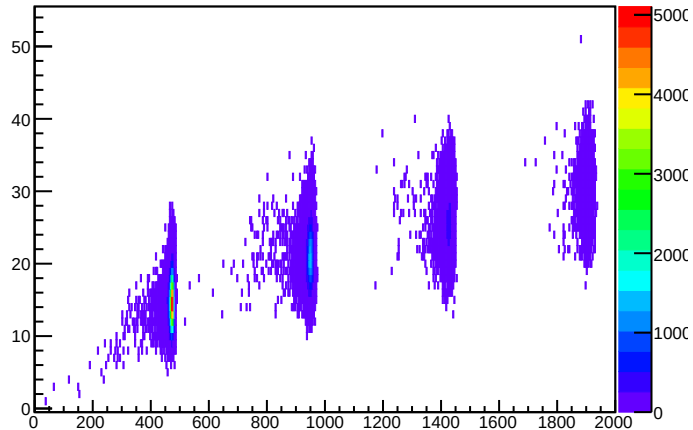
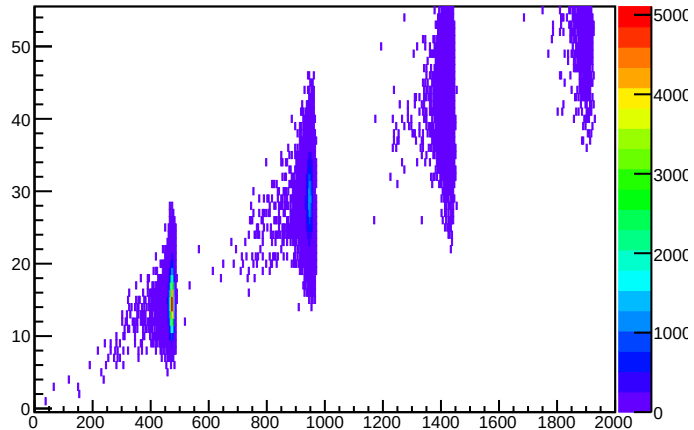


