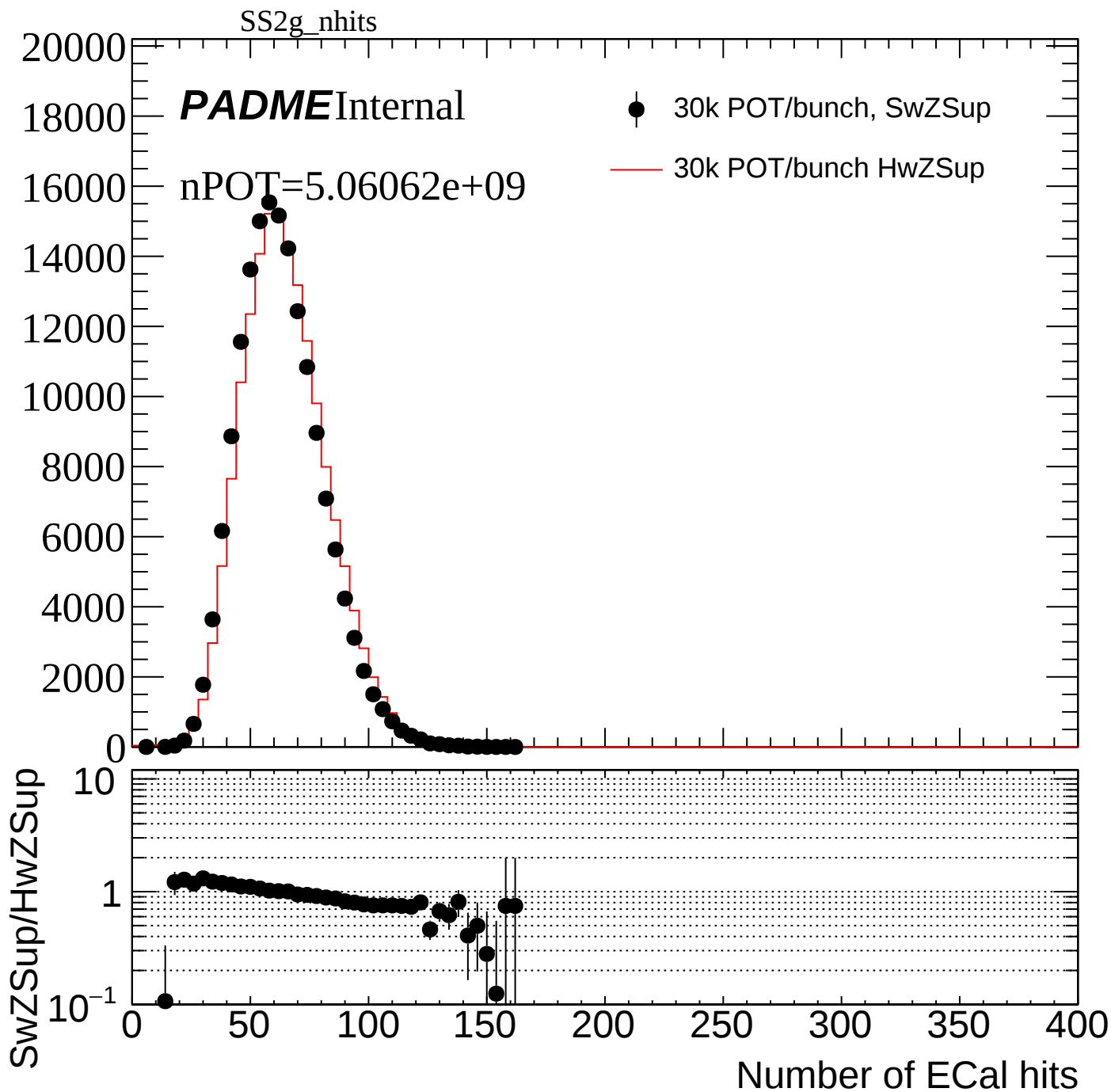
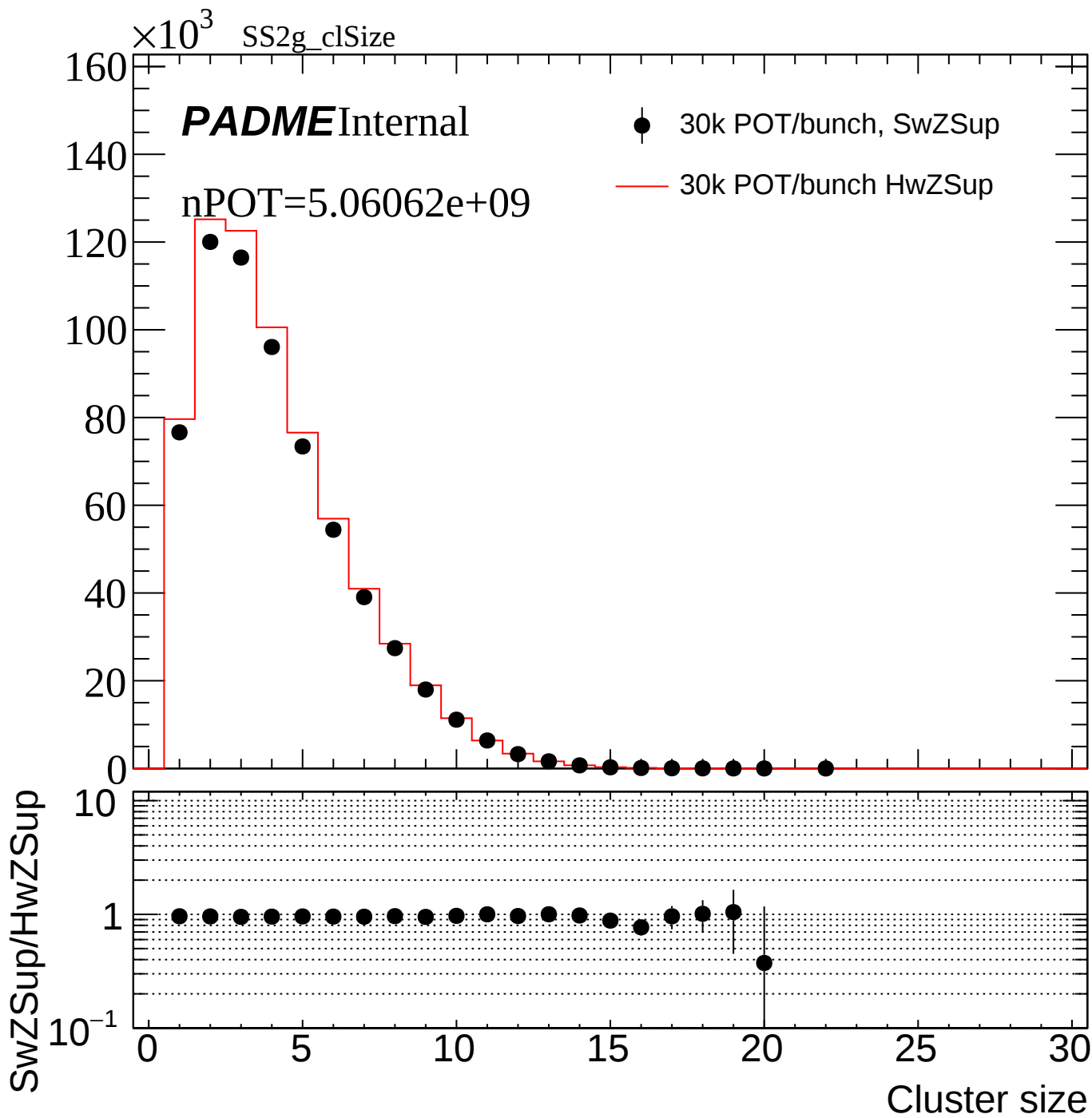
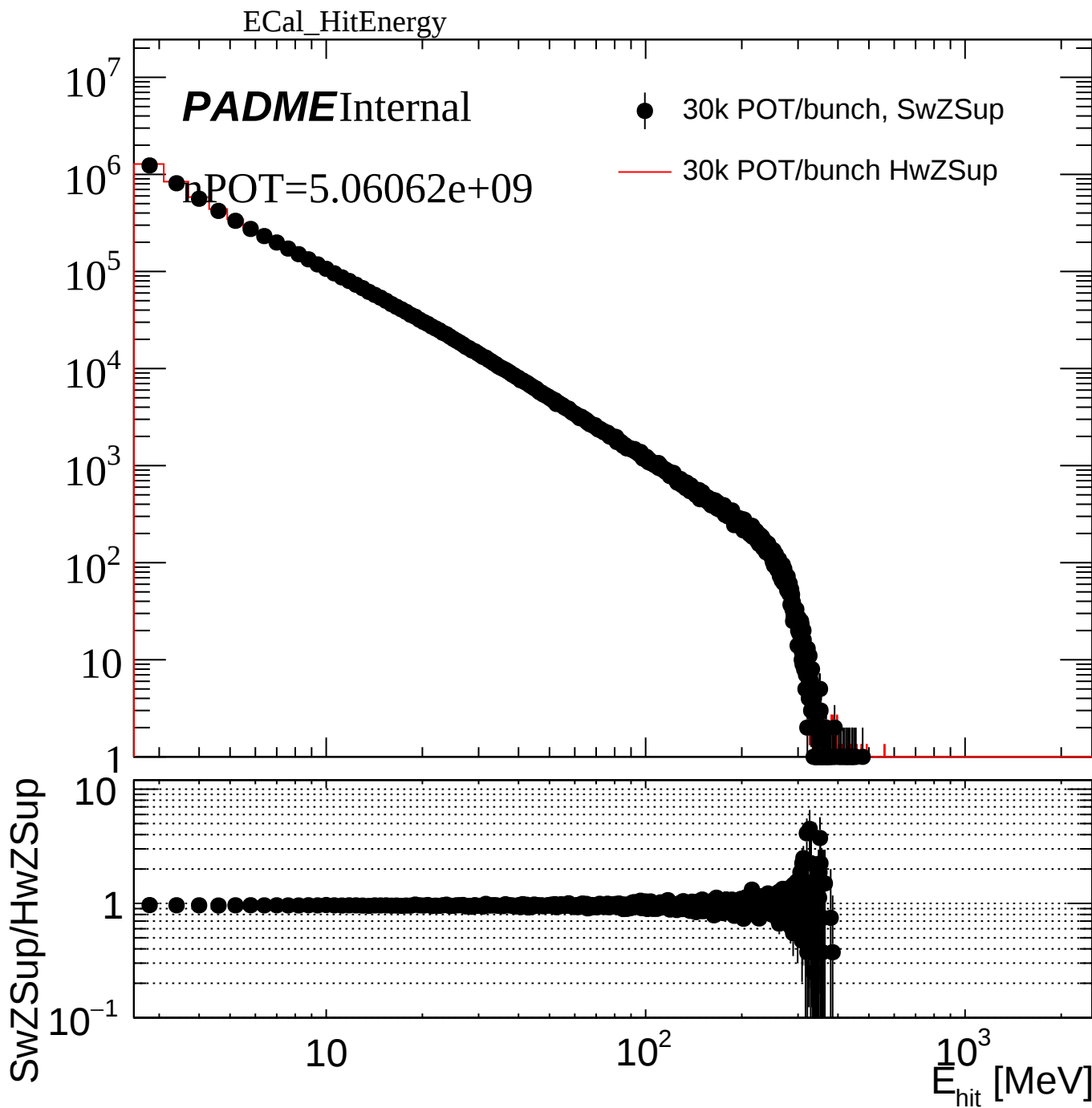
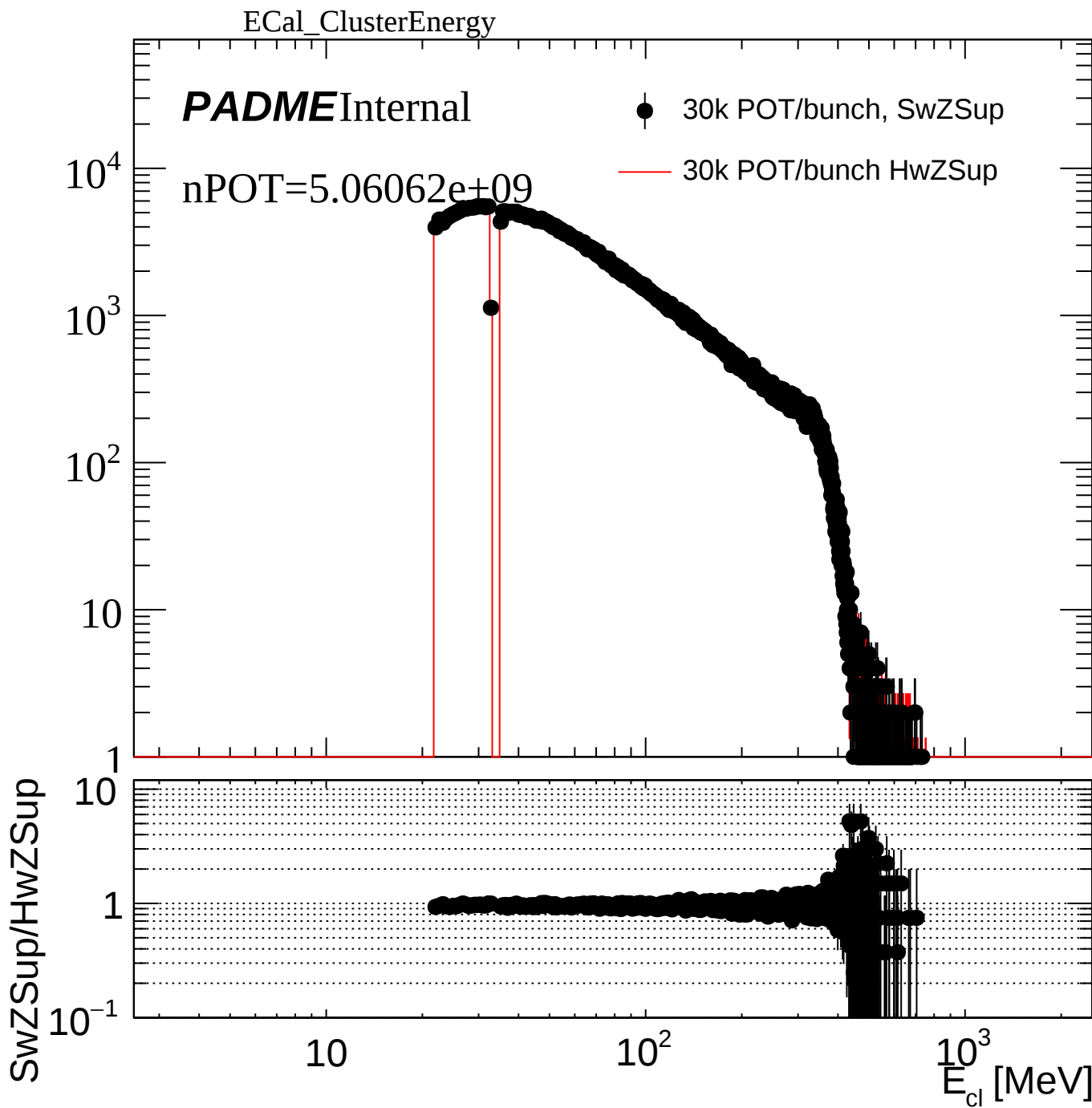
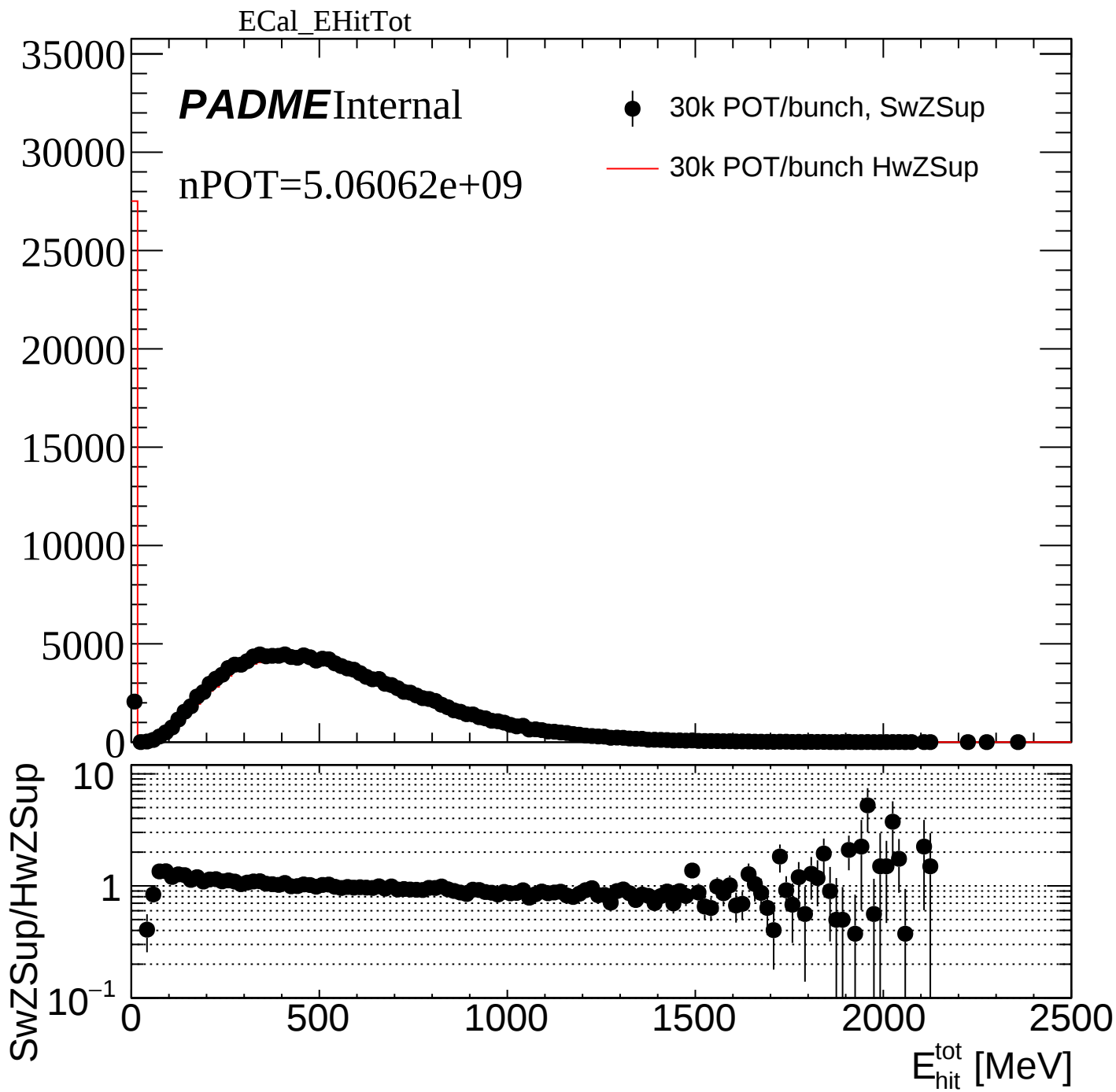


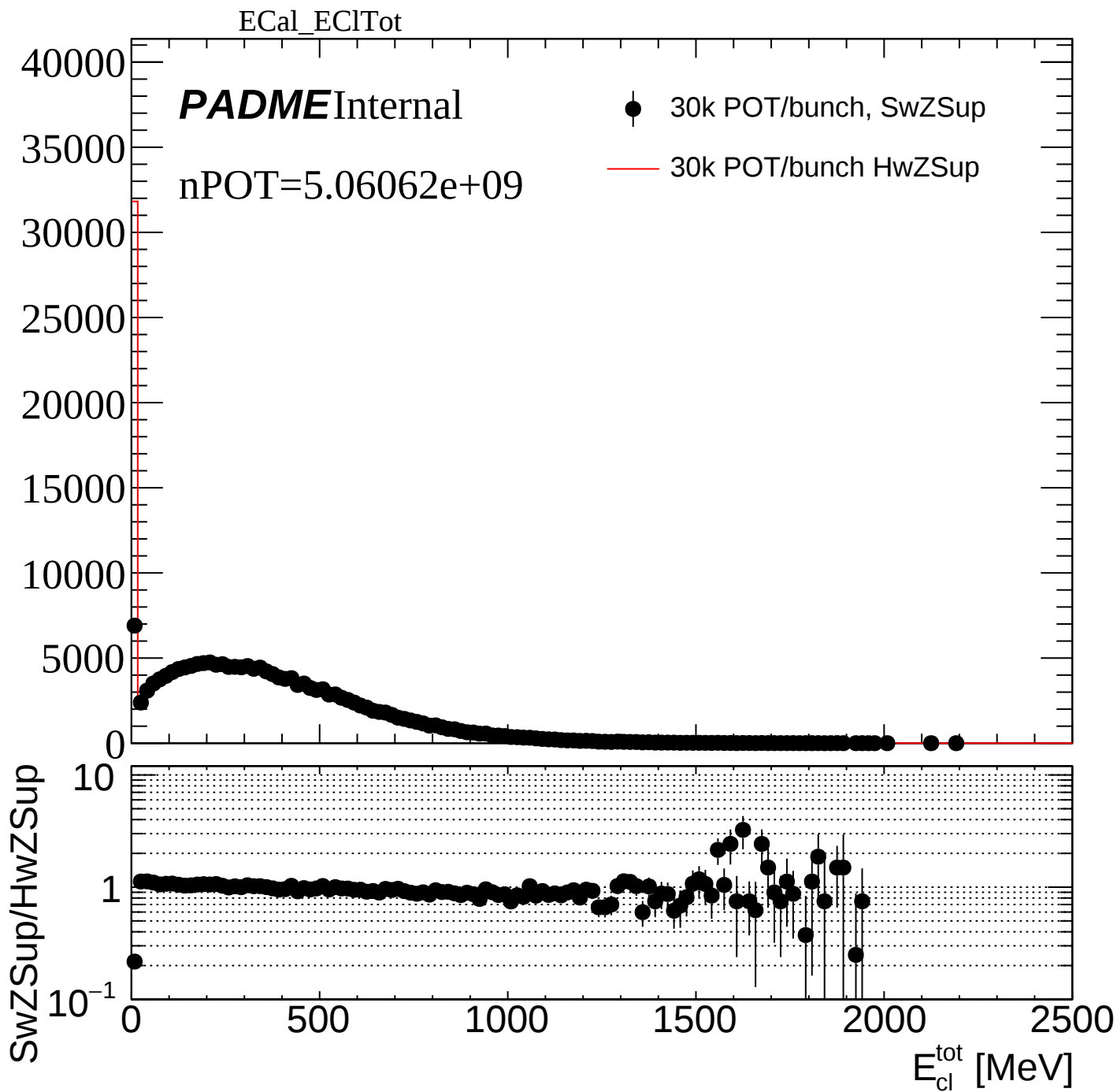


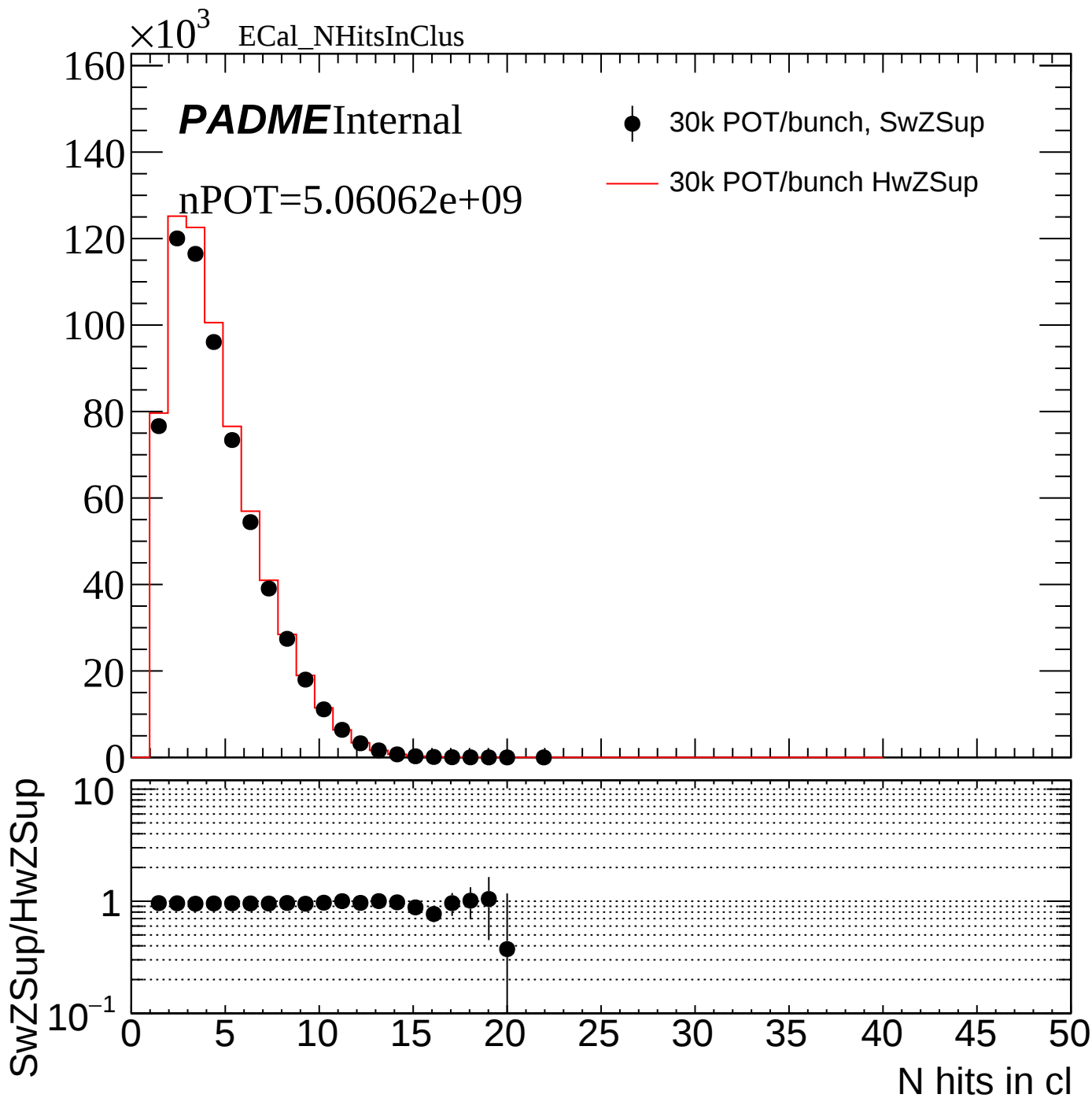


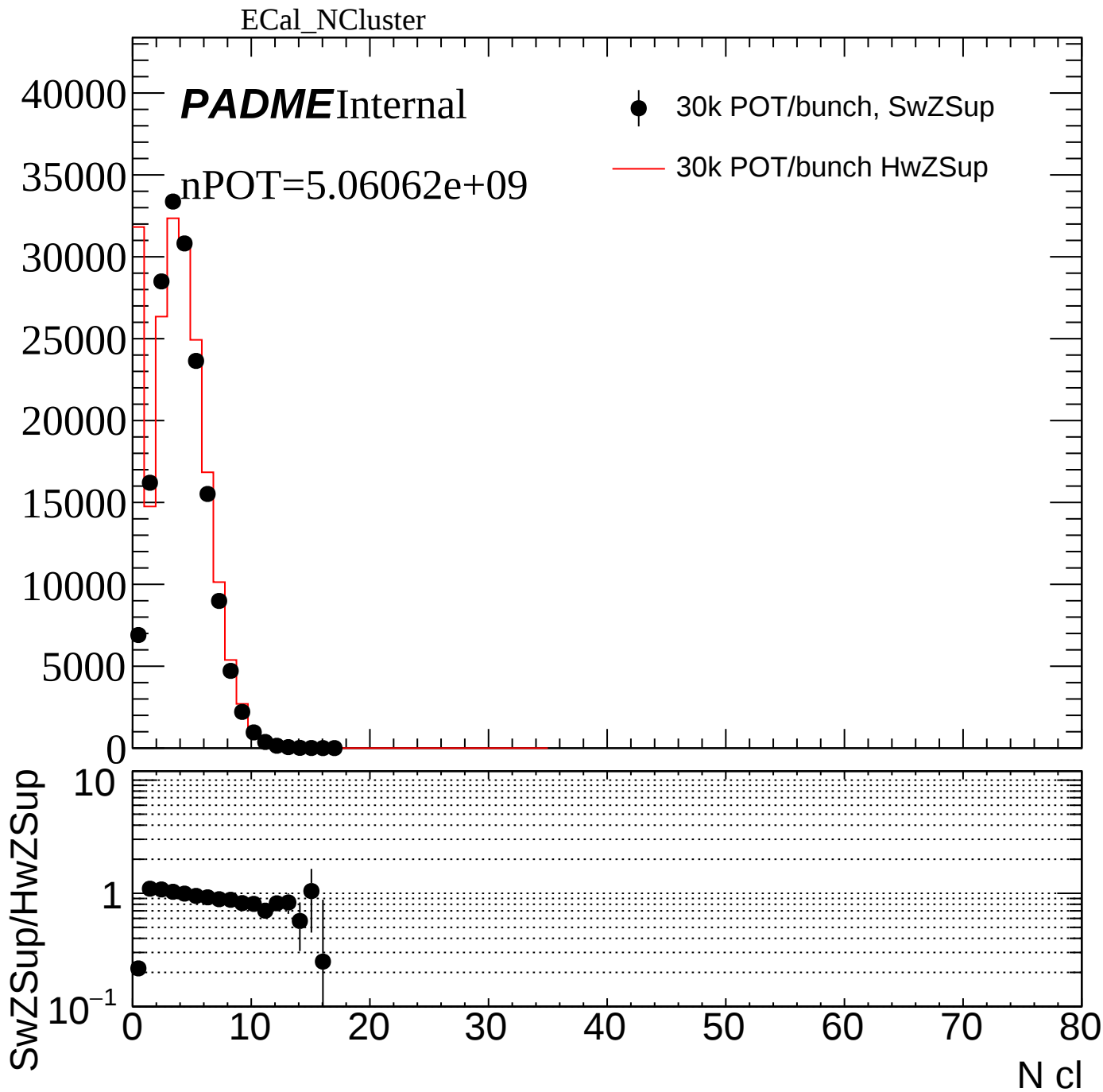


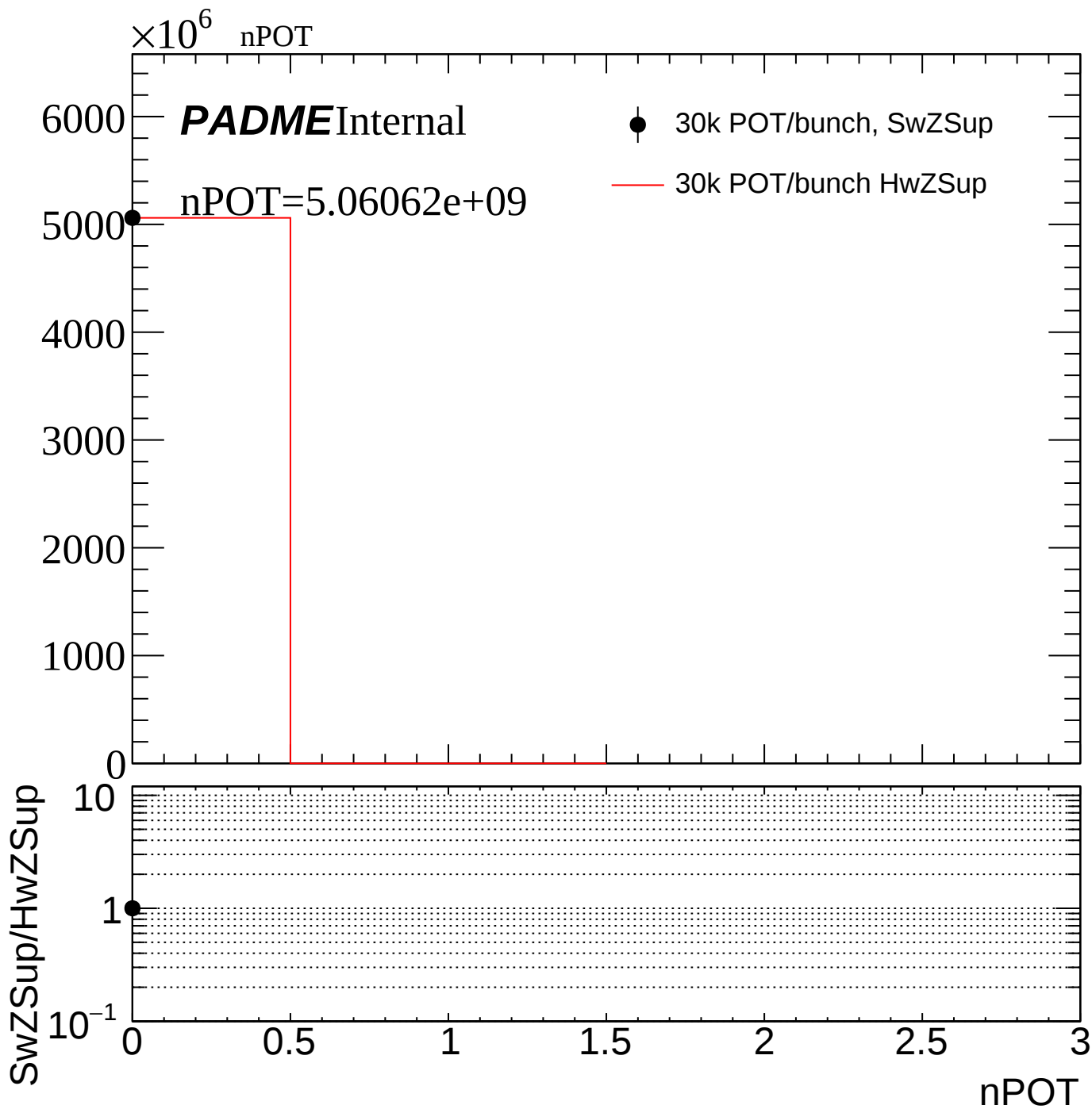












NposInBunch_beam

6000

PADMEInternal

nPOT=5.06062e+09

● 30k POT/bunch, SwZSup

— 30k POT/bunch HwZSup

5000

4000

3000

2000

1000

0

SwZSup/HwZSup

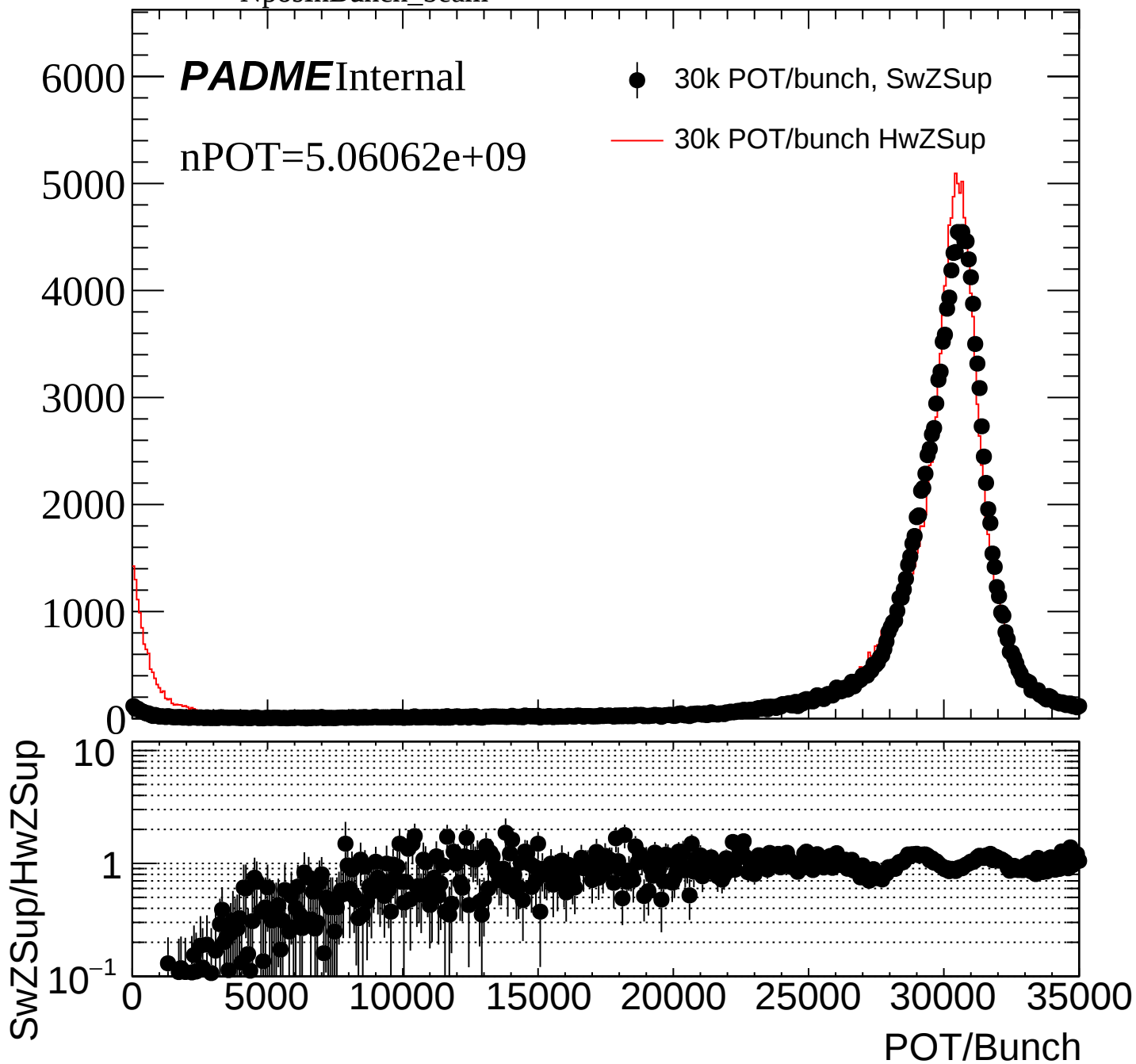
10

1

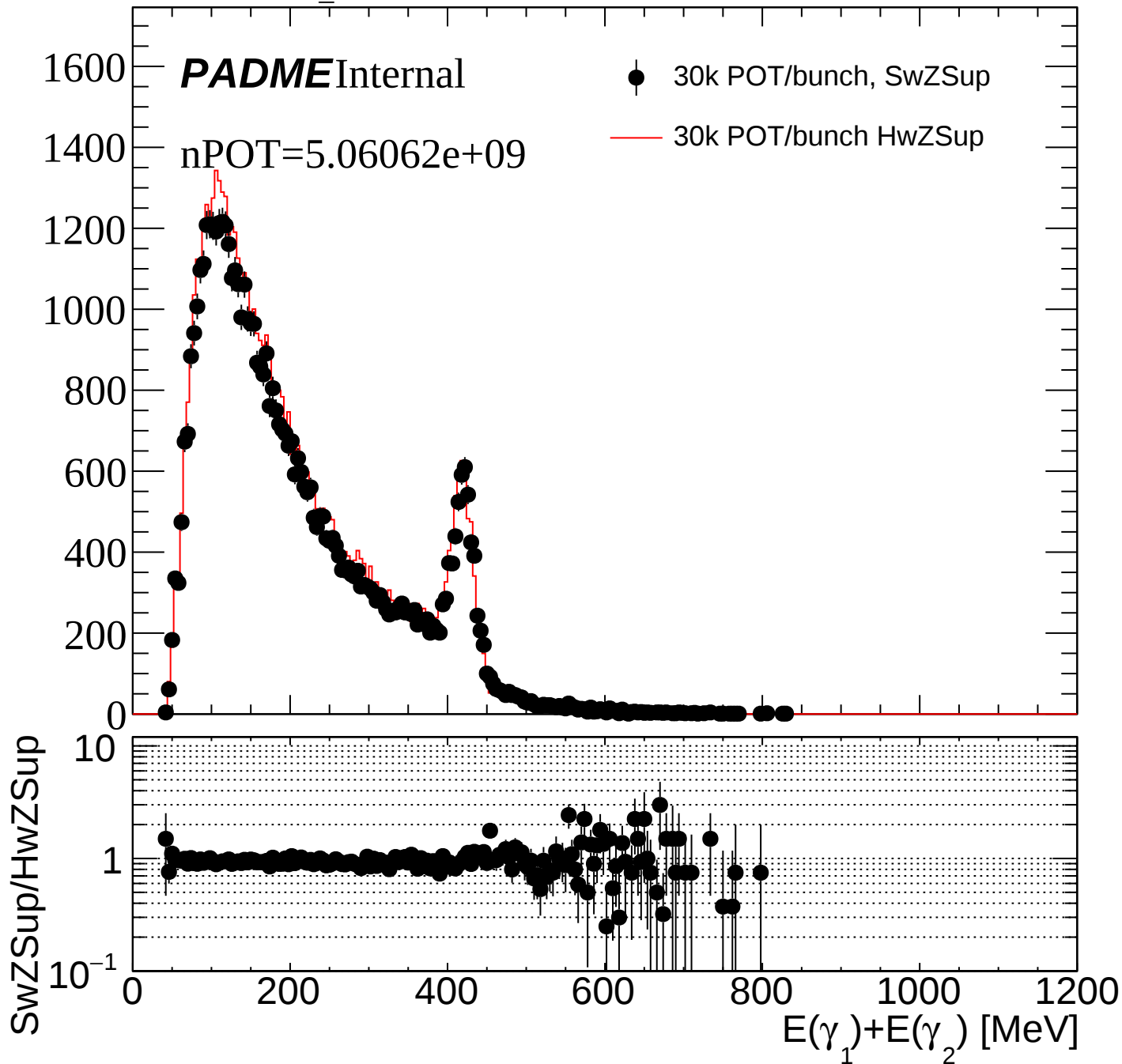
10⁻¹

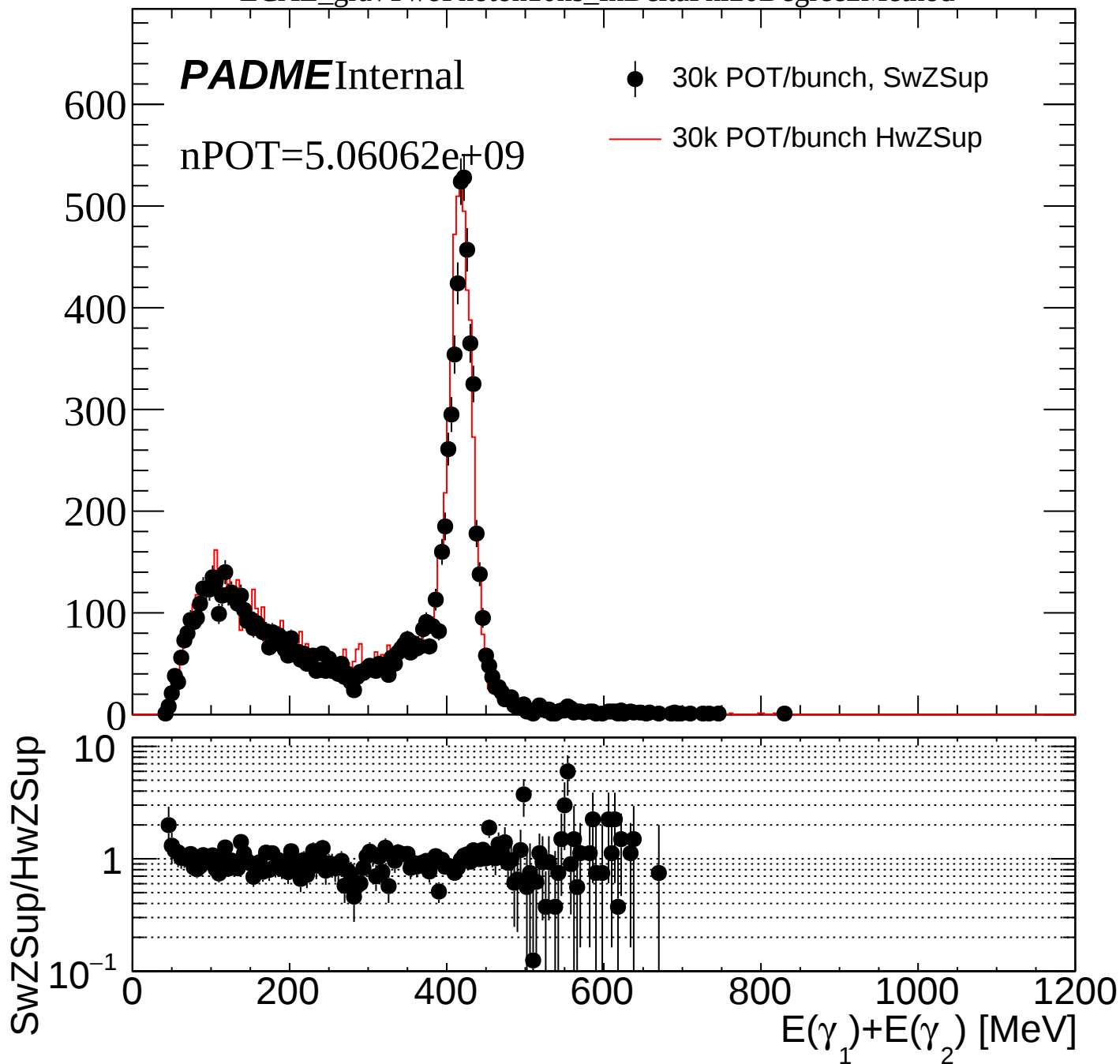
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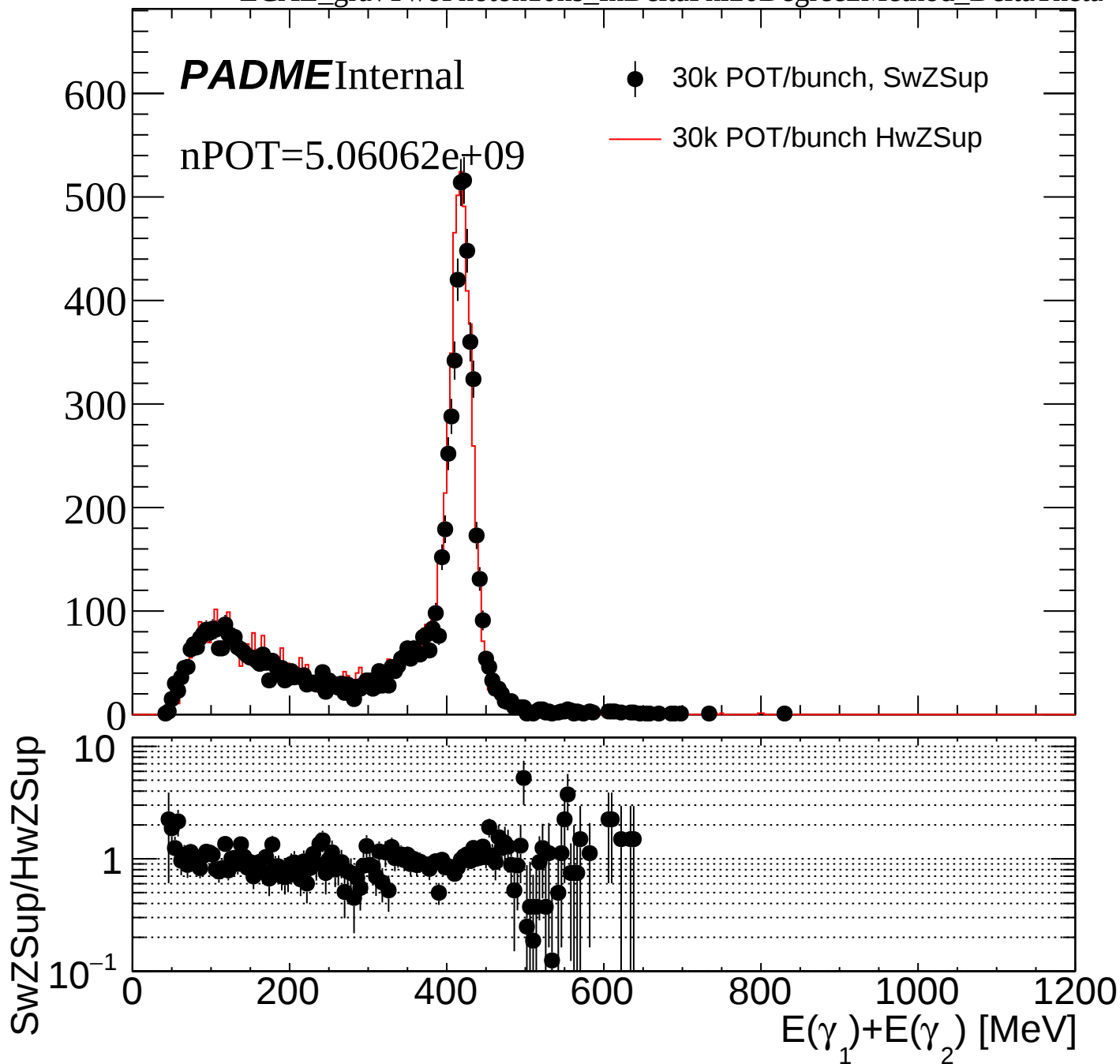
POT/Bunch



ECAL_twoPhotonInTime10ns







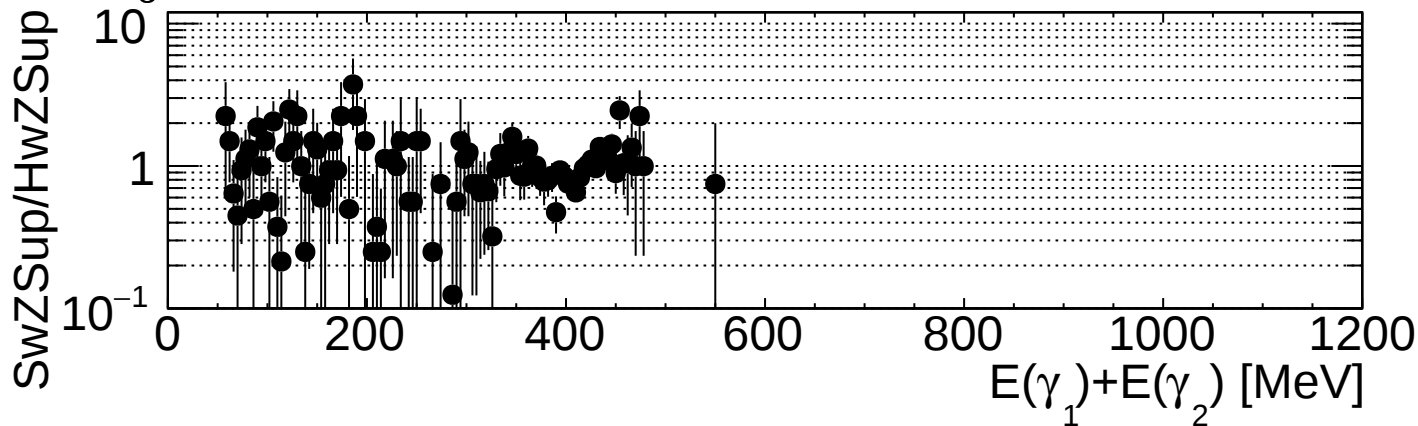
ECAL_gravTwoPhoton10ns1cm

PADME Internal

nPOT=5.06062e+09

● 30k POT/bunch, SwZSup

— 30k POT/bunch HwZSup



ECAL_twoPhotonInTime10nsUnderPeak

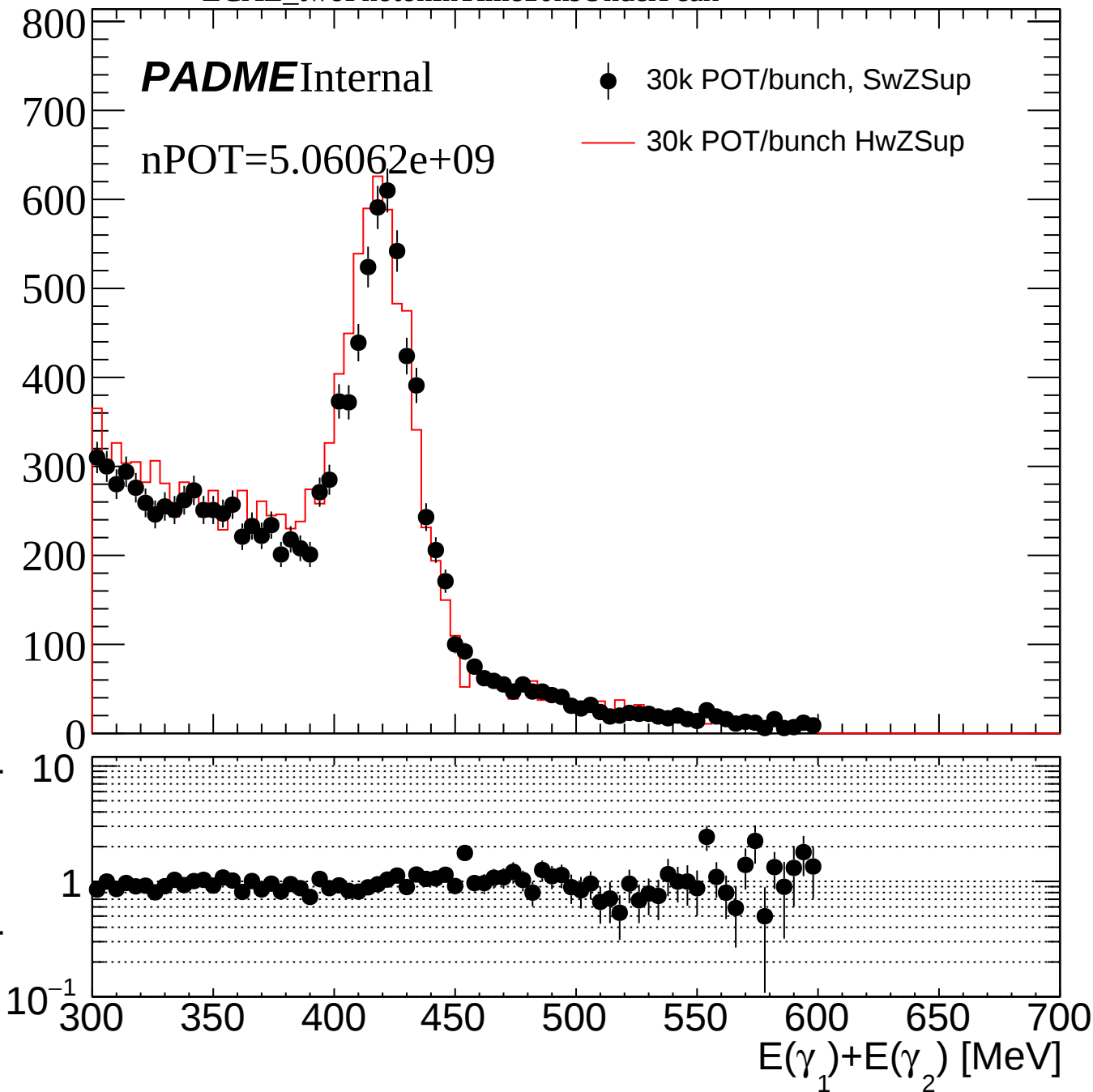
PADMEInternal

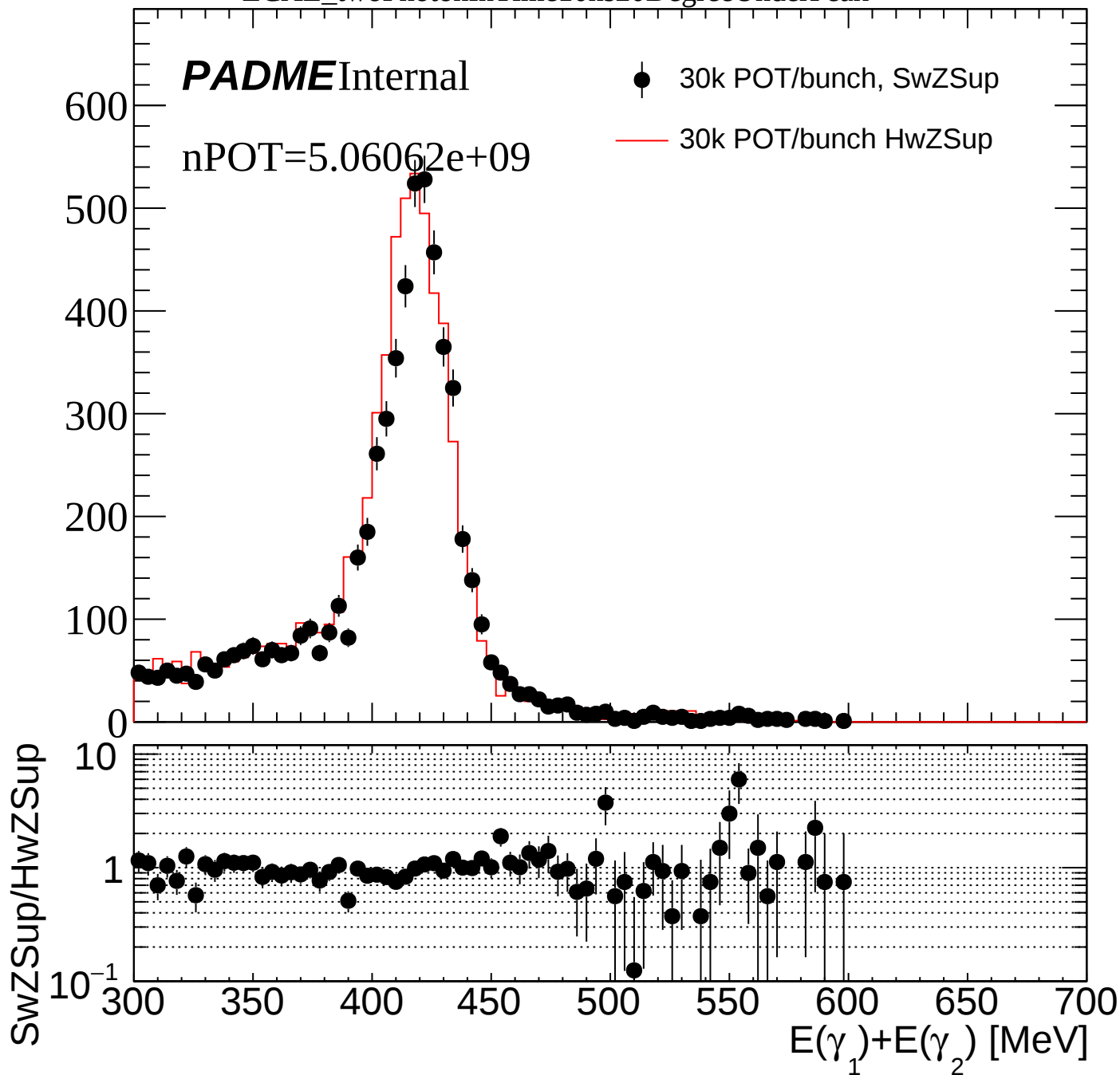
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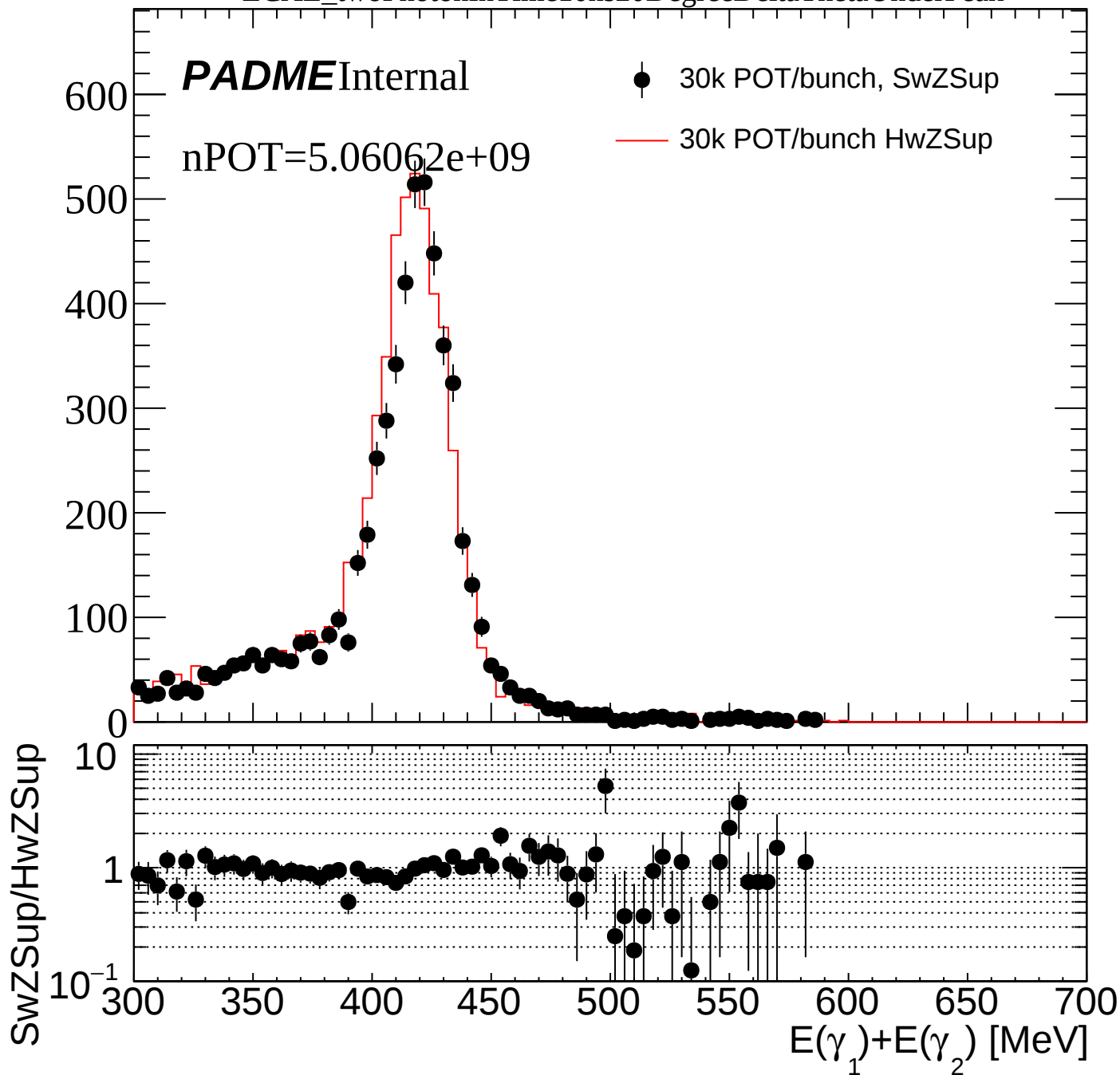
● 30k POT/bunch, SwZSup

