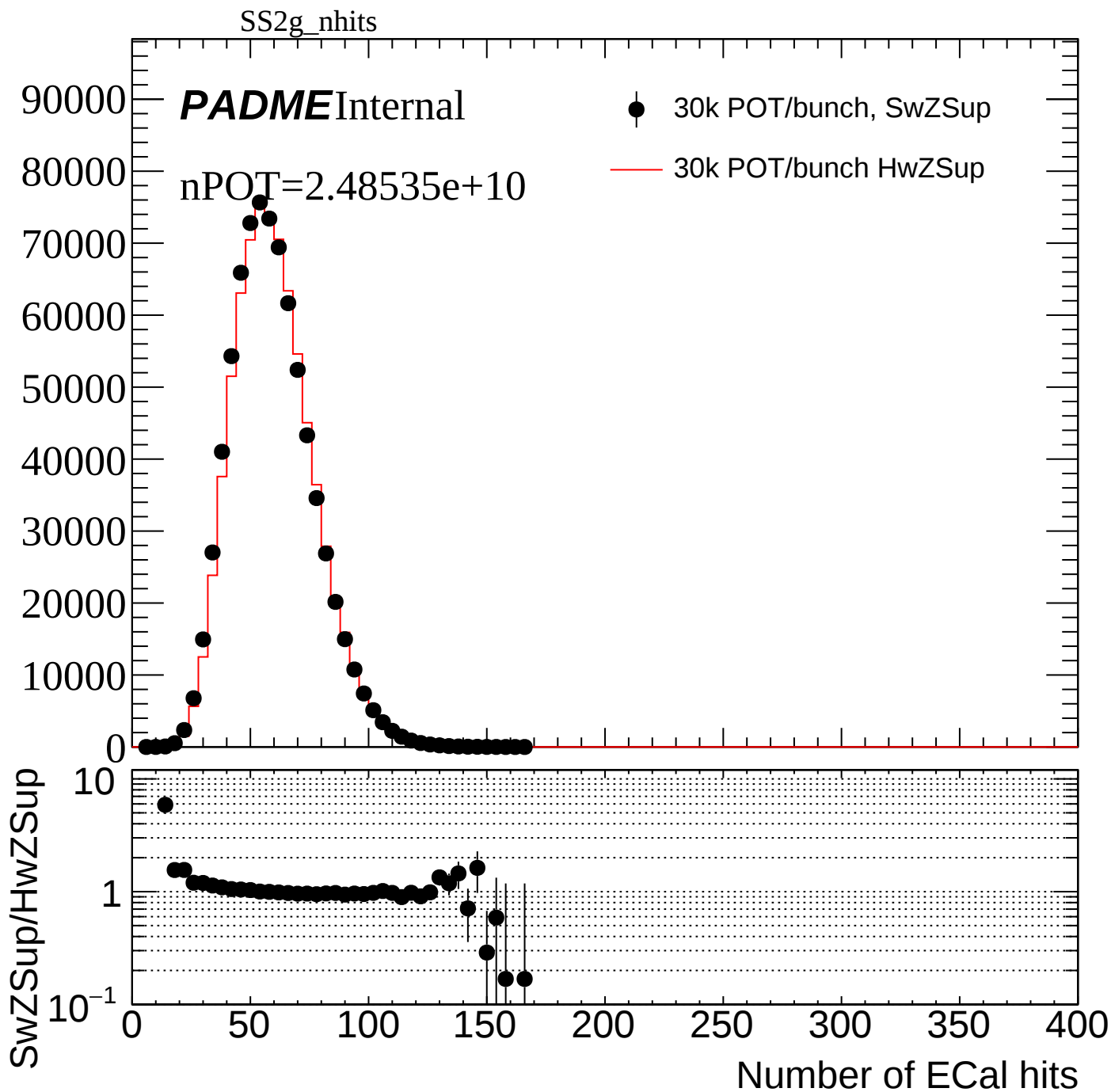
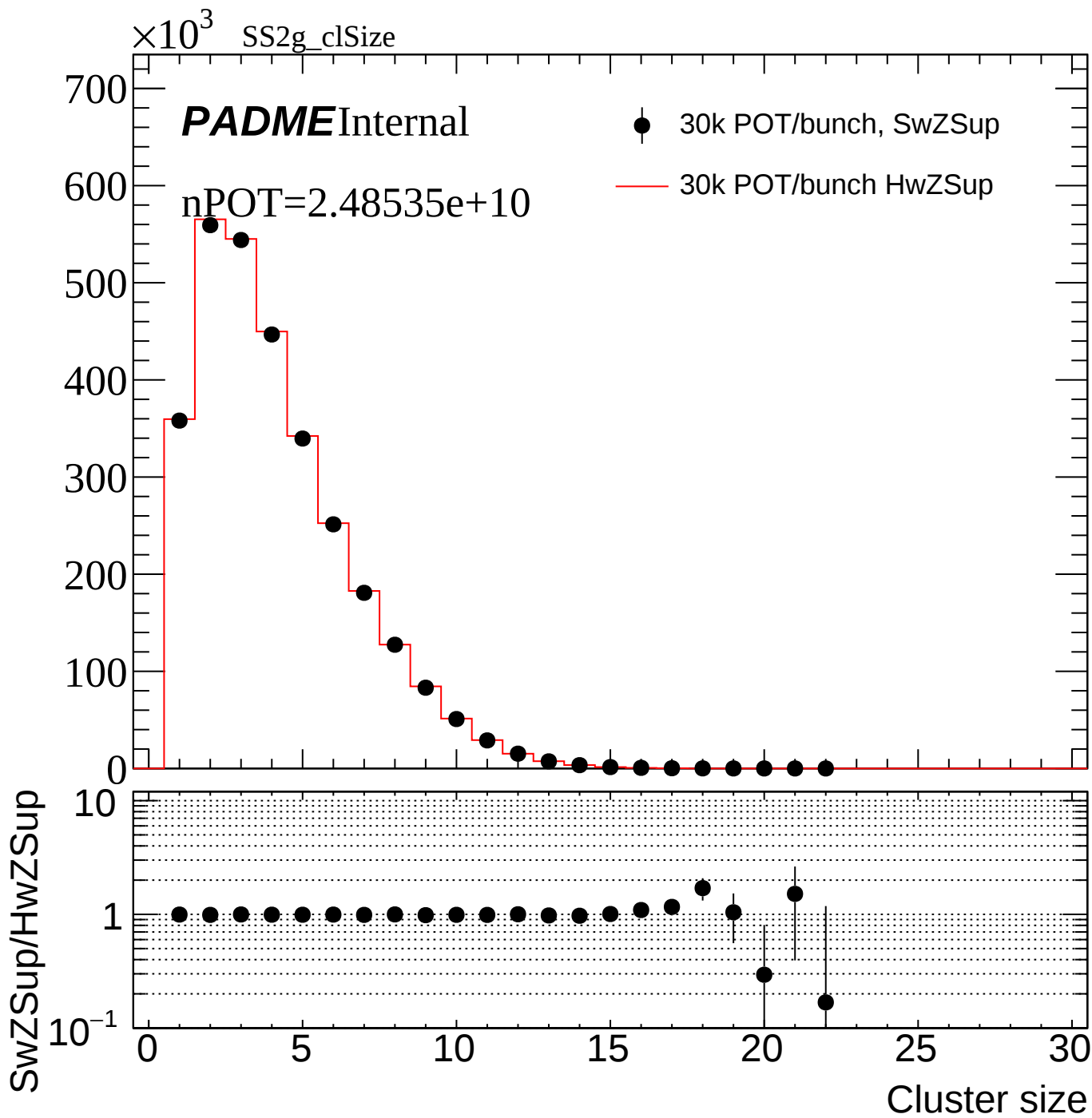
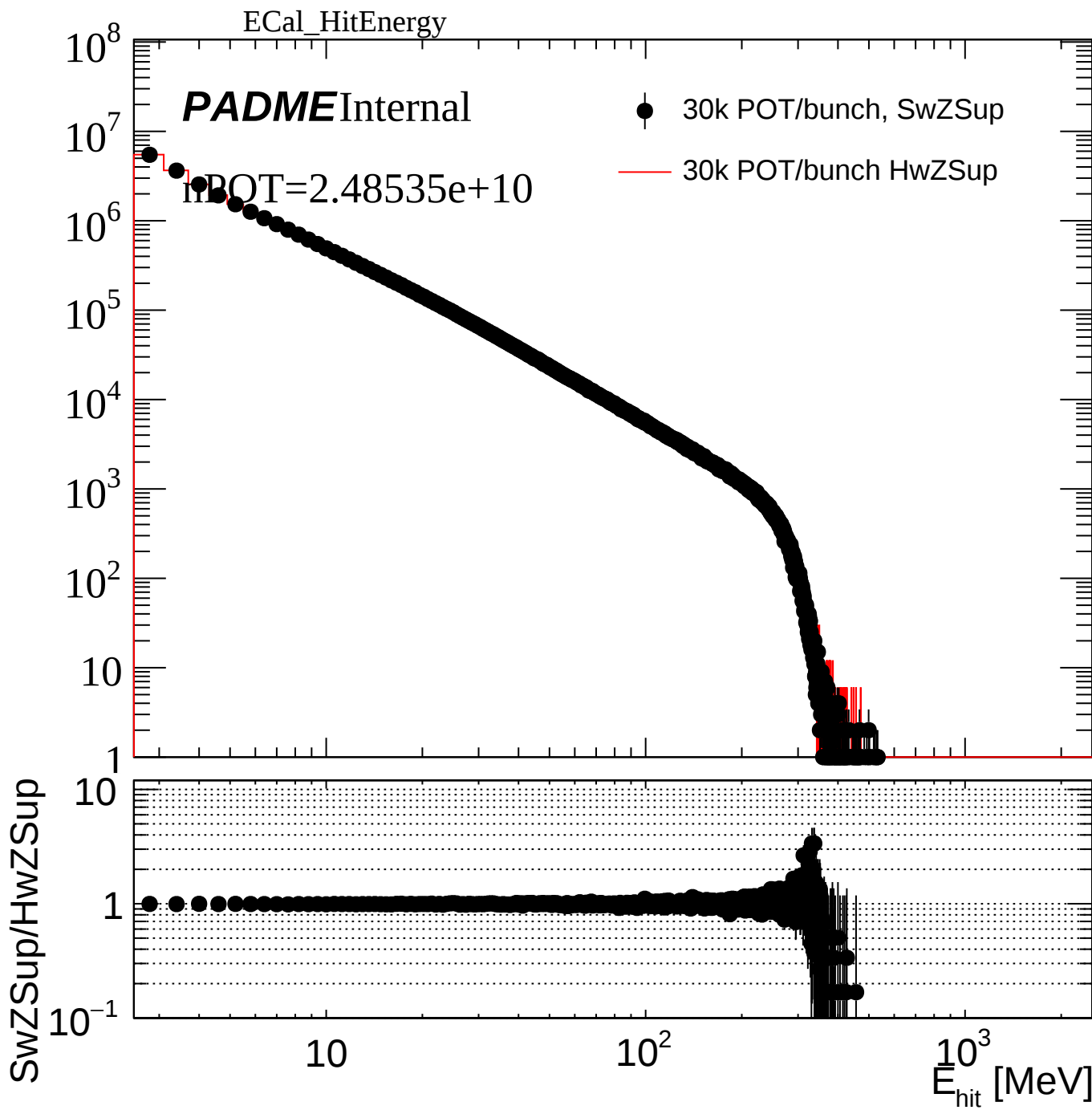
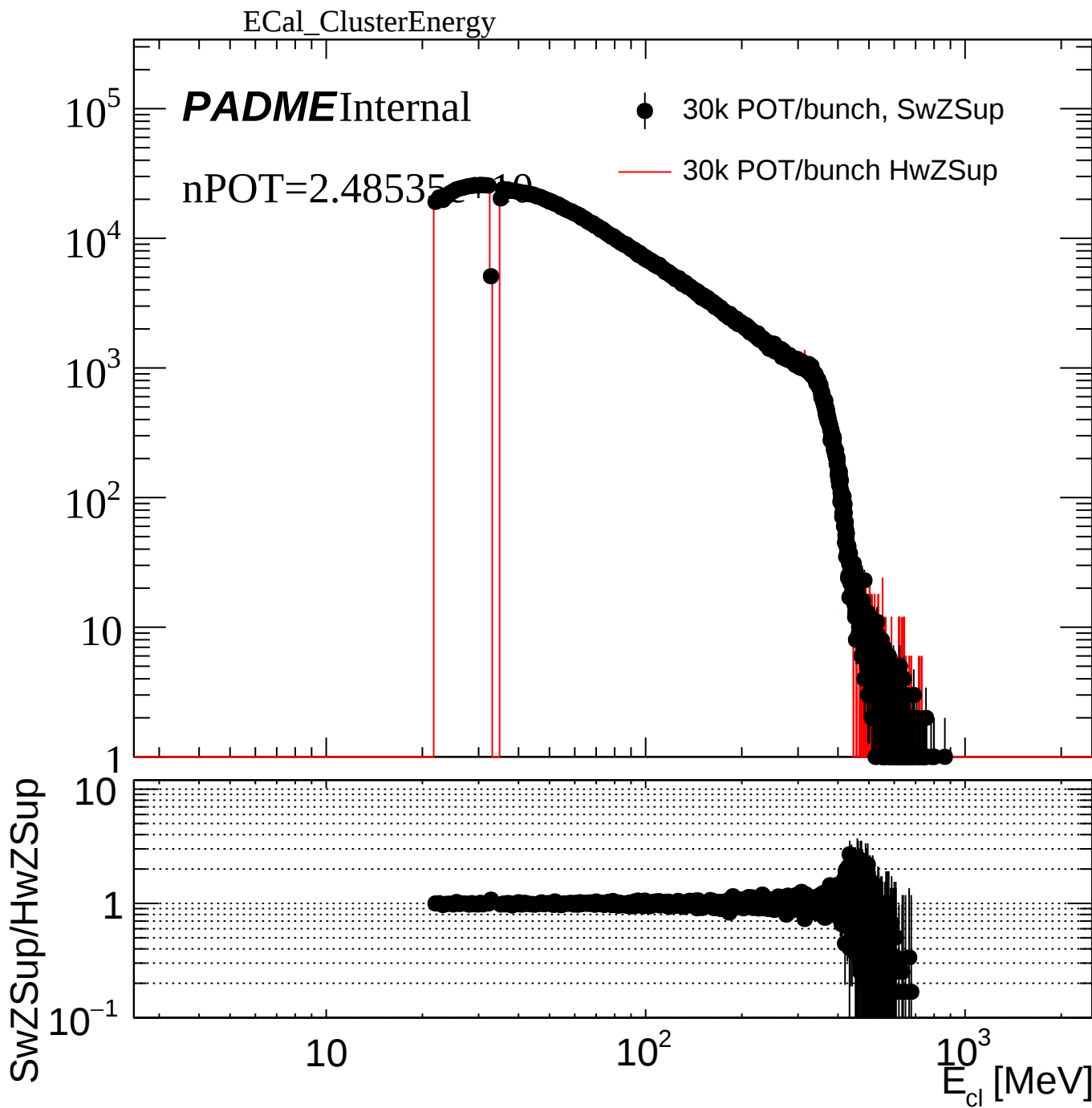










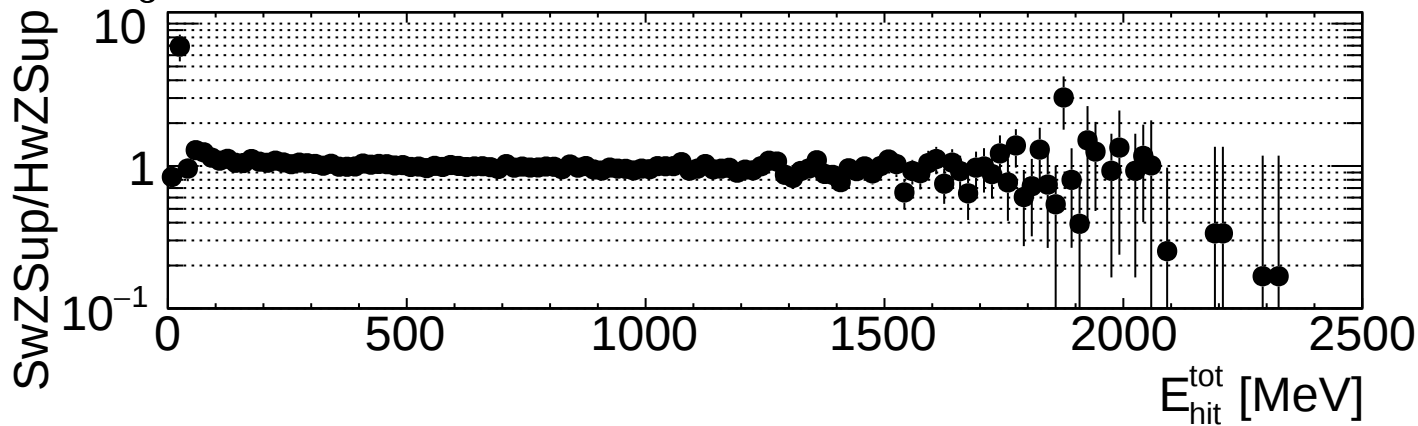
ECal_EHitTot

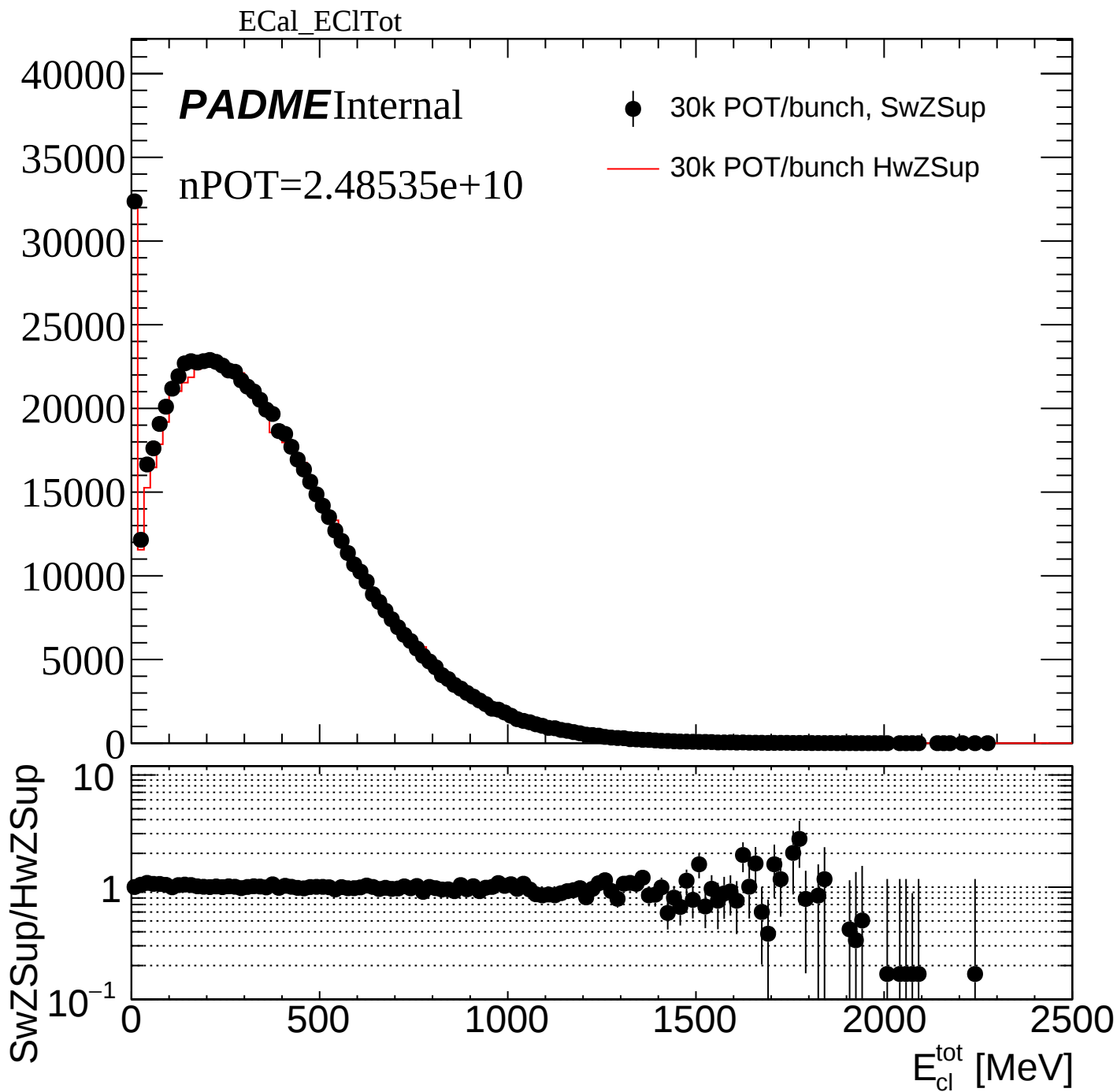
PADMEInternal

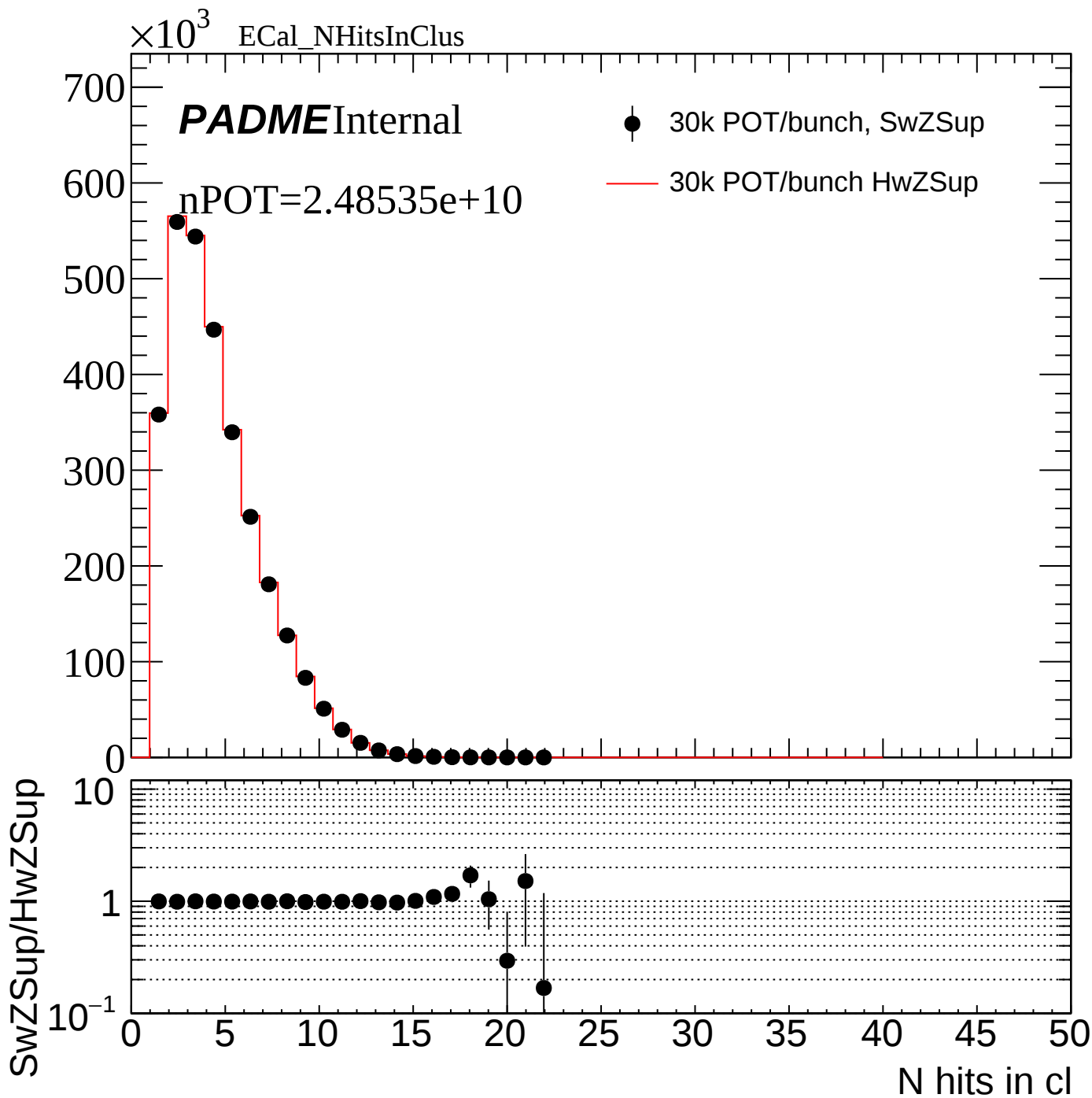
nPOT=2.48535e+10

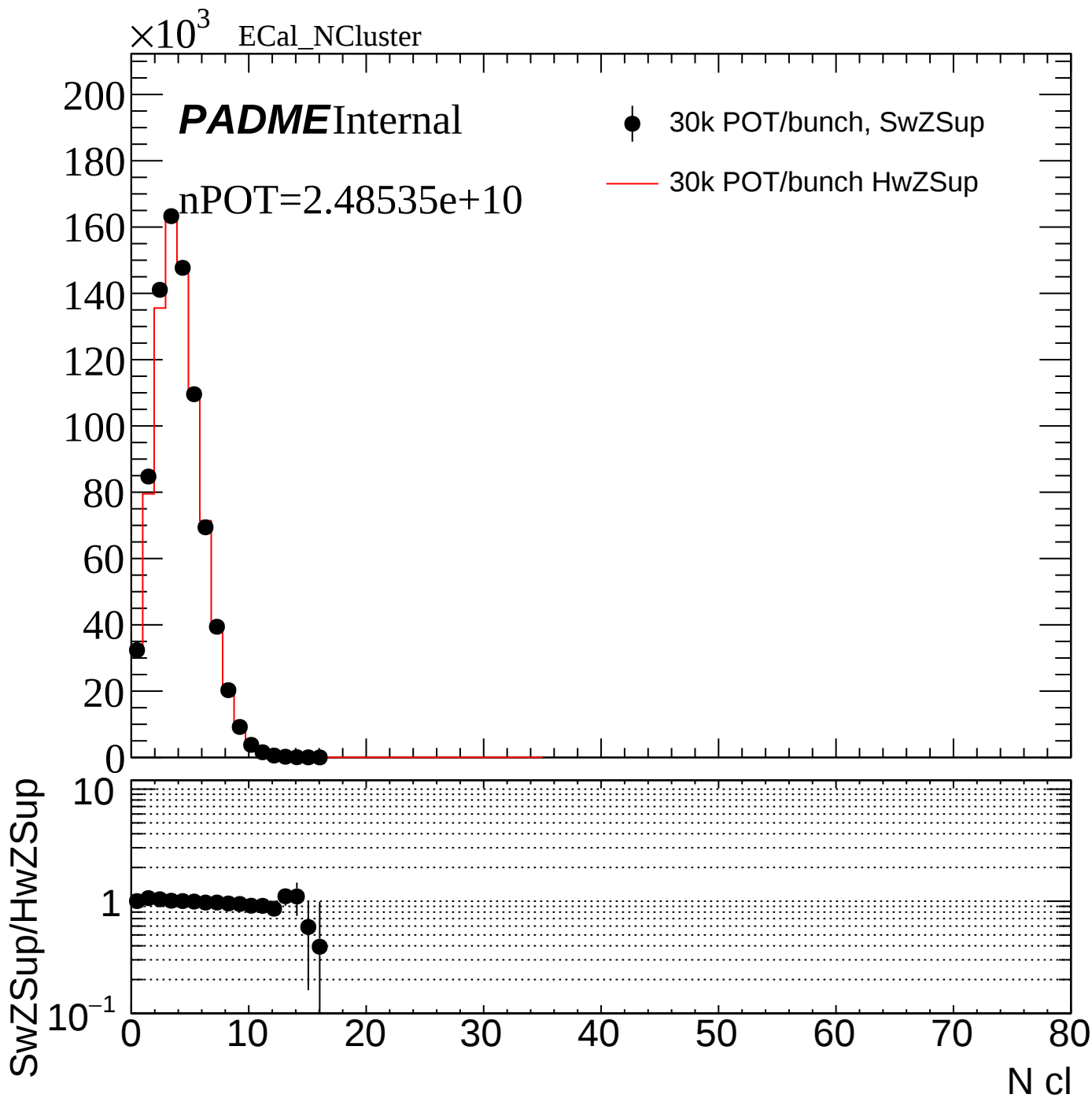
● 30k POT/bunch, SwZSup

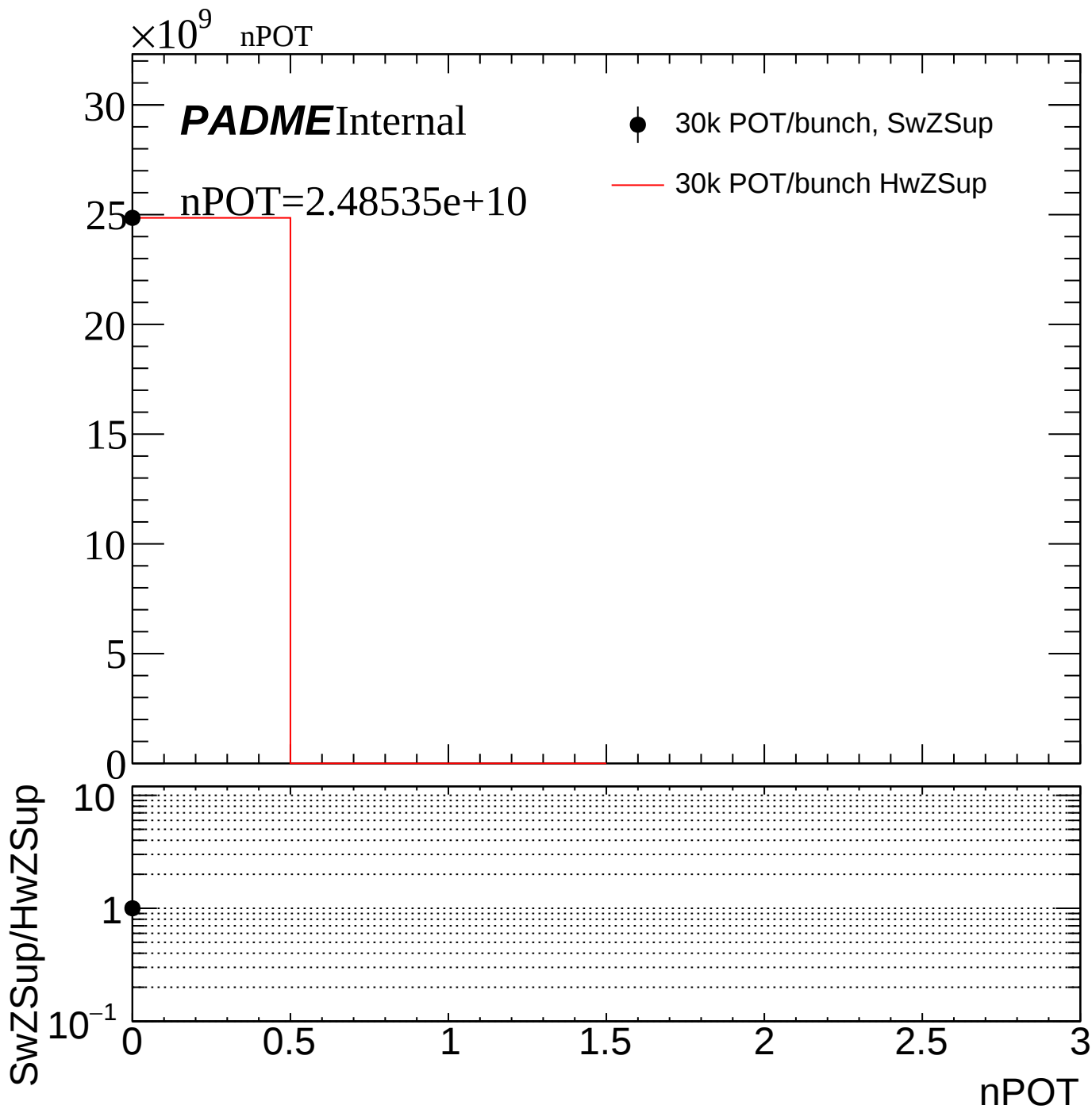
— 30k POT/bunch HwZSup

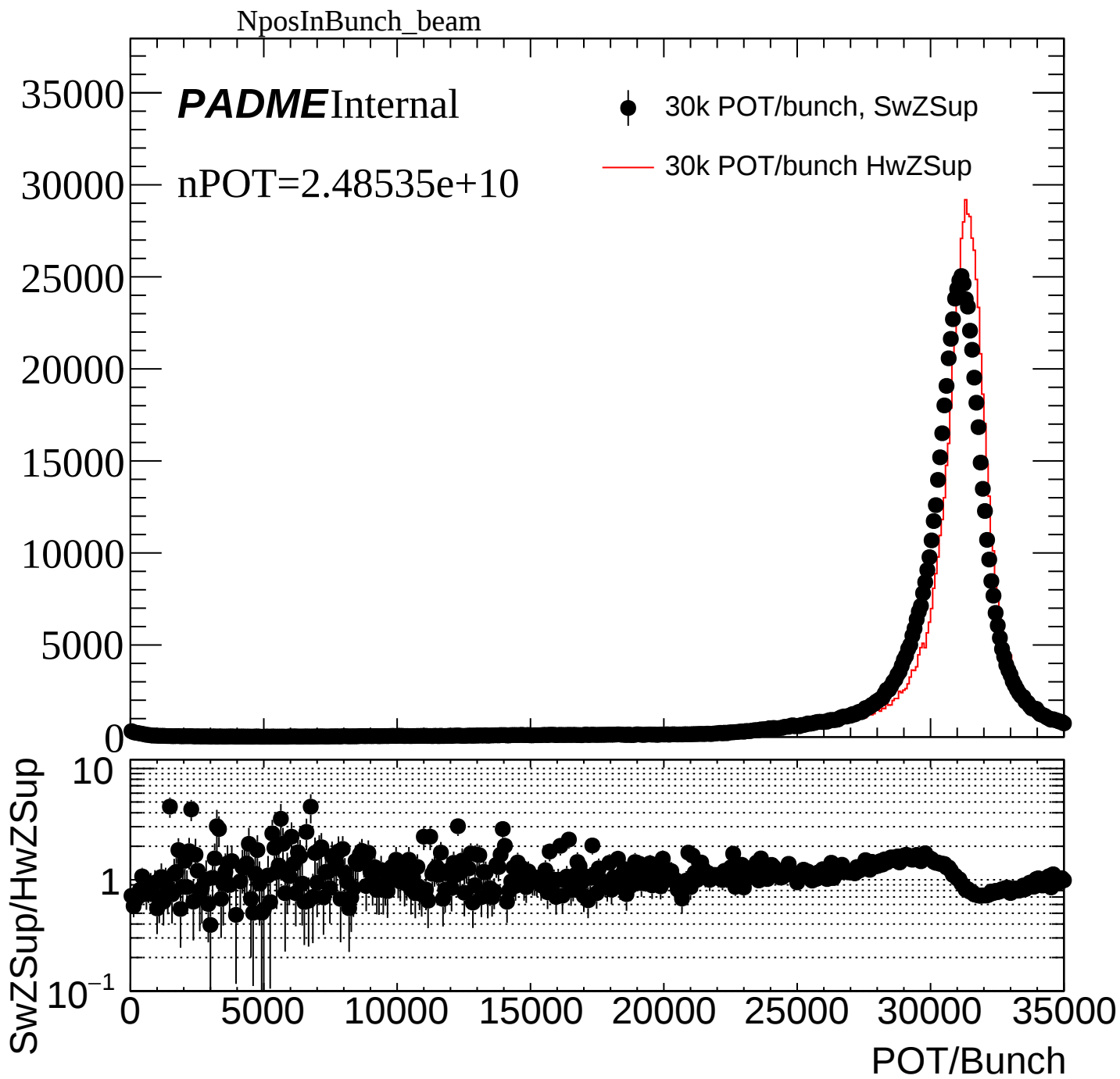












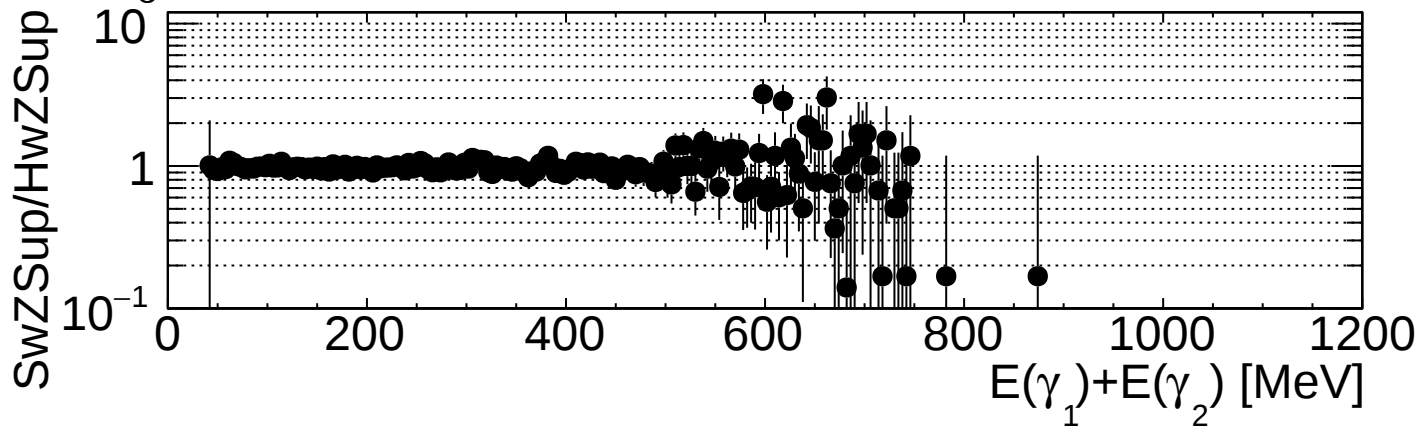
ECAL_twoPhotonInTime10ns

PADMEInternal

nPOT=2.48535e+10

● 30k POT/bunch, SwZSup

— 30k POT/bunch HwZSup

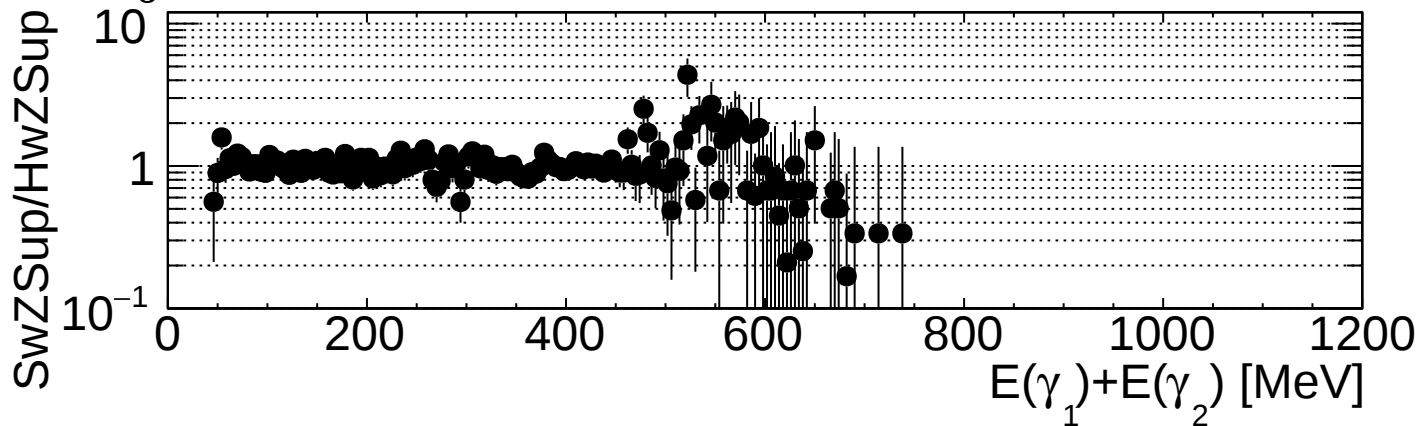


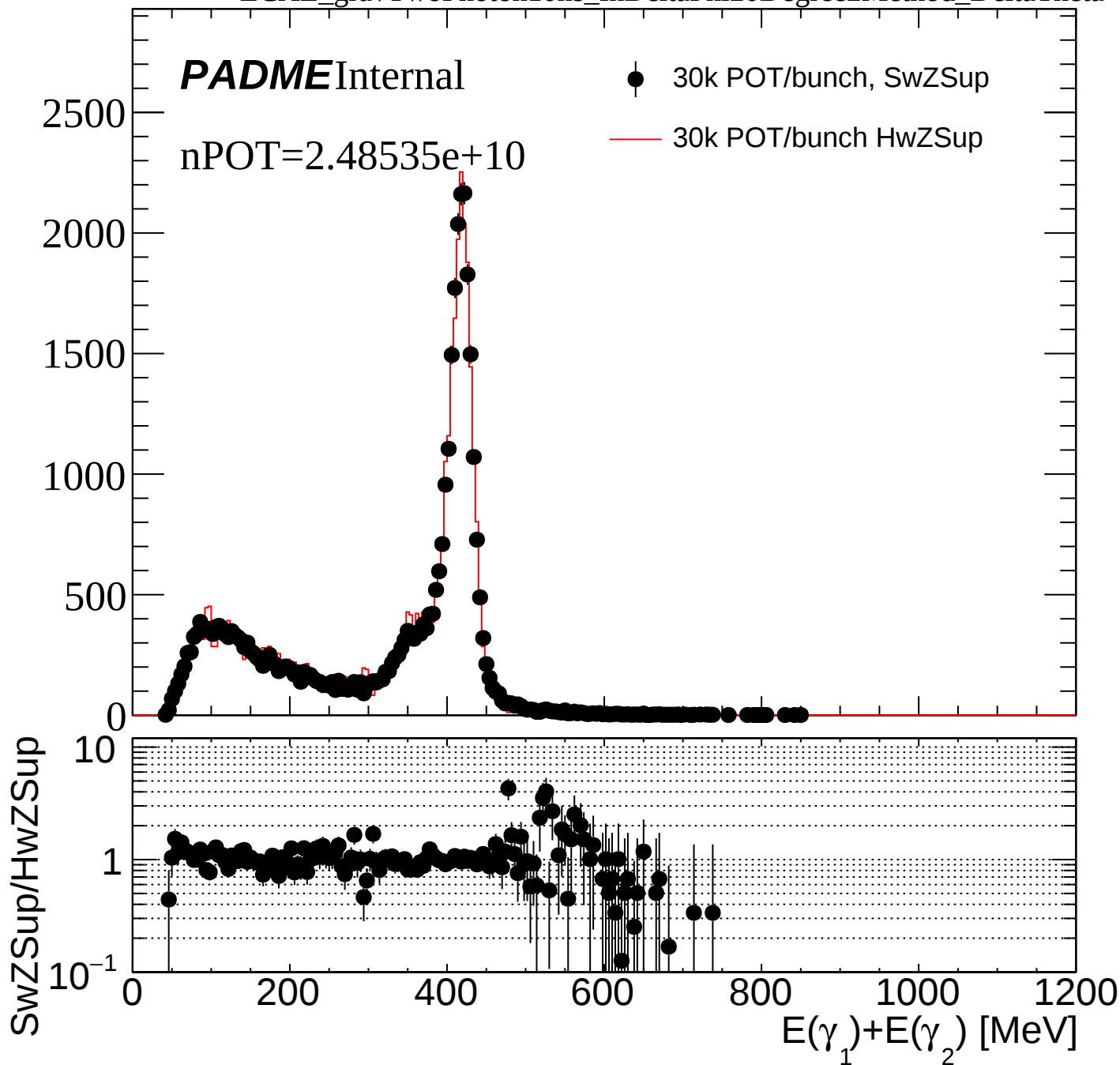
PADMEInternal

nPOT=2.48535e+10

● 30k POT/bunch, SwZSup

— 30k POT/bunch HwZSup





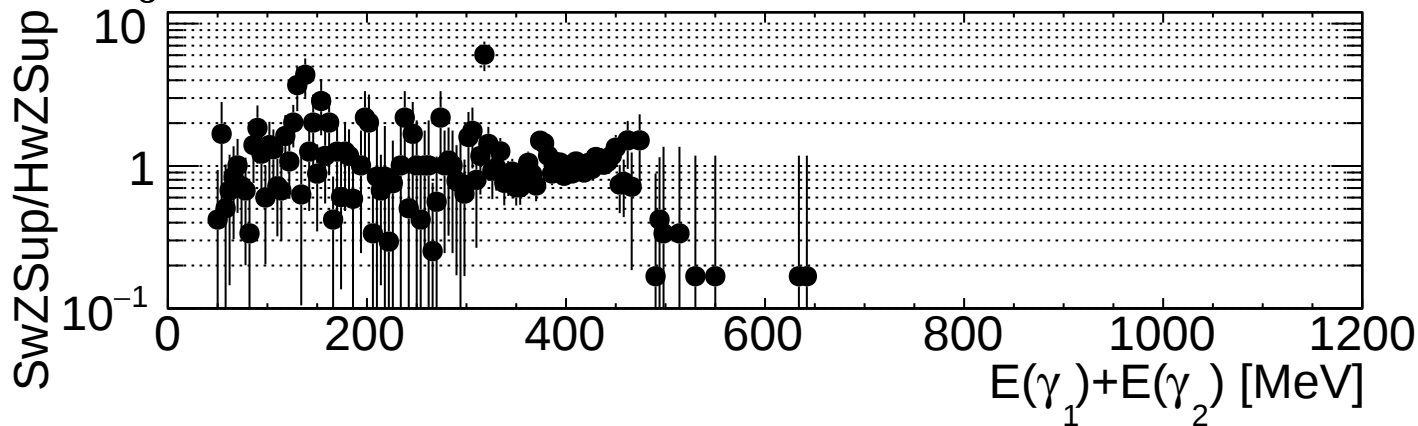
ECAL_gravTwoPhoton10ns1cm

PADME Internal

nPOT=2.48535e+10

● 30k POT/bunch, SwZSup

— 30k POT/bunch HwZSup



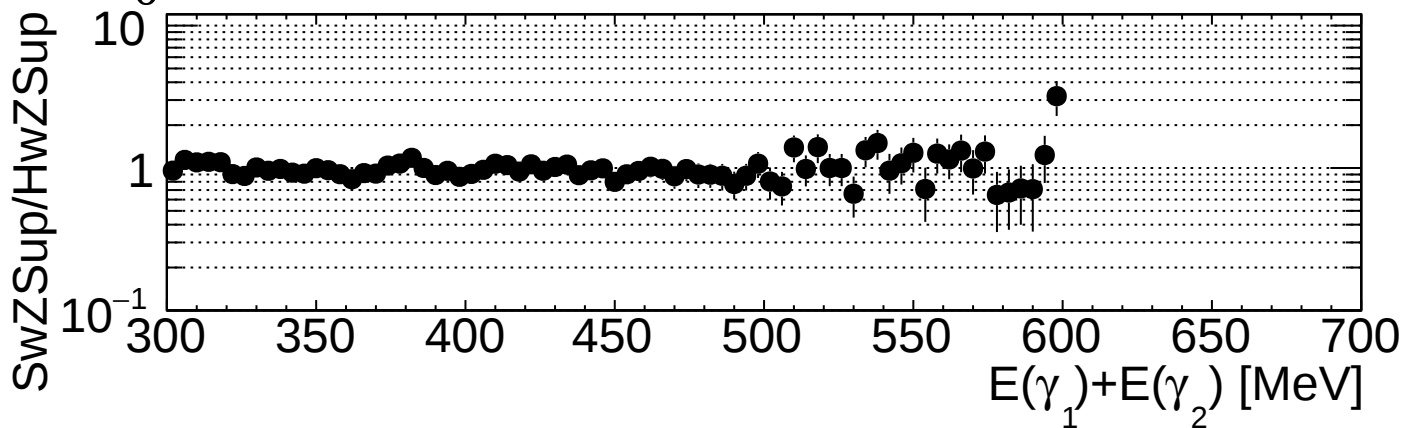
ECAL_twoPhotonInTime10nsUnderPeak

PADMEInternal

nPOT=2.48535e+10

● 30k POT/bunch, SwZSup

— 30k POT/bunch HwZSup



ECAL_twoPhotonInTime10ns20DegreeUnderPeak

PADME Internal

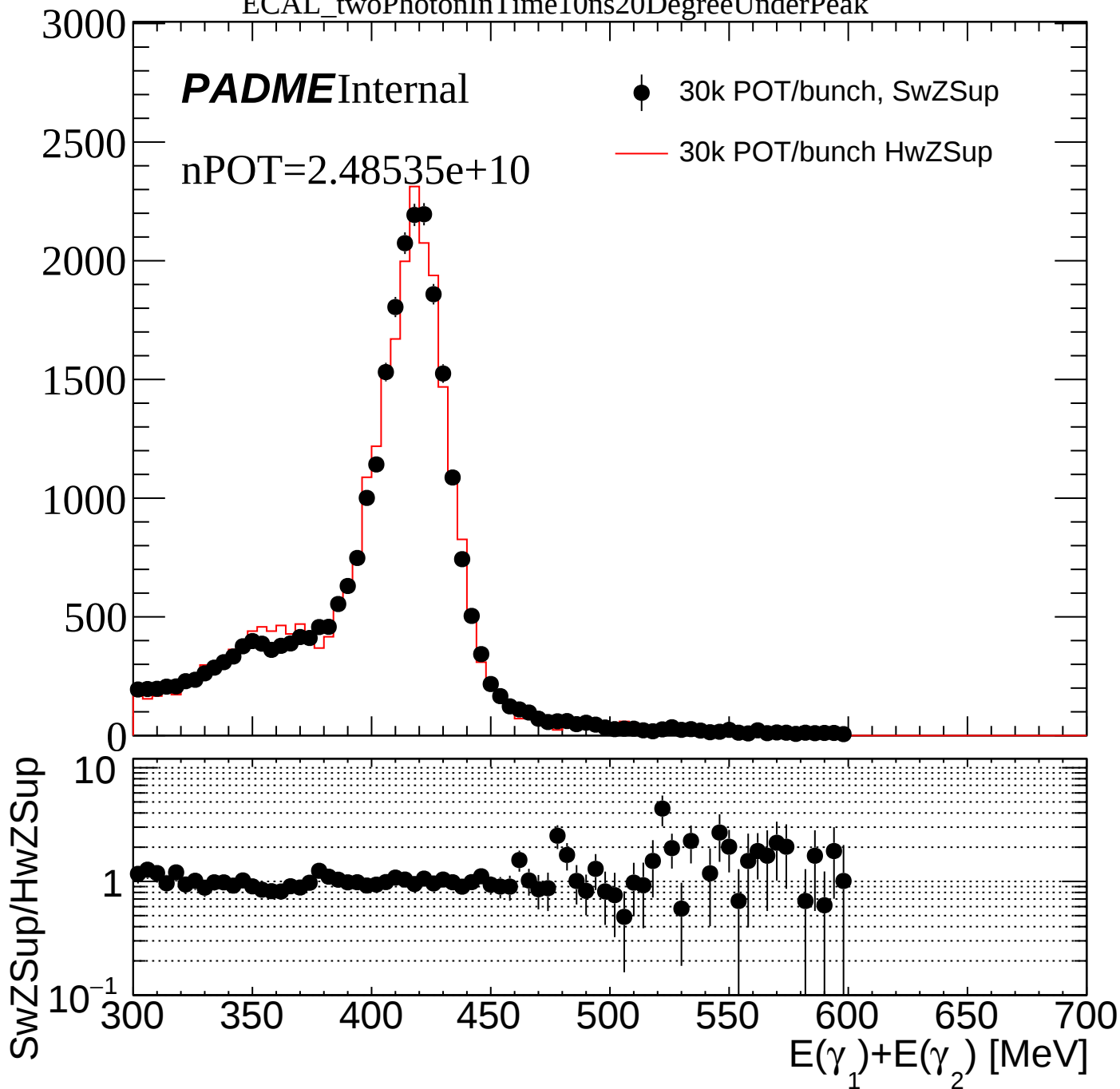
nPOT=2.48535e+10

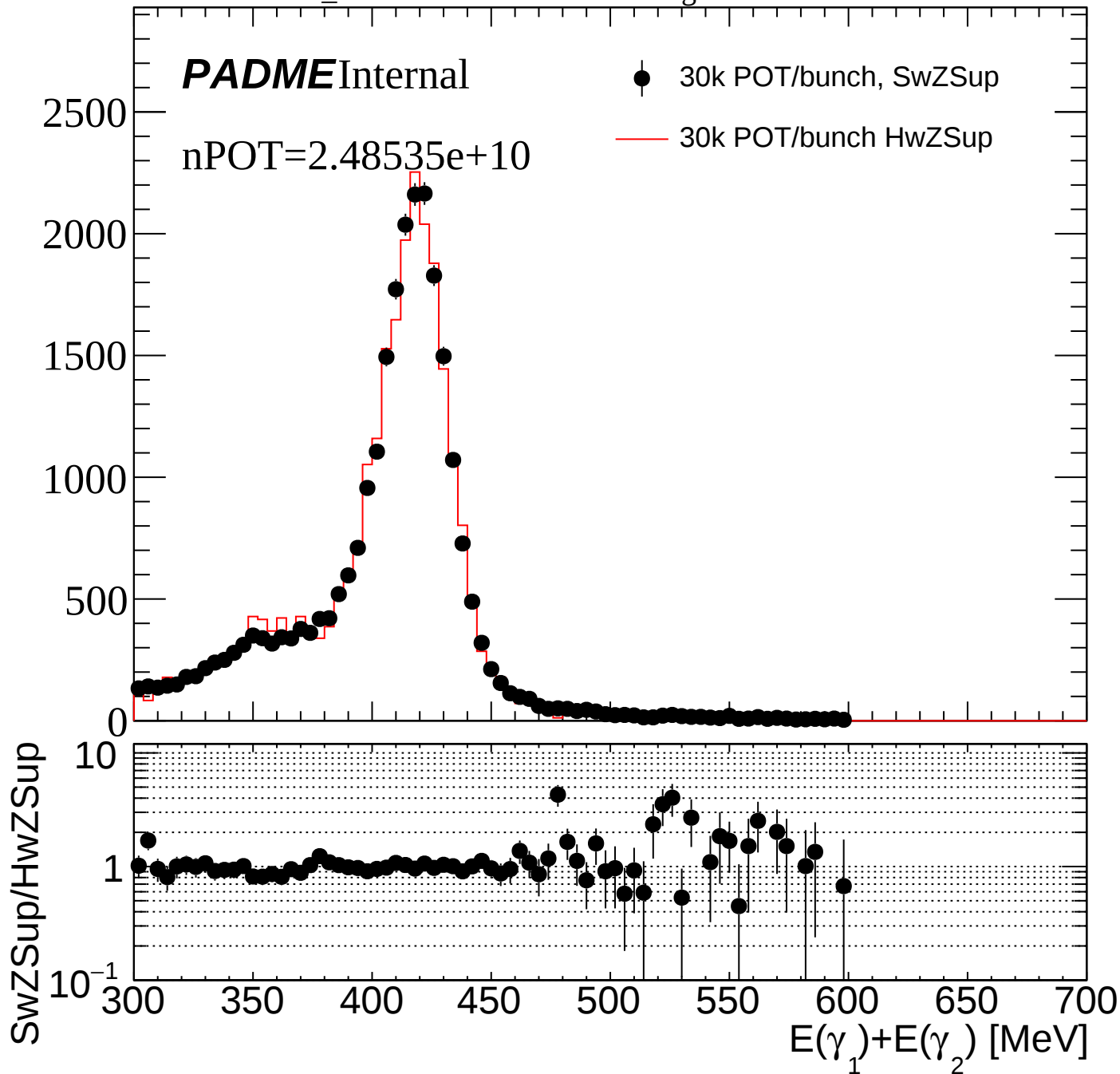
● 30k POT/bunch, SwZSup

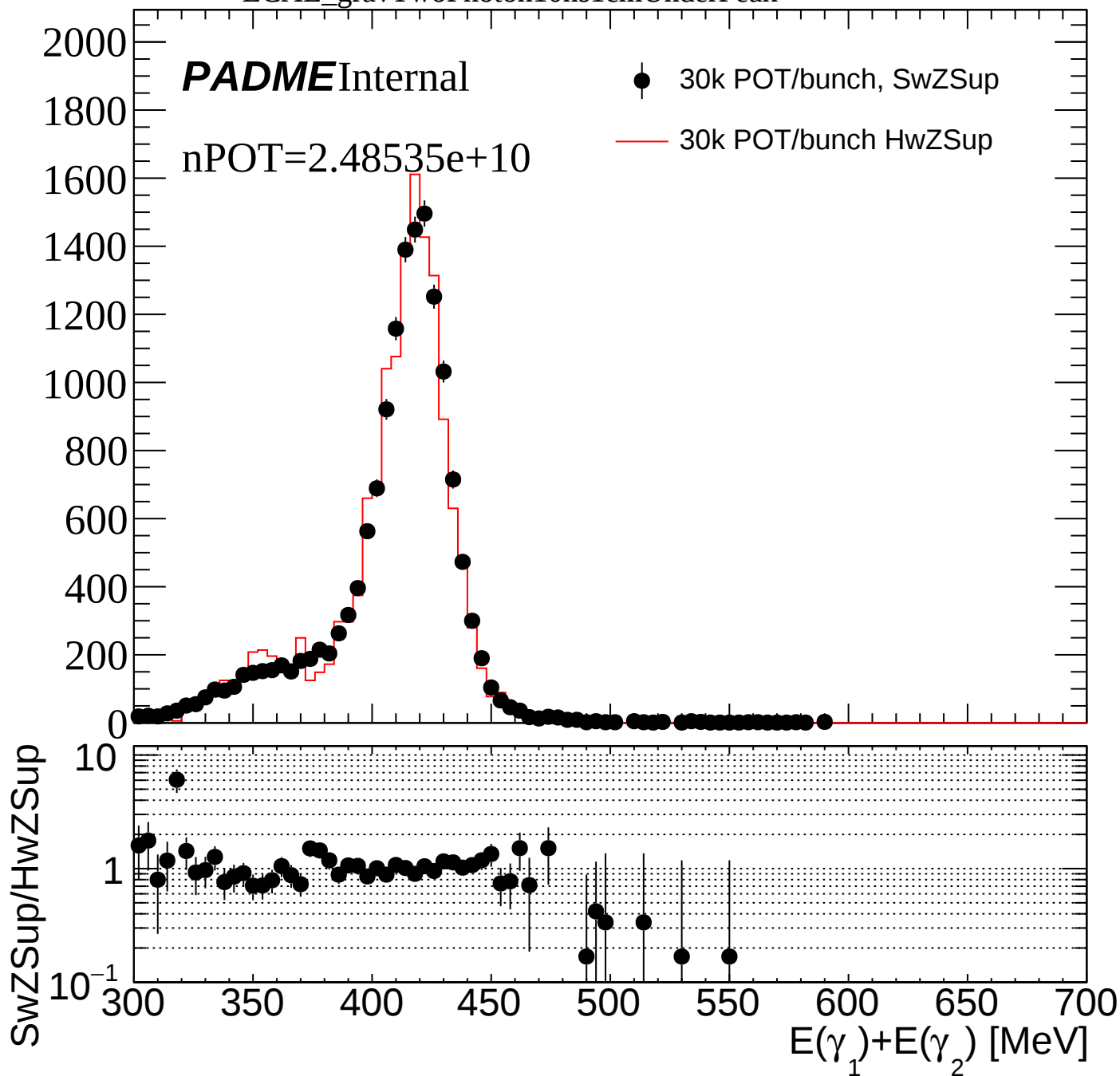
— 30k POT/bunch HwZSup

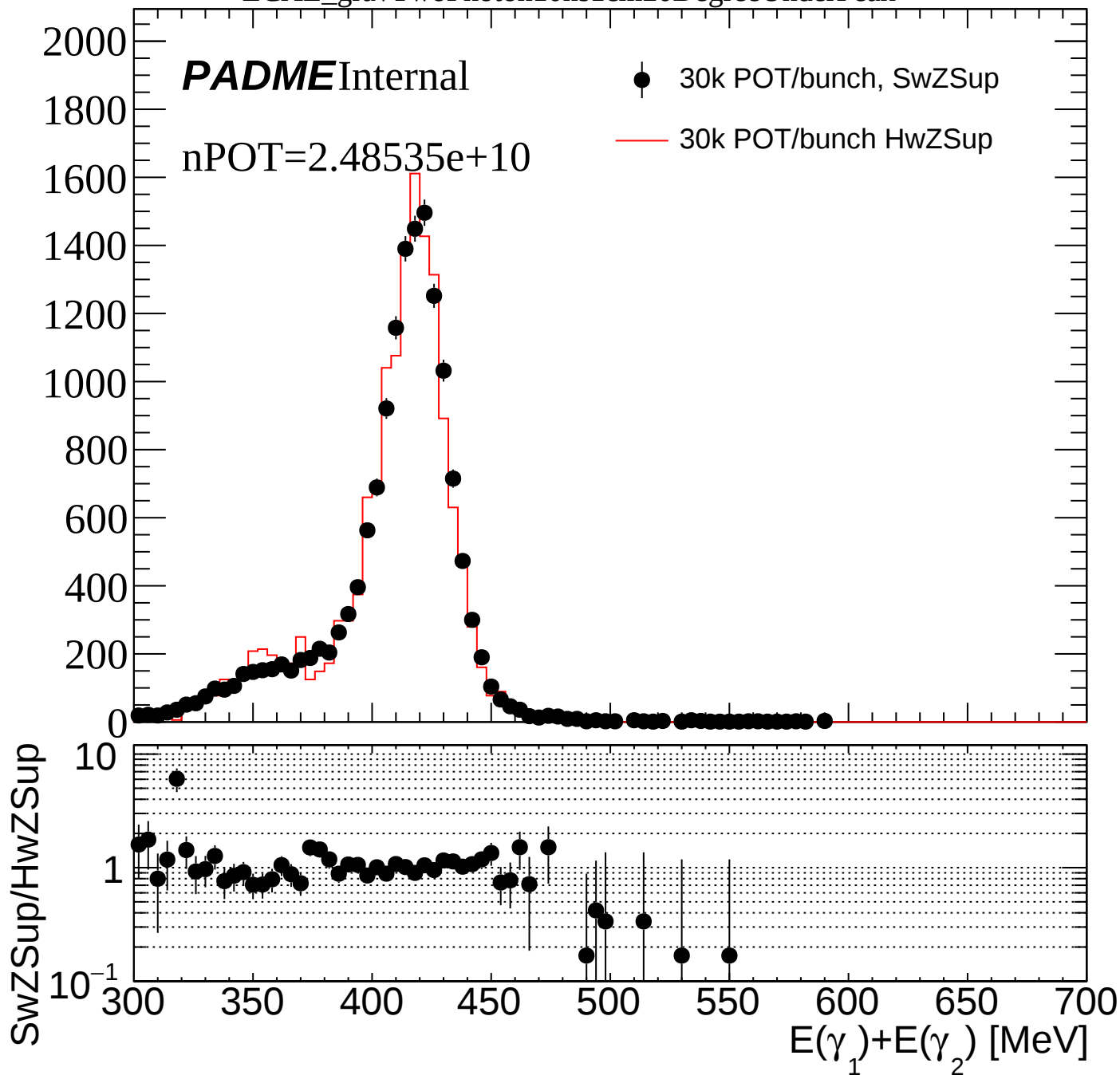
SwZSup/HwZSup

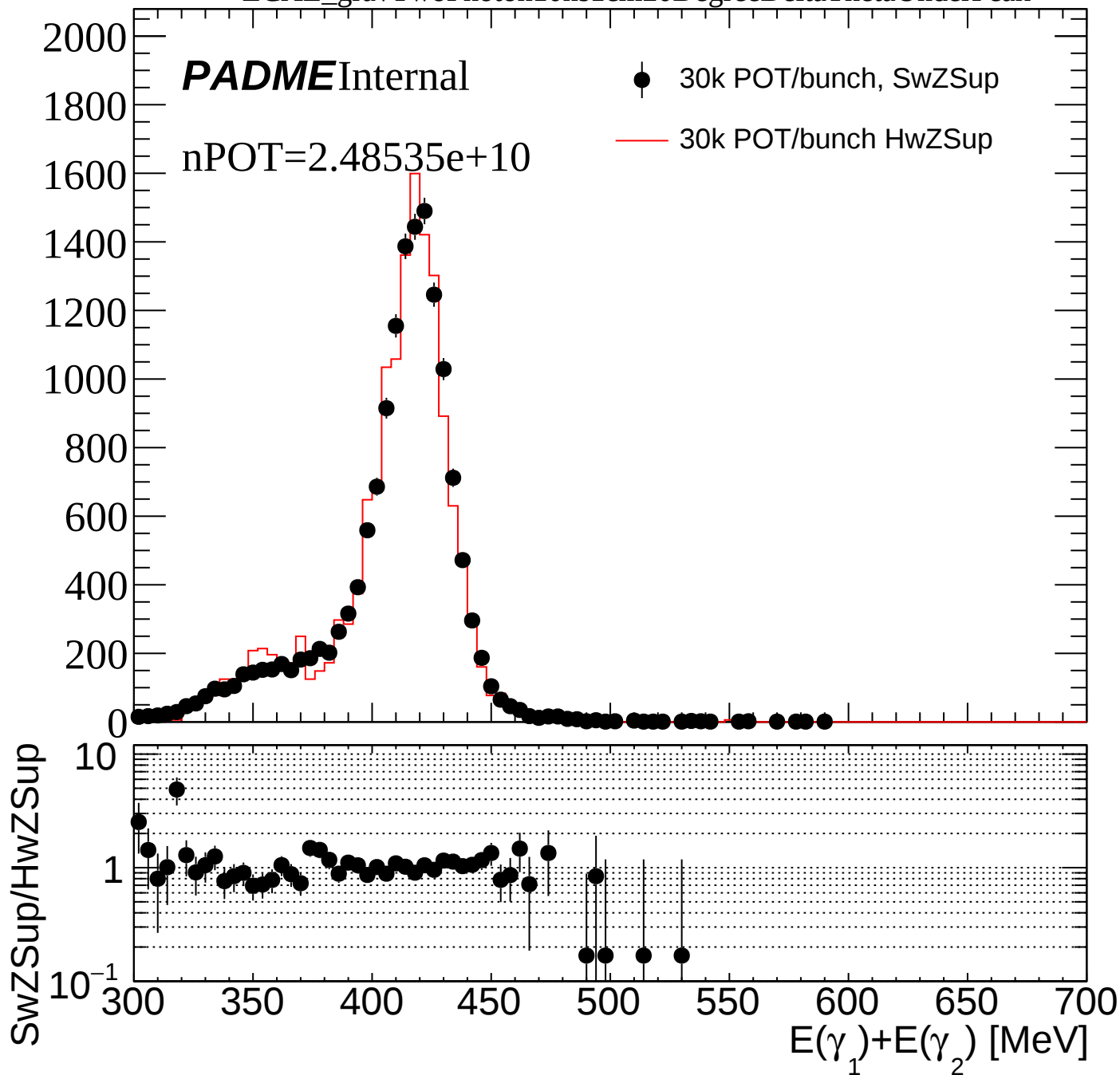
$E(\gamma_1)+E(\gamma_2)$ [MeV]











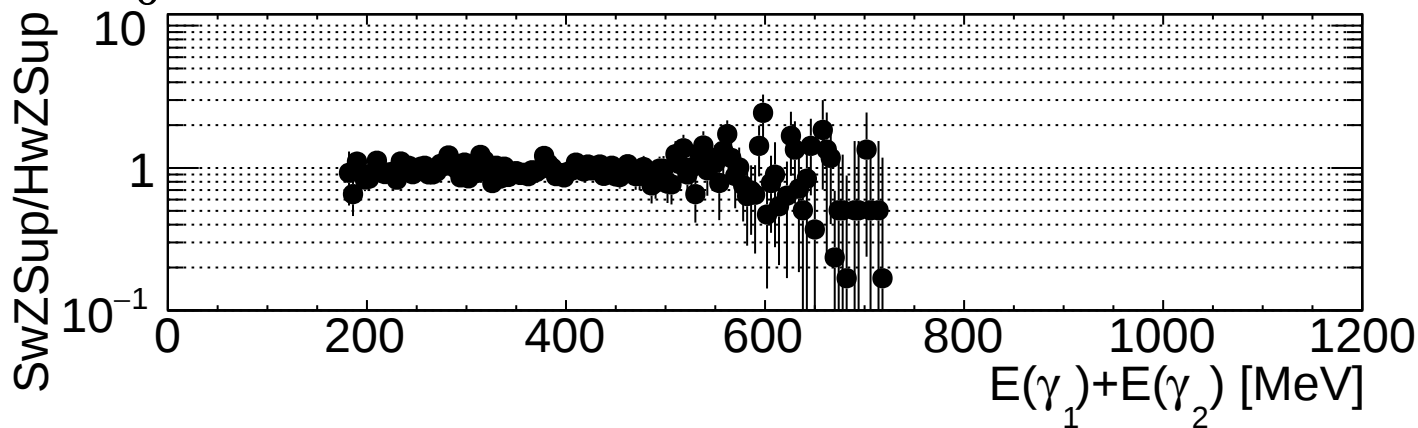
ECAL_twoPhotonInTime10nsEThr90

PADME Internal

nPOT=2.48535e+10

● 30k POT/bunch, SwZSup

— 30k POT/bunch HwZSup



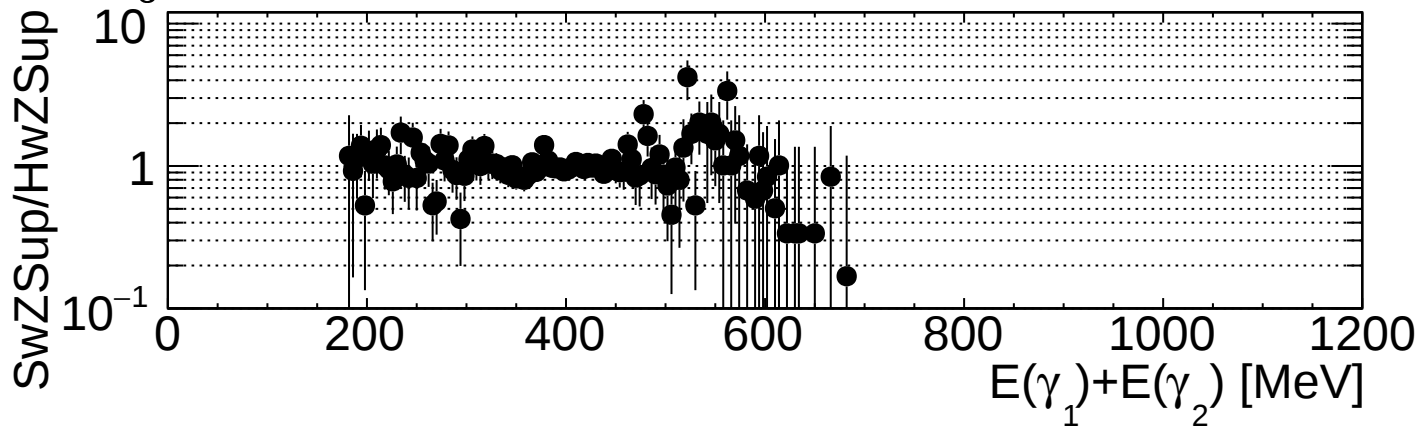
ECAL_twoPhotonInTime10ns20DegreeEThr90

PADMEInternal

nPOT=2.48535e+10

● 30k POT/bunch, SwZSup

— 30k POT/bunch HwZSup



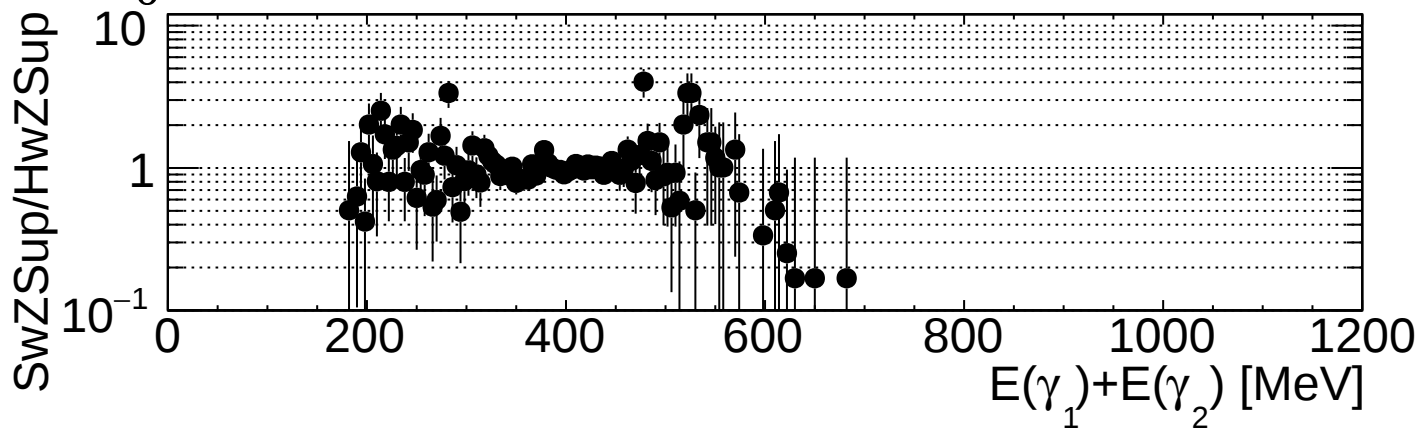
ECAL_twoPhotonInTime10ns20DegreeDeltaThetaEThr90

PADMEInternal

nPOT=2.48535e+10

● 30k POT/bunch, SwZSup

— 30k POT/bunch HwZSup



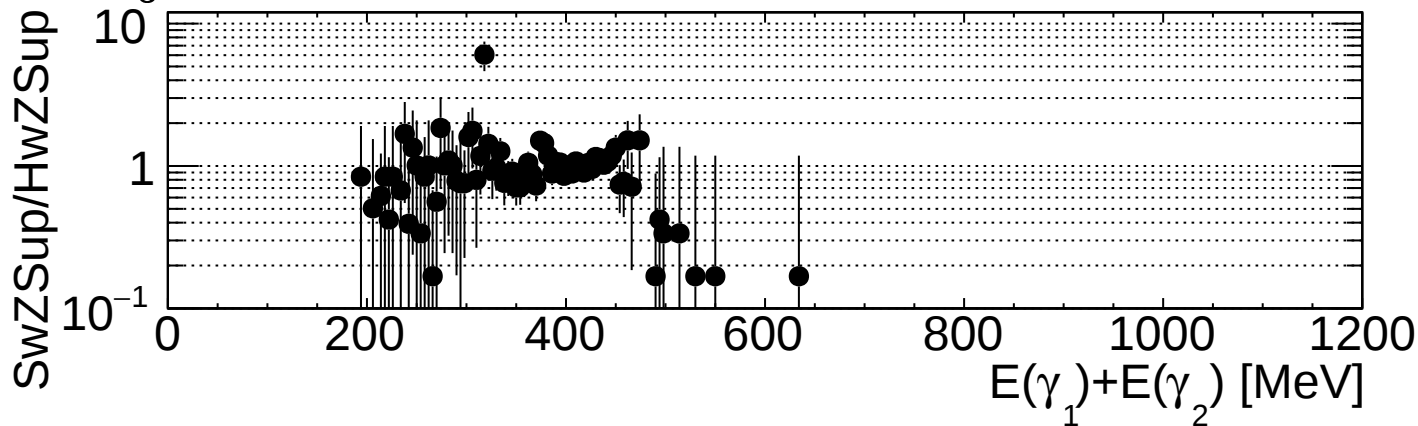
ECAL_gravTwoPhoton10ns1cmEThr90

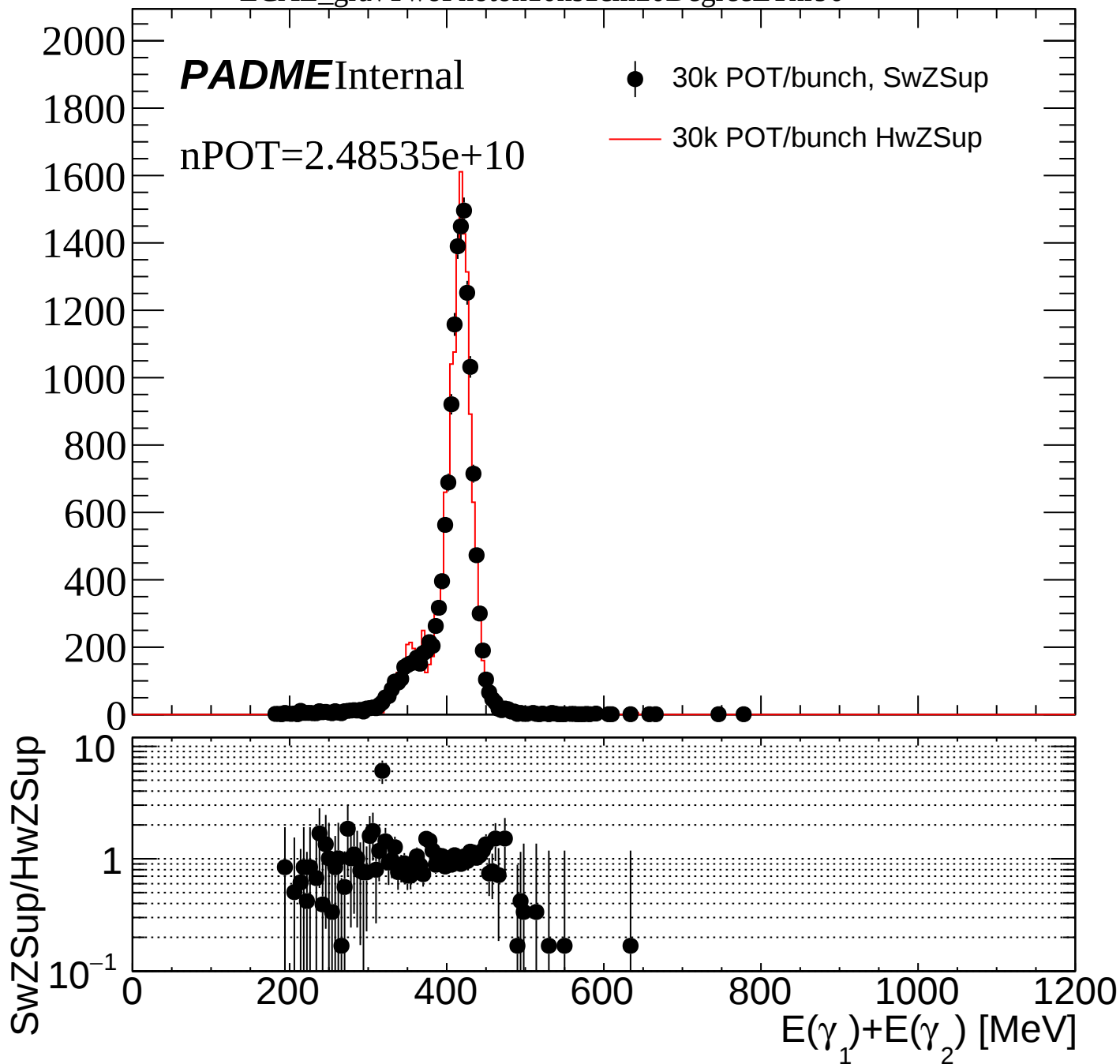
PADME Internal

nPOT=2.48535e+10

● 30k POT/bunch, SwZSup

— 30k POT/bunch HwZSup





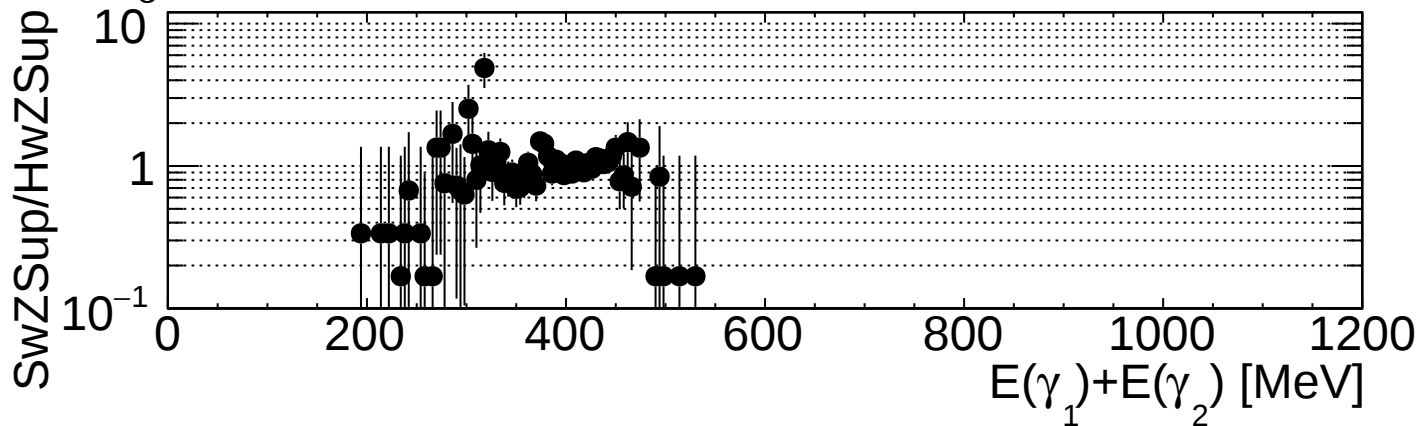
ECAL_gravTwoPhoton10ns1cm20DegreeDeltaThetaEThr90

