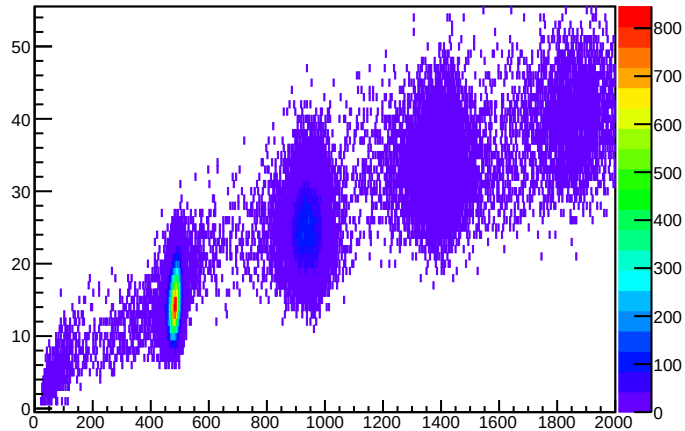
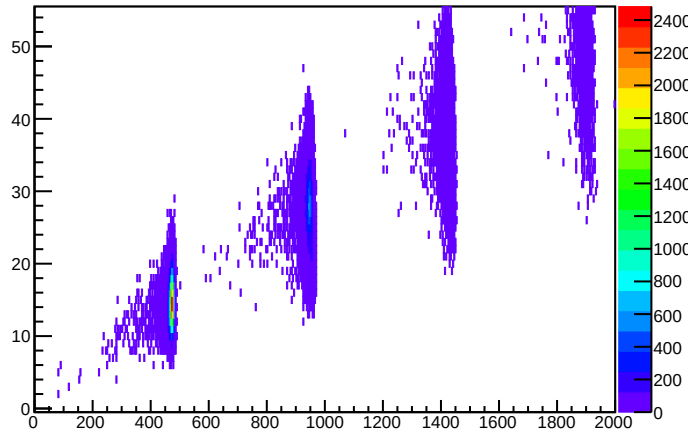