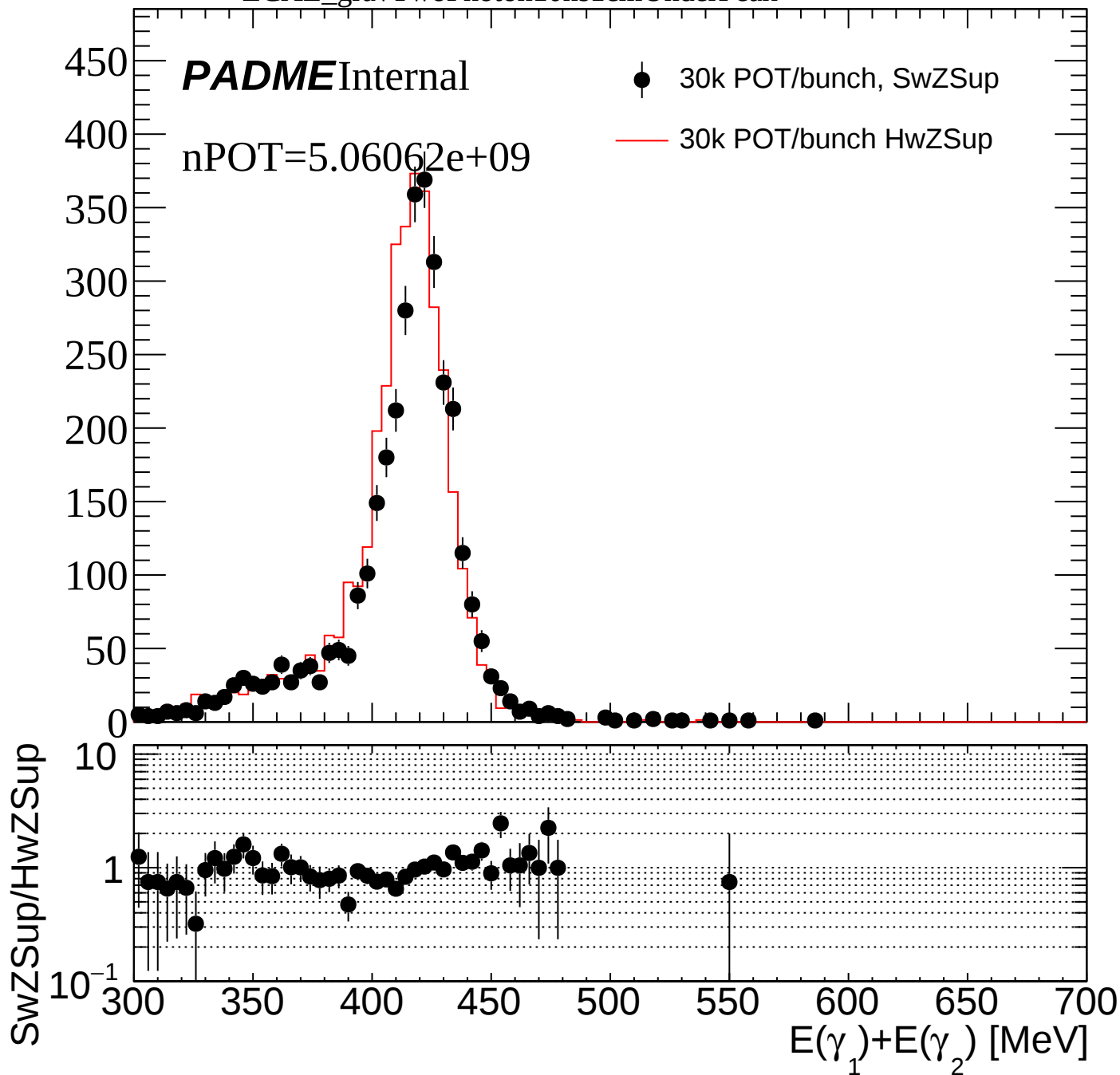
— 30k POT/bunch HwZSup

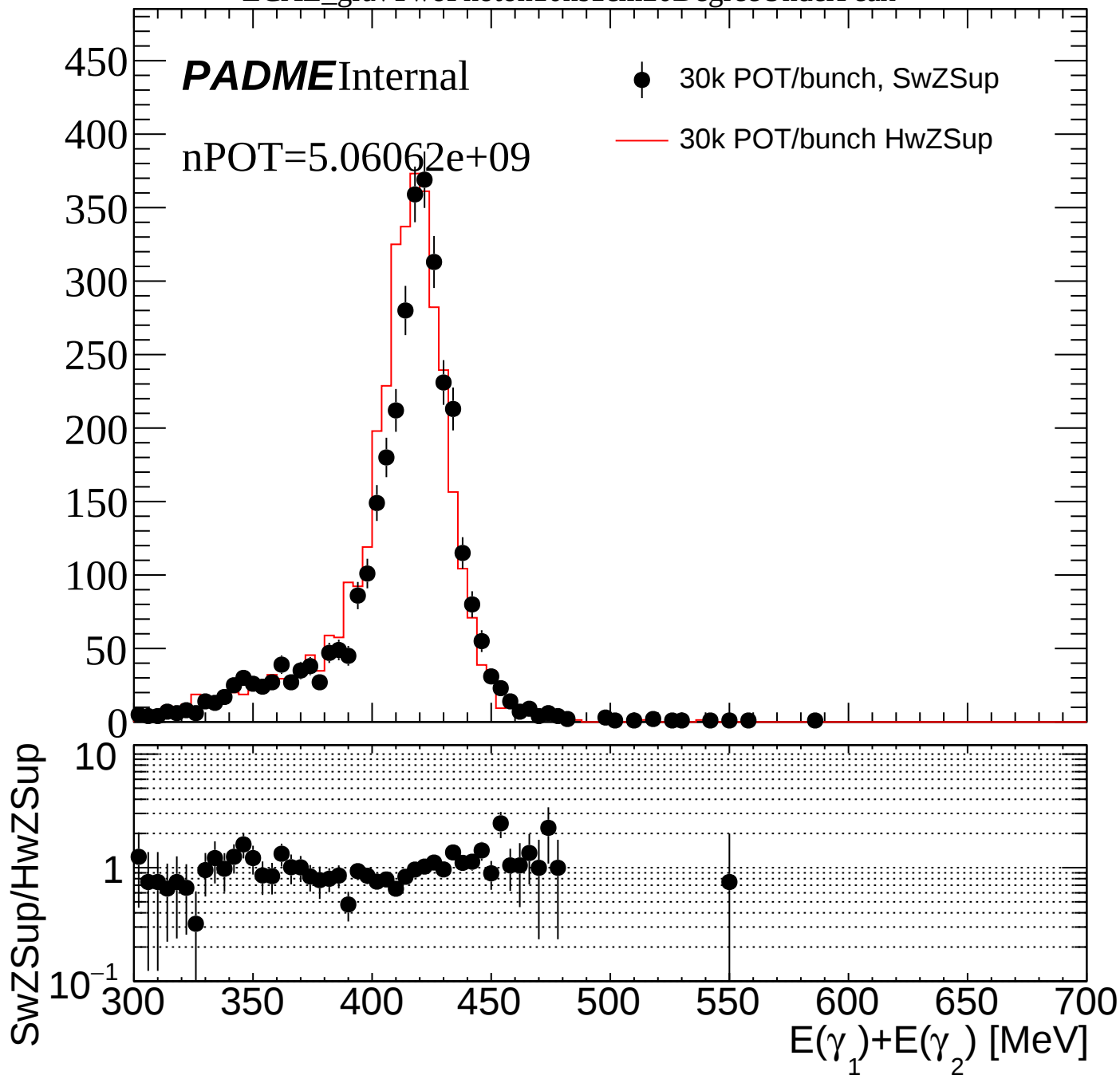
SwZSup/HwZSup

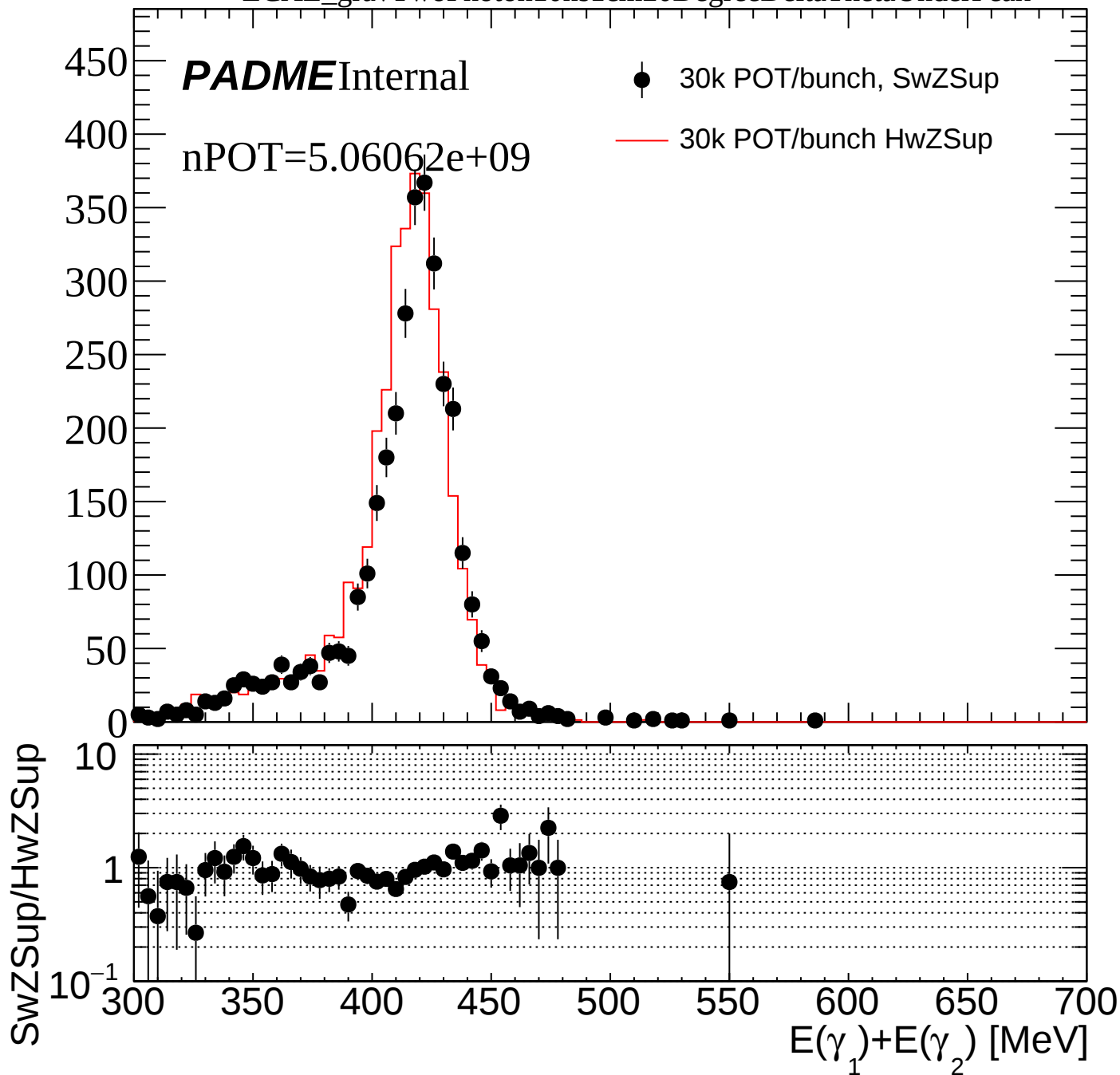












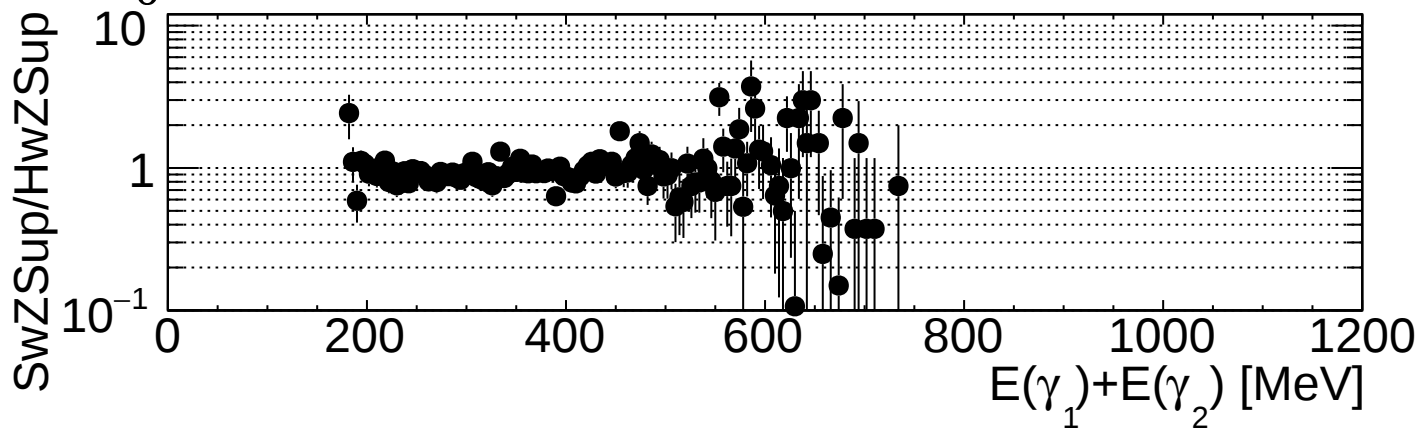
ECAL_twoPhotonInTime10nsEThr90

PADMEInternal

nPOT=5.06062e+09

● 30k POT/bunch, SwZSup

— 30k POT/bunch HwZSup



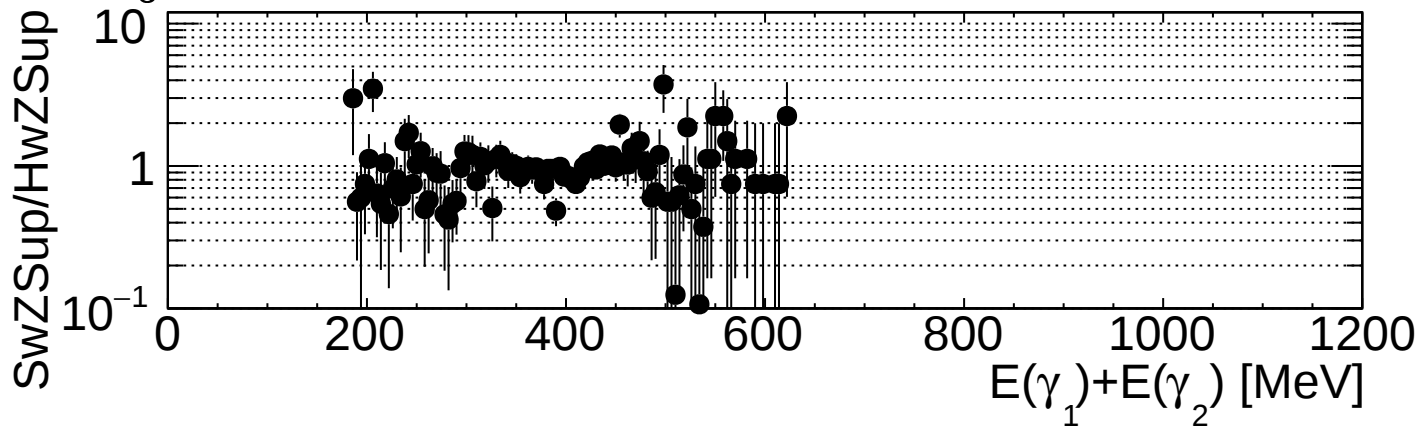
ECAL_twoPhotonInTime10ns20DegreeEThr90

PADME Internal

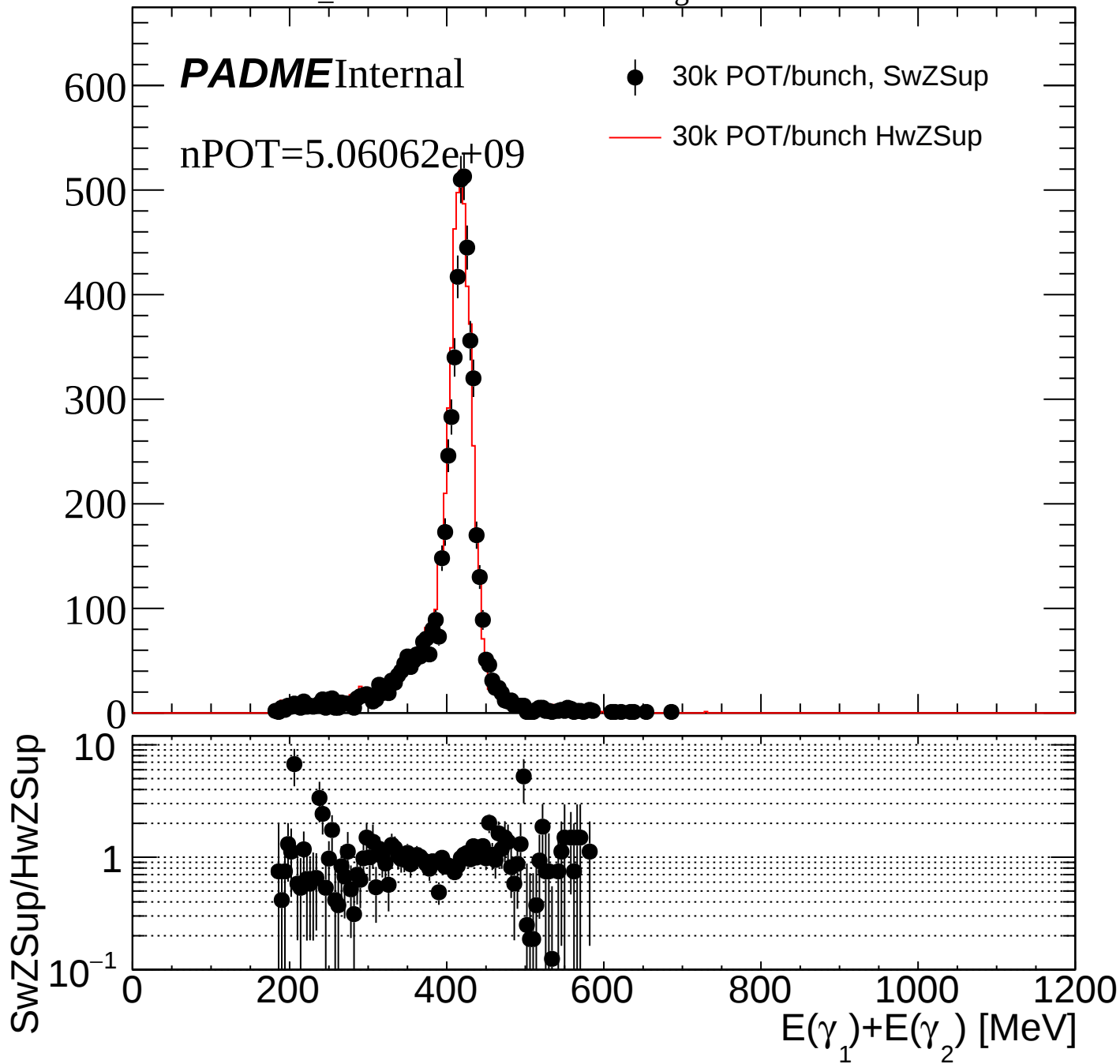
nPOT=5.06062e+09

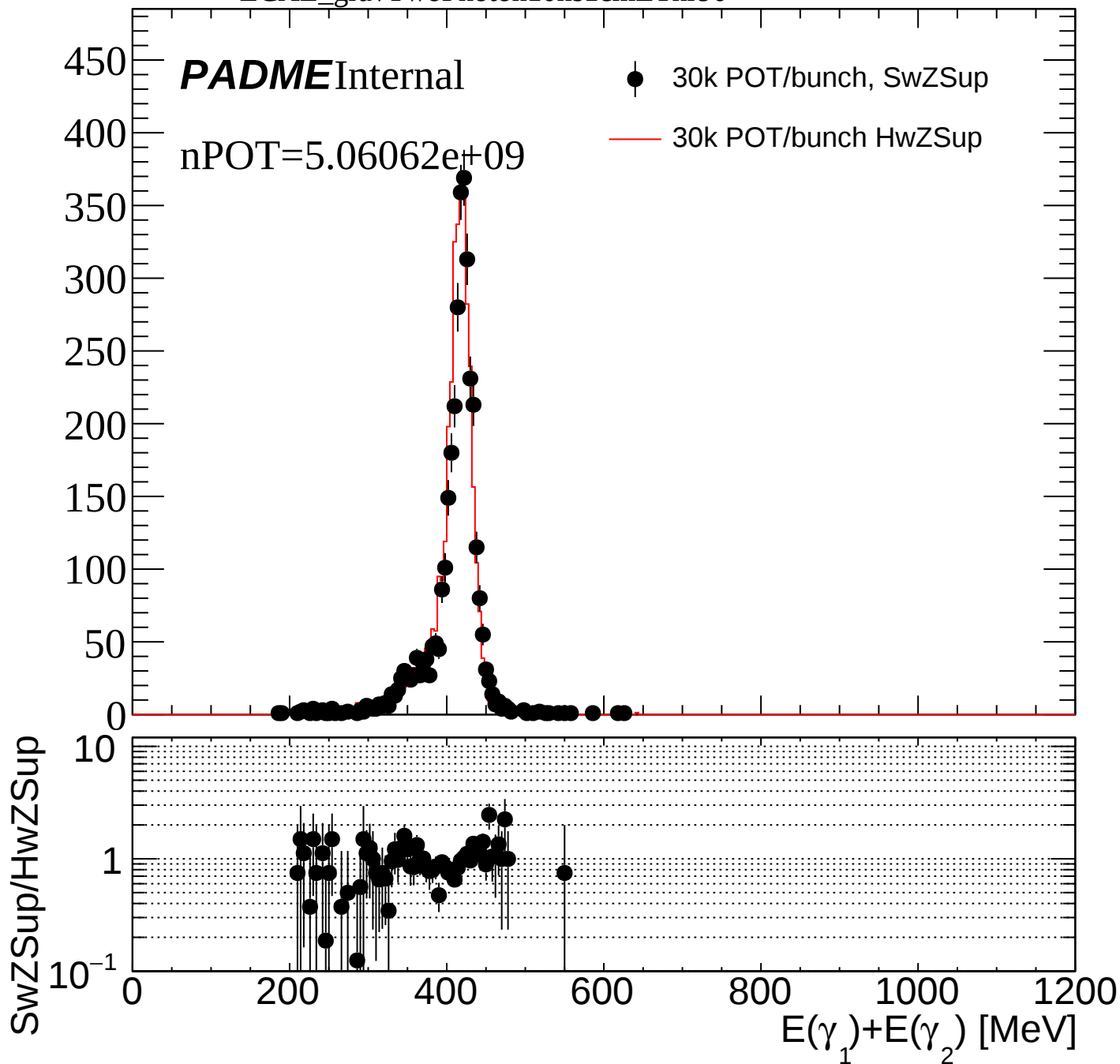
● 30k POT/bunch, SwZSup

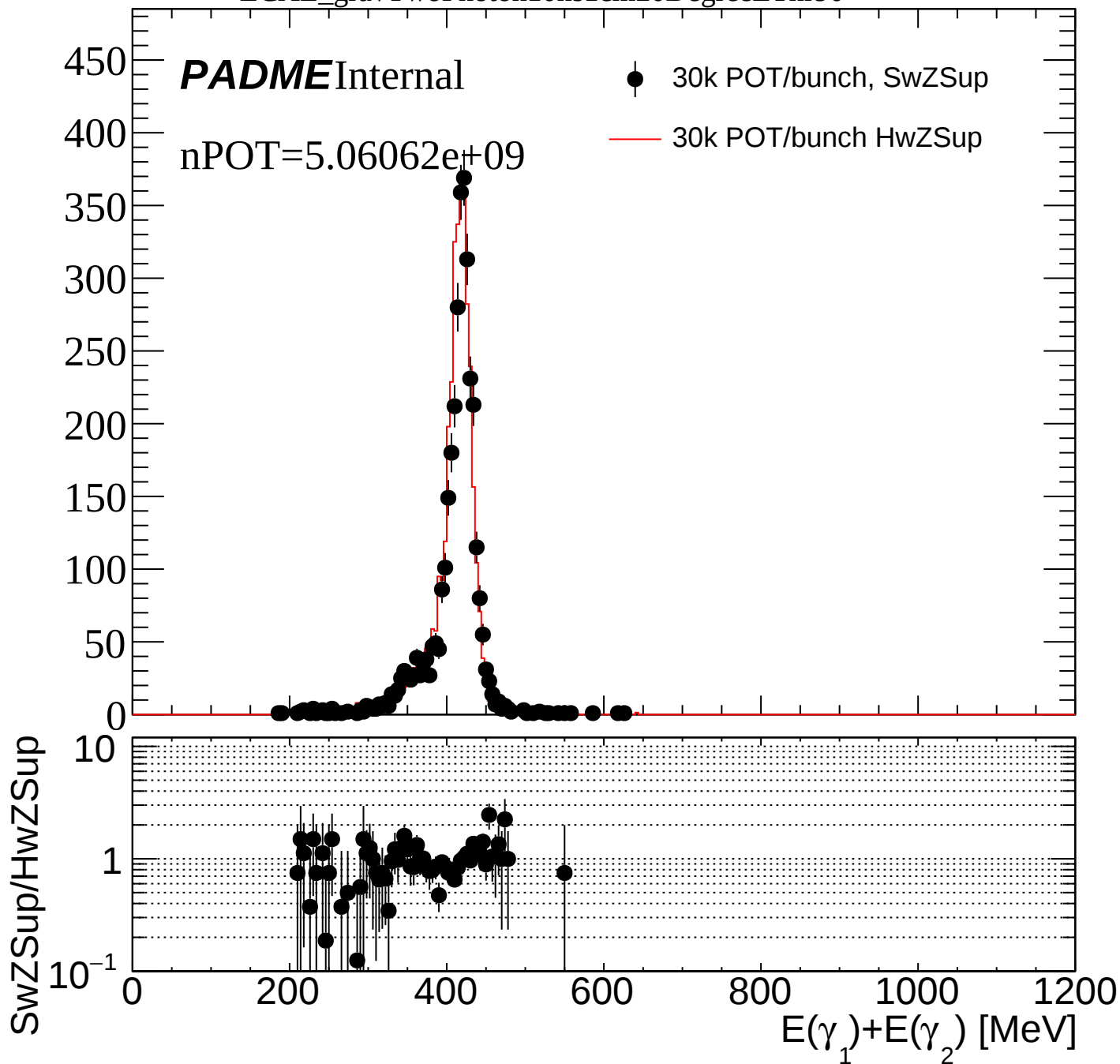
— 30k POT/bunch HwZSup

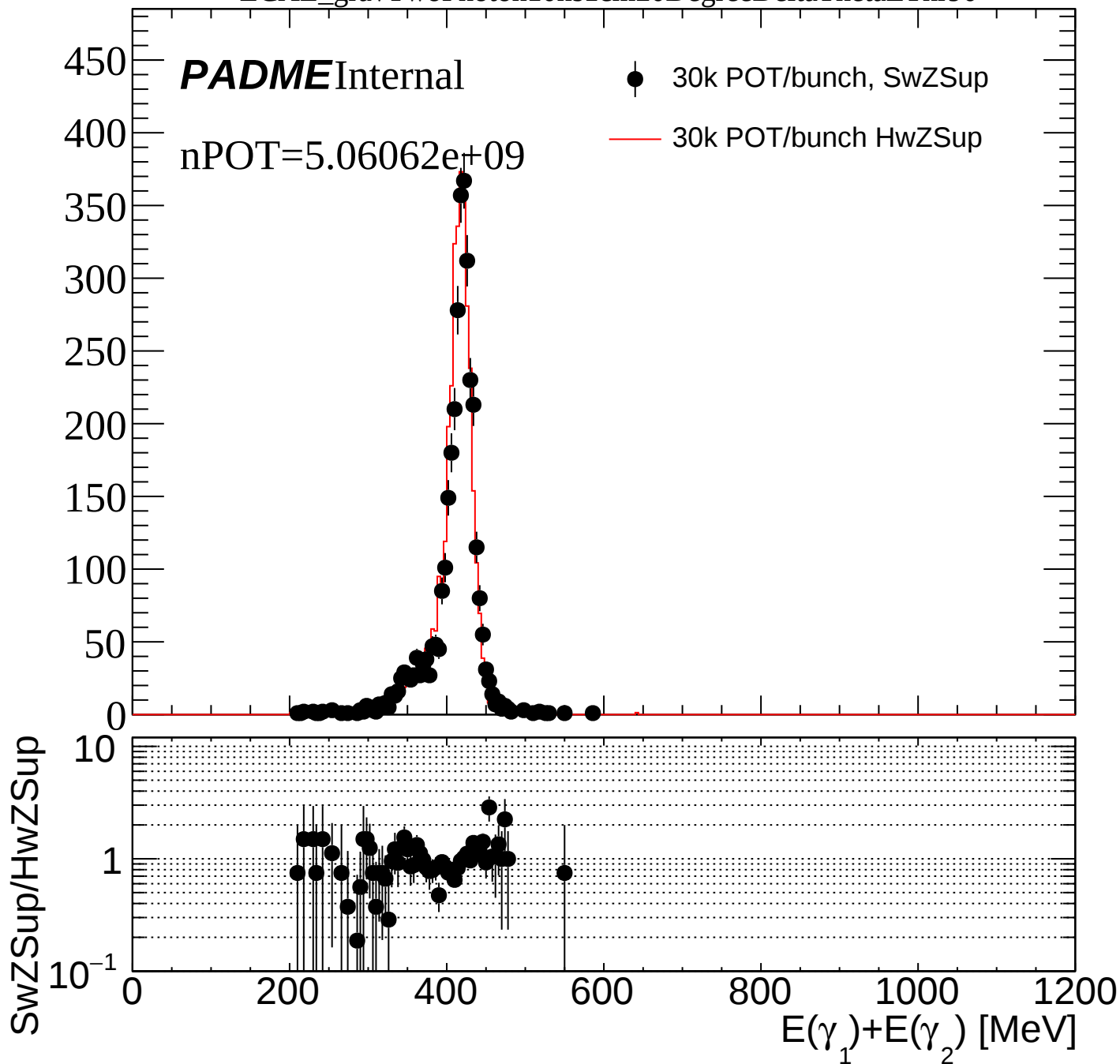


ECAL_twoPhotonInTime10ns20DegreeDeltaThetaEThr90







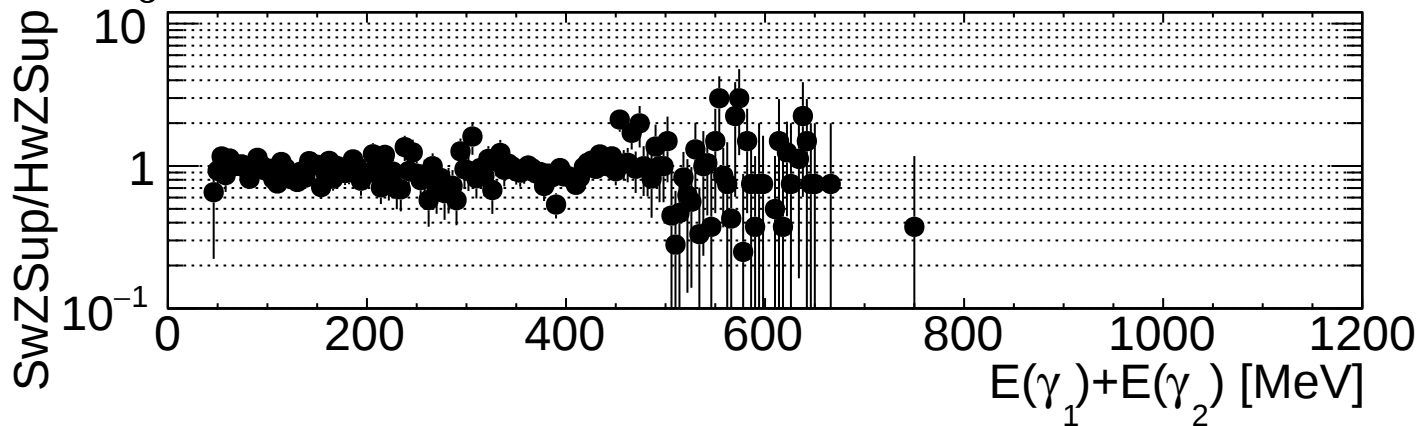


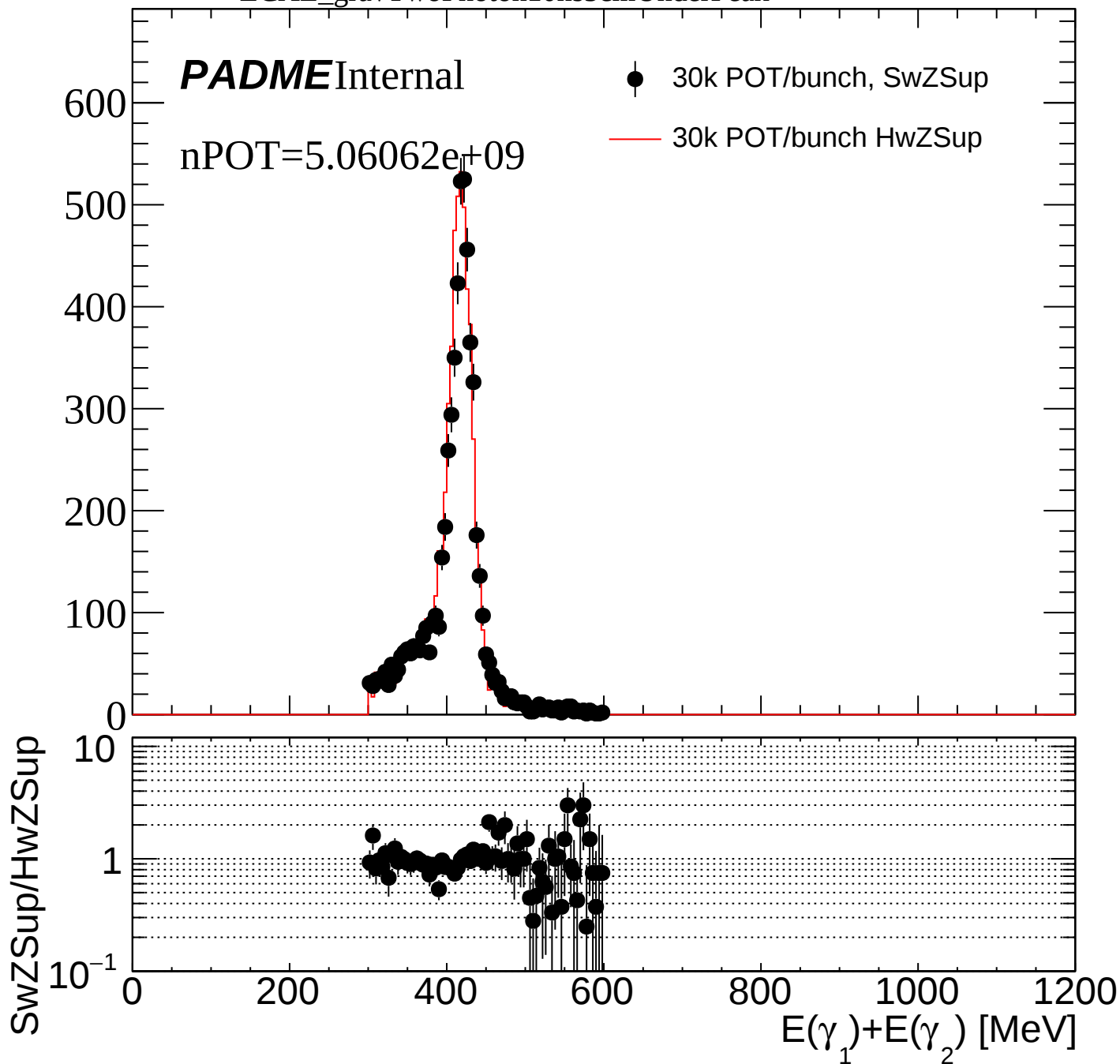
PADMEInternal

nPOT=5.06062e+09

● 30k POT/bunch, SwZSup

— 30k POT/bunch HwZSup



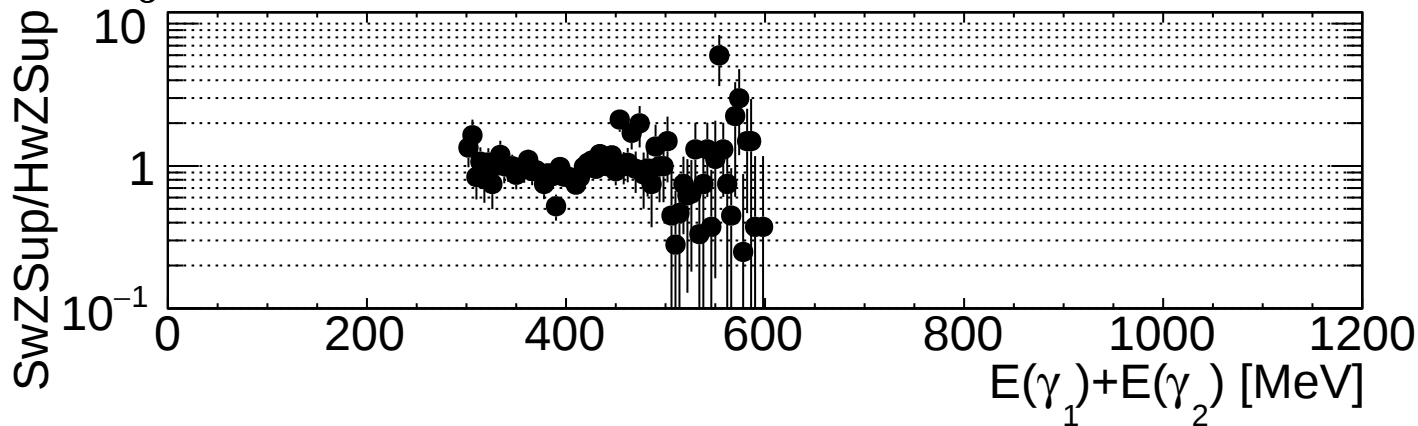


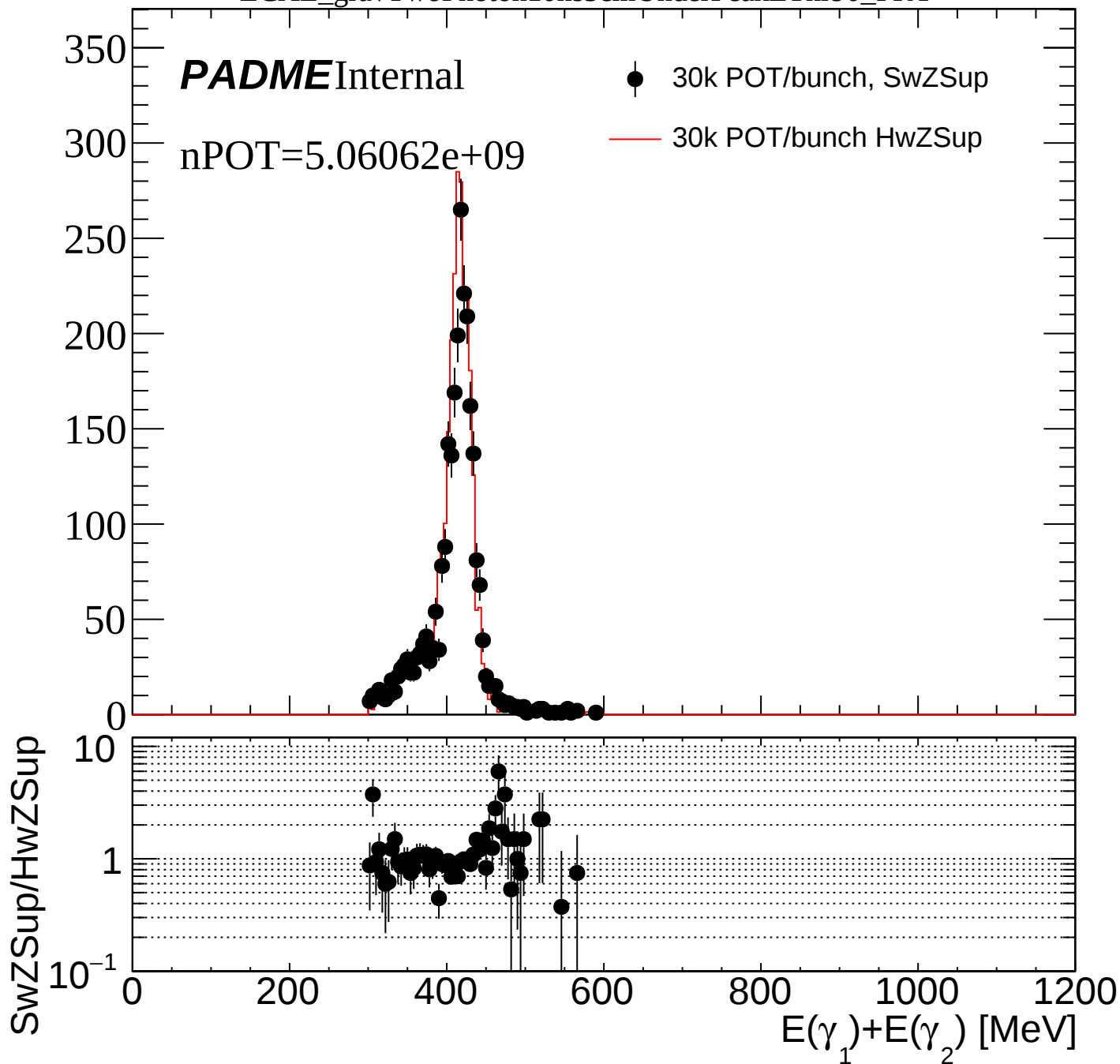
PADME Internal

nPOT=5.06062e+09

● 30k POT/bunch, SwZSup

— 30k POT/bunch HwZSup



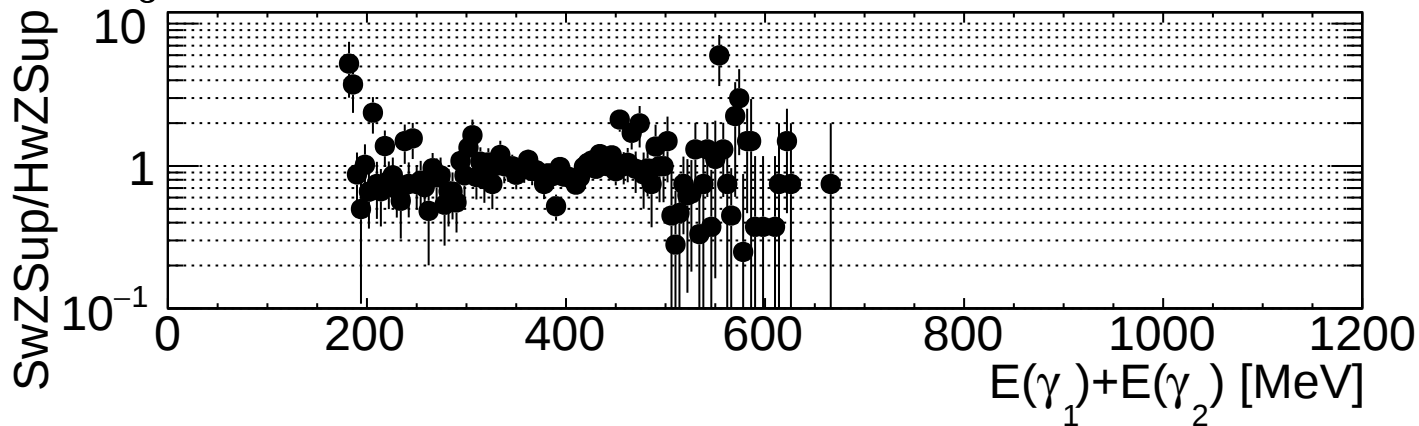


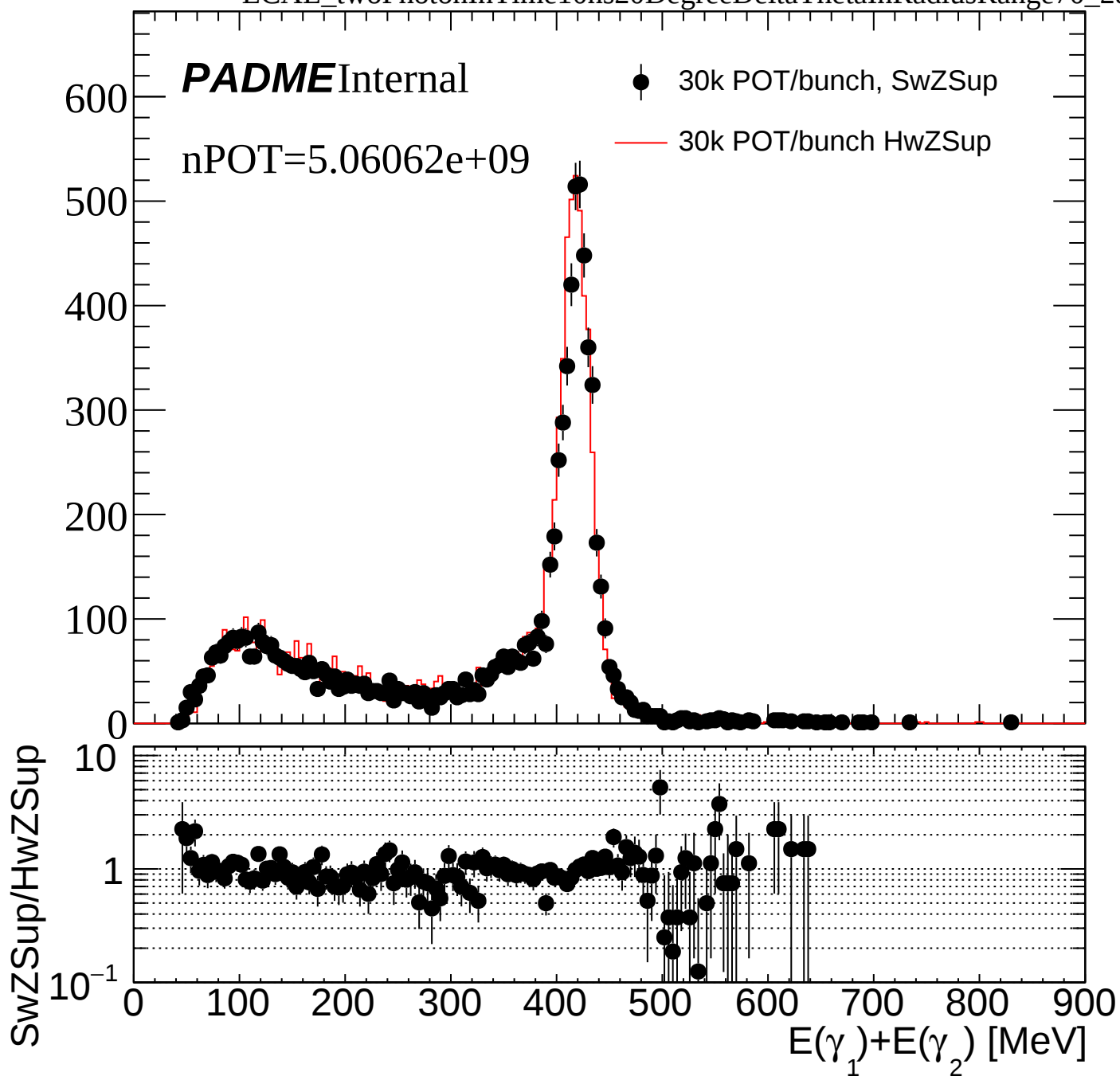
PADME Internal

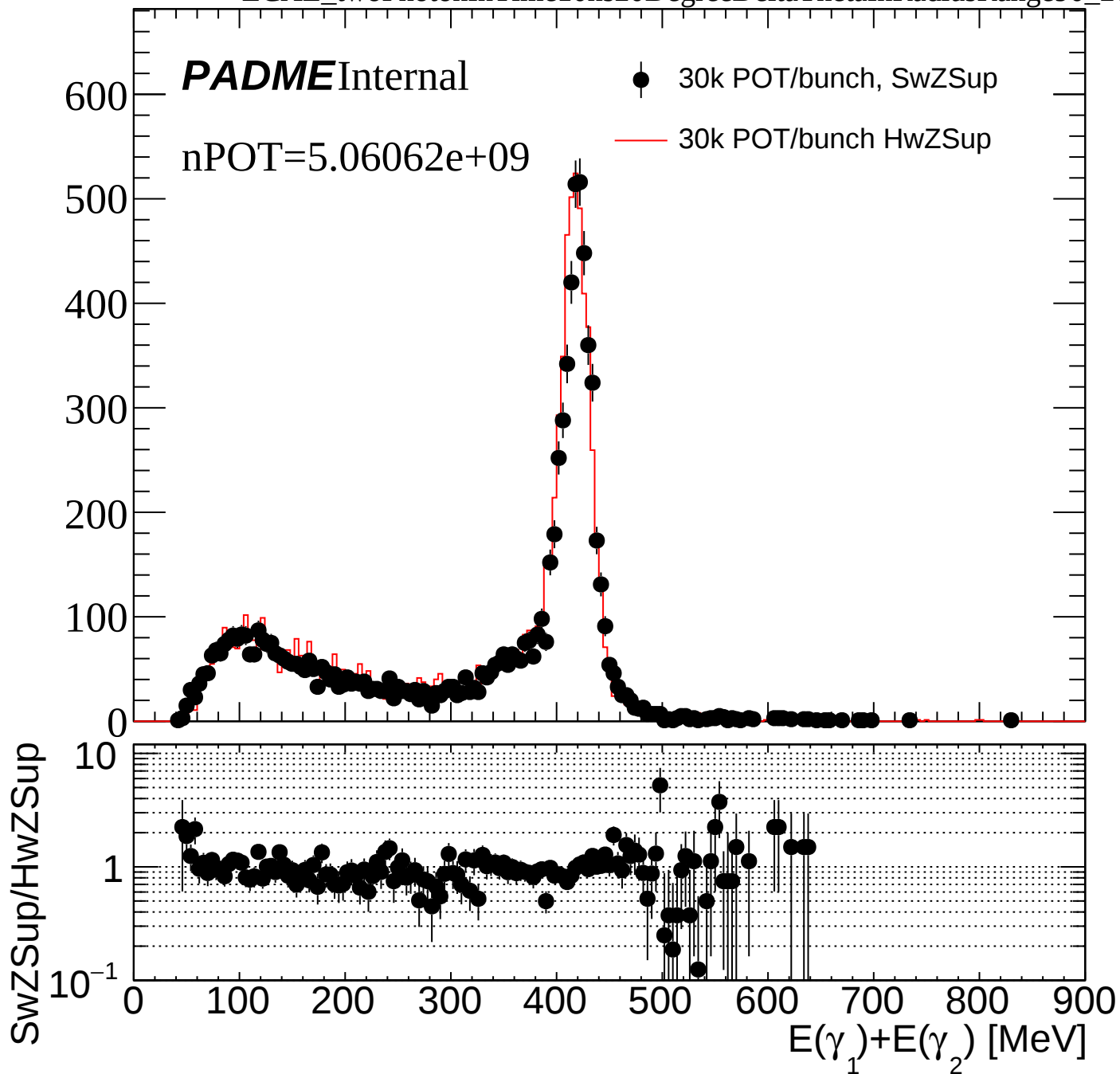
nPOT=5.06062e+09

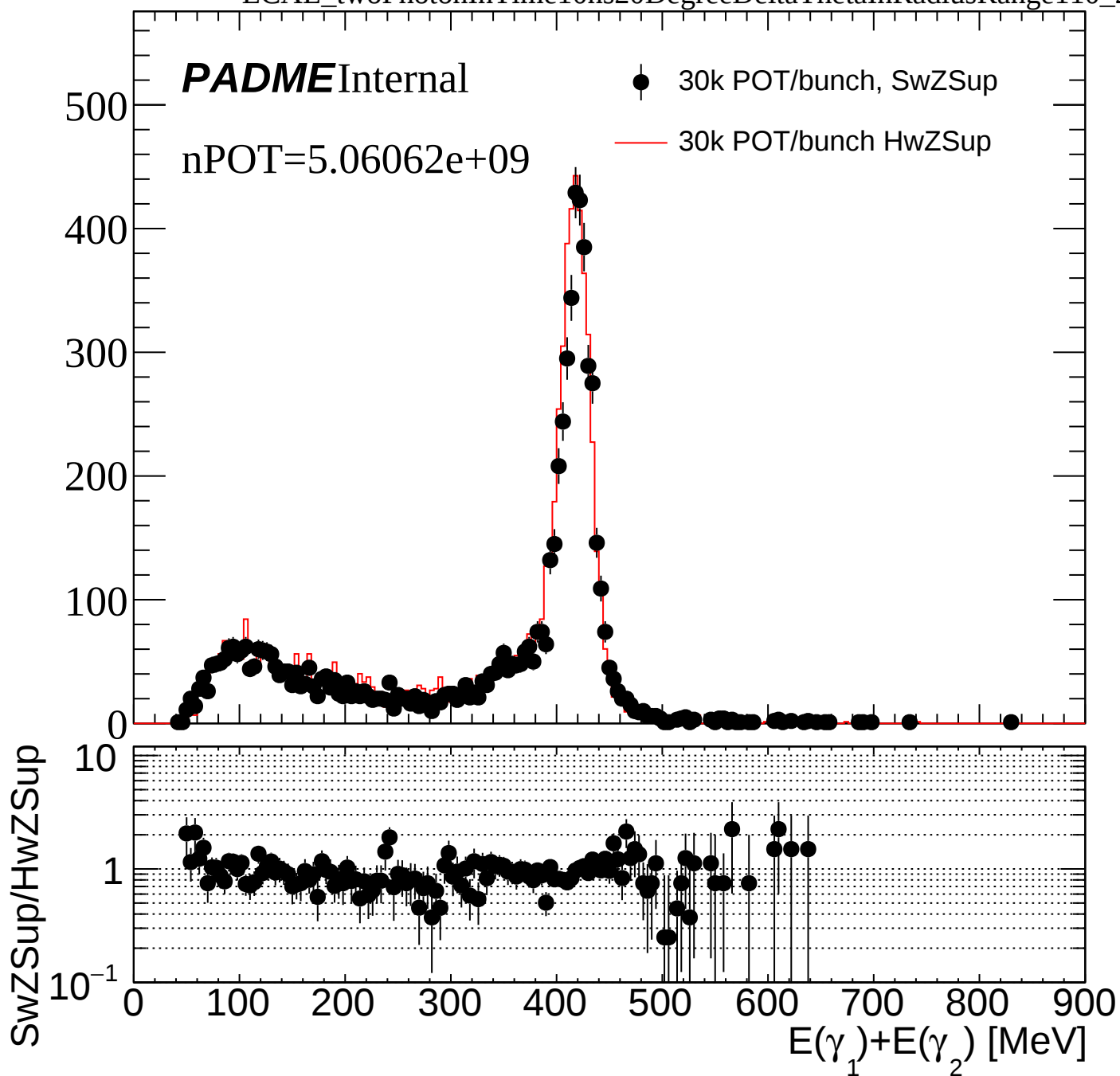
● 30k POT/bunch, SwZSup

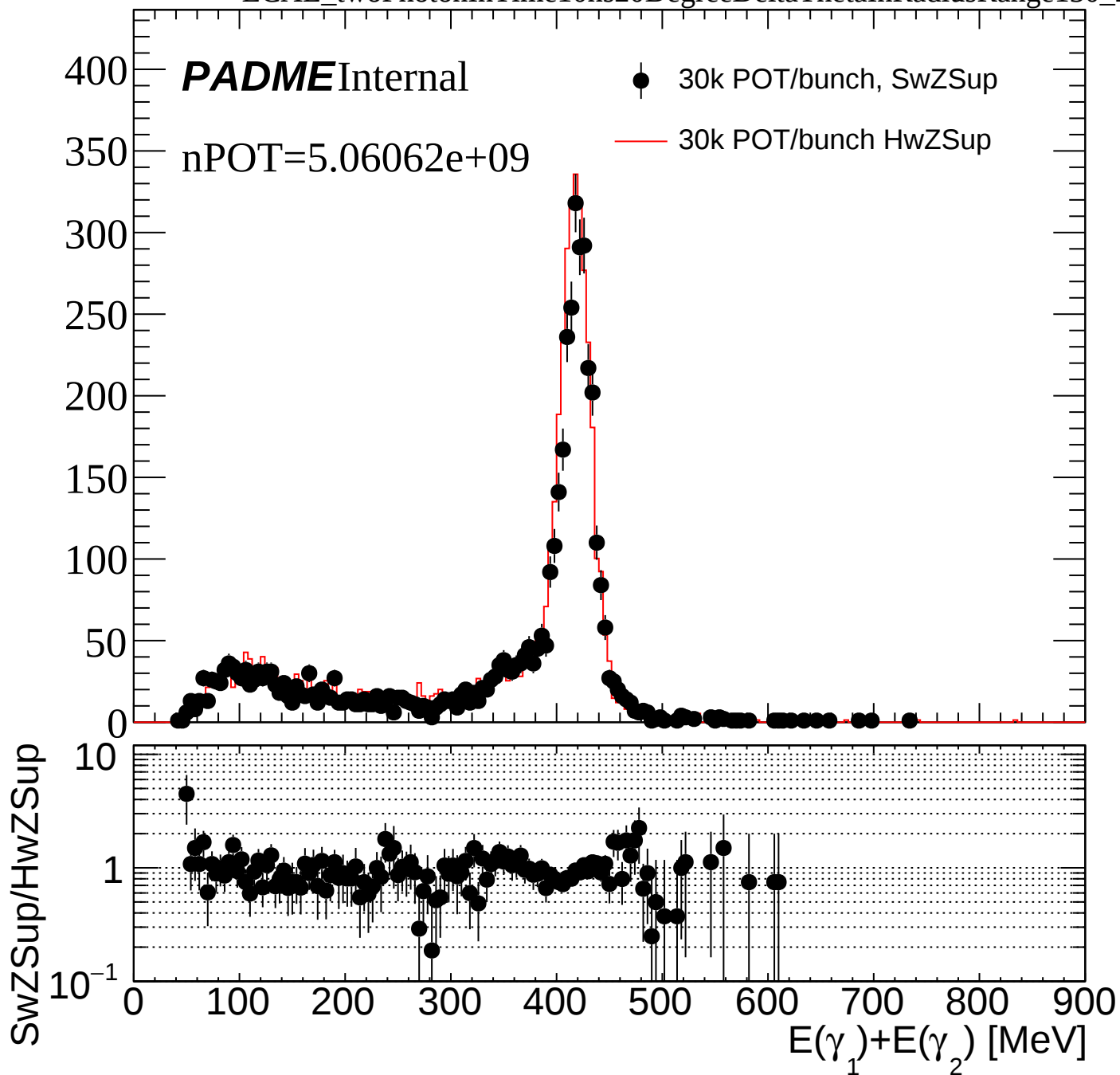
— 30k POT/bunch HwZSup