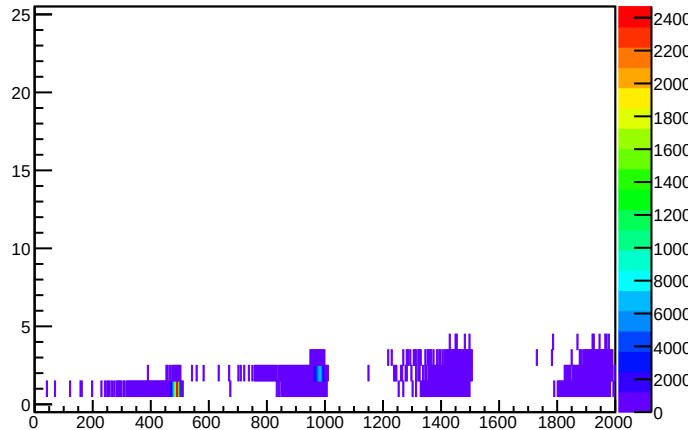
ECal_NHitsVSEHitTot



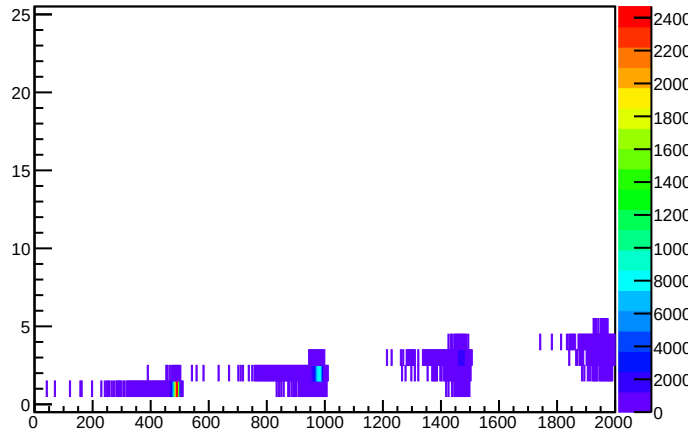
ECal_NHitsVSEHitTot



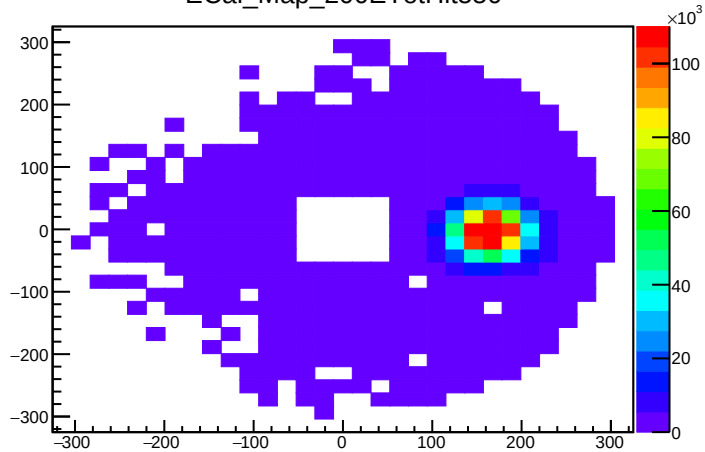
ECal_NHitsVSECITot



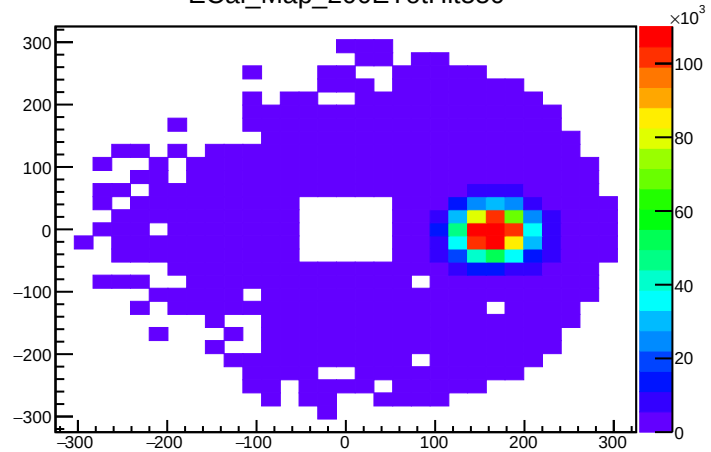
ECal_NHitsVSECITot



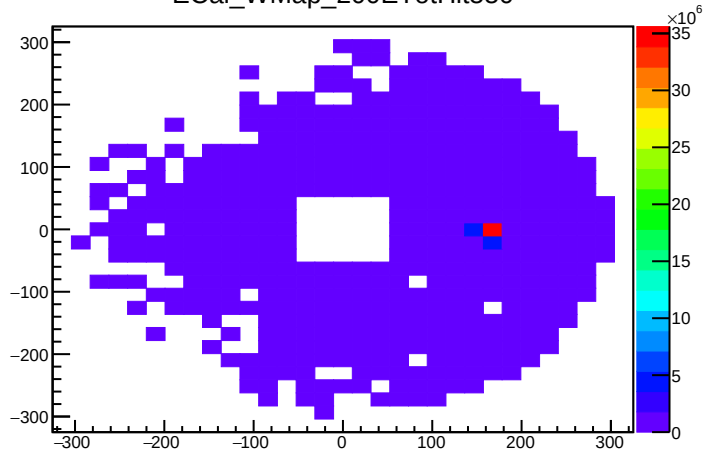
ECal_Map_200ETotHit550



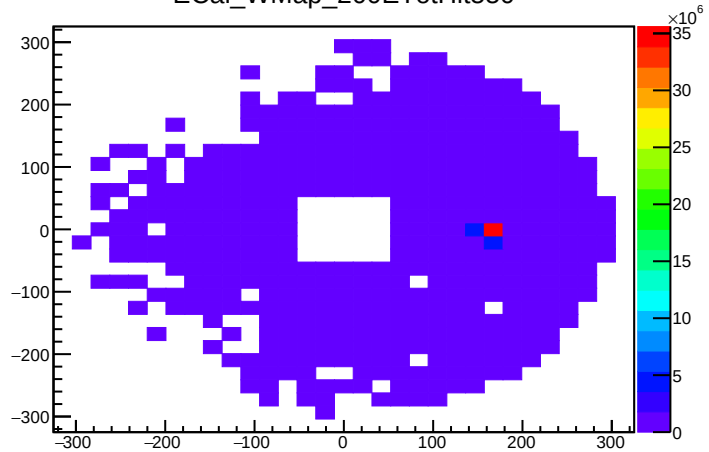
ECal_Map_200ETotHit550



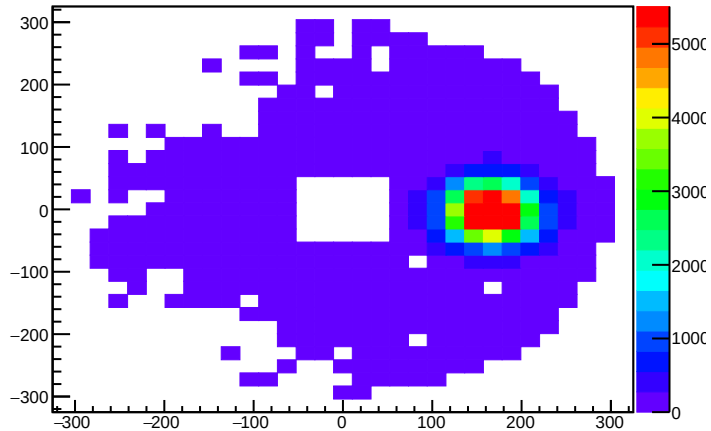
ECal_WMap_200ETotHit550



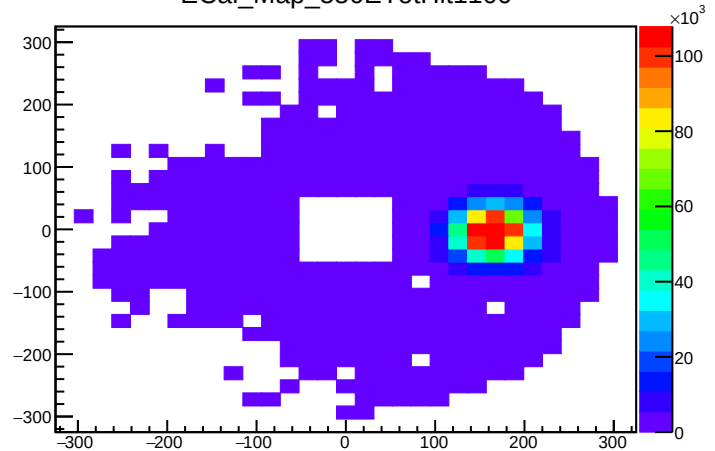
ECal_WMap_200ETotHit550



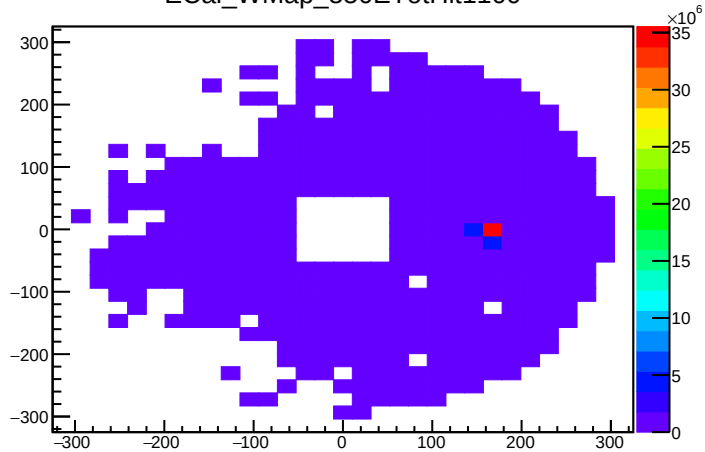
ECal_Map_550ETotHit1100



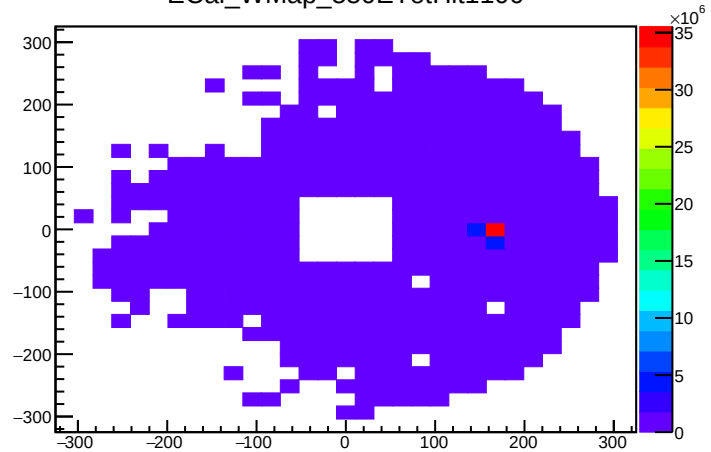
ECal_Map_550ETotHit1100



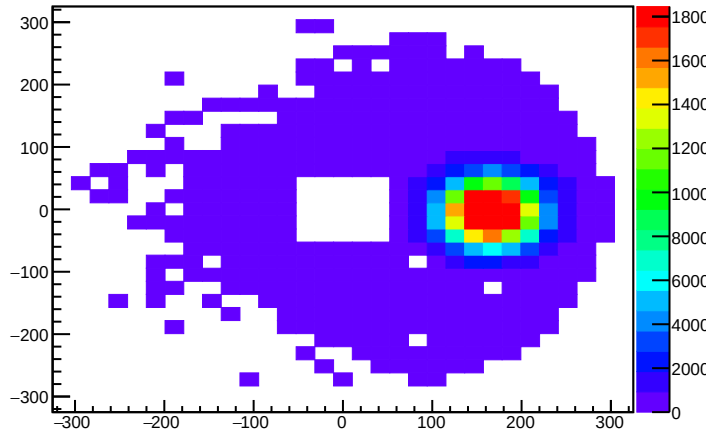
ECal_WMap_550ETotHit1100



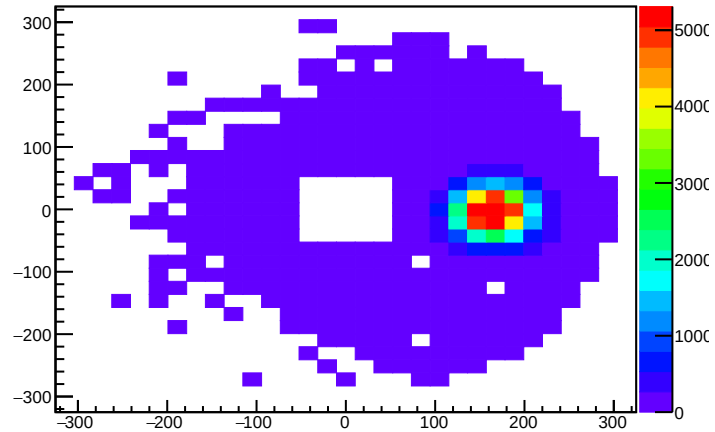
ECal_WMap_550ETotHit1100



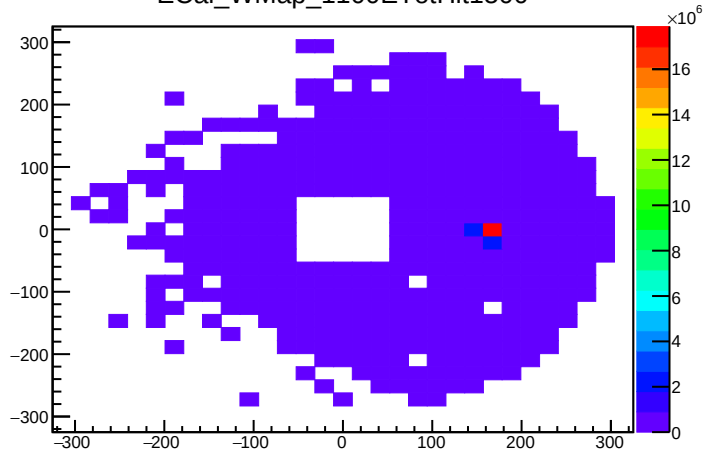
ECal_Map_1100ETotHit1500



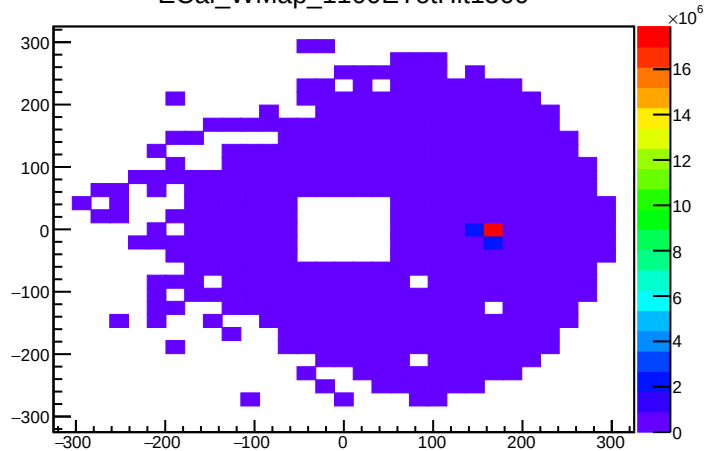
ECal_Map_1100ETotHit1500

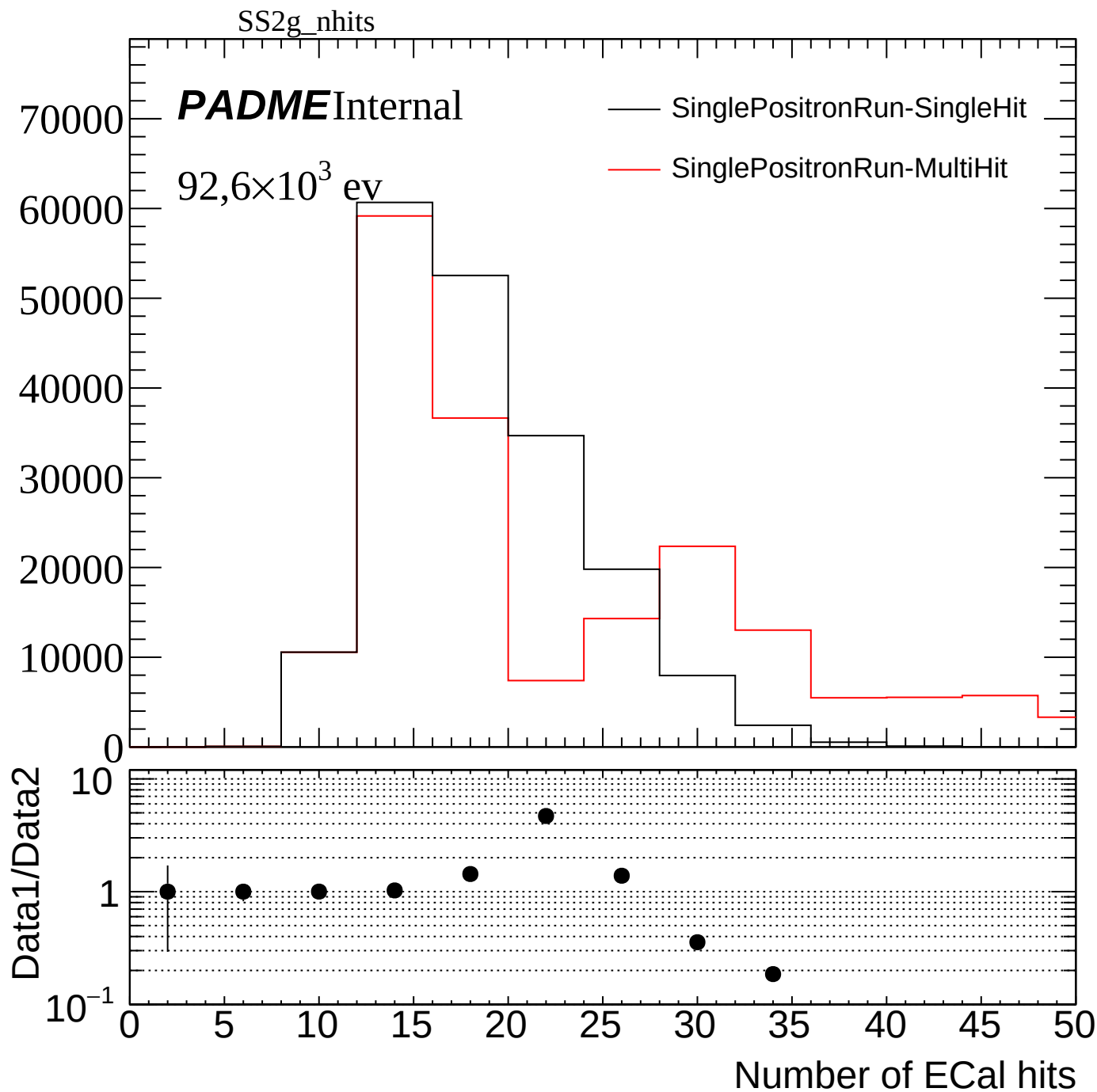


ECal_WMap_1100ETotHit1500

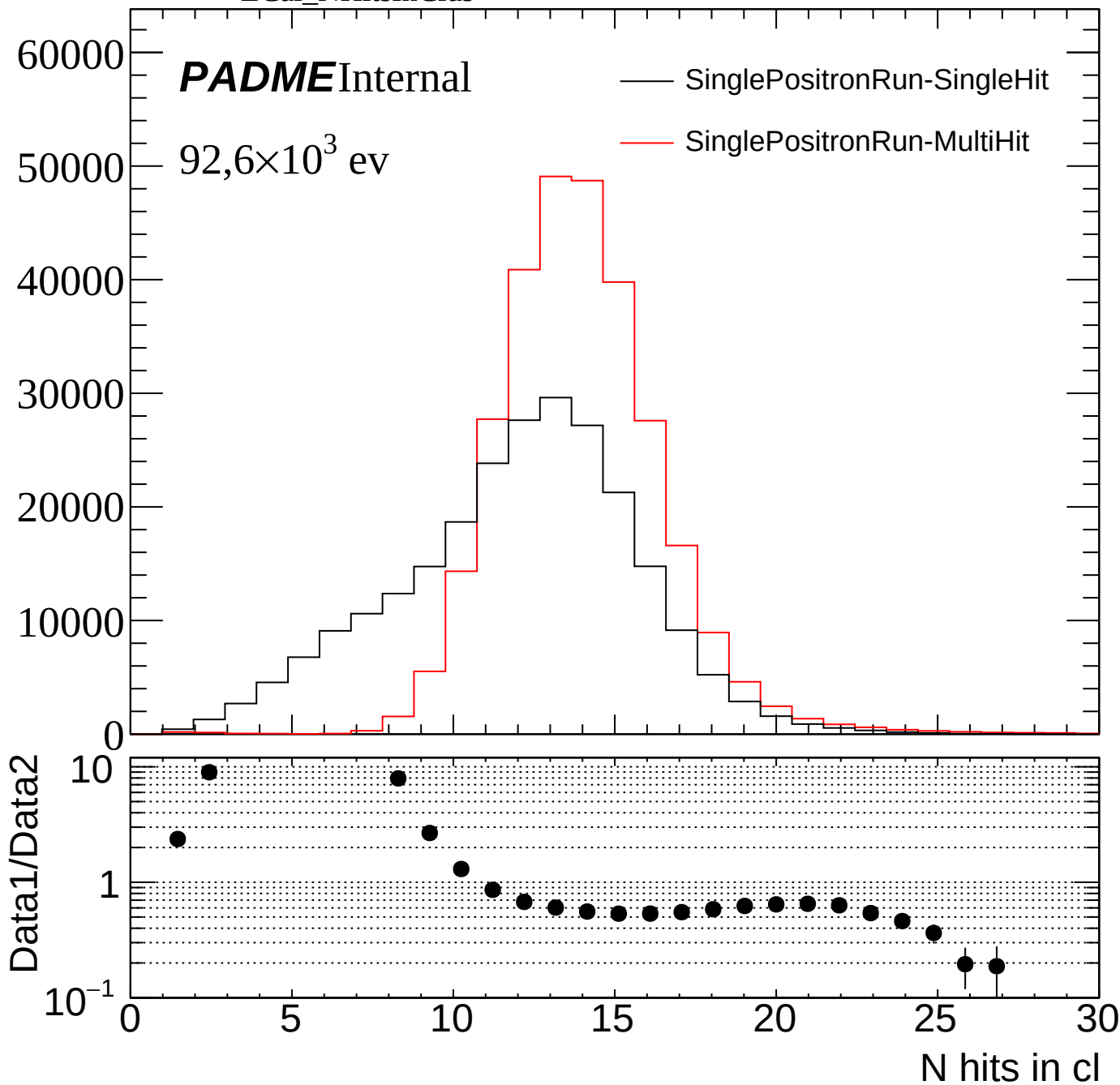


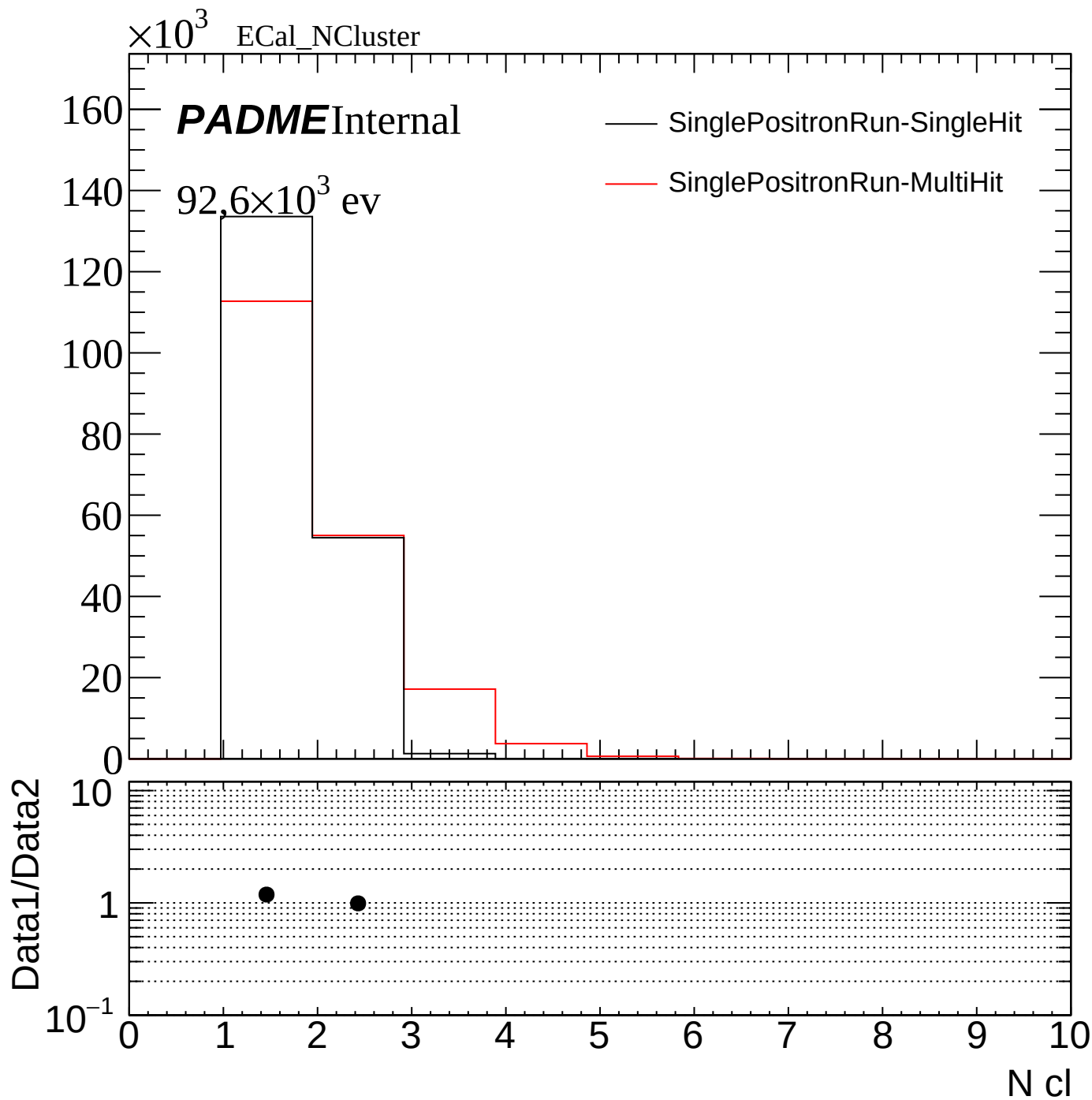
ECal_WMap_1100ETotHit1500