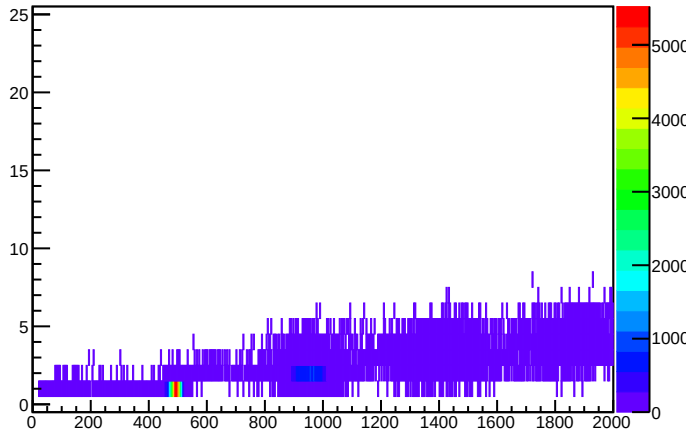
ECal_NHitsVSEHitTot



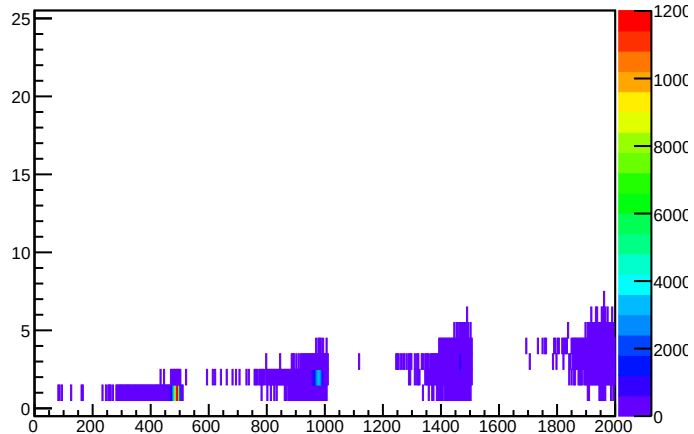
ECal_NHitsVSEHitTot



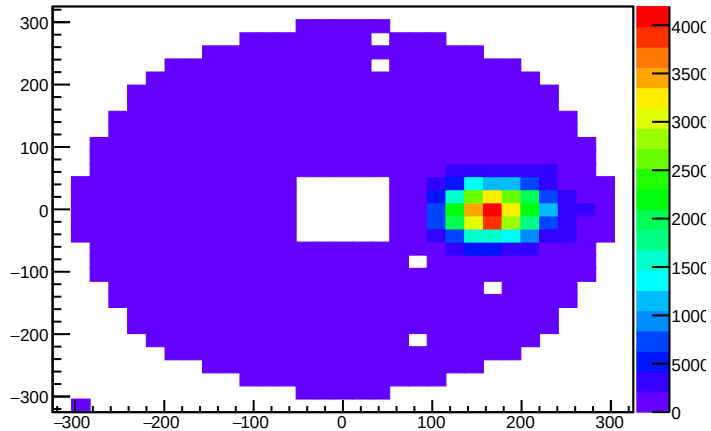
ECal_NHitsVSECITot



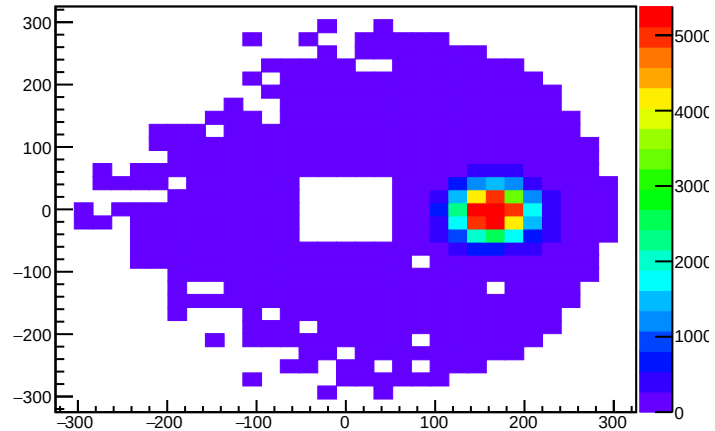
ECal_NHitsVSECITot



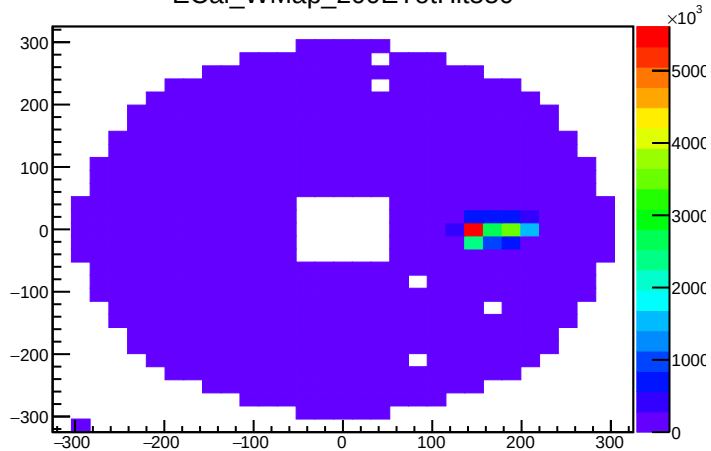
ECal_Map_200ETotHit550