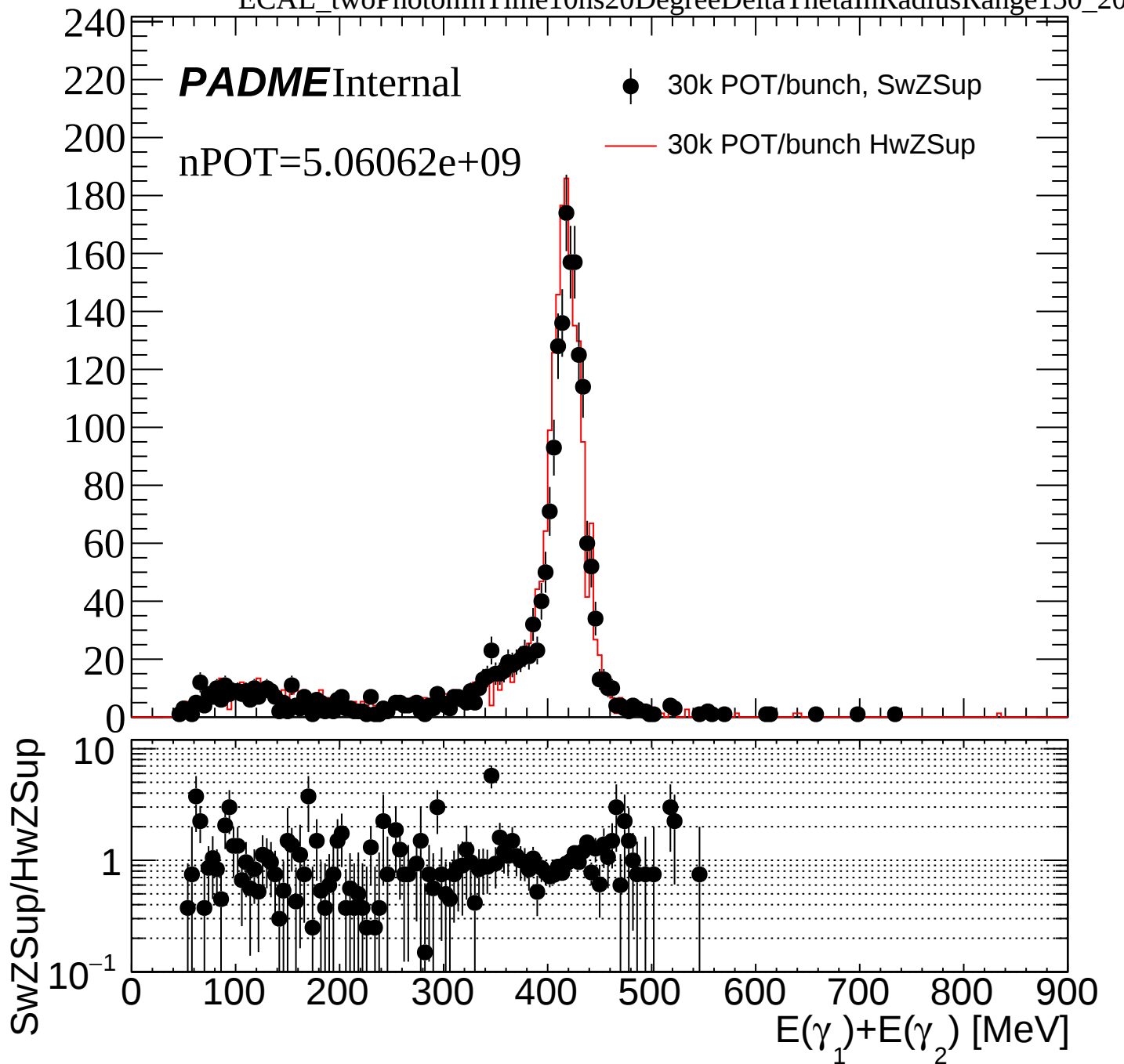


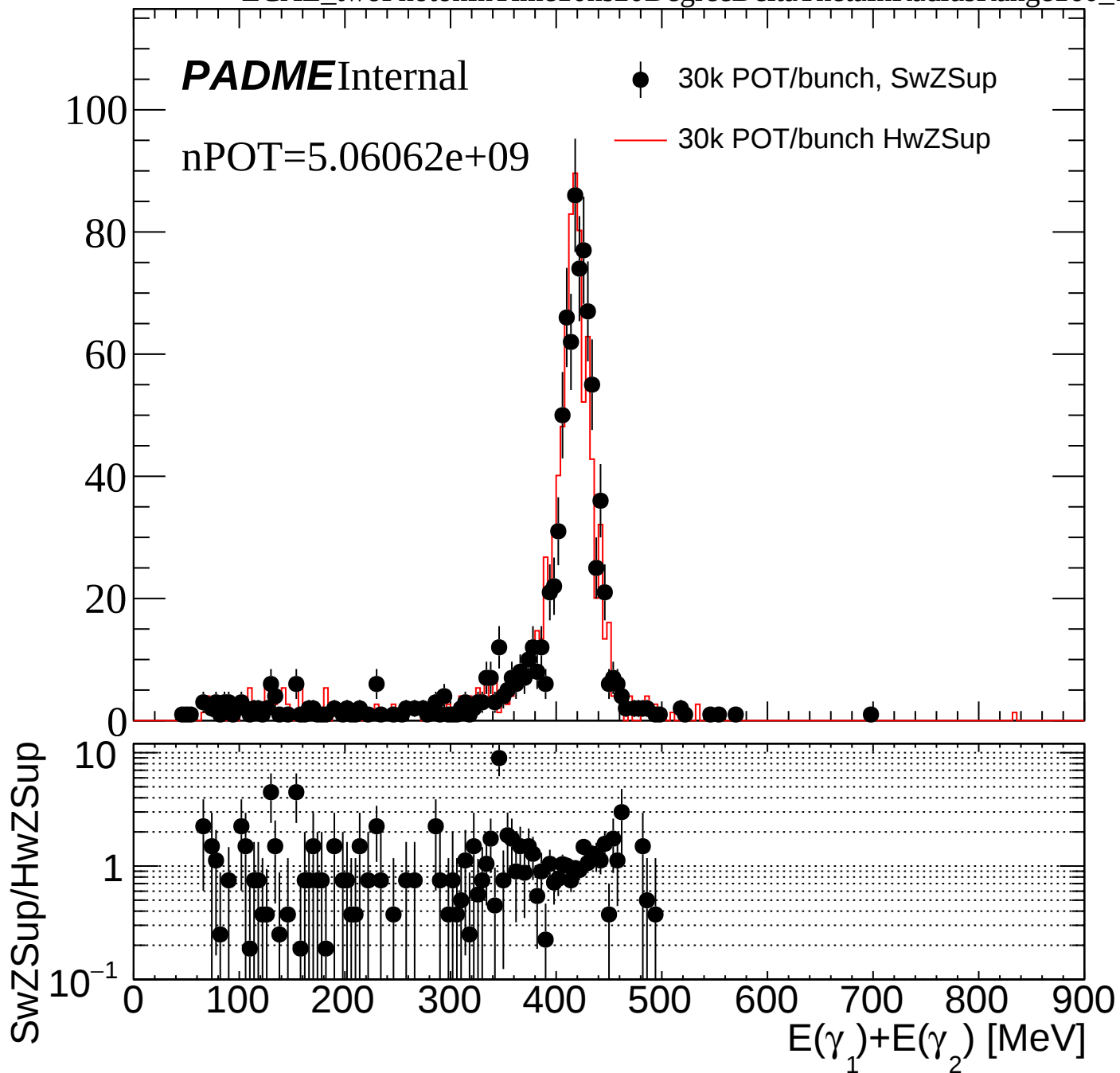


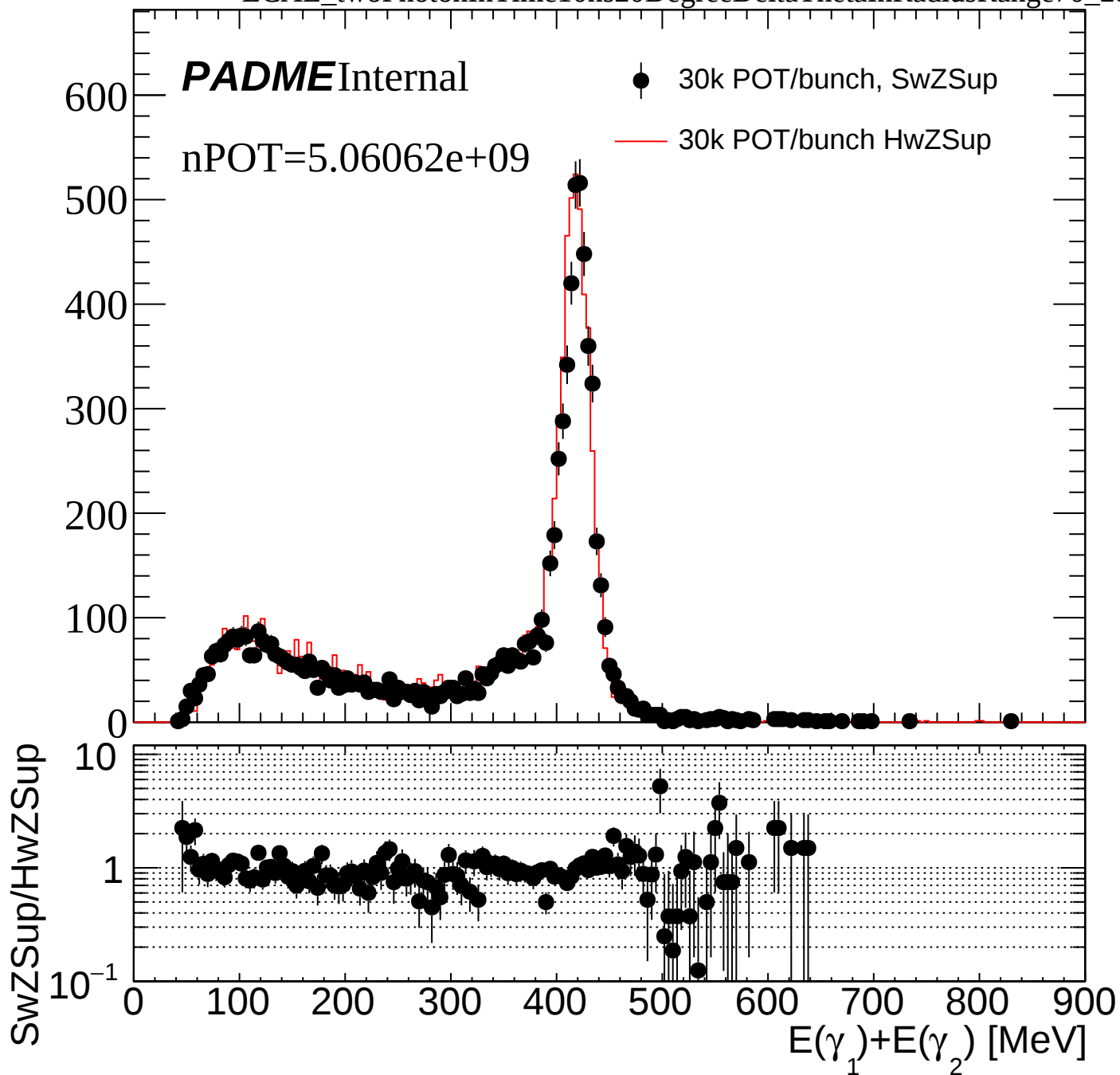


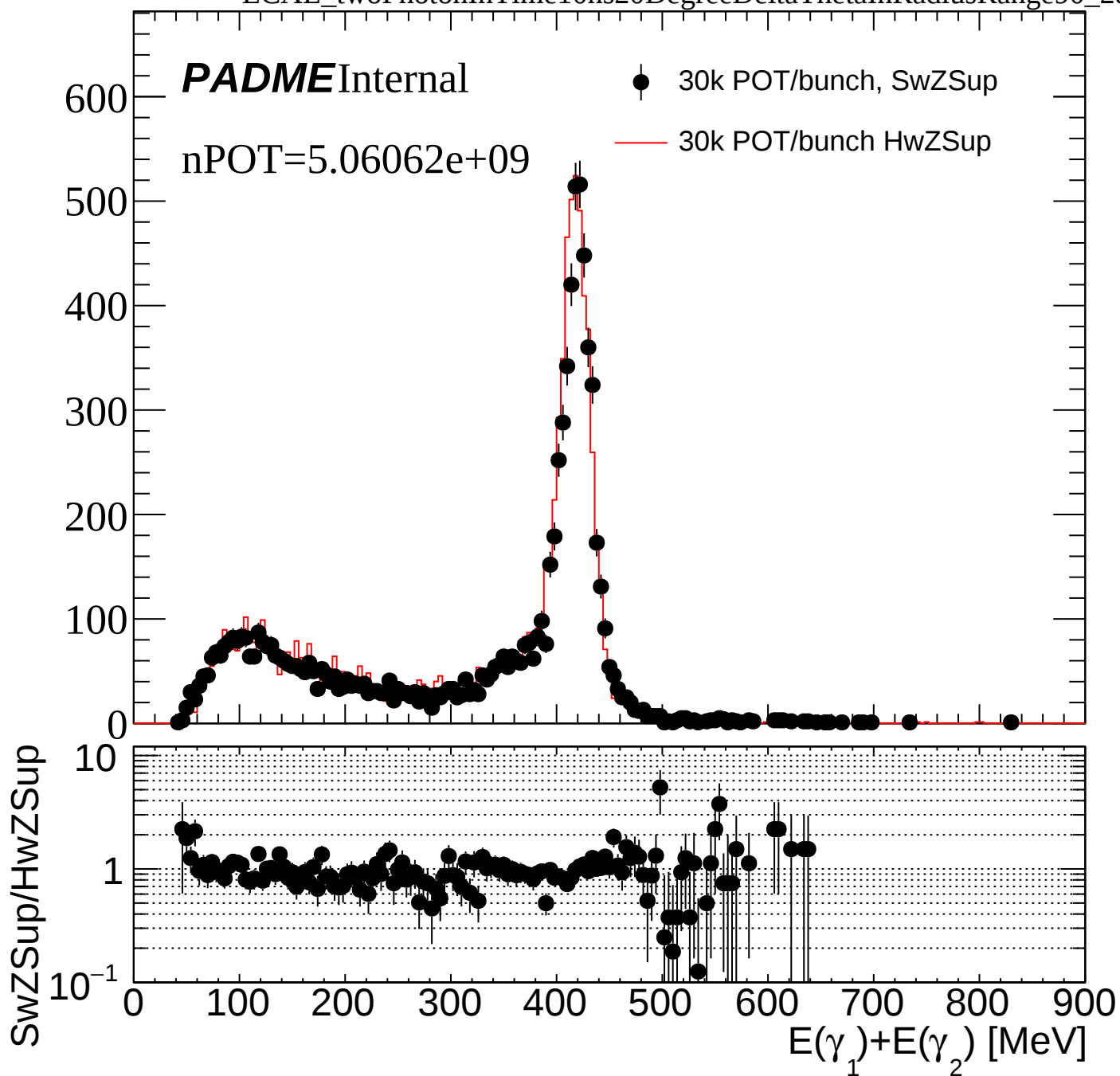


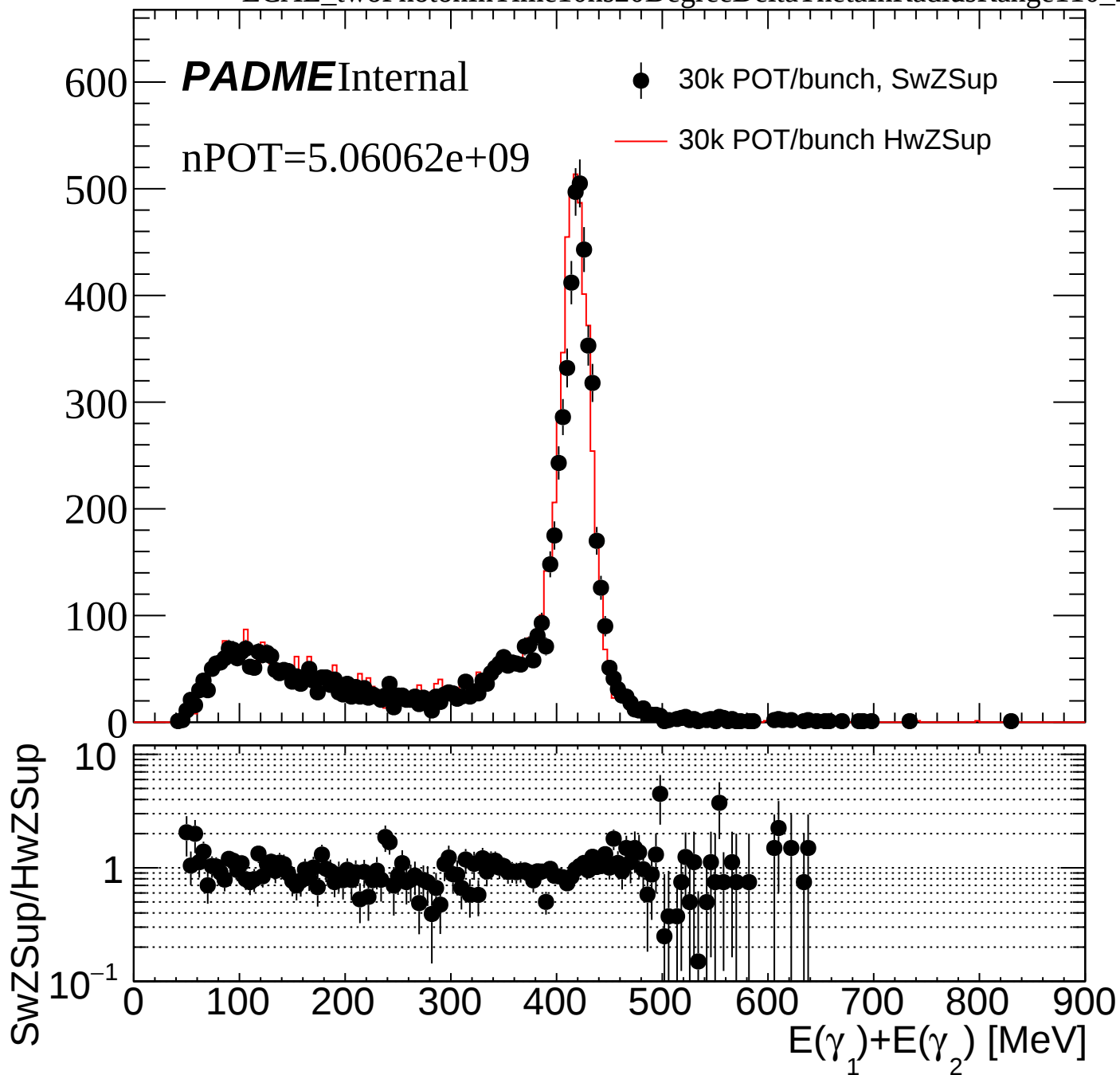


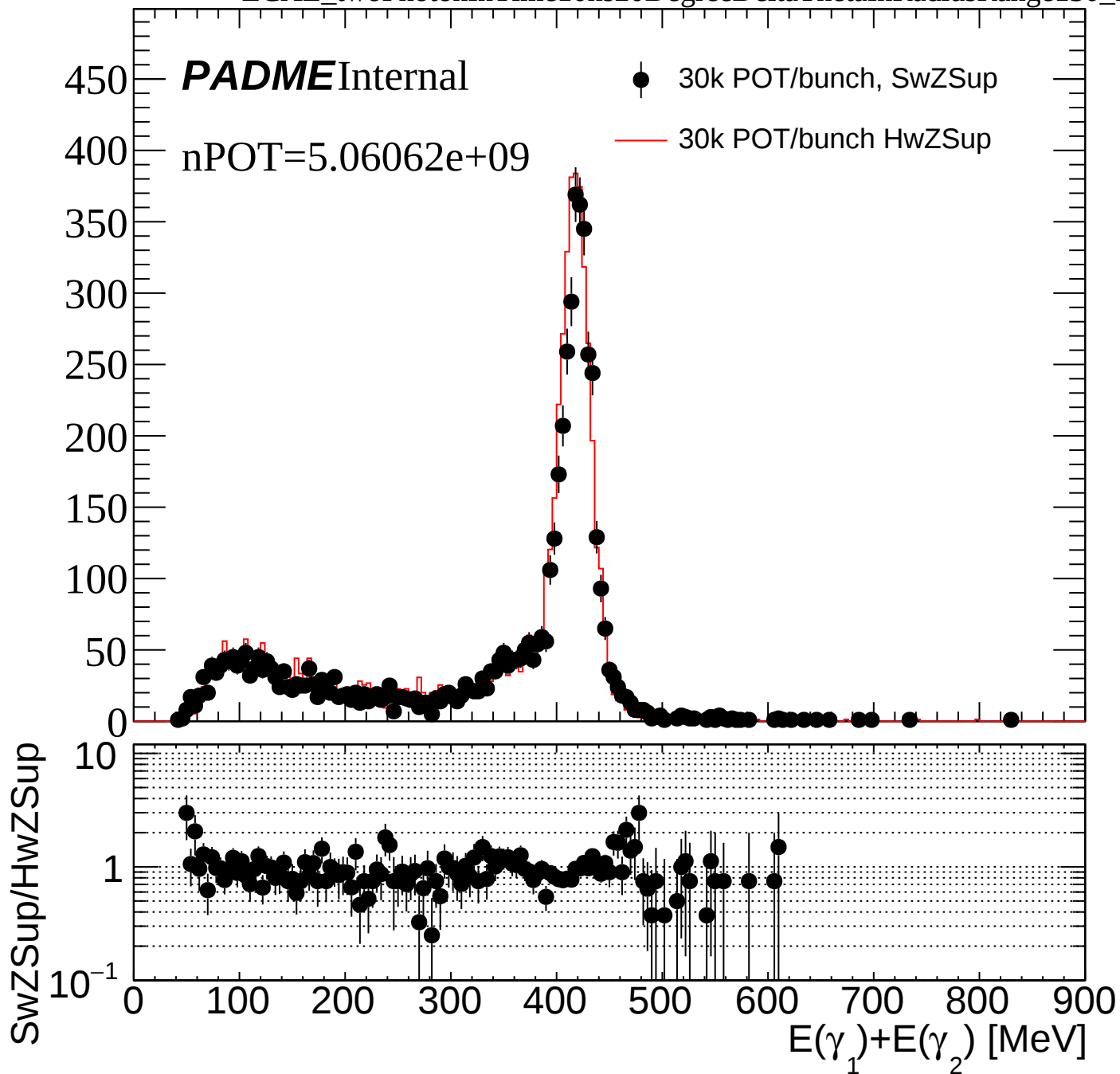


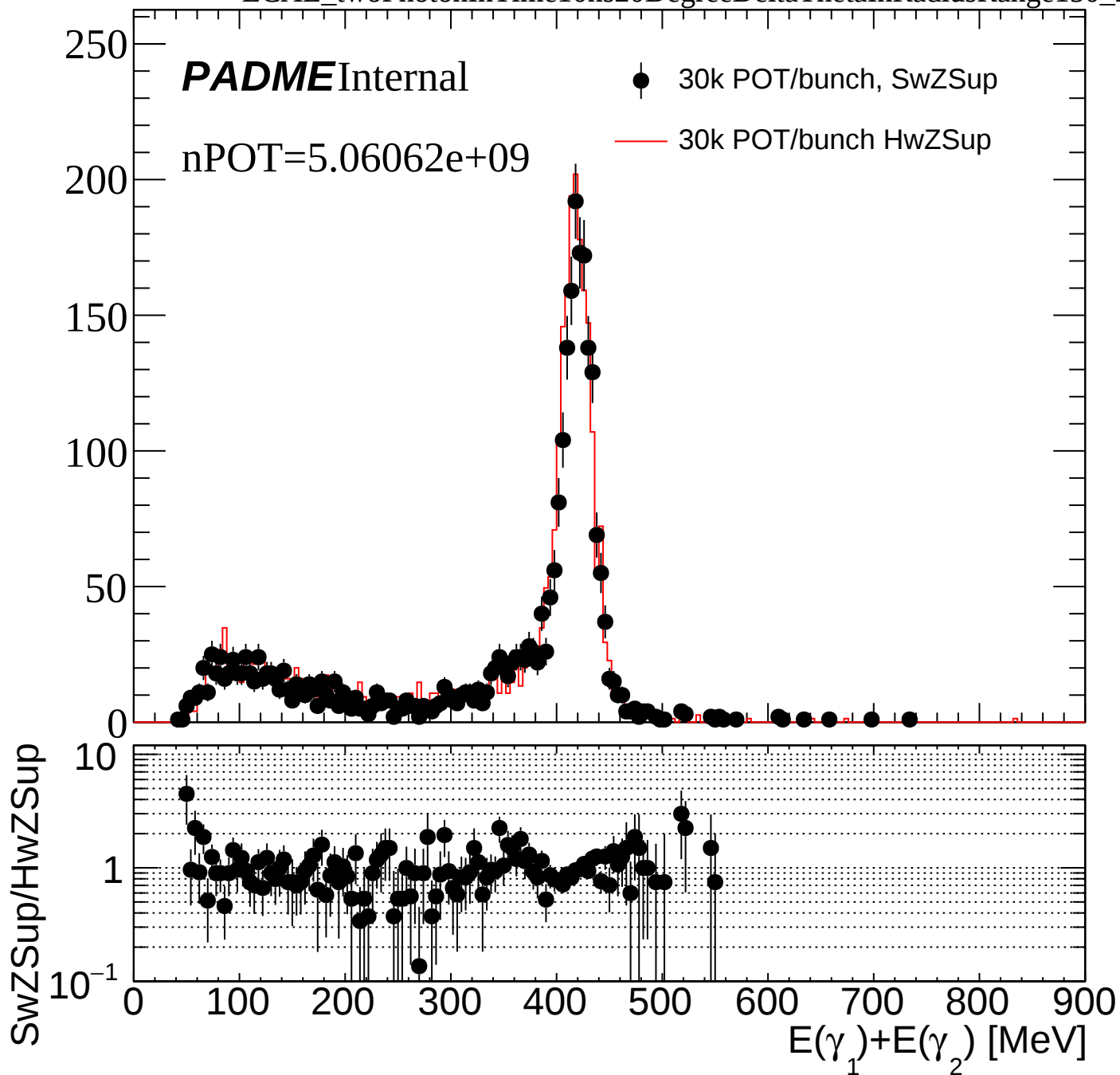


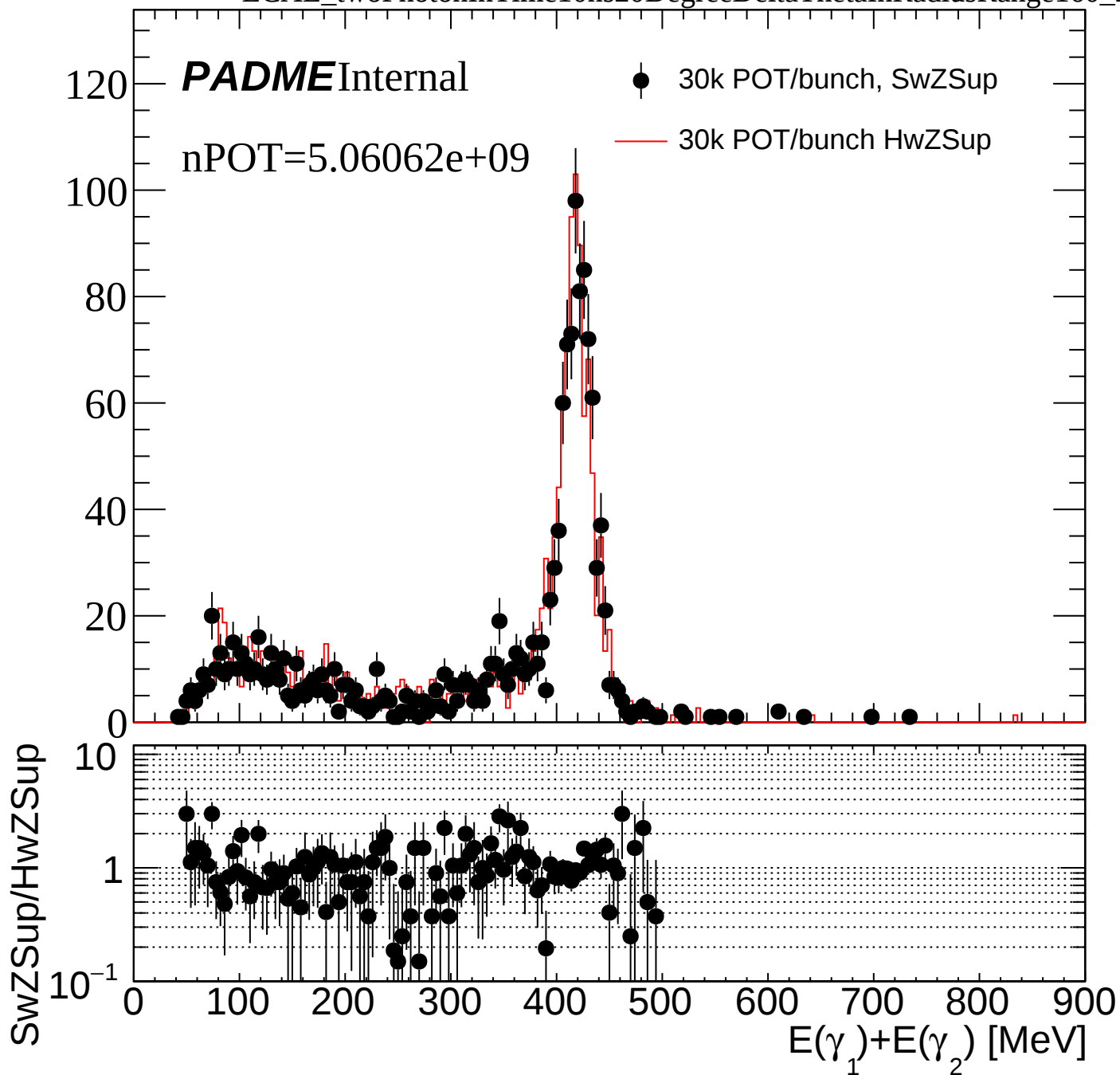


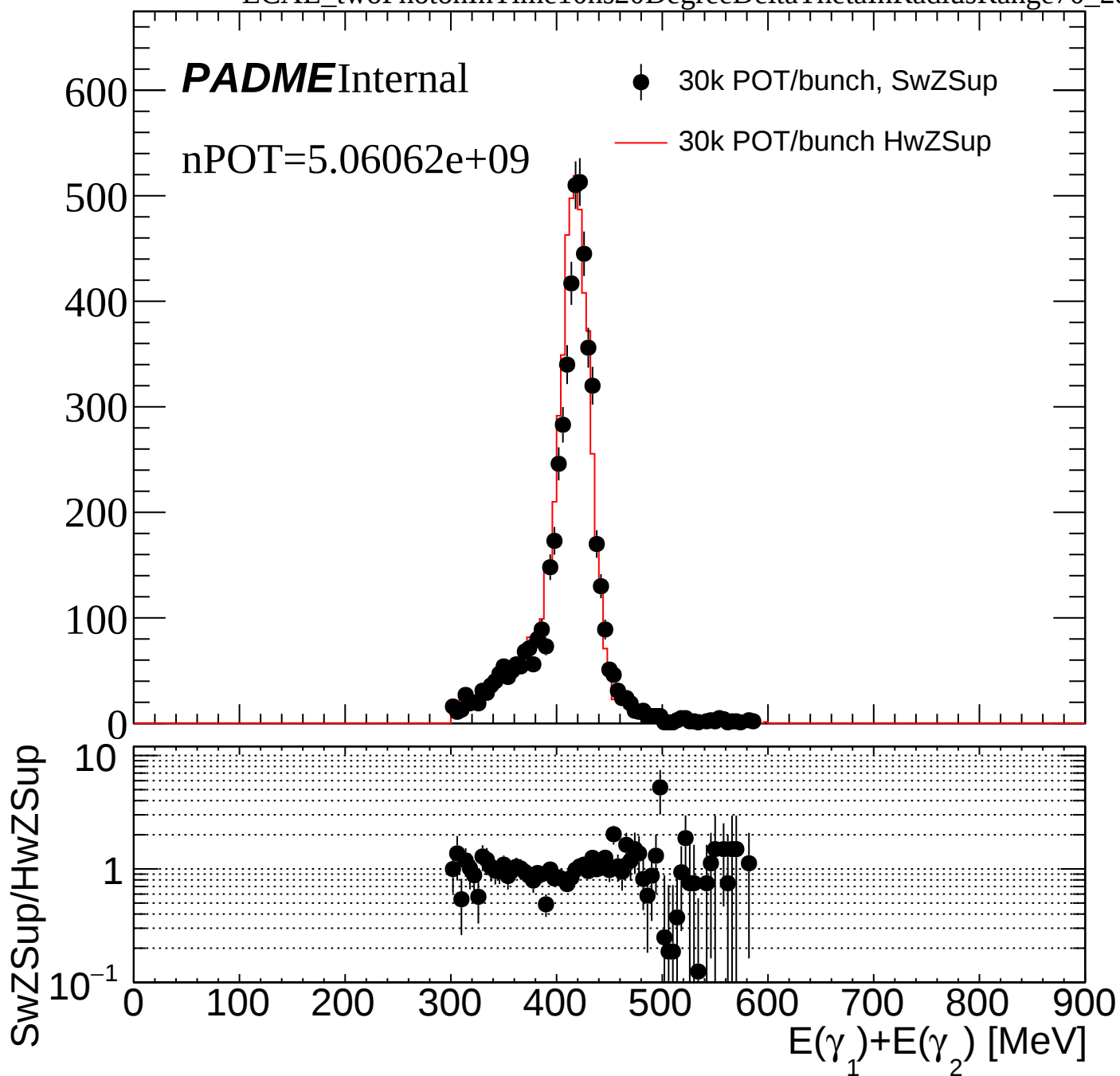


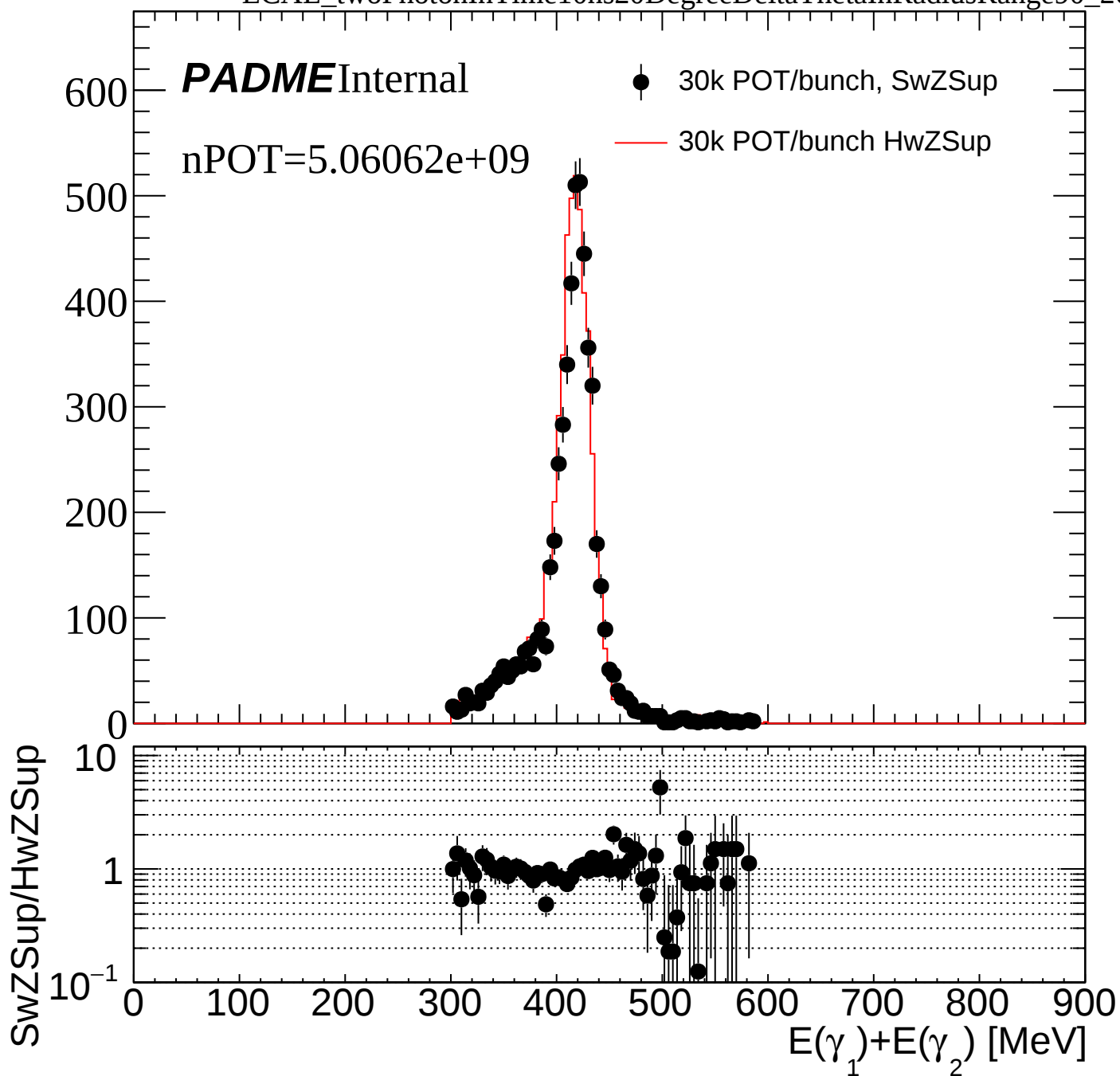


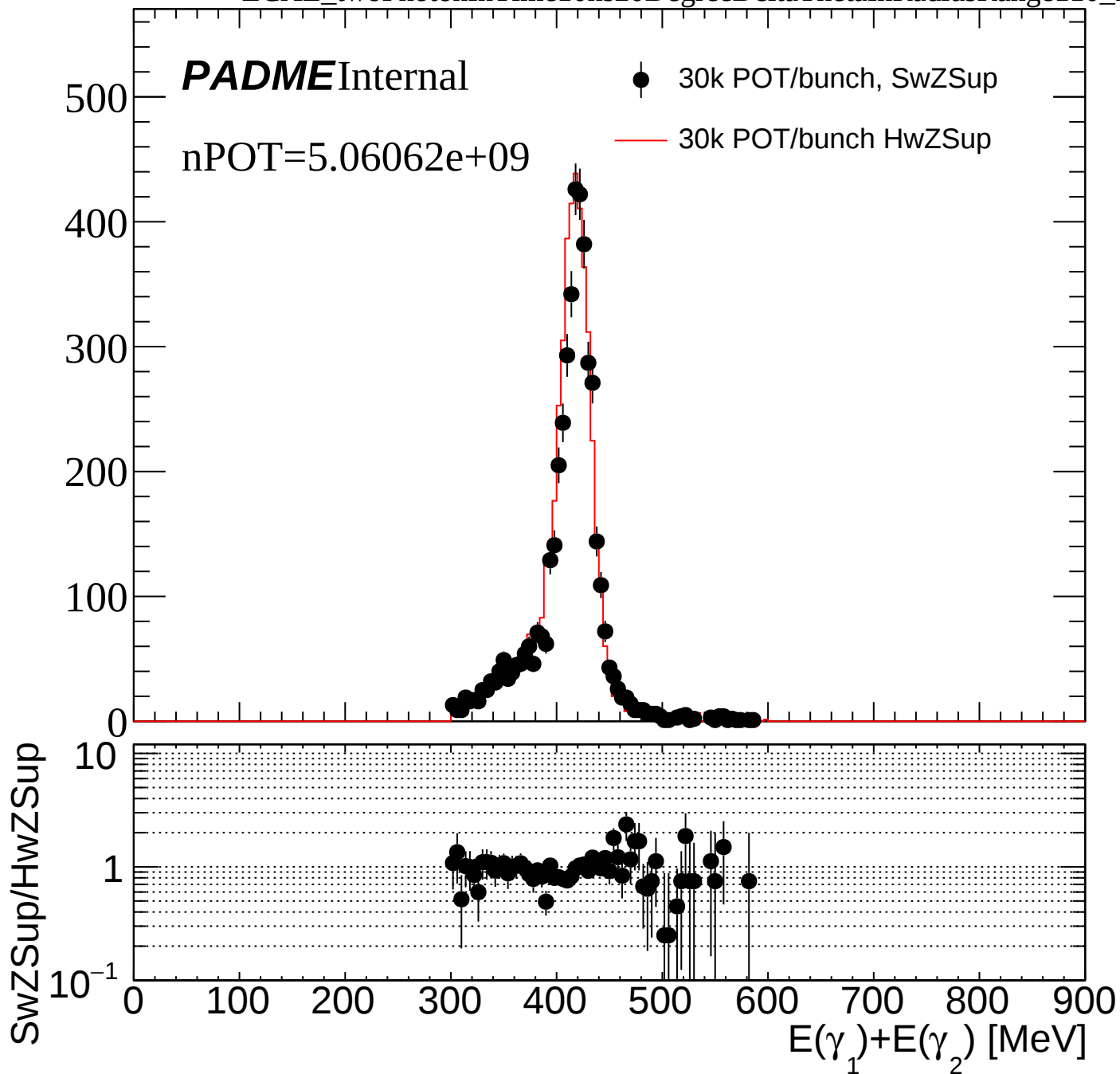


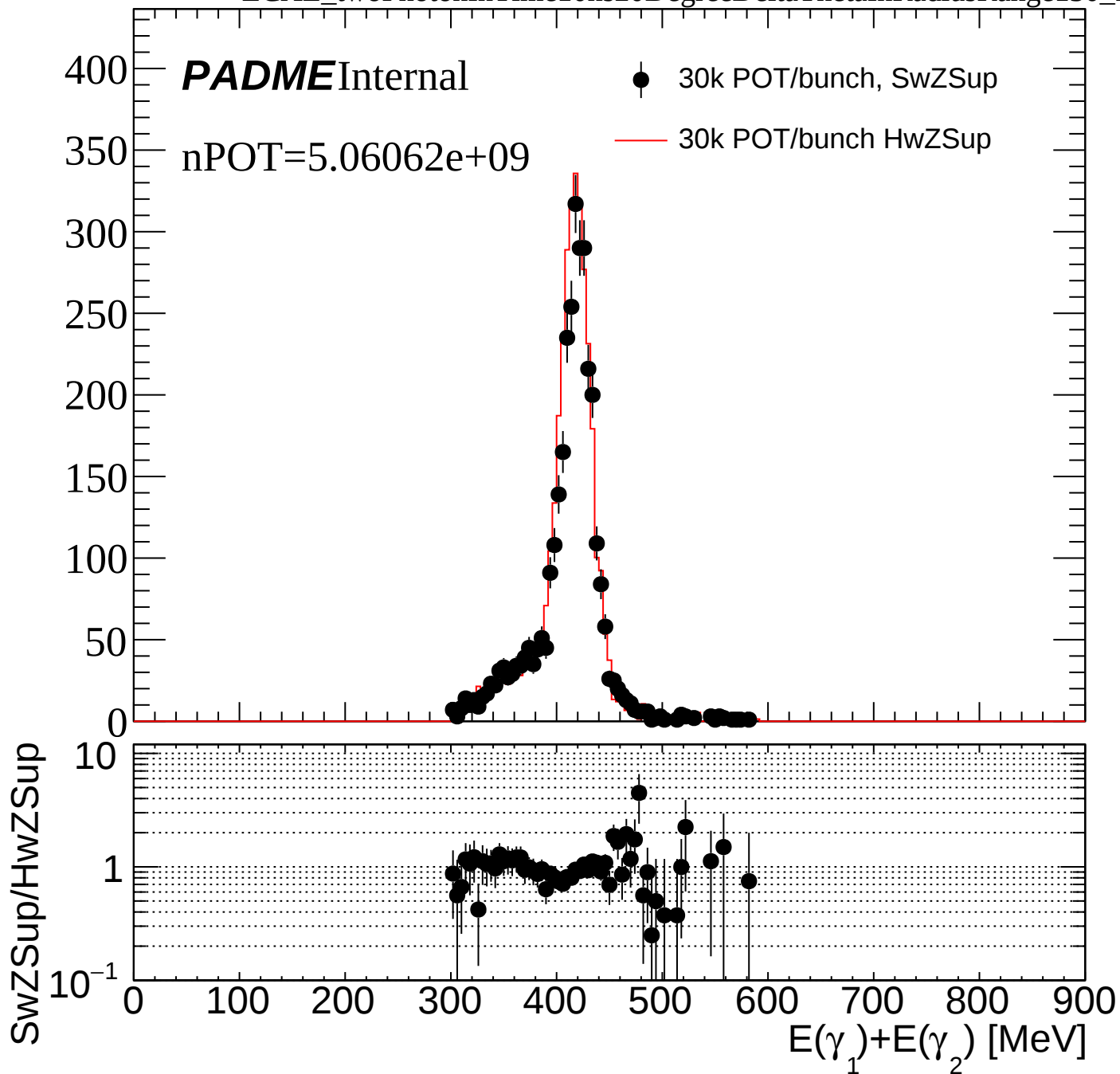


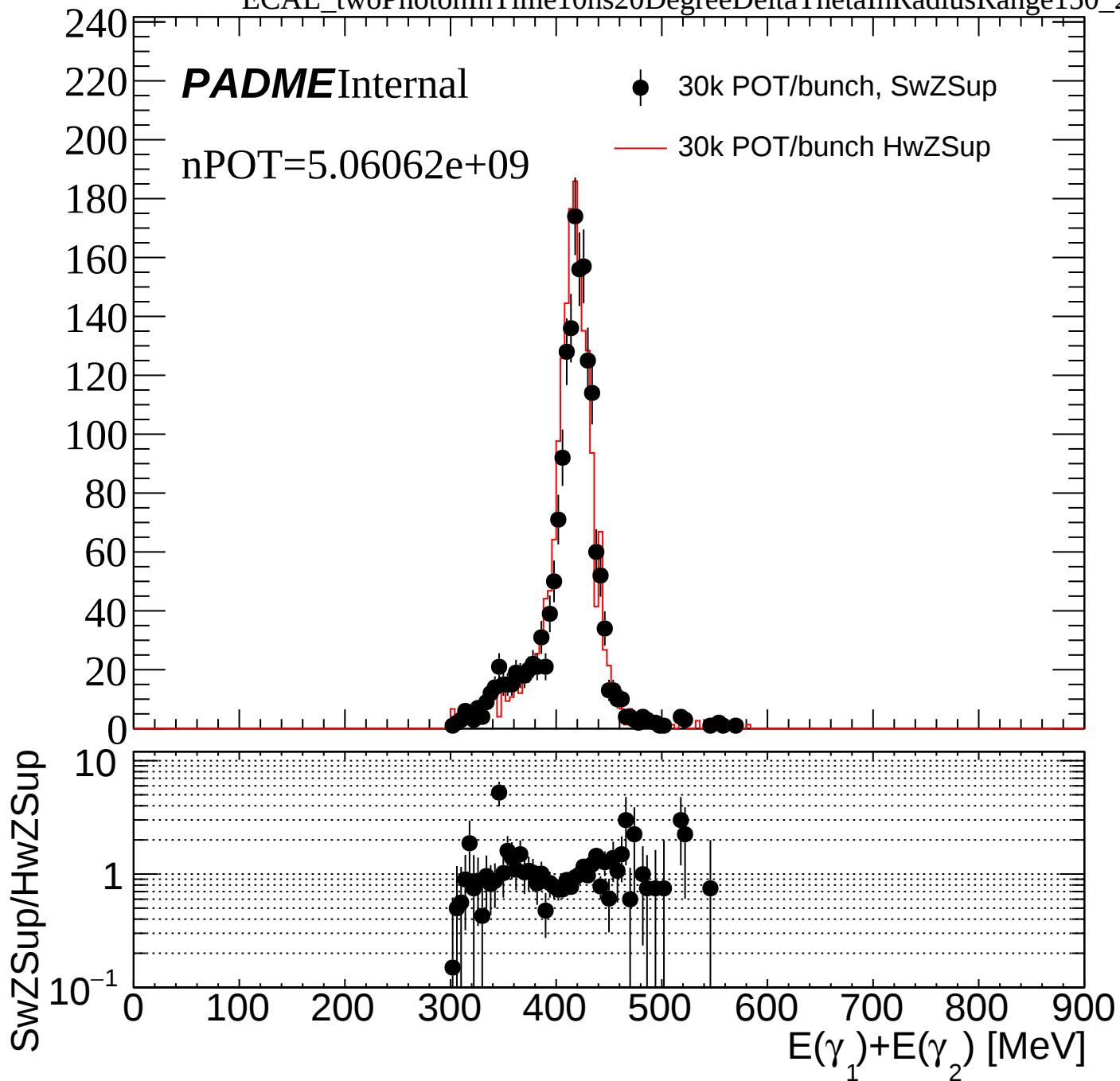


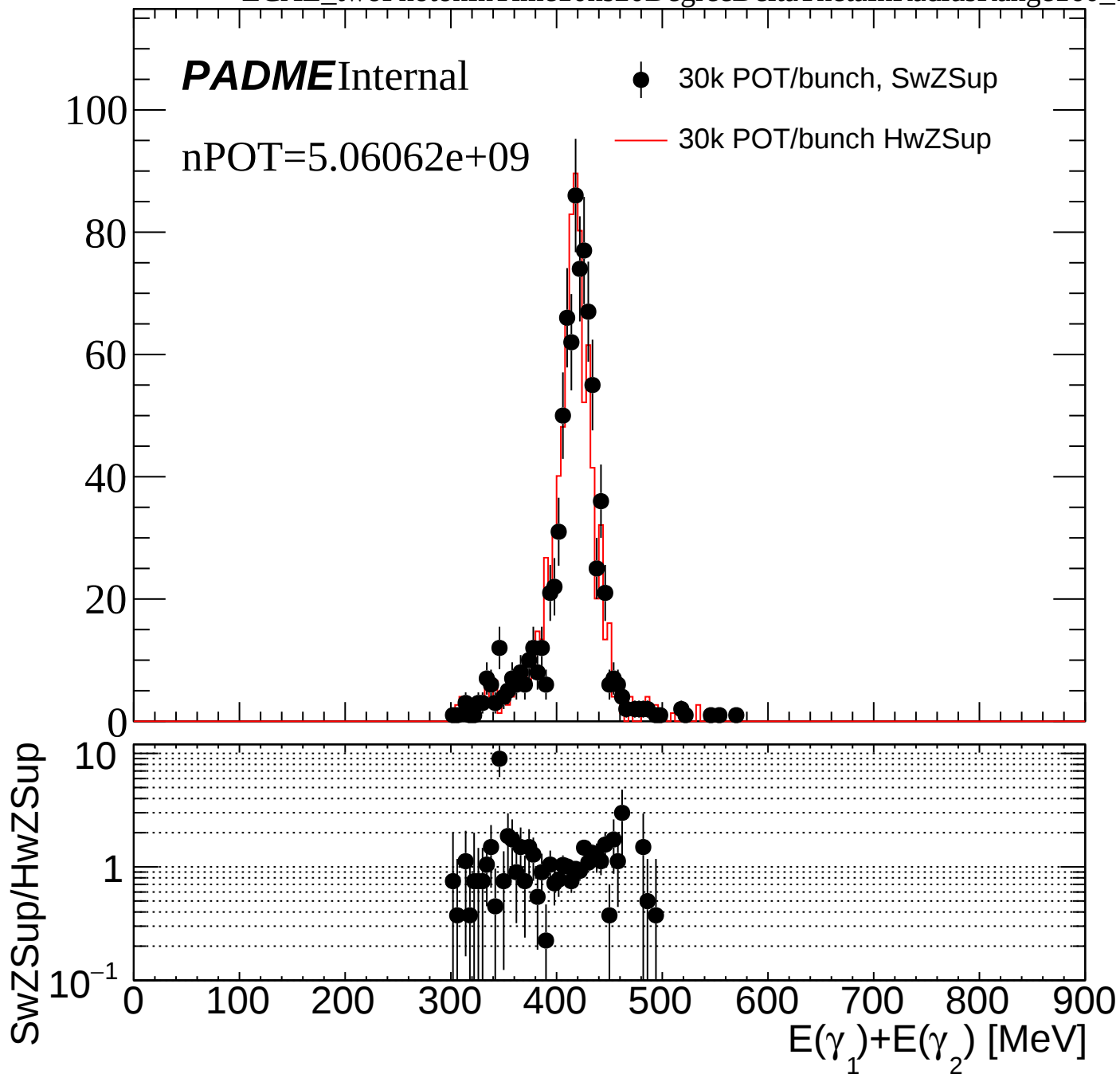


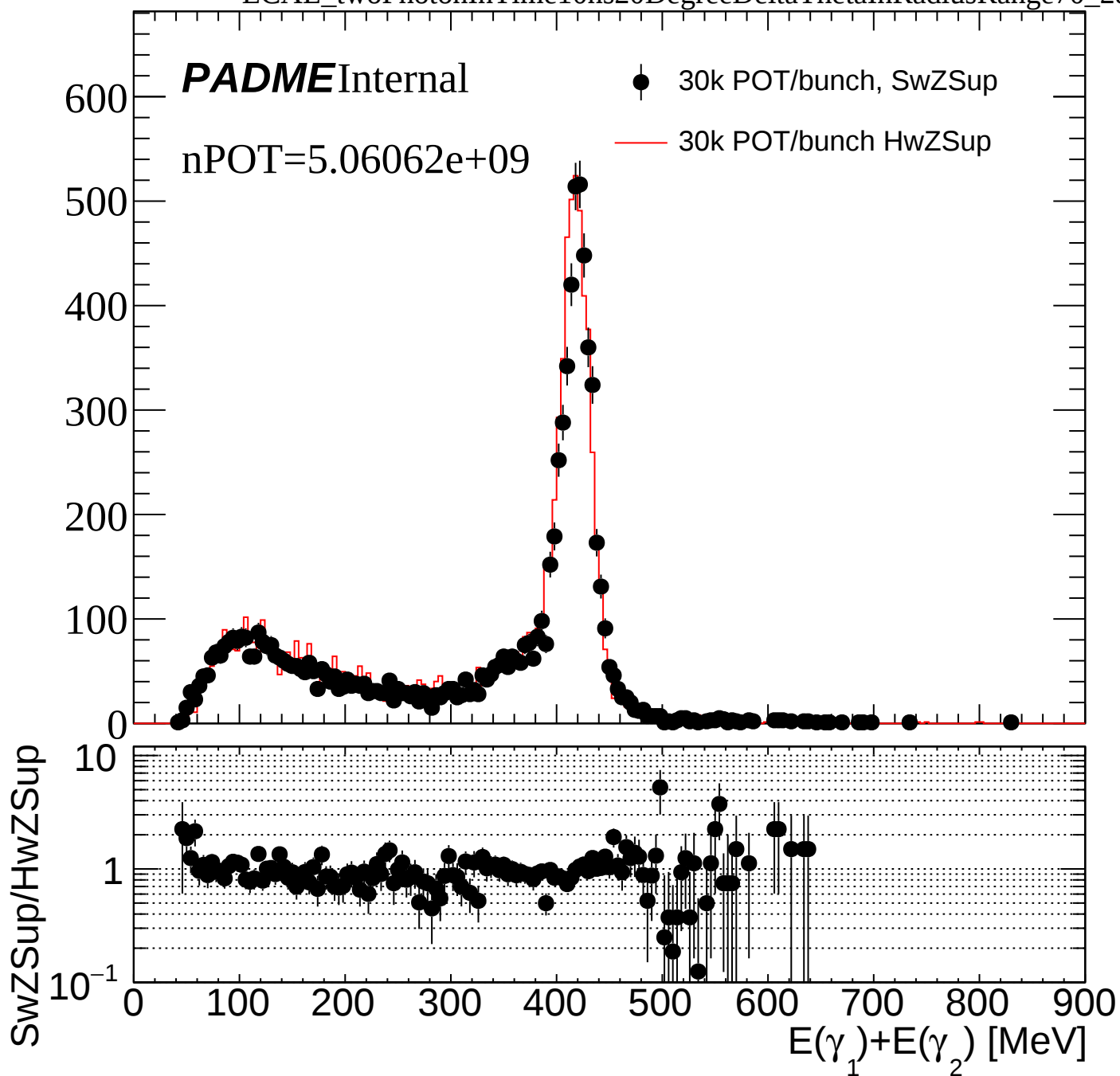


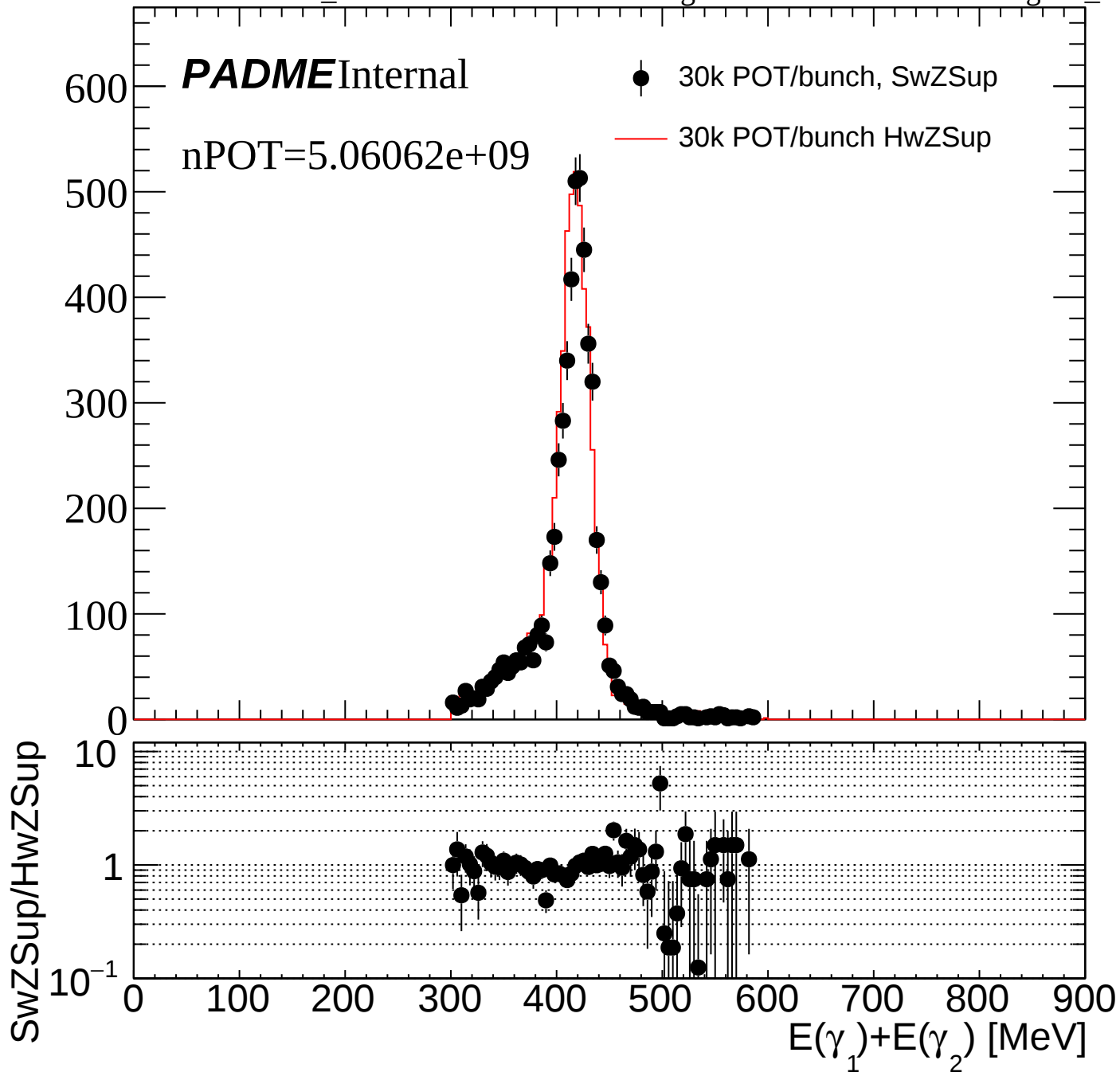


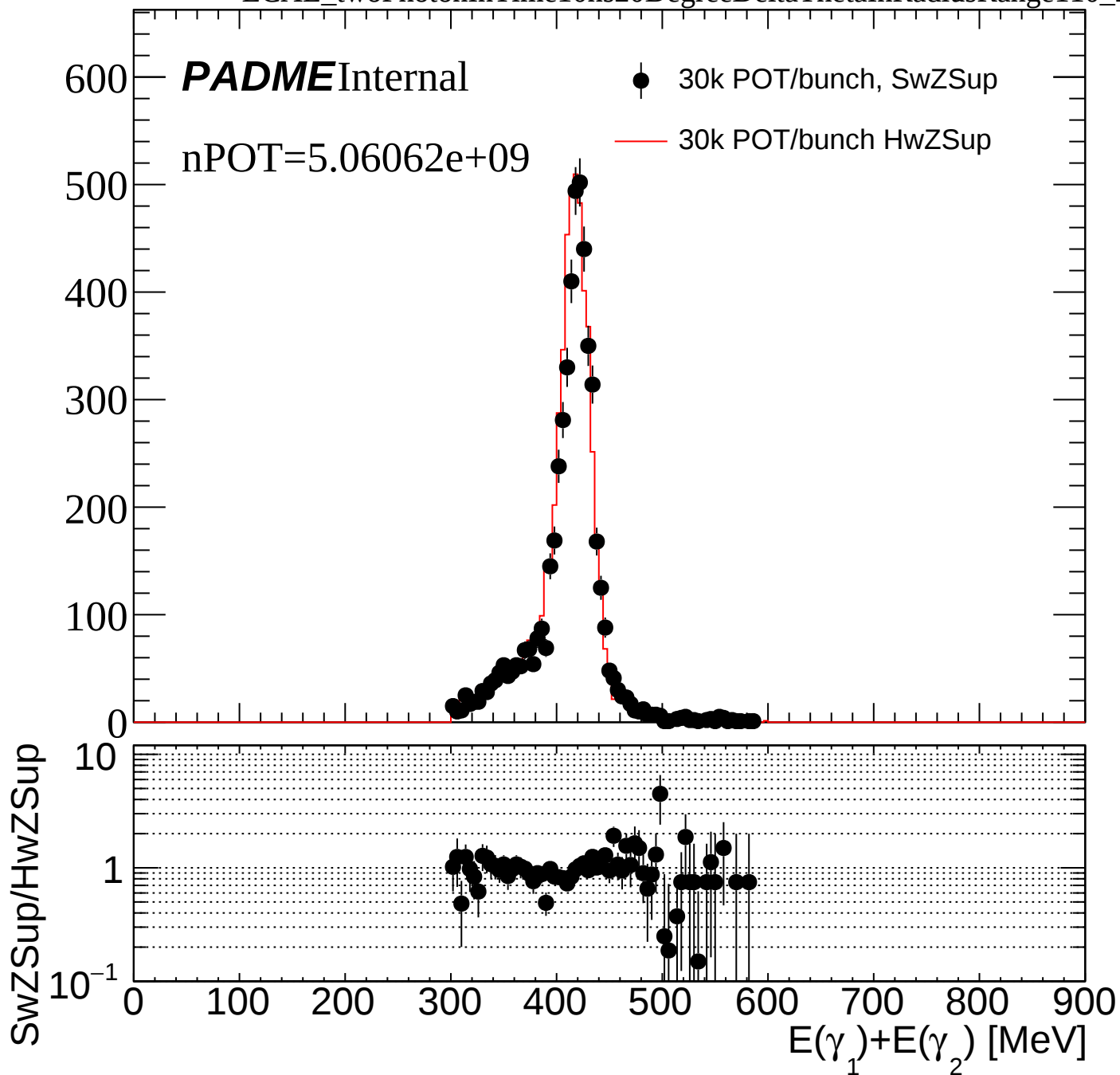


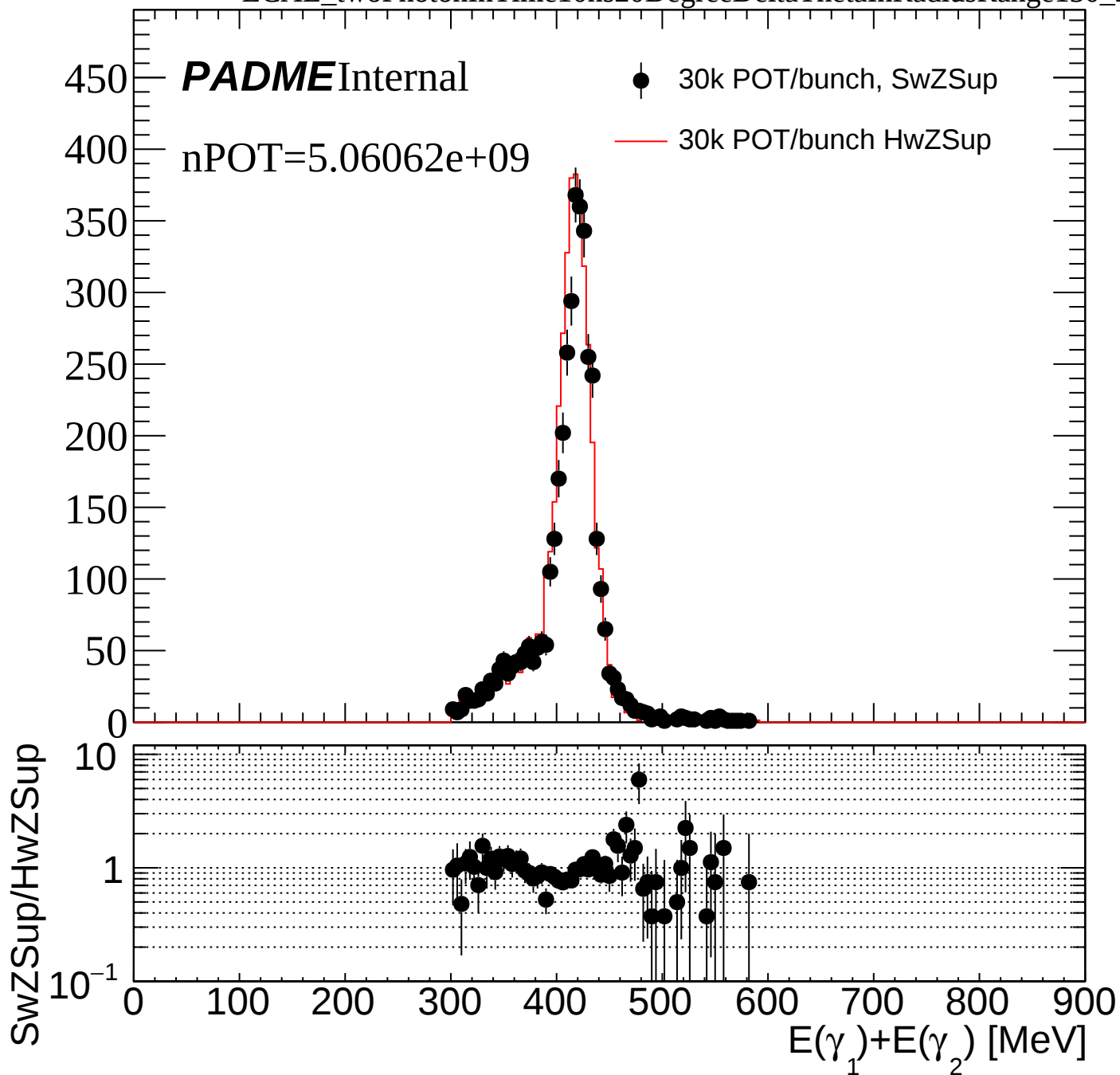


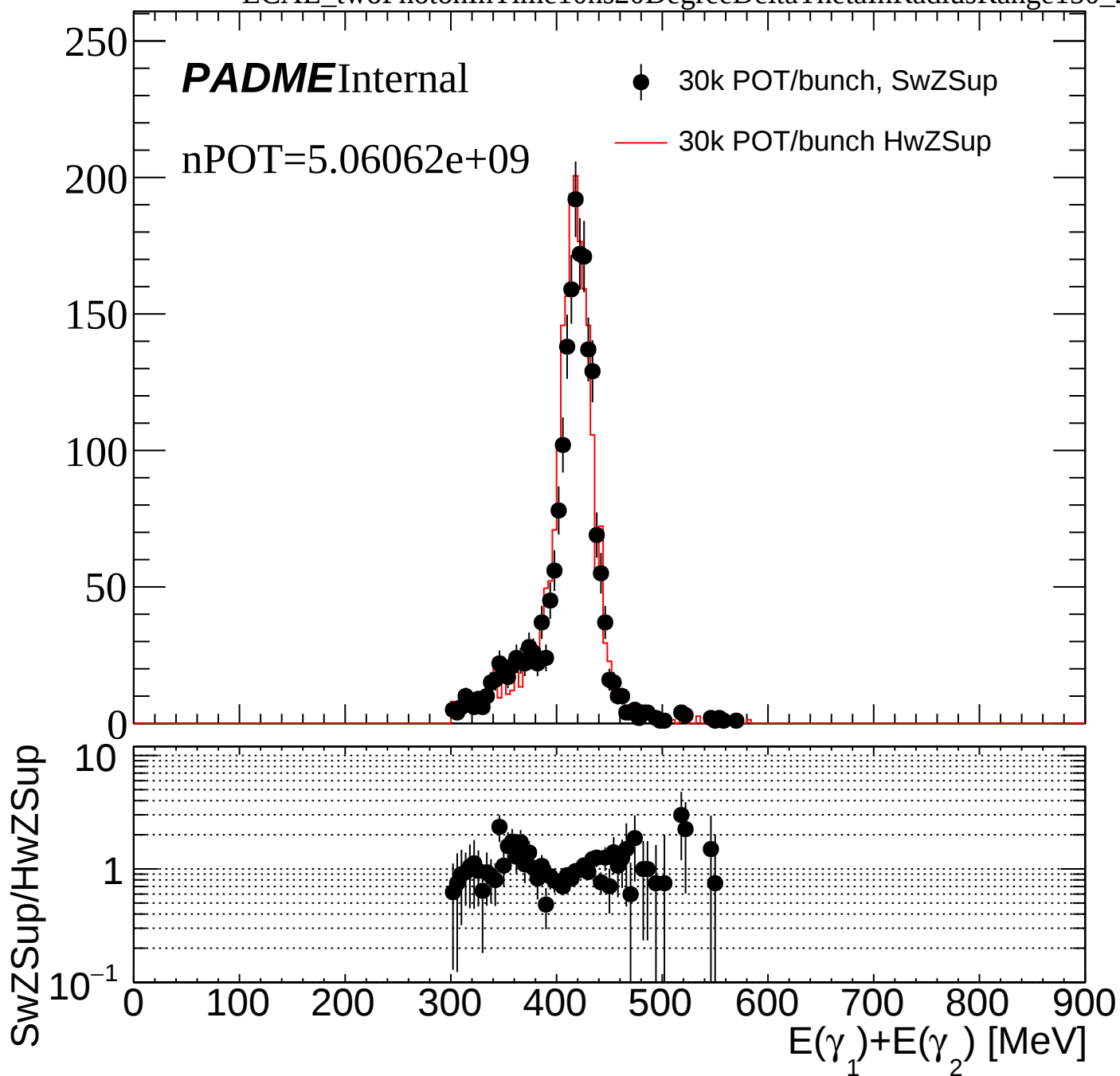


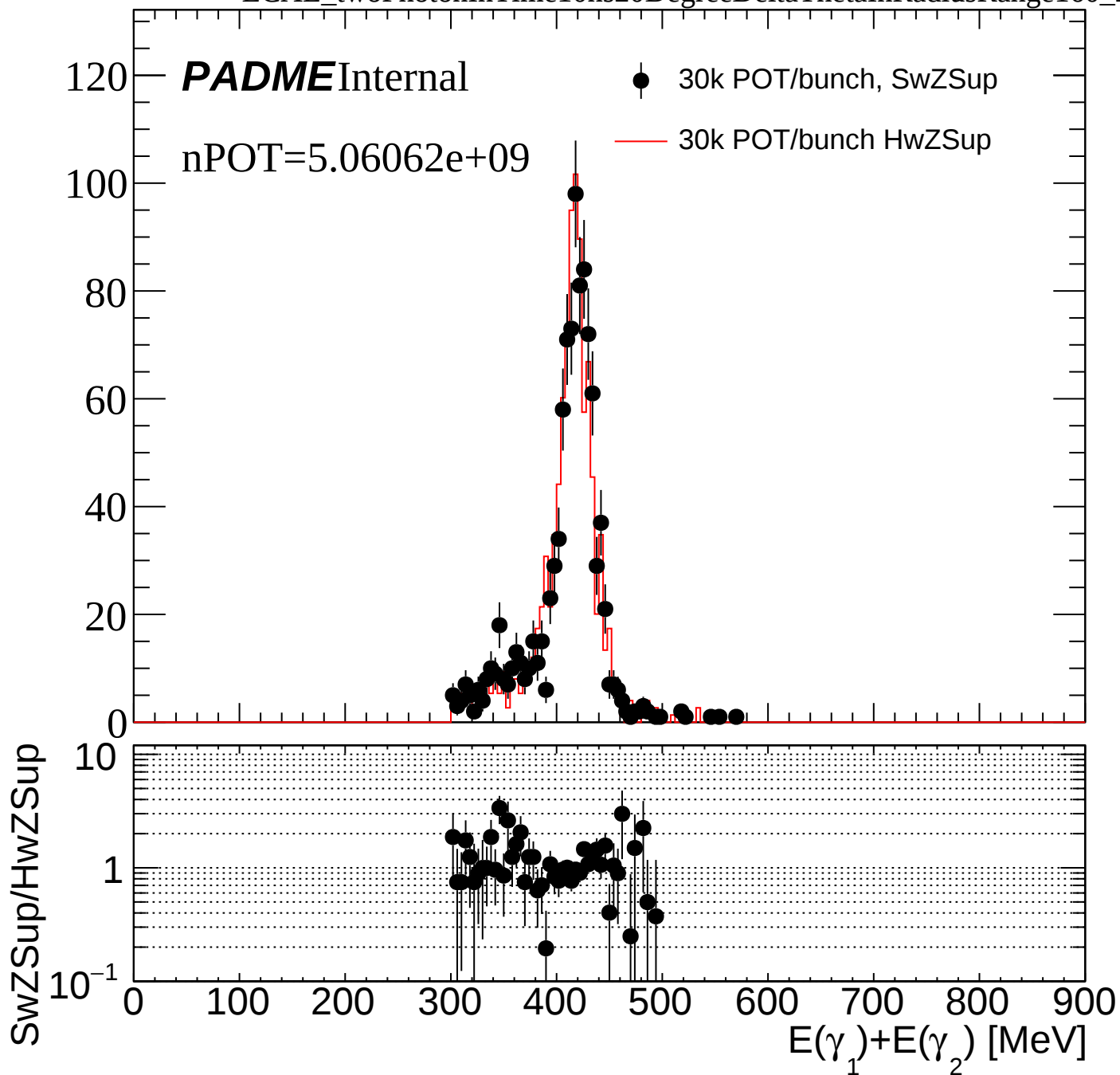


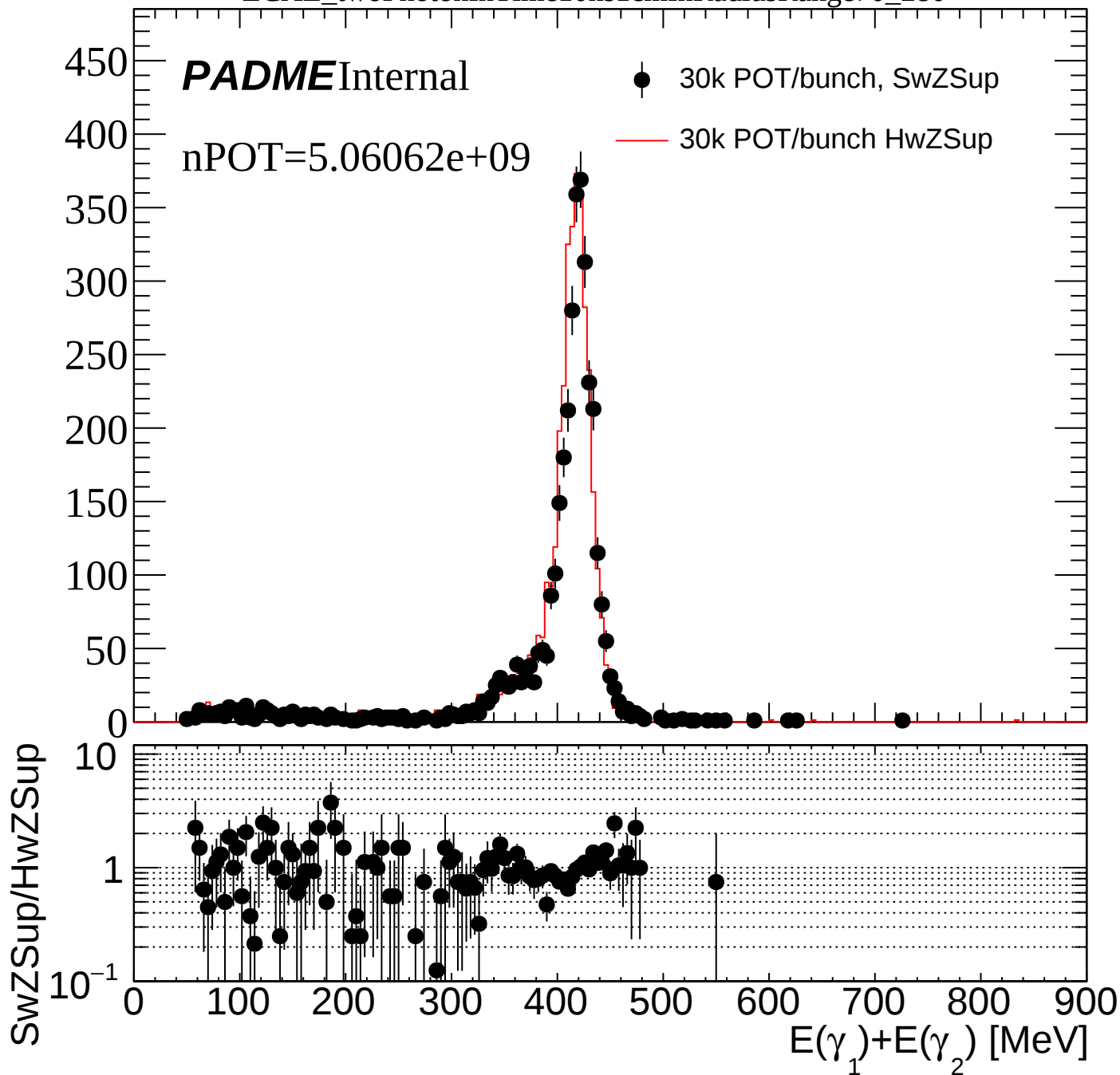


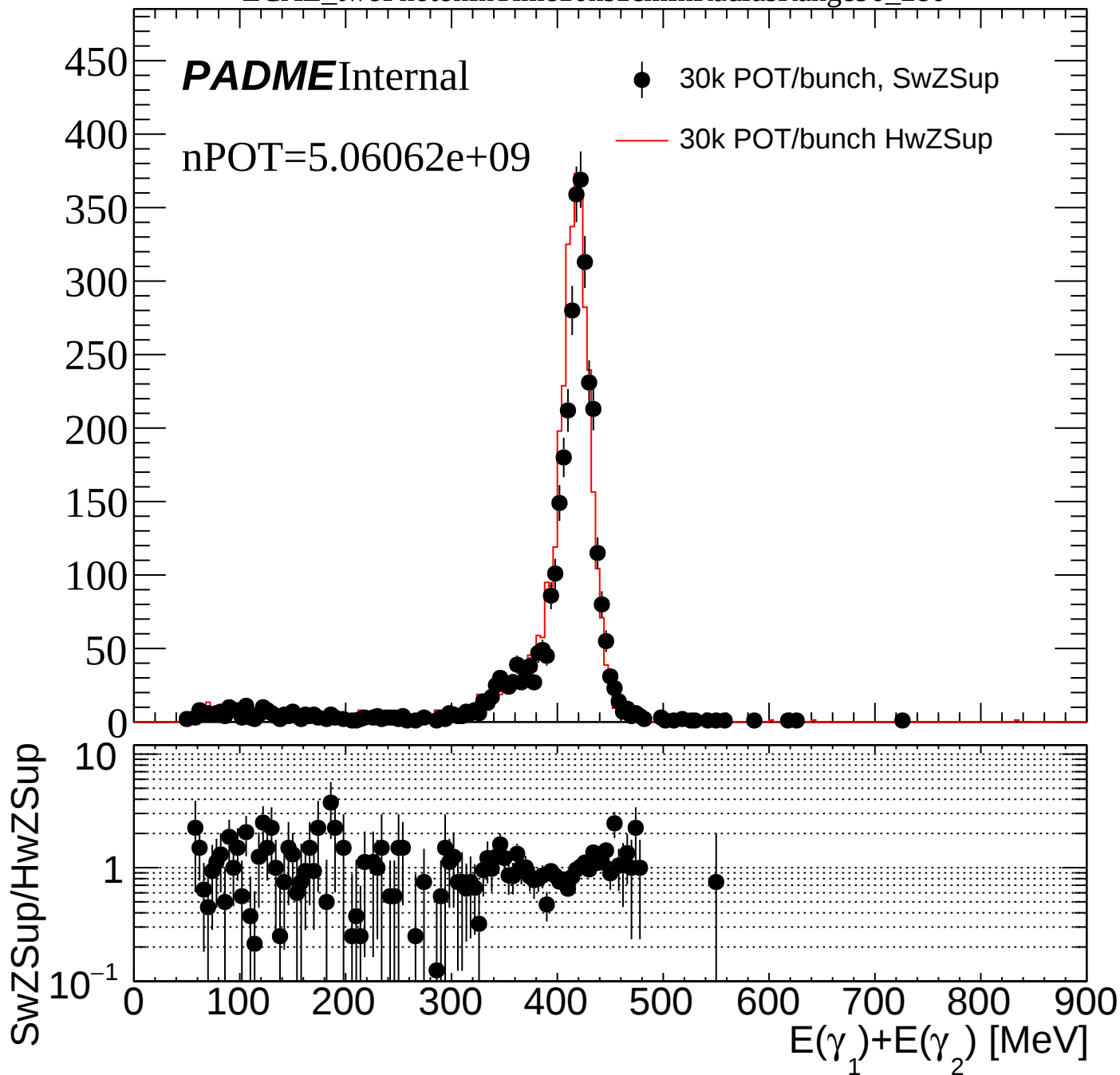


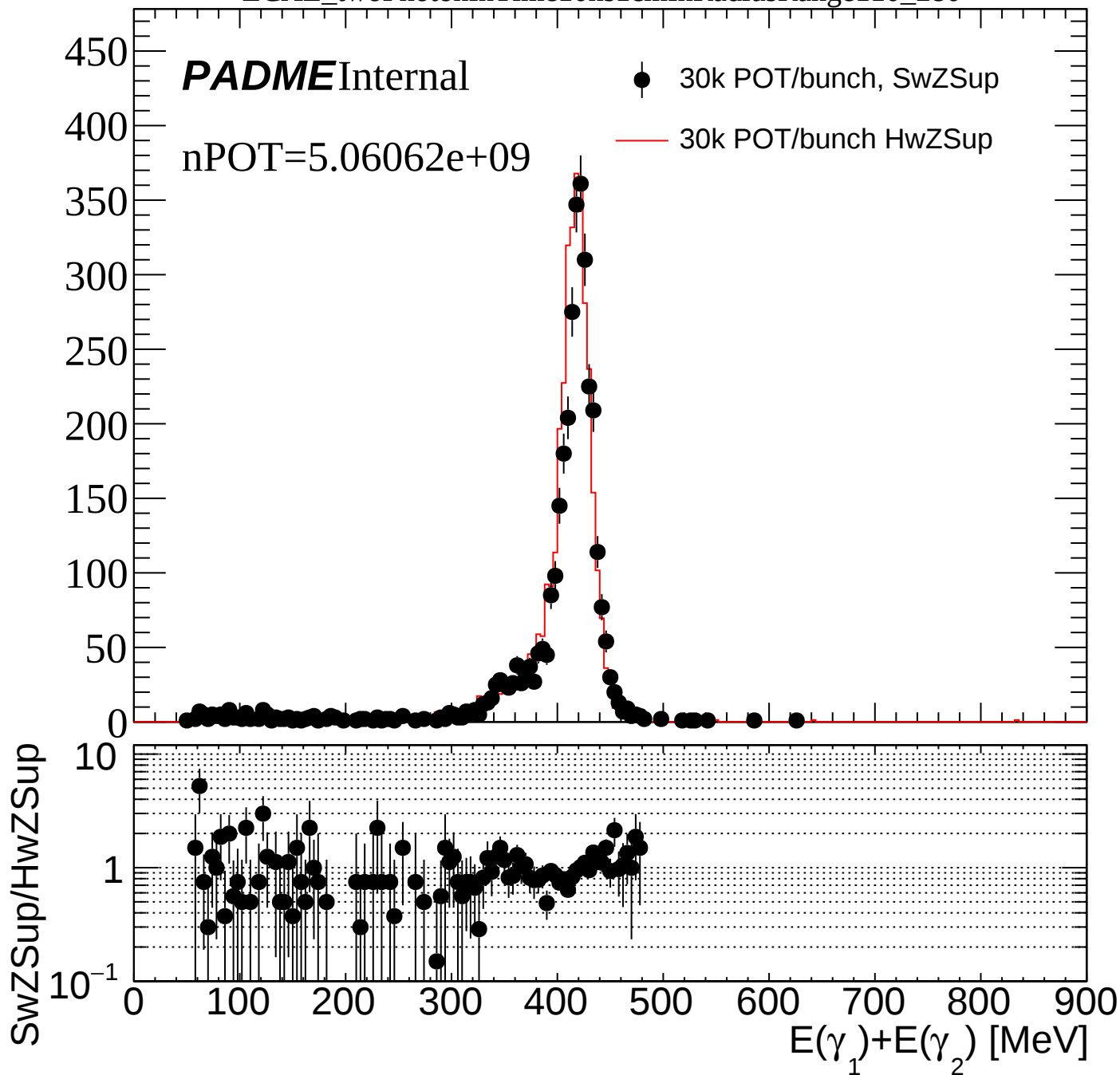












ECAL_twoPhotonInTime10ns1cmInRadiusRange130_280

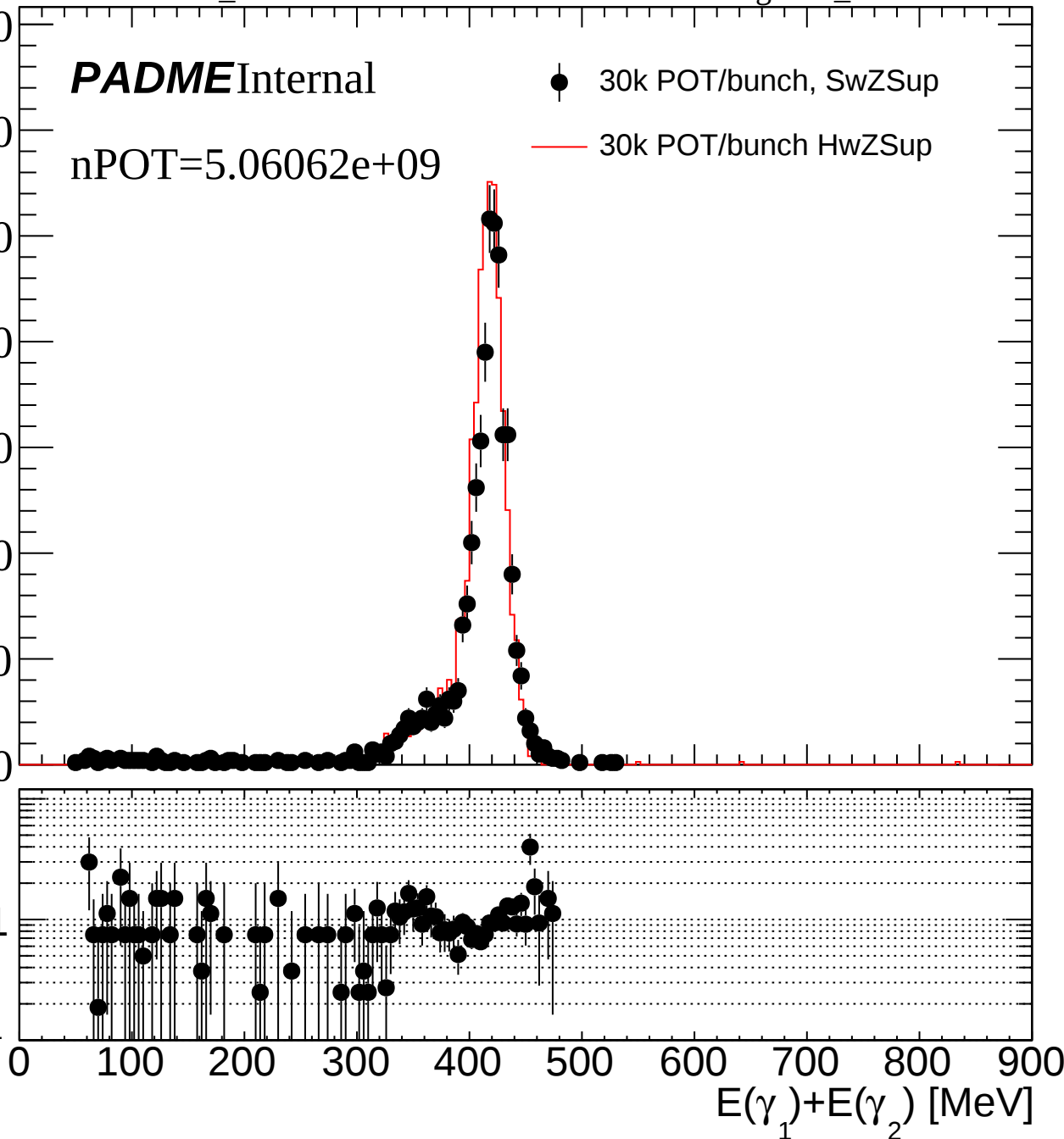
PADMEInternal

nPOT=5.06062e+09

● 30k POT/bunch, SwZSup

— 30k POT/bunch HwZSup

SwZSup/HwZSup



ECAL_twoPhotonInTime10ns1cmInRadiusRange150_280

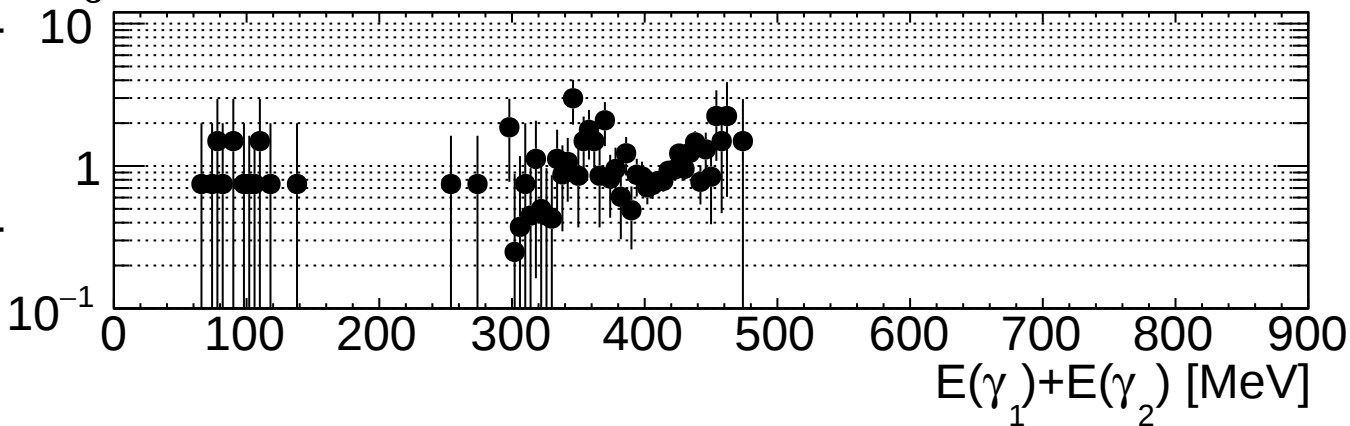
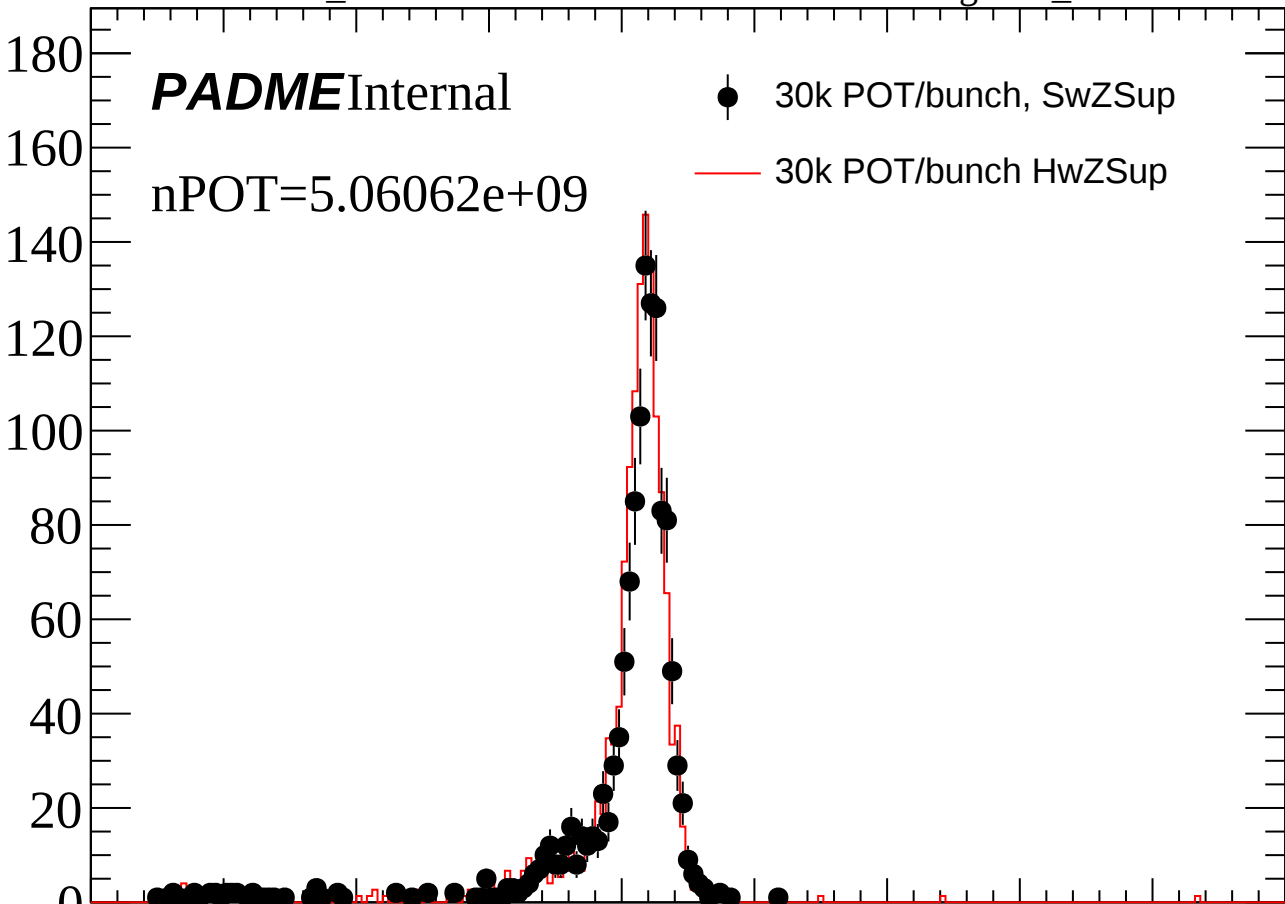
PADMEInternal