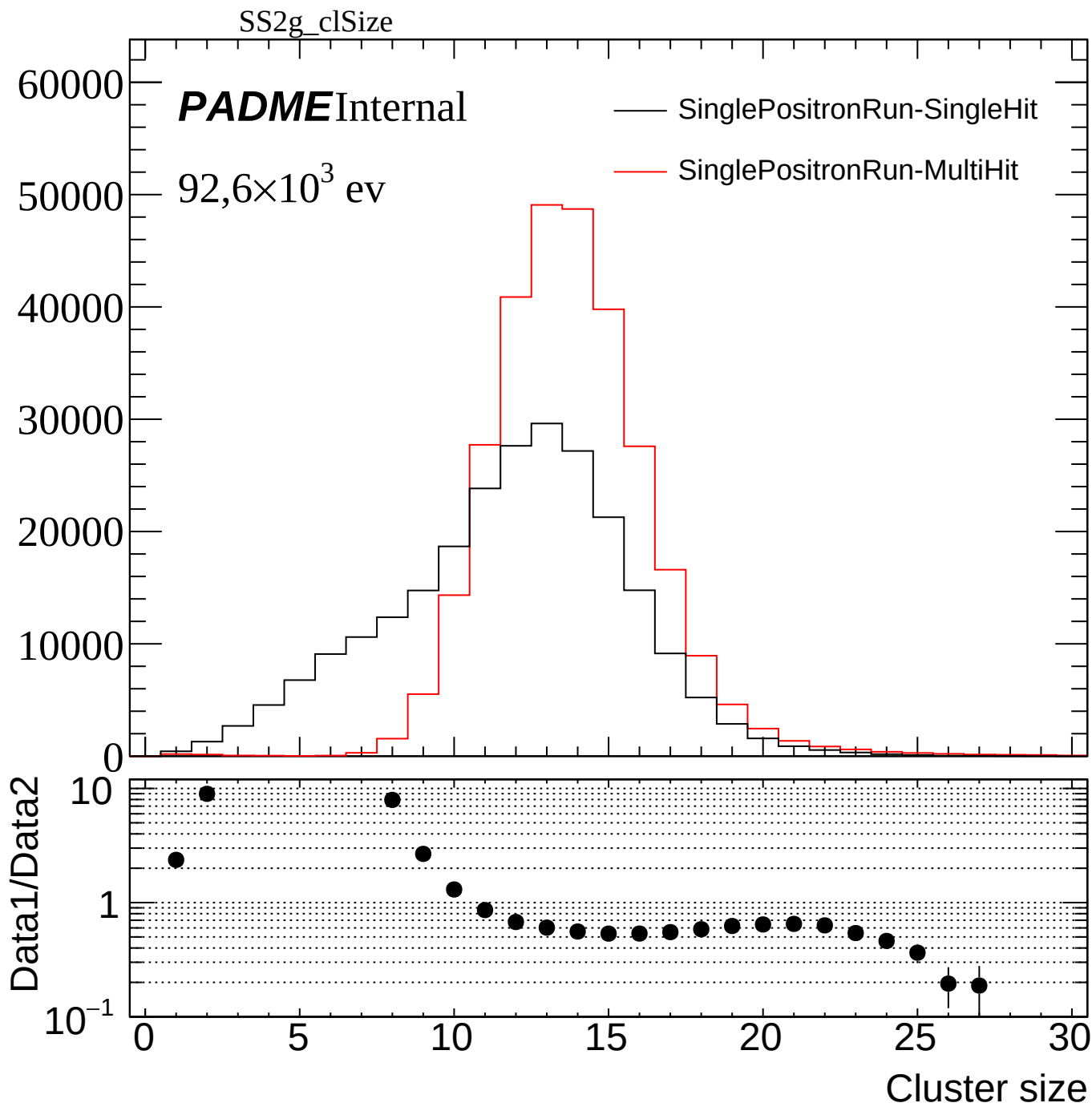




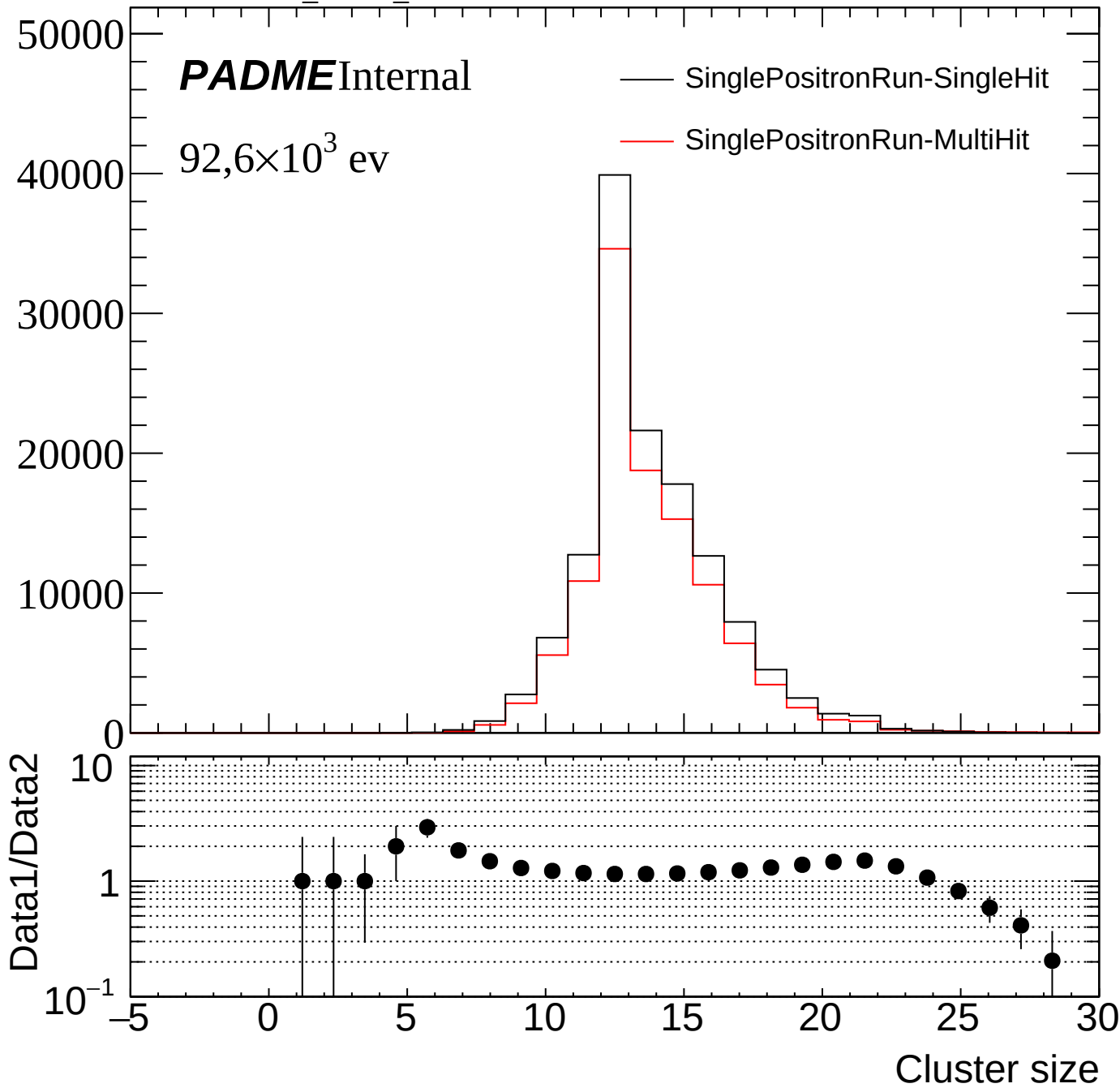
ECal_NHitsInClus







ECal_EClus_clSizeNClus1



ECal_EClus_clSizeNClus2

40000

PADMEInternal

— SinglePositronRun-SingleHit

— SinglePositronRun-MultiHit

92,6×10³ ev

35000

30000

25000

20000

15000

10000

5000

0

Data1/Data2

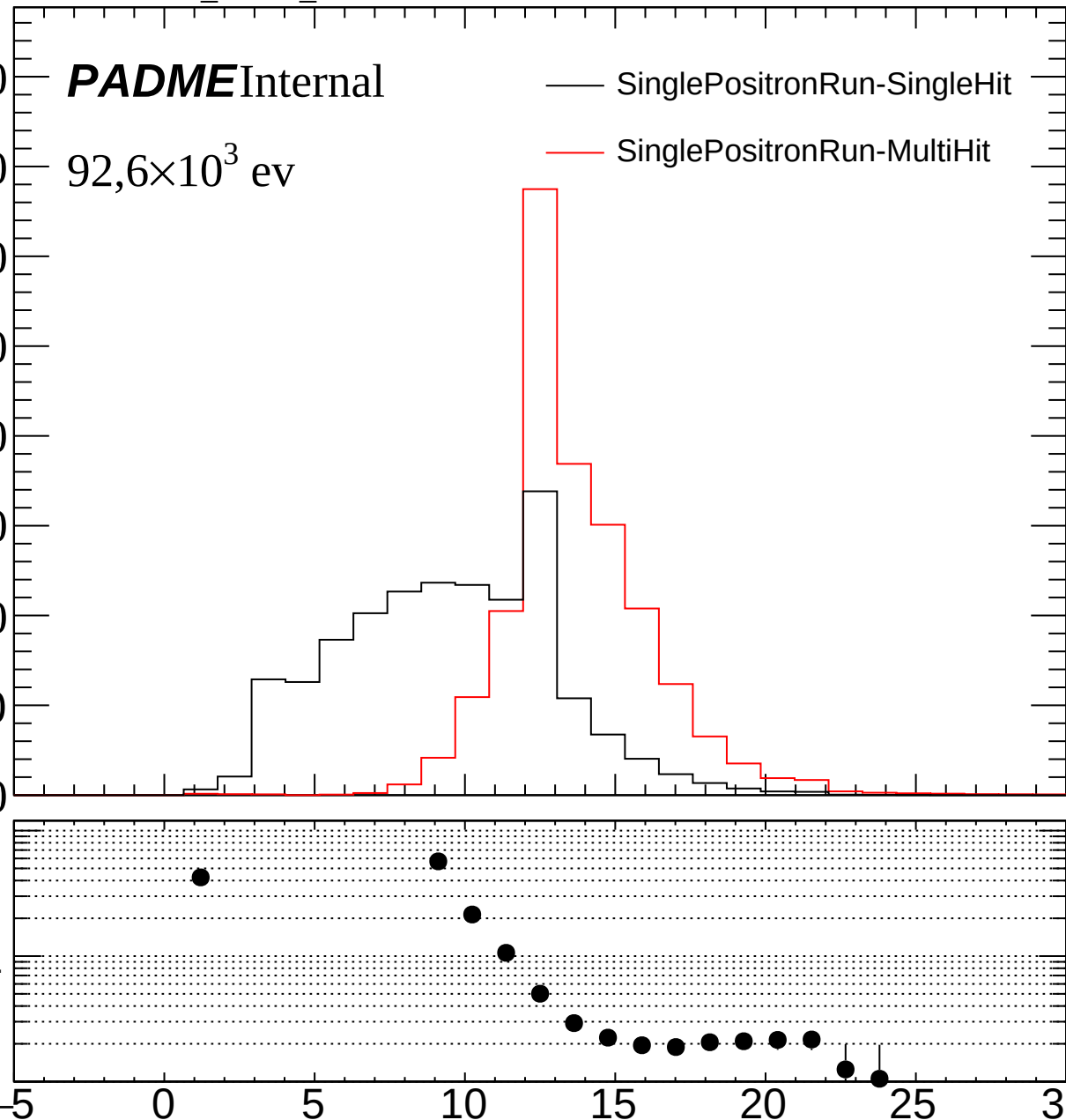
10

1

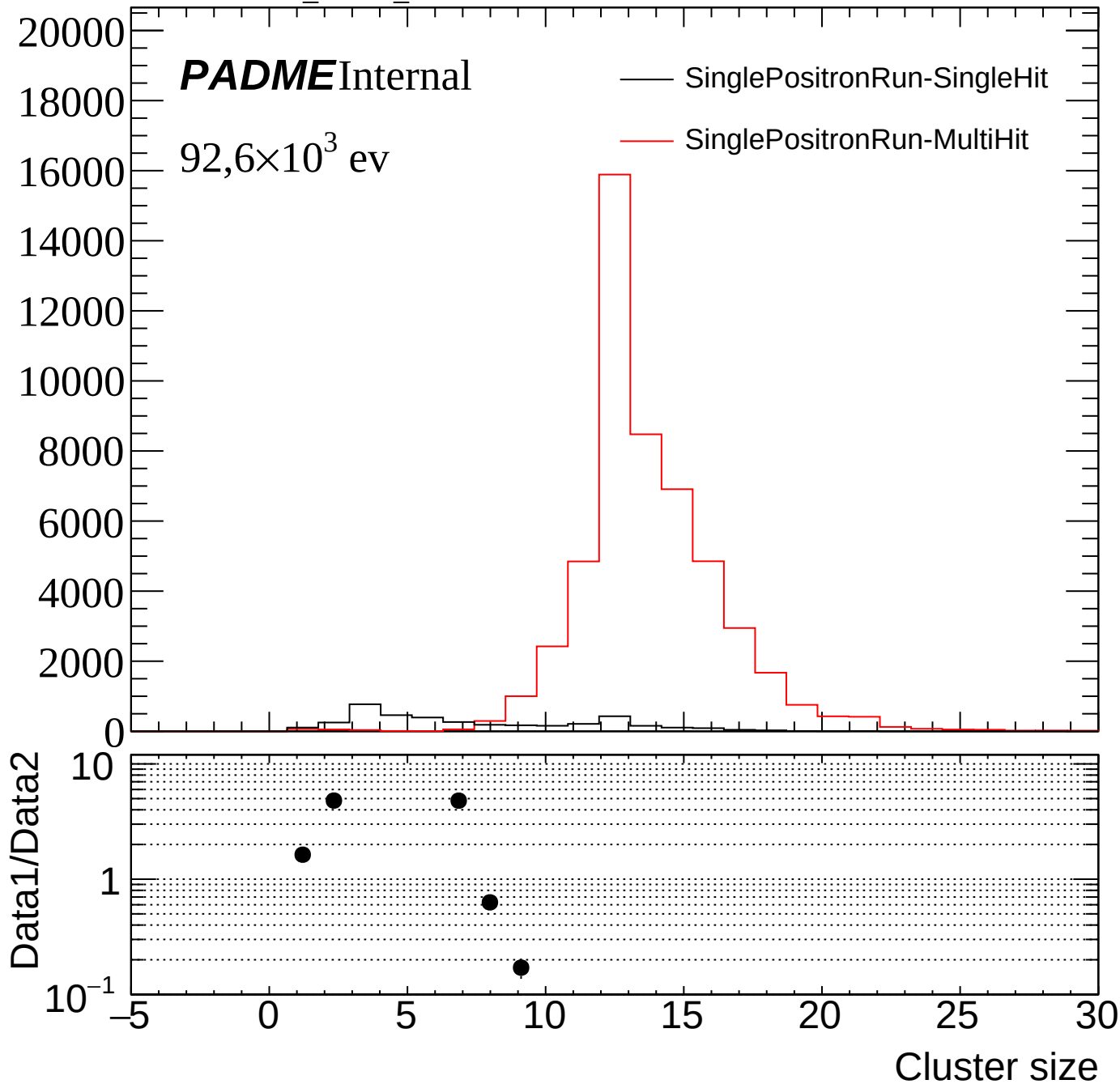
10⁻¹

-5 0 5 10 15 20 25 30

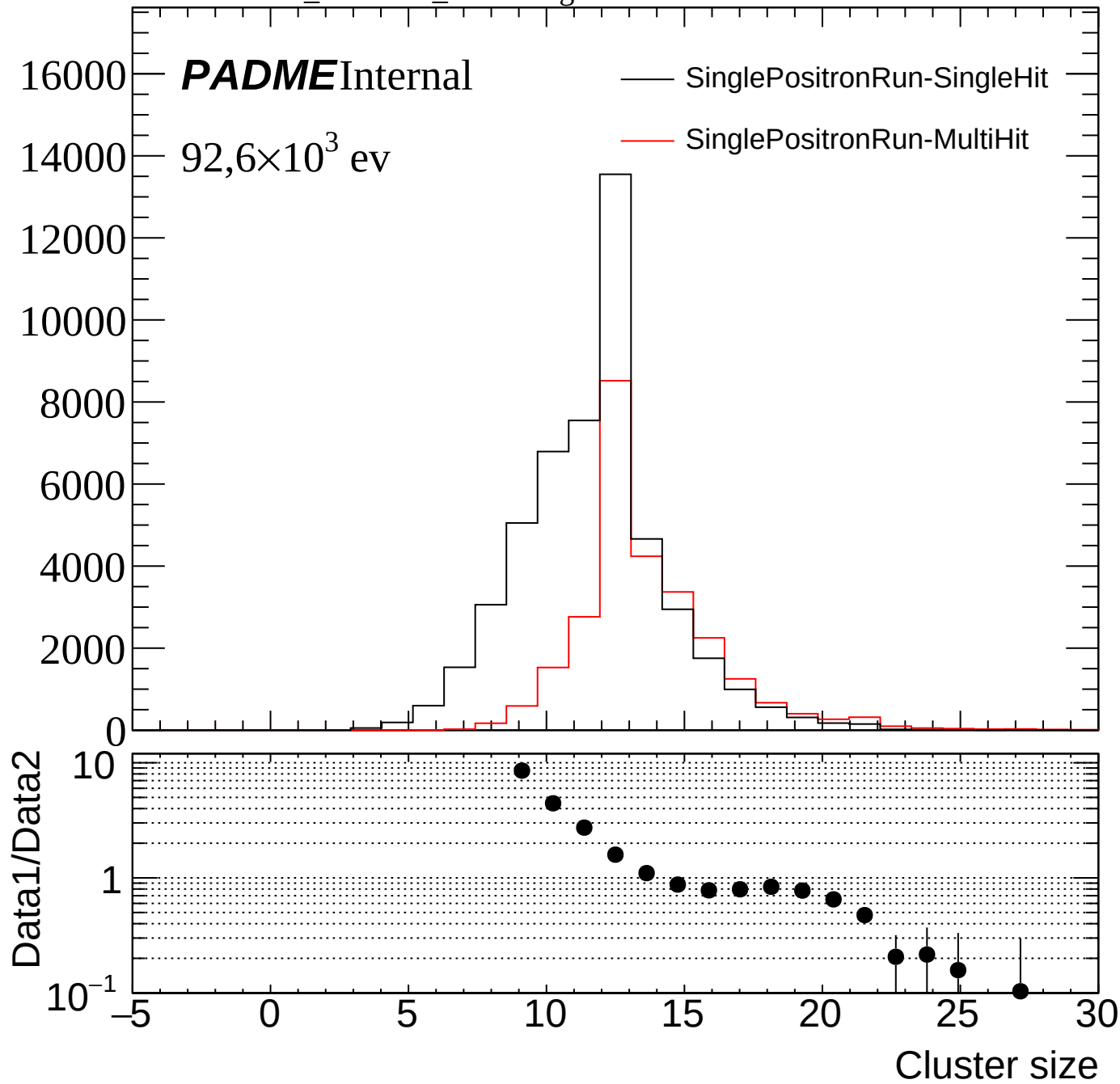
Cluster size



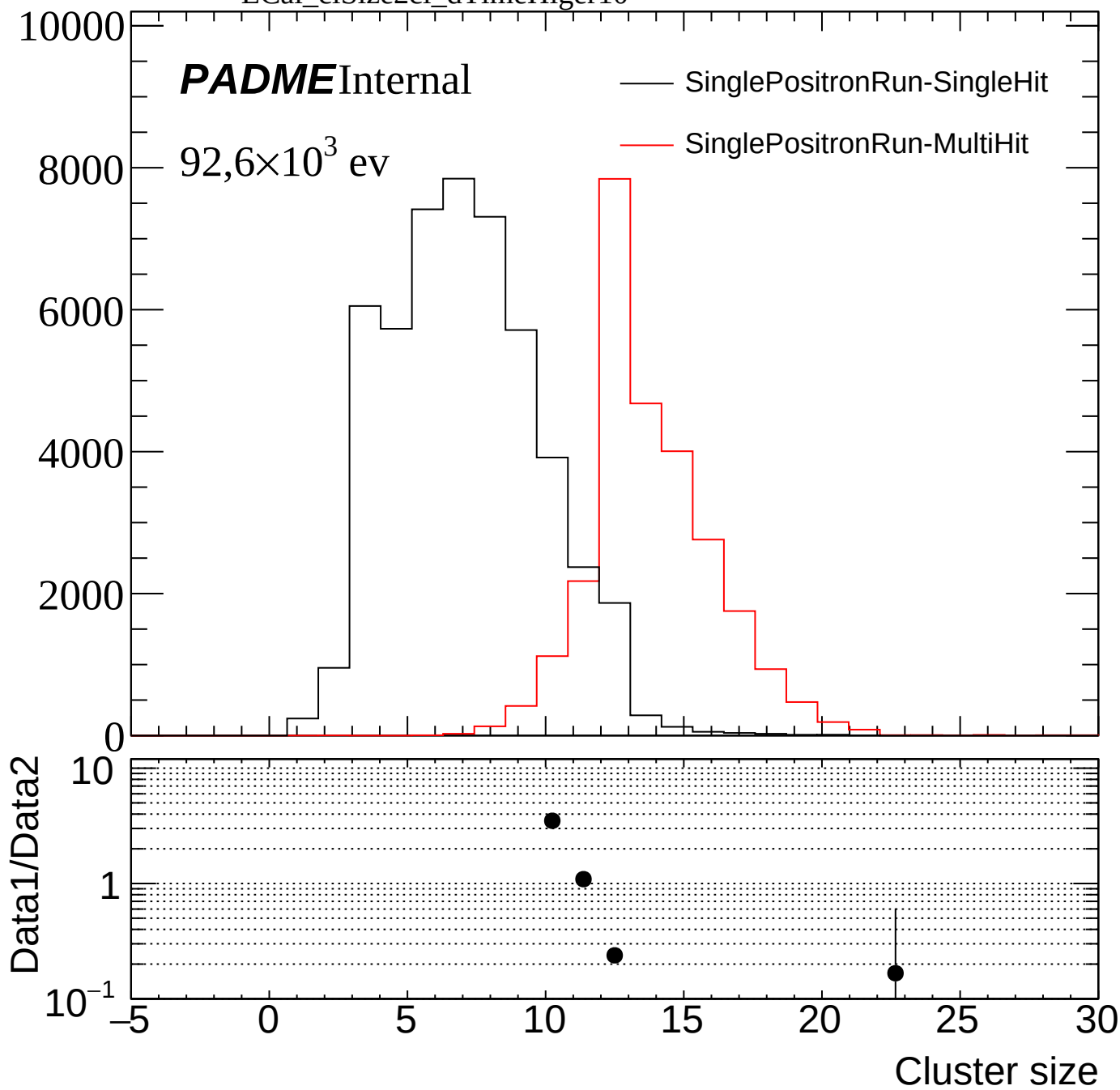
ECal_EClus_clSizeNClus3



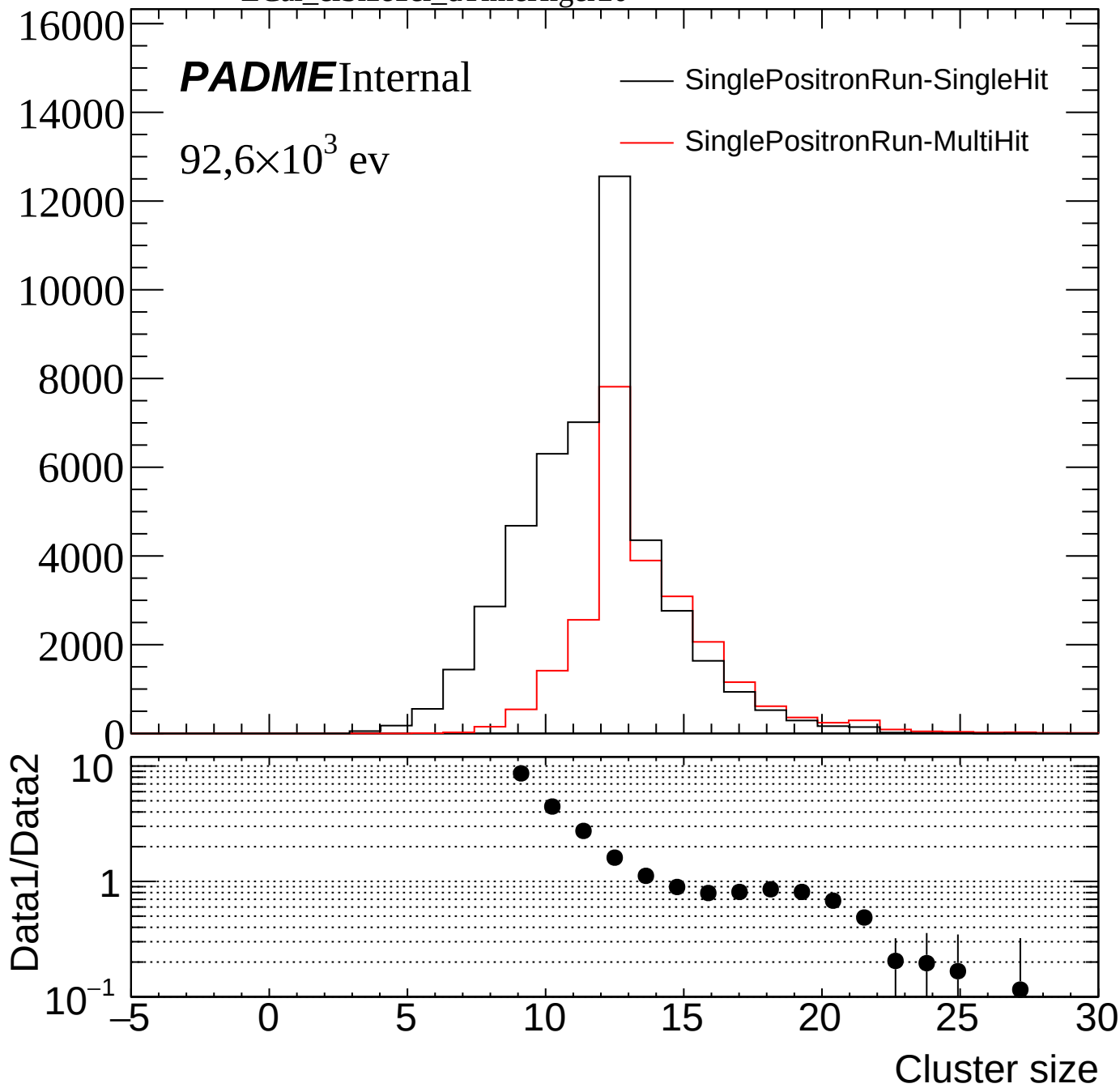
ECal_clSize1cl_dTimeHiger10



ECal_clSize2cl_dTimeHiger10



ECal_clSize1cl_dTimeHiger20



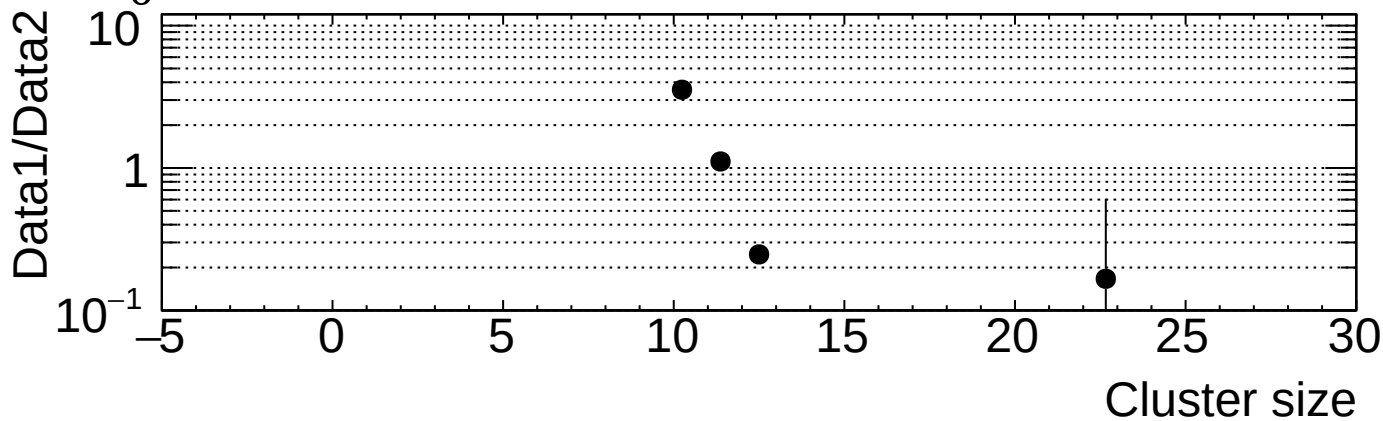
ECal_clSize2cl_dTimeHiger20

PADMEInternal

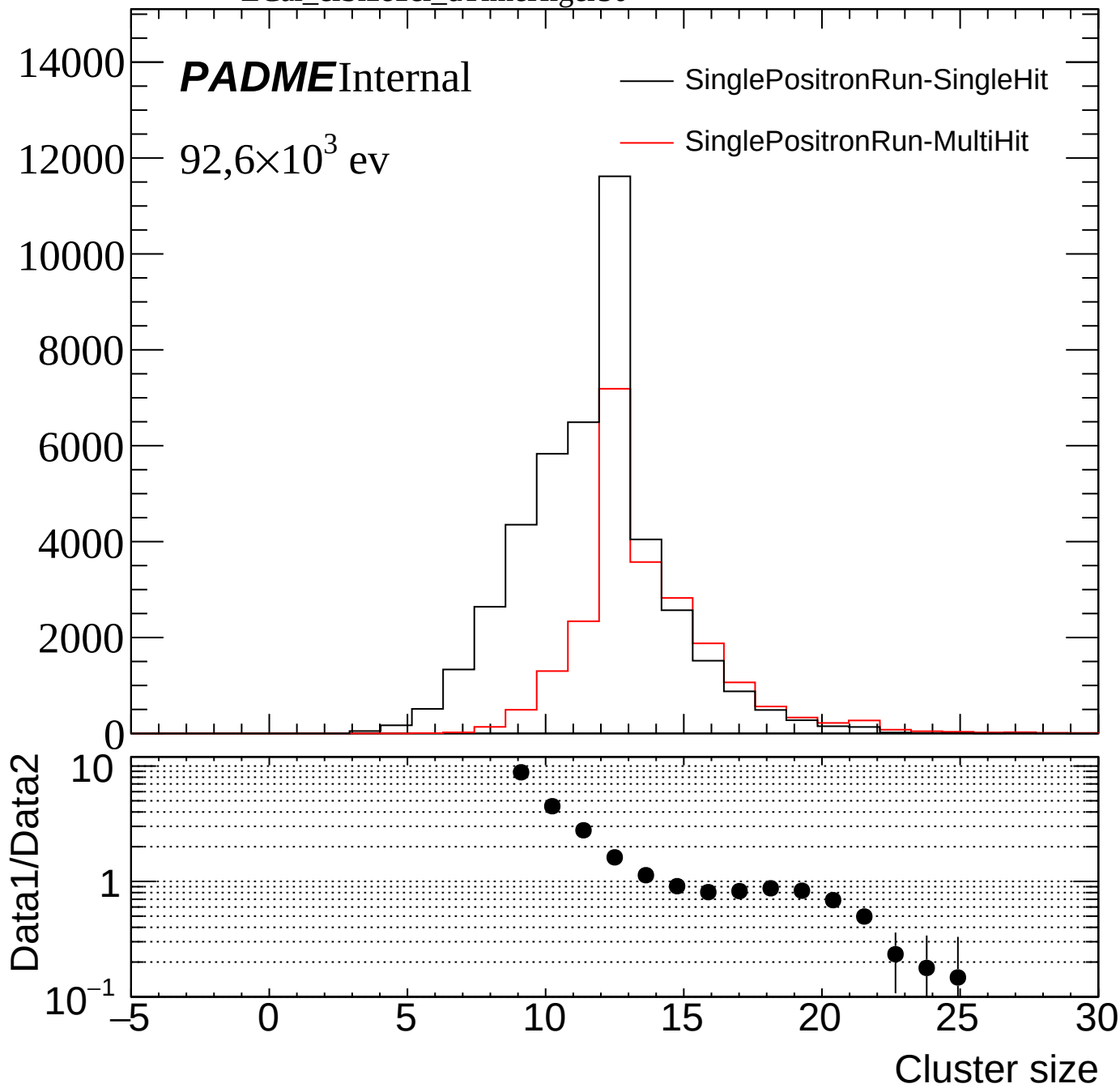
$92,6 \times 10^3$ ev

— SinglePositronRun-SingleHit

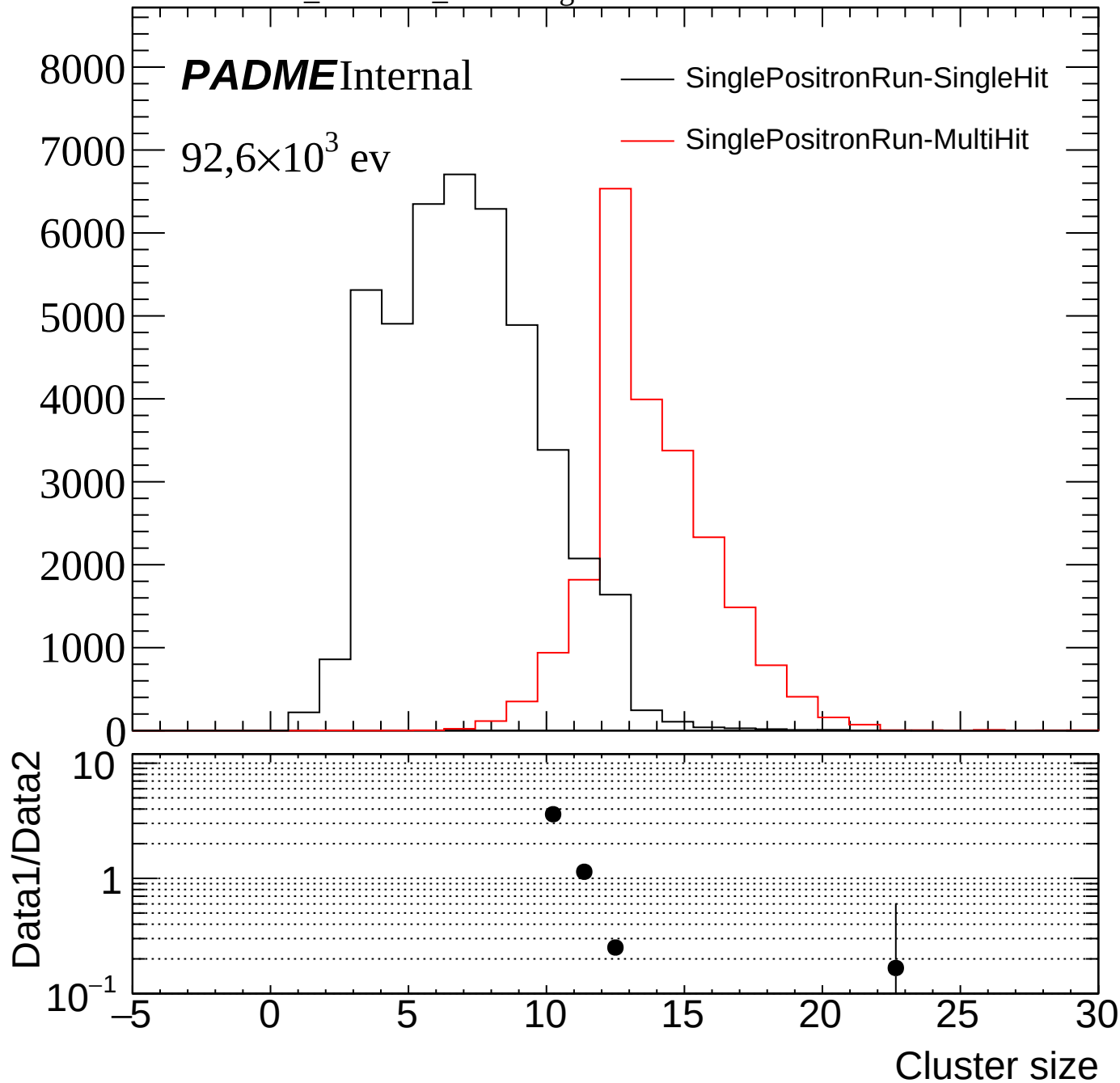
— SinglePositronRun-MultiHit



ECal_clSize1cl_dTimeHiger30



ECal_clSize2cl_dTimeHiger30



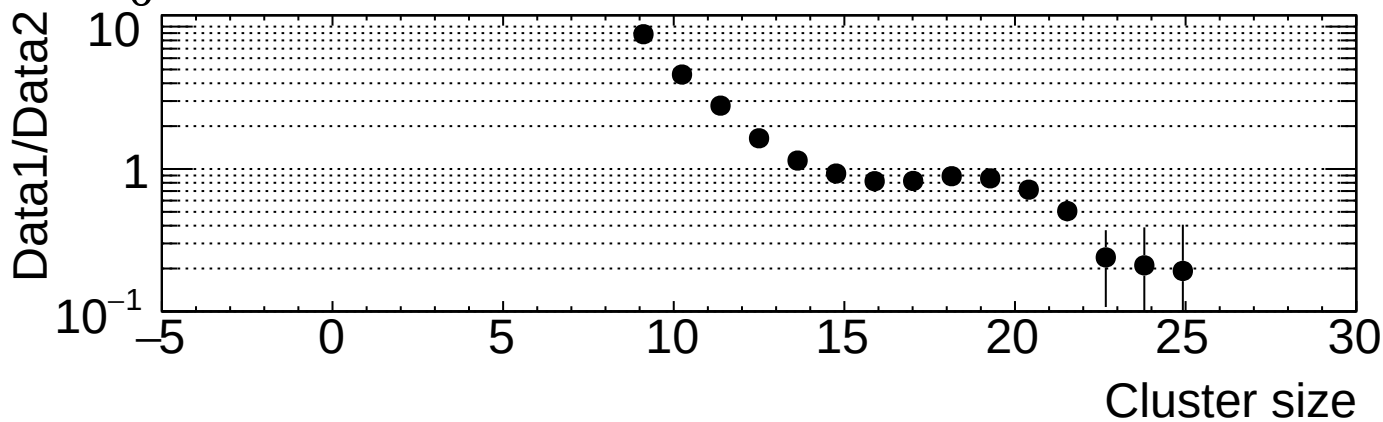
ECal_clSize1cl_dTimeHiger40

PADMEInternal

$92,6 \times 10^3$ ev

— SinglePositronRun-SingleHit