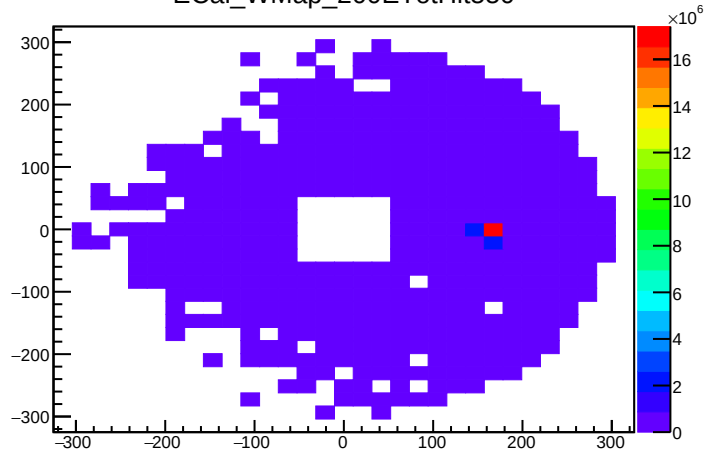
ECal_Map_200ETotHit550



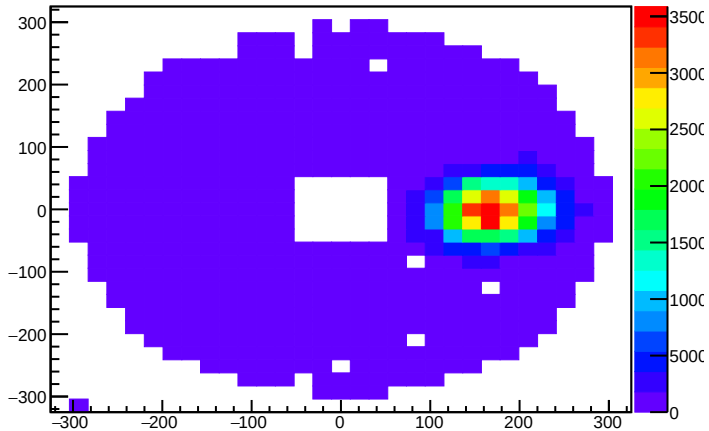
ECal_WMap_200ETotHit550



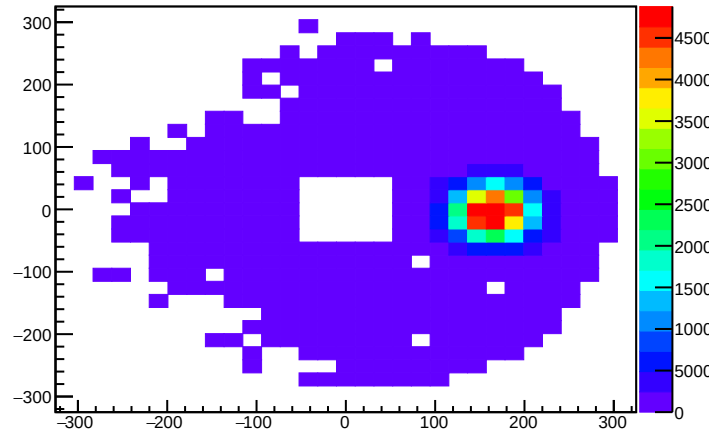
ECal_WMap_200ETotHit550



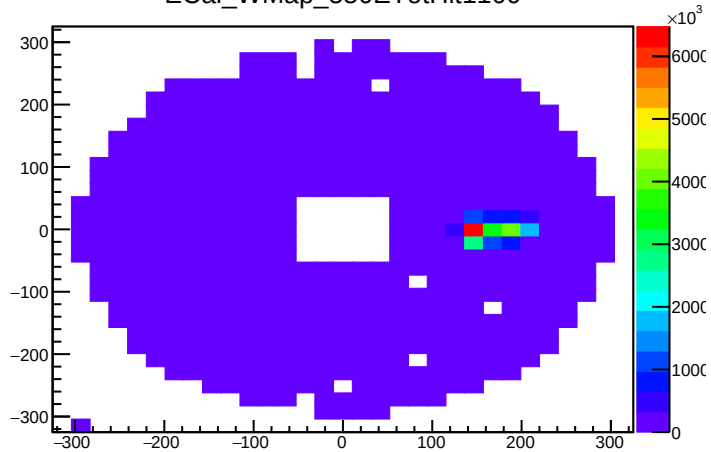
ECal_Map_550ETotHit1100



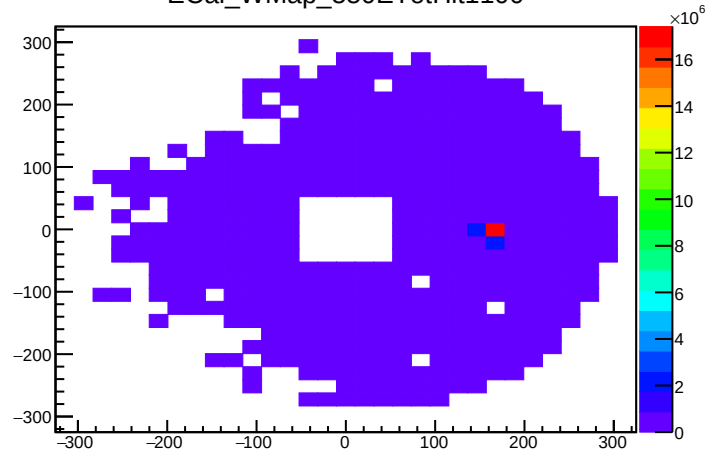
ECal_Map_550ETotHit1100