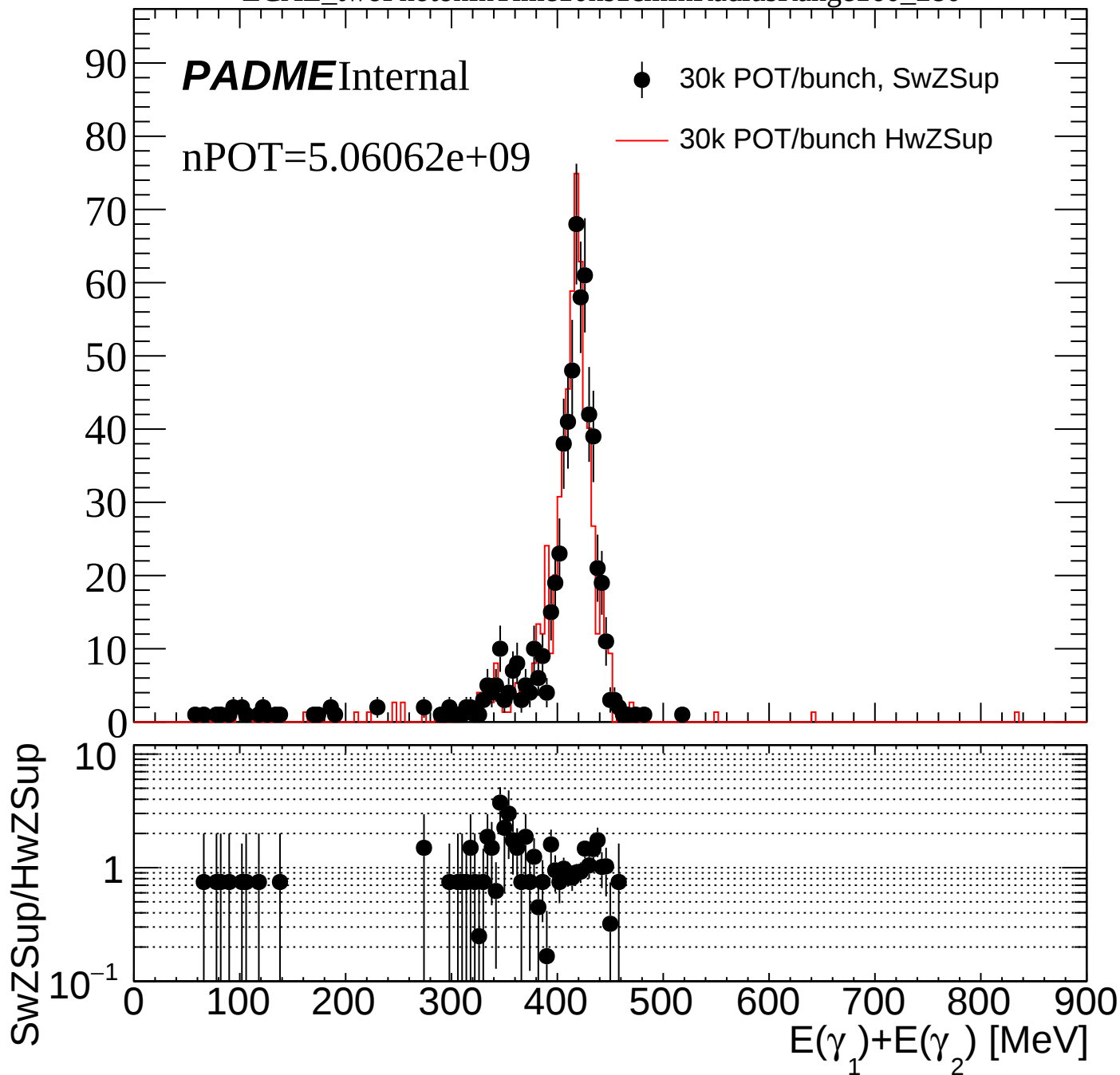
nPOT=5.06062e+09

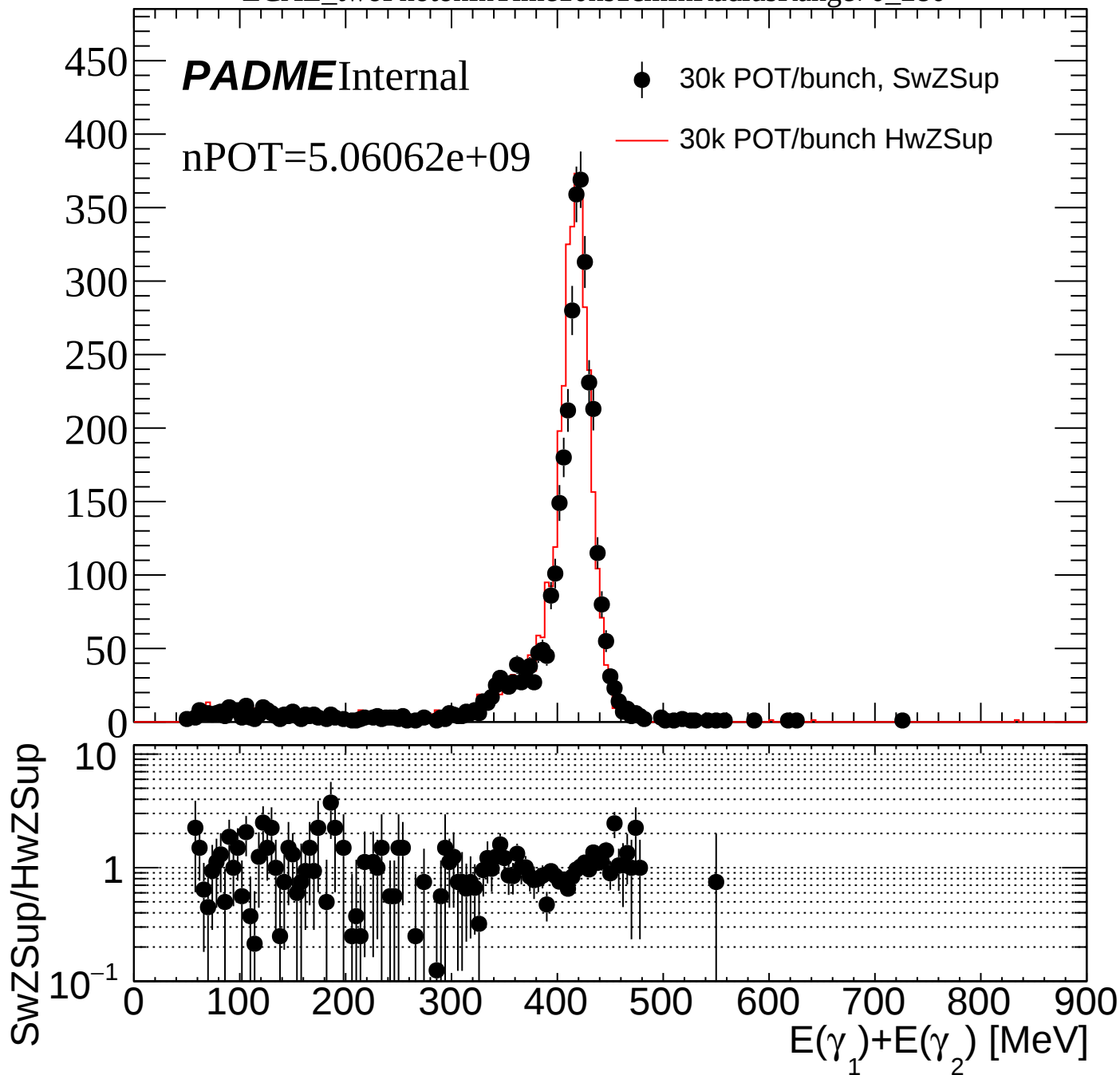
● 30k POT/bunch, SwZSup

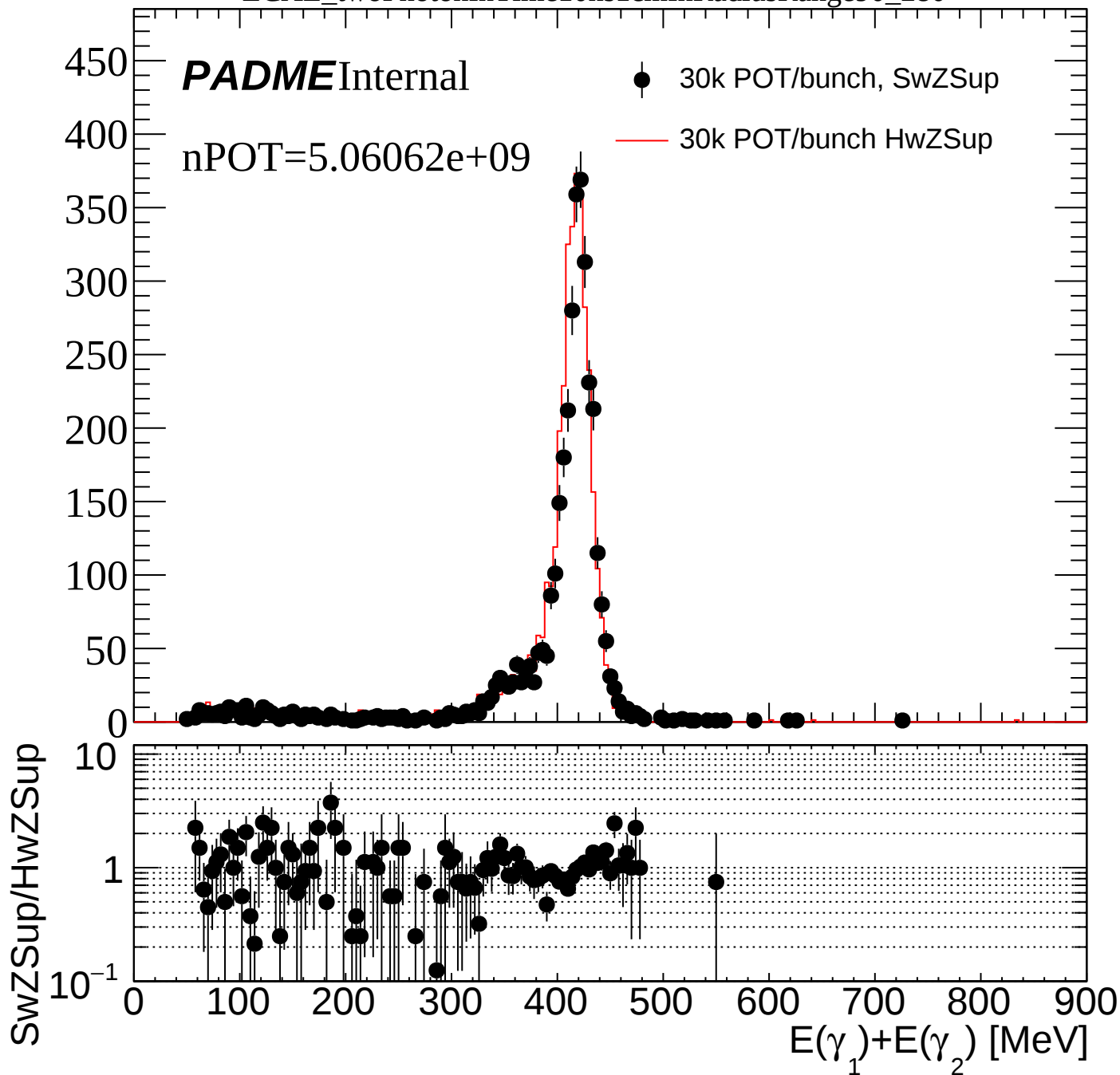
— 30k POT/bunch HwZSup

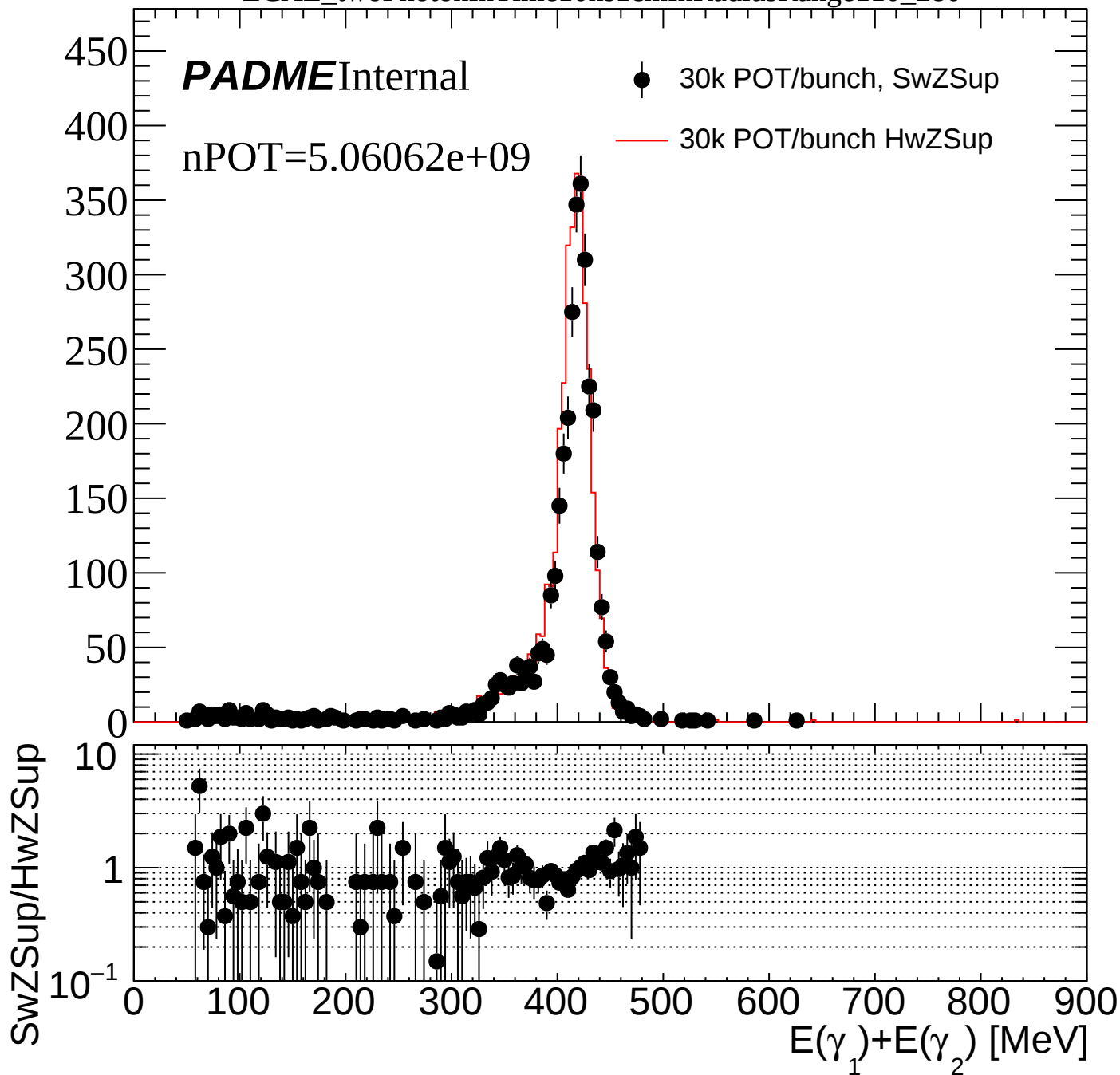
SwZSup/HwZSup











ECAL_twoPhotonInTime10ns1cmInRadiusRange130_280

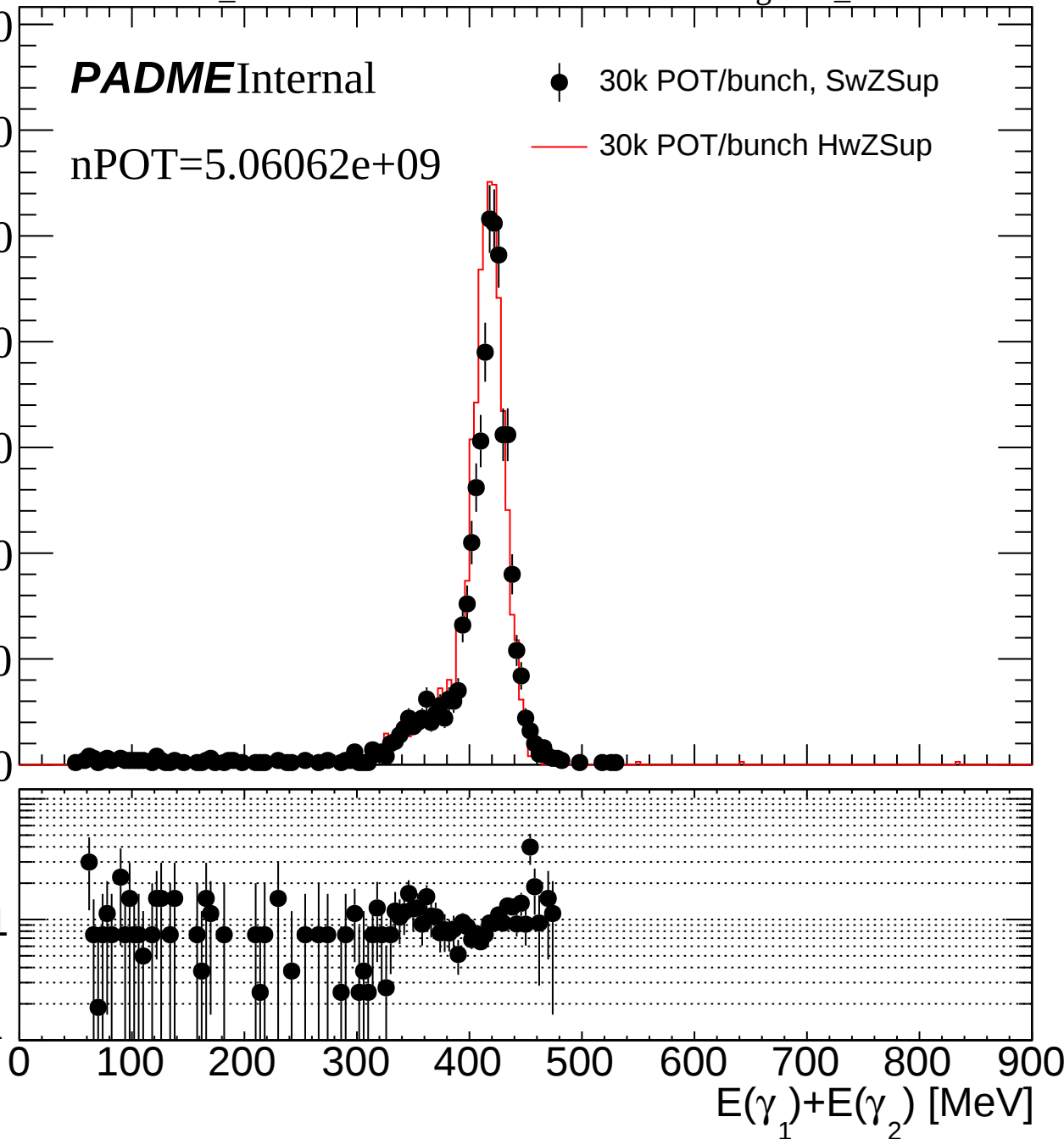
PADMEInternal

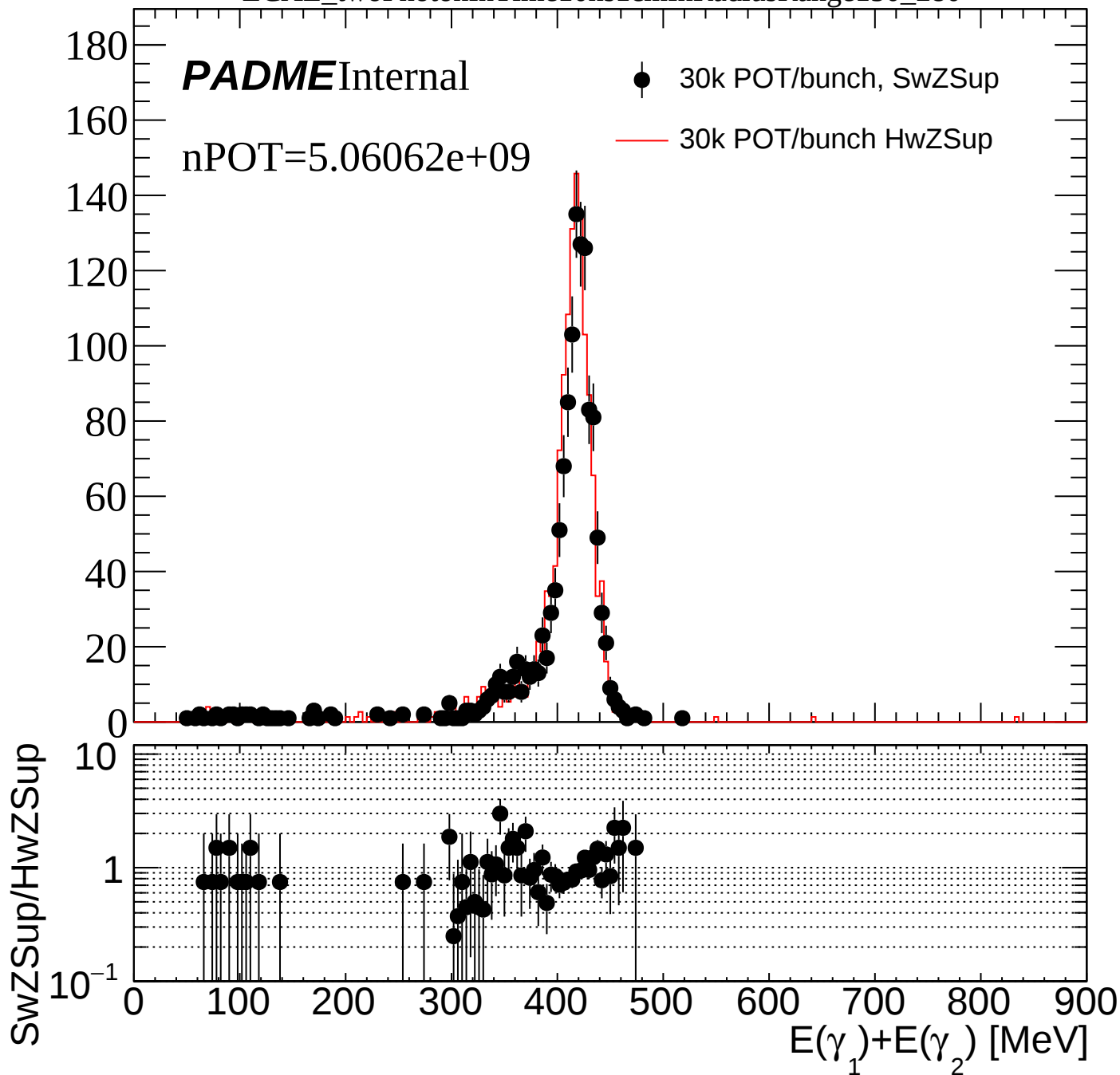
nPOT=5.06062e+09

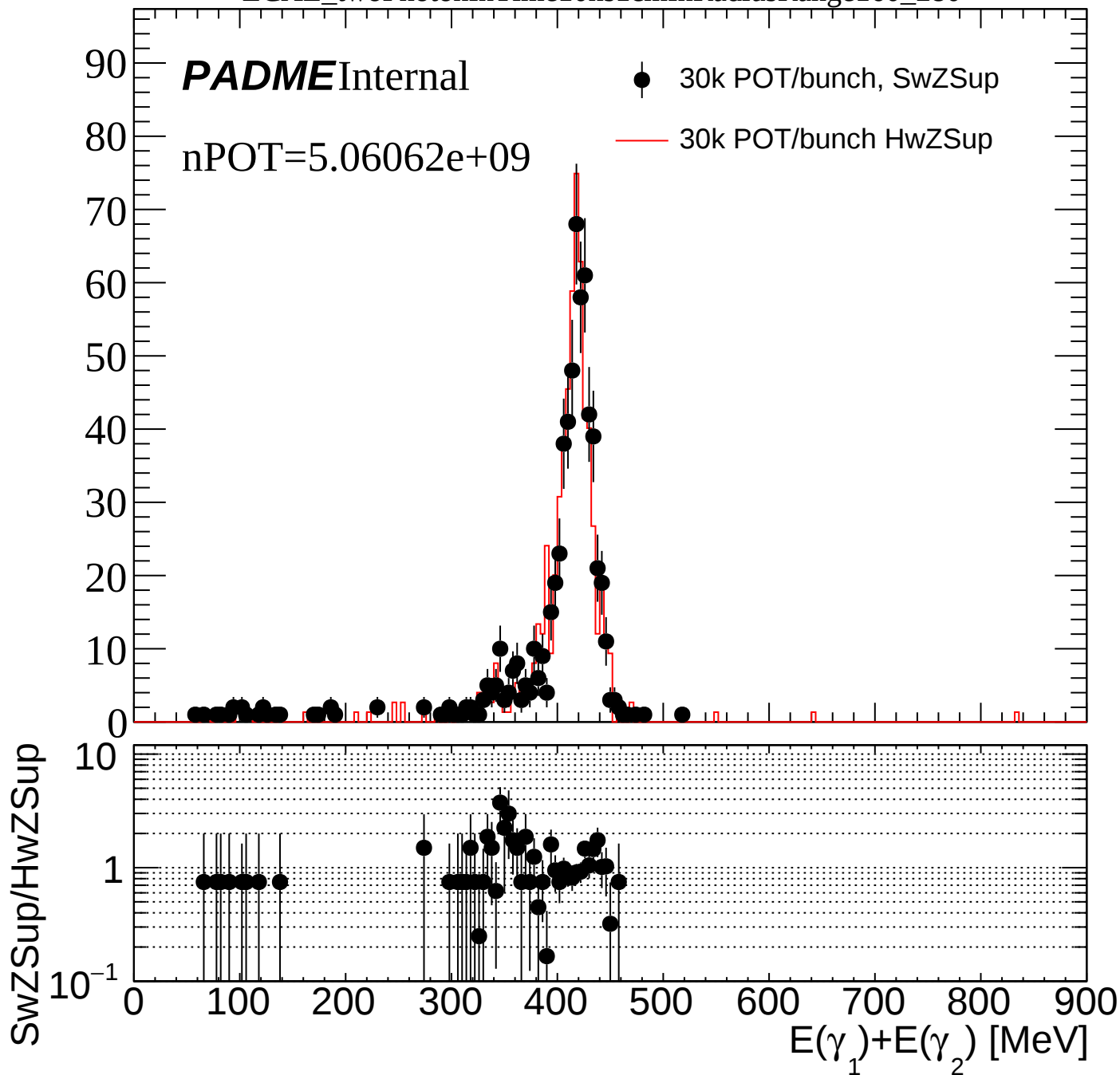
● 30k POT/bunch, SwZSup

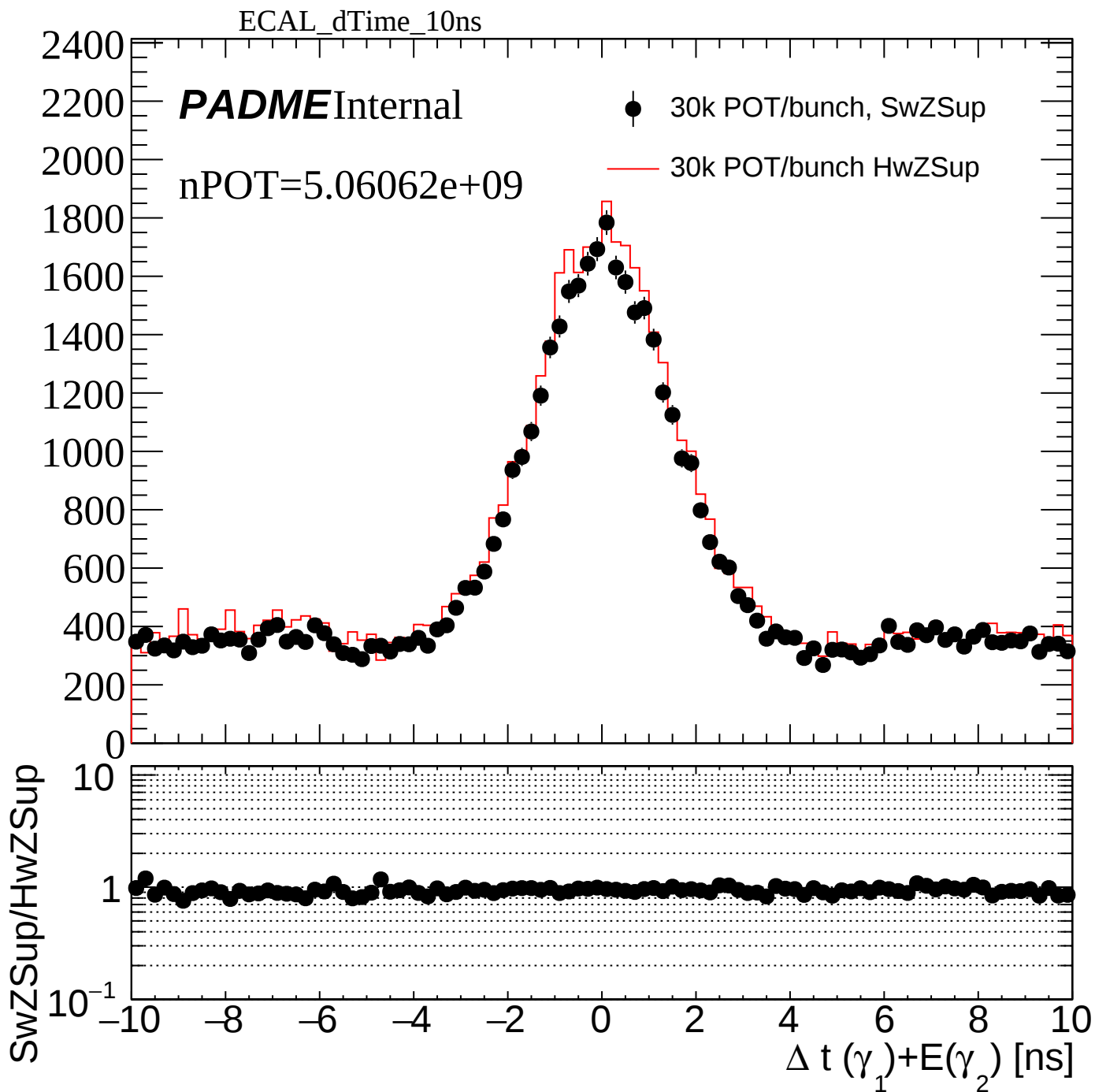
— 30k POT/bunch HwZSup

SwZSup/HwZSup

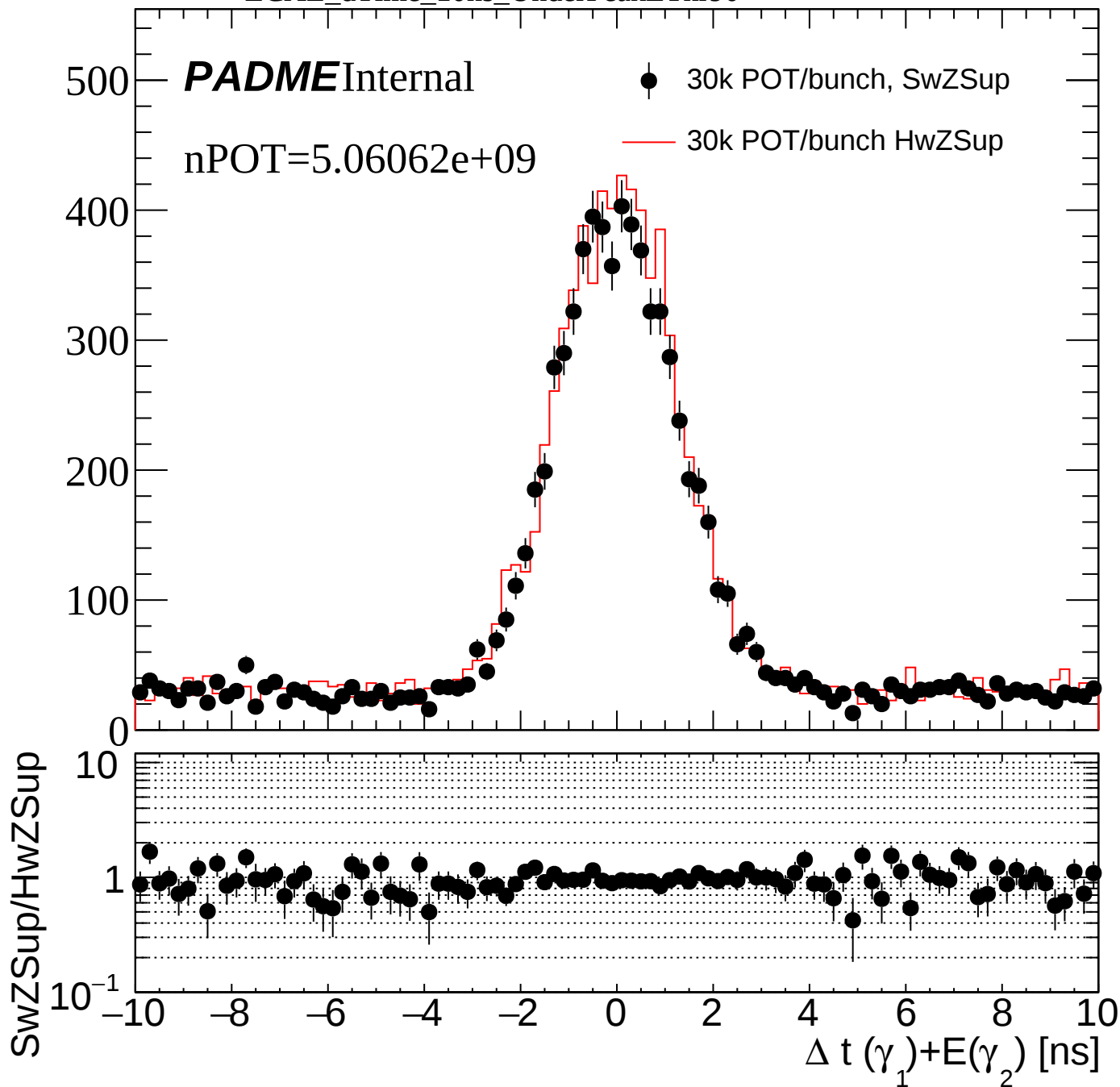








ECAL_dTime_10ns_UnderPeakEThr90



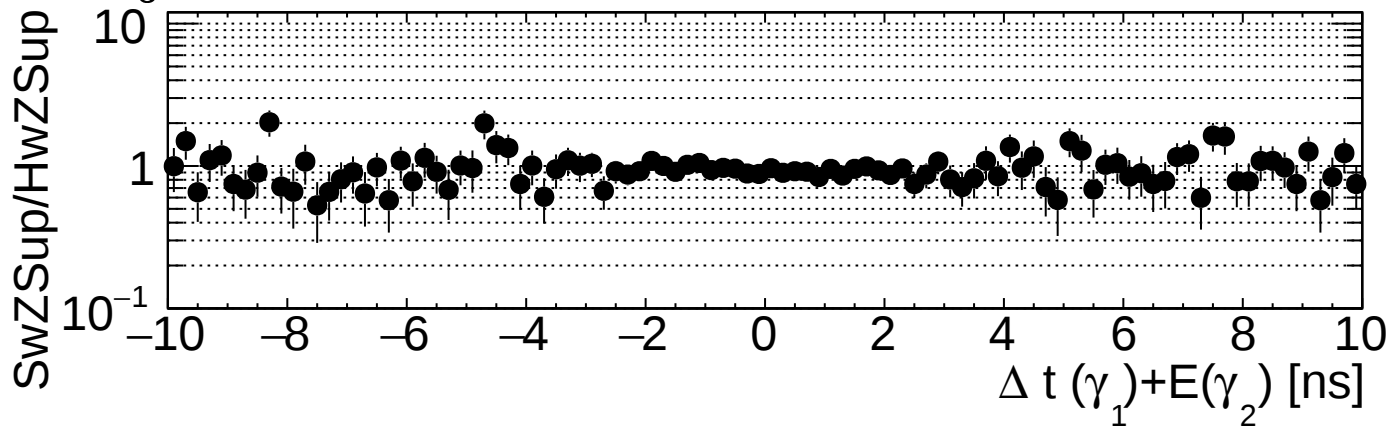
ECAL_dTime_10ns20DegreeDeltaTheta

PADMEInternal

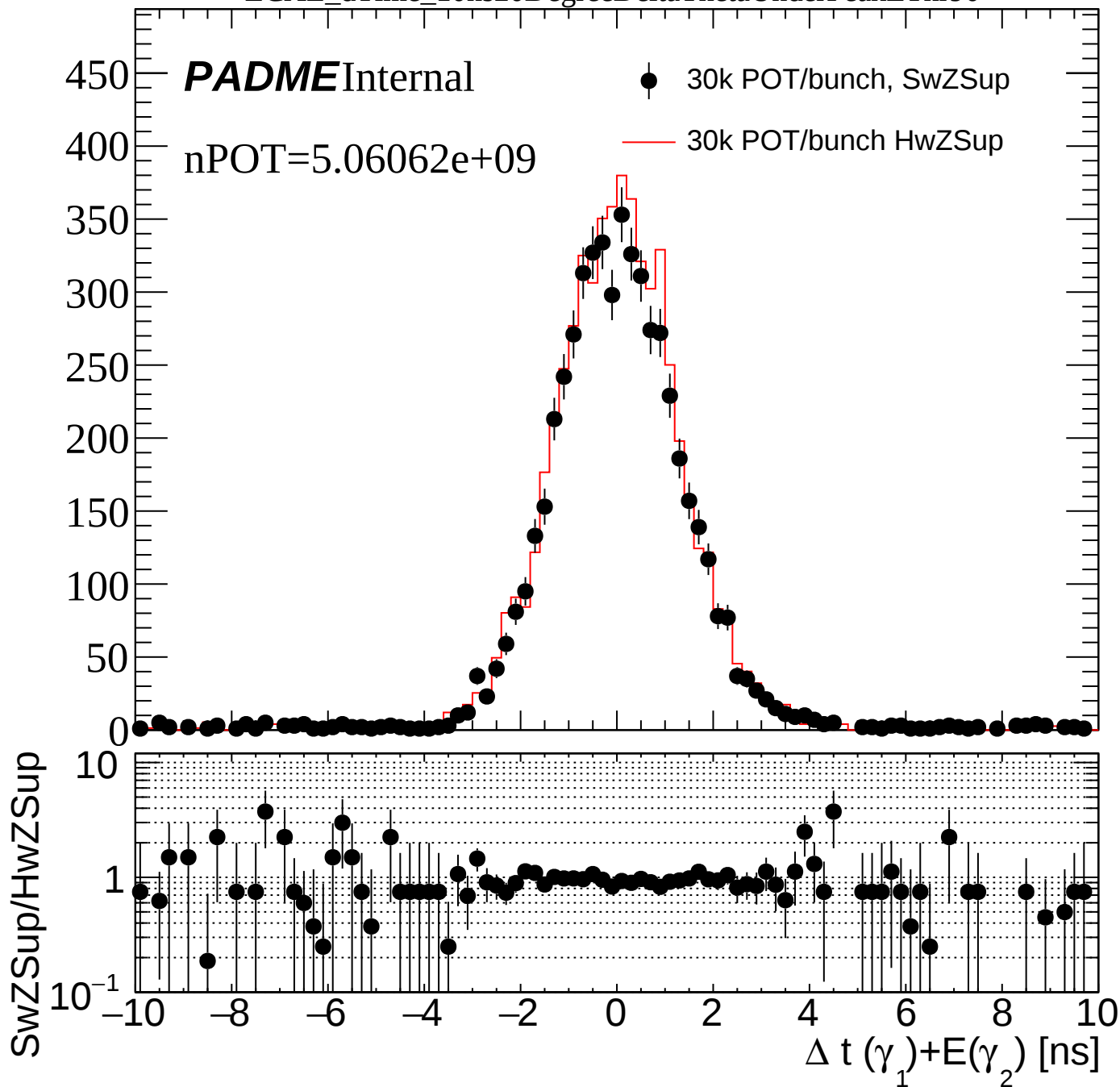
nPOT=5.06062e+09

● 30k POT/bunch, SwZSup

— 30k POT/bunch HwZSup



ECAL_dTime_10ns20DegreeDeltaThetaUnderPeakEThr90



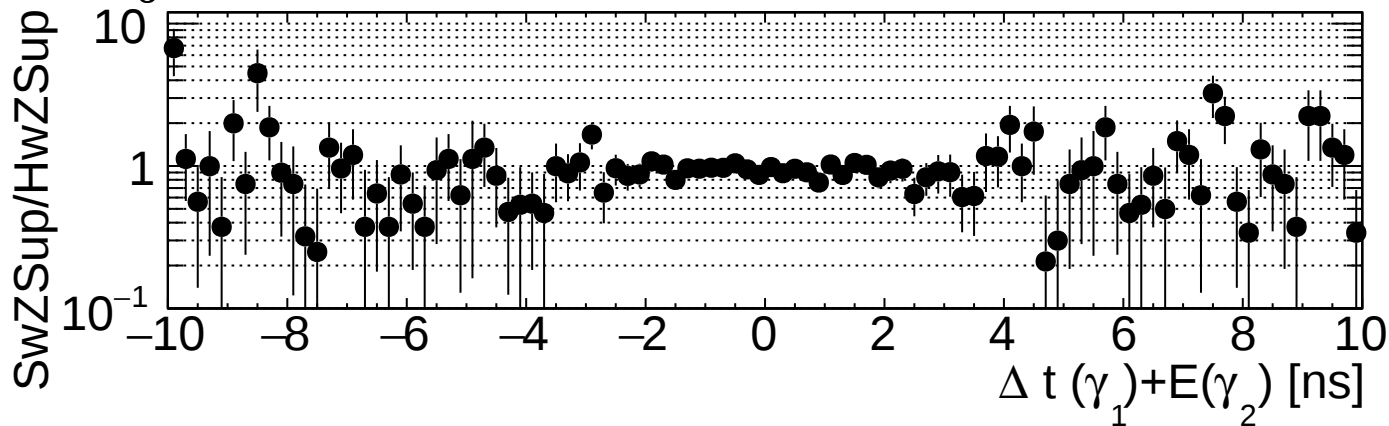
ECAL_dTime_10ns5DegreeDeltaTheta

PADMEInternal

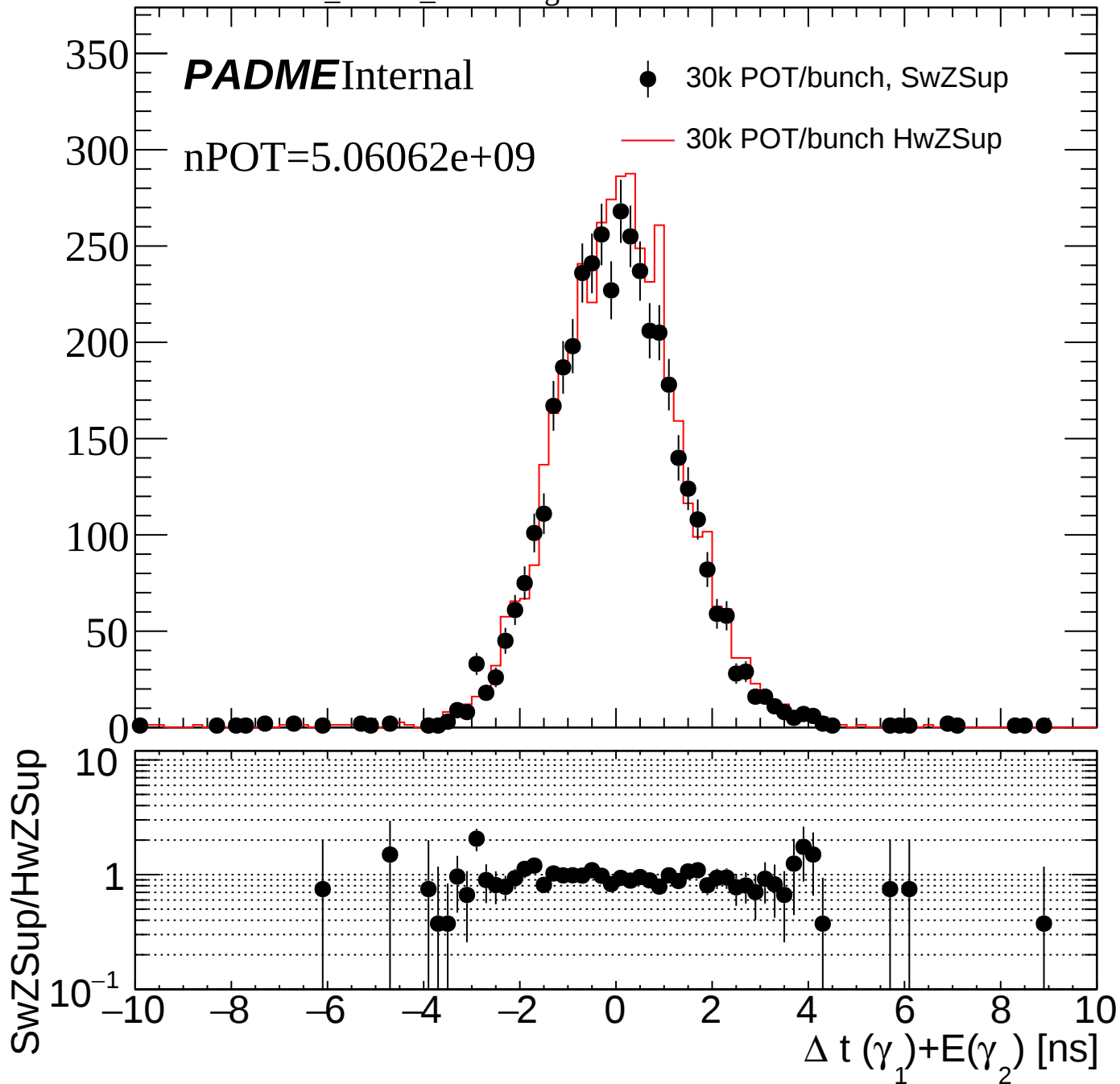
nPOT=5.06062e+09

● 30k POT/bunch, SwZSup

— 30k POT/bunch HwZSup



ECAL_dTime_10ns5DegreeDeltaThetaUnderPeakEThr90



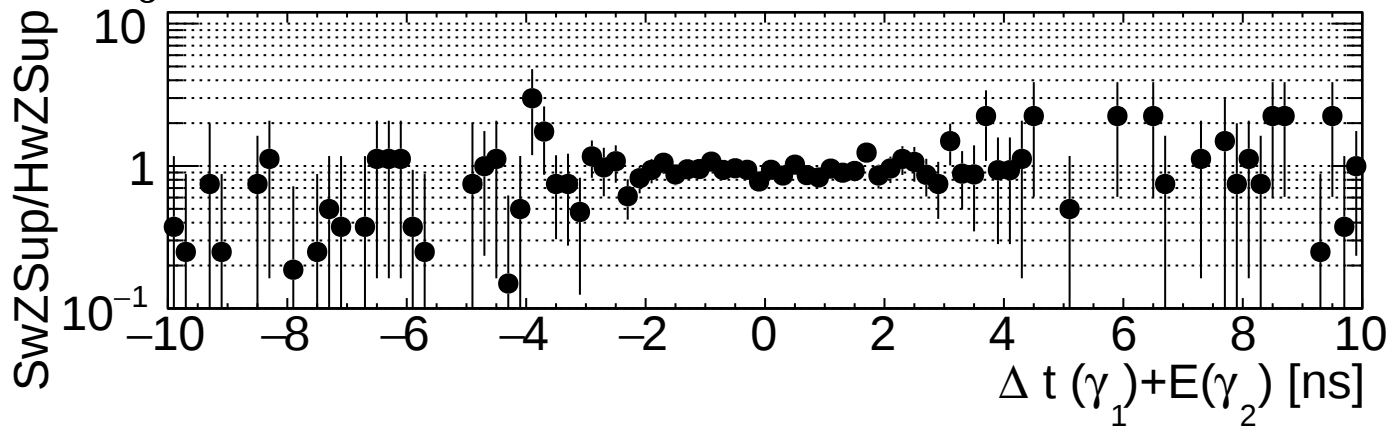
ECAL_dTime_10ns1CoG

PADMEInternal

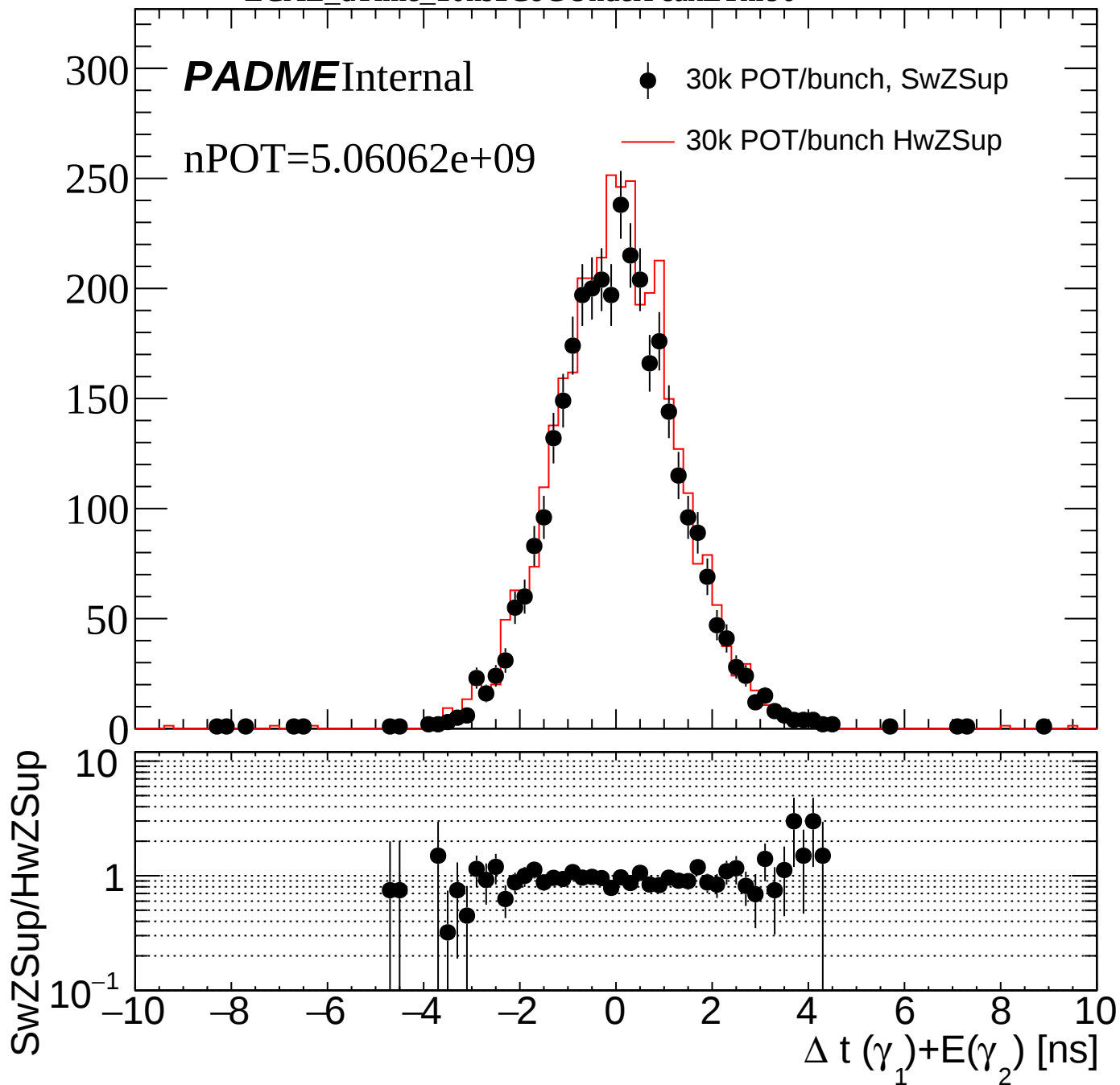
nPOT=5.06062e+09

● 30k POT/bunch, SwZSup

— 30k POT/bunch HwZSup



ECAL_dTime_10ns1CoGUnderPeakEThr90



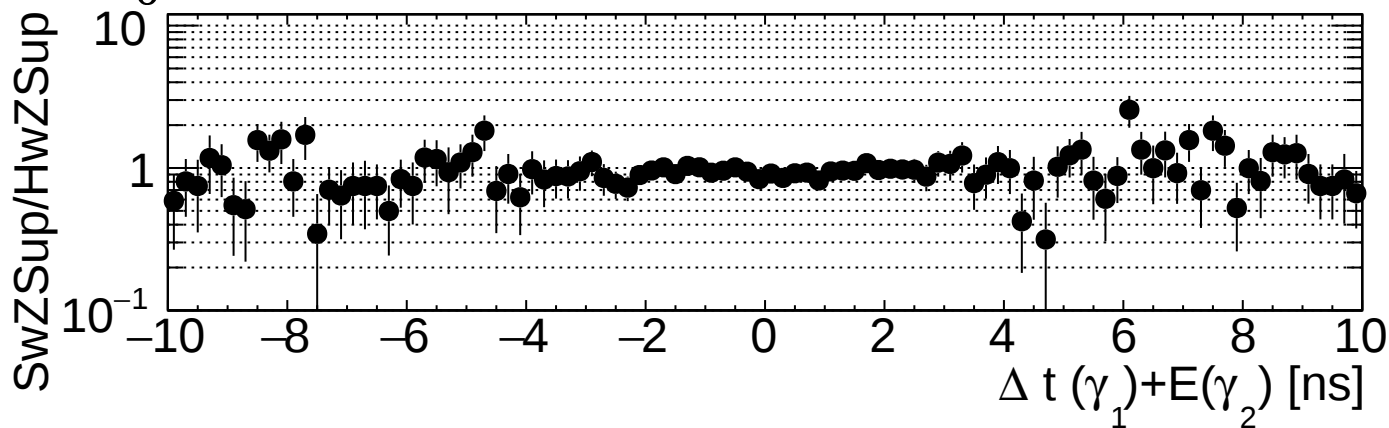
ECAL_dTime_10ns3CoG

PADMEInternal

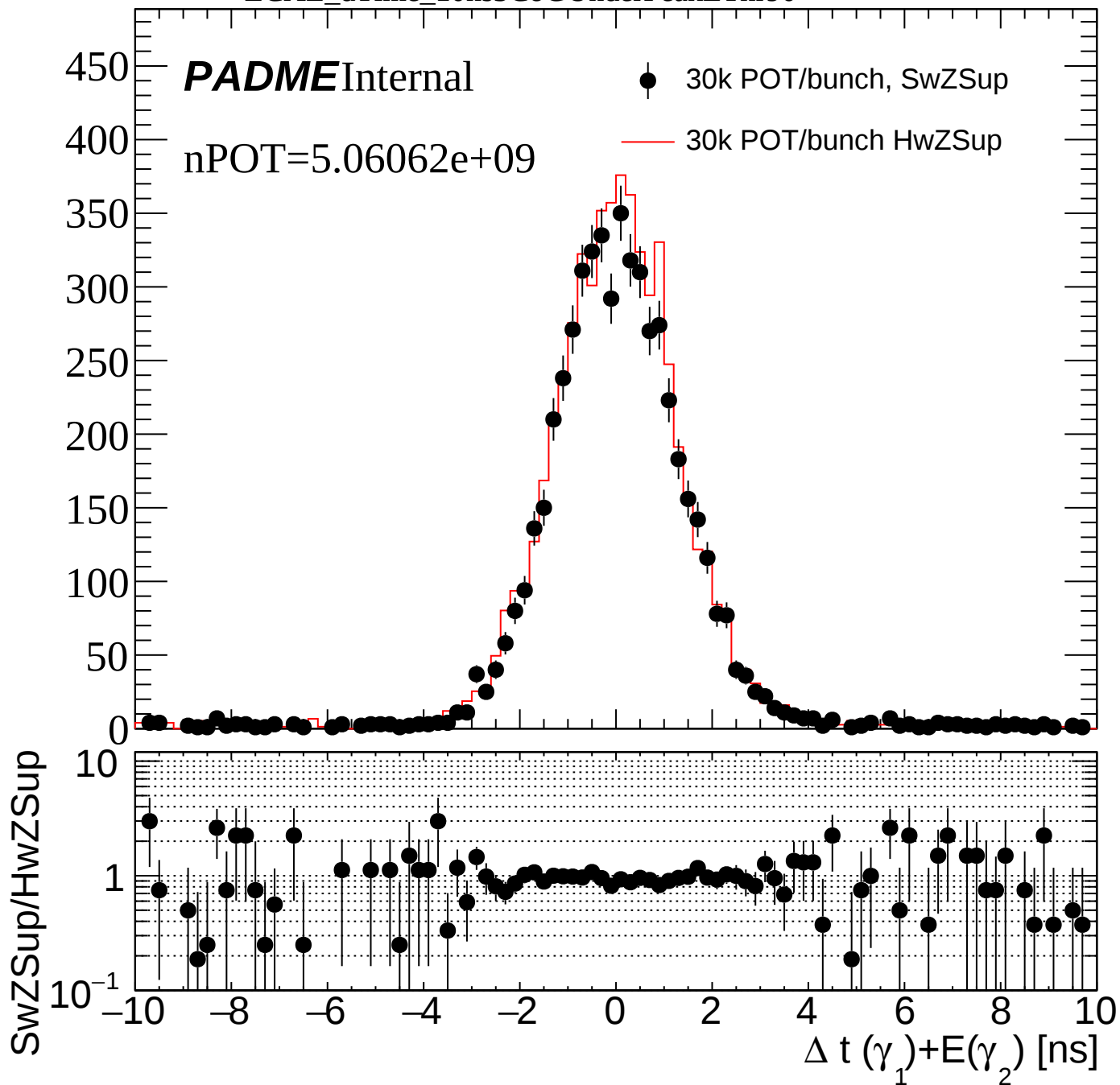
nPOT=5.06062e+09

● 30k POT/bunch, SwZSup

— 30k POT/bunch HwZSup



ECAL_dTime_10ns3CoGUnderPeakEThr90



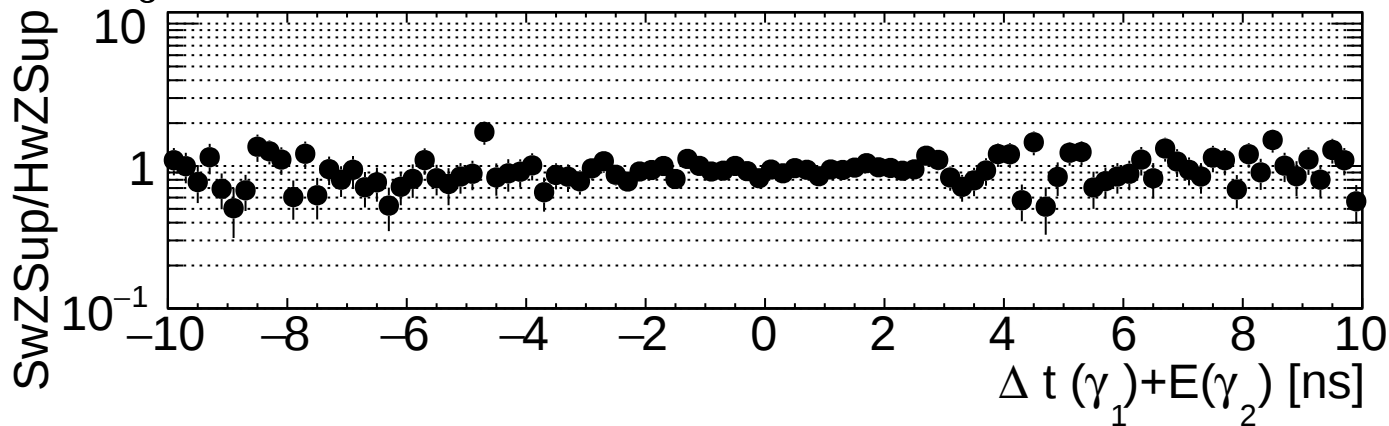
ECAL_dTime_10ns5CoG

PADMEInternal

nPOT=5.06062e+09

● 30k POT/bunch, SwZSup

— 30k POT/bunch HwZSup



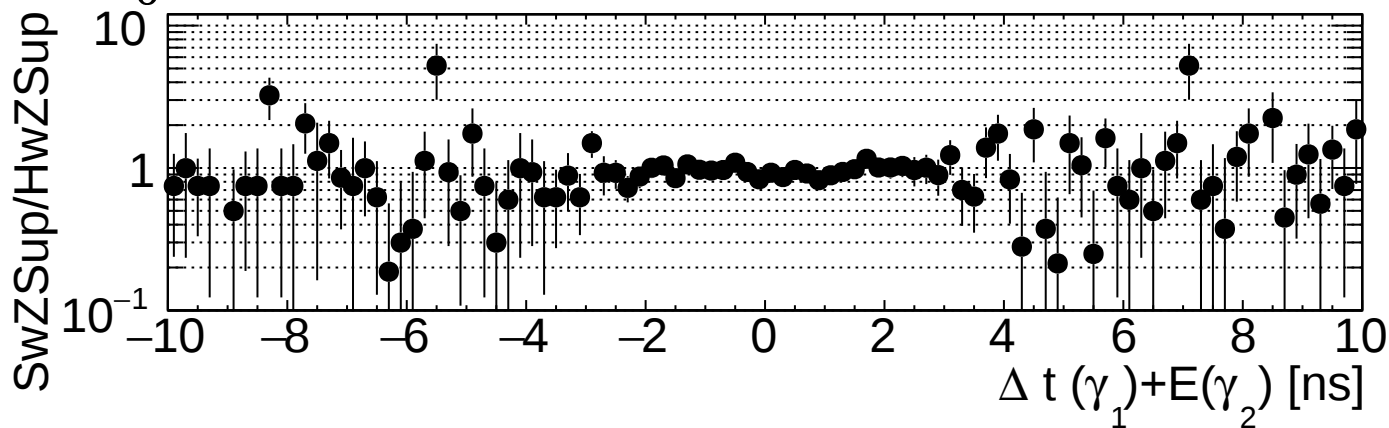
ECAL_dTime_10ns5CoGUnderPeakEThr90

PADMEInternal

nPOT=5.06062e+09

● 30k POT/bunch, SwZSup

— 30k POT/bunch HwZSup



ECAL_Xgg_10ns

6000

PADMEInternal

nPOT=5.06062e+09

● 30k POT/bunch, SwZSup

— 30k POT/bunch HwZSup

5000

4000

3000

2000

1000

0

SwZSup/HwZSup

10

1

10⁻¹

-300

-200

-100

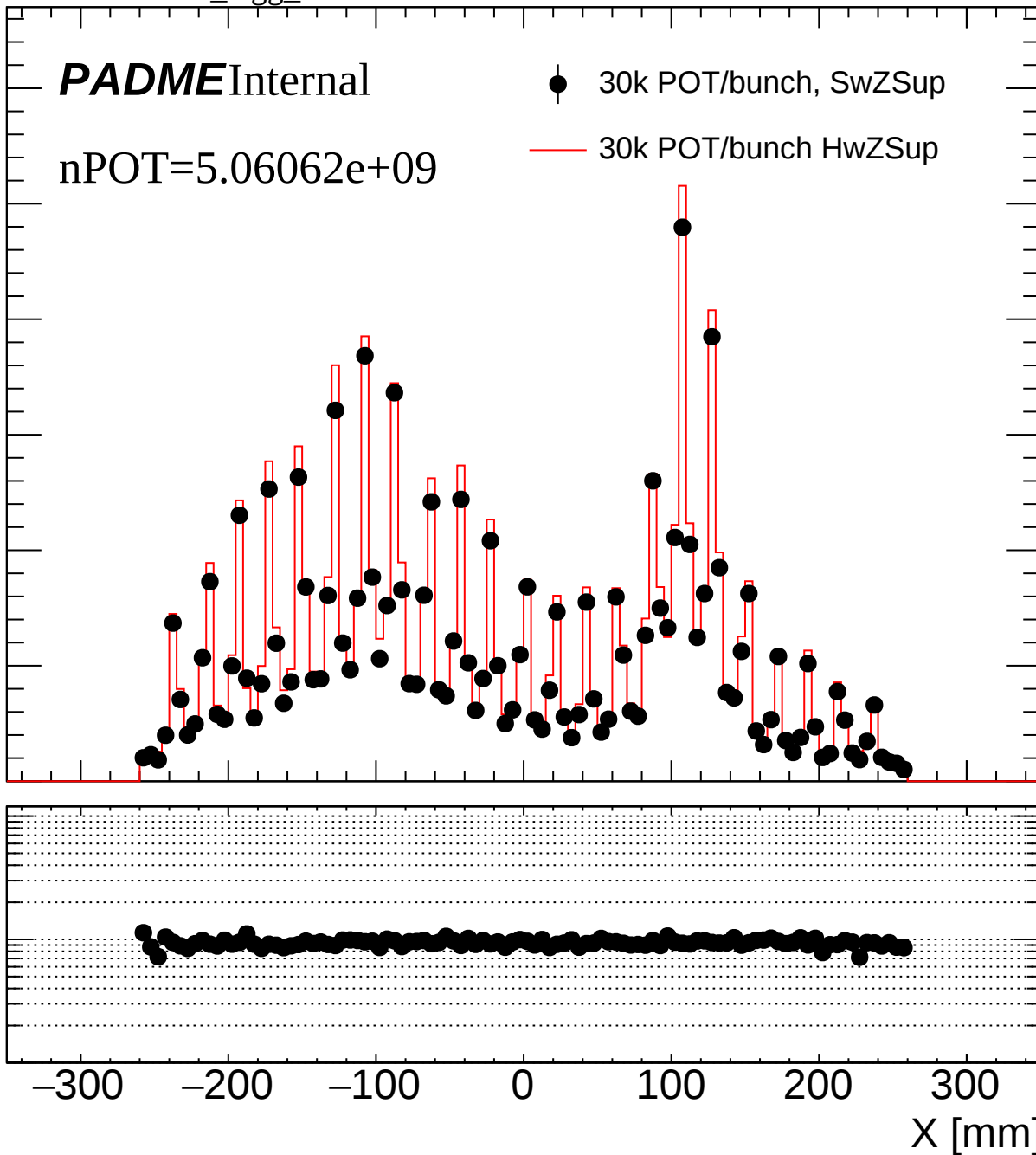
0

100

200

300

X [mm]



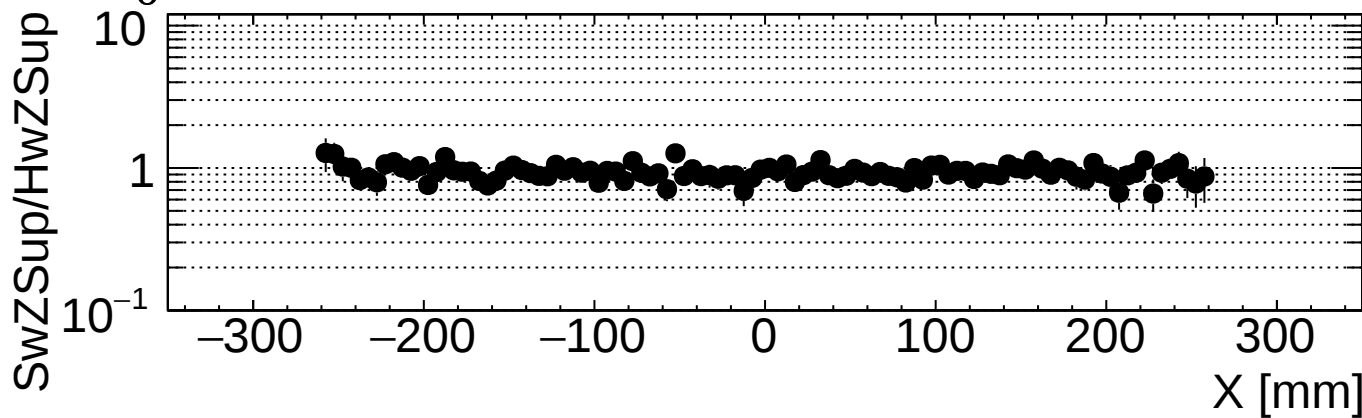
ECAL_Xgg_10ns20Degree

PADMEInternal

nPOT=5.06062e+09

● 30k POT/bunch, SwZSup

— 30k POT/bunch HwZSup



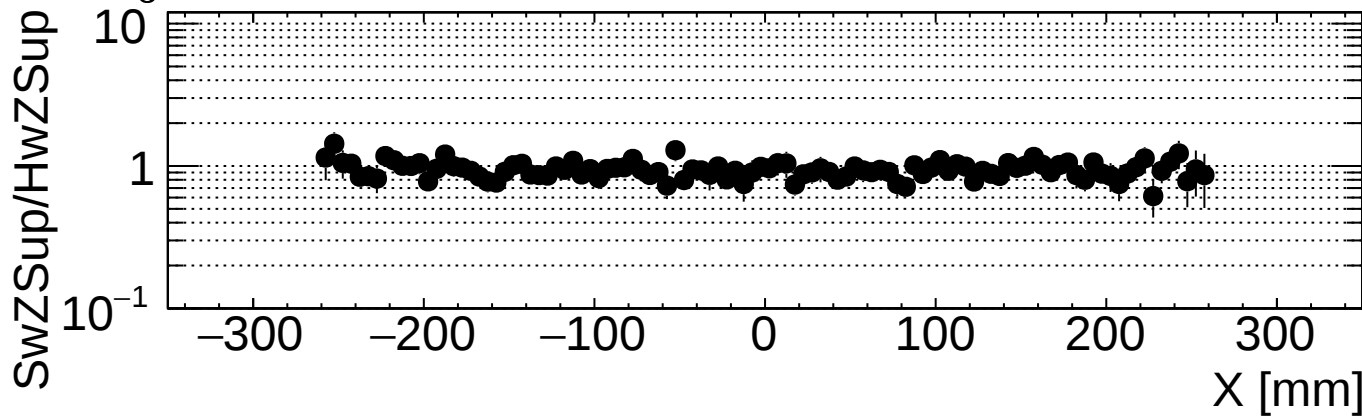
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PADMEInternal

nPOT=5.06062e+09

● 30k POT/bunch, SwZSup

— 30k POT/bunch HwZSup



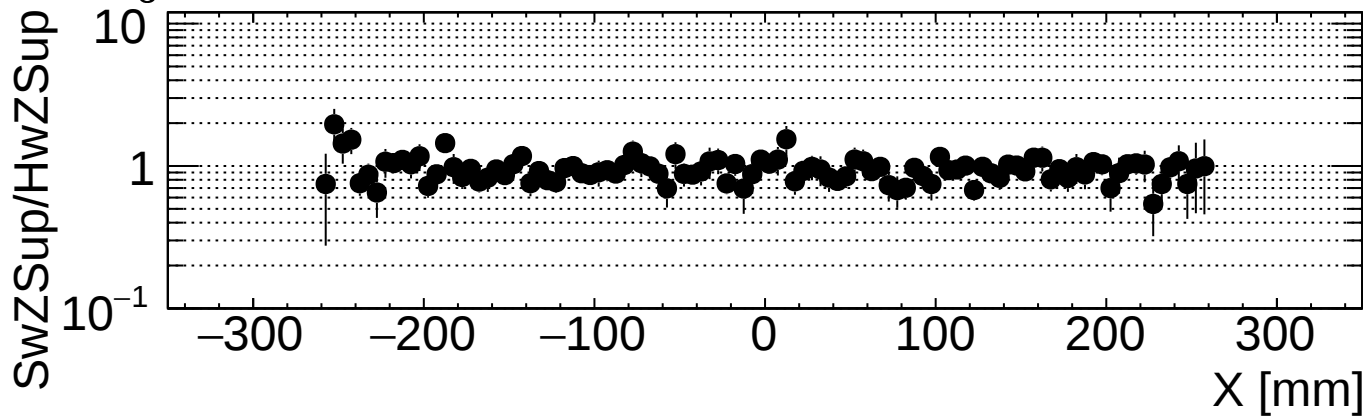
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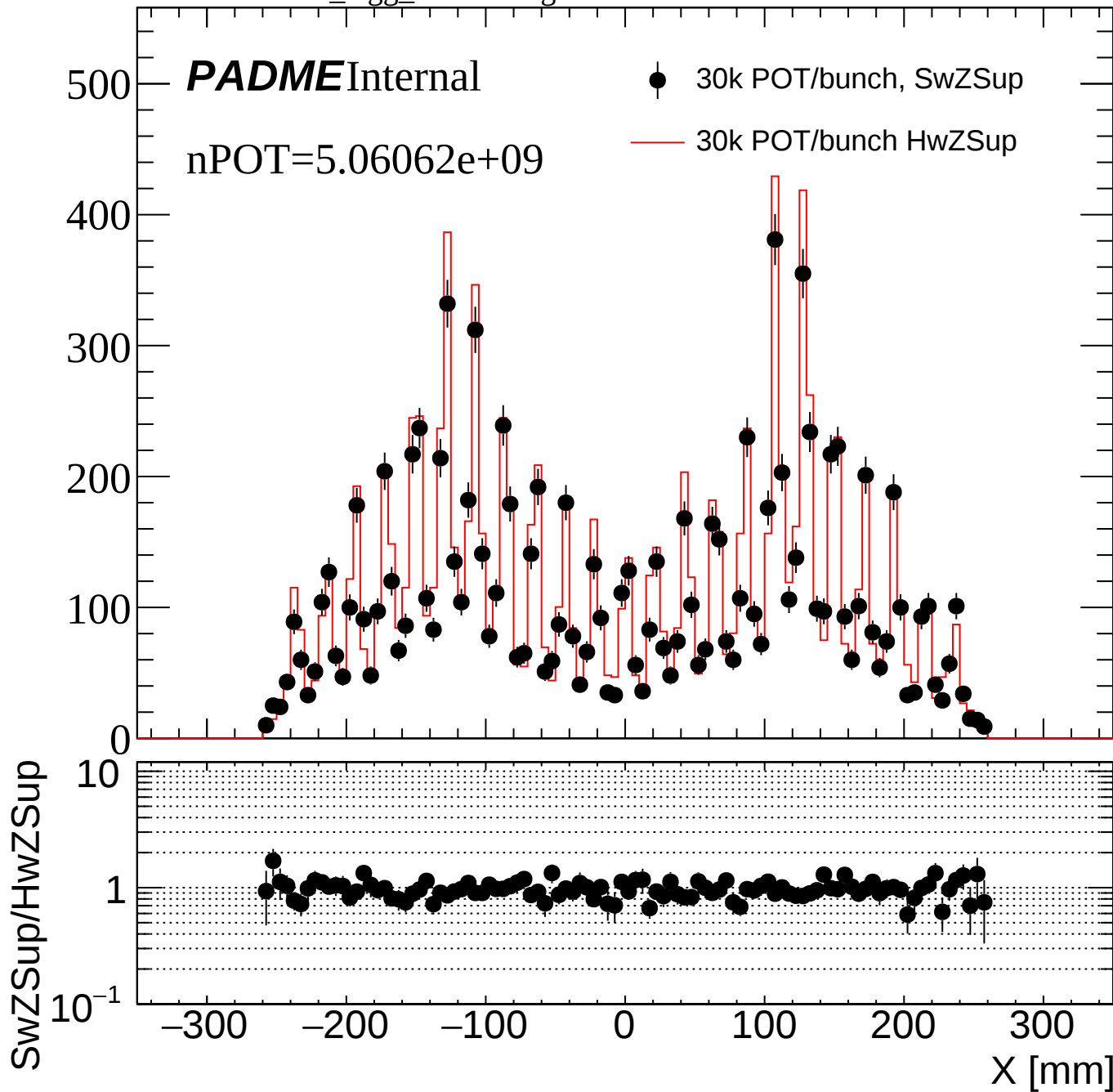
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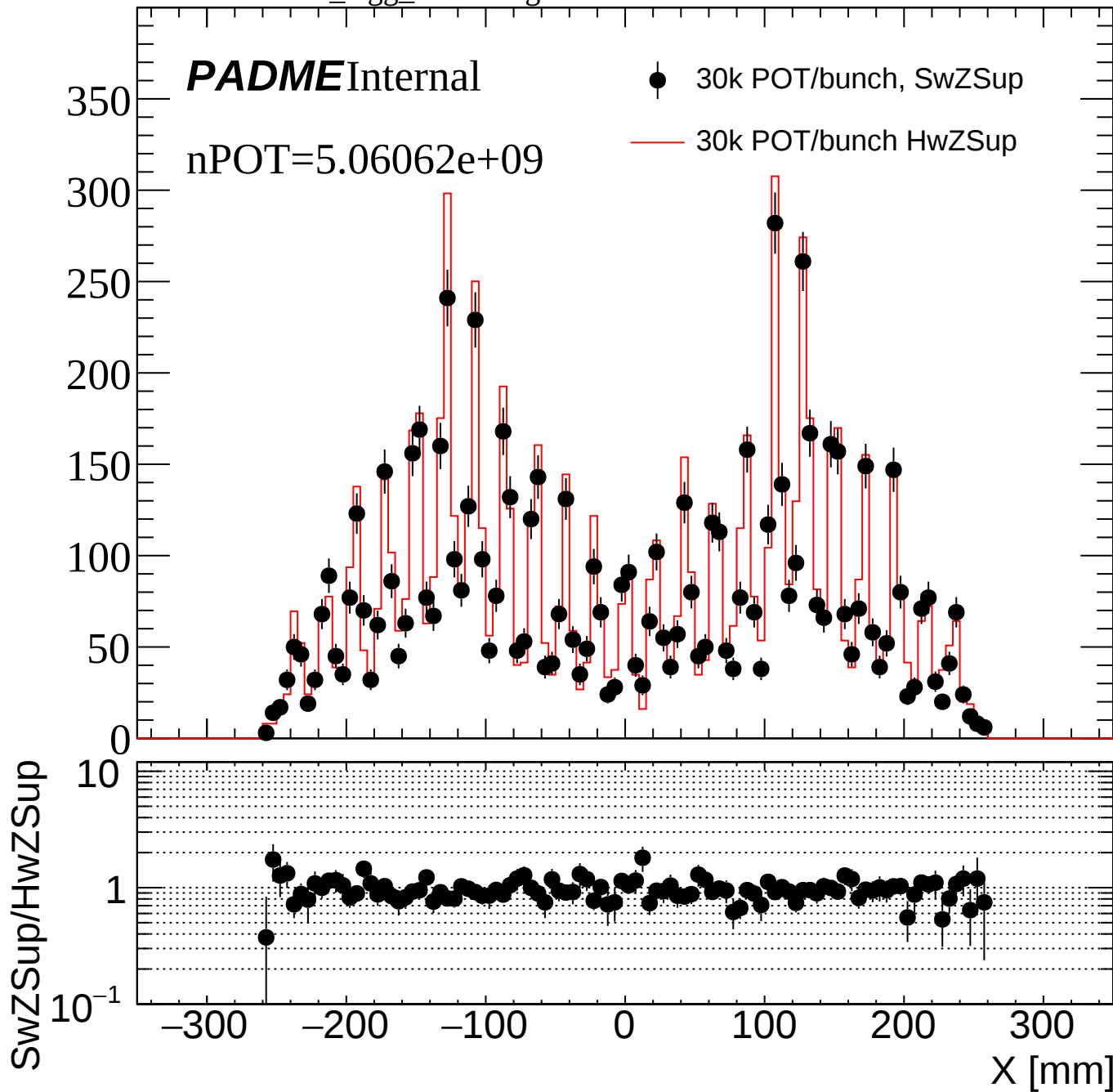
● 30k POT/bunch, SwZSup

— 30k POT/bunch HwZSup



ECAL_Xgg_10ns20DegreeDeltaThetaUnderPeak





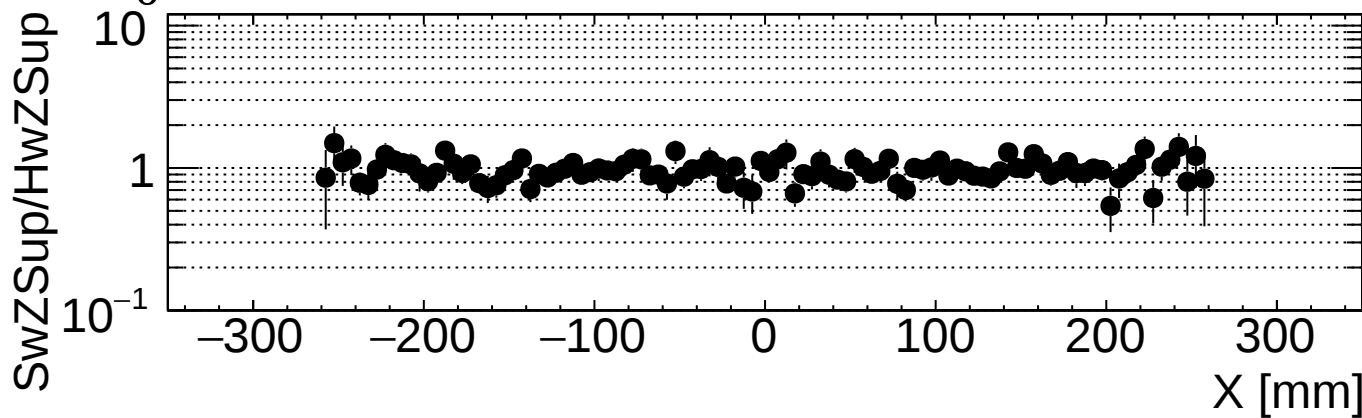
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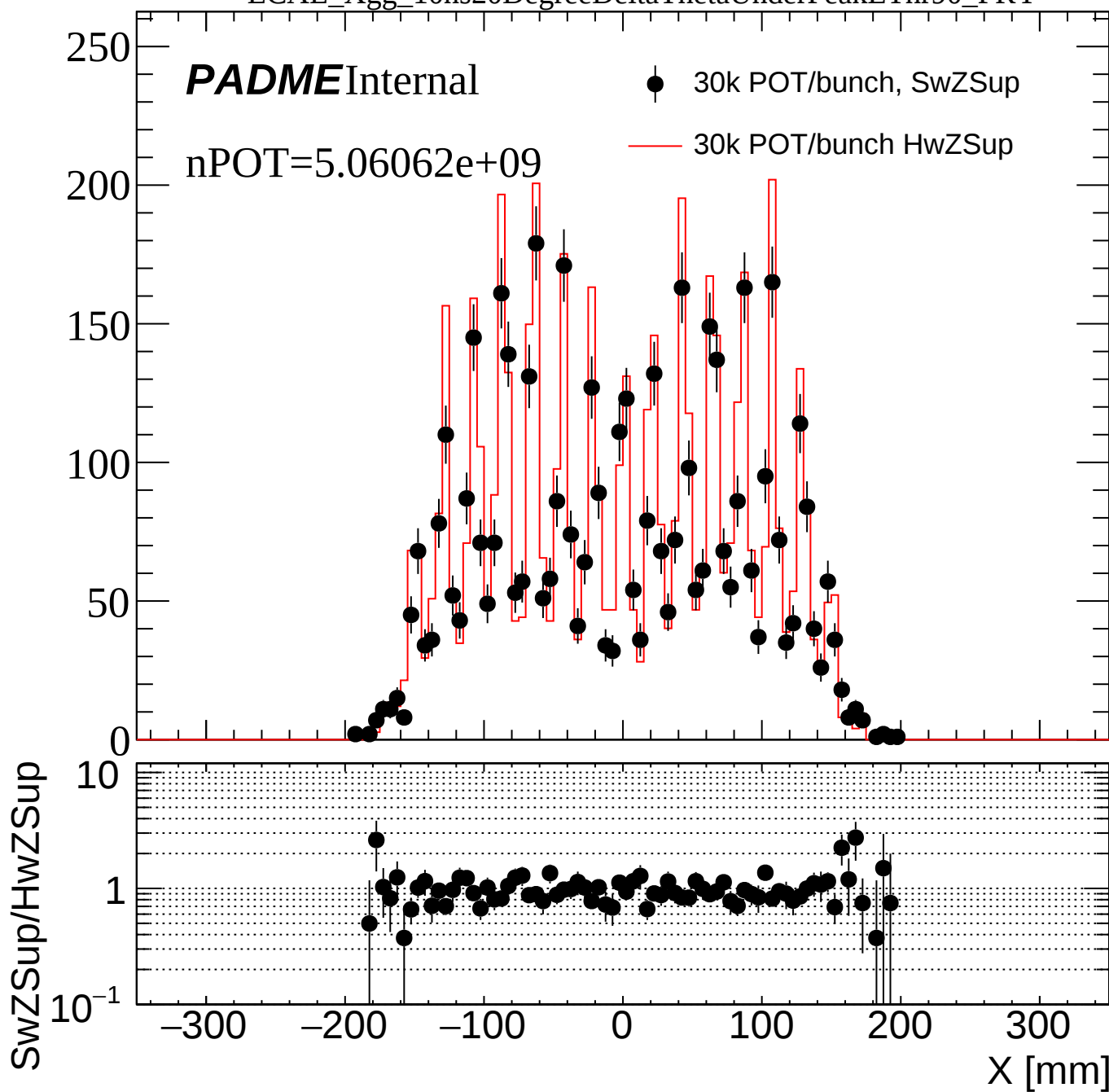
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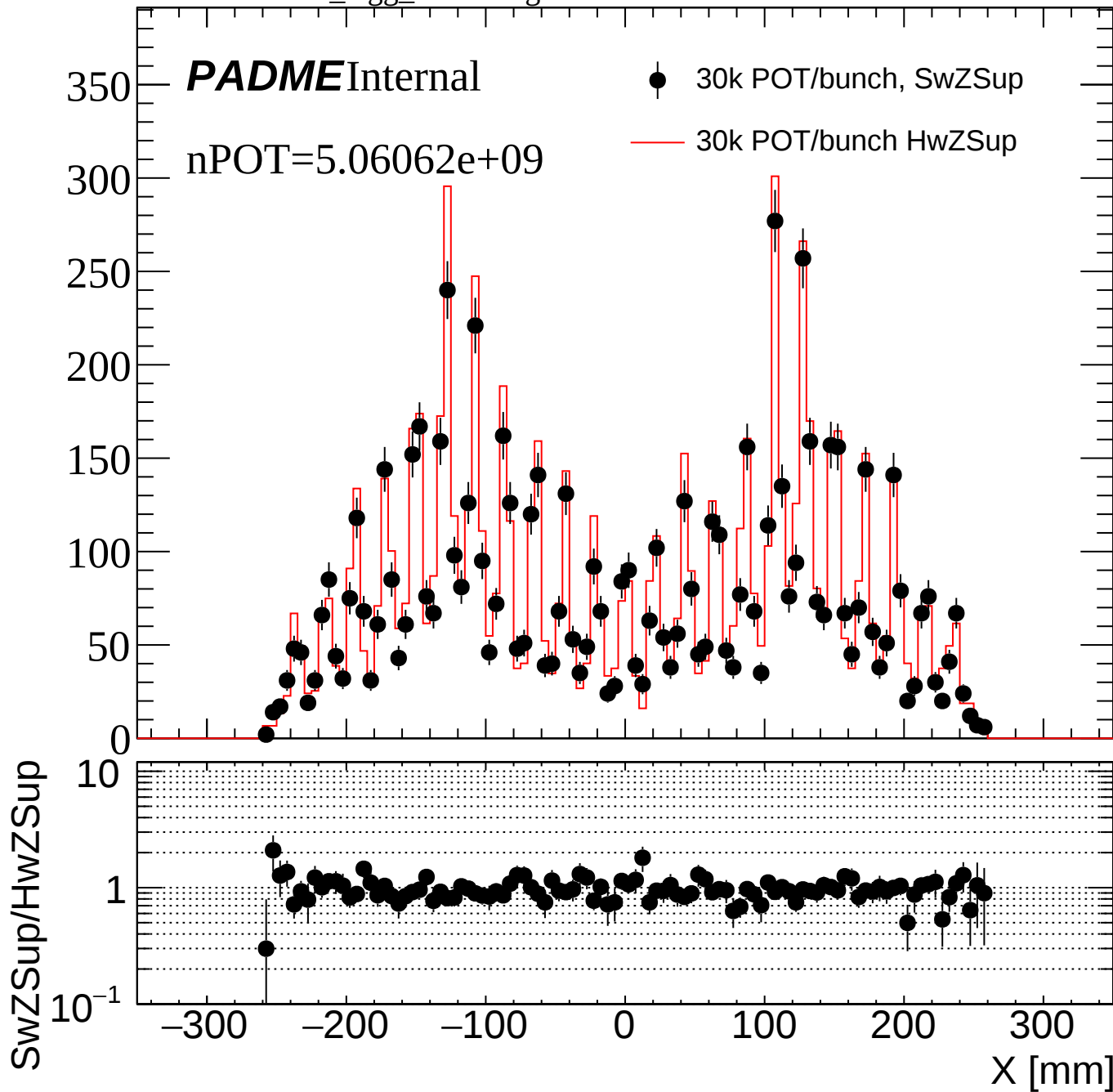
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● 30k POT/bunch, SwZSup

— 30k POT/bunch HwZSup







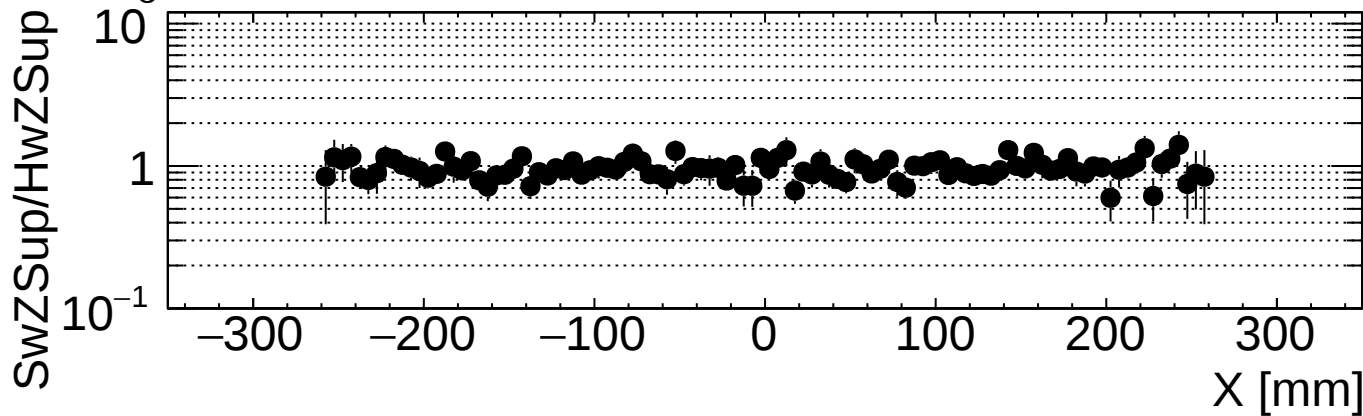
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PADMEInternal

nPOT=5.06062e+09

● 30k POT/bunch, SwZSup

— 30k POT/bunch HwZSup



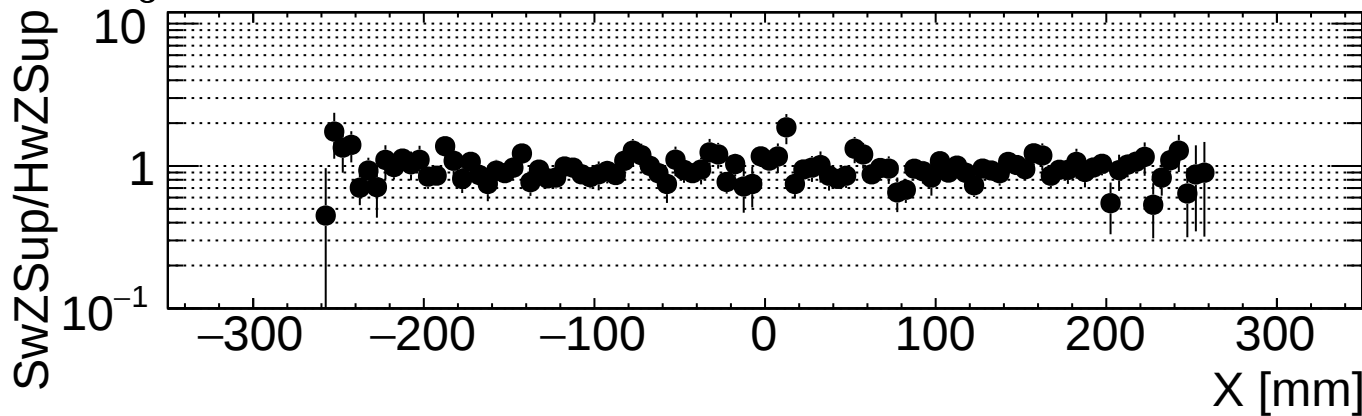
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PADMEInternal

nPOT=5.06062e+09

● 30k POT/bunch, SwZSup

— 30k POT/bunch HwZSup



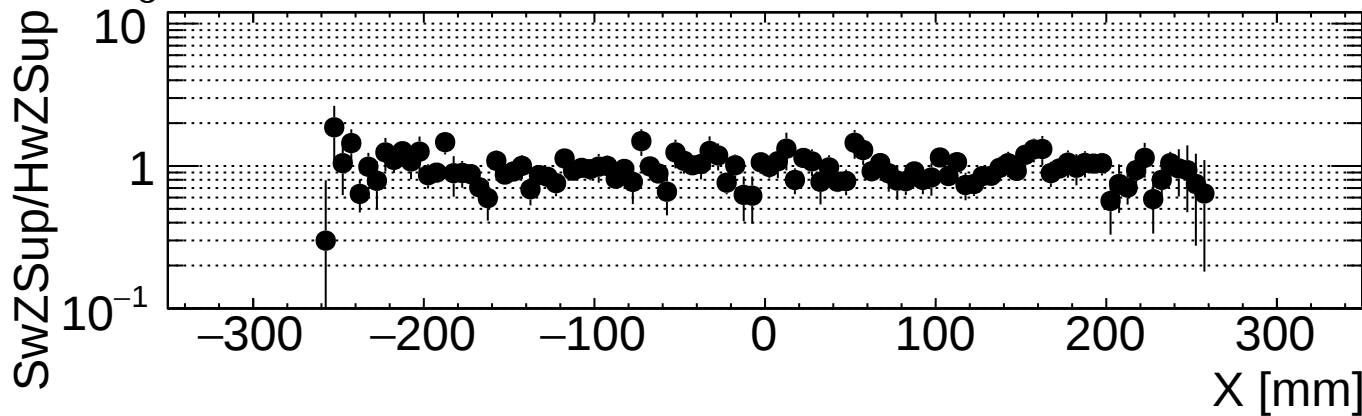
ECAL_Xgg_10ns1CoG

PADMEInternal

nPOT=5.06062e+09

● 30k POT/bunch, SwZSup

— 30k POT/bunch HwZSup



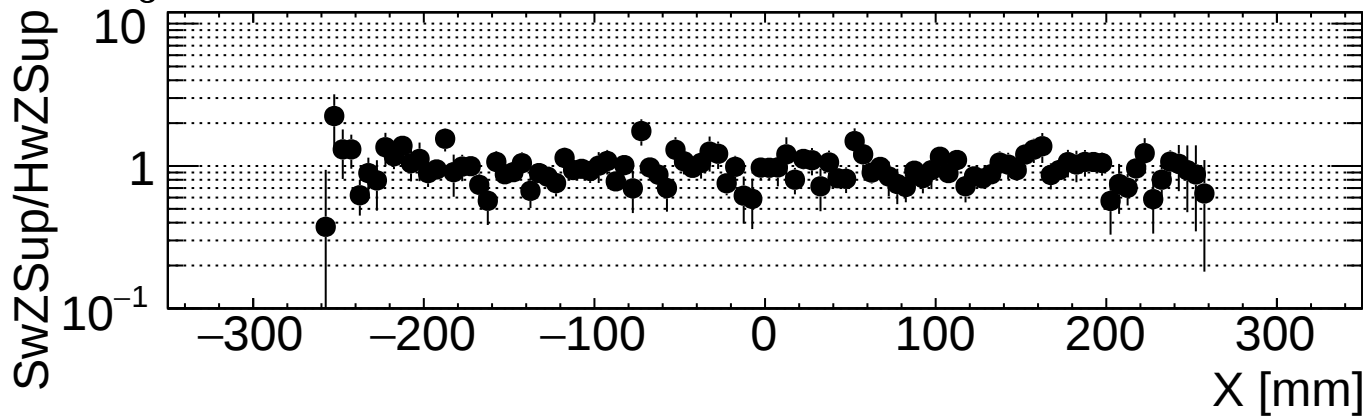
ECAL_Xgg_10ns1CoGUnderPeak

PADMEInternal

nPOT=5.06062e+09

● 30k POT/bunch, SwZSup

— 30k POT/bunch HwZSup



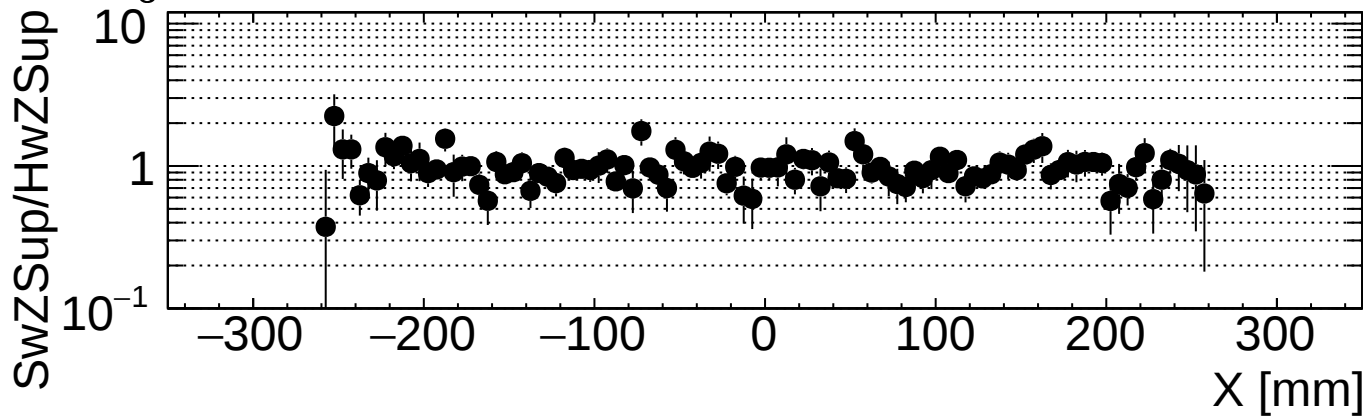
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PADMEInternal

nPOT=5.06062e+09

● 30k POT/bunch, SwZSup

— 30k POT/bunch HwZSup



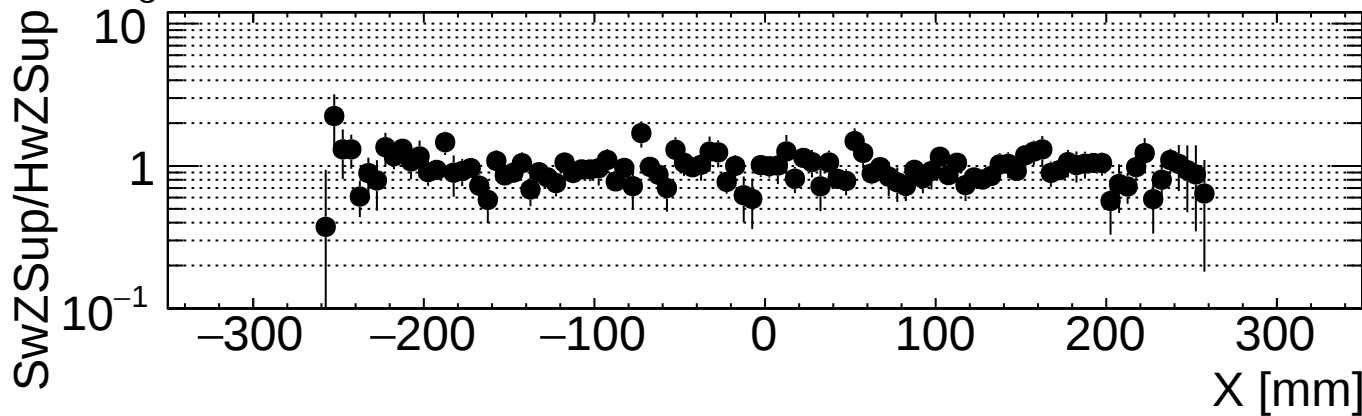
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PADMEInternal

nPOT=5.06062e+09

● 30k POT/bunch, SwZSup

— 30k POT/bunch HwZSup



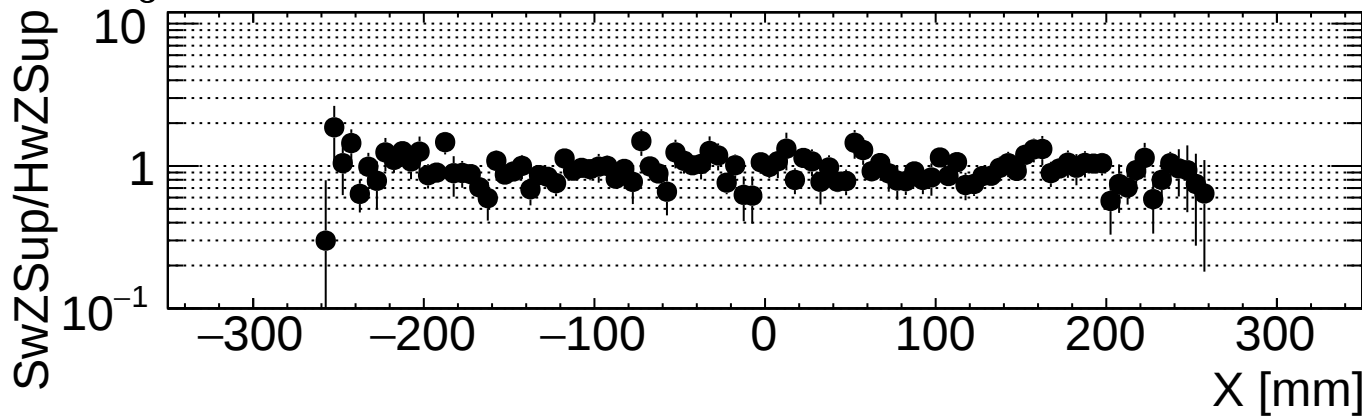
ECAL_Xgg_10ns1CoG20Degree

PADMEInternal

nPOT=5.06062e+09

● 30k POT/bunch, SwZSup

— 30k POT/bunch HwZSup



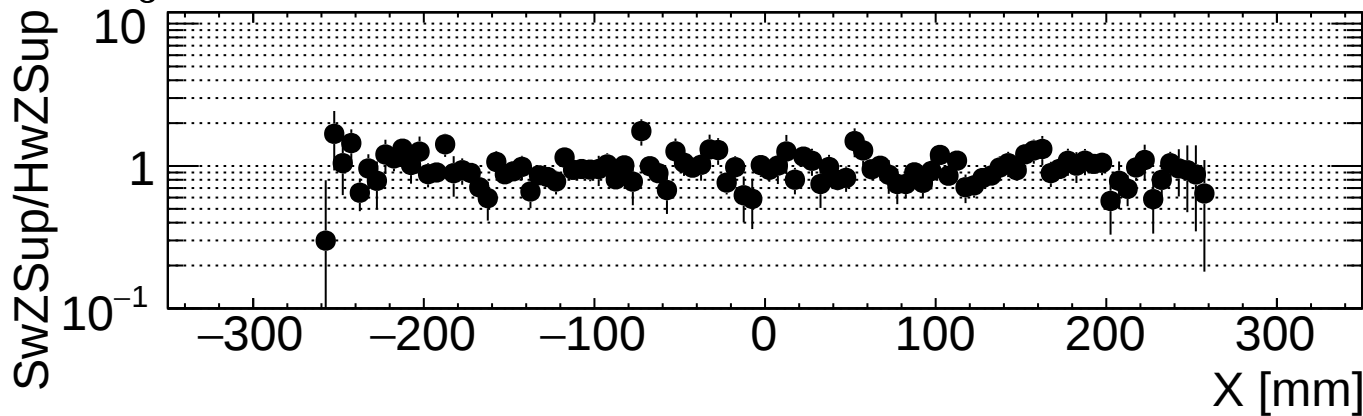
ECAL_Xgg_10ns1CoG20DegreeDeltaTheta

PADMEInternal

nPOT=5.06062e+09

● 30k POT/bunch, SwZSup

— 30k POT/bunch HwZSup



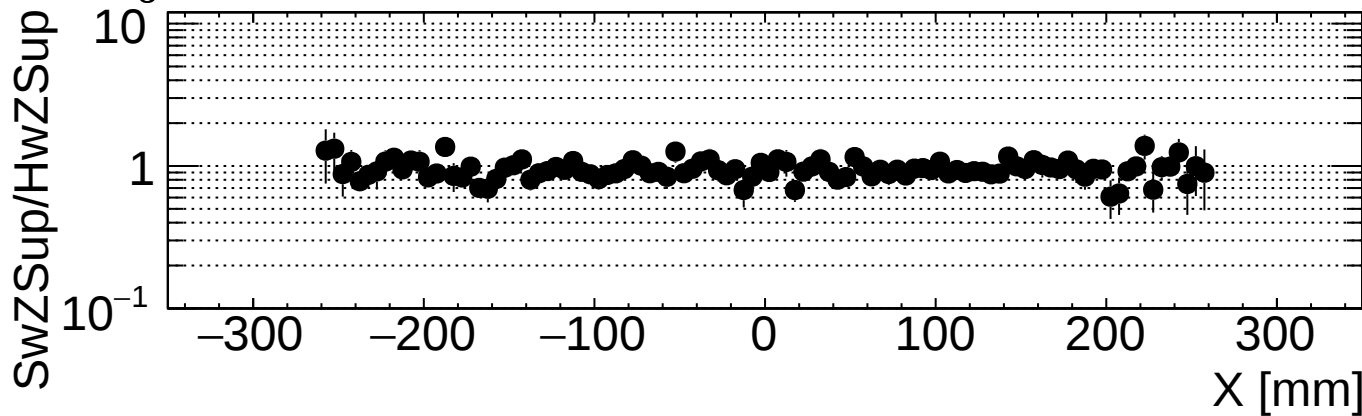
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PADMEInternal

nPOT=5.06062e+09

● 30k POT/bunch, SwZSup

— 30k POT/bunch HwZSup



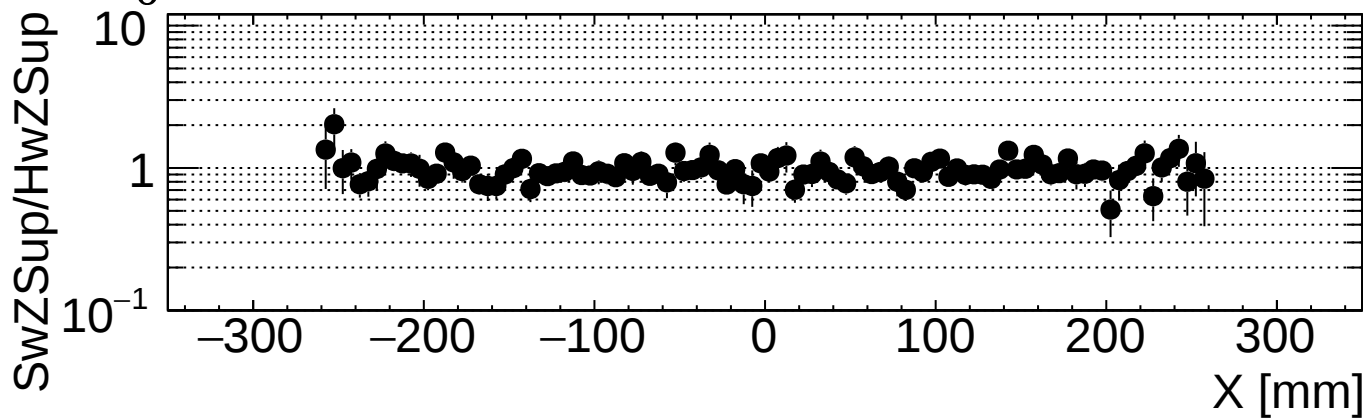
ECAL_Xgg_10ns3CoGUnderPeak

PADMEInternal

nPOT=5.06062e+09

● 30k POT/bunch, SwZSup

— 30k POT/bunch HwZSup



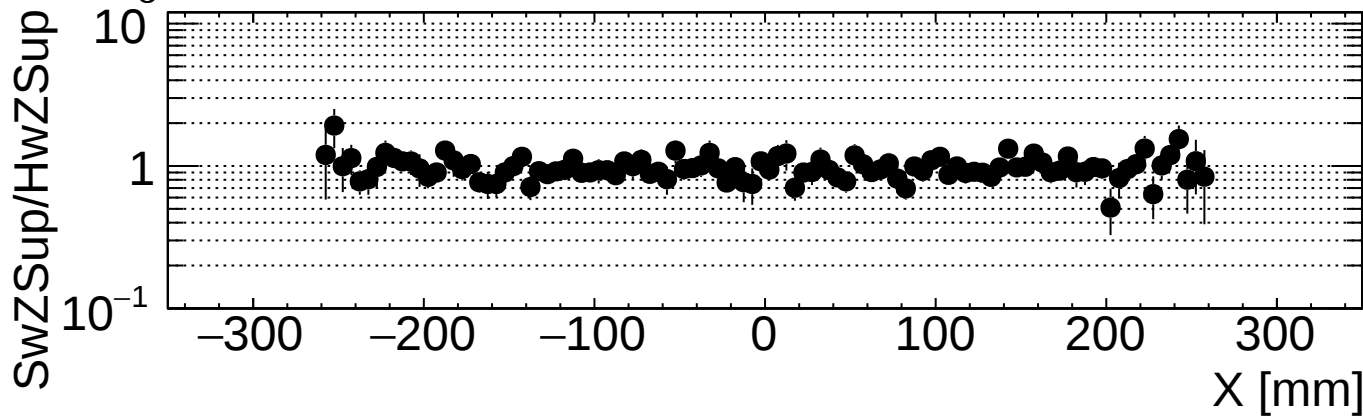
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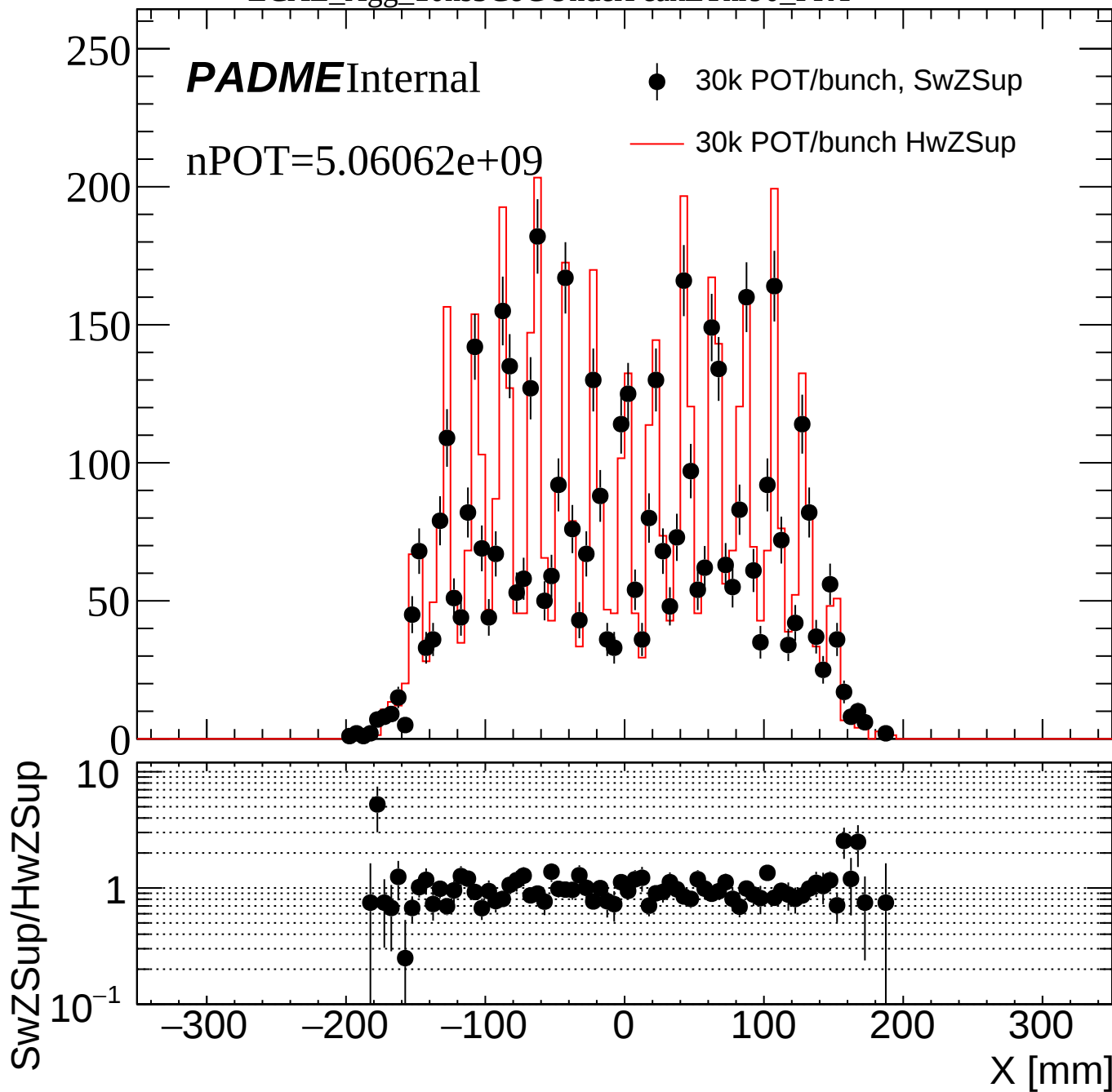
PADMEInternal

nPOT=5.06062e+09

● 30k POT/bunch, SwZSup

— 30k POT/bunch HwZSup



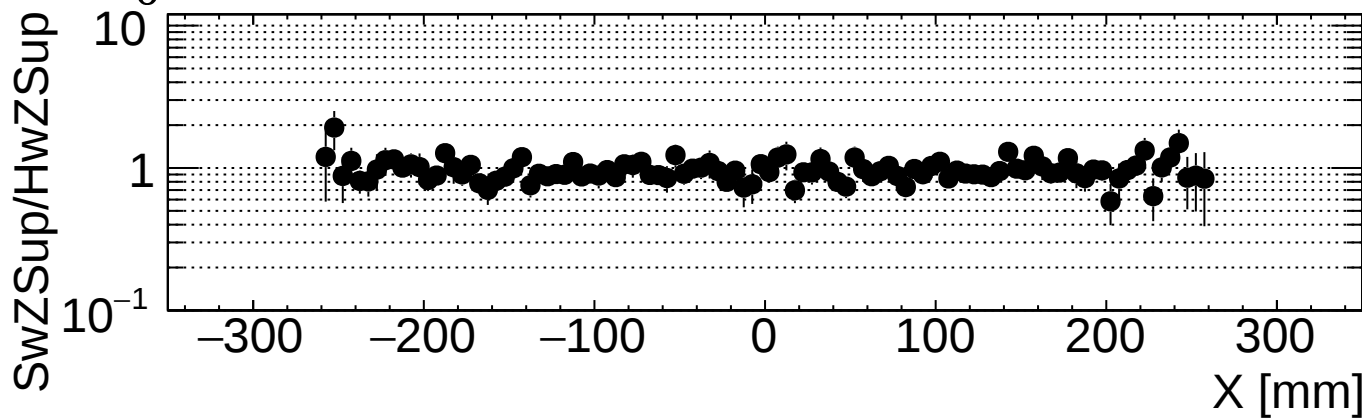


PADMEInternal

nPOT=5.06062e+09

● 30k POT/bunch, SwZSup

— 30k POT/bunch HwZSup



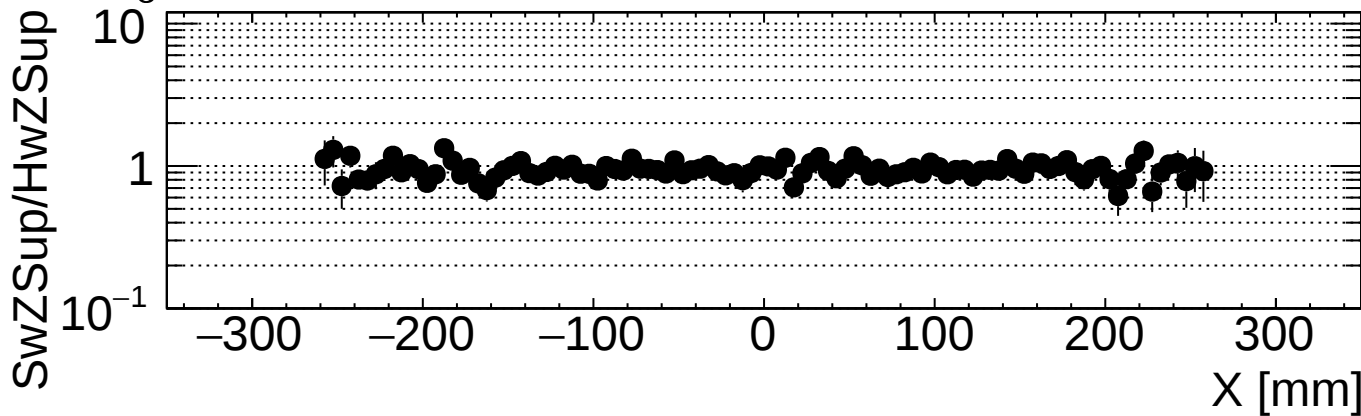
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PADMEInternal

nPOT=5.06062e+09

● 30k POT/bunch, SwZSup

— 30k POT/bunch HwZSup



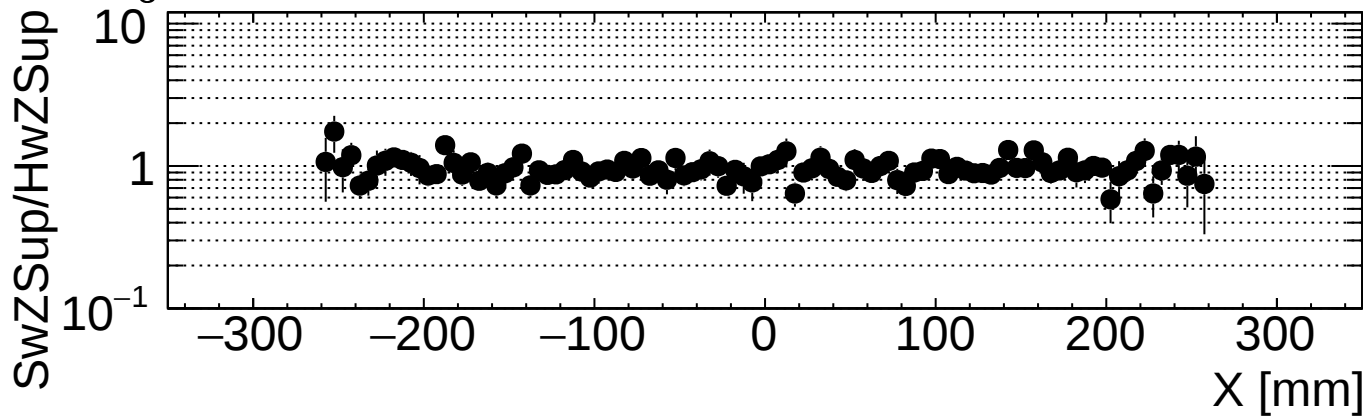
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PADMEInternal

nPOT=5.06062e+09

● 30k POT/bunch, SwZSup

— 30k POT/bunch HwZSup



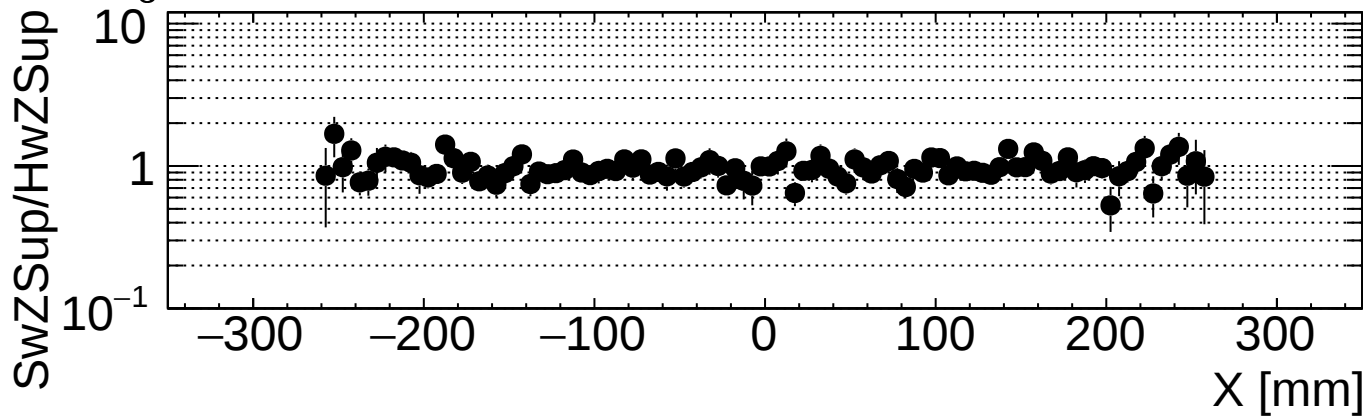
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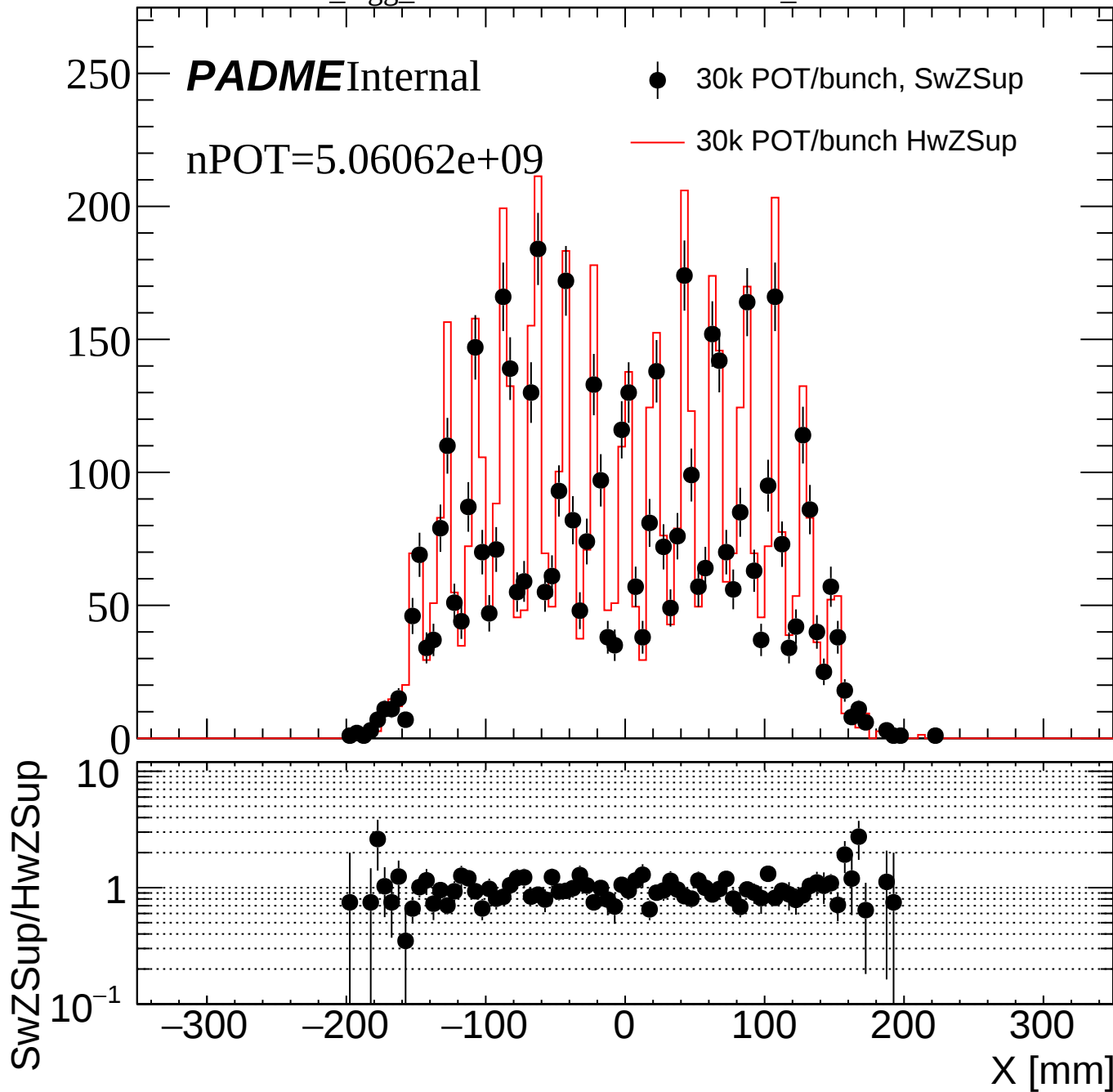
PADMEInternal

nPOT=5.06062e+09

● 30k POT/bunch, SwZSup

— 30k POT/bunch HwZSup





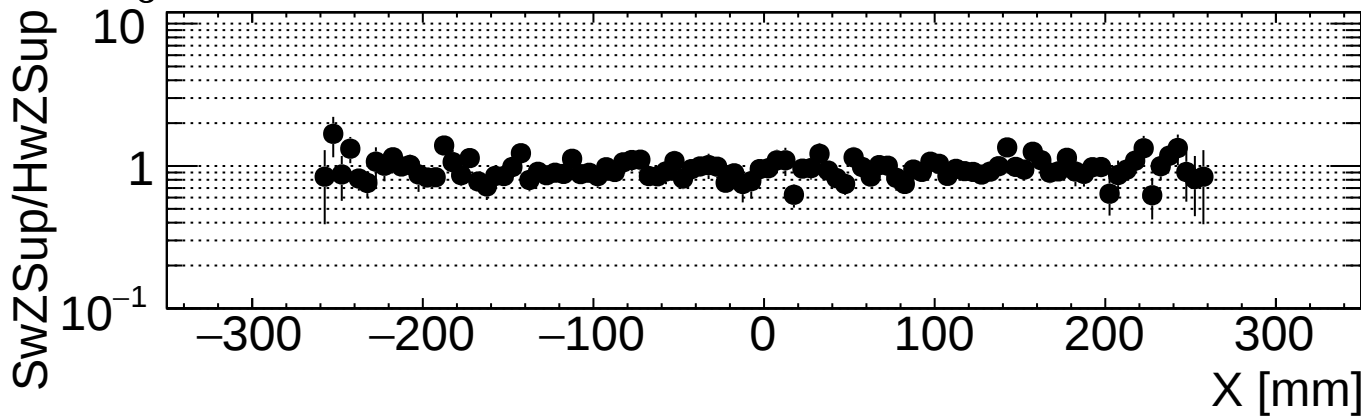
ECAL_Xgg_10ns5CoGEThr90

PADMEInternal

nPOT=5.06062e+09

● 30k POT/bunch, SwZSup

— 30k POT/bunch HwZSup



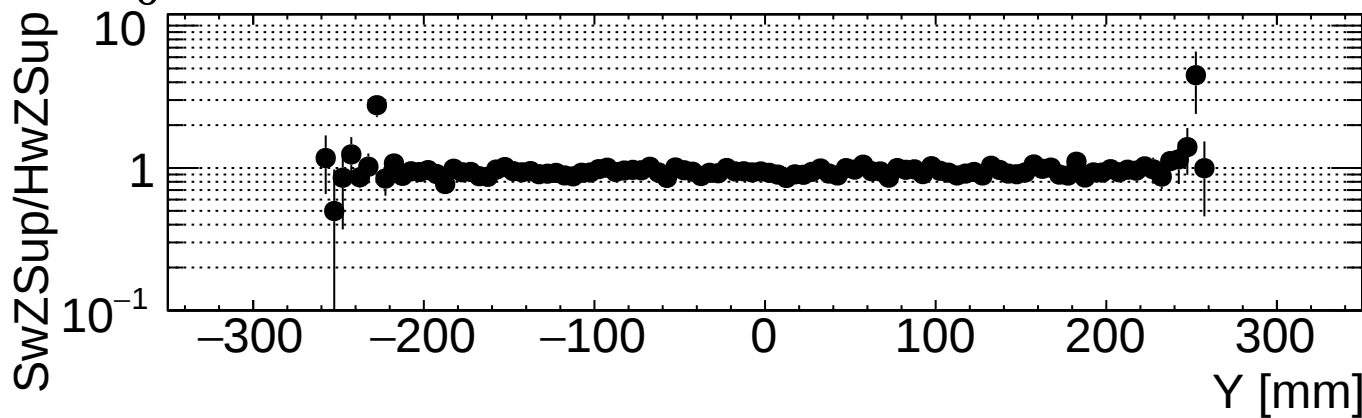
ECAL_Ygg_10ns

PADMEInternal

nPOT=5.06062e+09

● 30k POT/bunch, SwZSup

— 30k POT/bunch HwZSup



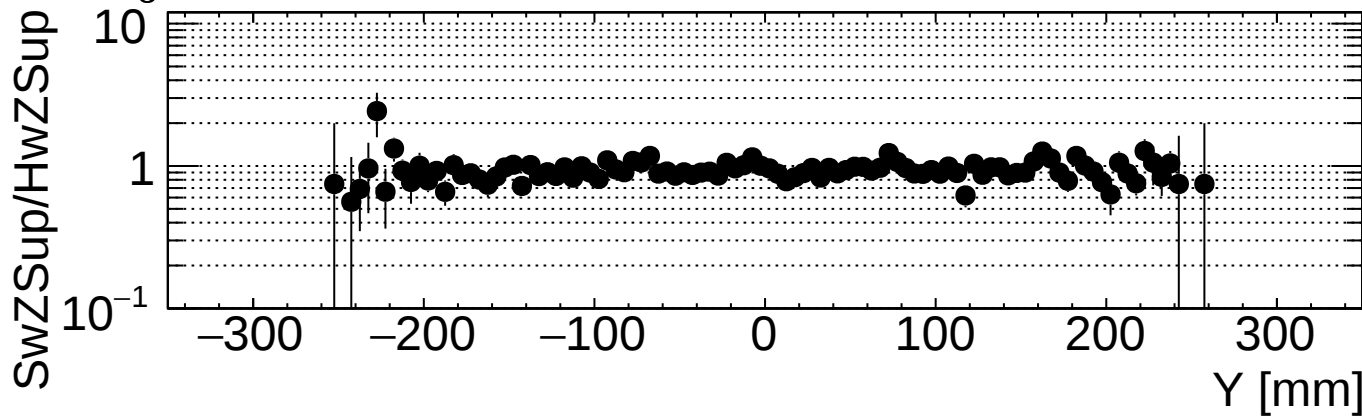
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PADMEInternal

nPOT=5.06062e+09

● 30k POT/bunch, SwZSup

— 30k POT/bunch HwZSup



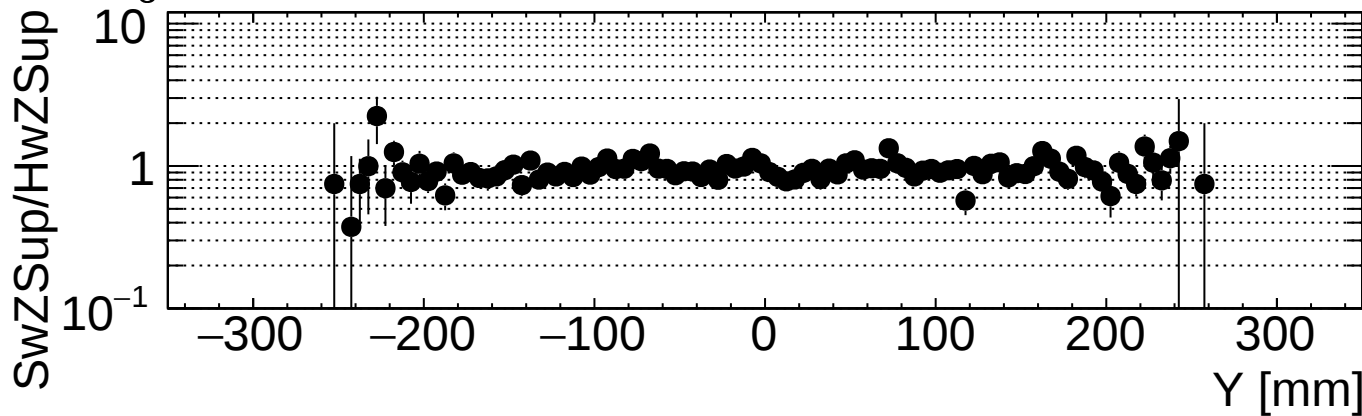
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PADMEInternal