PADME Internal

nPOT=2.48535e+10

● 30k POT/bunch, SwZSup

— 30k POT/bunch HwZSup



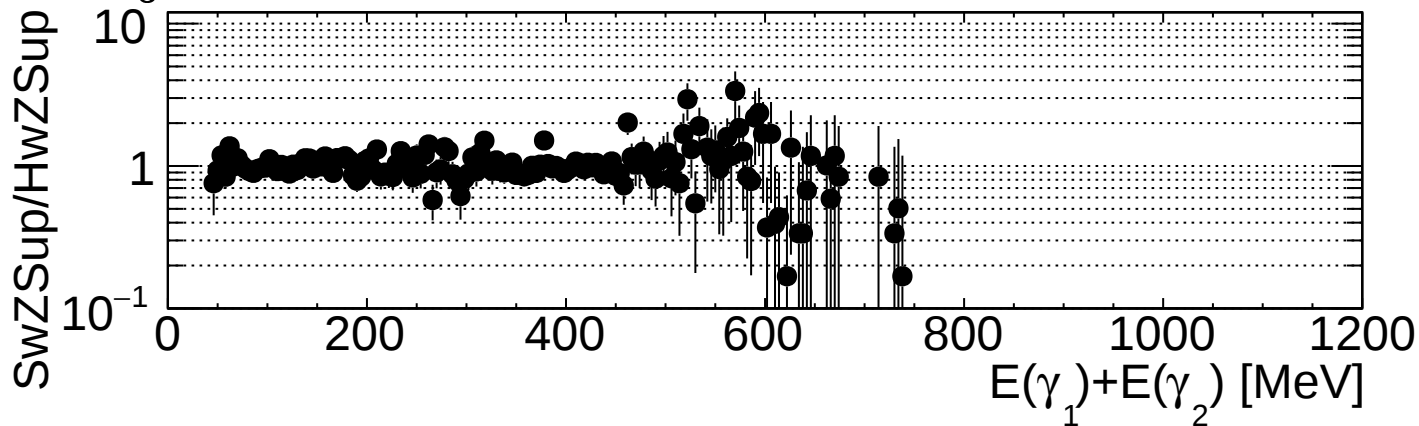
ECAL_gravTwoPhoton10ns5cm

PADME Internal

nPOT=2.48535e+10

● 30k POT/bunch, SwZSup

— 30k POT/bunch HwZSup



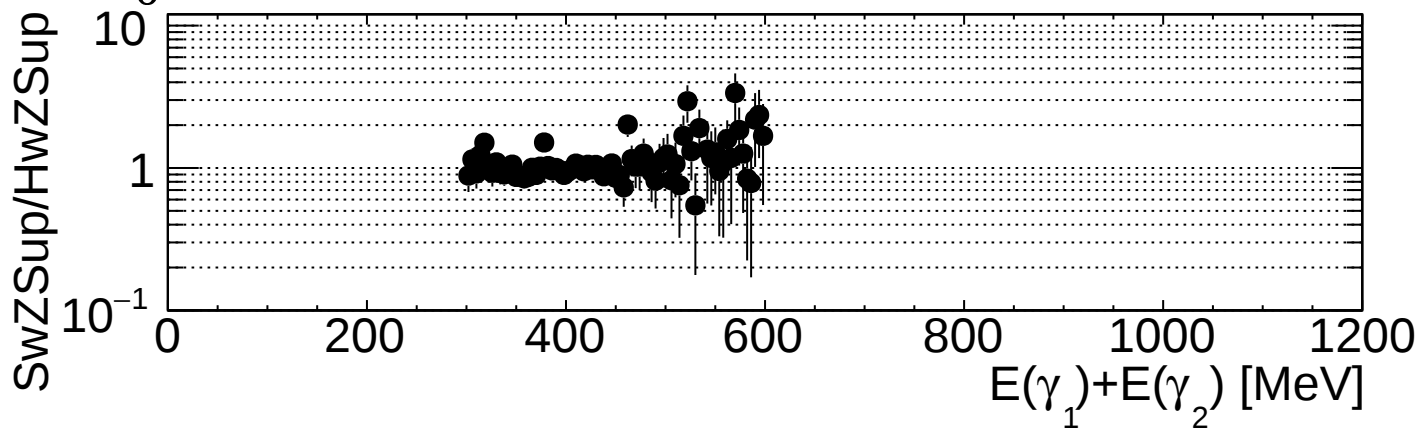
ECAL_gravTwoPhoton10ns5cmUnderPeak

PADME Internal

nPOT=2.48535e+10

● 30k POT/bunch, SwZSup

— 30k POT/bunch HwZSup

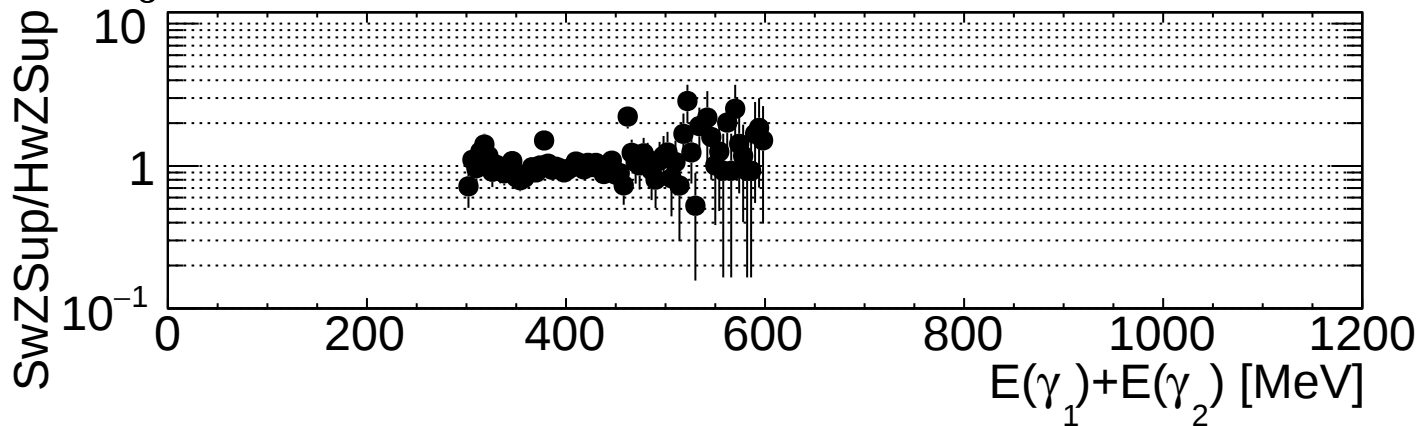


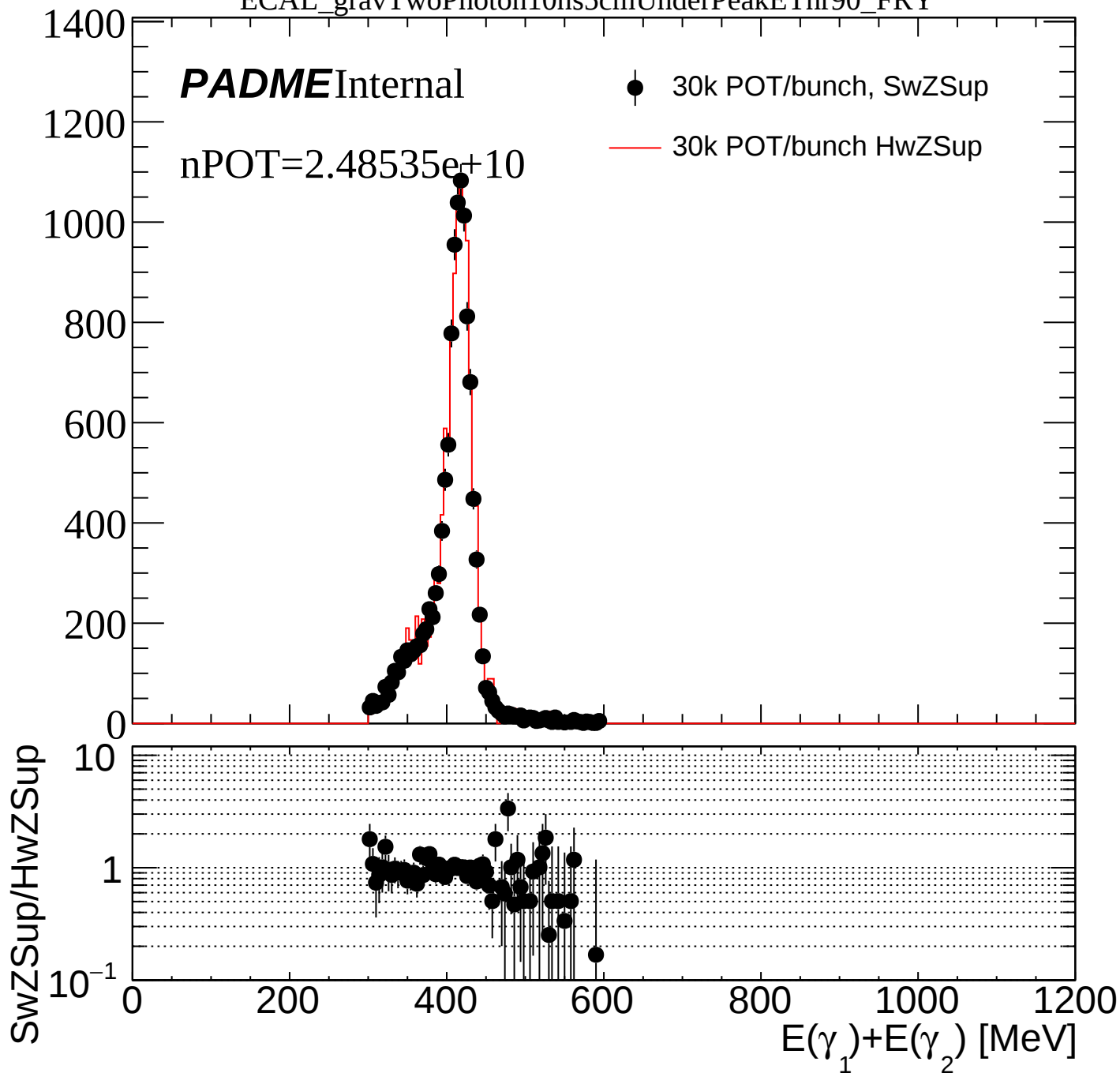
PADMEInternal

nPOT=2.48535e+10

● 30k POT/bunch, SwZSup

— 30k POT/bunch HwZSup





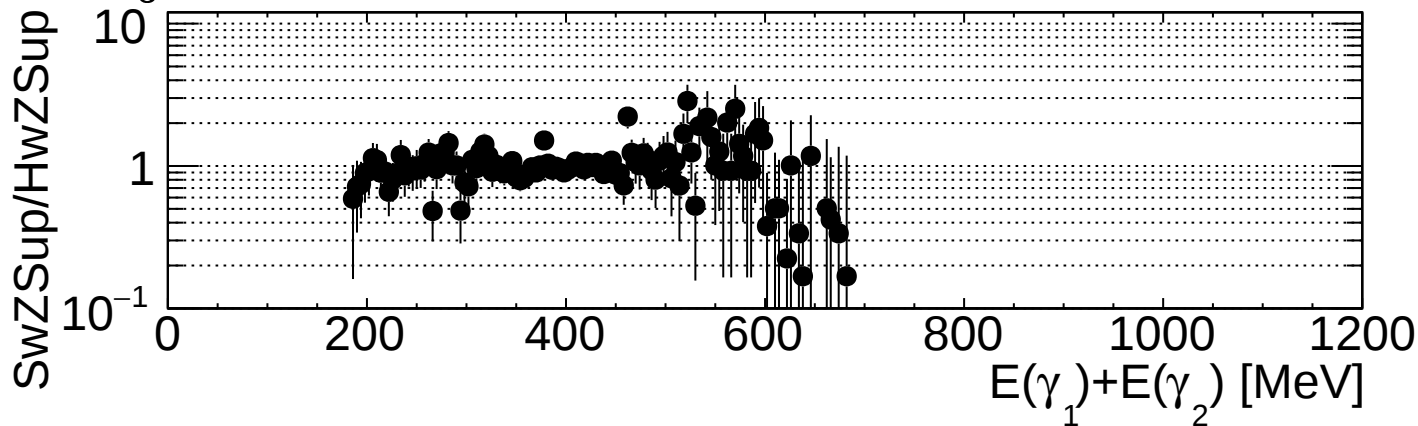
ECAL_gravTwoPhoton10ns5cmEThr90

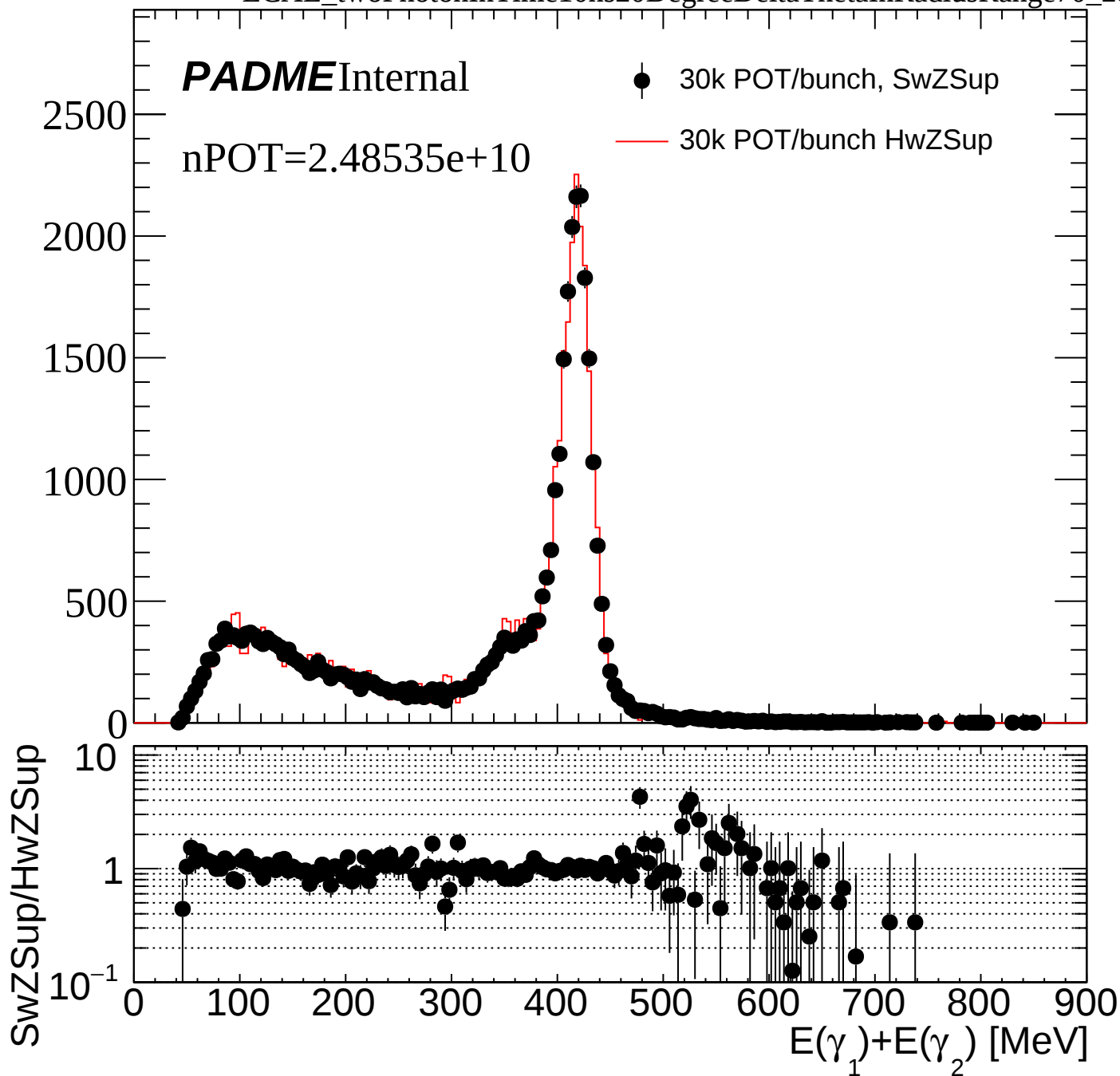
PADME Internal

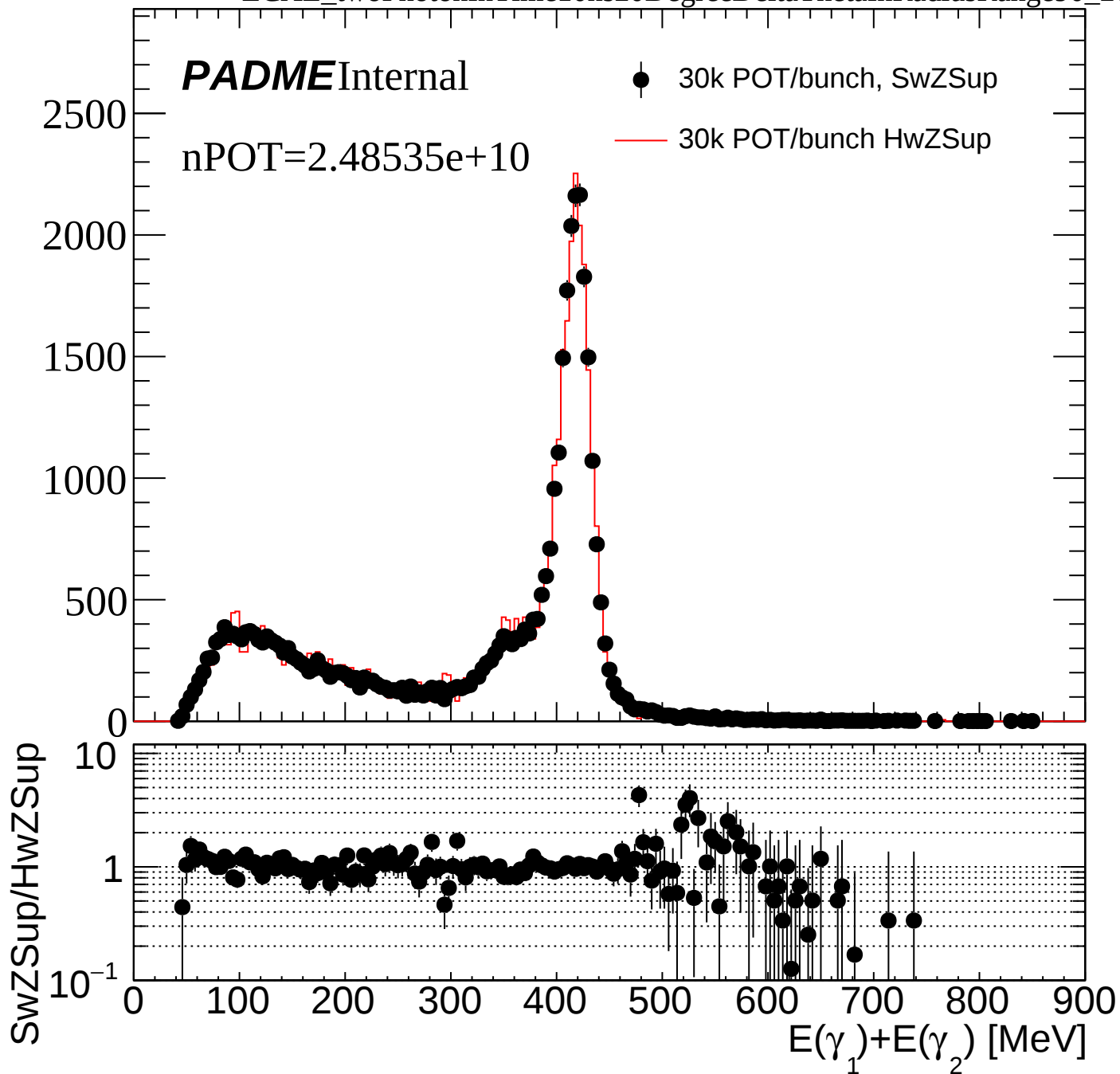
nPOT=2.48535e+10

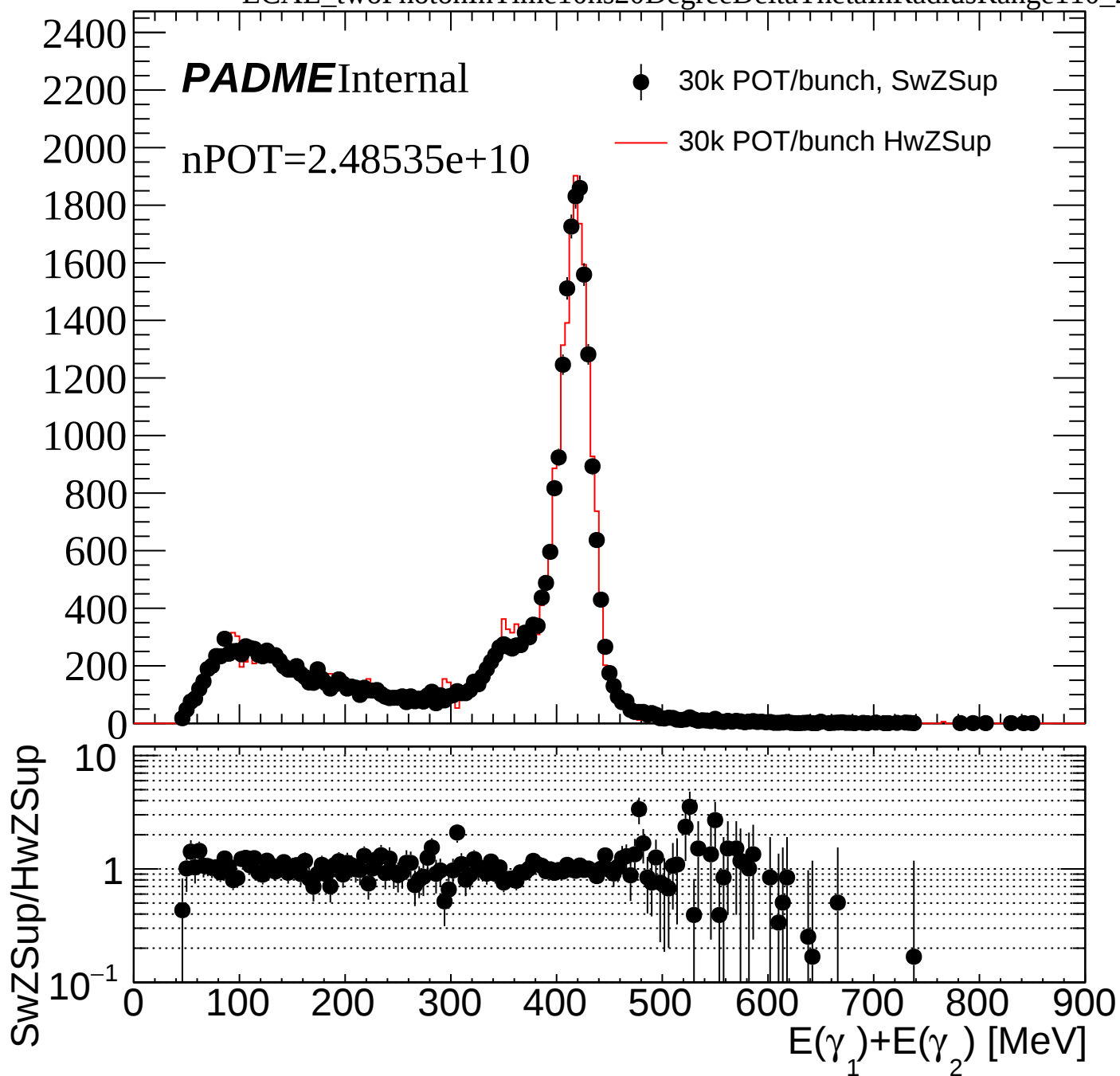
● 30k POT/bunch, SwZSup

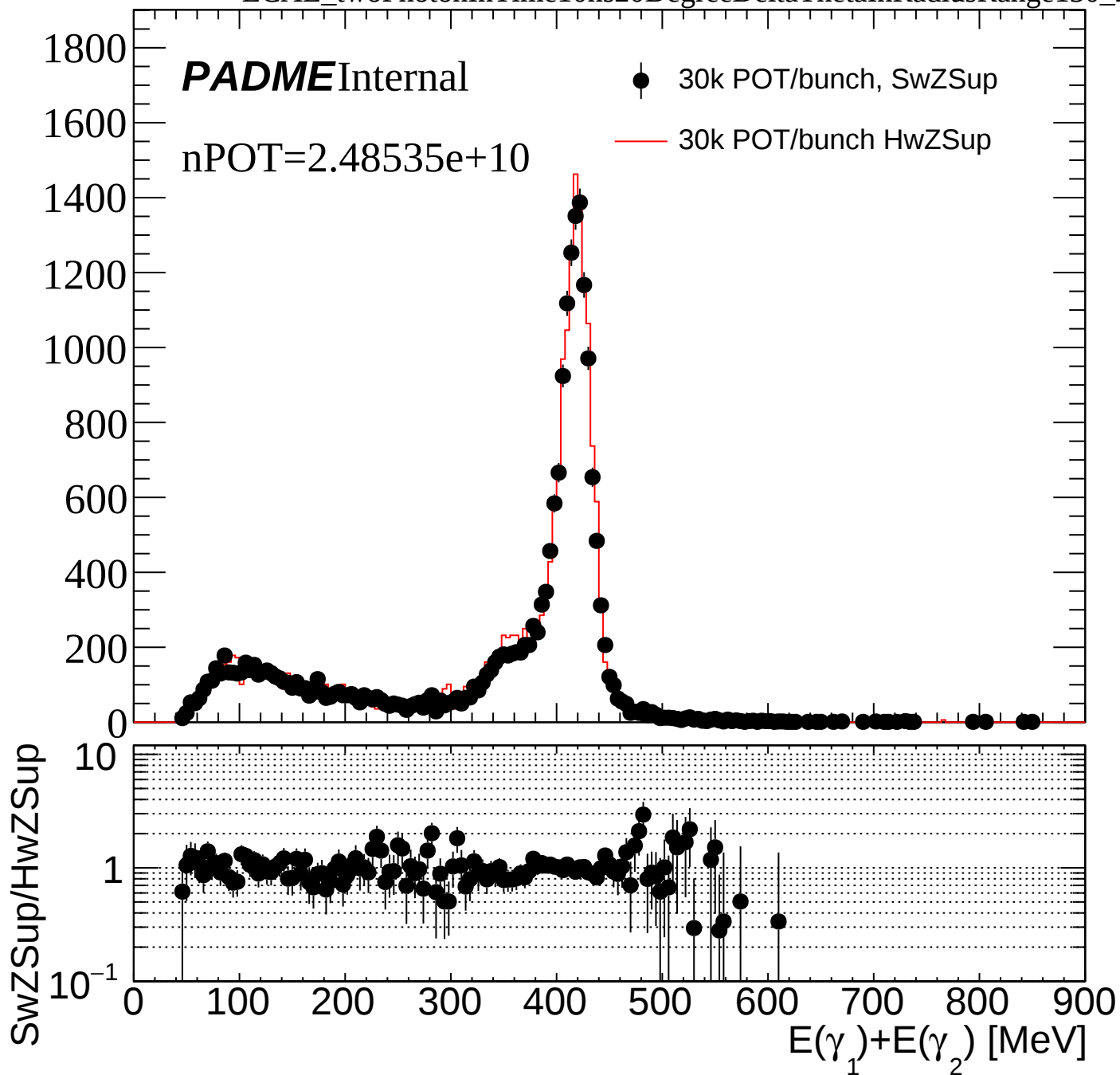
— 30k POT/bunch HwZSup

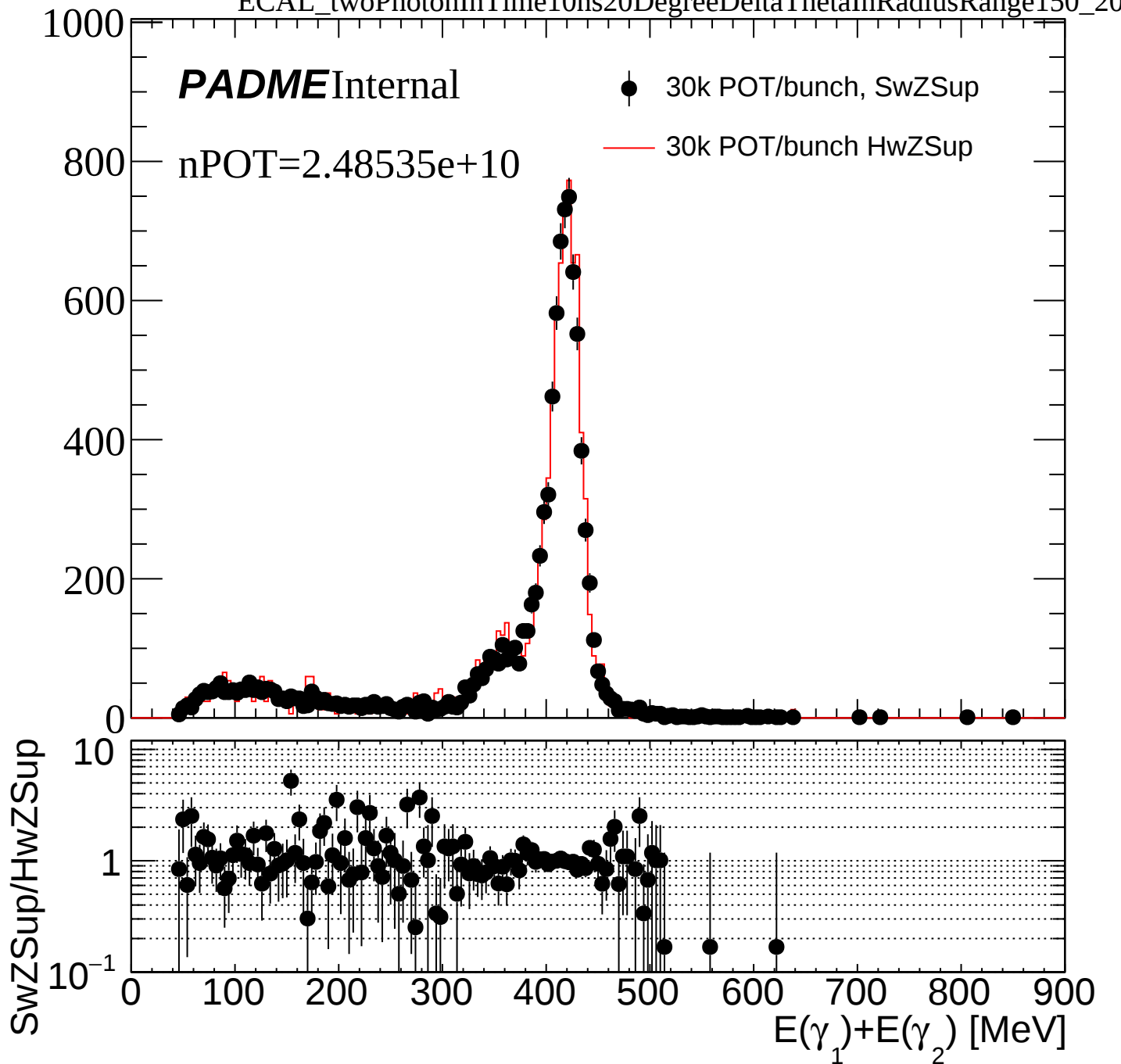


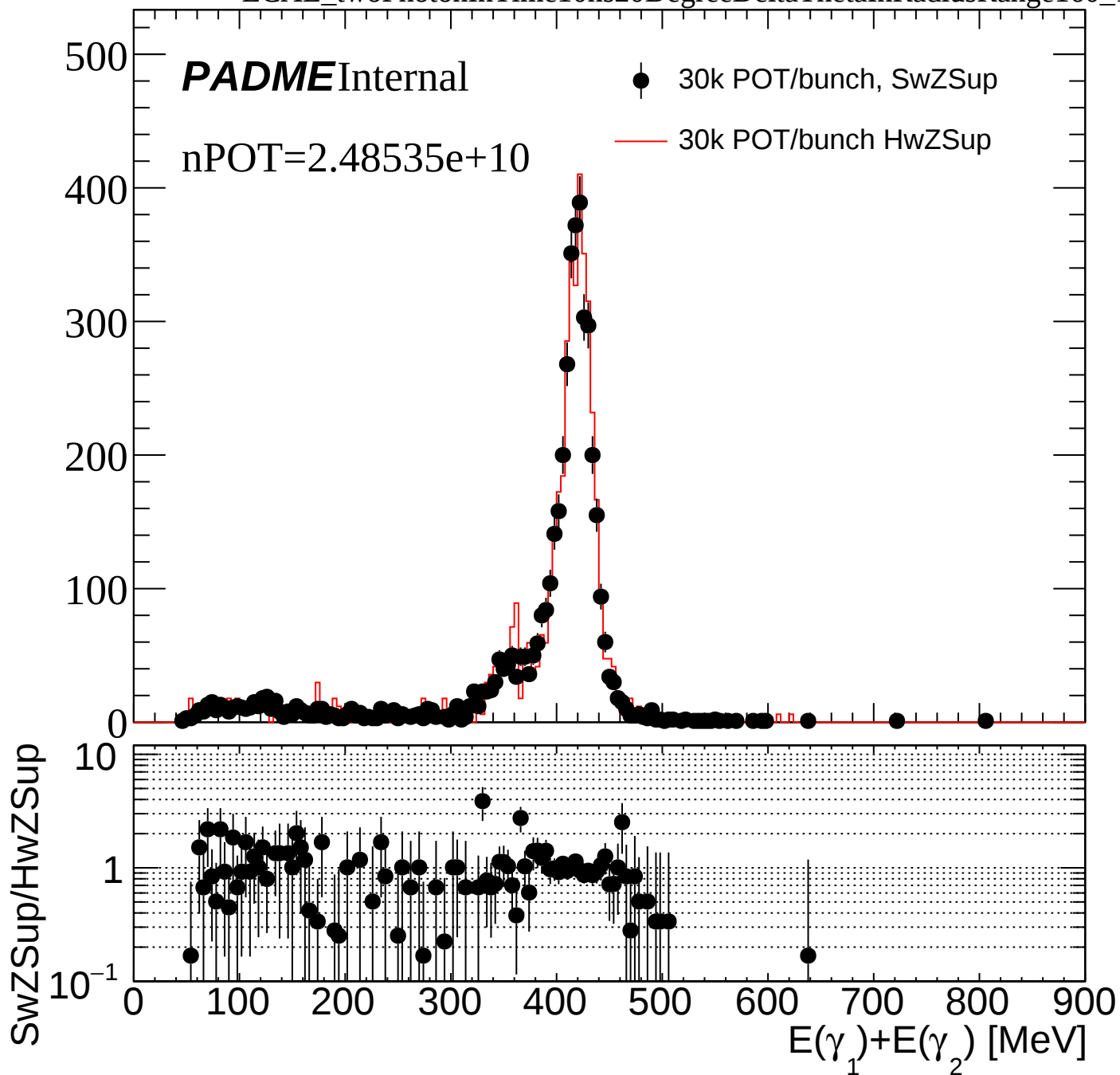


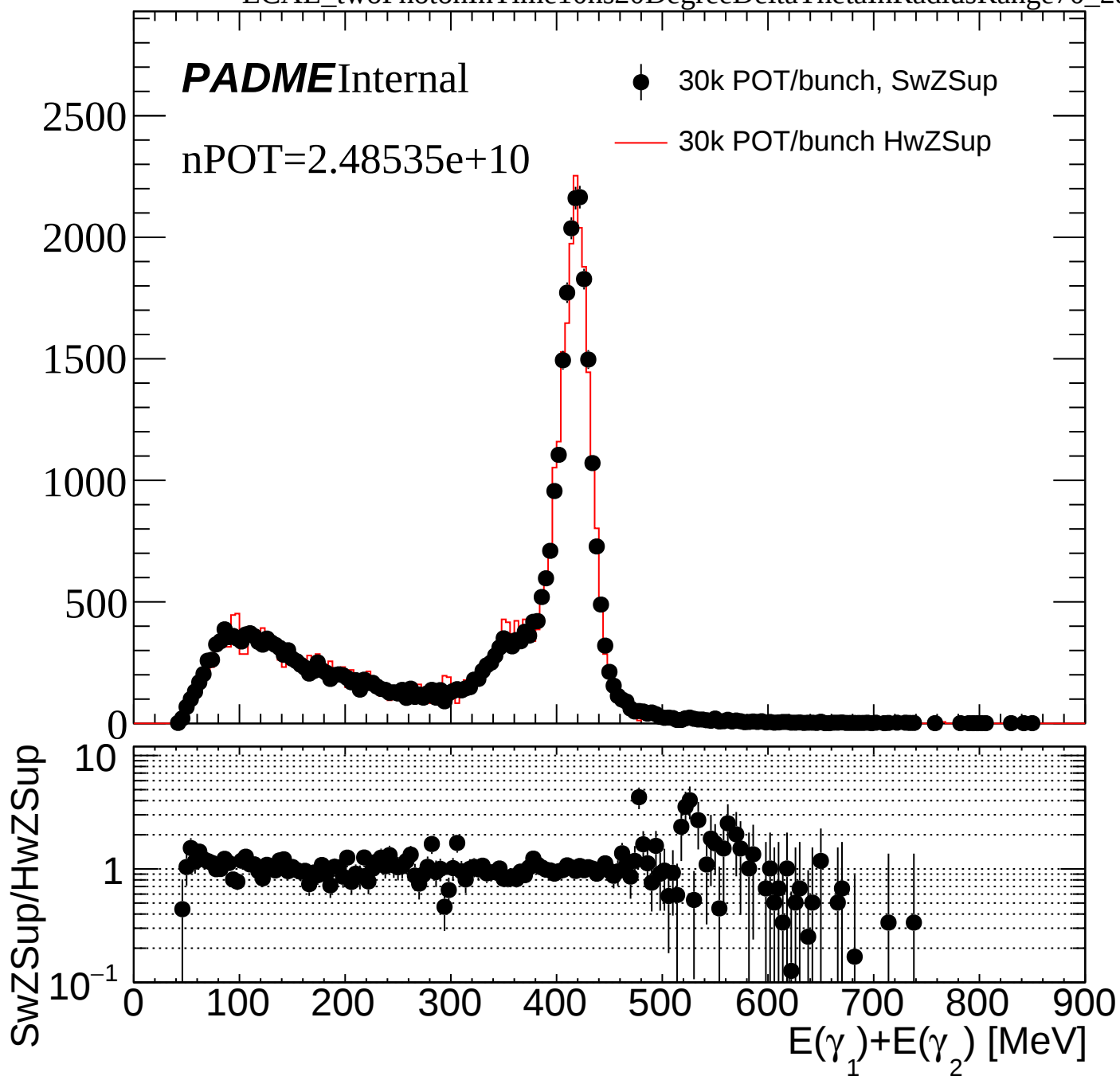


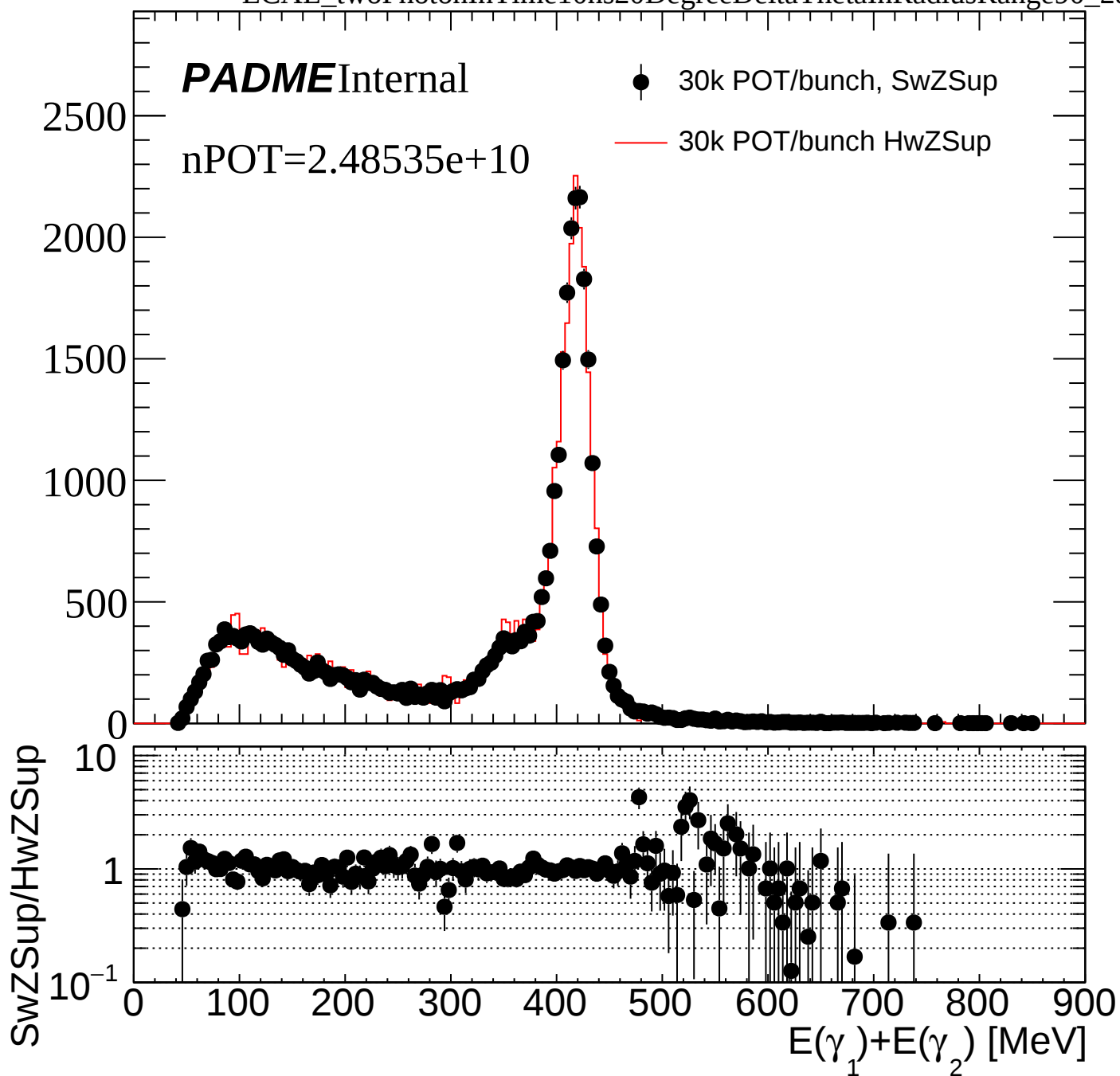


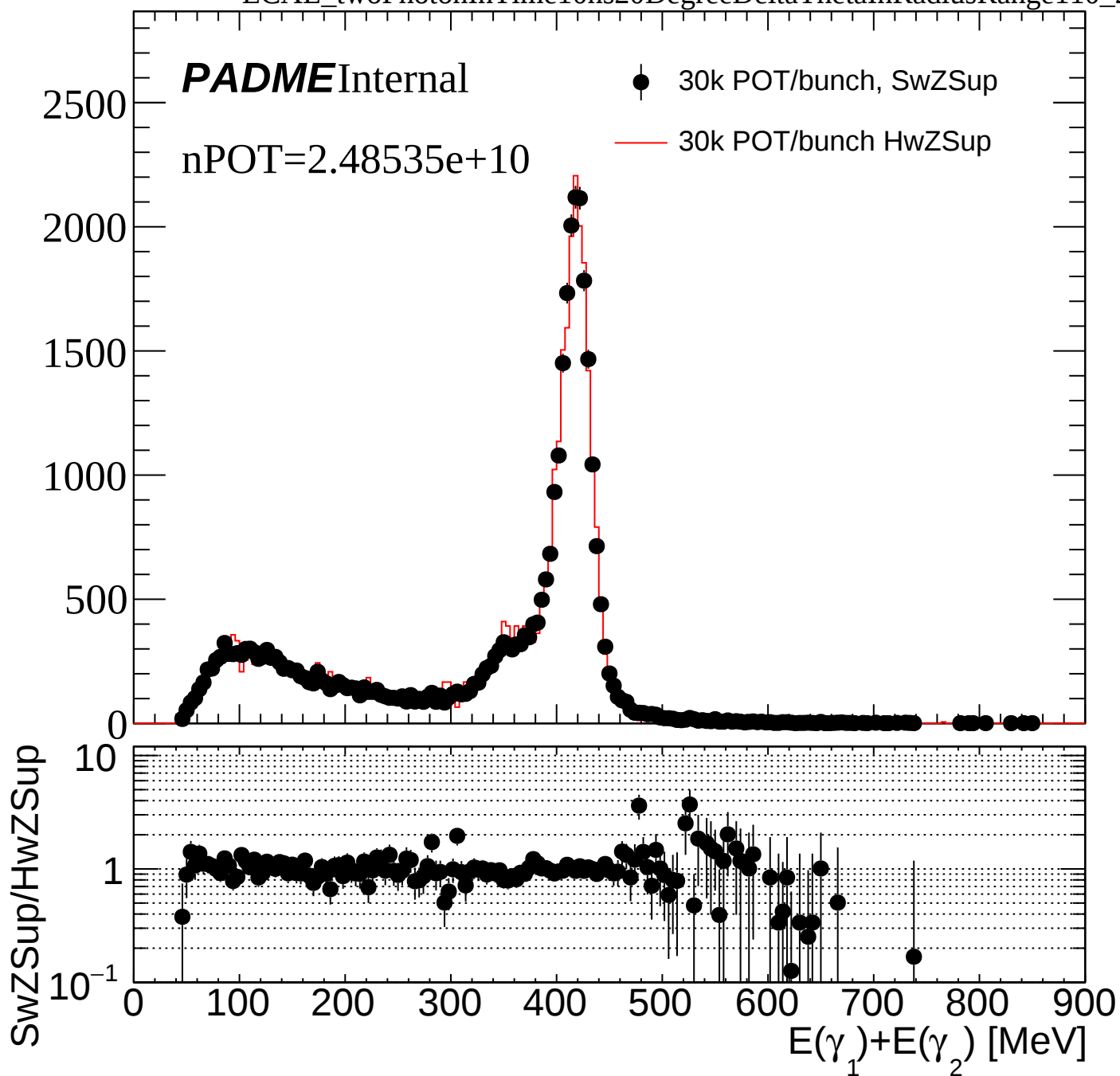


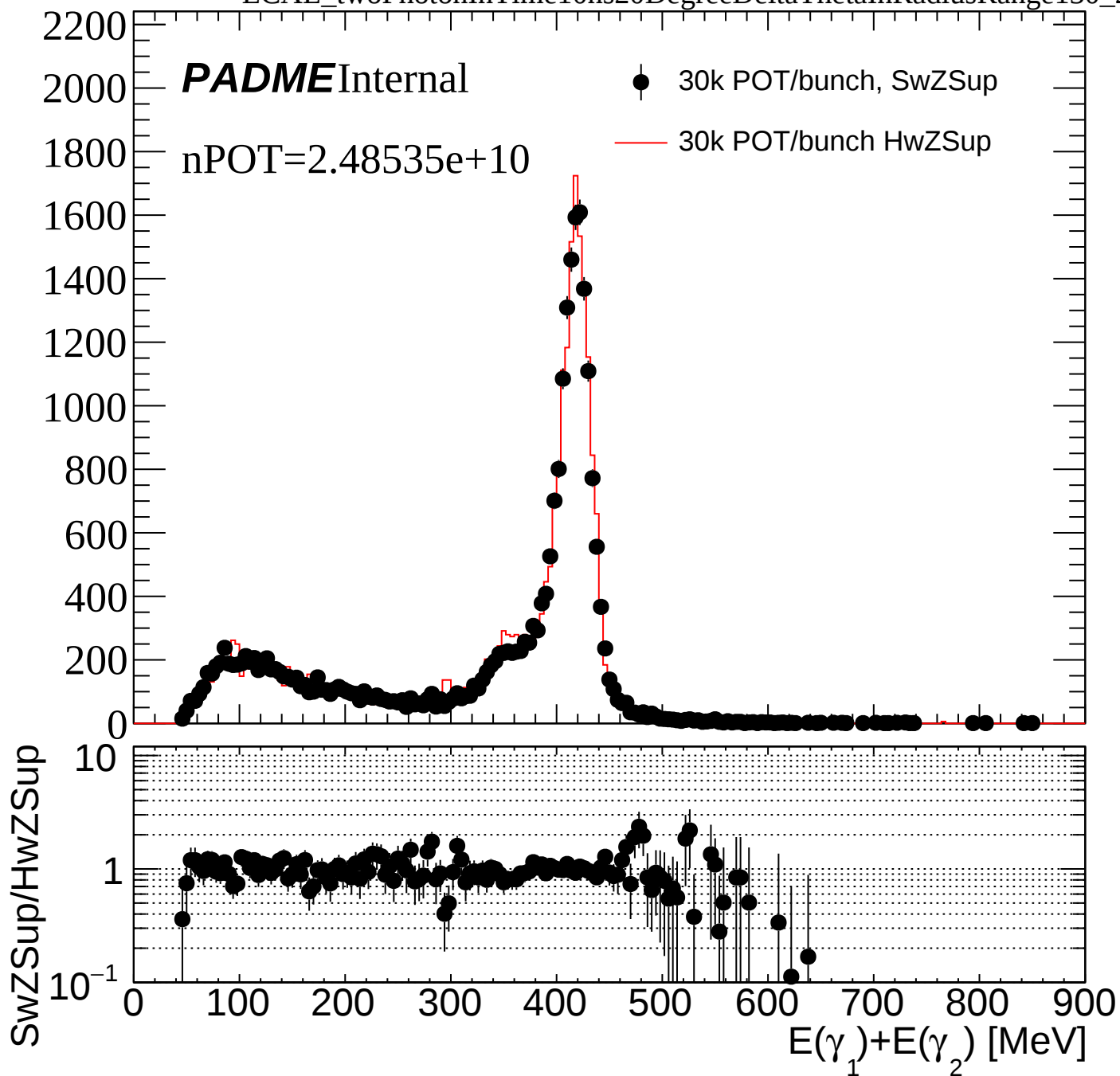


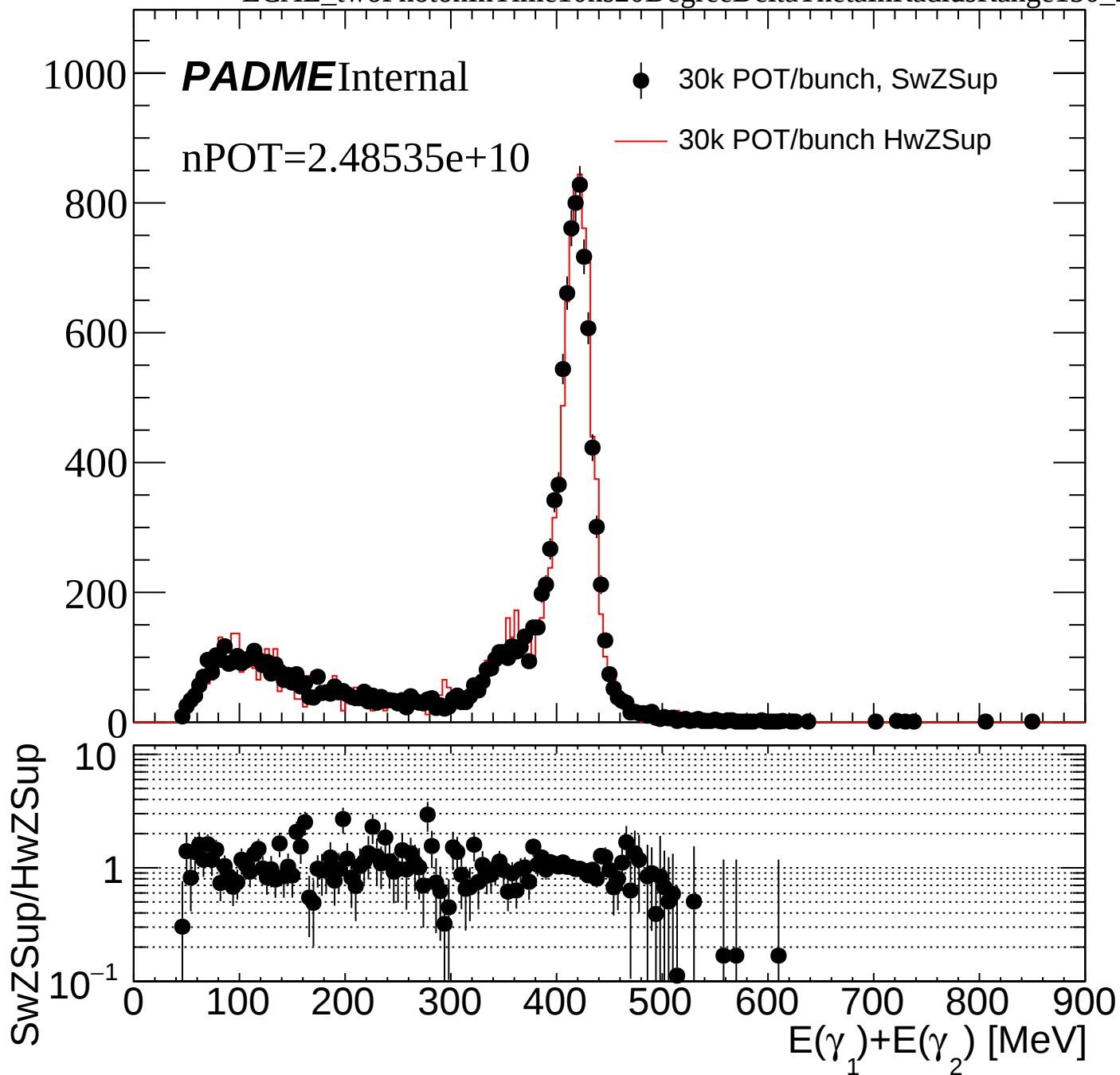


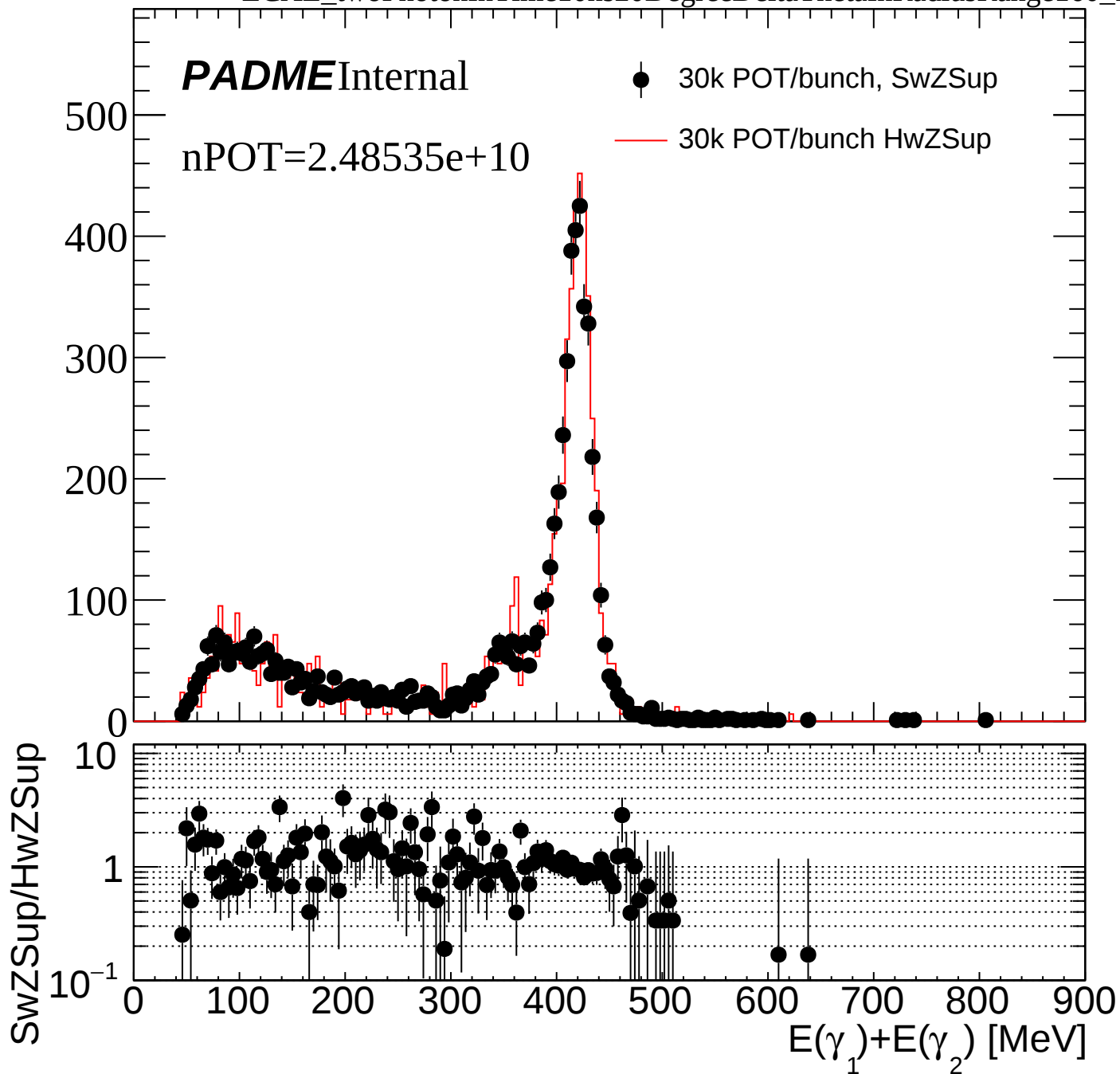


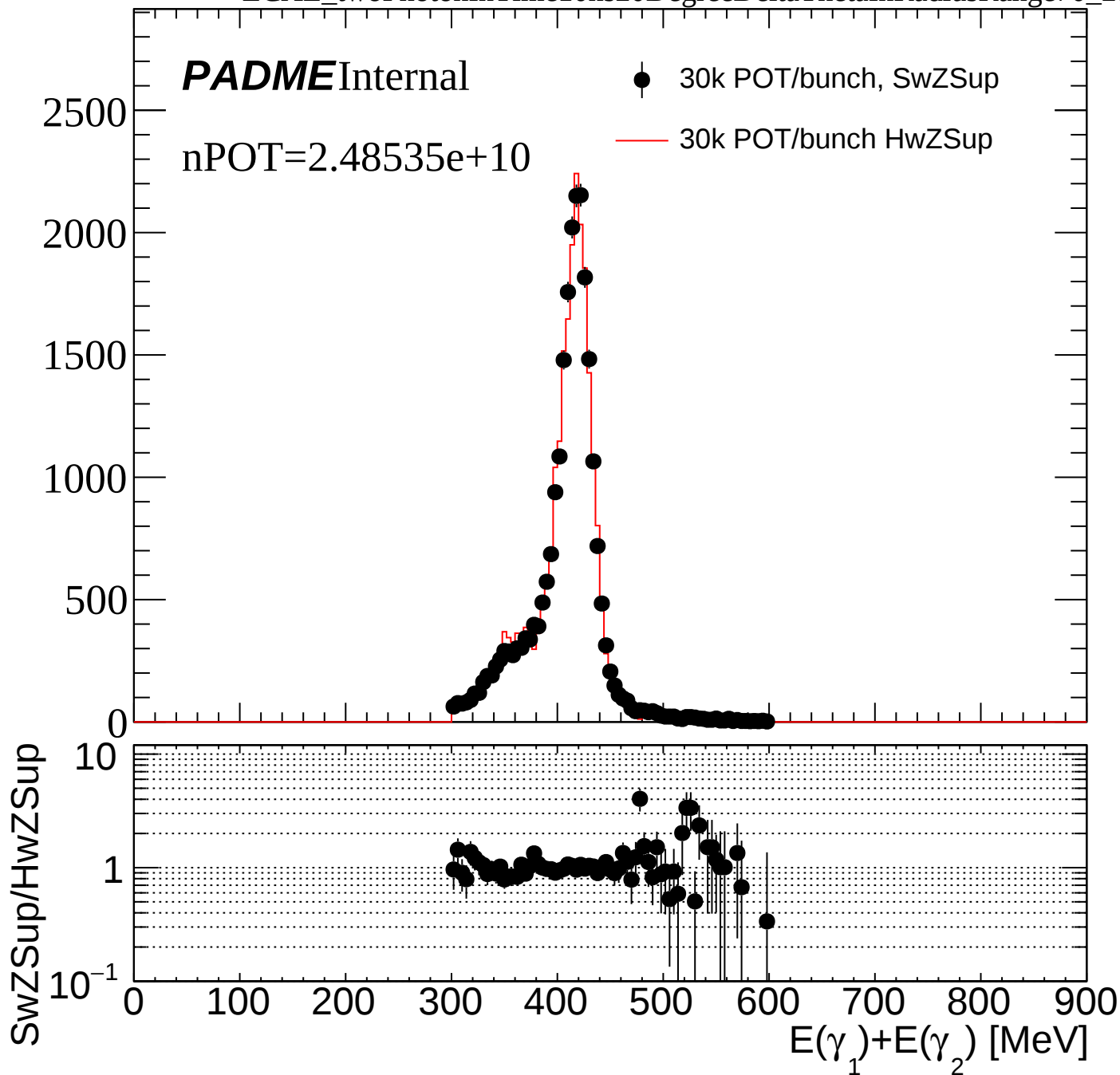


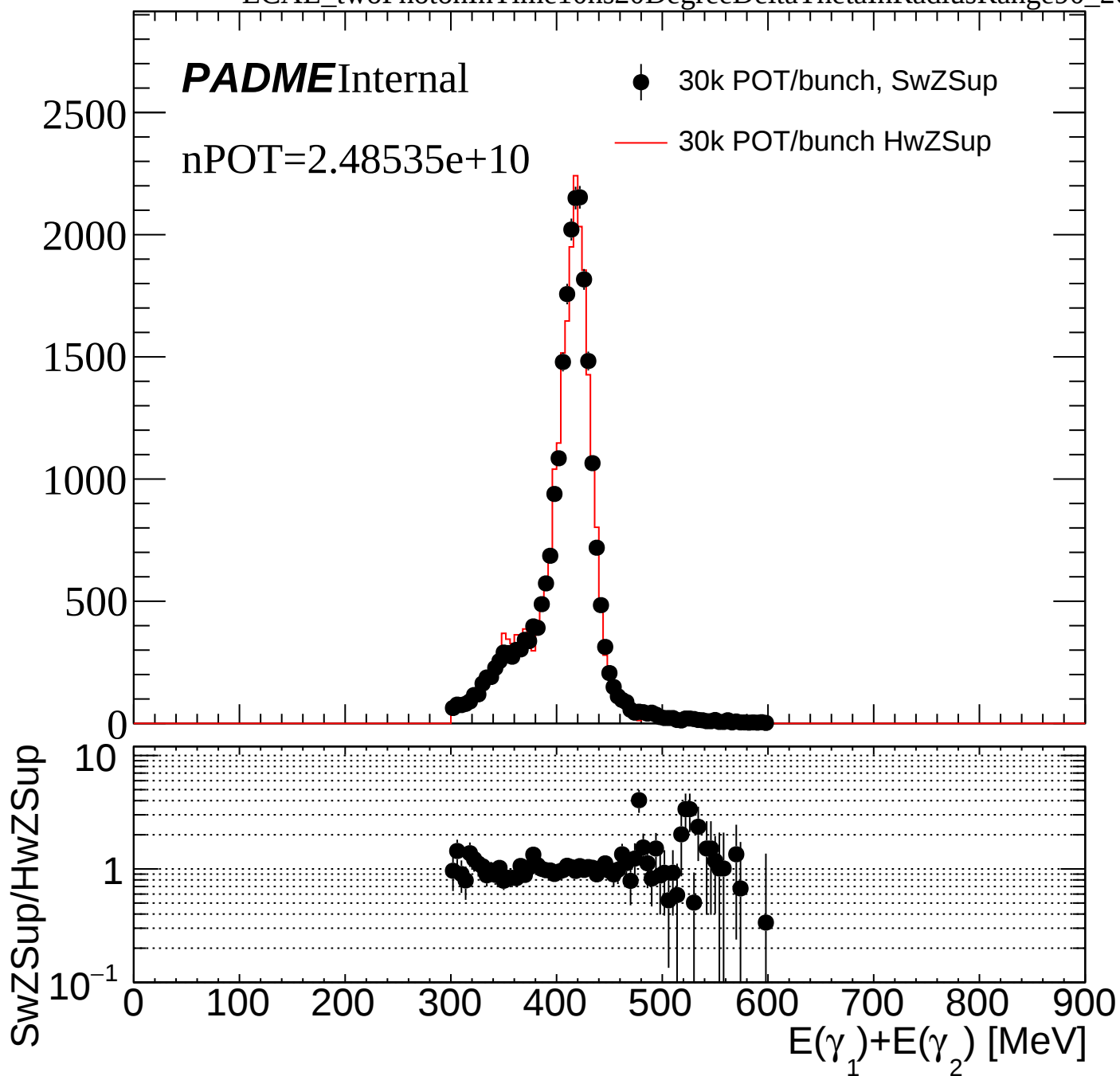


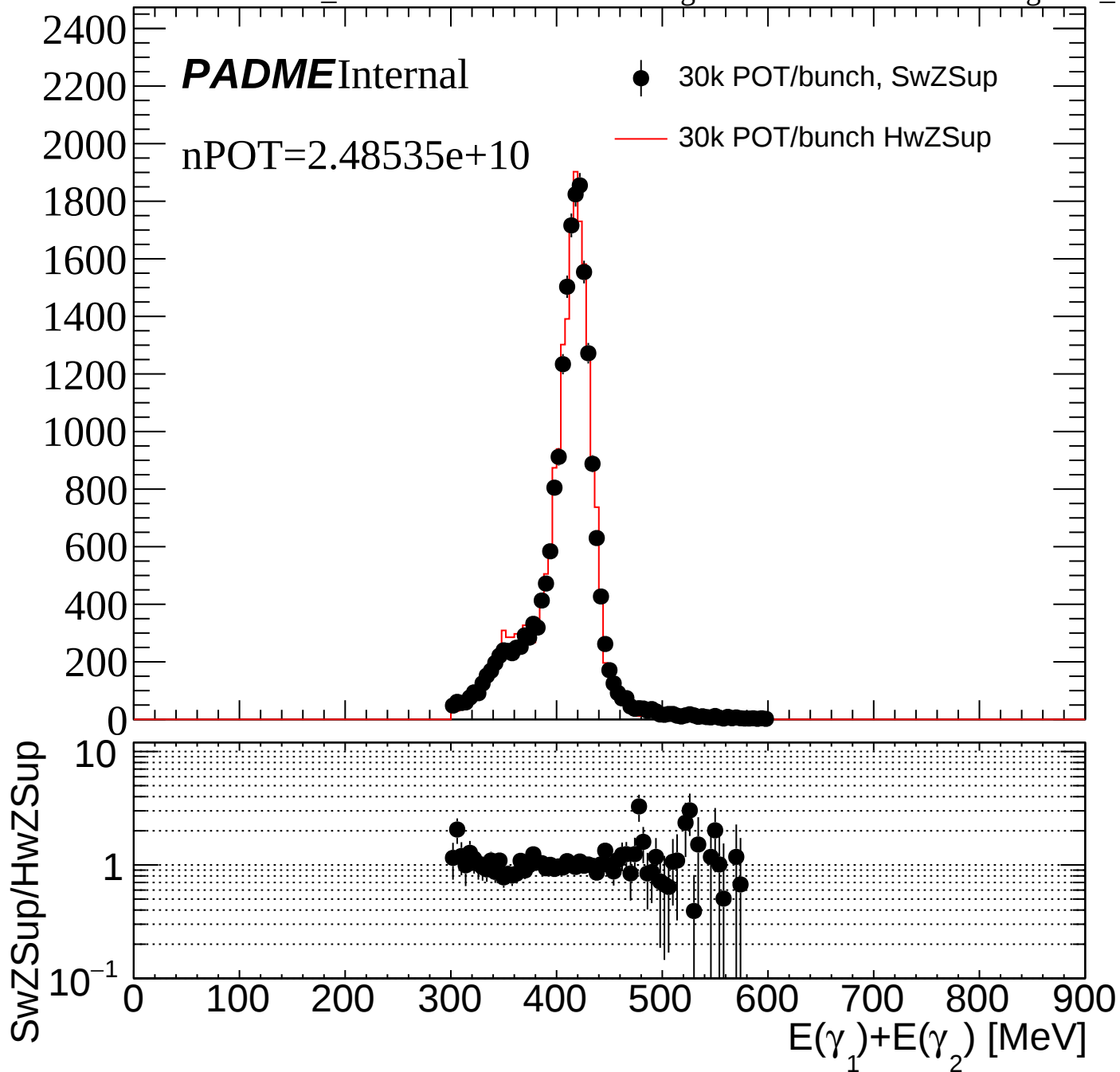


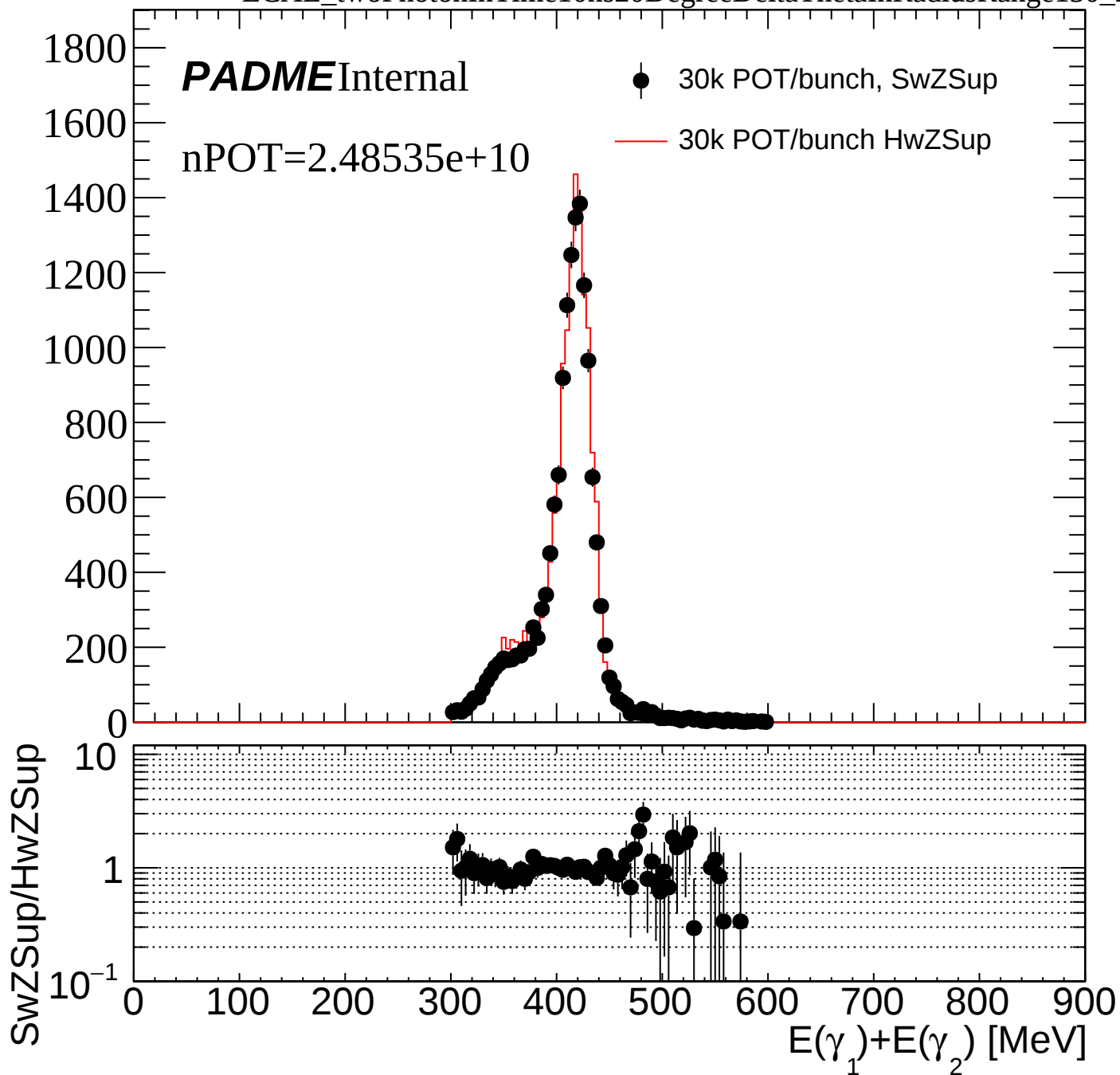


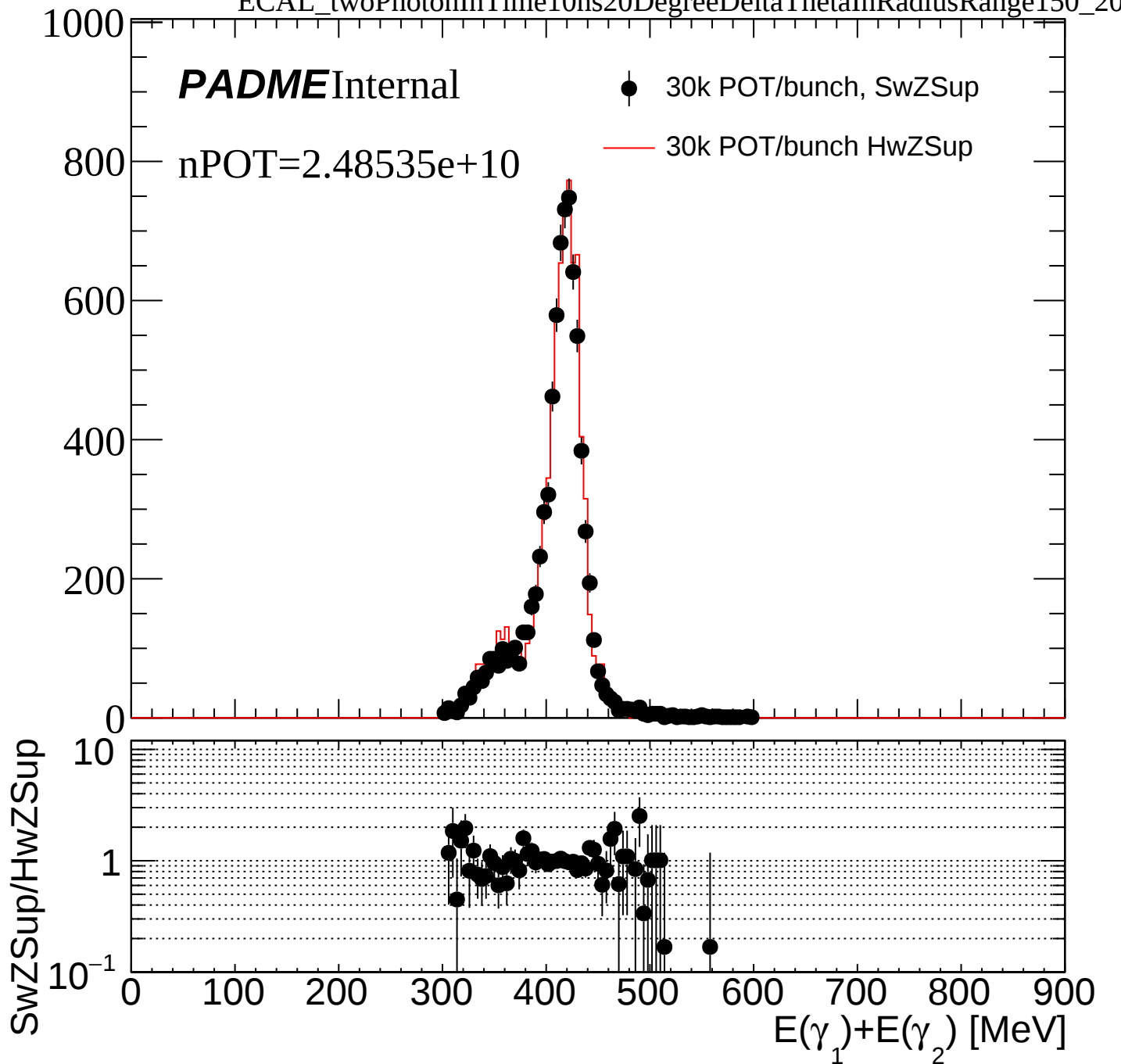


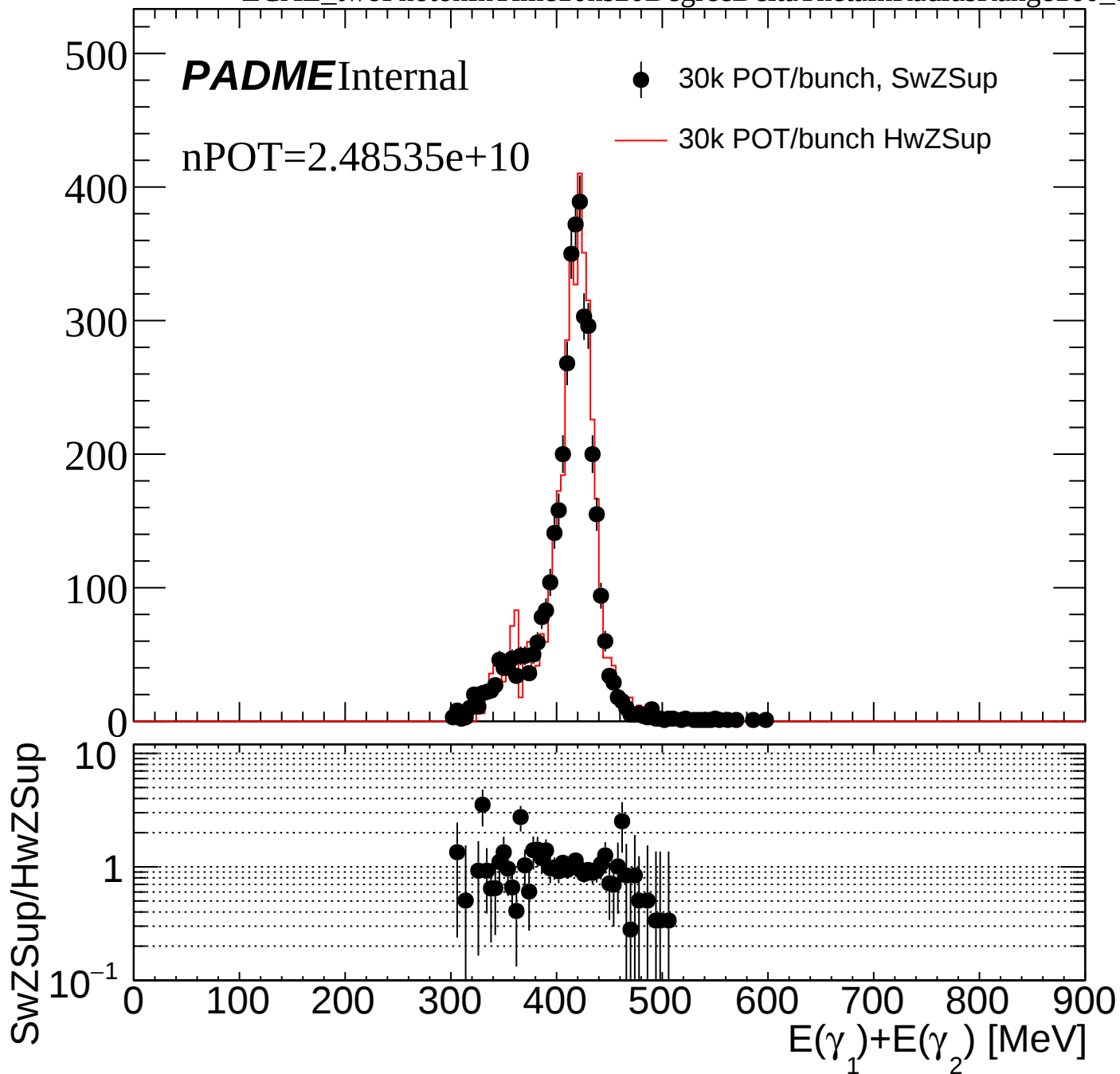


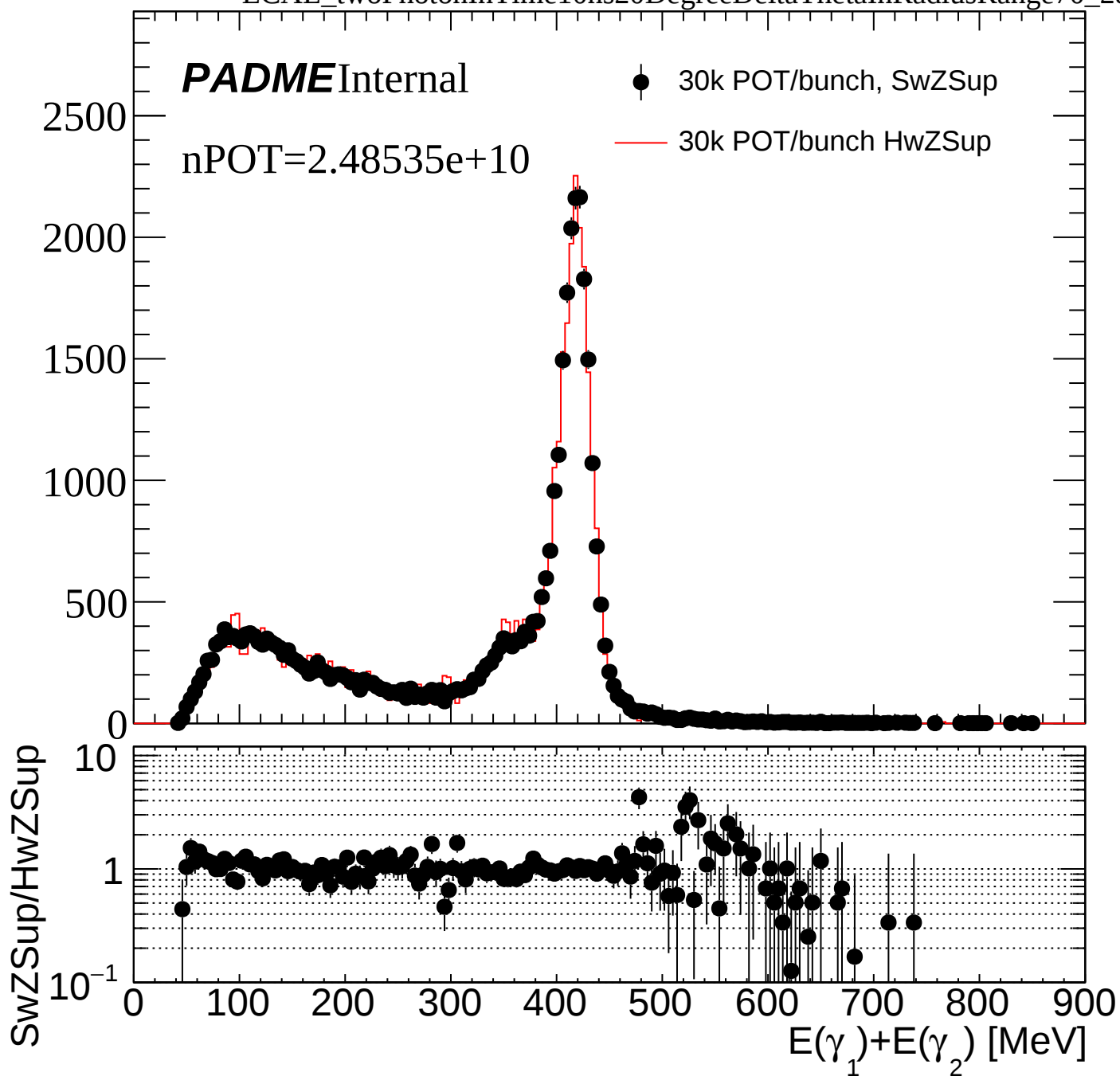


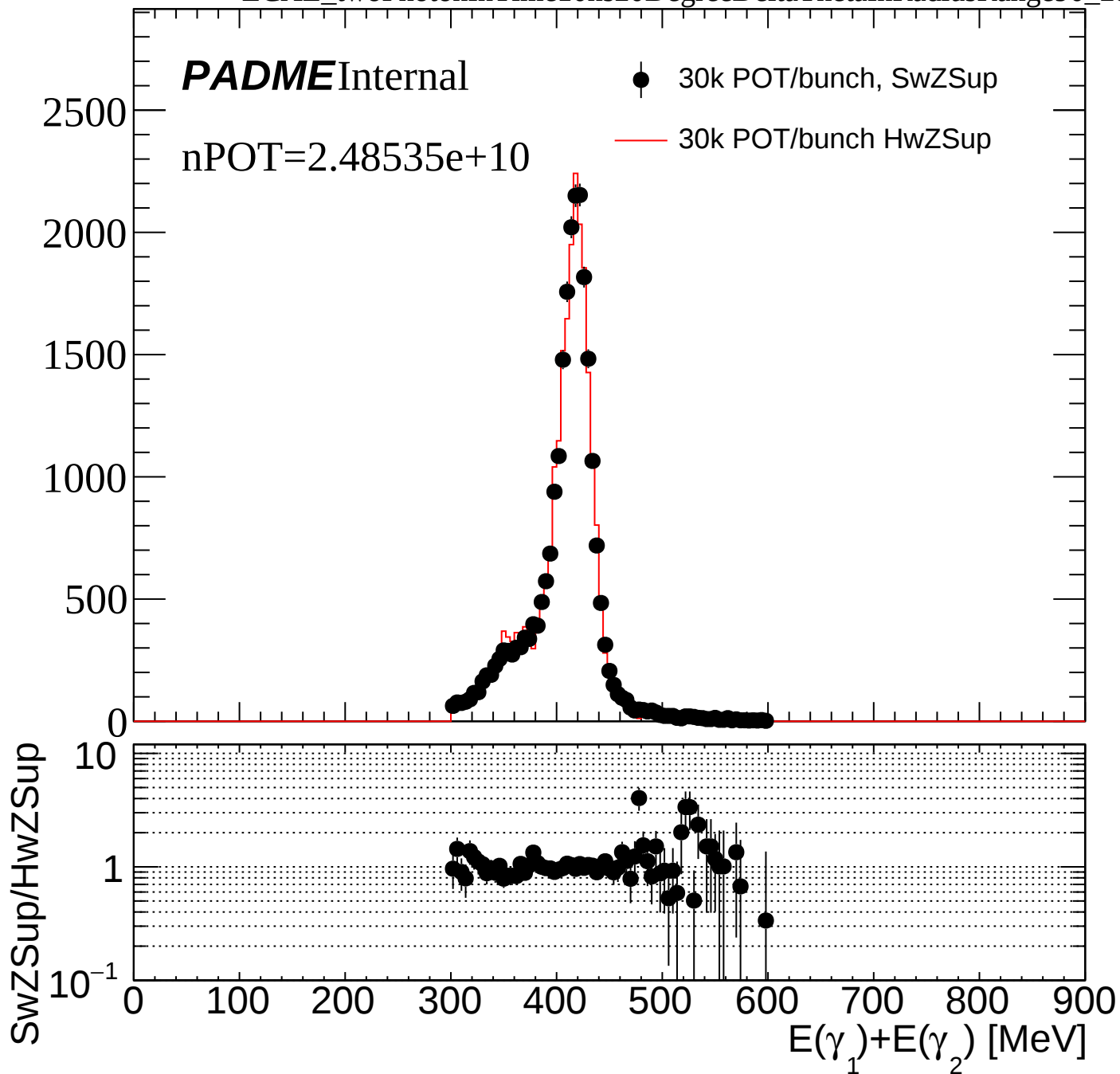


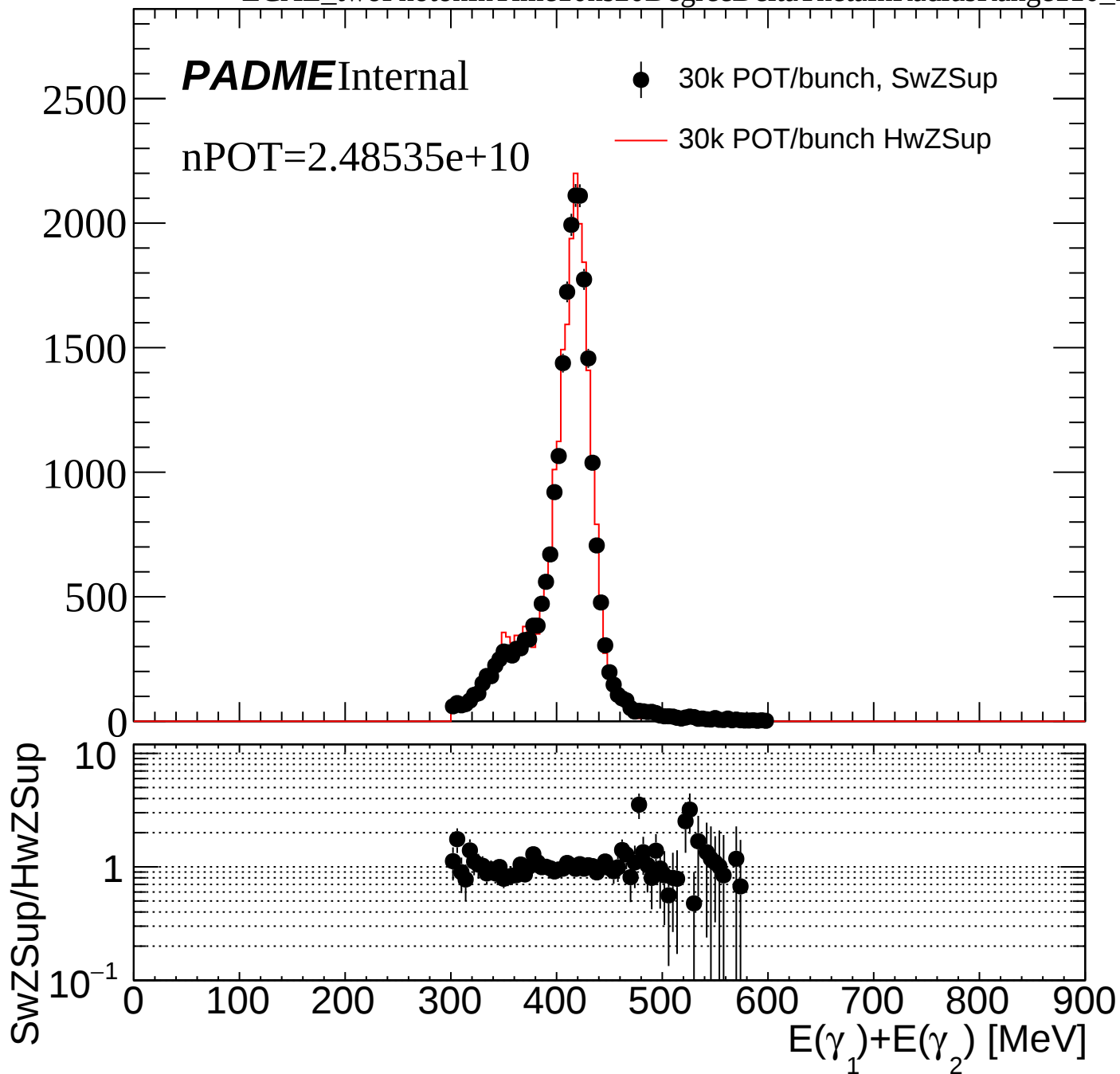


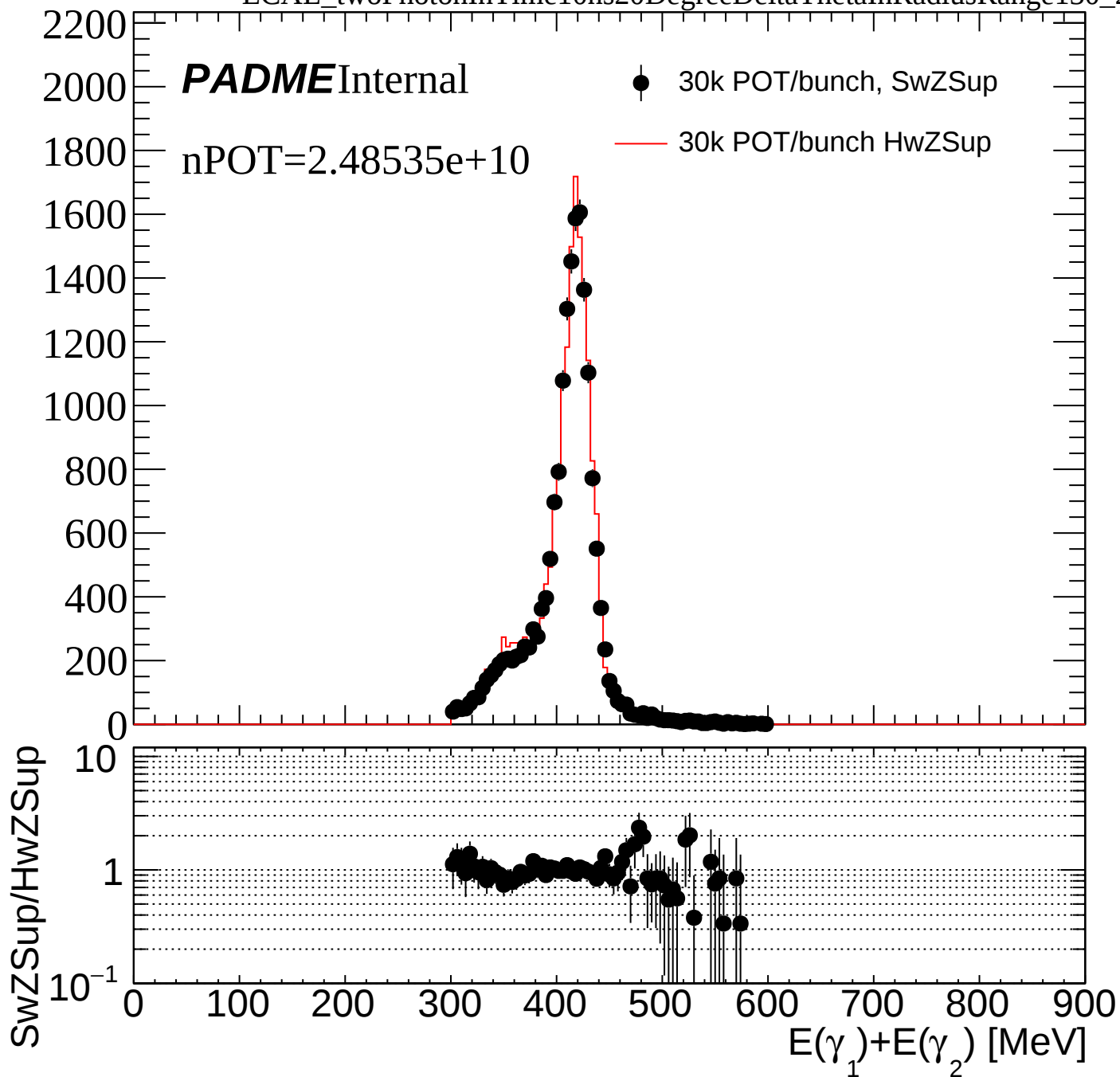


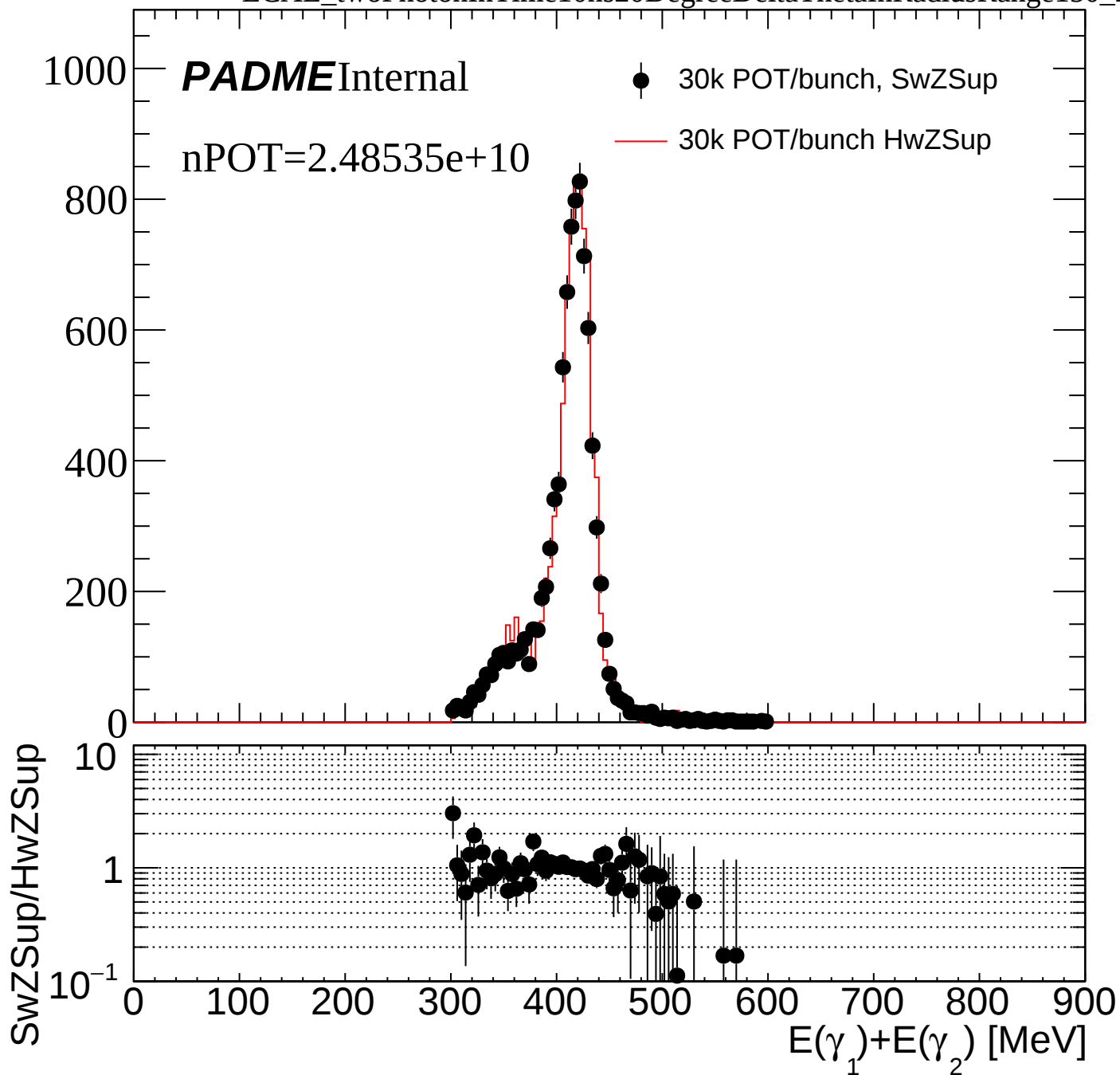


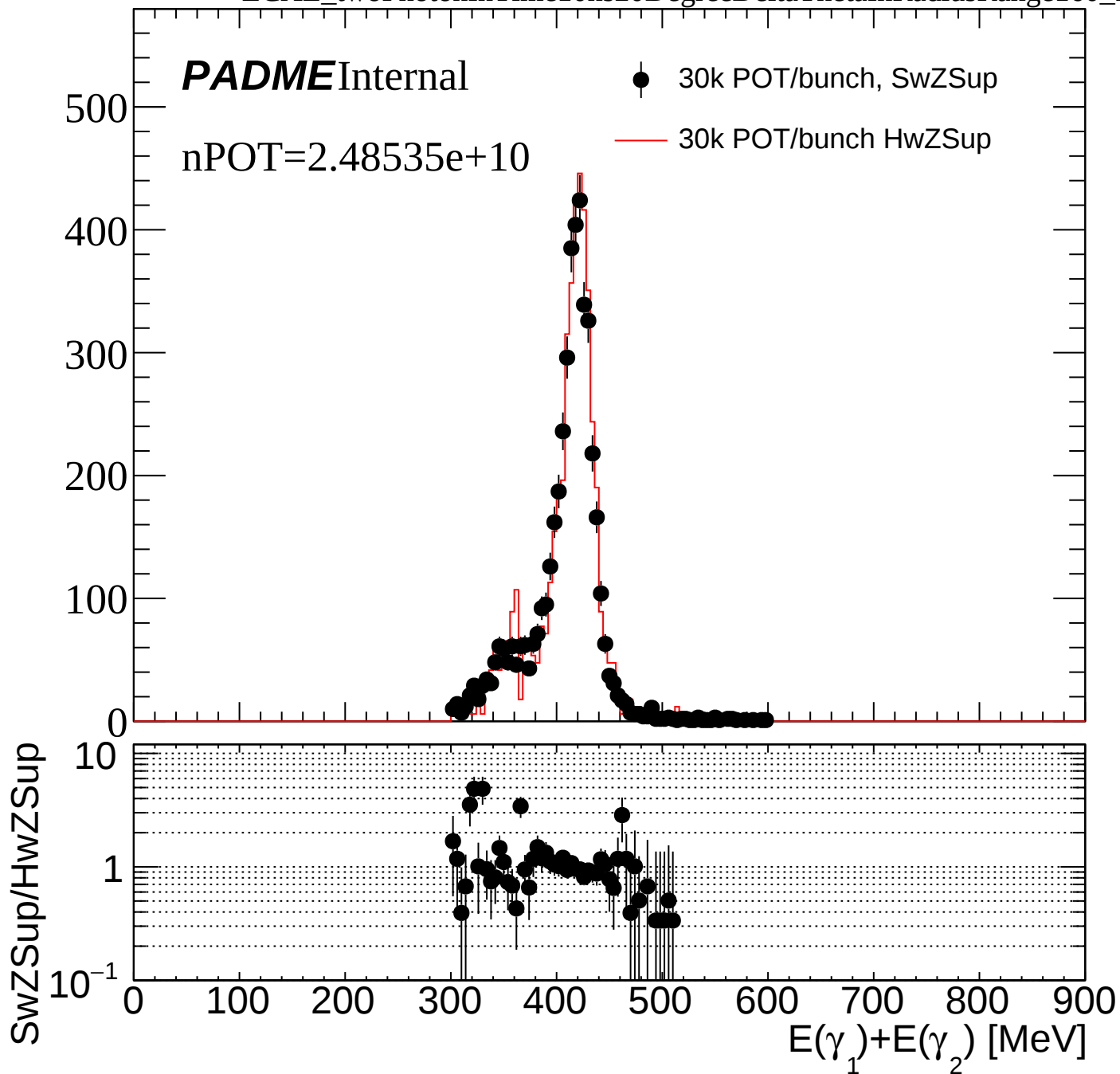


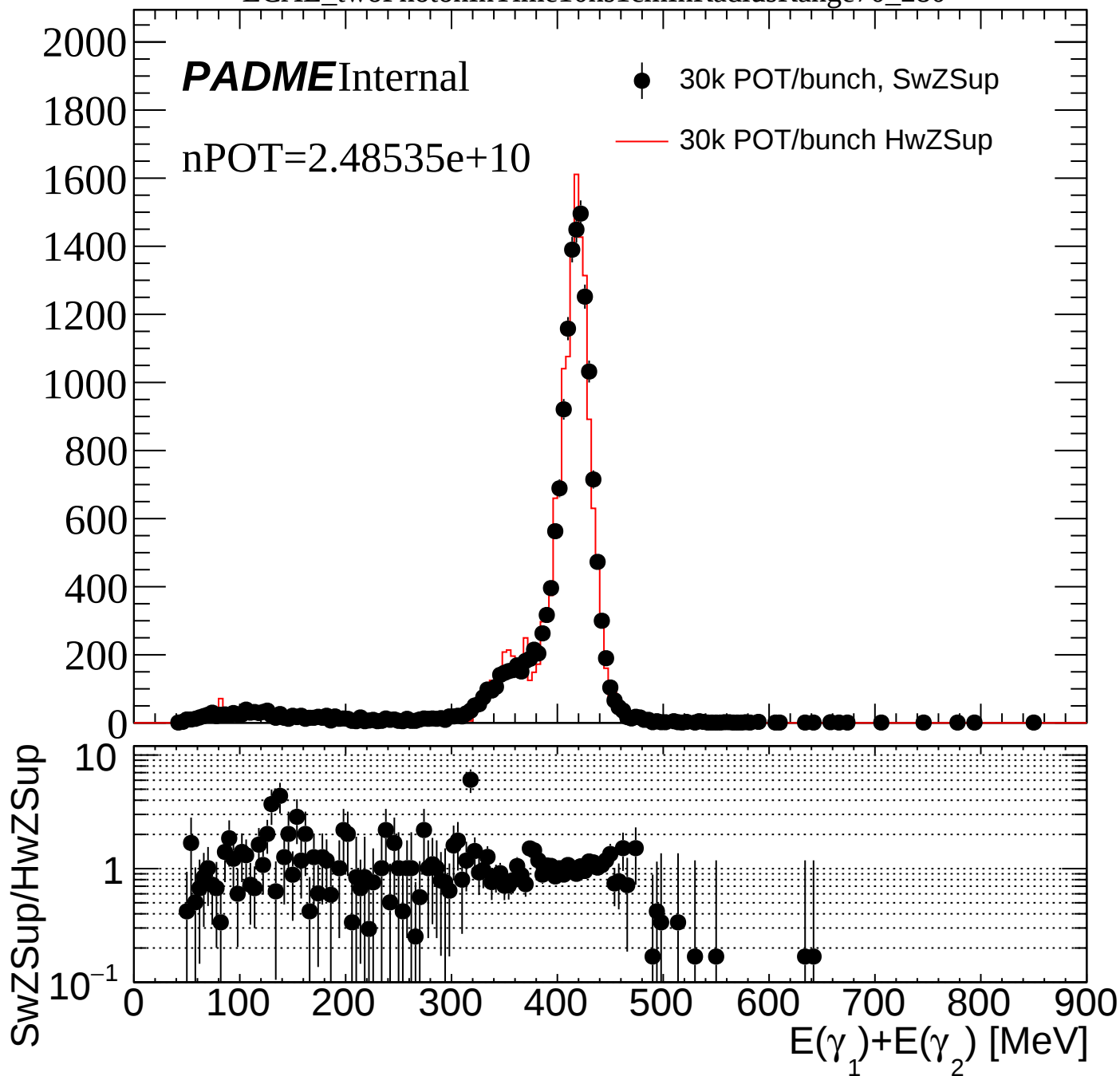


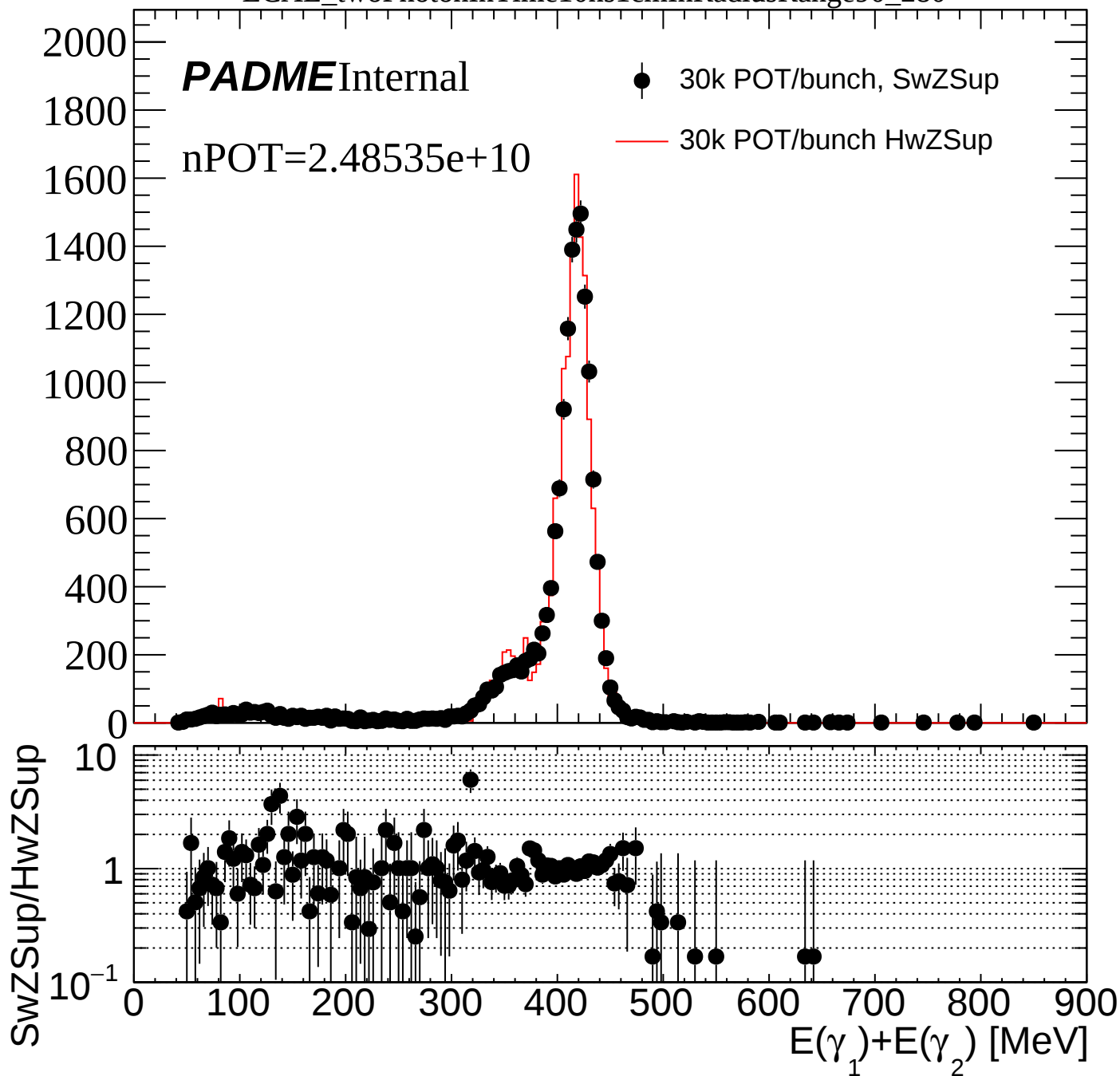


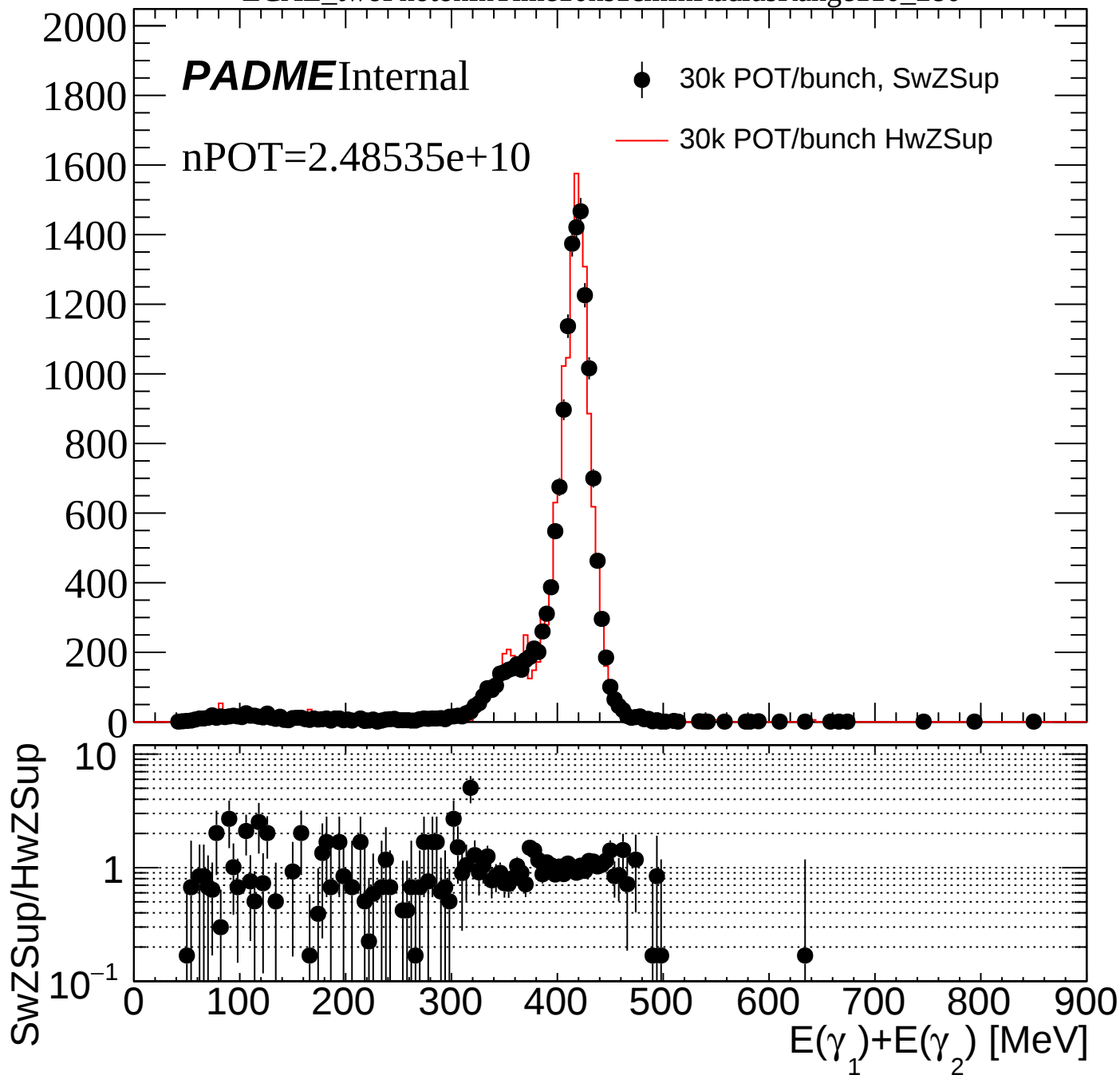


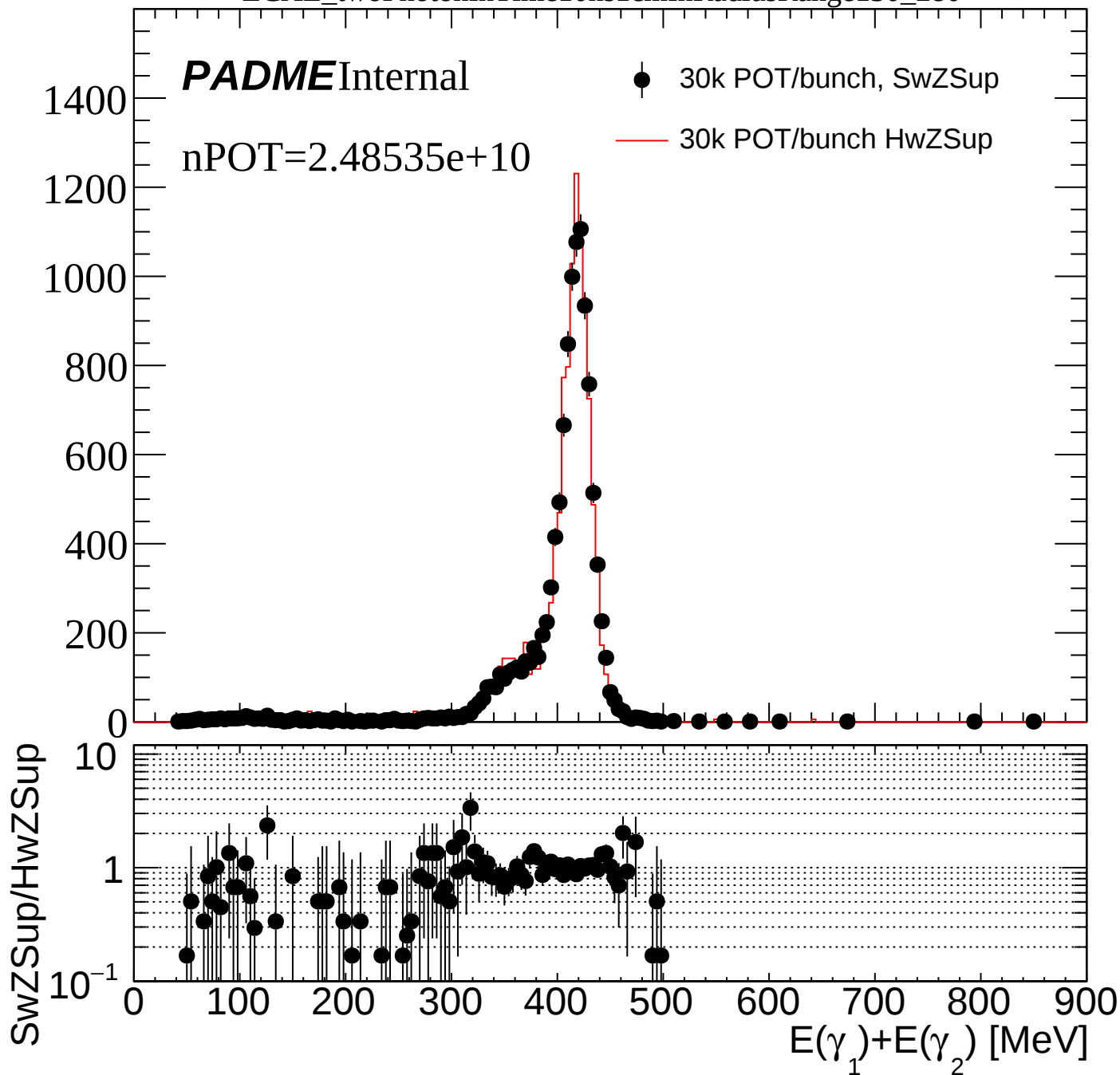


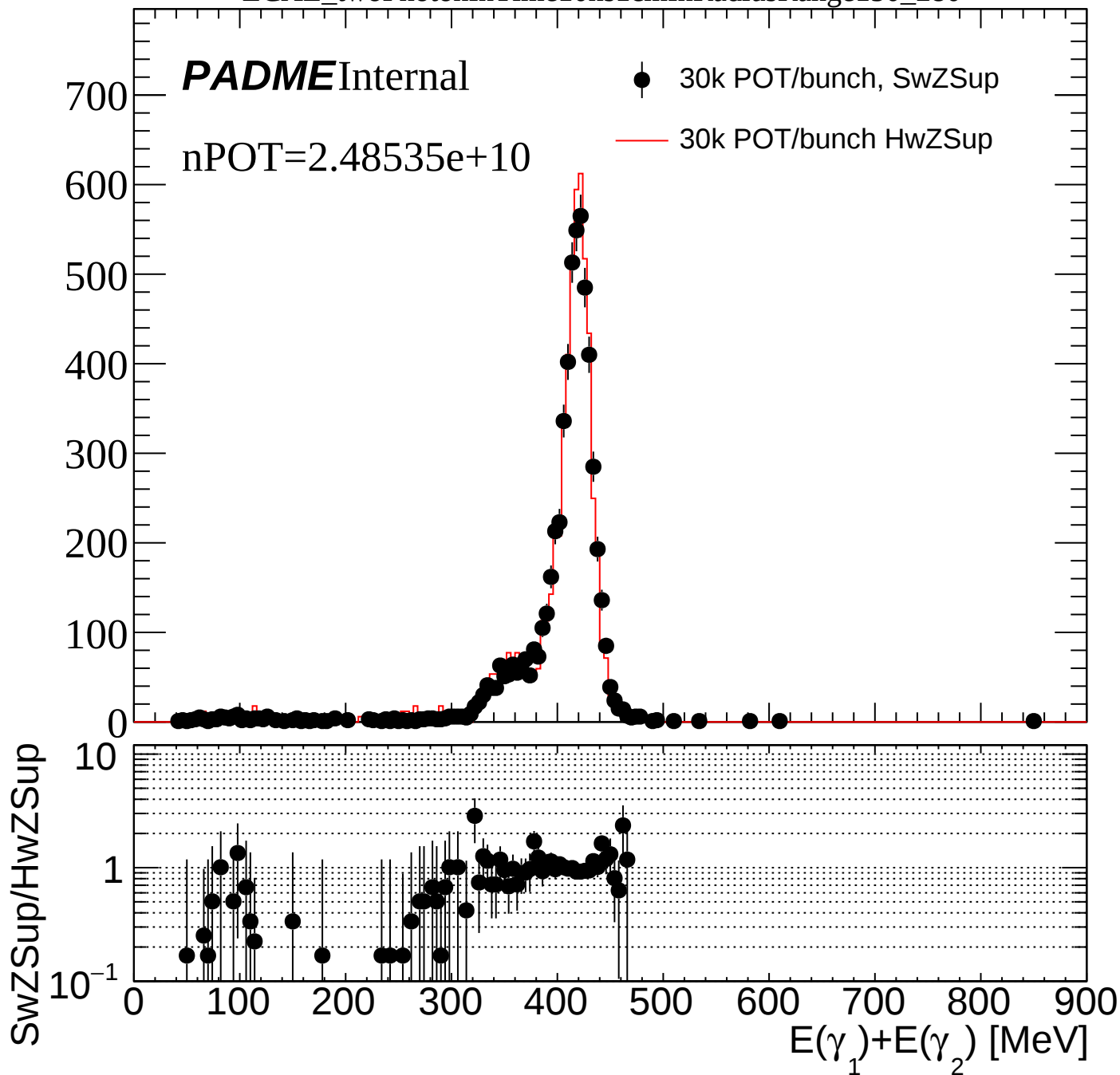


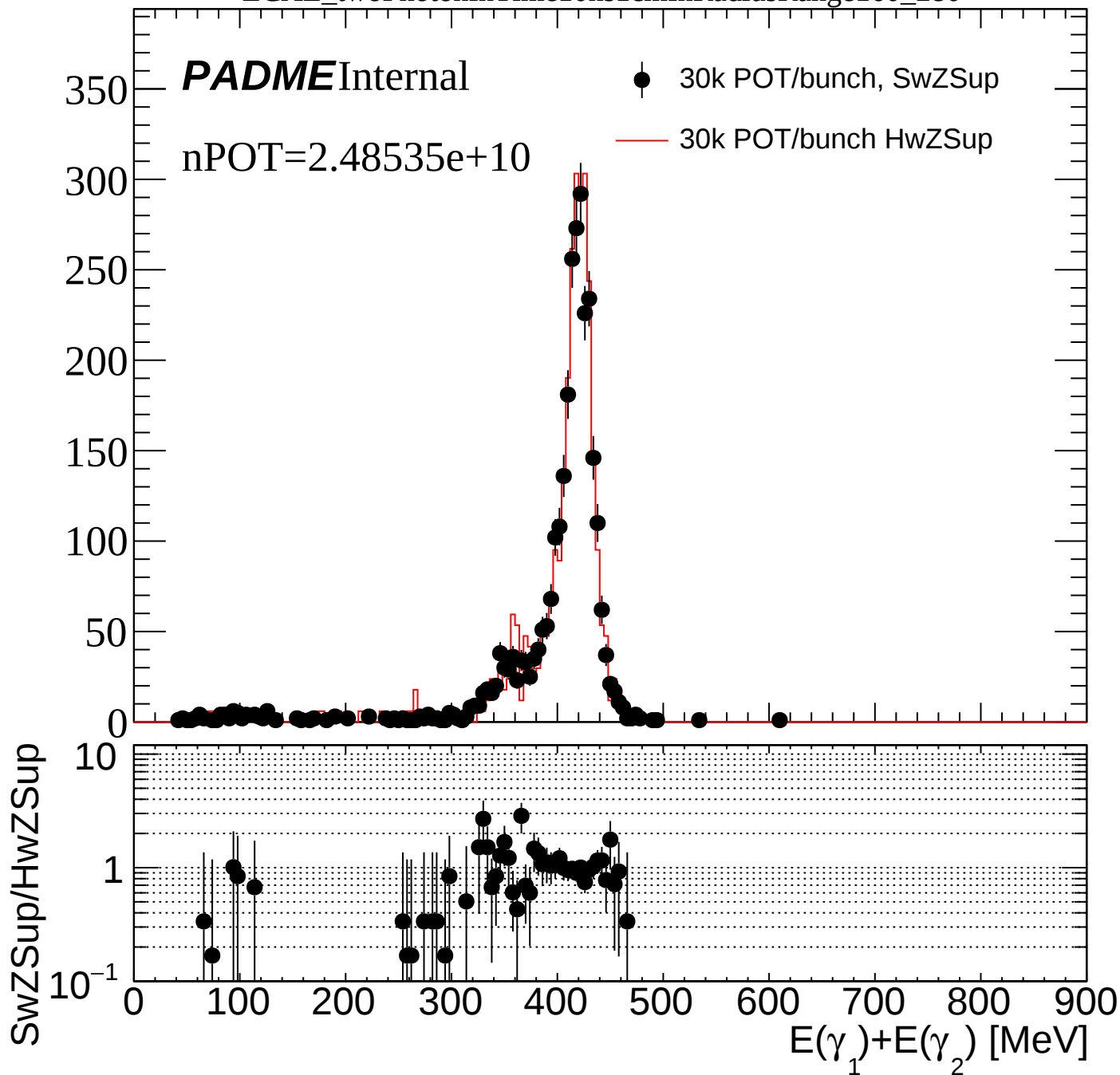


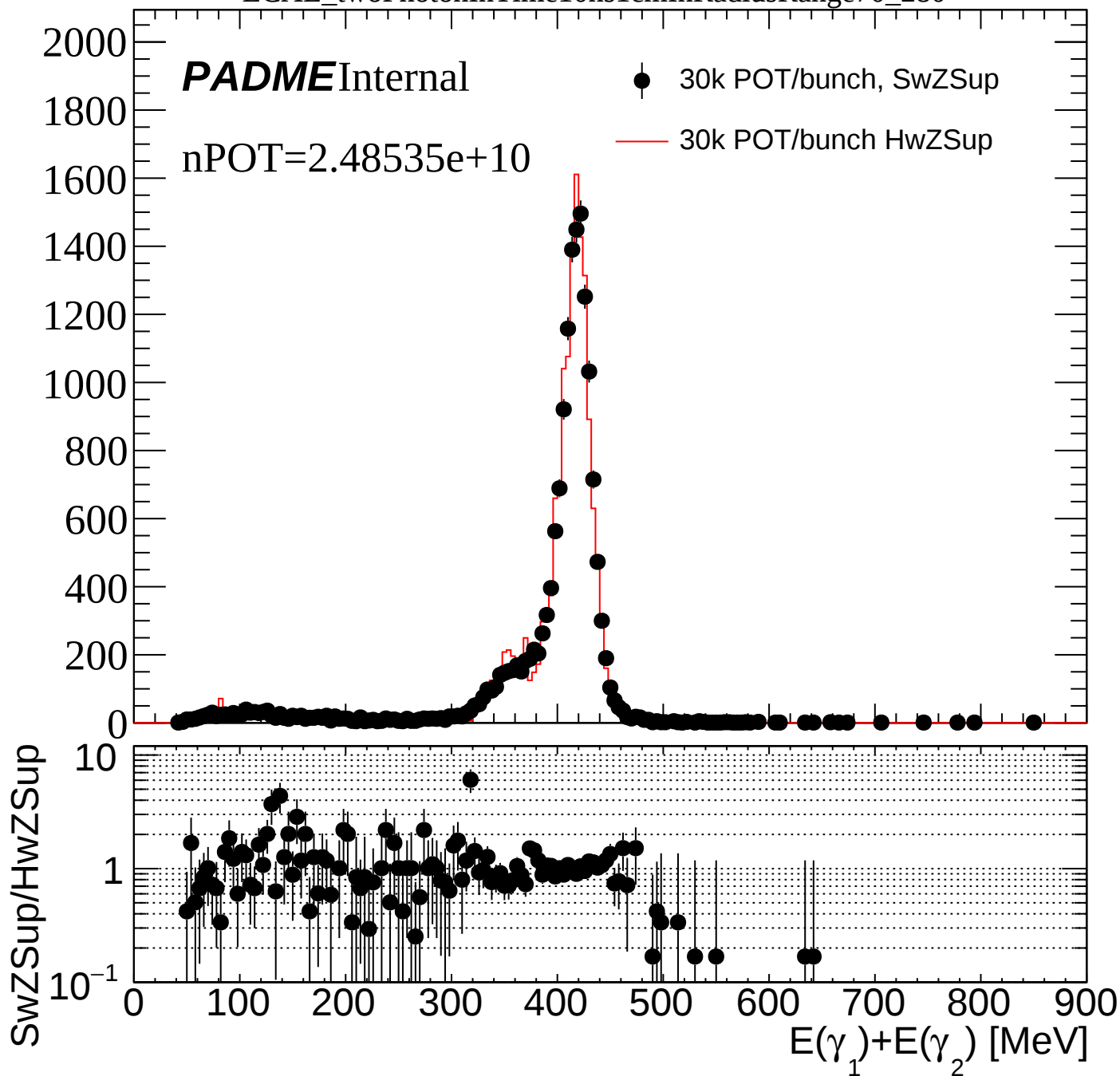


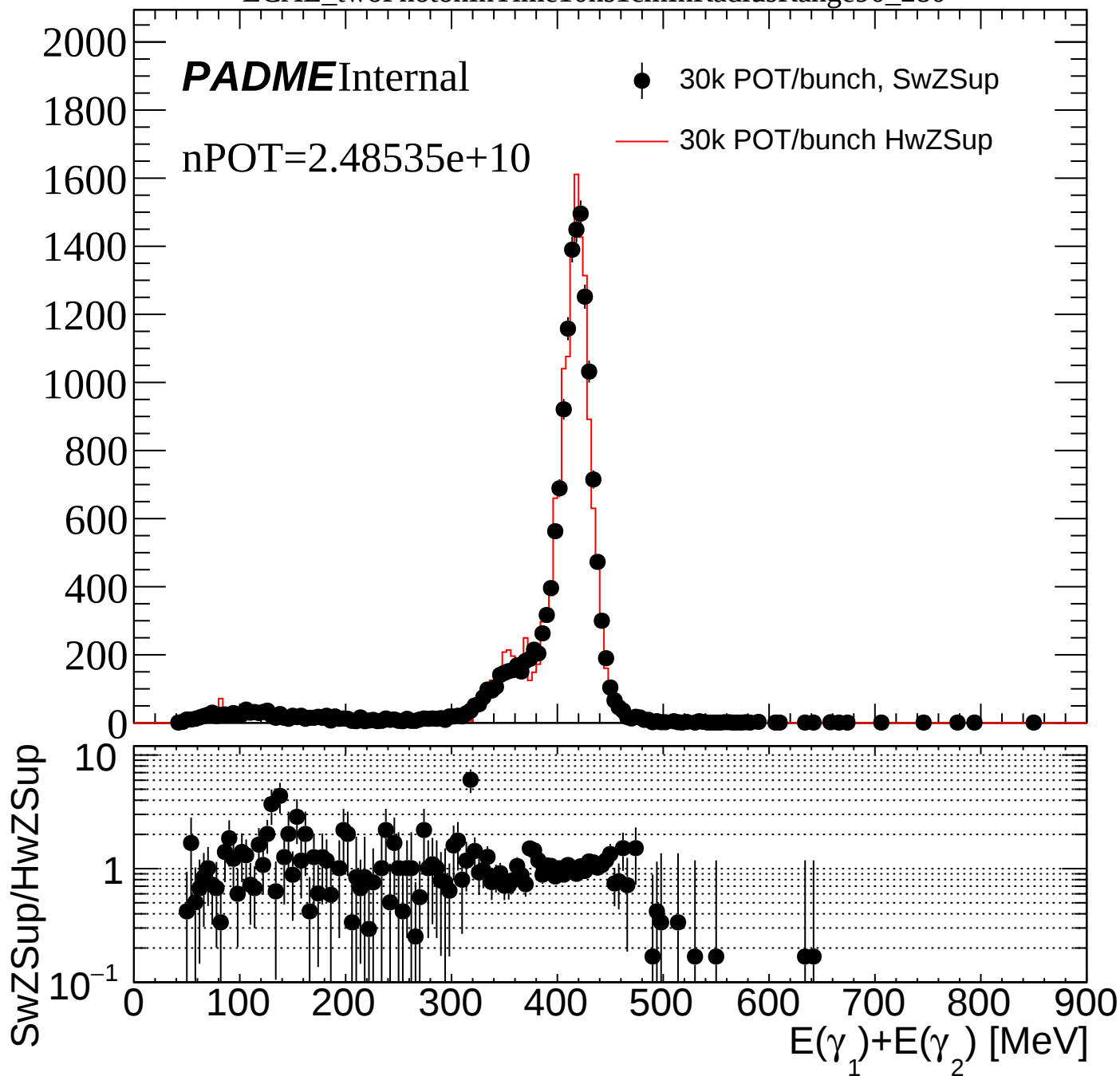












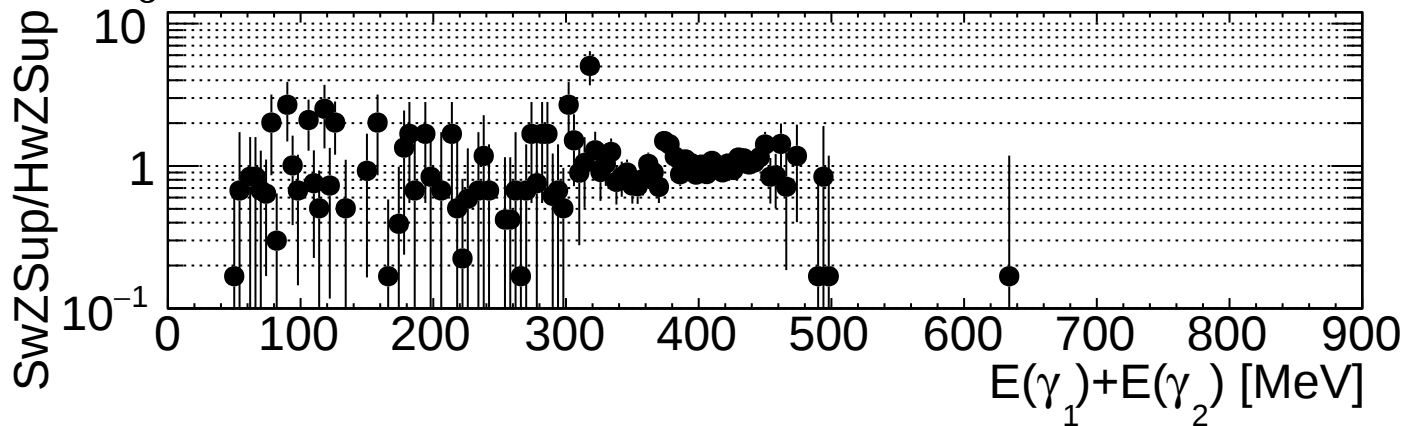
ECAL_twoPhotonInTime10ns1cmInRadiusRange110_280

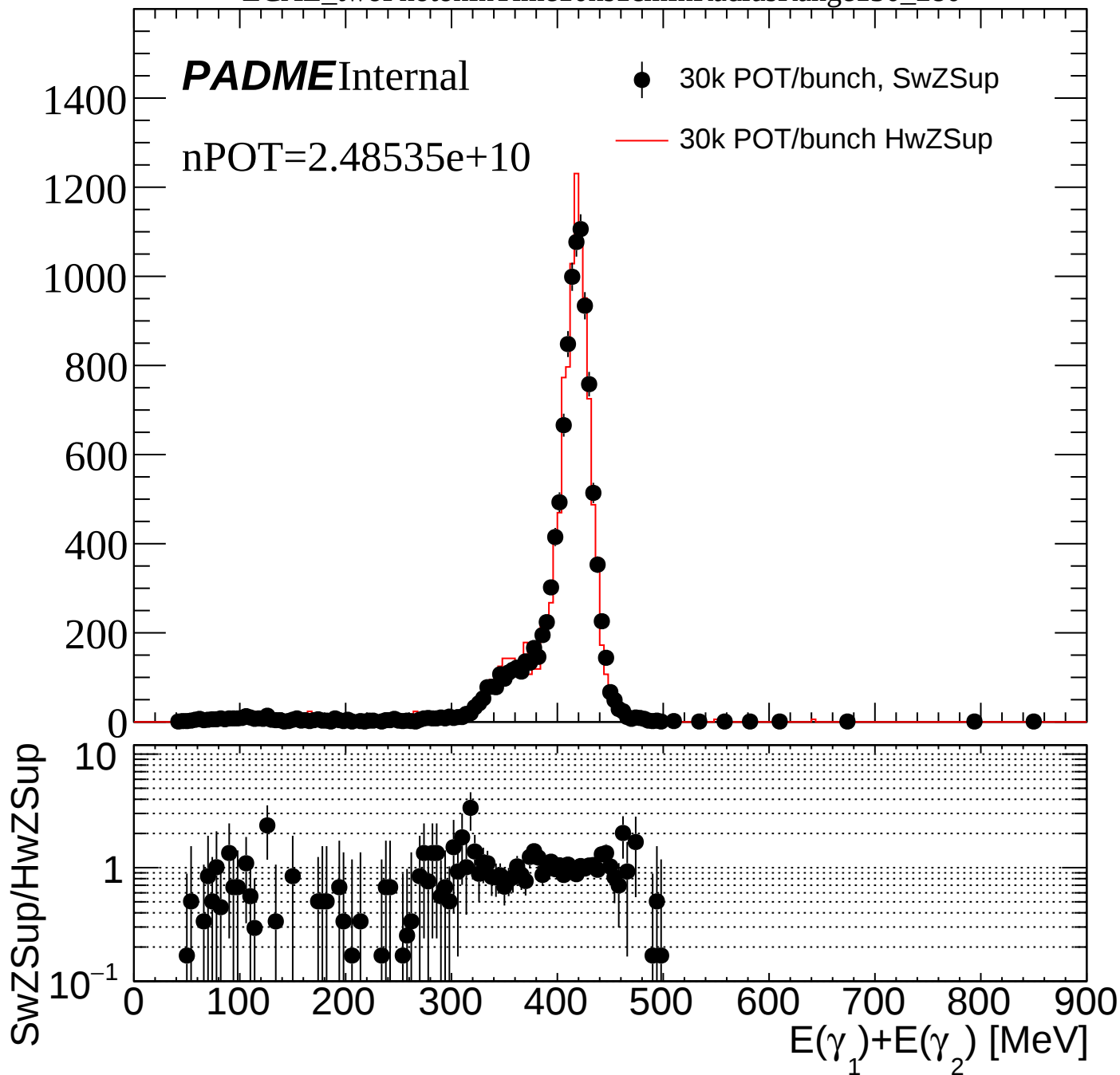
PADME Internal

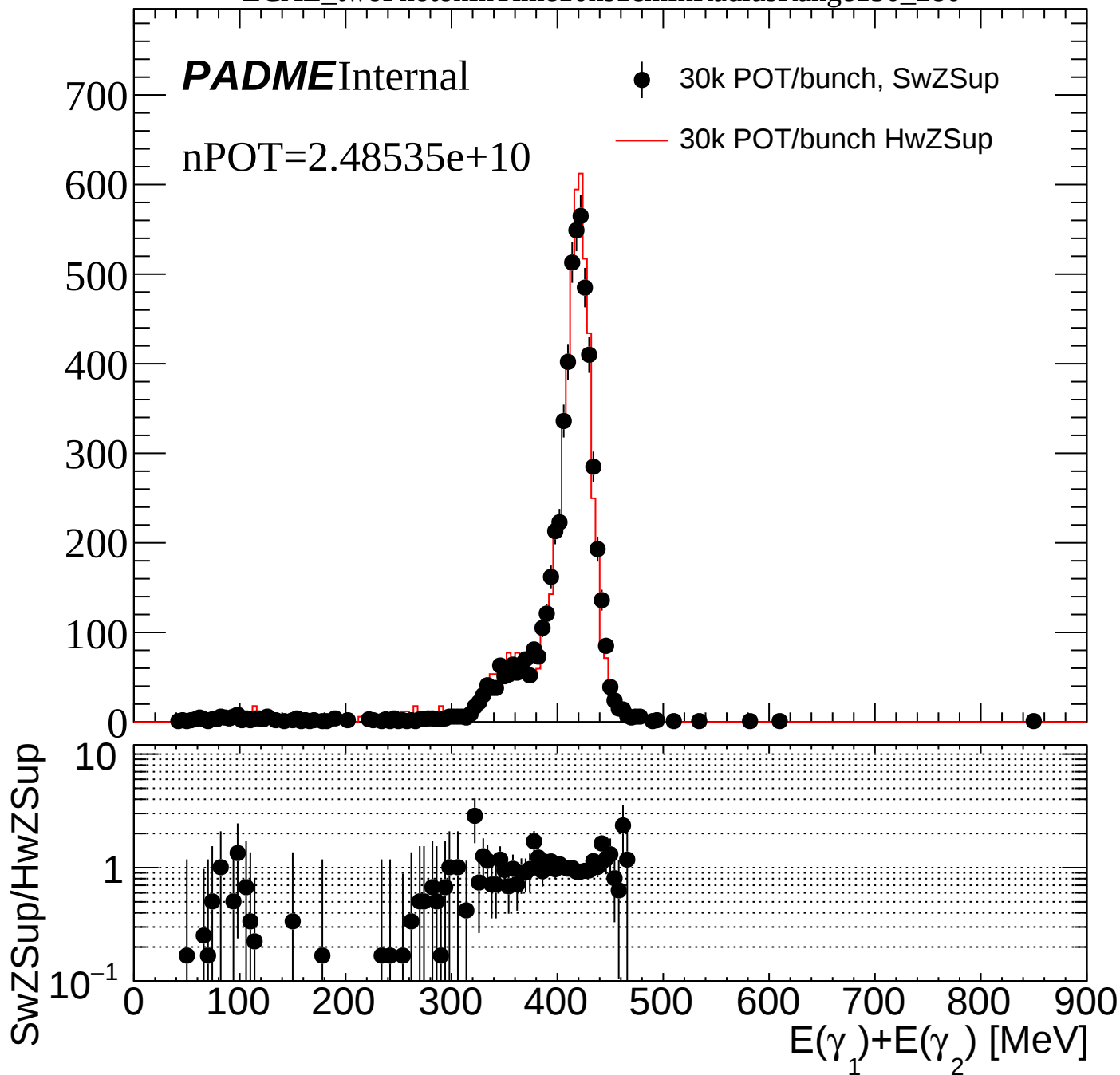
nPOT=2.48535e+10

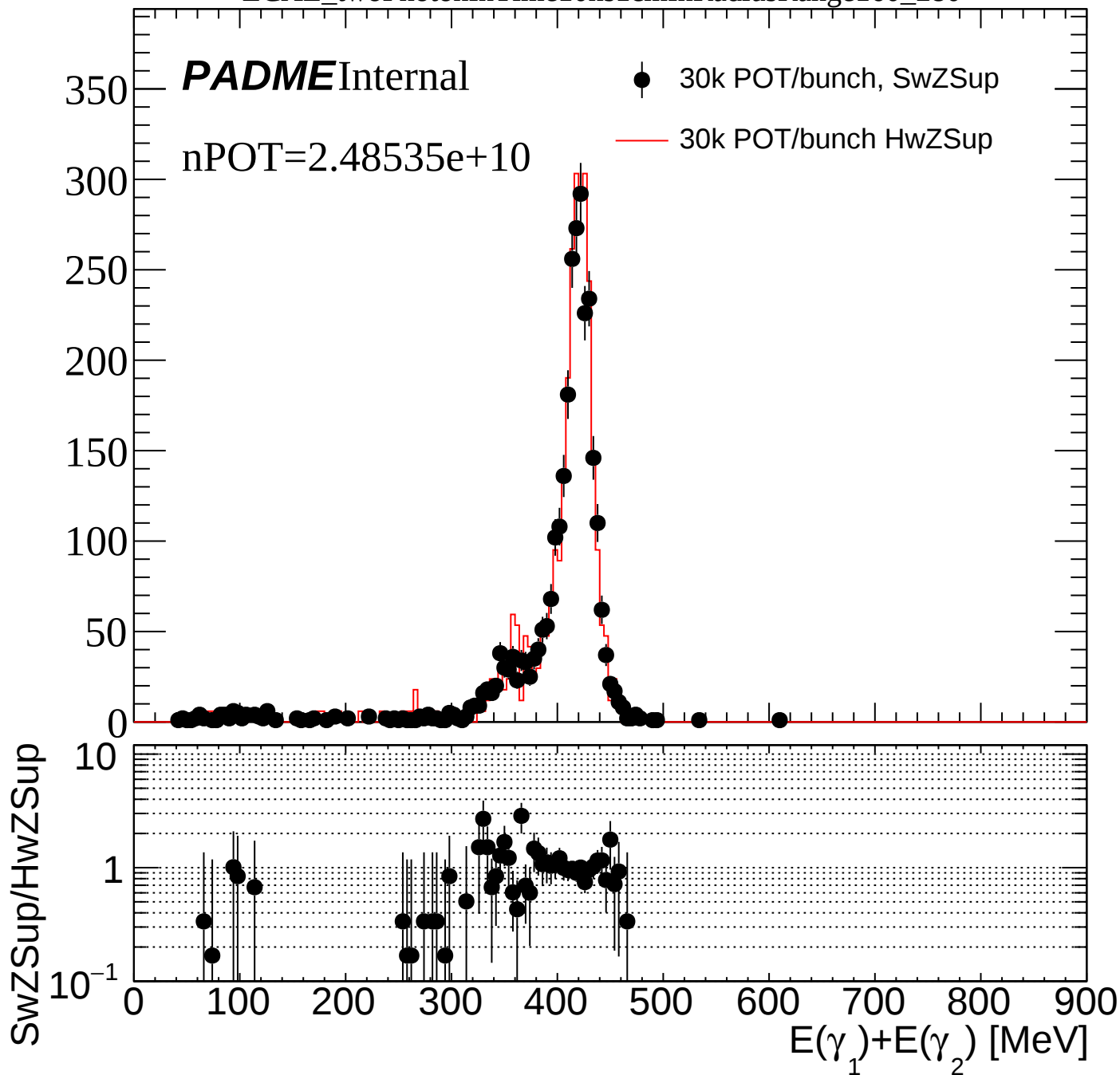
● 30k POT/bunch, SwZSup

— 30k POT/bunch HwZSup