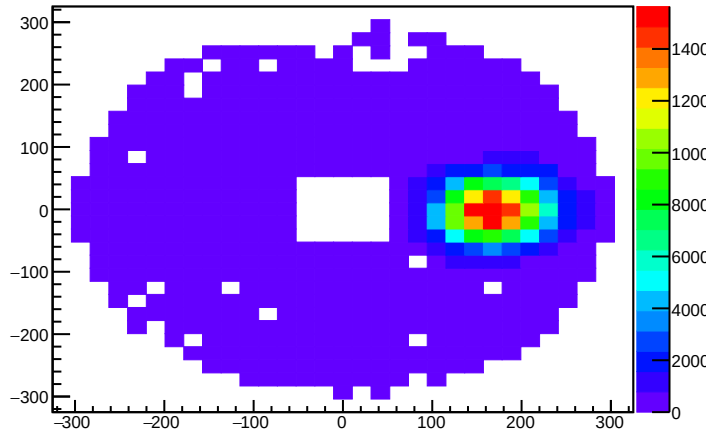
ECal_WMap_550ETotHit1100



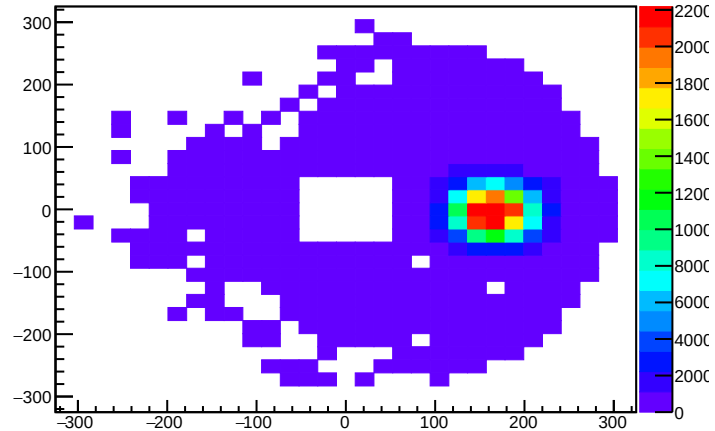
ECal_WMap_550ETotHit1100



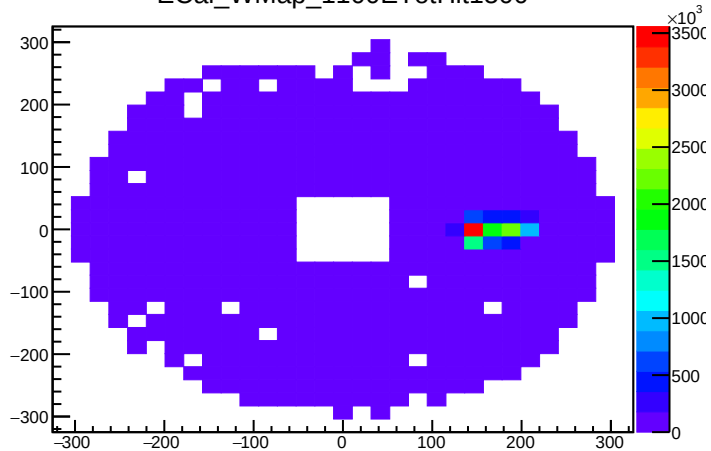
ECal_Map_1100ETotHit1500



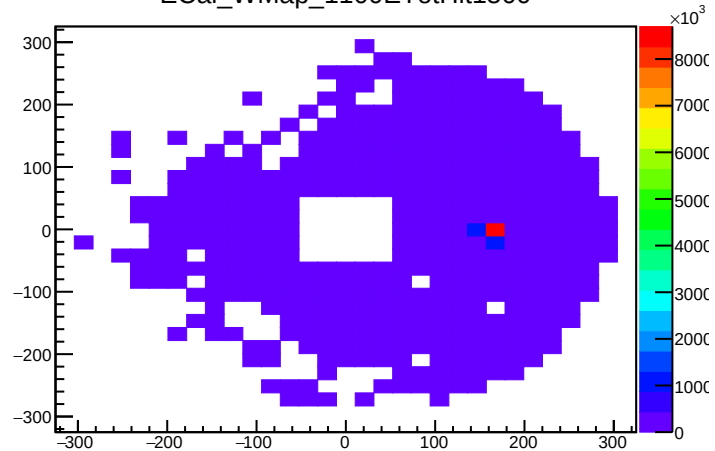
ECal_Map_1100ETotHit1500



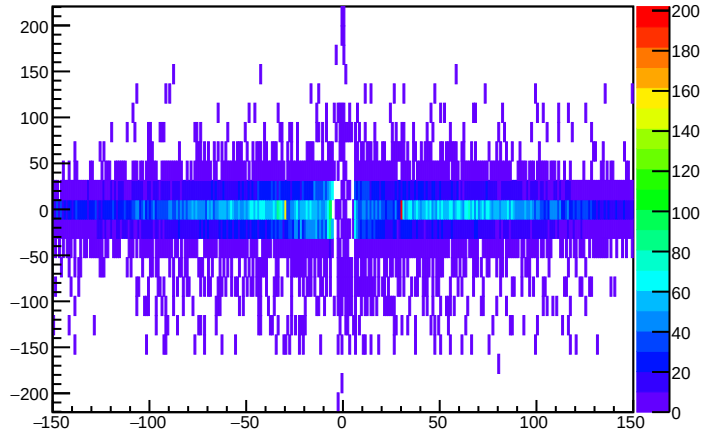
ECal_WMap_1100ETotHit1500