— SinglePositronRun-MultiHit



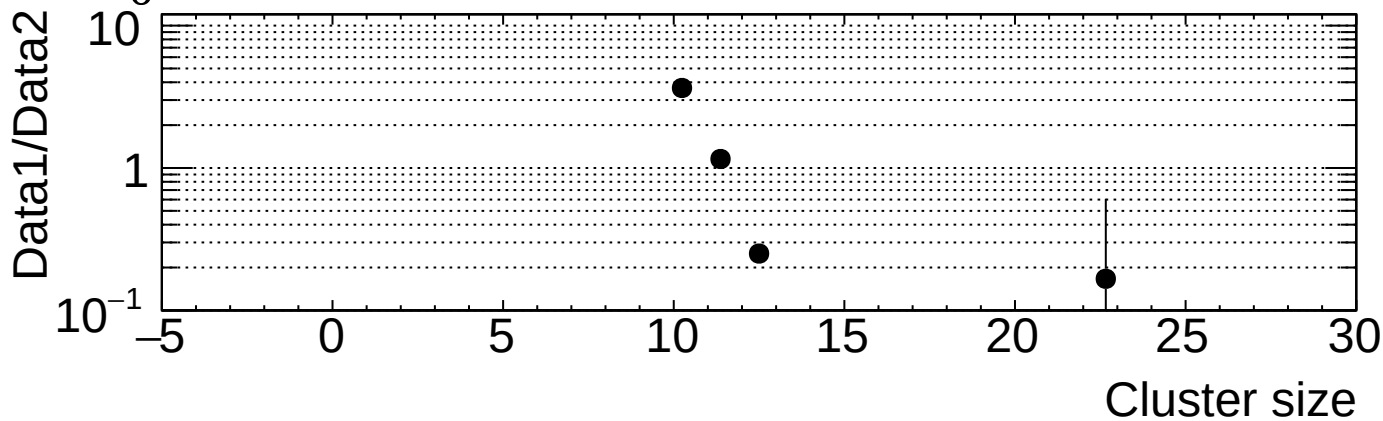
ECal_clSize2cl_dTimeHiger40

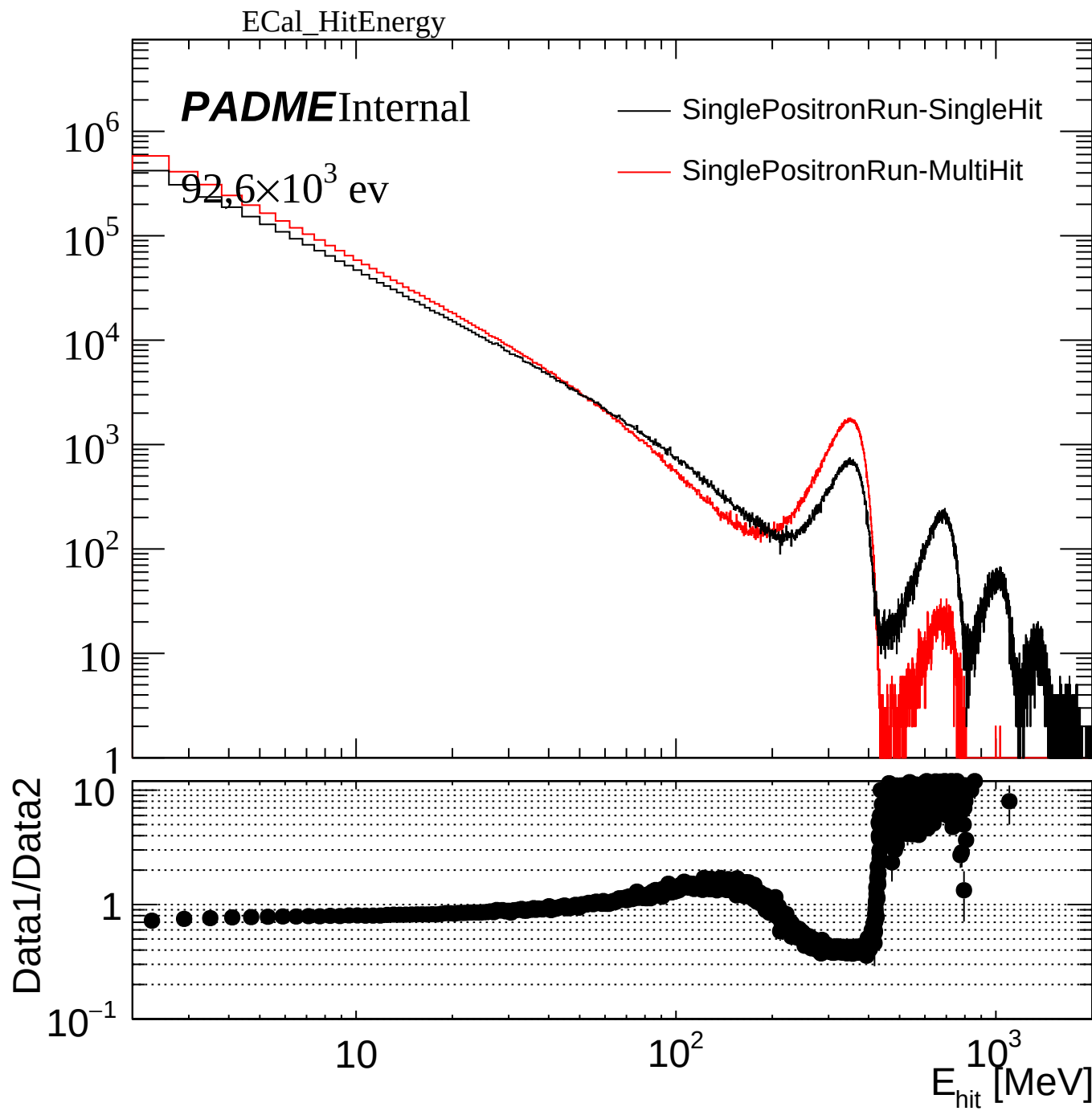
PADMEInternal

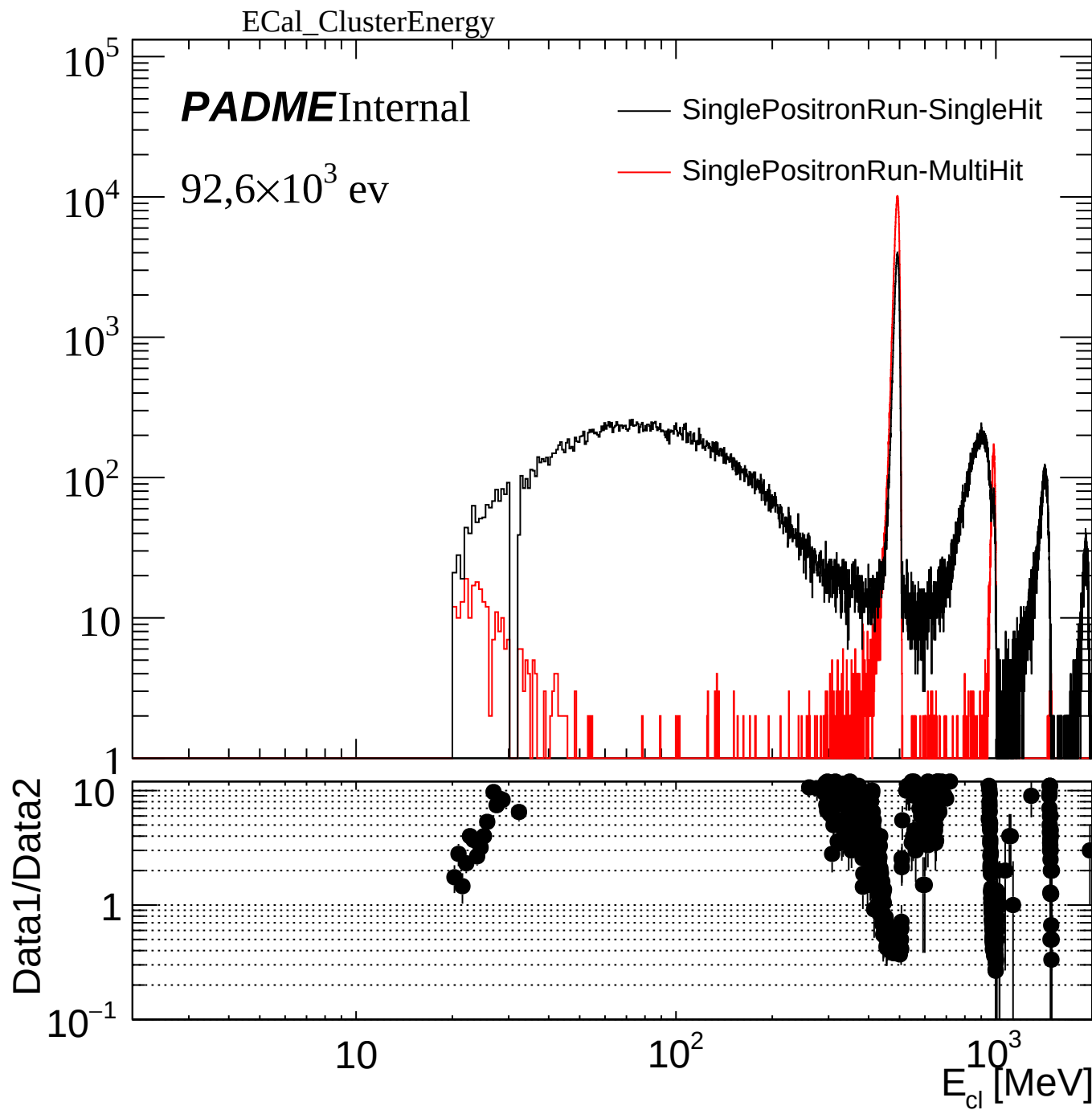
$92,6 \times 10^3$ ev

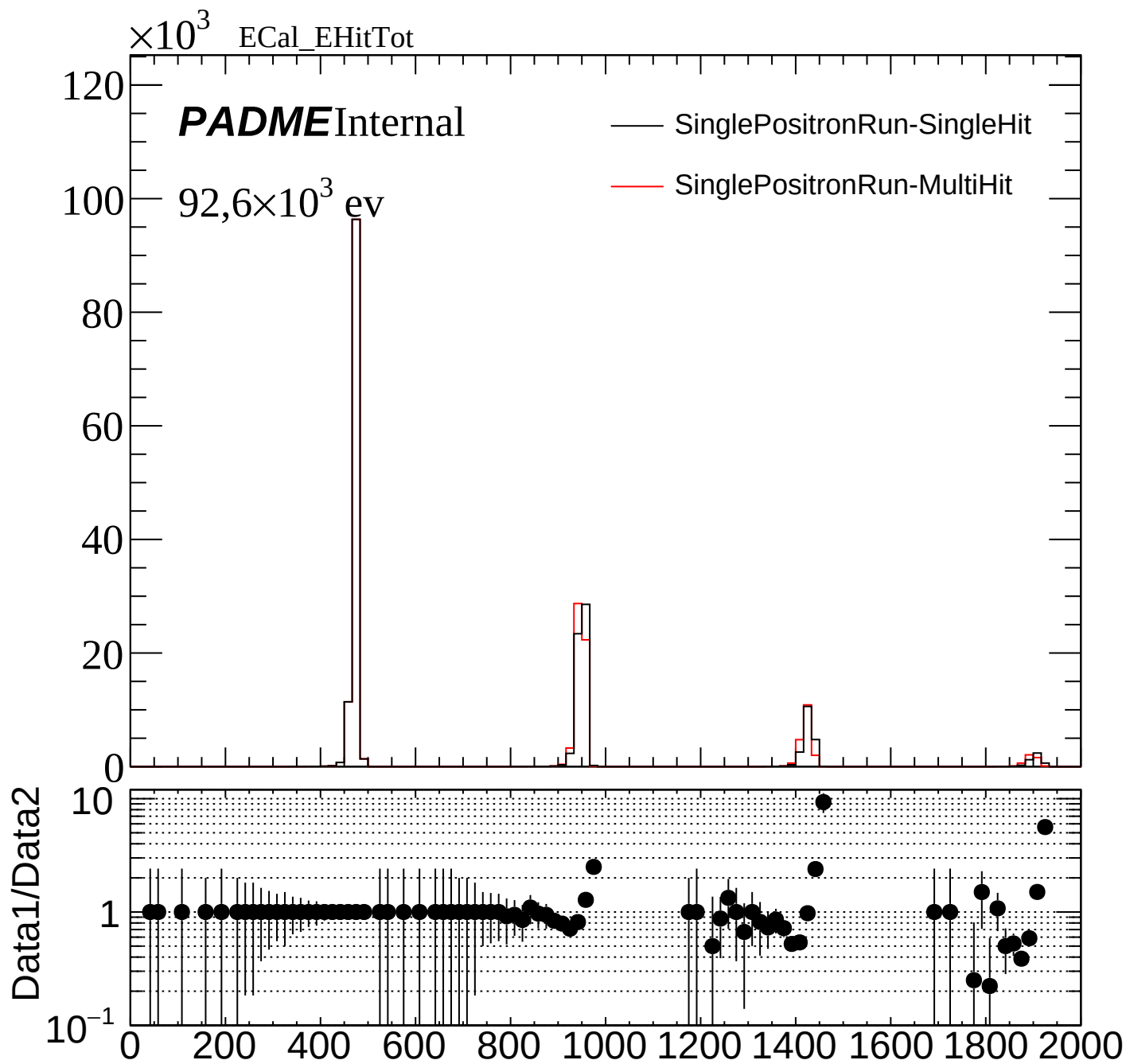
— SinglePositronRun-SingleHit

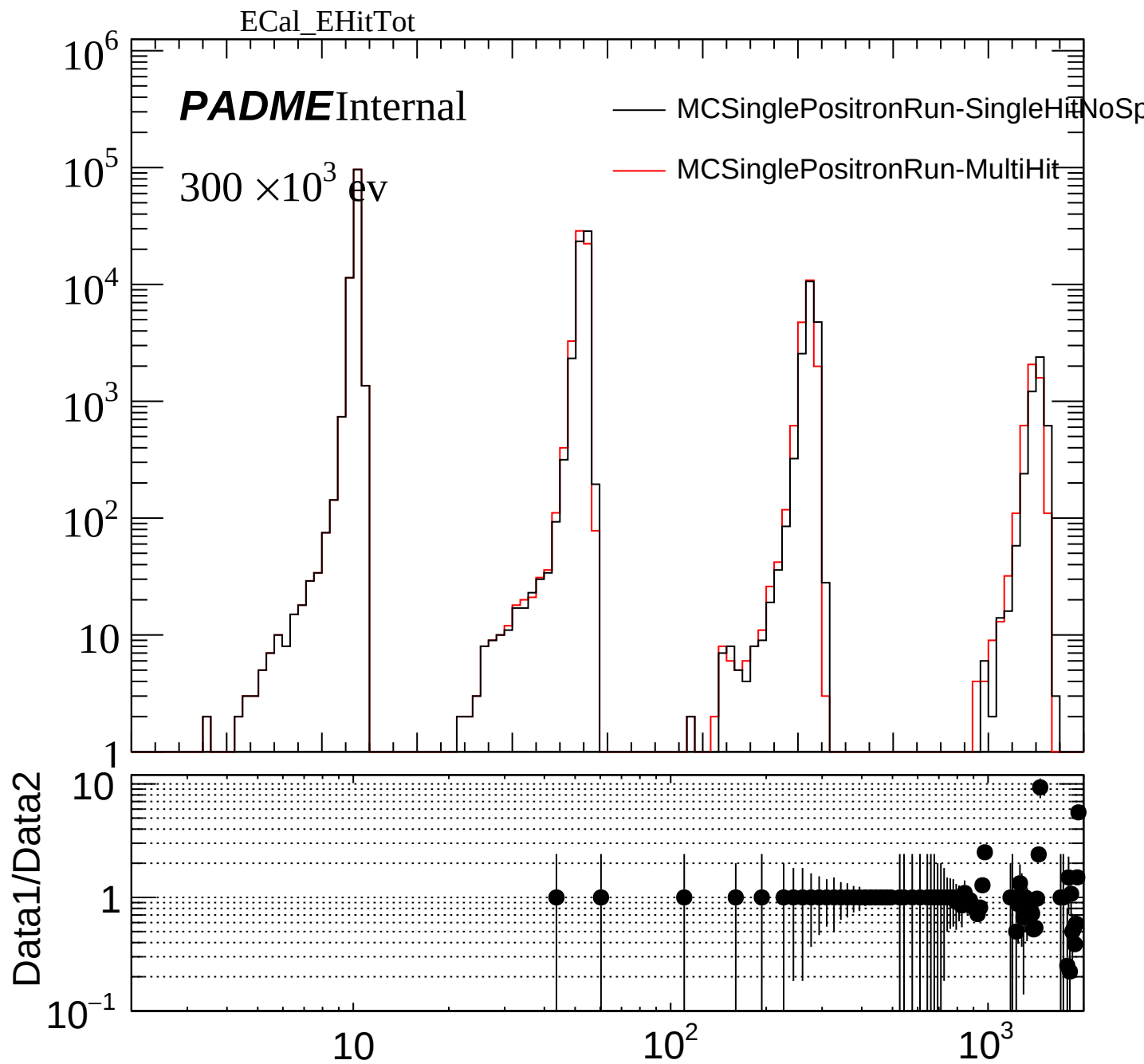
— SinglePositronRun-MultiHit

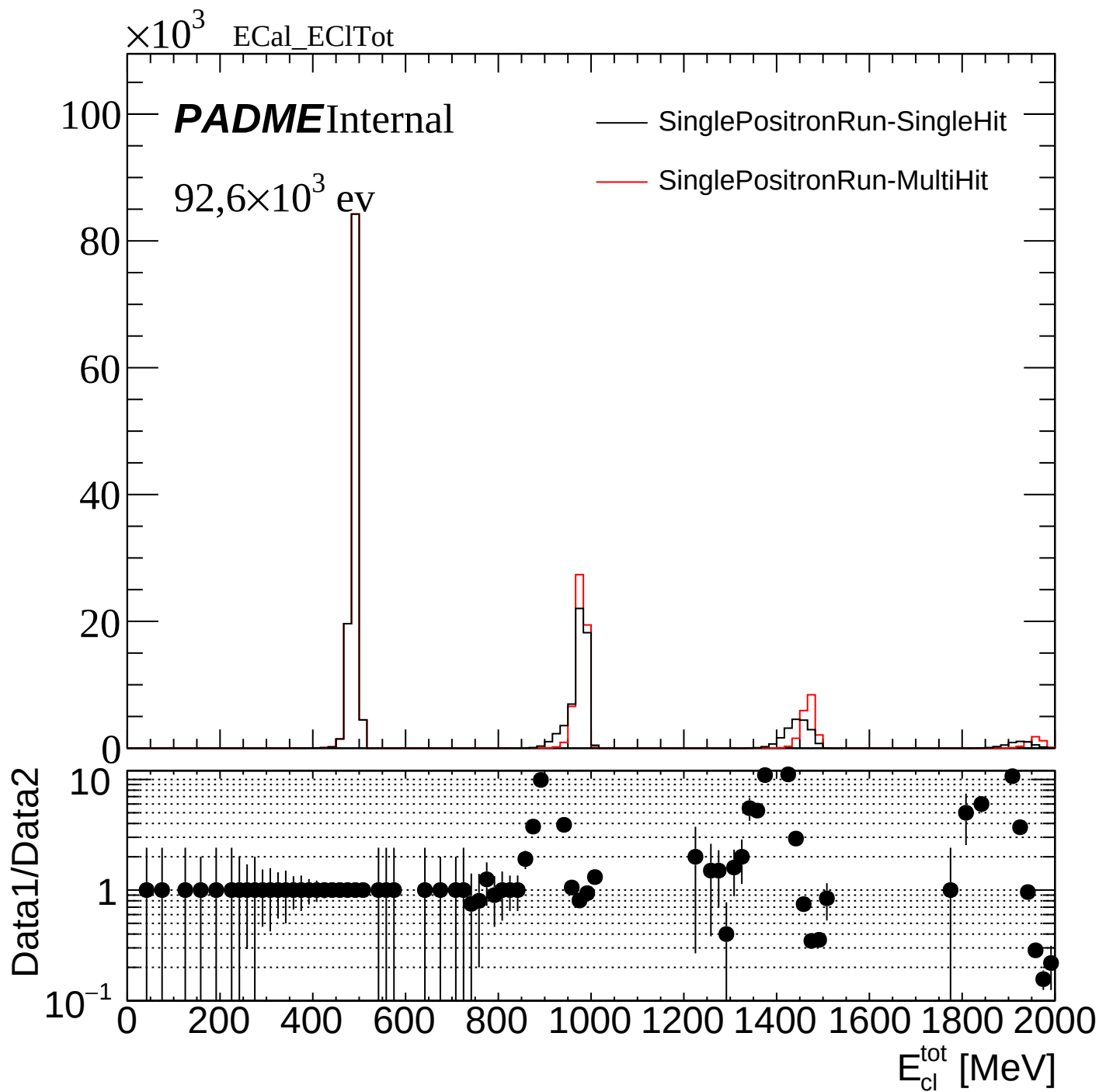


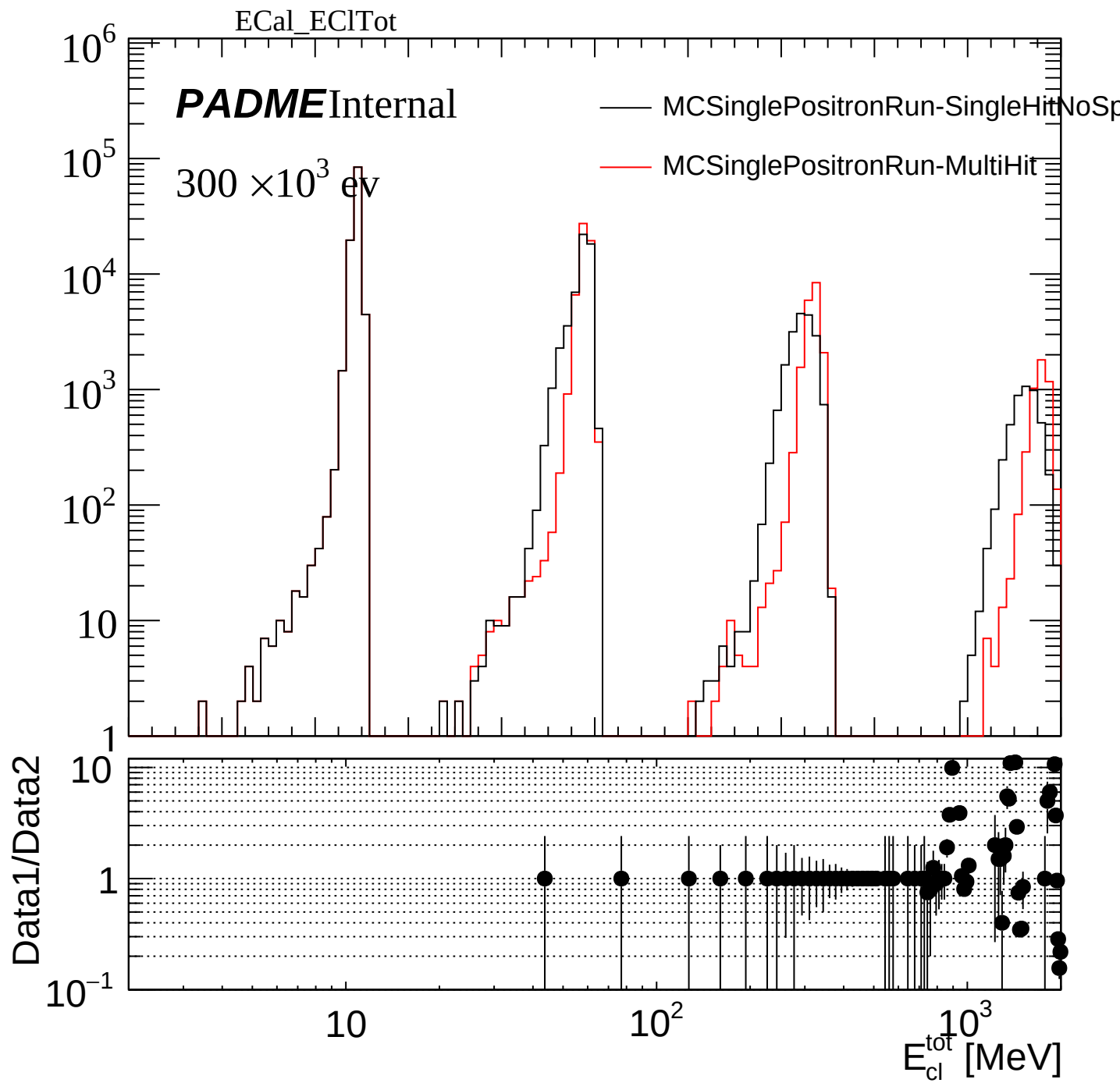


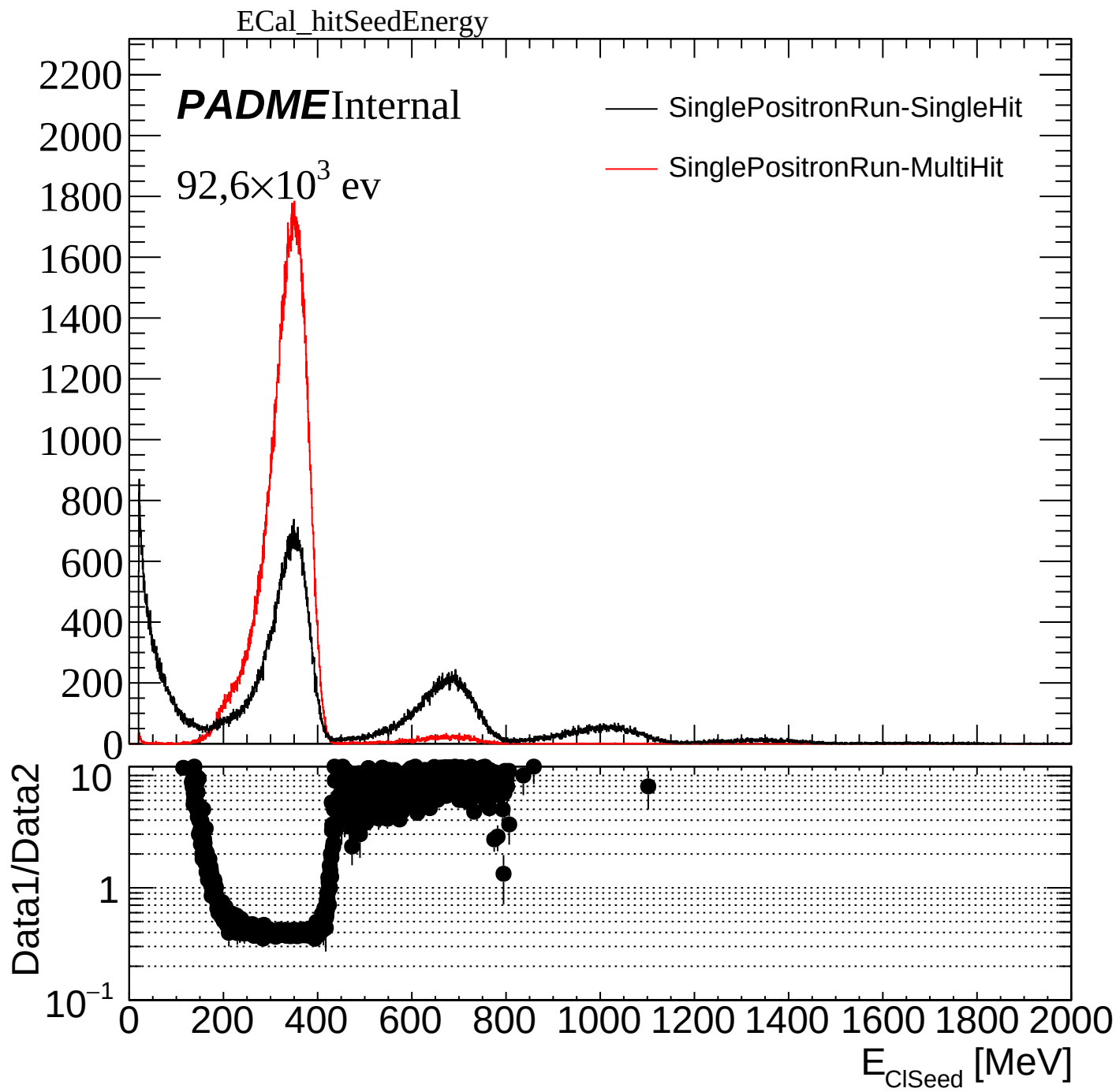




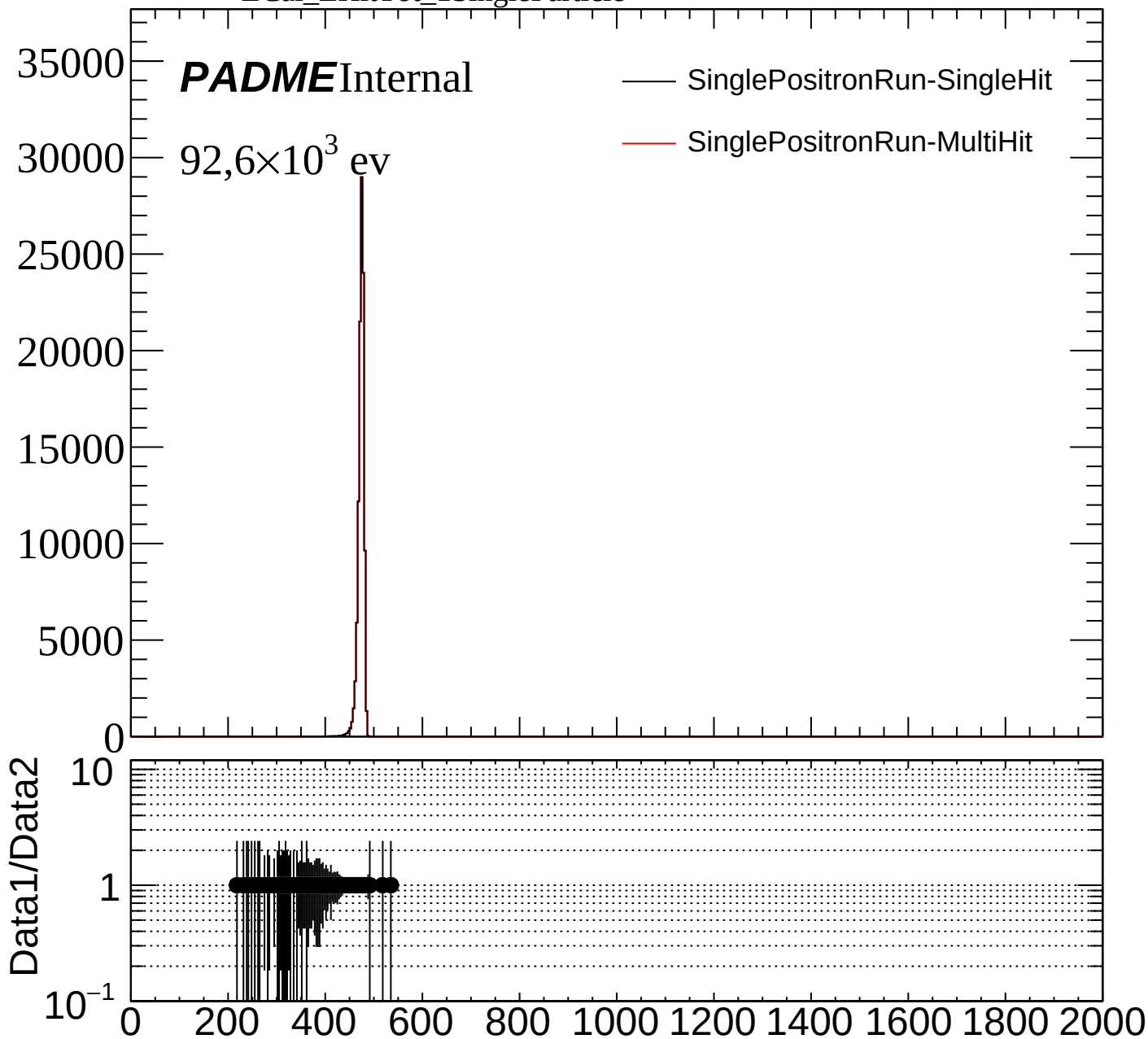




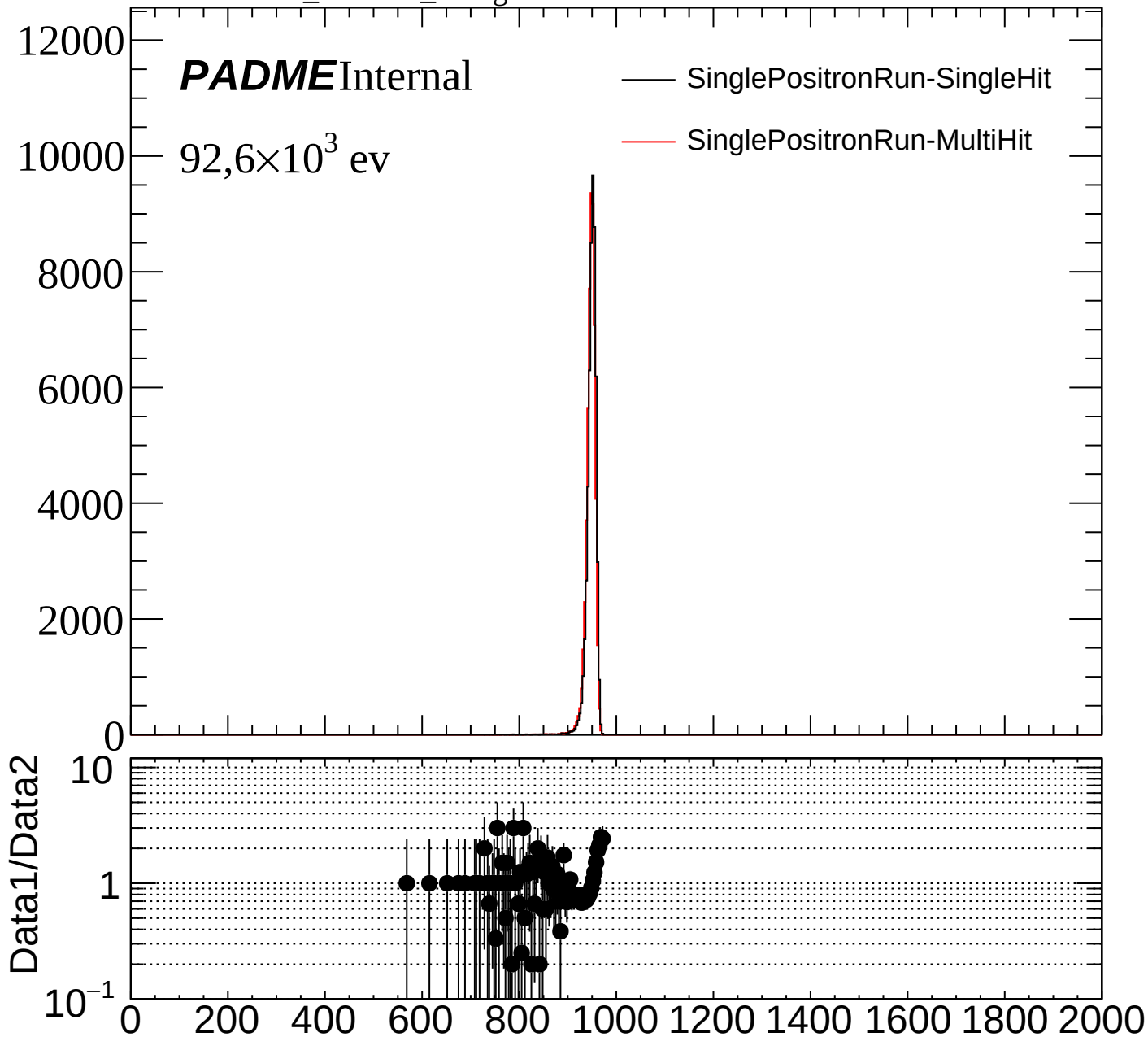




ECal_EHitTot_1SingleParticle



ECal_EHitTot_2SingleParticle



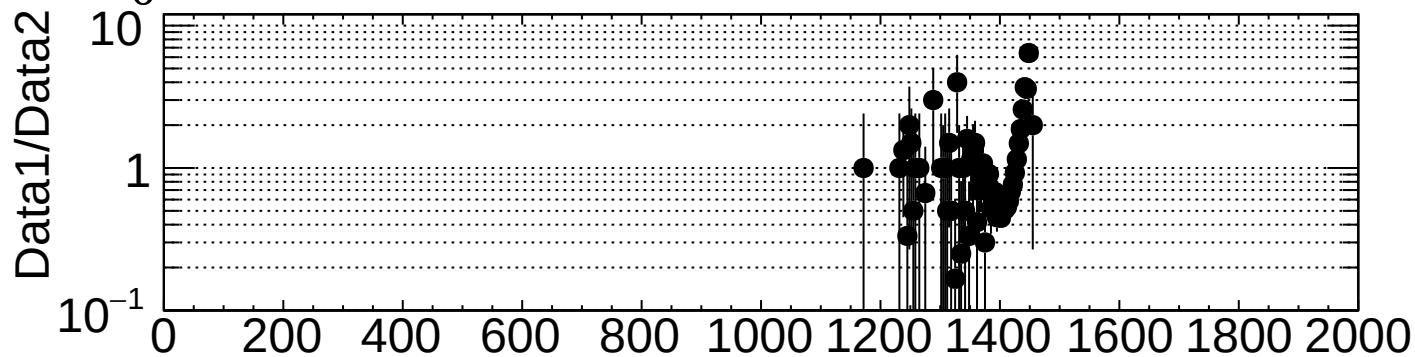
ECal_EHitTot_3SingleParticle

PADMEInternal

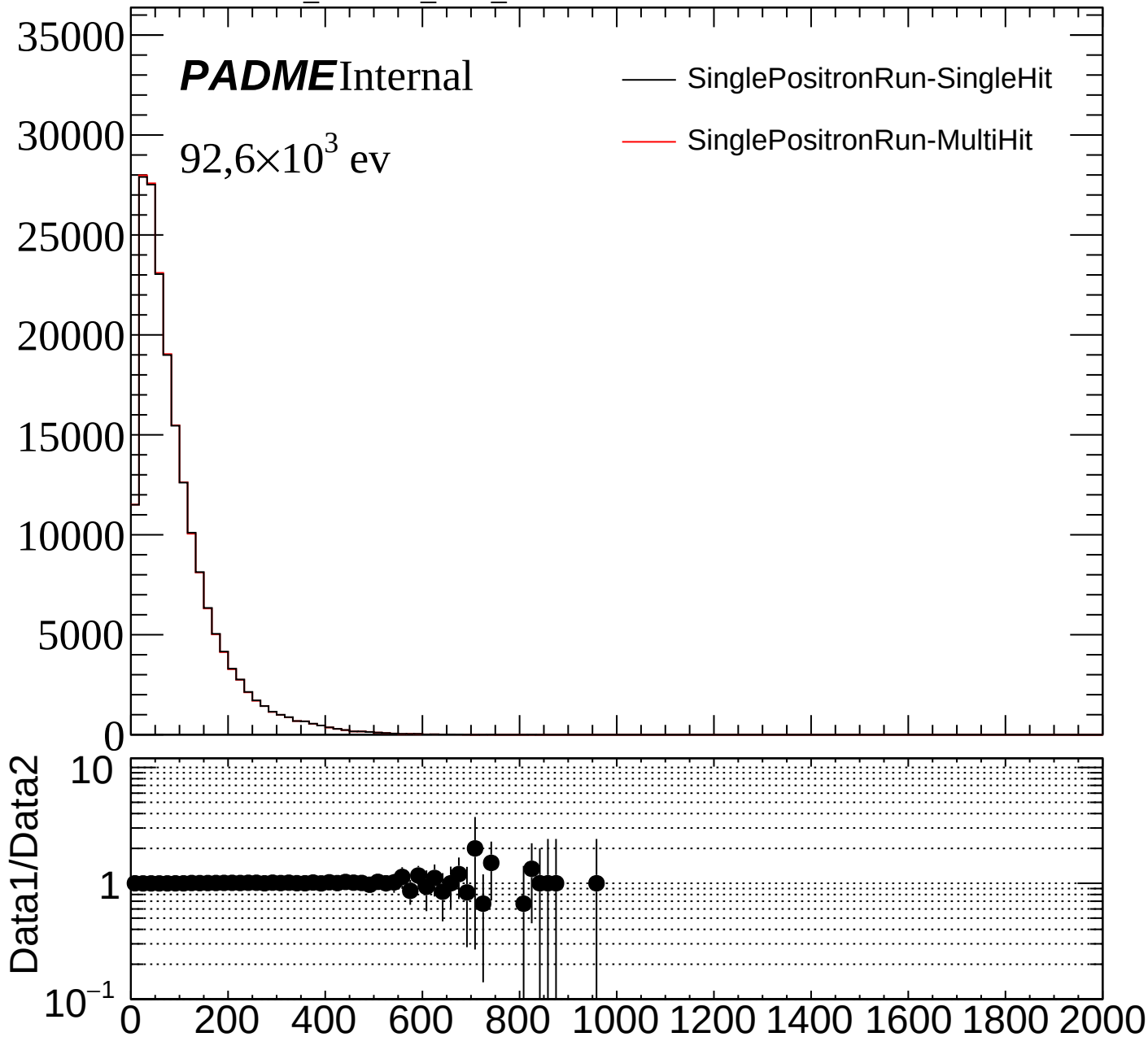
$92,6 \times 10^3$ ev

— SinglePositronRun-SingleHit

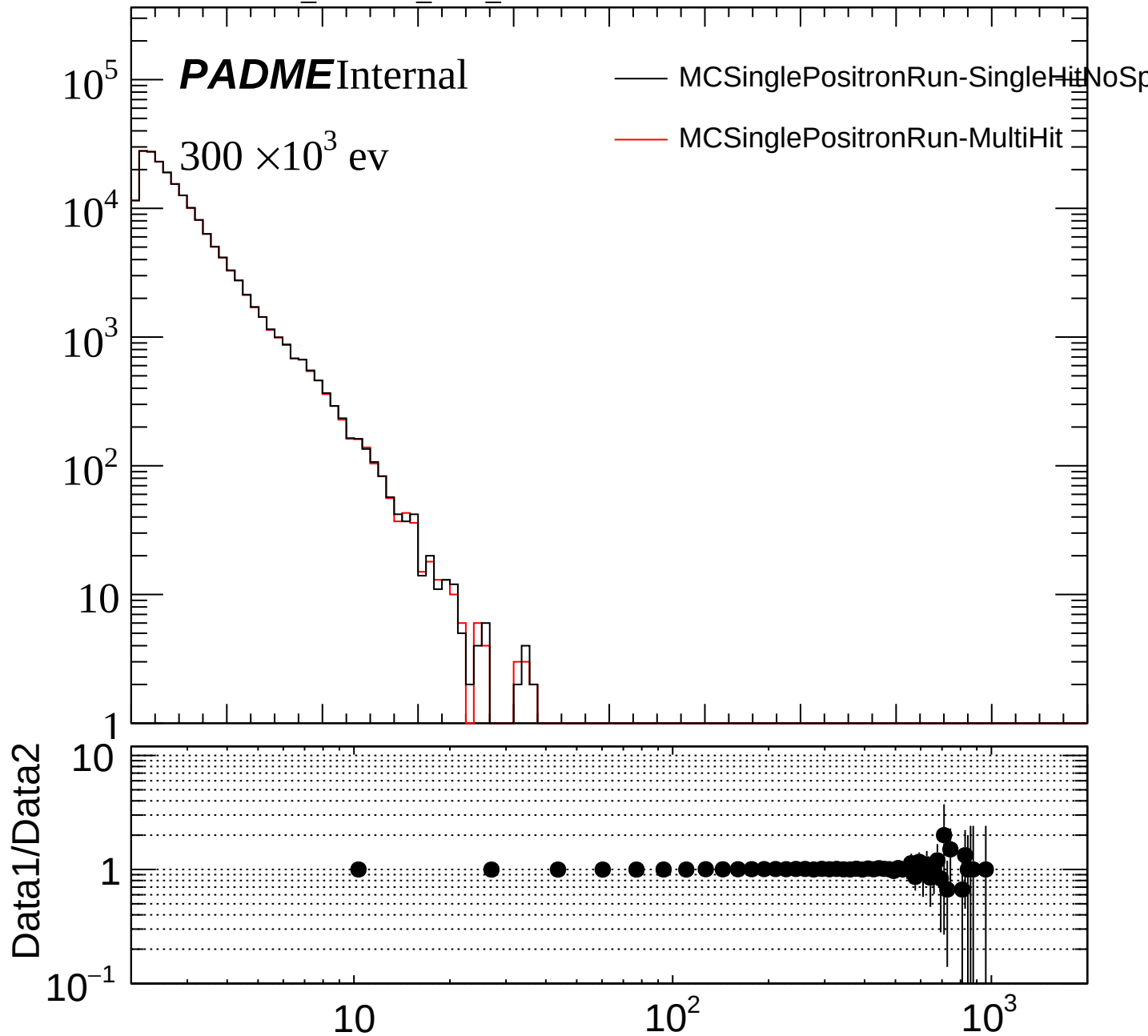
— SinglePositronRun-MultiHit



ECal_EHitTot_in14_16



ECal_EHitTot_in14_16



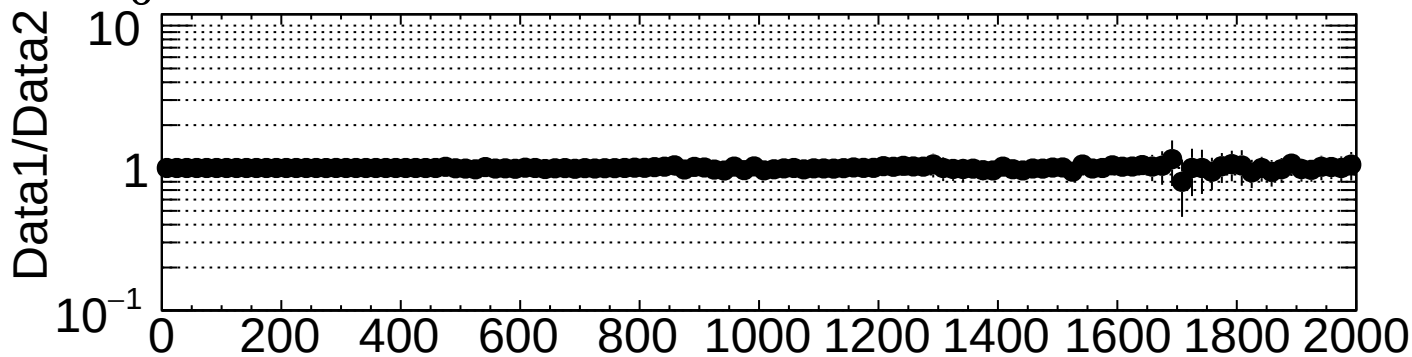
ECal_EHitTot_in16_18

PADMEInternal

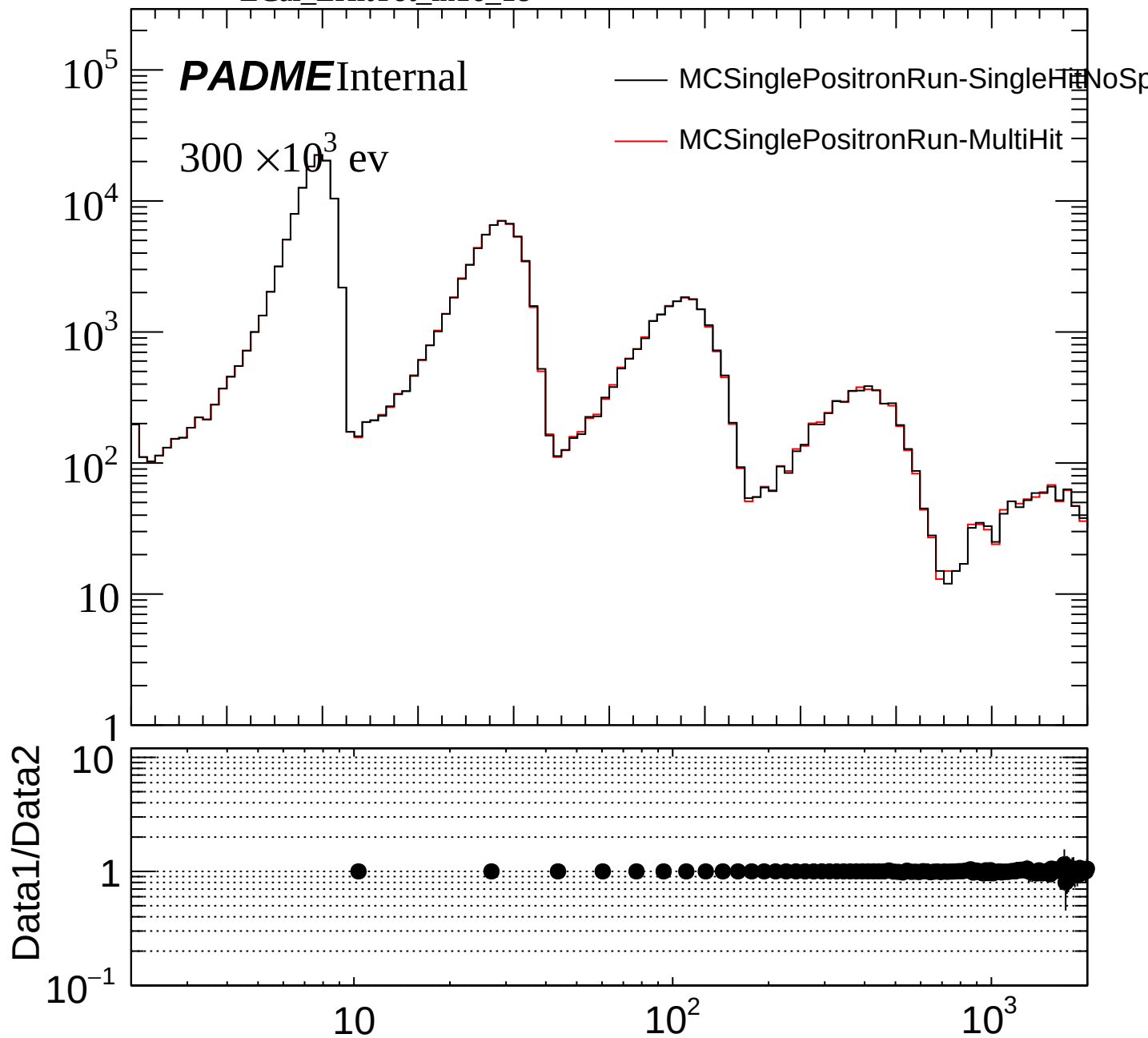
$92,6 \times 10^3$ ev

— SinglePositronRun-SingleHit