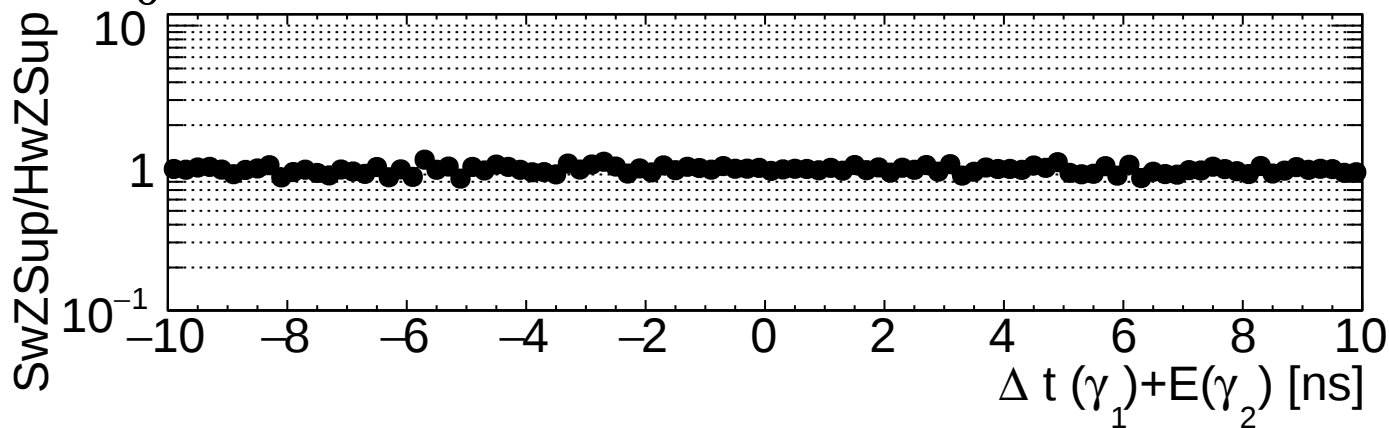
ECAL_dTime_10ns

PADMEInternal

nPOT=2.48535e+10

● 30k POT/bunch, SwZSup

— 30k POT/bunch HwZSup



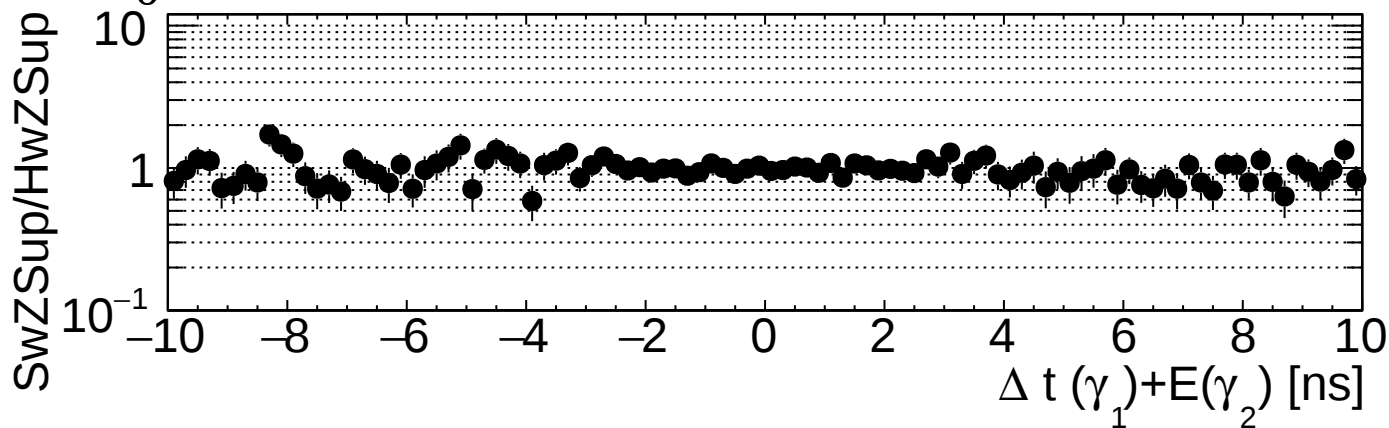
ECAL_dTime_10ns_UnderPeakEThr90

PADMEInternal

nPOT=2.48535e+10

● 30k POT/bunch, SwZSup

— 30k POT/bunch HwZSup



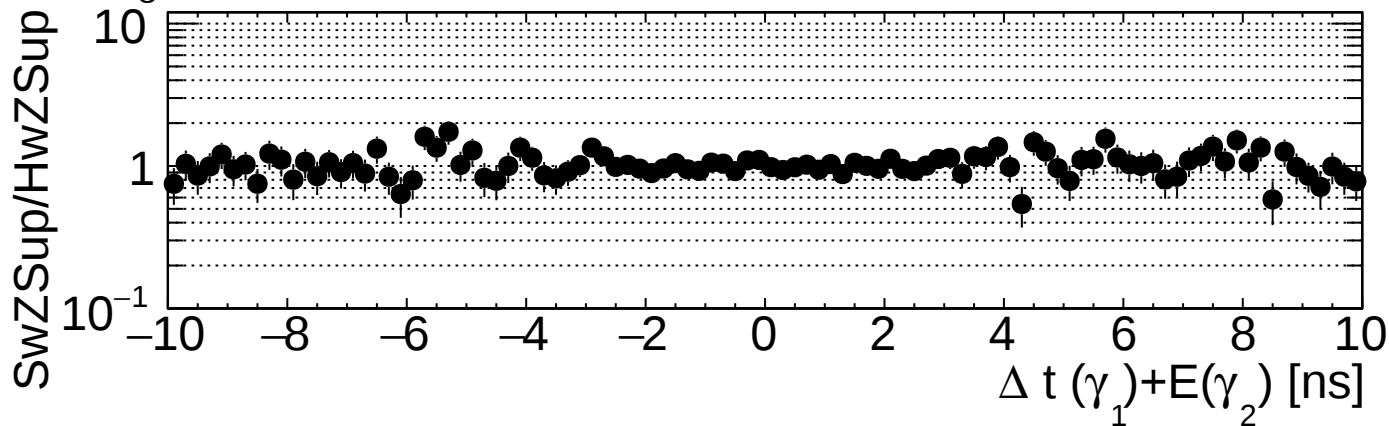
ECAL_dTime_10ns20DegreeDeltaTheta

PADMEInternal

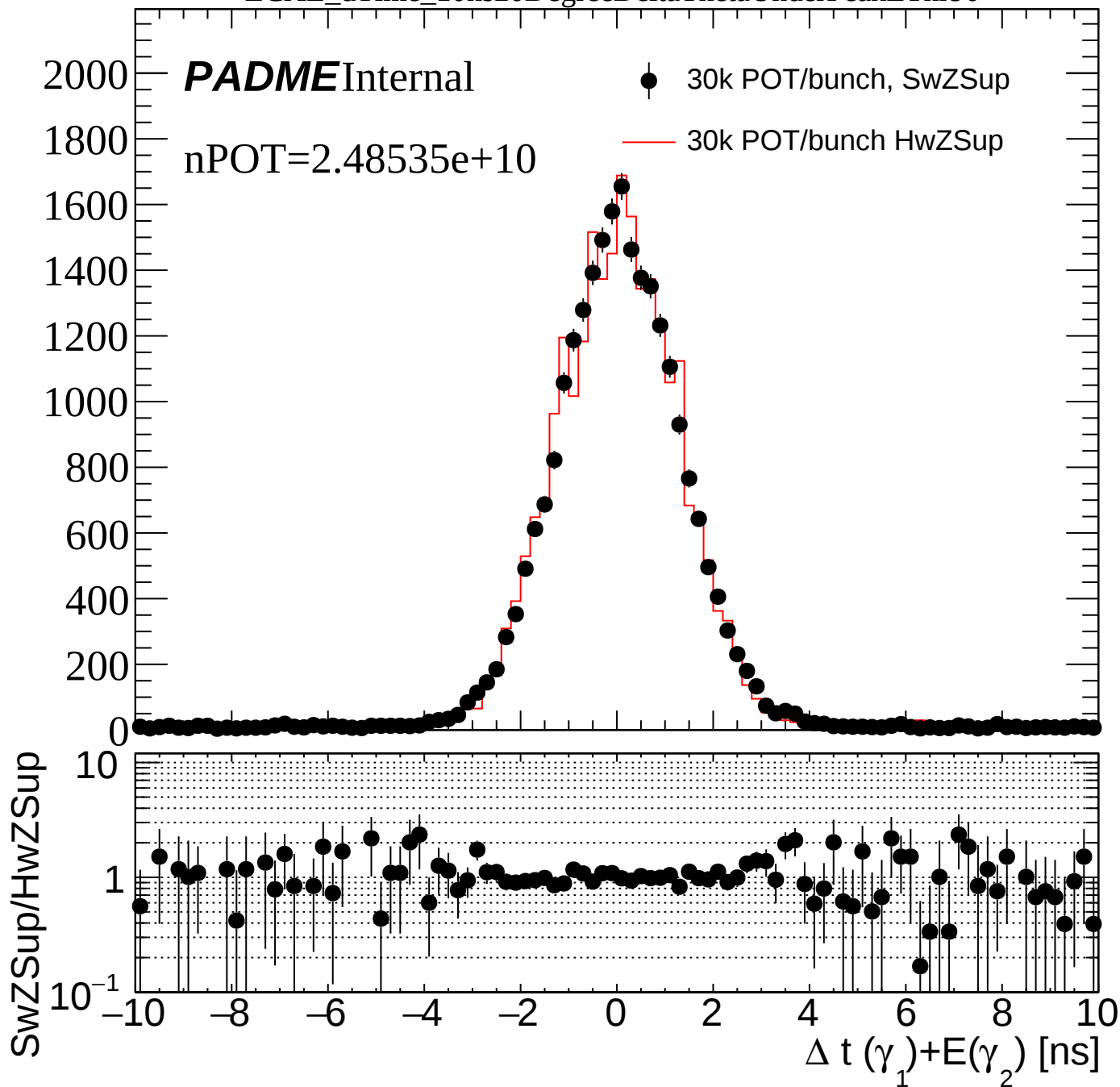
nPOT=2.48535e+10

● 30k POT/bunch, SwZSup

— 30k POT/bunch HwZSup



ECAL_dTime_10ns20DegreeDeltaThetaUnderPeakEThr90



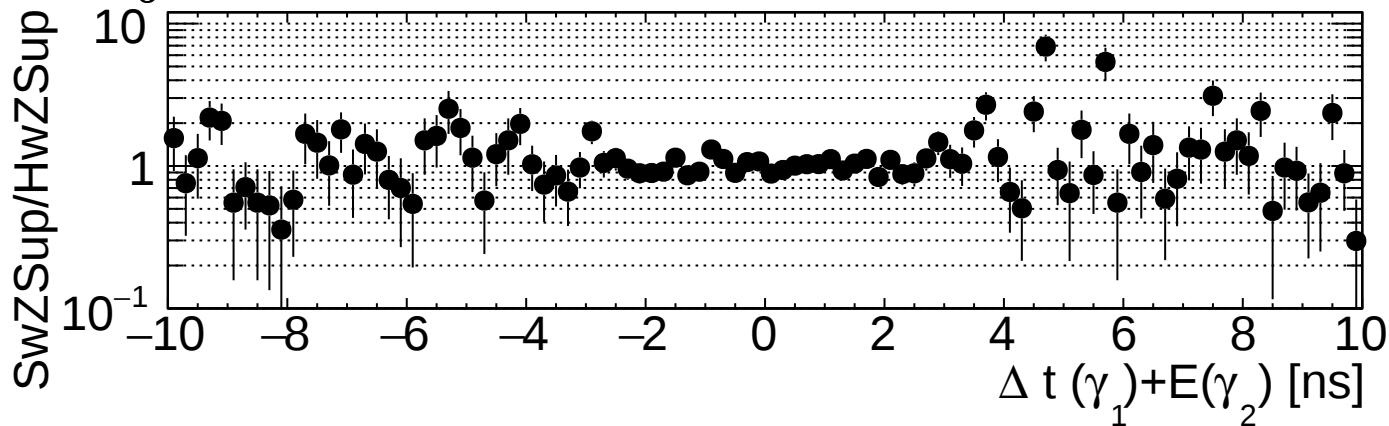
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PADMEInternal

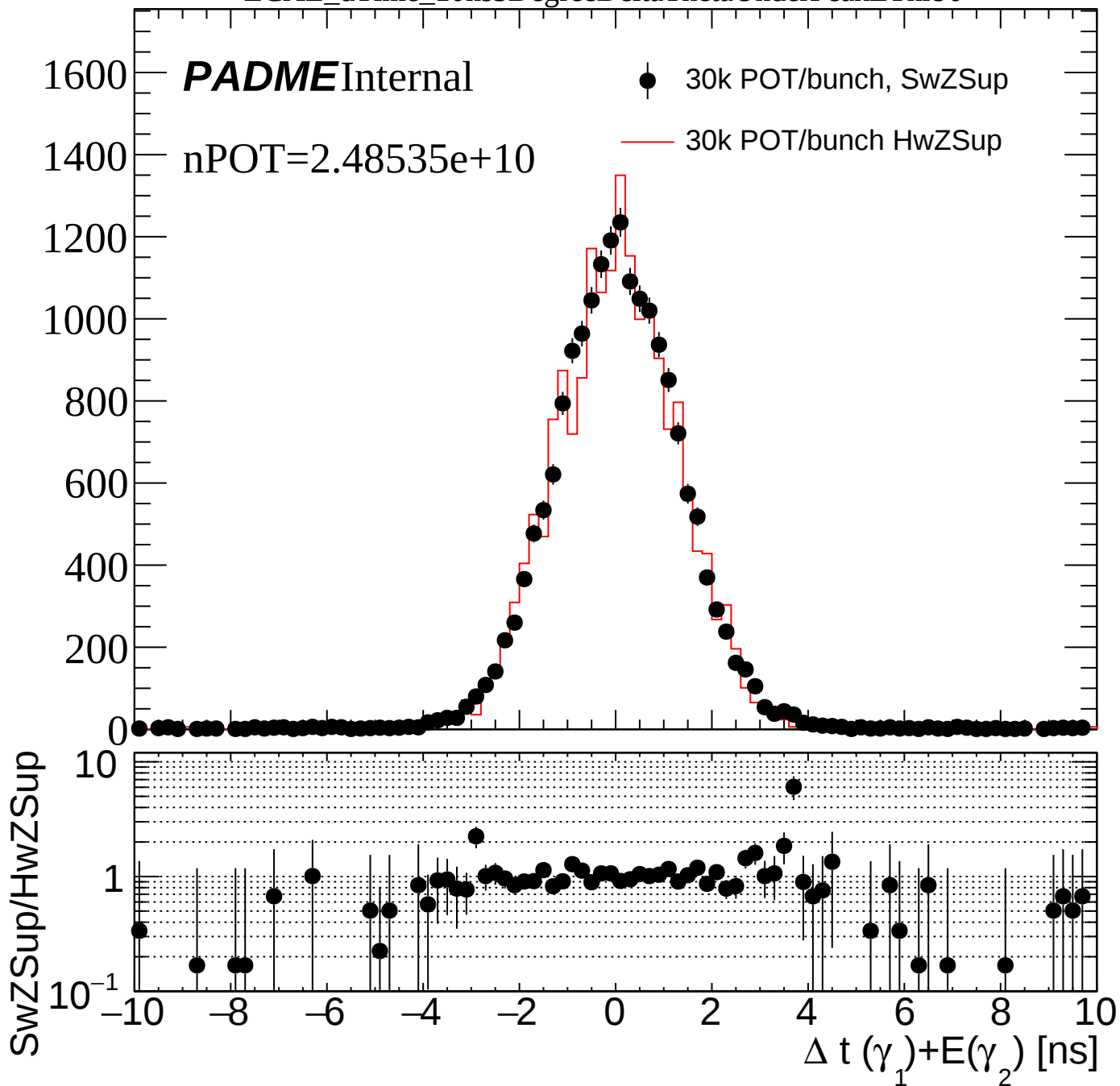
nPOT=2.48535e+10

● 30k POT/bunch, SwZSup

— 30k POT/bunch HwZSup



ECAL_dTime_10ns5DegreeDeltaThetaUnderPeakEThr90



ECAL_dTime_10ns1CoG

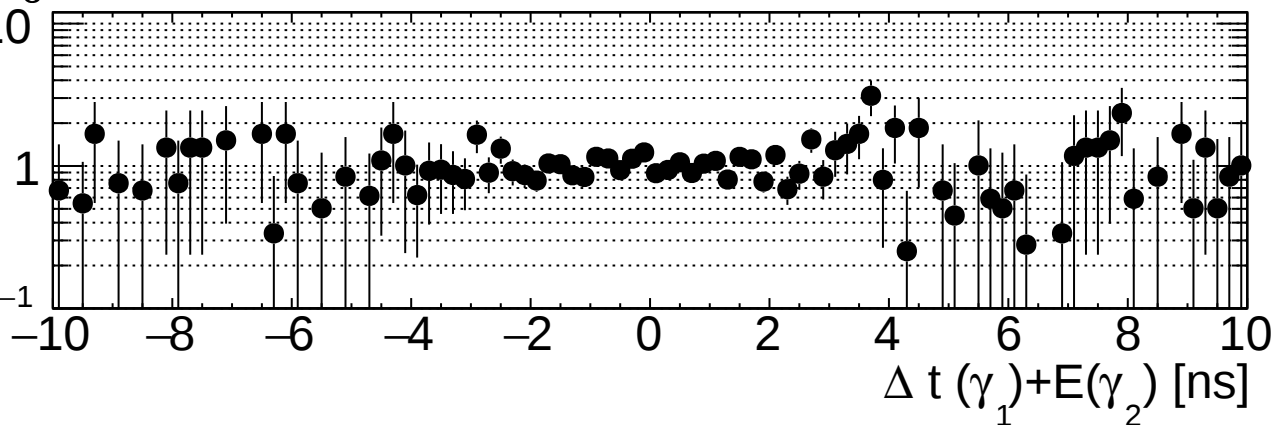
PADMEInternal

nPOT=2.48535e+10

● 30k POT/bunch, SwZSup

— 30k POT/bunch HwZSup

SwZSup/HwZSup



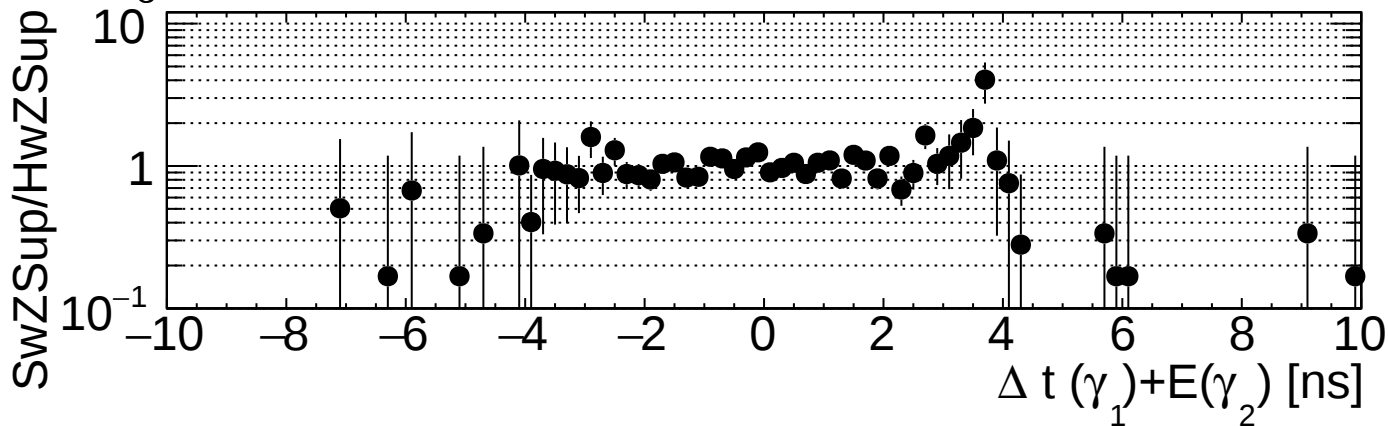
ECAL_dTime_10ns1CoGUnderPeakEThr90

PADMEInternal

nPOT=2.48535e+10

● 30k POT/bunch, SwZSup

— 30k POT/bunch HwZSup



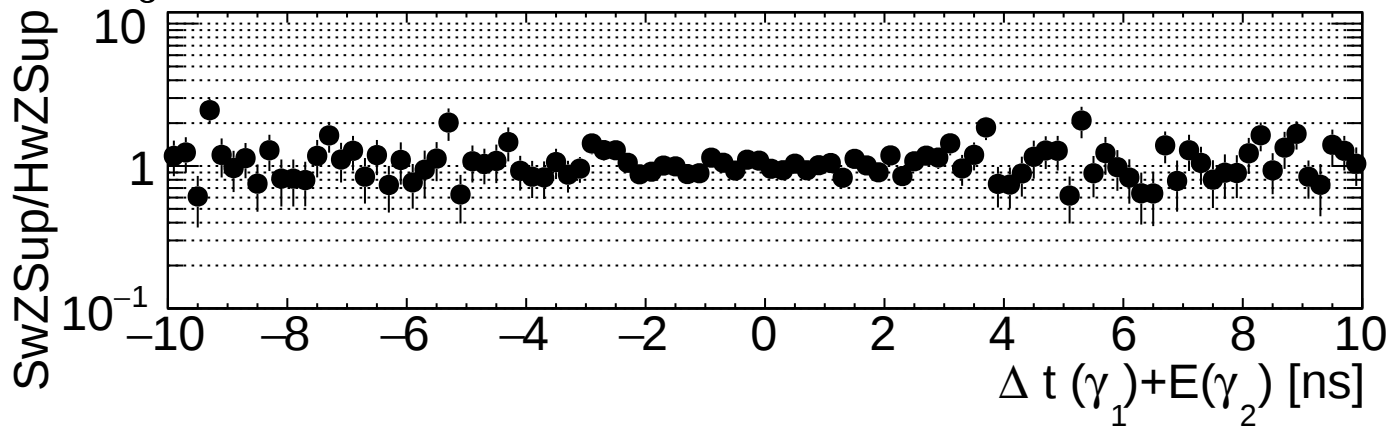
ECAL_dTime_10ns3CoG

PADMEInternal

nPOT=2.48535e+10

● 30k POT/bunch, SwZSup

— 30k POT/bunch HwZSup



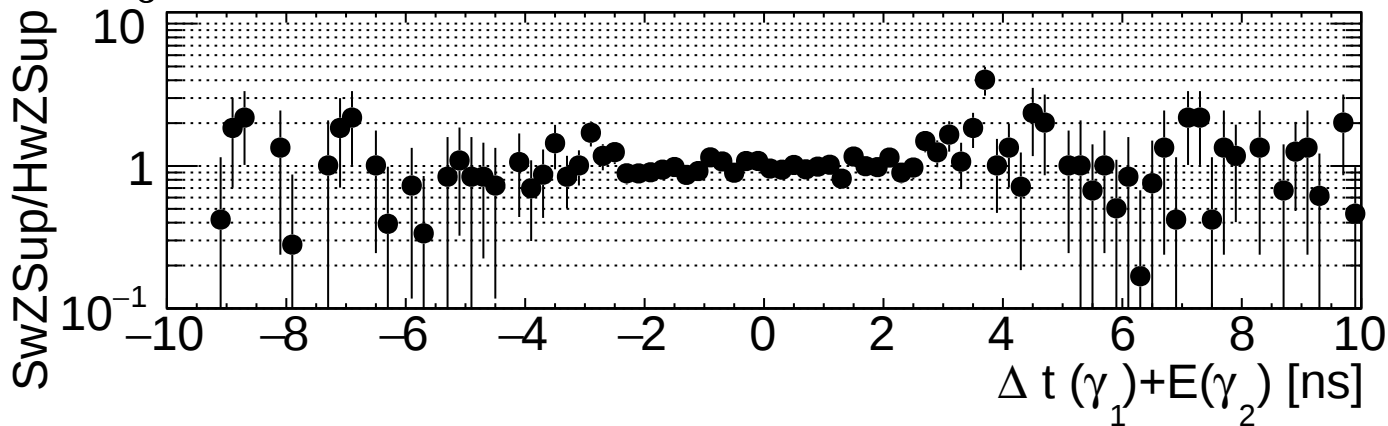
ECAL_dTime_10ns3CoGUnderPeakEThr90

PADME Internal

nPOT=2.48535e+10

● 30k POT/bunch, SwZSup

— 30k POT/bunch HwZSup



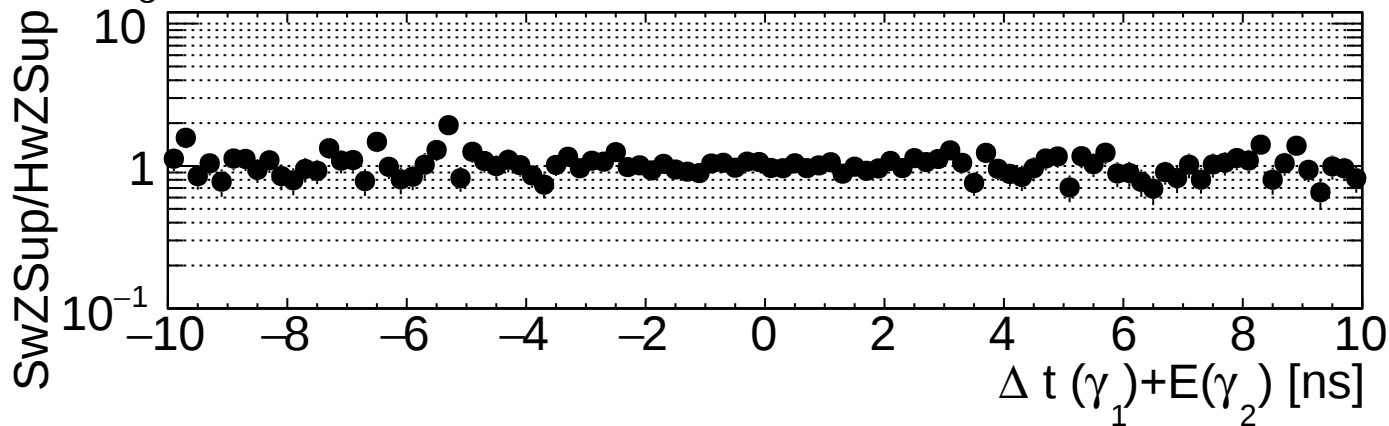
ECAL_dTime_10ns5CoG

PADMEInternal

nPOT=2.48535e+10

● 30k POT/bunch, SwZSup

— 30k POT/bunch HwZSup



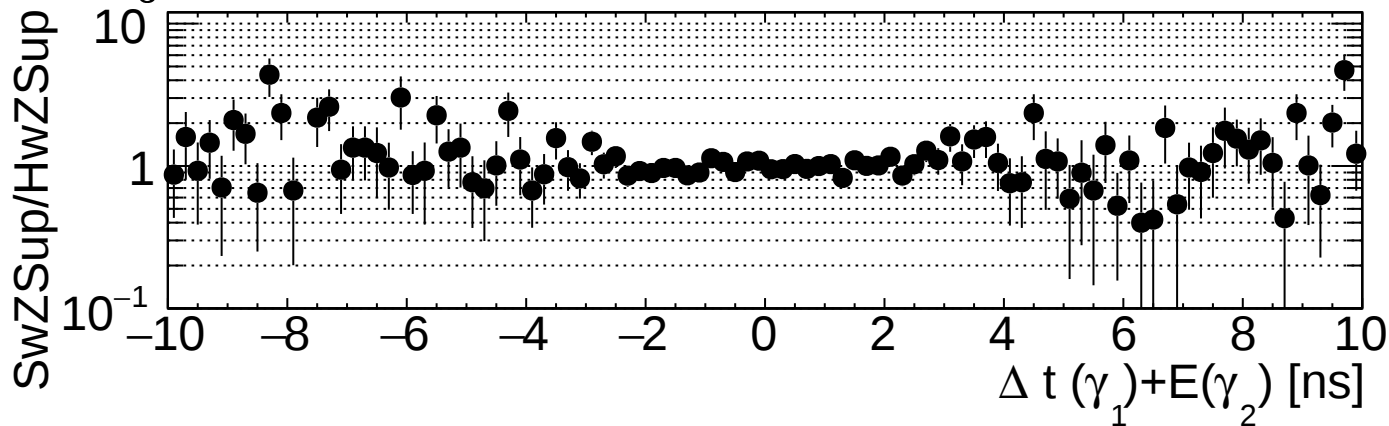
ECAL_dTime_10ns5CoGUnderPeakEThr90

PADMEInternal

nPOT=2.48535e+10

● 30k POT/bunch, SwZSup

— 30k POT/bunch HwZSup



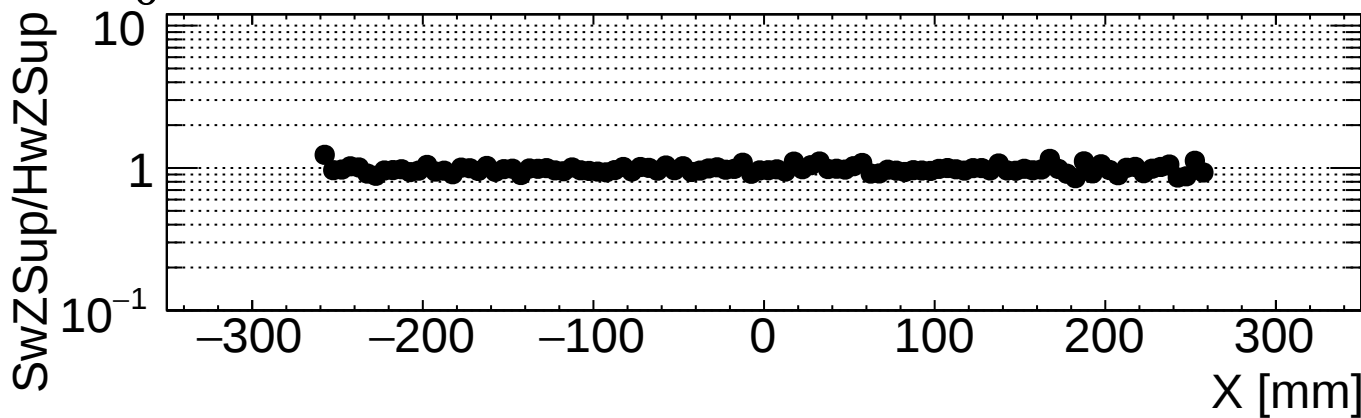
ECAL_Xgg_10ns

PADMEInternal

nPOT=2.48535e+10

● 30k POT/bunch, SwZSup

— 30k POT/bunch HwZSup



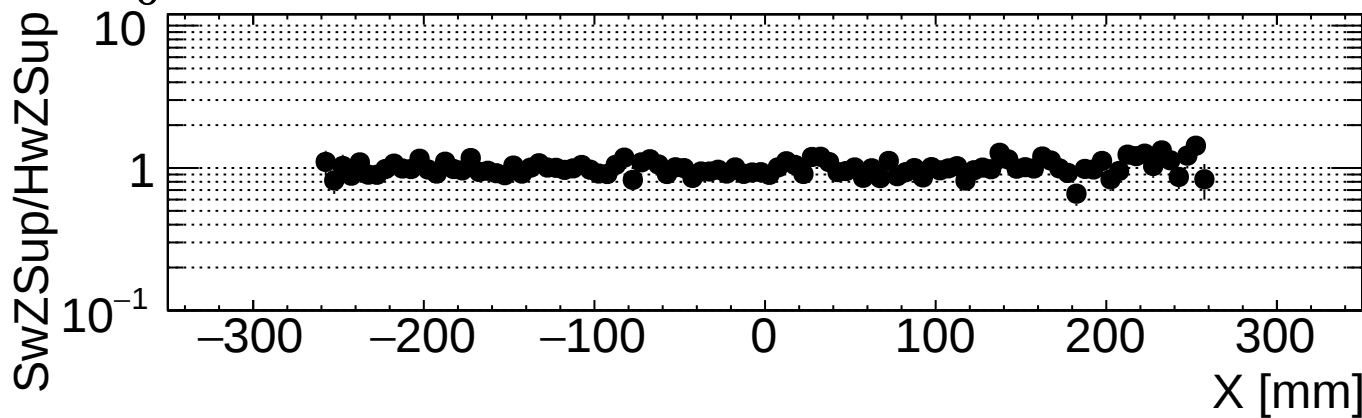
ECAL_Xgg_10ns20Degree

PADMEInternal

nPOT=2.48535e+10

● 30k POT/bunch, SwZSup

— 30k POT/bunch HwZSup



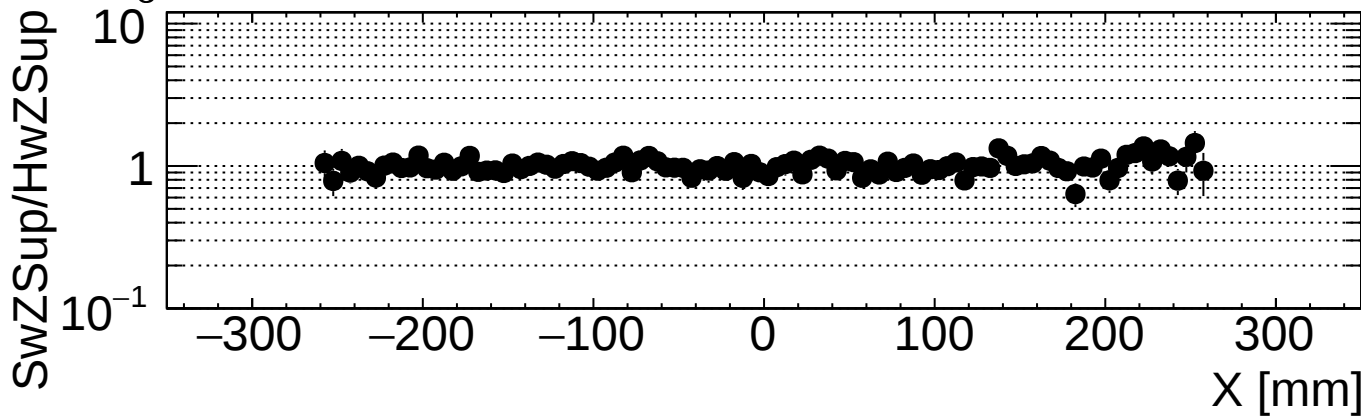
ECAL_Xgg_10ns20DegreeDeltaTheta

PADMEInternal

nPOT=2.48535e+10

● 30k POT/bunch, SwZSup

— 30k POT/bunch HwZSup



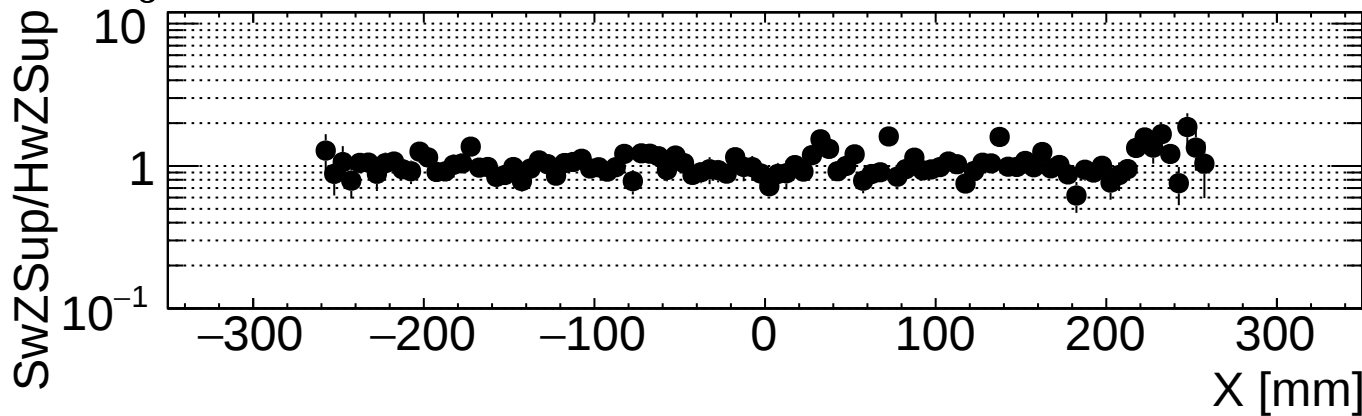
ECAL_Xgg_10ns5DegreeDeltaTheta

PADMEInternal

nPOT=2.48535e+10

● 30k POT/bunch, SwZSup

— 30k POT/bunch HwZSup



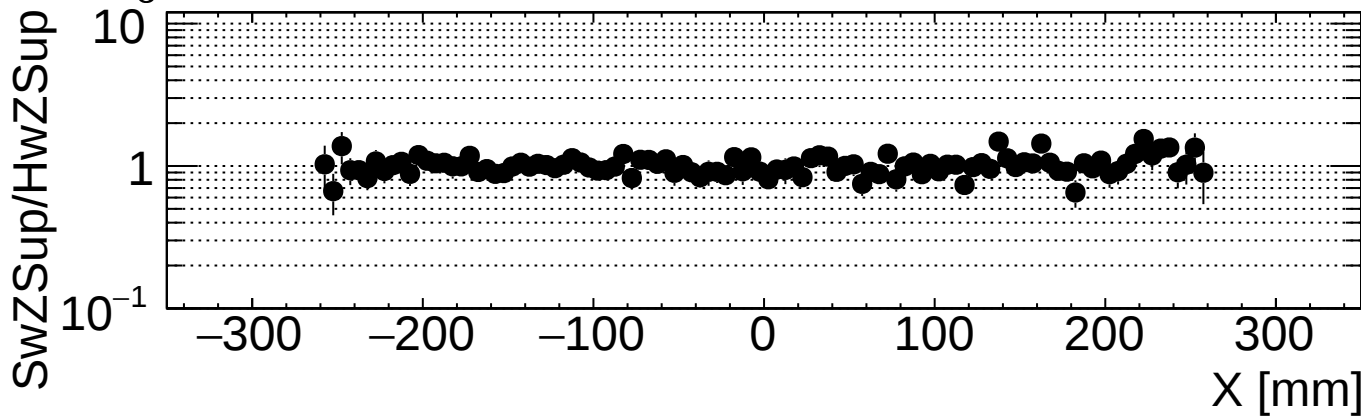
ECAL_Xgg_10ns20DegreeDeltaThetaUnderPeak