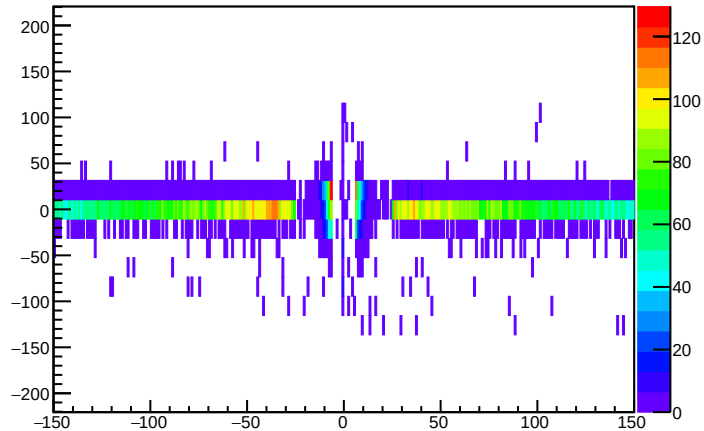
ECal_WMap_1100ETotHit1500



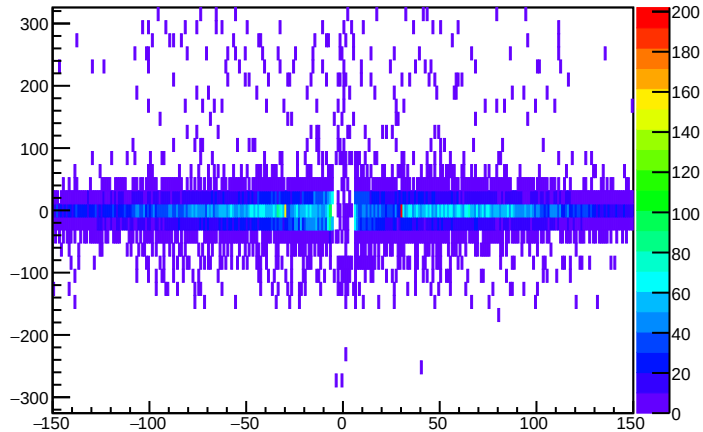
ECAL_DRadiusVSDTime_ncl2



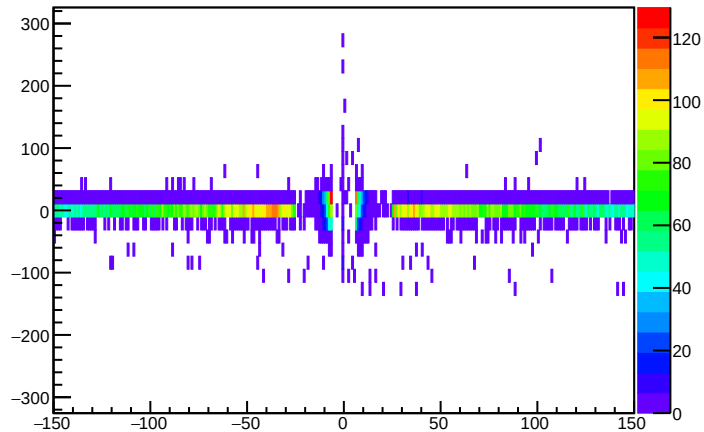
ECAL_DRadiusVSDTime_ncl2



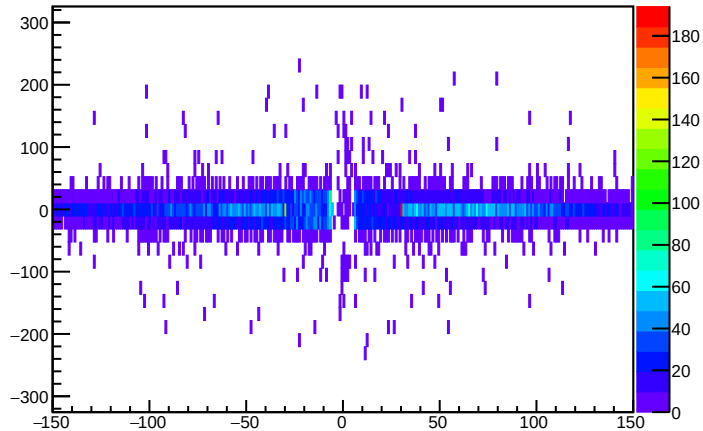
ECAL_DxVSDTime_ncl2



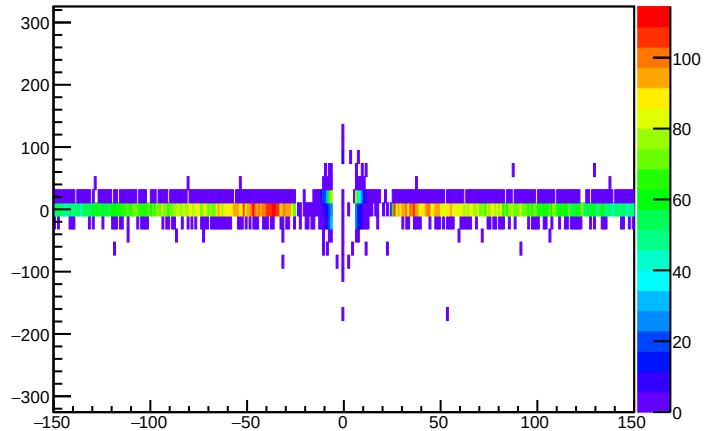
ECAL_DxVSDTime_ncl2