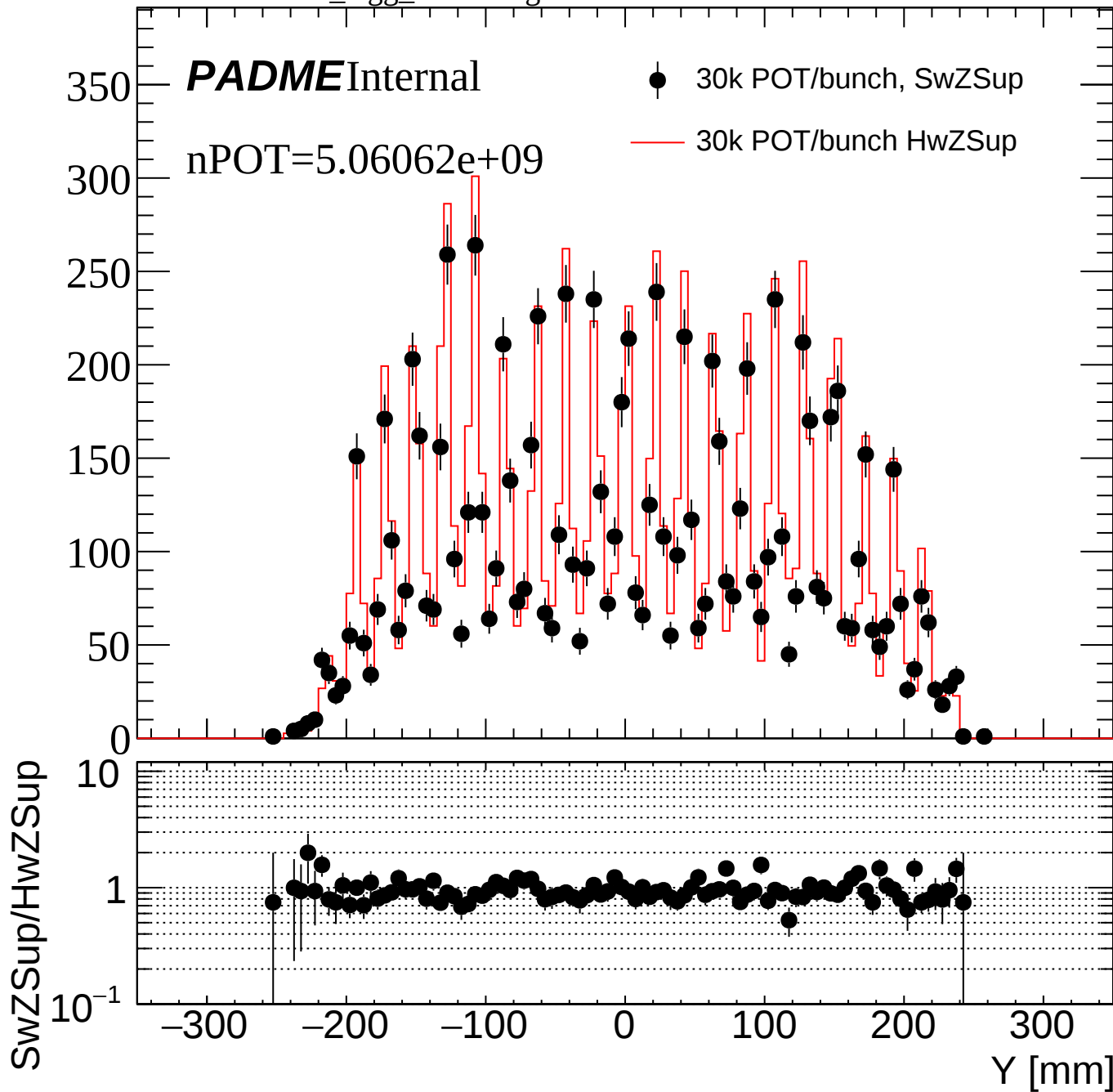
nPOT=5.06062e+09

● 30k POT/bunch, SwZSup

— 30k POT/bunch HwZSup



ECAL_Ygg_10ns5DegreeDeltaTheta



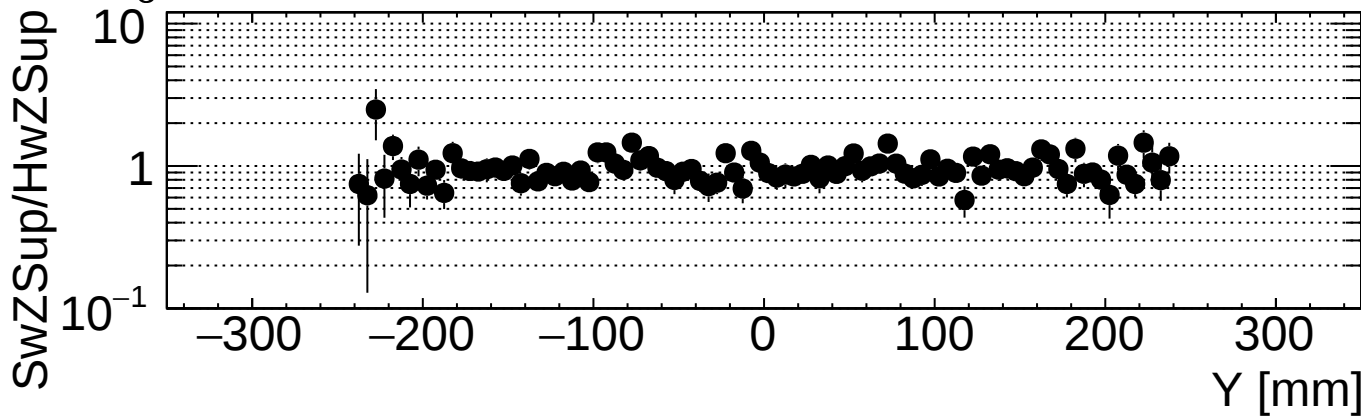
ECAL_Ygg_10ns20DegreeDeltaThetaUnderPeak

PADMEInternal

nPOT=5.06062e+09

● 30k POT/bunch, SwZSup

— 30k POT/bunch HwZSup



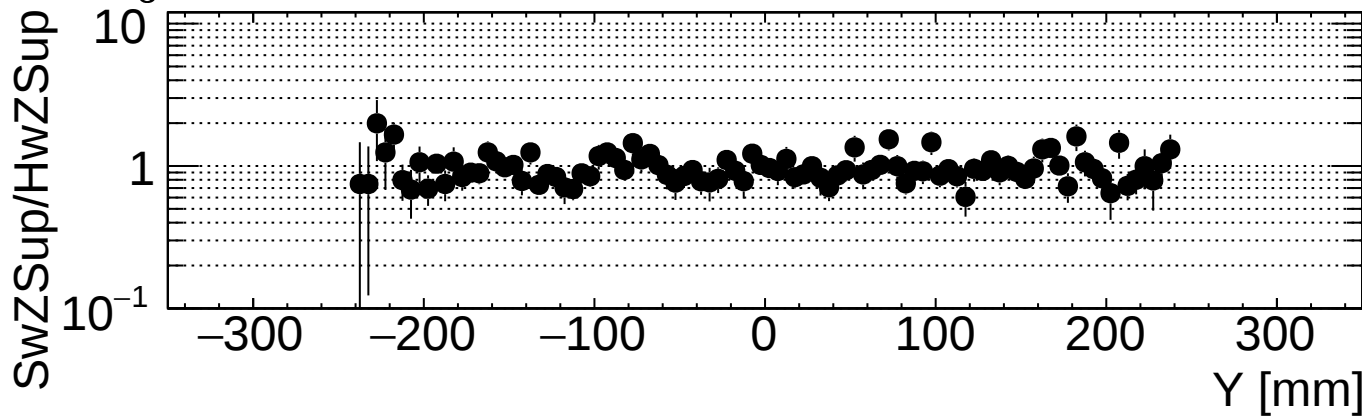
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PADMEInternal

nPOT=5.06062e+09

● 30k POT/bunch, SwZSup

— 30k POT/bunch HwZSup



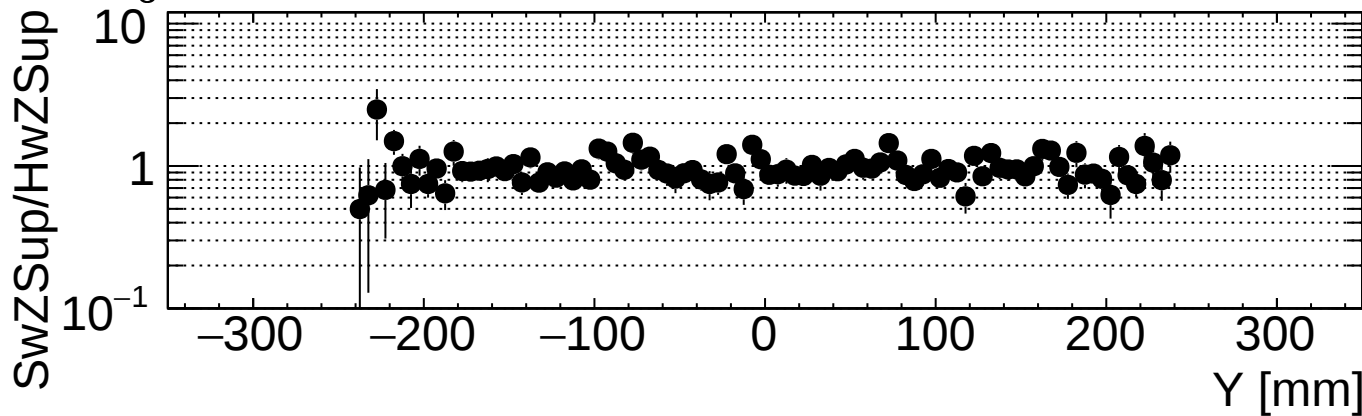
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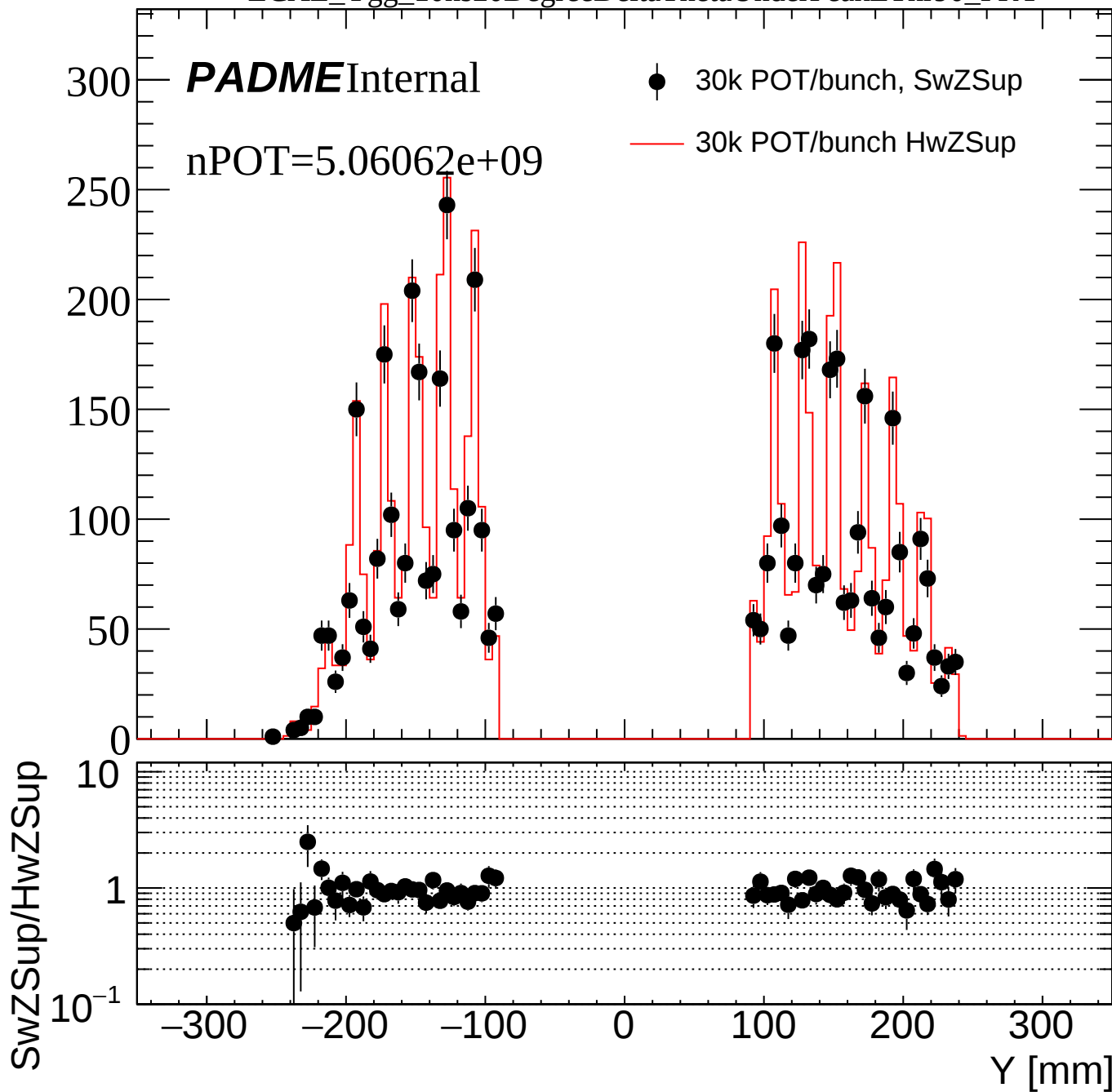
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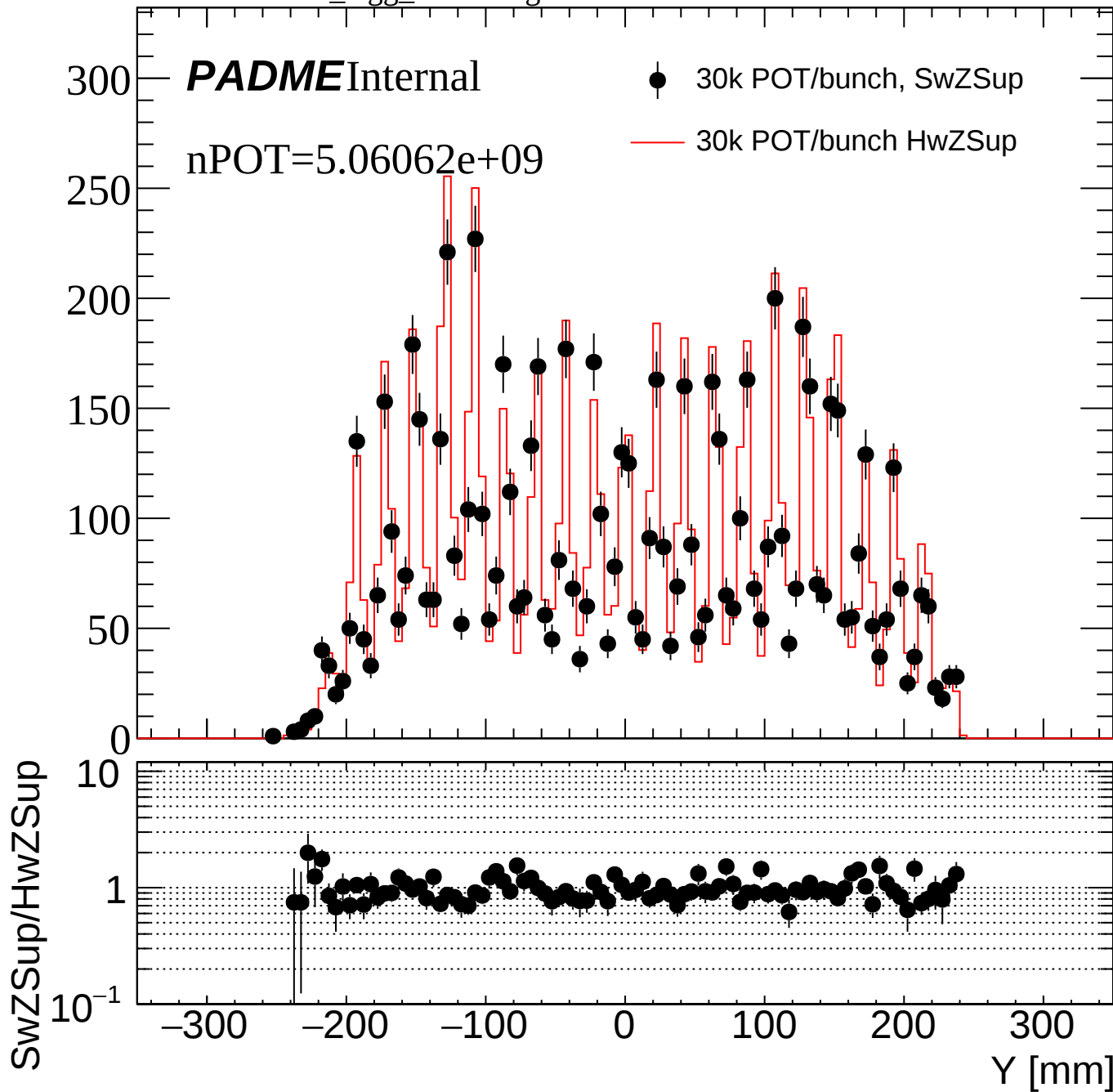
nPOT=5.06062e+09

● 30k POT/bunch, SwZSup

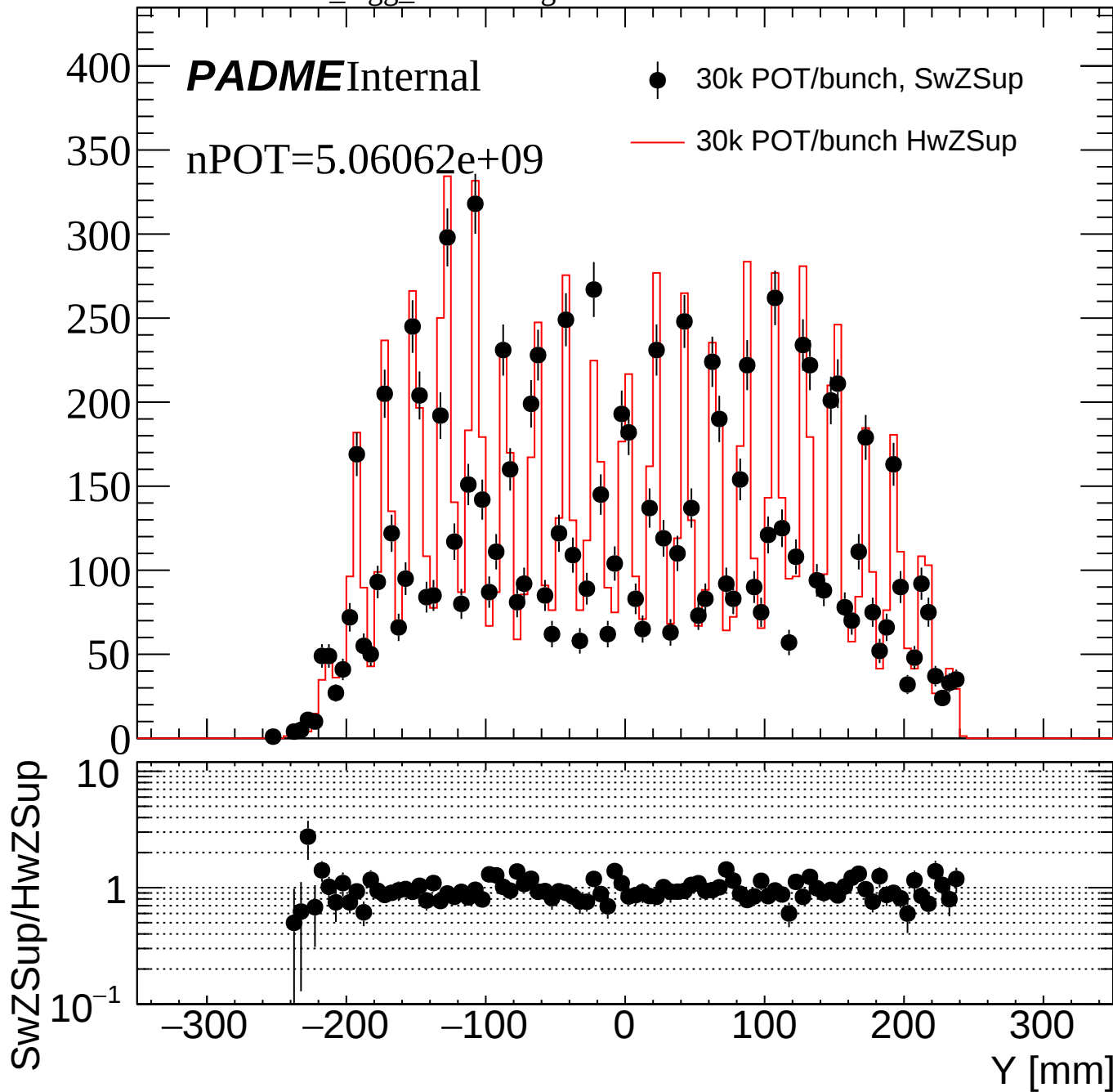
— 30k POT/bunch HwZSup



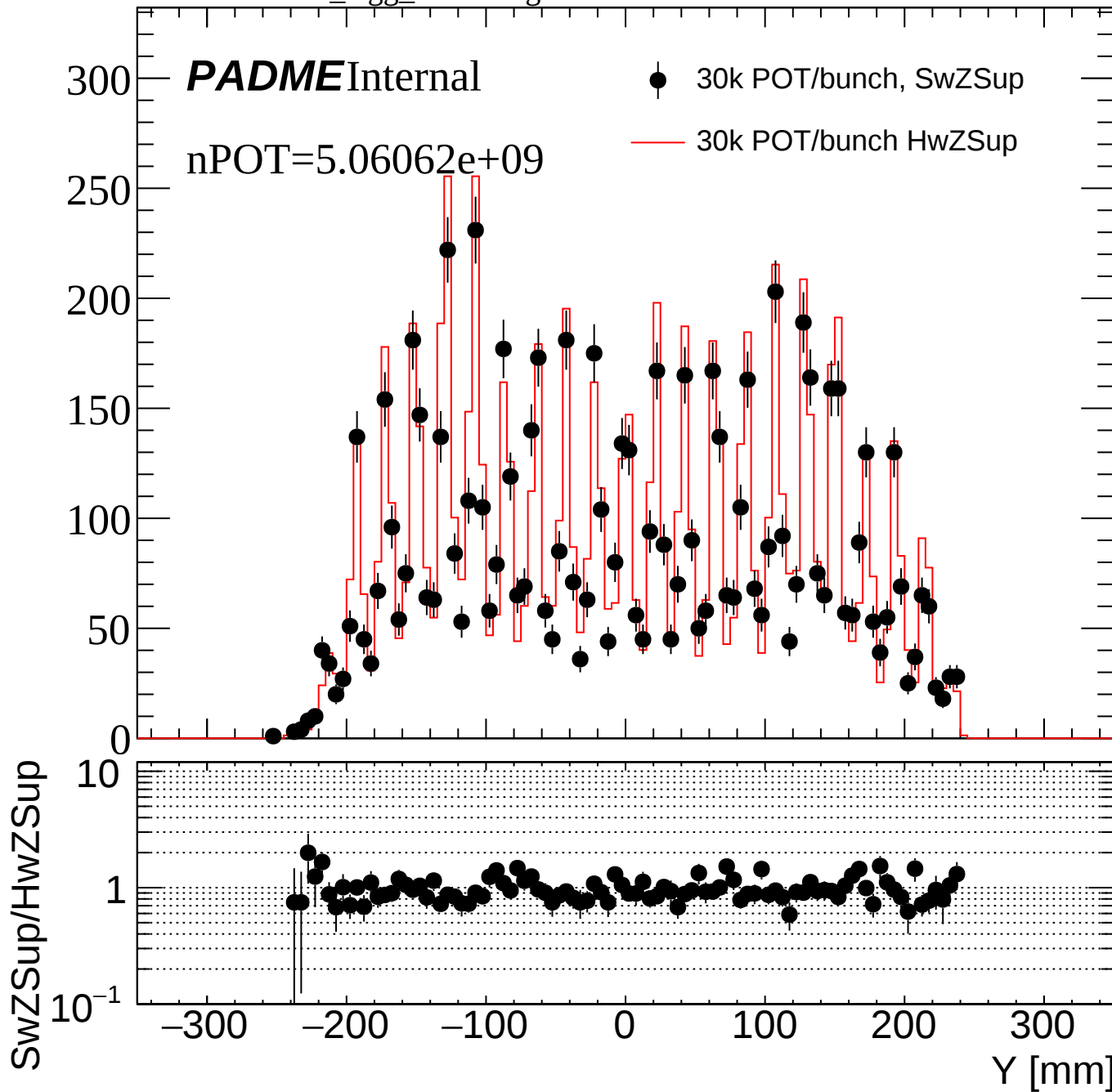




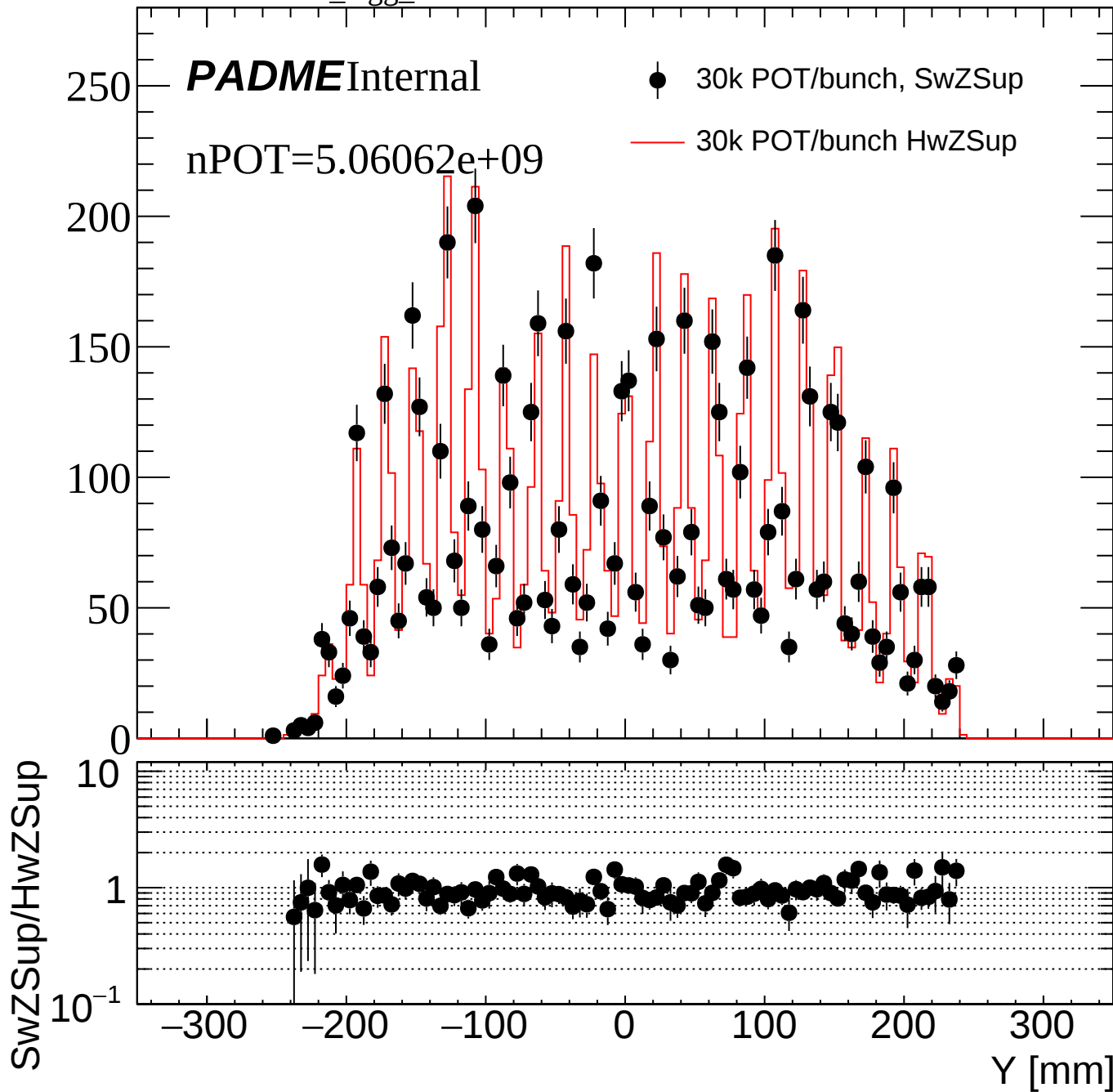
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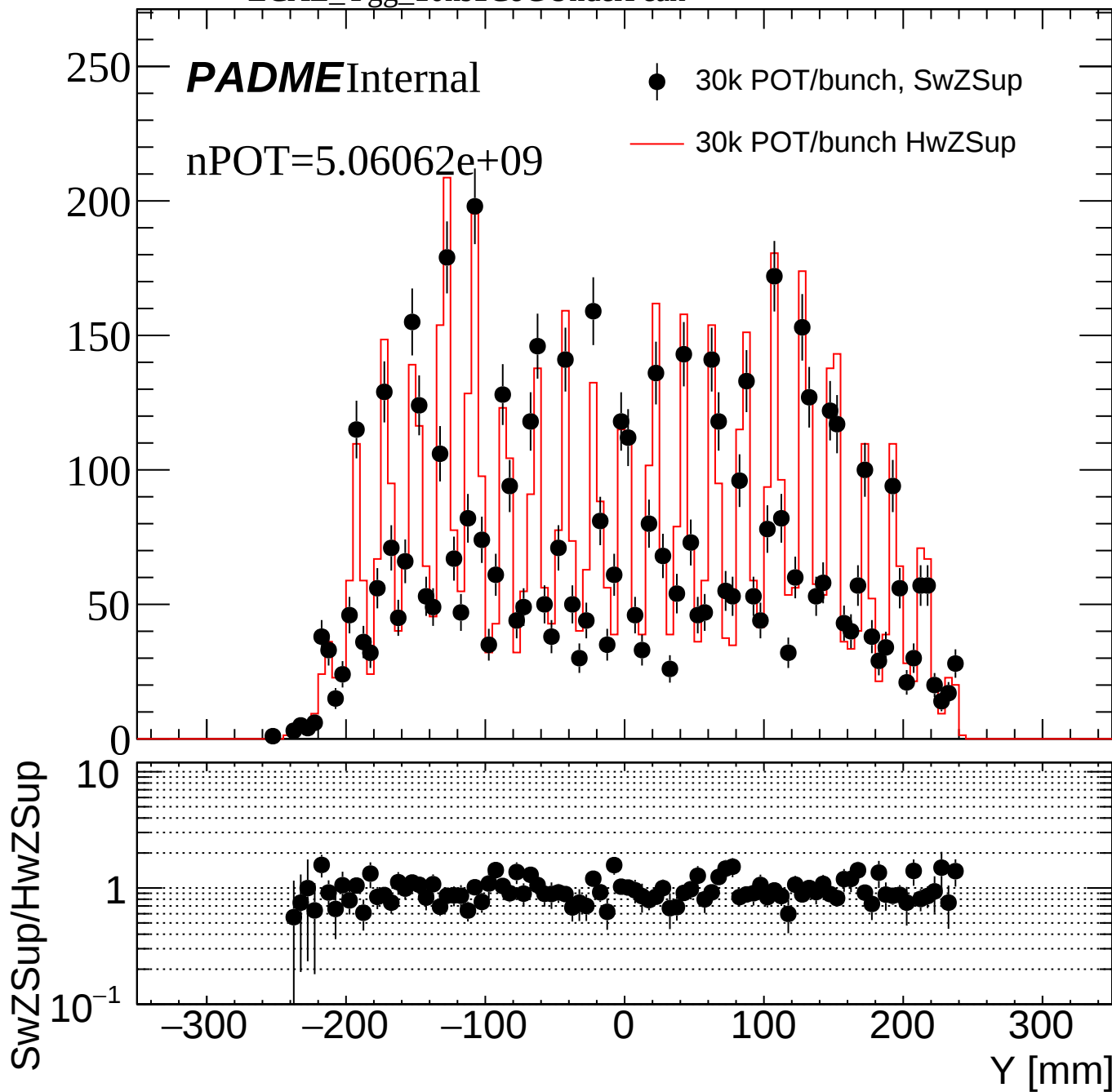


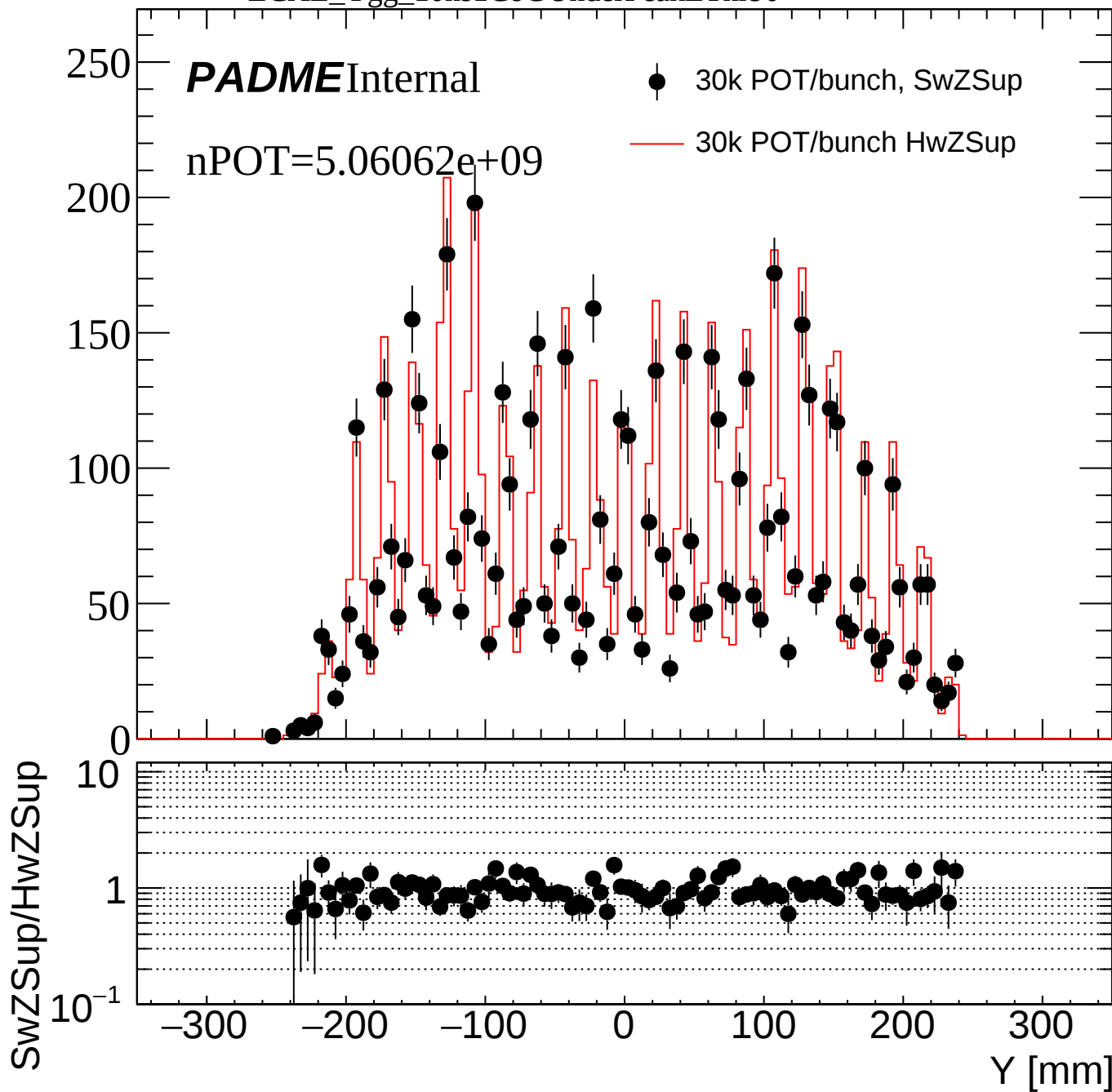
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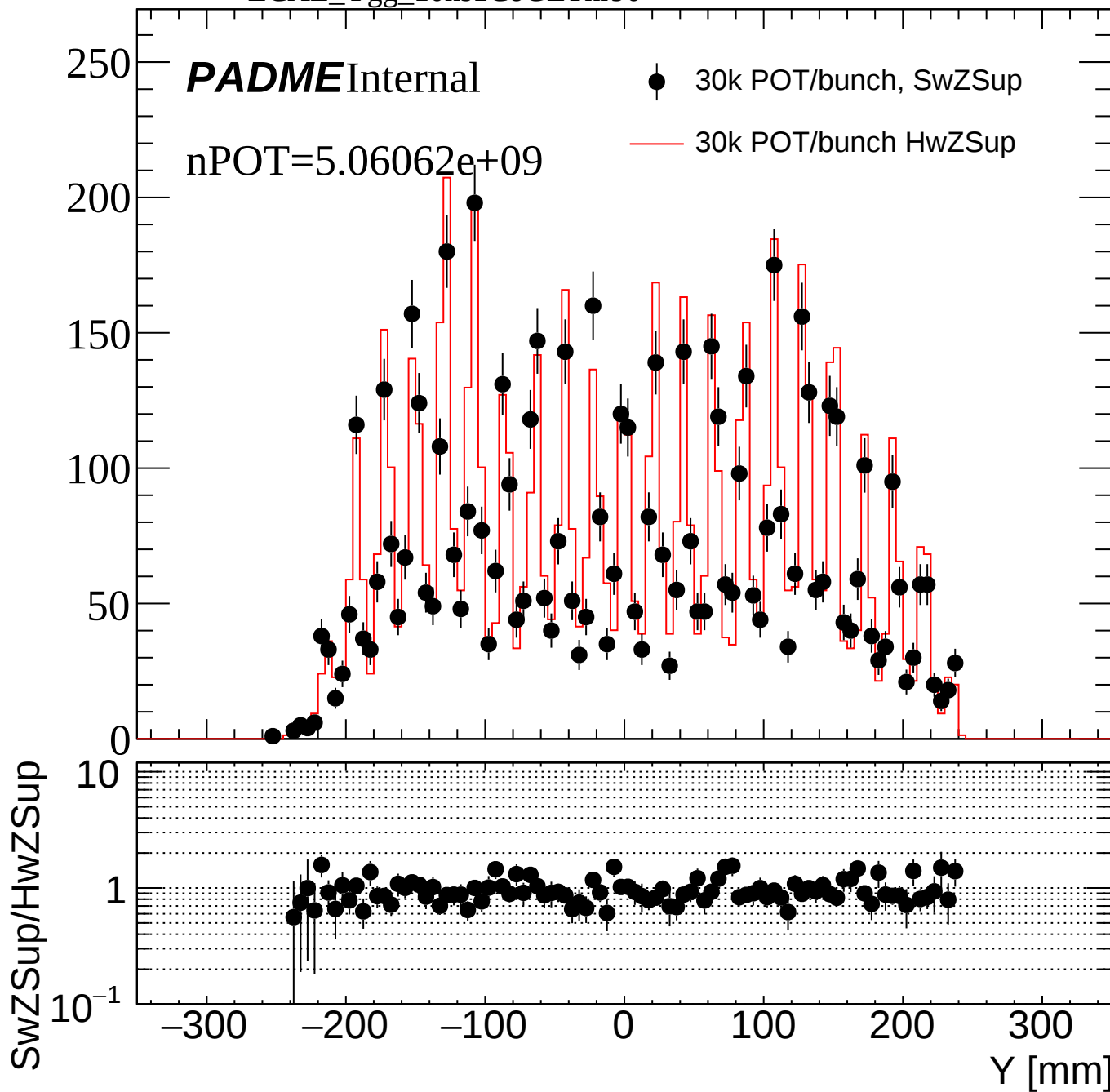


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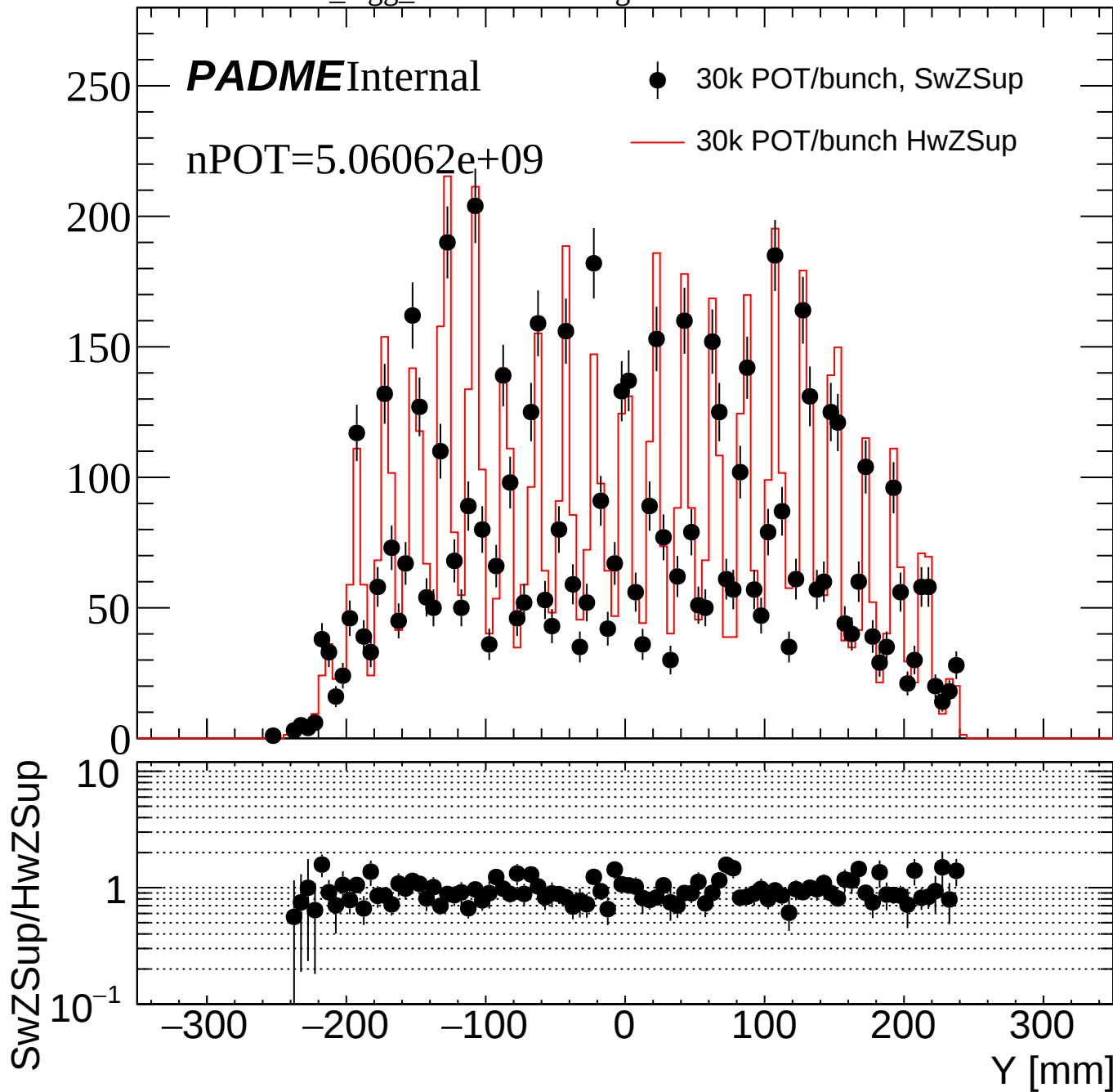


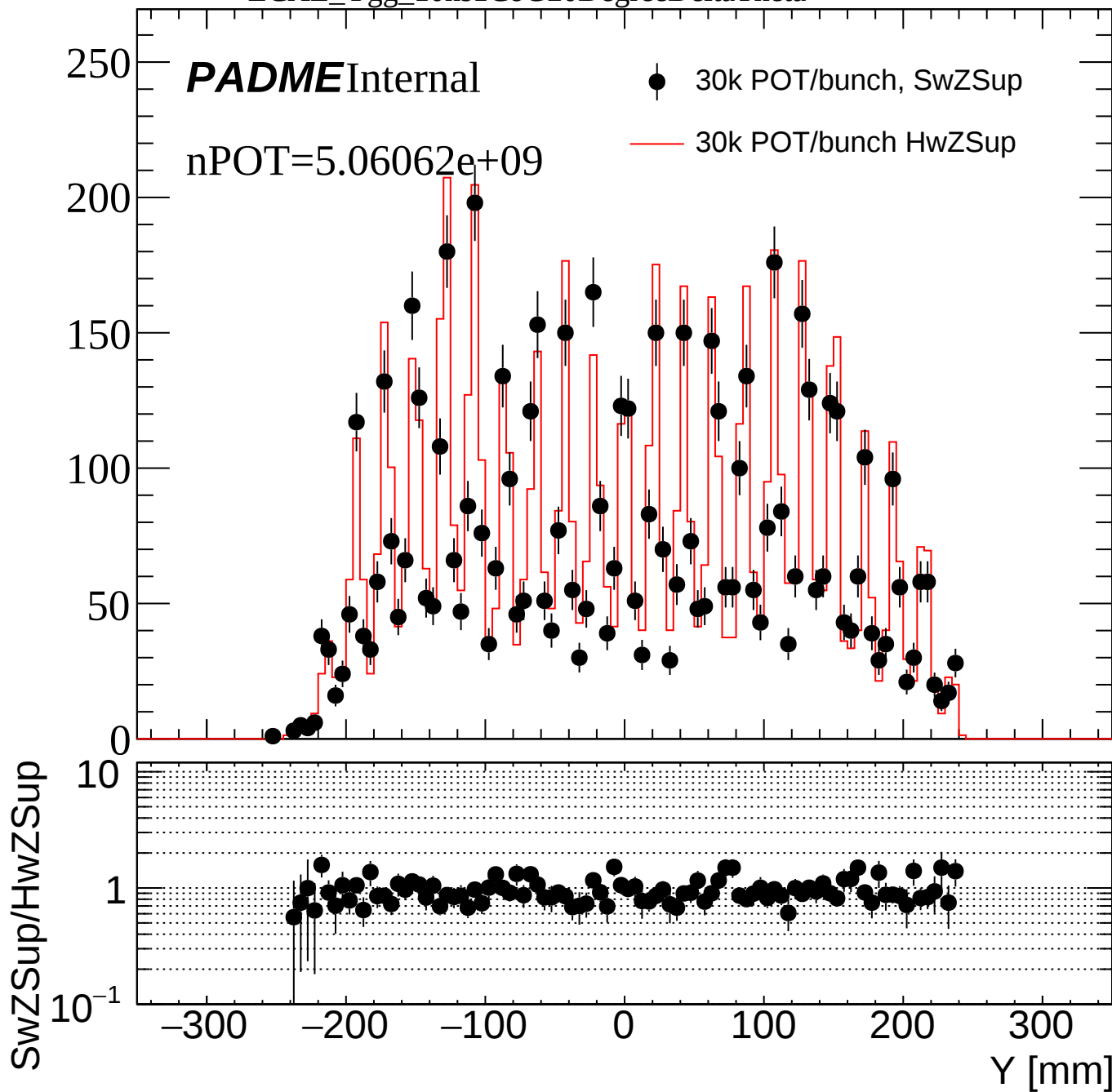


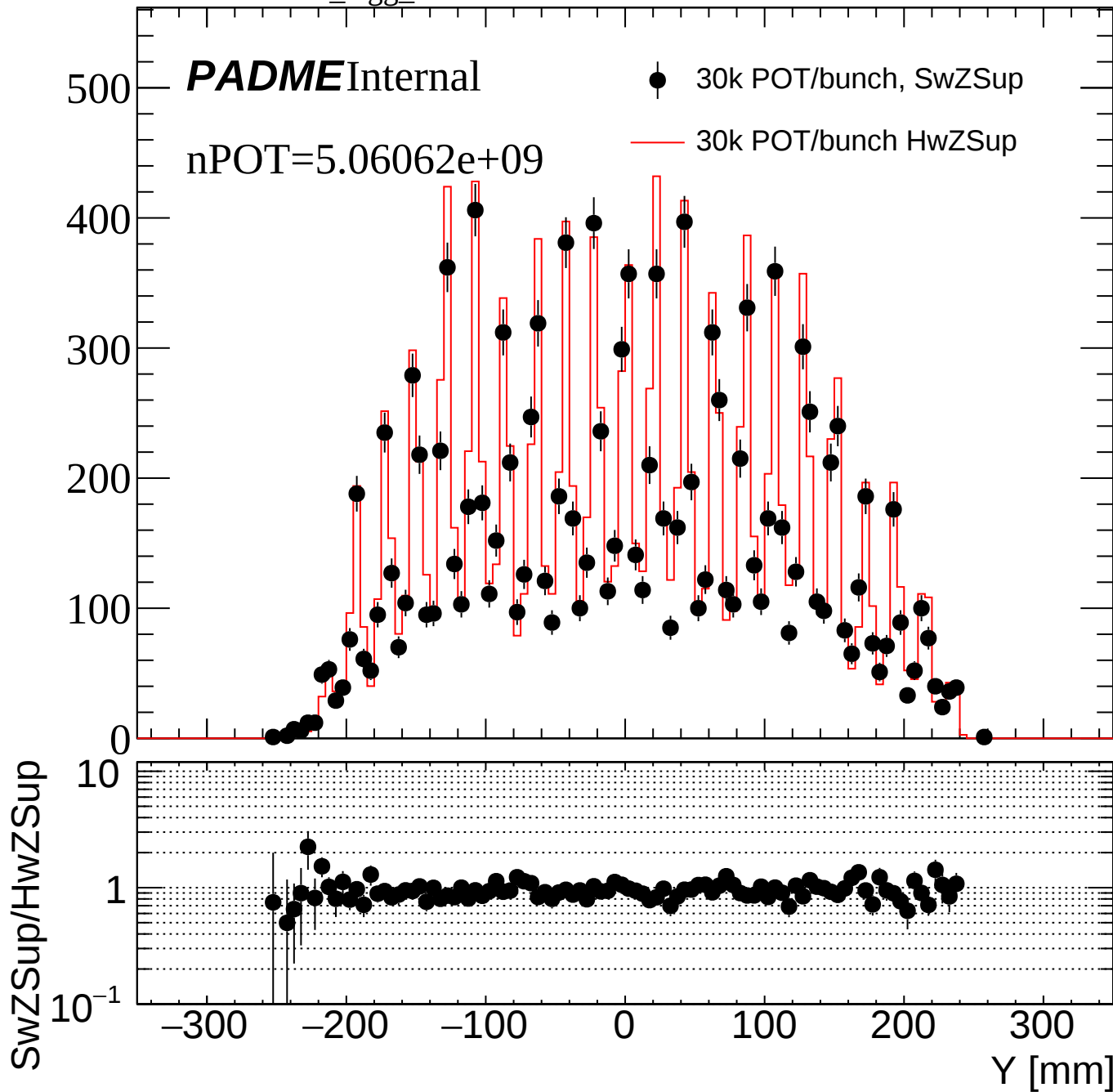




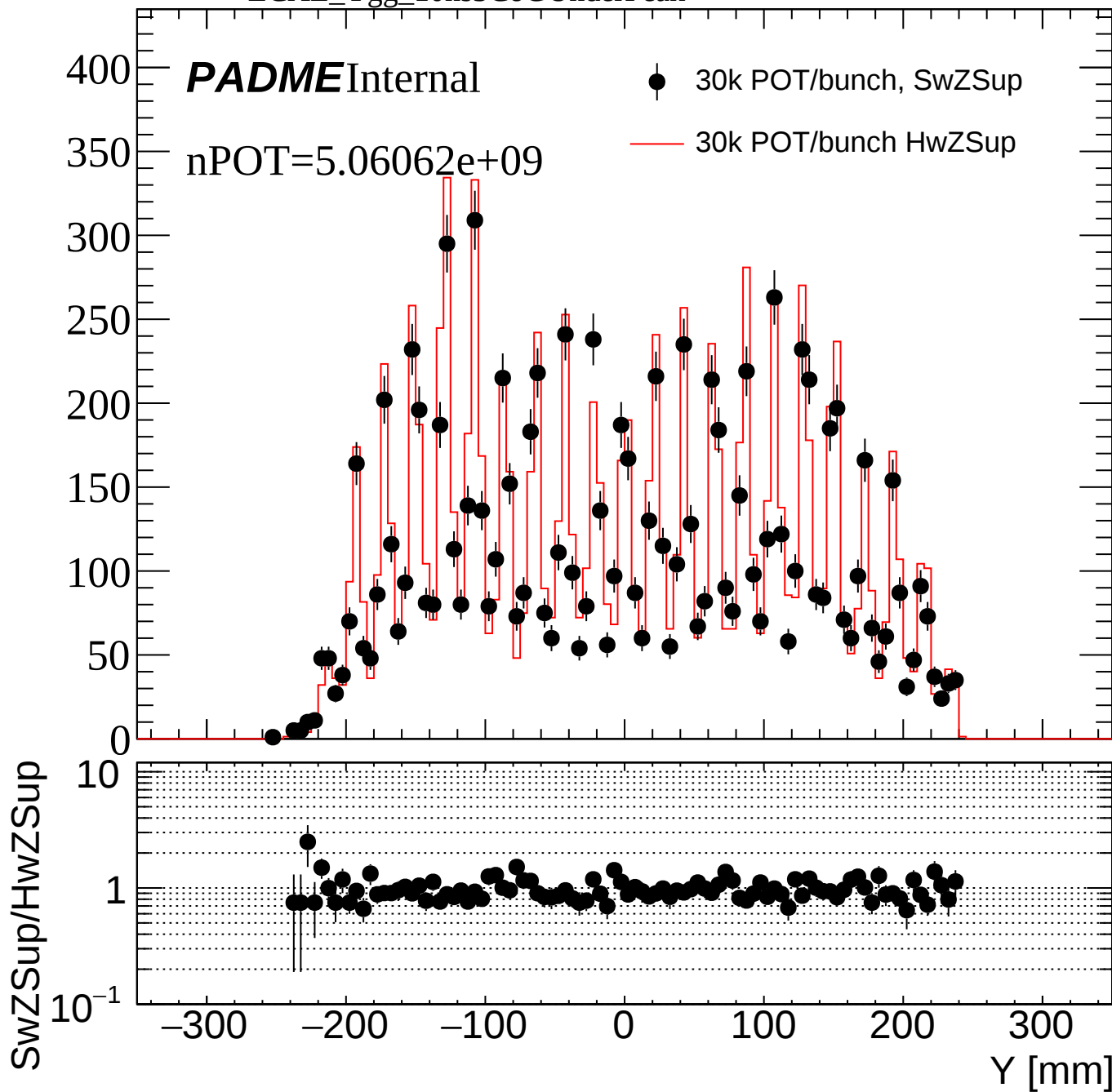
ECAL_Ygg_10ns1CoG20Degree

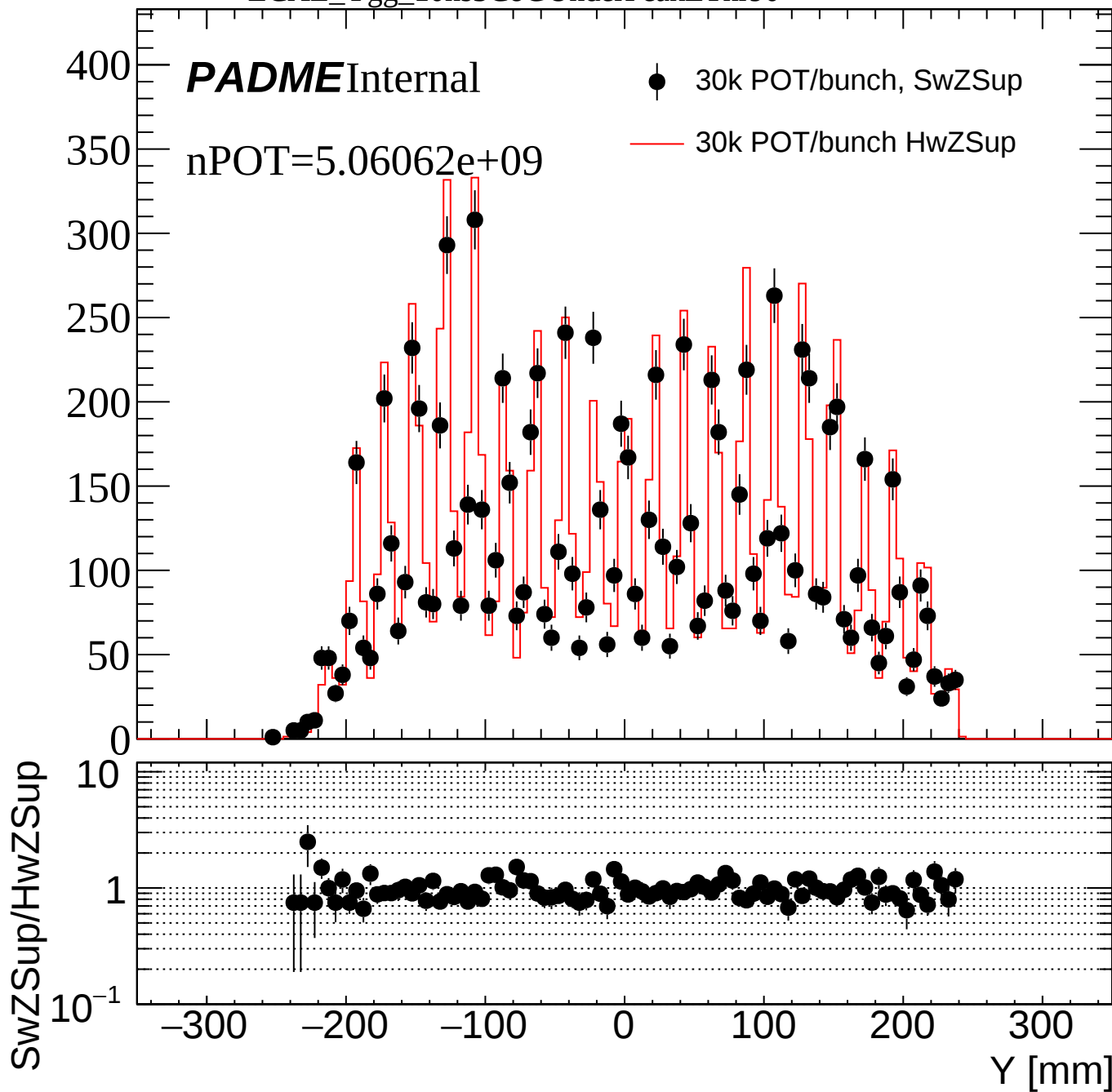


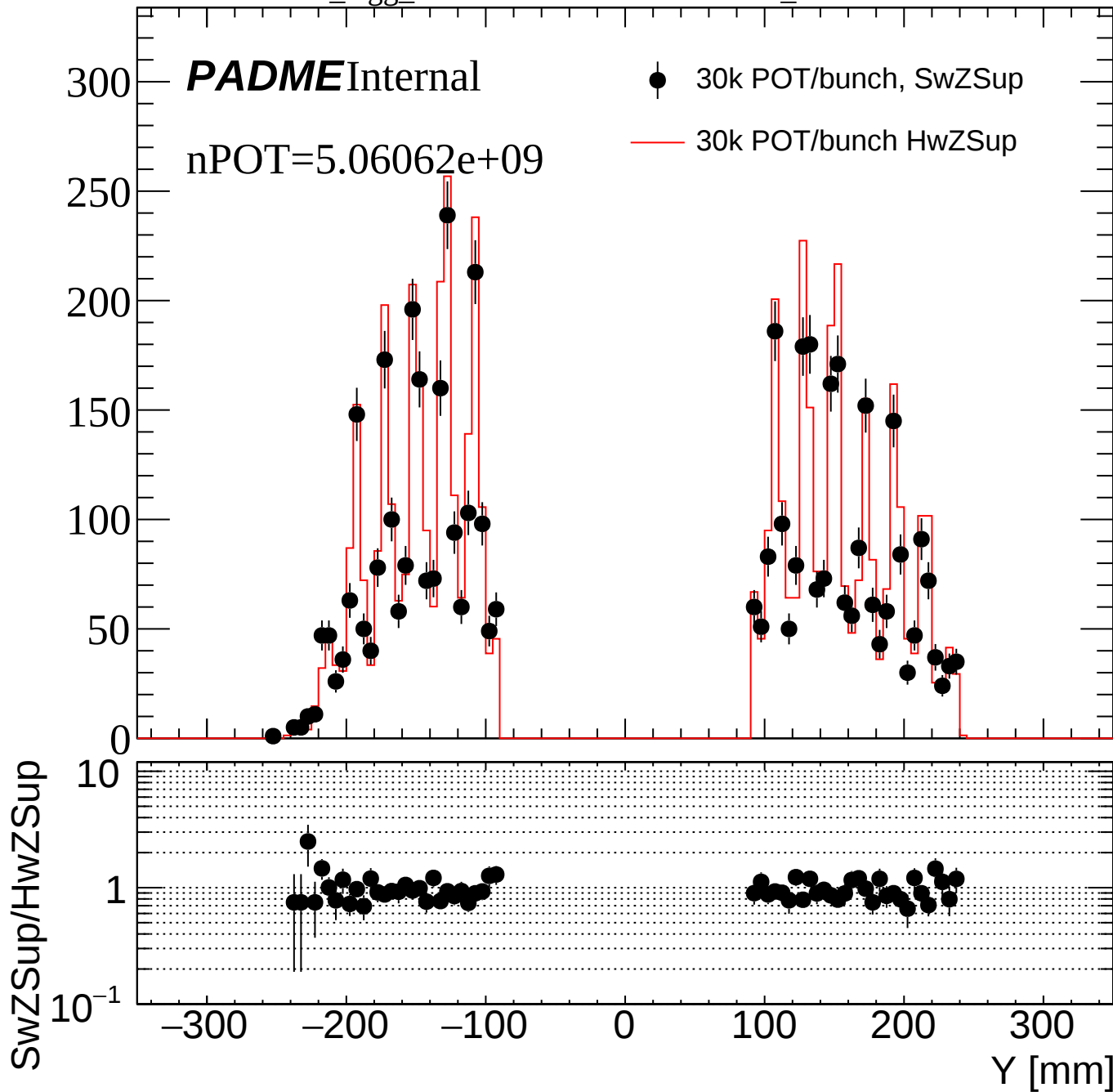


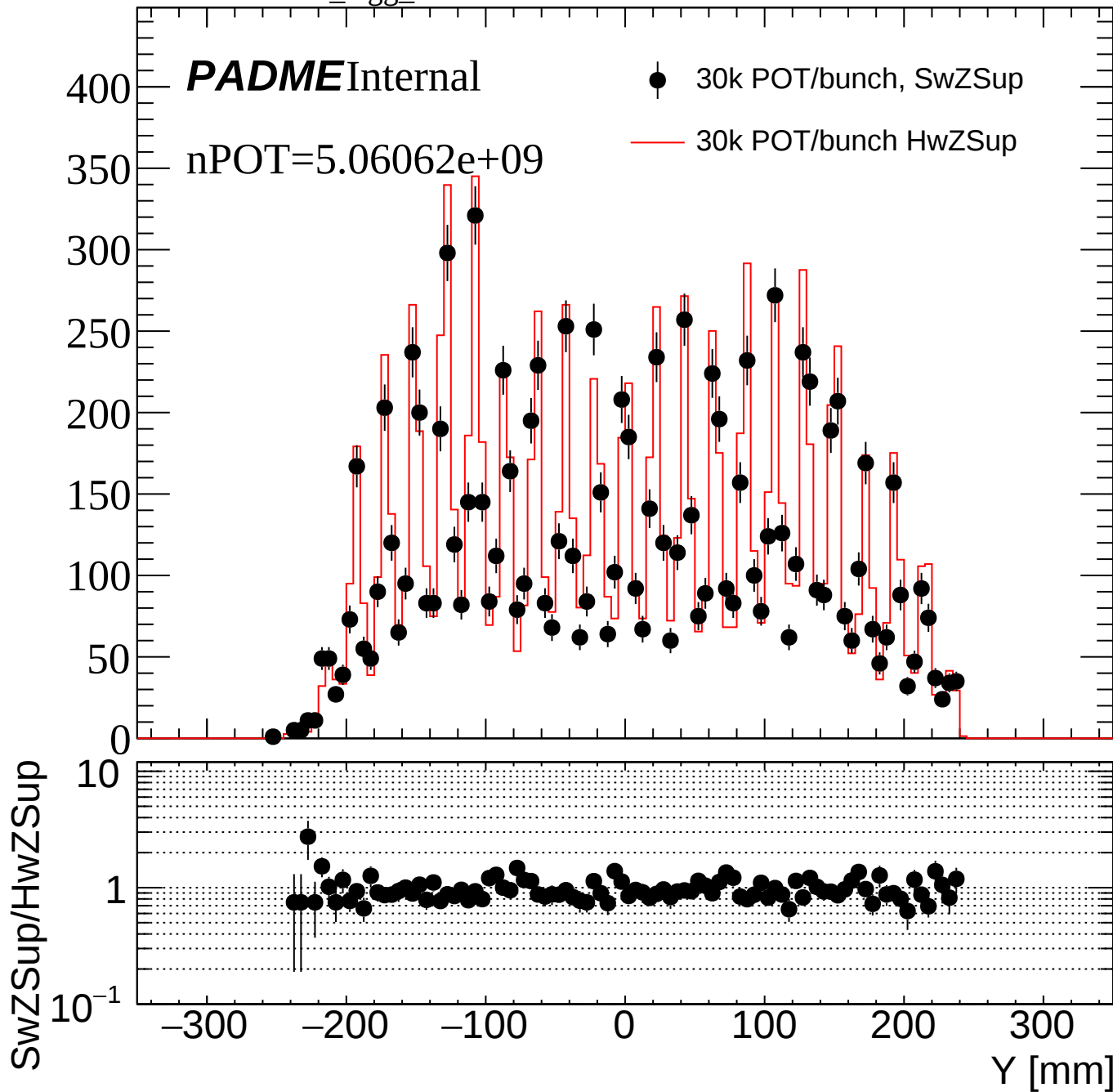


ECAL_Ygg_10ns3CoGUnderPeak









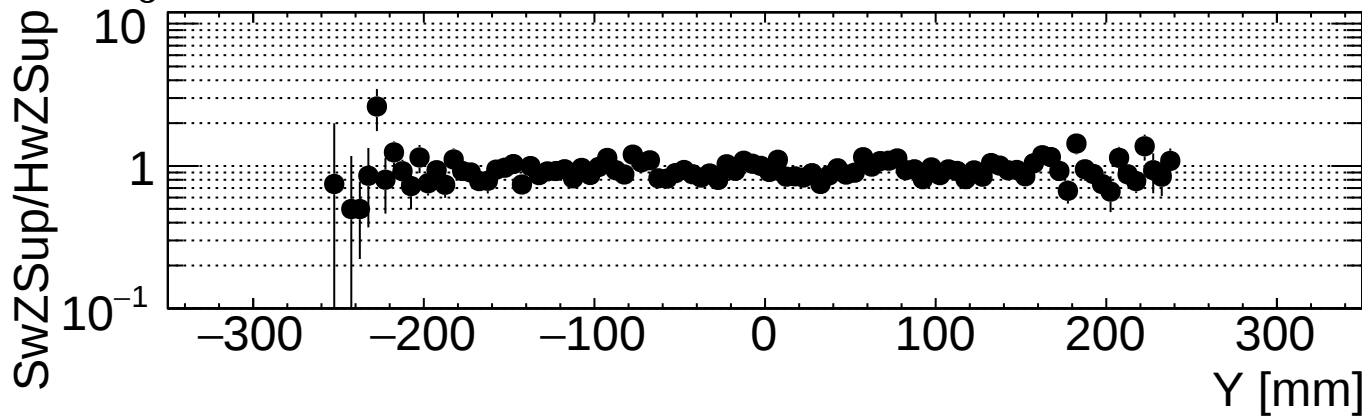
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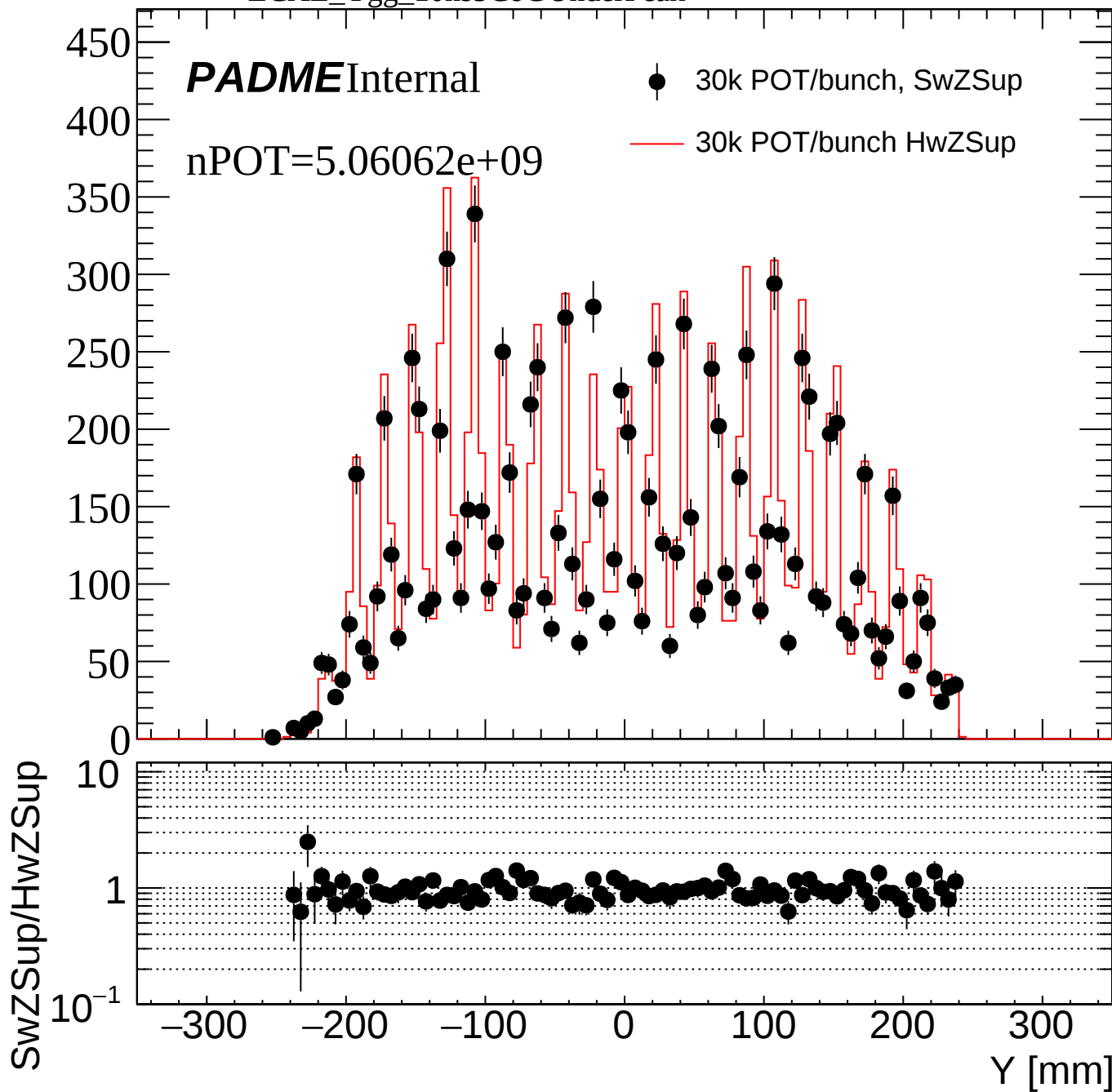
PADMEInternal

nPOT=5.06062e+09

● 30k POT/bunch, SwZSup

— 30k POT/bunch HwZSup





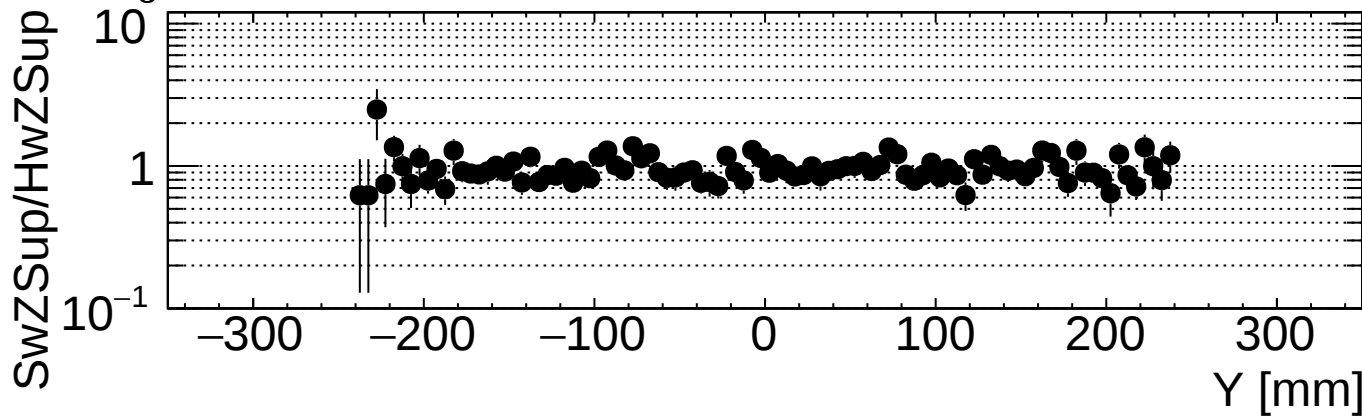
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PADMEInternal

nPOT=5.06062e+09

● 30k POT/bunch, SwZSup

— 30k POT/bunch HwZSup

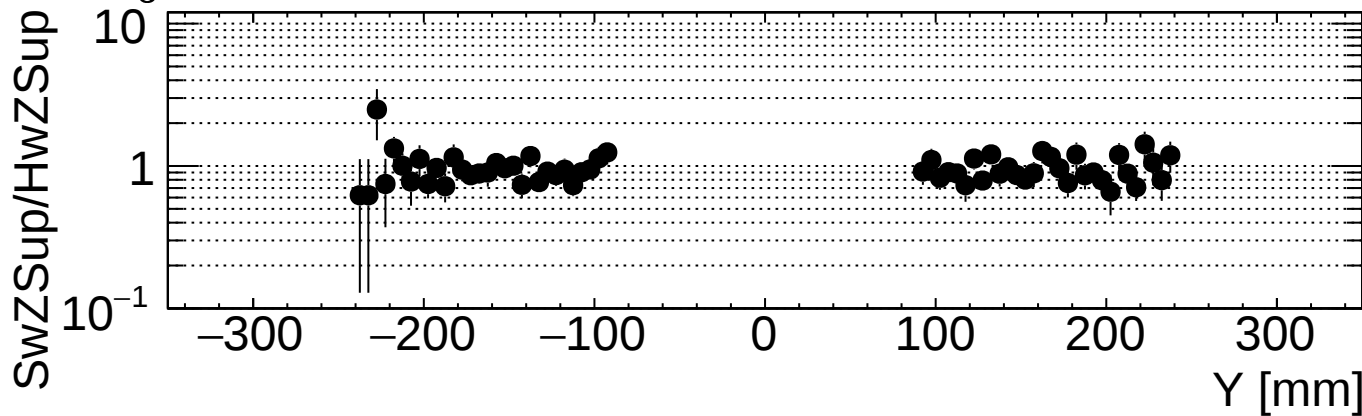


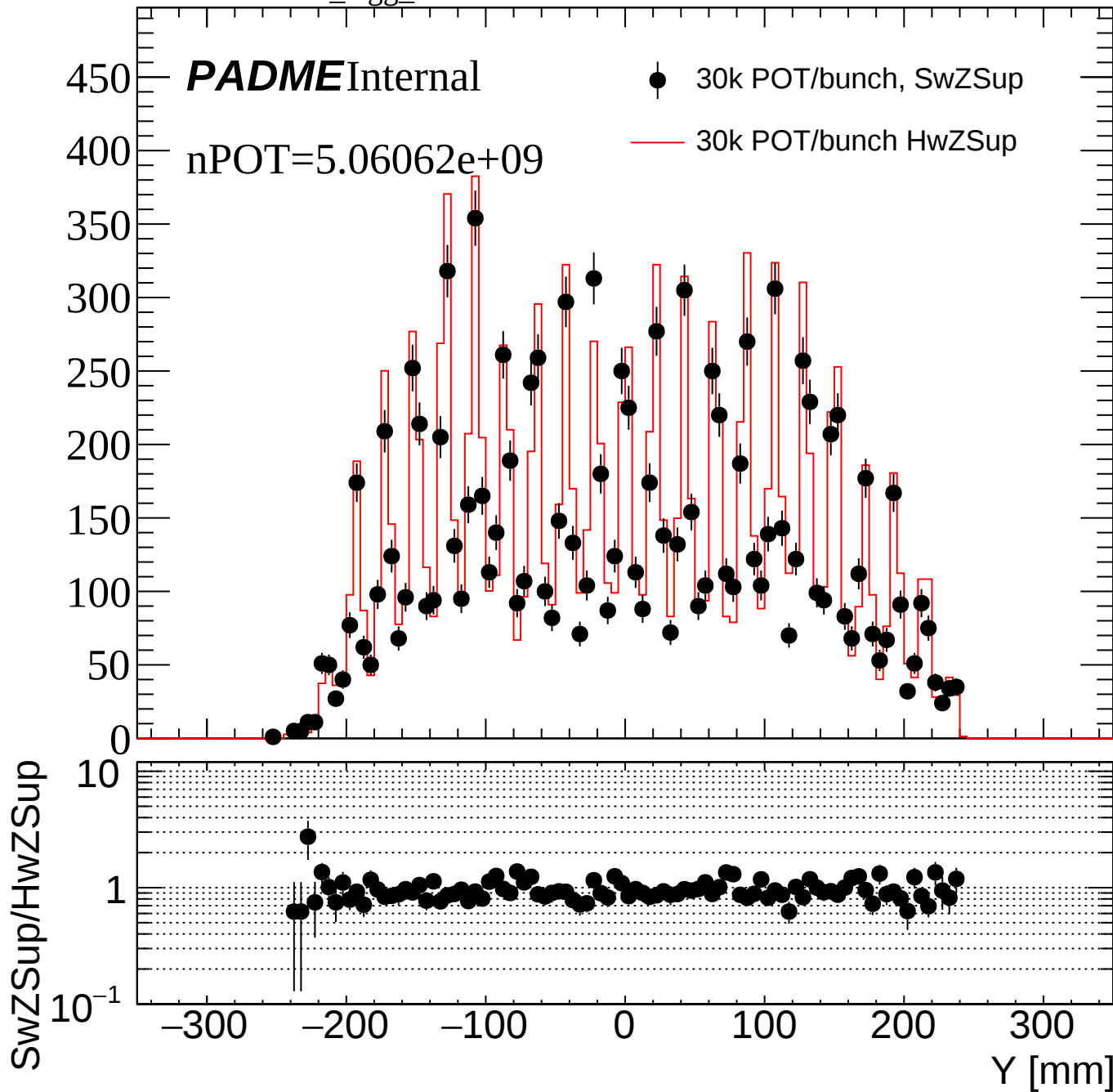
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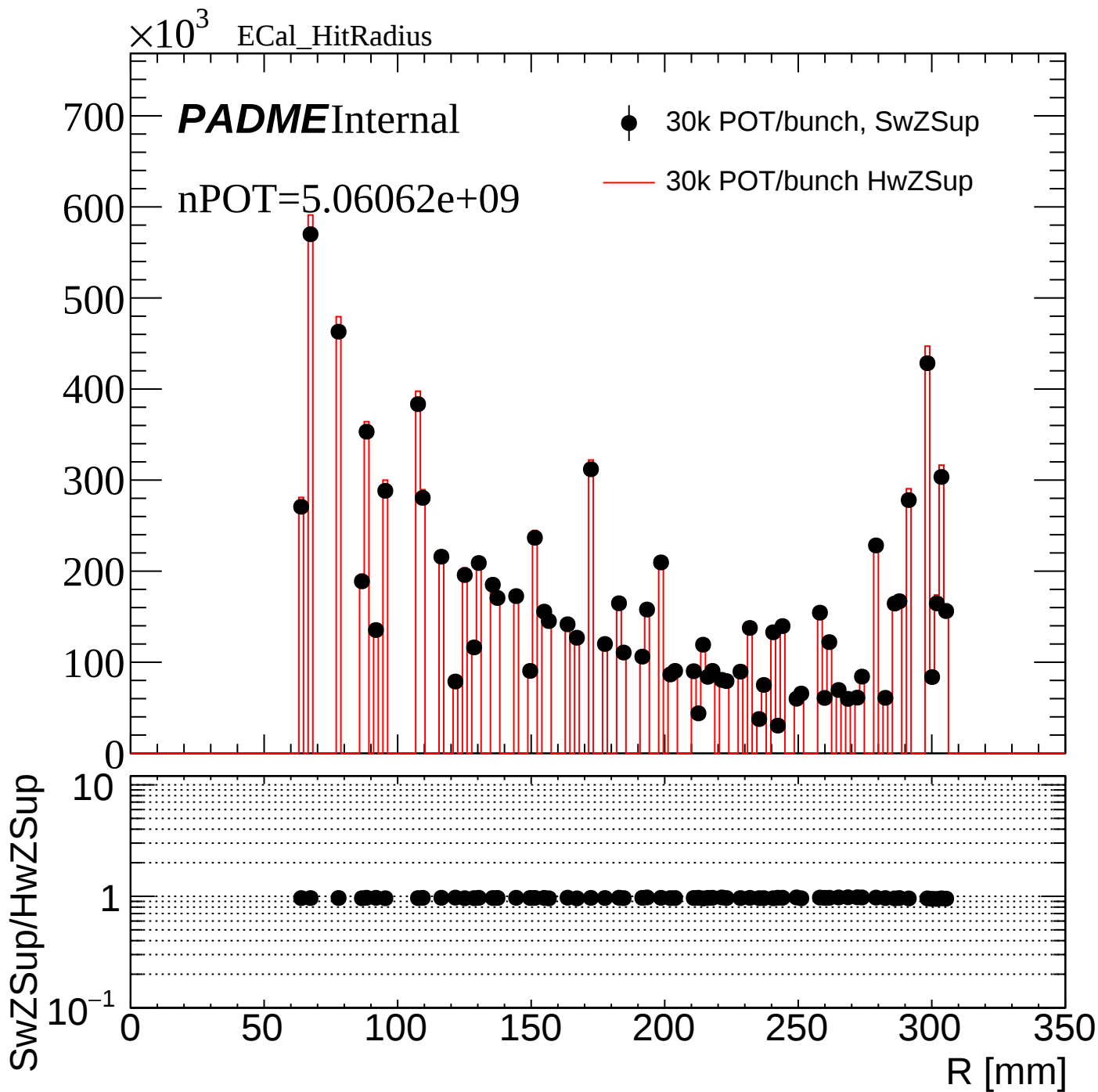
nPOT=5.06062e+09