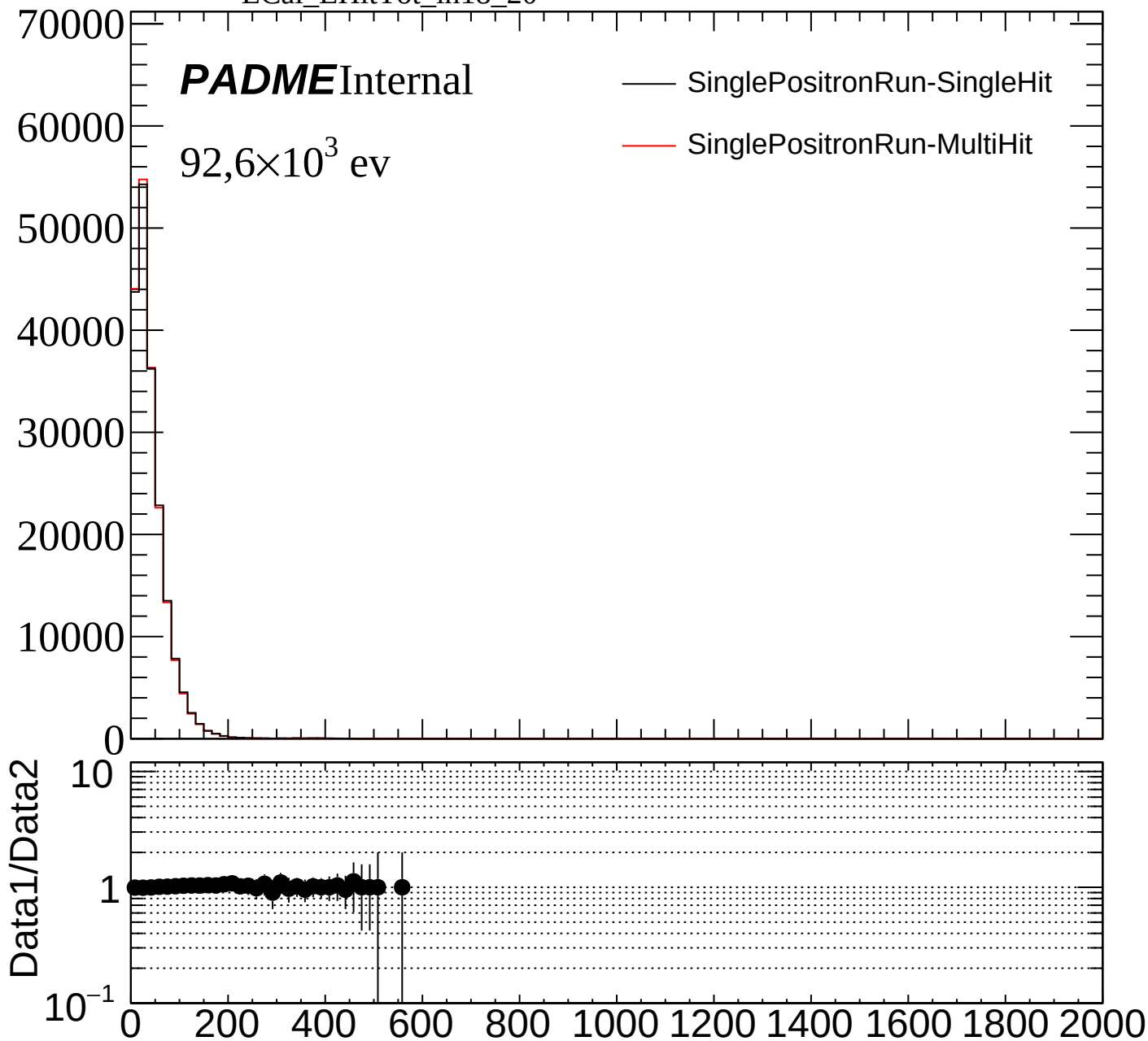
— SinglePositronRun-MultiHit



ECal_EHitTot_in16_18



ECal_EHitTot_in18_20



ECal_EHitTot_in18_20

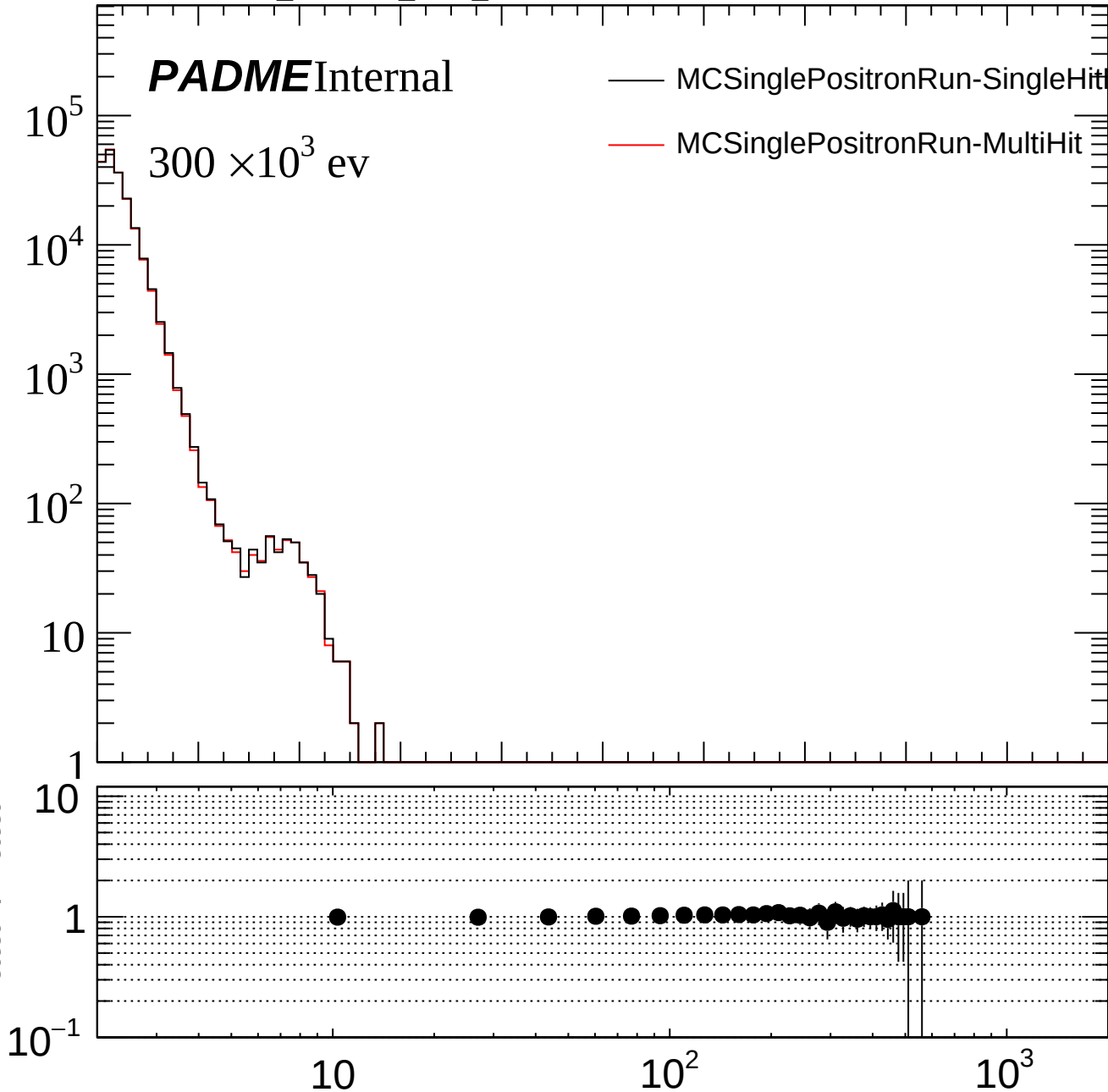
PADMEInternal

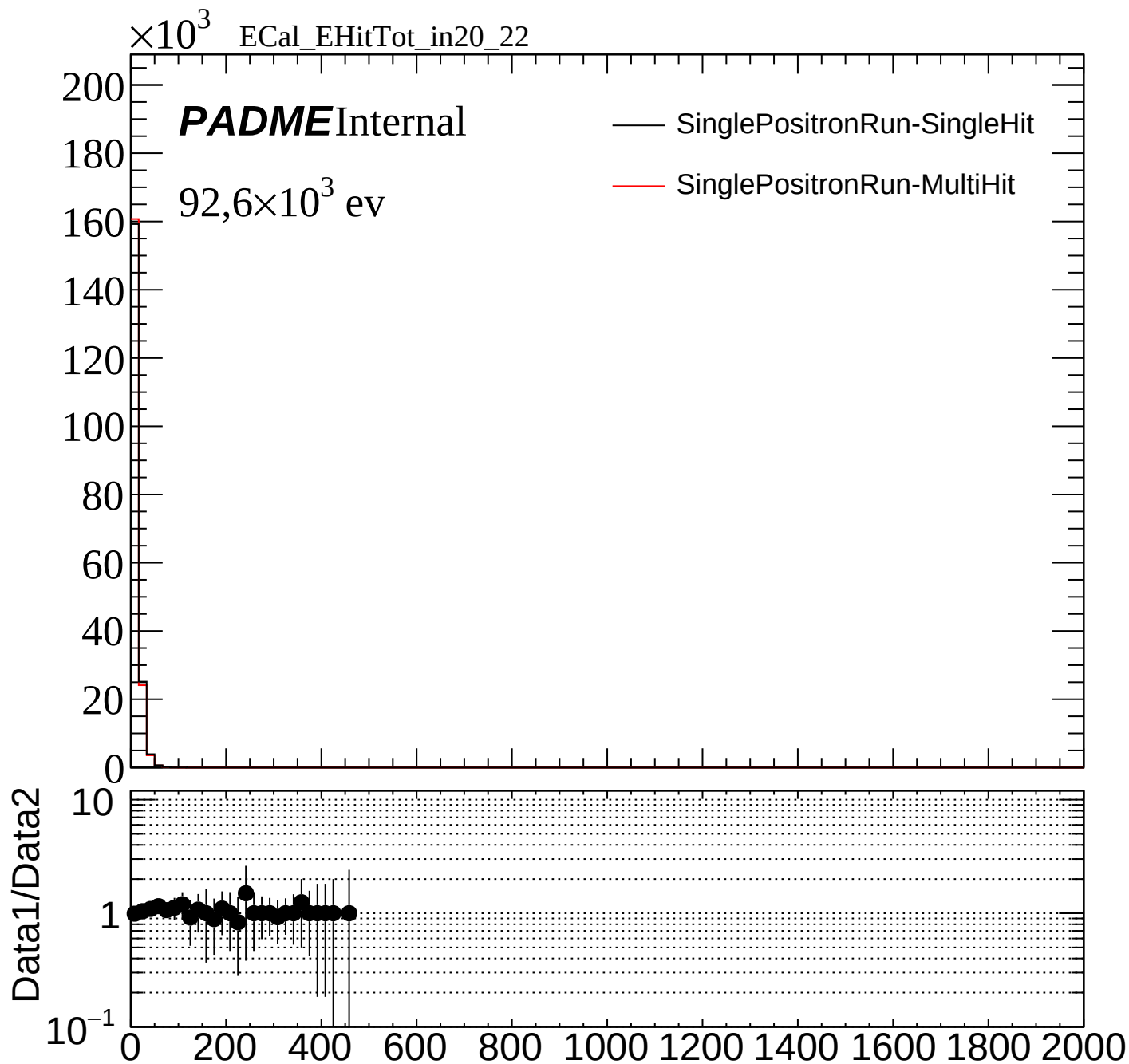
300×10^3 ev

— MCSinglePositronRun-SingleHitNoSp

— MCSinglePositronRun-MultiHit

Data1/Data2





ECal_EHitTot_in20_22

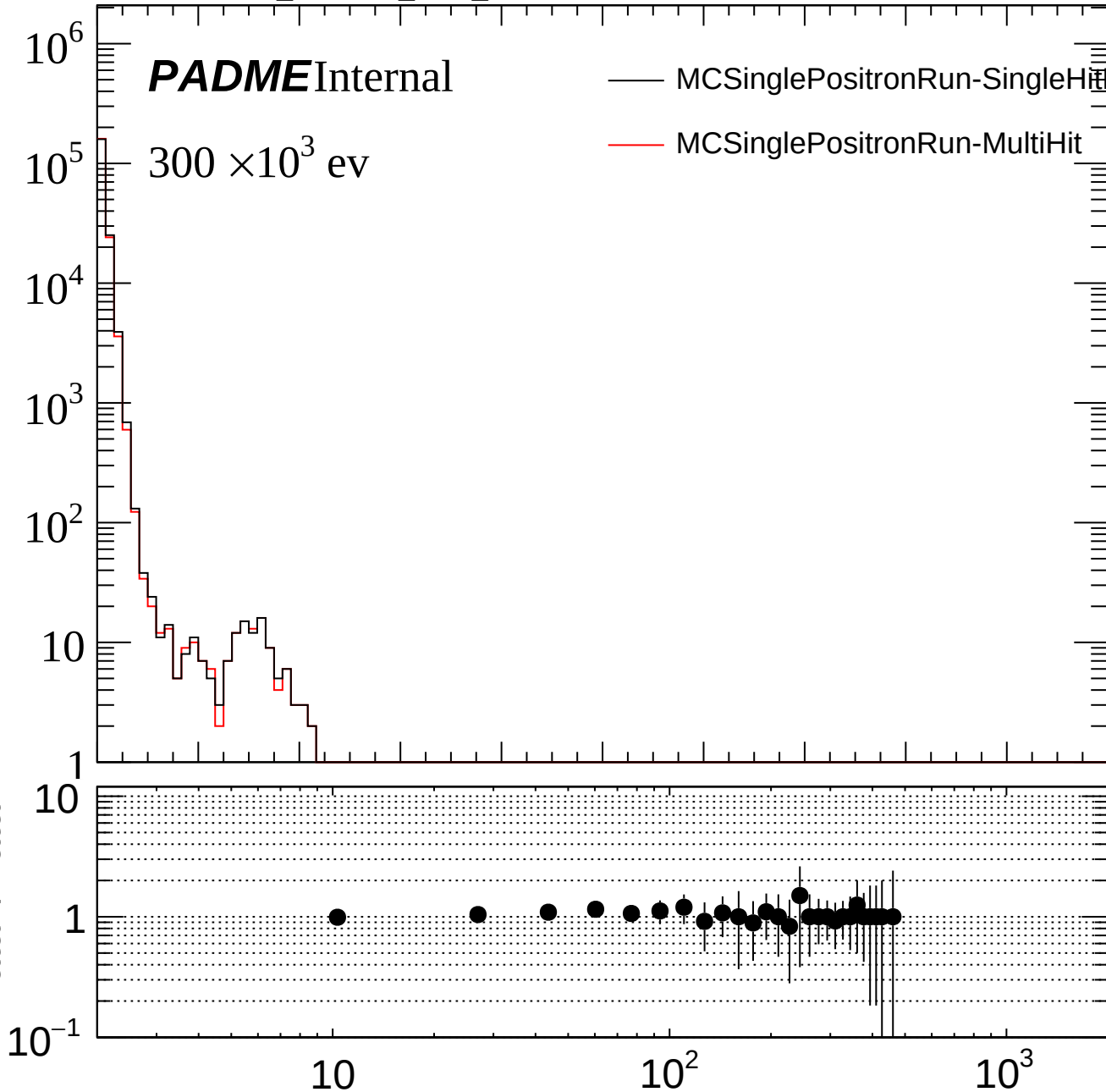
PADMEInternal

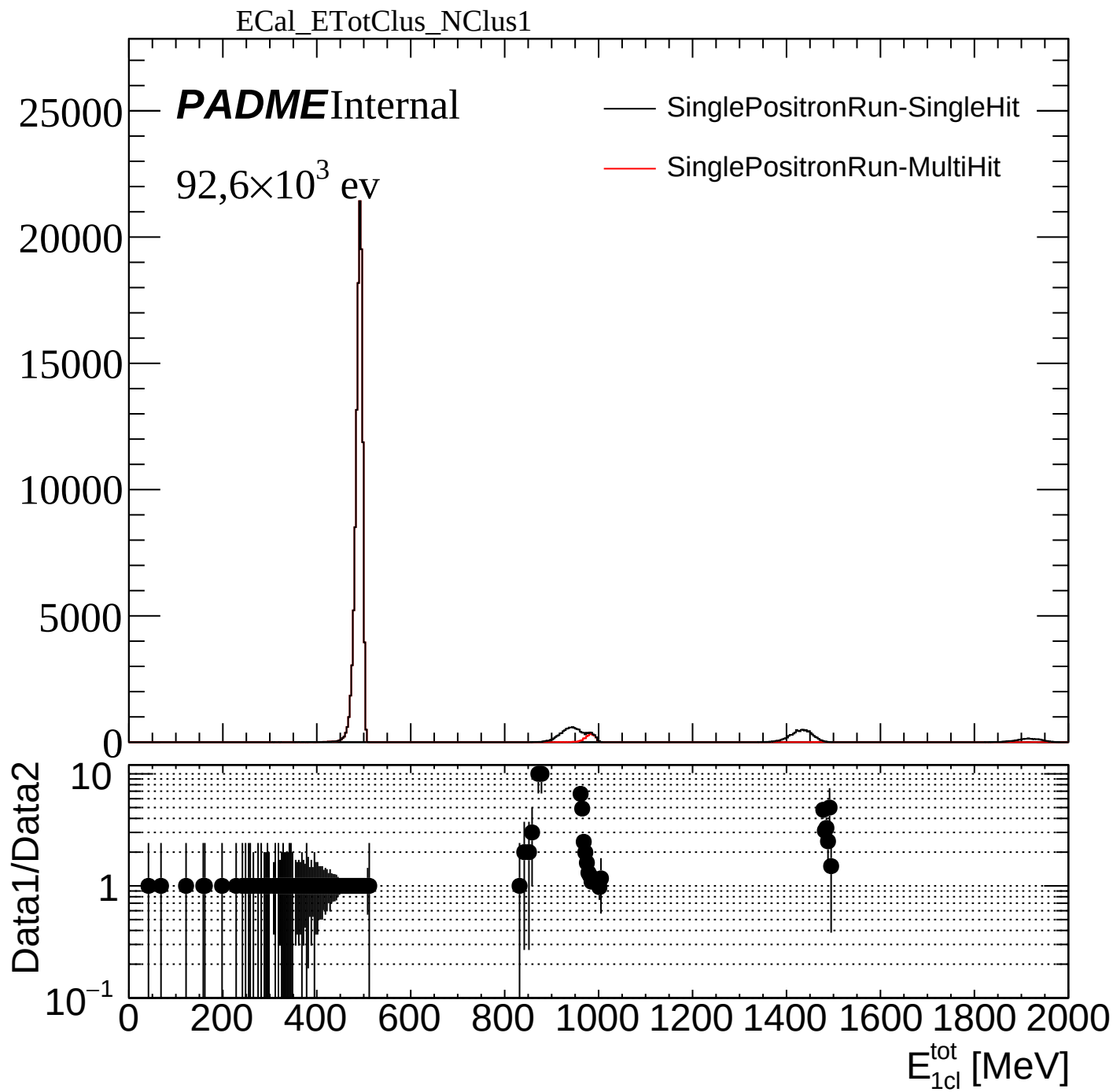
300×10^3 ev

— MCSinglePositronRun-SingleHitNoSp

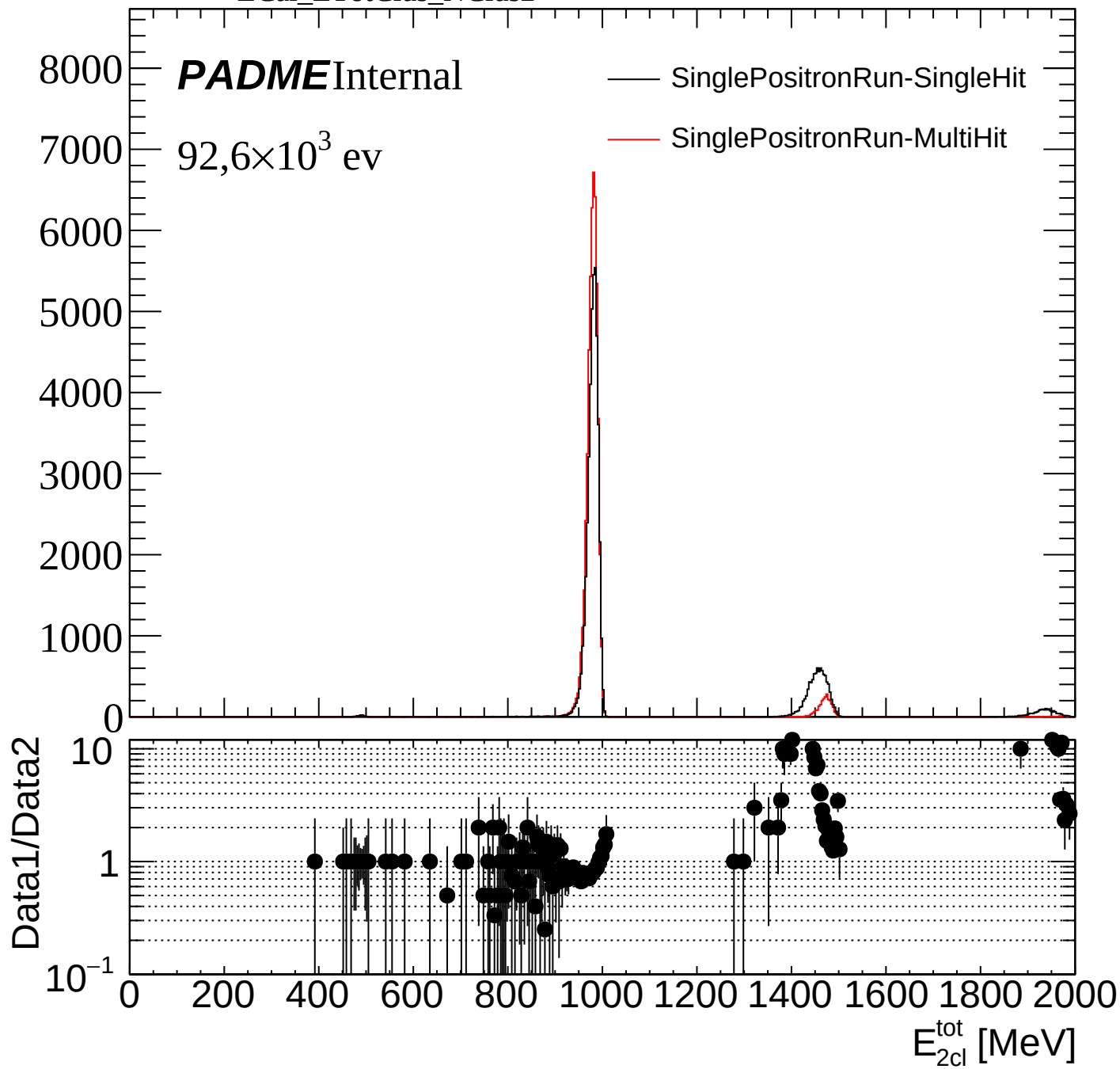
— MCSinglePositronRun-MultiHit

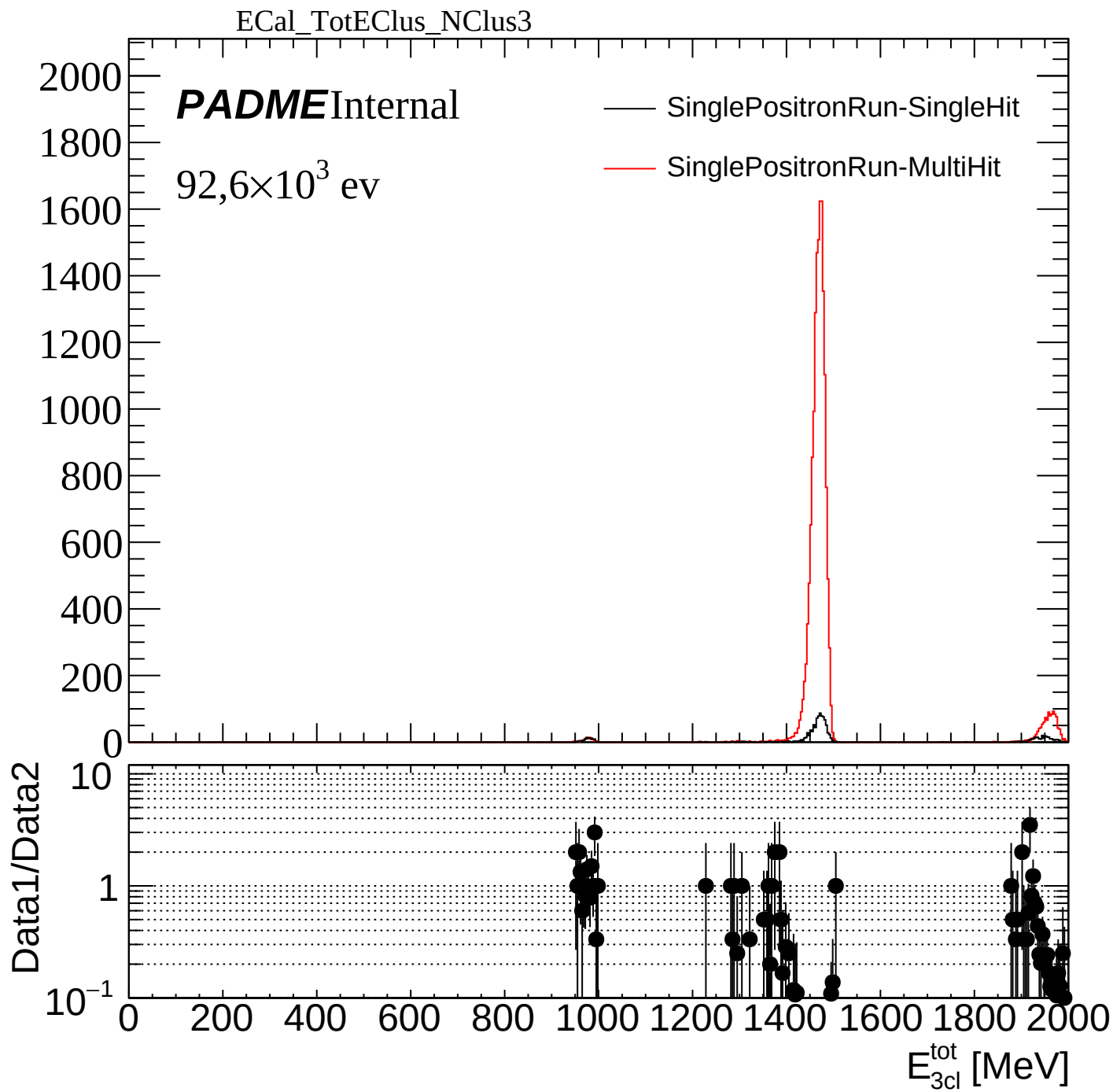
Data1/Data2

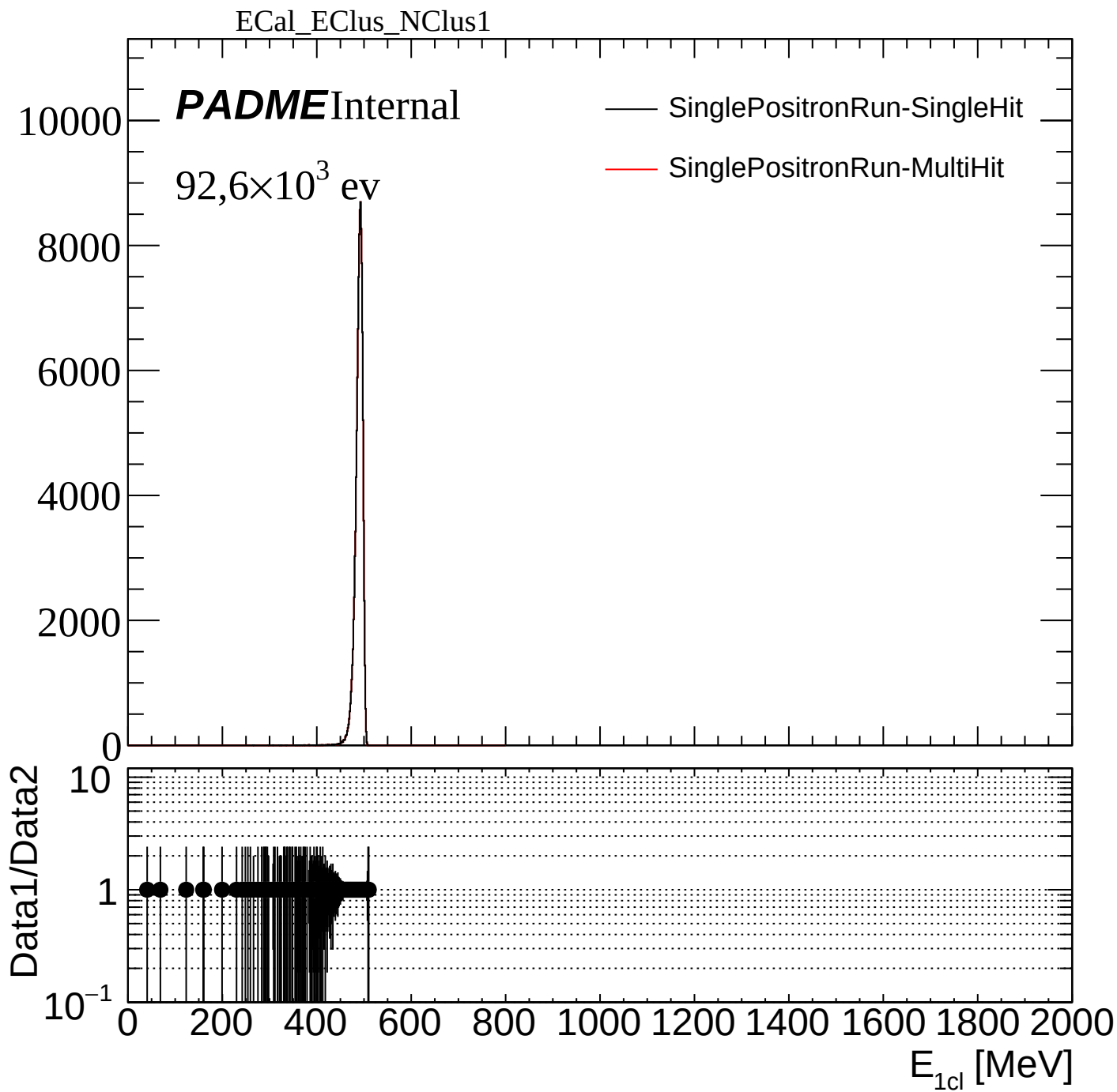


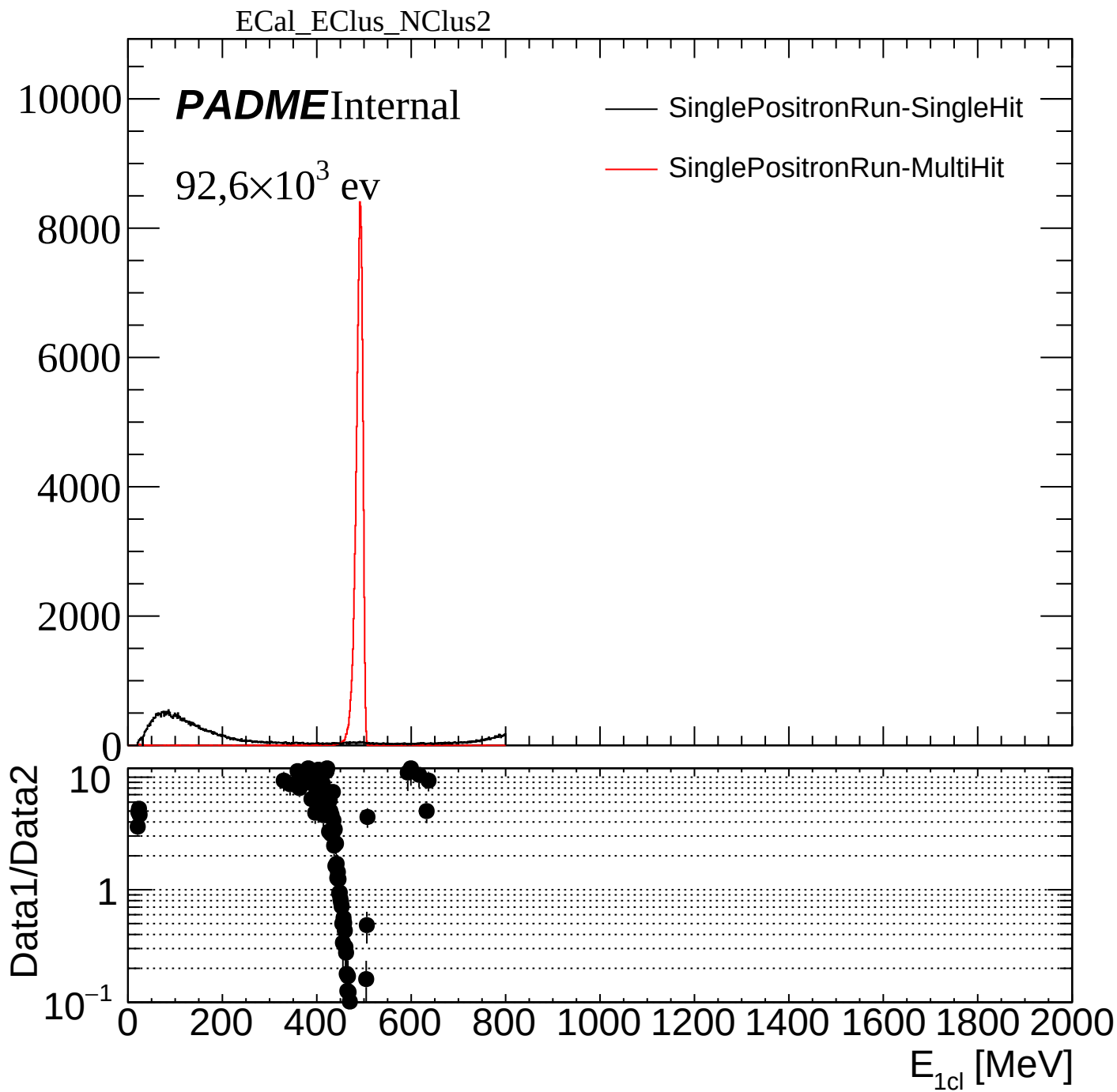


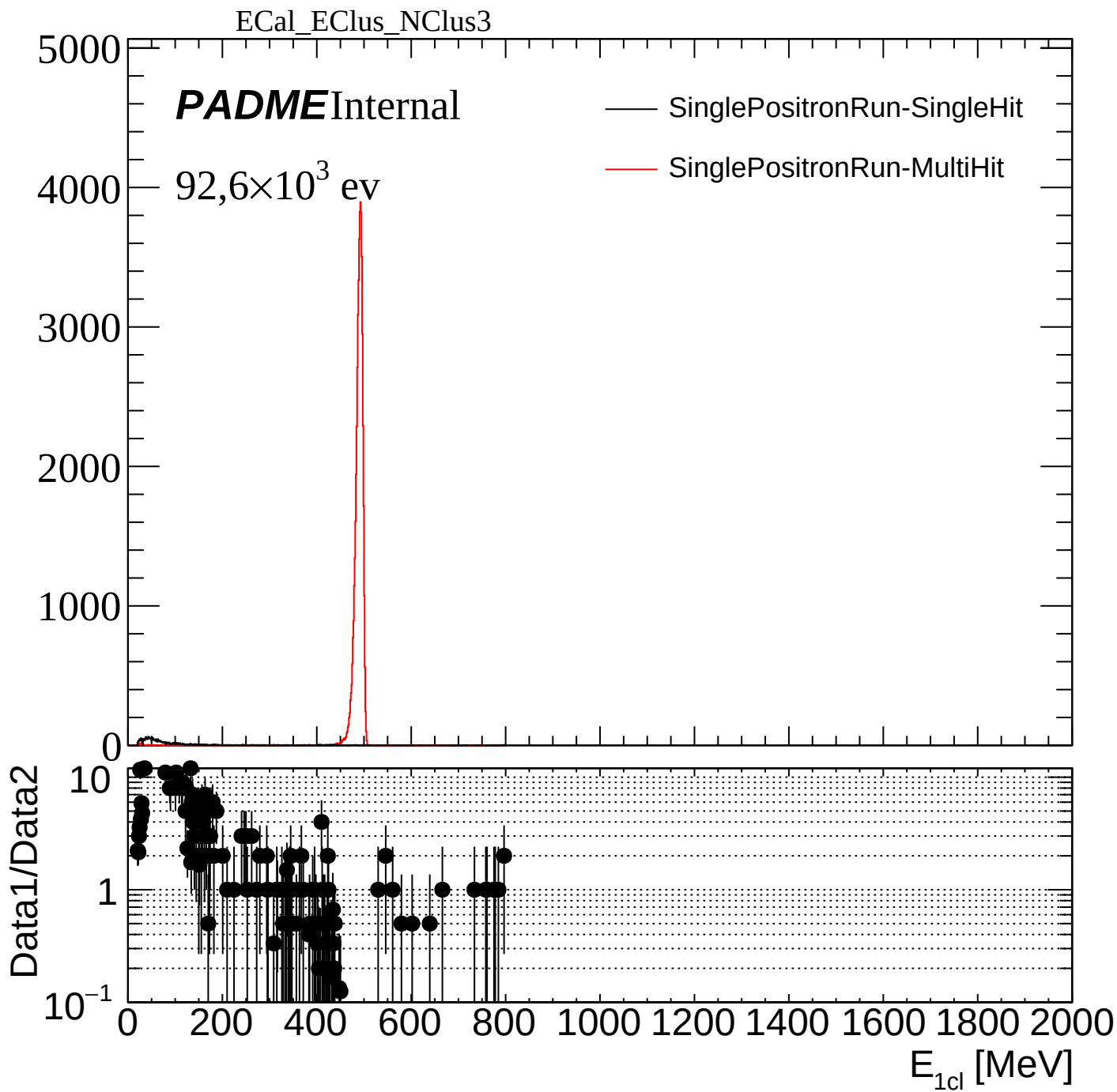
ECal_ETotClus_NClus2

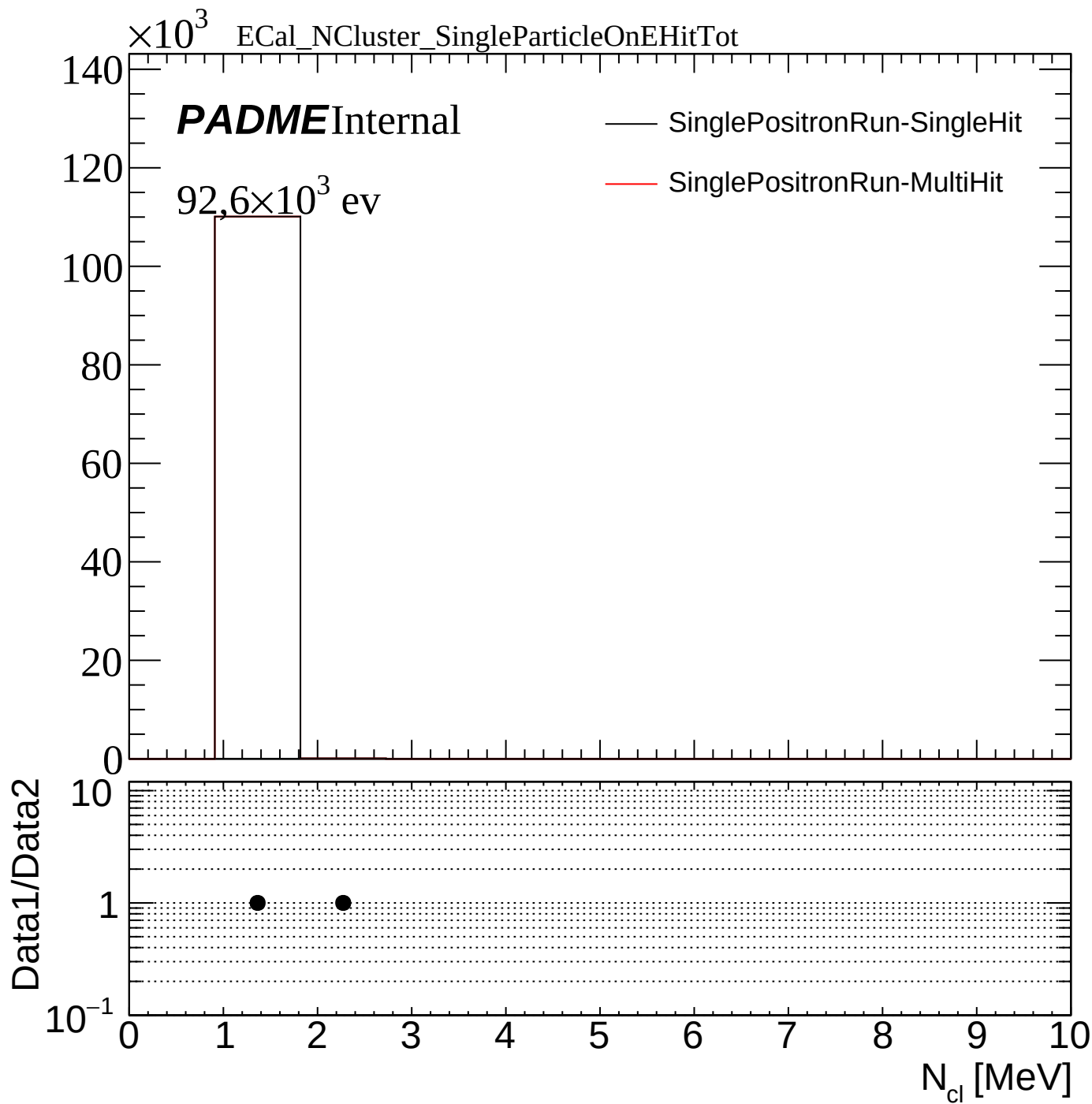




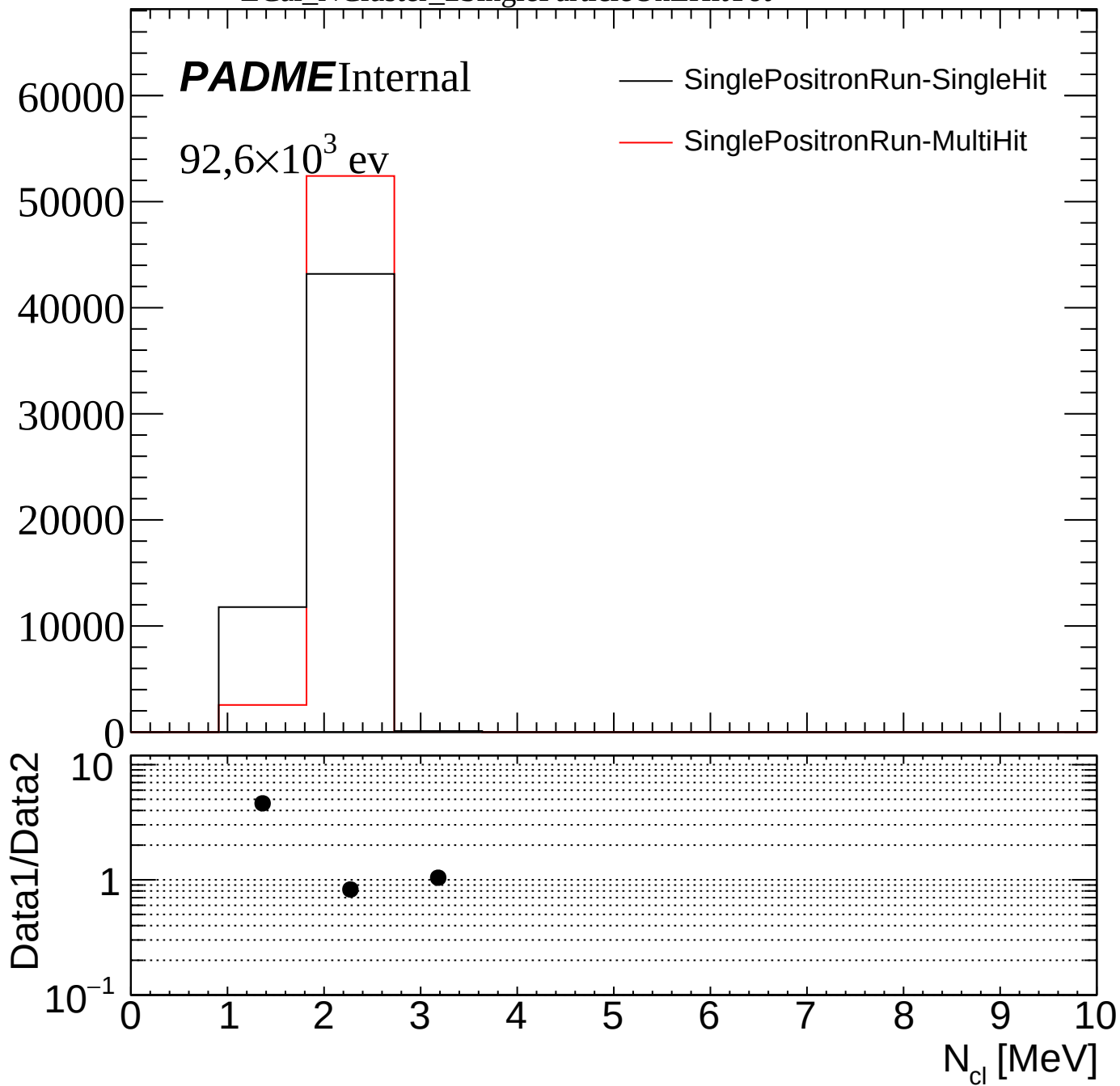




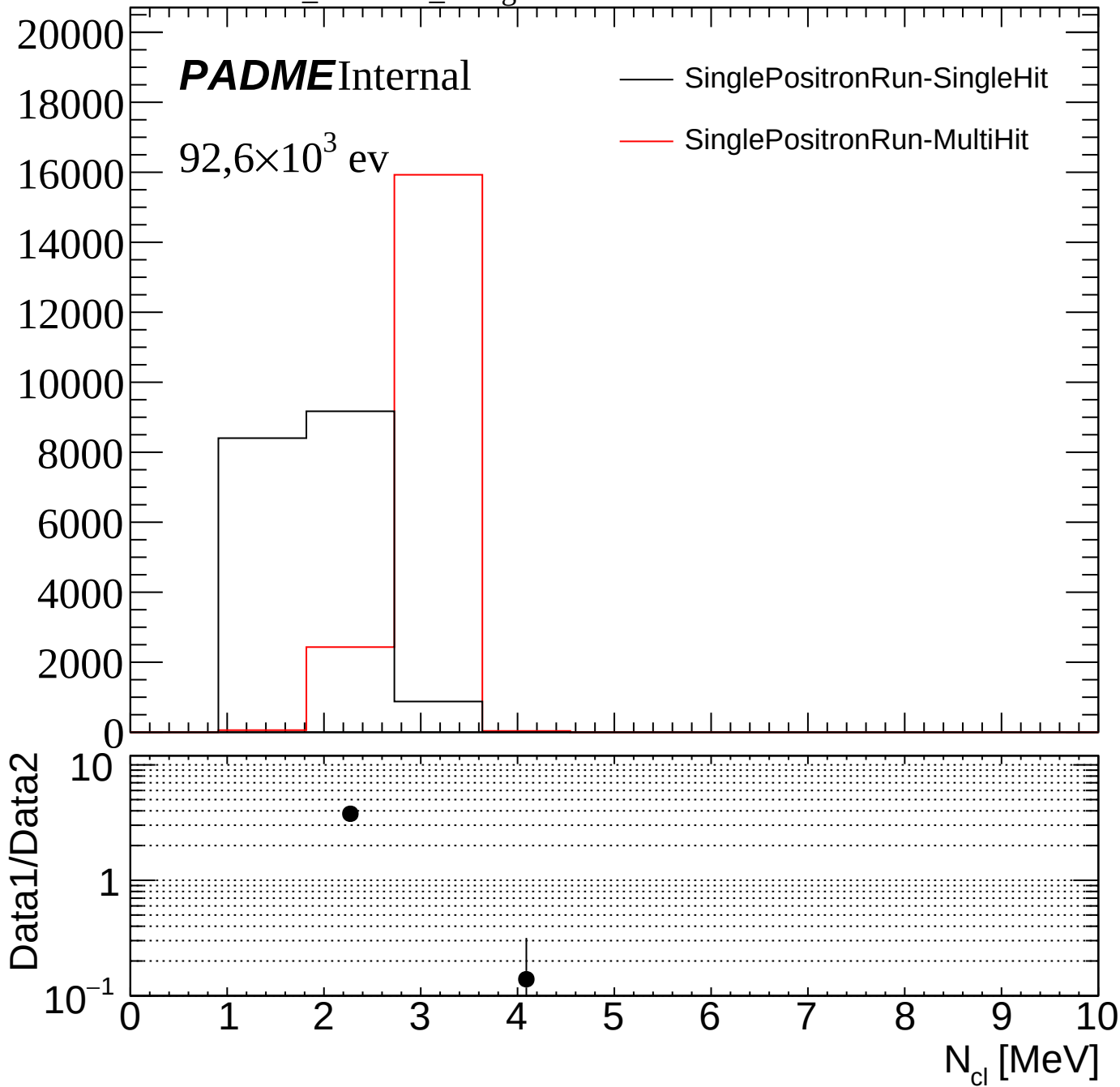


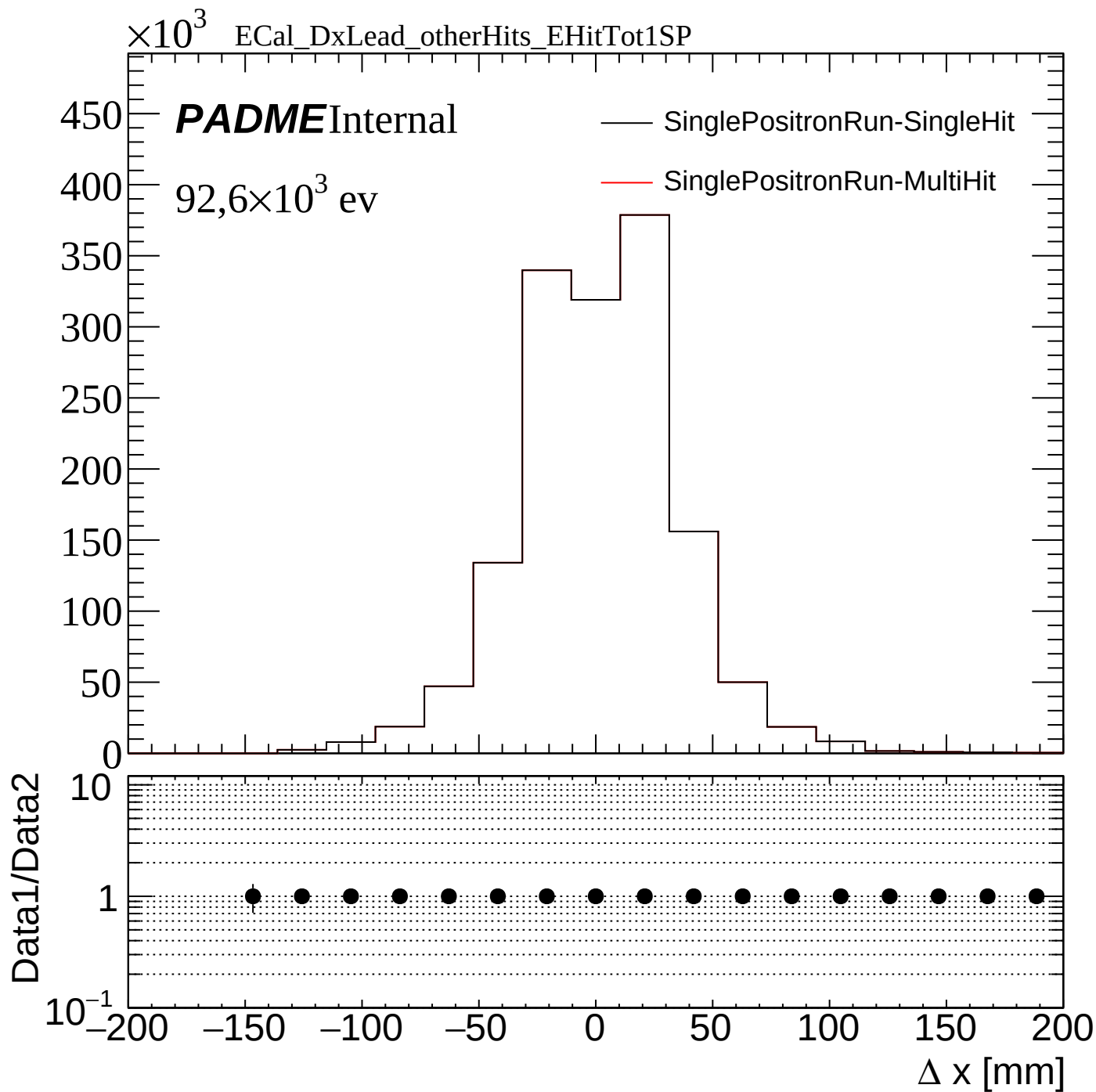


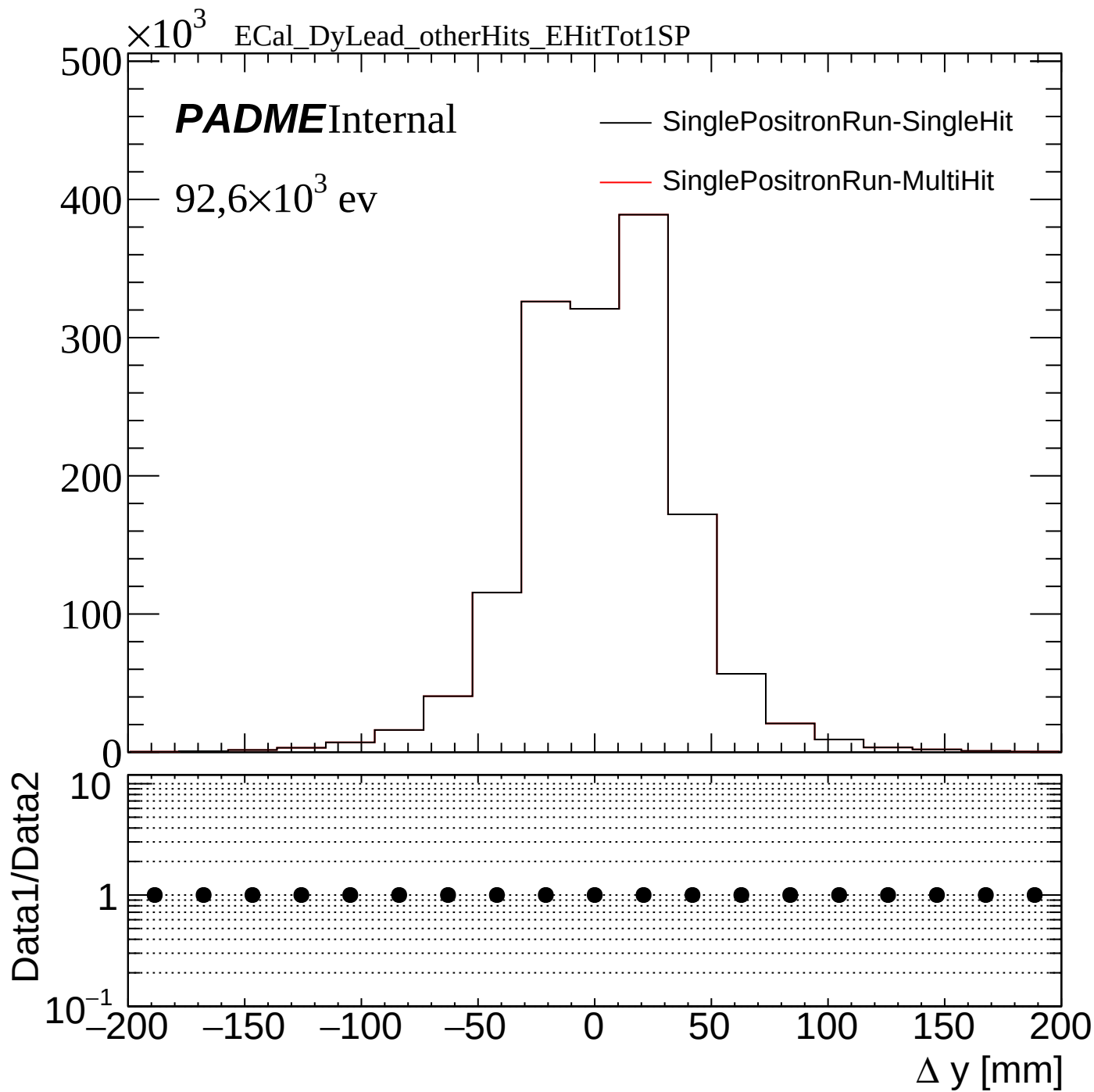
ECal_NCluster_2SingleParticleOnEHITot

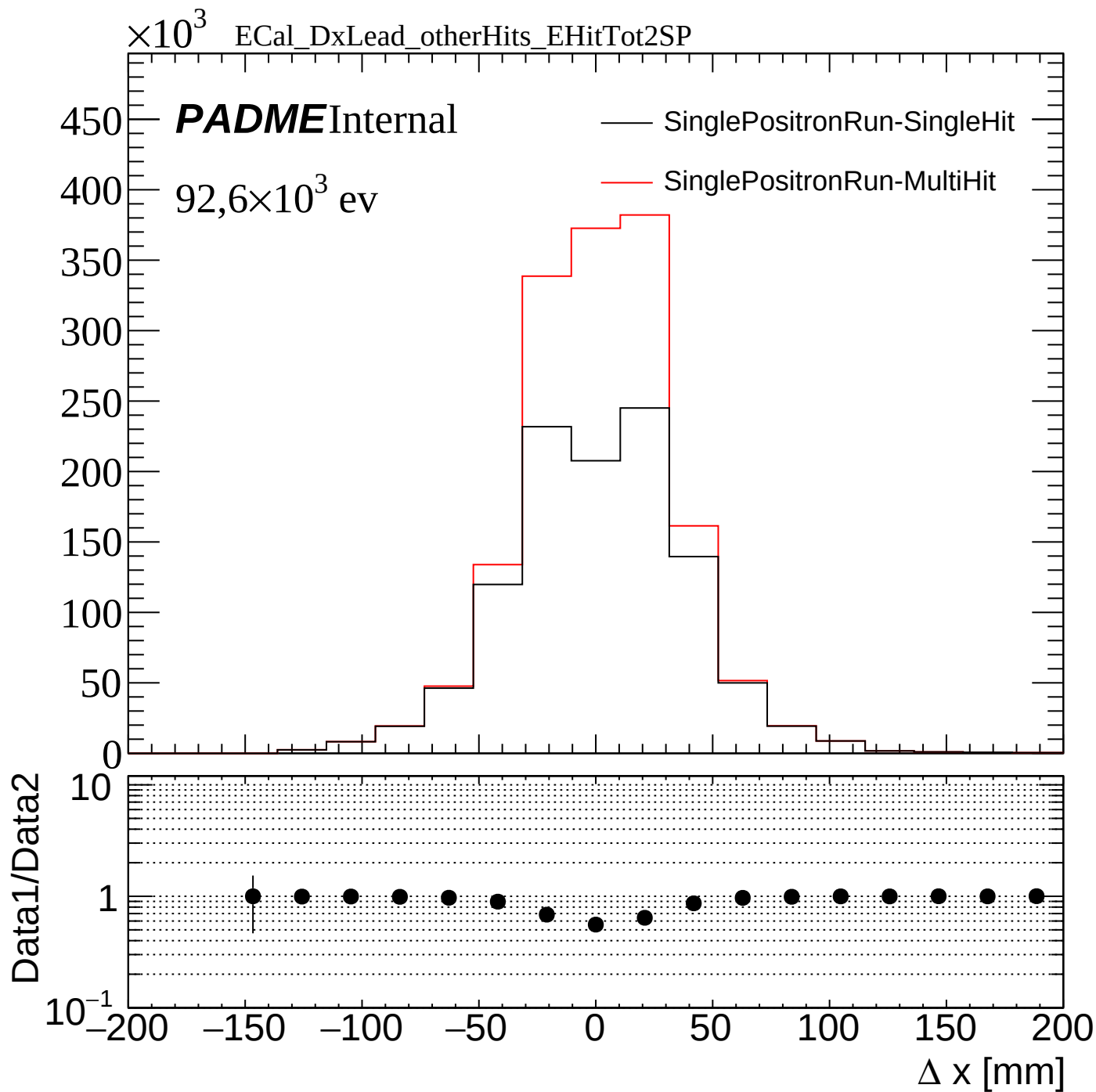


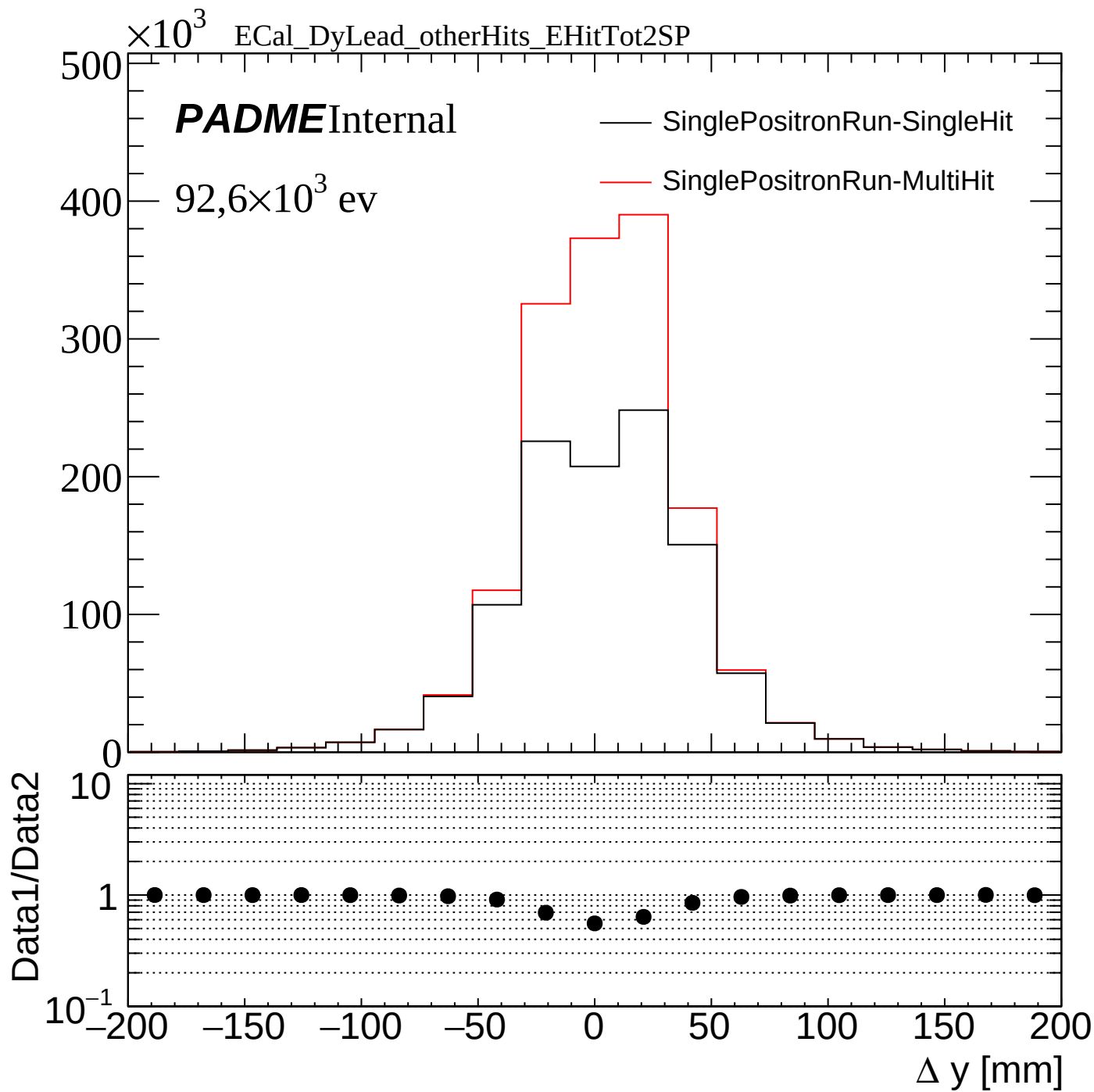
ECal_NCluster_3SingleParticleOnEHITot