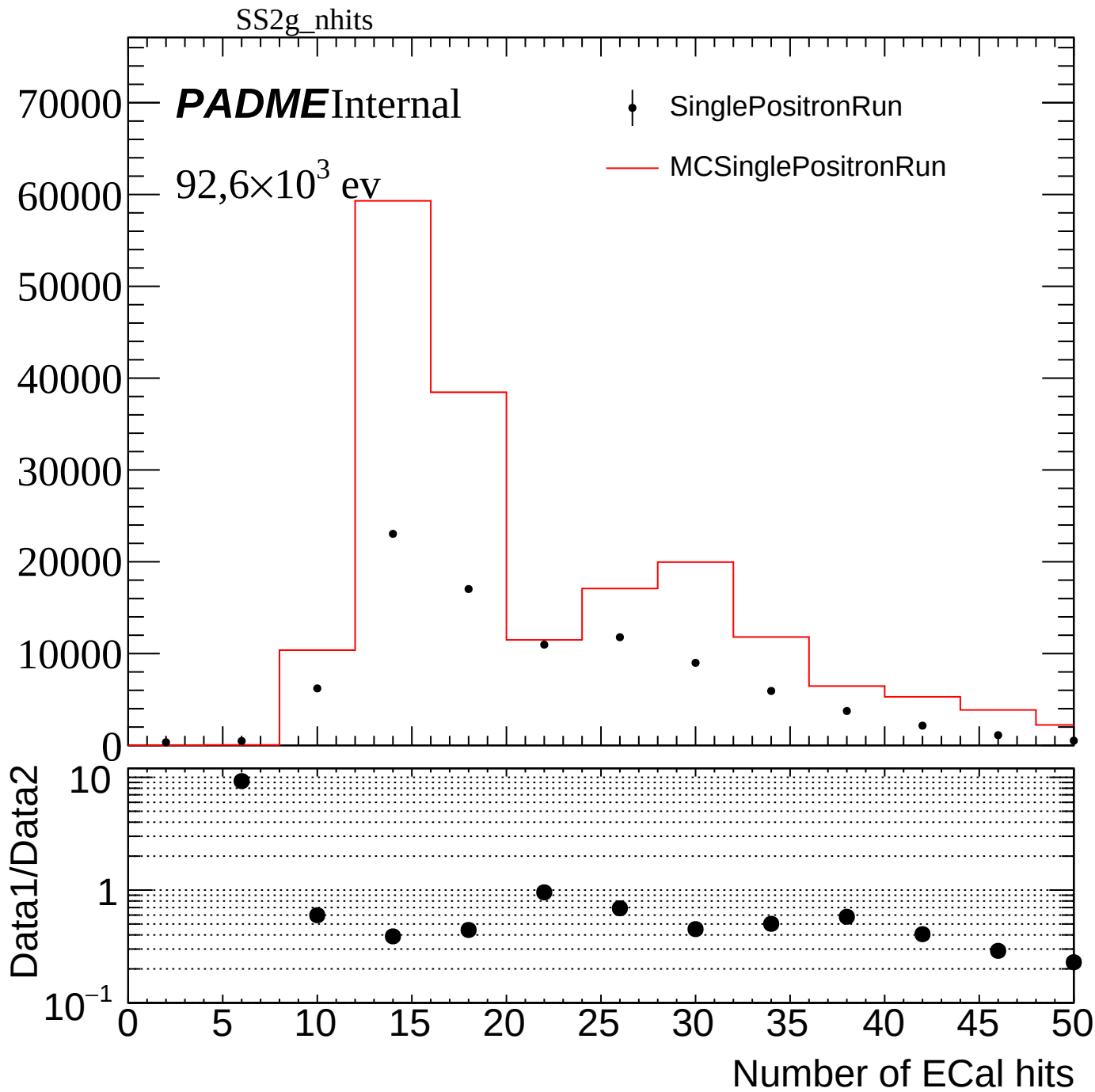


ECAL_DyVSDTime_ncl2_Dx0



ECAL_DyVSDTime_ncl2_Dx0





ECal_NHitsInClus

PADMEInternal

$92,6 \times 10^3$ ev

SinglePositronRun

MCSinglePositronRun

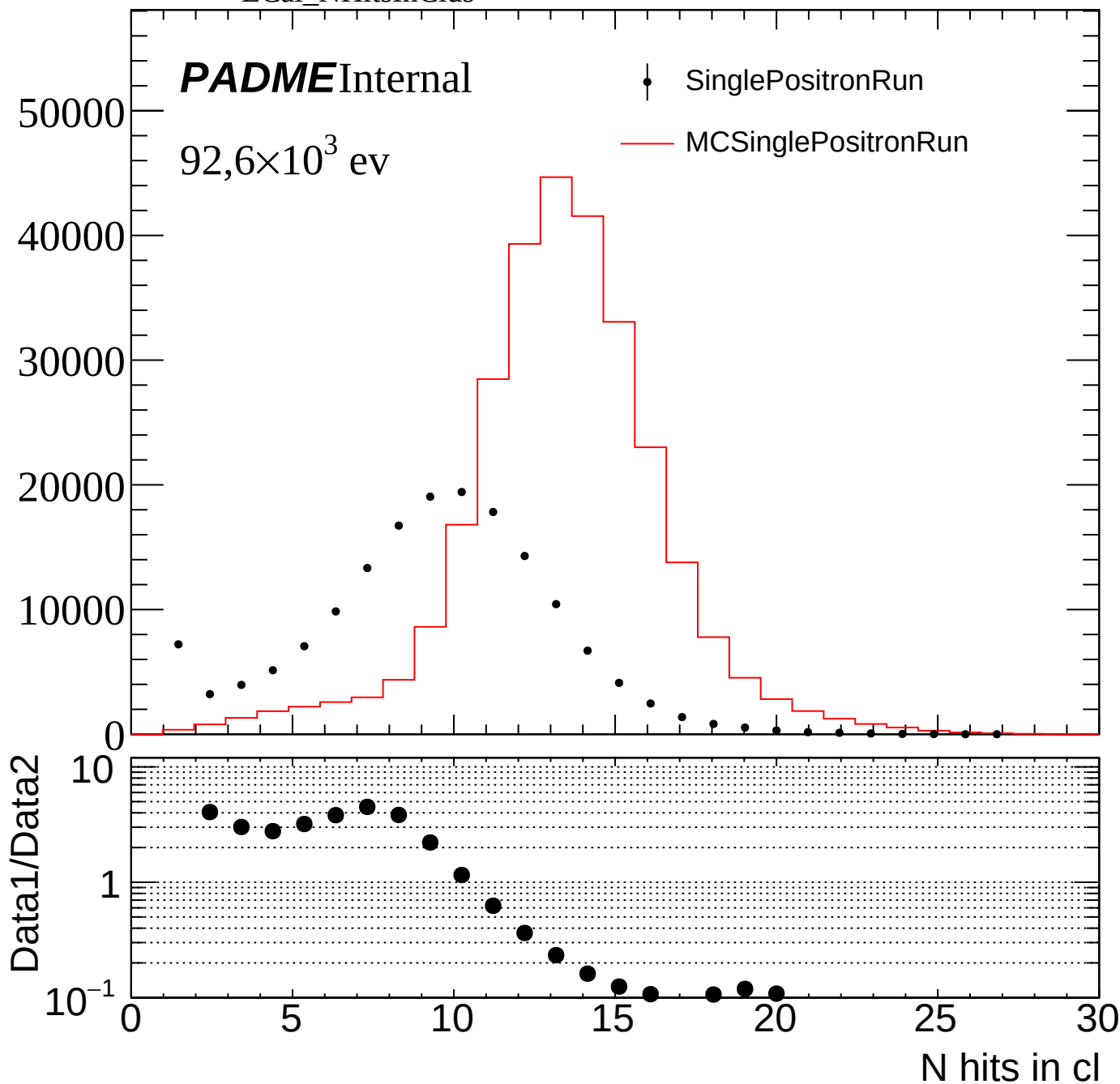
Data1/Data2

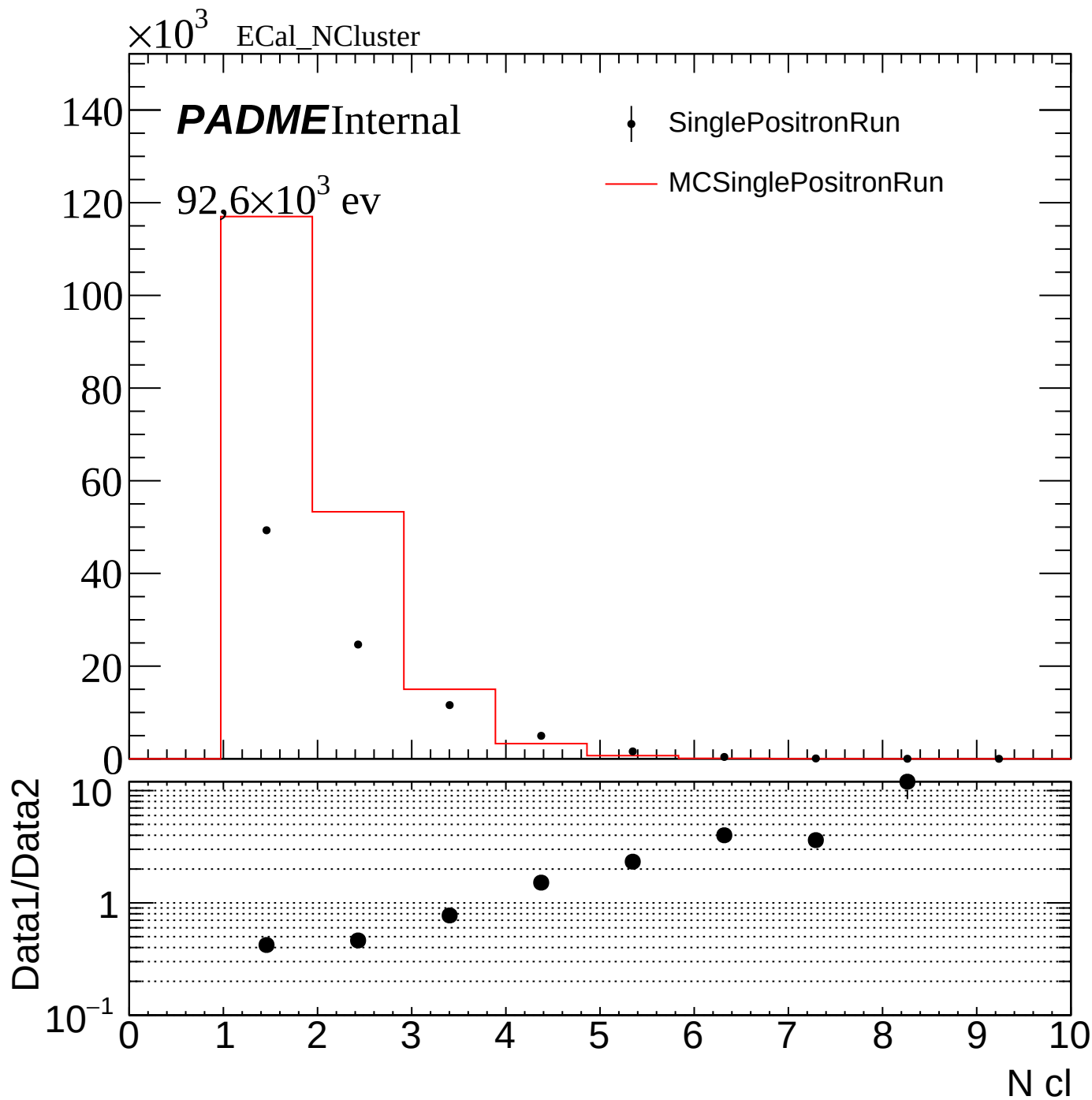
10

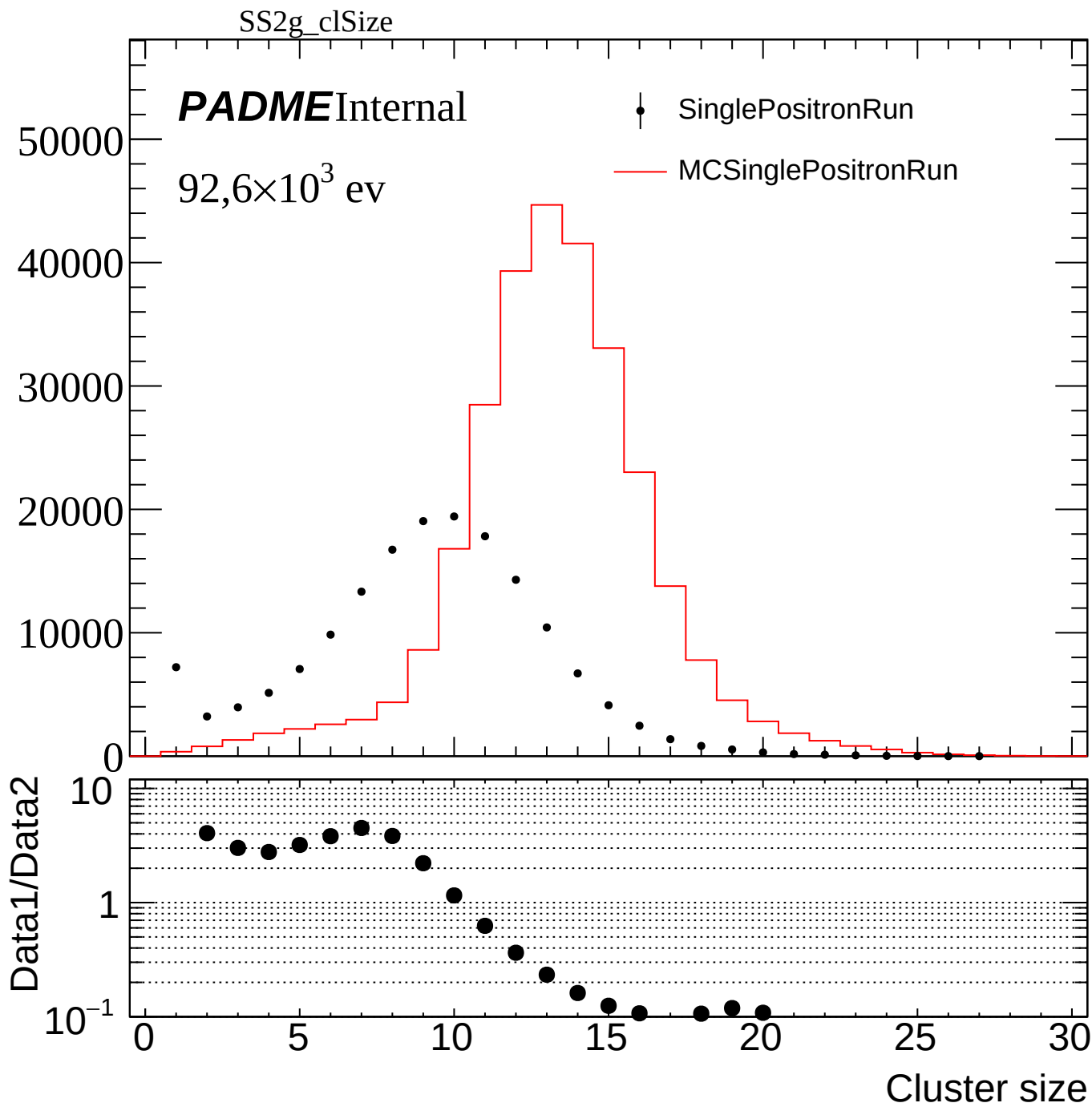
1