PADMEInternal

nPOT=2.48535e+10

● 30k POT/bunch, SwZSup

— 30k POT/bunch HwZSup



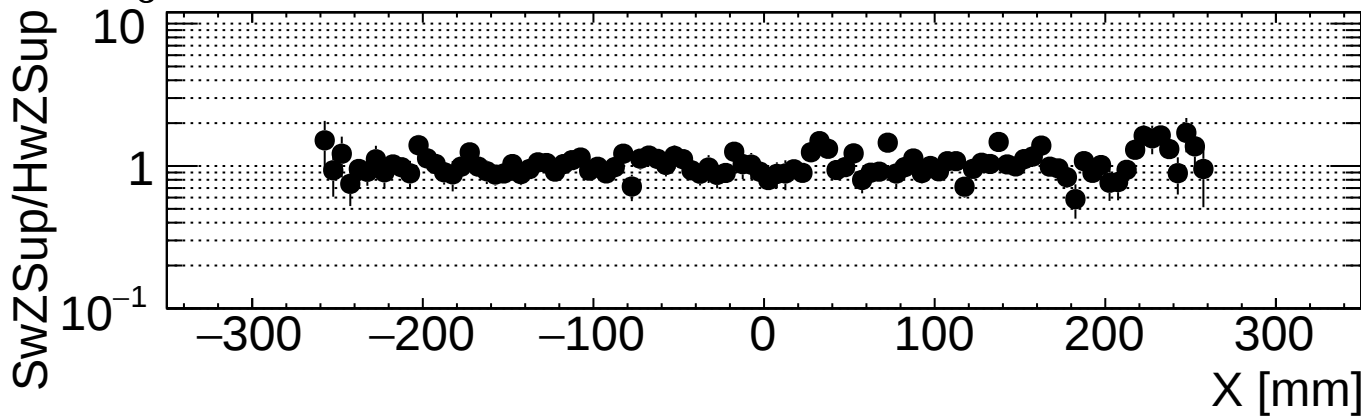
ECAL_Xgg_10ns5DegreeDeltaThetaUnderPeak

PADMEInternal

nPOT=2.48535e+10

● 30k POT/bunch, SwZSup

— 30k POT/bunch HwZSup



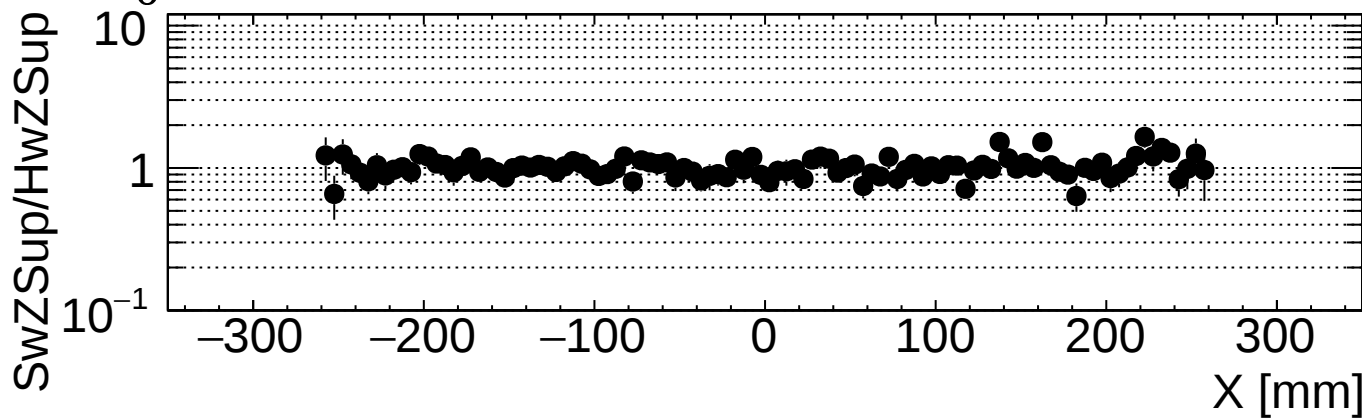
ECAL_Xgg_10ns20DegreeDeltaThetaUnderPeakEThr90

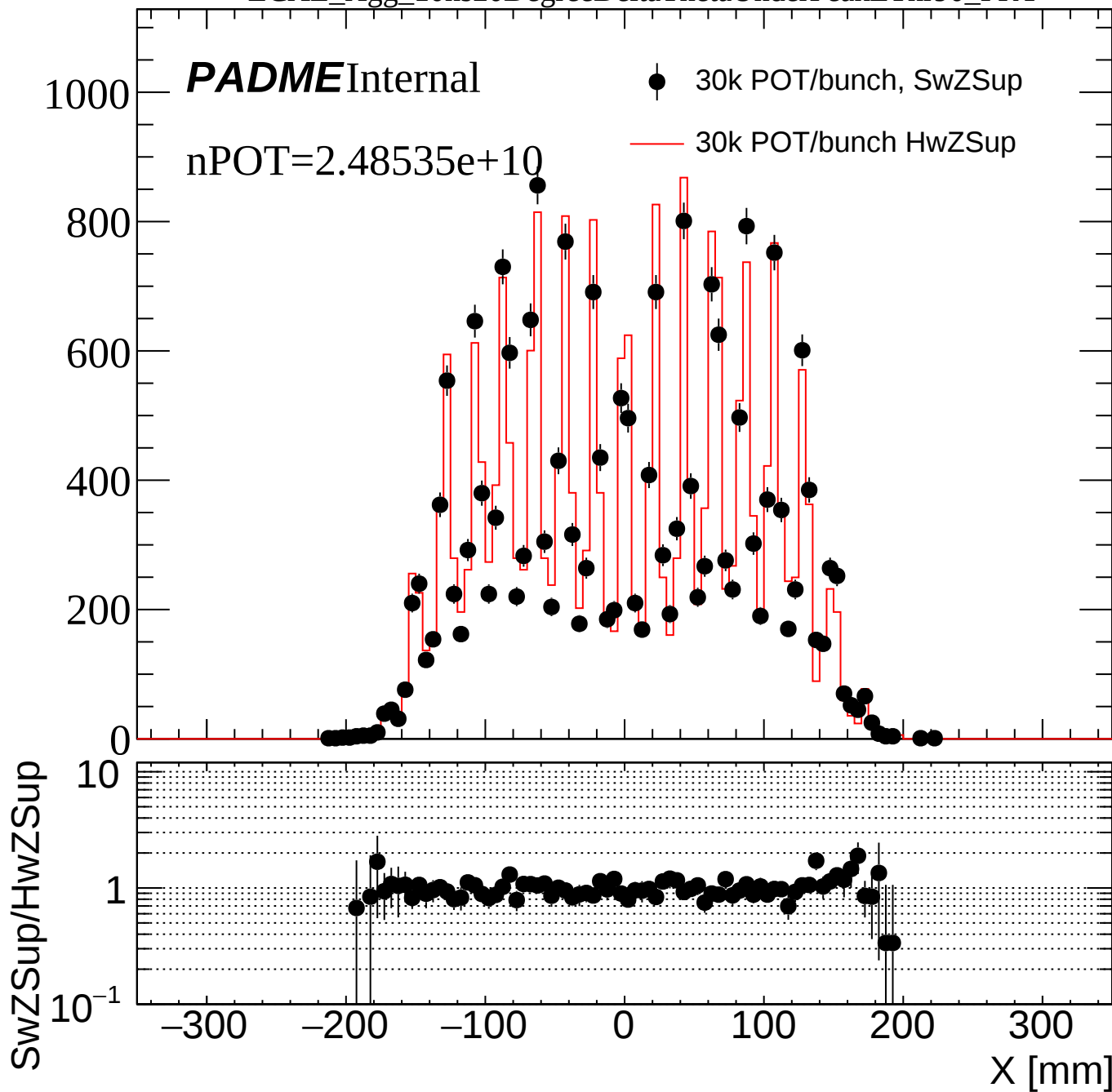
PADMEInternal

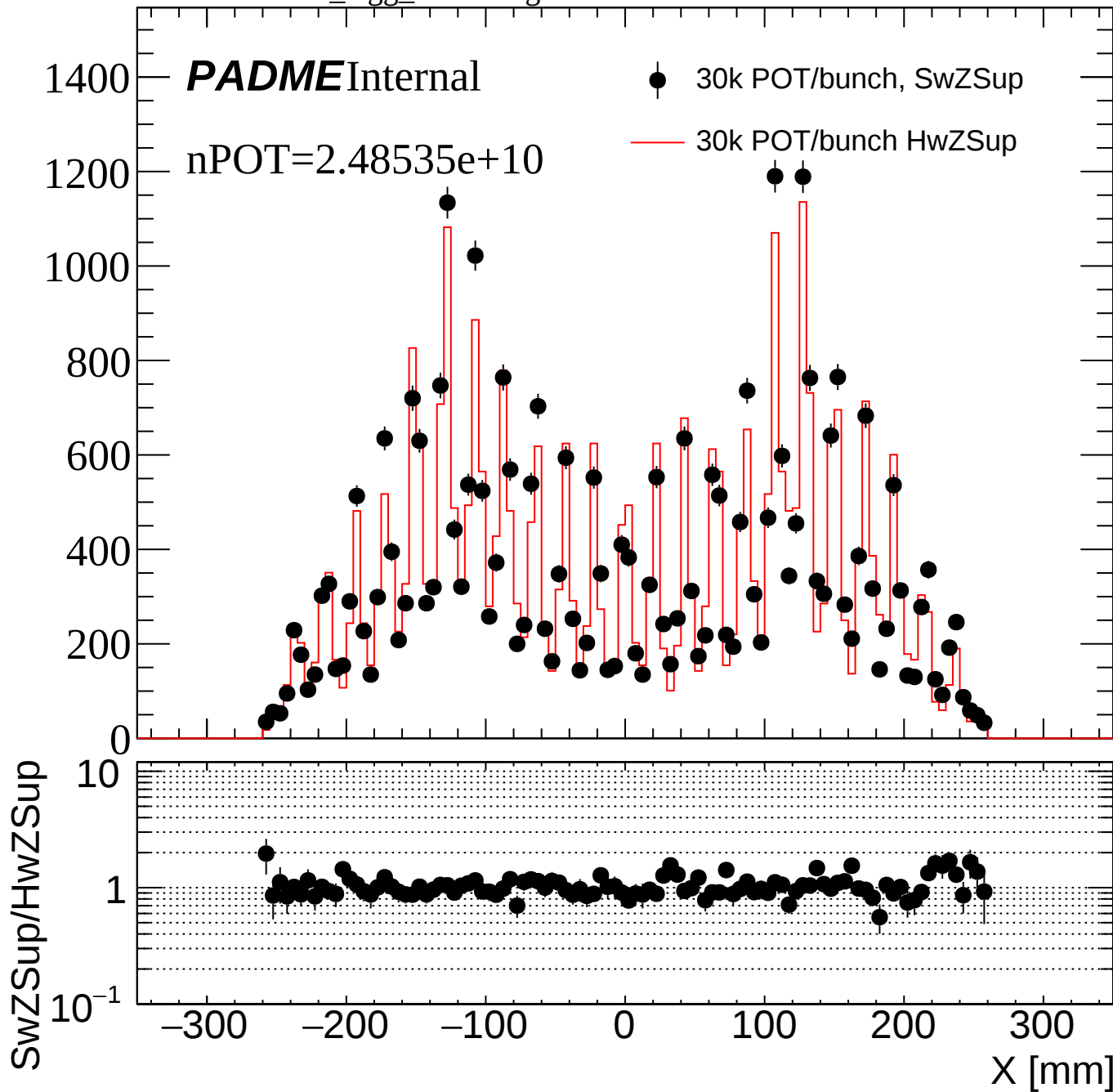
nPOT=2.48535e+10

● 30k POT/bunch, SwZSup

— 30k POT/bunch HwZSup







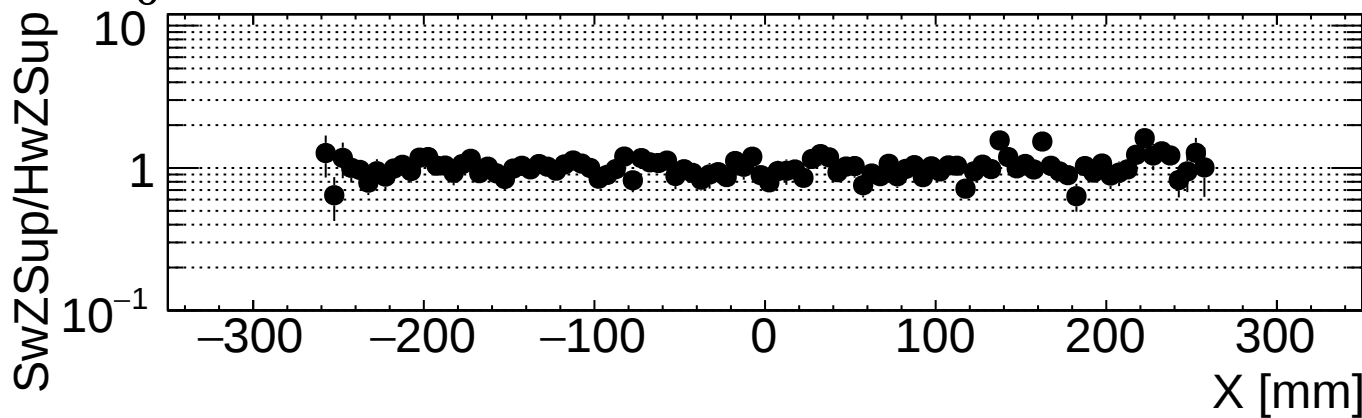
ECAL_Xgg_10ns20DegreeDeltaThetaEThr90

PADMEInternal

nPOT=2.48535e+10

● 30k POT/bunch, SwZSup

— 30k POT/bunch HwZSup



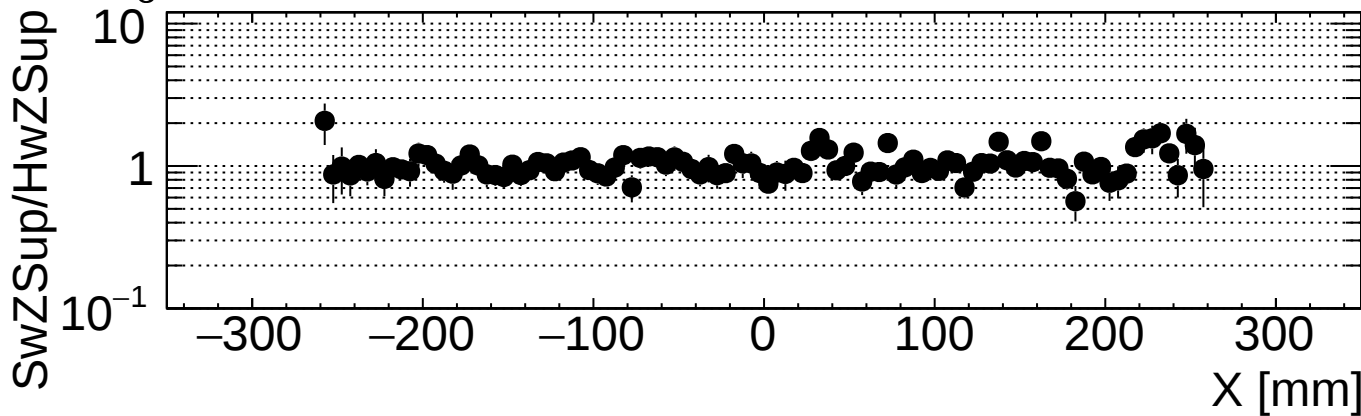
ECAL_Xgg_10ns5DegreeDeltaThetaEThr90

PADMEInternal

nPOT=2.48535e+10

● 30k POT/bunch, SwZSup

— 30k POT/bunch HwZSup



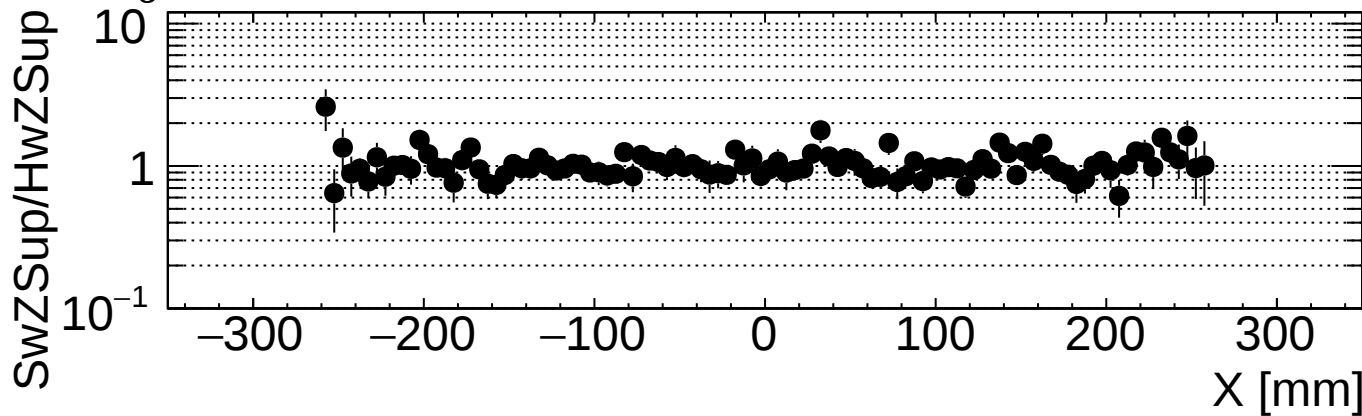
ECAL_Xgg_10ns1CoG

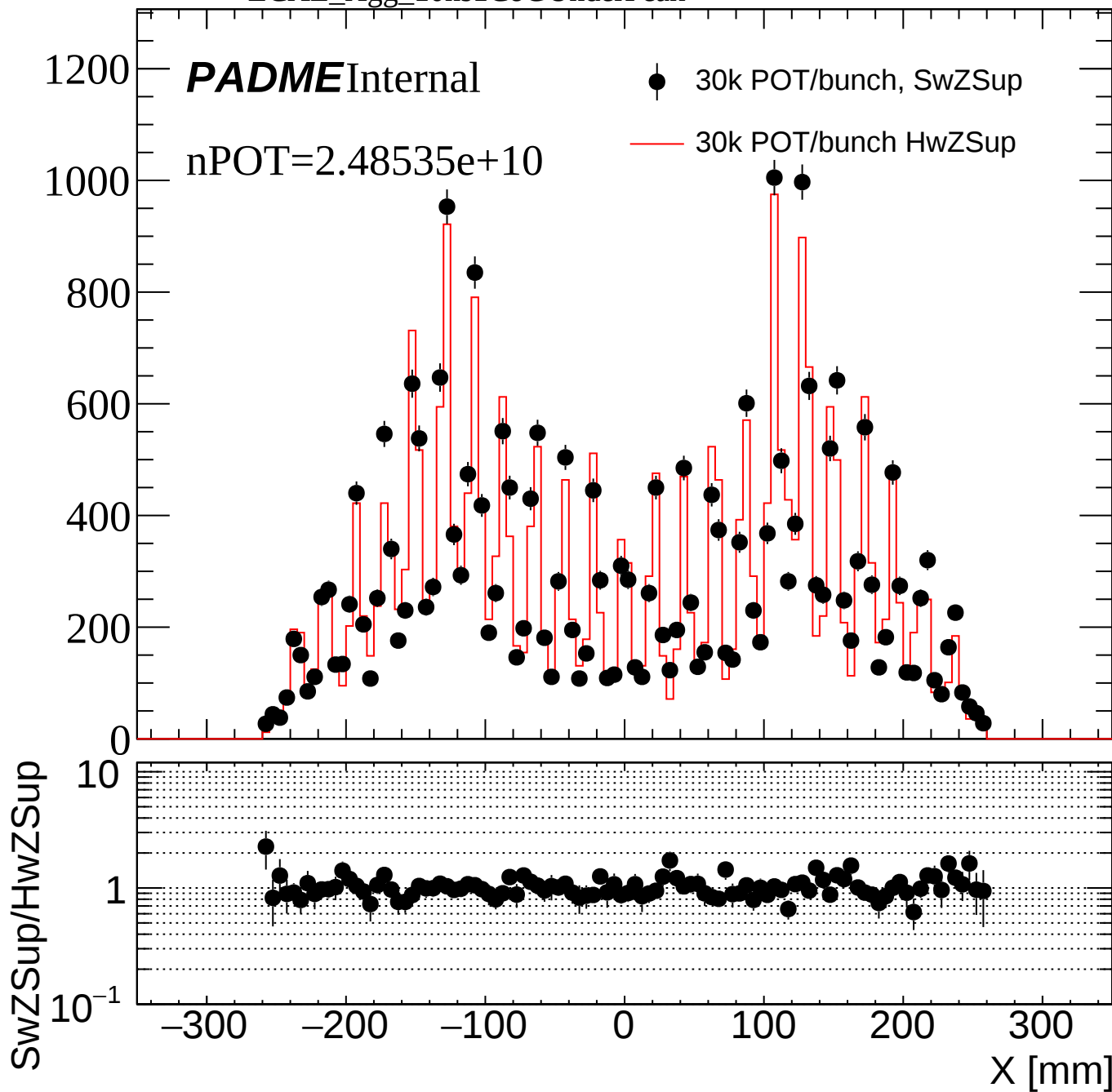
PADMEInternal

nPOT=2.48535e+10

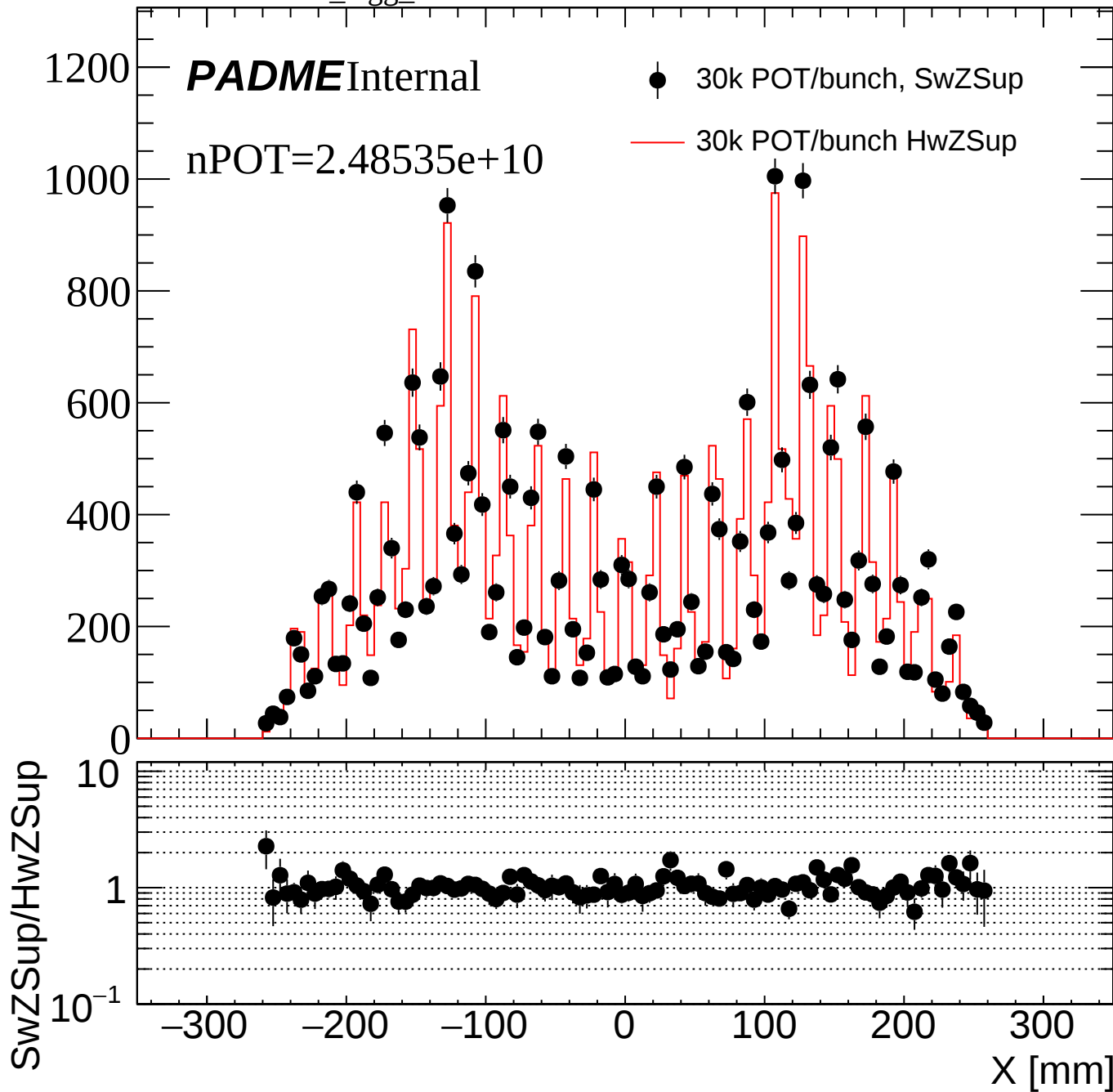
● 30k POT/bunch, SwZSup

— 30k POT/bunch HwZSup

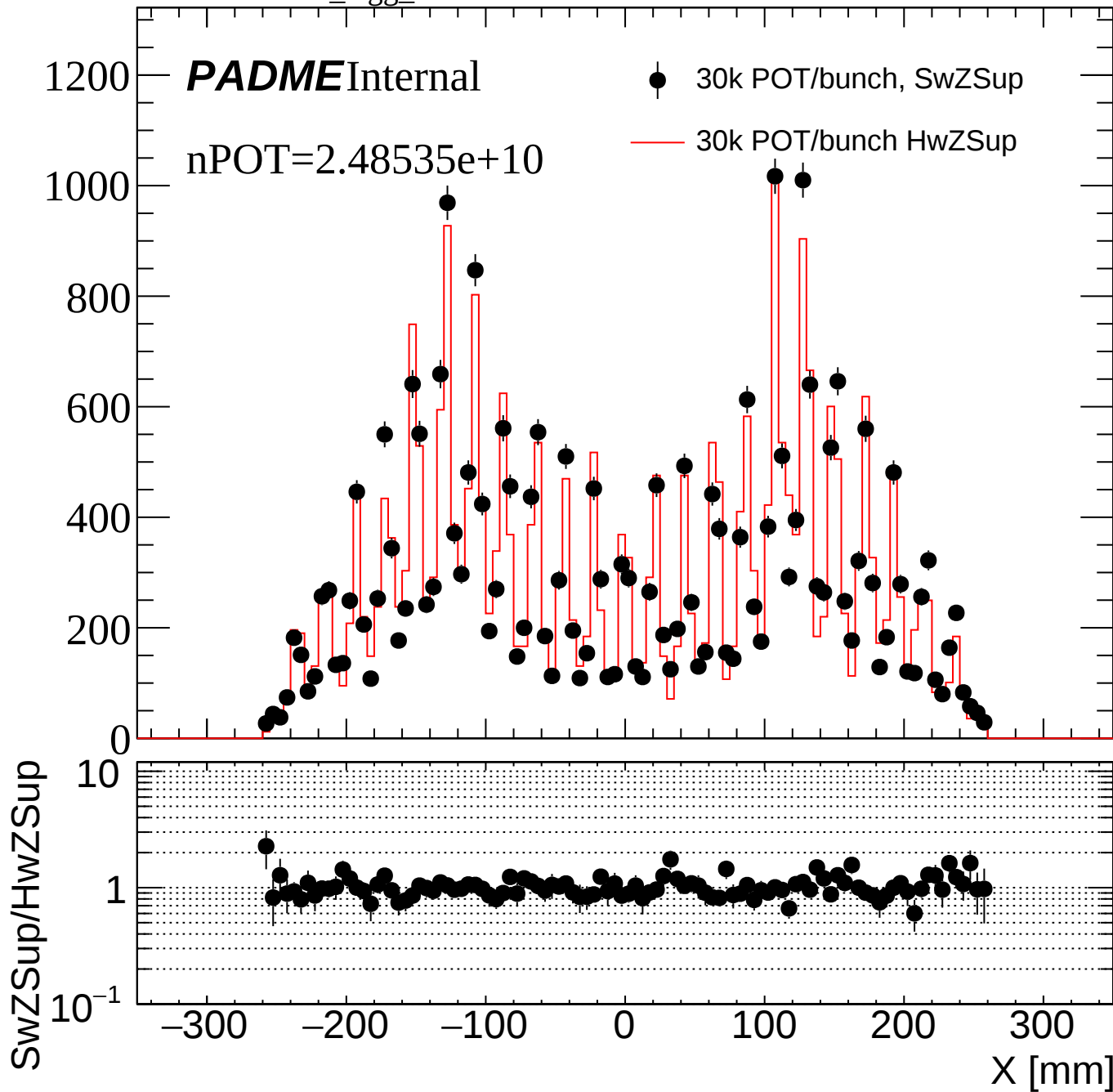




ECAL_Xgg_10ns1CoGUnderPeakEThr90



ECAL_Xgg_10ns1CoGEThr90



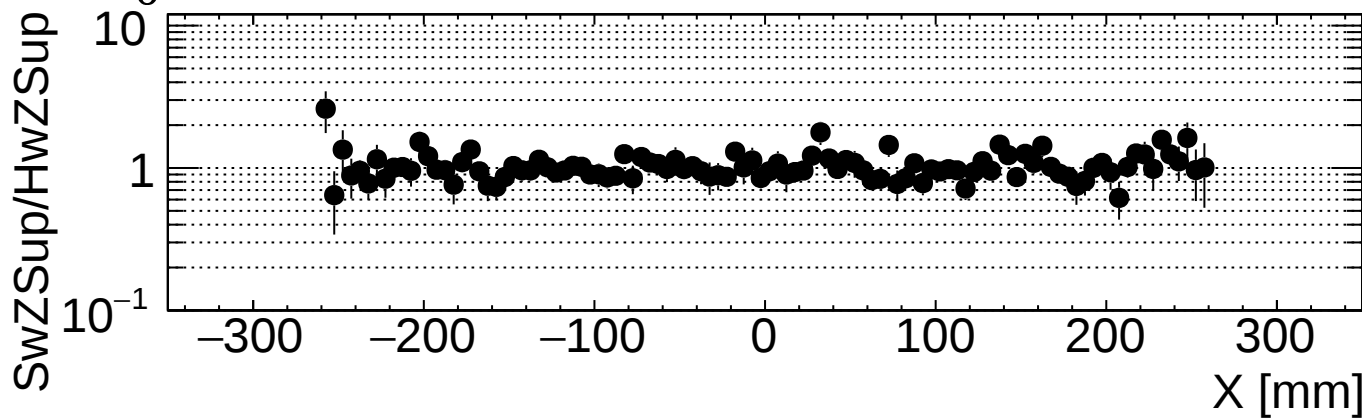
ECAL_Xgg_10ns1CoG20Degree

PADMEInternal

nPOT=2.48535e+10

● 30k POT/bunch, SwZSup

— 30k POT/bunch HwZSup



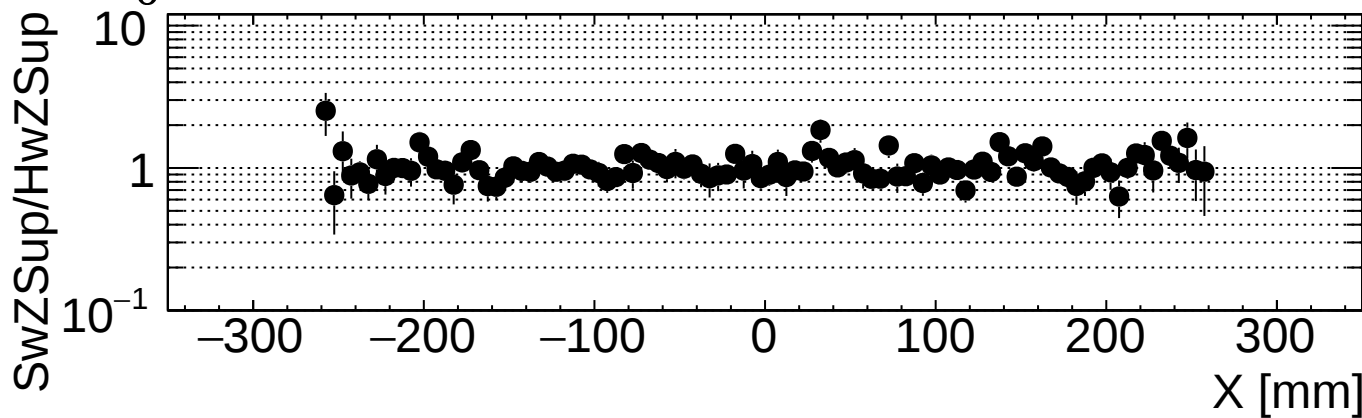
ECAL_Xgg_10ns1CoG20DegreeDeltaTheta

PADMEInternal

nPOT=2.48535e+10

● 30k POT/bunch, SwZSup

— 30k POT/bunch HwZSup



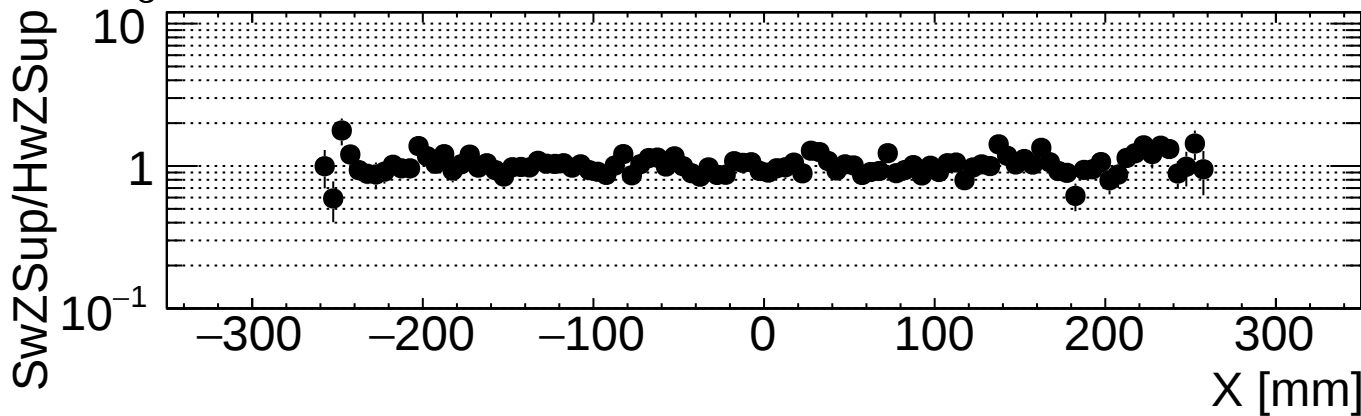
ECAL_Xgg_10ns3CoG

PADMEInternal

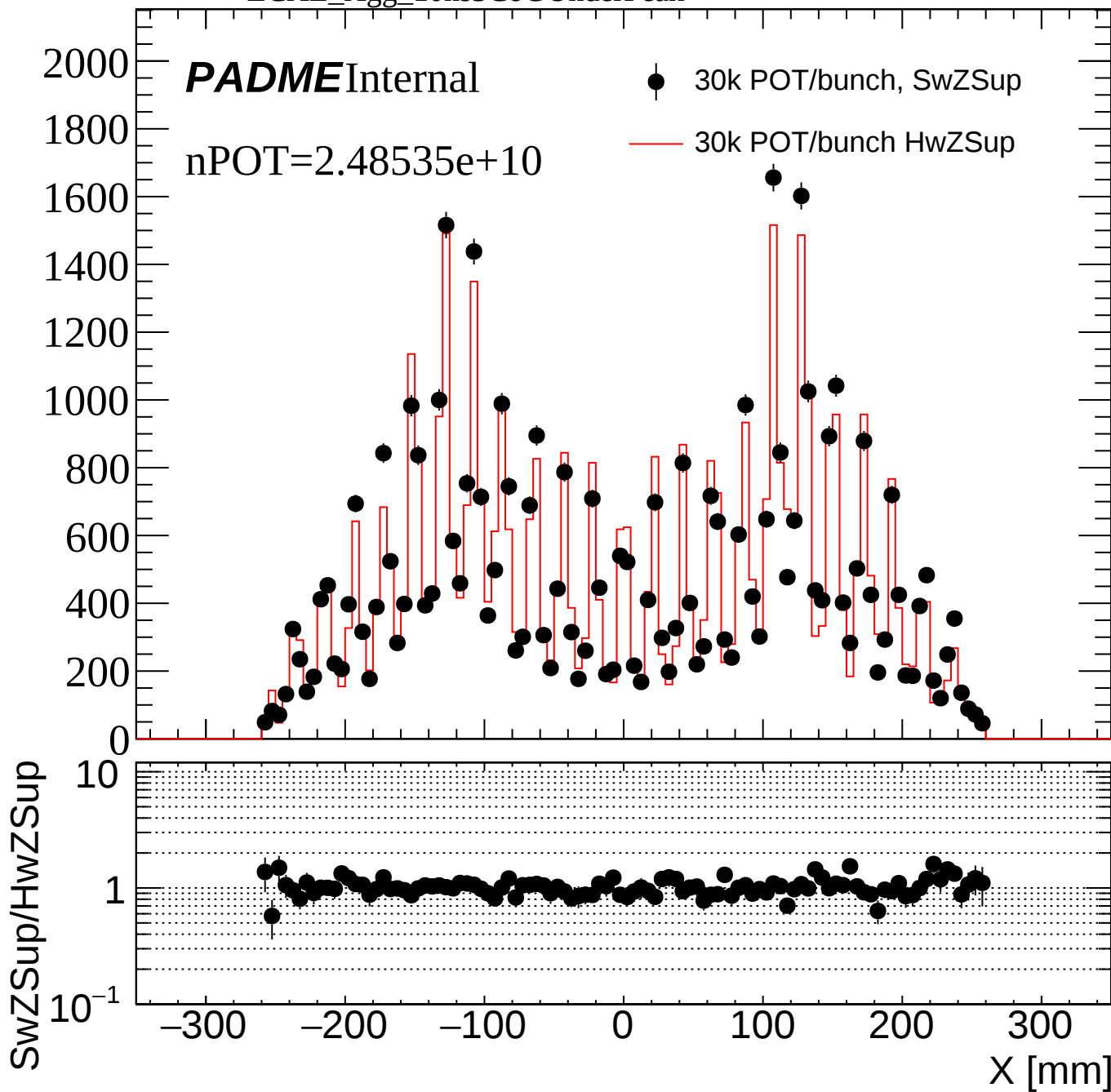
nPOT=2.48535e+10

● 30k POT/bunch, SwZSup

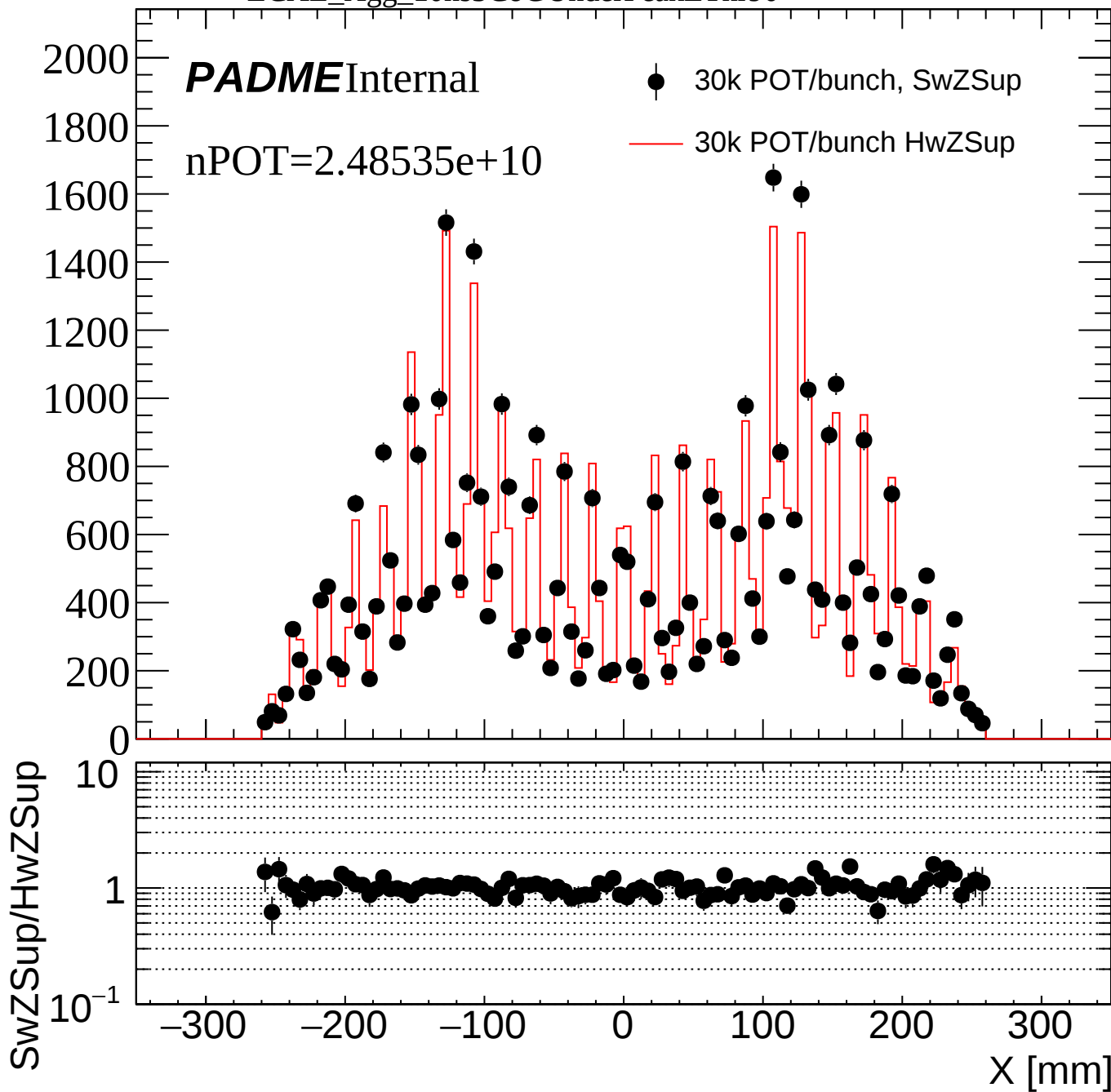
— 30k POT/bunch HwZSup

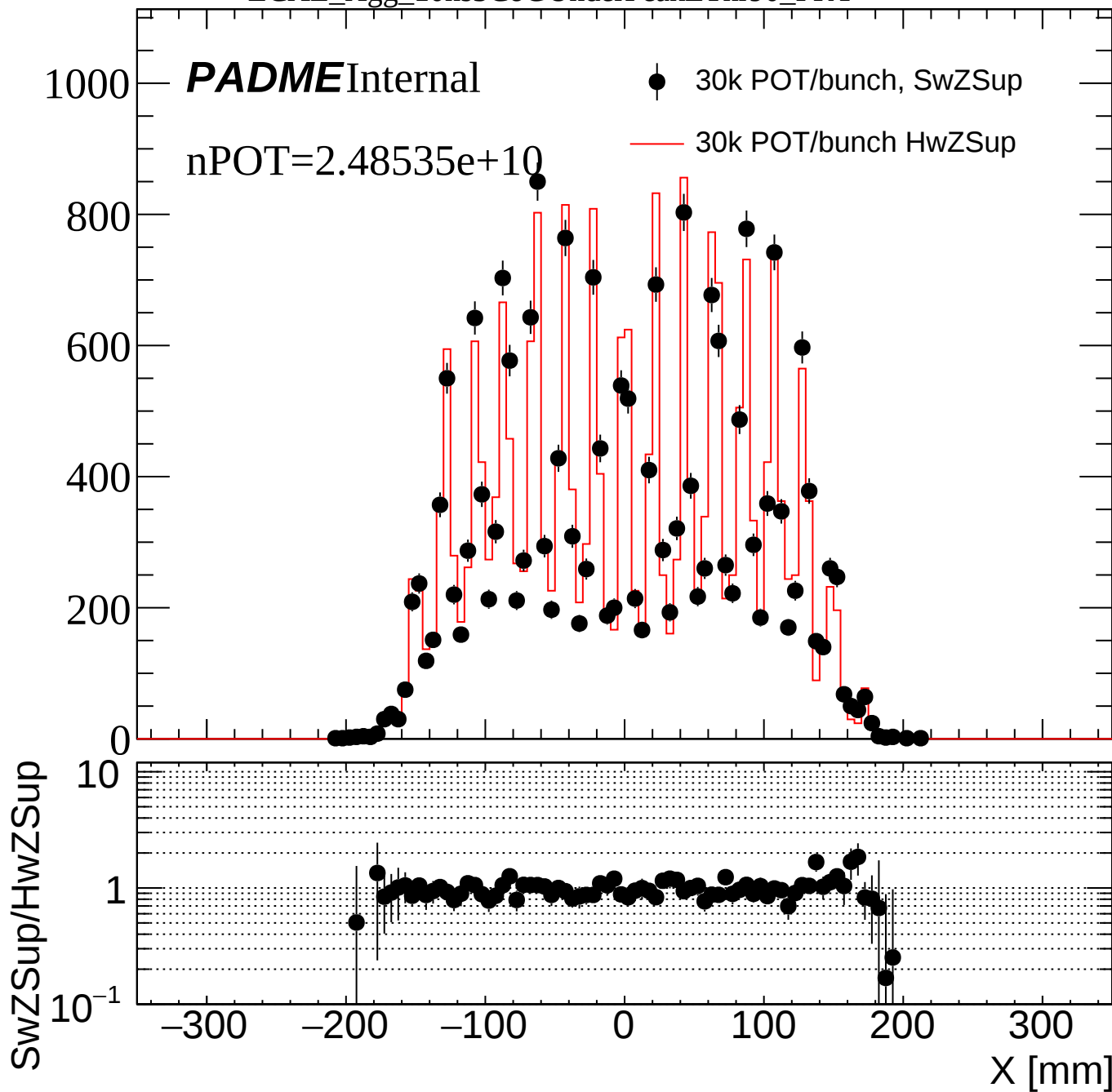


ECAL_Xgg_10ns3CoGUnderPeak



ECAL_Xgg_10ns3CoGUnderPeakEThr90





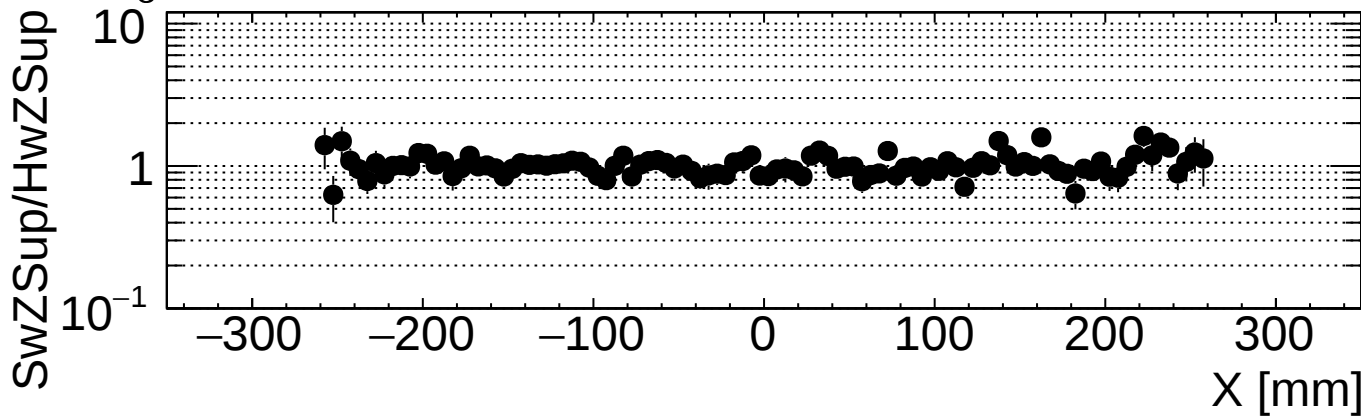
ECAL_Xgg_10ns3CoGEThr90

PADMEInternal

nPOT=2.48535e+10

● 30k POT/bunch, SwZSup

— 30k POT/bunch HwZSup



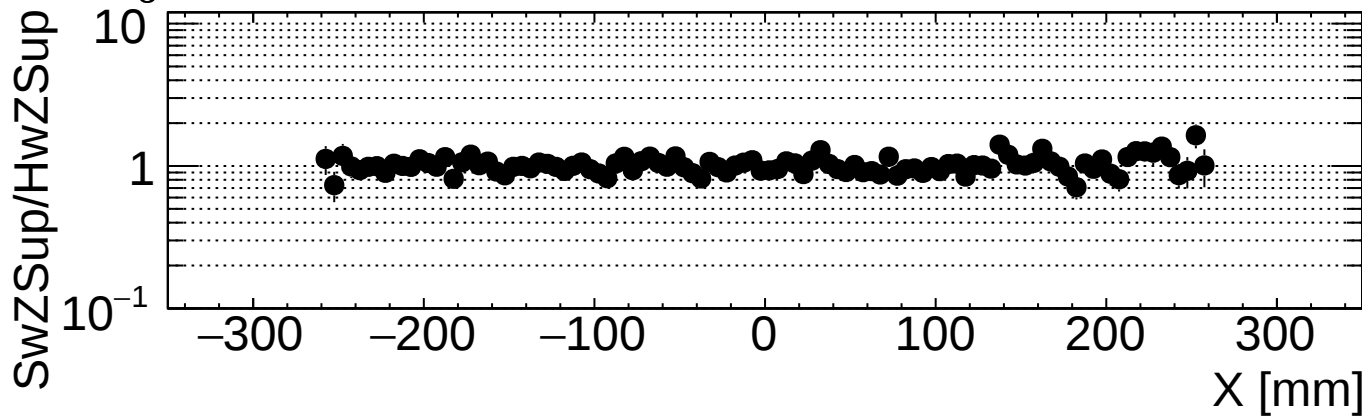
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PADMEInternal

nPOT=2.48535e+10

● 30k POT/bunch, SwZSup

— 30k POT/bunch HwZSup



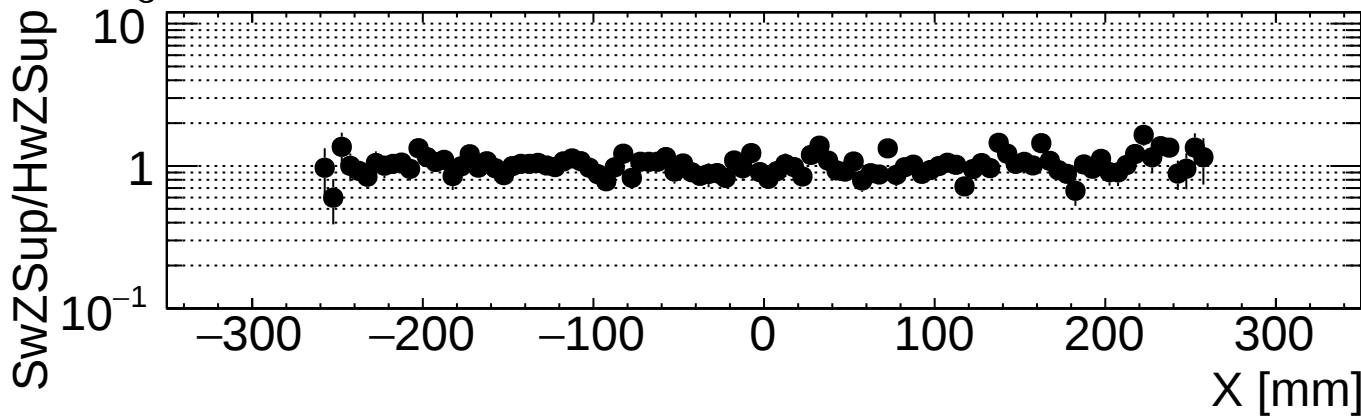
ECAL_Xgg_10ns5CoGUnderPeak

PADMEInternal

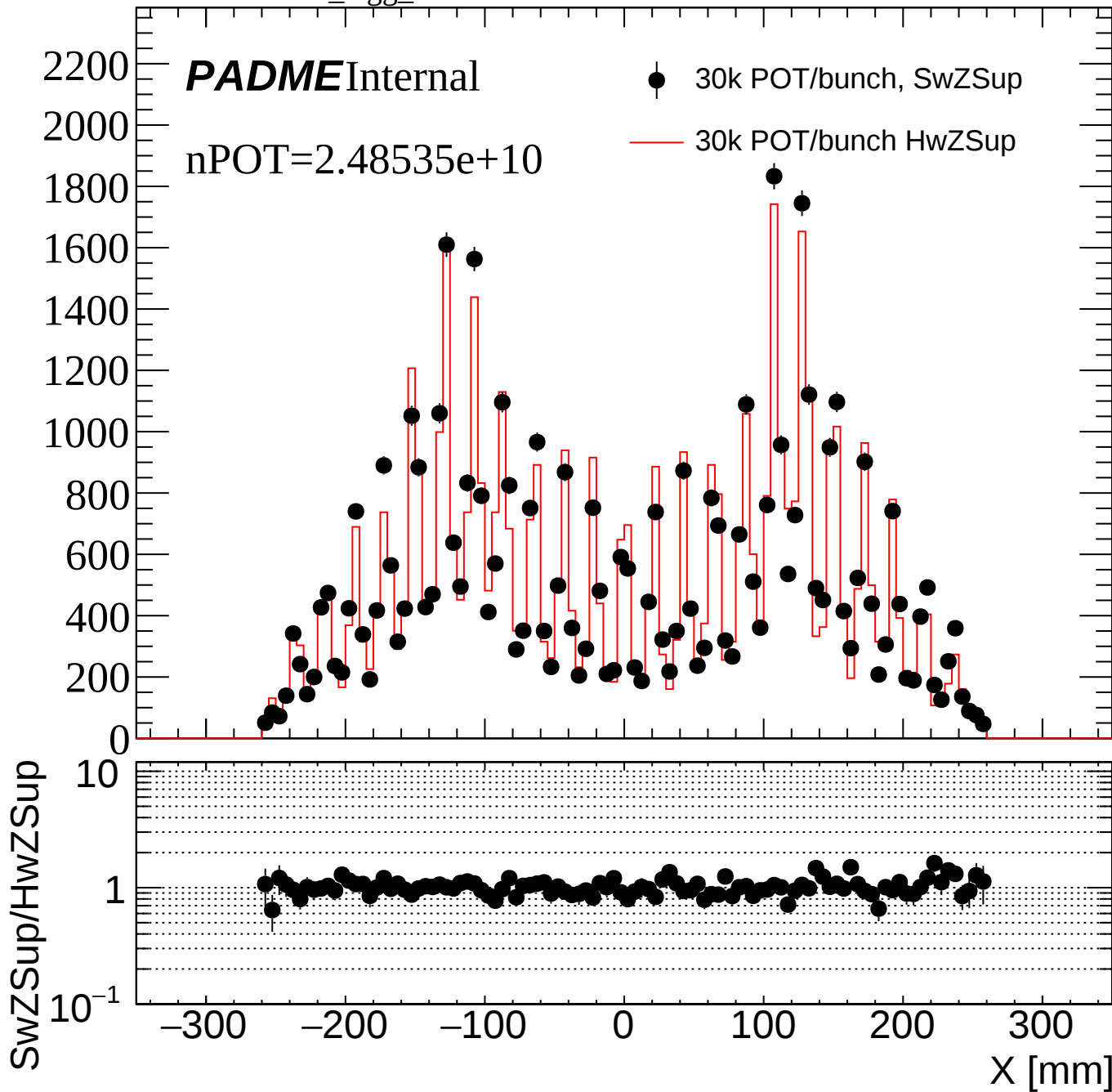
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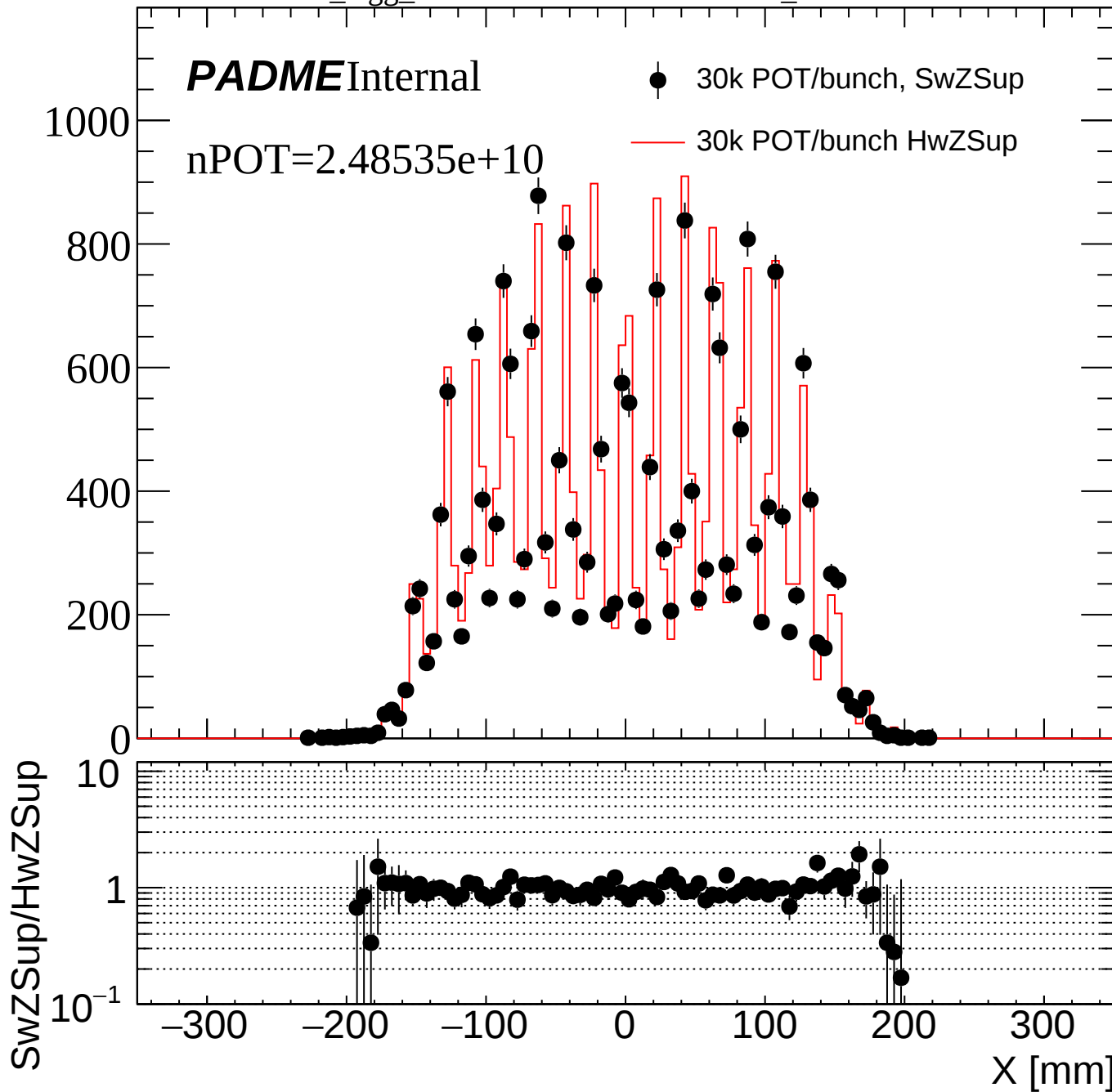
● 30k POT/bunch, SwZSup

— 30k POT/bunch HwZSup



ECAL_Xgg_10ns5CoGUnderPeakEThr90





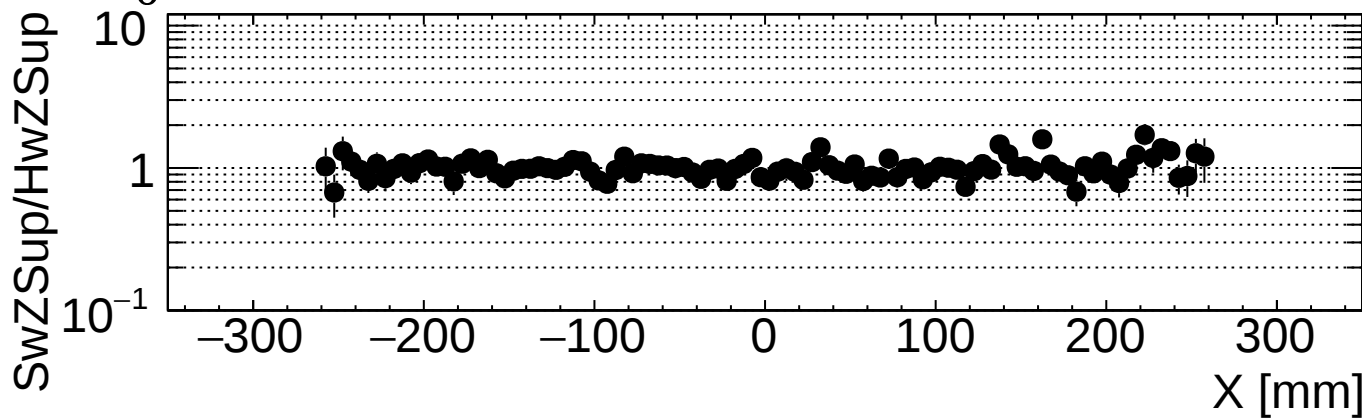
ECAL_Xgg_10ns5CoGEThr90

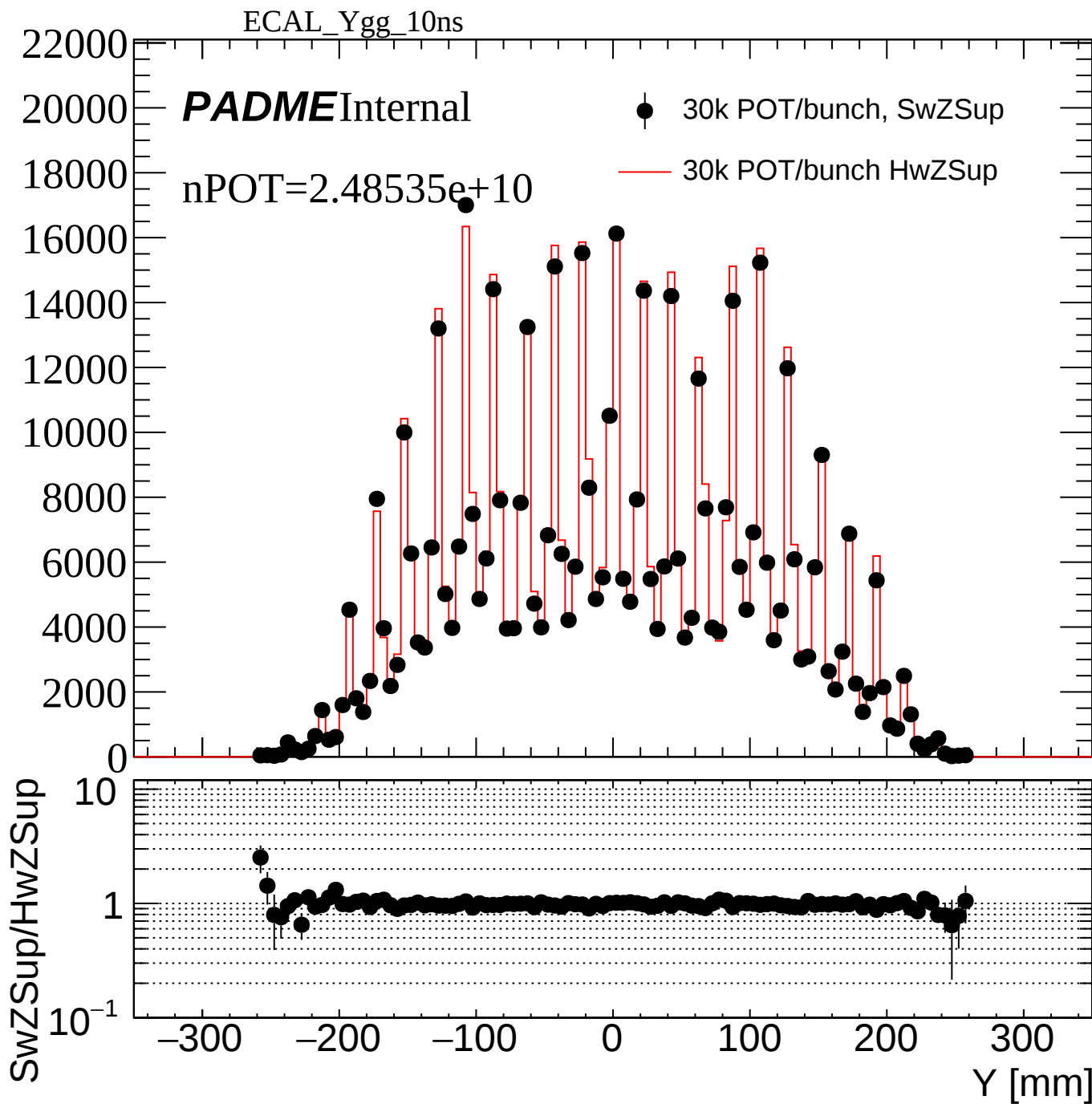
PADMEInternal

nPOT=2.48535e+10

● 30k POT/bunch, SwZSup

— 30k POT/bunch HwZSup





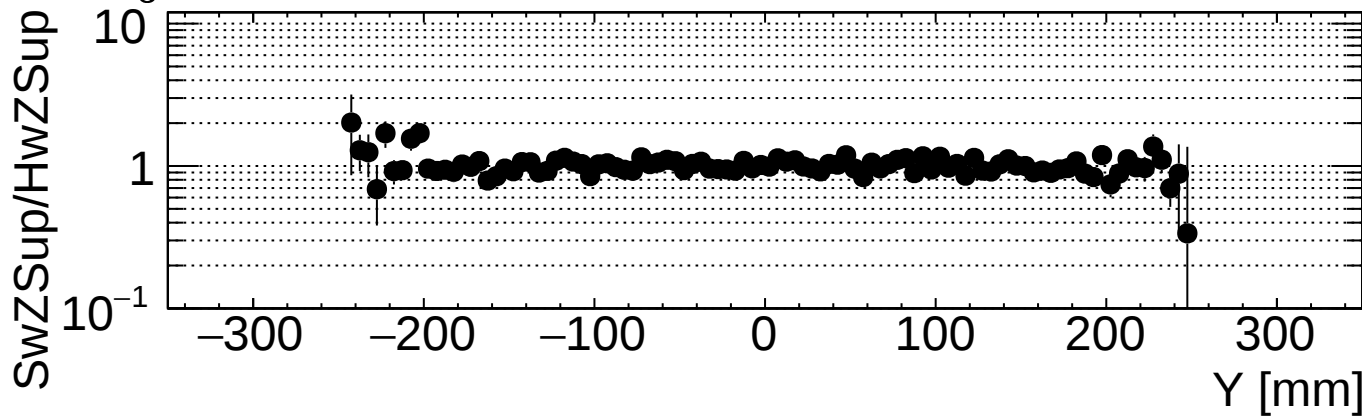
ECAL_Ygg_10ns20Degree

PADMEInternal

nPOT=2.48535e+10

● 30k POT/bunch, SwZSup

— 30k POT/bunch HwZSup



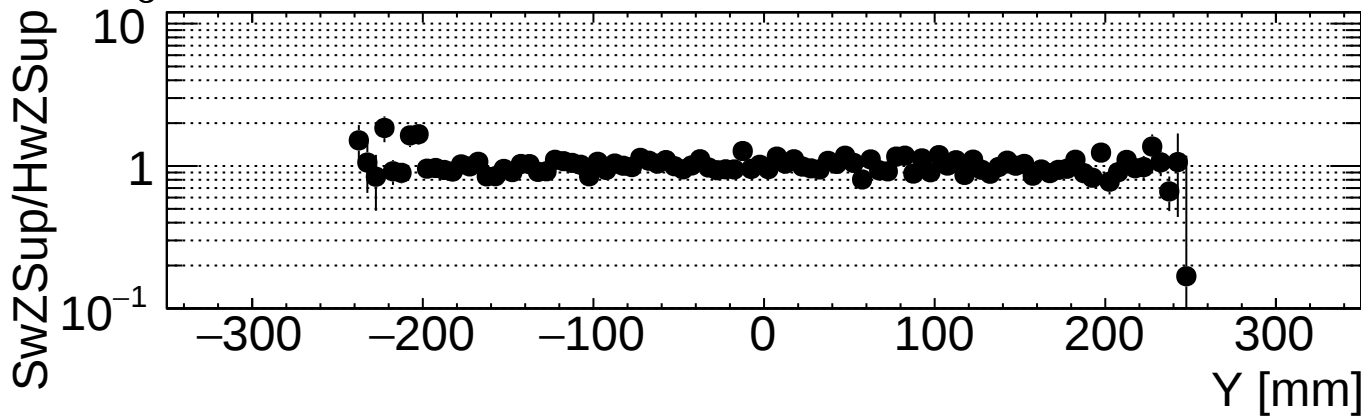
ECAL_Ygg_10ns20DegreeDeltaTheta

PADMEInternal

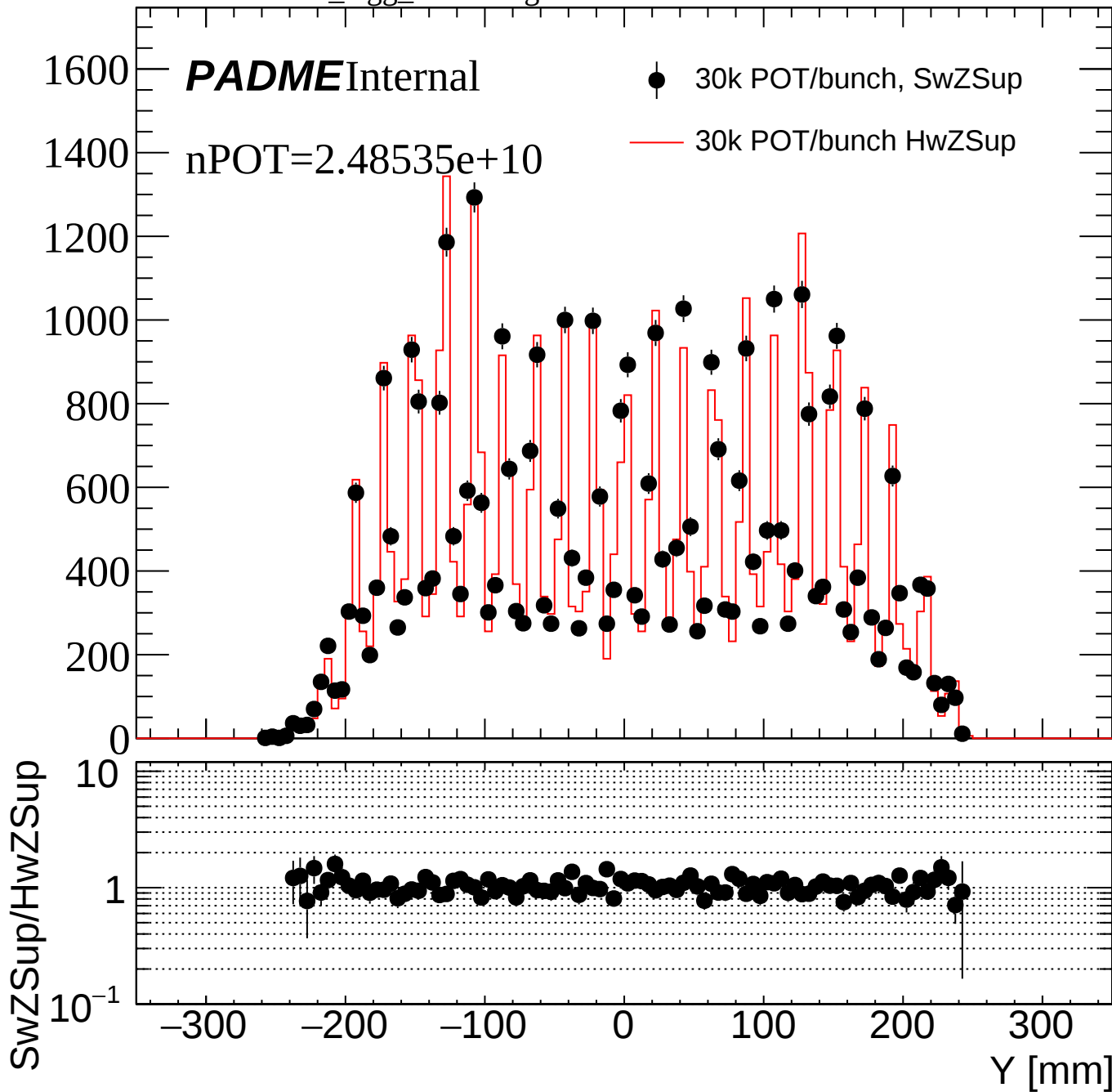
nPOT=2.48535e+10

● 30k POT/bunch, SwZSup

— 30k POT/bunch HwZSup



ECAL_Ygg_10ns5DegreeDeltaTheta



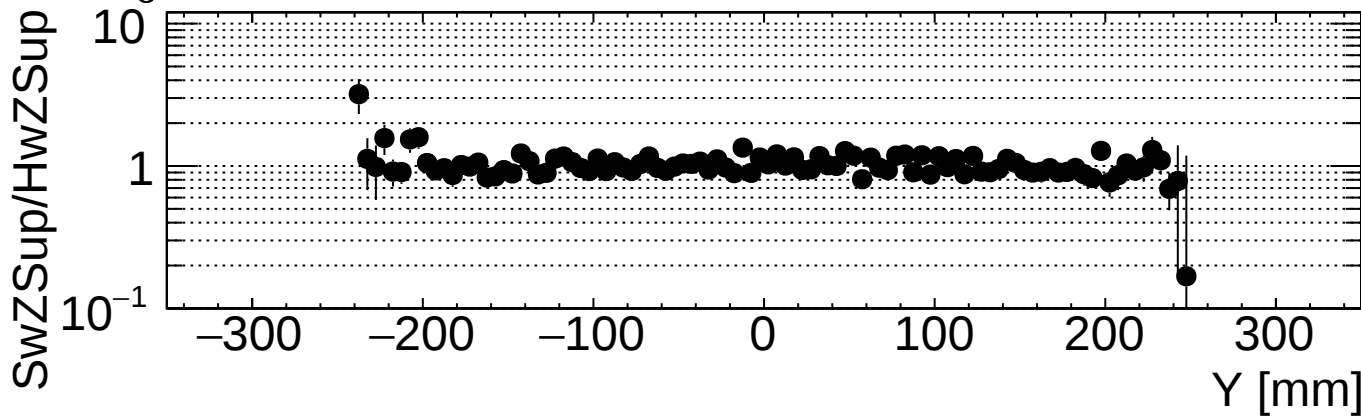
ECAL_Ygg_10ns20DegreeDeltaThetaUnderPeak