● 30k POT/bunch, SwZSup

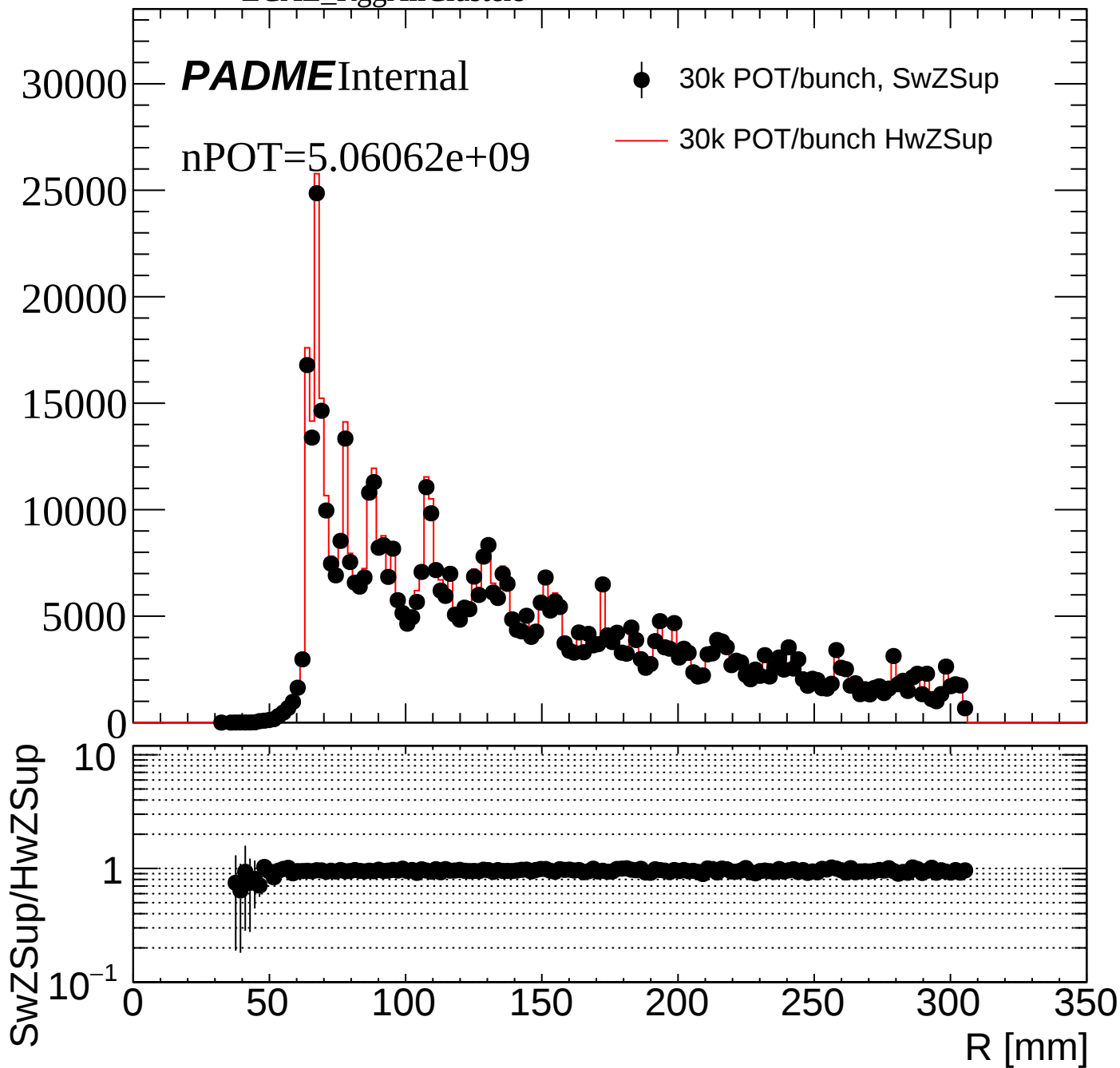
— 30k POT/bunch HwZSup







ECAL_RggAllClusters



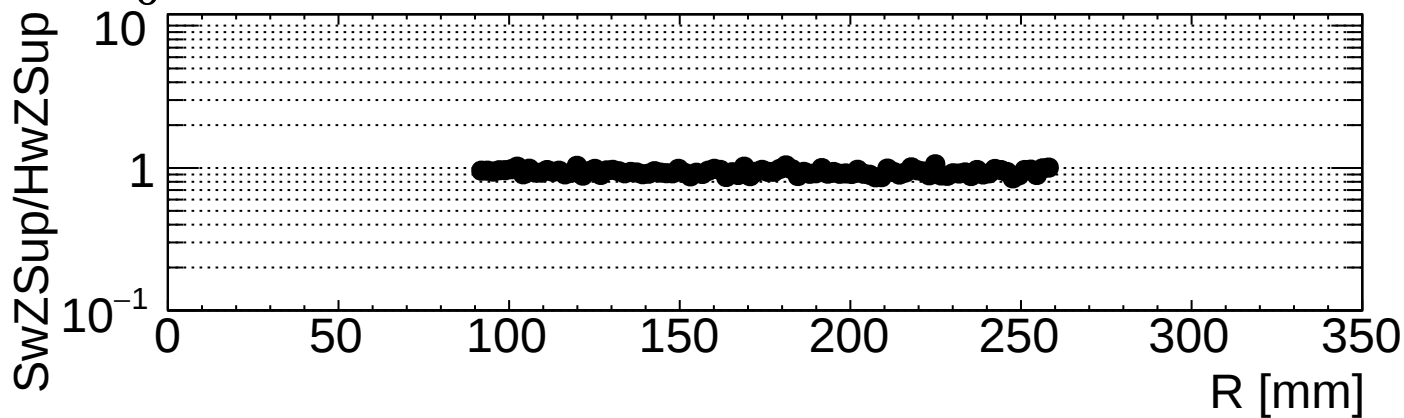
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PADMEInternal

nPOT=5.06062e+09

● 30k POT/bunch, SwZSup

— 30k POT/bunch HwZSup



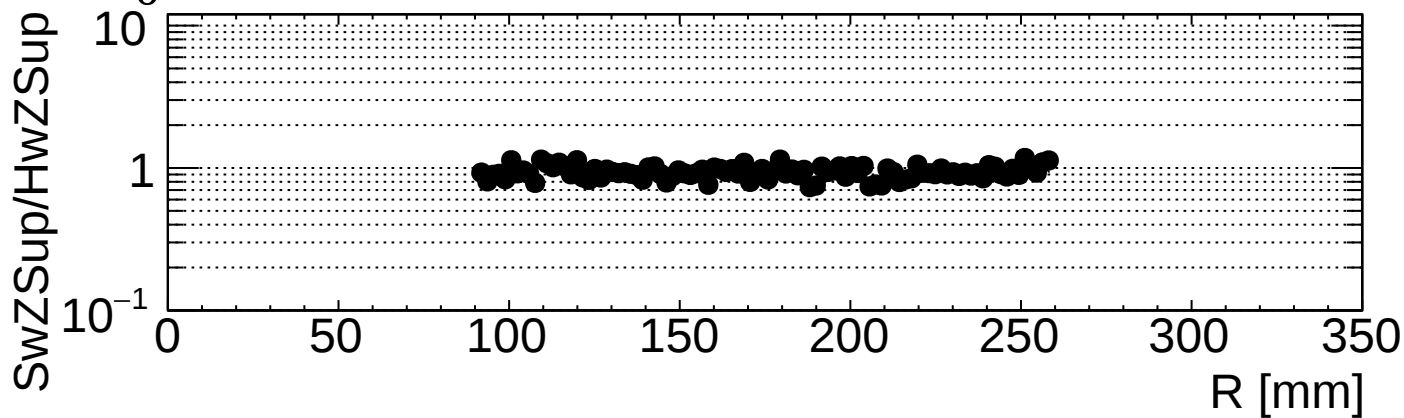
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PADMEInternal

nPOT=5.06062e+09

● 30k POT/bunch, SwZSup

— 30k POT/bunch HwZSup



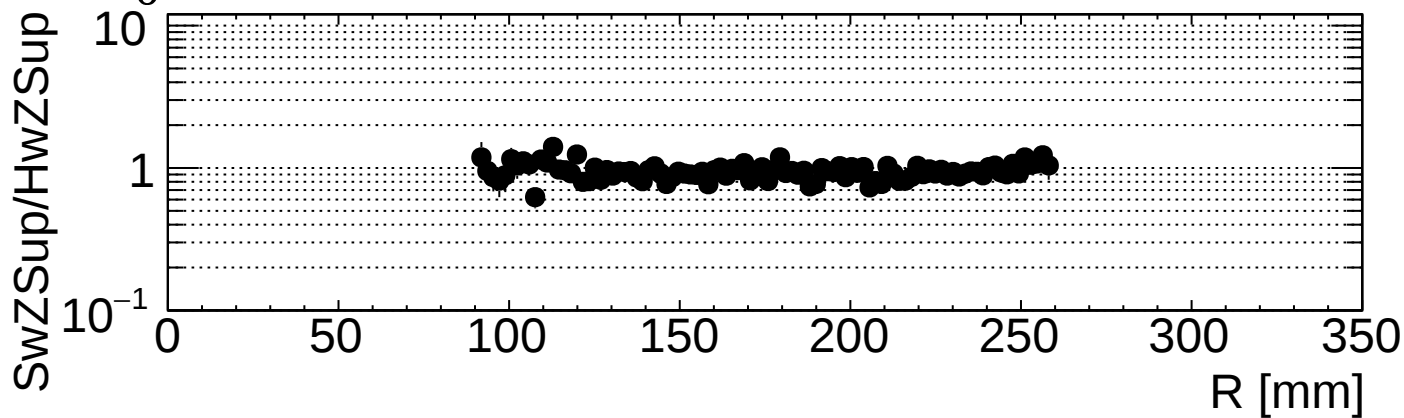
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PADMEInternal

nPOT=5.06062e+09

● 30k POT/bunch, SwZSup

— 30k POT/bunch HwZSup



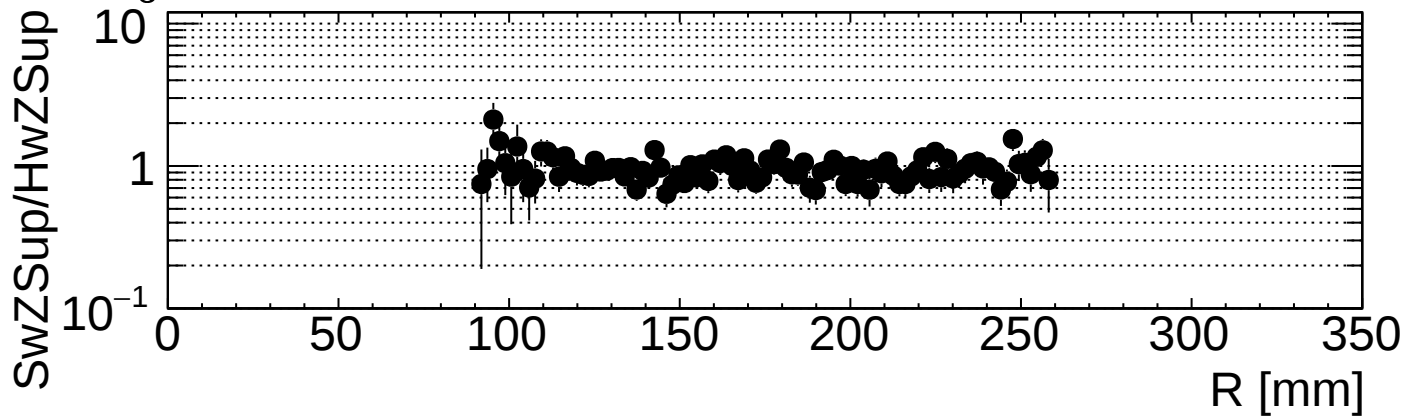
ECAL_Rgg_10ns1CoG

PADMEInternal

nPOT=5.06062e+09

● 30k POT/bunch, SwZSup

— 30k POT/bunch HwZSup



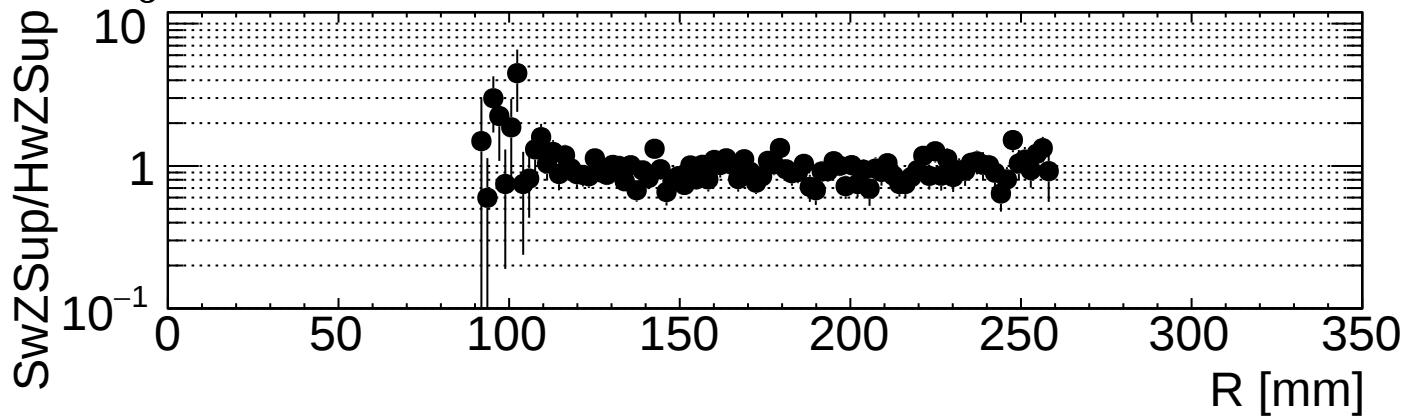
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PADMEInternal

nPOT=5.06062e+09

● 30k POT/bunch, SwZSup

— 30k POT/bunch HwZSup



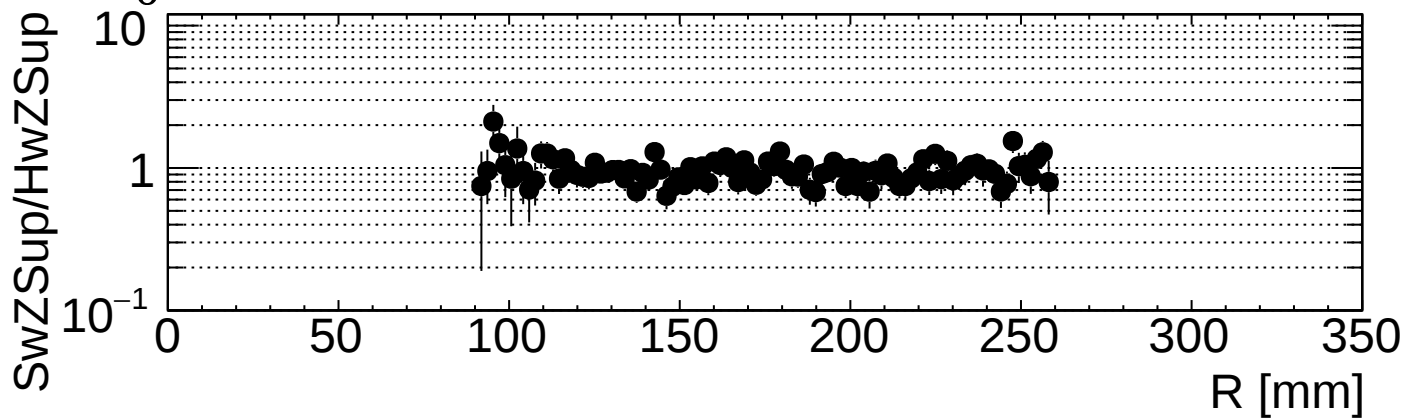
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PADMEInternal

nPOT=5.06062e+09

● 30k POT/bunch, SwZSup

— 30k POT/bunch HwZSup



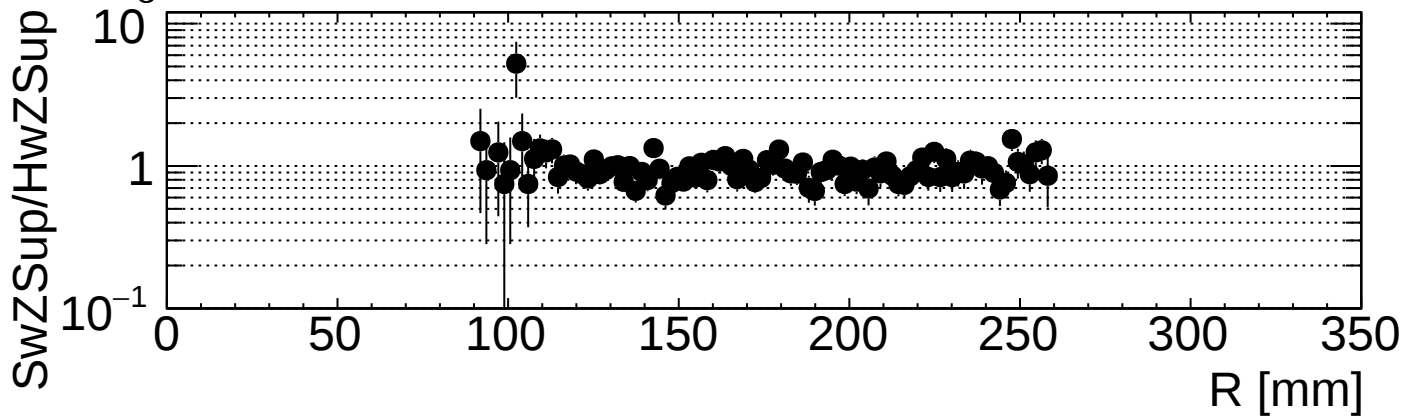
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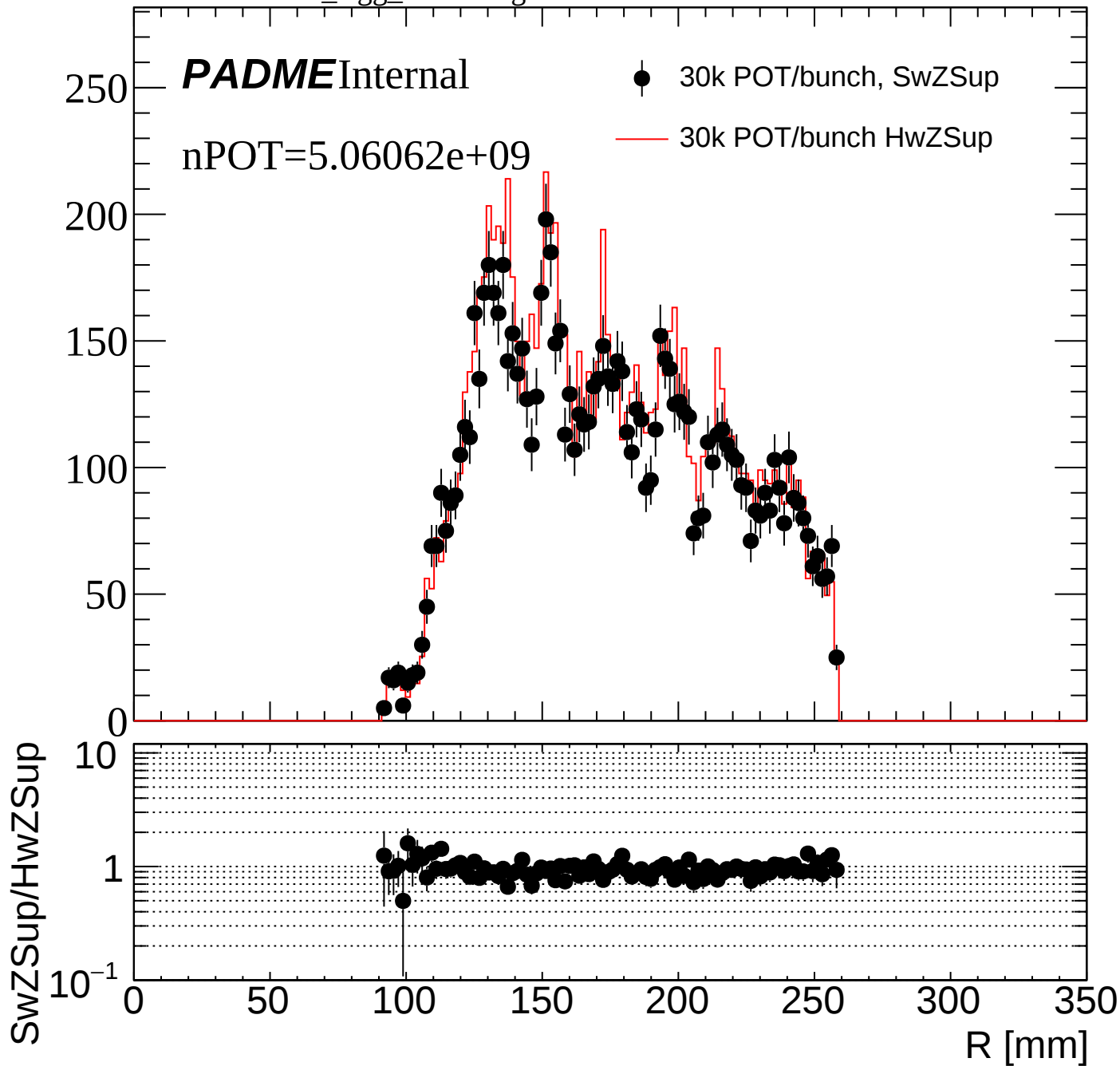
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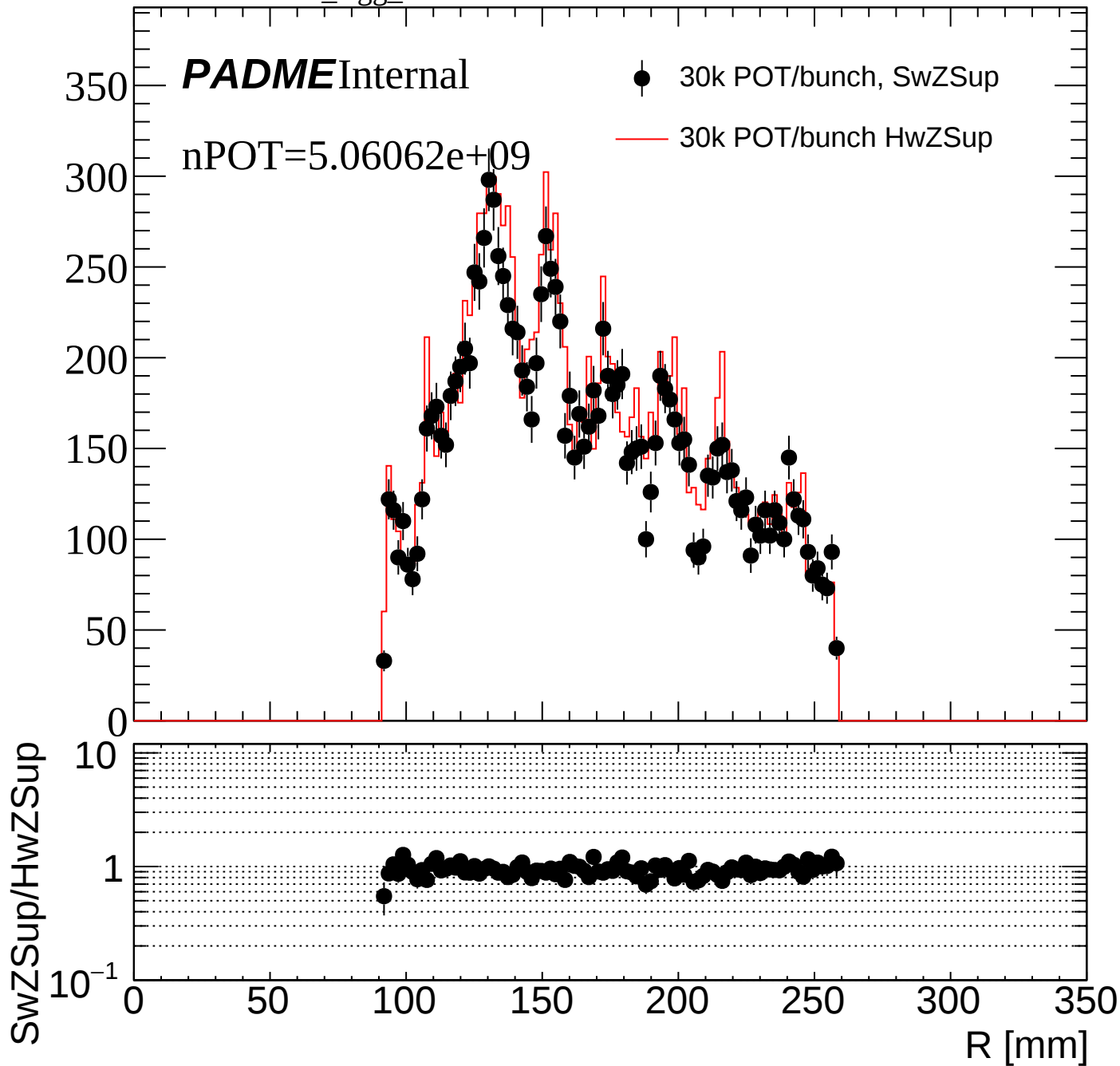
nPOT=5.06062e+09

● 30k POT/bunch, SwZSup

— 30k POT/bunch HwZSup







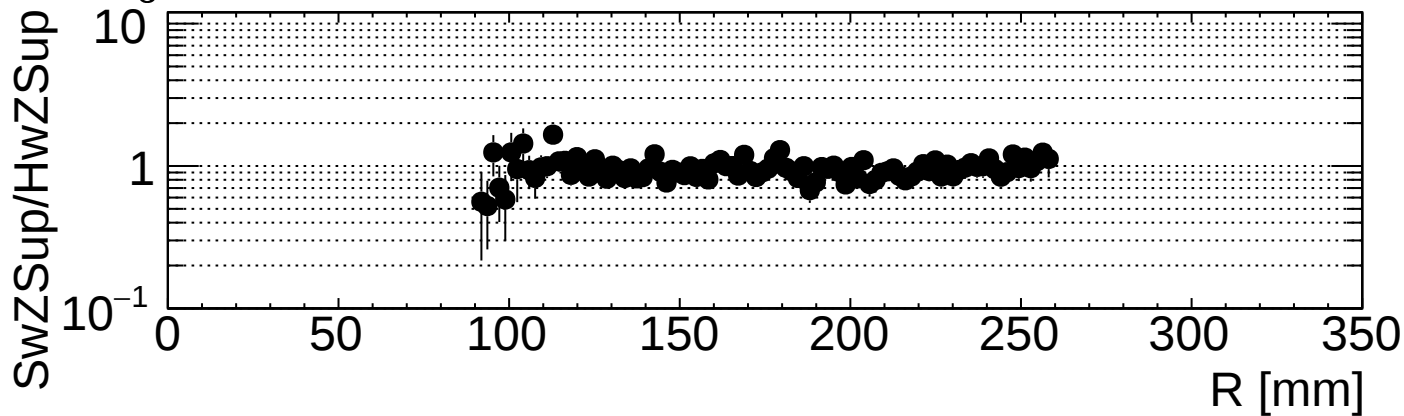
ECAL_Rgg_10ns3CoGUnderPeak

PADMEInternal

nPOT=5.06062e+09

● 30k POT/bunch, SwZSup

— 30k POT/bunch HwZSup



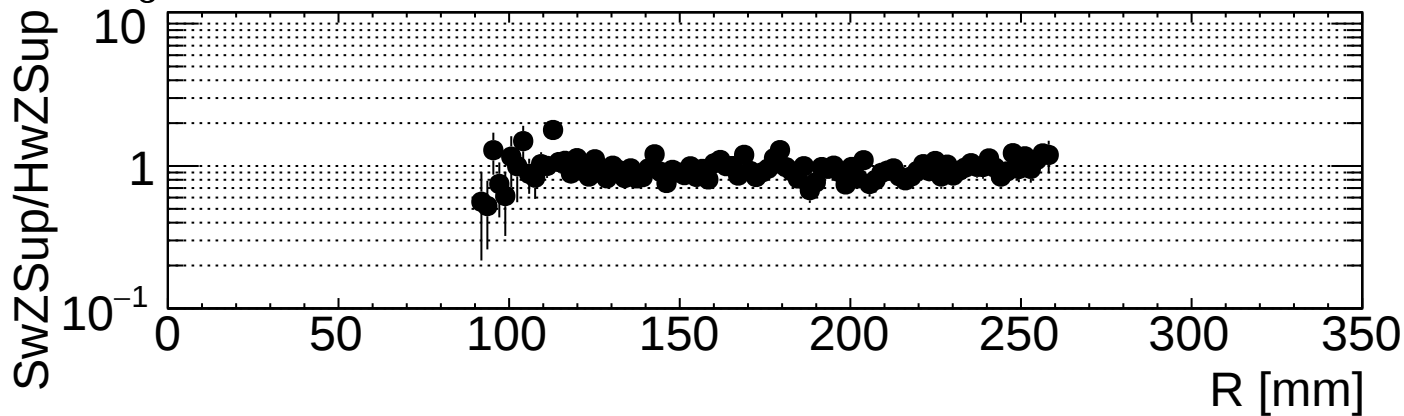
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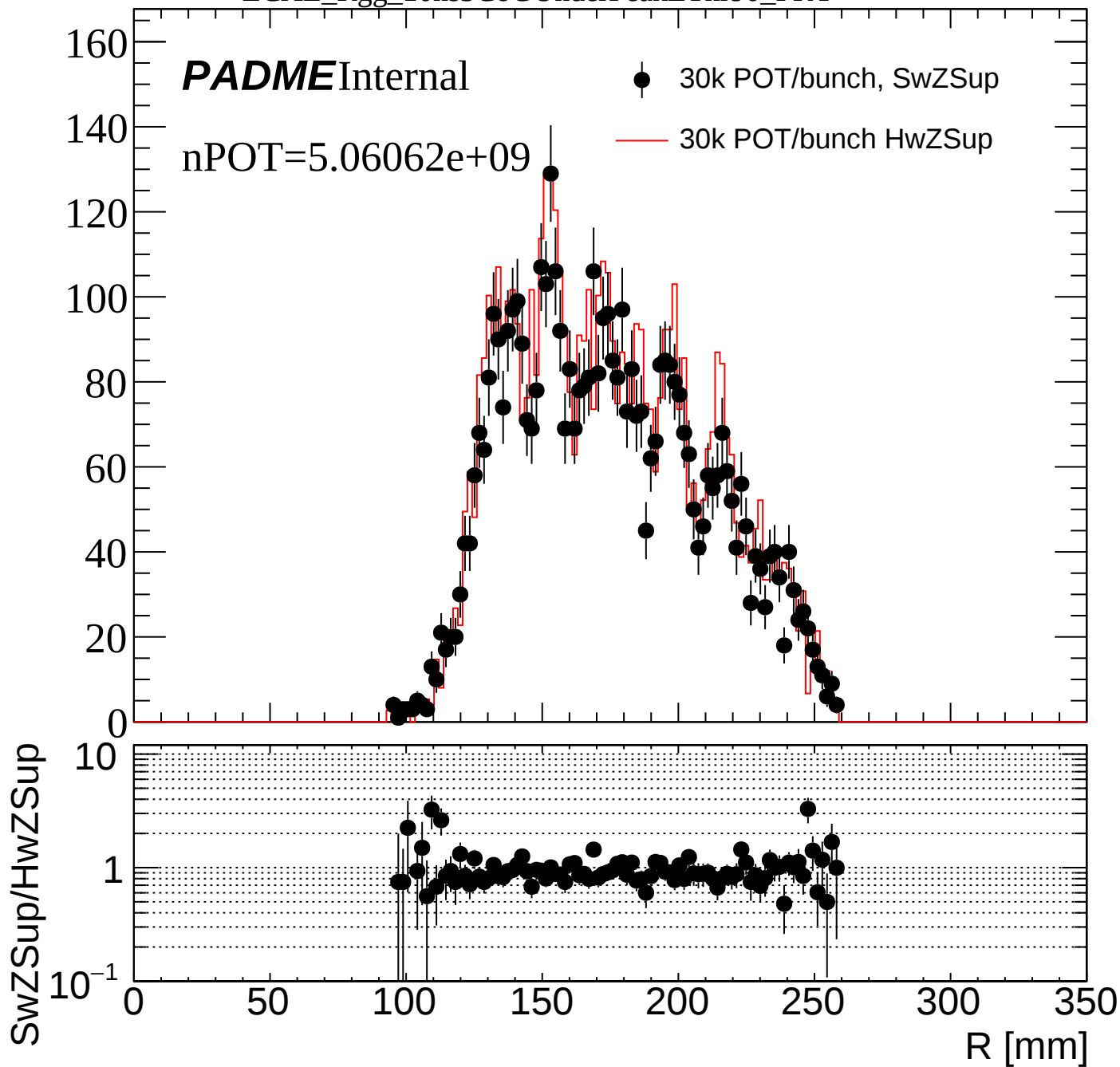
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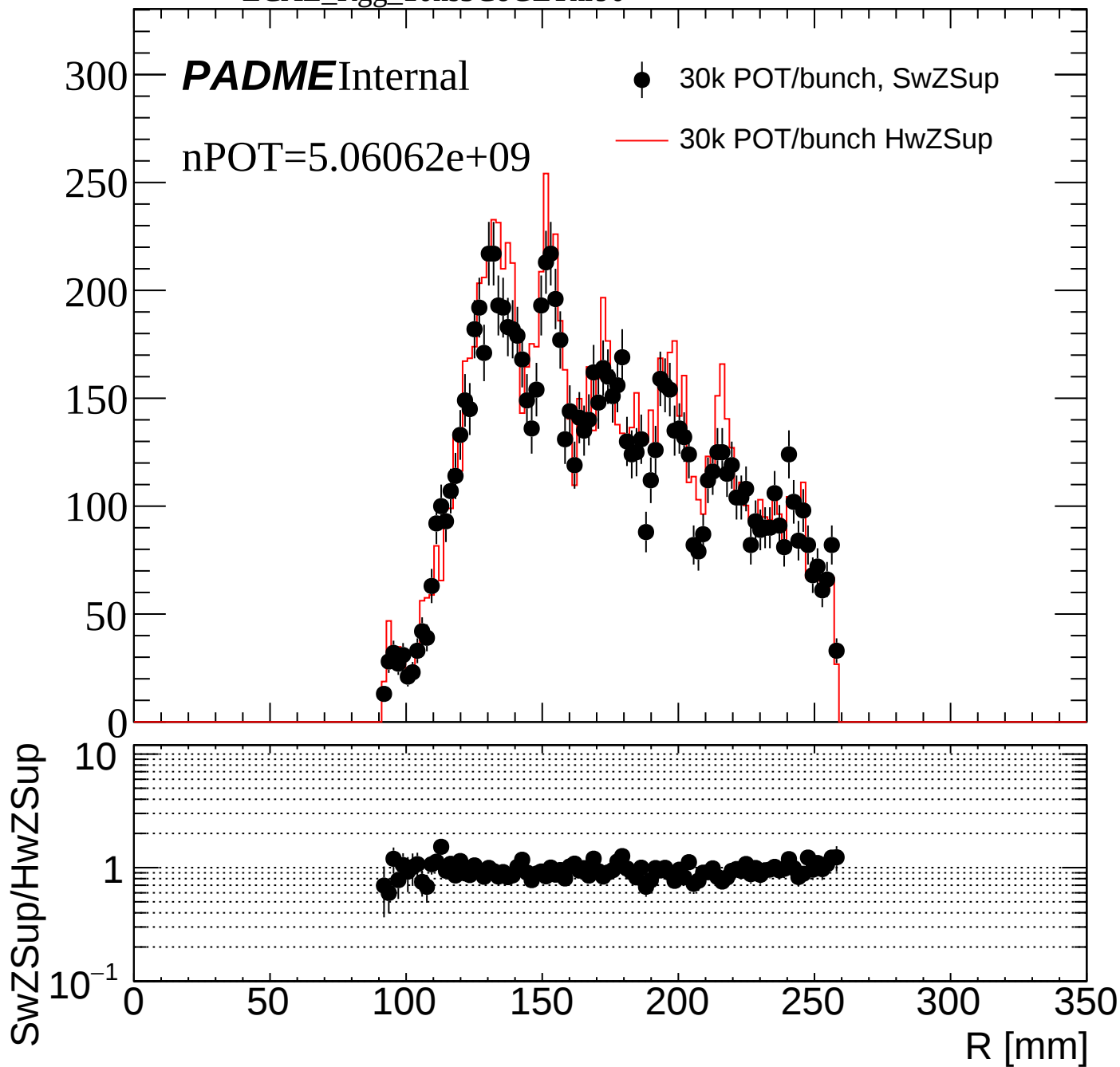
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● 30k POT/bunch, SwZSup

— 30k POT/bunch HwZSup







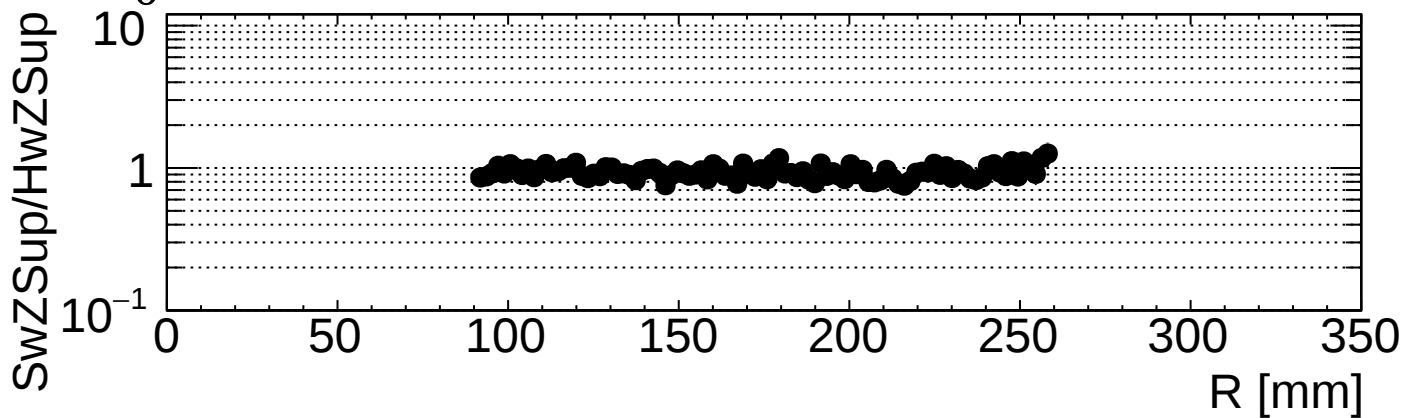
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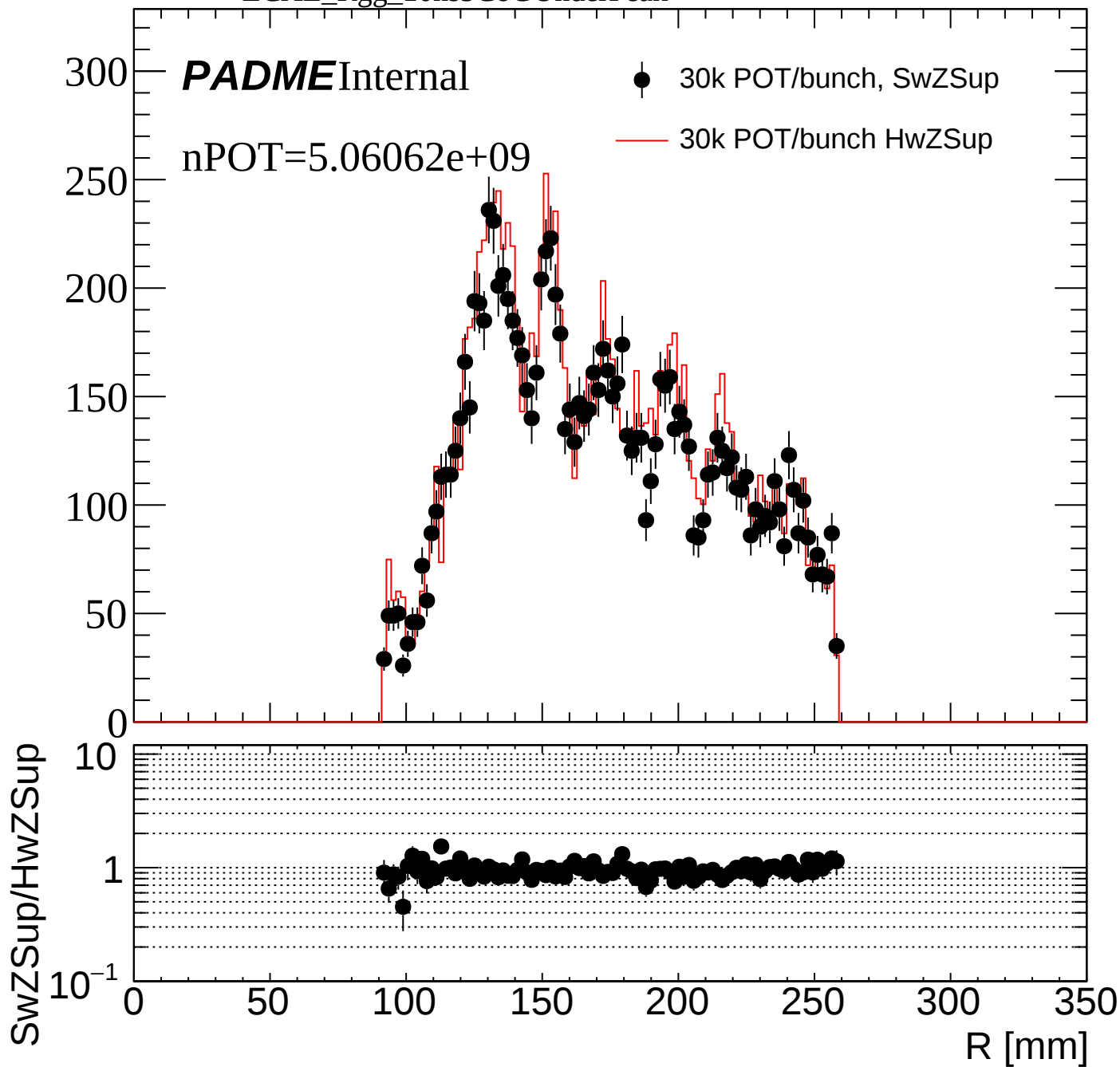
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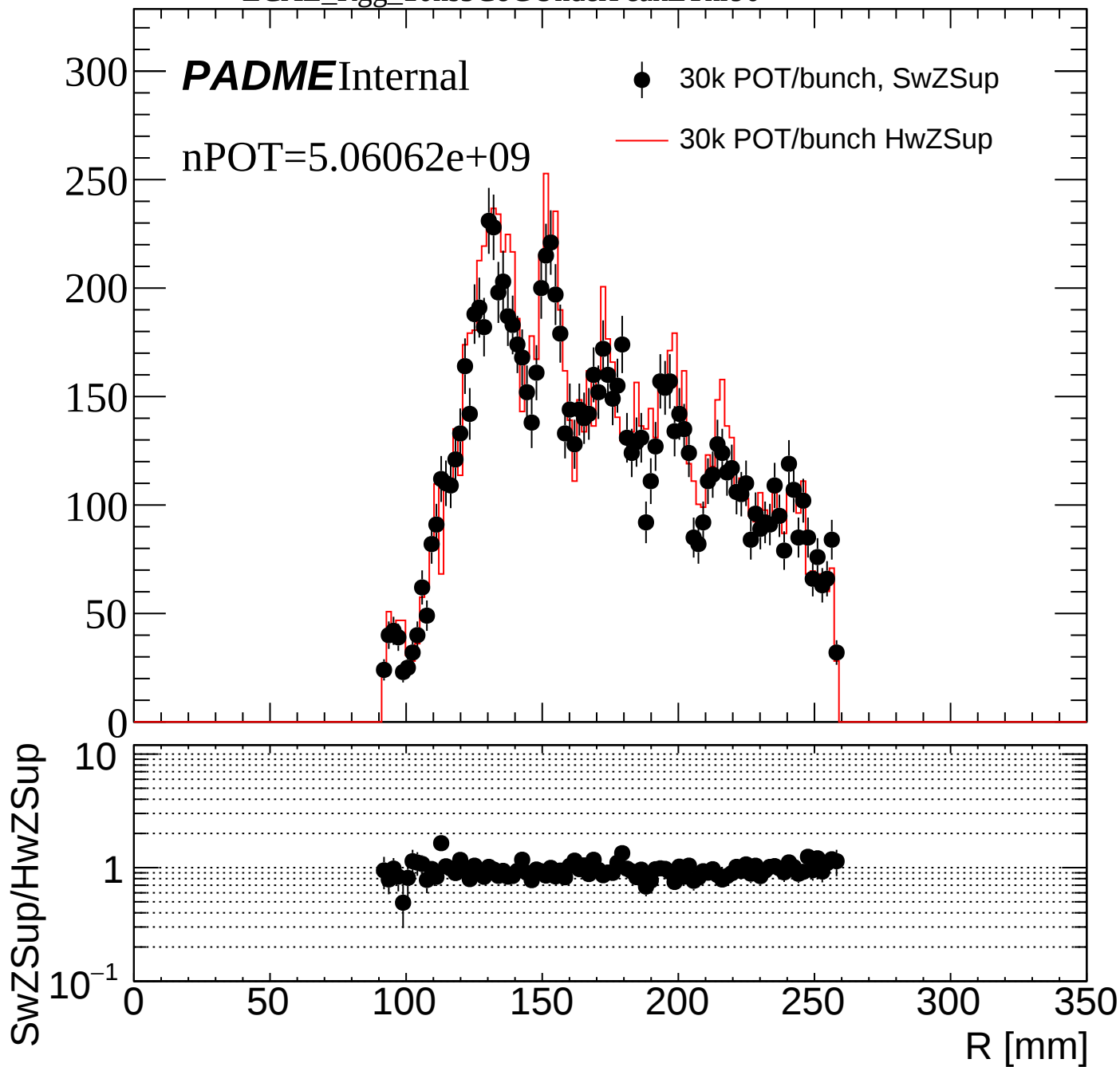
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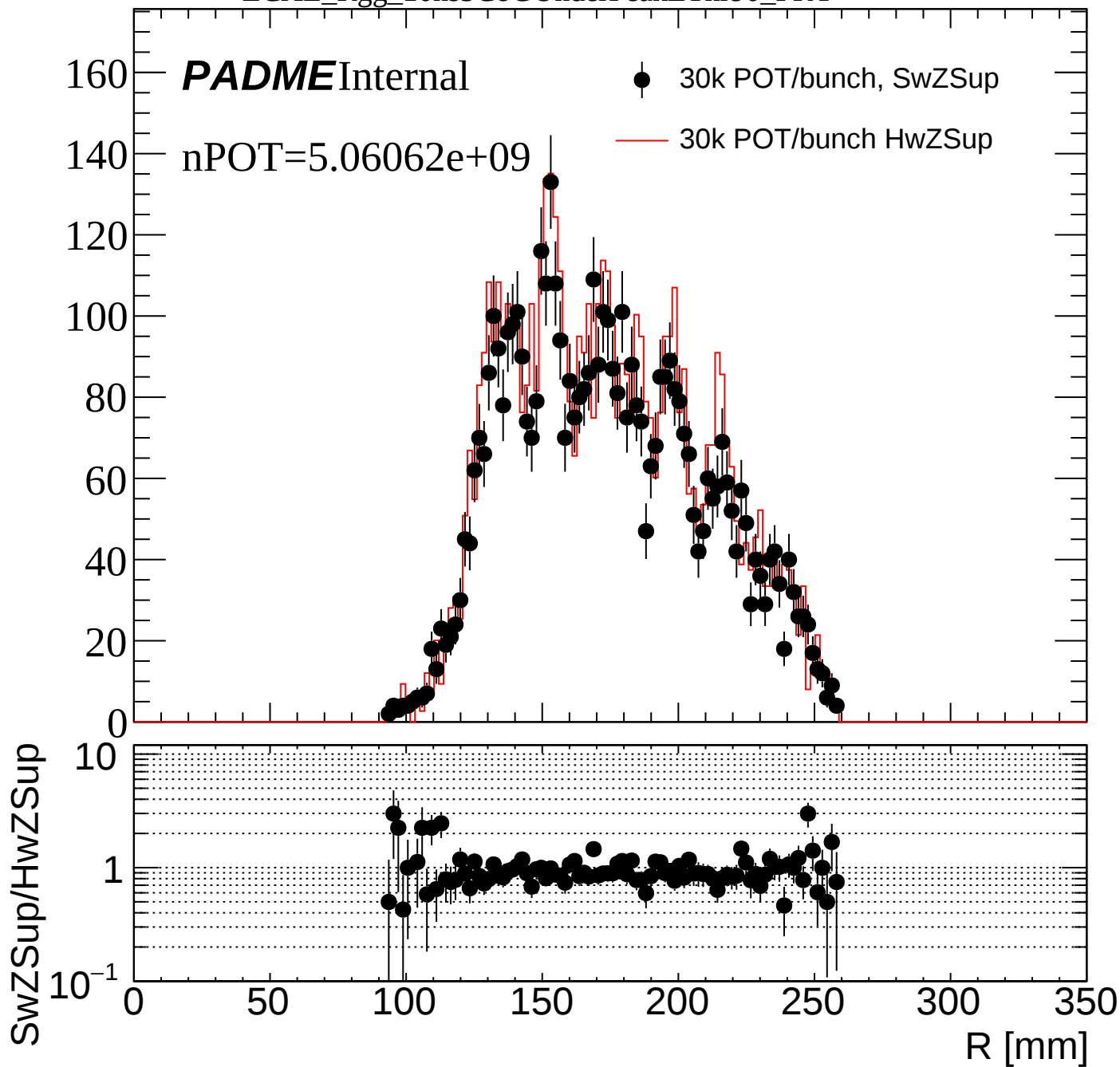
● 30k POT/bunch, SwZSup

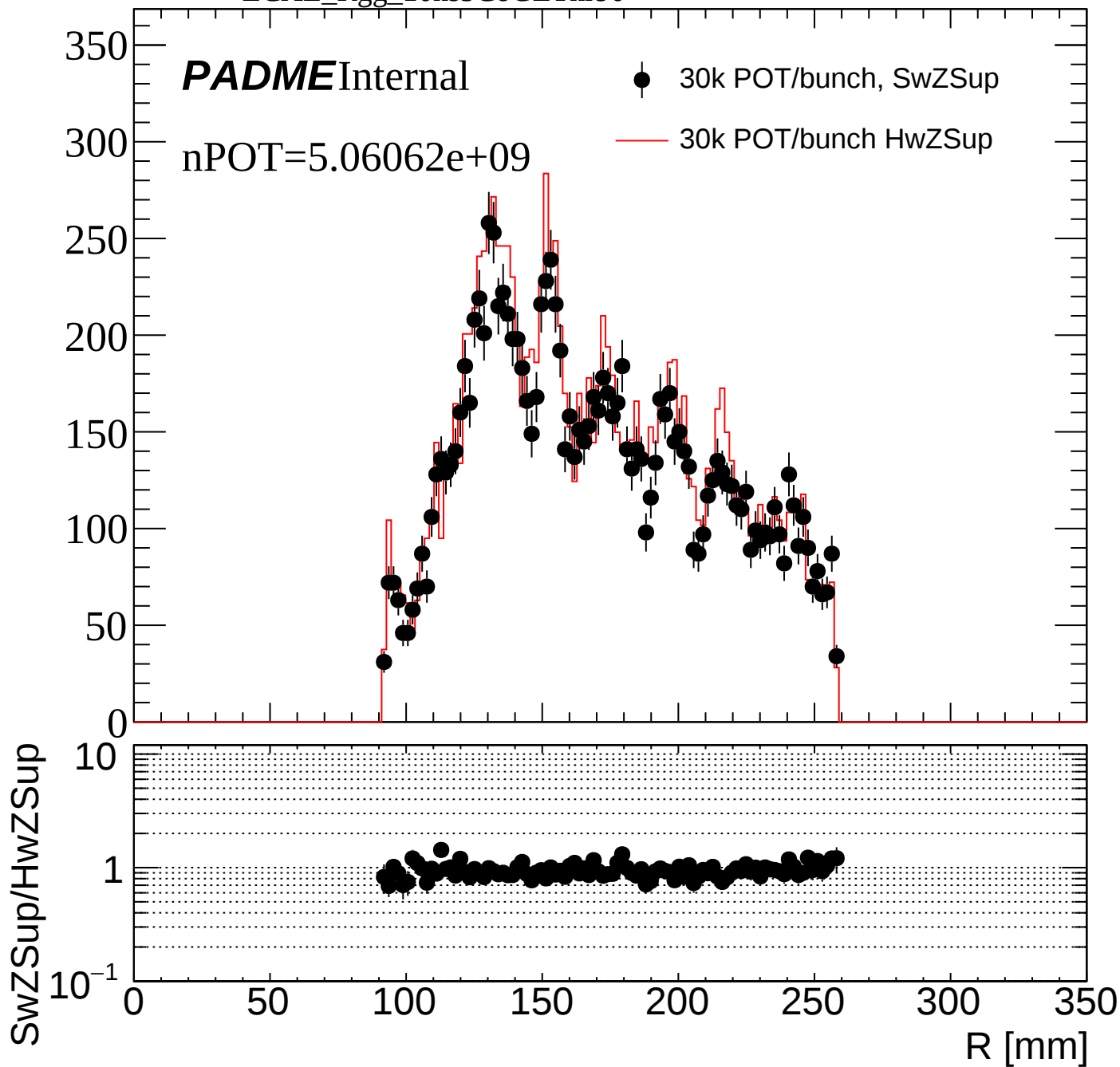
— 30k POT/bunch HwZSup

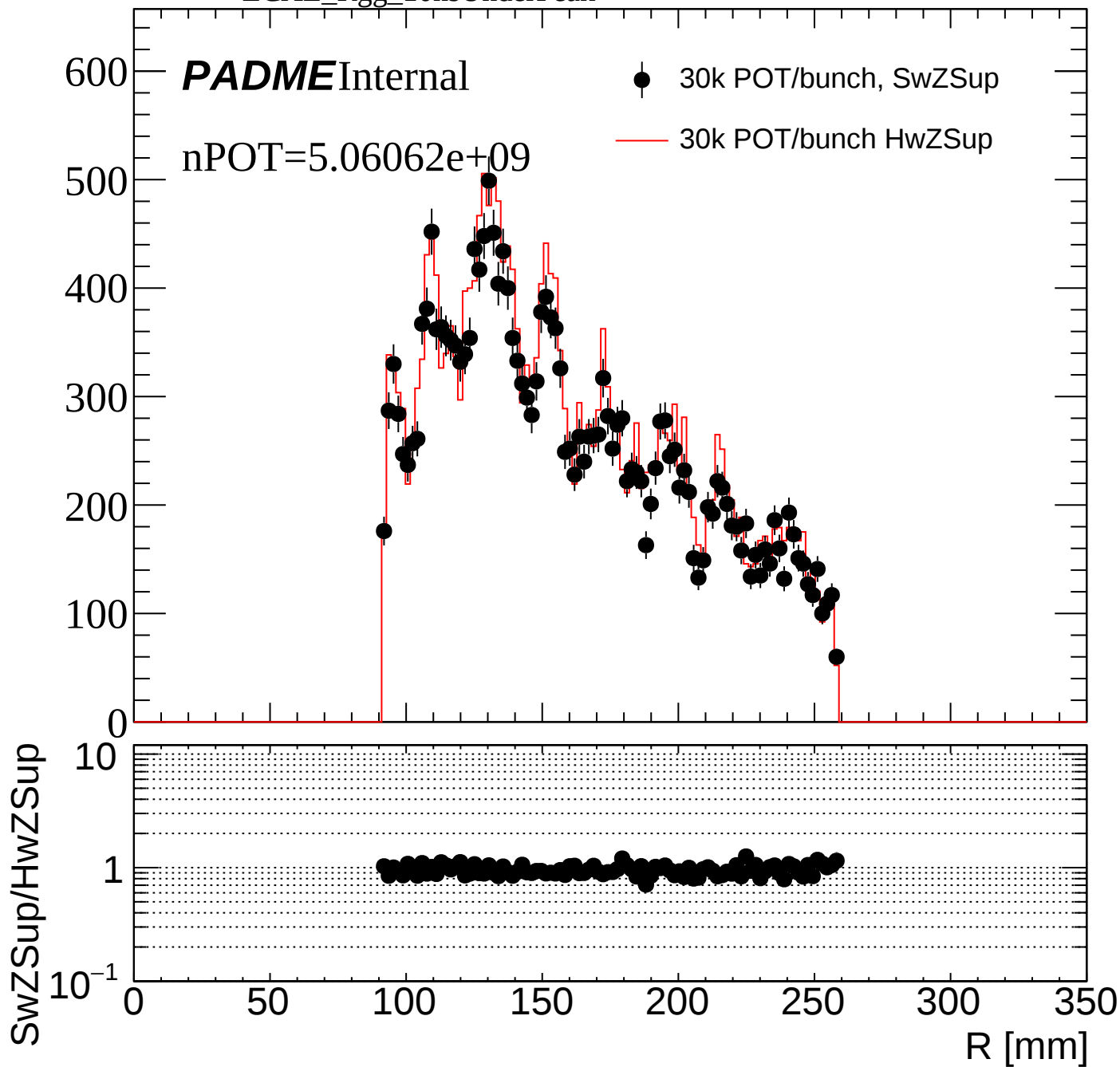










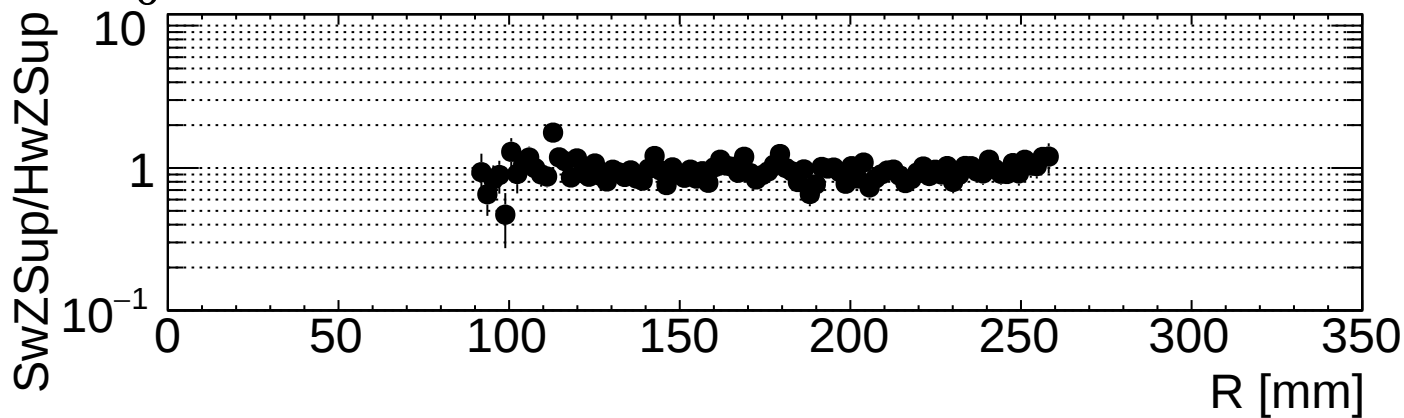


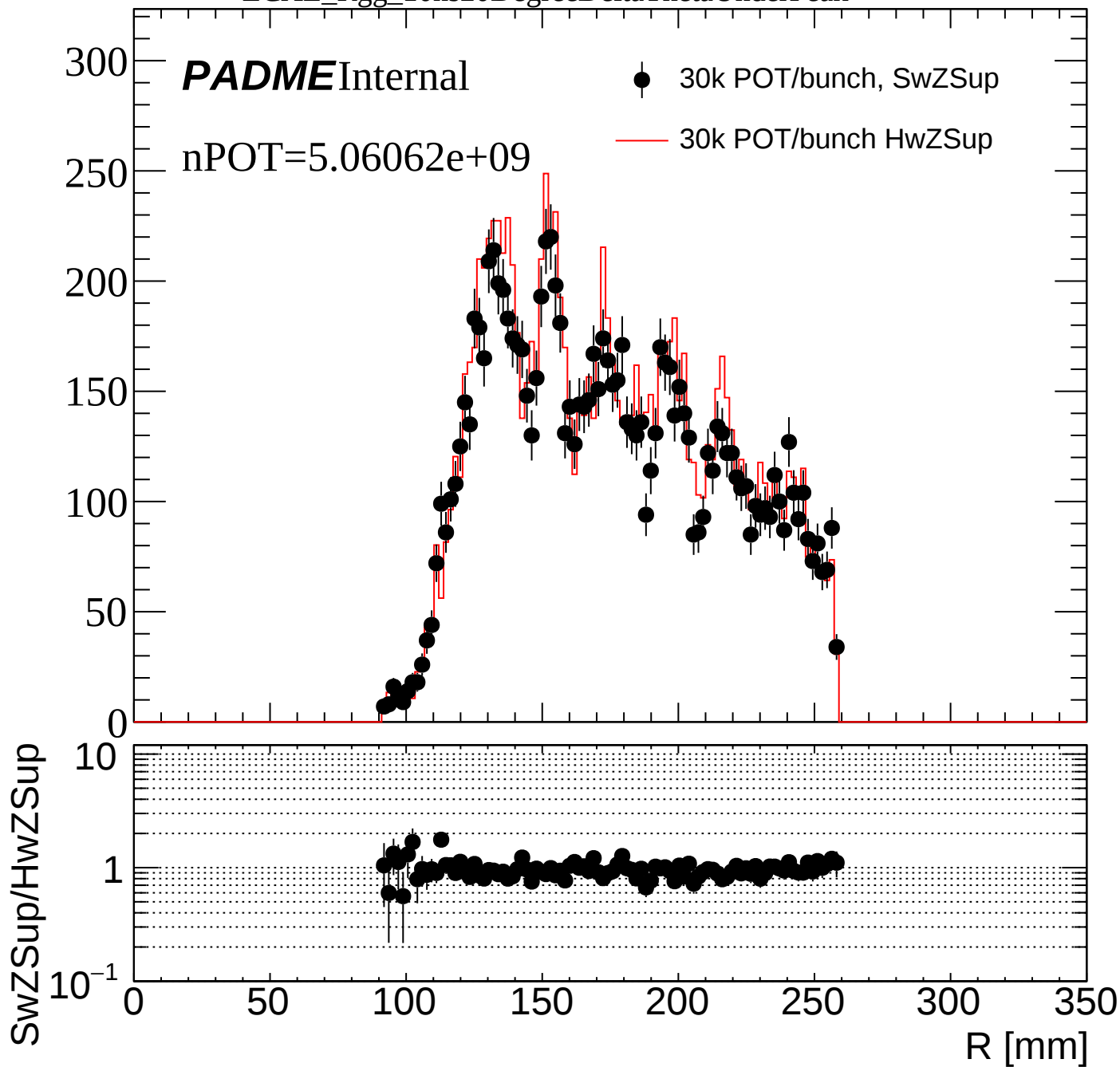
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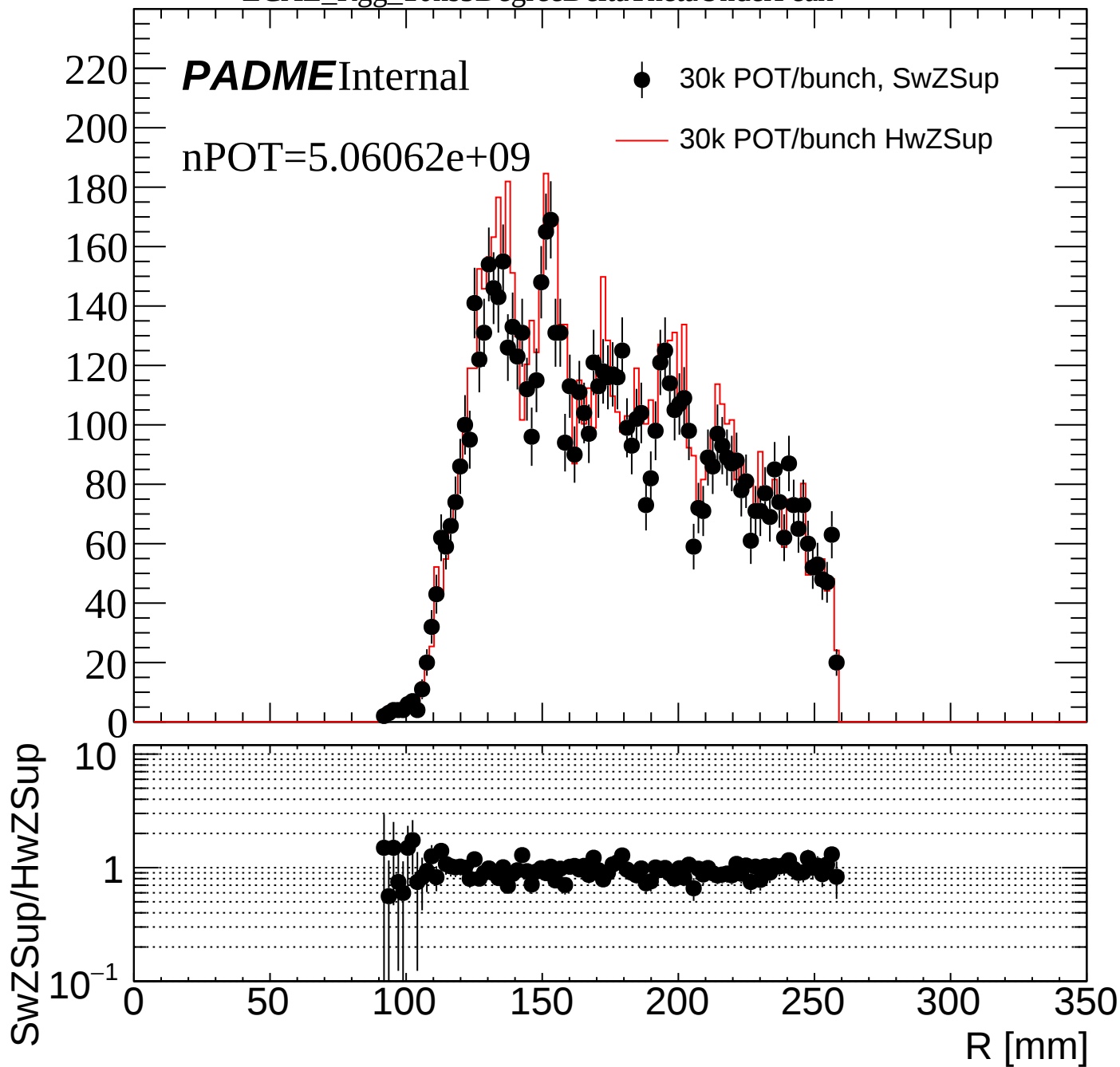
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● 30k POT/bunch, SwZSup

— 30k POT/bunch HwZSup







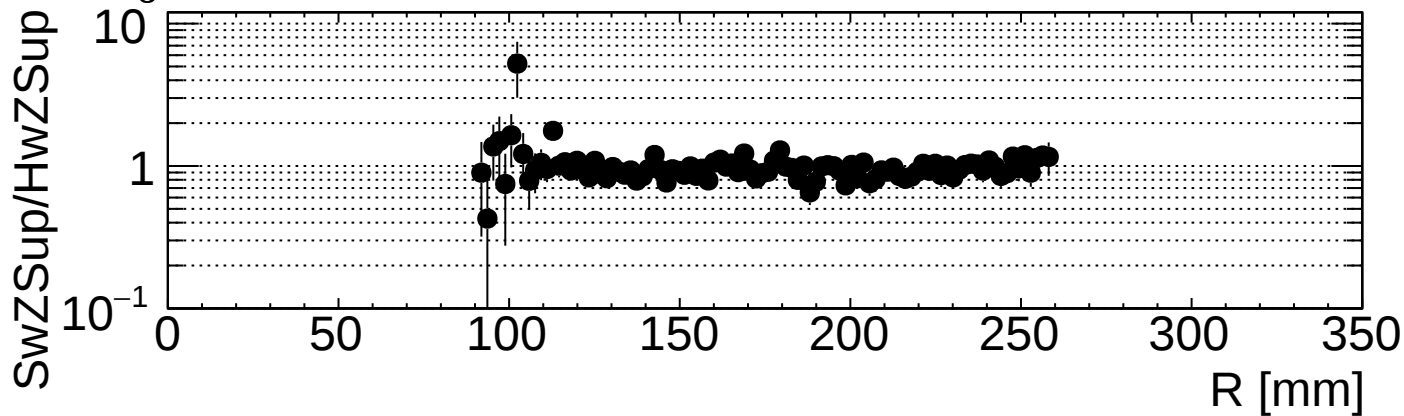
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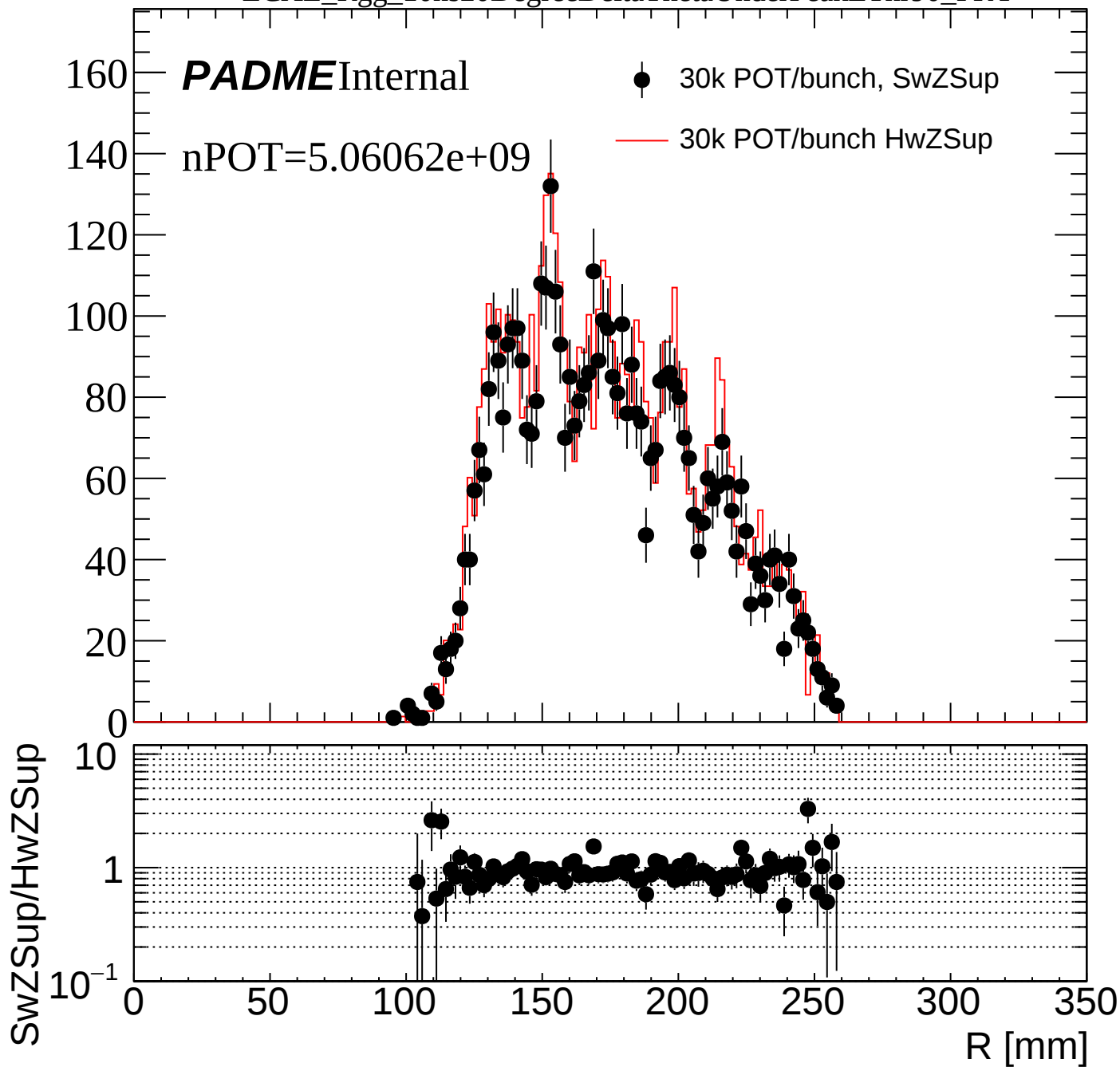
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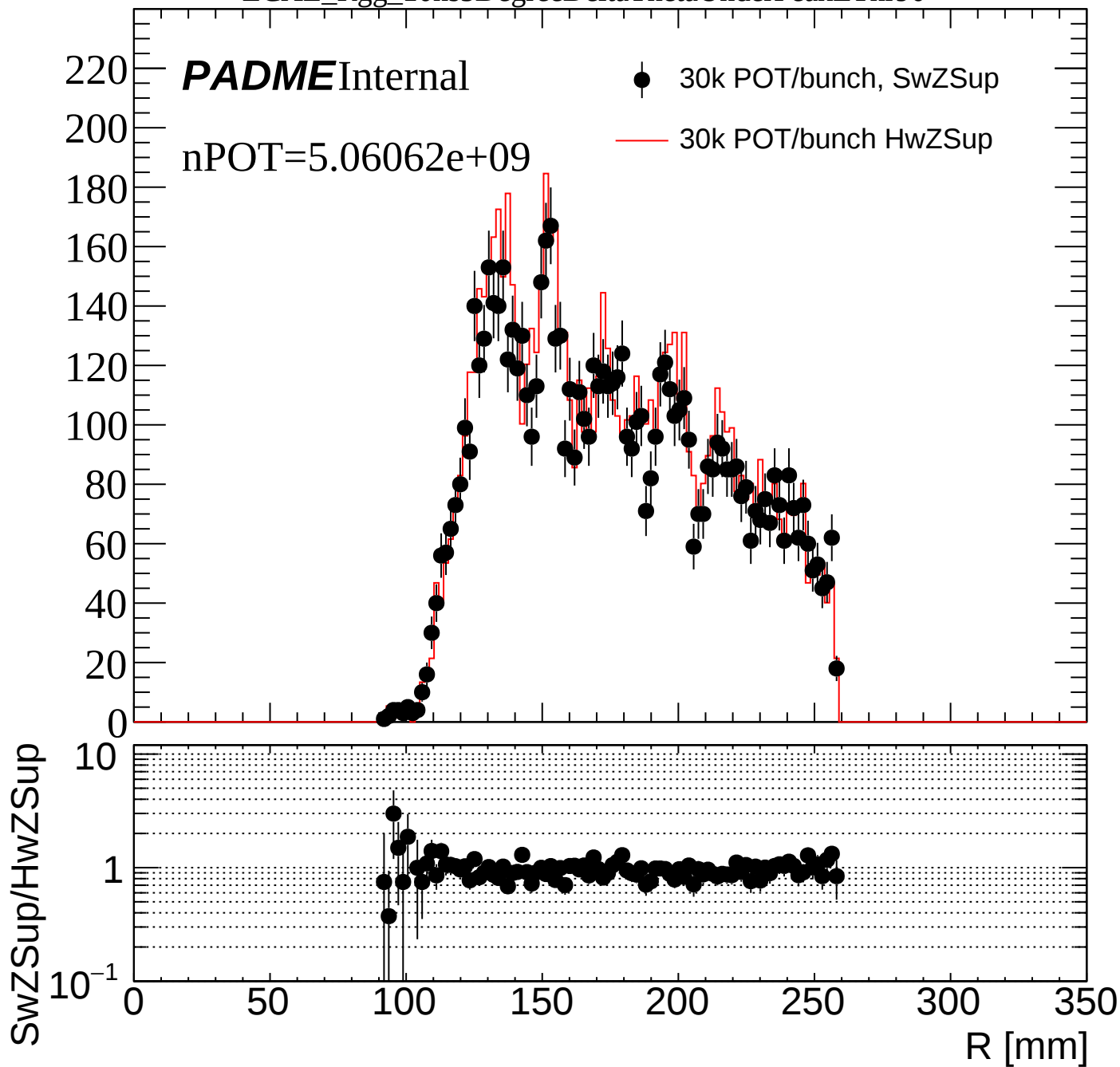
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● 30k POT/bunch, SwZSup

— 30k POT/bunch HwZSup





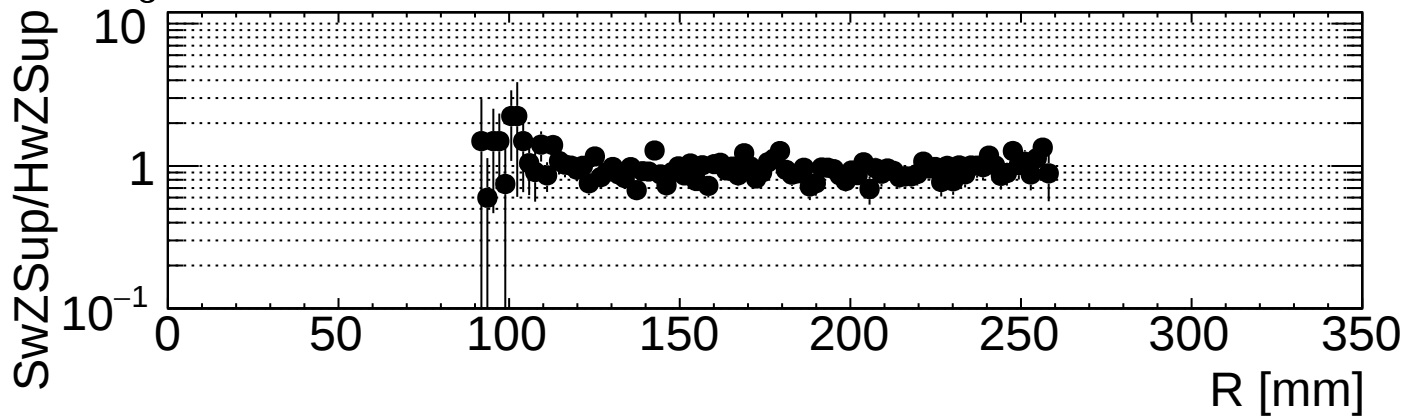


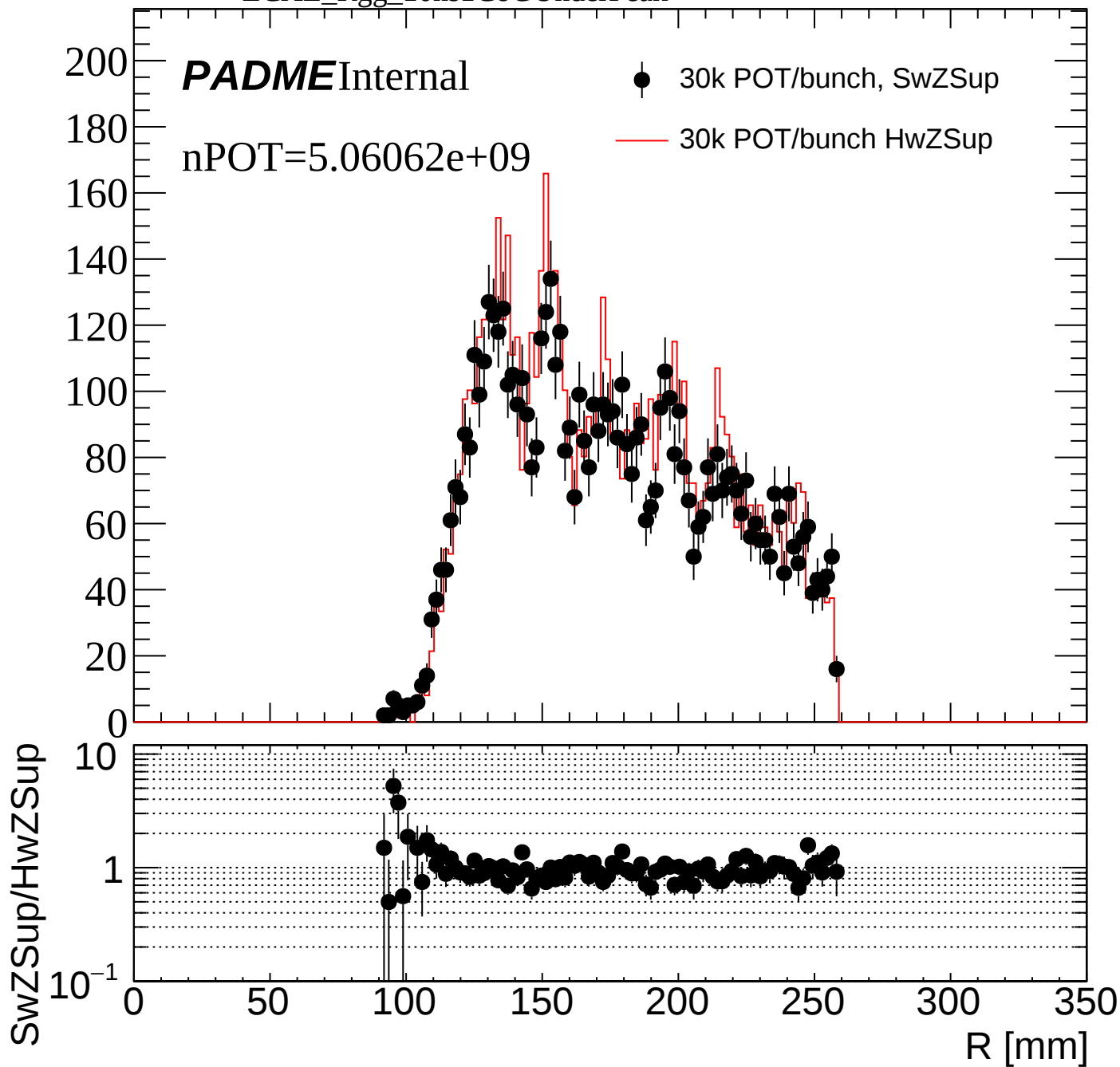
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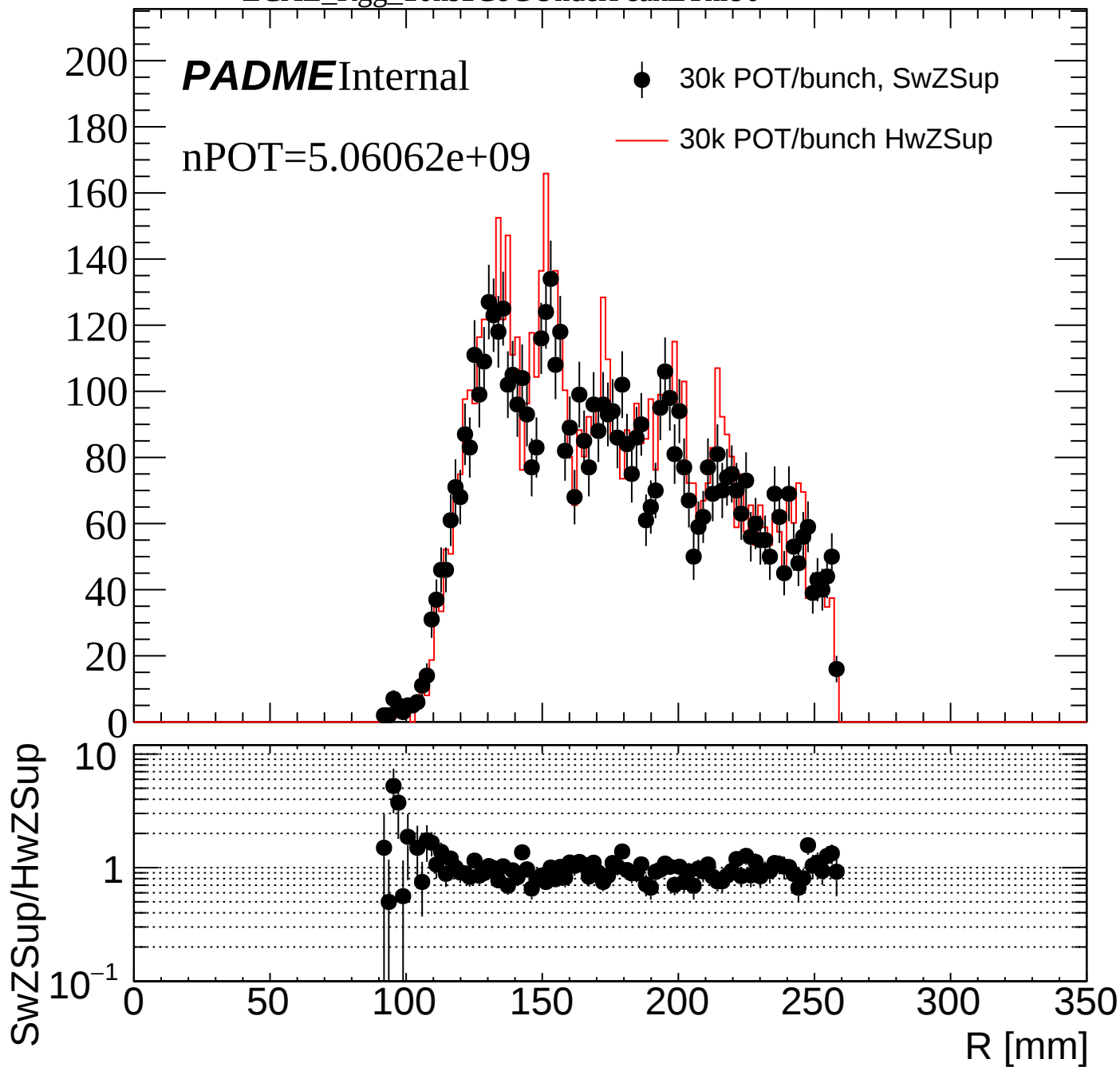
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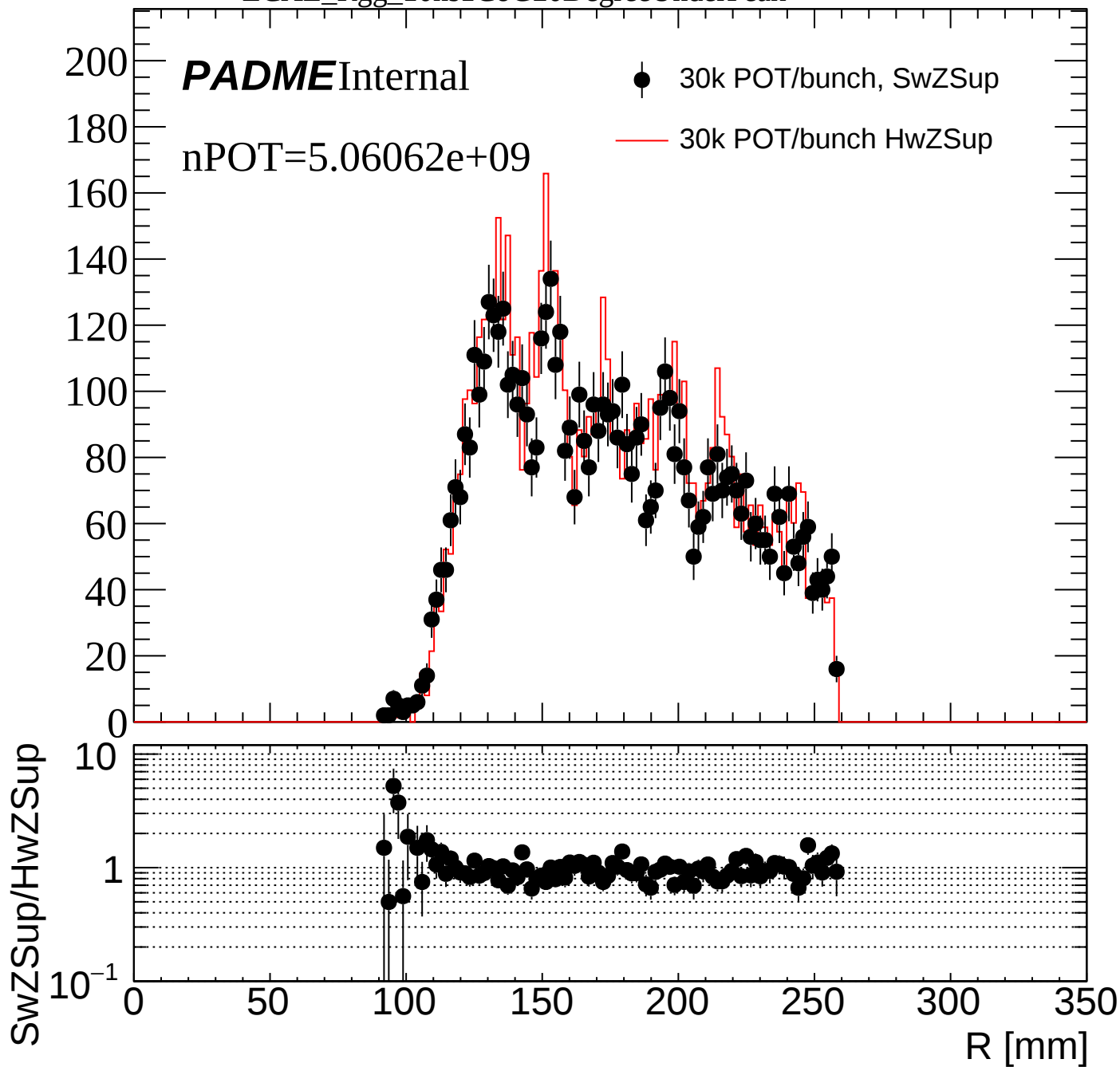
● 30k POT/bunch, SwZSup