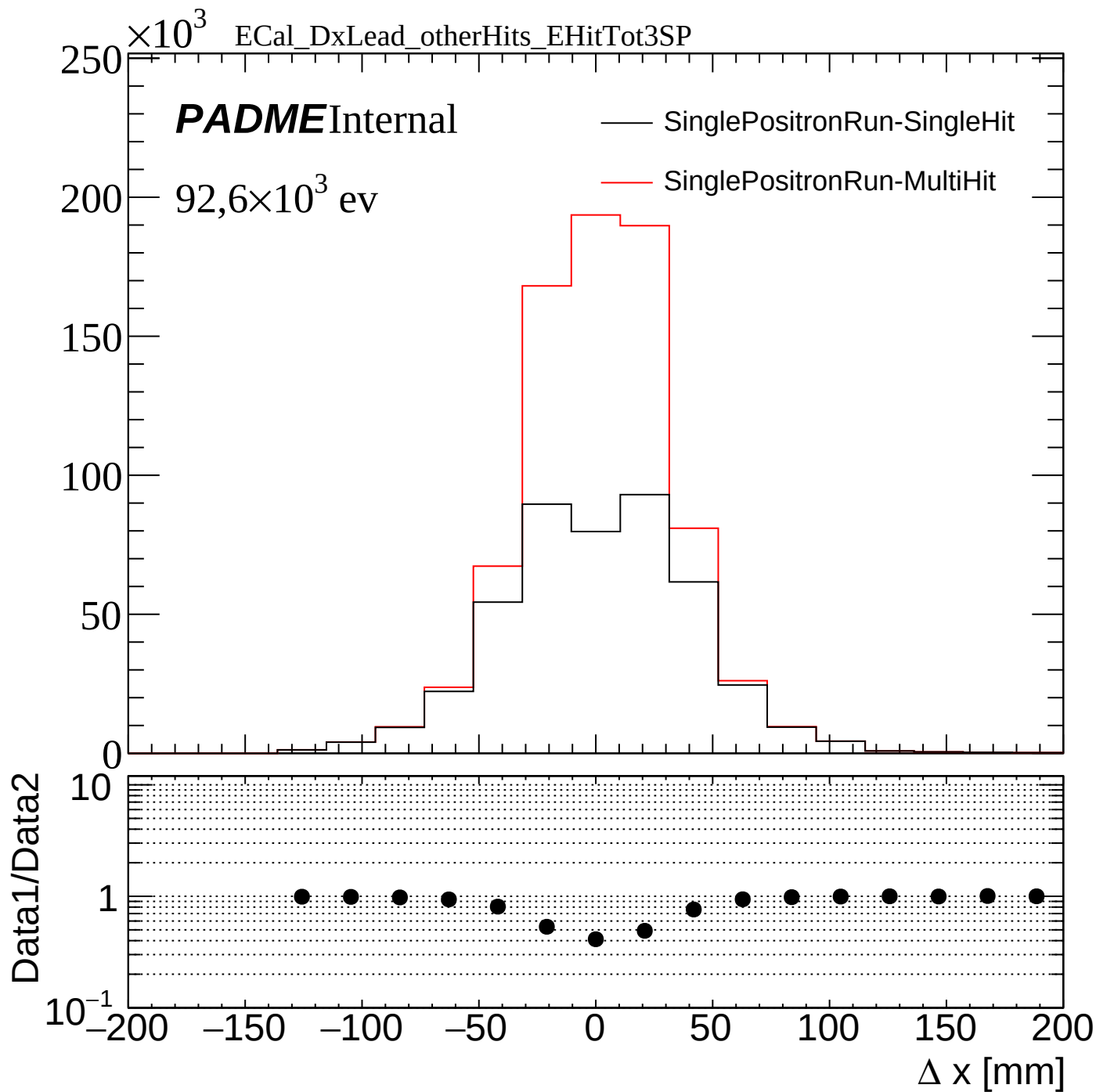


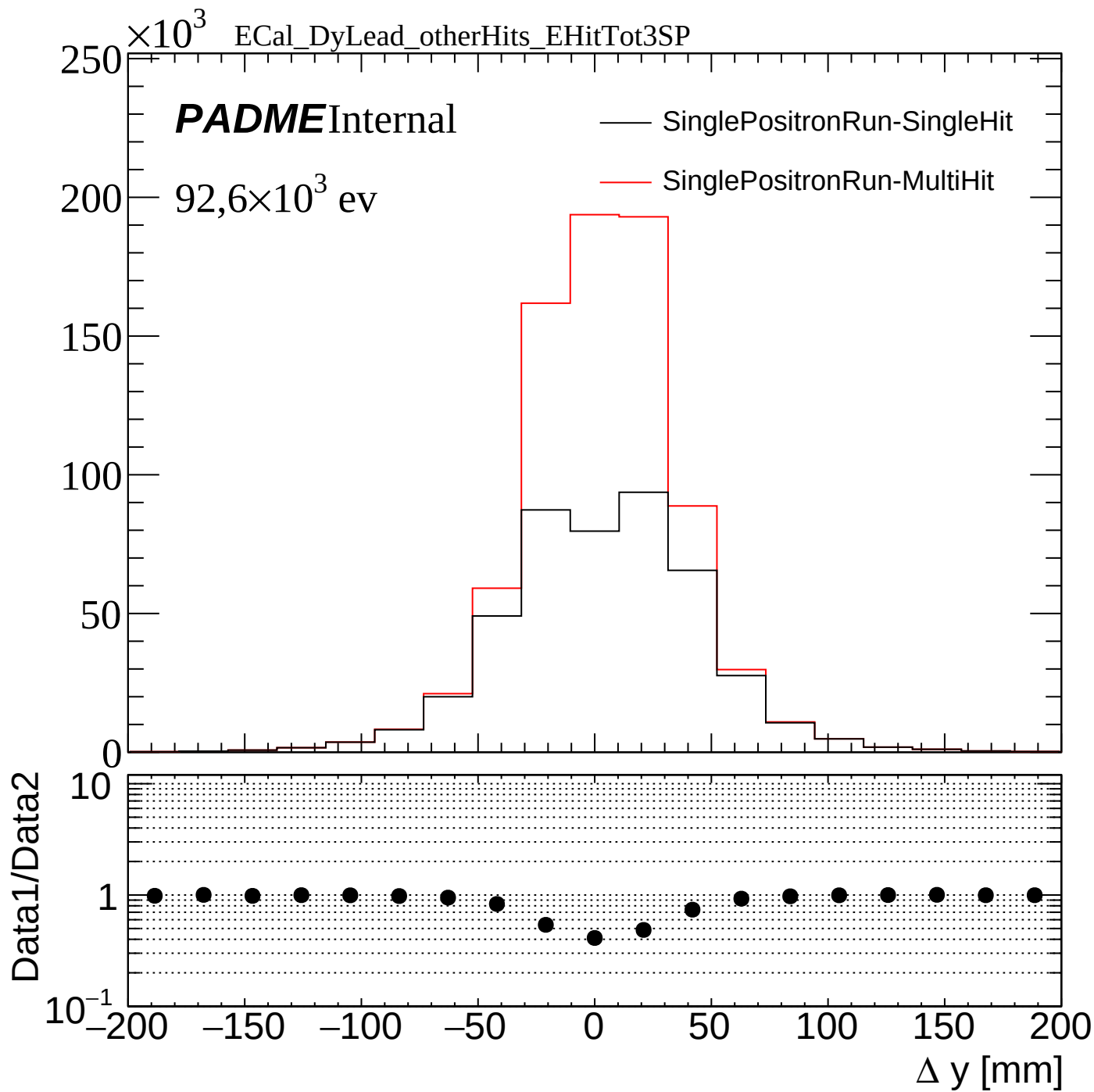












ECal_DxLead_otherHitsEThr200_EHitTot1SP

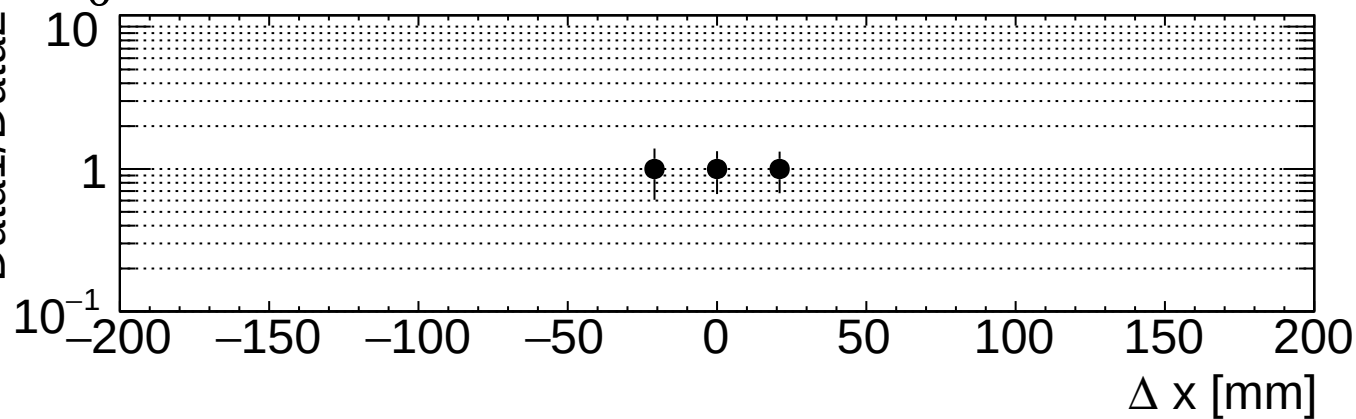
PADMEInternal

$92,6 \times 10^3$ ev

— SinglePositronRun-SingleHit

— SinglePositronRun-MultiHit

Data1/Data2



ECal_DyLead_otherHitsEThr200_EHitTot1SP

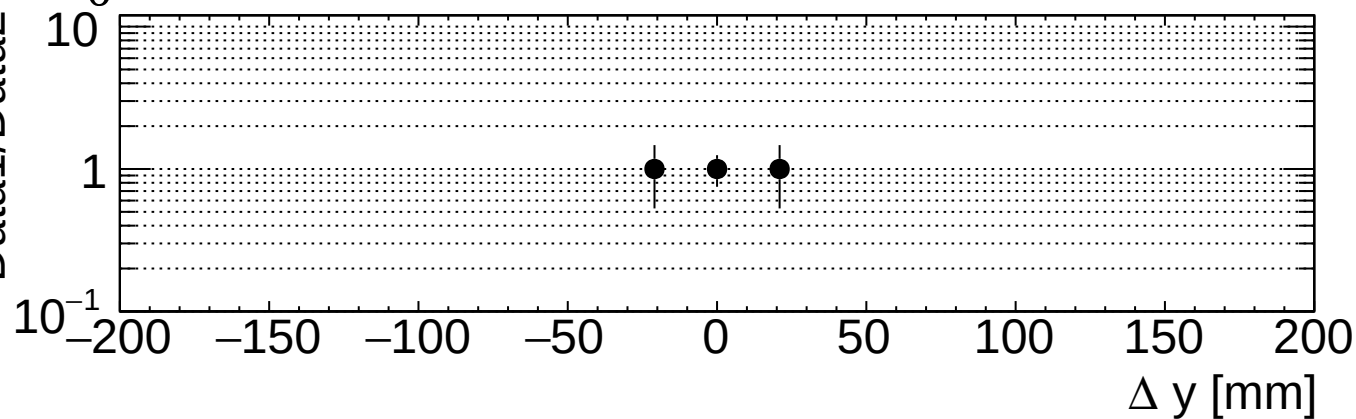
PADMEInternal

$92,6 \times 10^3$ ev

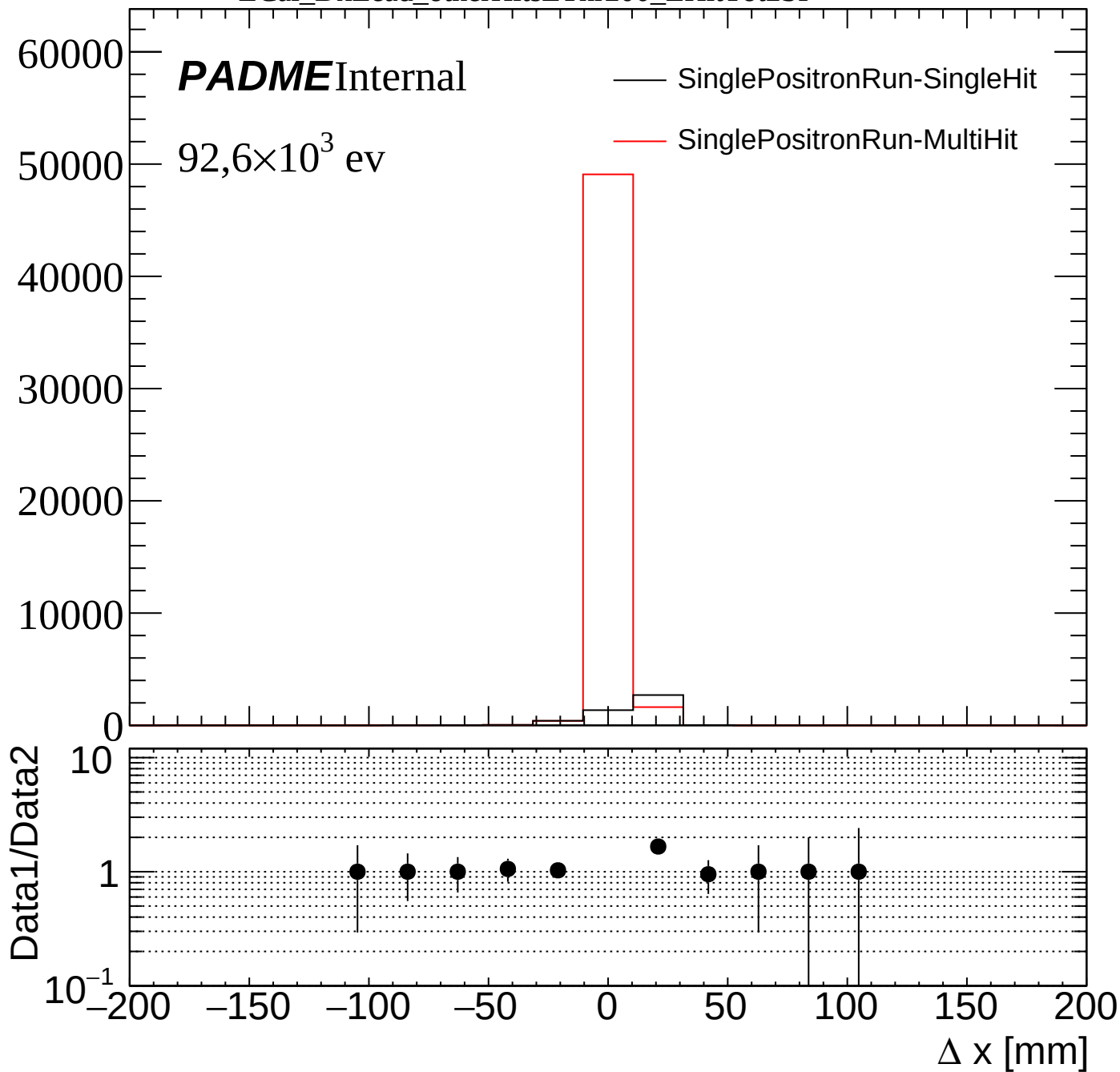
— SinglePositronRun-SingleHit

— SinglePositronRun-MultiHit

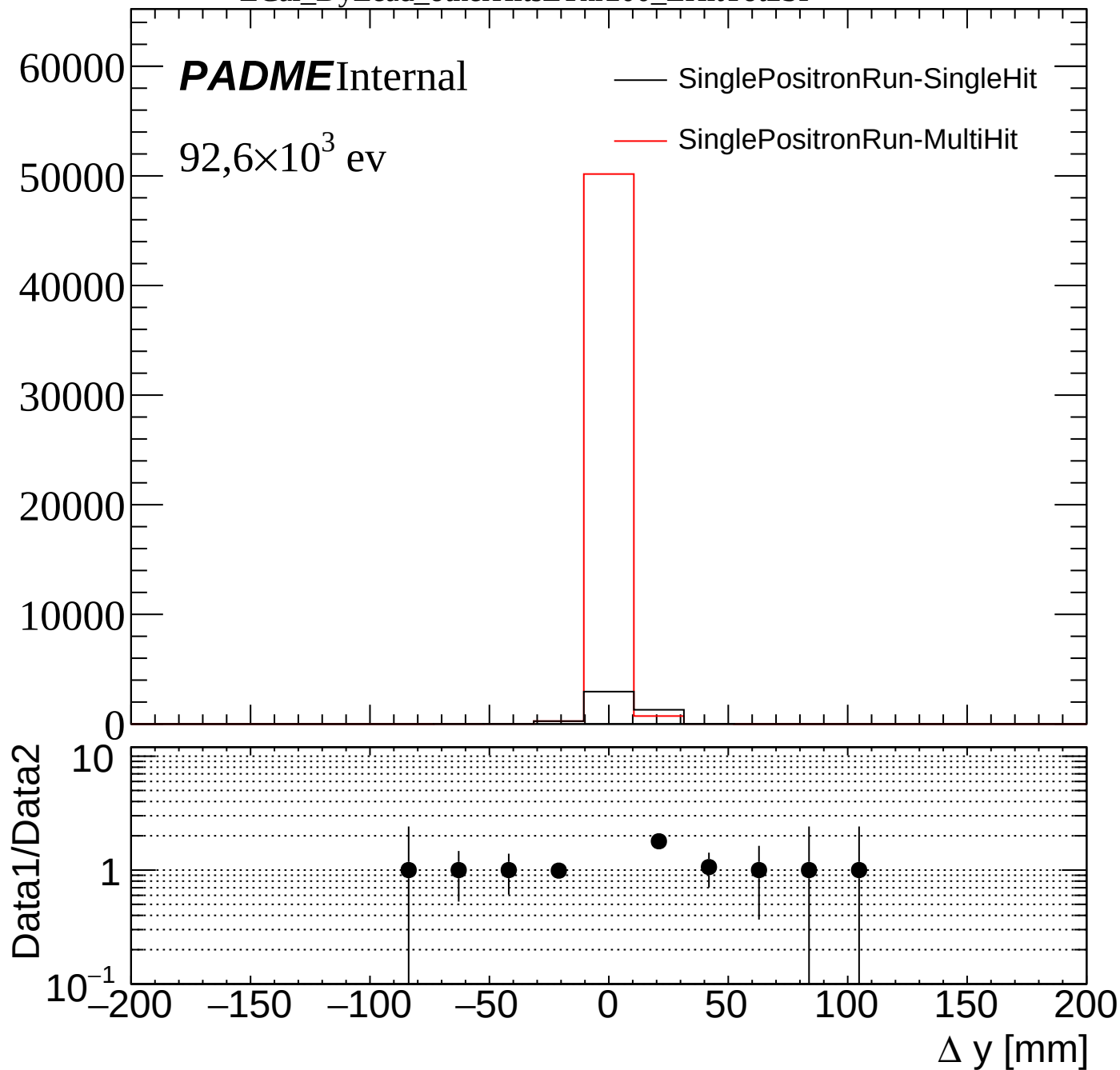
Data1/Data2



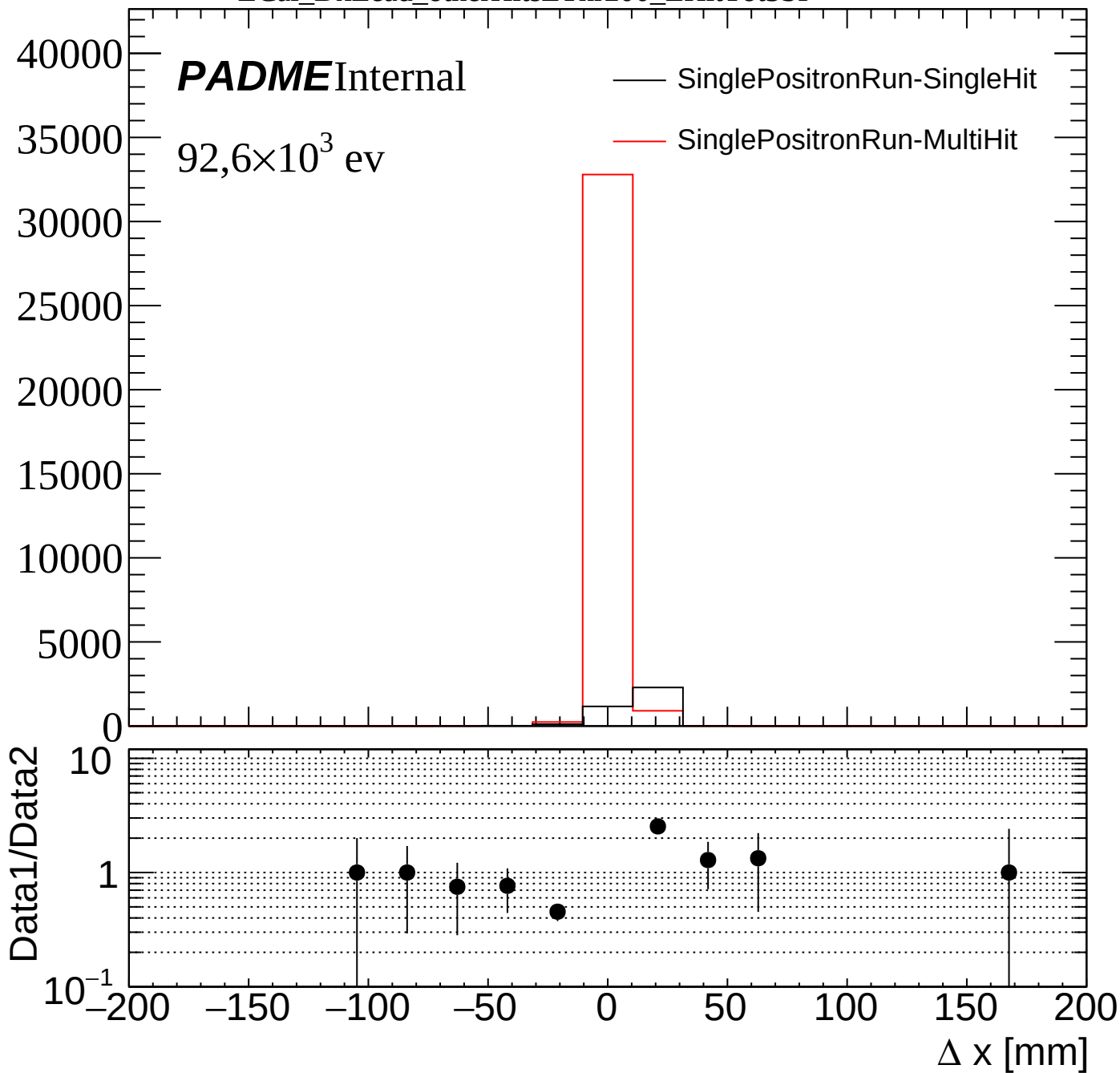
ECal_DxLead_otherHitsEThr200_EHitTot2SP



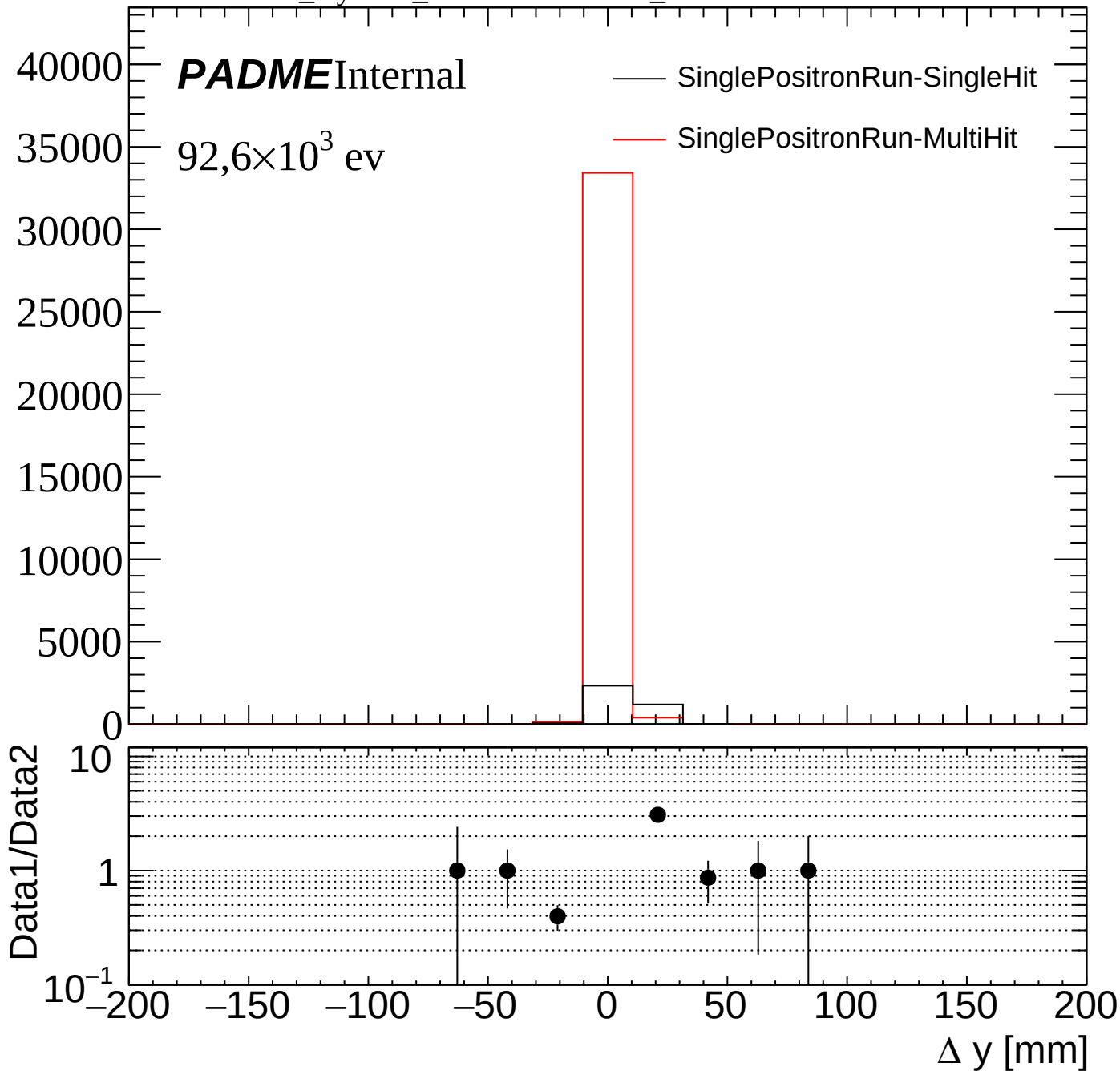
ECal_DyLead_otherHitsEThr200_EHitTot2SP

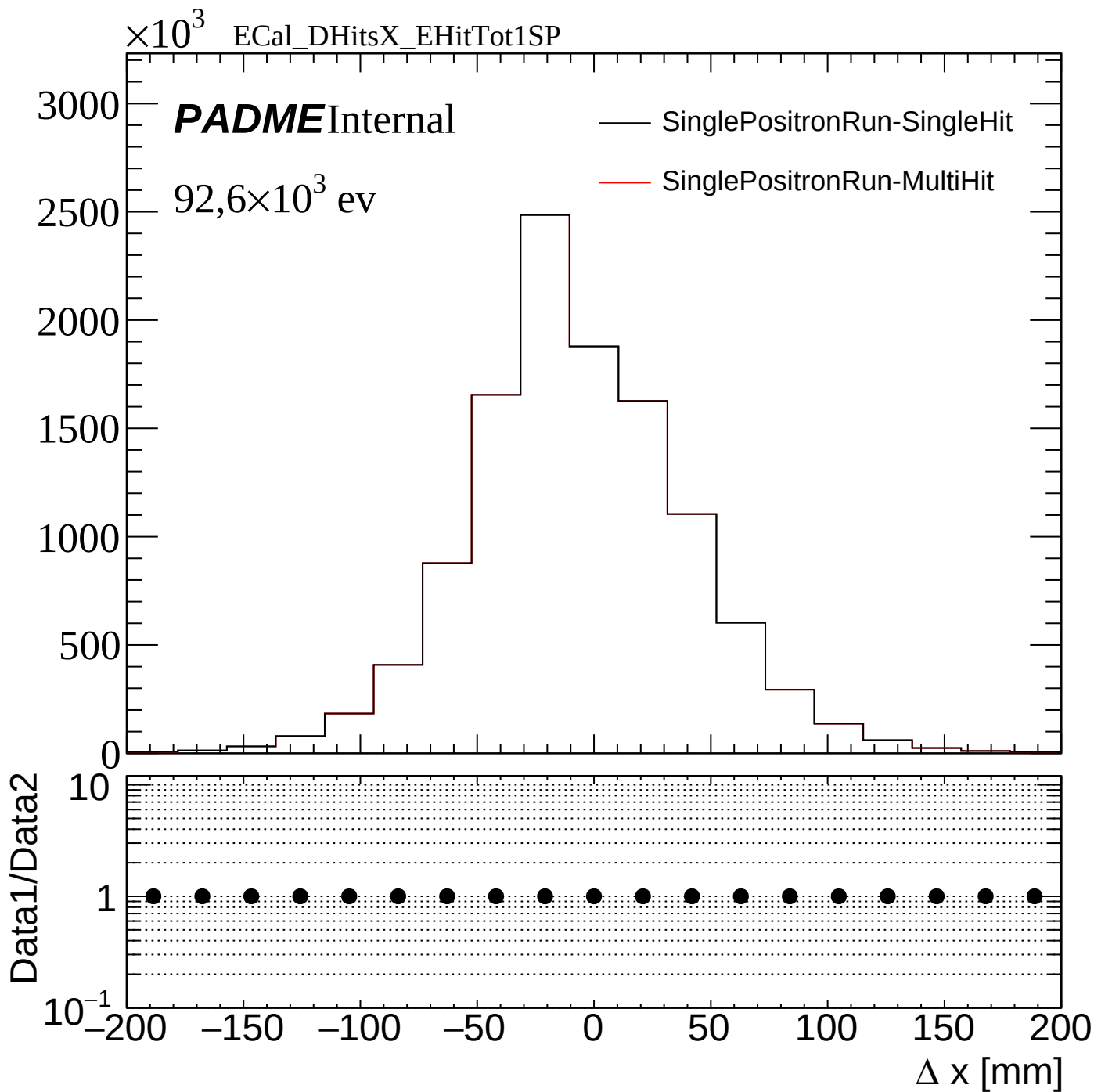


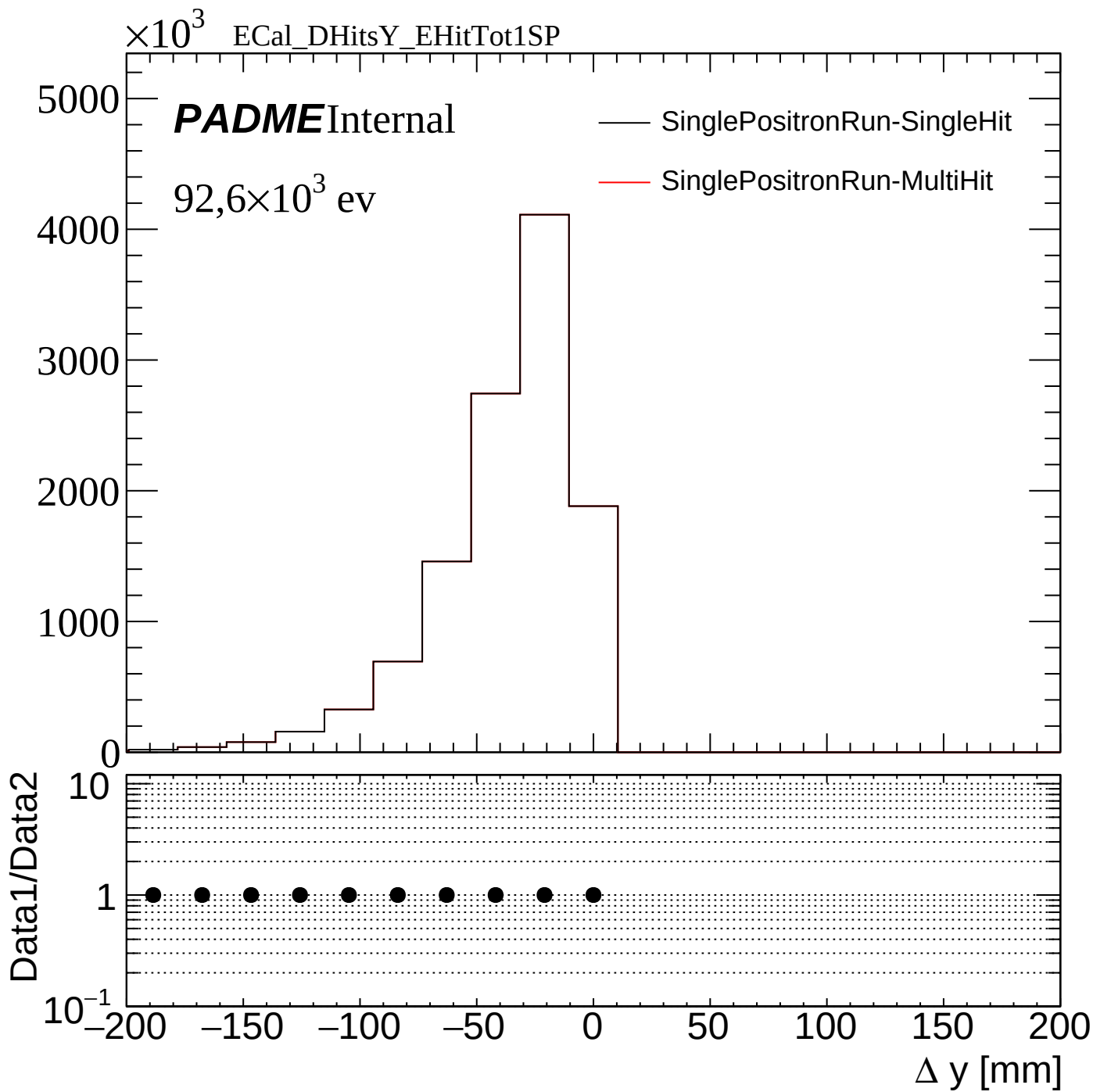
ECal_DxLead_otherHitsEThr200_EHitTot3SP

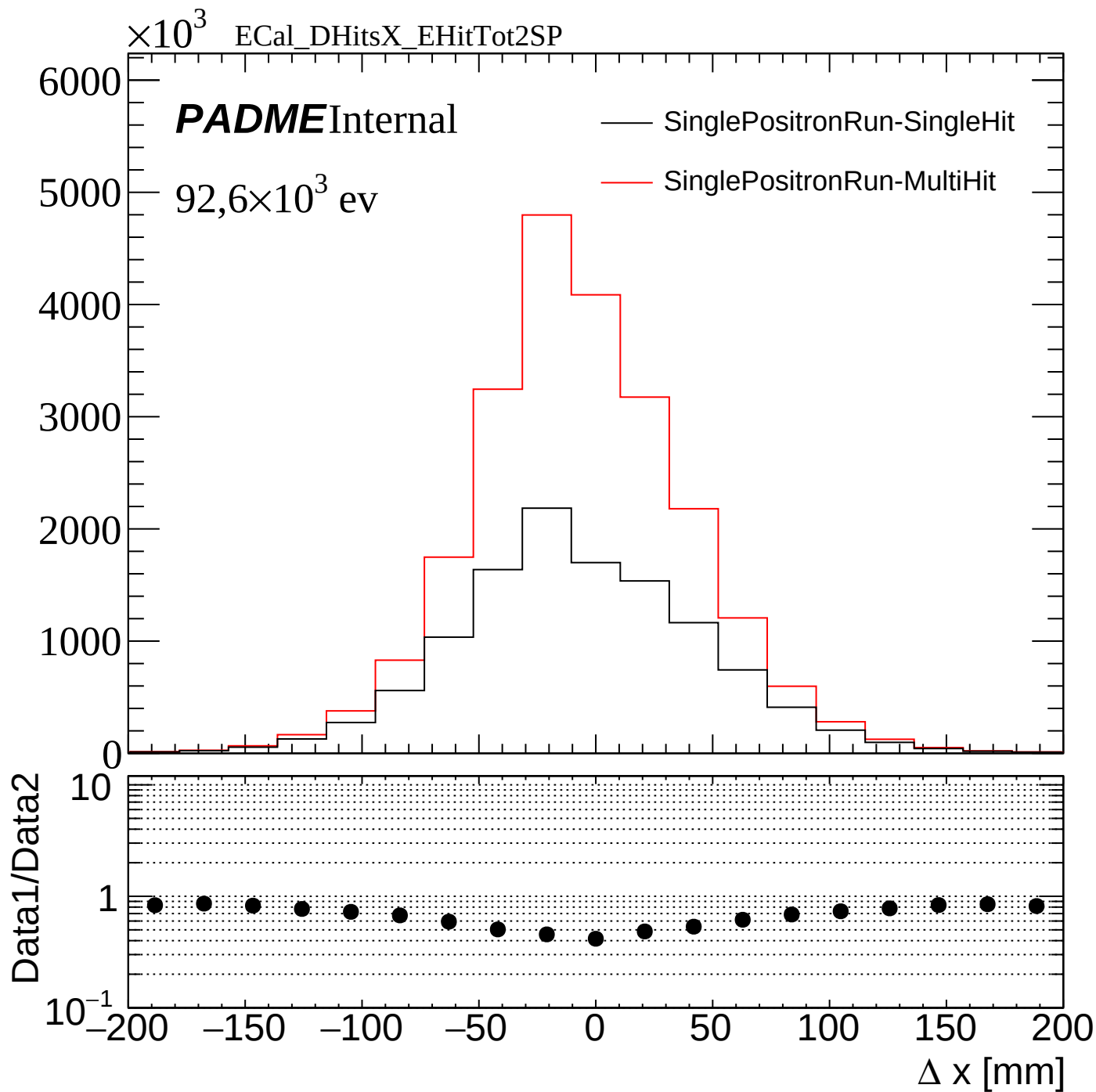


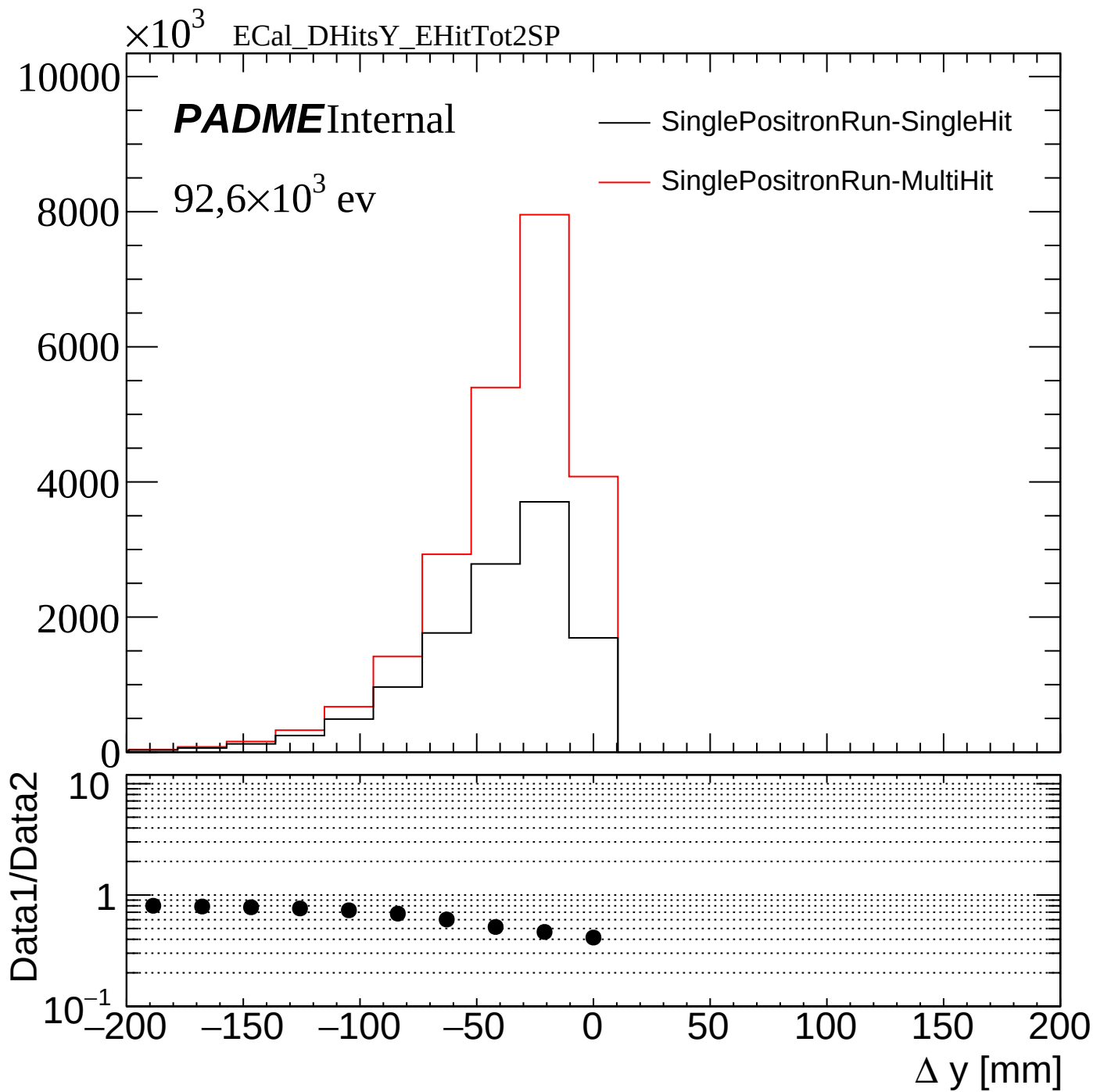
ECal_DyLead_otherHitsEThr200_EHitTot3SP

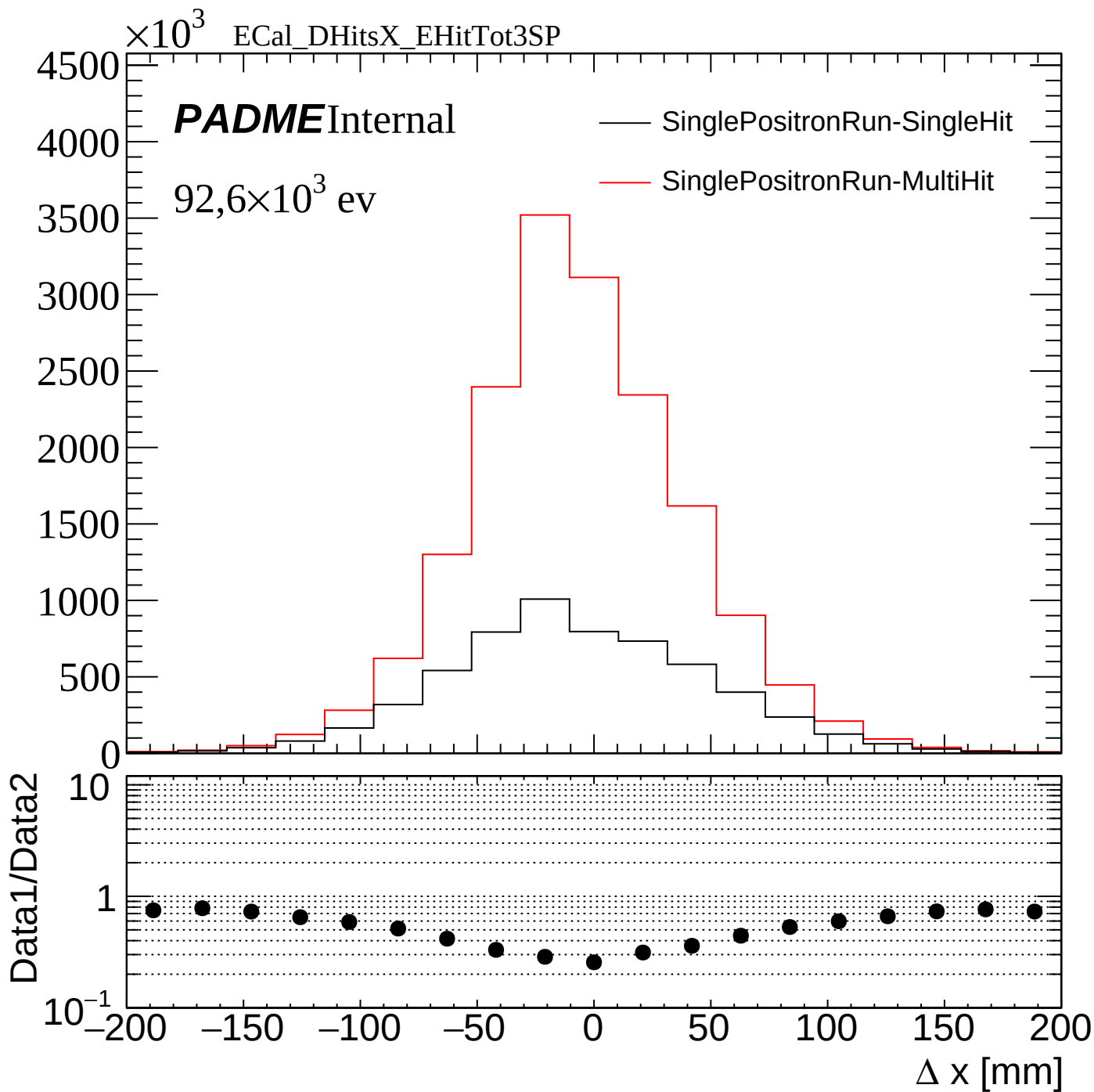


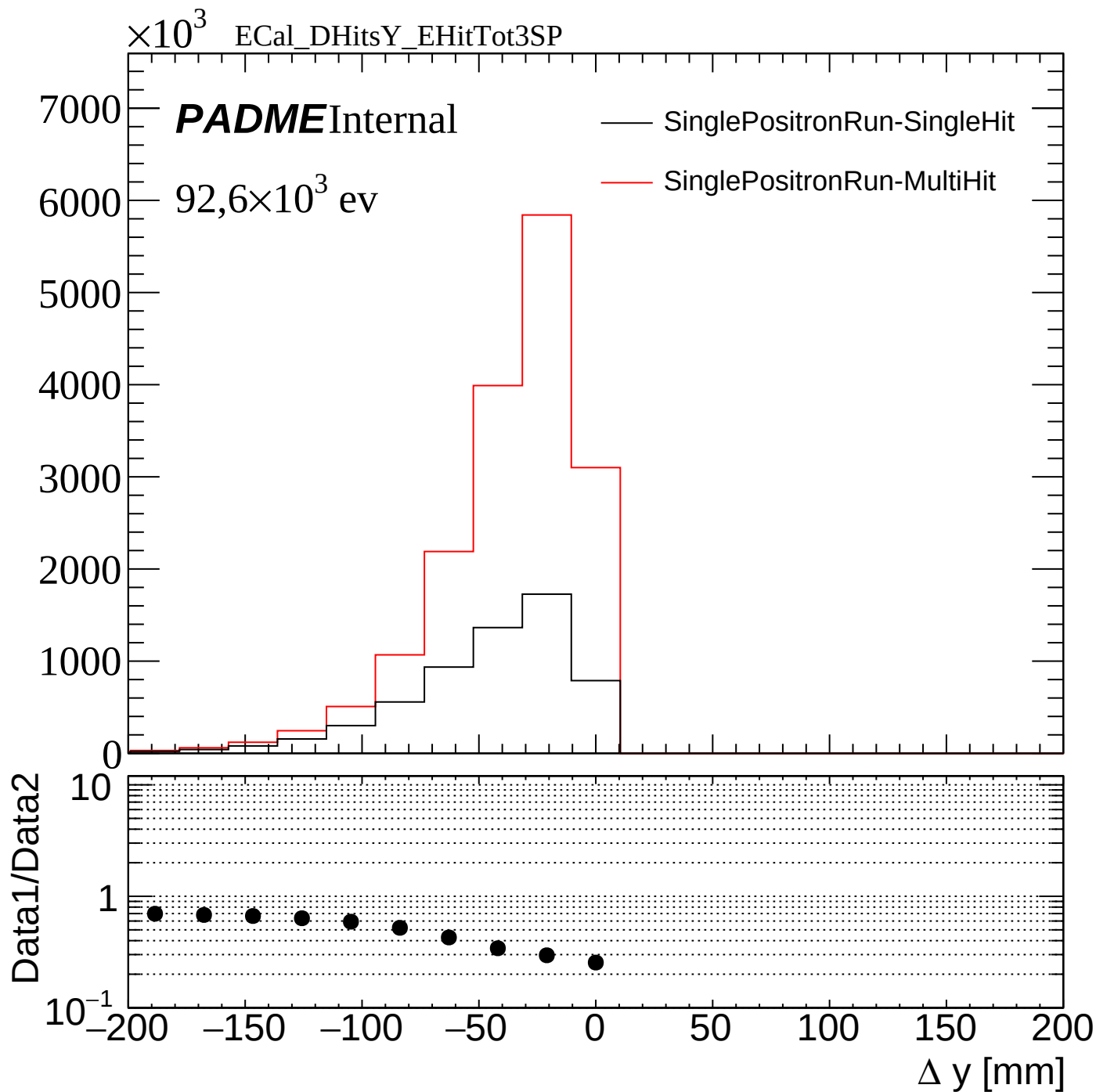












ECal_DHitsEThr200X_EHitTot1SP