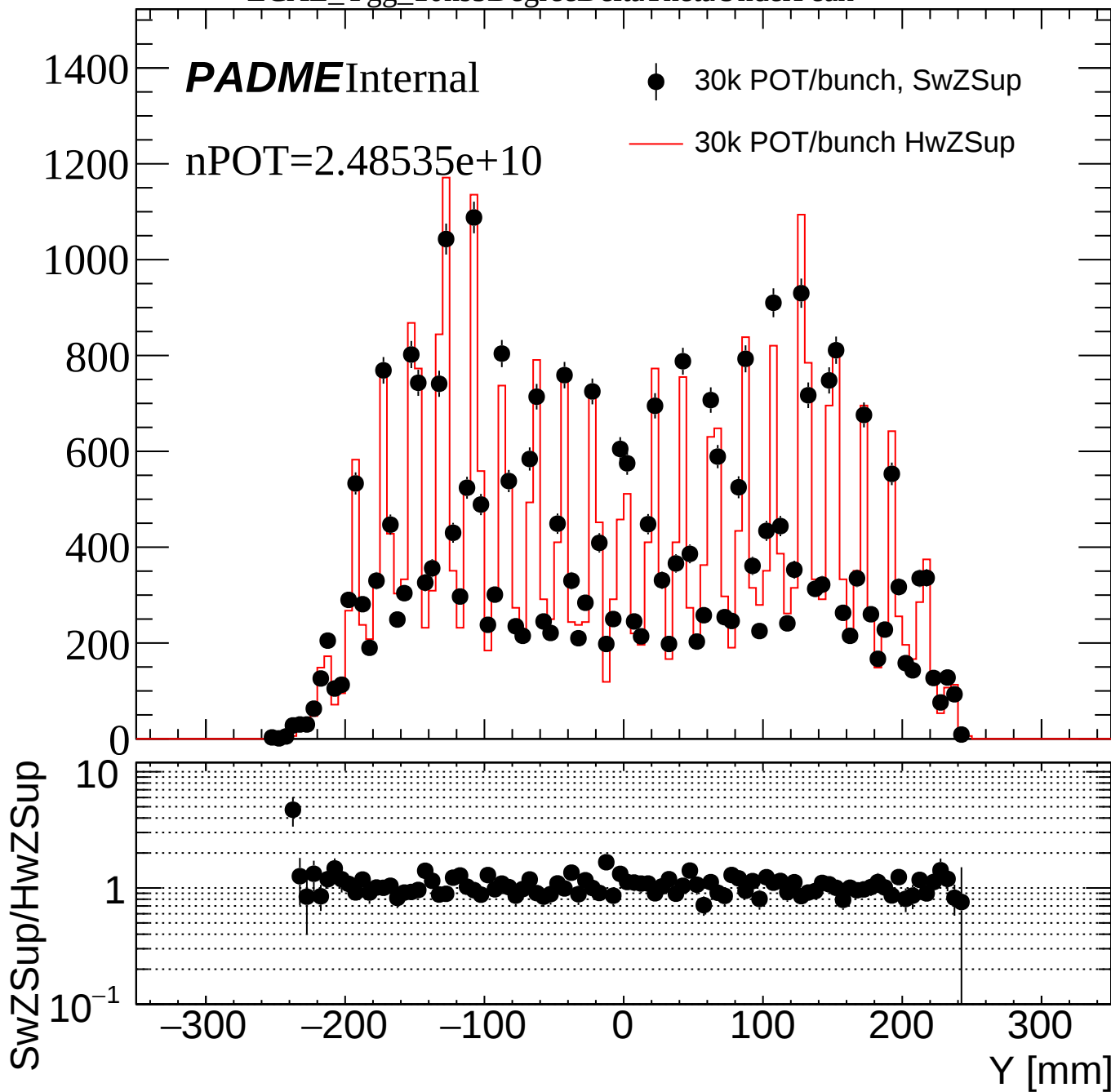
PADMEInternal

nPOT=2.48535e+10

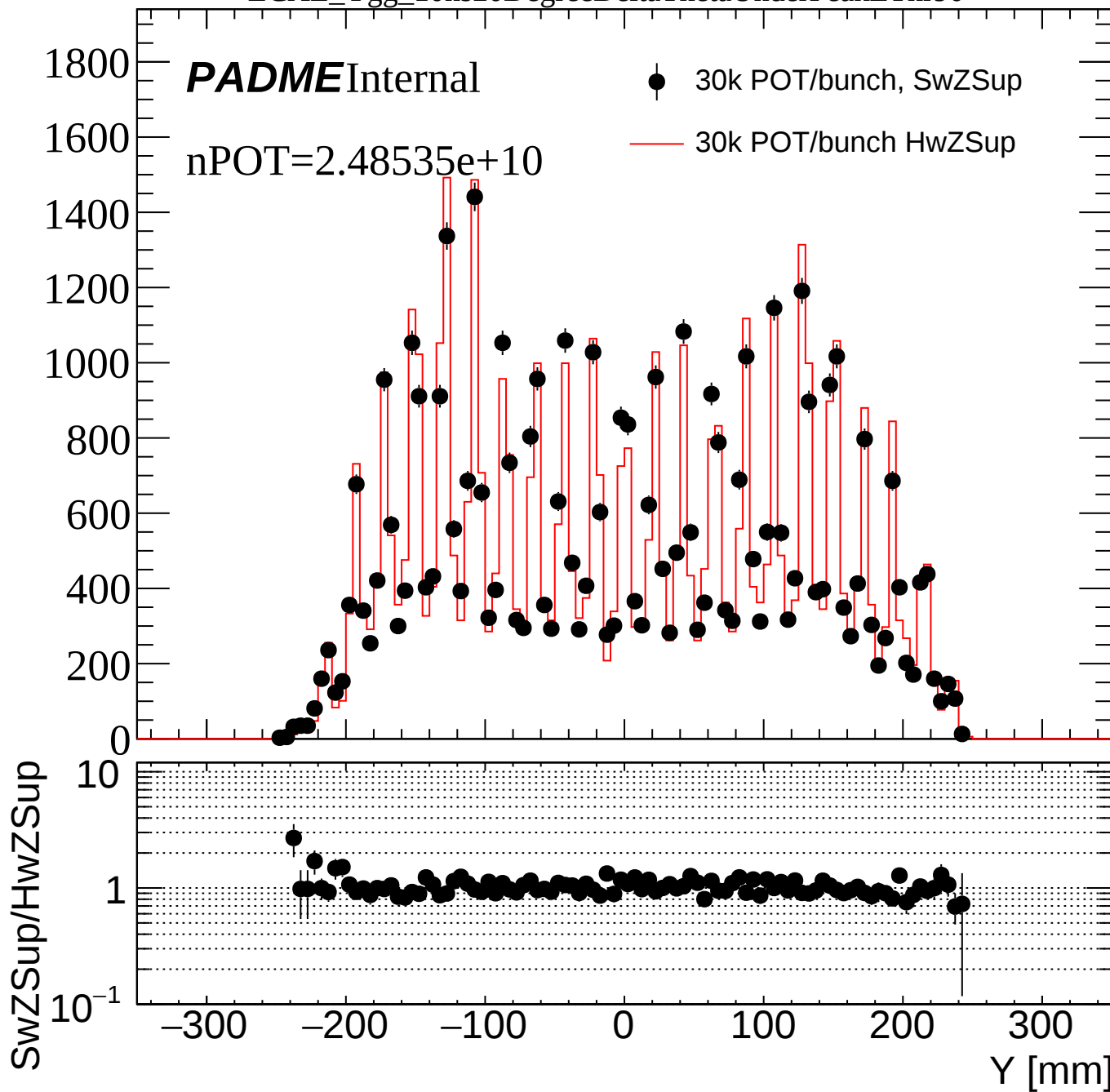
● 30k POT/bunch, SwZSup

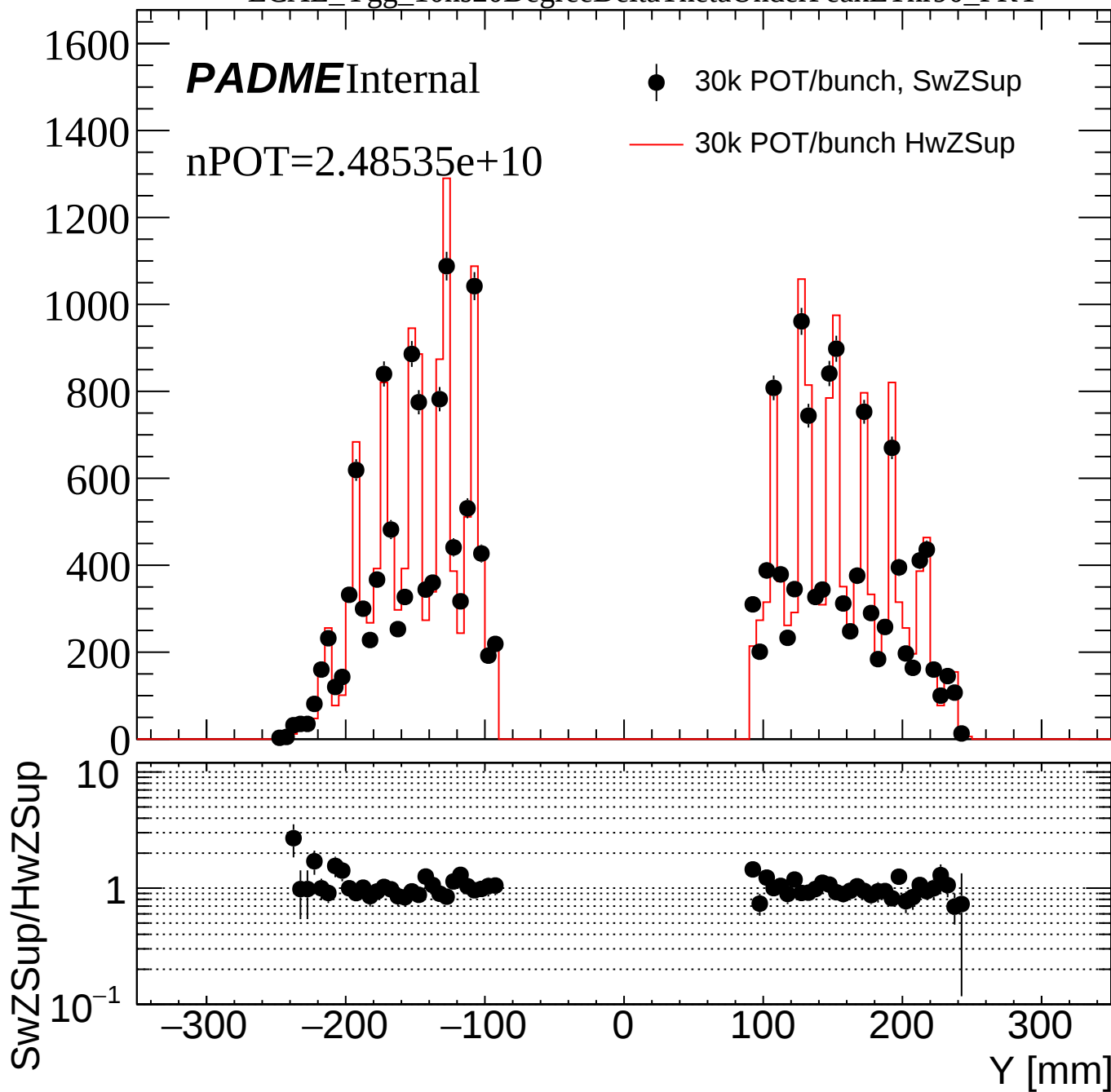
— 30k POT/bunch HwZSup

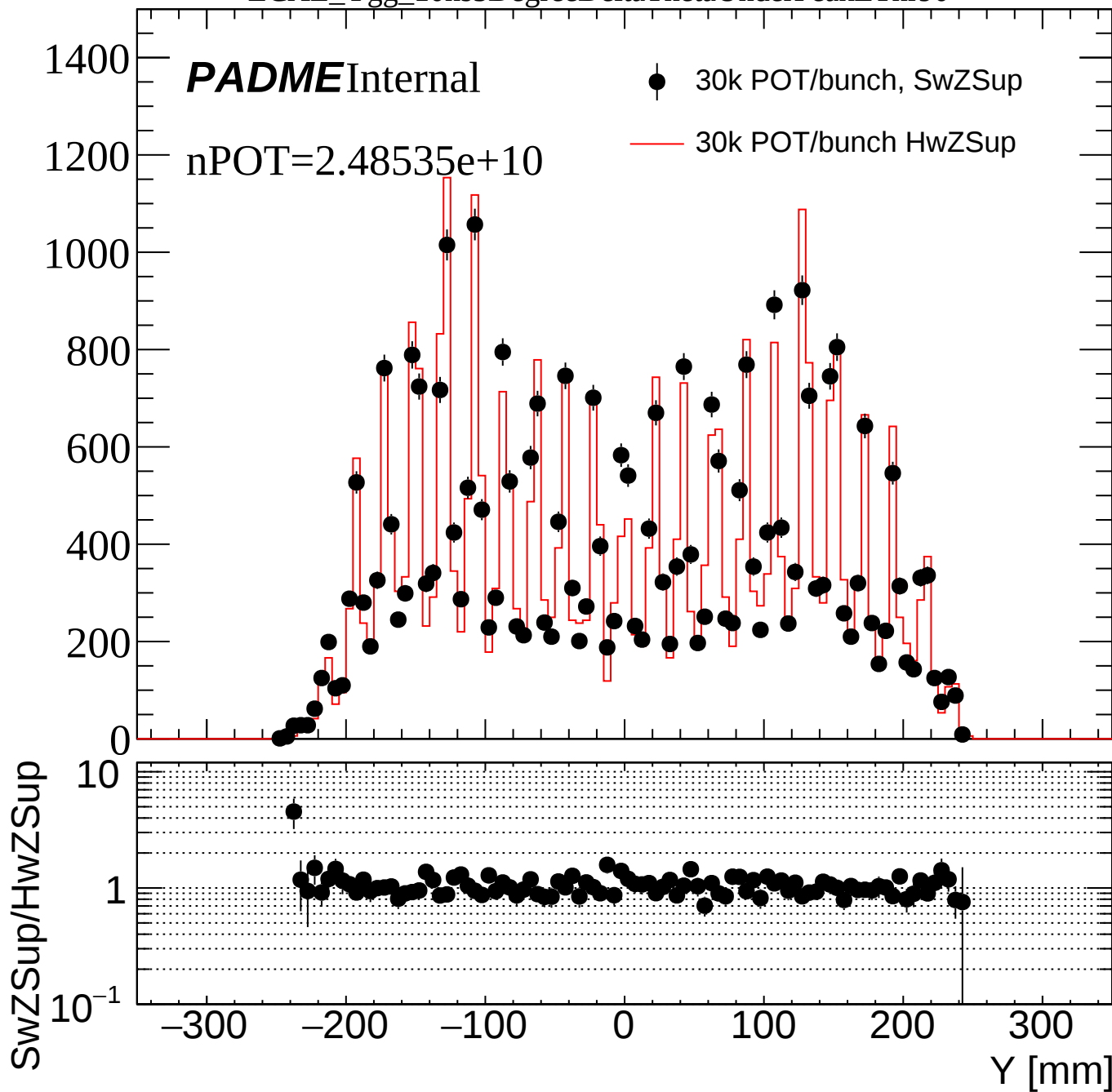


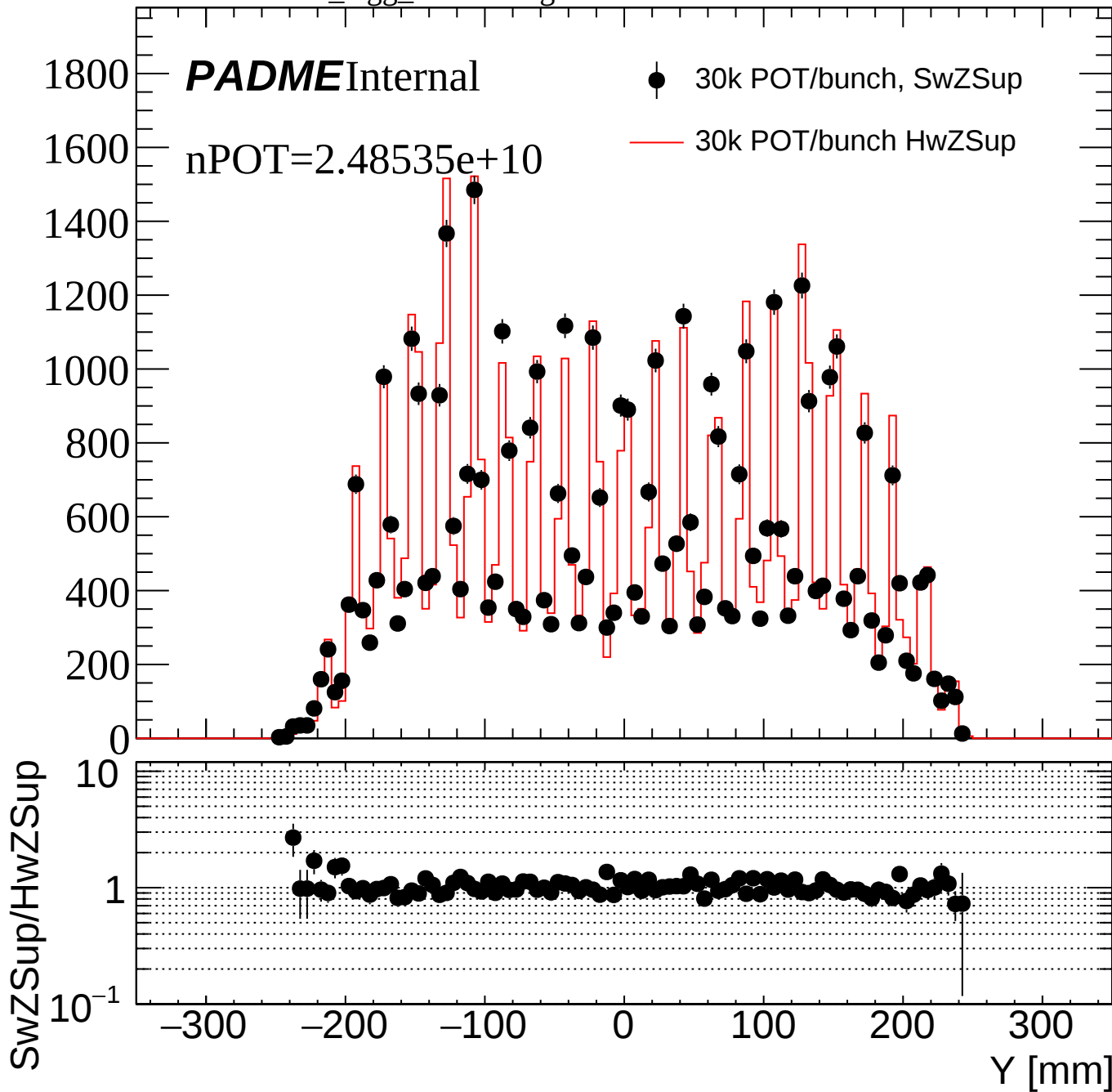


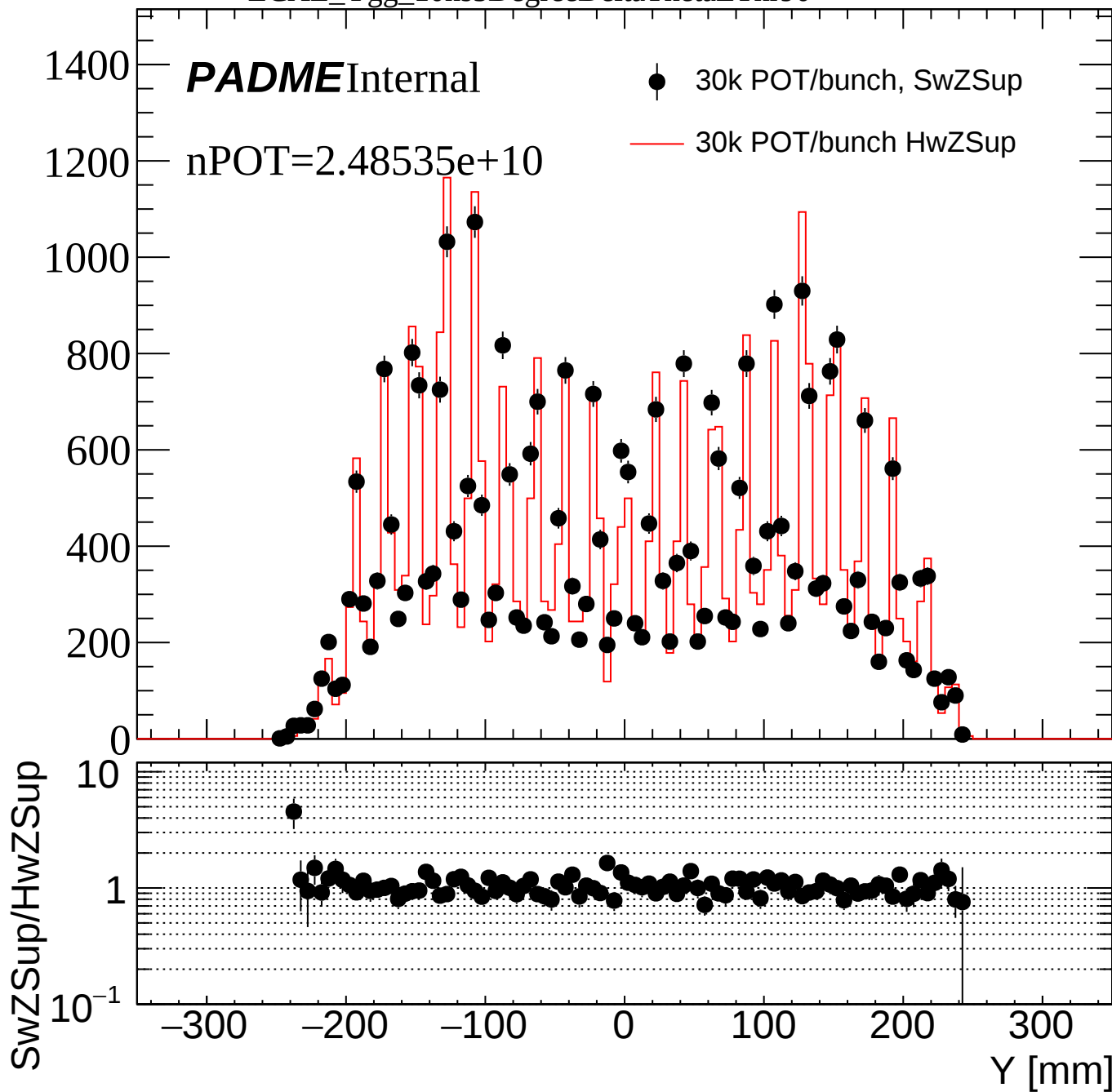
ECAL_Ygg_10ns20DegreeDeltaThetaUnderPeakEThr90











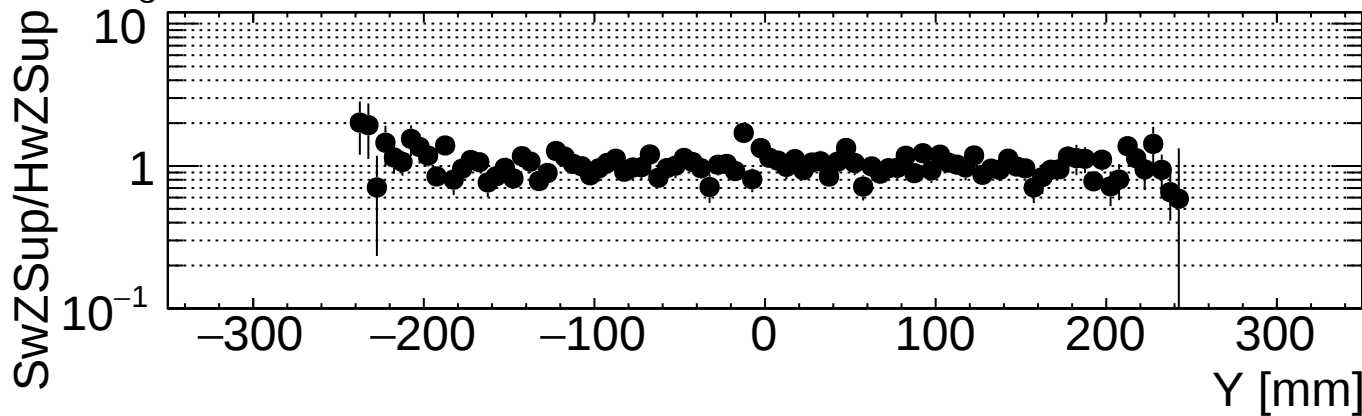
ECAL_Ygg_10ns1CoG

PADMEInternal

nPOT=2.48535e+10

● 30k POT/bunch, SwZSup

— 30k POT/bunch HwZSup



ECAL_Ygg_10ns1CoGUnderPeak

PADMEInternal

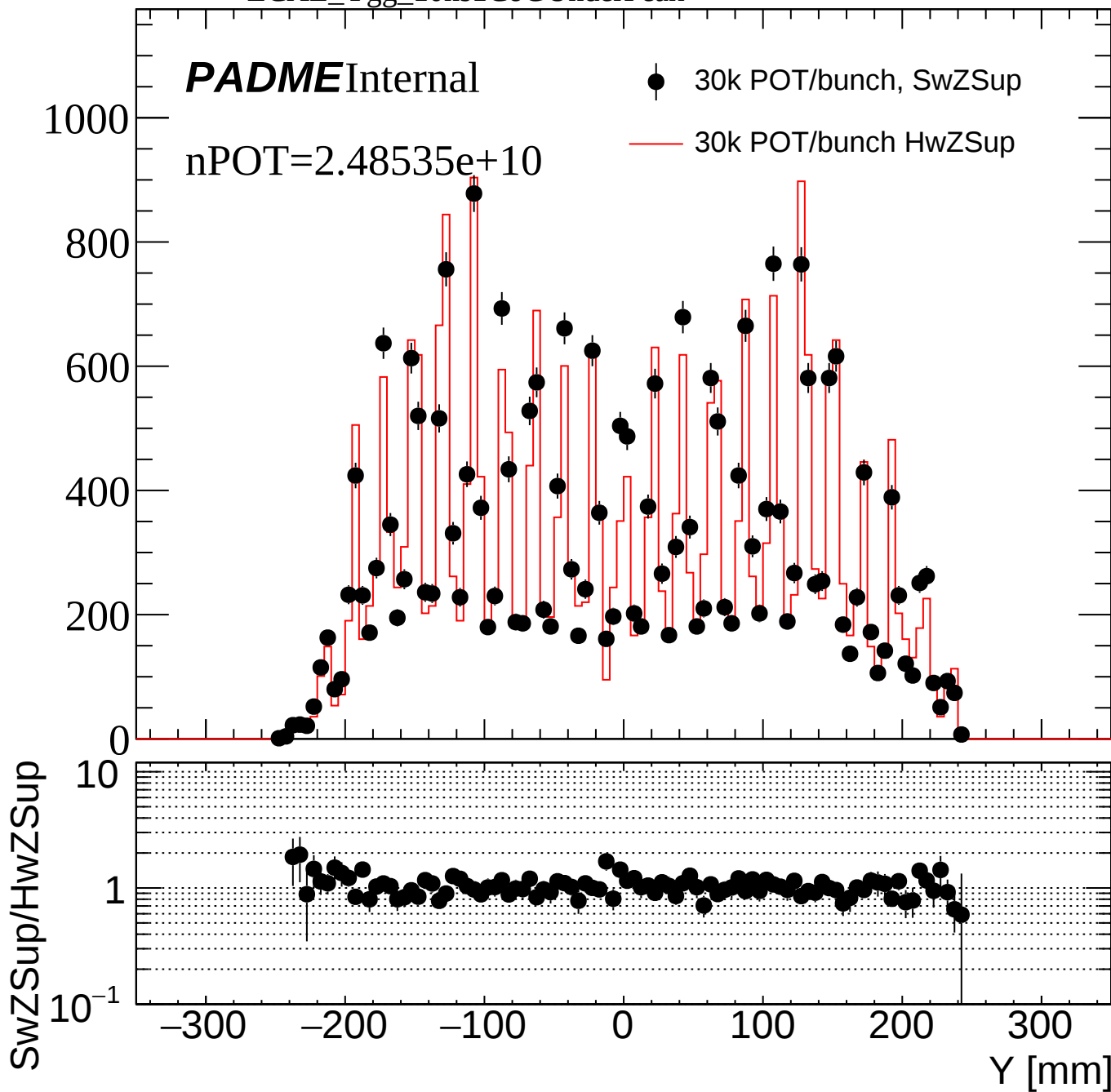
nPOT=2.48535e+10

● 30k POT/bunch, SwZSup

— 30k POT/bunch HwZSup

SwZSup/HwZSup

Y [mm]



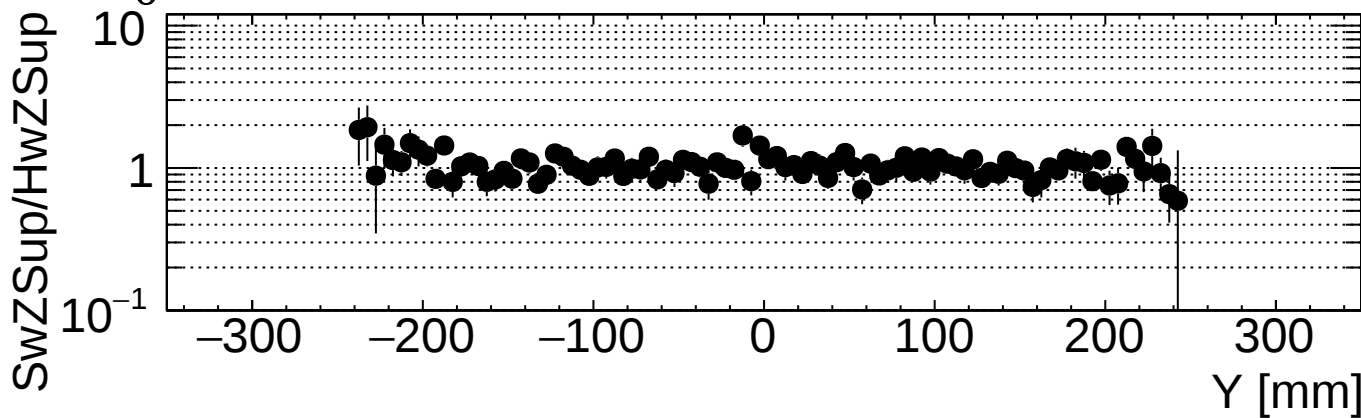
ECAL_Ygg_10ns1CoGUnderPeakEThr90

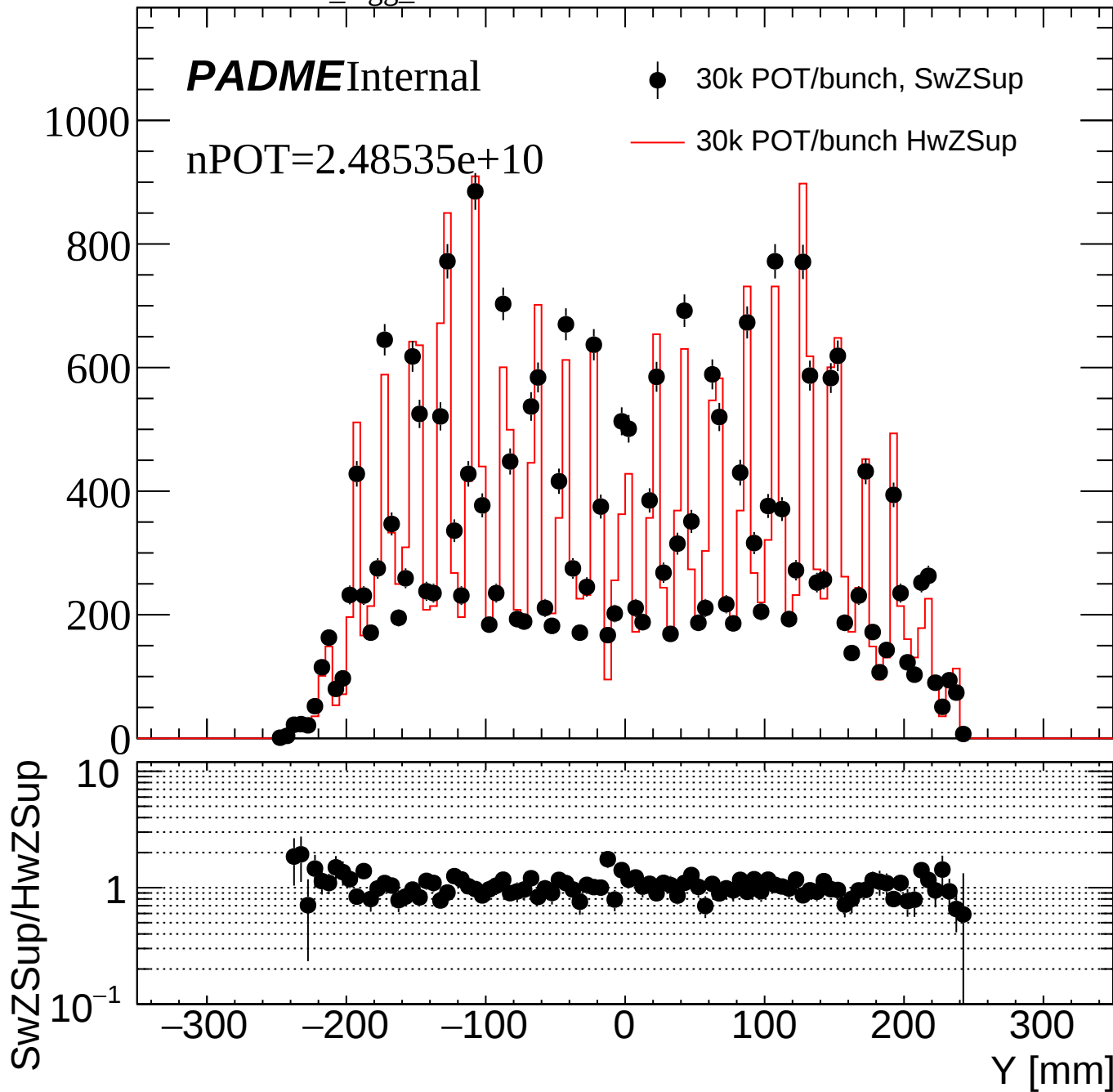
PADMEInternal

nPOT=2.48535e+10

● 30k POT/bunch, SwZSup

— 30k POT/bunch HwZSup





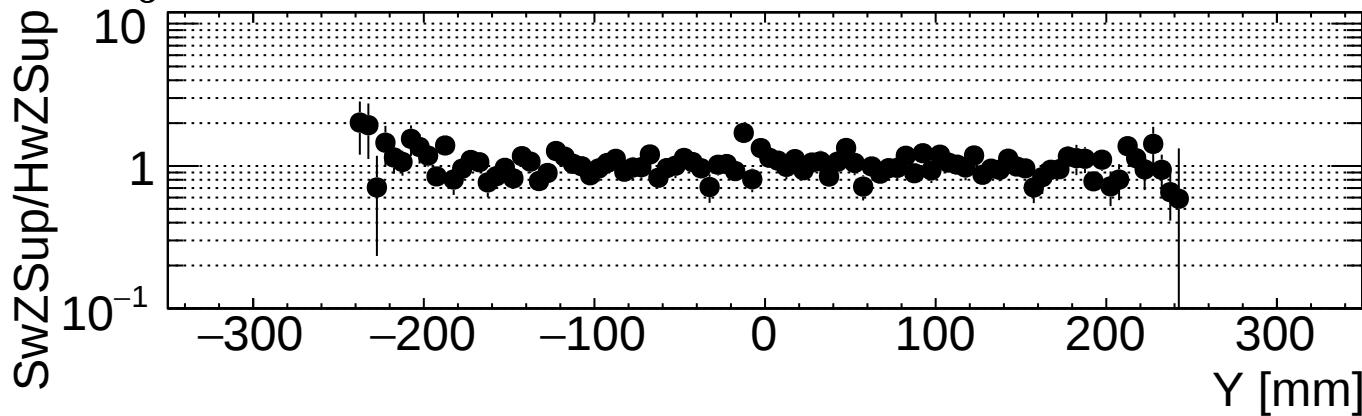
ECAL_Ygg_10ns1CoG20Degree

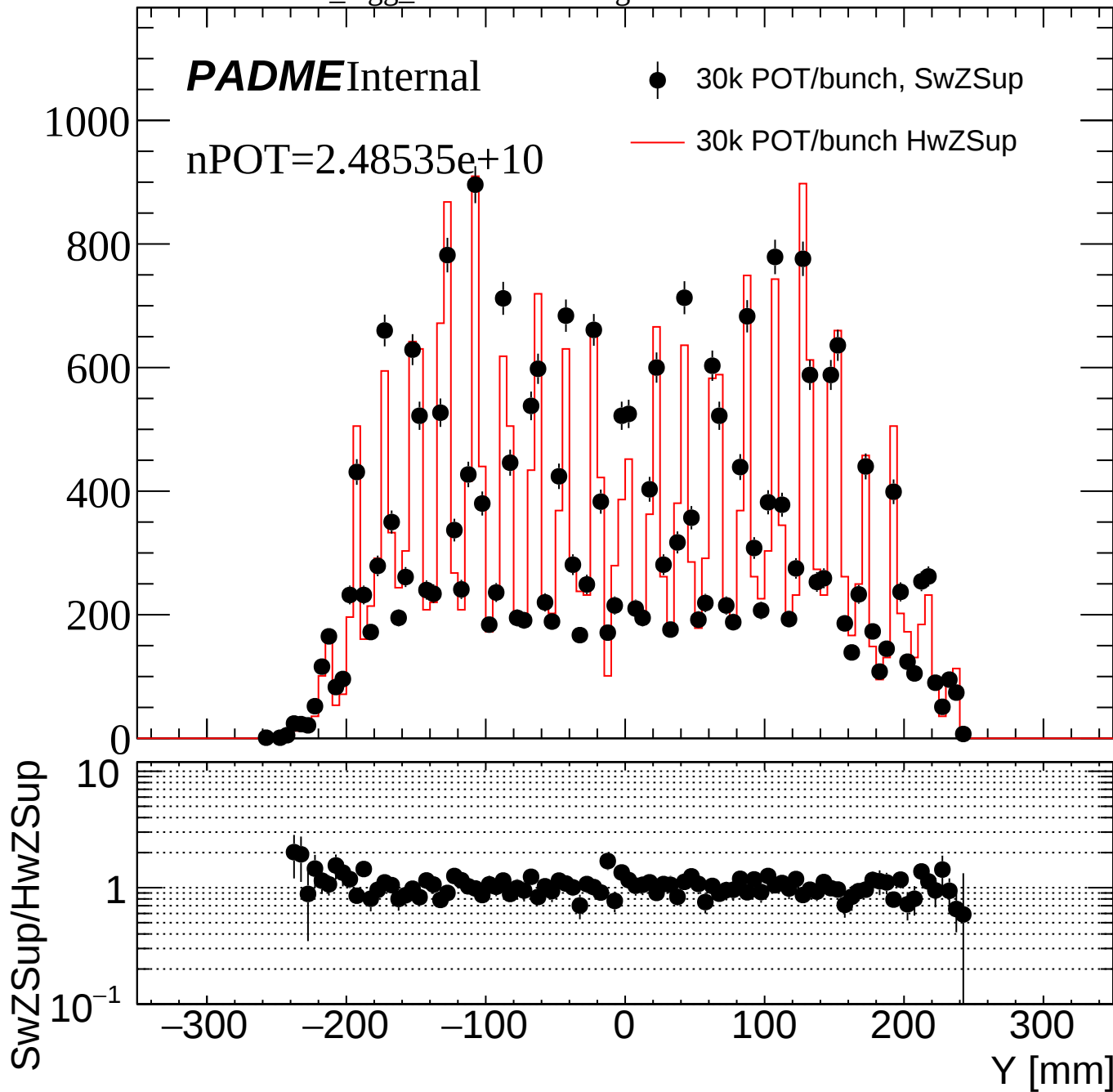
PADMEInternal

nPOT=2.48535e+10

● 30k POT/bunch, SwZSup

— 30k POT/bunch HwZSup





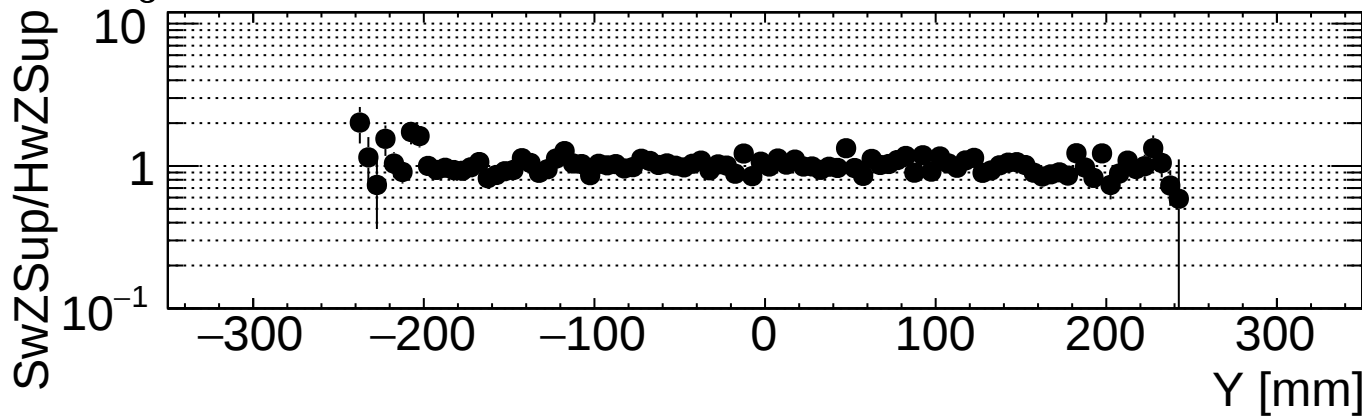
ECAL_Ygg_10ns3CoG

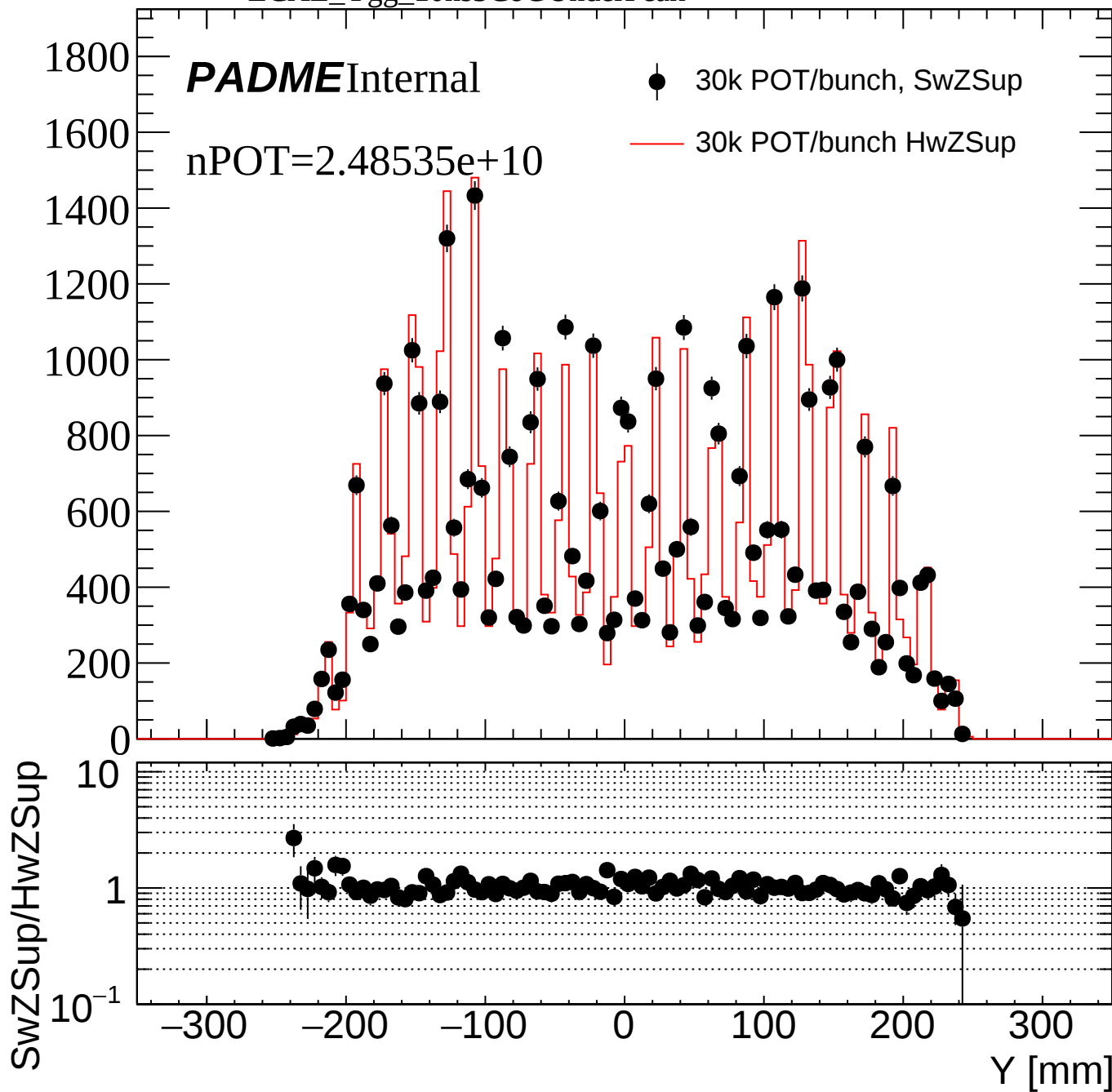
PADMEInternal

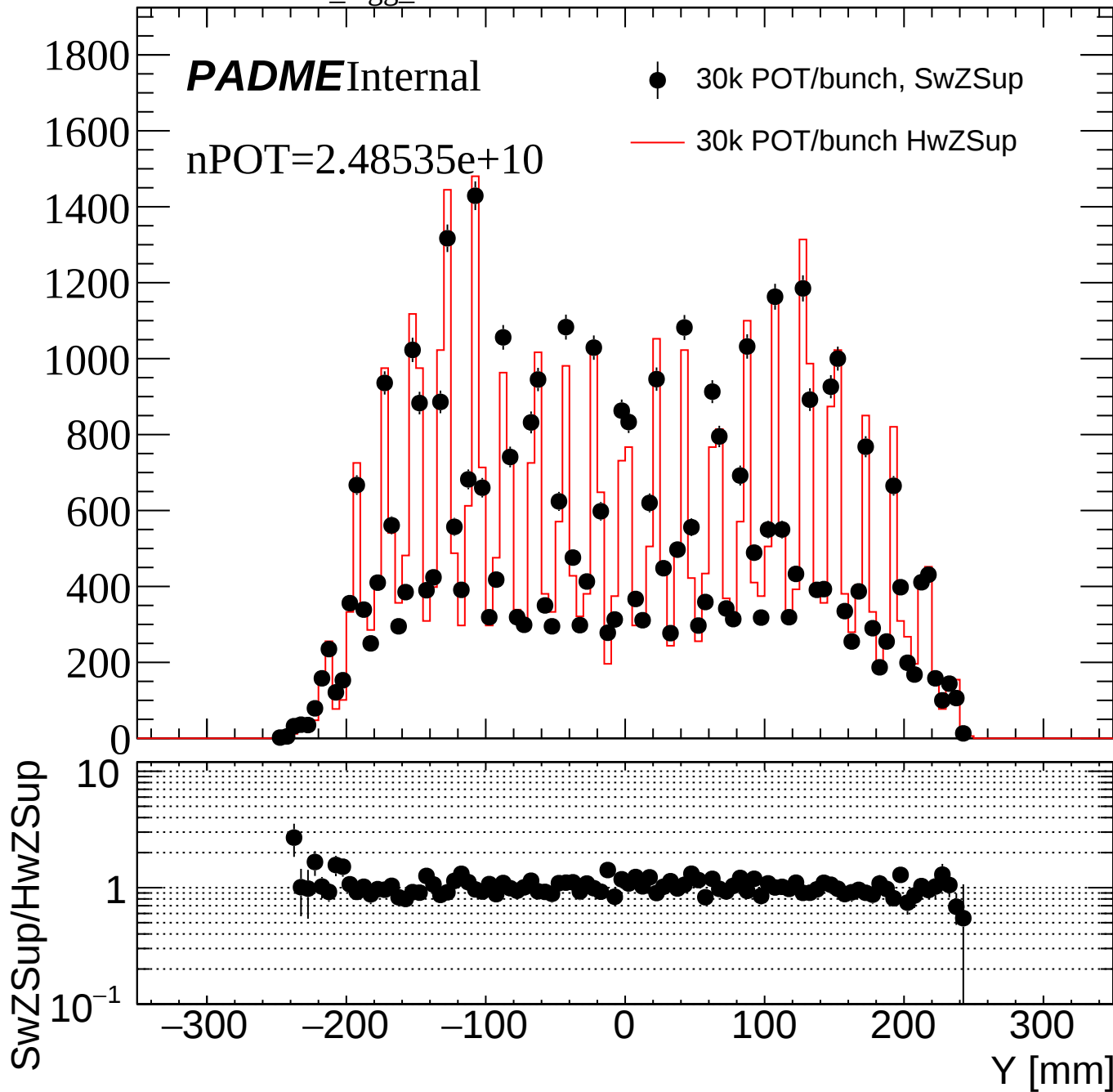
nPOT=2.48535e+10

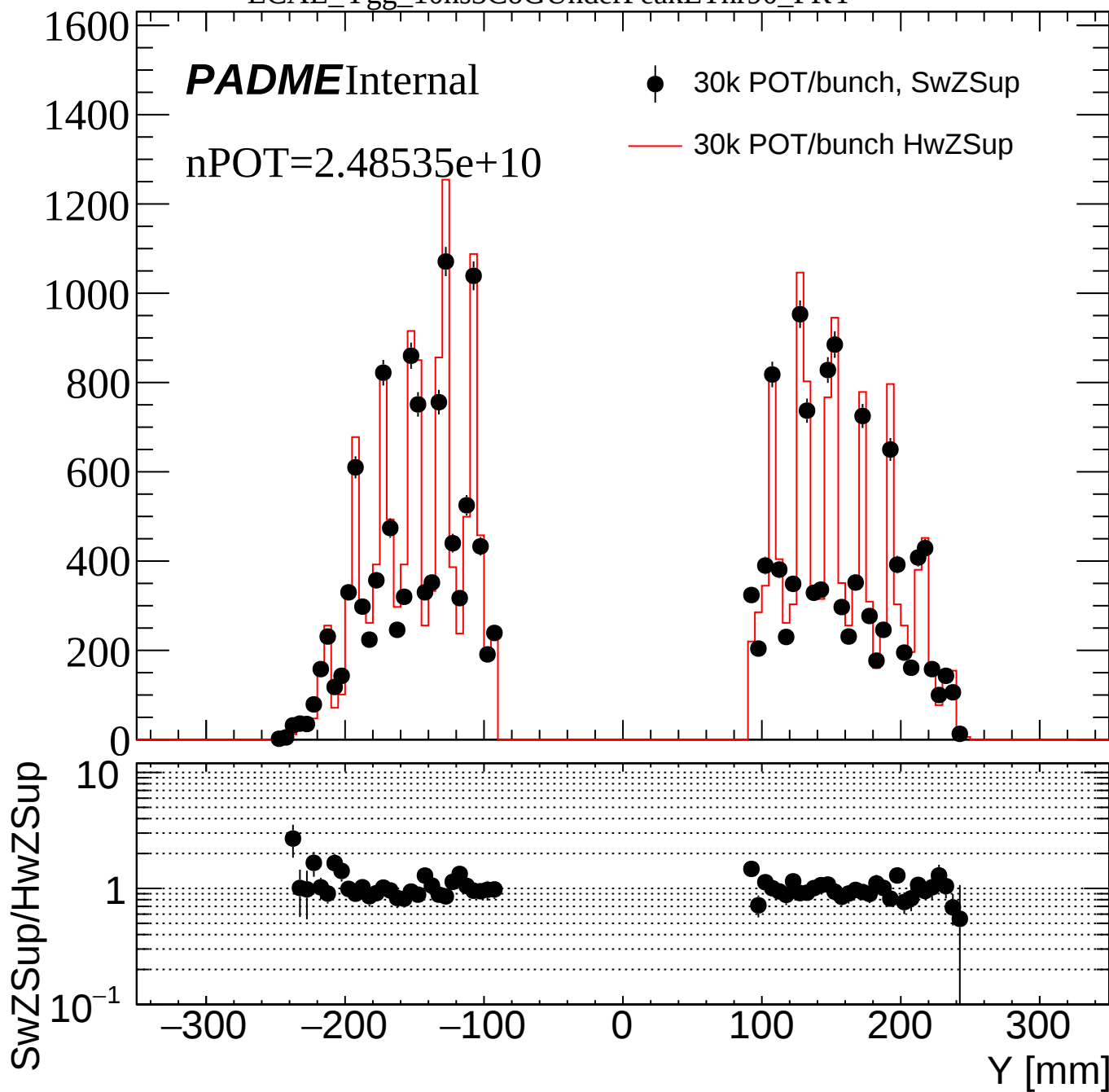
● 30k POT/bunch, SwZSup

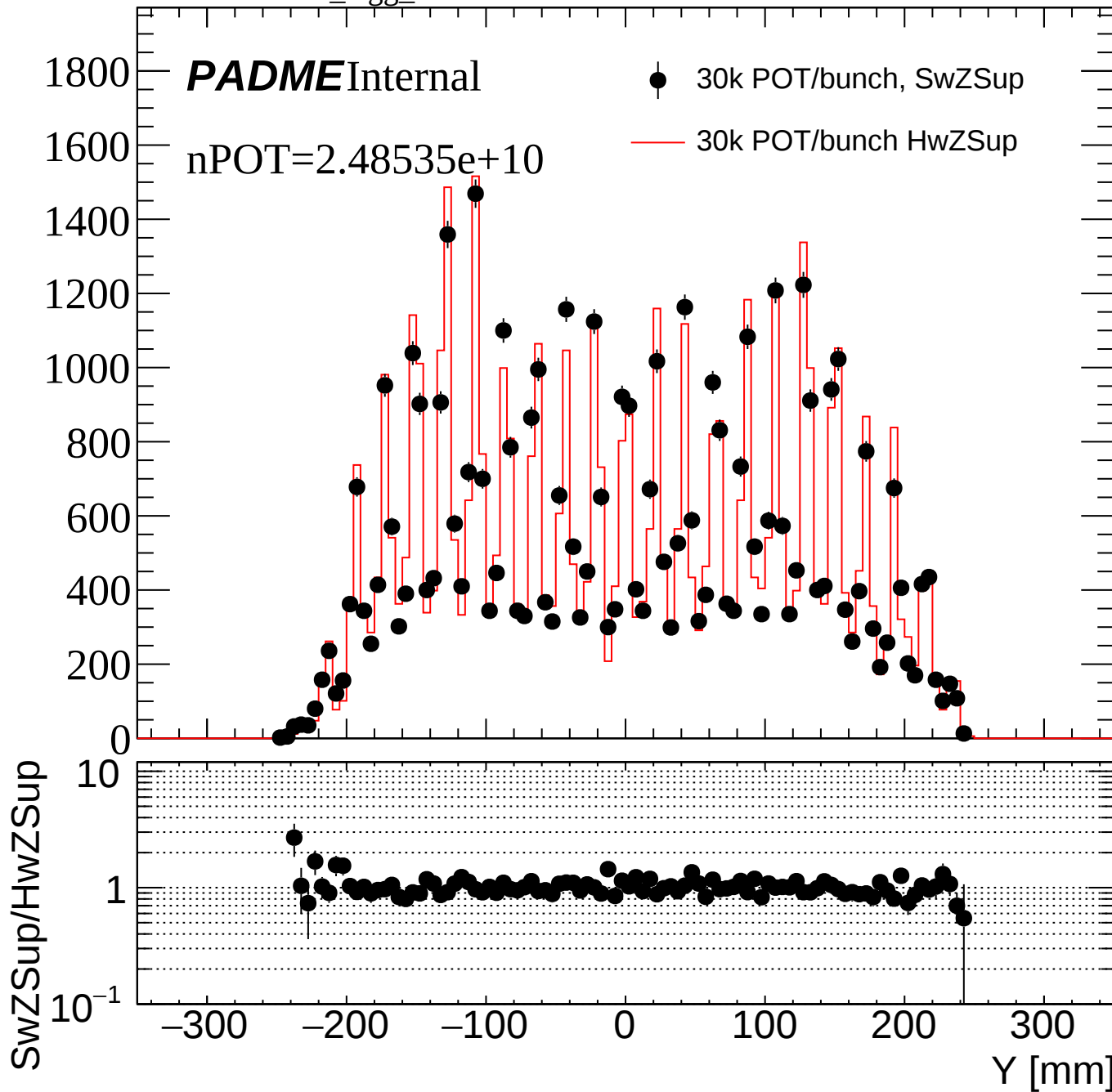
— 30k POT/bunch HwZSup

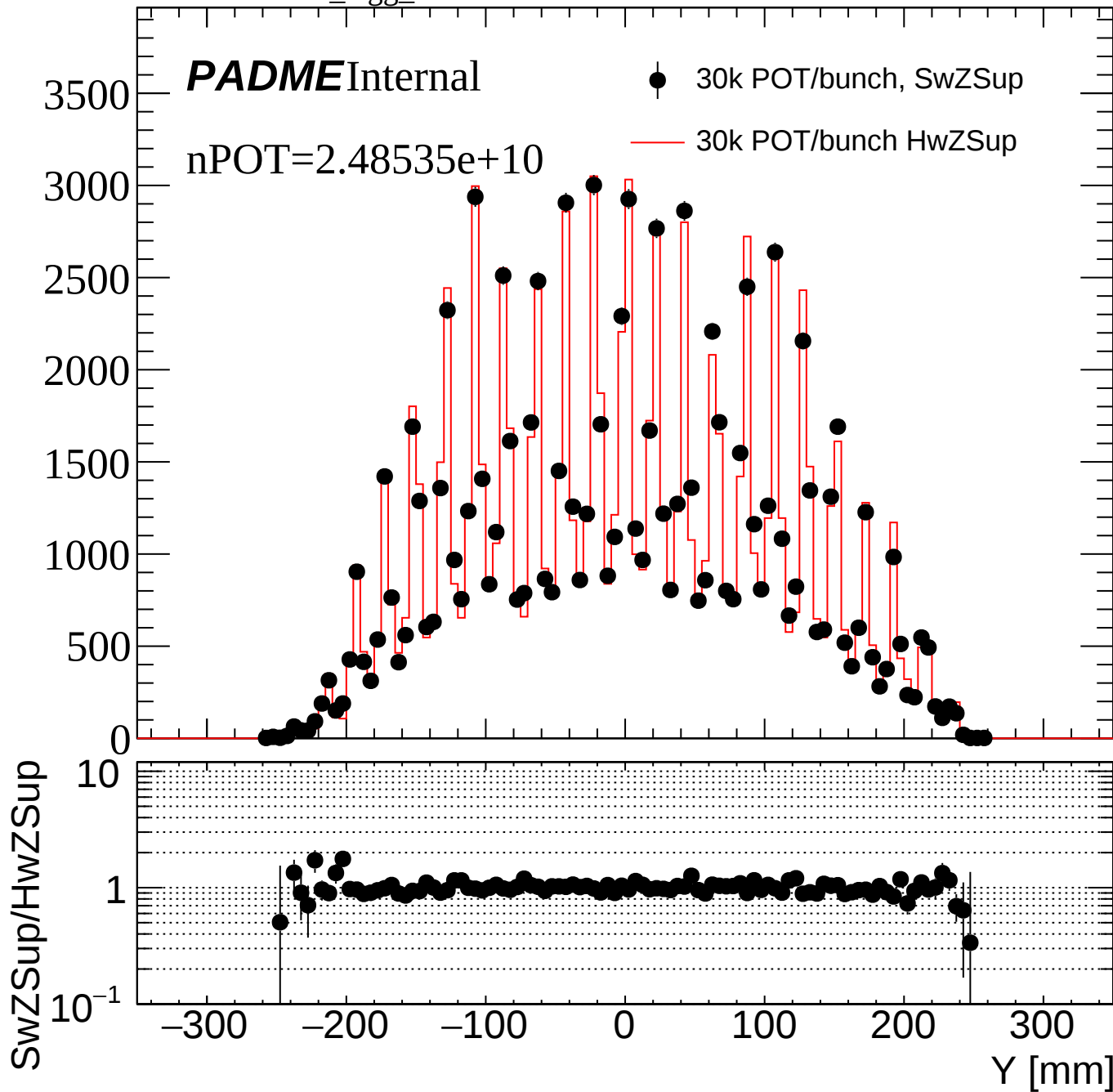


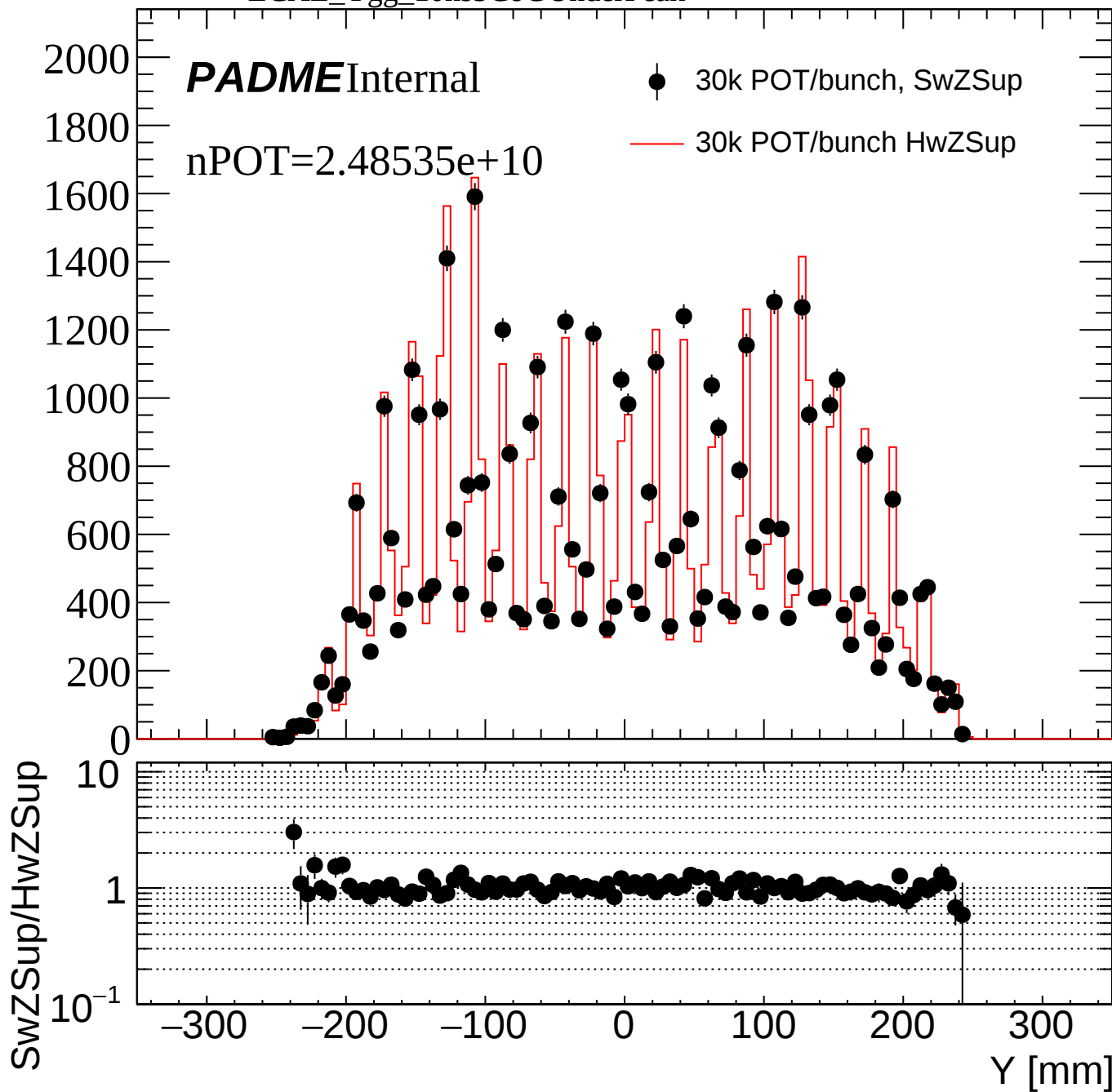


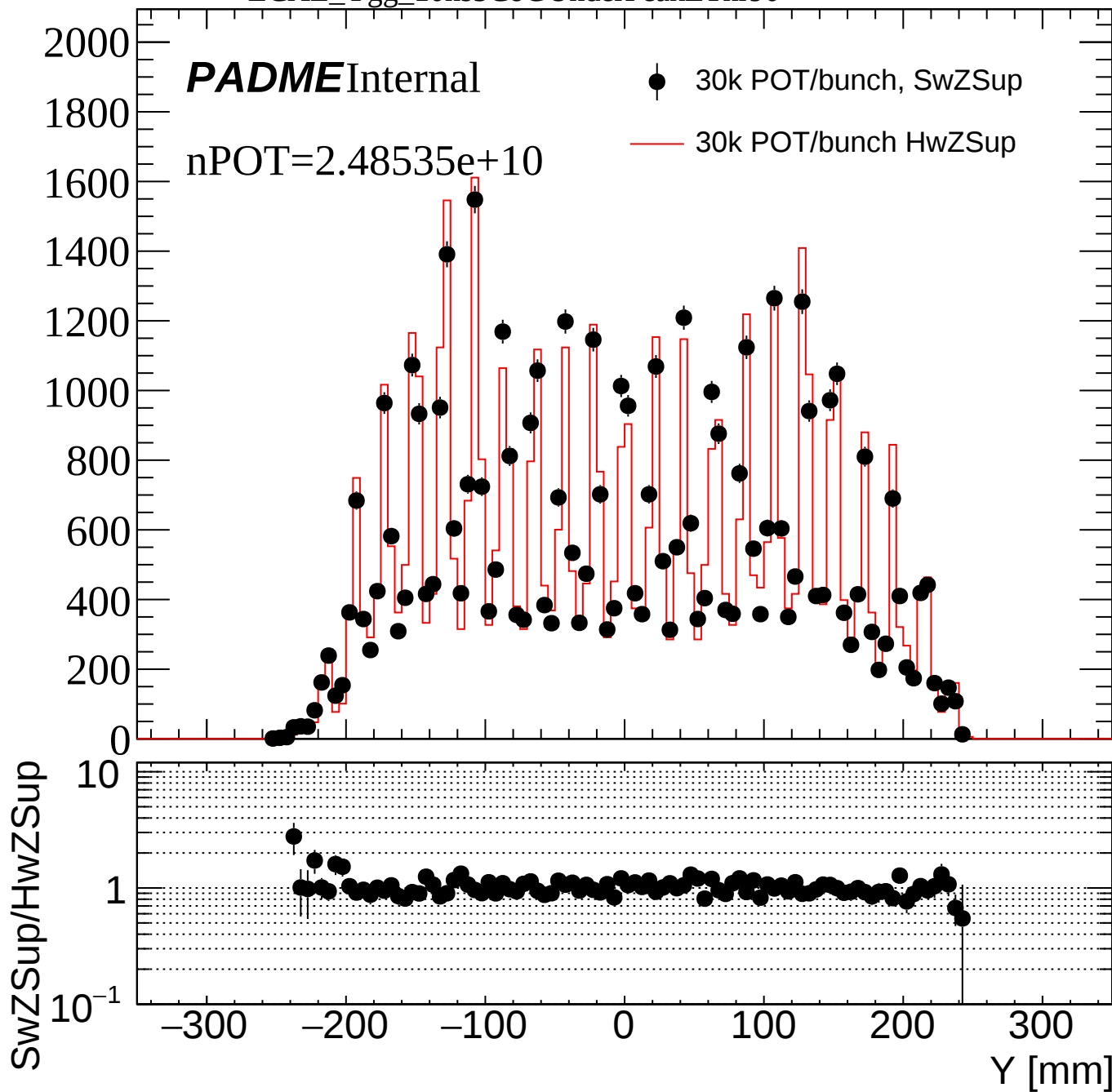


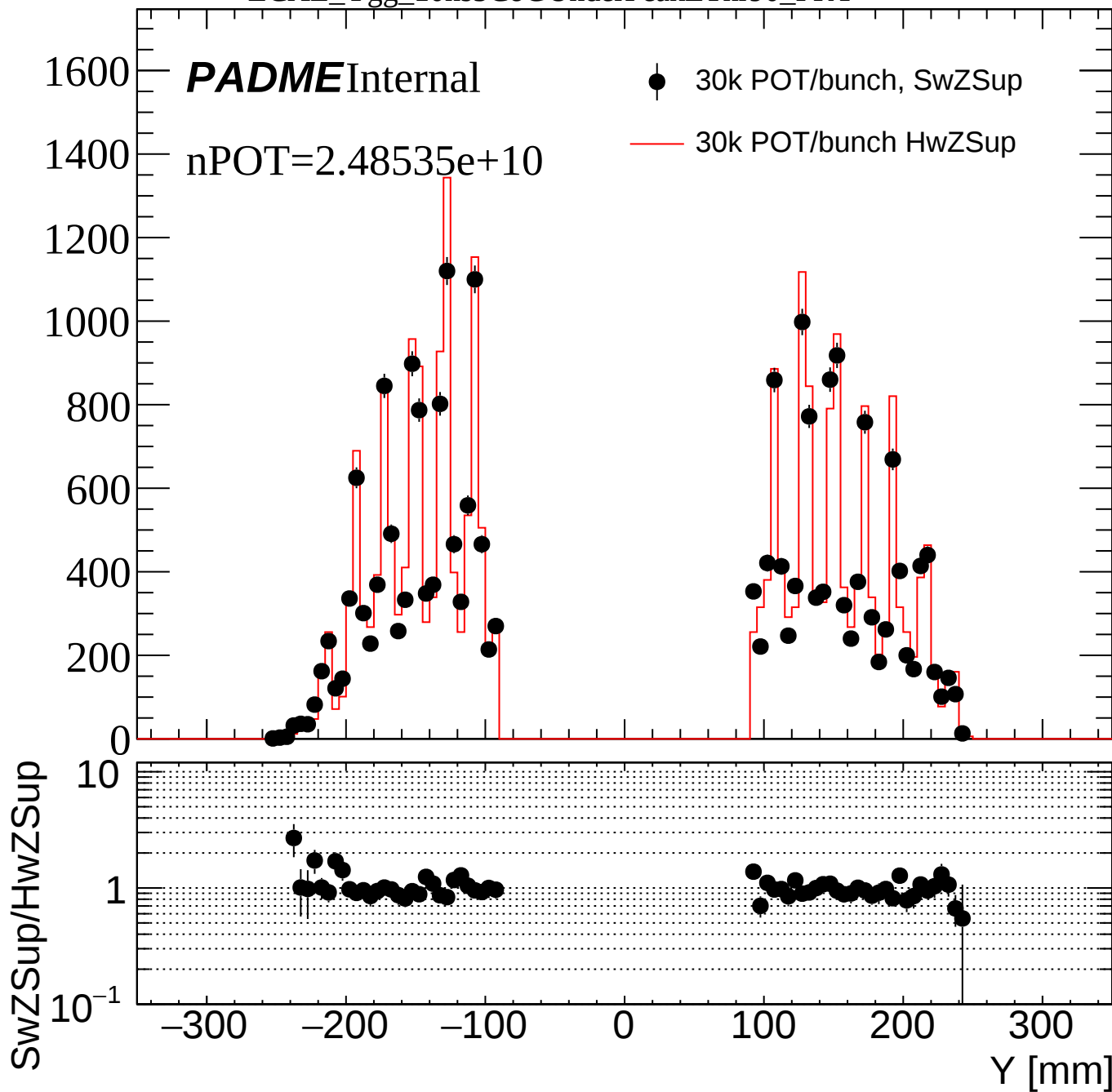




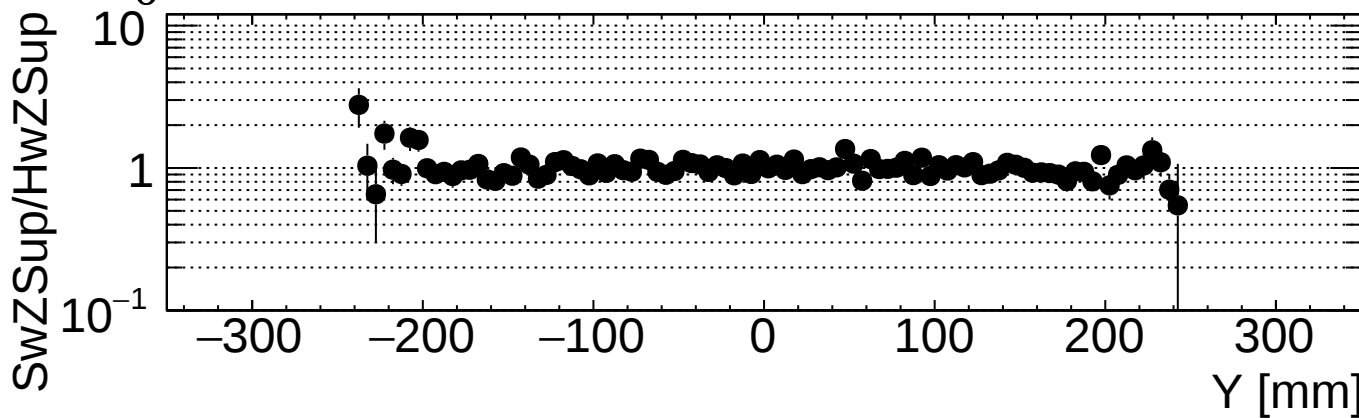
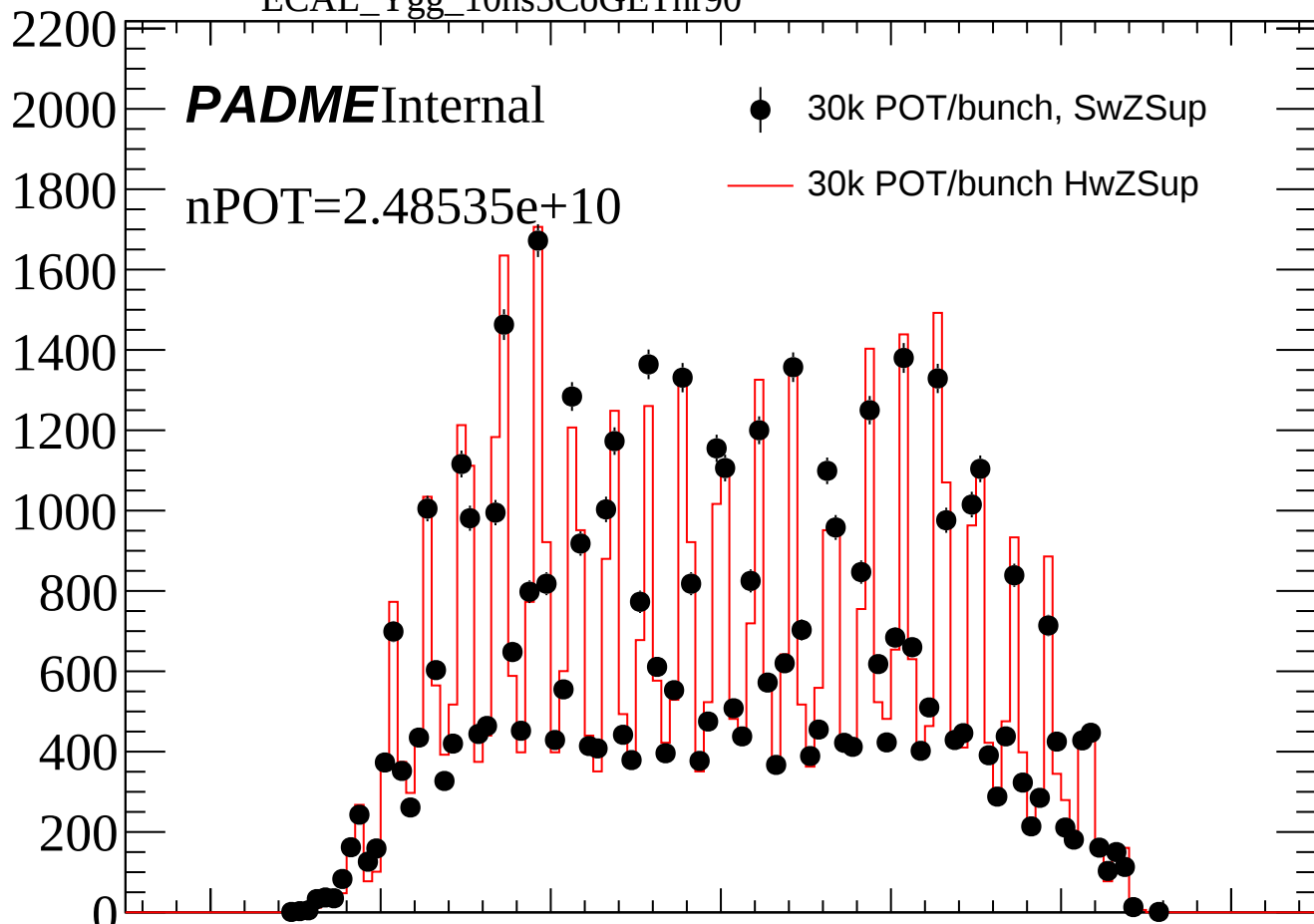


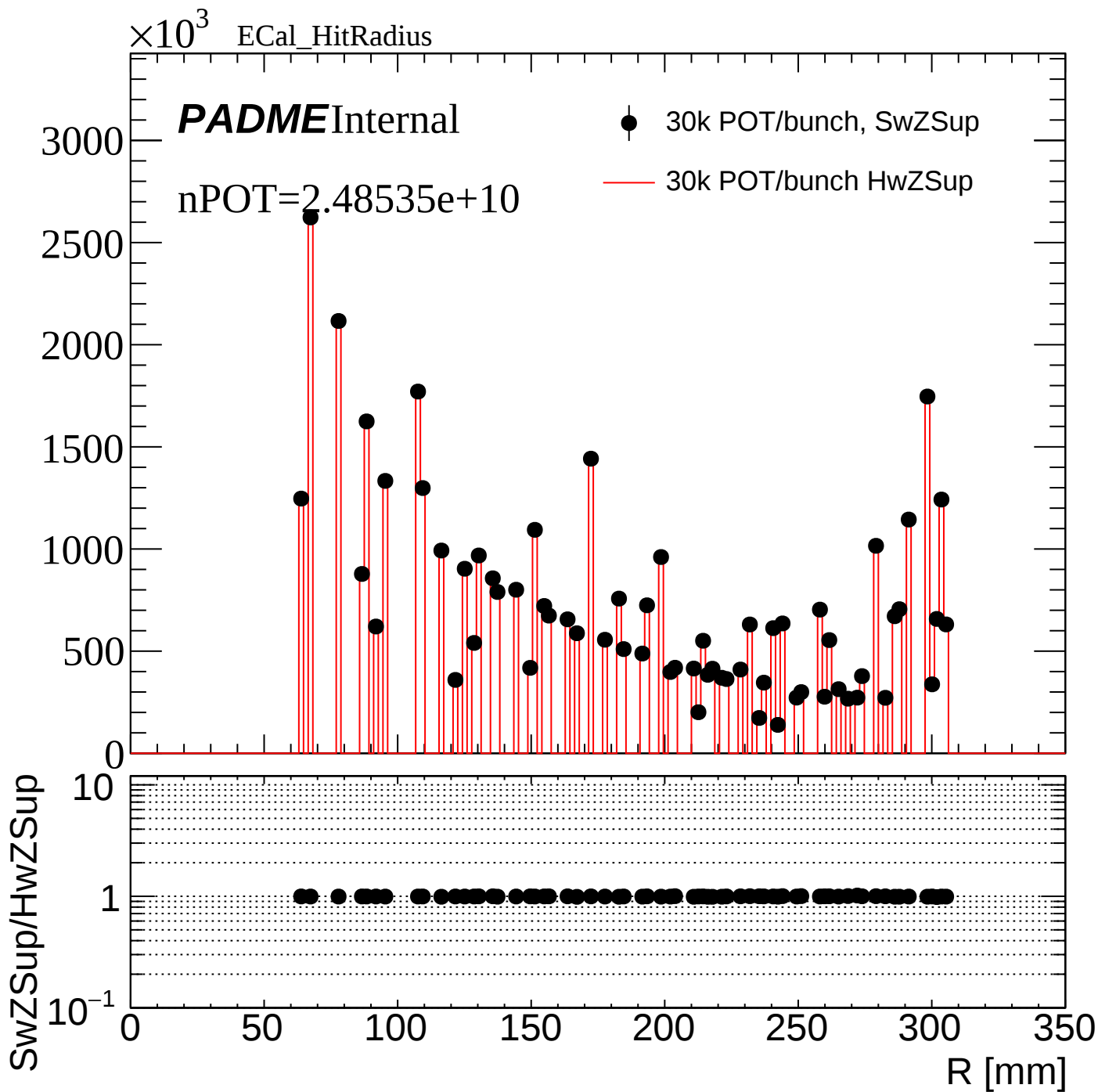


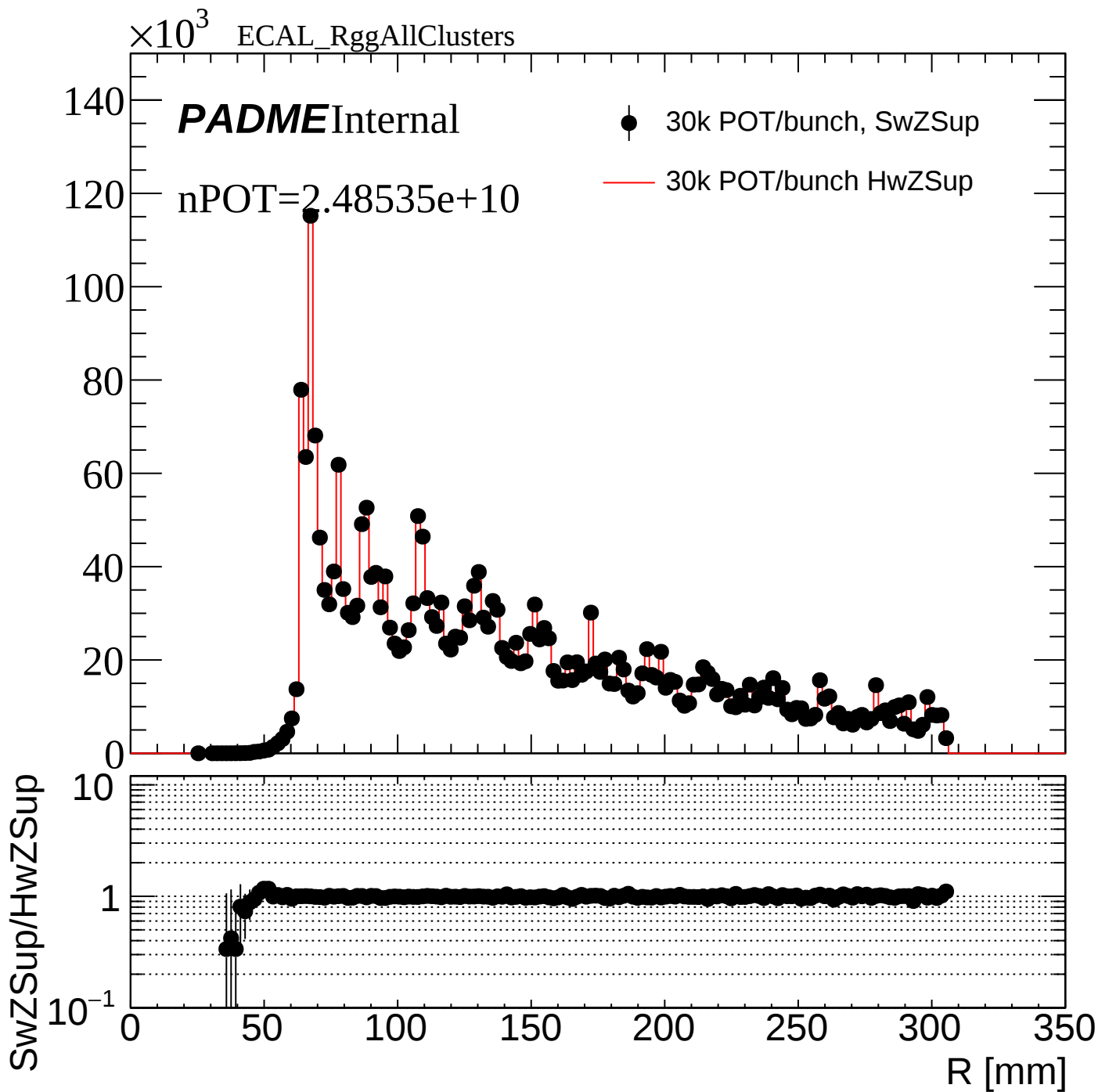




ECAL_Ygg_10ns5CoGEThr90







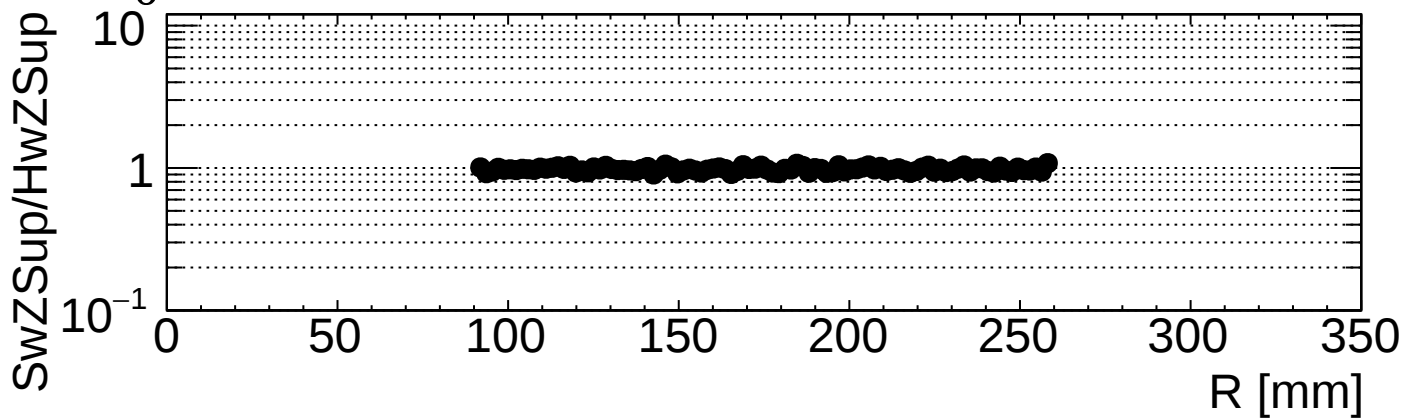
ECAL_Rgg_10ns

PADMEInternal

nPOT=2.48535e+10

● 30k POT/bunch, SwZSup

— 30k POT/bunch HwZSup



ECAL_Rgg_10ns20Degree

2500

PADMEInternal

nPOT=2.48535e+10

● 30k POT/bunch, SwZSup

— 30k POT/bunch HwZSup

2000

1500

1000

500

0

SwZSup/HwZSup

10

1

10⁻¹

0

50

100

150

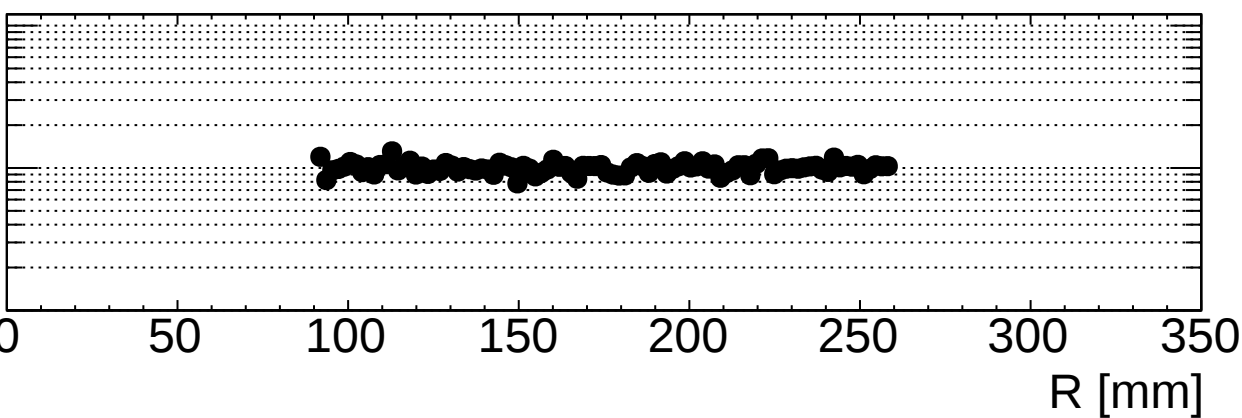
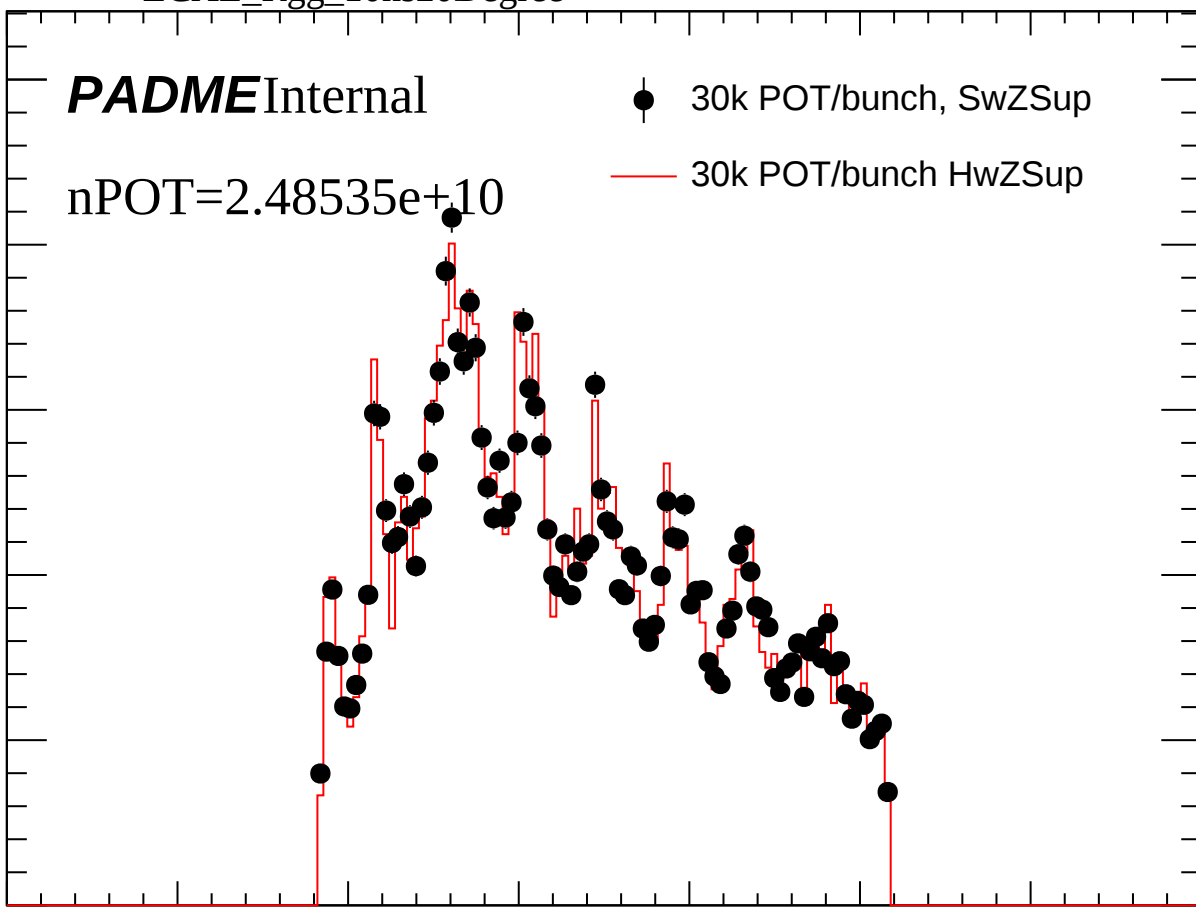
200

250

300

350

R [mm]