10^{-1}

N hits in cl







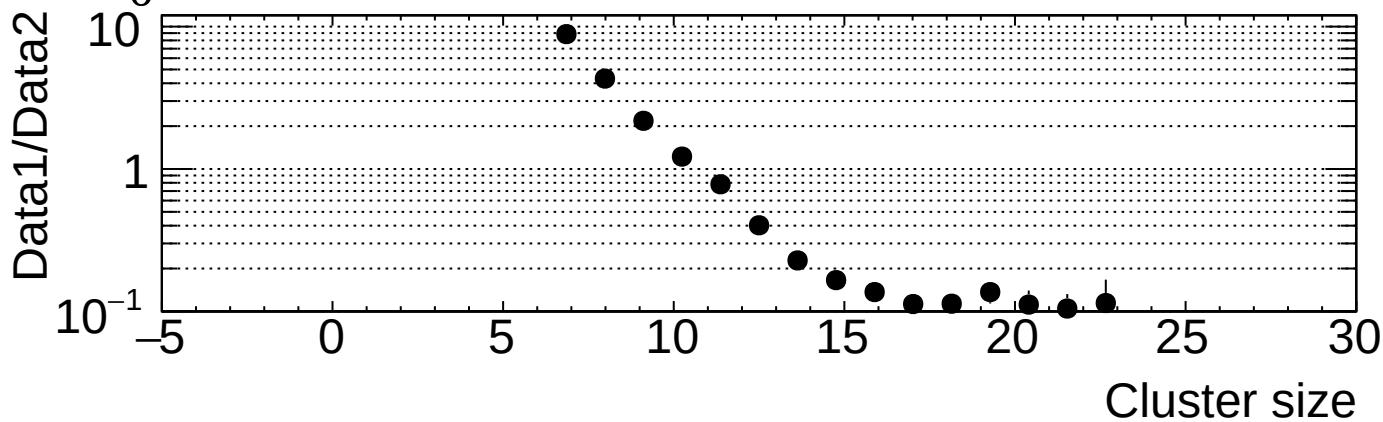
ECal_EClus_clSizeNClus1

PADMEInternal

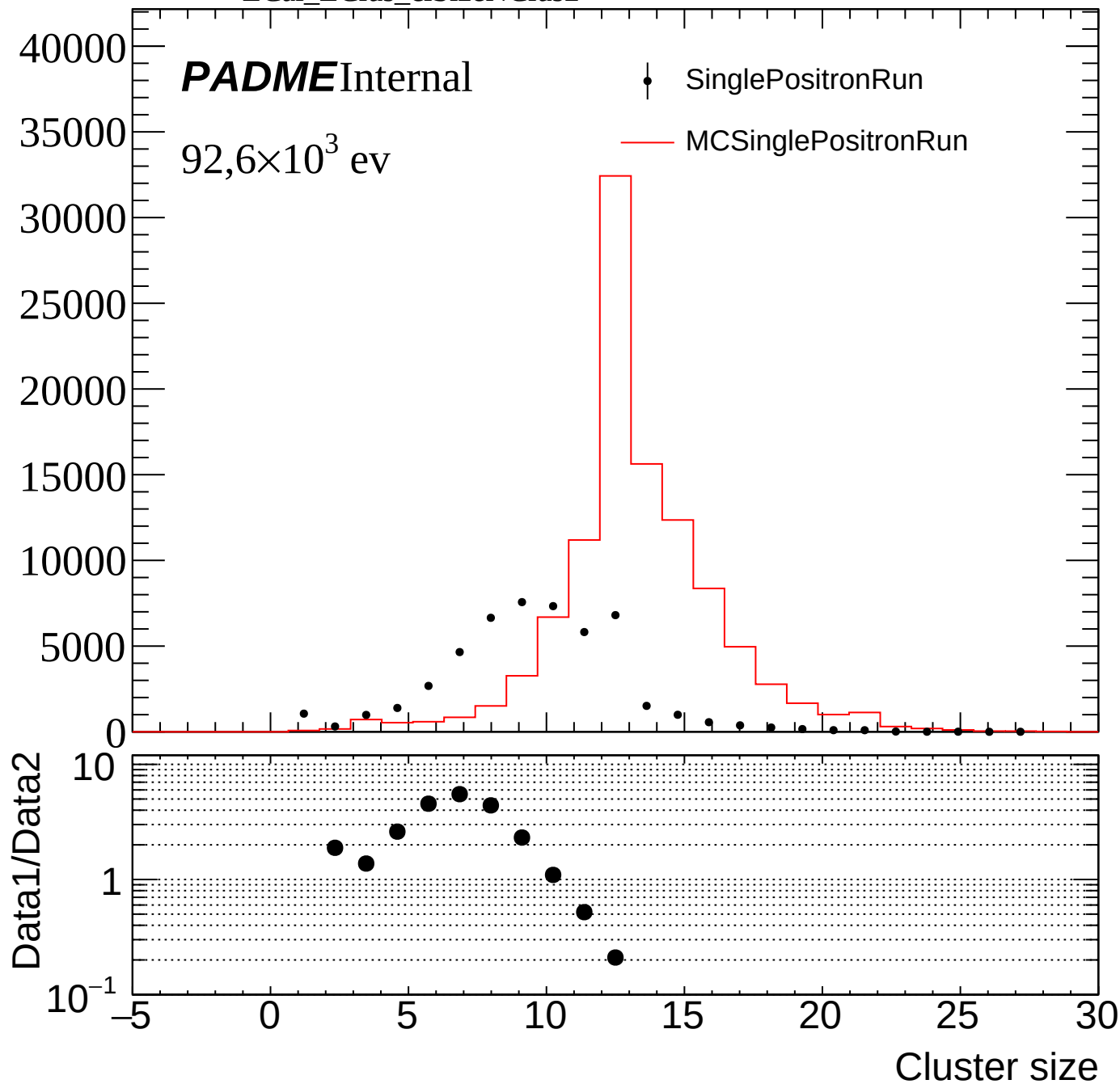
$92,6 \times 10^3$ ev

SinglePositronRun

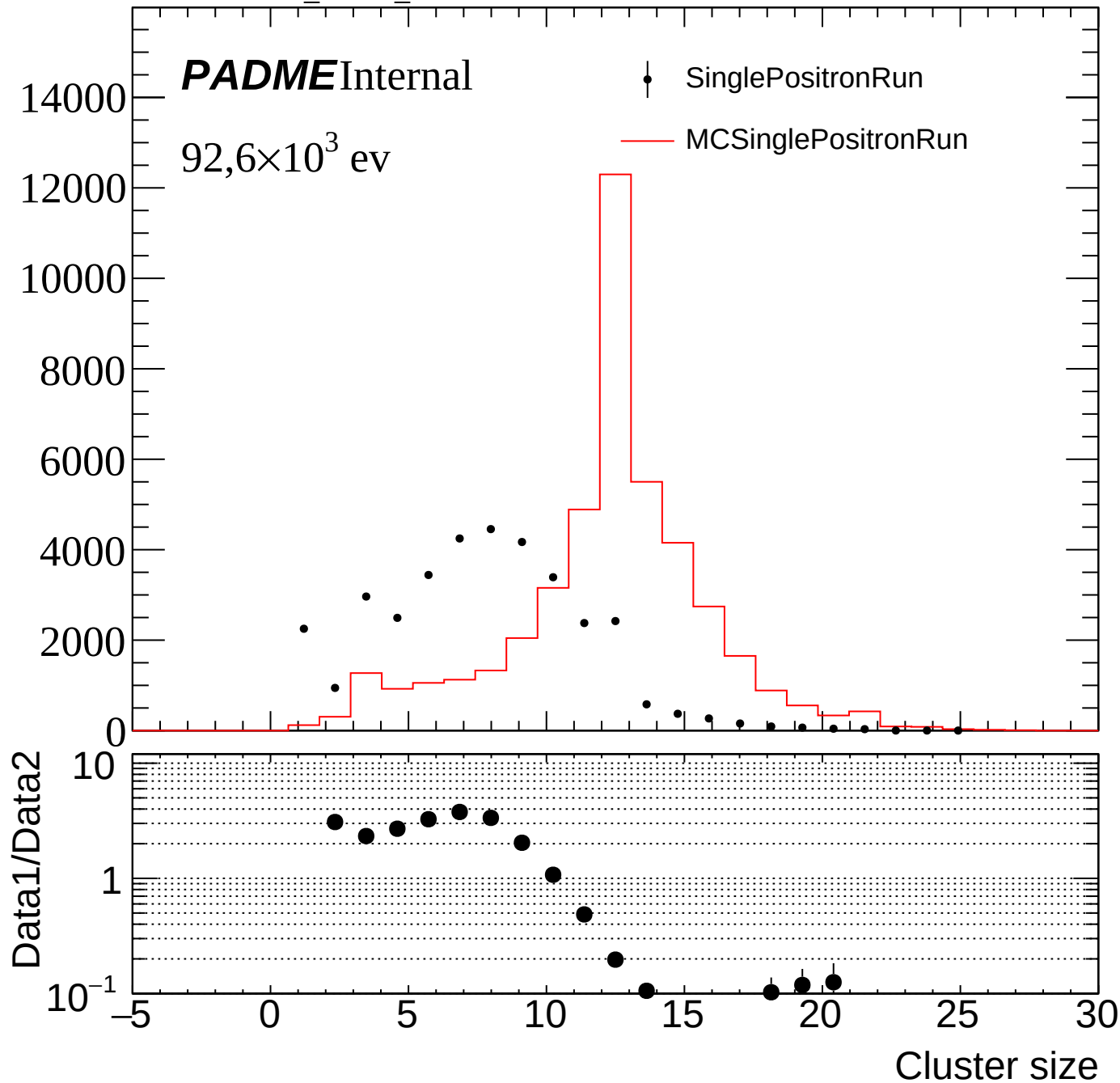
MCSinglePositronRun

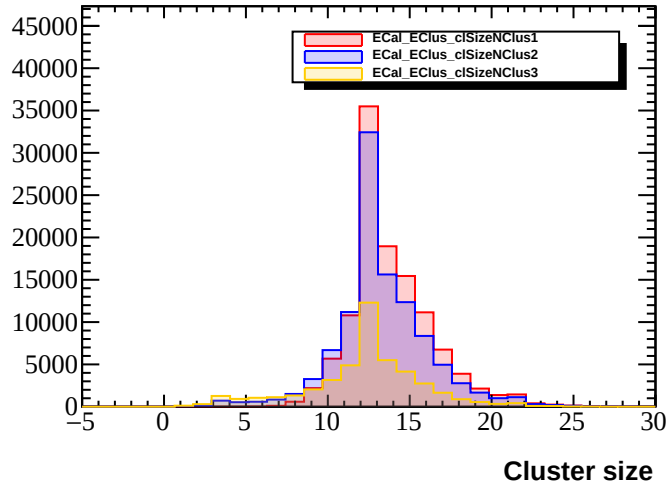
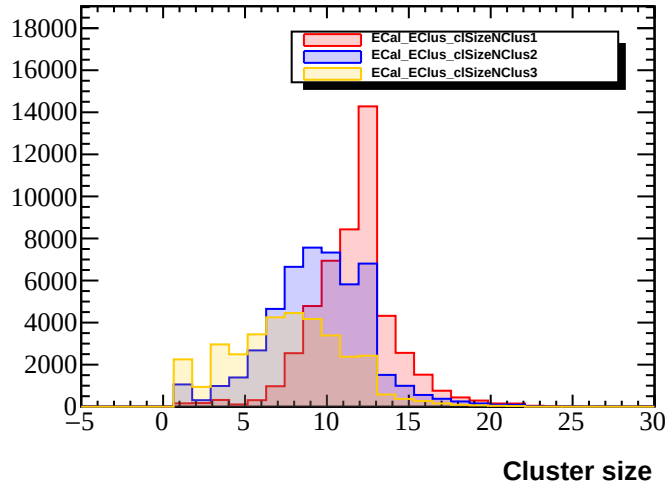