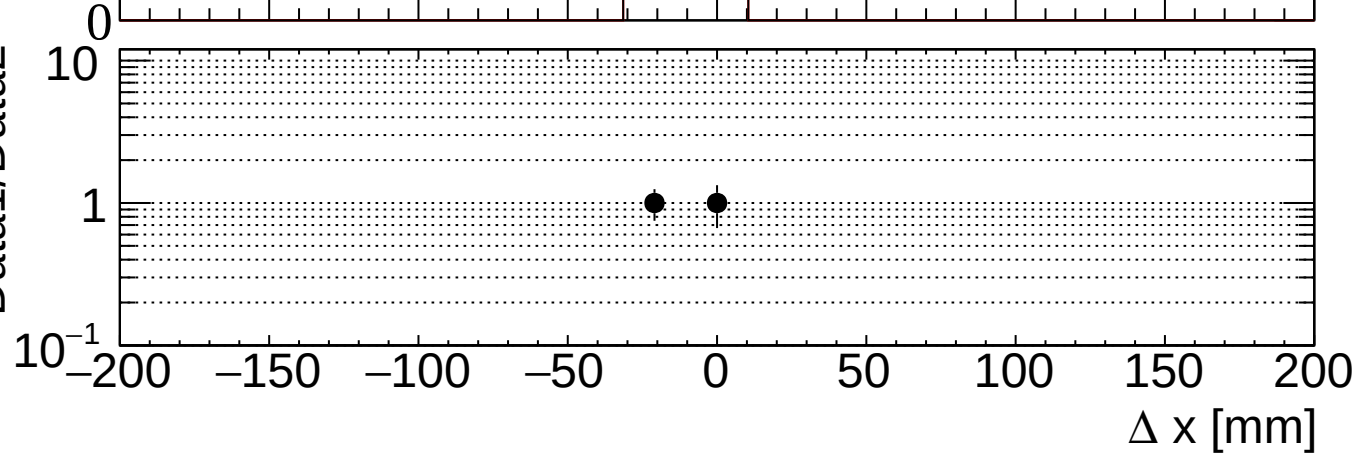
PADMEInternal

$92,6 \times 10^3$ ev

— SinglePositronRun-SingleHit

— SinglePositronRun-MultiHit

Data1/Data2

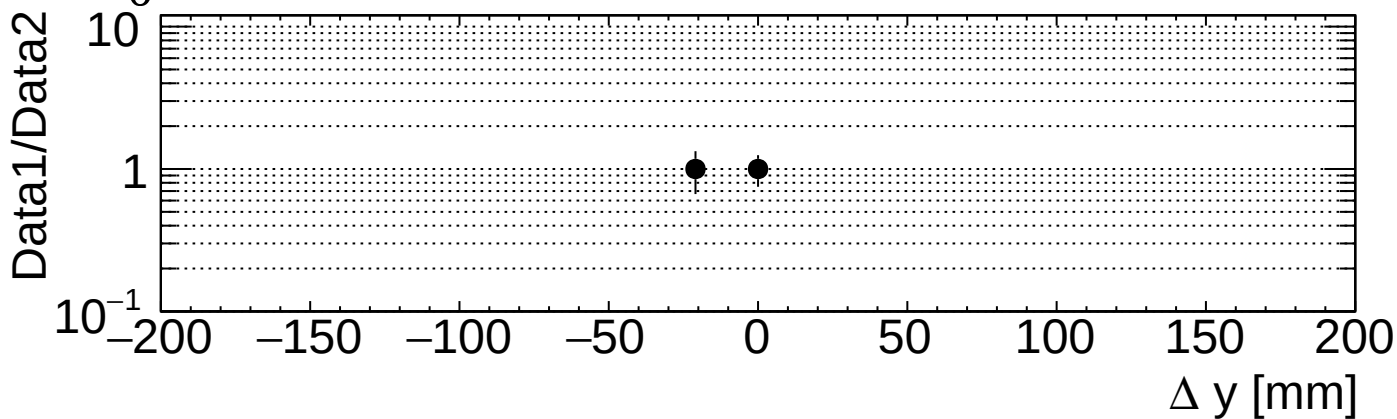


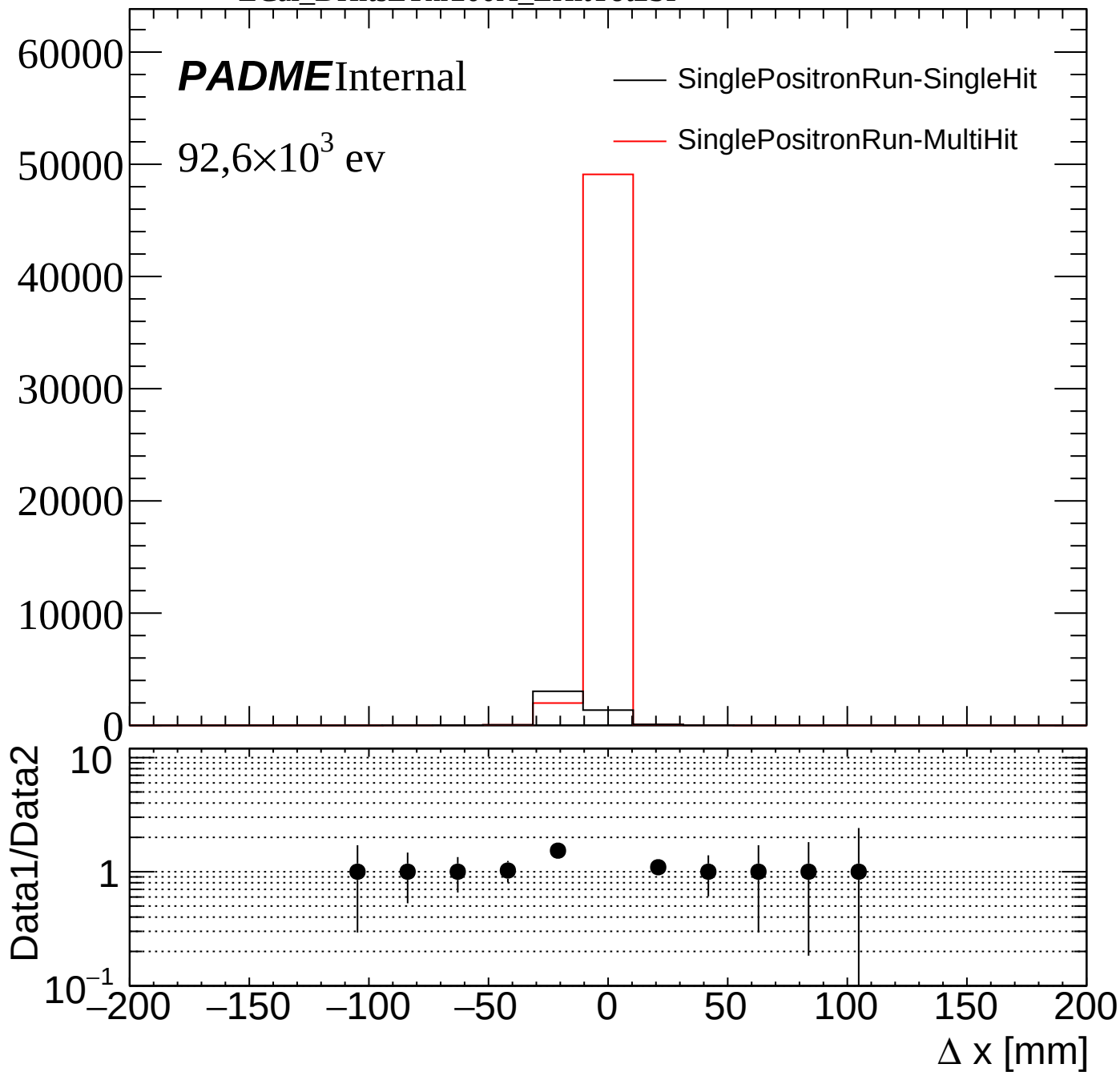
PADME Internal

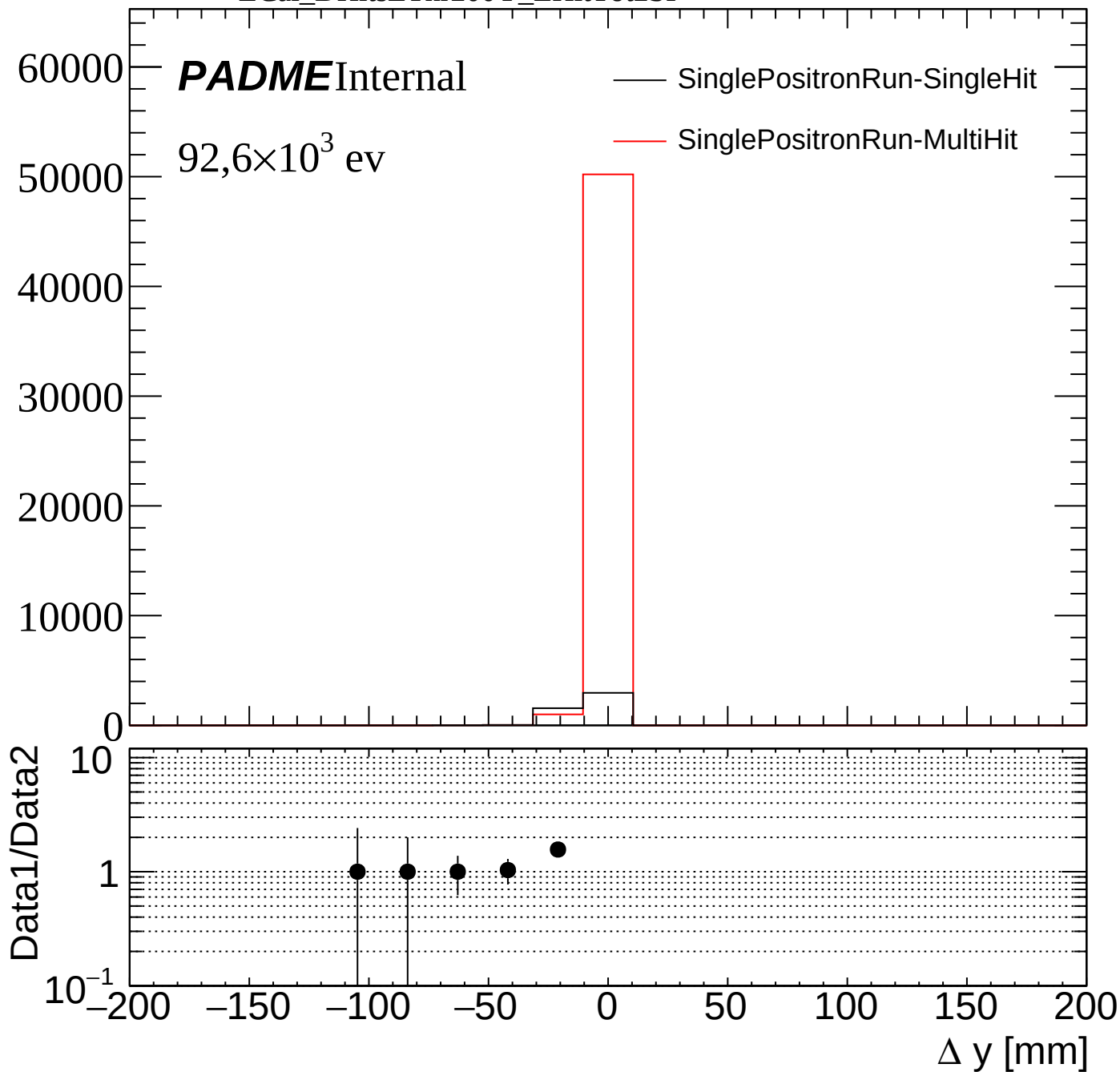
$92,6 \times 10^3$ ev

— SinglePositronRun-SingleHit

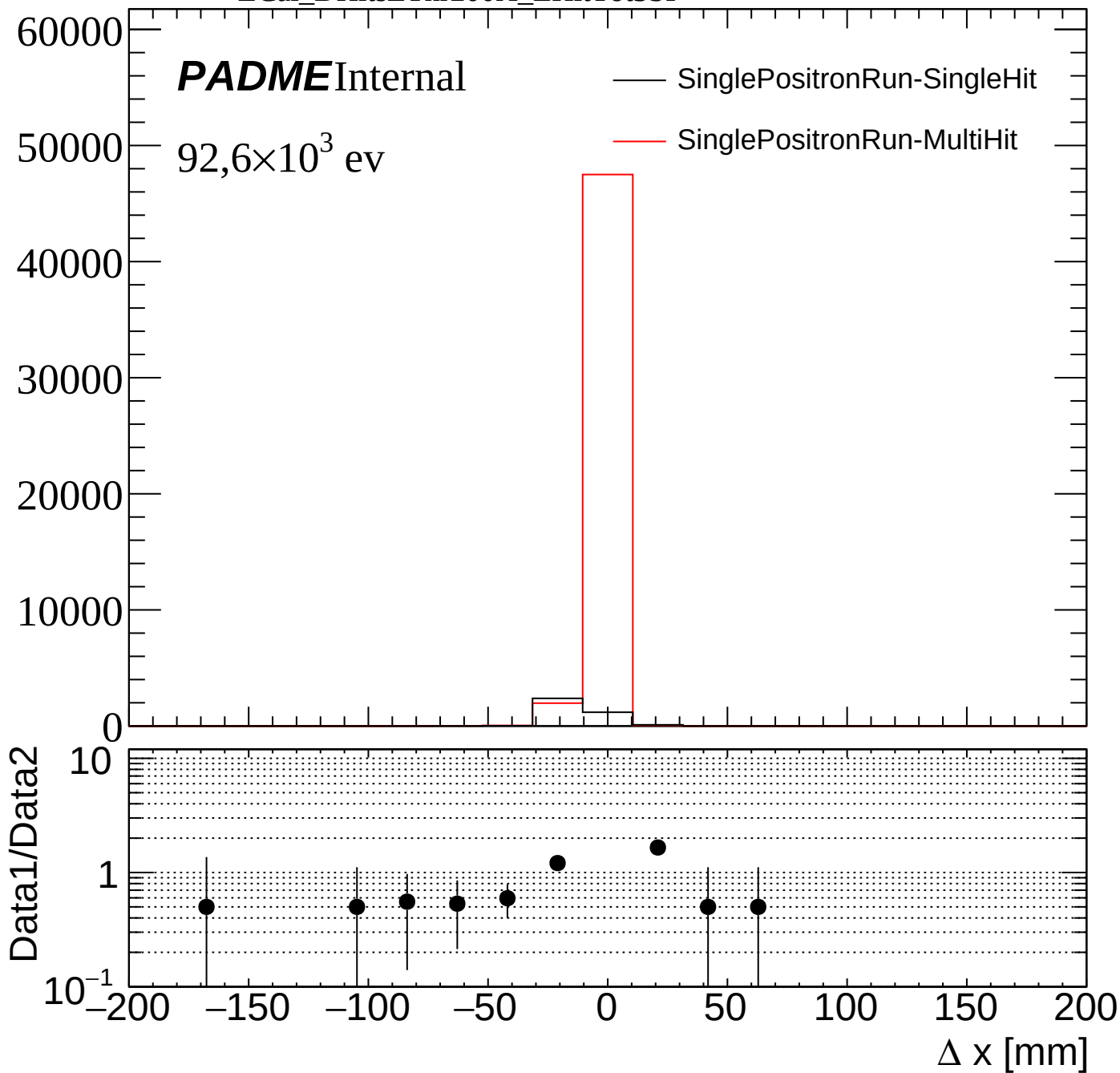
— SinglePositronRun-MultiHit

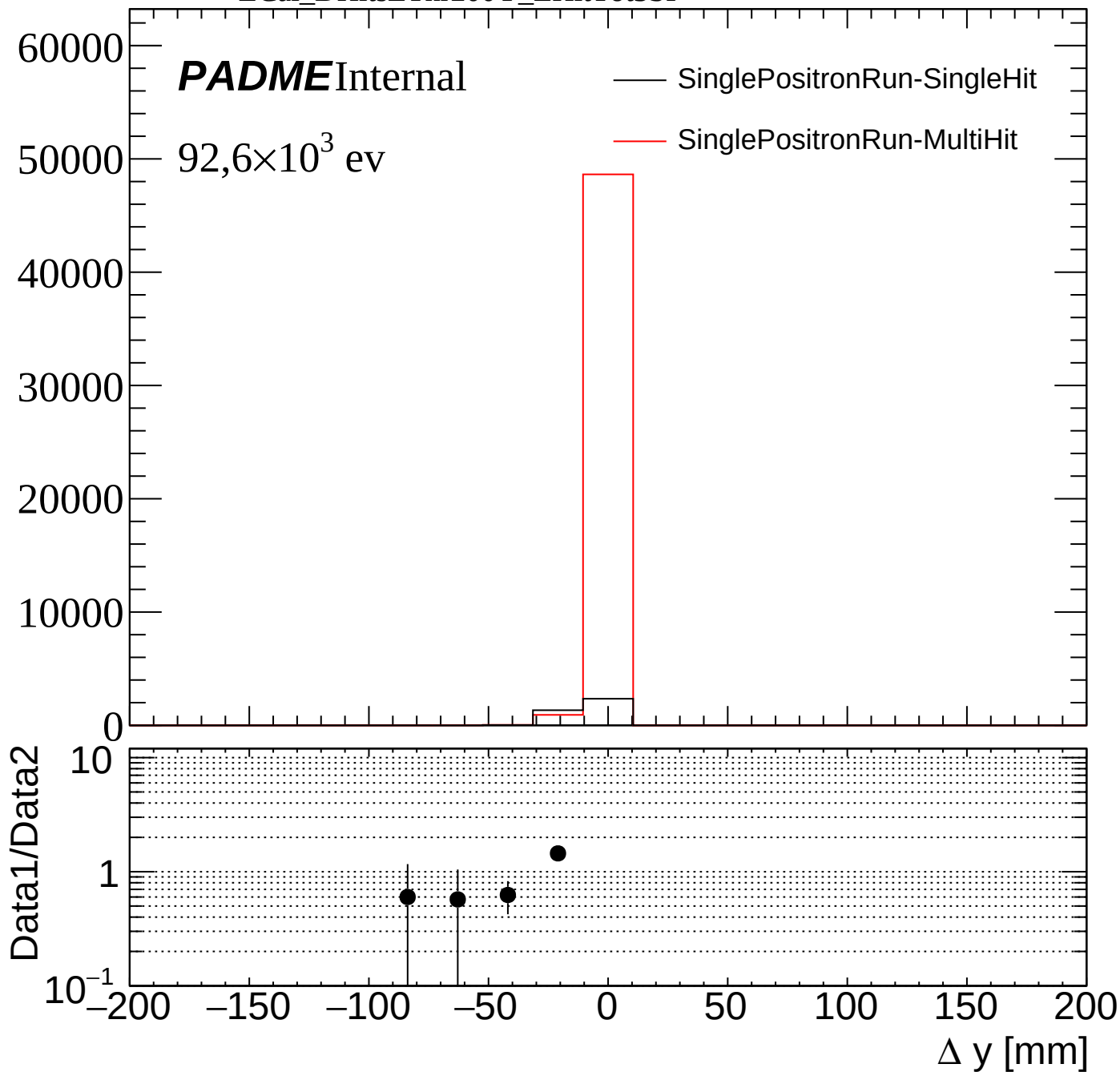


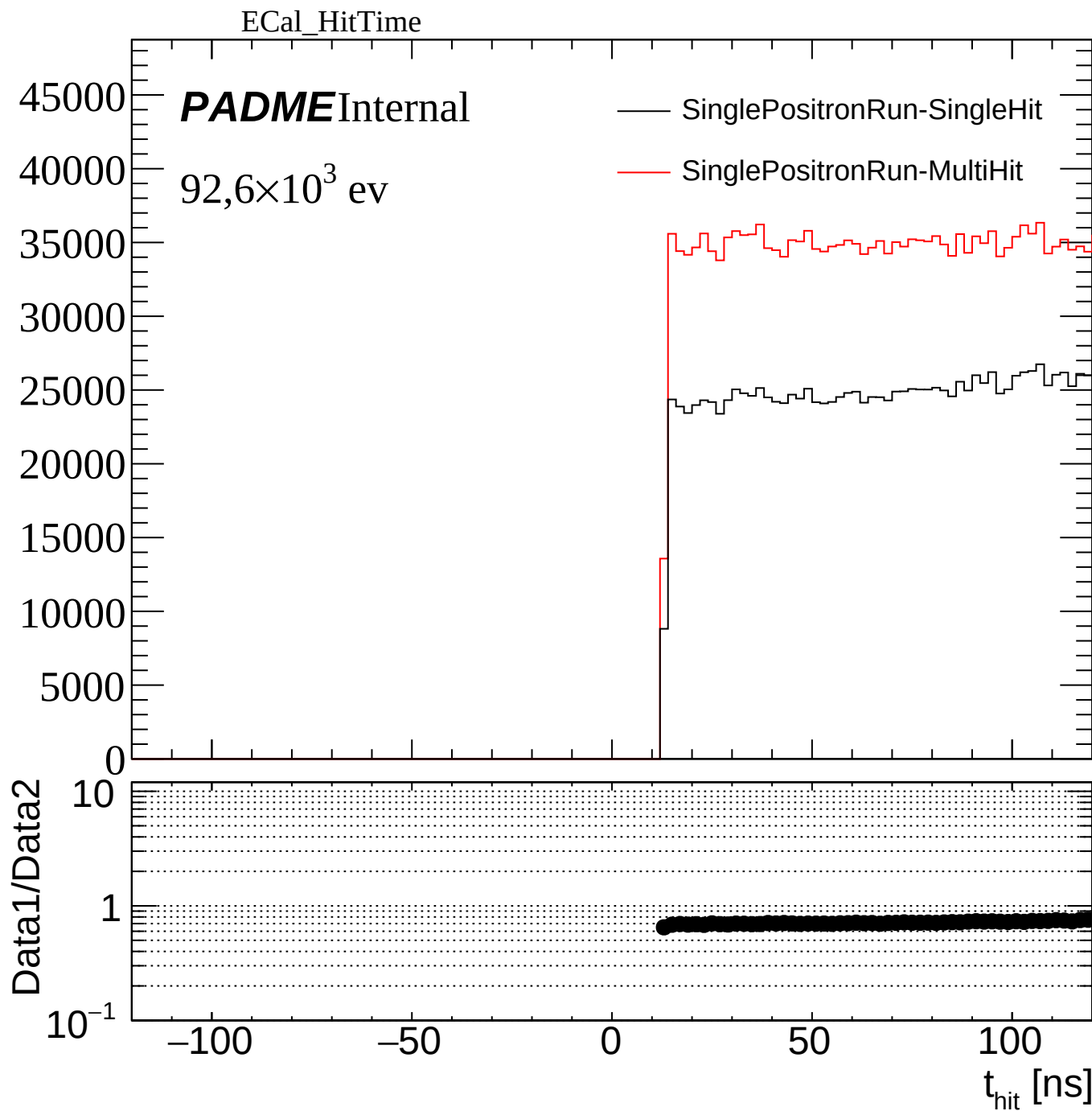


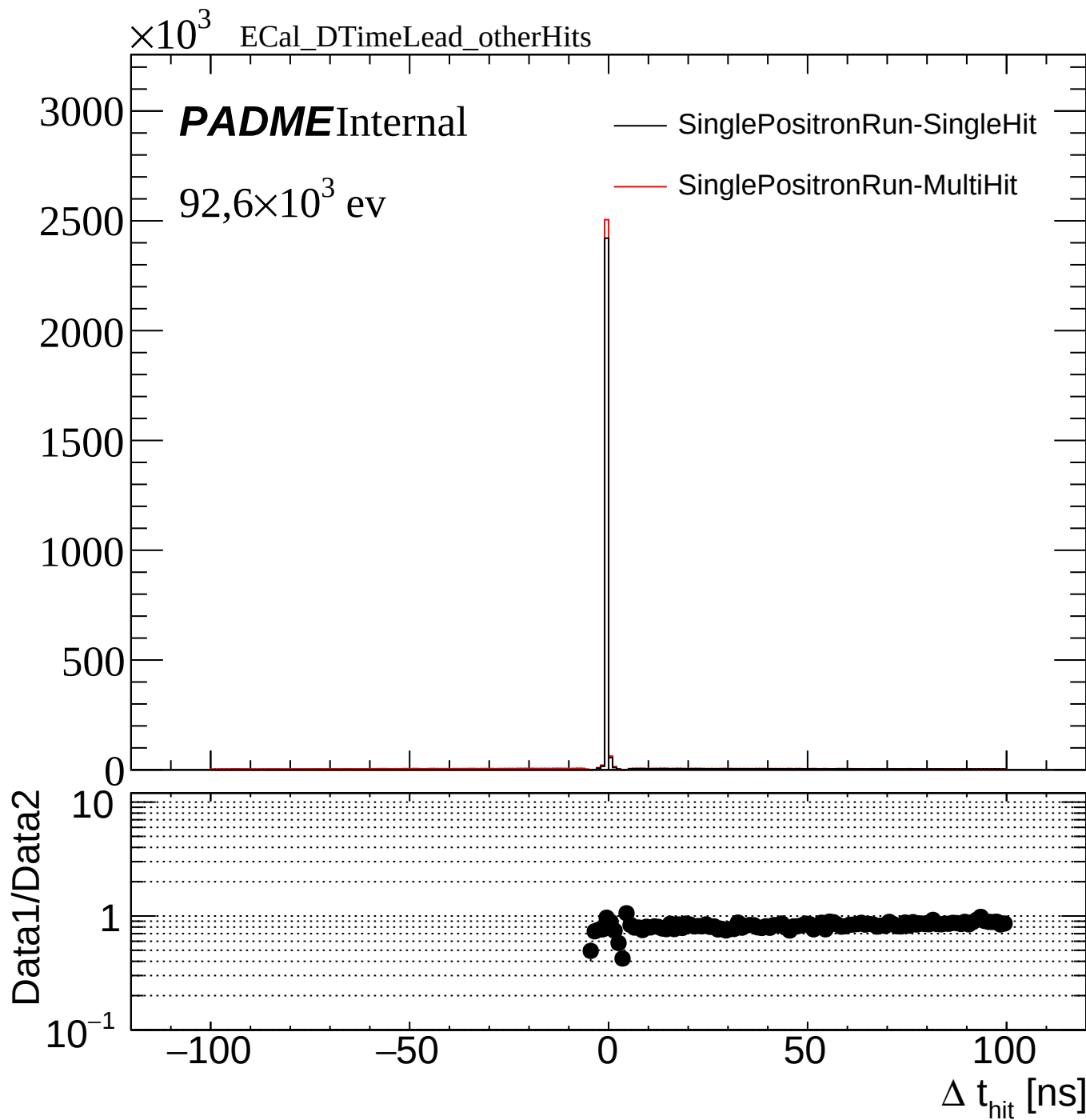


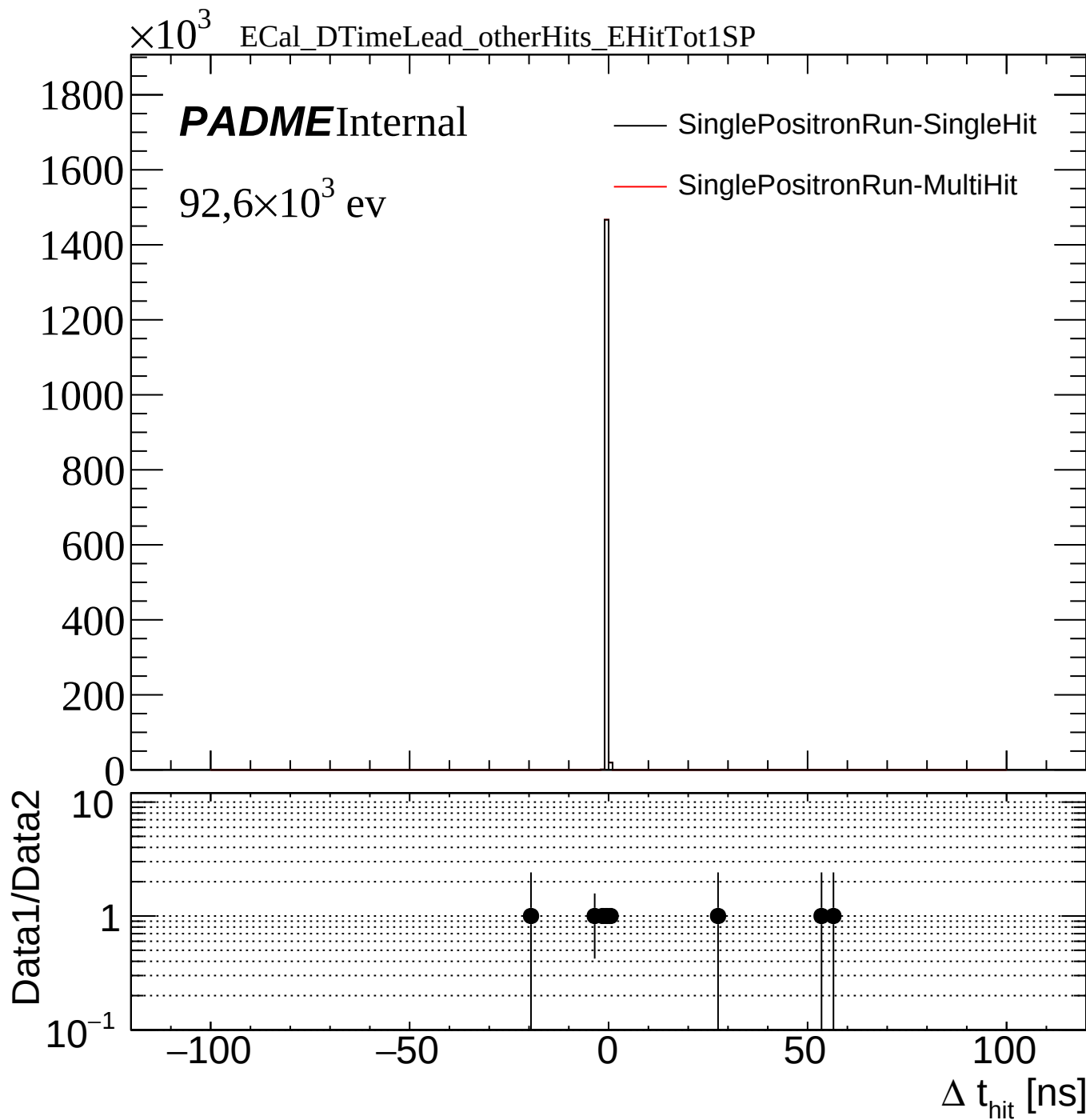
ECal_DHitsEThr200X_EHitTot3SP

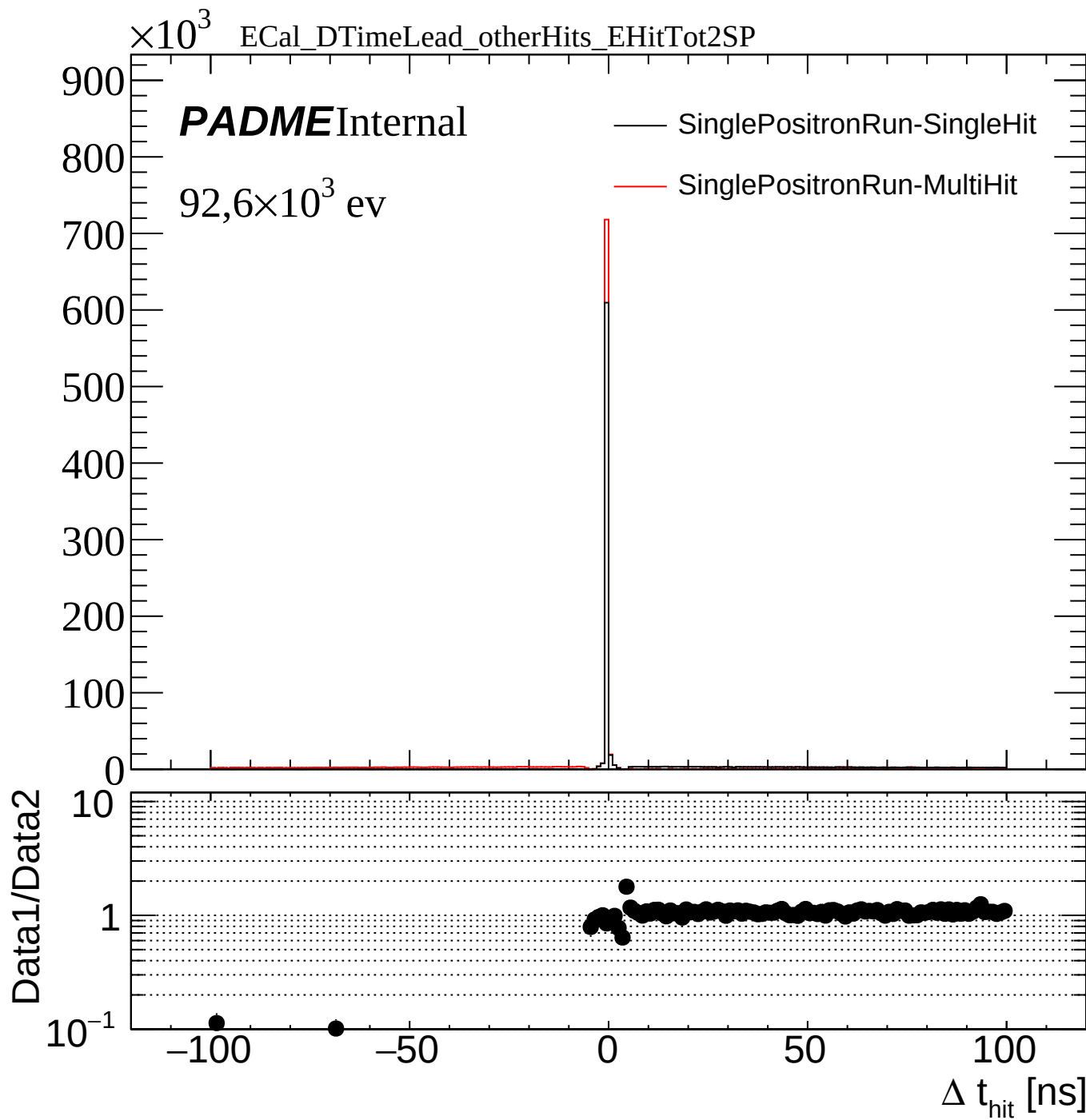


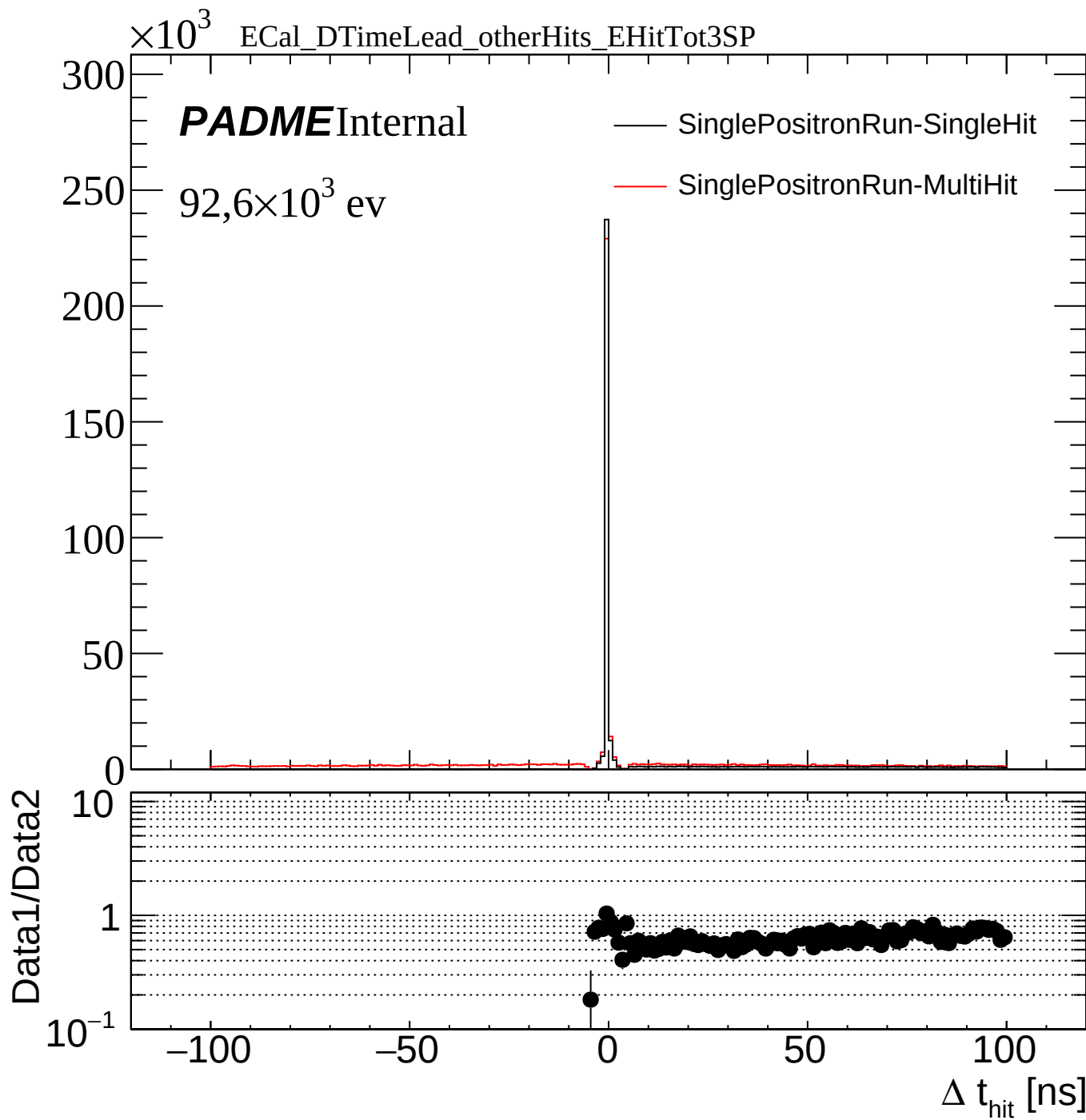












ECal_DTimeLead_otherHitsEThr200_EHitTot1SP

PADMEInternal

$92,6 \times 10^3$ ev

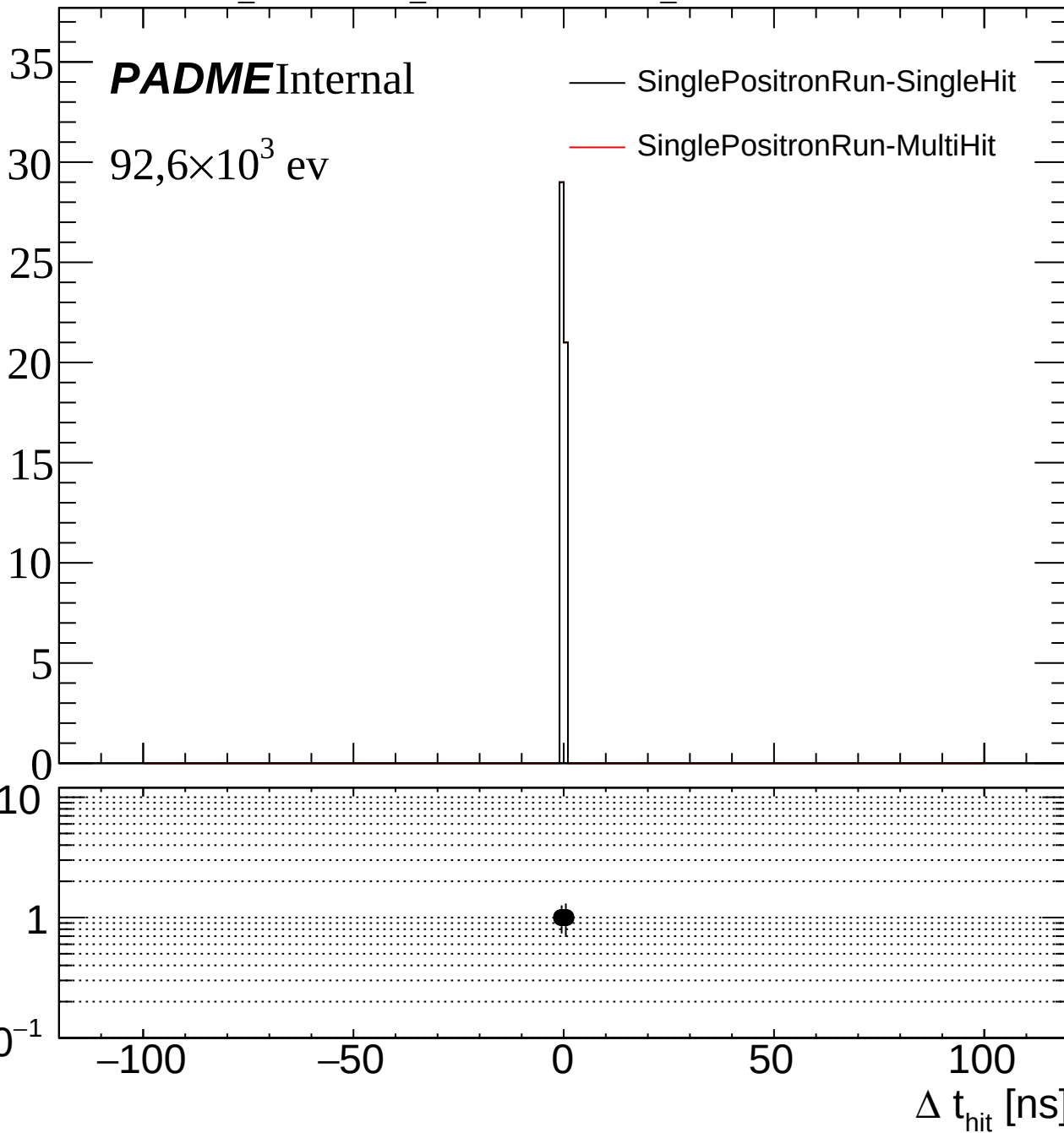
— SinglePositronRun-SingleHit

— SinglePositronRun-MultiHit

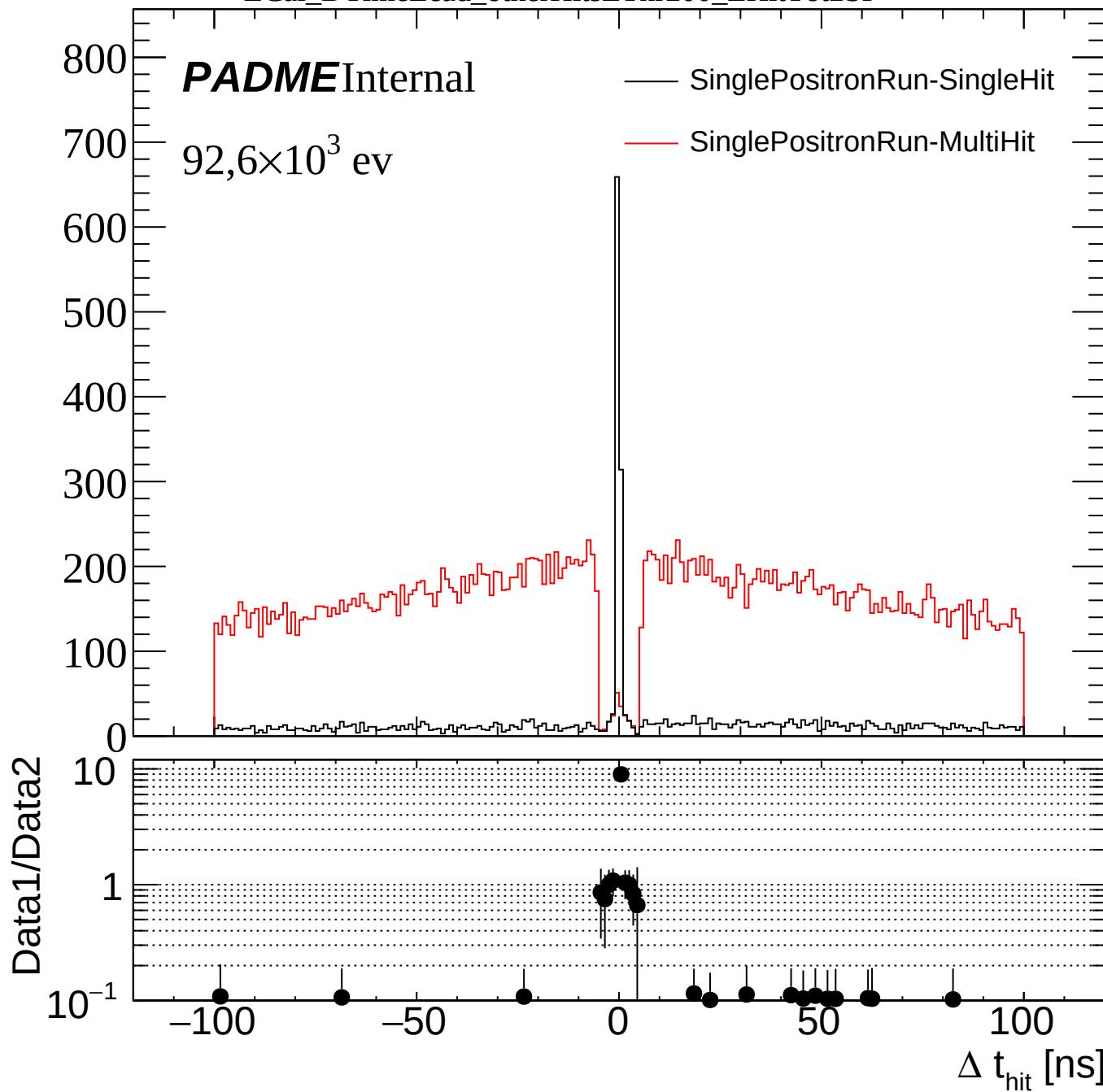
Data1/Data2

10
1
 10^{-1}

Δt_{hit} [ns]



ECal_DTimeLead_otherHitsEThr200_EHitTot2SP



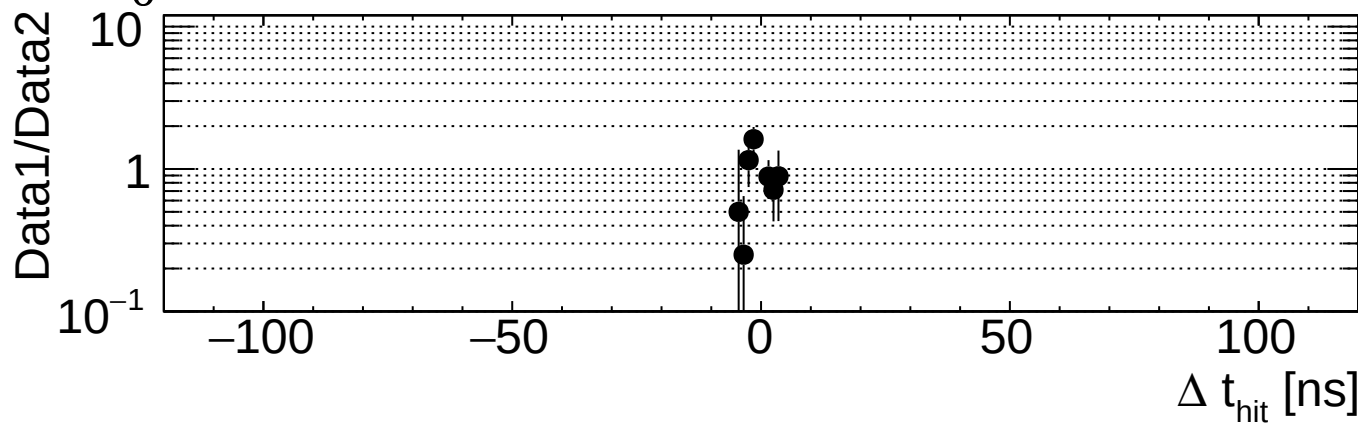
ECal_DTimeLead_otherHitsEThr200_EHitTot3SP

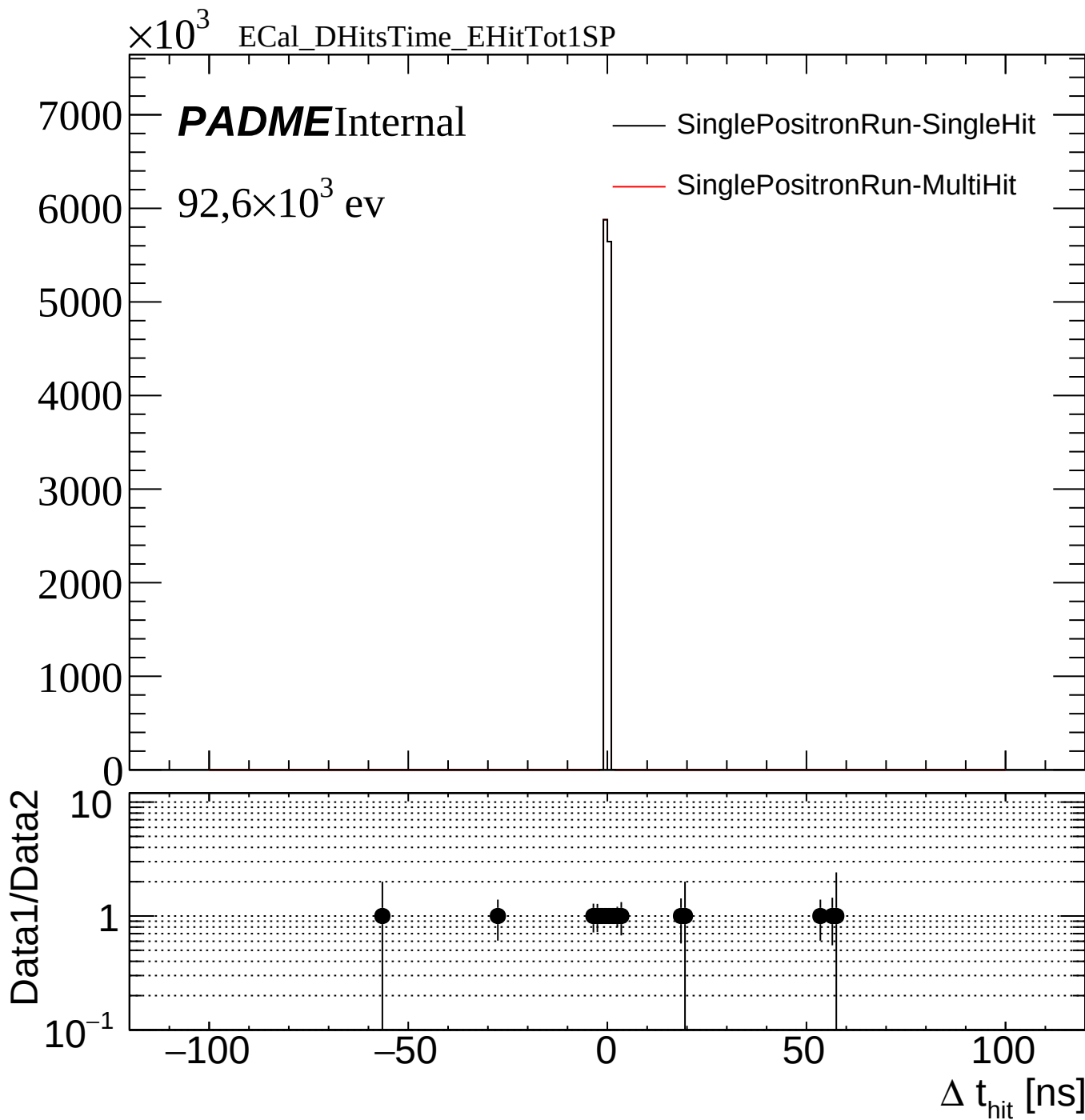