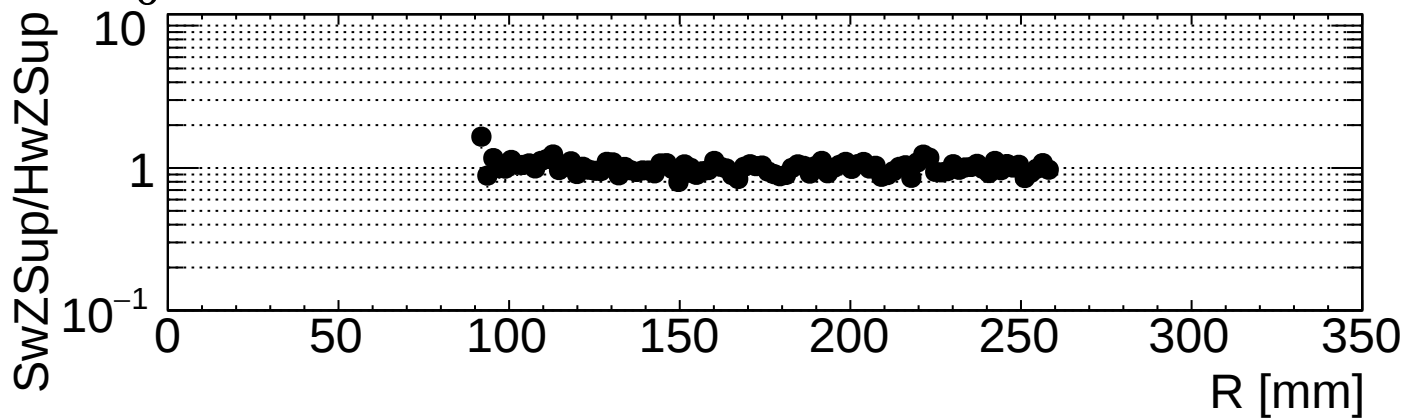
ECAL_Rgg_10ns20DegreeDeltaTheta

PADMEInternal

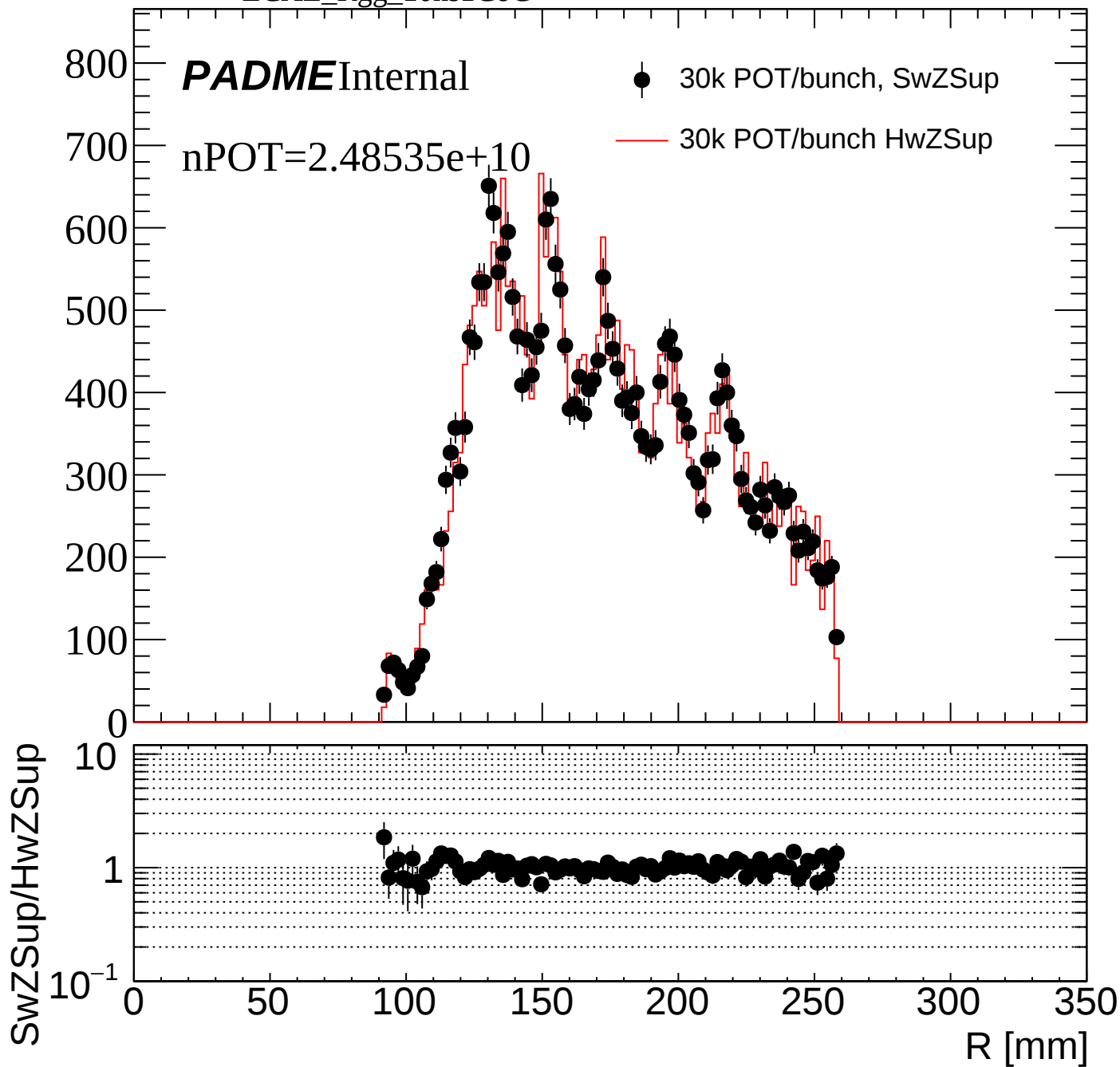
nPOT=2.48535e+10

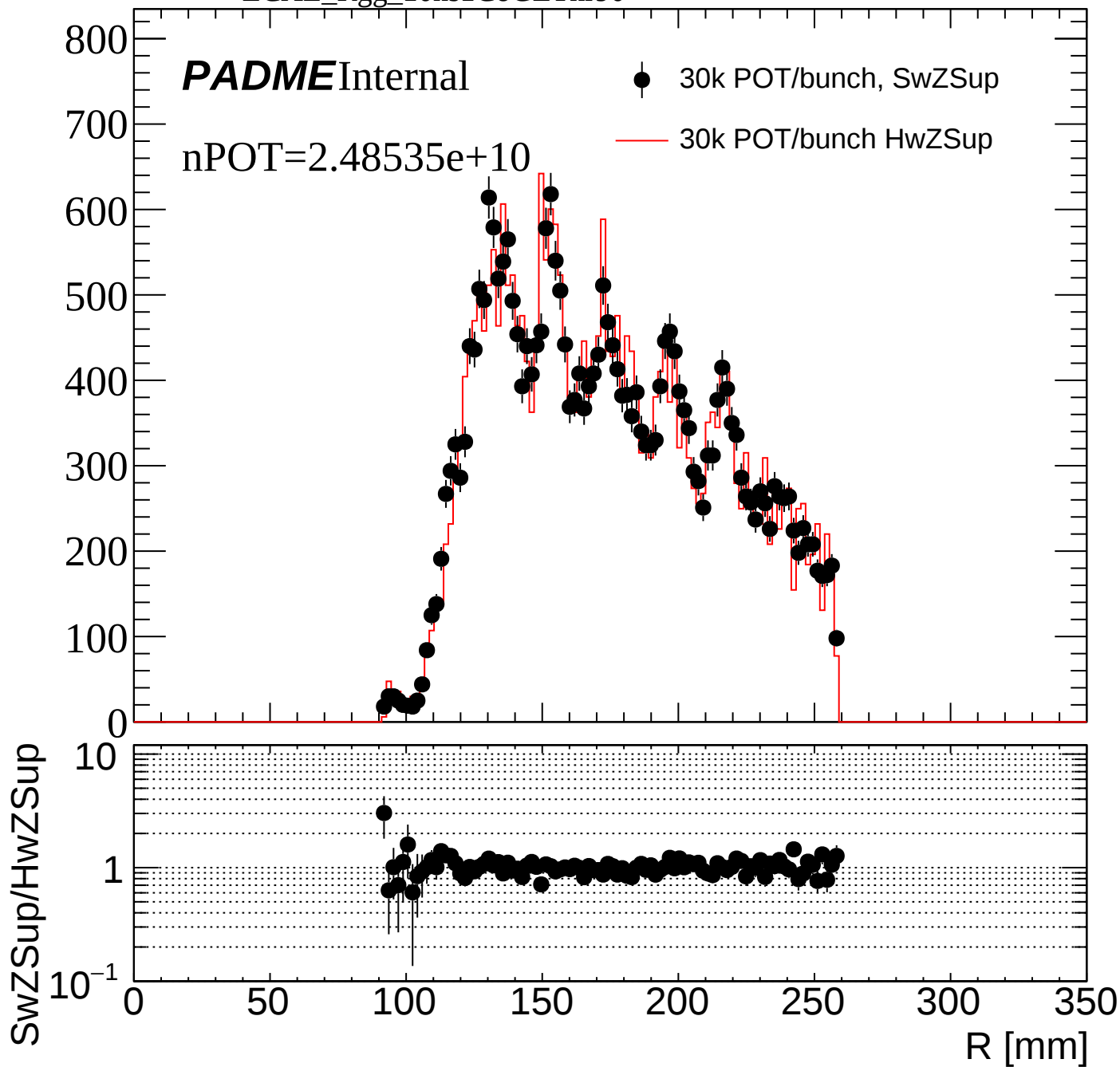
● 30k POT/bunch, SwZSup

— 30k POT/bunch HwZSup



ECAL_Rgg_10ns1CoG





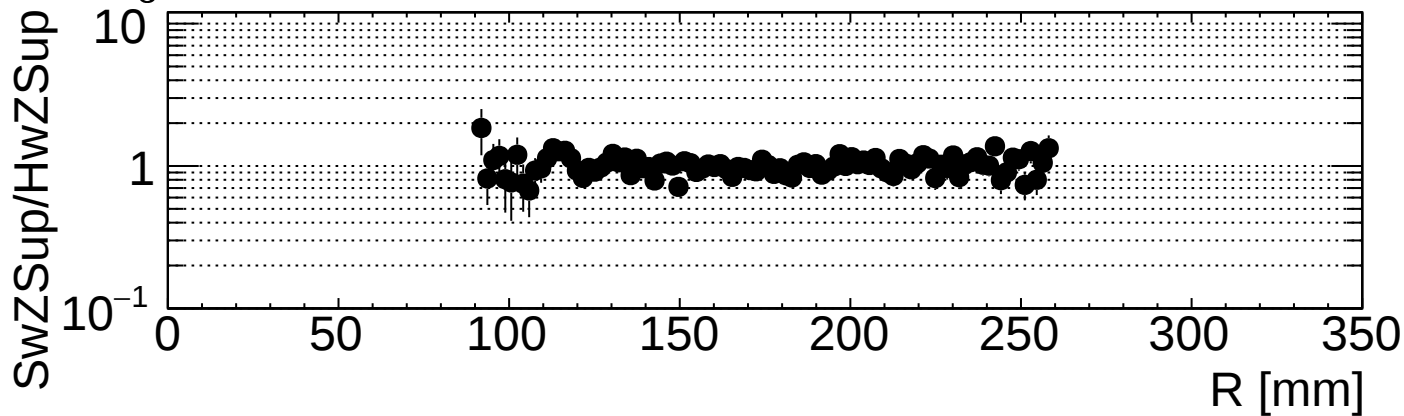
ECAL_Rgg_10ns1CoG20Degree

PADMEInternal

nPOT=2.48535e+10

● 30k POT/bunch, SwZSup

— 30k POT/bunch HwZSup



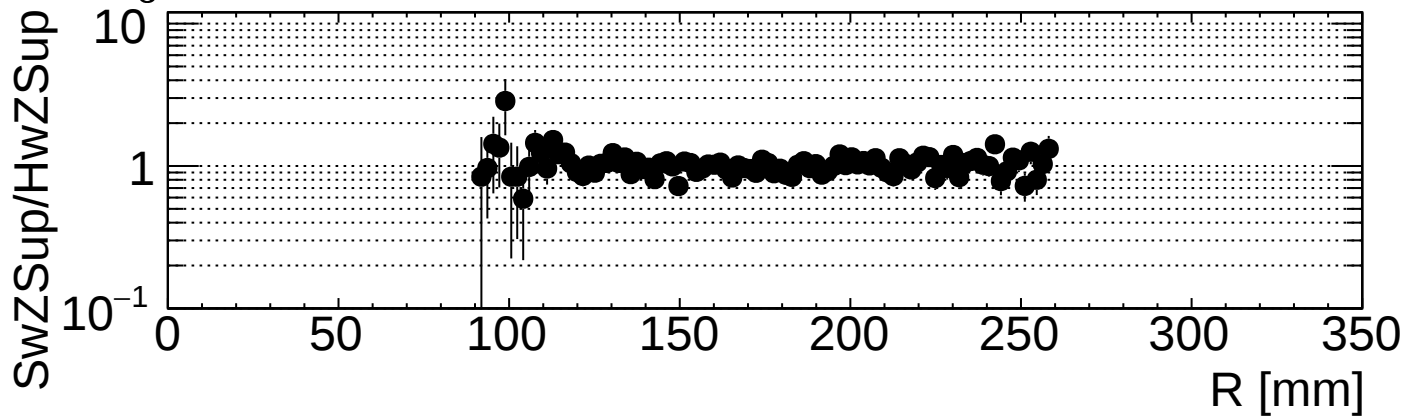
ECAL_Rgg_10ns1CoG20DegreeDeltaTheta

PADMEInternal

nPOT=2.48535e+10

● 30k POT/bunch, SwZSup

— 30k POT/bunch HwZSup

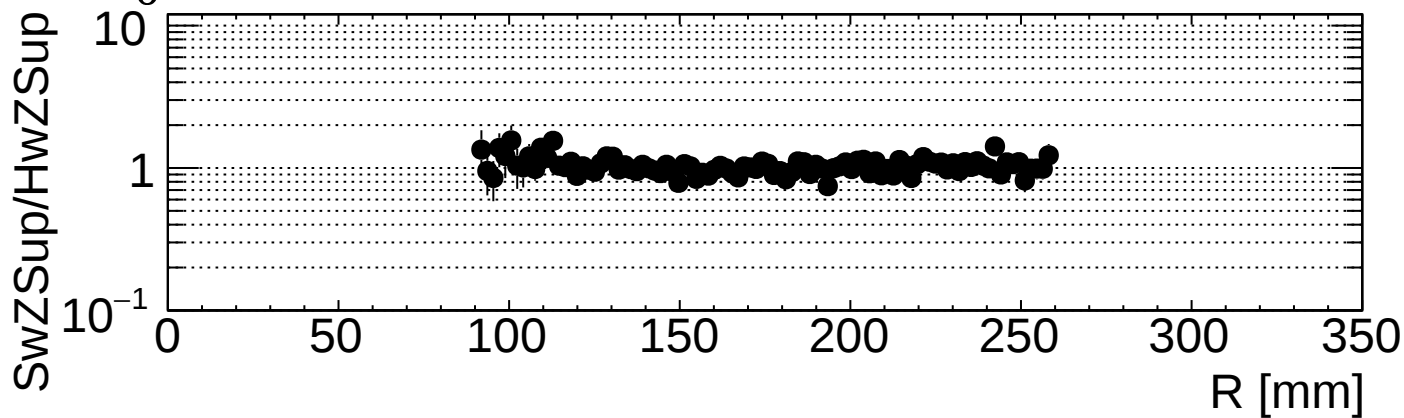


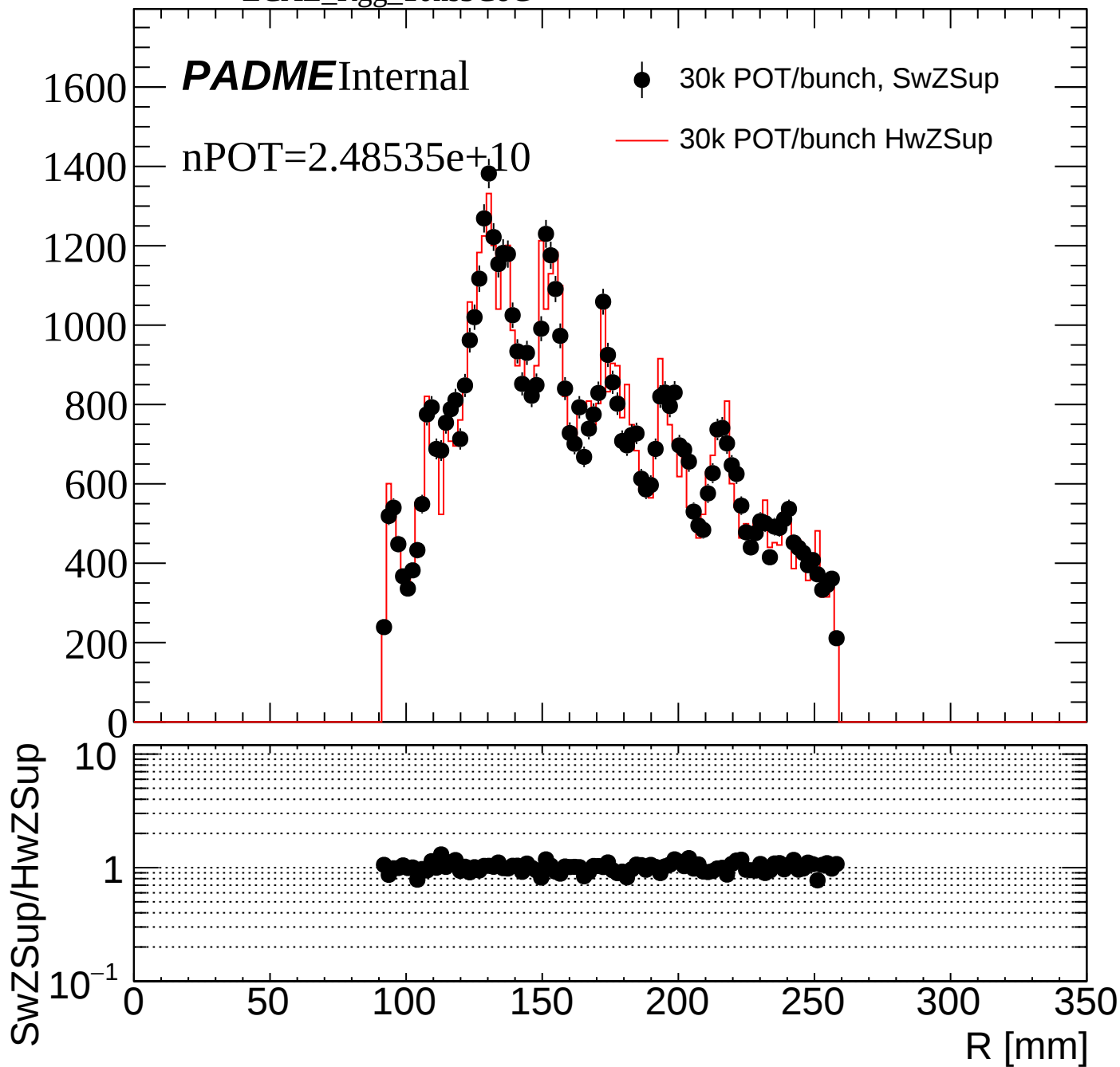
PADMEInternal

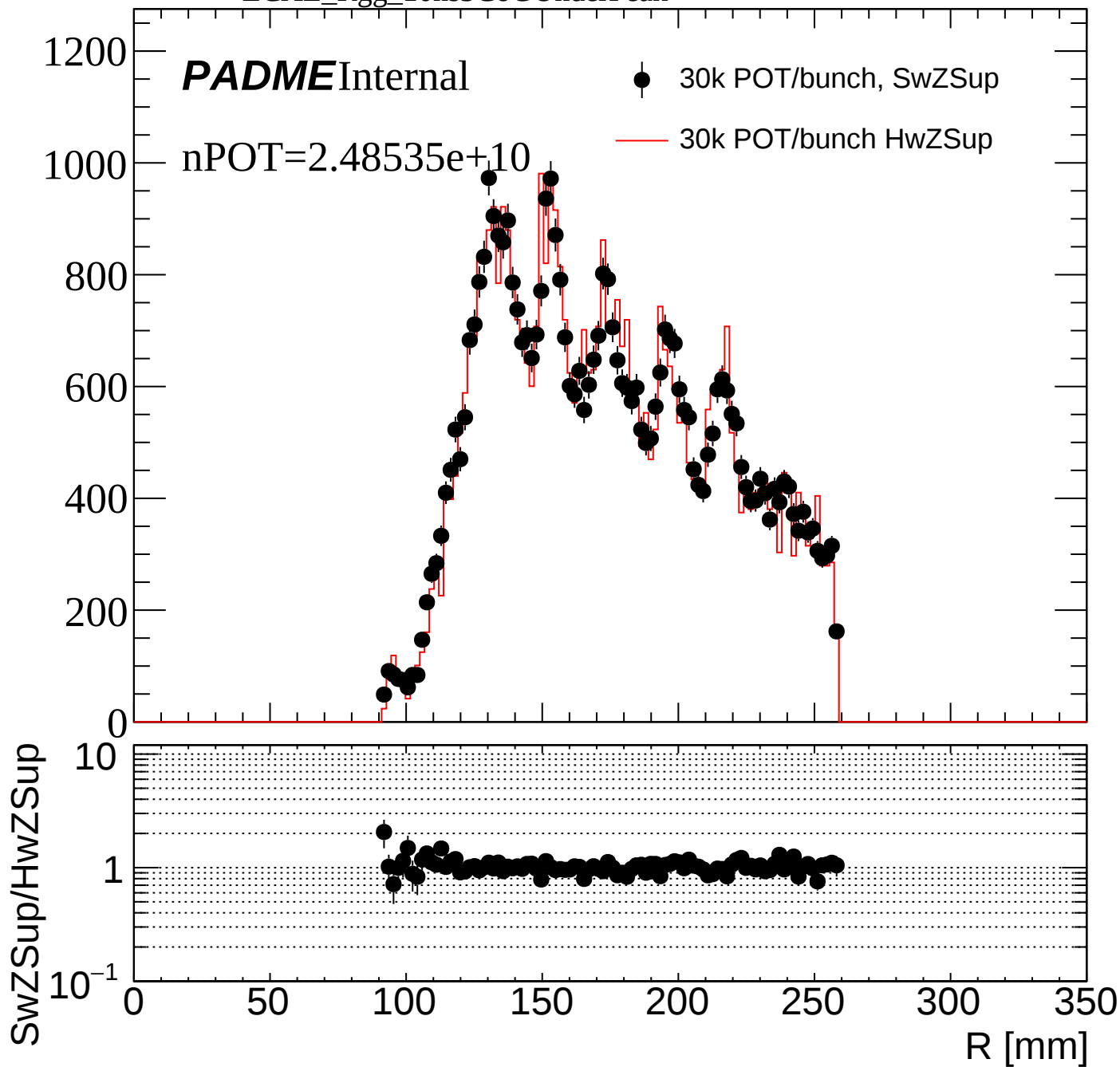
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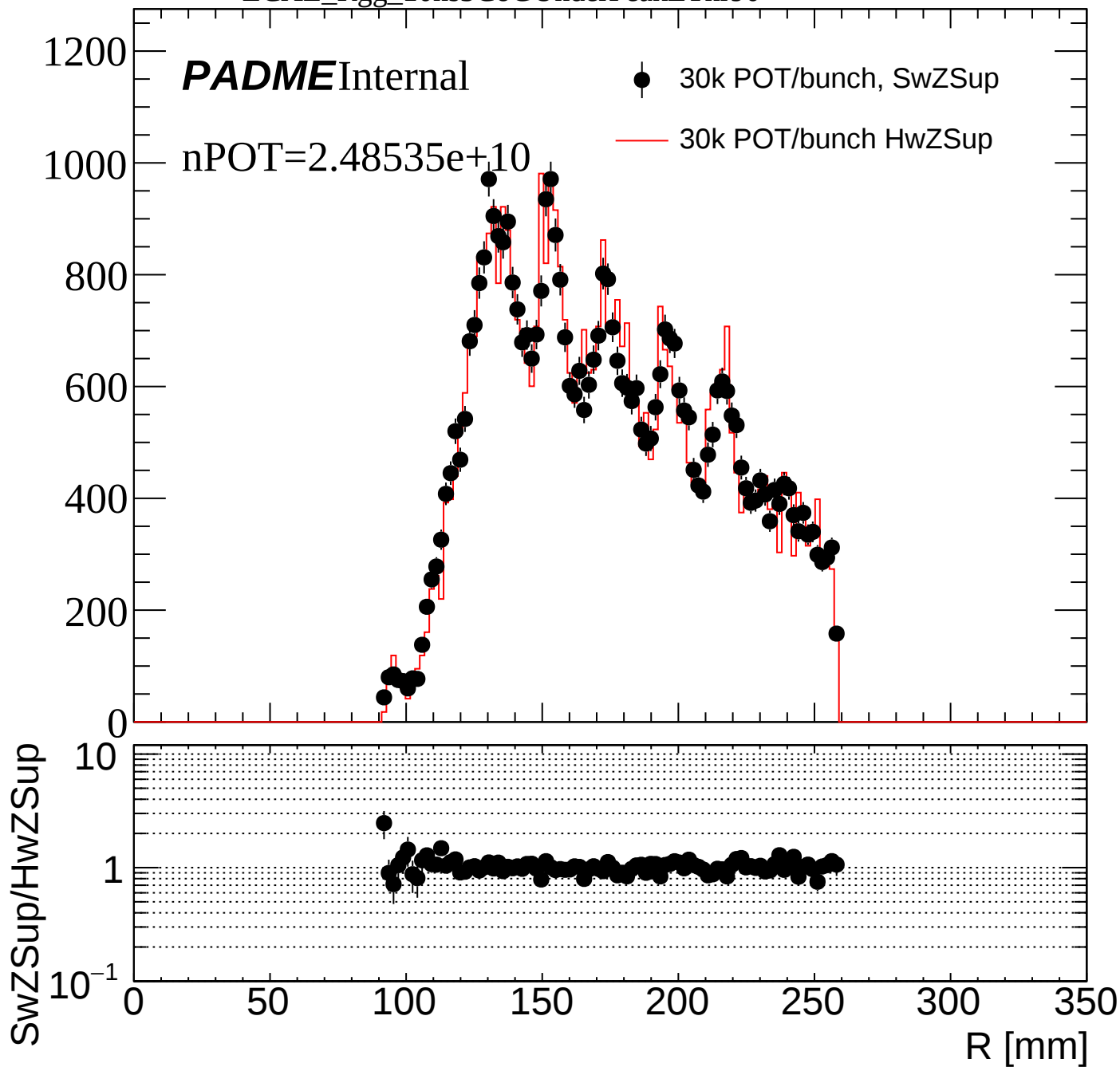
● 30k POT/bunch, SwZSup

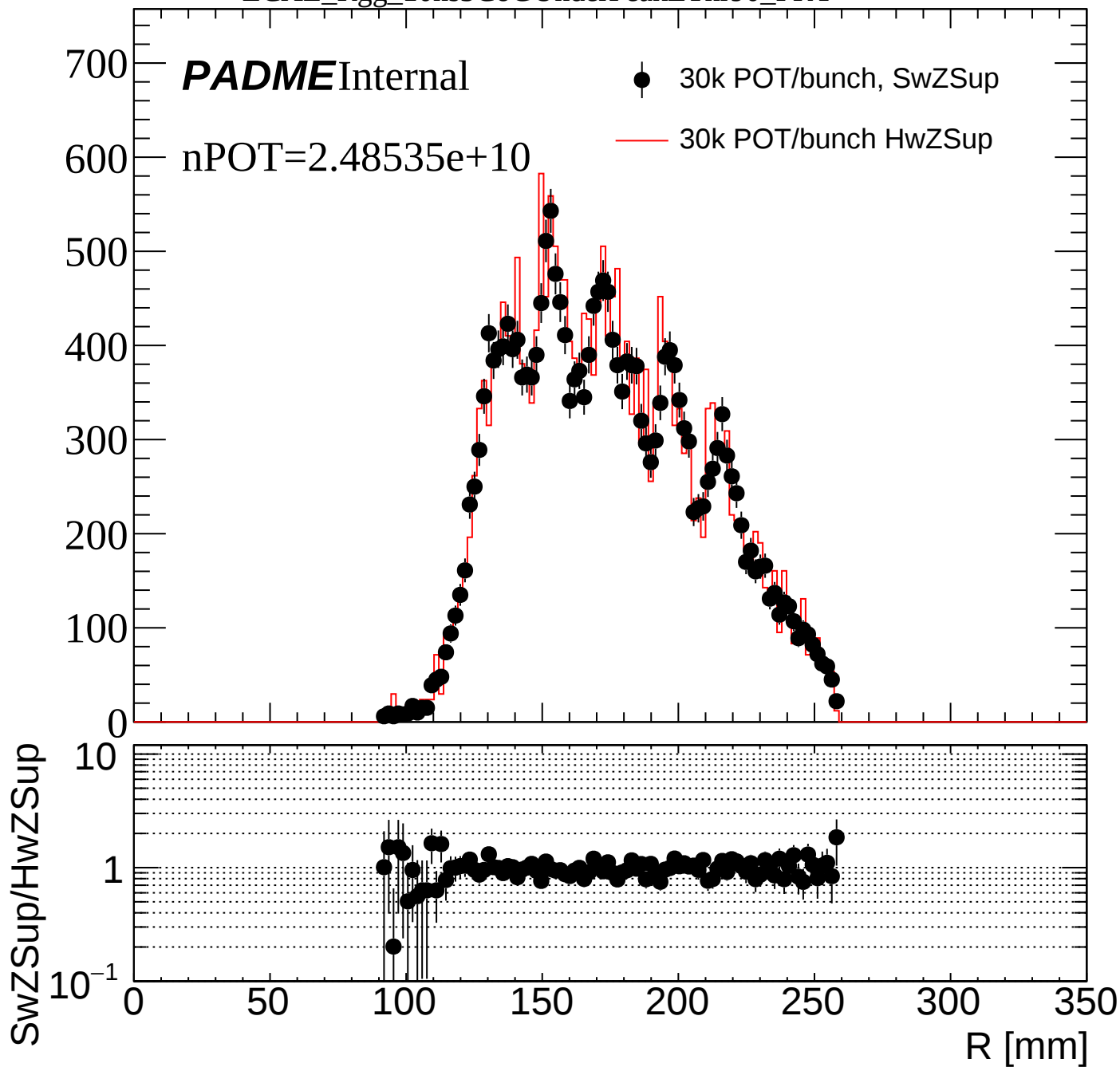
— 30k POT/bunch HwZSup

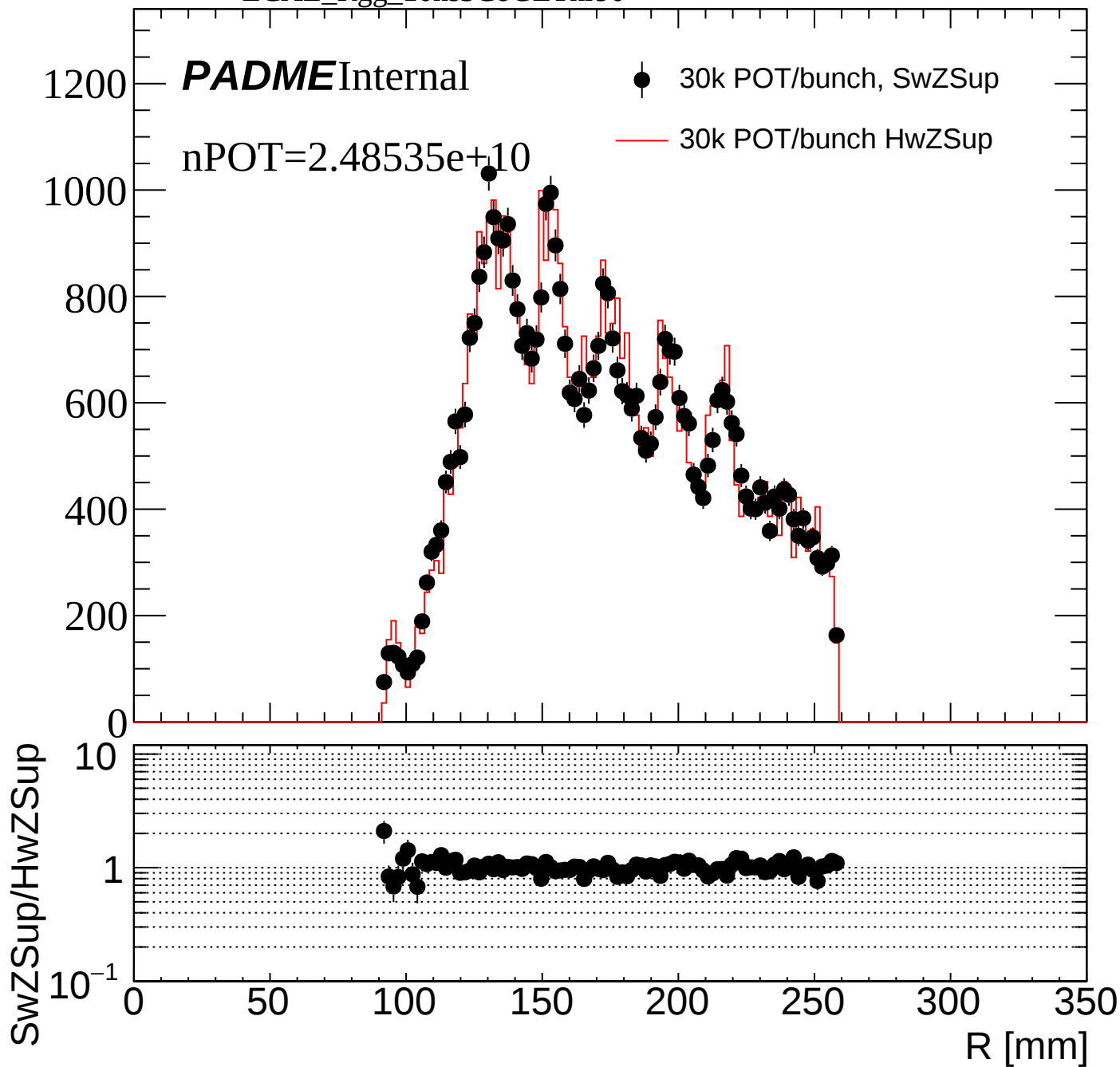












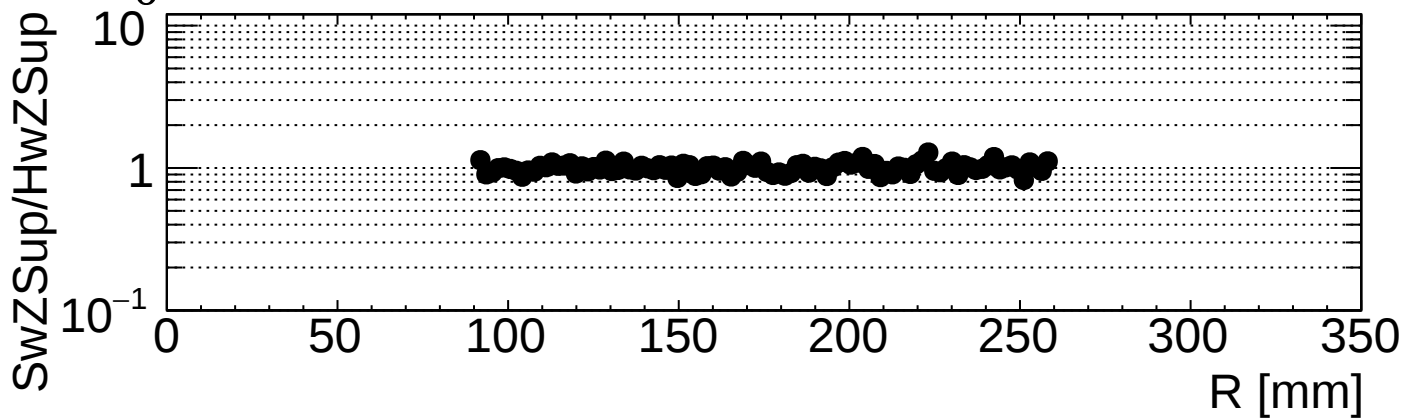
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PADMEInternal

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● 30k POT/bunch, SwZSup

— 30k POT/bunch HwZSup



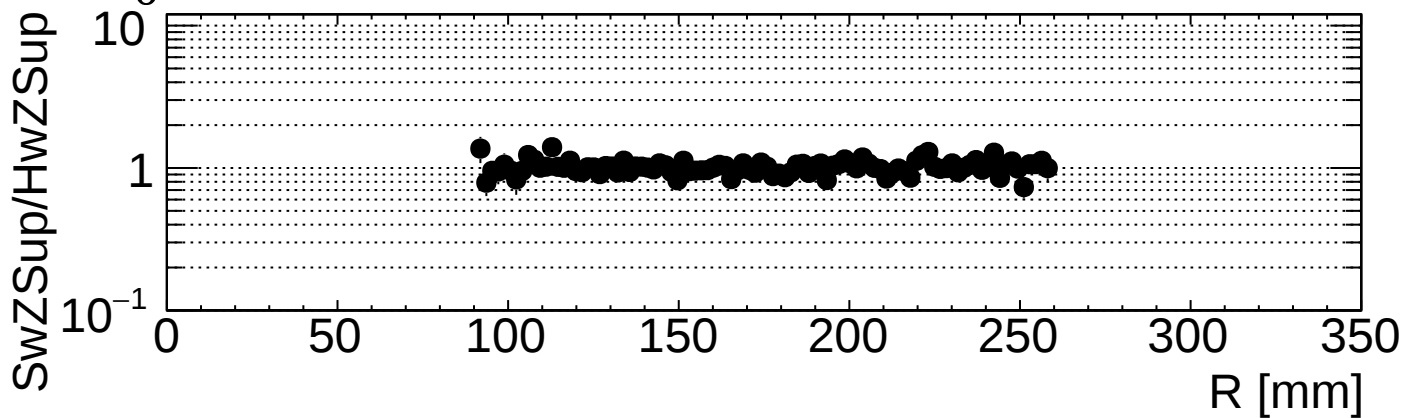
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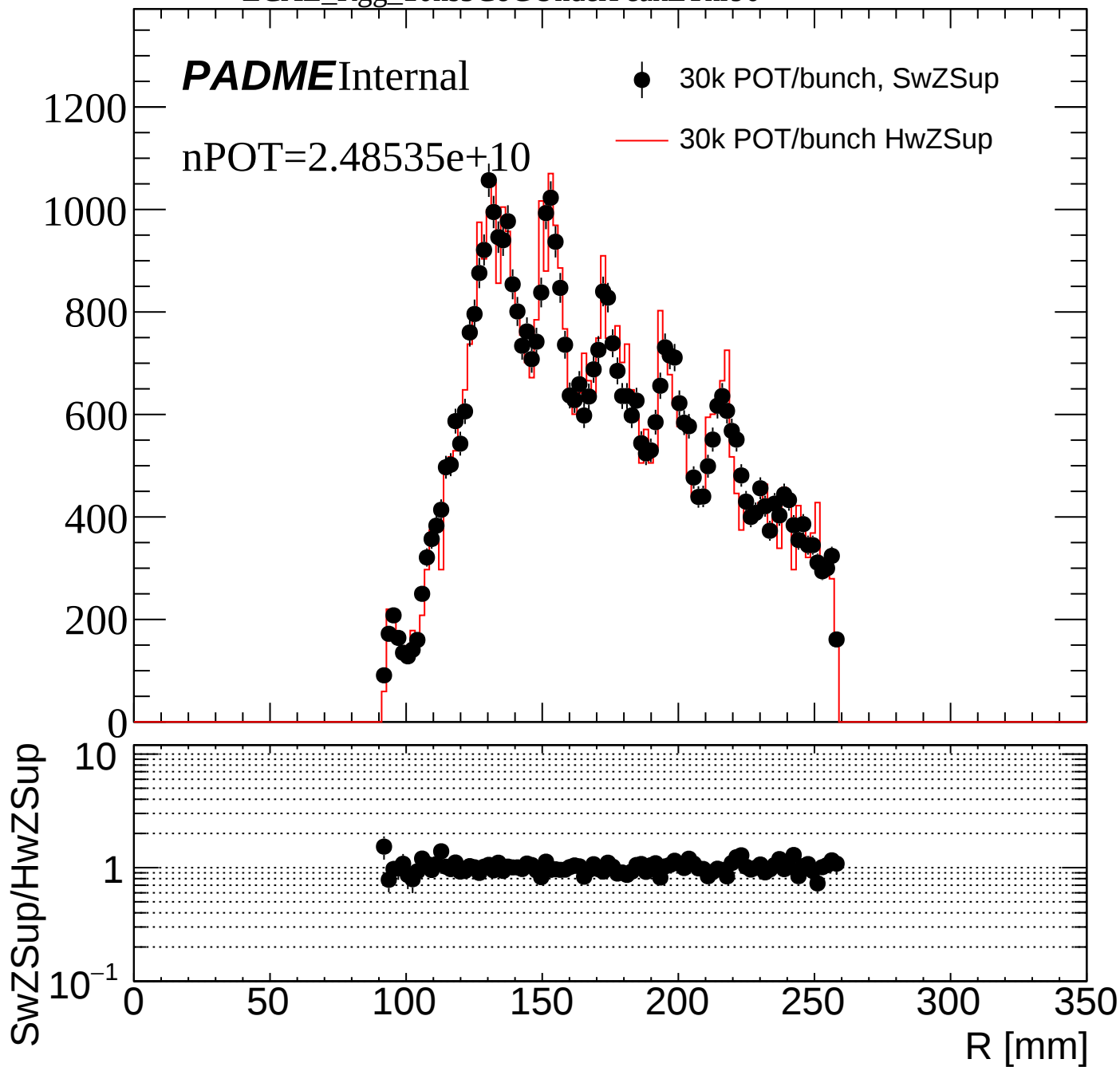
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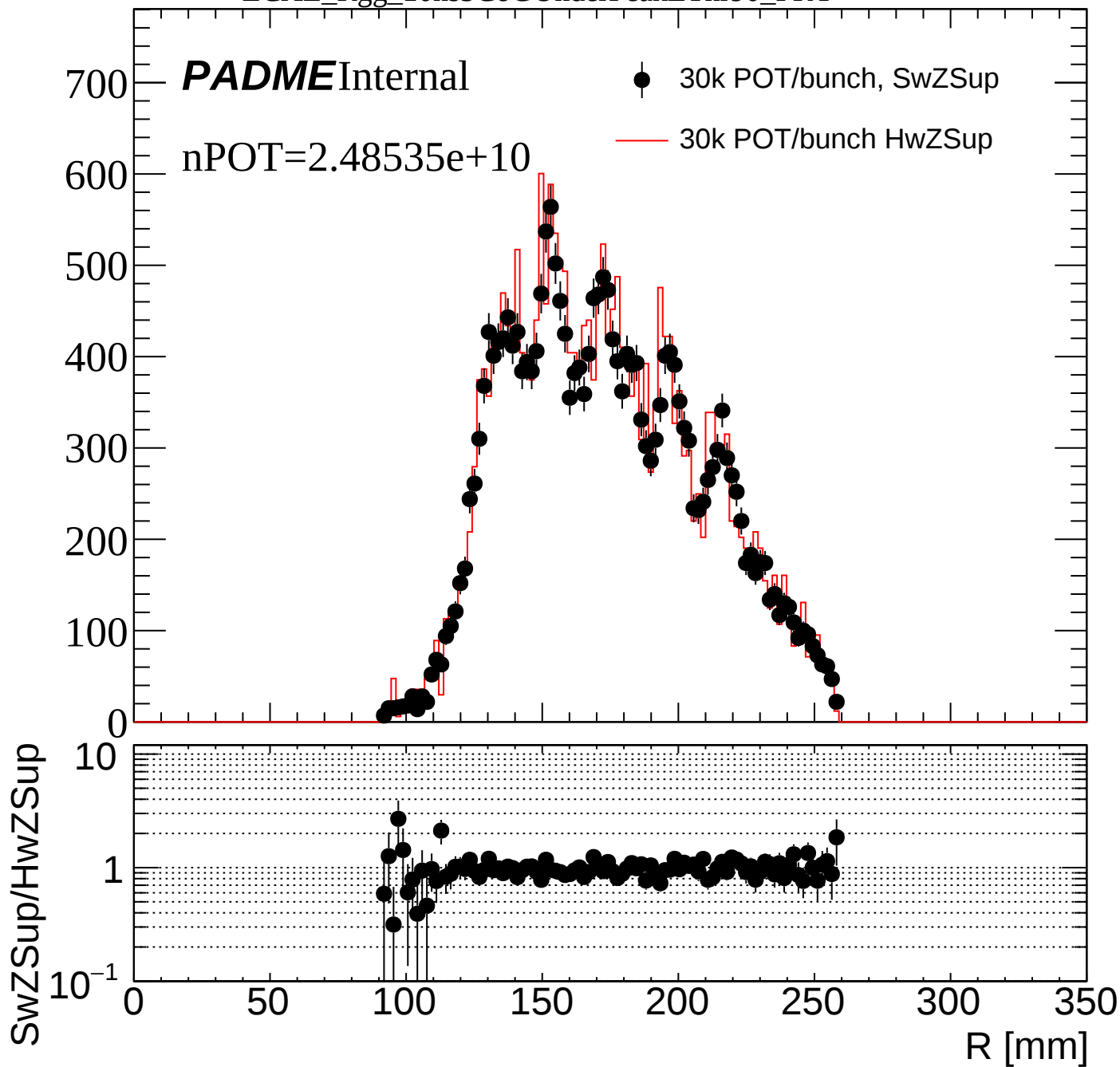
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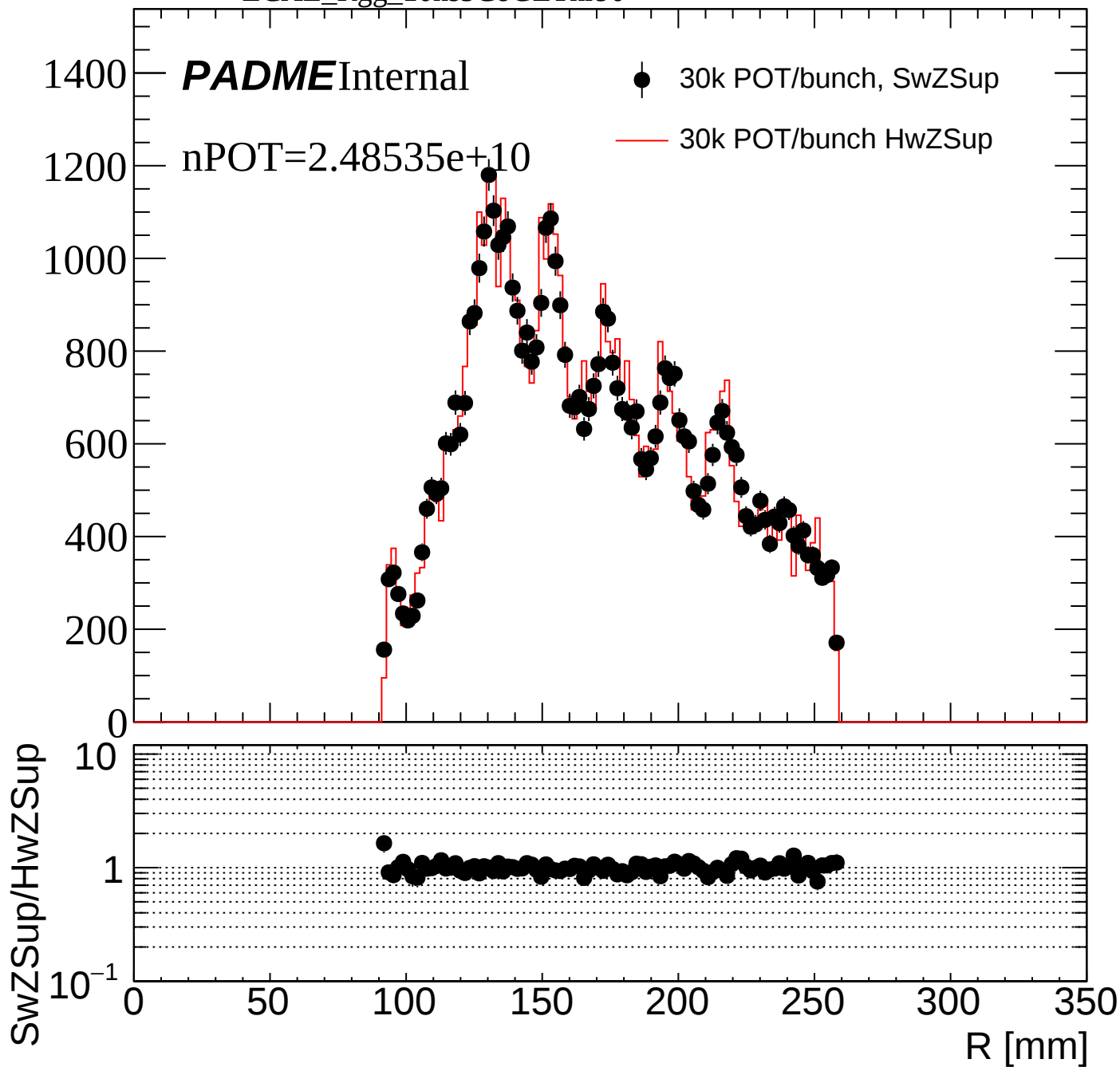
● 30k POT/bunch, SwZSup

— 30k POT/bunch HwZSup







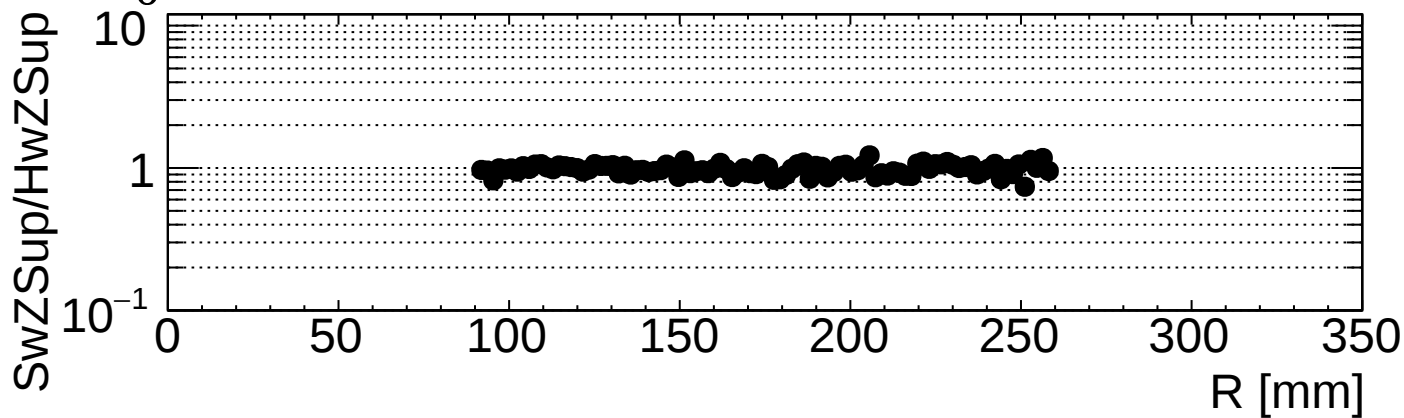


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● 30k POT/bunch, SwZSup

— 30k POT/bunch HwZSup



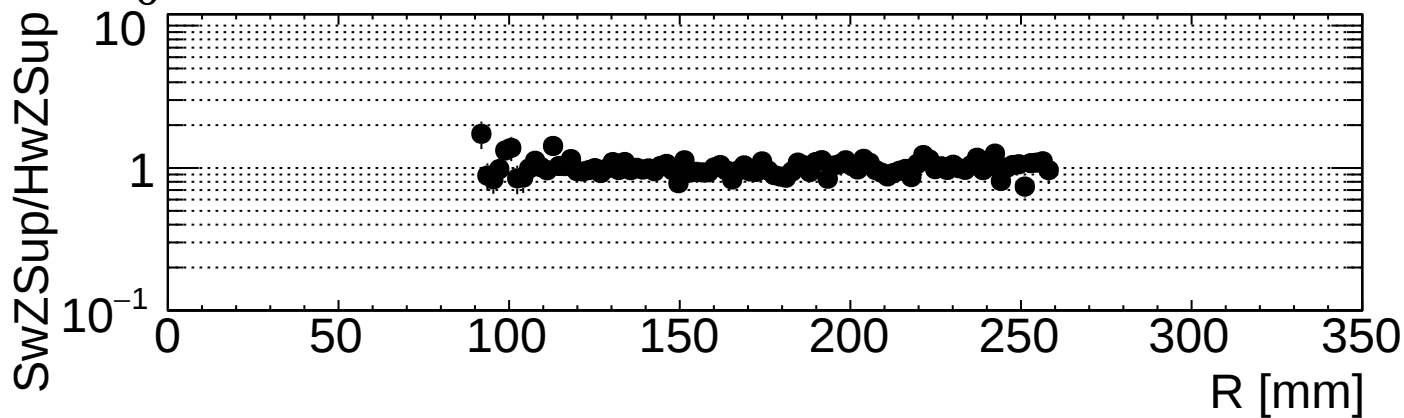
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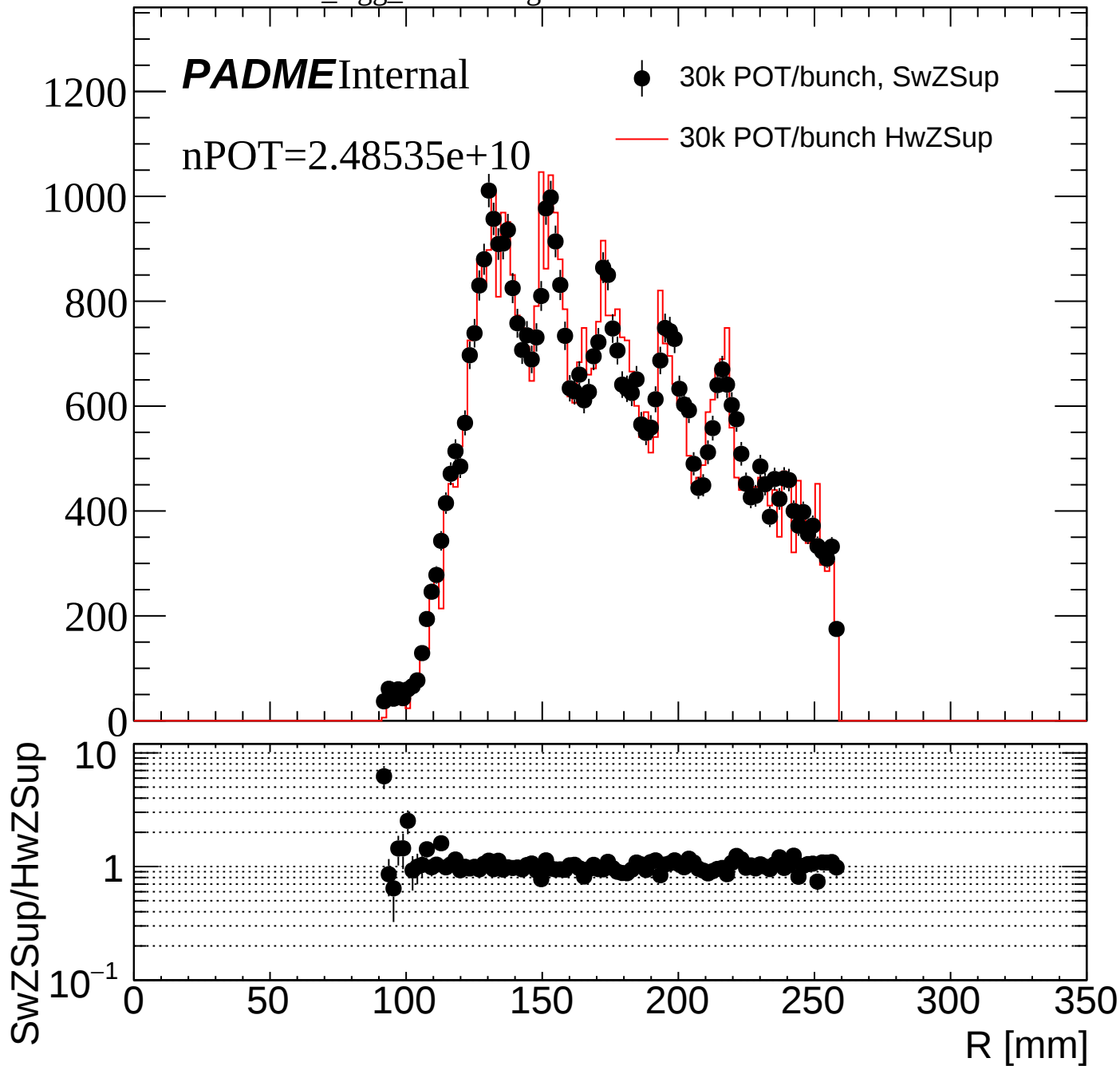
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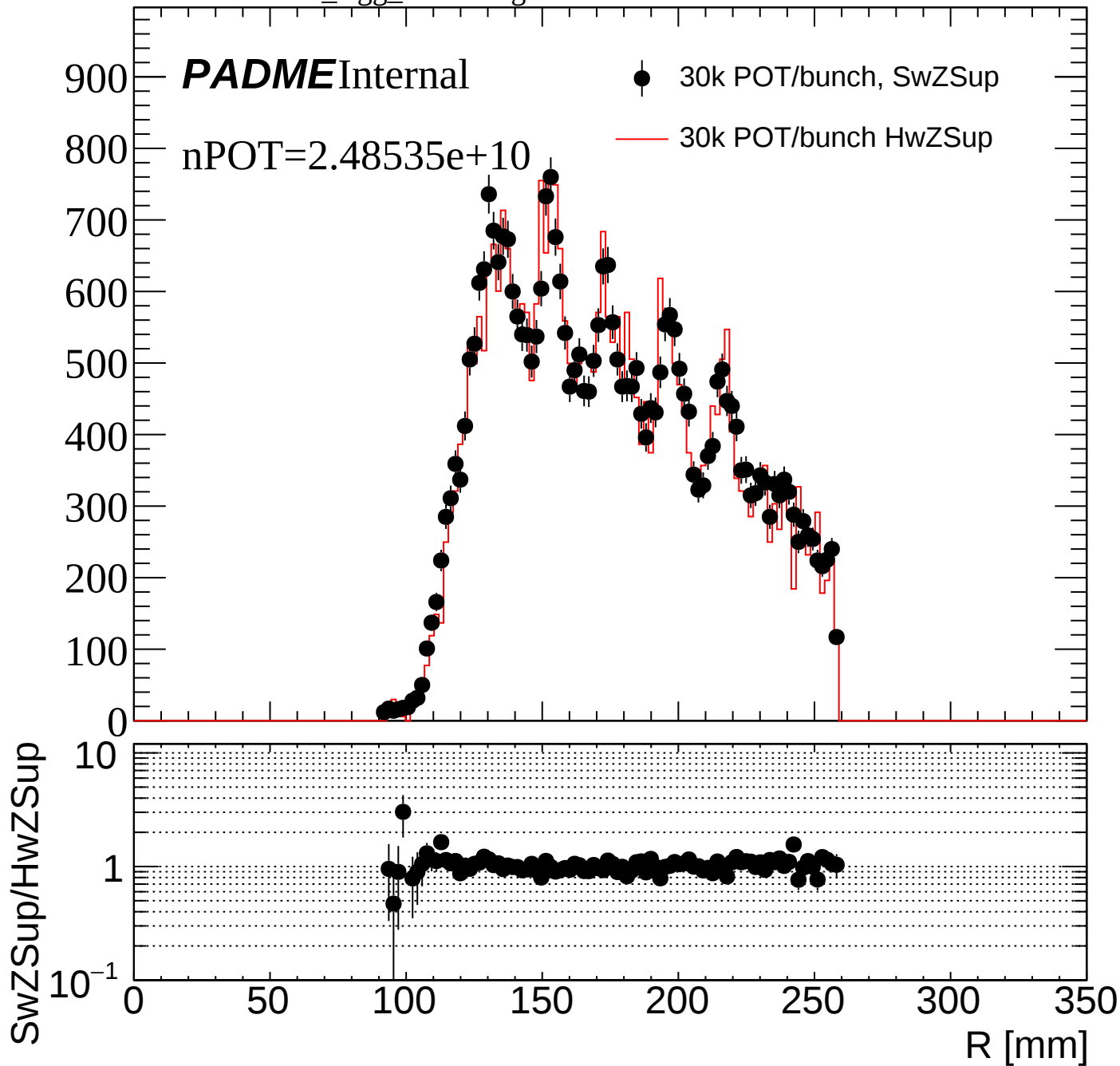
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● 30k POT/bunch, SwZSup

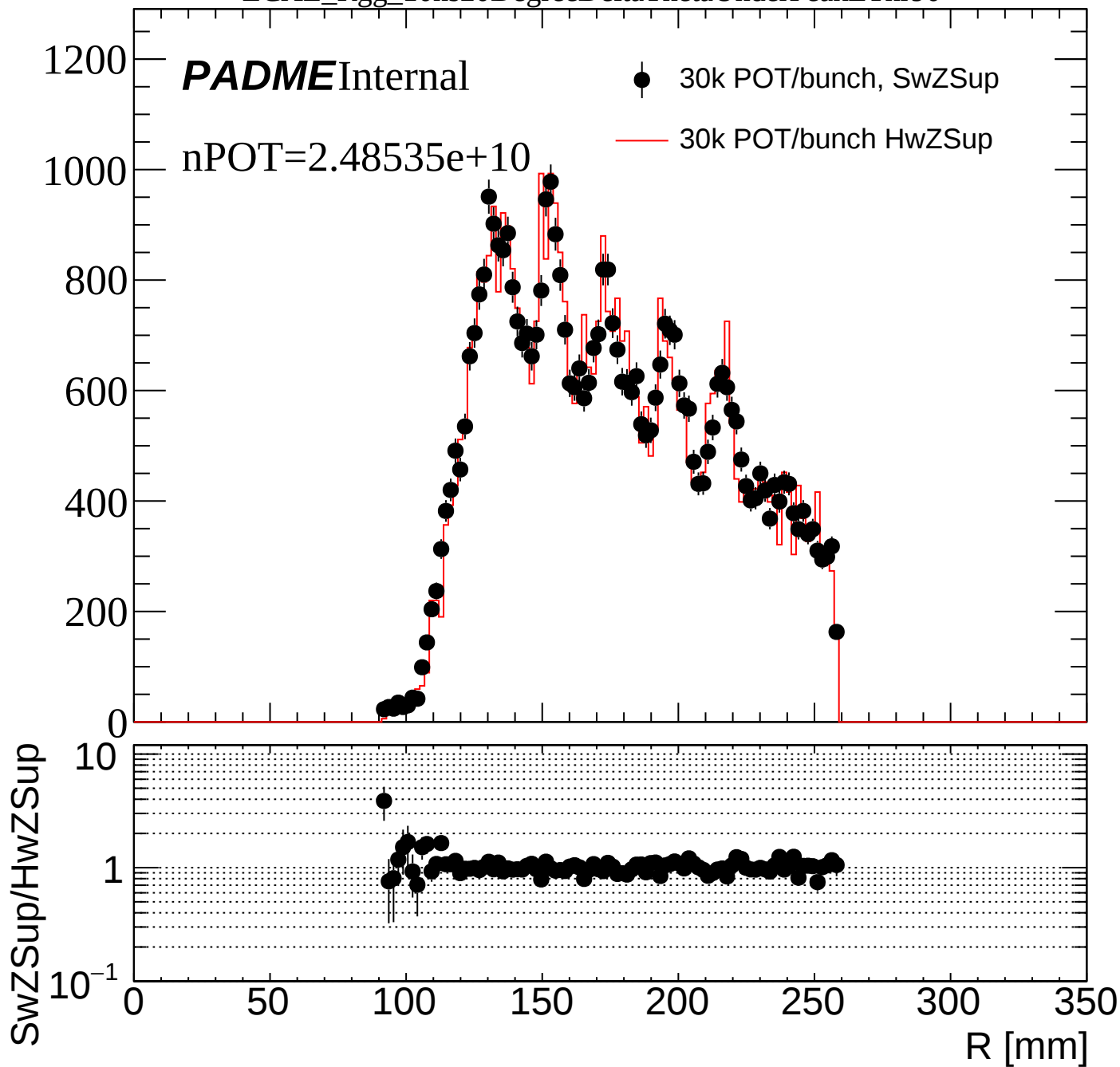
— 30k POT/bunch HwZSup

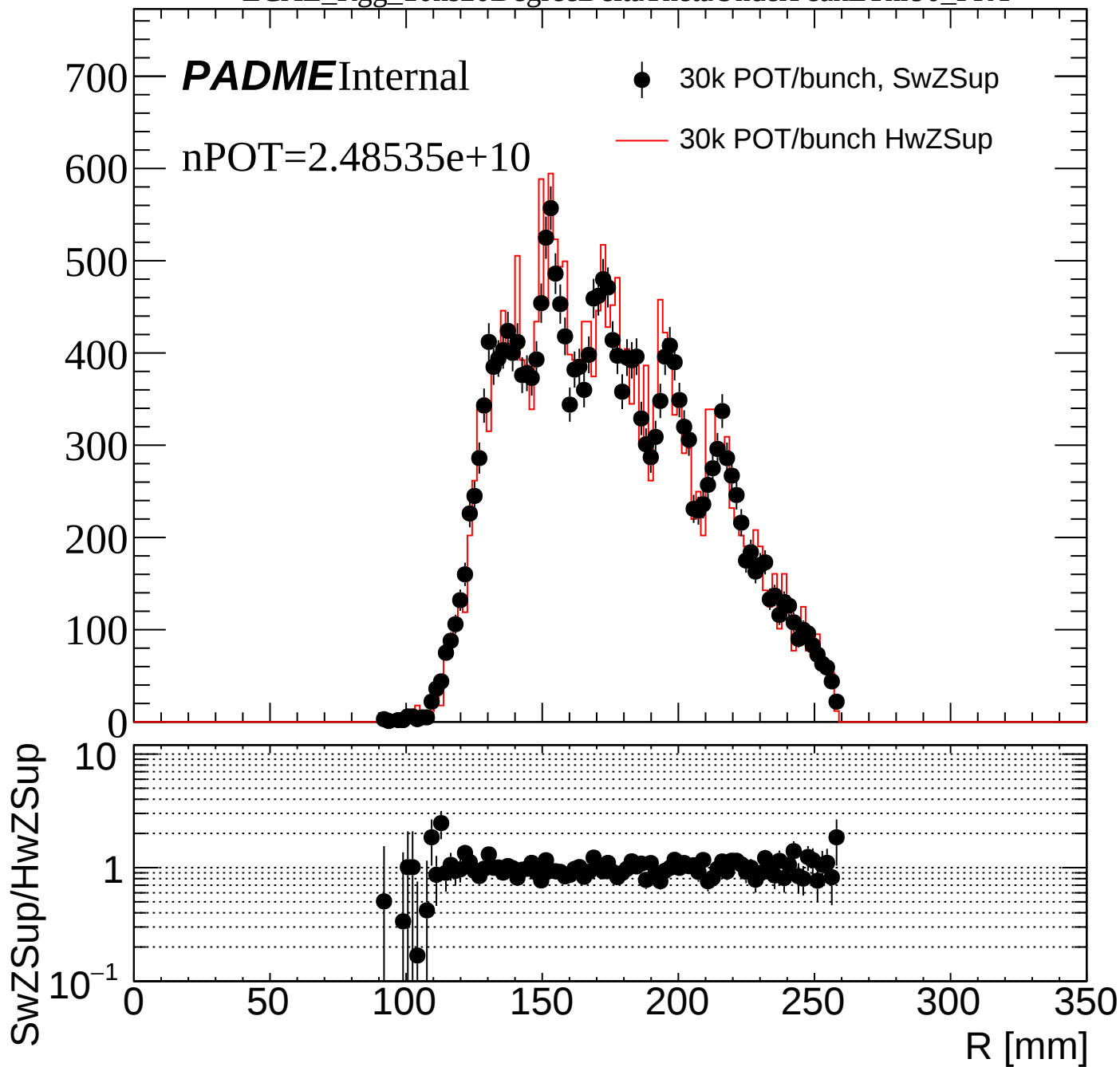


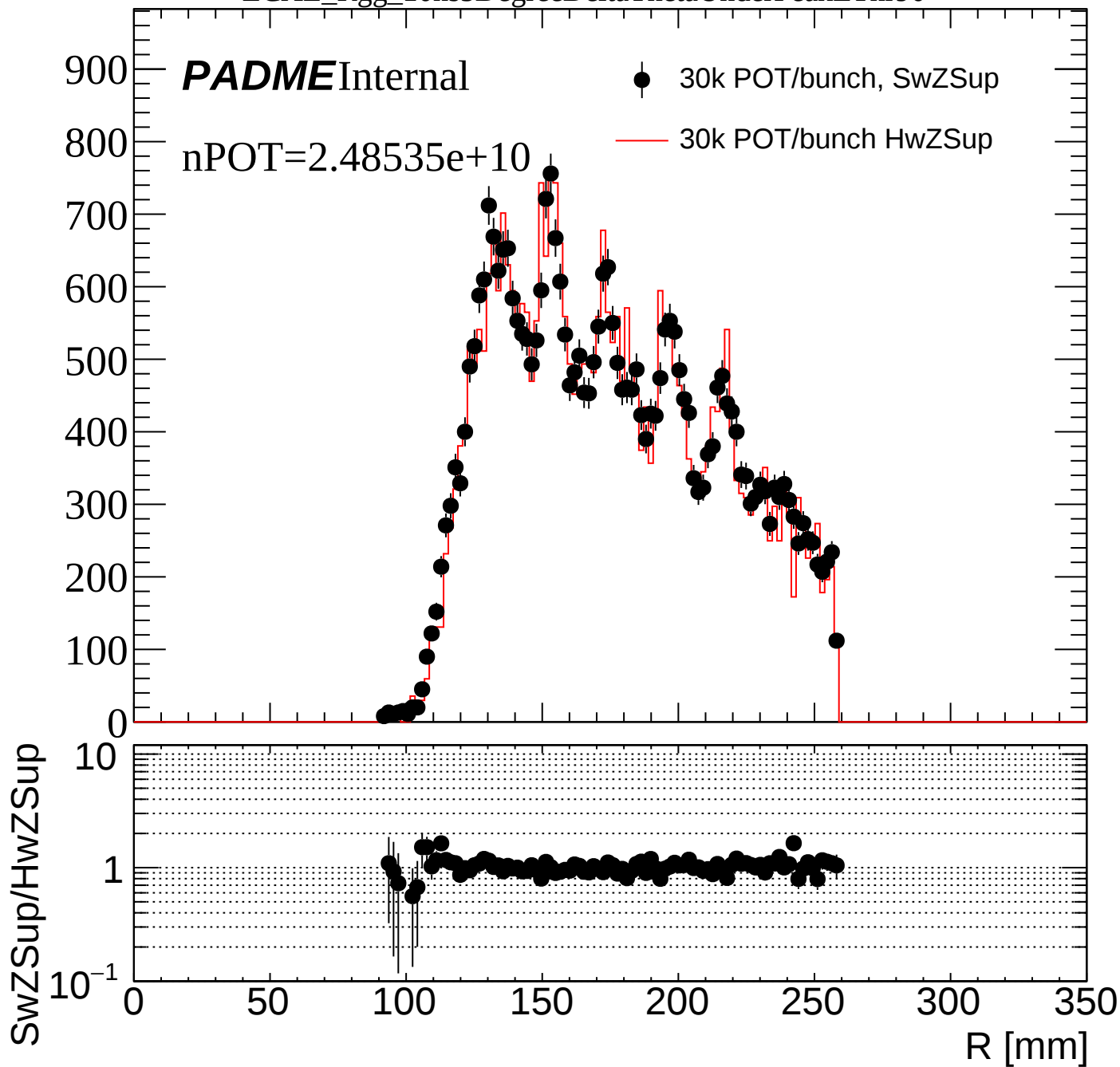




ECAL_Rgg_10ns20DegreeDeltaThetaUnderPeakEThr90







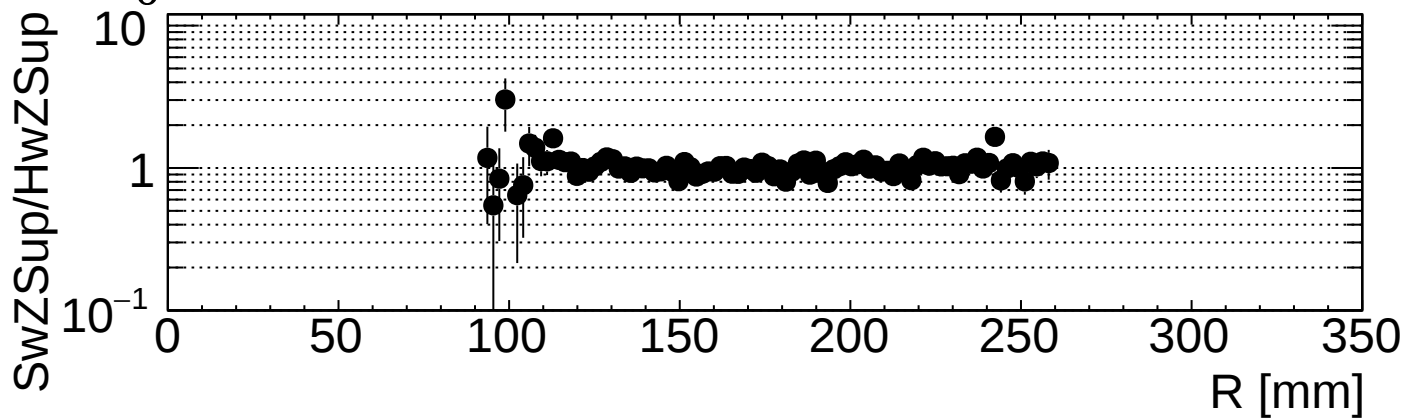
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PADMEInternal

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● 30k POT/bunch, SwZSup

— 30k POT/bunch HwZSup



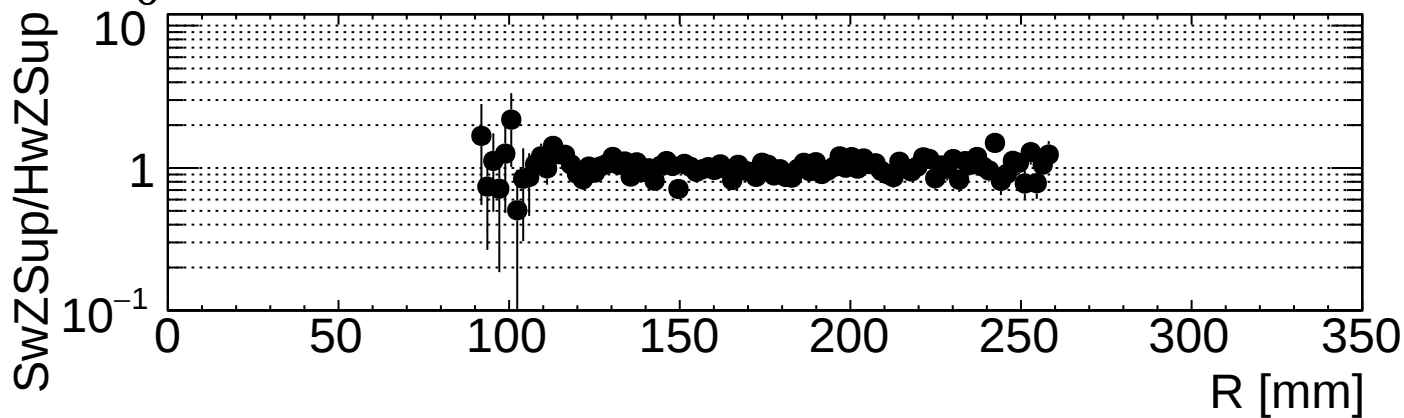
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● 30k POT/bunch, SwZSup

— 30k POT/bunch HwZSup



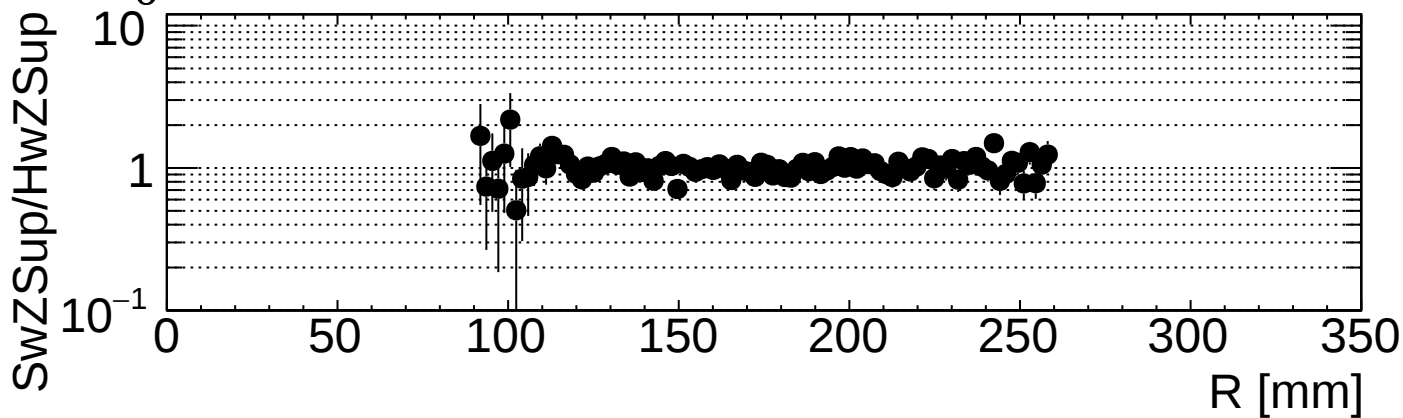
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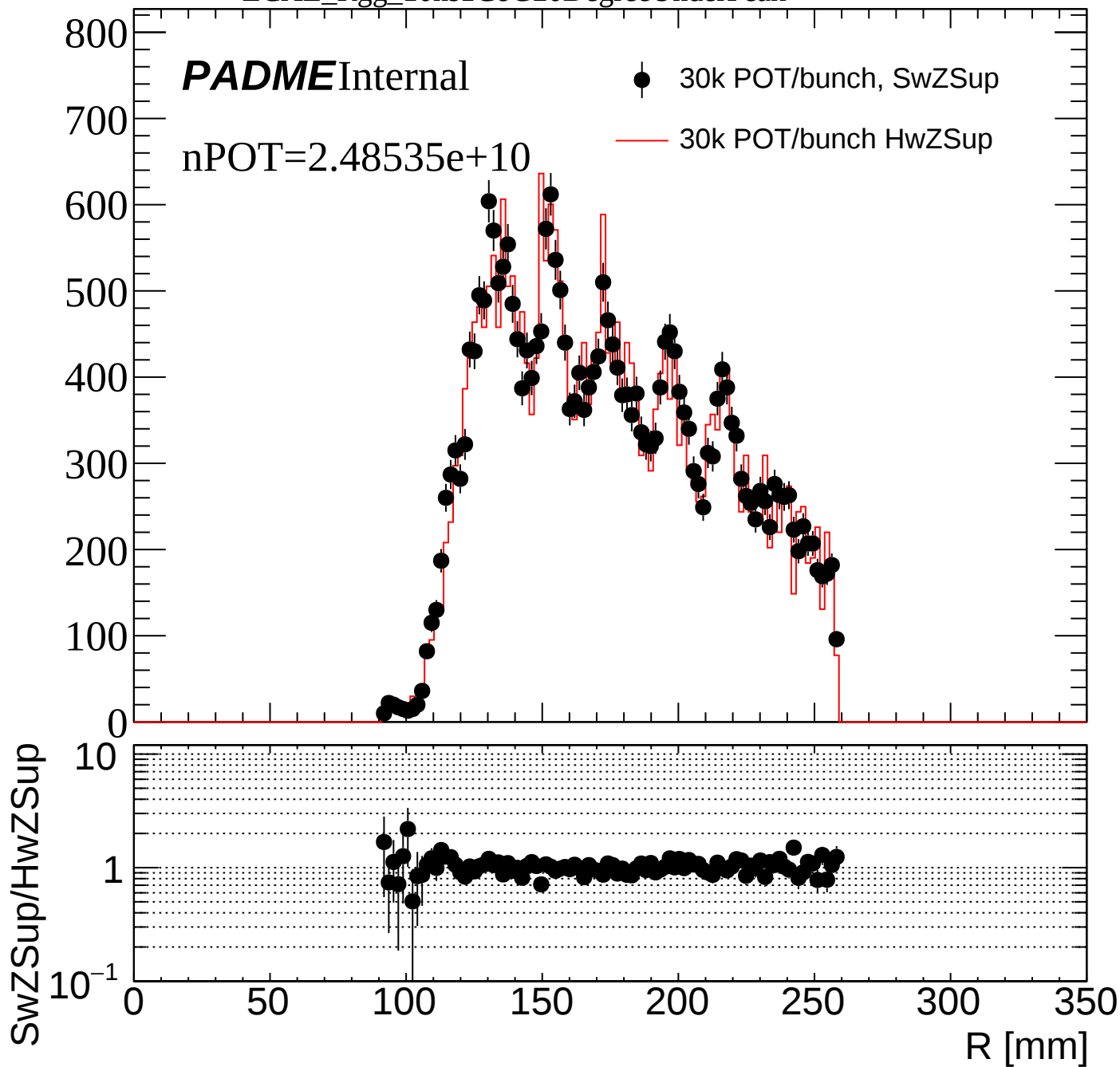
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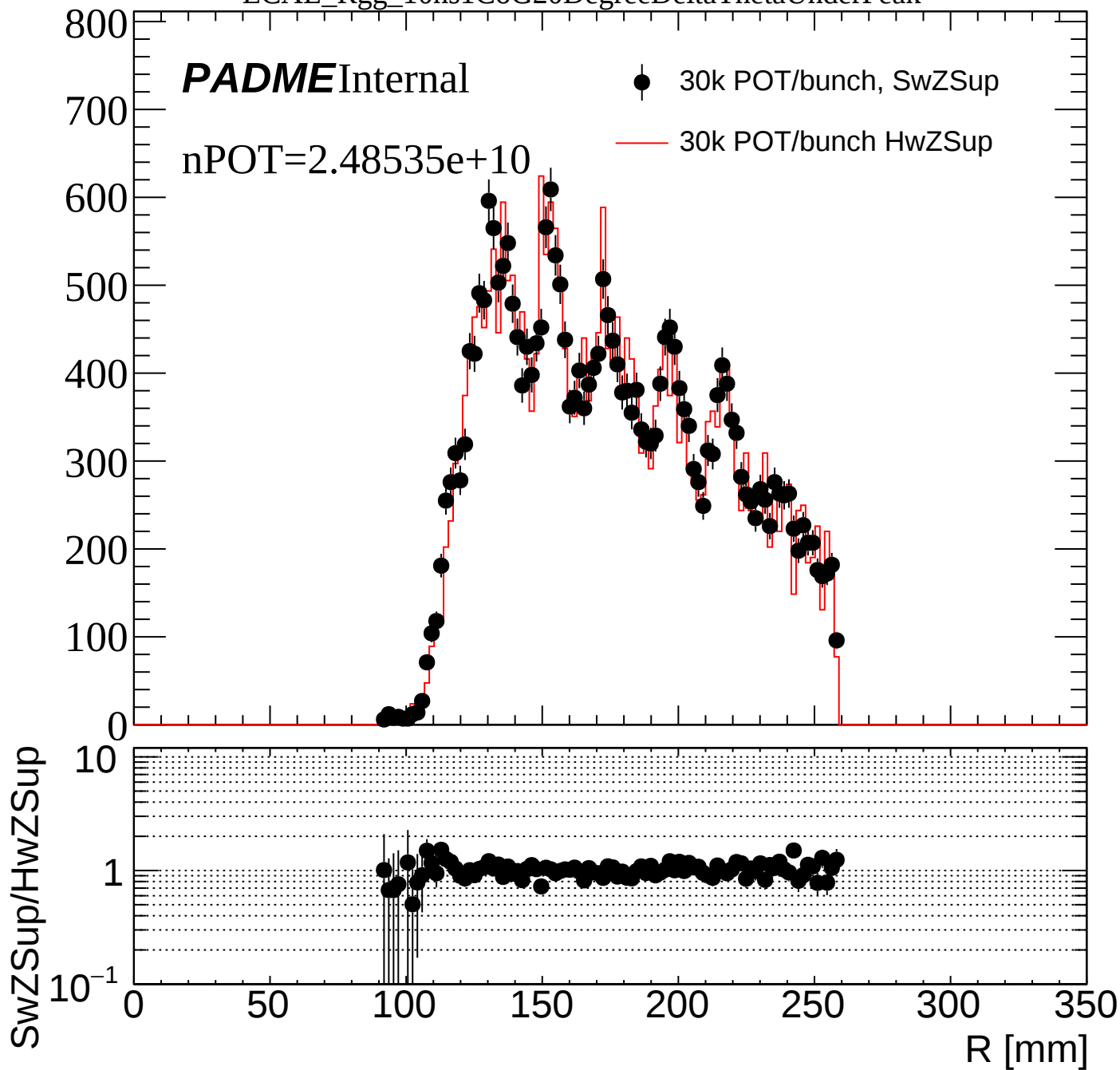
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● 30k POT/bunch, SwZSup

— 30k POT/bunch HwZSup







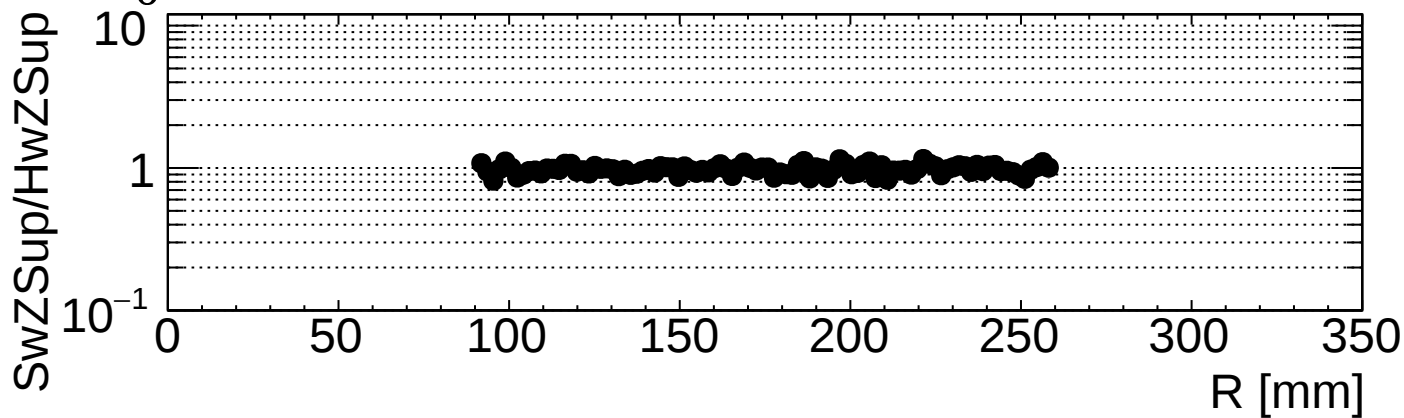
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PADMEInternal

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● 30k POT/bunch, SwZSup

— 30k POT/bunch HwZSup



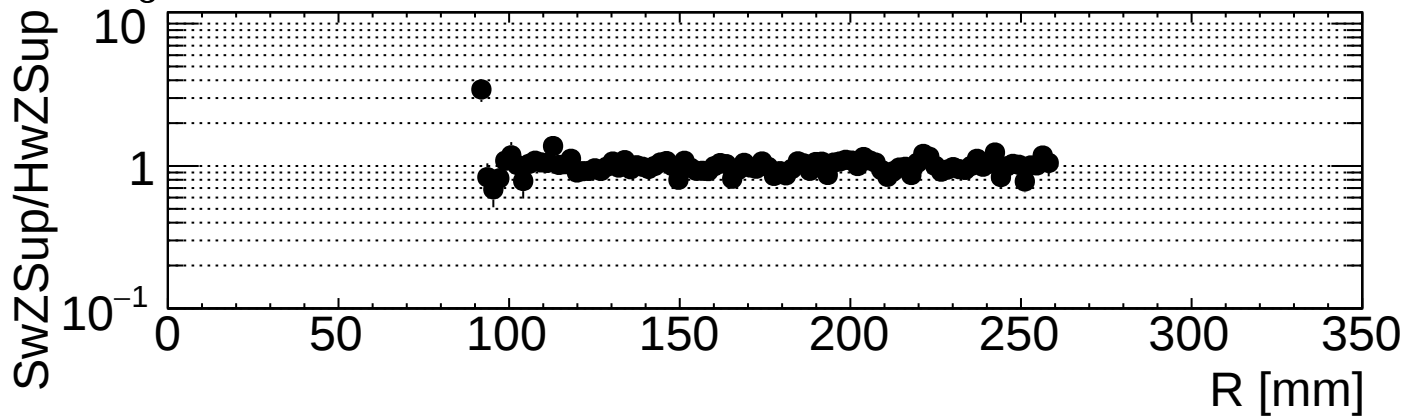
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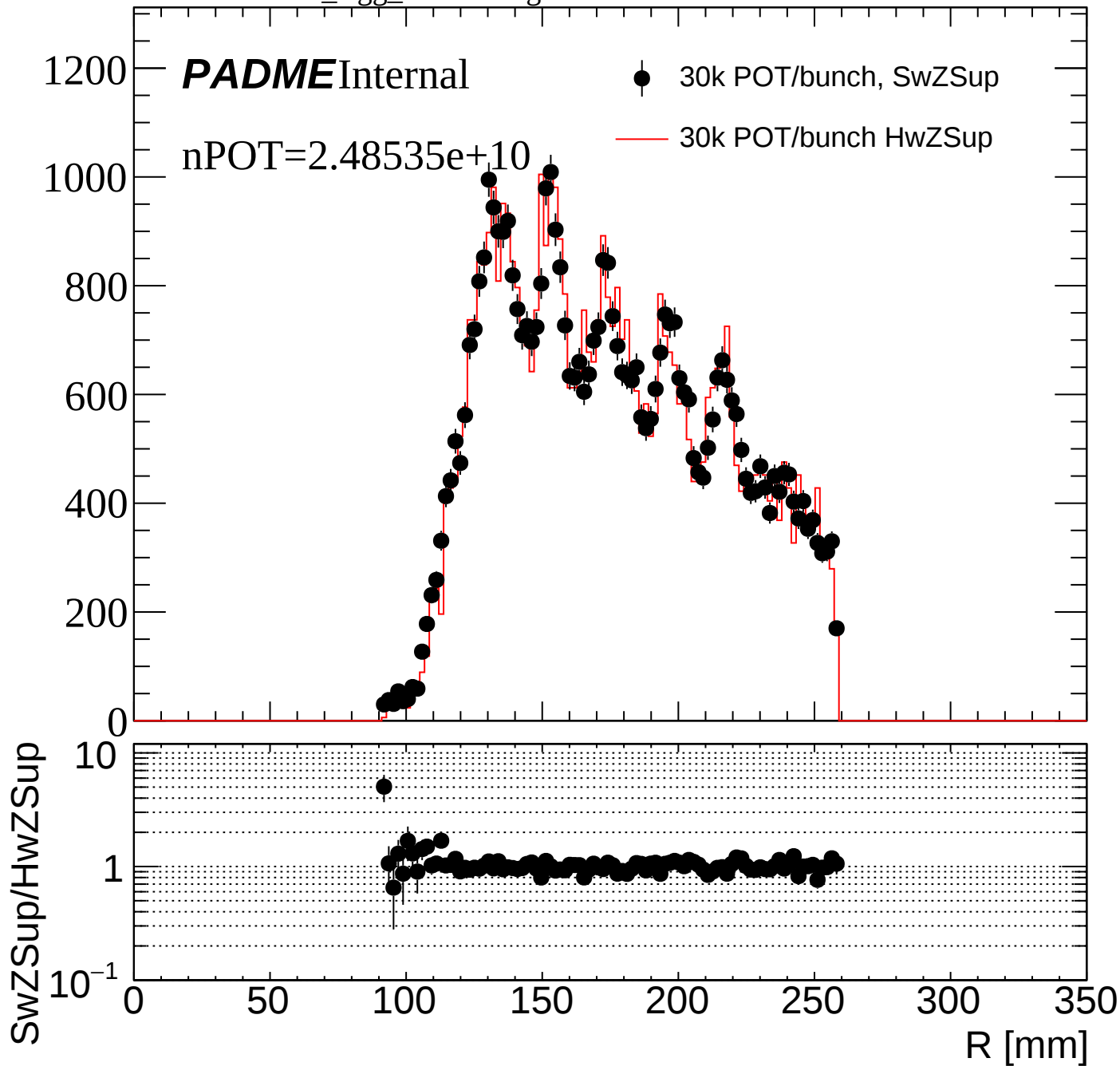
PADMEInternal

nPOT=2.48535e+10

● 30k POT/bunch, SwZSup

— 30k POT/bunch HwZSup





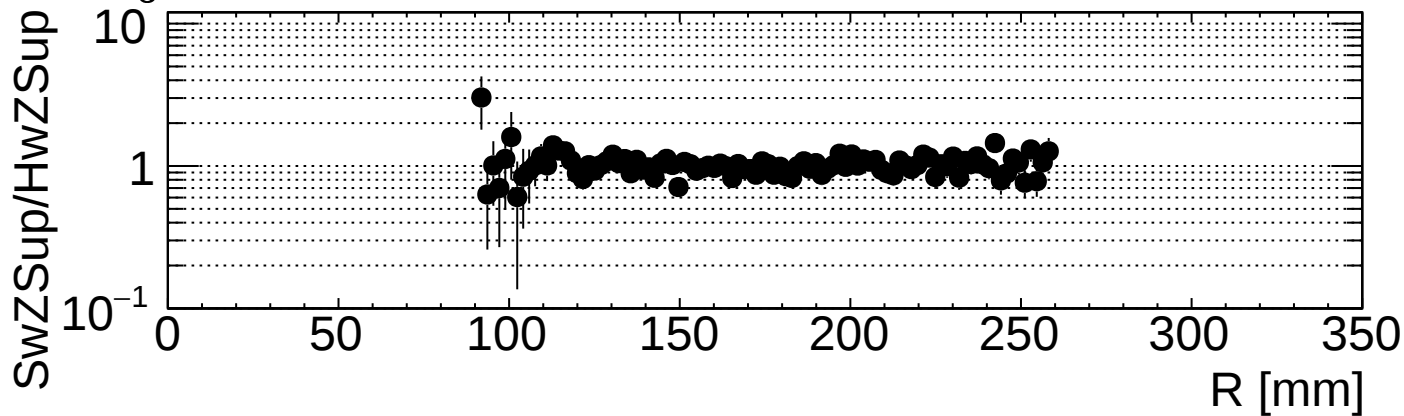
ECAL_Rgg_10ns1CoG20DegreeEThr90

PADMEInternal

nPOT=2.48535e+10

● 30k POT/bunch, SwZSup

— 30k POT/bunch HwZSup



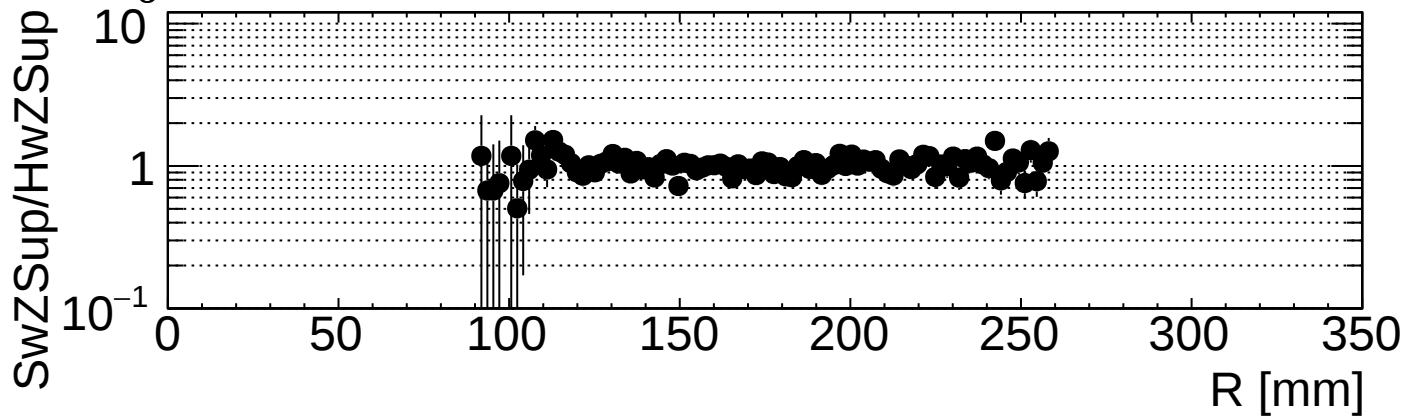
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PADMEInternal