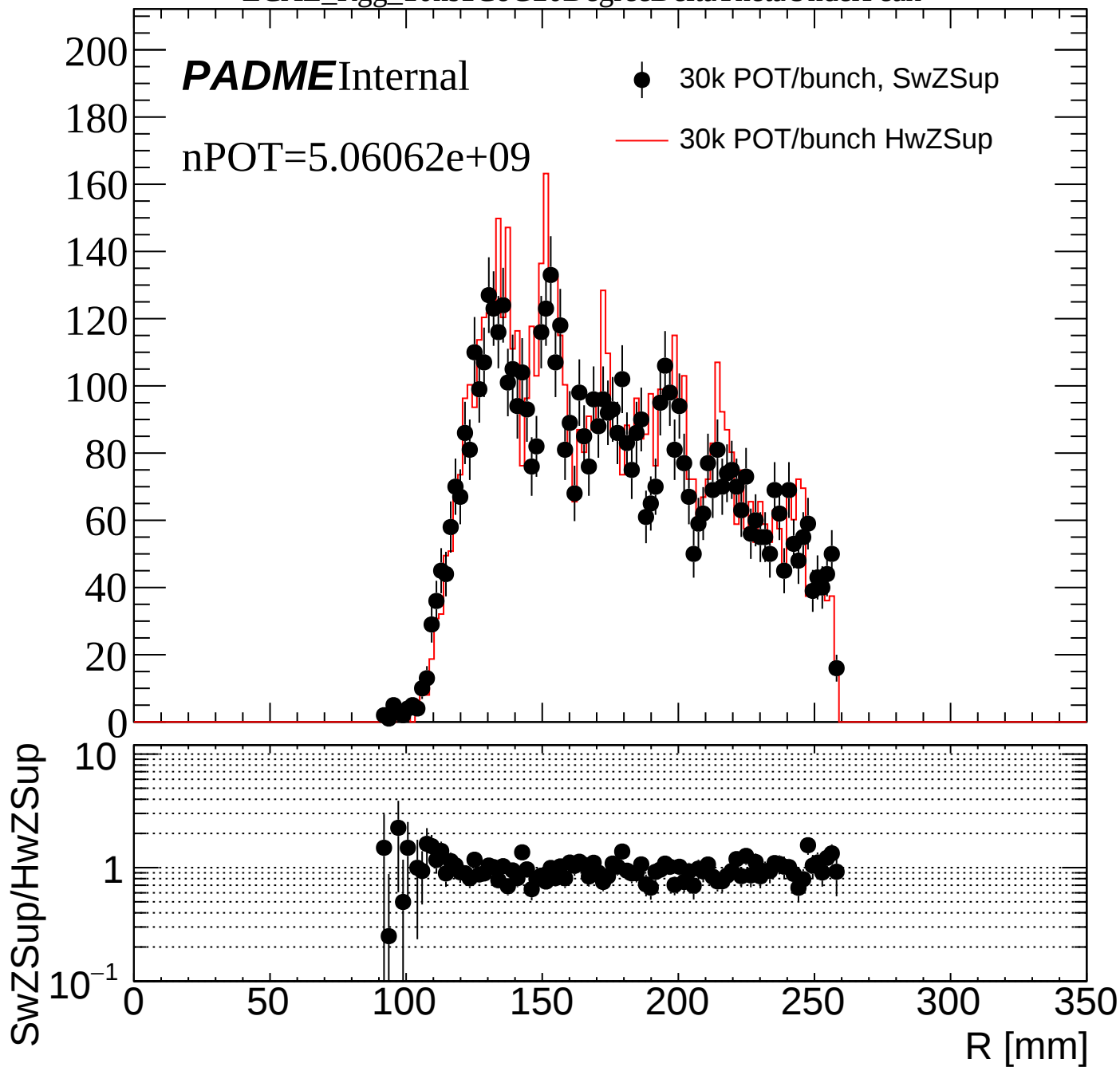
— 30k POT/bunch HwZSup











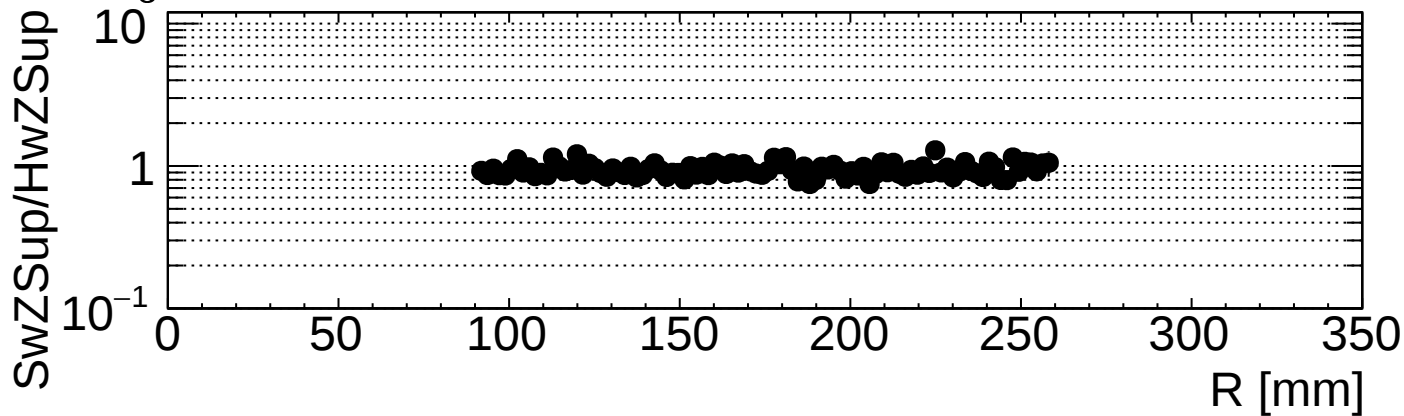
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PADMEInternal

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● 30k POT/bunch, SwZSup

— 30k POT/bunch HwZSup



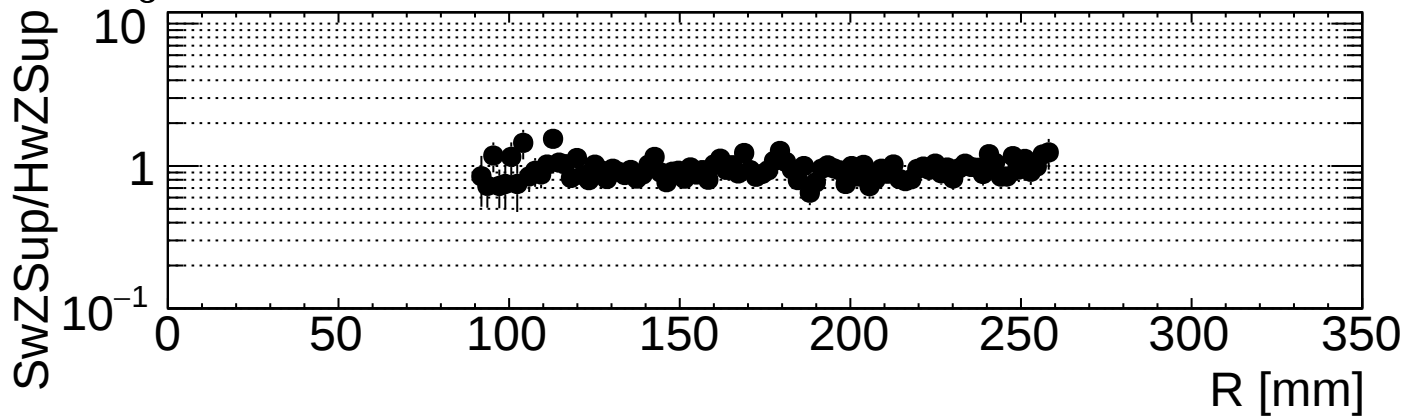
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PADMEInternal

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● 30k POT/bunch, SwZSup

— 30k POT/bunch HwZSup



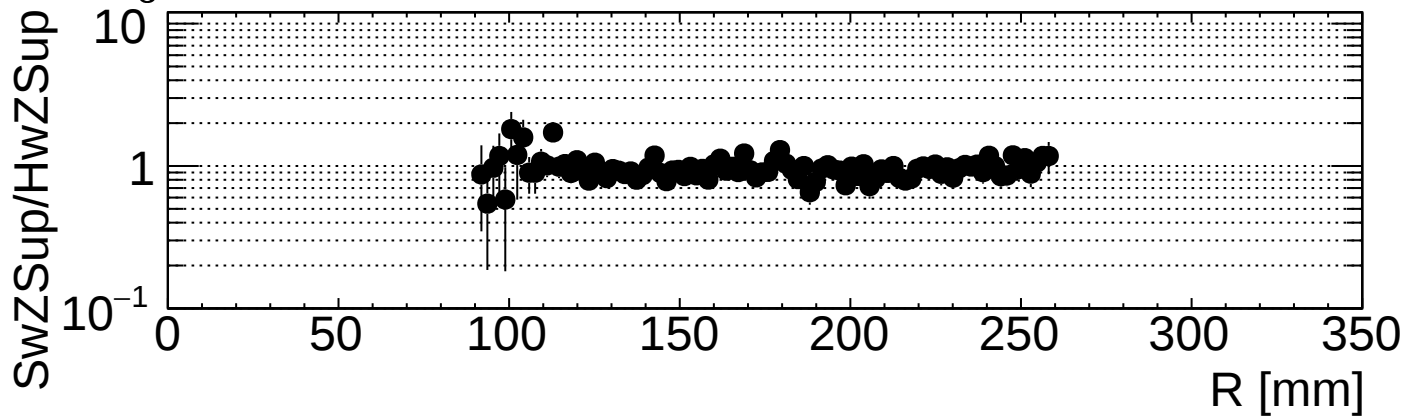
ECAL_Rgg_10ns20DegreeDeltaThetaEThr90

PADME Internal

nPOT=5.06062e+09

● 30k POT/bunch, SwZSup

— 30k POT/bunch HwZSup



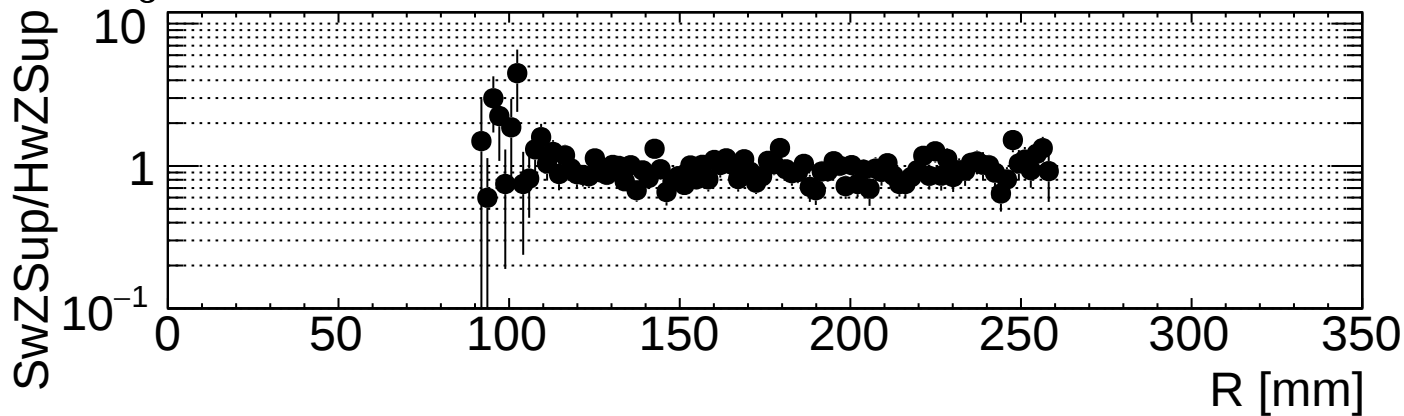
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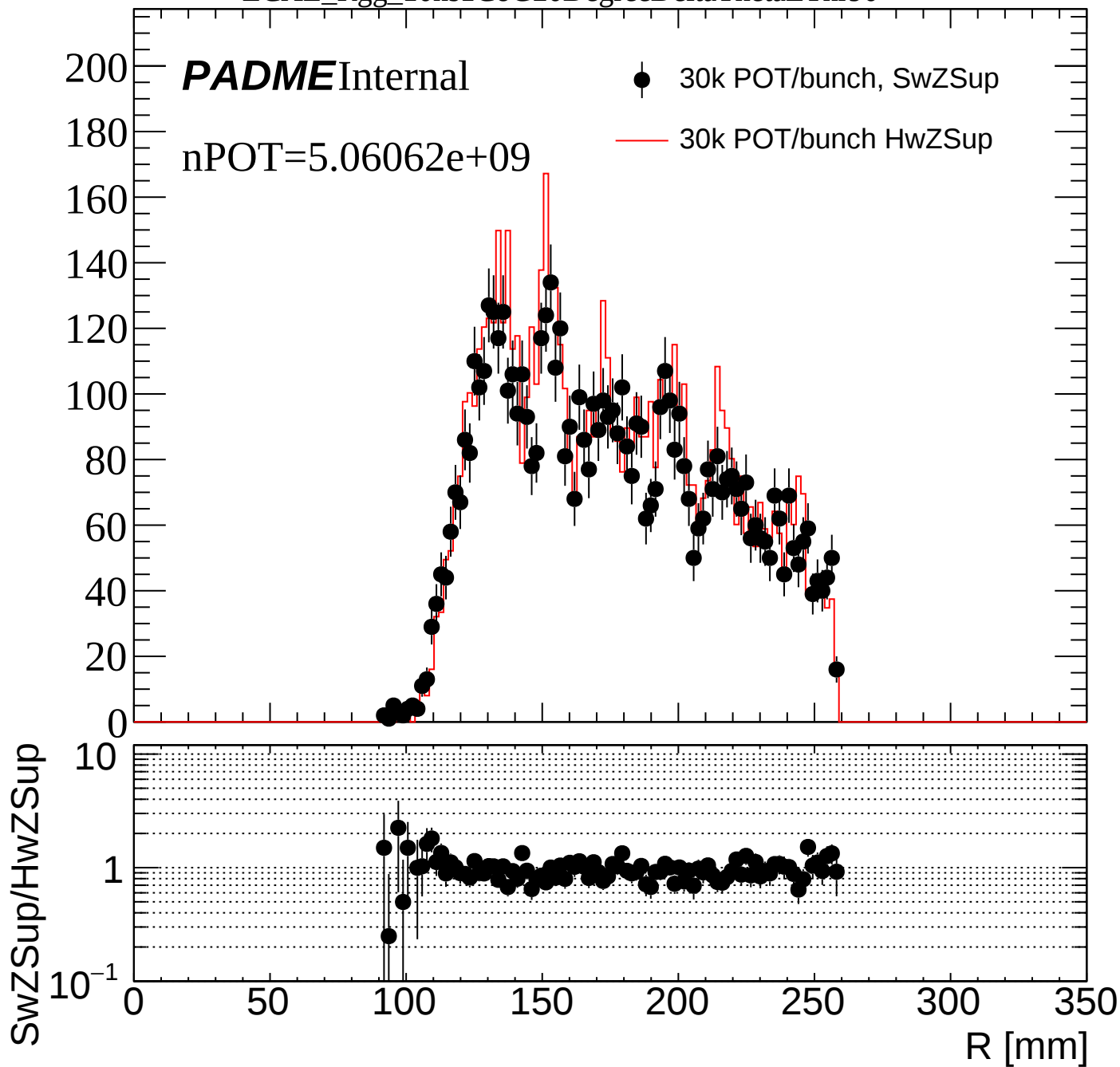
PADMEInternal

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● 30k POT/bunch, SwZSup

— 30k POT/bunch HwZSup





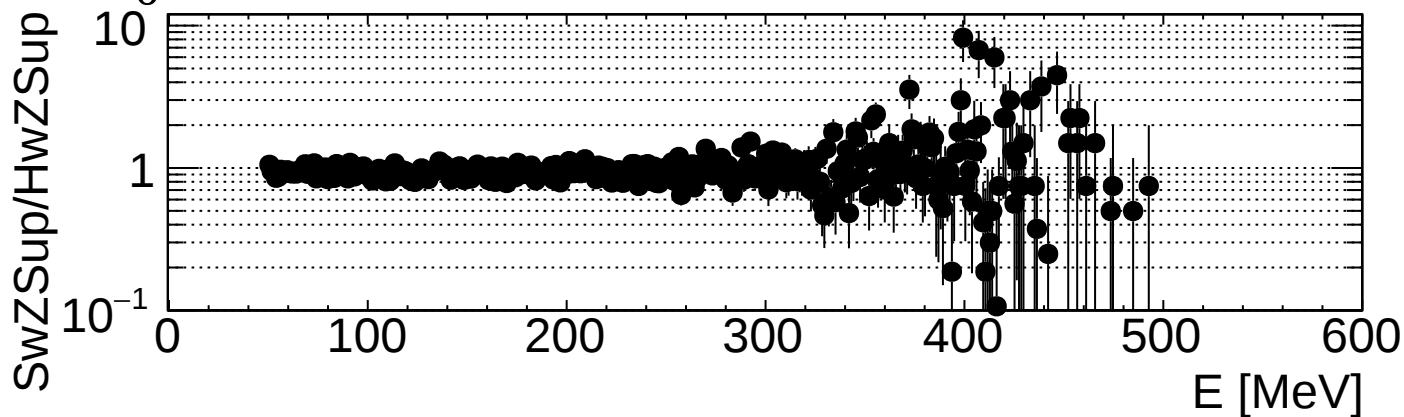
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PADMEInternal

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● 30k POT/bunch, SwZSup

— 30k POT/bunch HwZSup



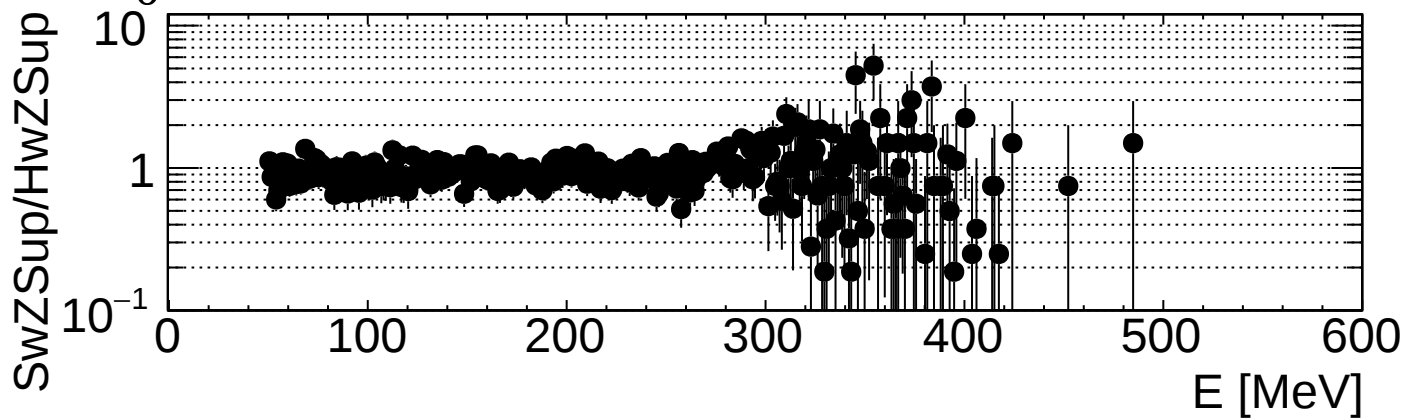
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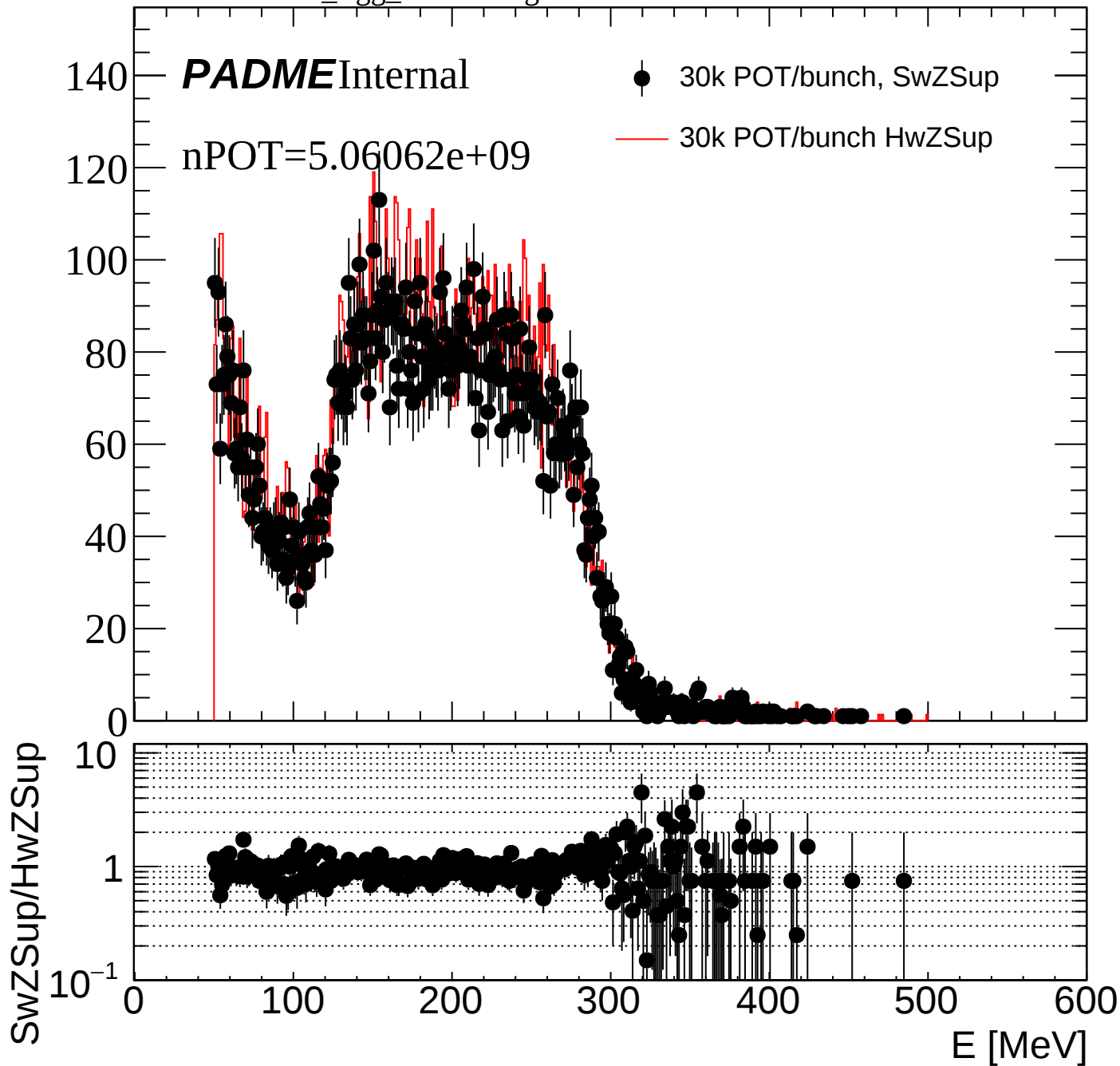
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● 30k POT/bunch, SwZSup

— 30k POT/bunch HwZSup



ECAL_Egg_10ns20DegreeDeltaTheta



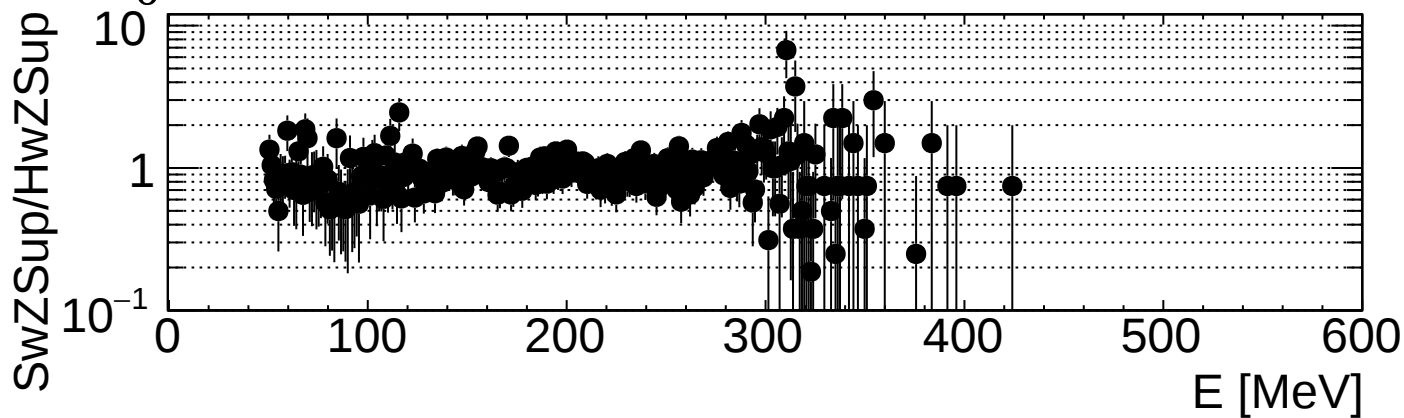
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PADME Internal

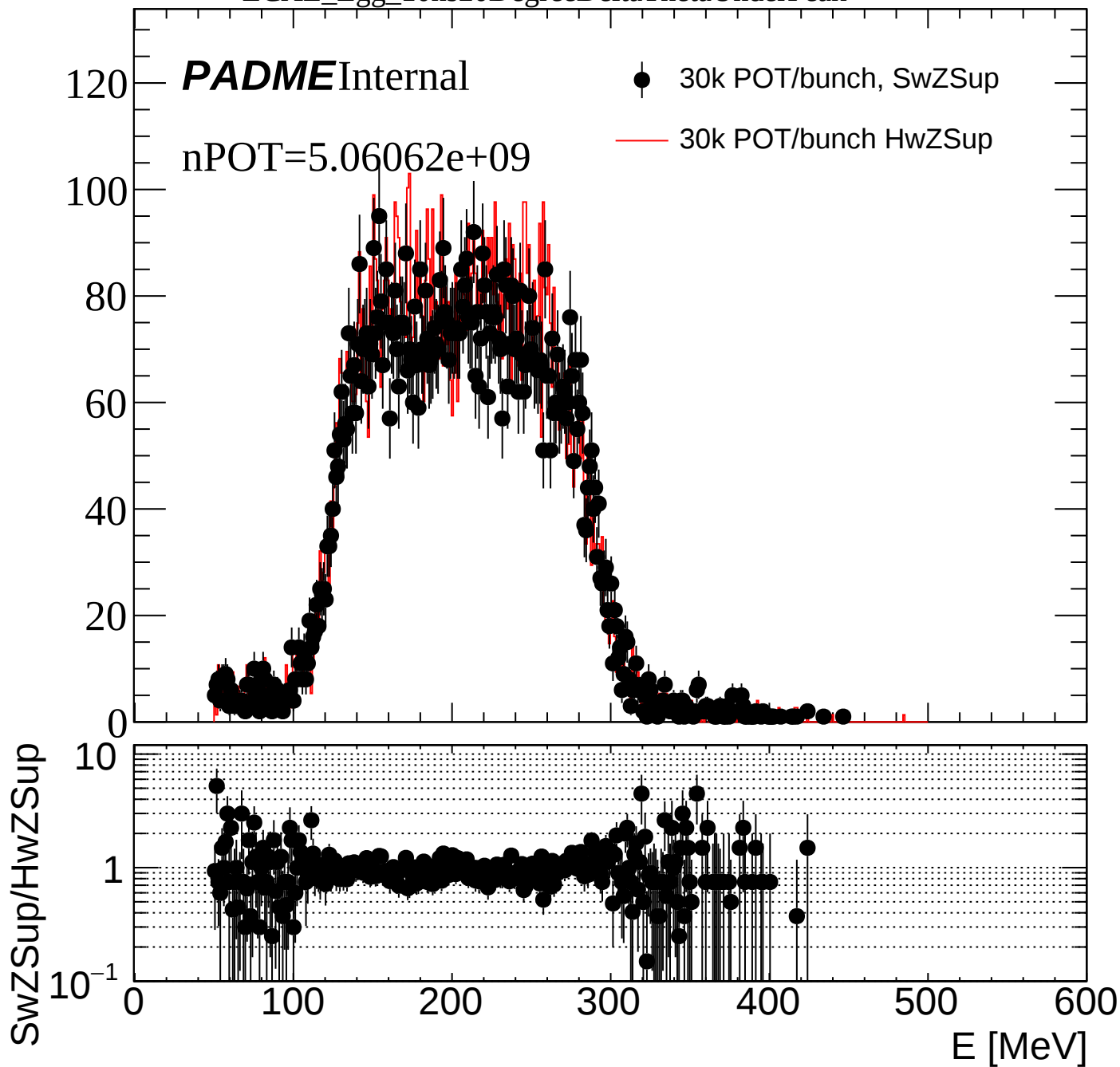
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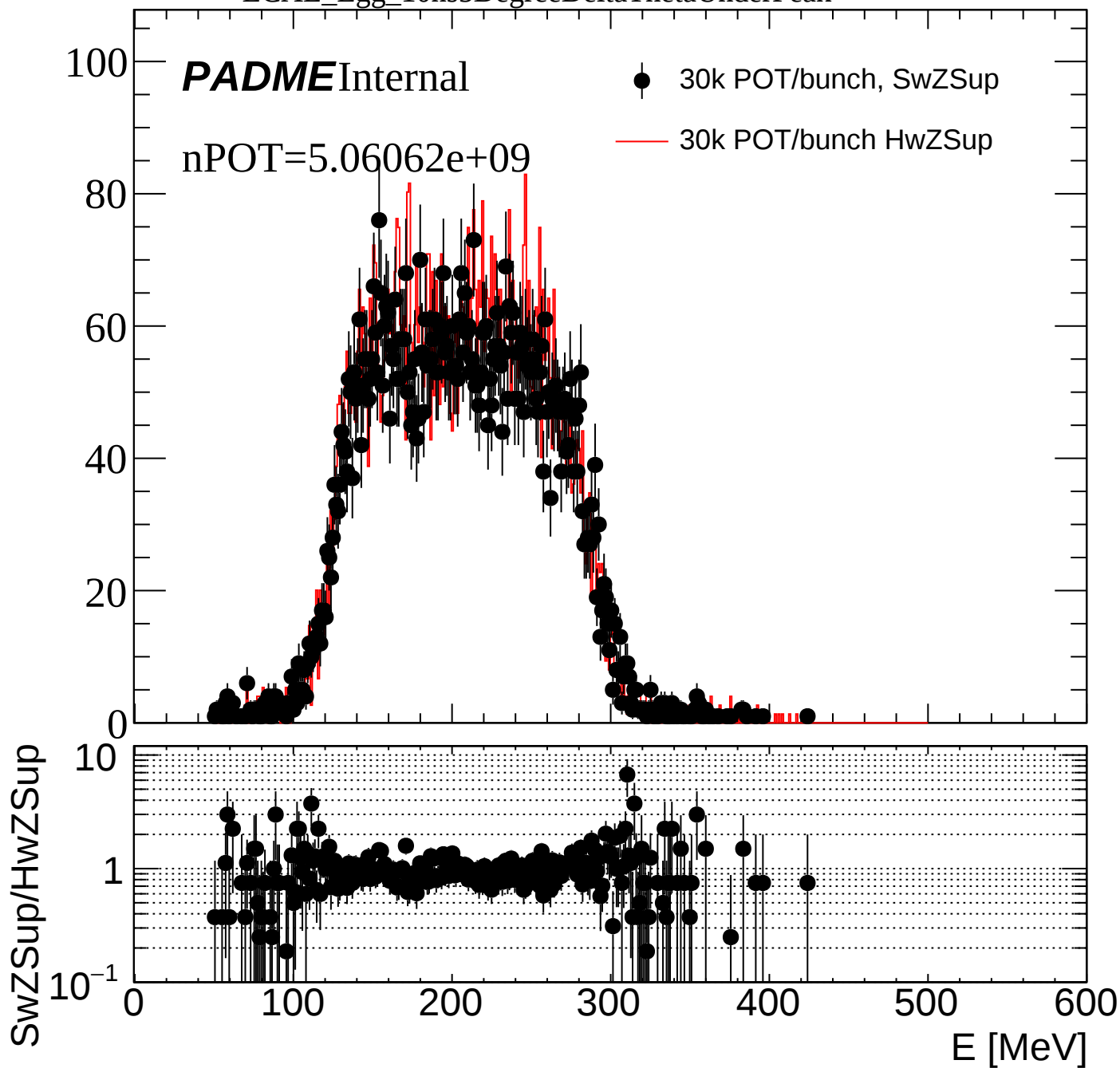
● 30k POT/bunch, SwZSup

— 30k POT/bunch HwZSup

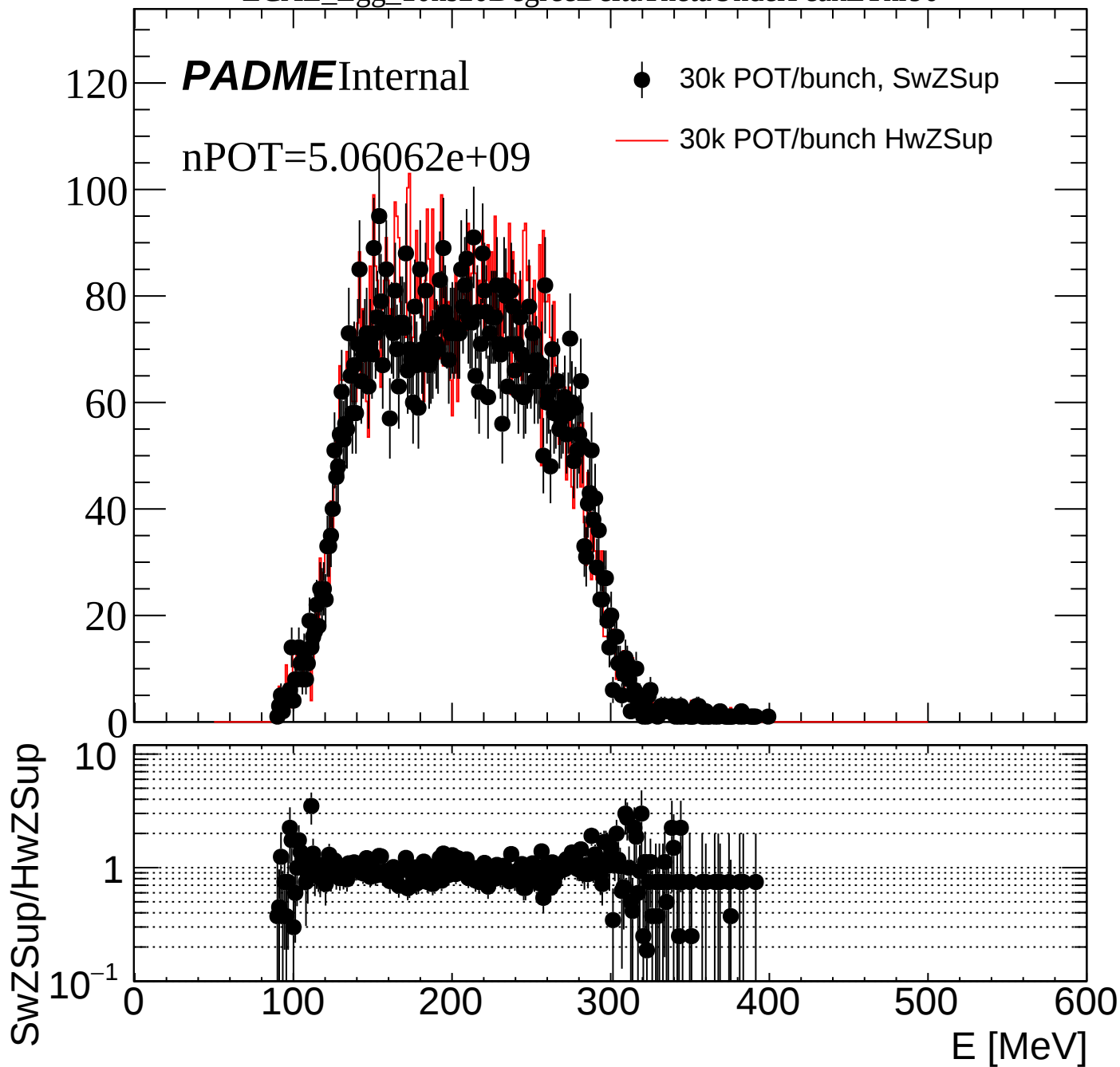


ECAL_Egg_10ns20DegreeDeltaThetaUnderPeak





ECAL_Egg_10ns20DegreeDeltaThetaUnderPeakEThr90

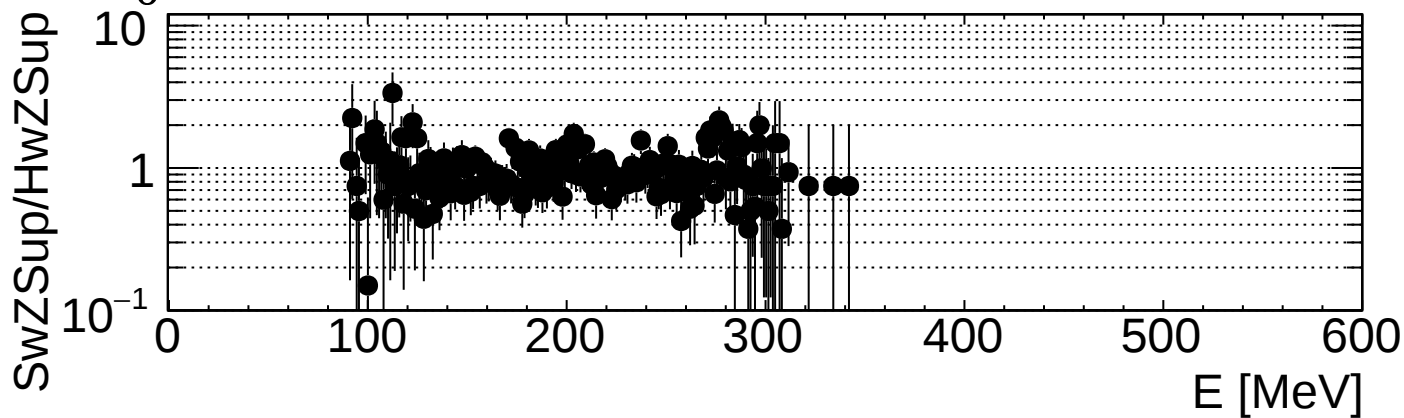


PADME Internal

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● 30k POT/bunch, SwZSup

— 30k POT/bunch HwZSup



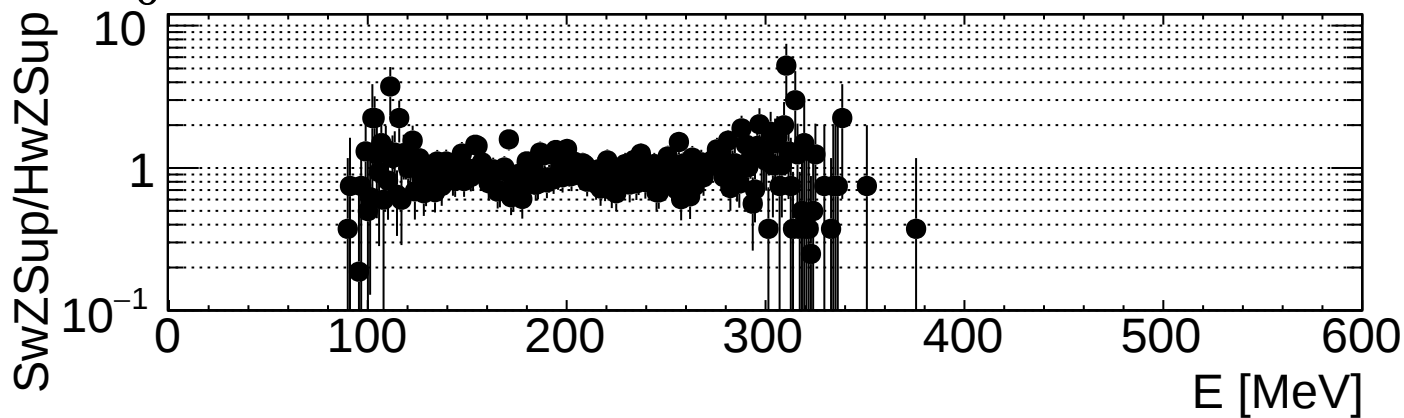
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PADME Internal

nPOT=5.06062e+09

● 30k POT/bunch, SwZSup

— 30k POT/bunch HwZSup



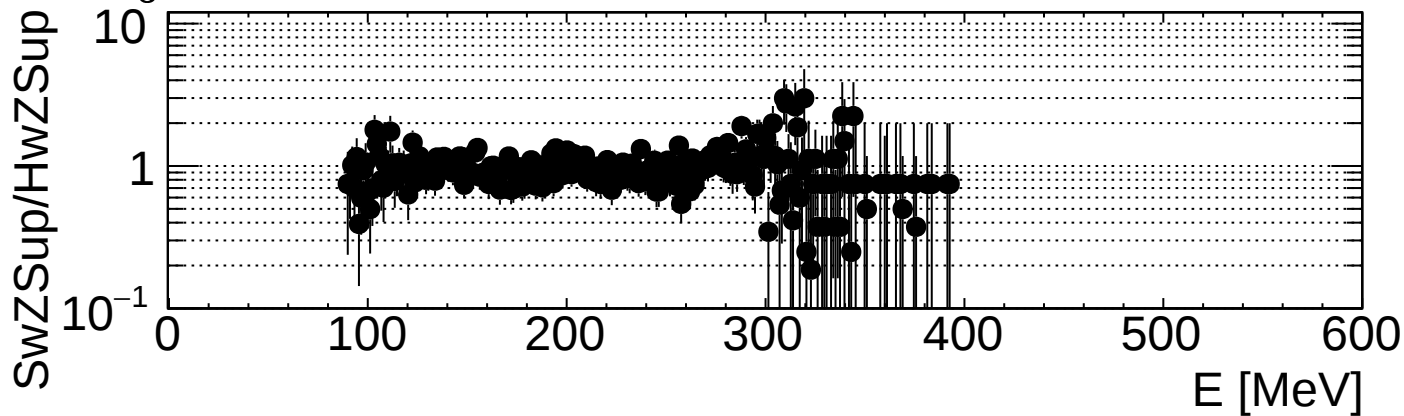
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PADMEInternal

nPOT=5.06062e+09

● 30k POT/bunch, SwZSup

— 30k POT/bunch HwZSup



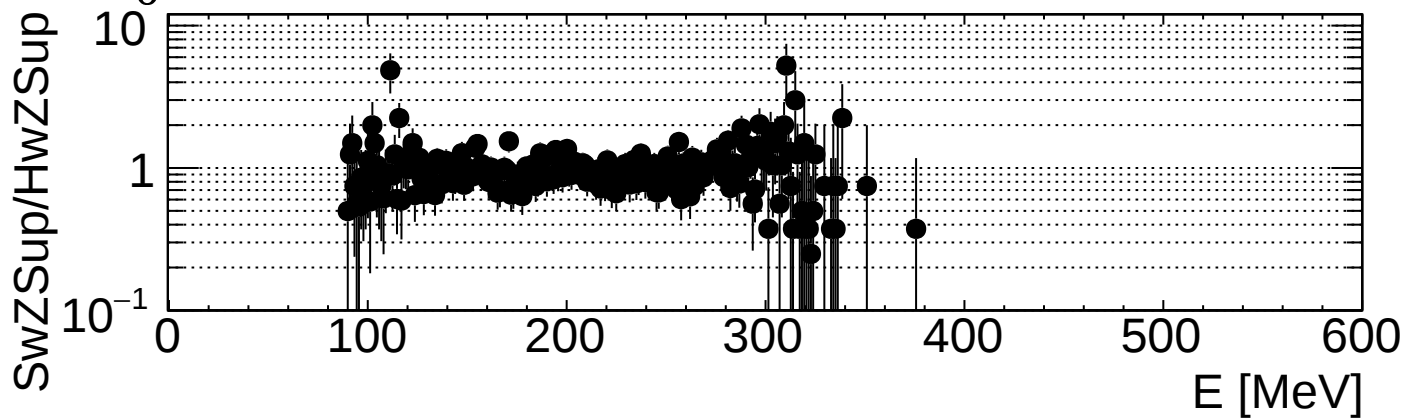
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PADME Internal

nPOT=5.06062e+09

● 30k POT/bunch, SwZSup

— 30k POT/bunch HwZSup



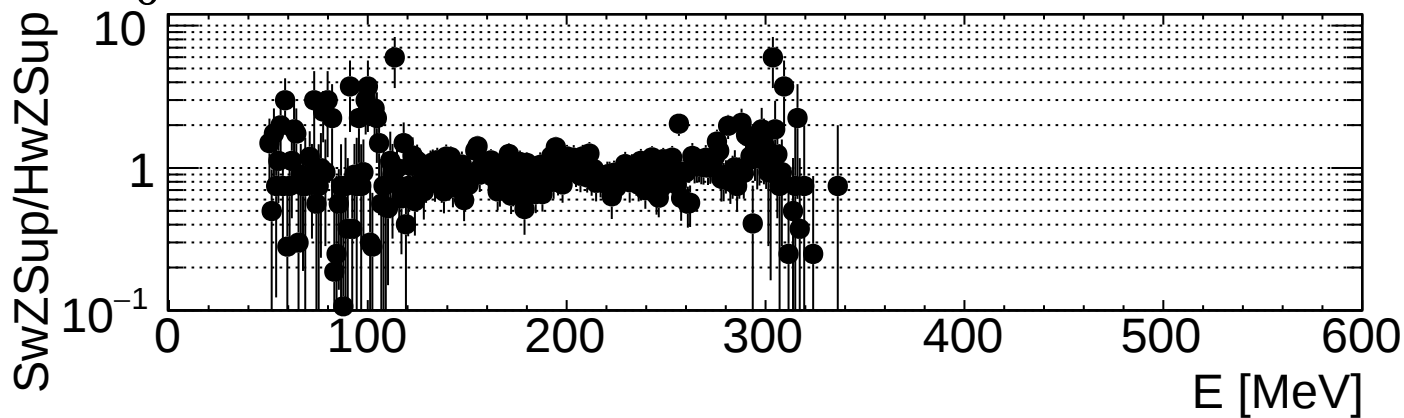
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PADMEInternal

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● 30k POT/bunch, SwZSup

— 30k POT/bunch HwZSup



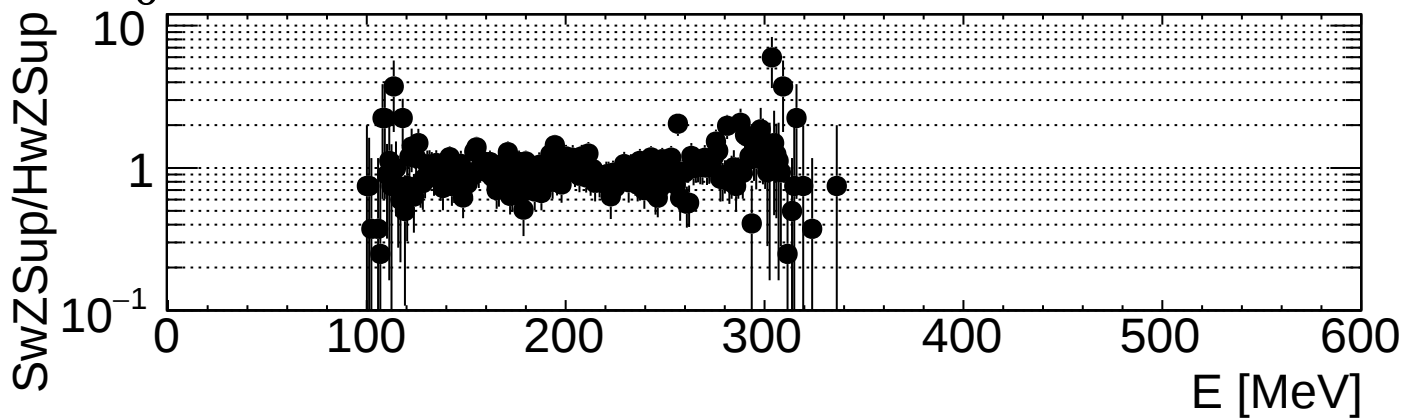
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PADMEInternal

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● 30k POT/bunch, SwZSup

— 30k POT/bunch HwZSup



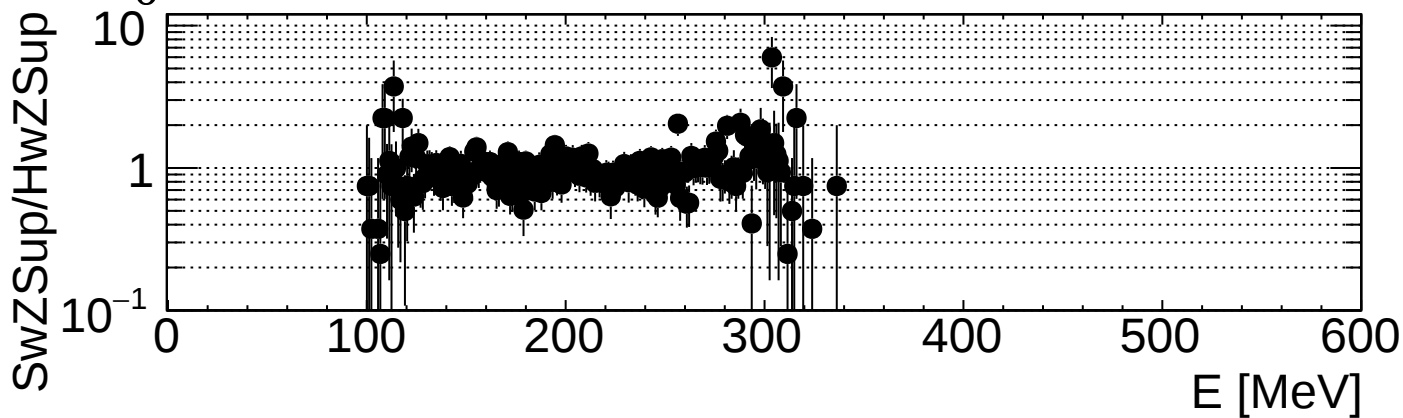
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● 30k POT/bunch, SwZSup

— 30k POT/bunch HwZSup

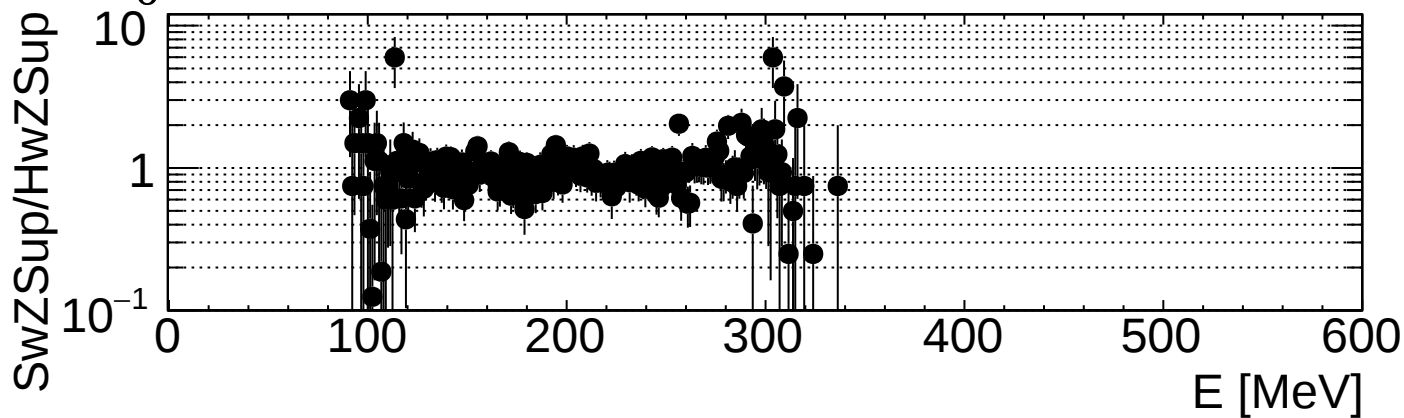


PADMEInternal

nPOT=5.06062e+09

● 30k POT/bunch, SwZSup

— 30k POT/bunch HwZSup



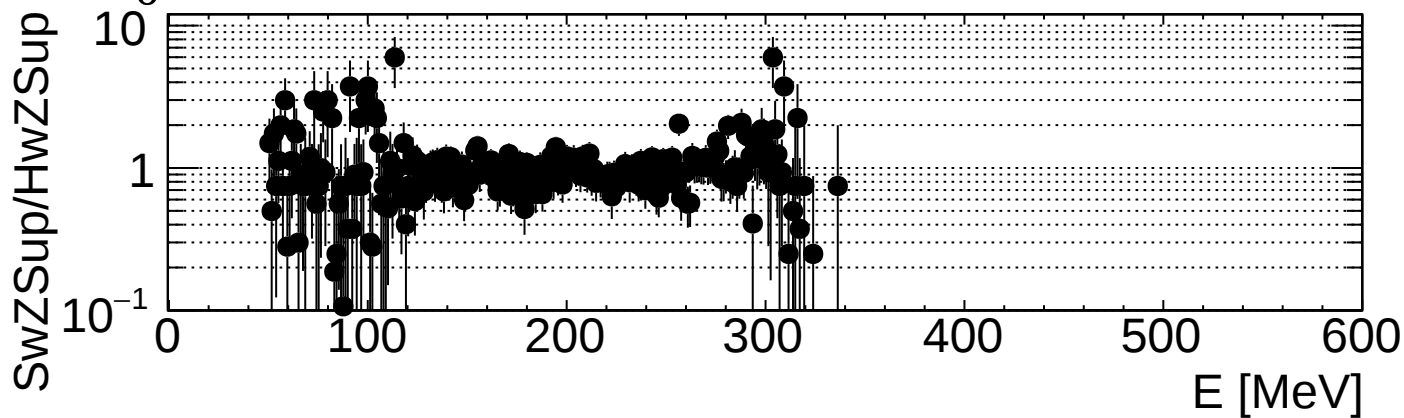
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PADMEInternal

nPOT=5.06062e+09

● 30k POT/bunch, SwZSup

— 30k POT/bunch HwZSup



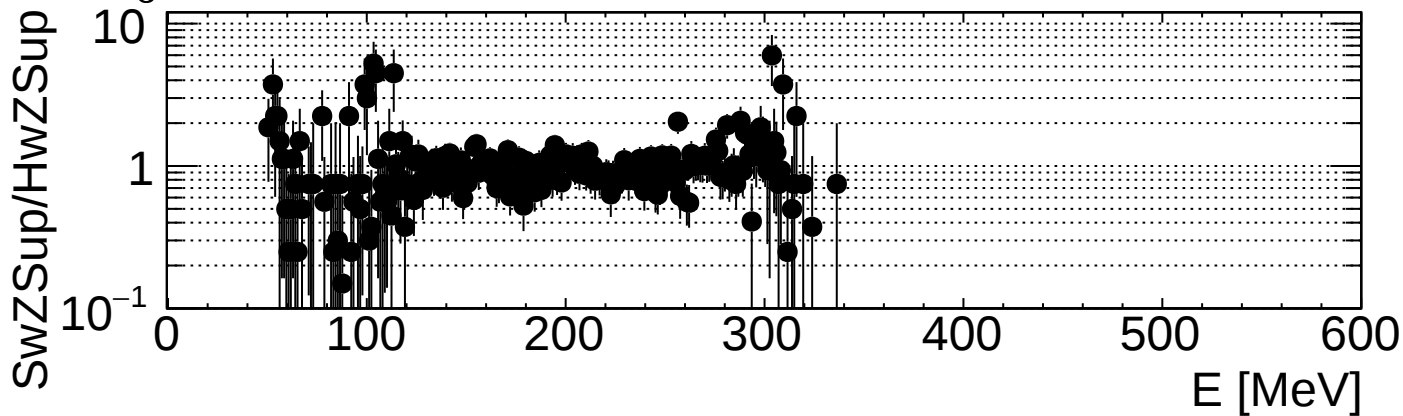
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PADMEInternal

nPOT=5.06062e+09

● 30k POT/bunch, SwZSup

— 30k POT/bunch HwZSup



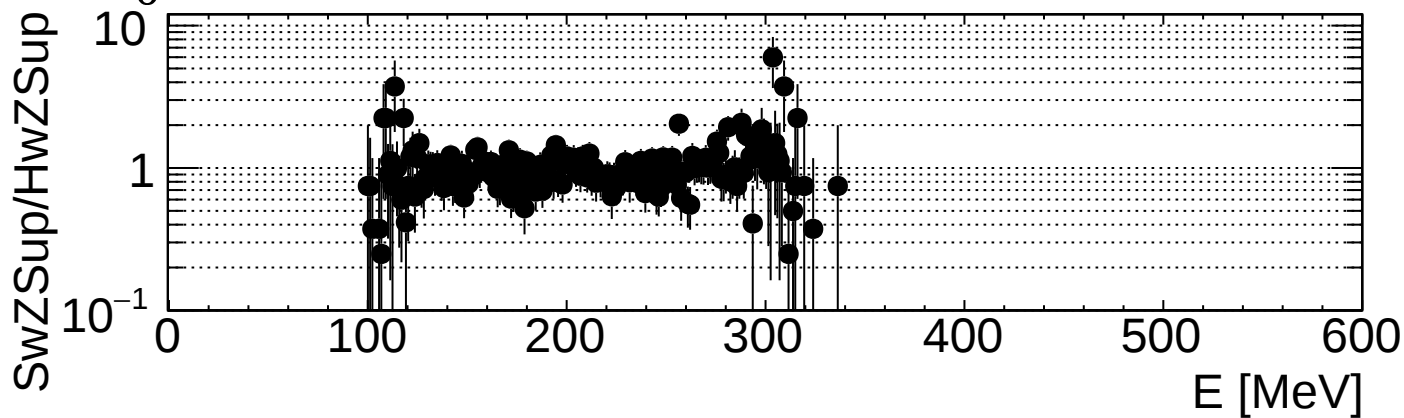
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PADMEInternal

nPOT=5.06062e+09

● 30k POT/bunch, SwZSup

— 30k POT/bunch HwZSup



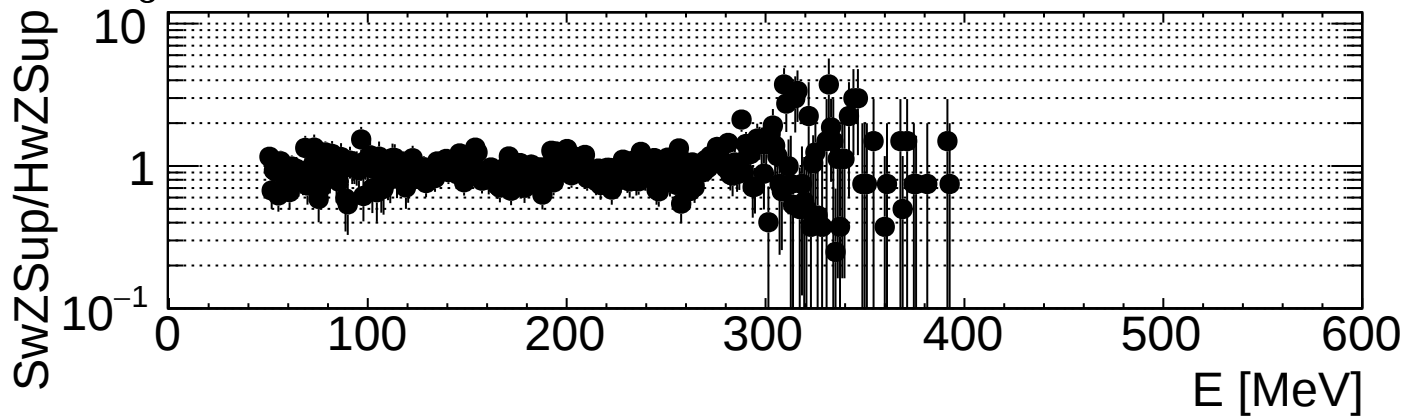
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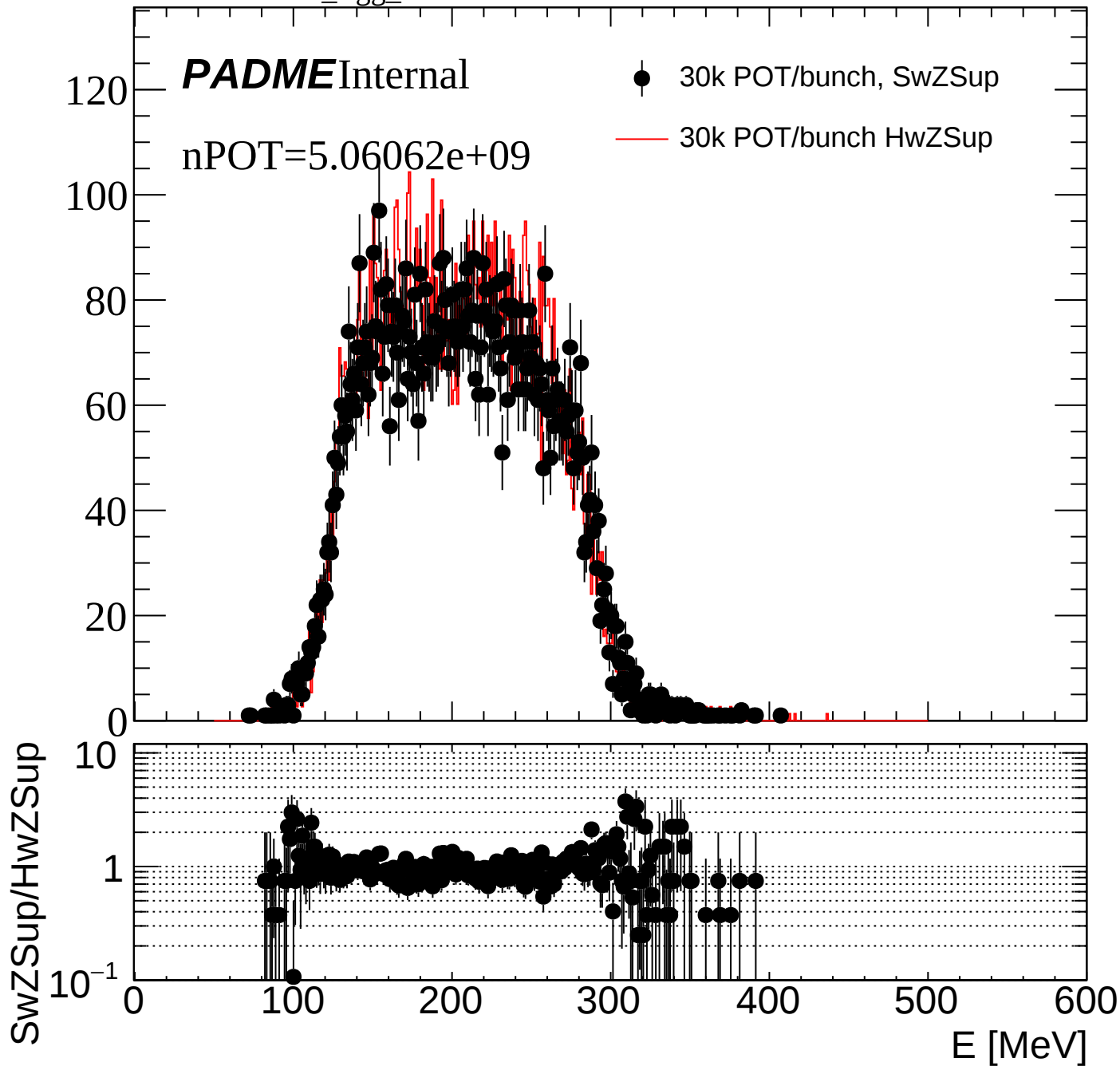
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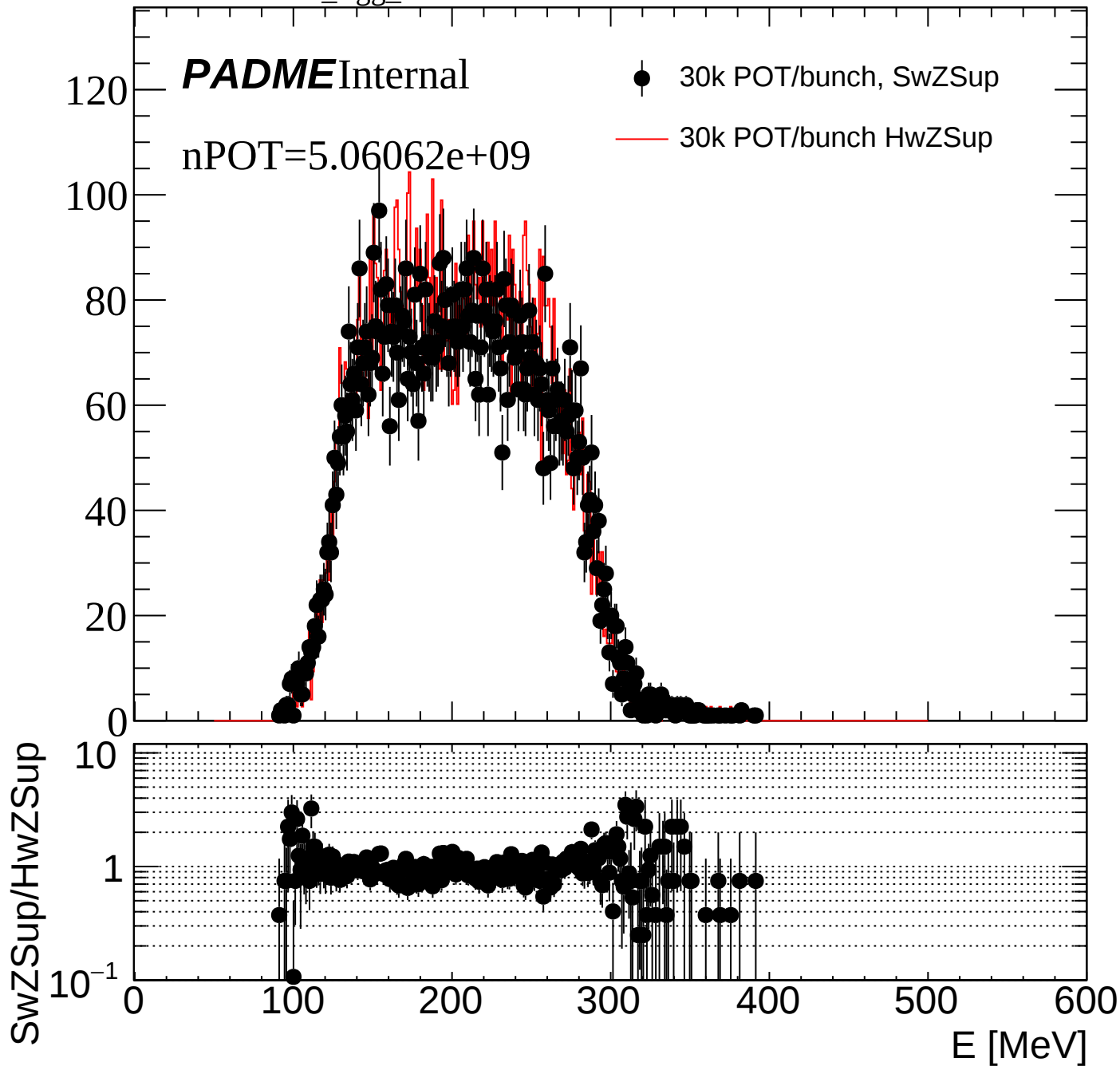
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● 30k POT/bunch, SwZSup

— 30k POT/bunch HwZSup





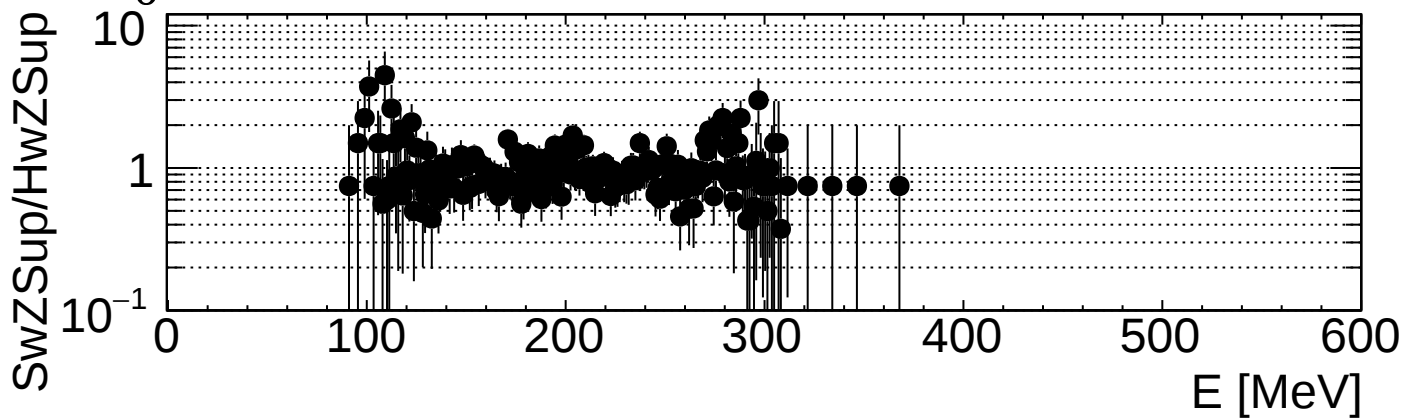


PADMEInternal

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● 30k POT/bunch, SwZSup

— 30k POT/bunch HwZSup

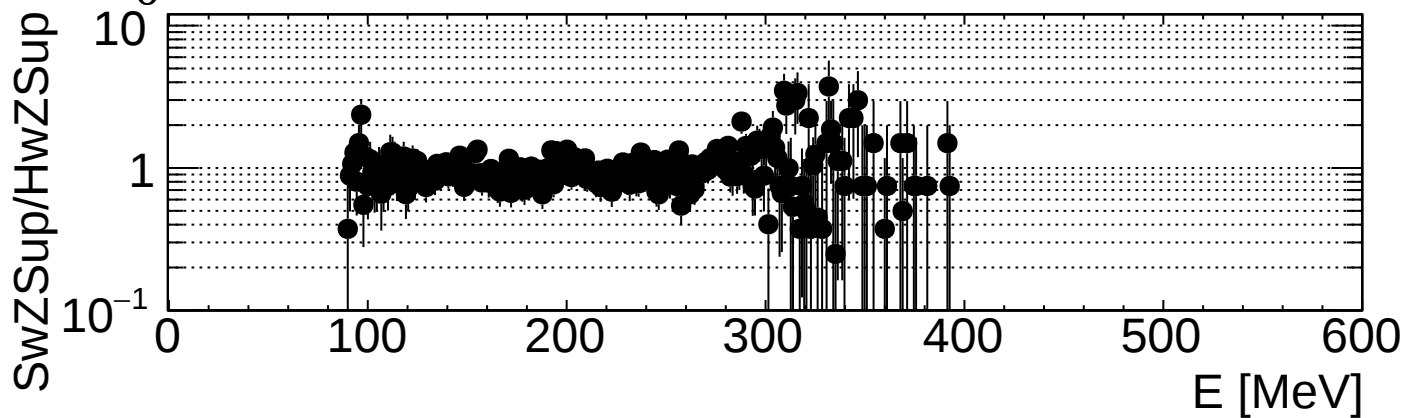


PADMEInternal

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● 30k POT/bunch, SwZSup

— 30k POT/bunch HwZSup



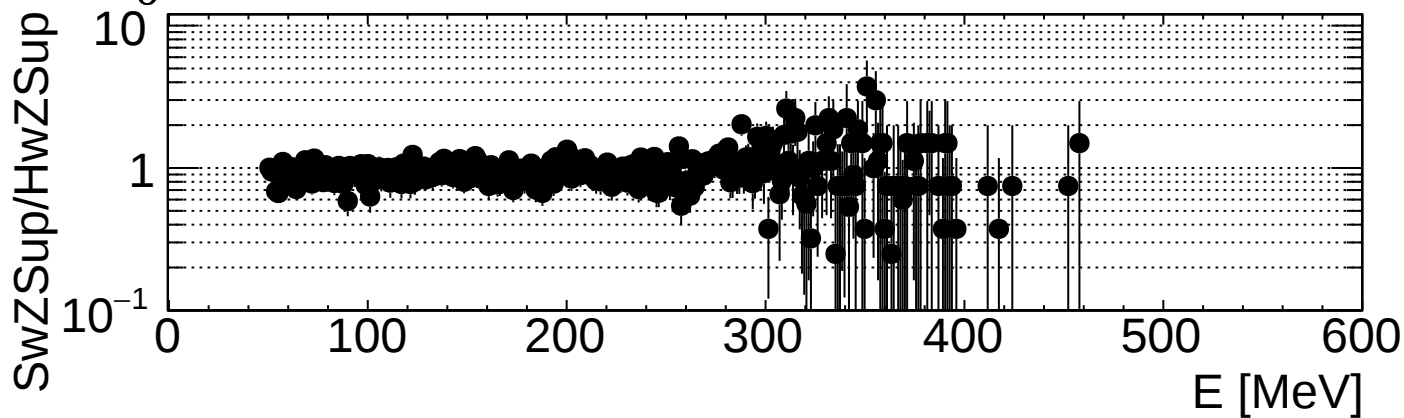
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PADMEInternal

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● 30k POT/bunch, SwZSup

— 30k POT/bunch HwZSup



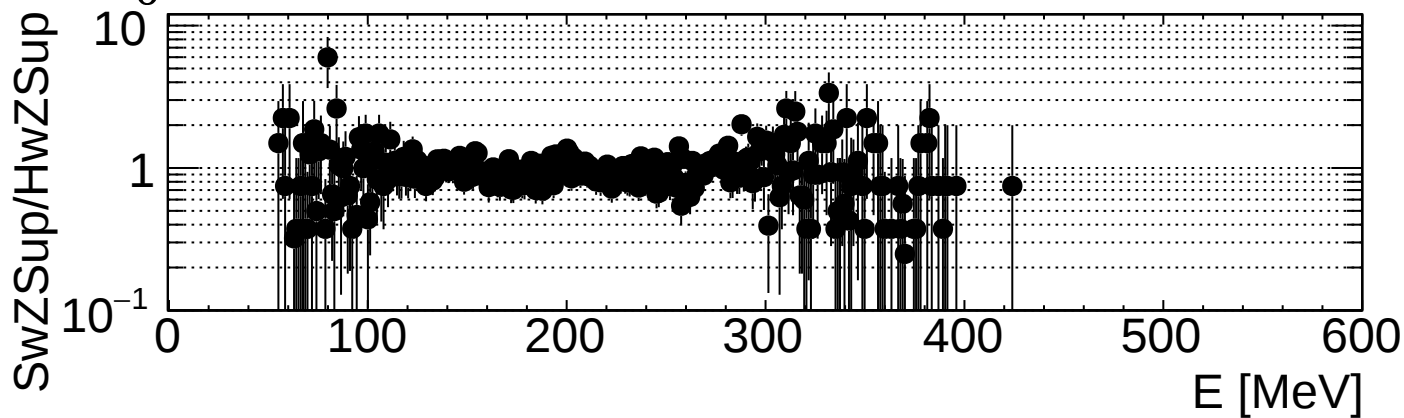
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PADMEInternal

nPOT=5.06062e+09

● 30k POT/bunch, SwZSup

— 30k POT/bunch HwZSup



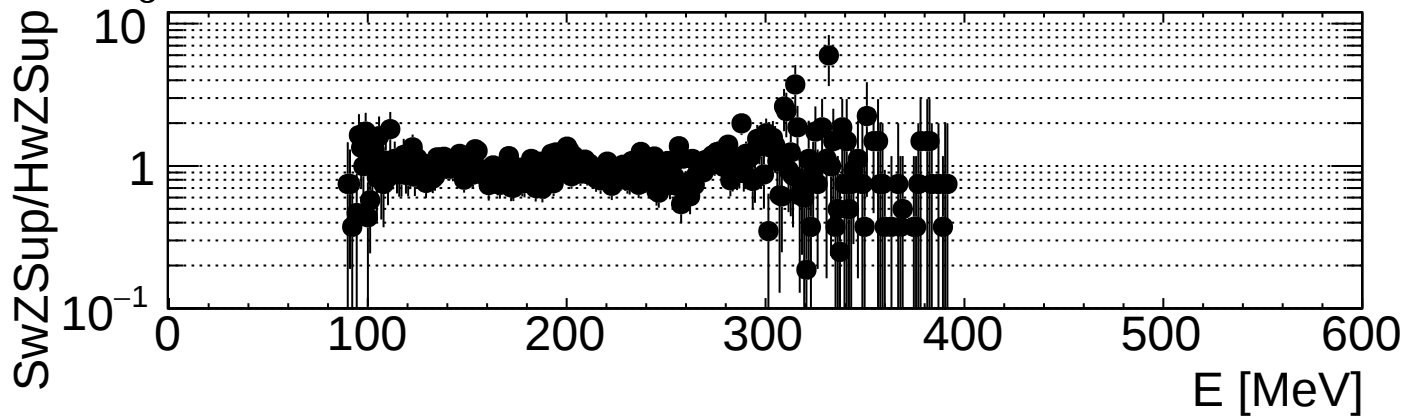
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PADME Internal

nPOT=5.06062e+09

● 30k POT/bunch, SwZSup

— 30k POT/bunch HwZSup



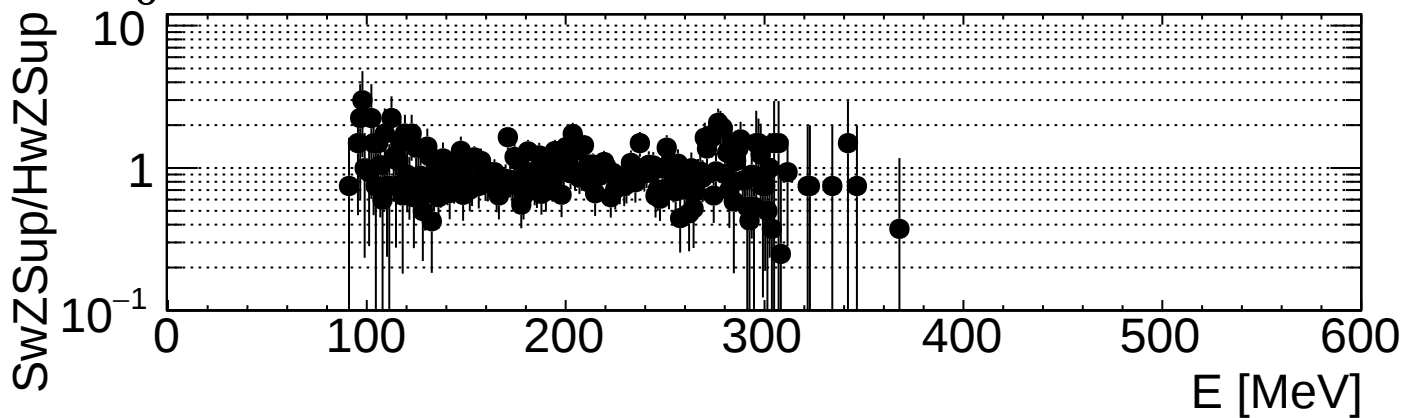
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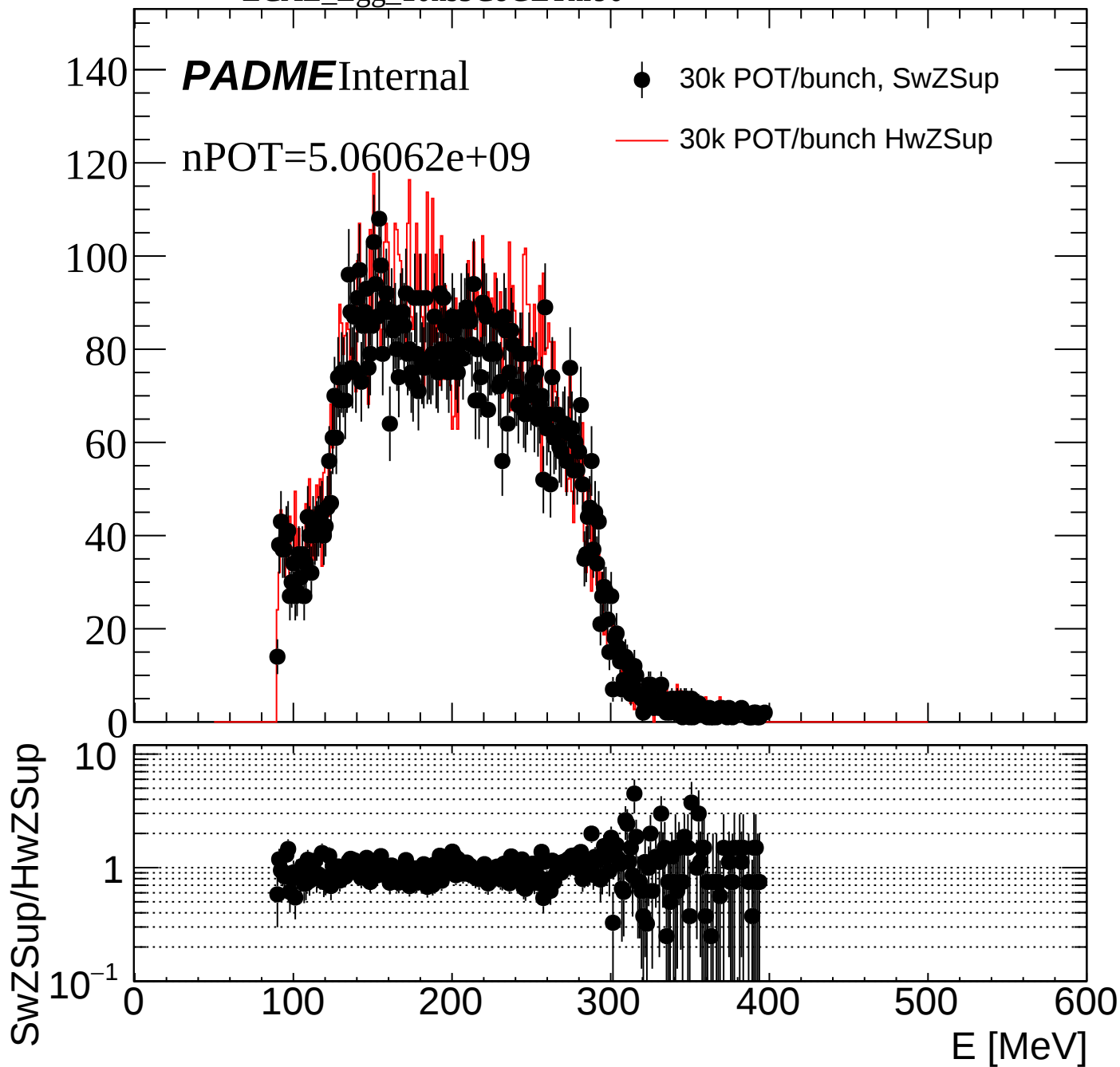
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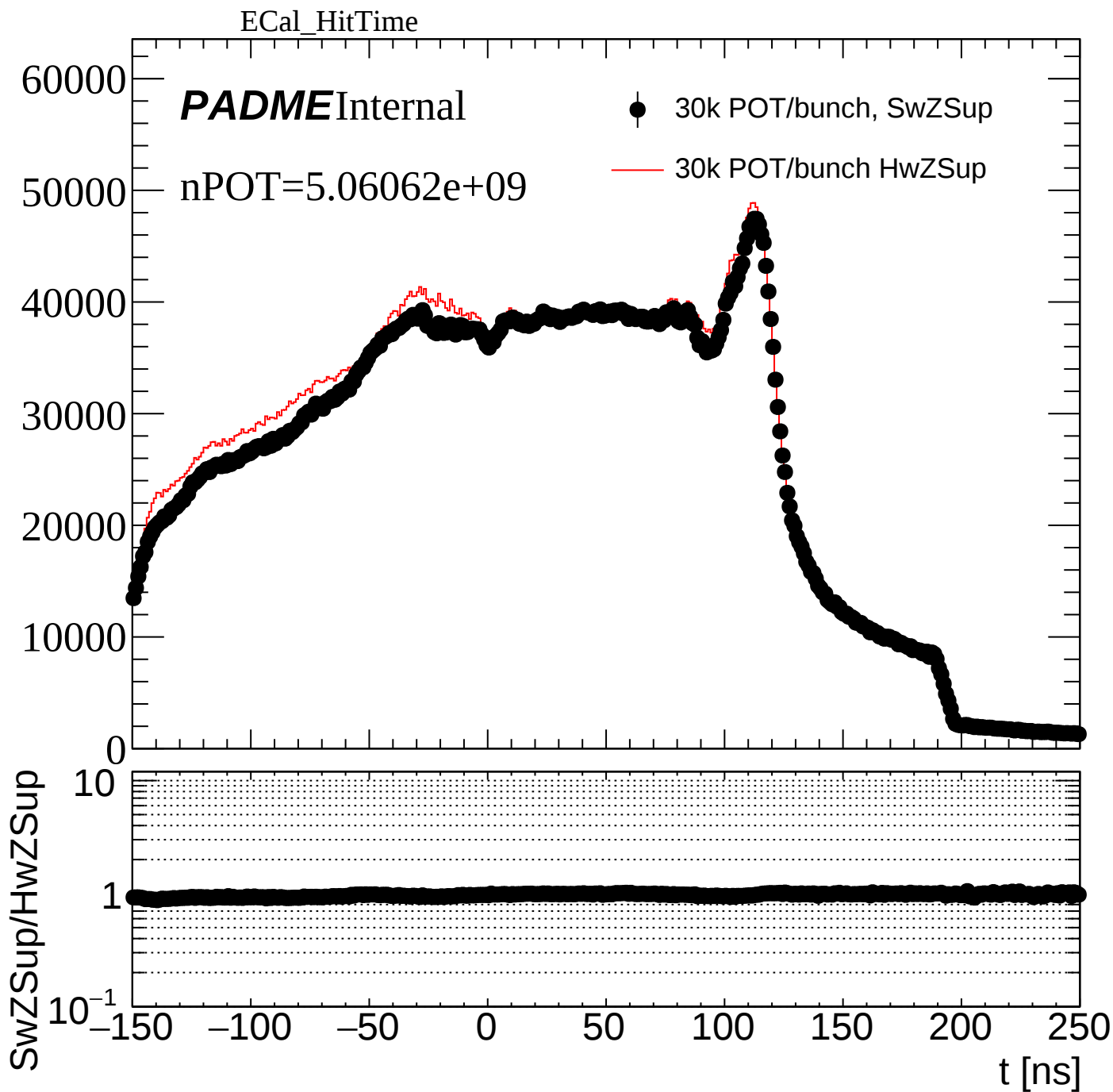
● 30k POT/bunch, SwZSup