PADMEInternal

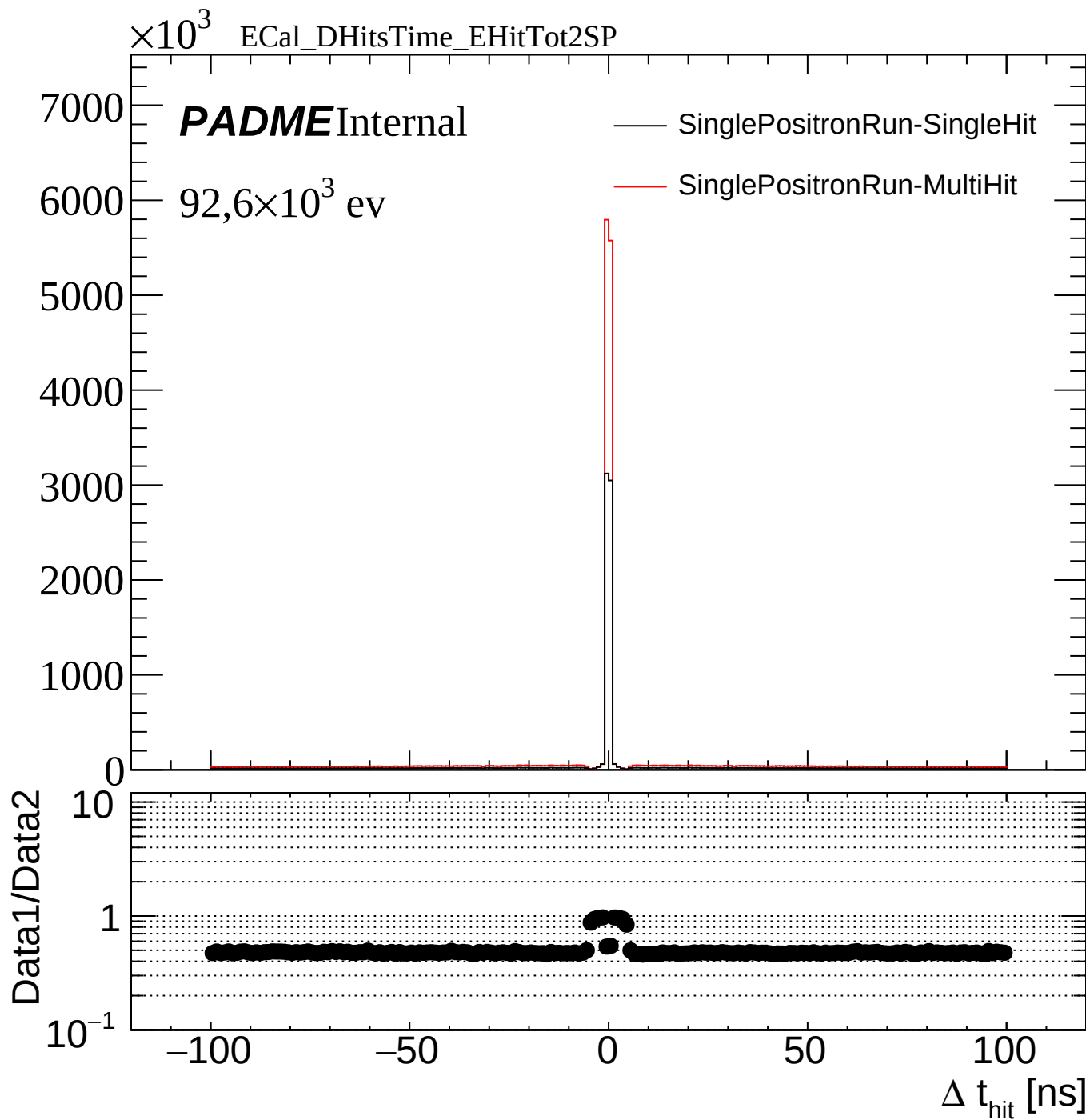
$92,6 \times 10^3$ ev

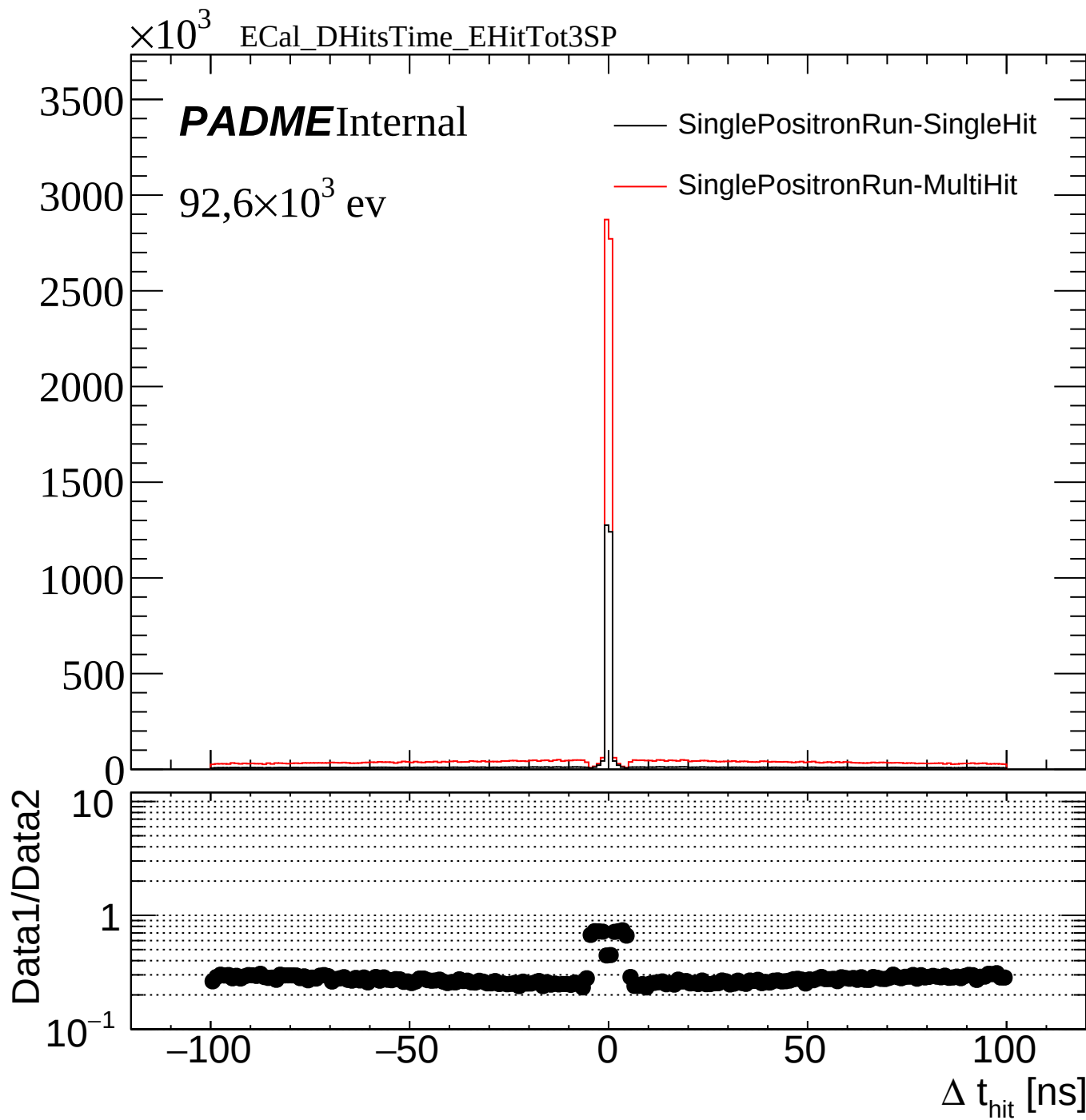
— SinglePositronRun-SingleHit

— SinglePositronRun-MultiHit









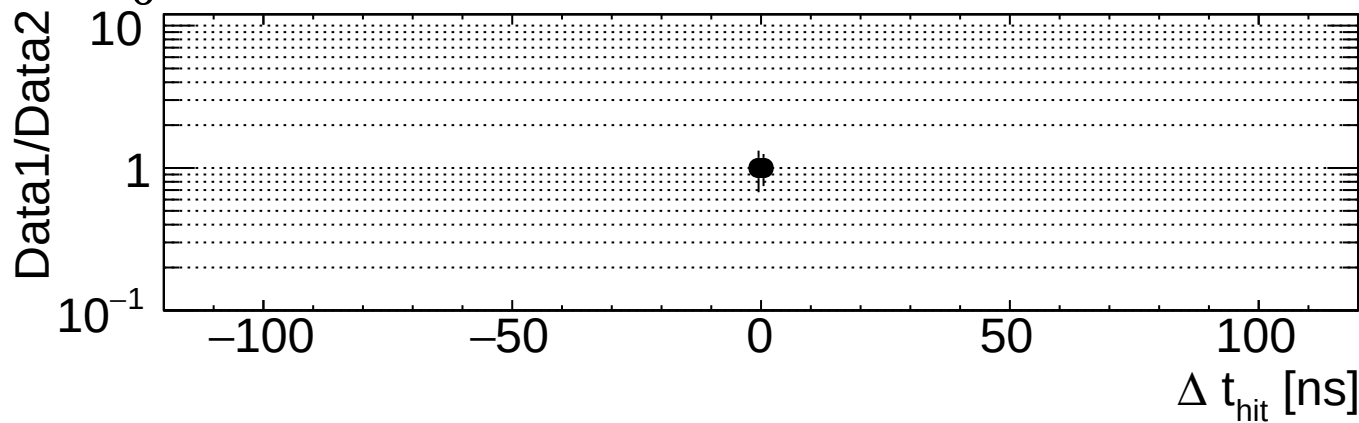
ECal_DHitsEThr200Time_EHitTot1SP

PADMEInternal

$92,6 \times 10^3$ ev

— SinglePositronRun-SingleHit

— SinglePositronRun-MultiHit



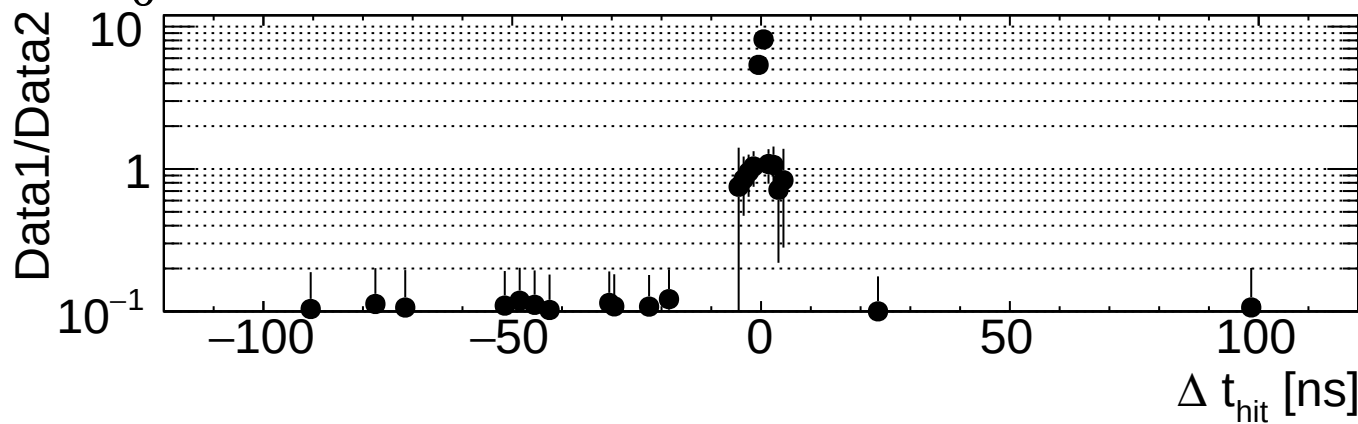
ECal_DHitsEThr200Time_EHitTot2SP

PADMEInternal

$92,6 \times 10^3$ ev

— SinglePositronRun-SingleHit

— SinglePositronRun-MultiHit



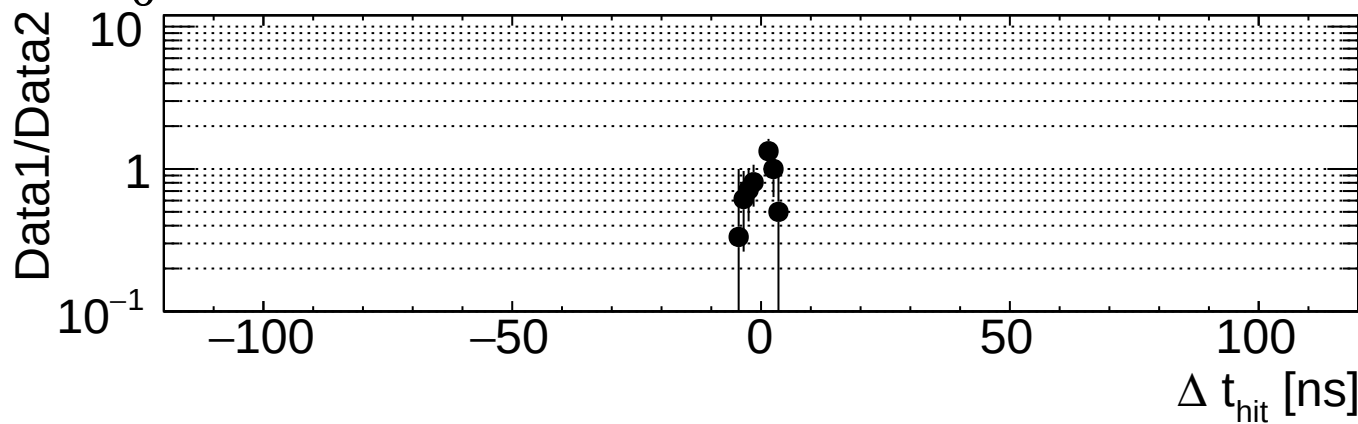
ECal_DHitsEThr200Time_EHitTot3SP

PADMEInternal

$92,6 \times 10^3$ ev

— SinglePositronRun-SingleHit

— SinglePositronRun-MultiHit



ECal_DTimeCl

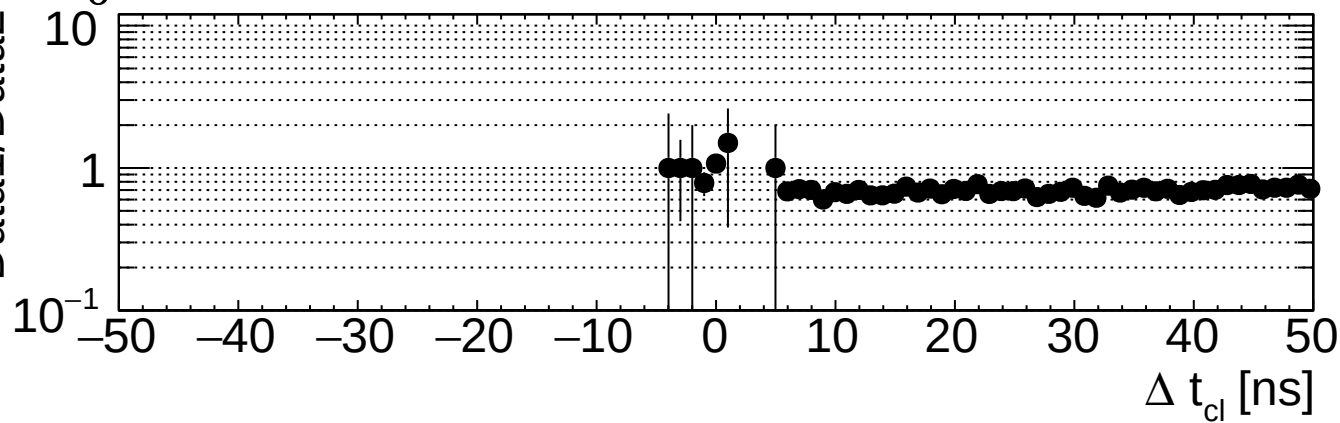
PADMEInternal

$92,6 \times 10^3$ ev

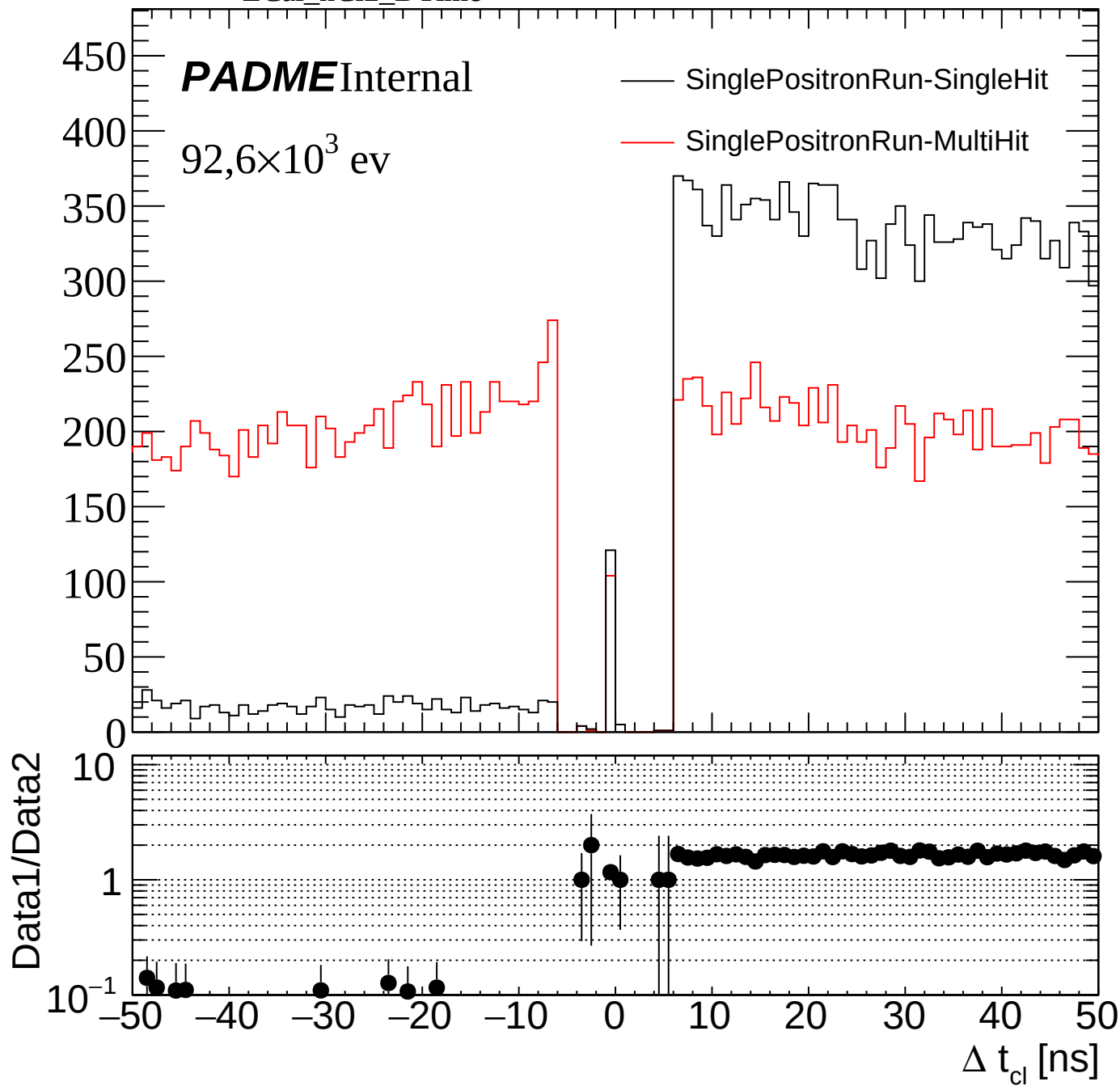
— SinglePositronRun-SingleHit

— SinglePositronRun-MultiHit

Data1/Data2



ECal_nCl2_DTime



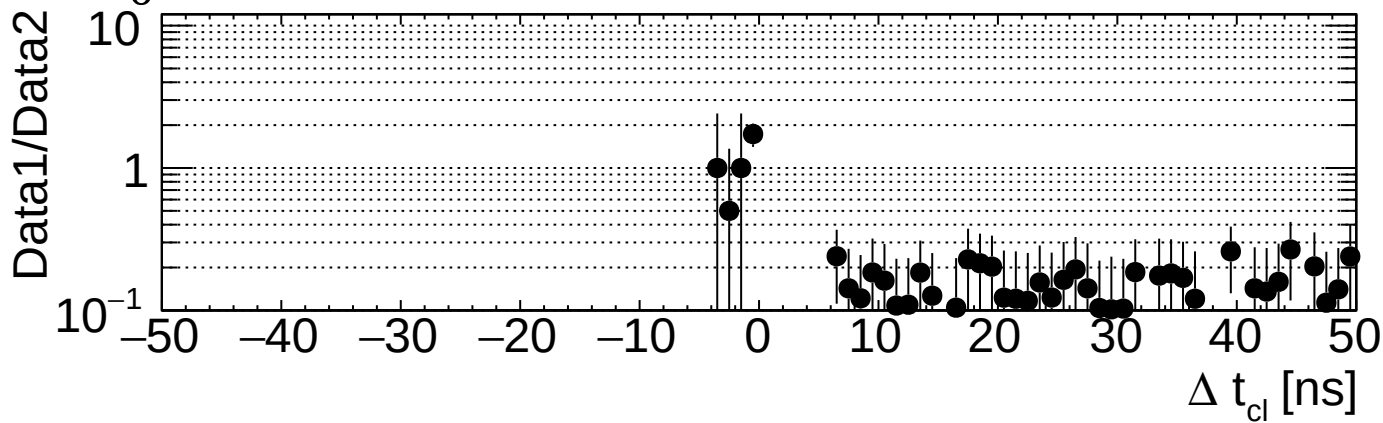
ECal_nCl3_DTime13

PADMEInternal

$92,6 \times 10^3$ ev

— SinglePositronRun-SingleHit

— SinglePositronRun-MultiHit



ECal_nCl3_DTime23