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● 30k POT/bunch, SwZSup

— 30k POT/bunch HwZSup



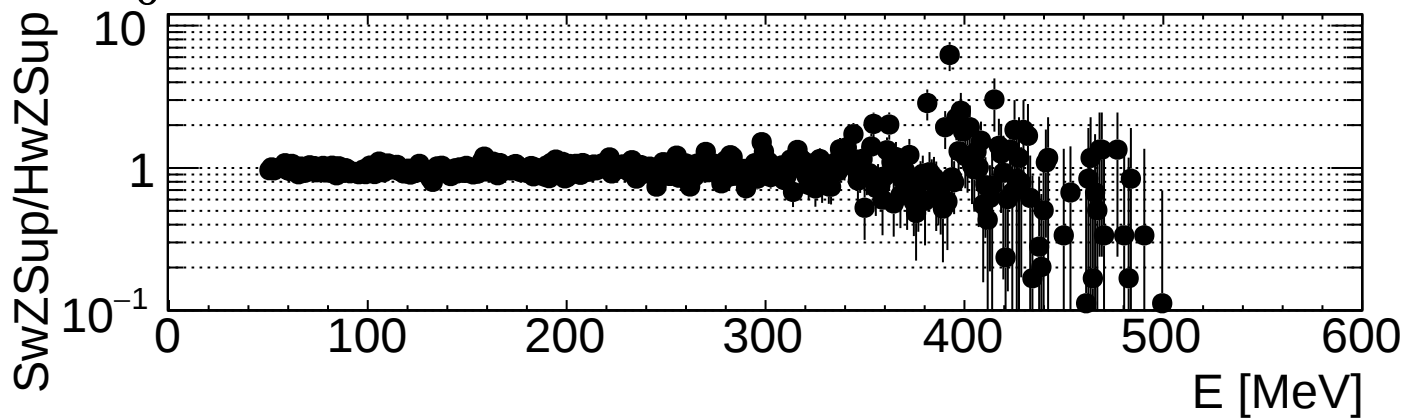
ECAL_Egg_10ns

PADMEInternal

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● 30k POT/bunch, SwZSup

— 30k POT/bunch HwZSup



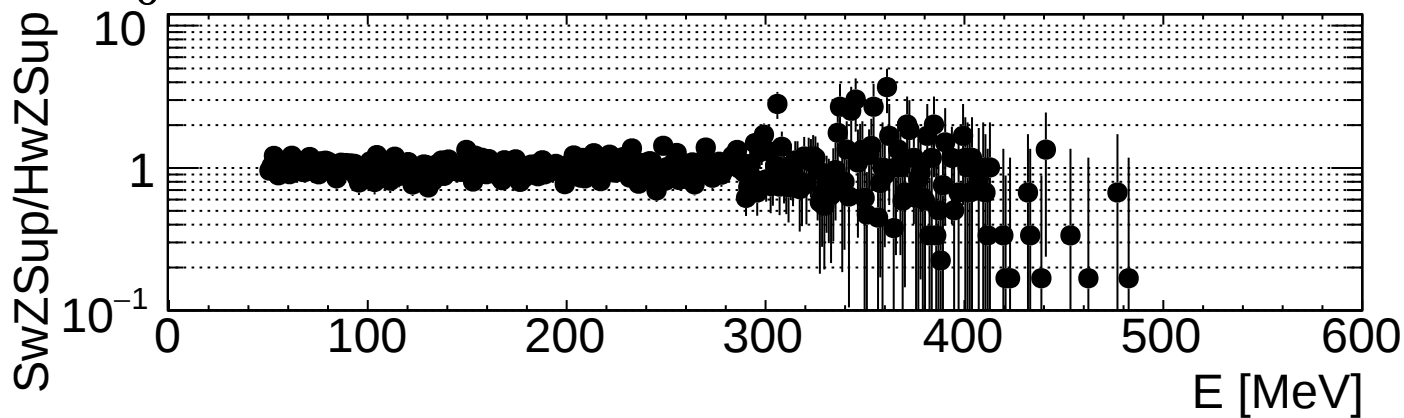
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PADMEInternal

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● 30k POT/bunch, SwZSup

— 30k POT/bunch HwZSup



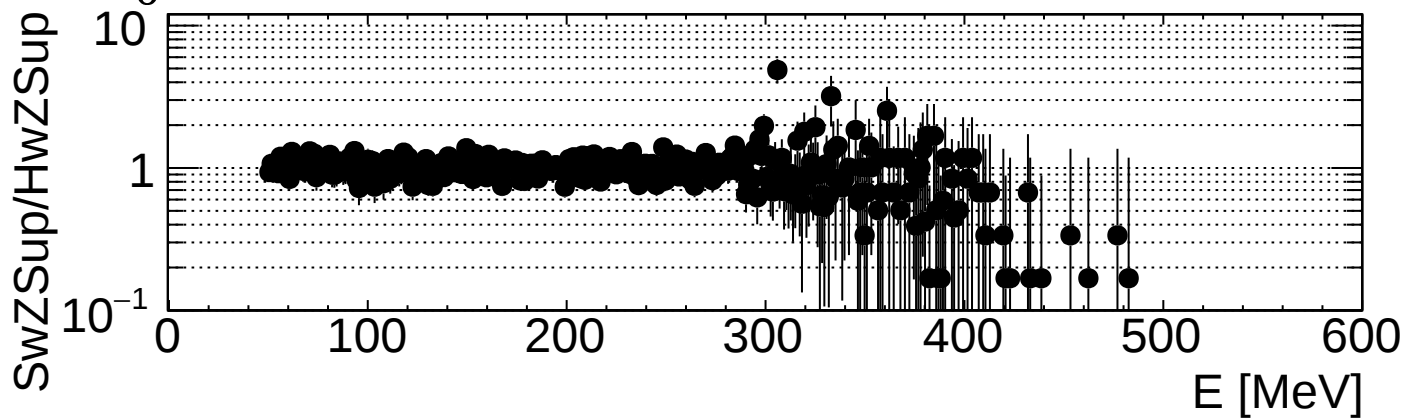
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PADMEInternal

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● 30k POT/bunch, SwZSup

— 30k POT/bunch HwZSup



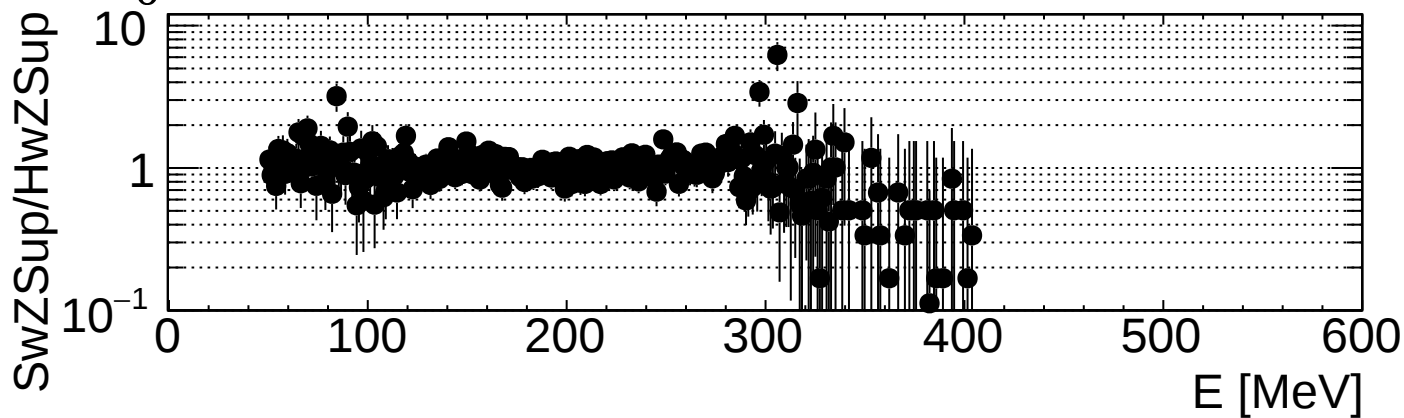
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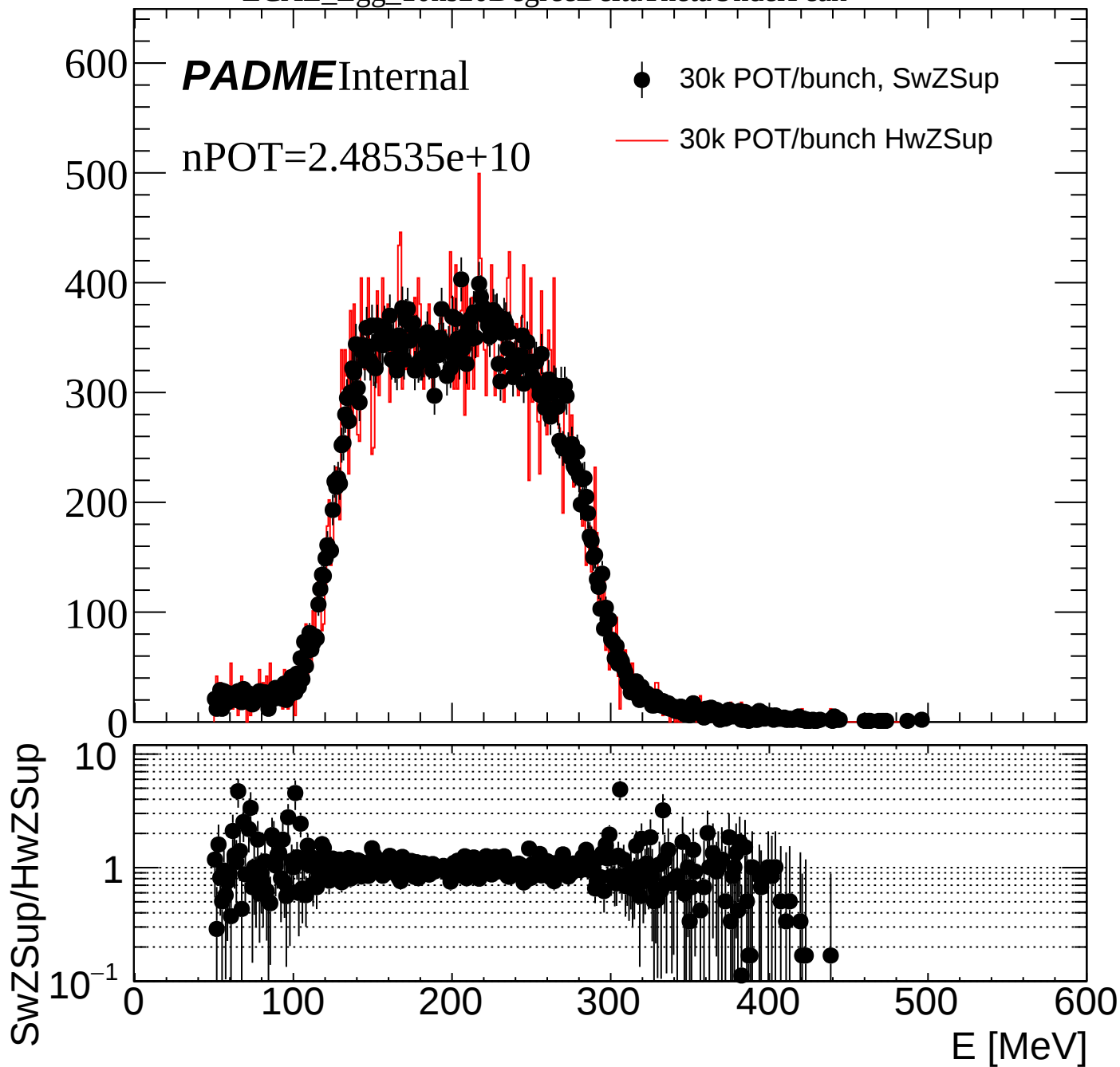
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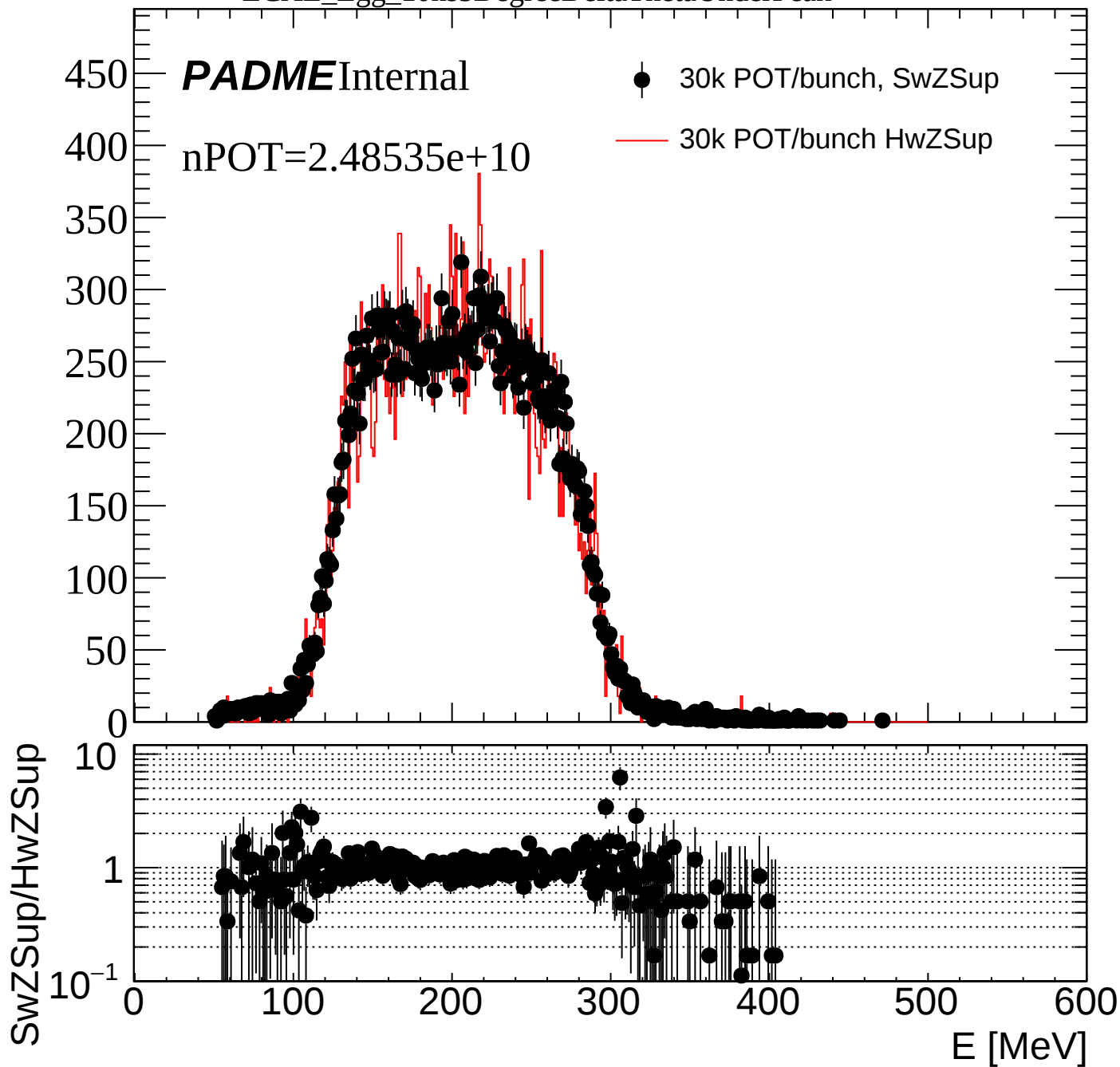
● 30k POT/bunch, SwZSup

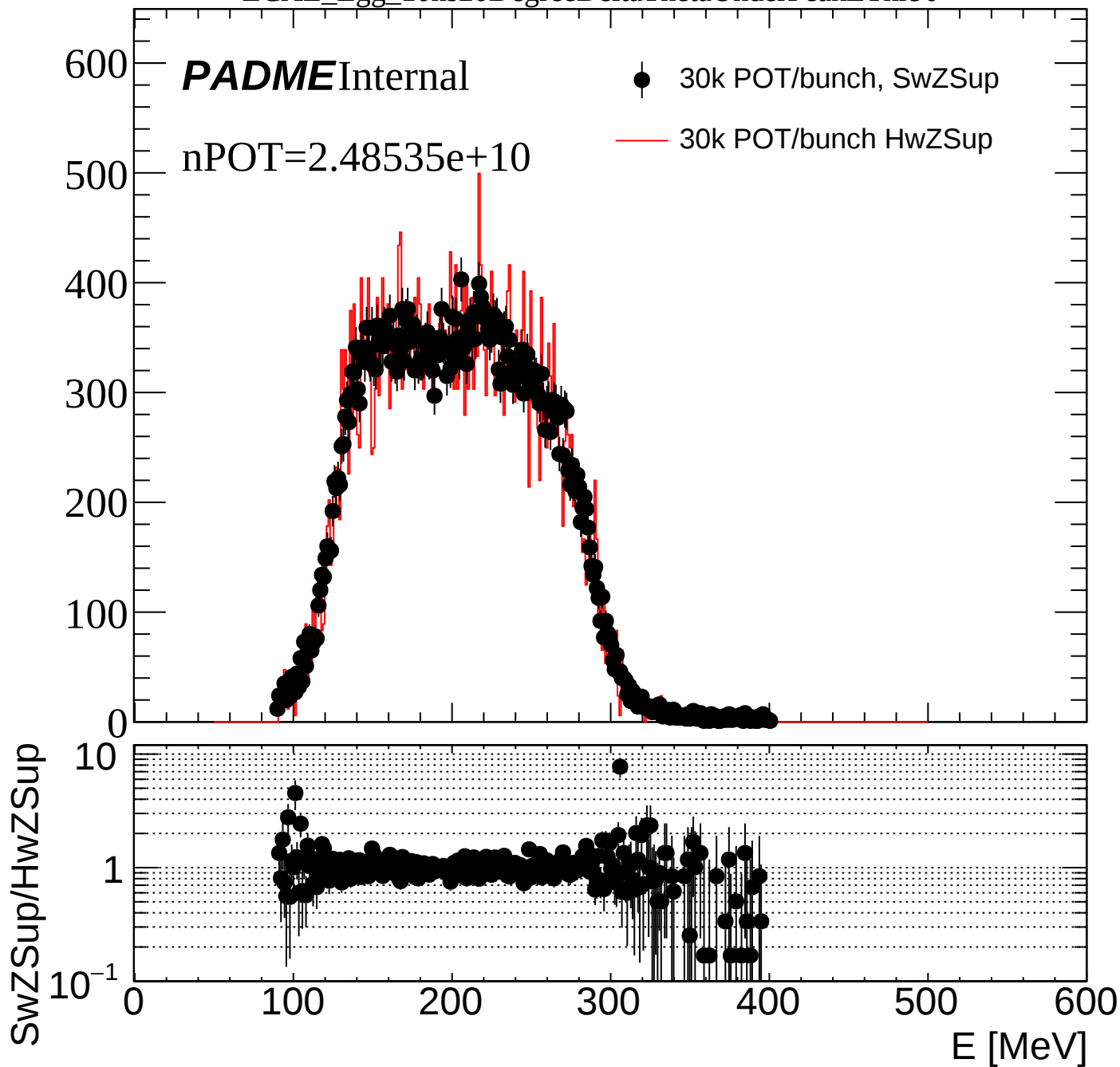
— 30k POT/bunch HwZSup





ECAL_Egg_10ns5DegreeDeltaThetaUnderPeak



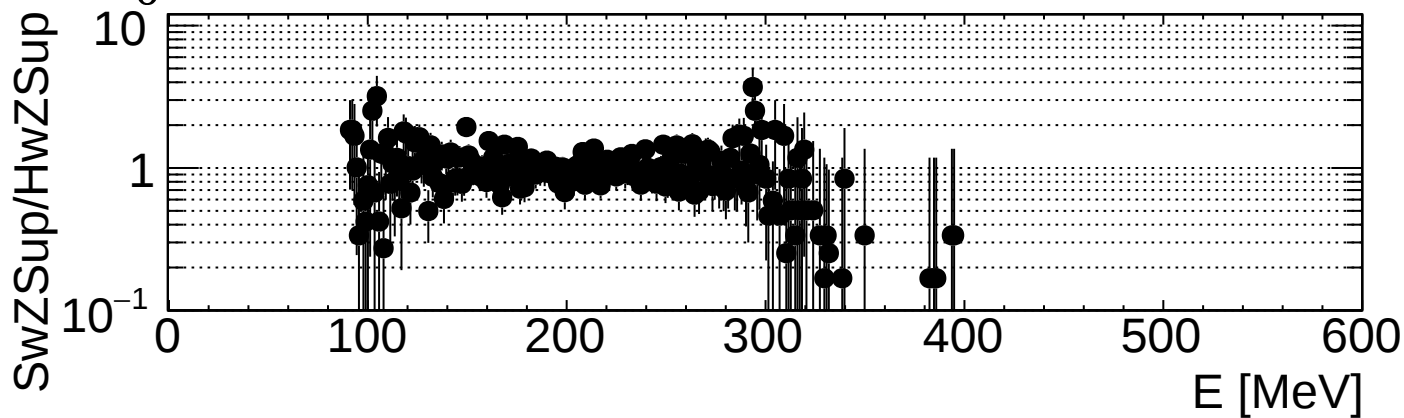


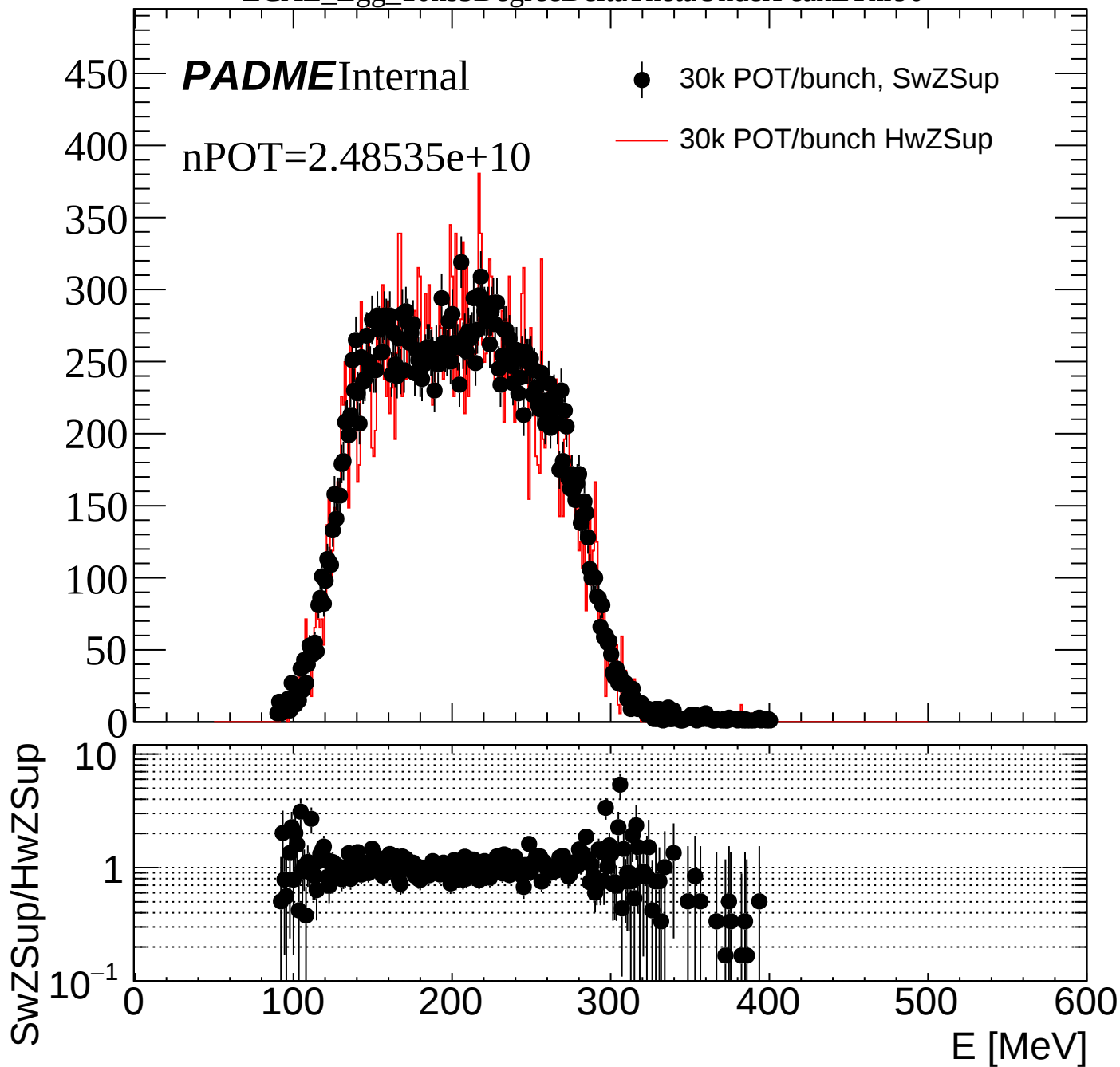
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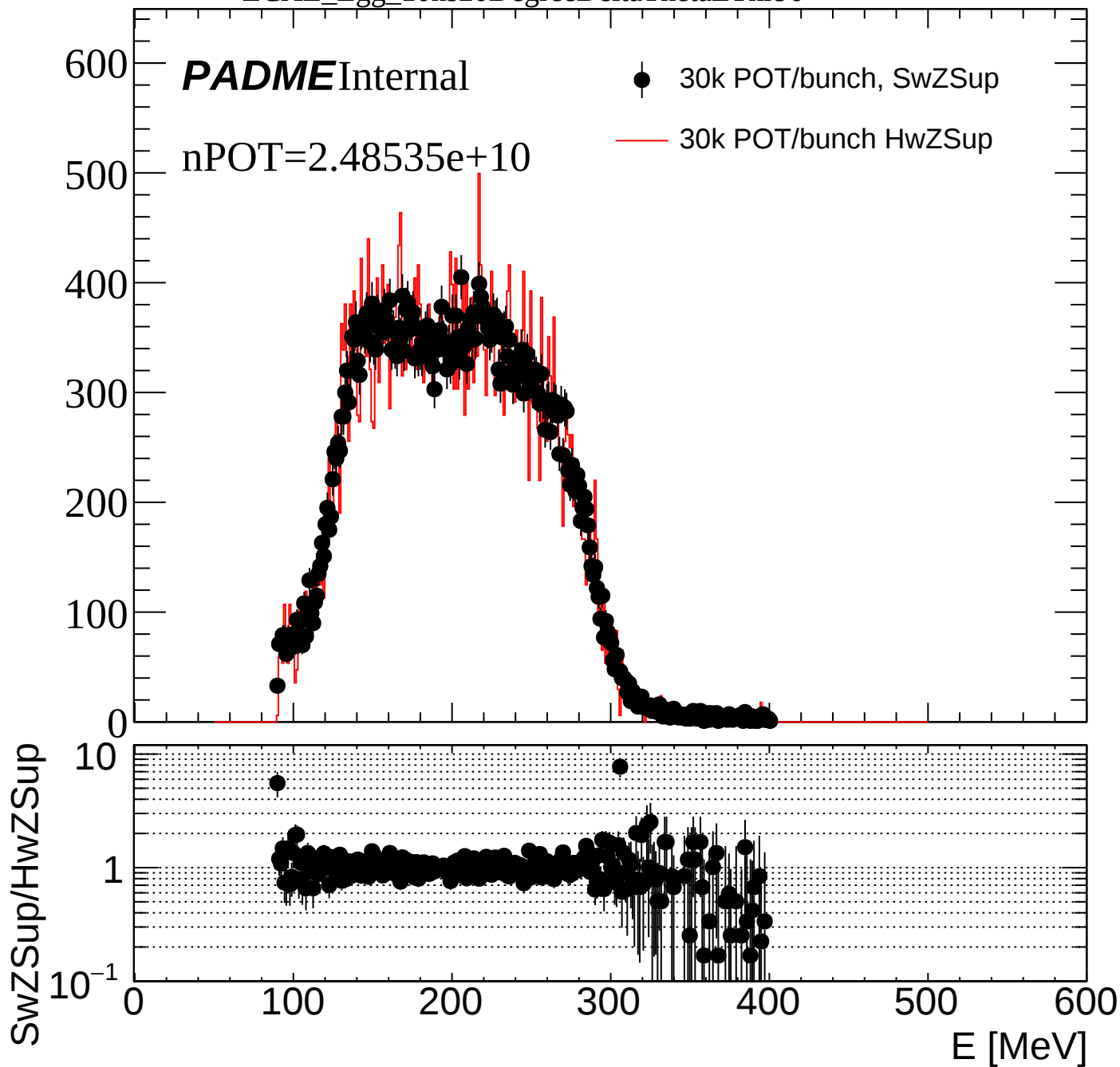
● 30k POT/bunch, SwZSup

— 30k POT/bunch HwZSup





ECAL_Egg_10ns20DegreeDeltaThetaEThr90



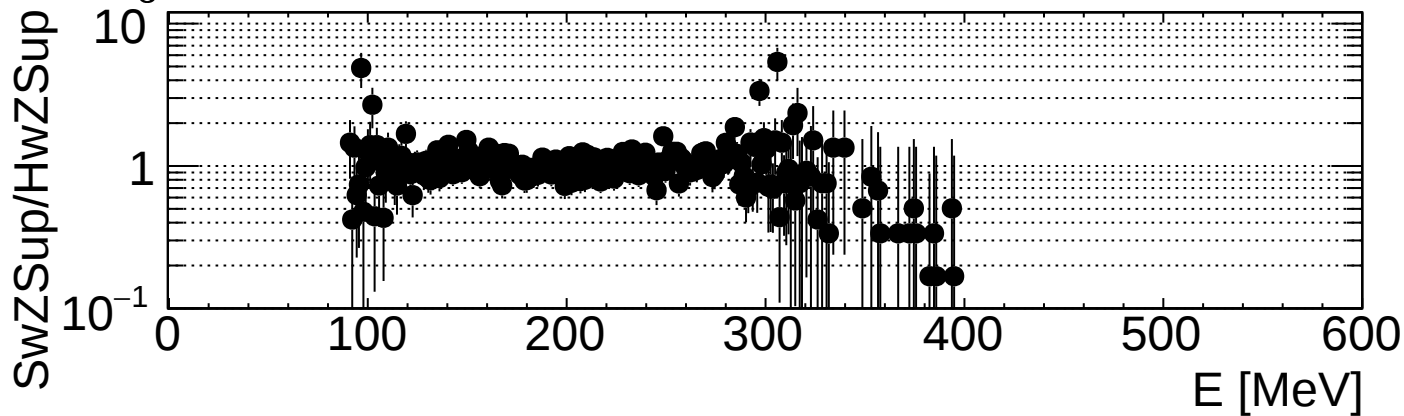
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PADME Internal

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● 30k POT/bunch, SwZSup

— 30k POT/bunch HwZSup



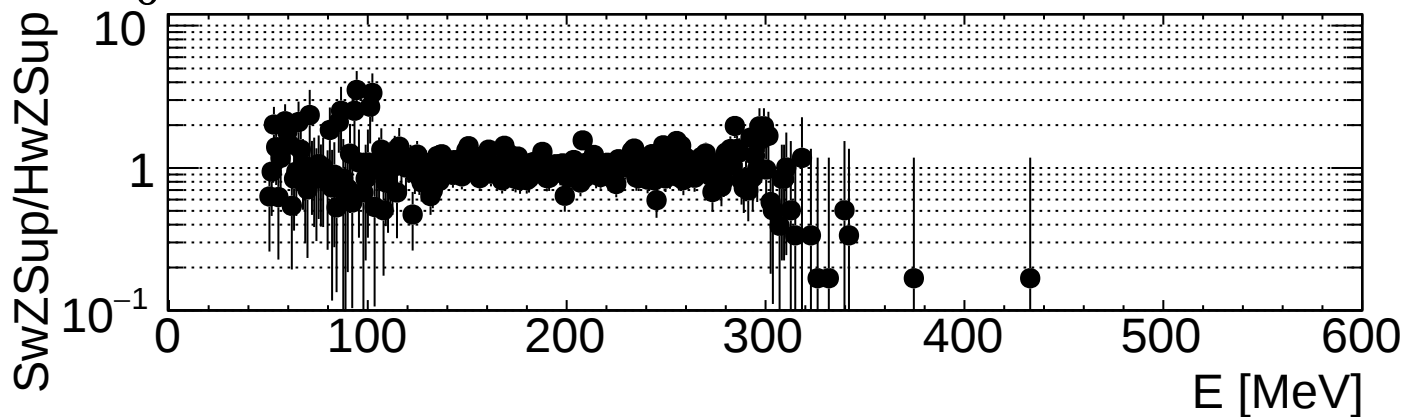
ECAL_Egg_10ns1CoG

PADMEInternal

nPOT=2.48535e+10

● 30k POT/bunch, SwZSup

— 30k POT/bunch HwZSup



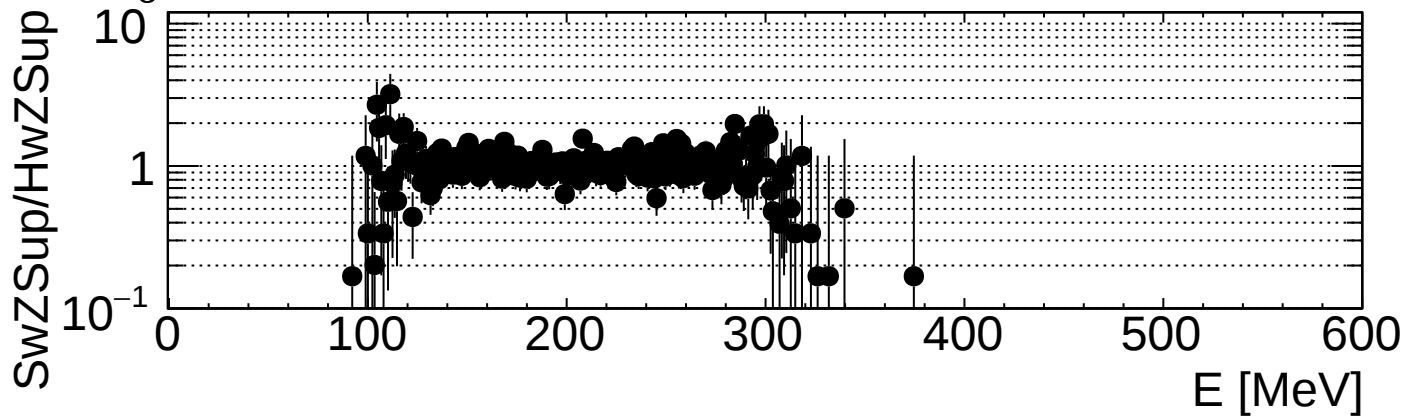
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PADMEInternal

nPOT=2.48535e+10

● 30k POT/bunch, SwZSup

— 30k POT/bunch HwZSup



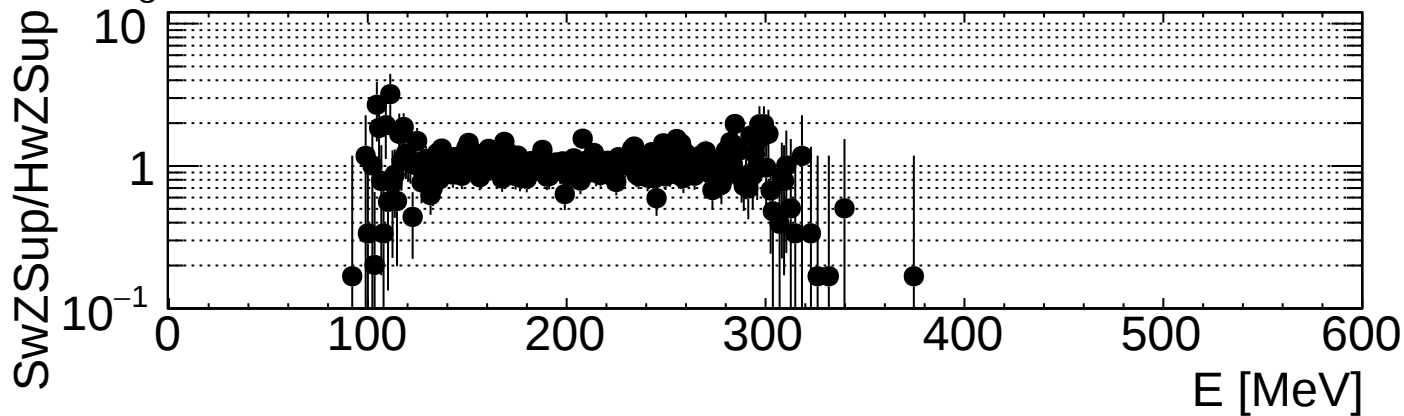
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PADMEInternal

nPOT=2.48535e+10

● 30k POT/bunch, SwZSup

— 30k POT/bunch HwZSup



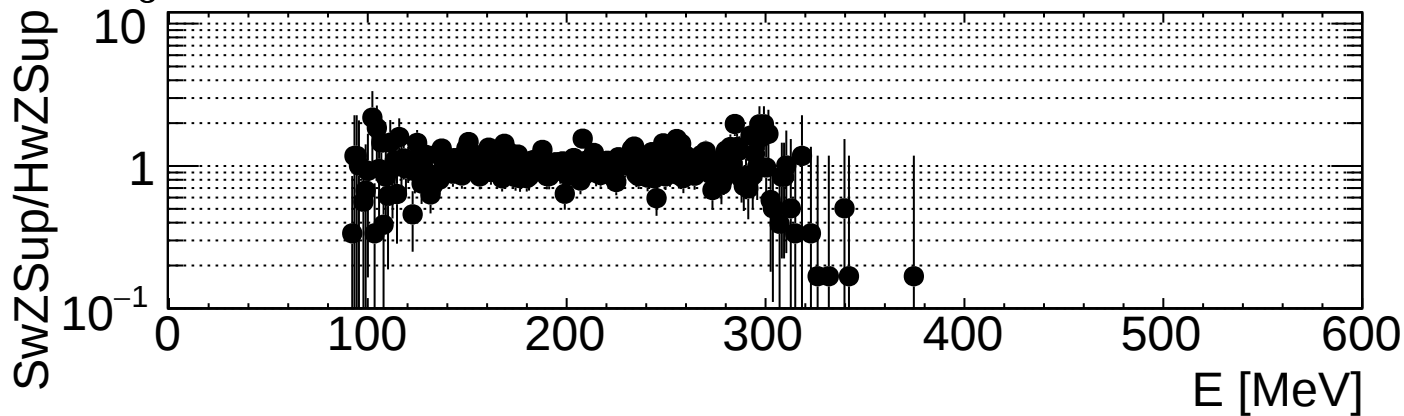
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PADME Internal

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● 30k POT/bunch, SwZSup

— 30k POT/bunch HwZSup



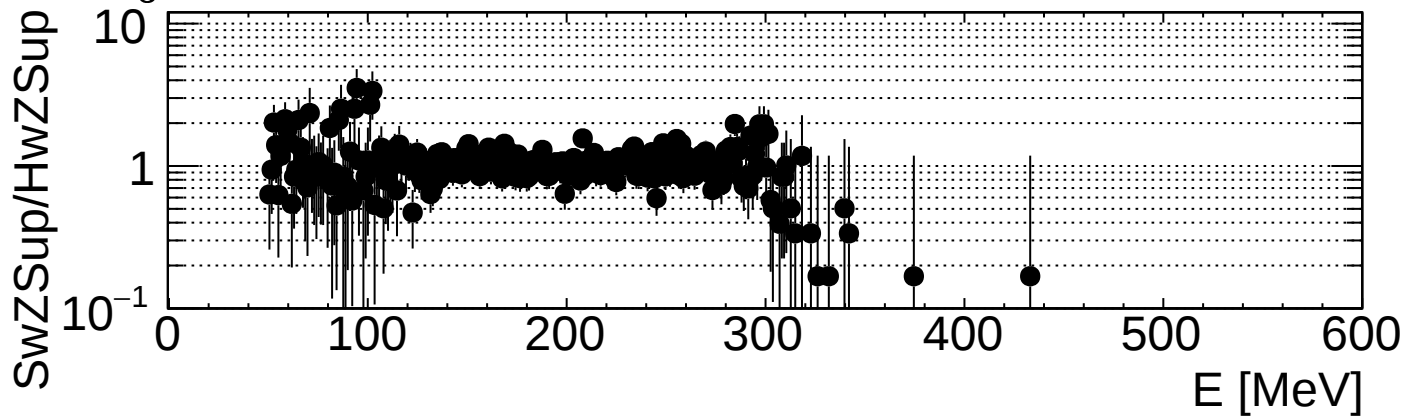
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PADME Internal

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● 30k POT/bunch, SwZSup

— 30k POT/bunch HwZSup



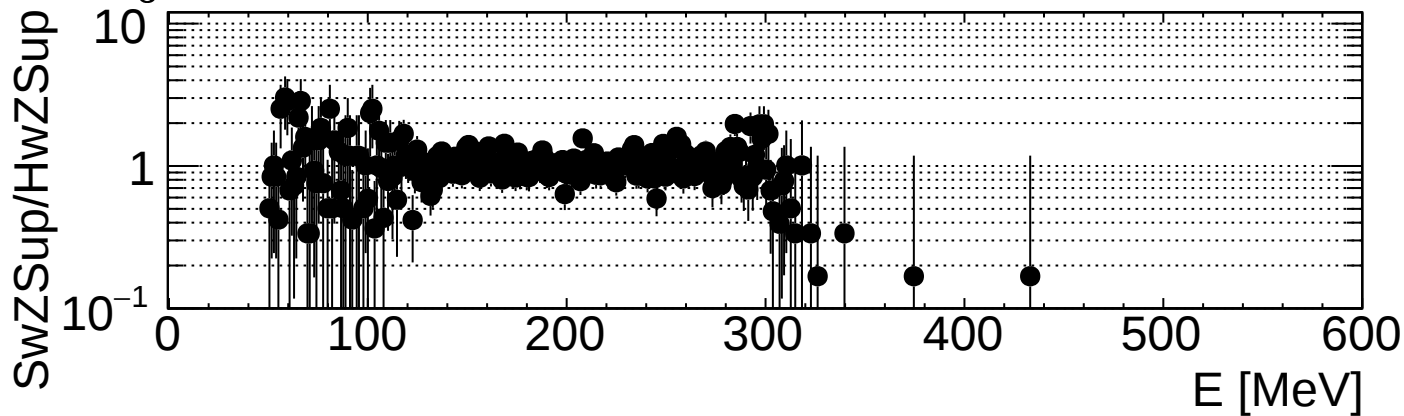
ECAL_Egg_10ns1CoG20DegreeDeltaTheta

PADME Internal

nPOT=2.48535e+10

● 30k POT/bunch, SwZSup

— 30k POT/bunch HwZSup

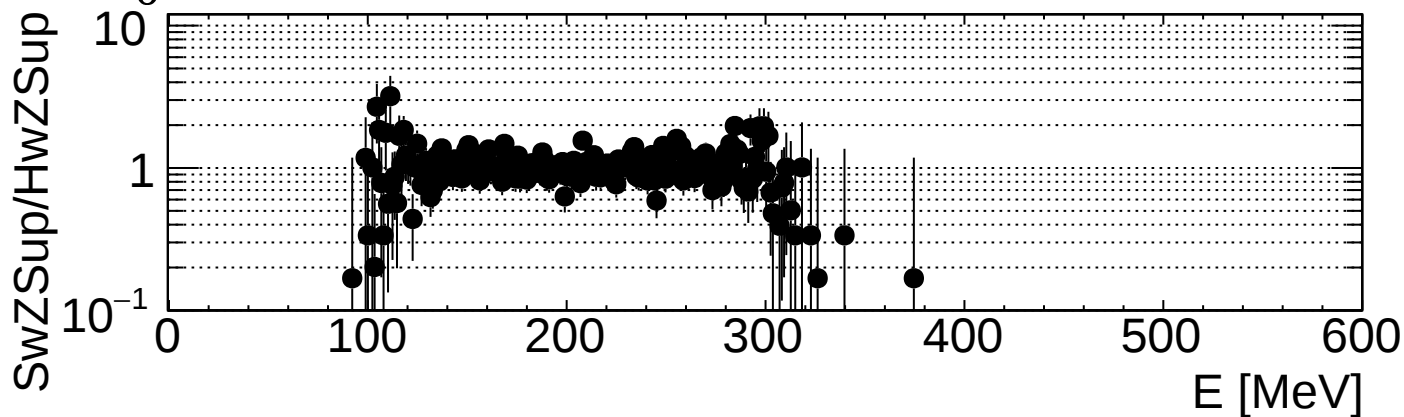


PADME Internal

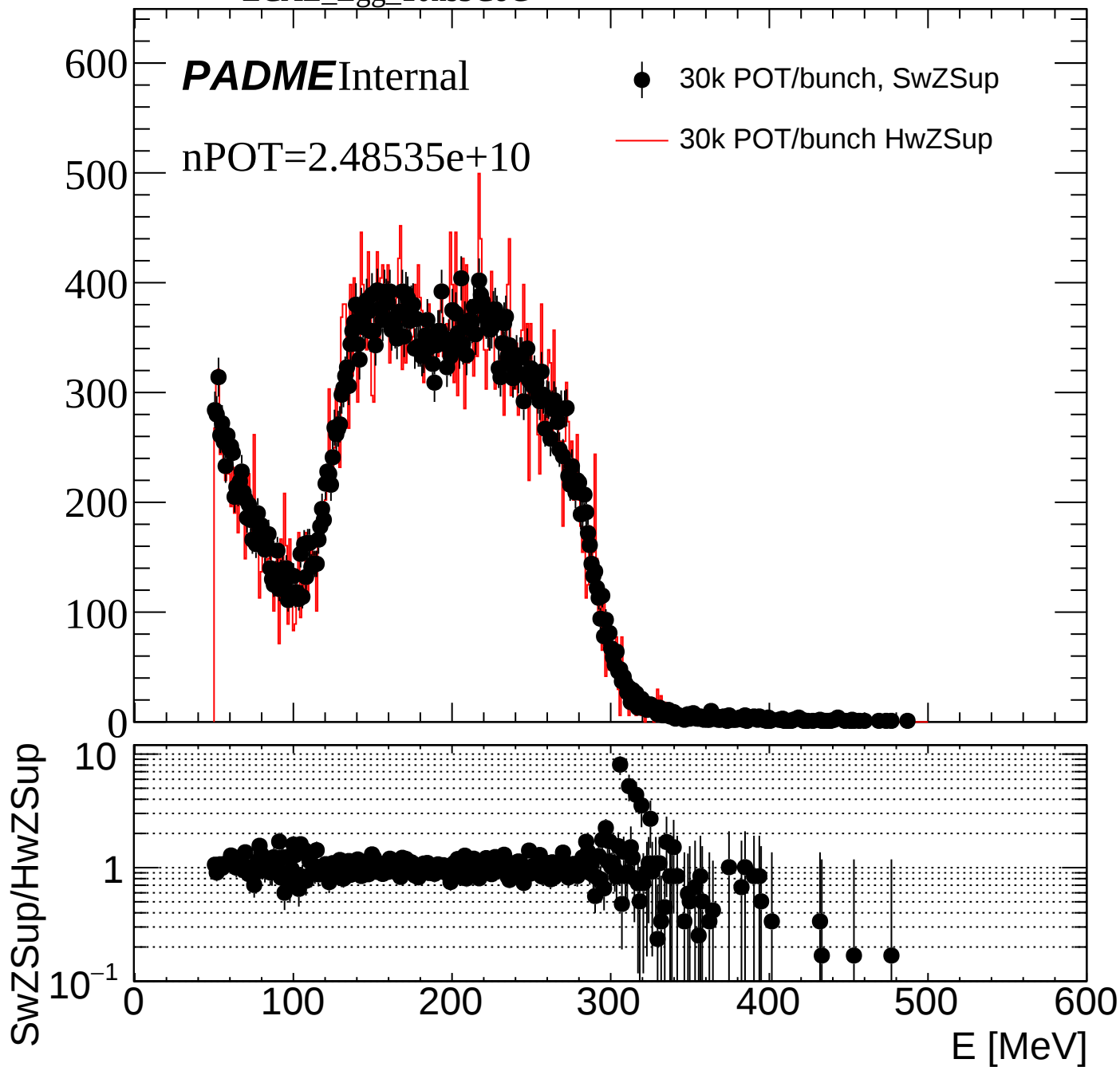
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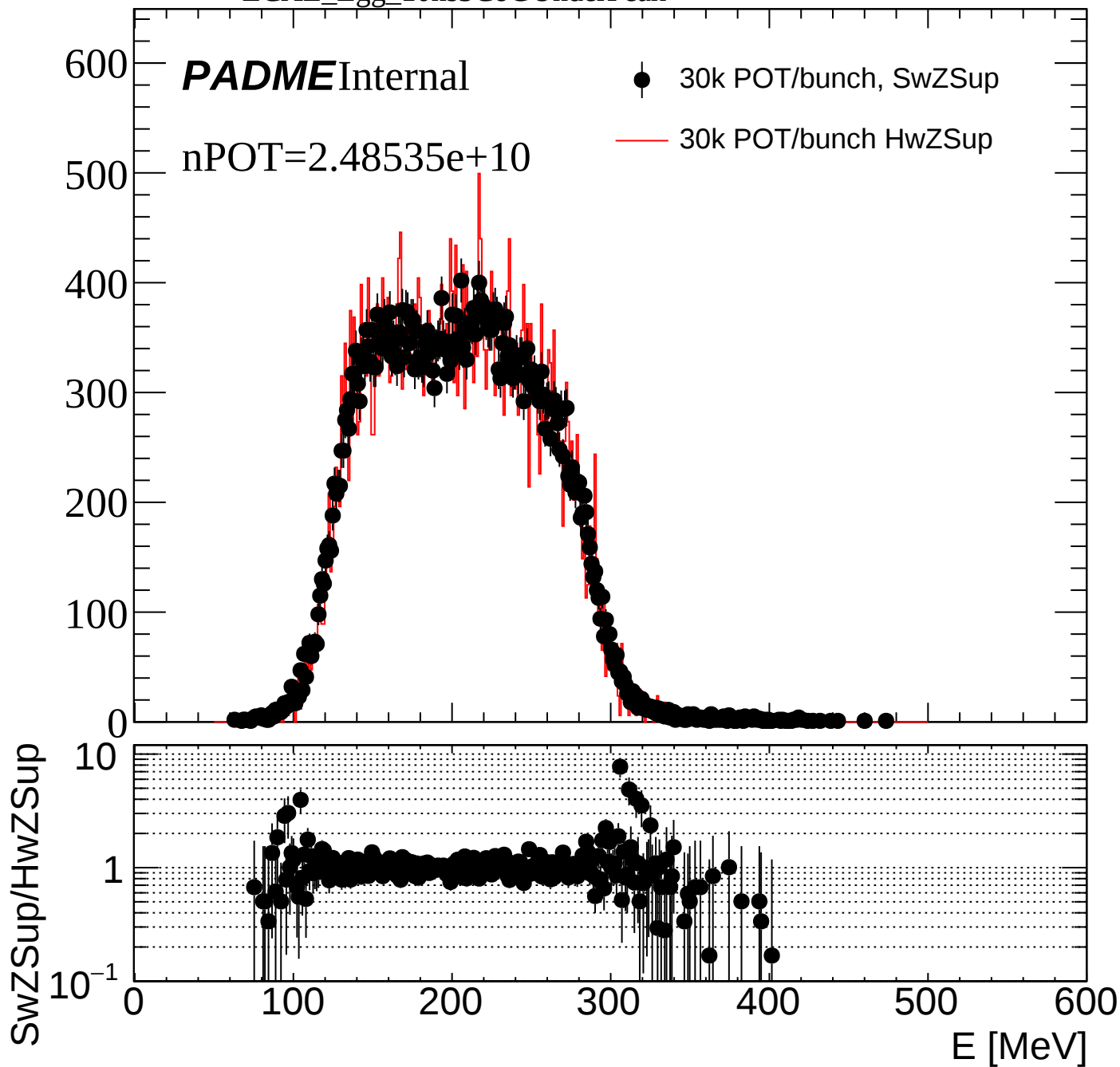
● 30k POT/bunch, SwZSup

— 30k POT/bunch HwZSup

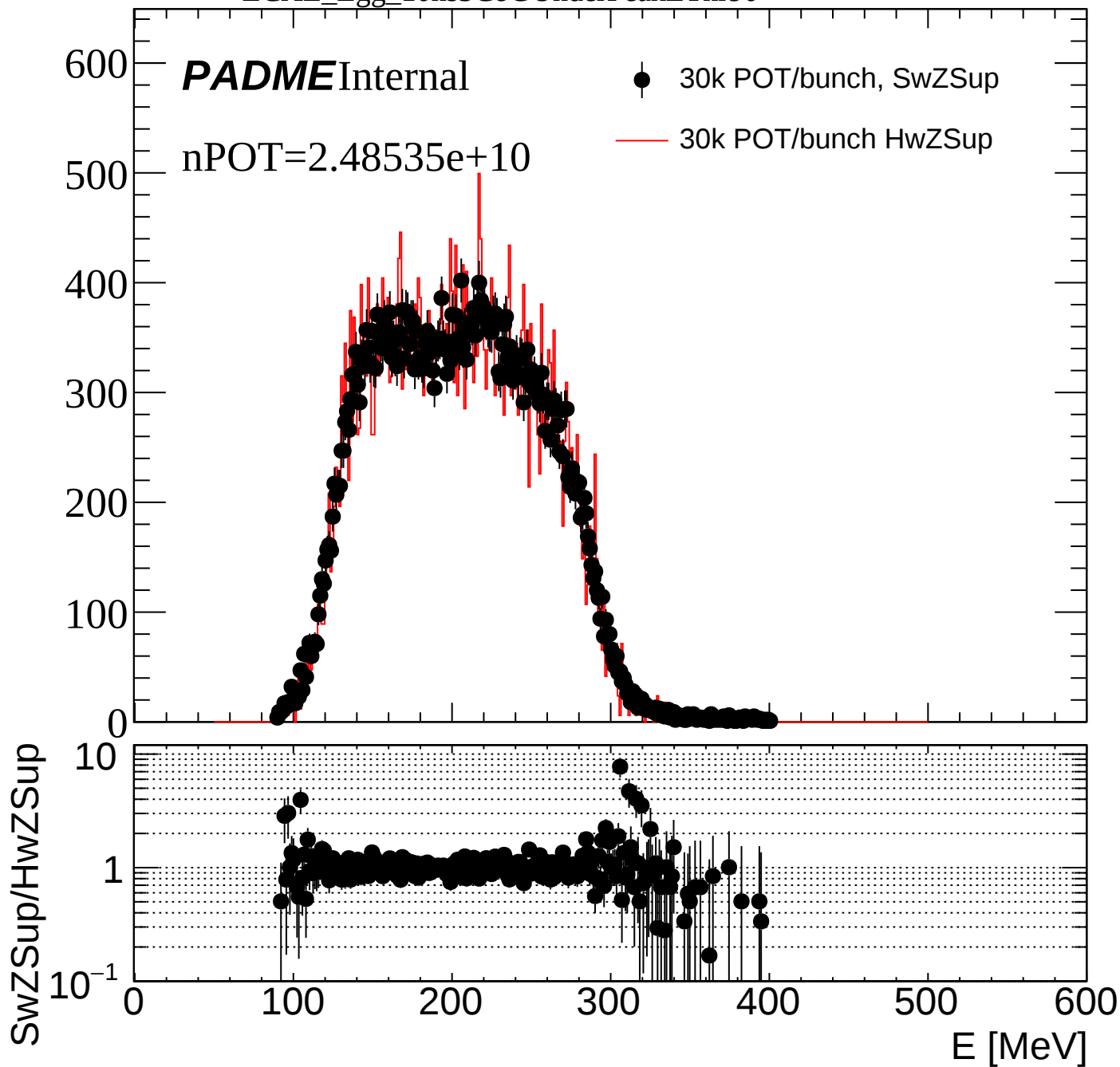


ECAL_Egg_10ns3CoG





ECAL_Egg_10ns3CoGUnderPeakEThr90



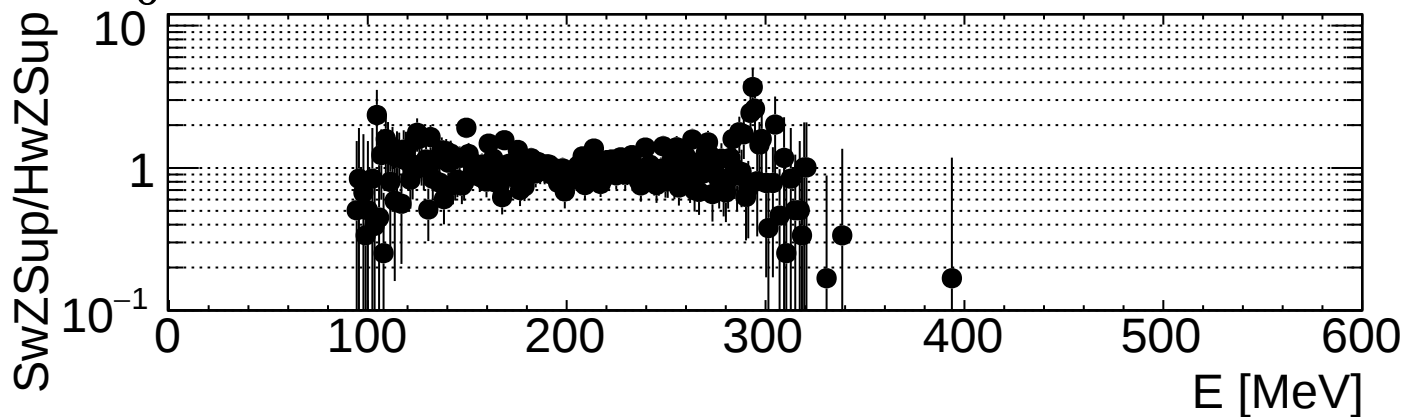
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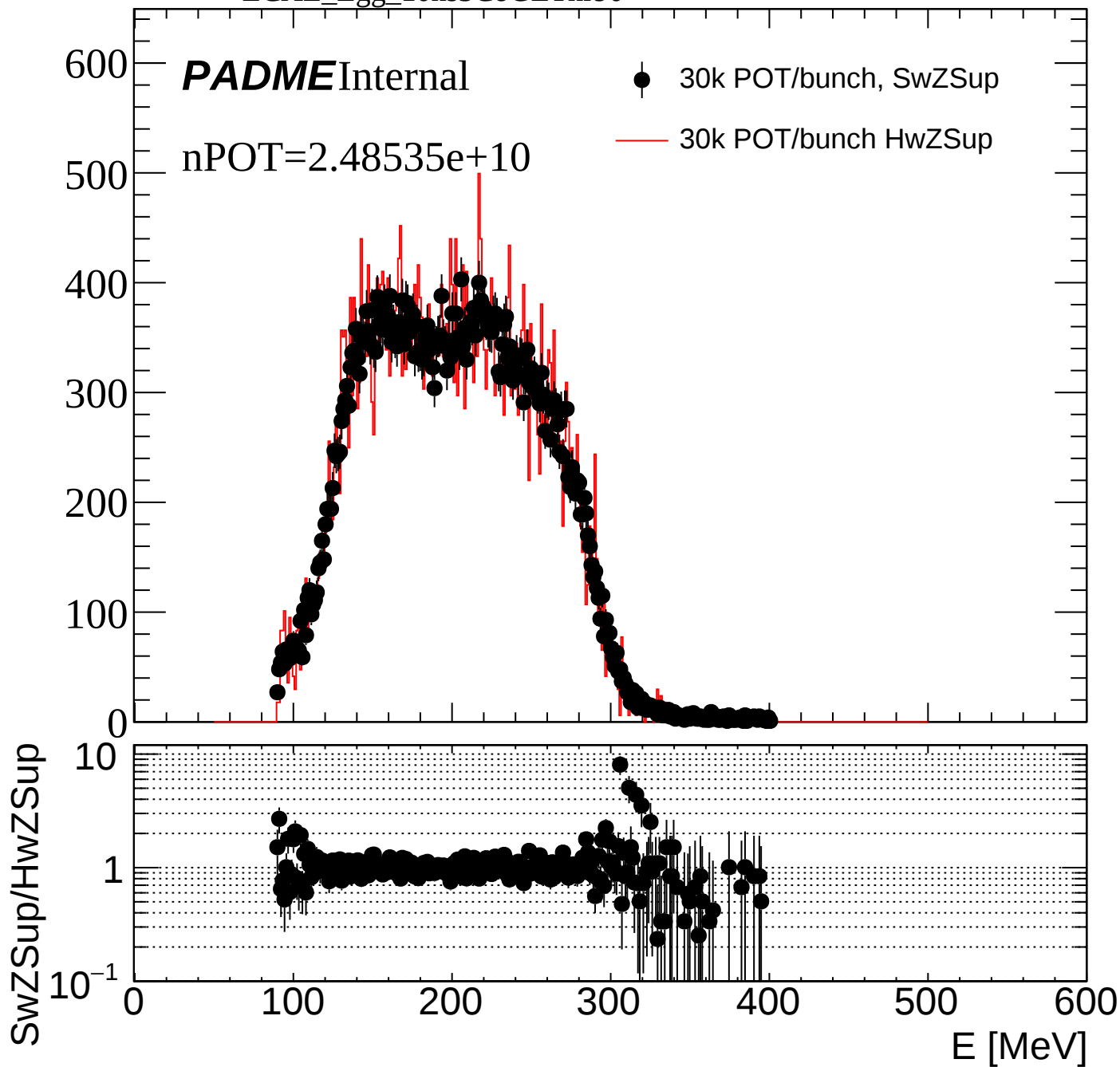
PADMEInternal

nPOT=2.48535e+10

● 30k POT/bunch, SwZSup

— 30k POT/bunch HwZSup





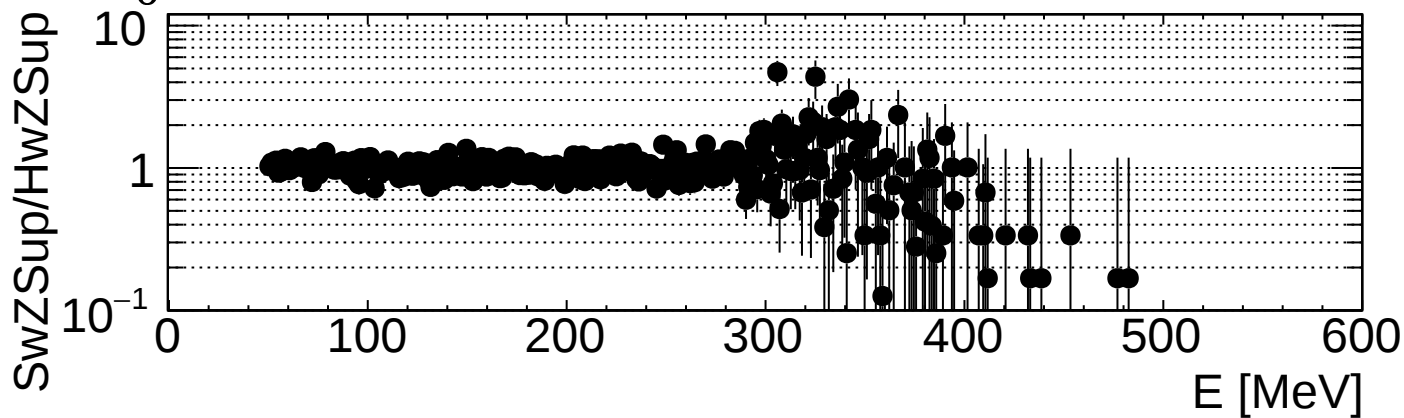
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PADMEInternal

nPOT=2.48535e+10

● 30k POT/bunch, SwZSup

— 30k POT/bunch HwZSup



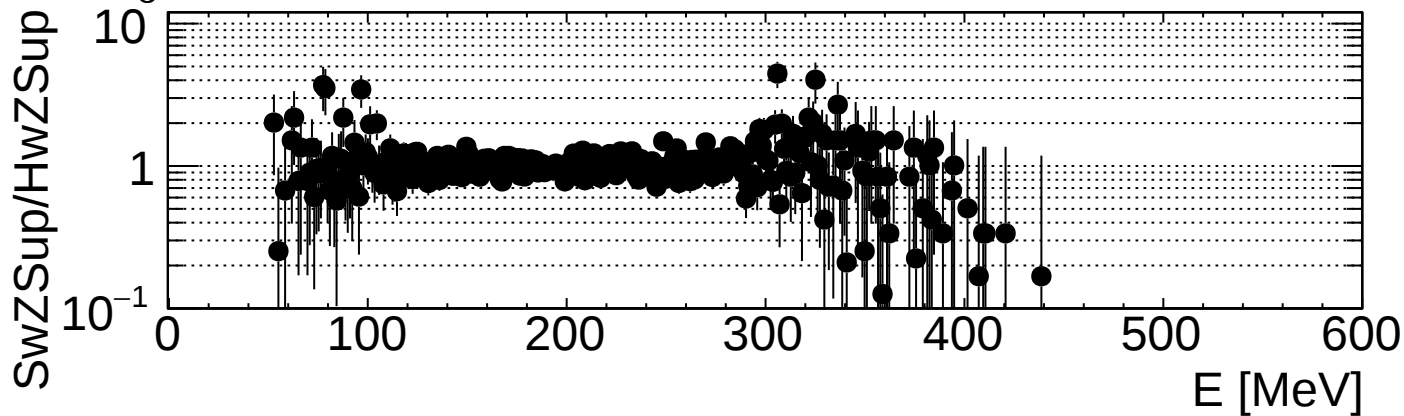
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PADMEInternal

nPOT=2.48535e+10

● 30k POT/bunch, SwZSup

— 30k POT/bunch HwZSup



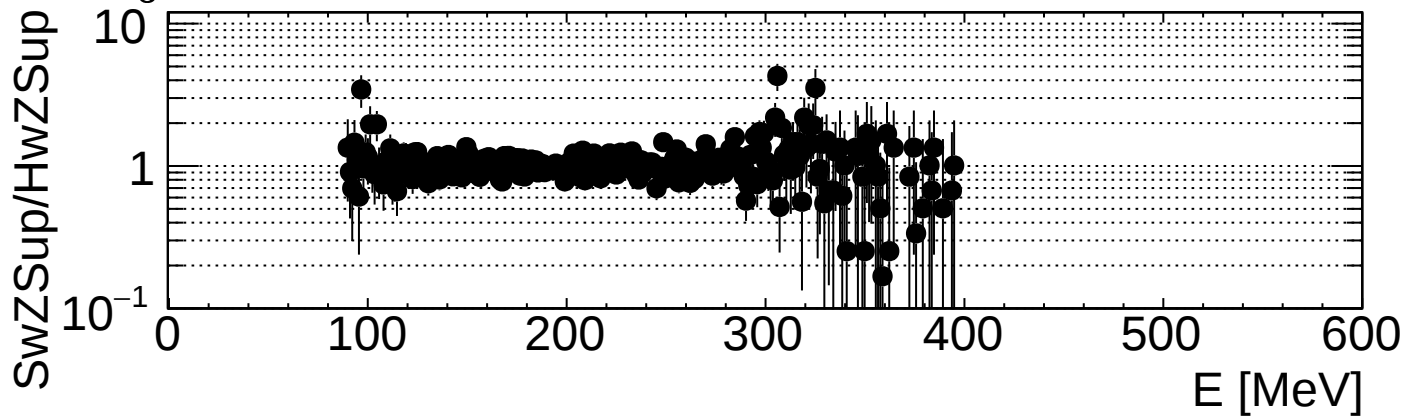
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PADME Internal

nPOT=2.48535e+10

● 30k POT/bunch, SwZSup

— 30k POT/bunch HwZSup



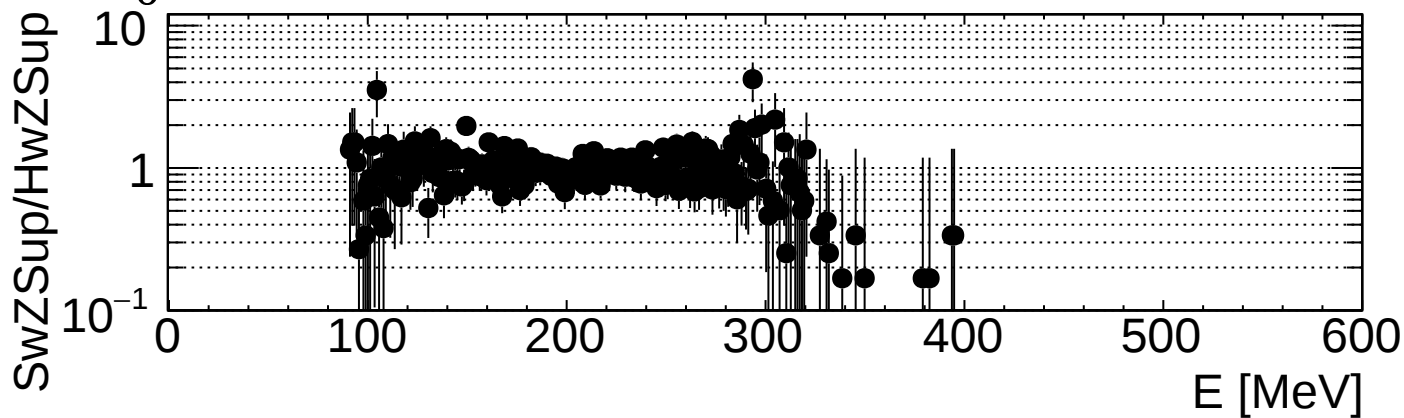
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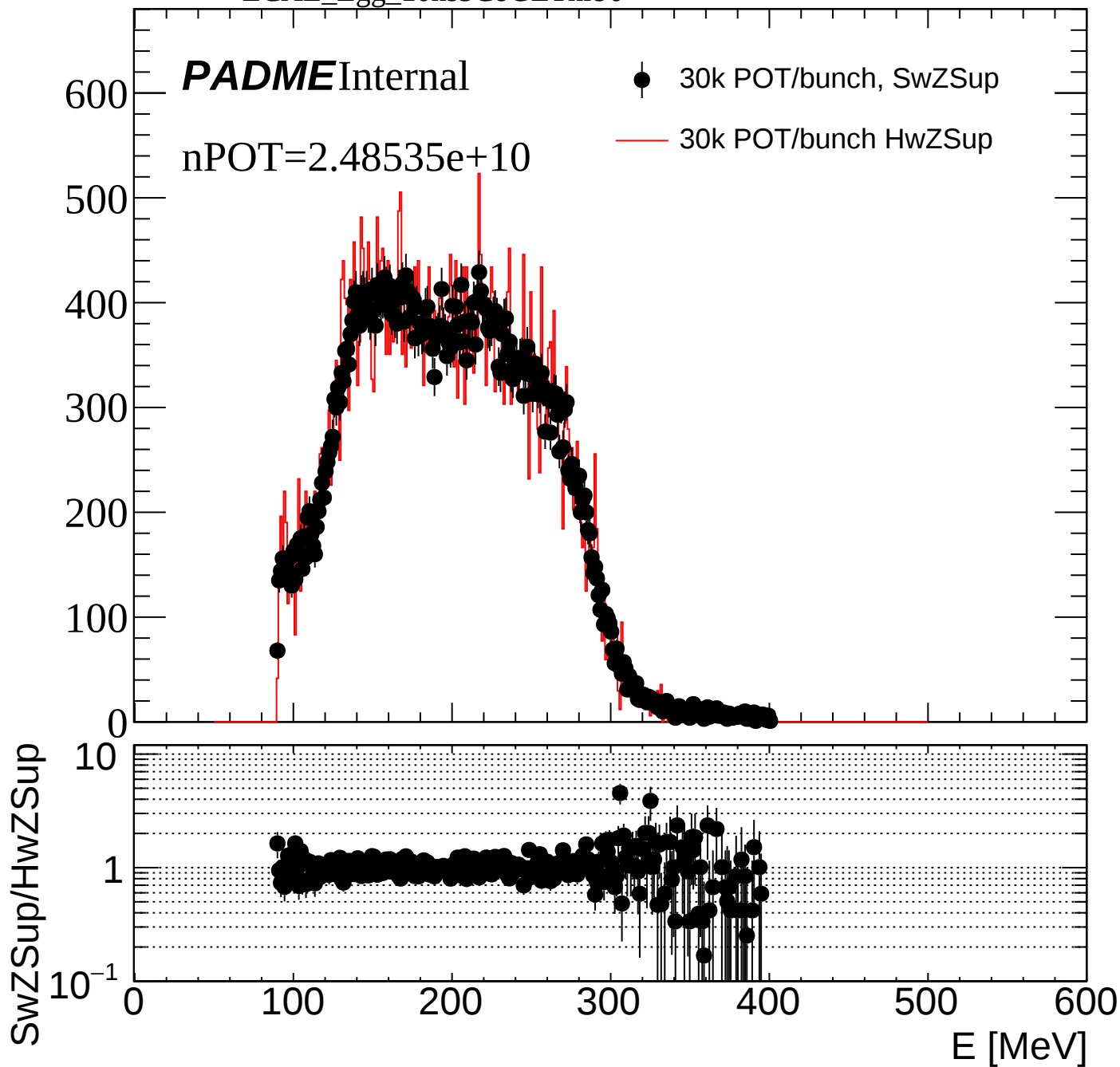
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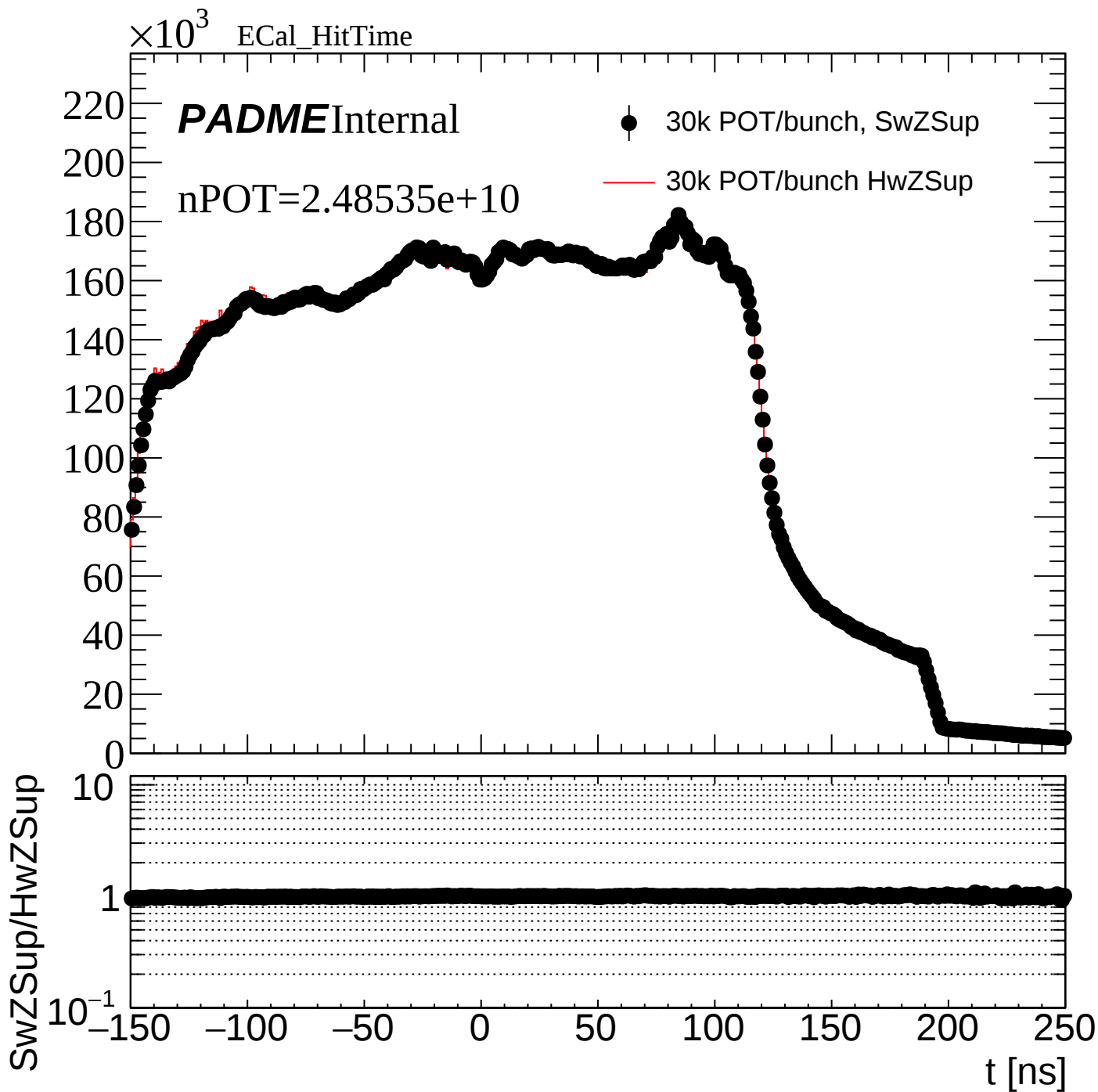
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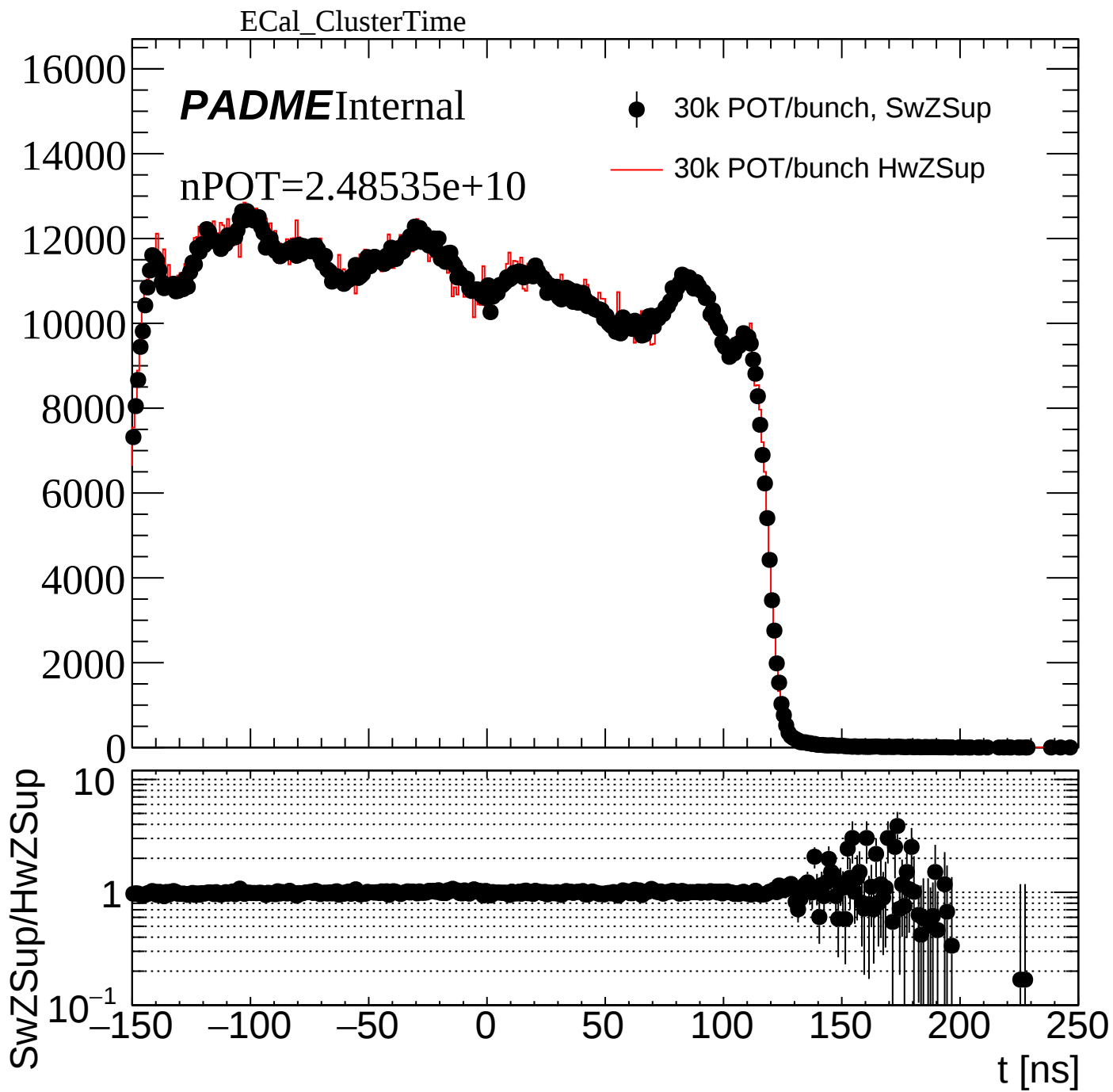
● 30k POT/bunch, SwZSup

— 30k POT/bunch HwZSup









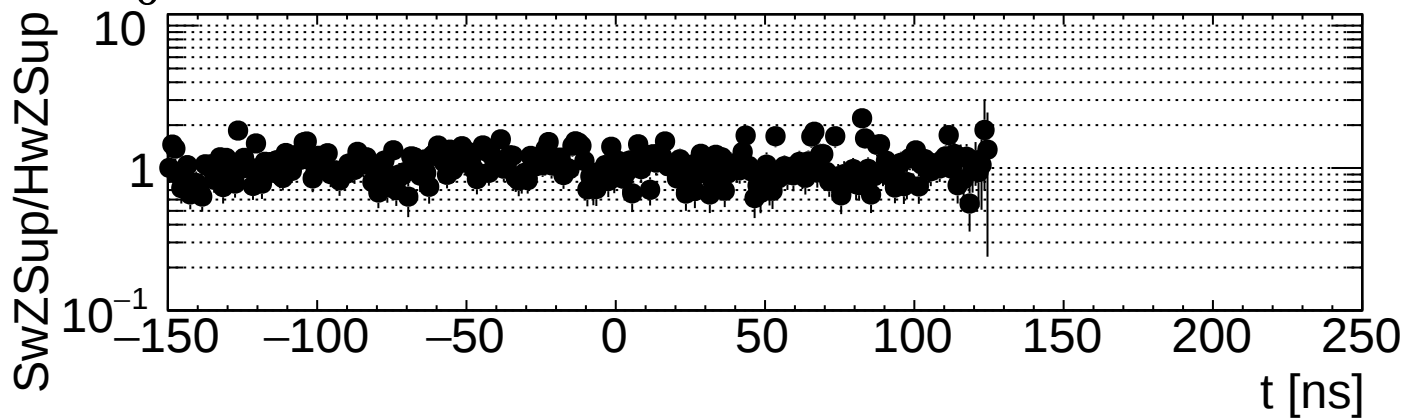
ECAL_tgg_10ns20DegreeDeltaThetaUnderPeakEThr90