— 30k POT/bunch HwZSup



ECAL_Egg_10ns5CoGEThr90





ECal_ClusterTime

PADMEInternal

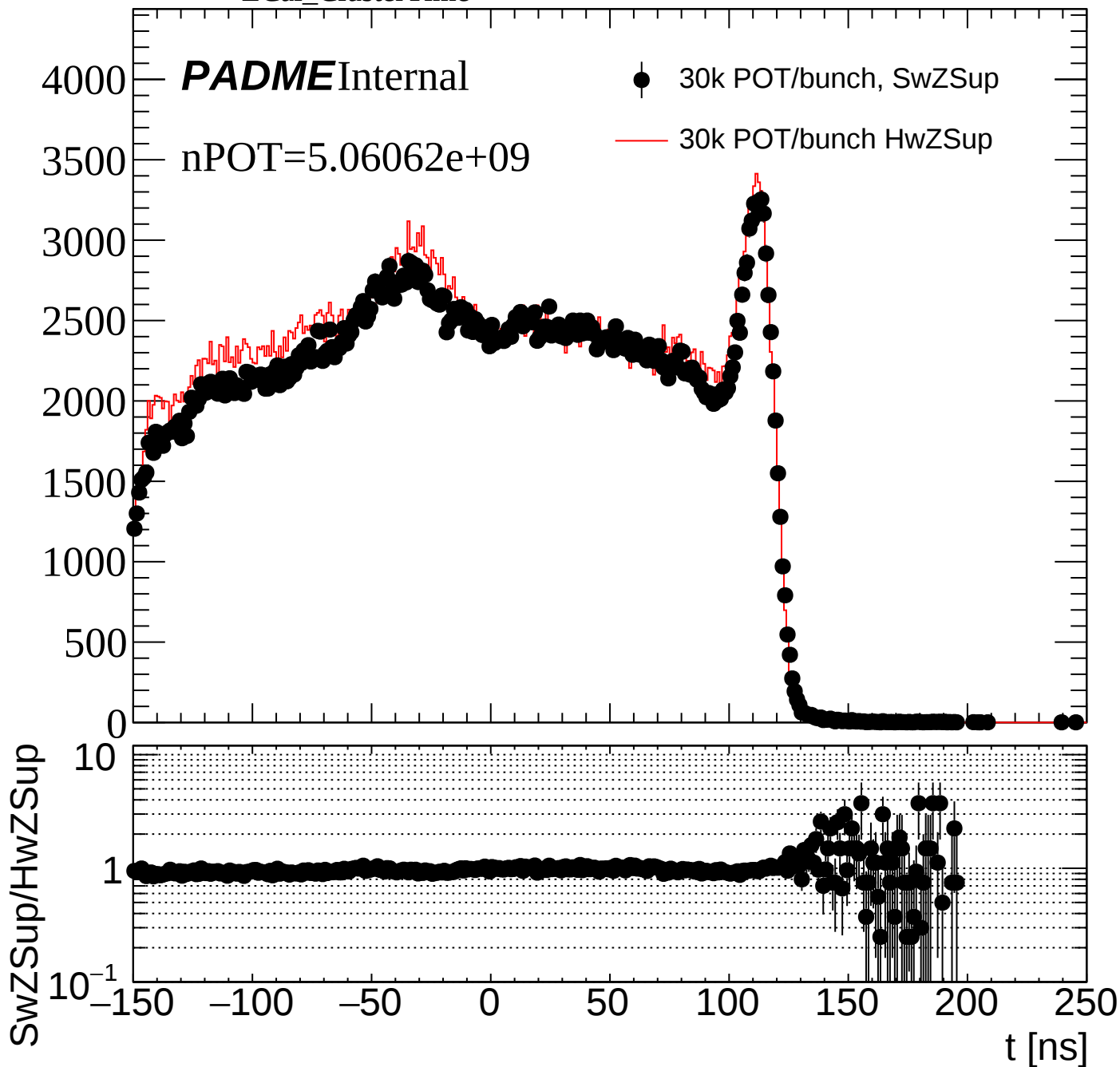
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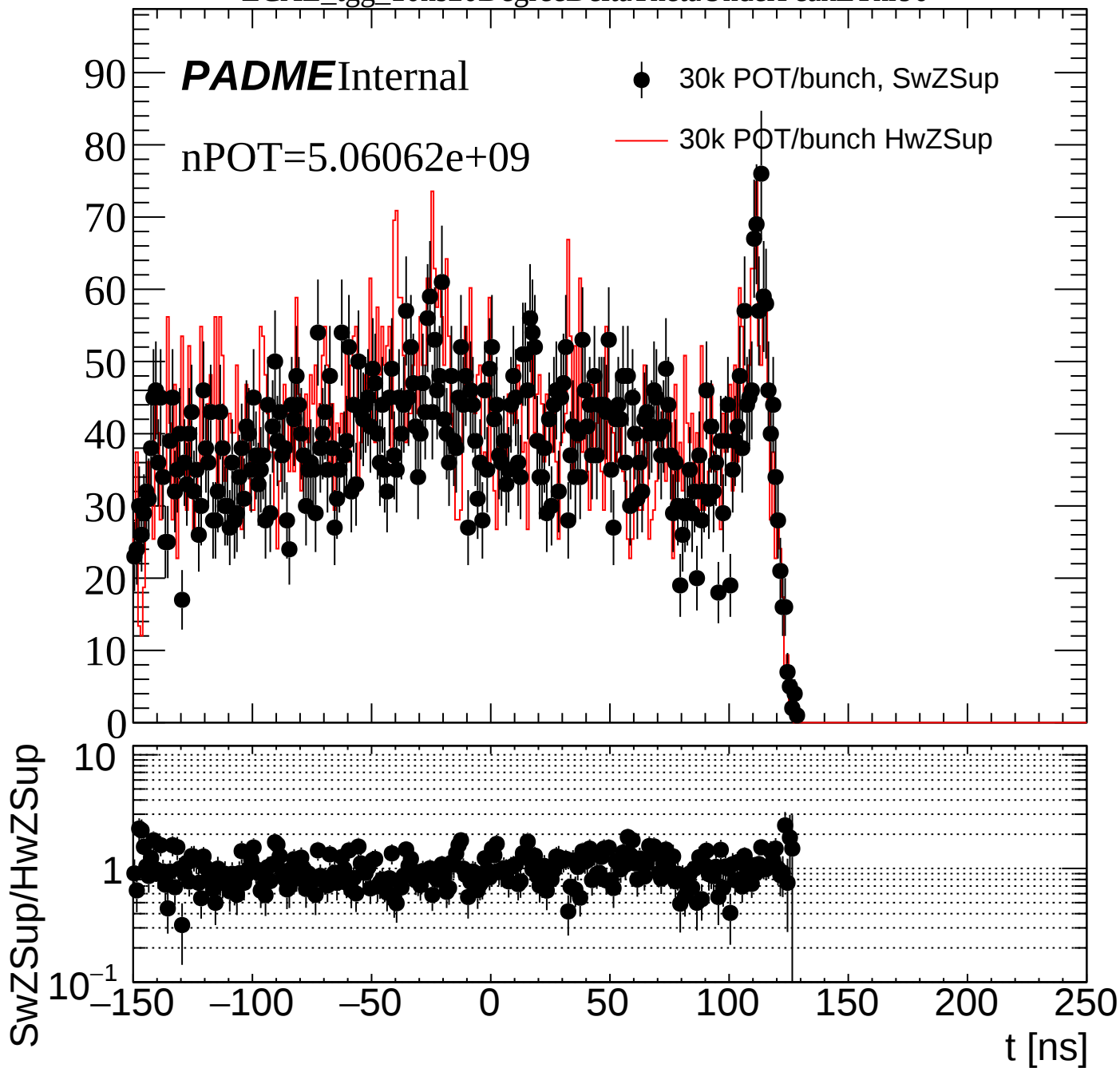
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— 30k POT/bunch HwZSup

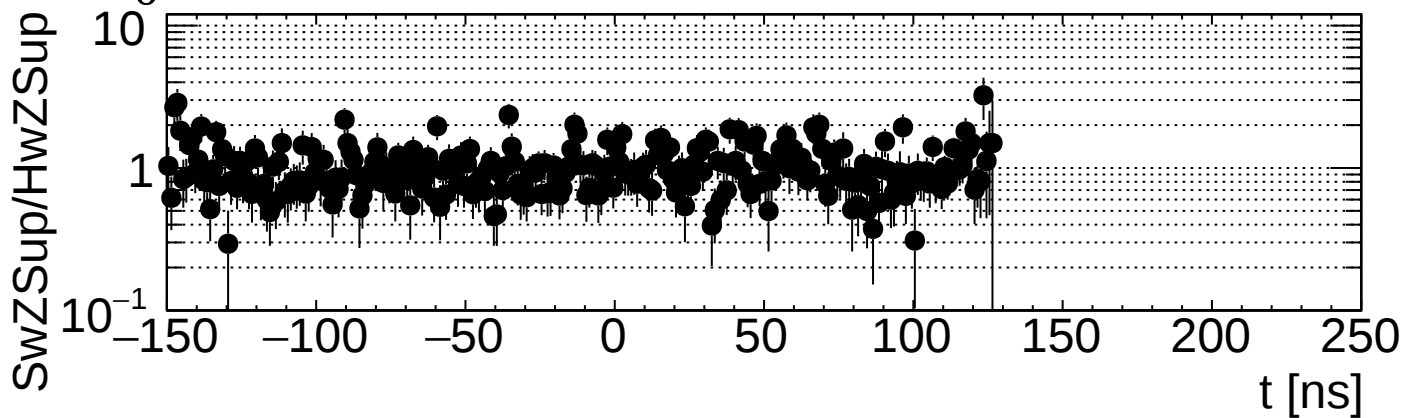
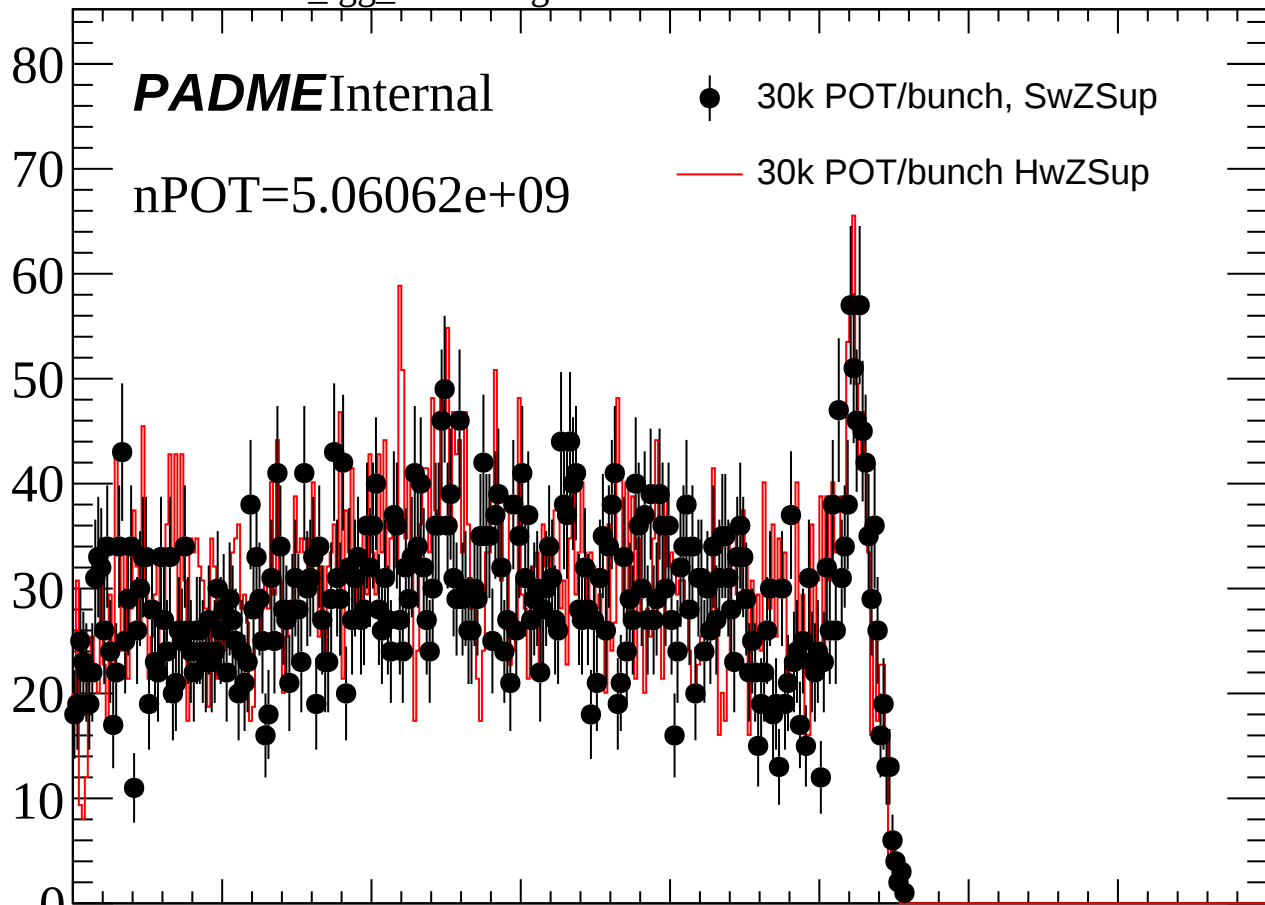
SwZSup/HwZSup

t [ns]





ECAL_tgg_10ns5DegreeDeltaThetaUnderPeakEThr90



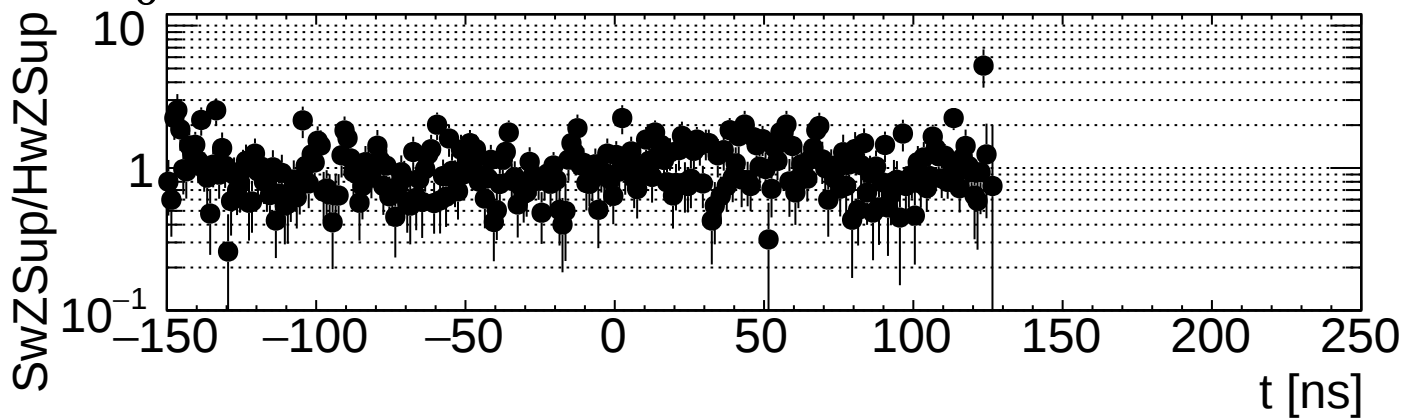
ECAL_tgg_10ns1CoGUnderPeakEThr90

PADMEInternal

nPOT=5.06062e+09

● 30k POT/bunch, SwZSup

— 30k POT/bunch HwZSup



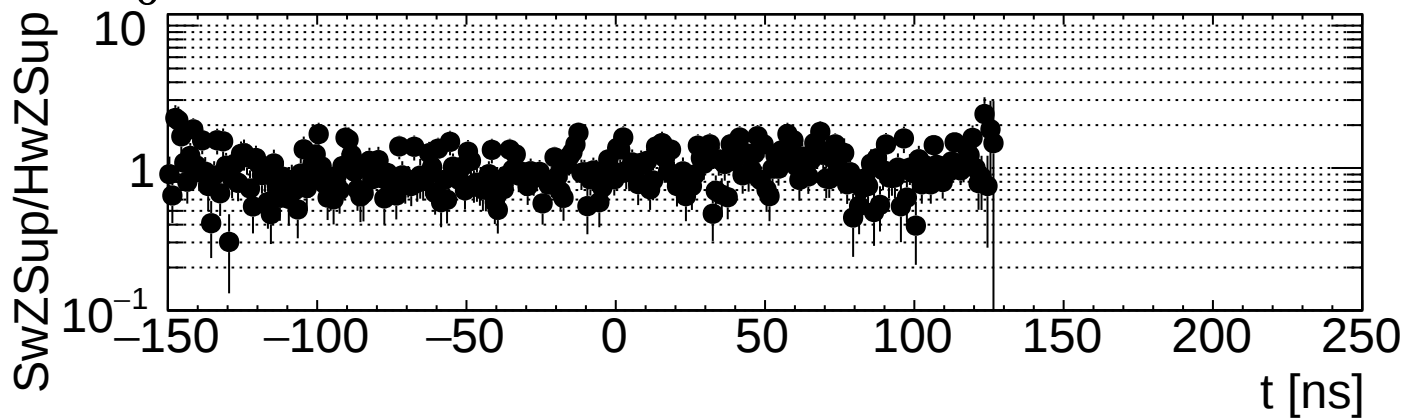
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PADMEInternal

nPOT=5.06062e+09

● 30k POT/bunch, SwZSup

— 30k POT/bunch HwZSup



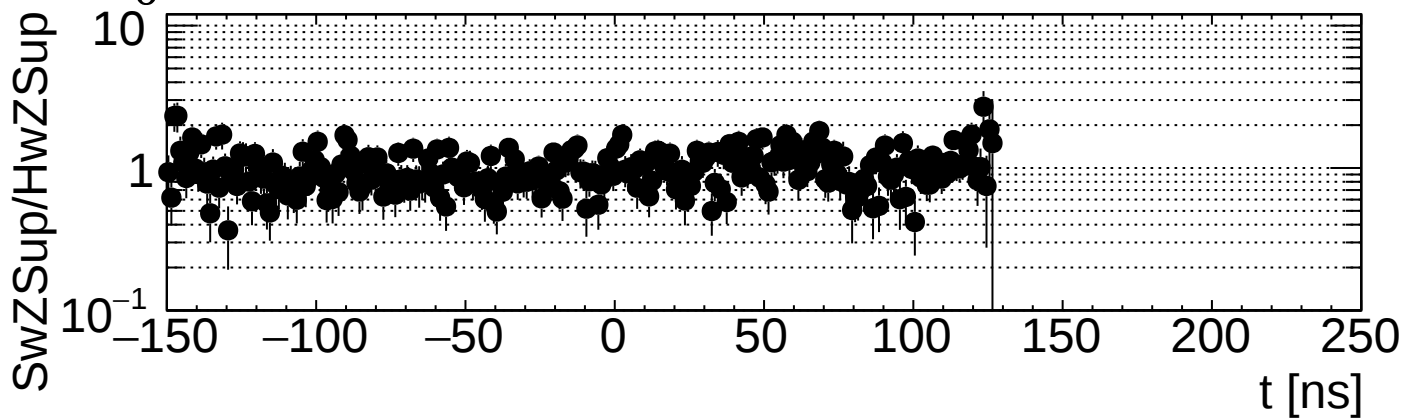
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PADMEInternal

nPOT=5.06062e+09

● 30k POT/bunch, SwZSup

— 30k POT/bunch HwZSup



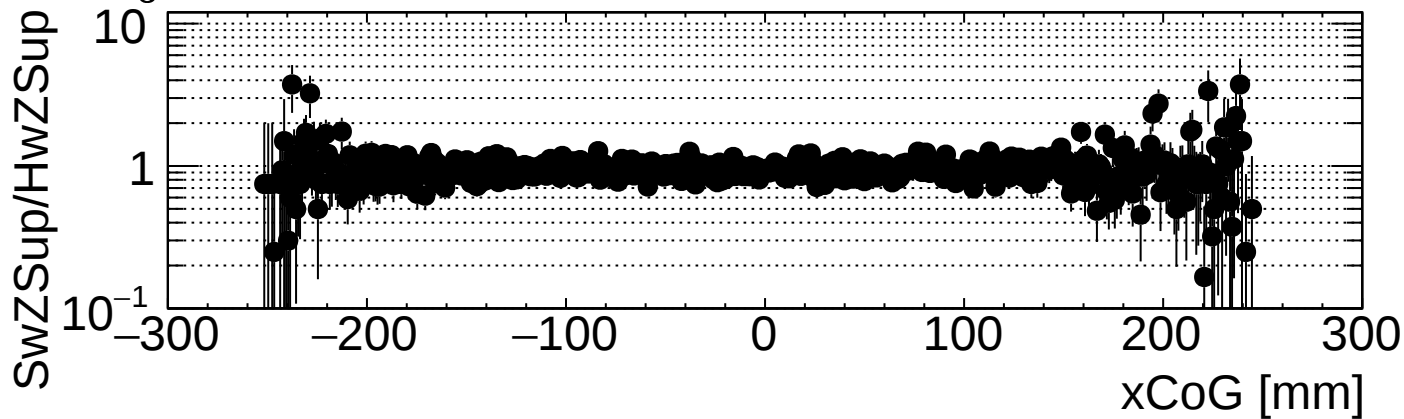
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● 30k POT/bunch, SwZSup

— 30k POT/bunch HwZSup



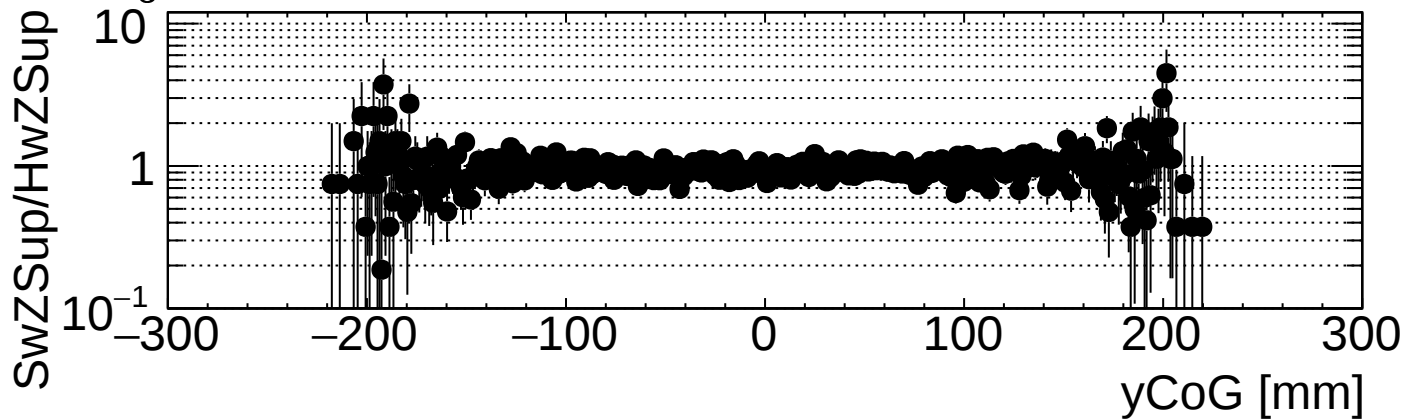
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● 30k POT/bunch, SwZSup

— 30k POT/bunch HwZSup



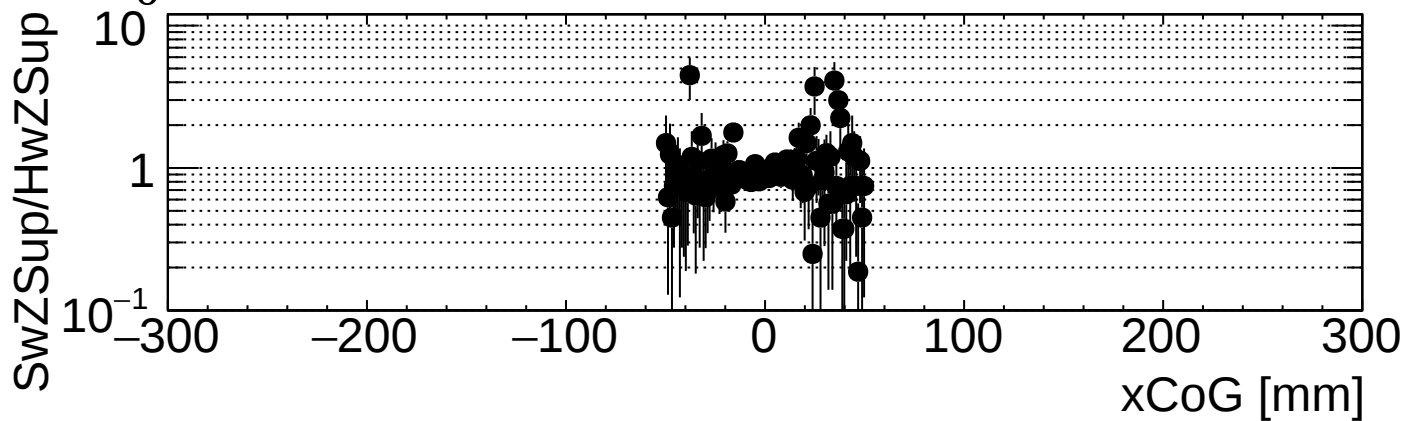
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nPOT=5.06062e+09

● 30k POT/bunch, SwZSup

— 30k POT/bunch HwZSup



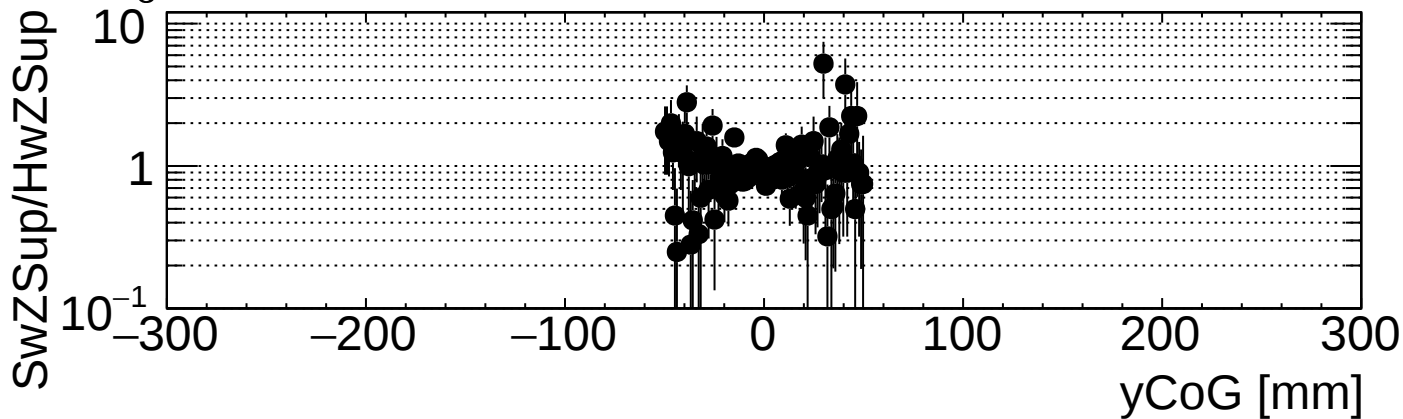
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PADMEInternal

nPOT=5.06062e+09

● 30k POT/bunch, SwZSup

— 30k POT/bunch HwZSup



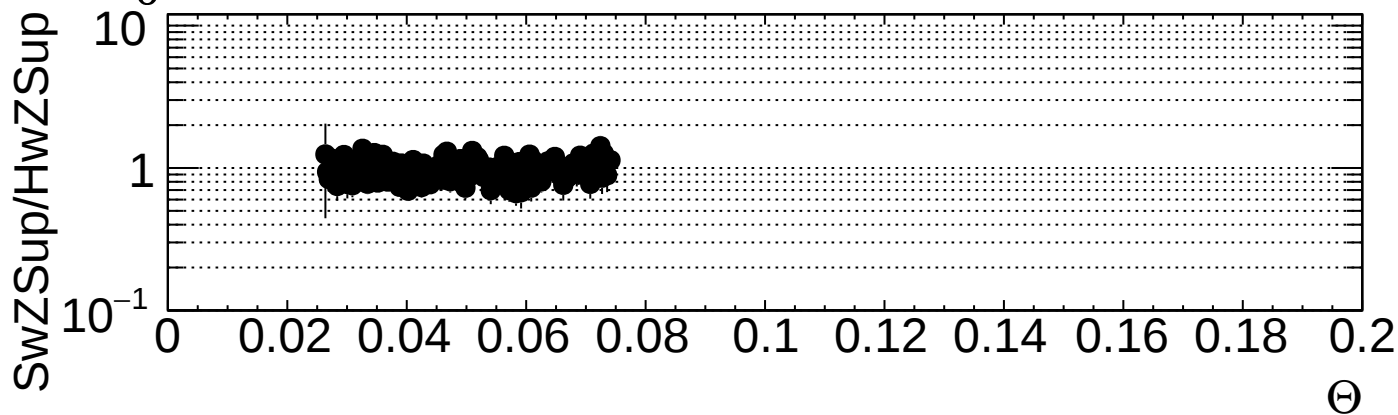
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PADMEInternal

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● 30k POT/bunch, SwZSup

— 30k POT/bunch HwZSup



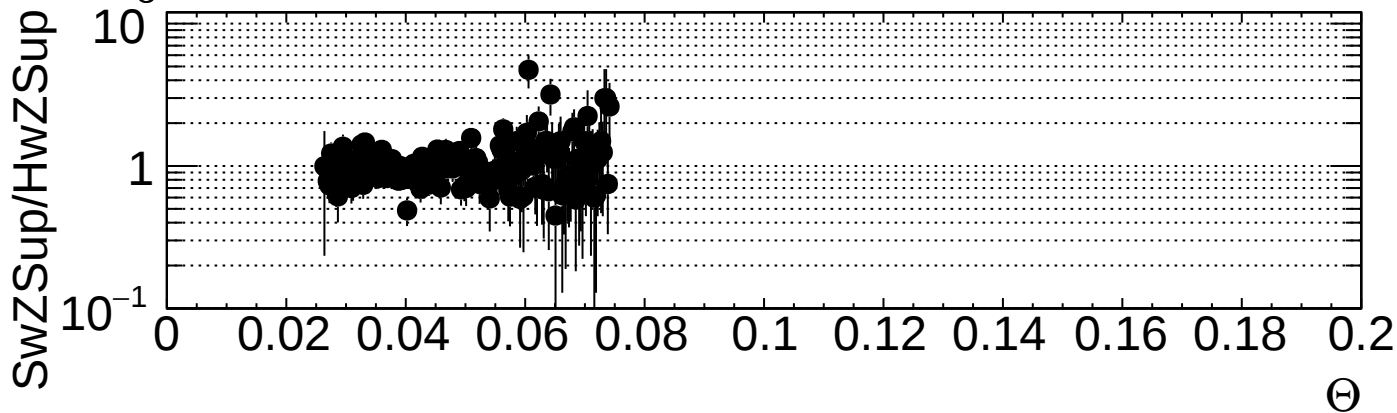
ECAL_ThetaG1_10nsUnderPeakEThr90

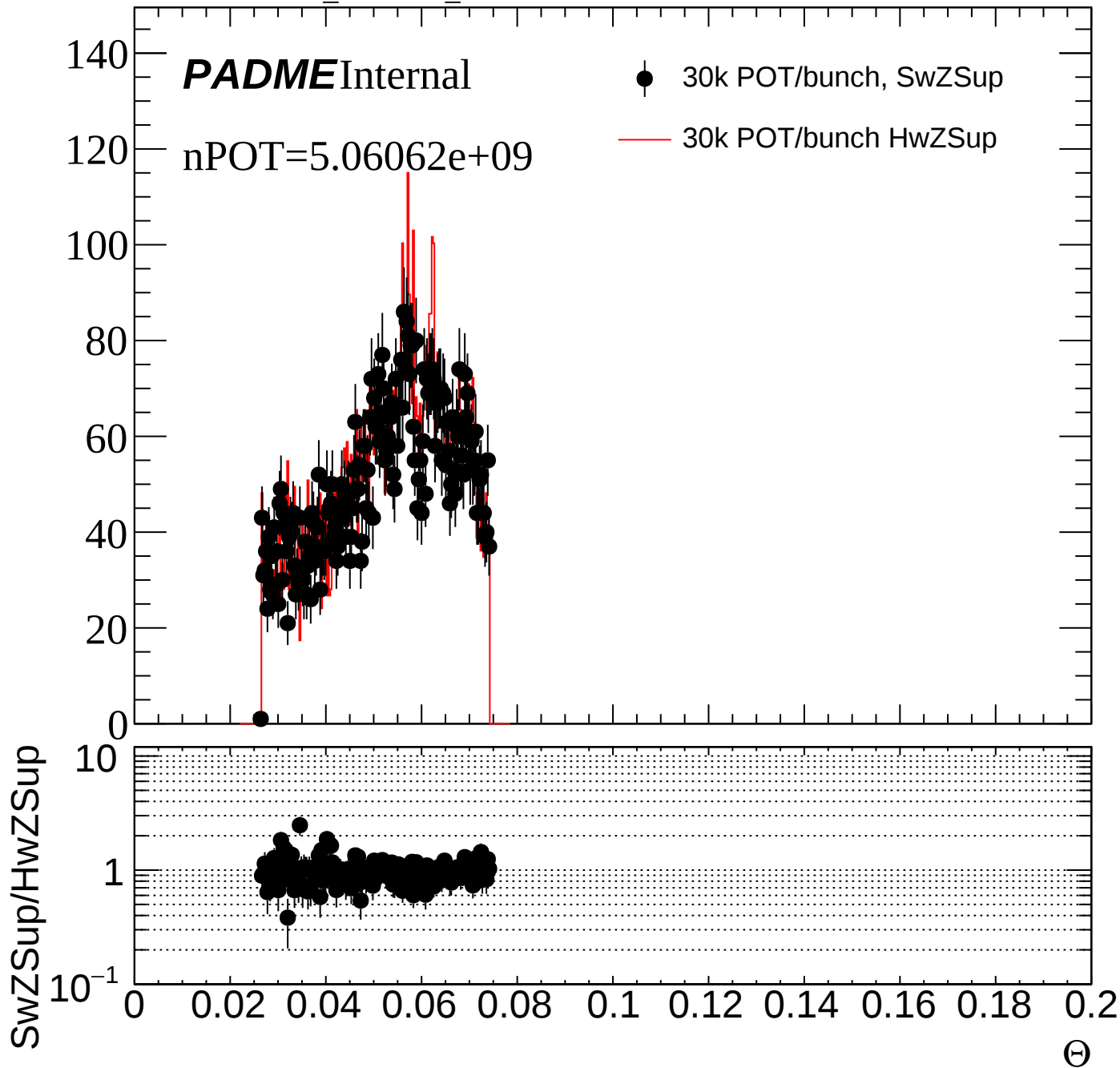
PADME Internal

nPOT=5.06062e+09

● 30k POT/bunch, SwZSup

— 30k POT/bunch HwZSup





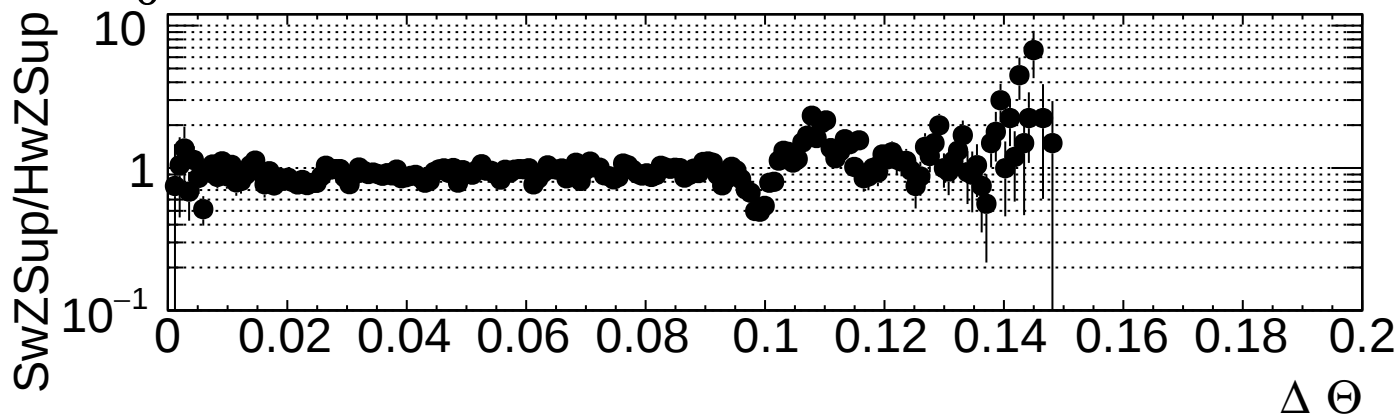
ECAL_DeltaTheta_10ns

PADMEInternal

nPOT=5.06062e+09

● 30k POT/bunch, SwZSup

— 30k POT/bunch HwZSup



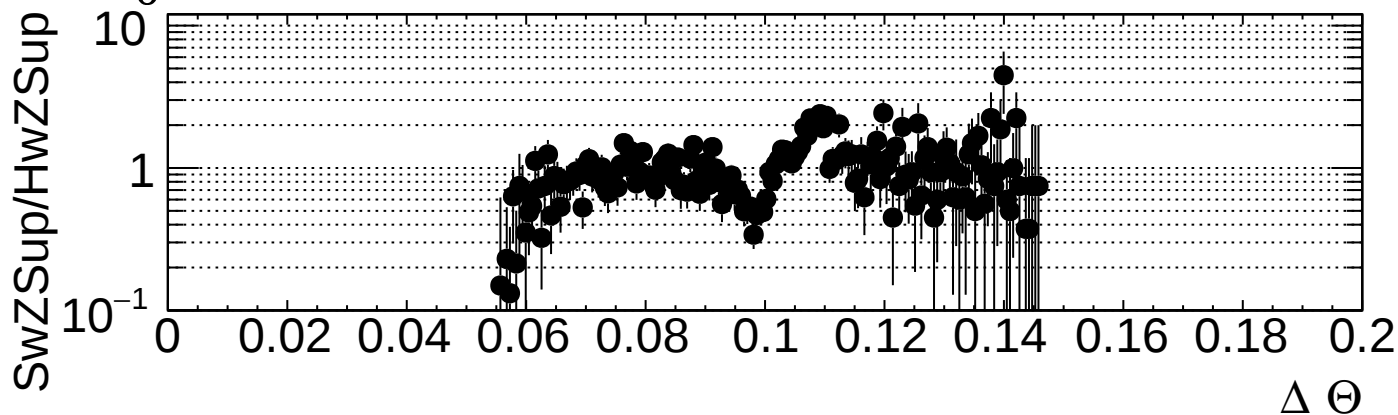
ECAL_DeltaTheta_10nsDeltaPhi20

PADMEInternal

nPOT=5.06062e+09

● 30k POT/bunch, SwZSup

— 30k POT/bunch HwZSup



ECAL_DeltaTheta_10nsUnderPeakEThr90

PADMEInternal

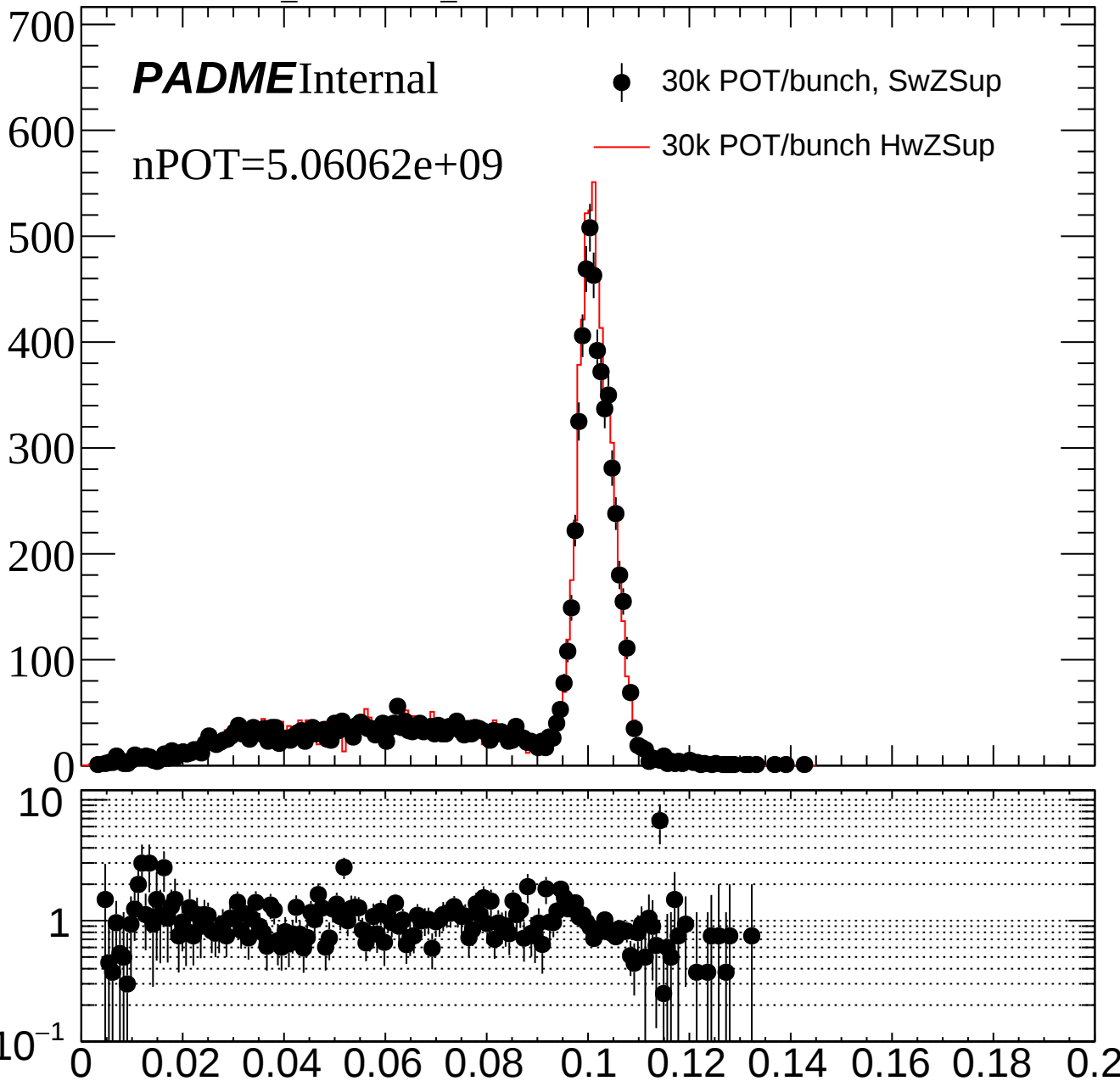
nPOT=5.06062e+09

● 30k POT/bunch, SwZSup

— 30k POT/bunch HwZSup

SwZSup/HwZSup

$\Delta \Theta$



ECAL_Phi_10ns

2000

PADMEInternal

nPOT=5.06062e+09

● 30k POT/bunch, SwZSup

— 30k POT/bunch HwZSup

1800

1600

1400

1200

1000

800

600

400

200

0

SwZSup/HwZSup

10

1

10^{-1}

-4

-3

-2

-1

0

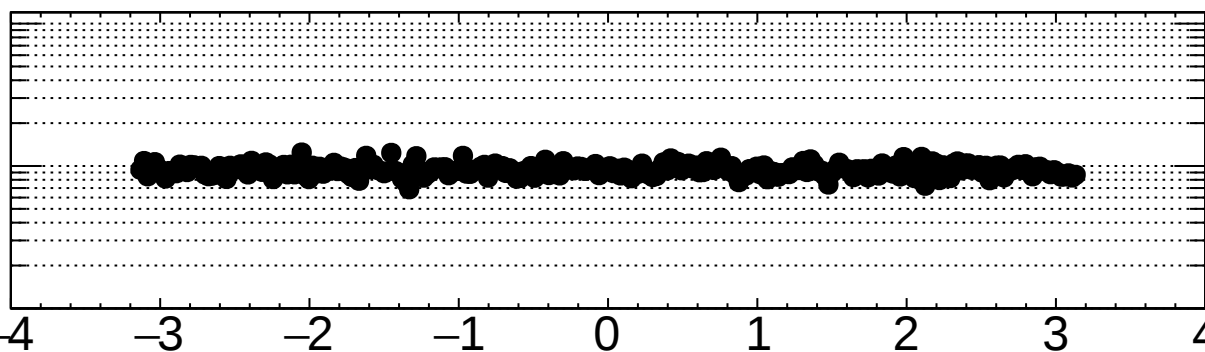
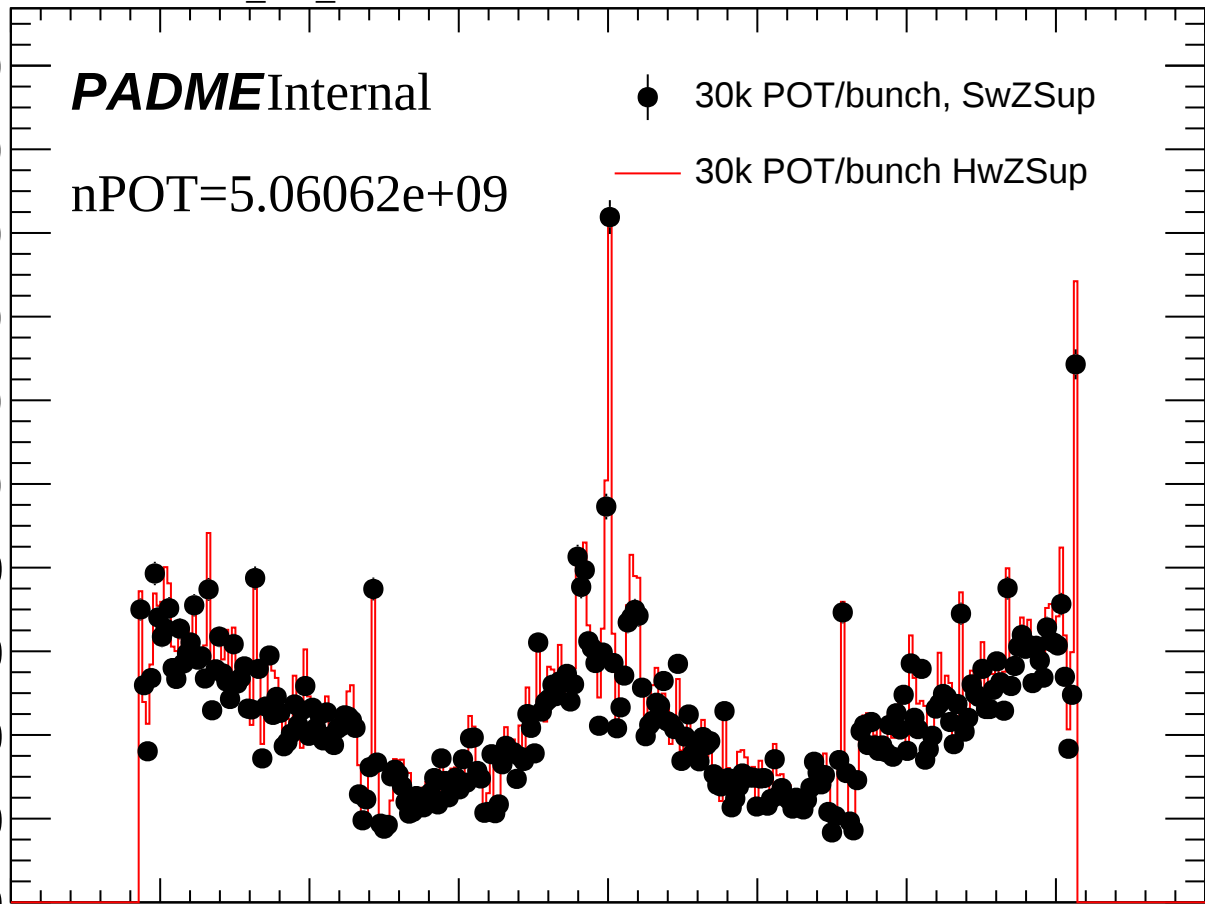
1

2

3

4

Φ



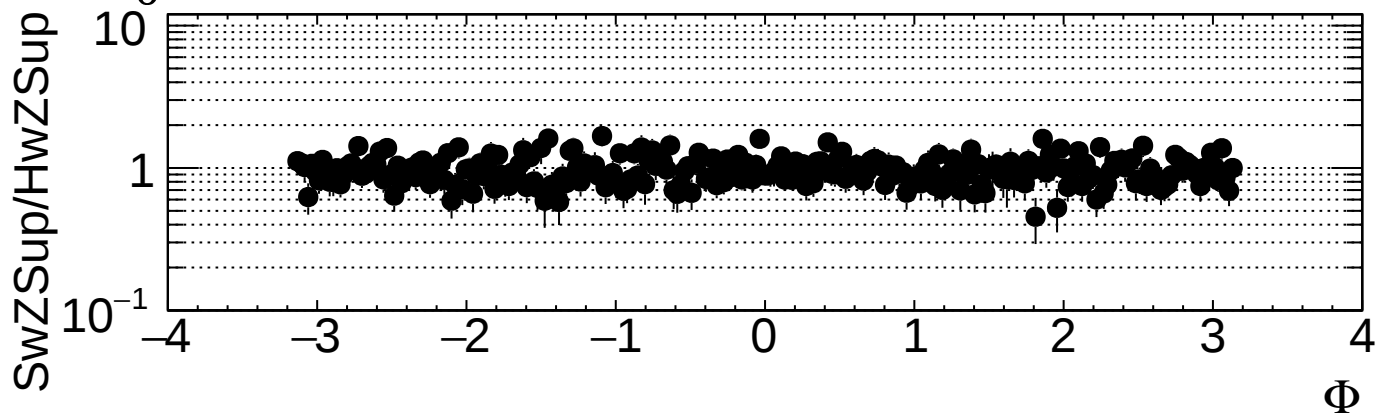
ECAL_Phi_10nsUnderPeakEThr90

PADMEInternal

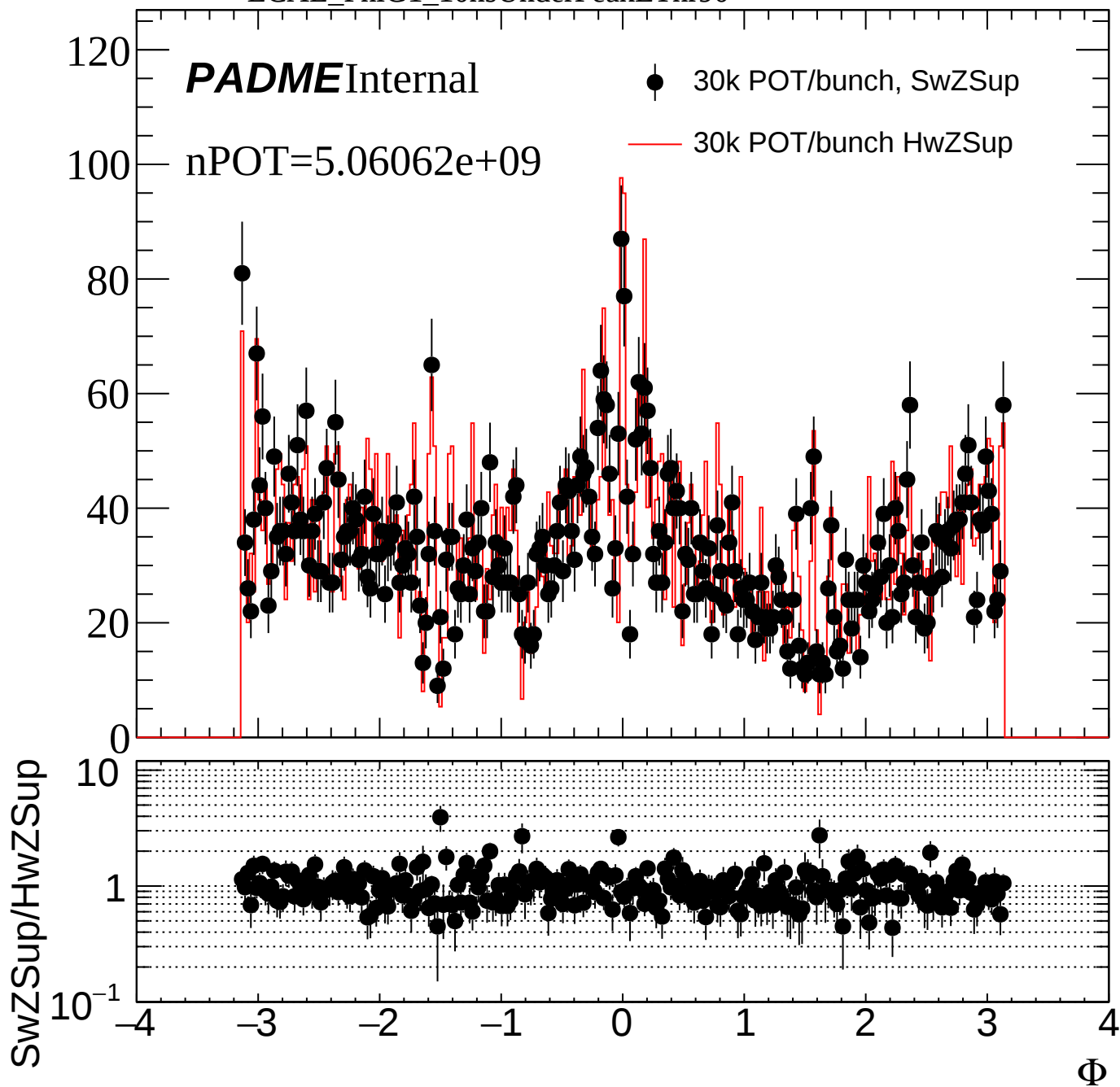
nPOT=5.06062e+09

● 30k POT/bunch, SwZSup

— 30k POT/bunch HwZSup



ECAL_PhiG1_10nsUnderPeakEThr90



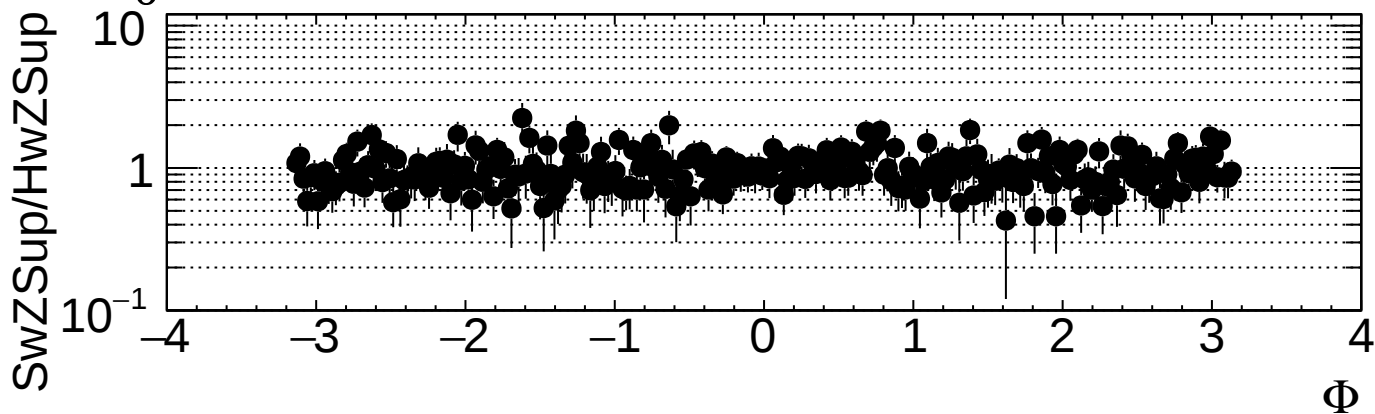
ECAL_PhiG2_10nsUnderPeakEThr90

PADMEInternal

nPOT=5.06062e+09

● 30k POT/bunch, SwZSup

— 30k POT/bunch HwZSup



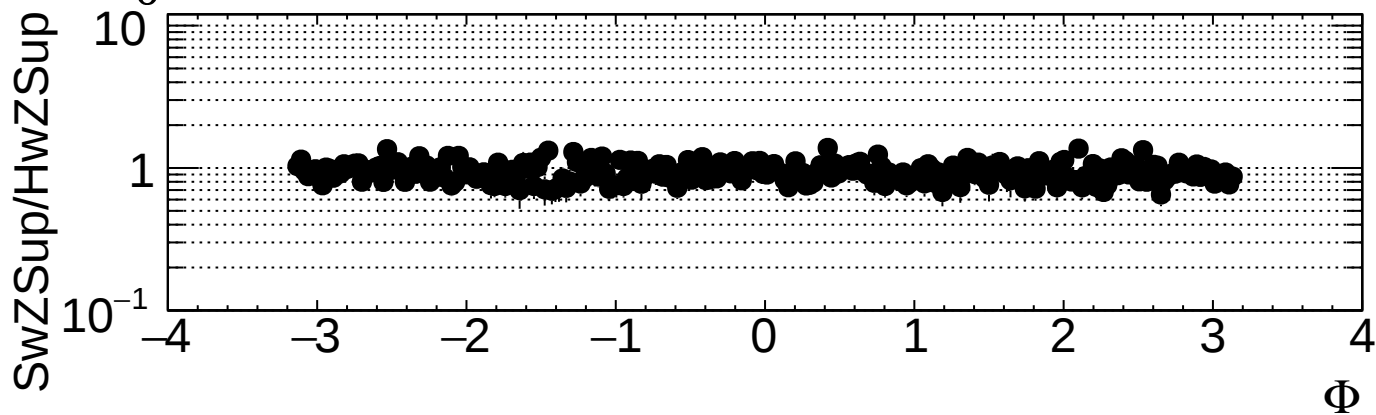
ECAL_Phi_10nsDeltaTheta

PADMEInternal

nPOT=5.06062e+09

● 30k POT/bunch, SwZSup

— 30k POT/bunch HwZSup



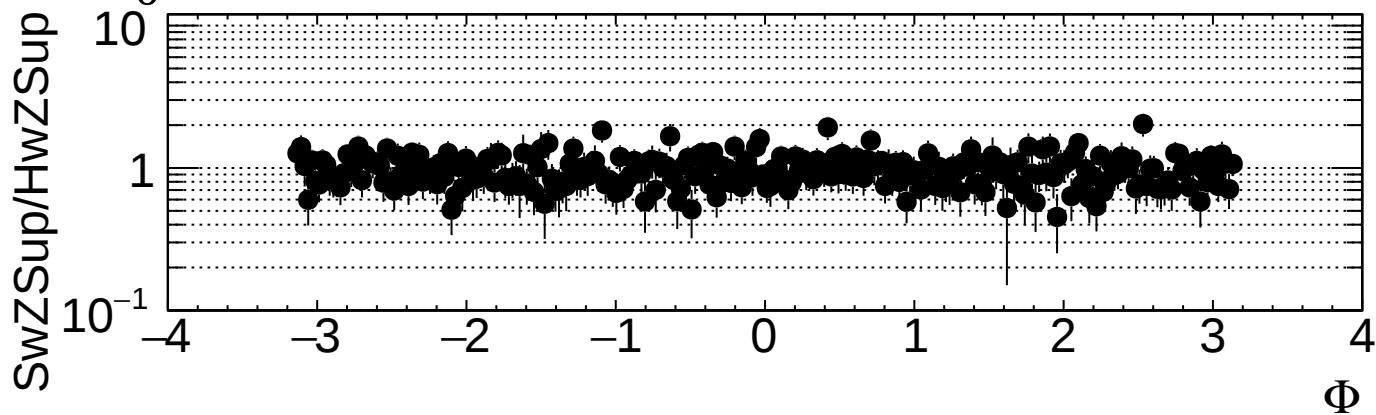
ECAL_Phi_10ns20DegreeDeltaThetaUnderPeakEThr90

PADMEInternal

nPOT=5.06062e+09

● 30k POT/bunch, SwZSup

— 30k POT/bunch HwZSup



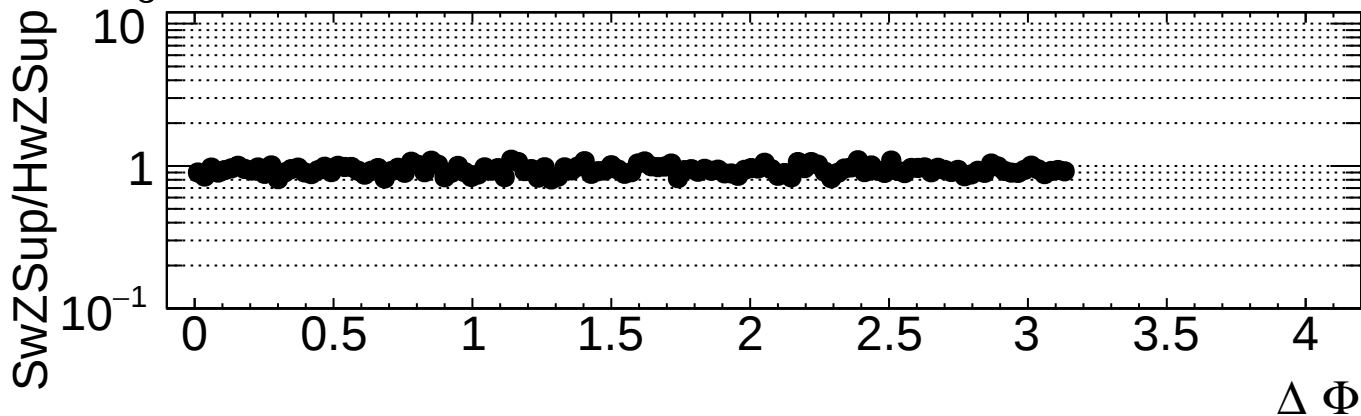
ECAL_DeltaPhi_10ns

PADMEInternal

nPOT=5.06062e+09

● 30k POT/bunch, SwZSup

— 30k POT/bunch HwZSup



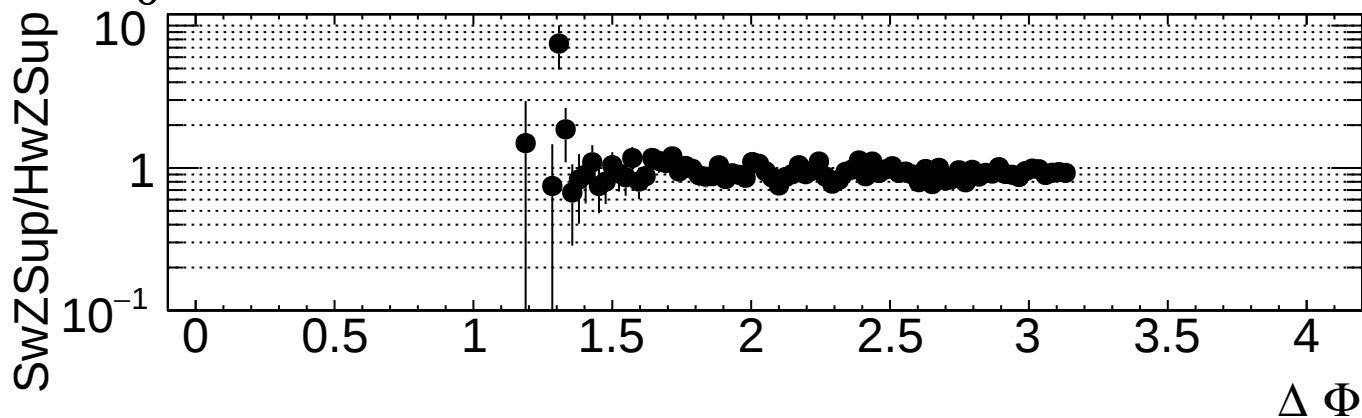
ECAL_DeltaPhi_10nsDeltaTheta

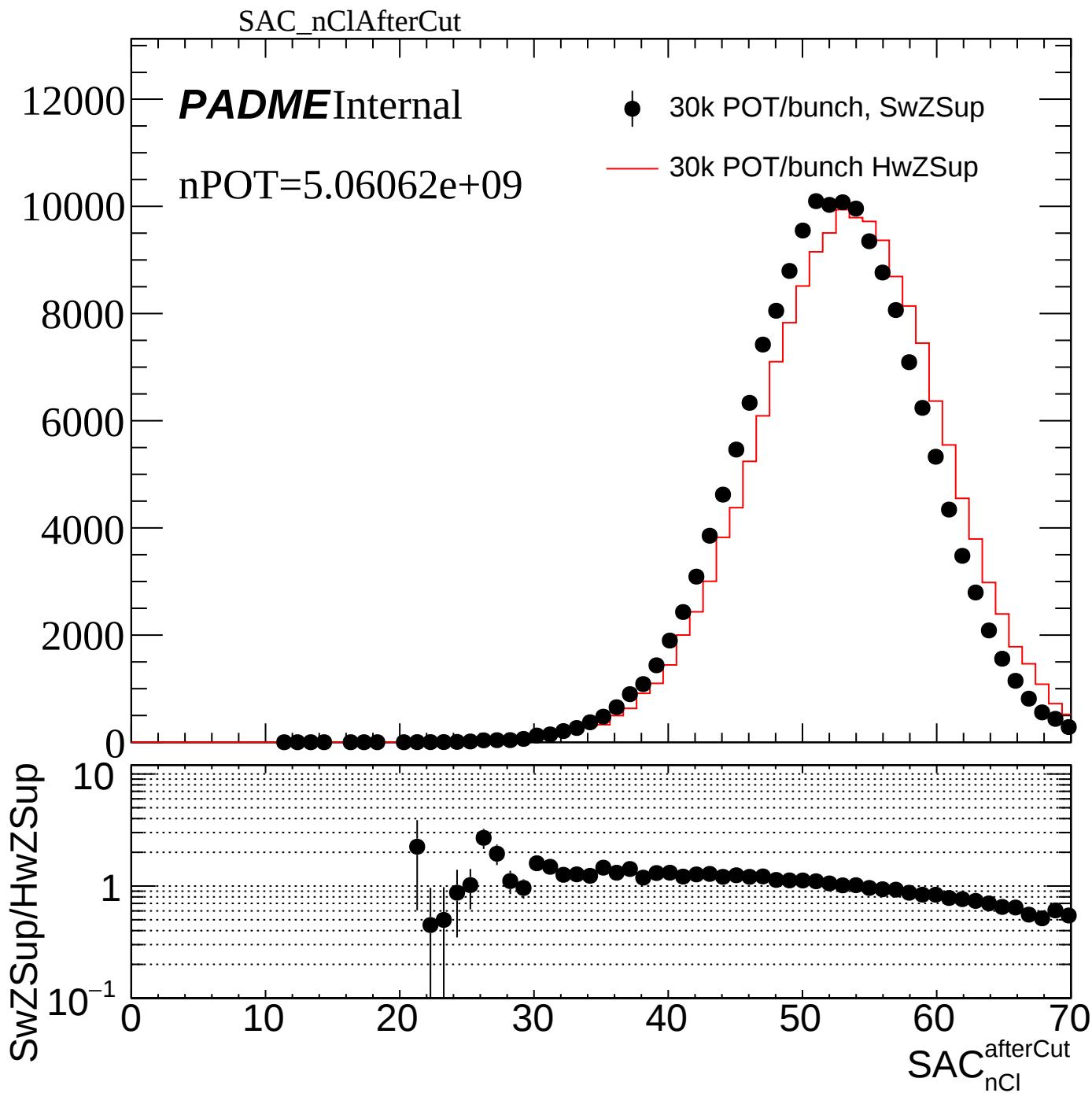
PADMEInternal

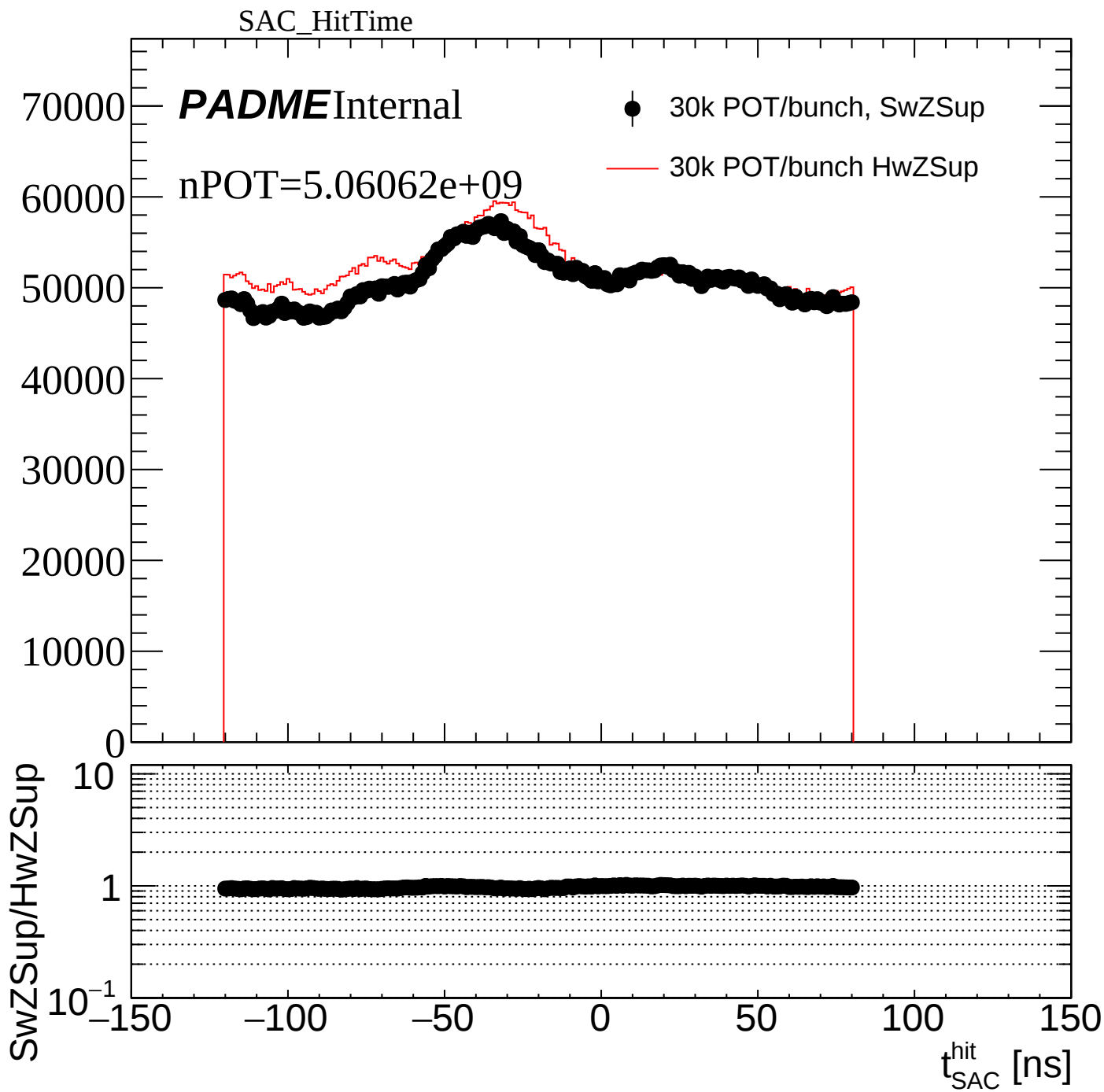
nPOT=5.06062e+09

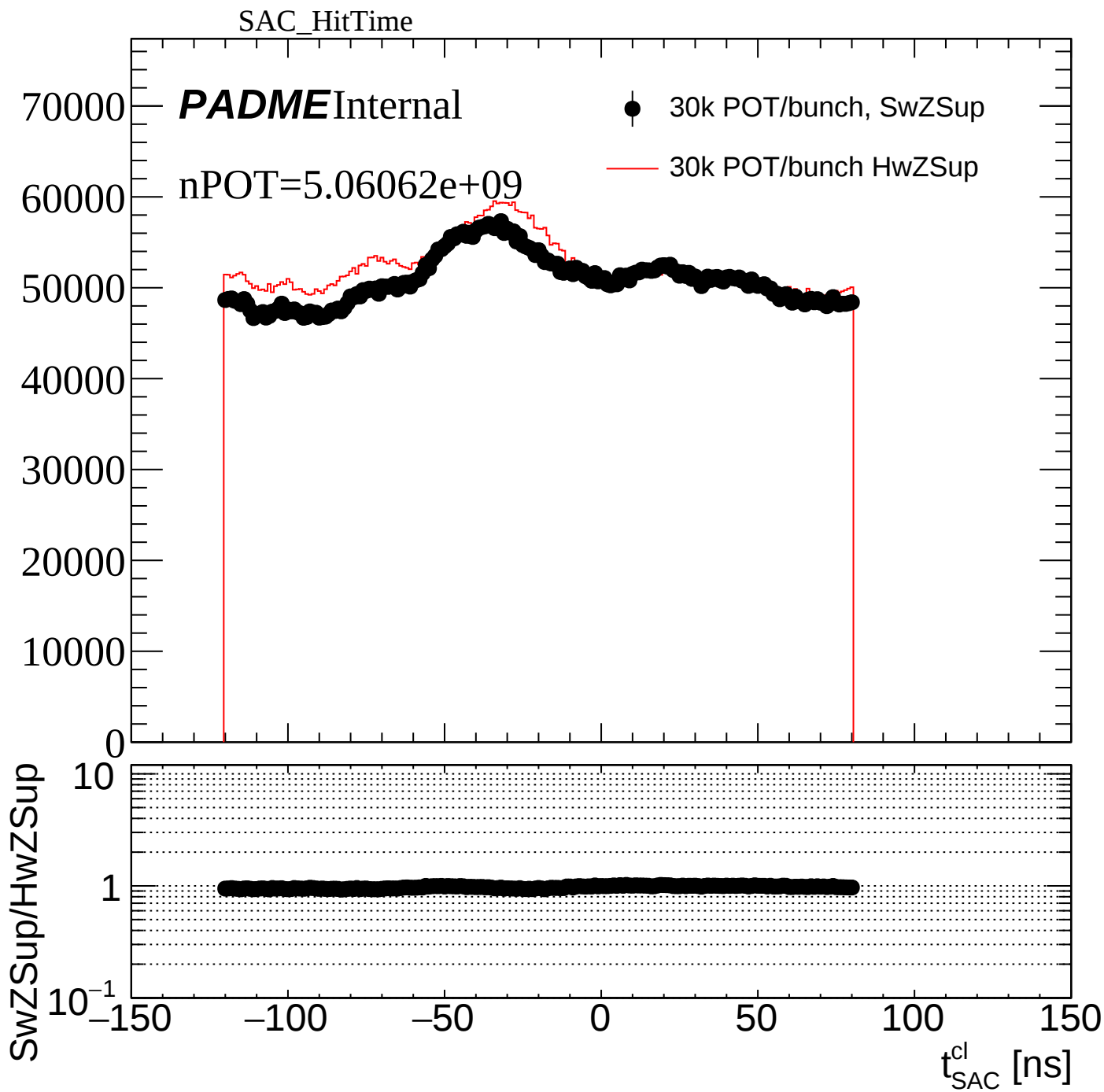
● 30k POT/bunch, SwZSup

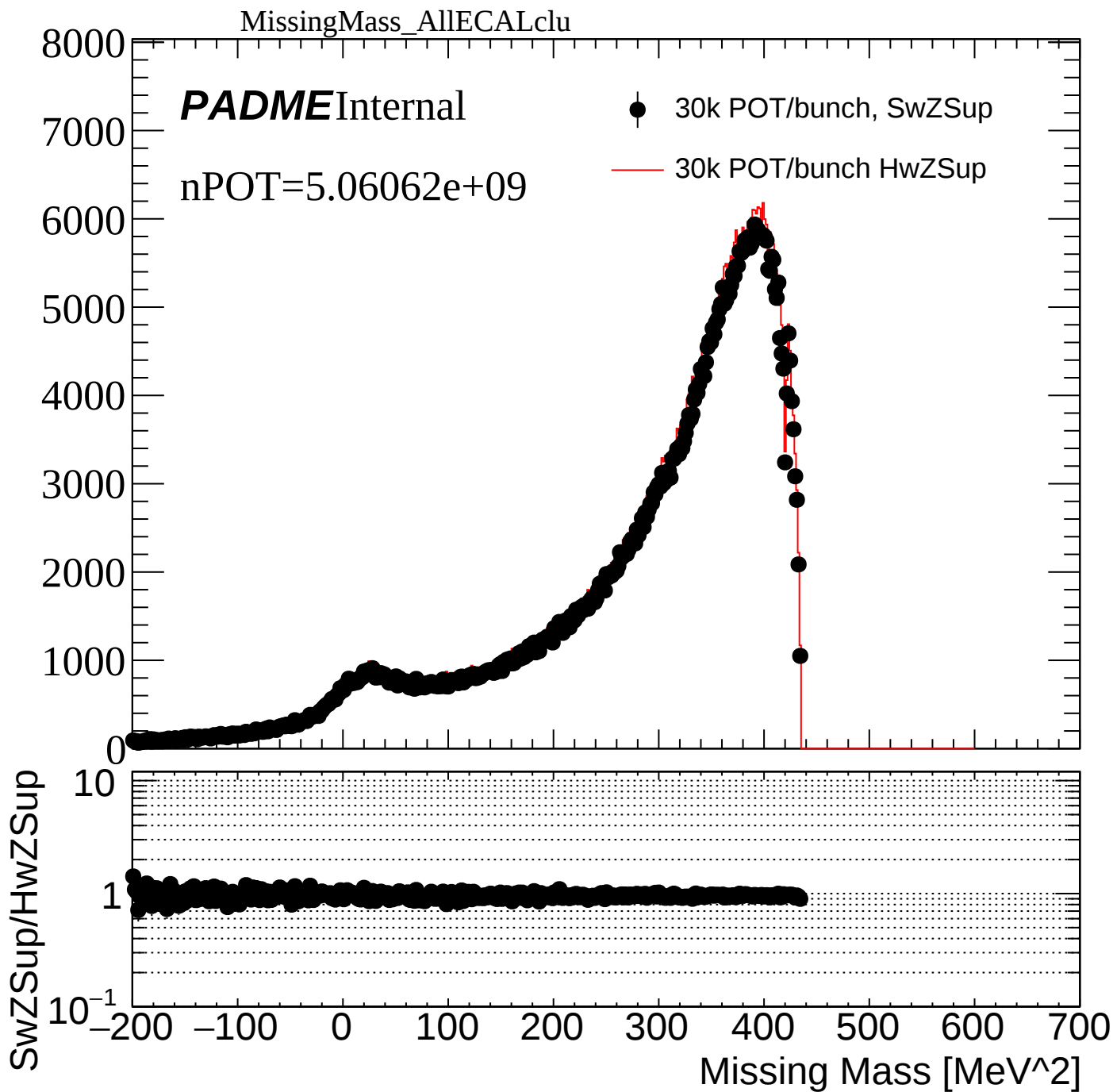
— 30k POT/bunch HwZSup











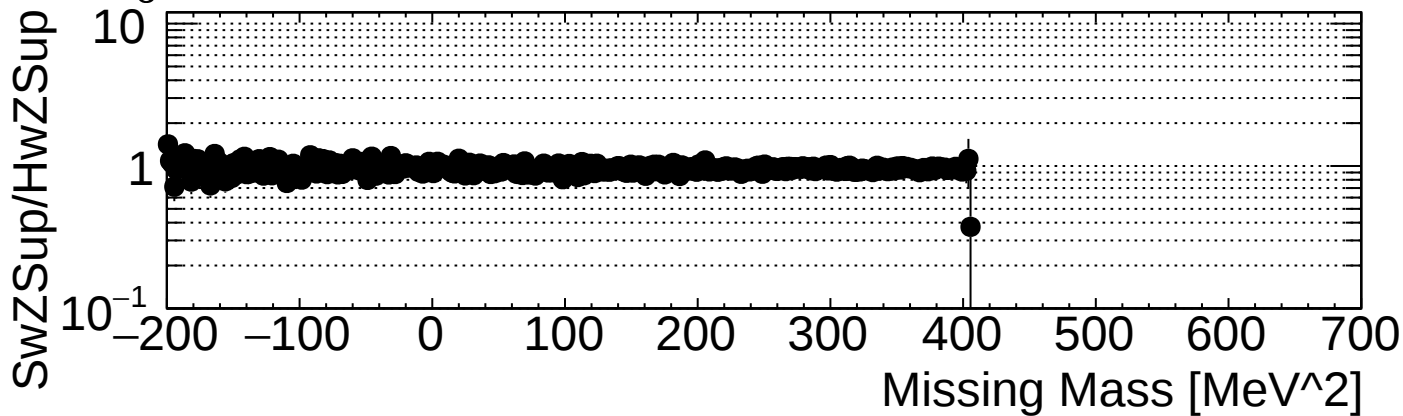
MissingMass_AllECALclu_ThrEne50MeV

PADMEInternal

nPOT=5.06062e+09

● 30k POT/bunch, SwZSup

— 30k POT/bunch HwZSup



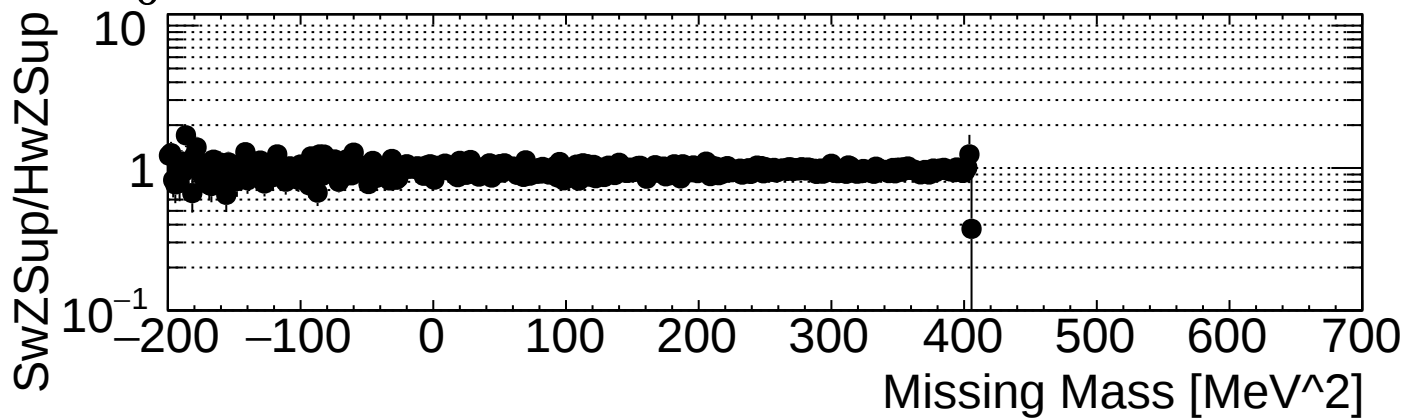
MissingMass_NoClInTime20ns_ThrEne50MeV

PADMEInternal

nPOT=5.06062e+09

● 30k POT/bunch, SwZSup

— 30k POT/bunch HwZSup



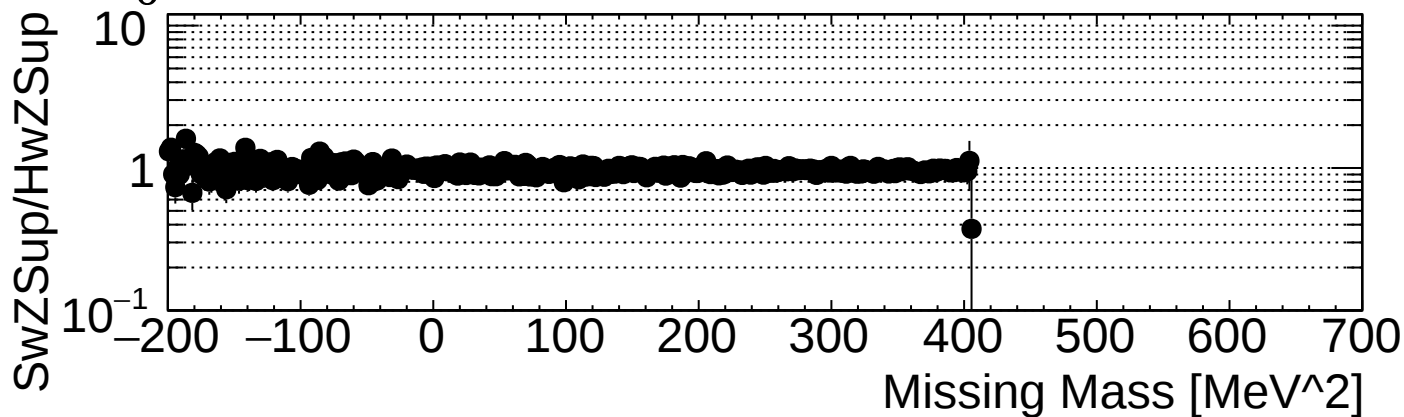
MissingMass_NoClInTime10ns_ThrEne50MeV

PADMEInternal

nPOT=5.06062e+09

● 30k POT/bunch, SwZSup

— 30k POT/bunch HwZSup



MissingMass_NoClInTime20ns_ThrEne50MeV_NoCoincidencePVeto

PADMEInternal

nPOT=5.06062e+09

● 30k POT/bunch, SwZSup

— 30k POT/bunch HwZSup