PADME Internal

nPOT=2.48535e+10

● 30k POT/bunch, SwZSup

— 30k POT/bunch HwZSup



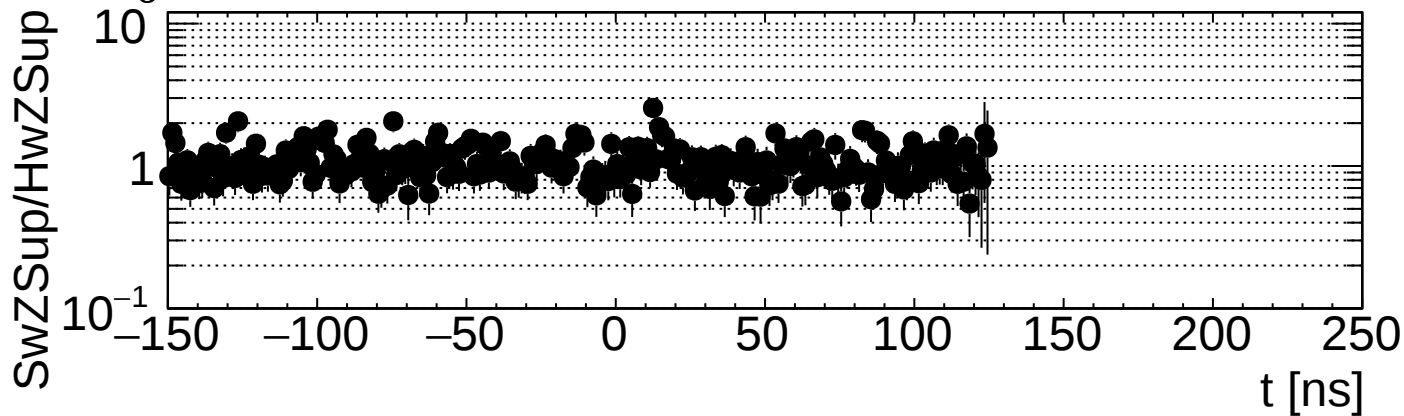
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PADME Internal

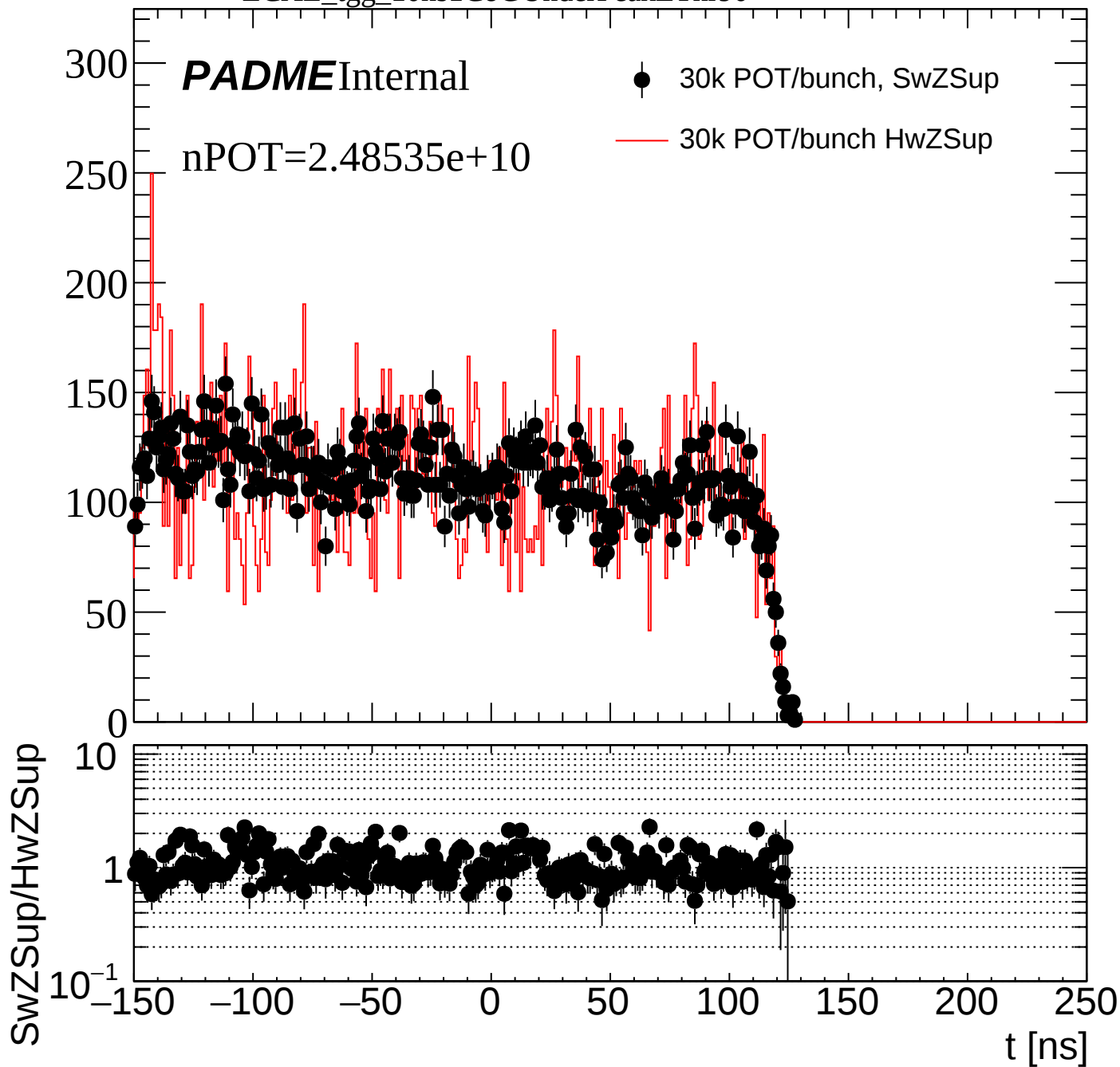
nPOT=2.48535e+10

● 30k POT/bunch, SwZSup

— 30k POT/bunch HwZSup



ECAL_tgg_10ns1CoGUnderPeakEThr90



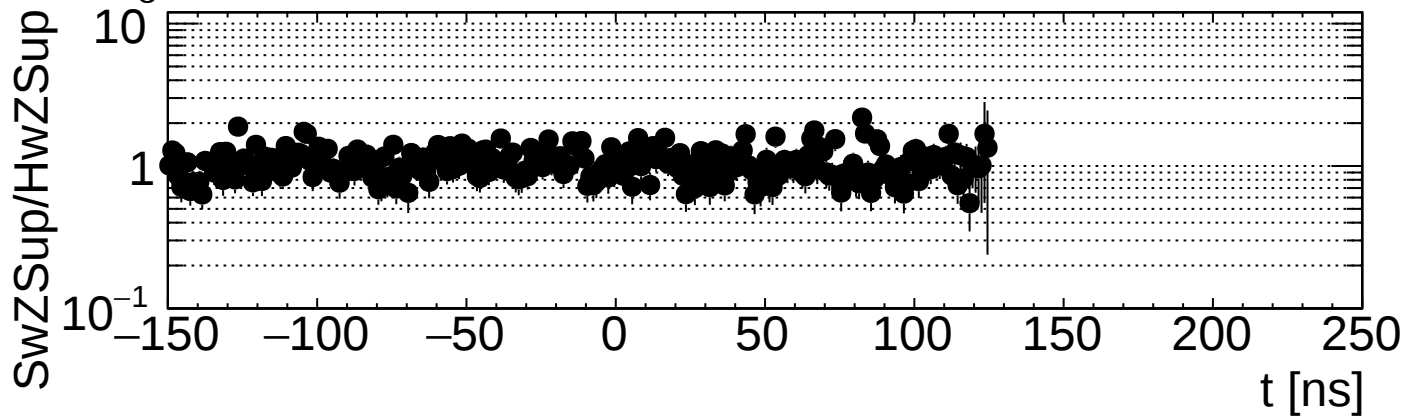
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PADMEInternal

nPOT=2.48535e+10

● 30k POT/bunch, SwZSup

— 30k POT/bunch HwZSup



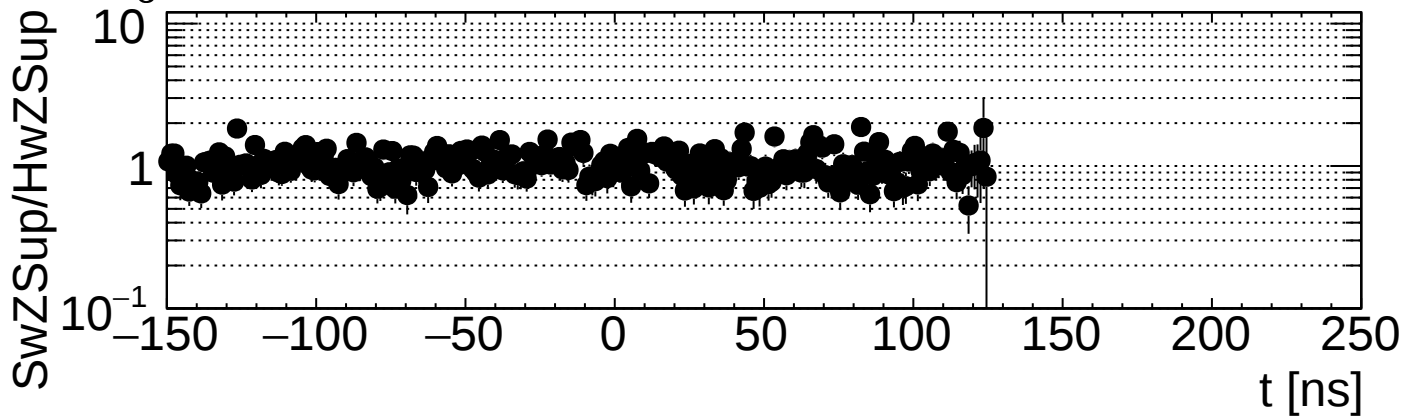
ECAL_tgg_10ns5CoGUnderPeakEThr90

PADMEInternal

nPOT=2.48535e+10

● 30k POT/bunch, SwZSup

— 30k POT/bunch HwZSup



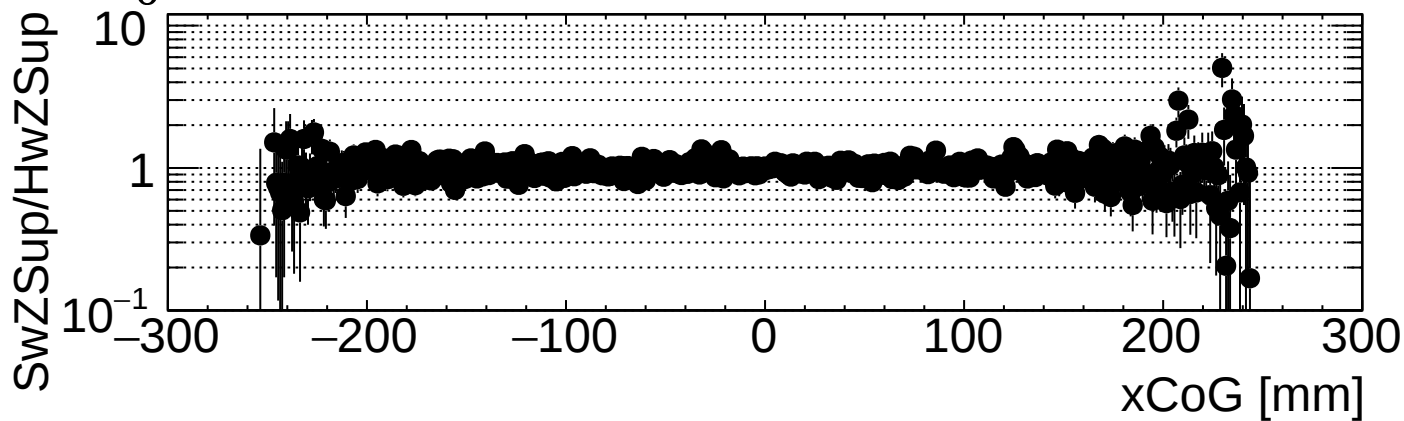
ECal_xCoG_10ns

PADMEInternal

nPOT=2.48535e+10

● 30k POT/bunch, SwZSup

— 30k POT/bunch HwZSup



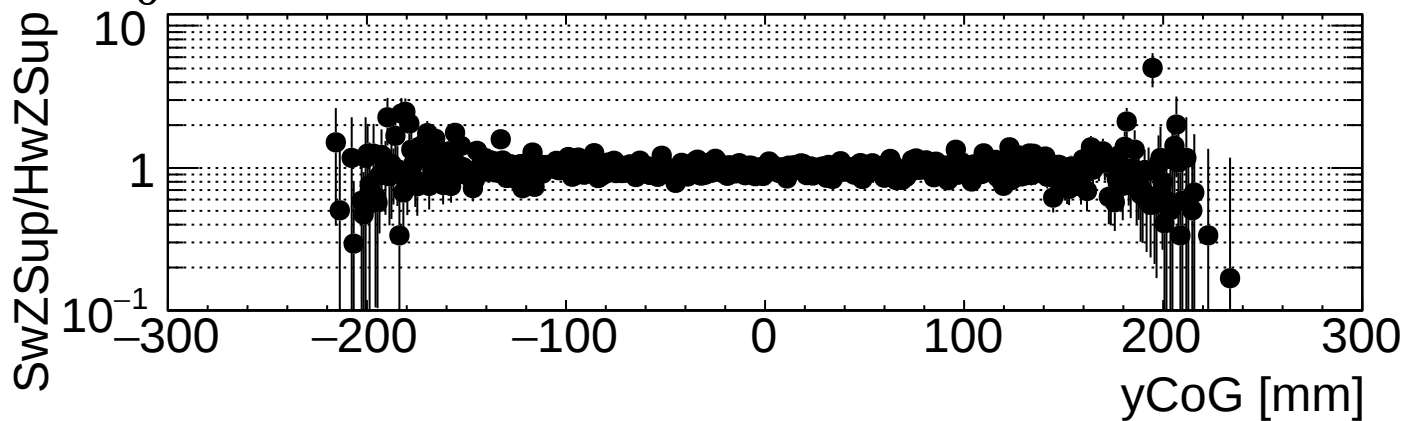
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PADMEInternal

nPOT=2.48535e+10

● 30k POT/bunch, SwZSup

— 30k POT/bunch HwZSup



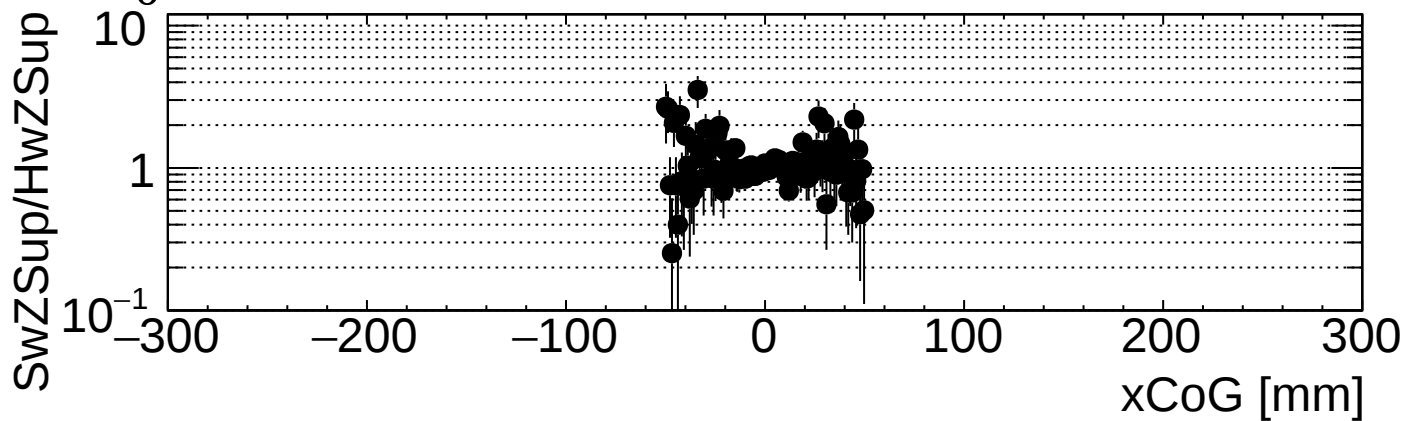
ECAL_xCoGgg_10ns5CoGUnderPeakEThr90

PADMEInternal

nPOT=2.48535e+10

● 30k POT/bunch, SwZSup

— 30k POT/bunch HwZSup



ECAL_yCoGgg_10ns5CoGUnderPeakEThr90

2000

1800 ***PADME***Internal

1600 nPOT=2.48535e+10

● 30k POT/bunch, SwZSup

— 30k POT/bunch HwZSup

1400

1200

1000

800

600

400

200

0

SwZSup/HwZSup

10

1

10⁻¹

-300

-200

-100

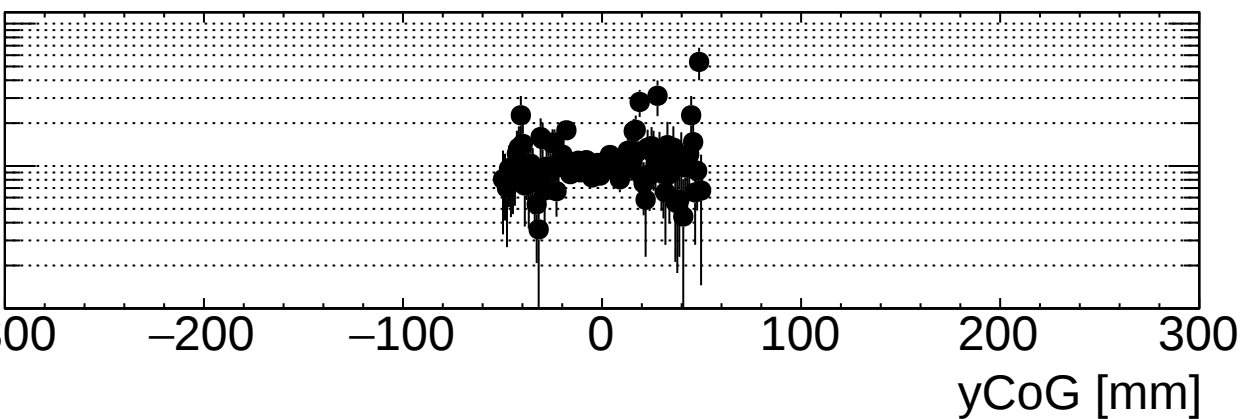
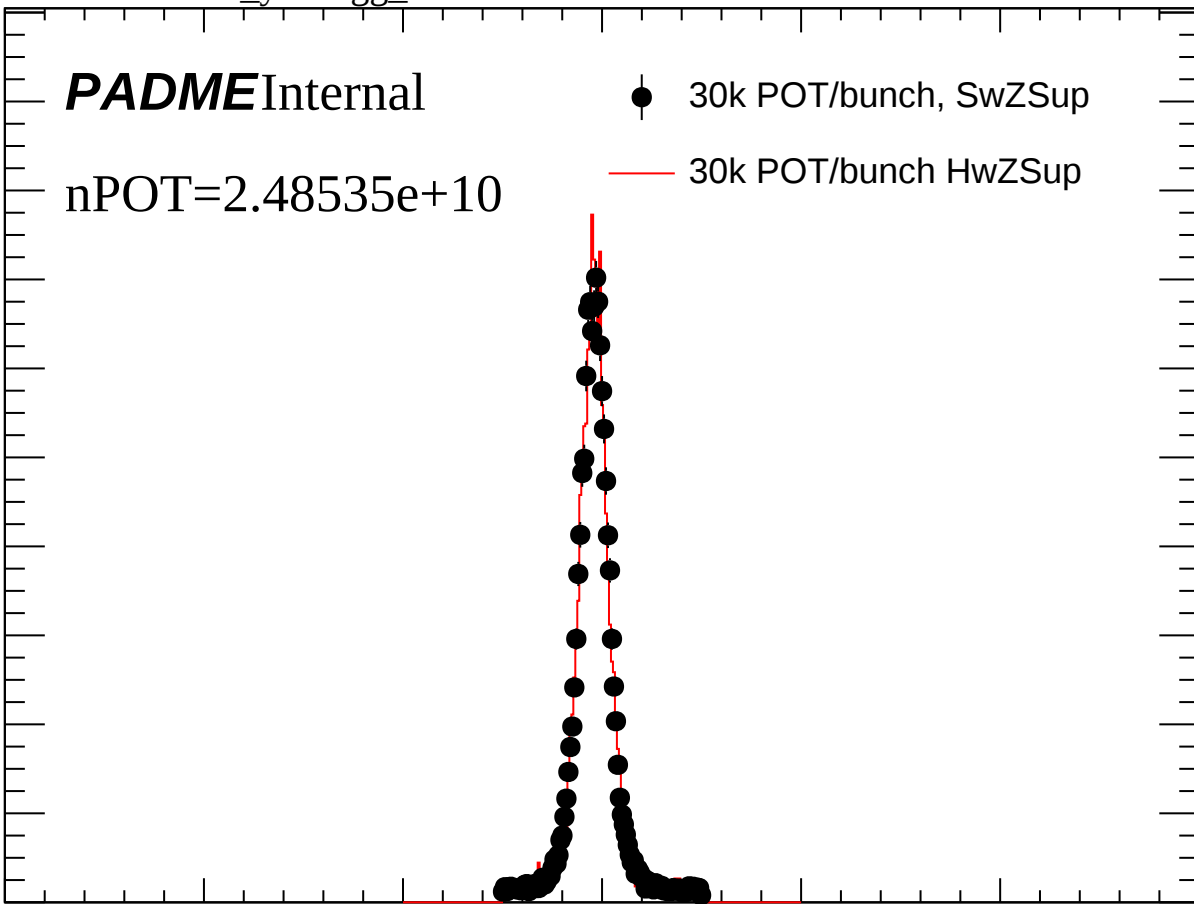
0

100

200

300

yCoG [mm]



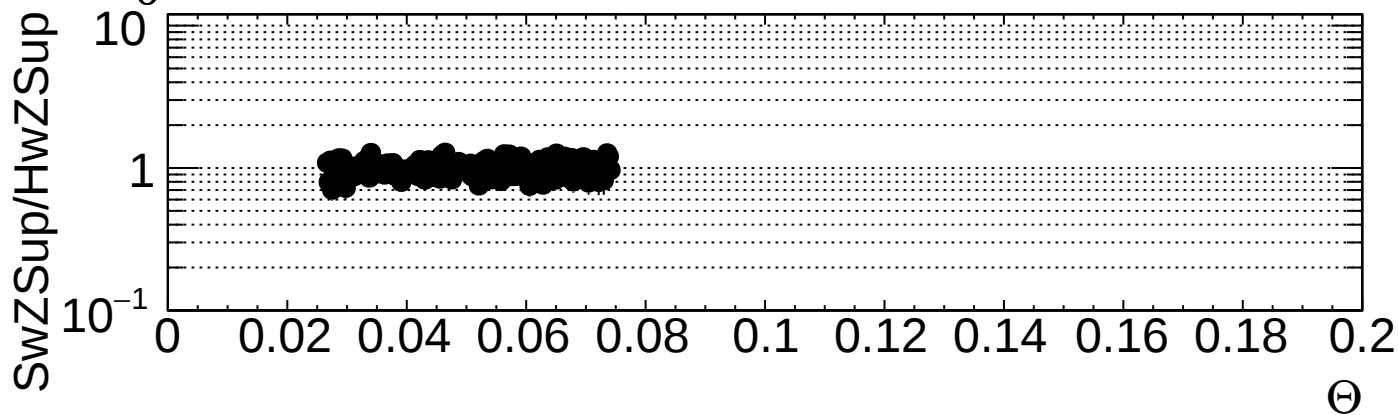
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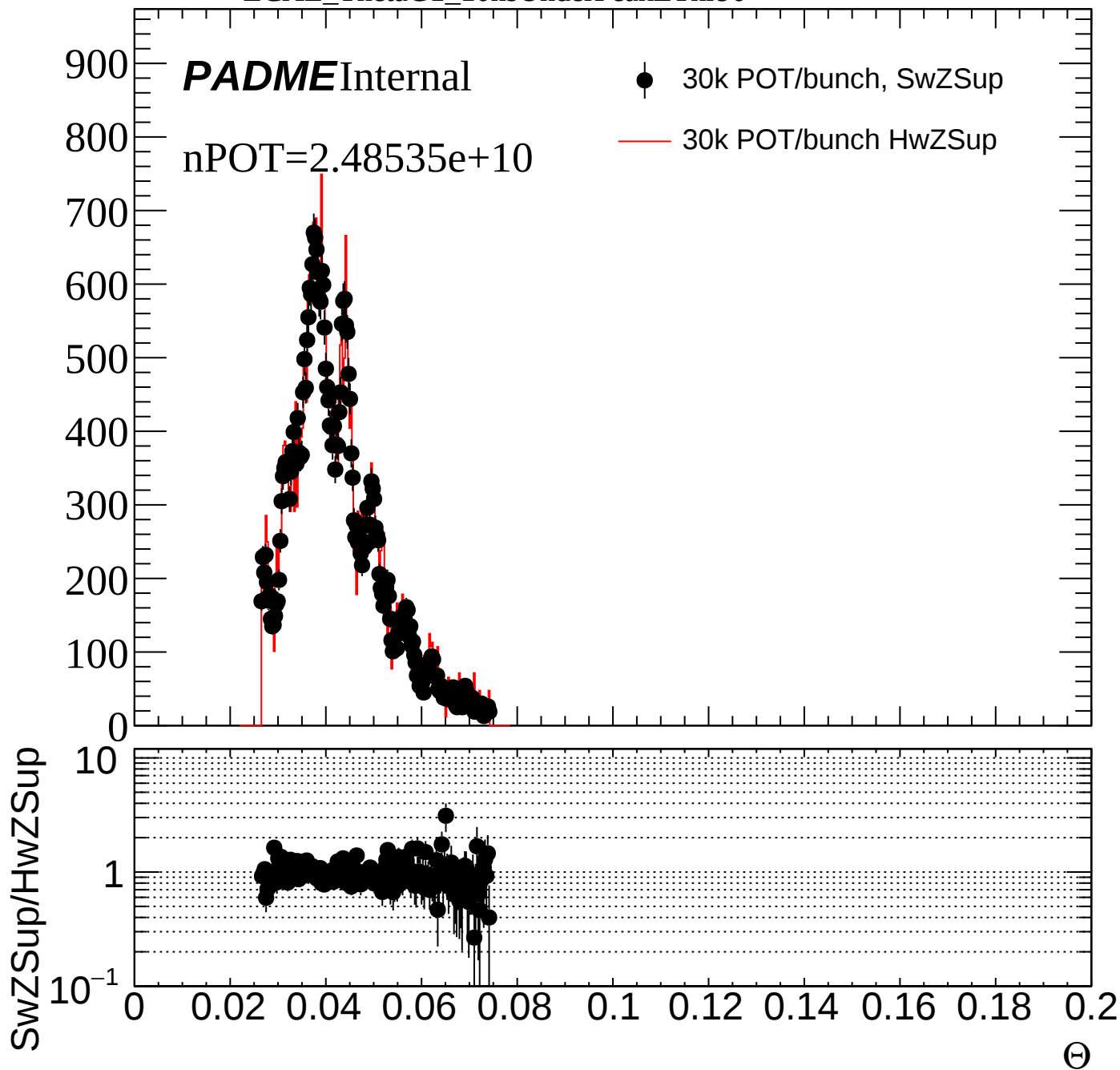
PADMEInternal

nPOT=2.48535e+10

● 30k POT/bunch, SwZSup

— 30k POT/bunch HwZSup



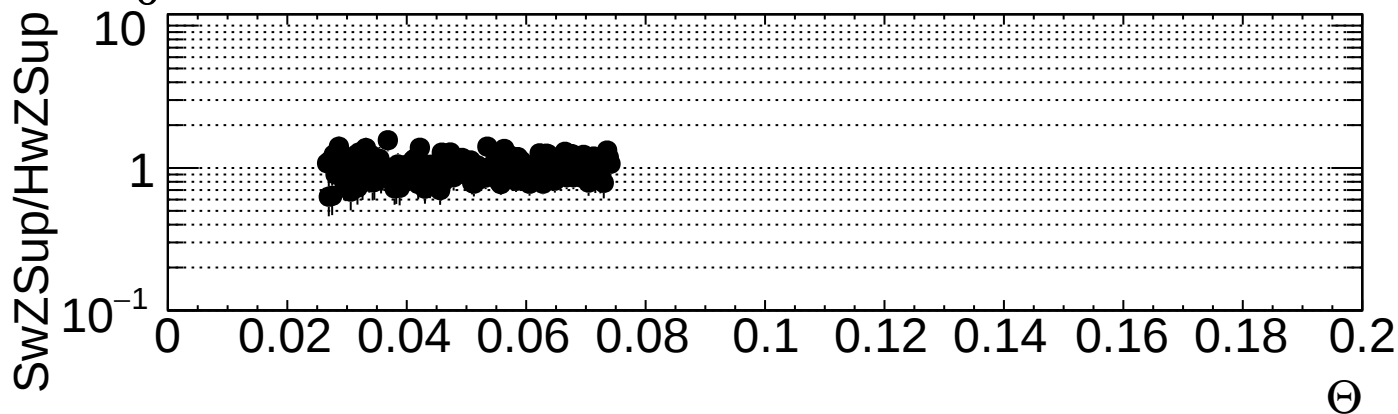


PADMEInternal

nPOT=2.48535e+10

● 30k POT/bunch, SwZSup

— 30k POT/bunch HwZSup



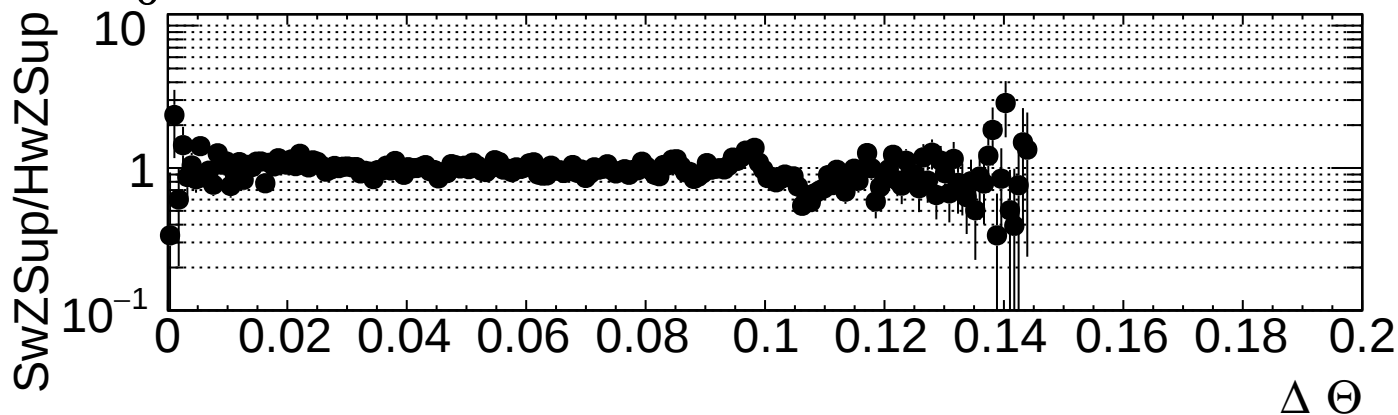
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PADMEInternal

nPOT=2.48535e+10

● 30k POT/bunch, SwZSup

— 30k POT/bunch HwZSup



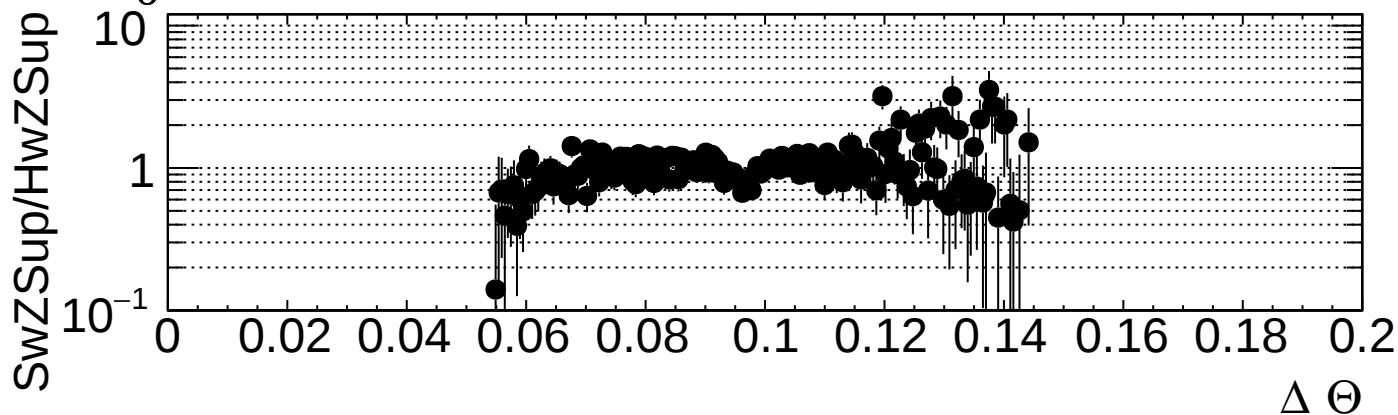
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PADMEInternal

nPOT=2.48535e+10

● 30k POT/bunch, SwZSup

— 30k POT/bunch HwZSup



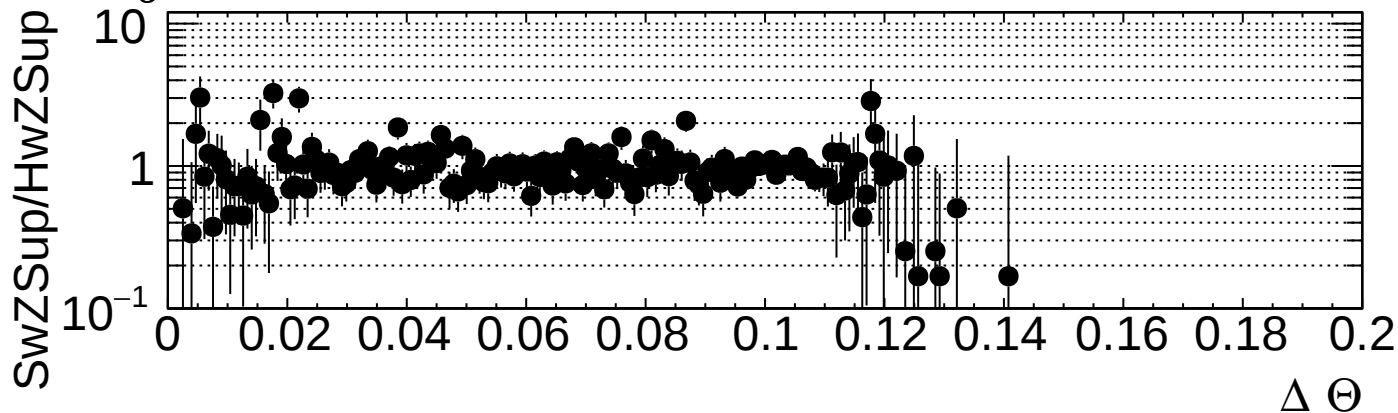
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PADMEInternal

nPOT=2.48535e+10

● 30k POT/bunch, SwZSup

— 30k POT/bunch HwZSup



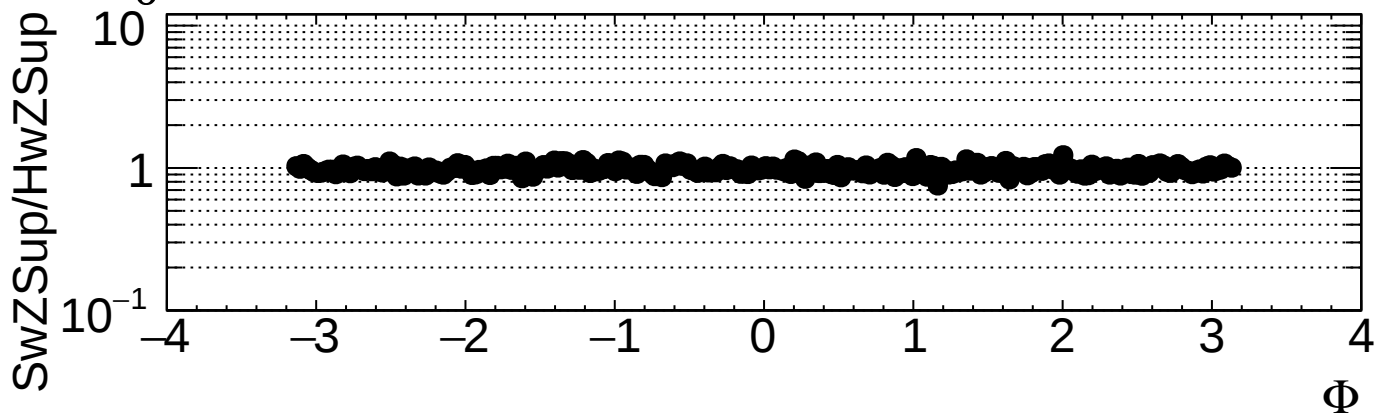
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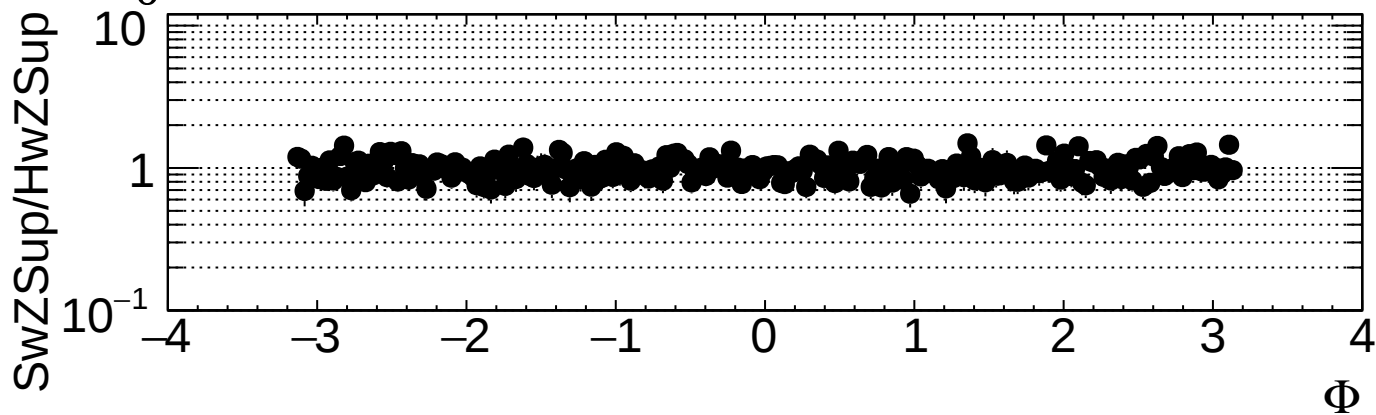
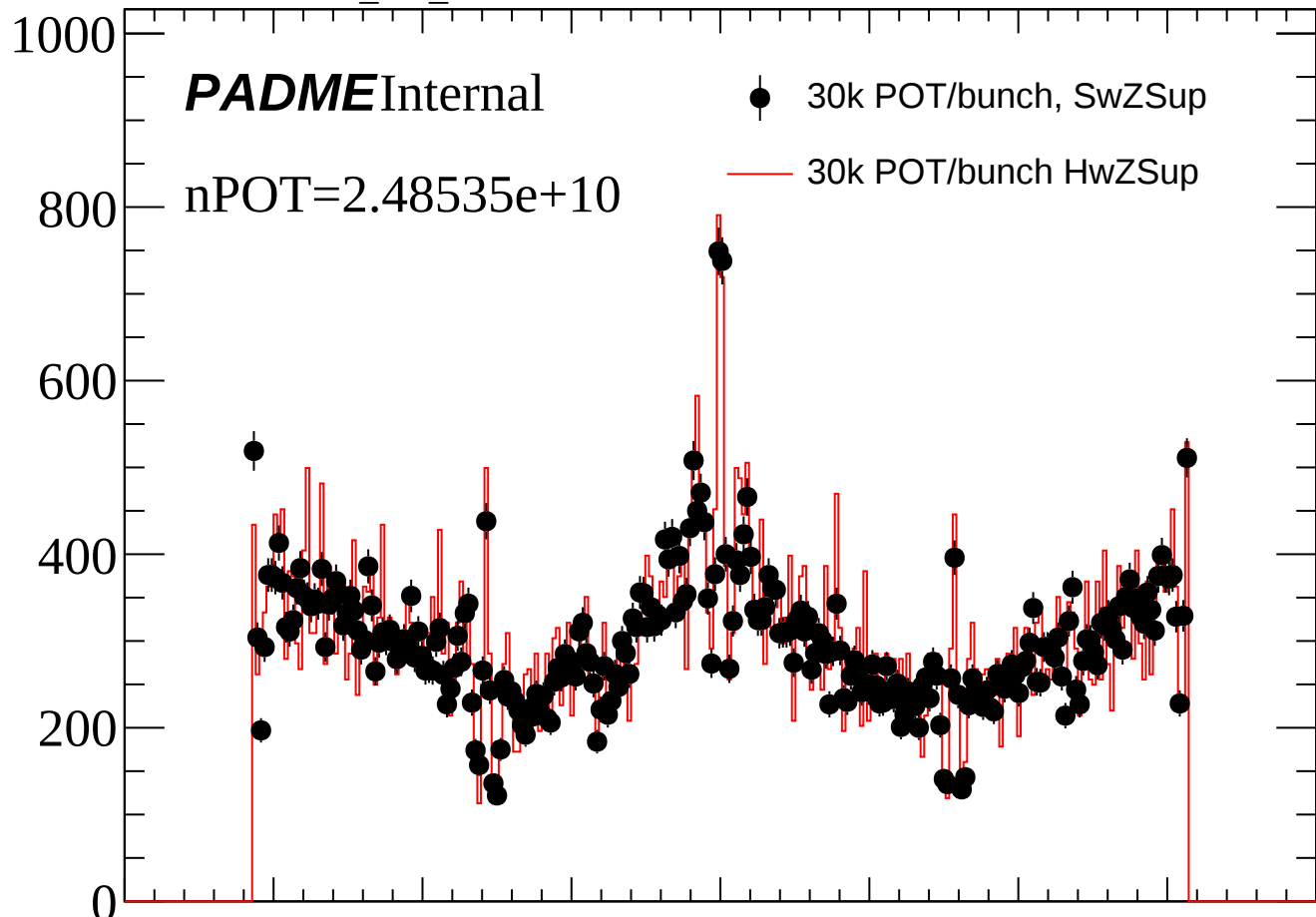
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● 30k POT/bunch, SwZSup

— 30k POT/bunch HwZSup



ECAL_Phi_10nsUnderPeakEThr90



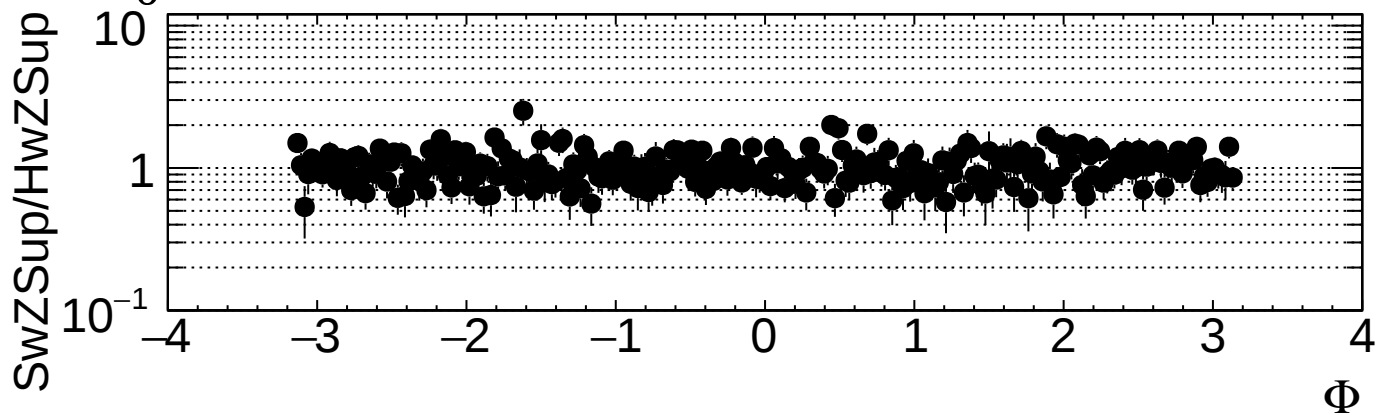
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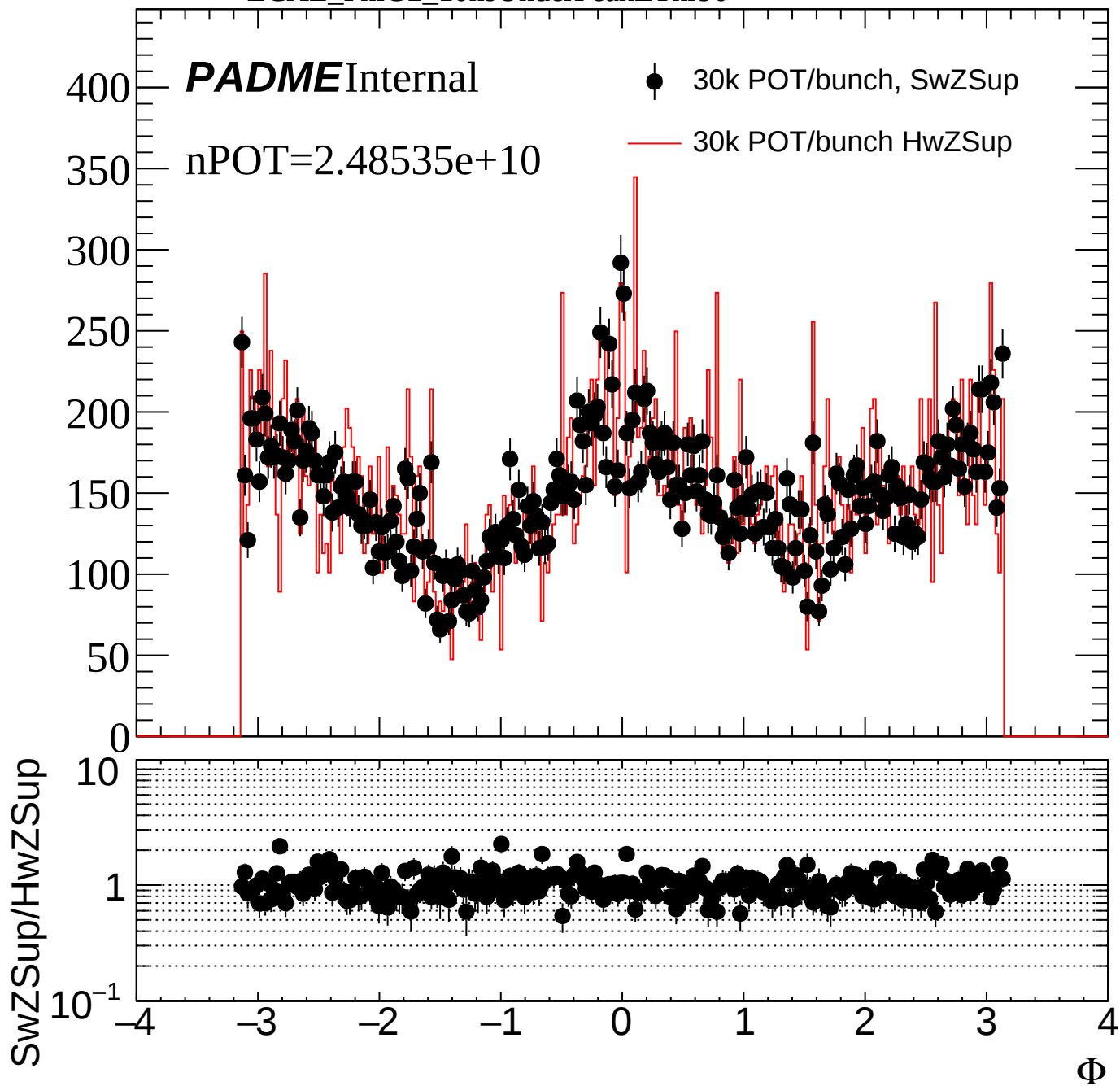
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nPOT=2.48535e+10

● 30k POT/bunch, SwZSup

— 30k POT/bunch HwZSup





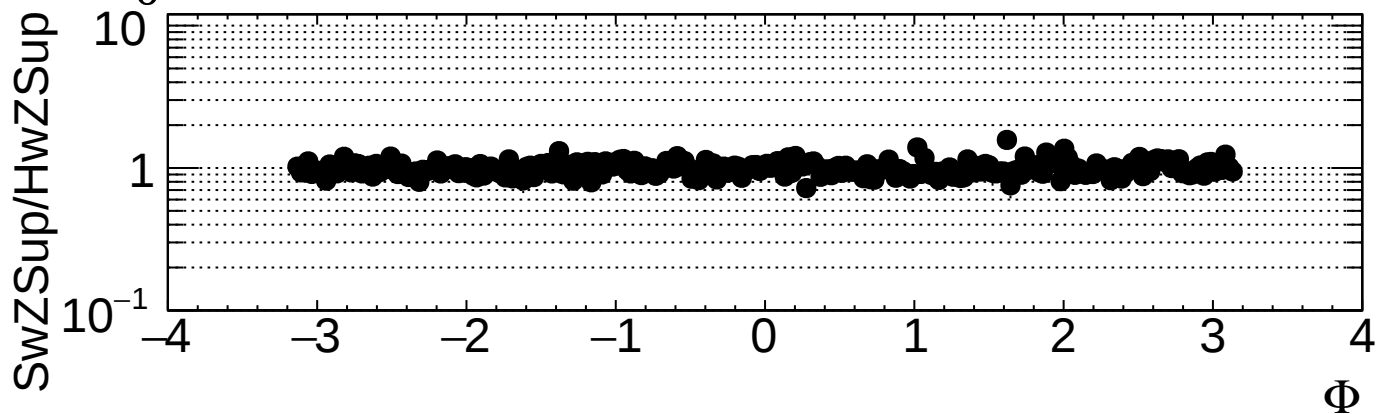
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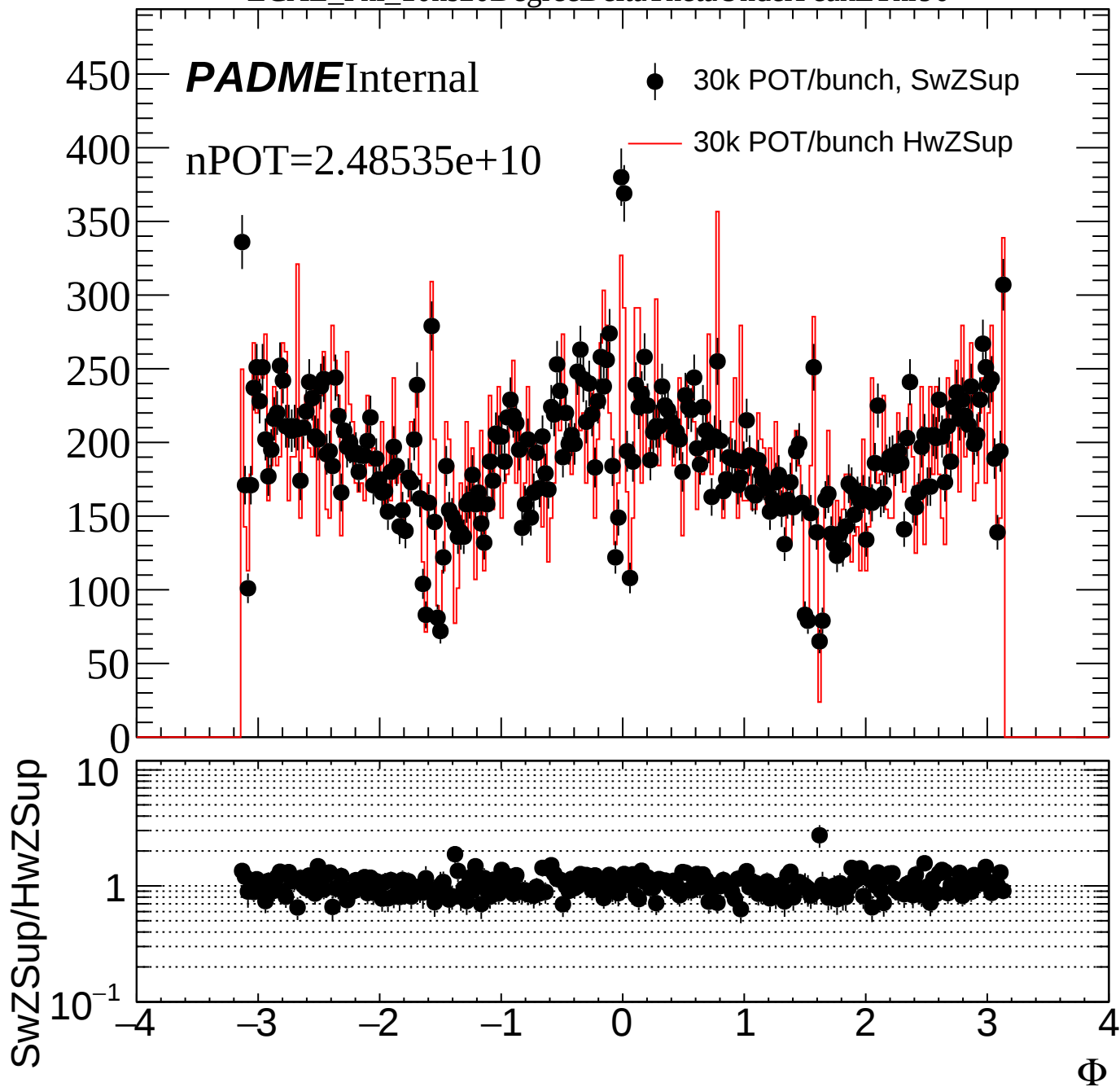
PADMEInternal

nPOT=2.48535e+10

● 30k POT/bunch, SwZSup

— 30k POT/bunch HwZSup





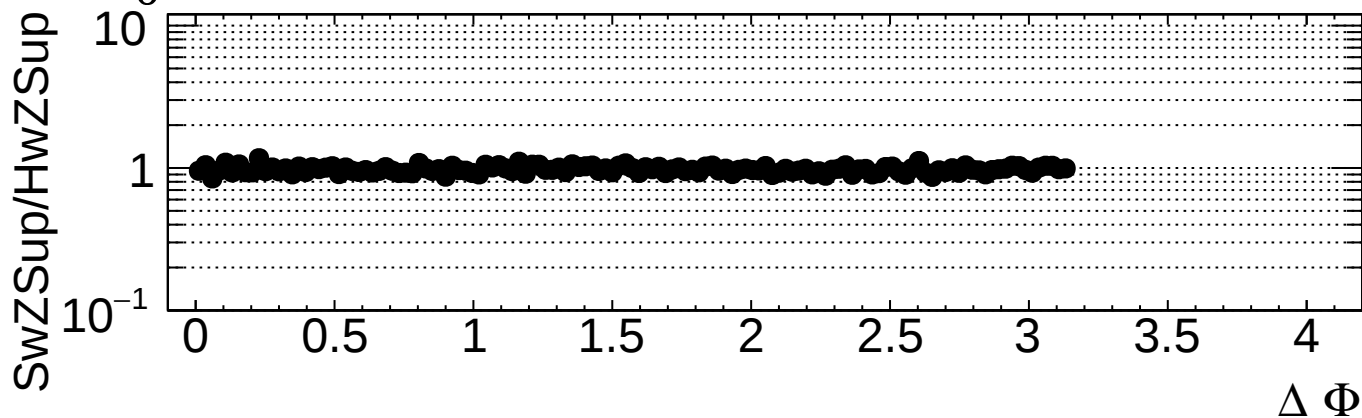
ECAL_DeltaPhi_10ns

PADMEInternal

nPOT=2.48535e+10

● 30k POT/bunch, SwZSup

— 30k POT/bunch HwZSup



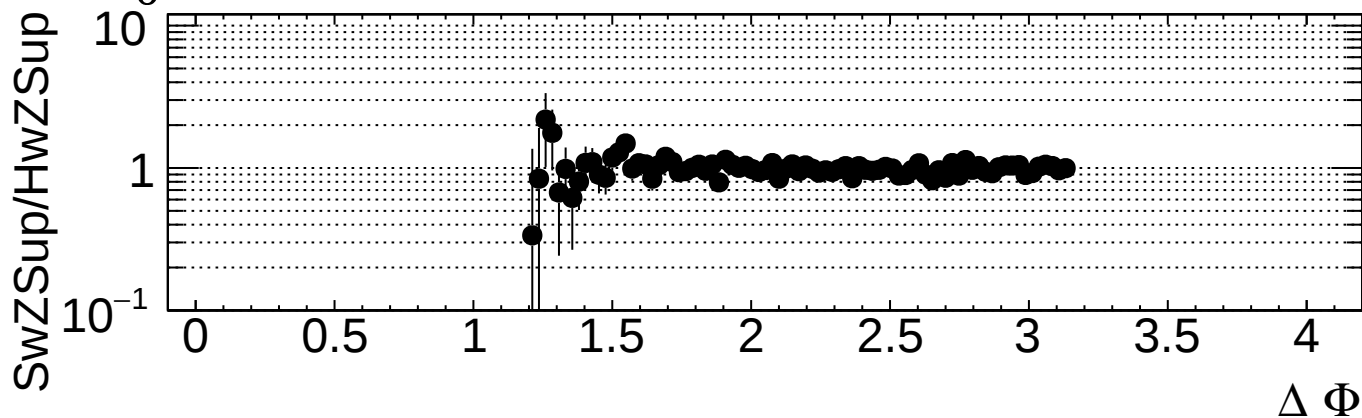
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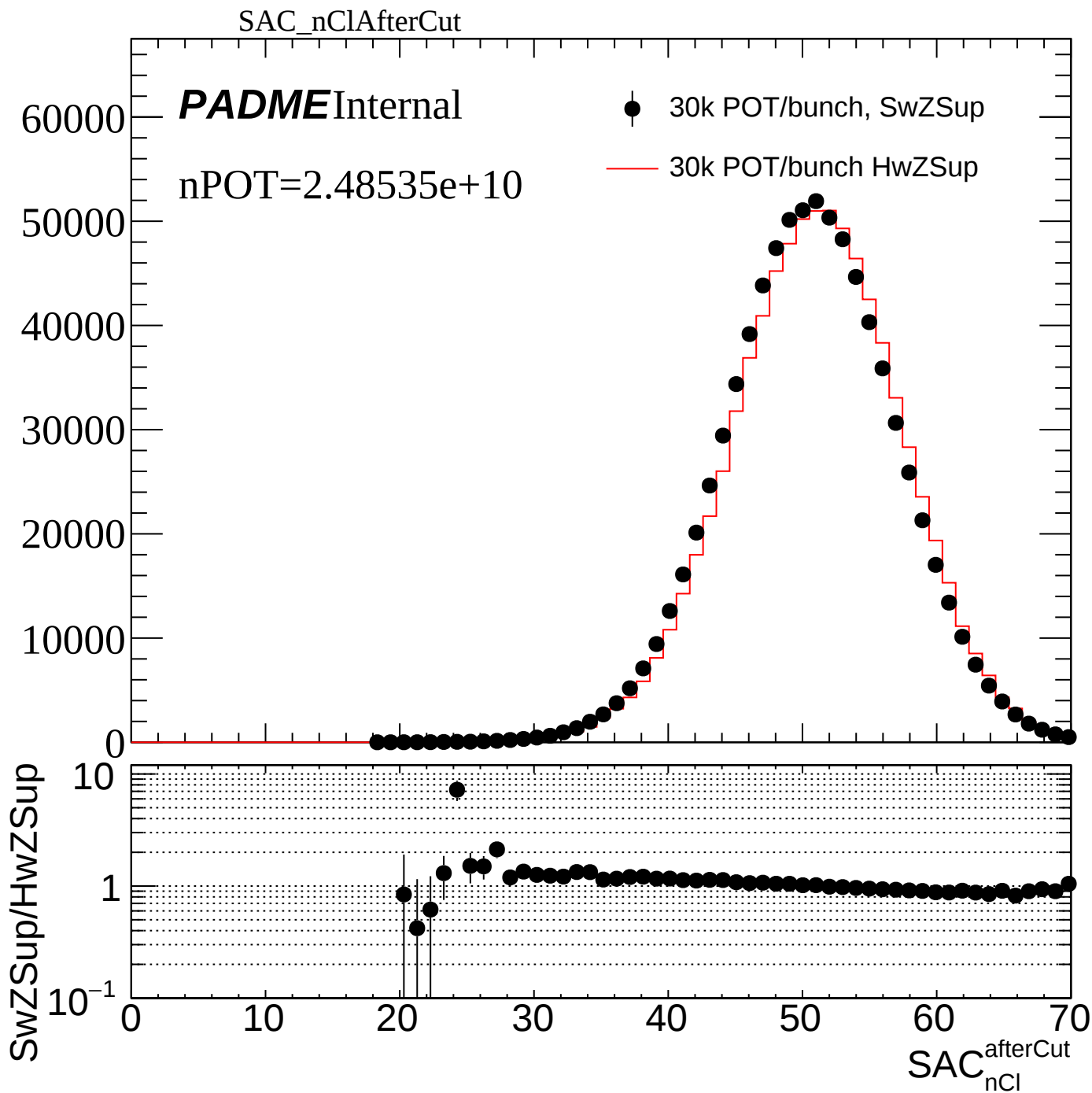
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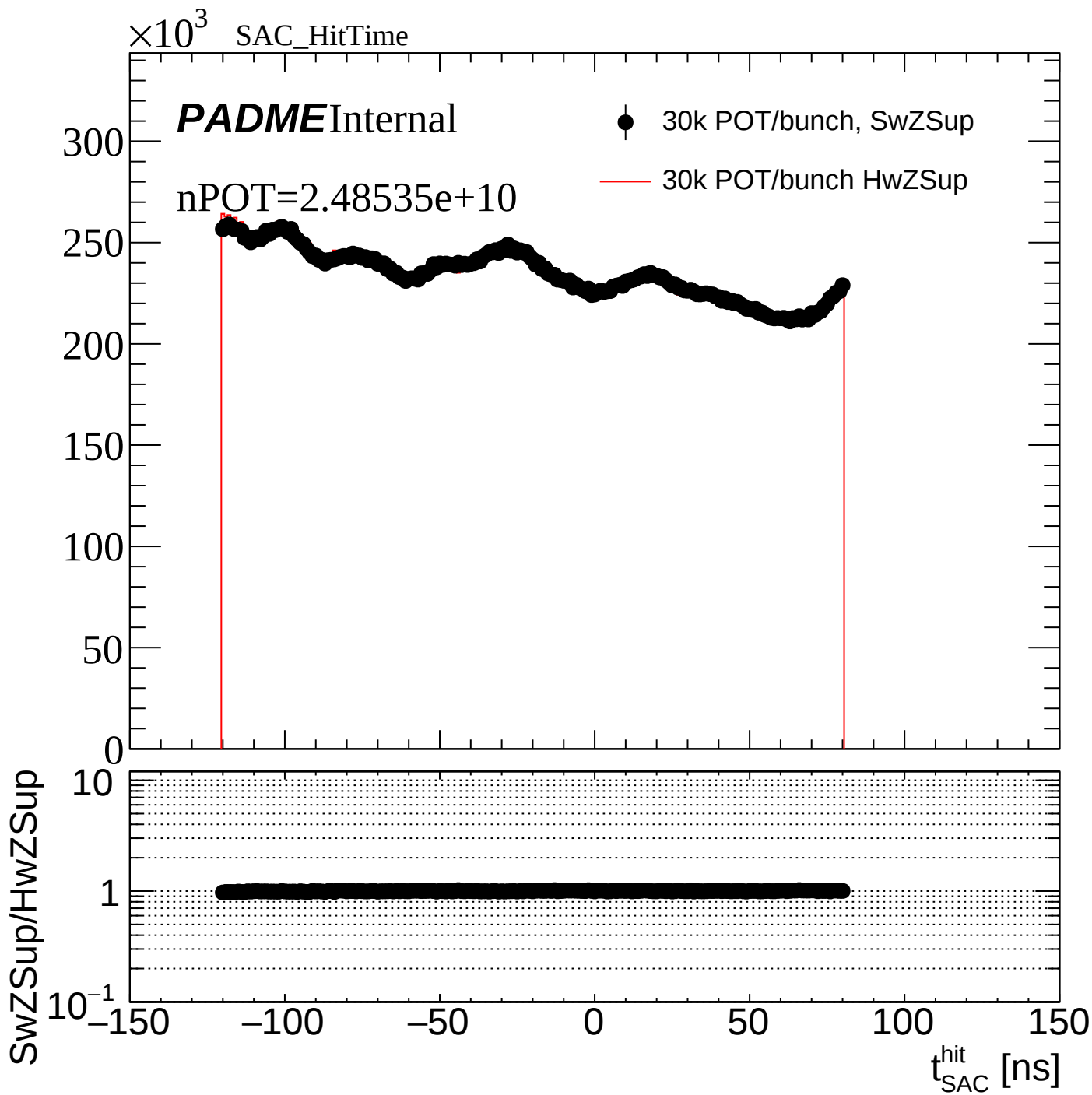
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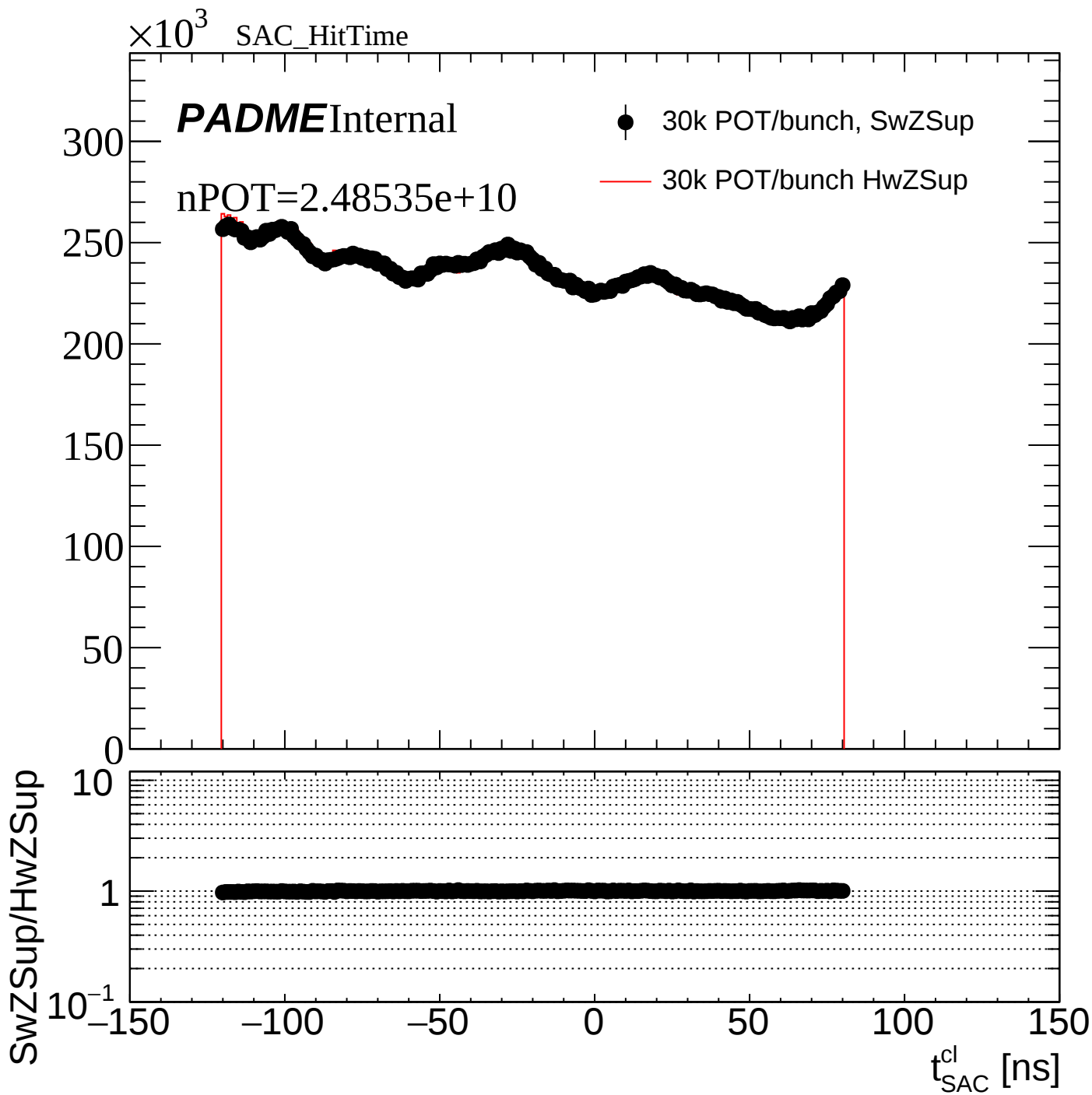
● 30k POT/bunch, SwZSup

— 30k POT/bunch HwZSup









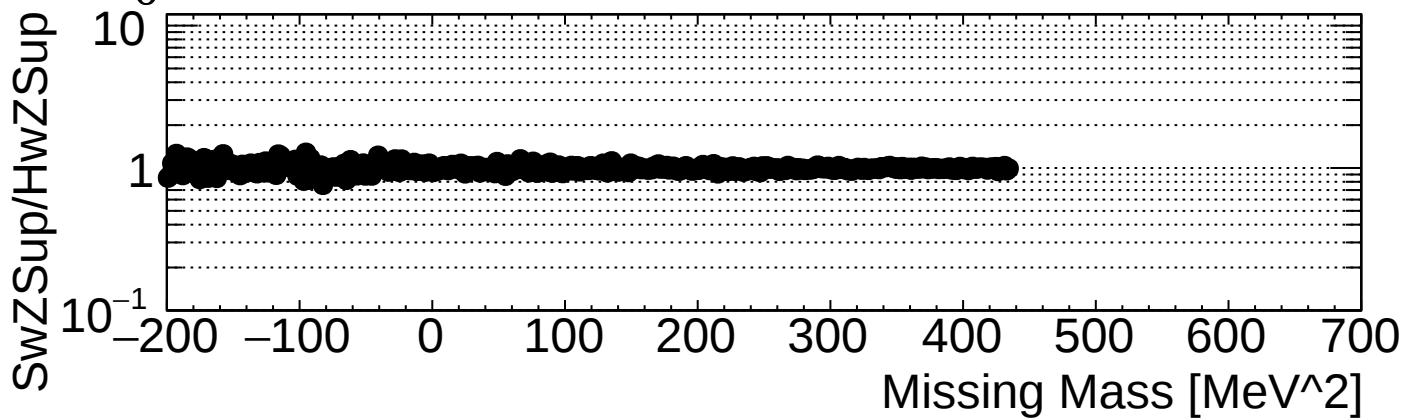
MissingMass_AllECALclu

PADMEInternal

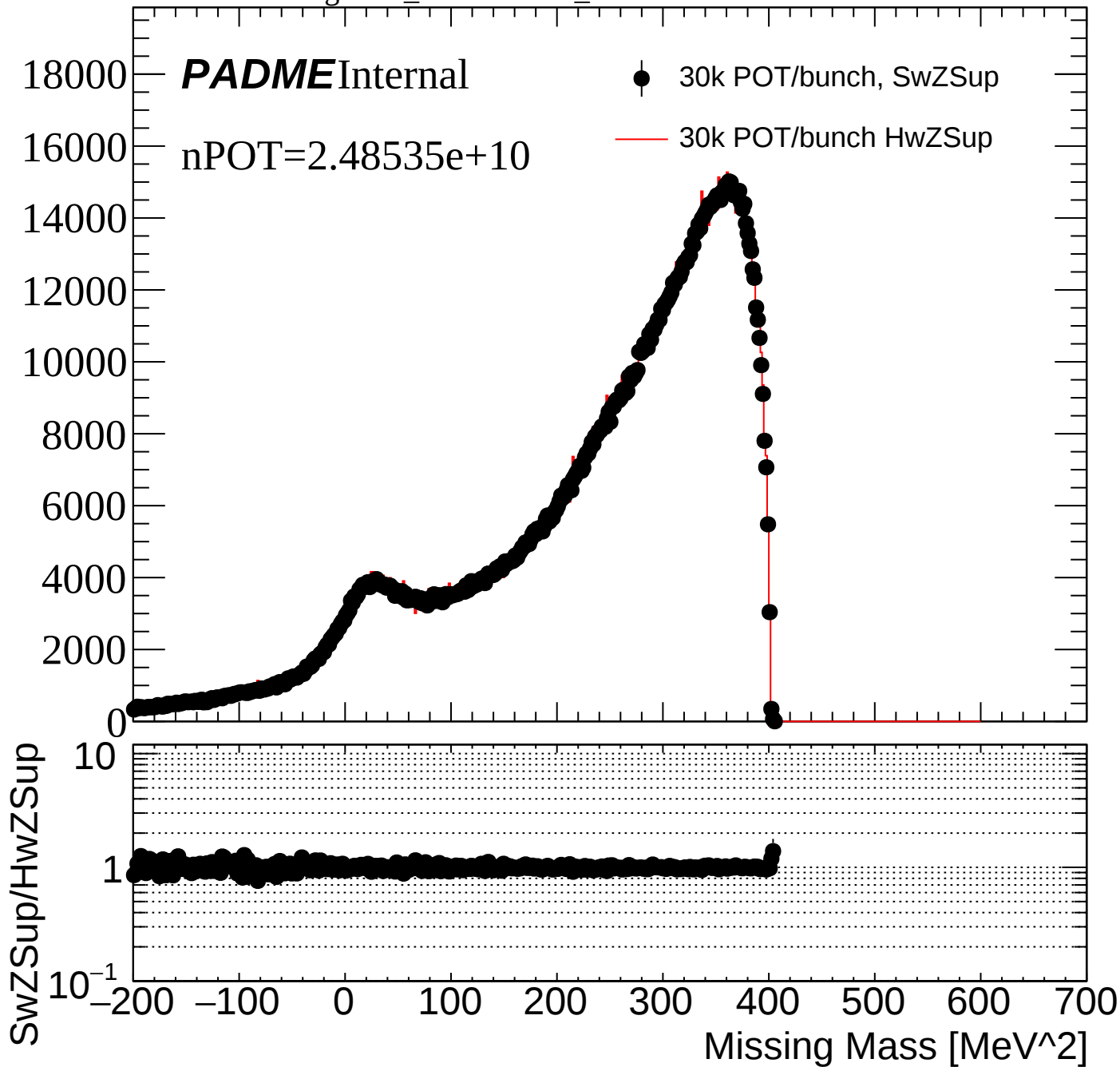
nPOT=2.48535e+10

● 30k POT/bunch, SwZSup

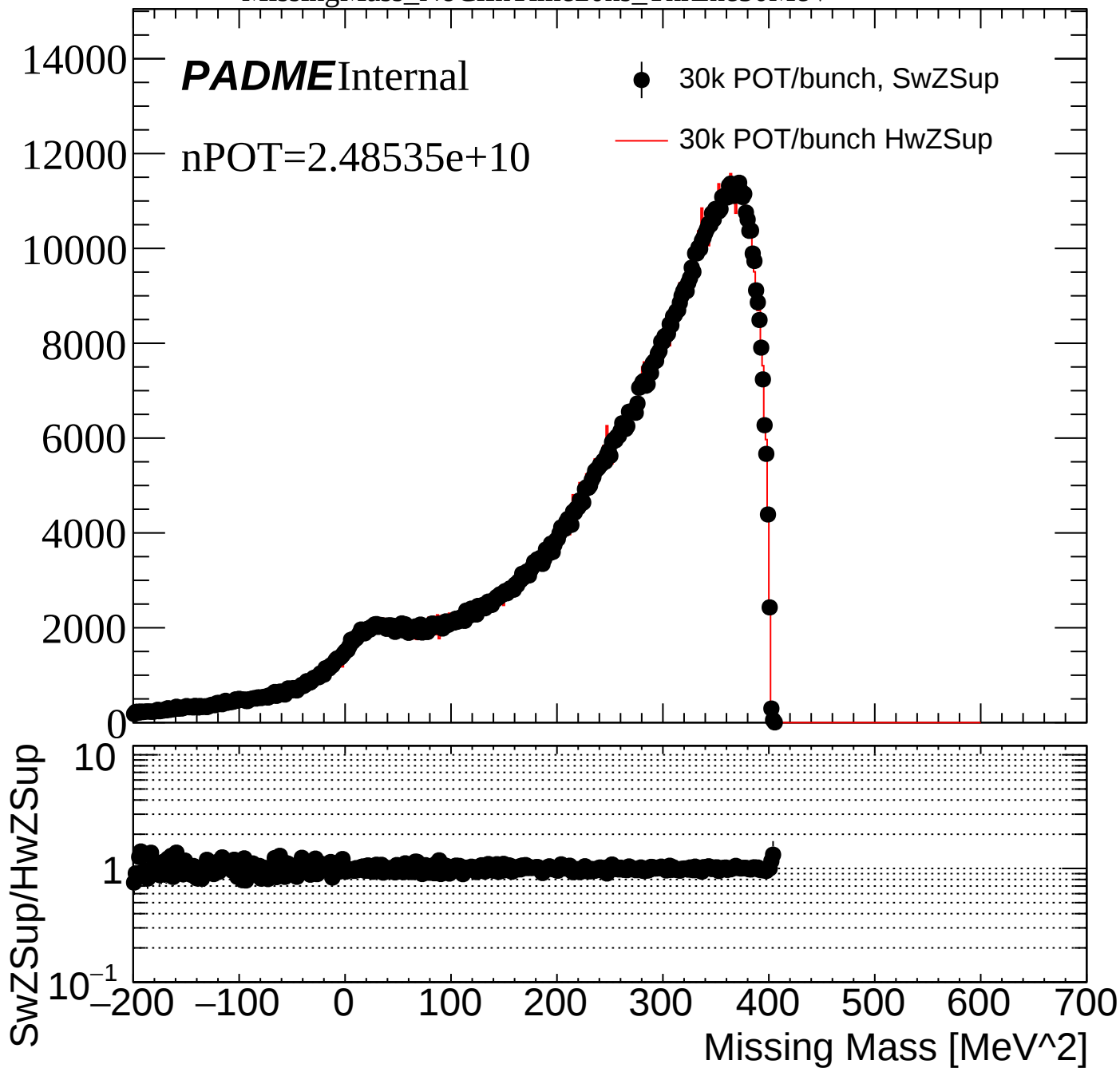
— 30k POT/bunch HwZSup



MissingMass_AllECALclu_ThrEne50MeV



MissingMass_NoClInTime20ns_ThrEne50MeV



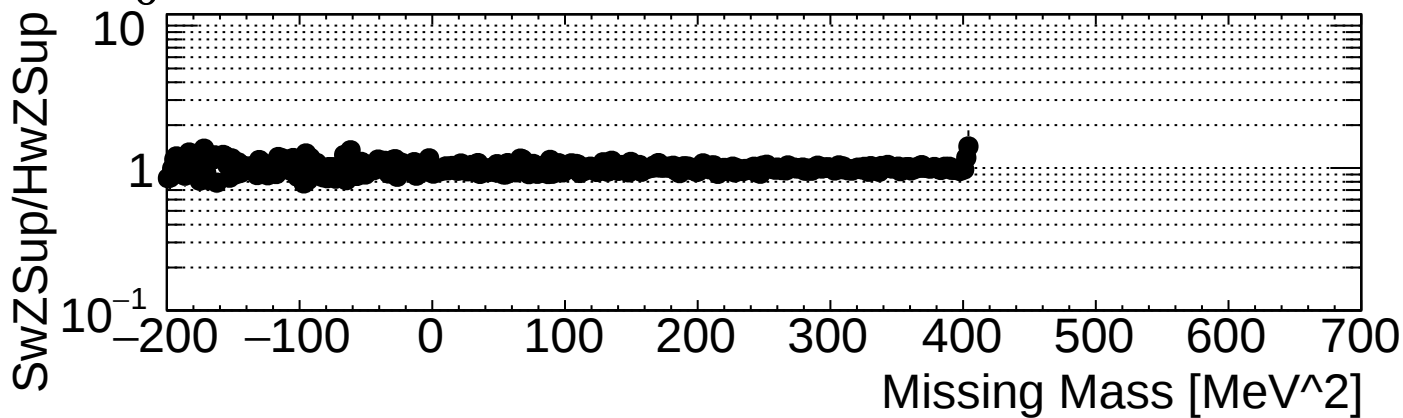
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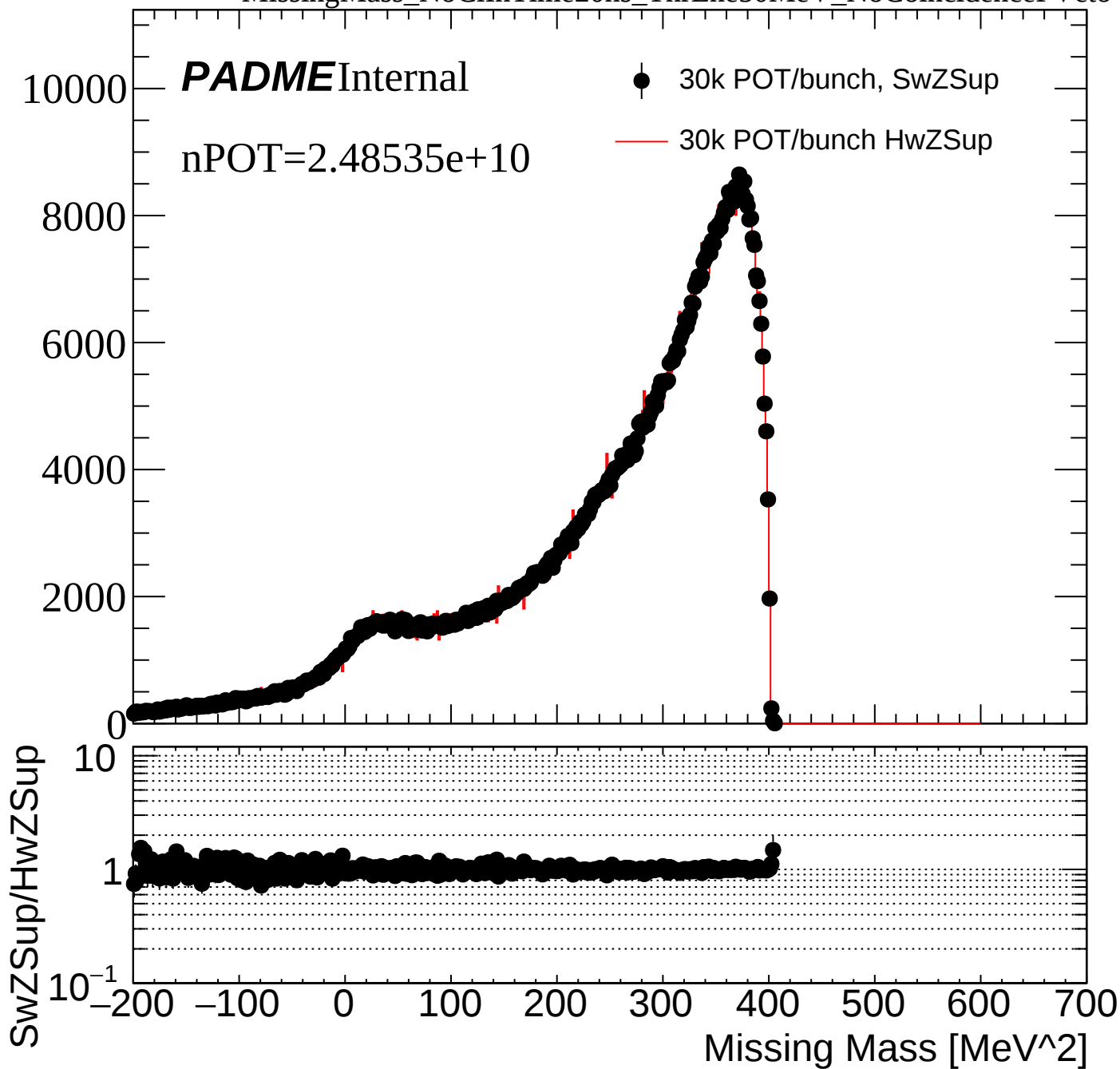
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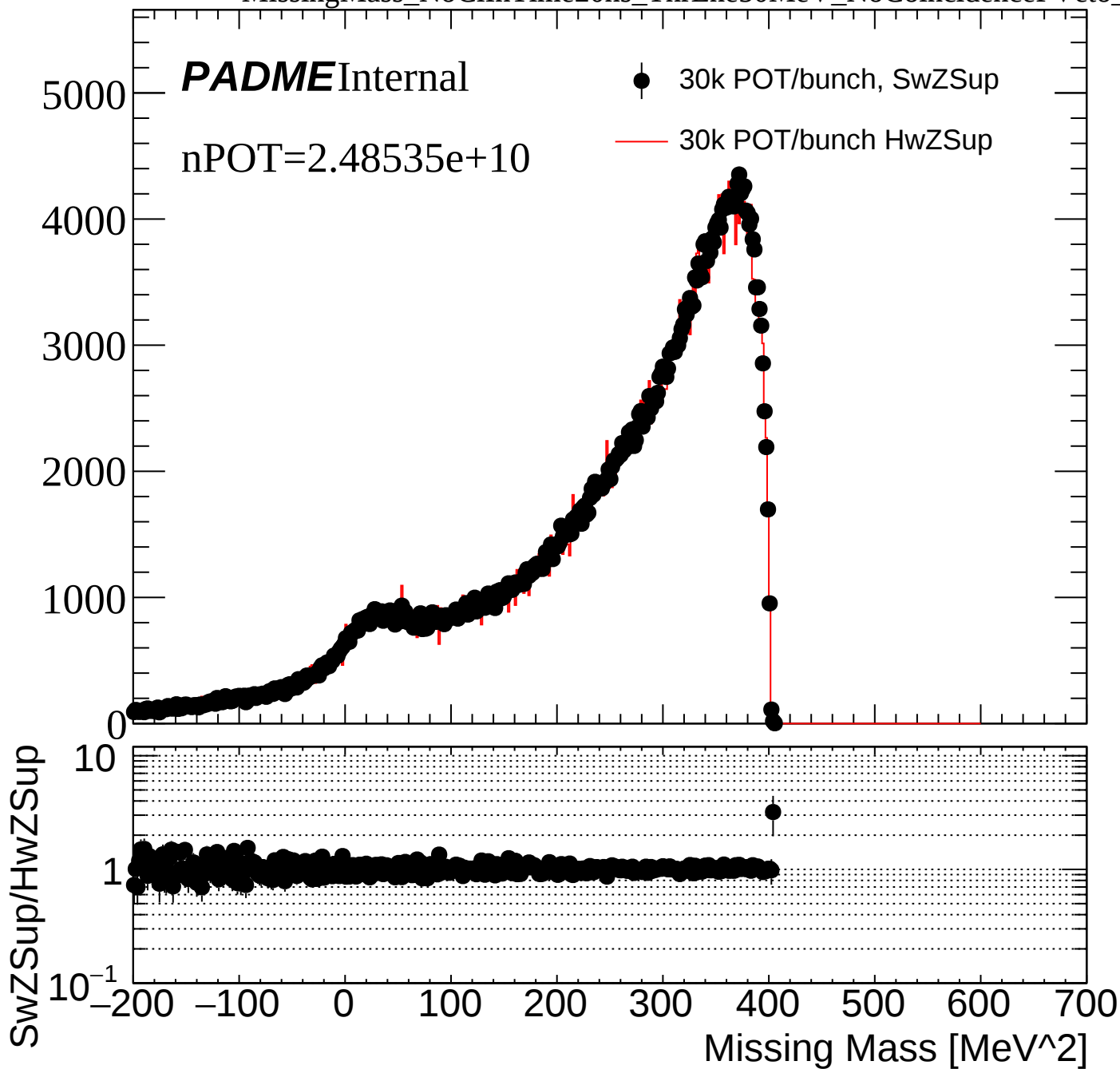
nPOT=2.48535e+10

● 30k POT/bunch, SwZSup

— 30k POT/bunch HwZSup







MissingMass_NoClInTime10ns_ThrEne50MeV_NoCoincidencePVeto