ECal_EClus_clSizeNClus2

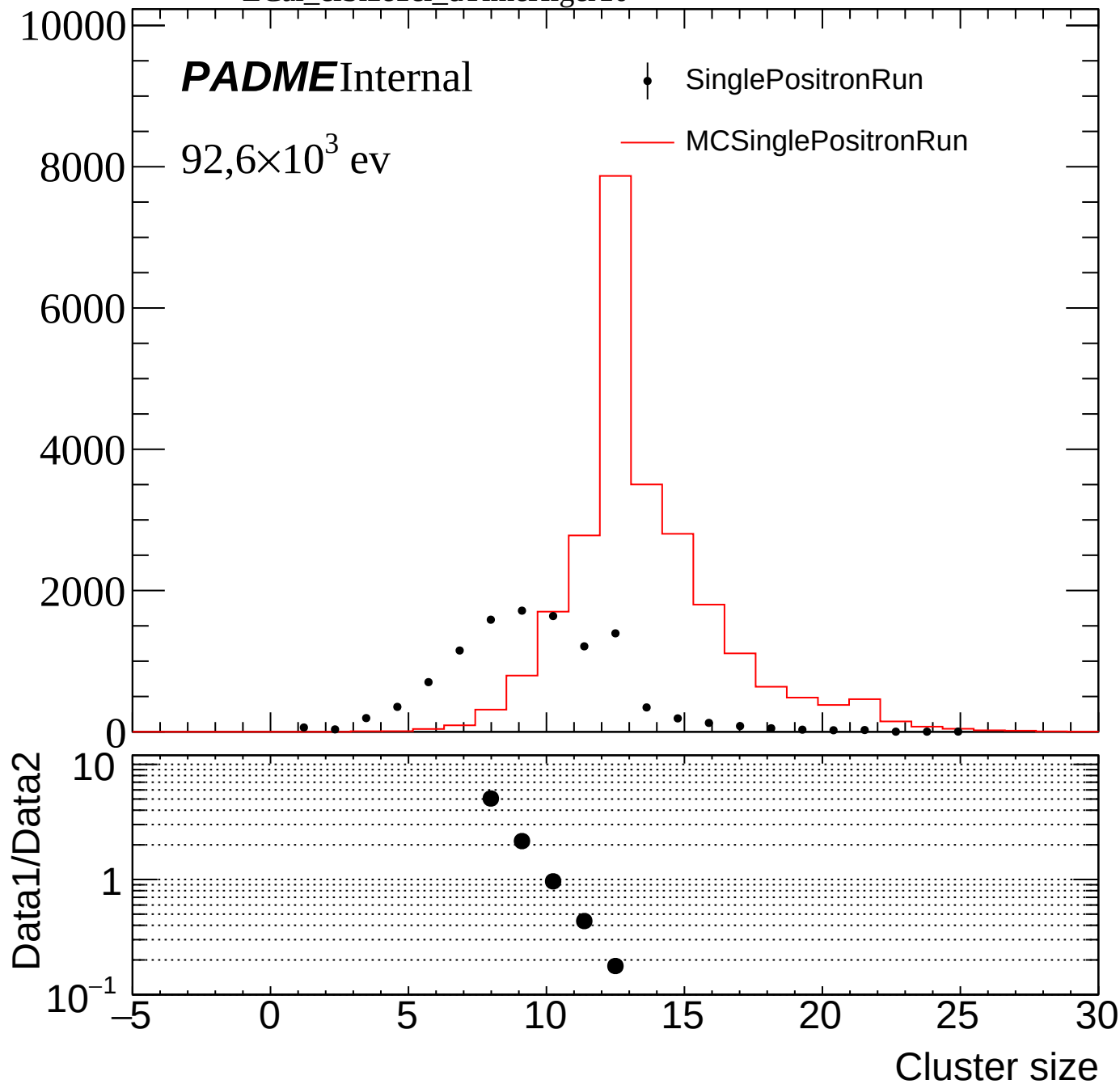


ECal_EClus_clSizeNClus3

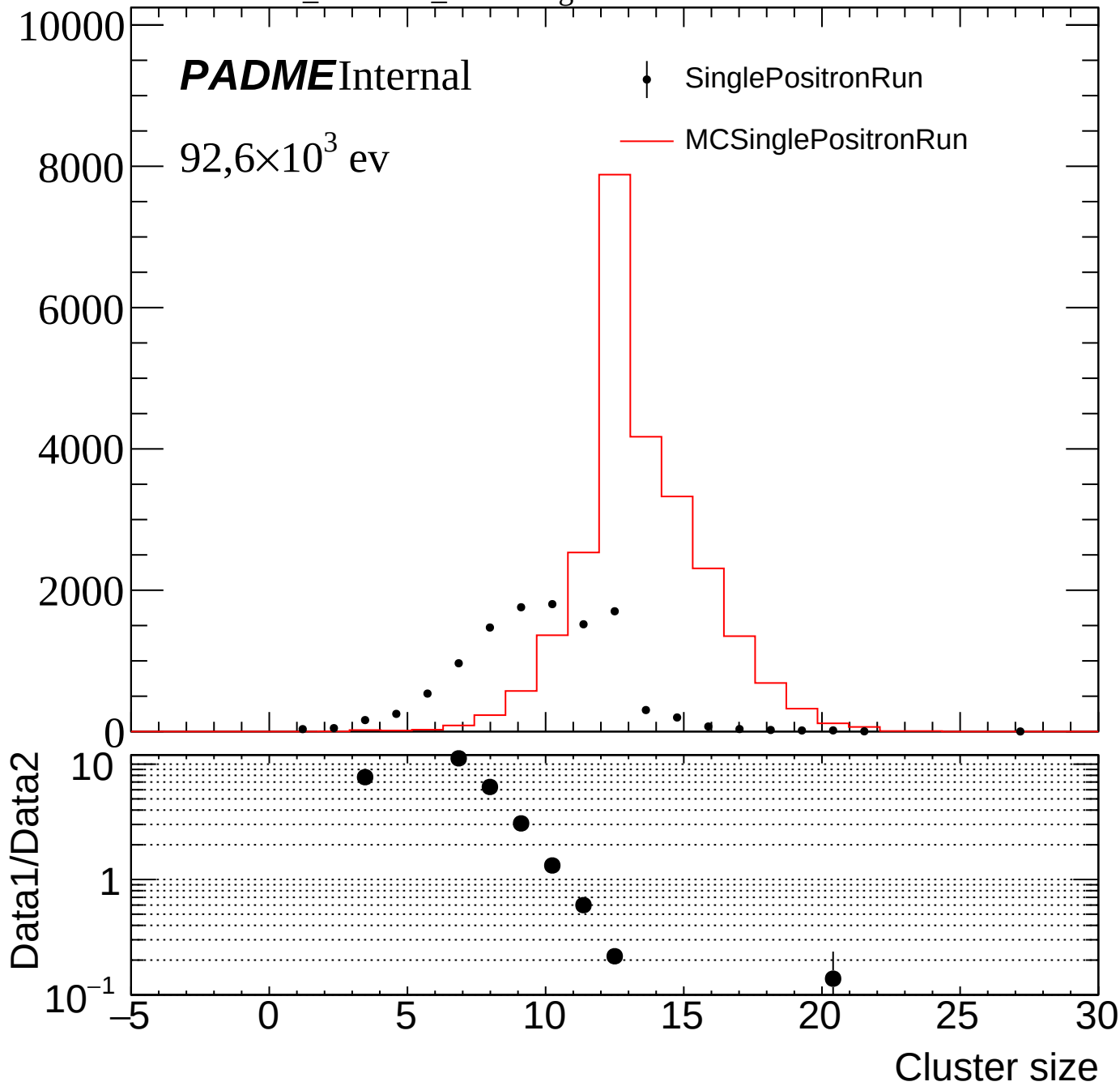




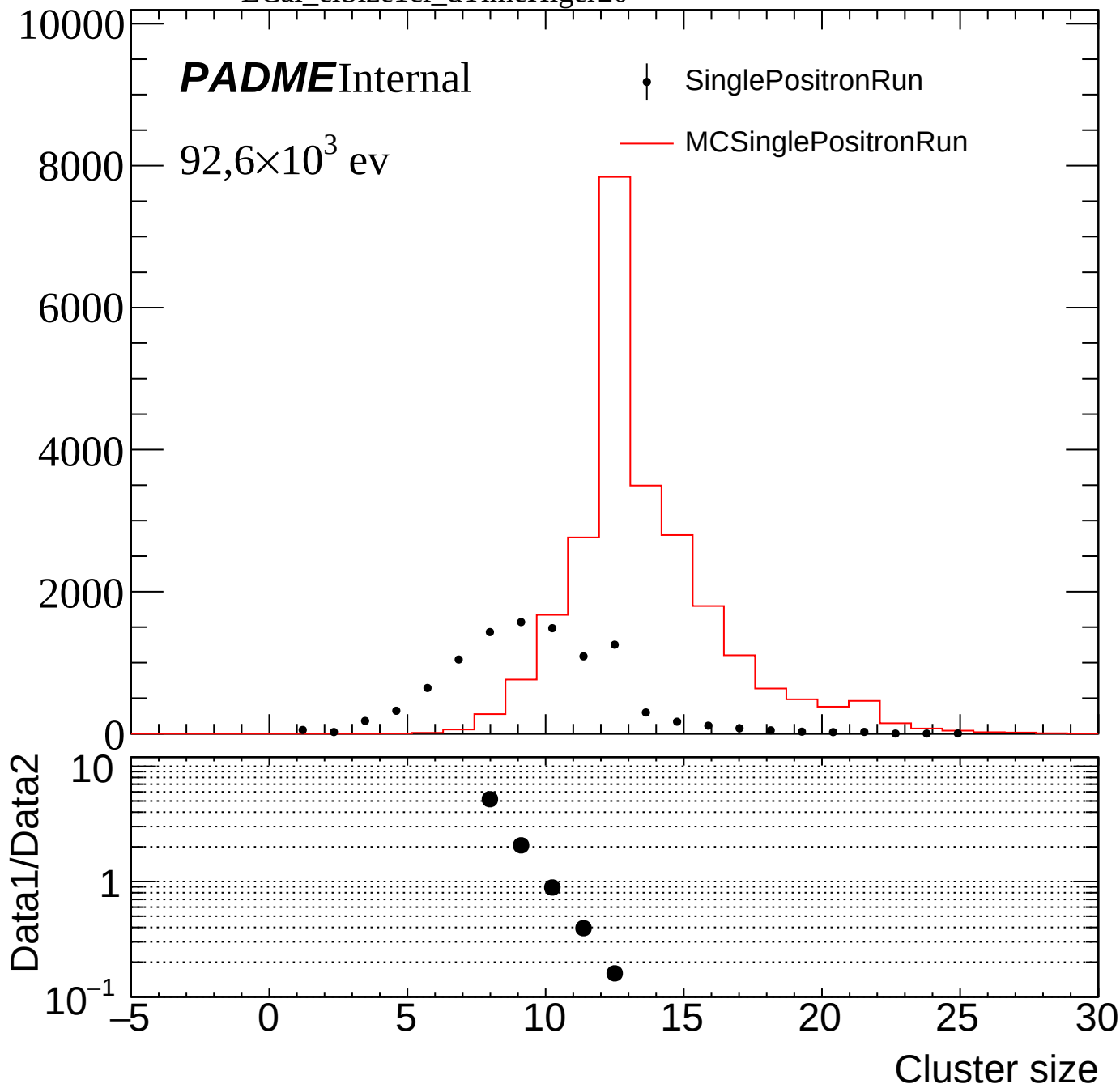
ECal_clSize1cl_dTimeHiger10



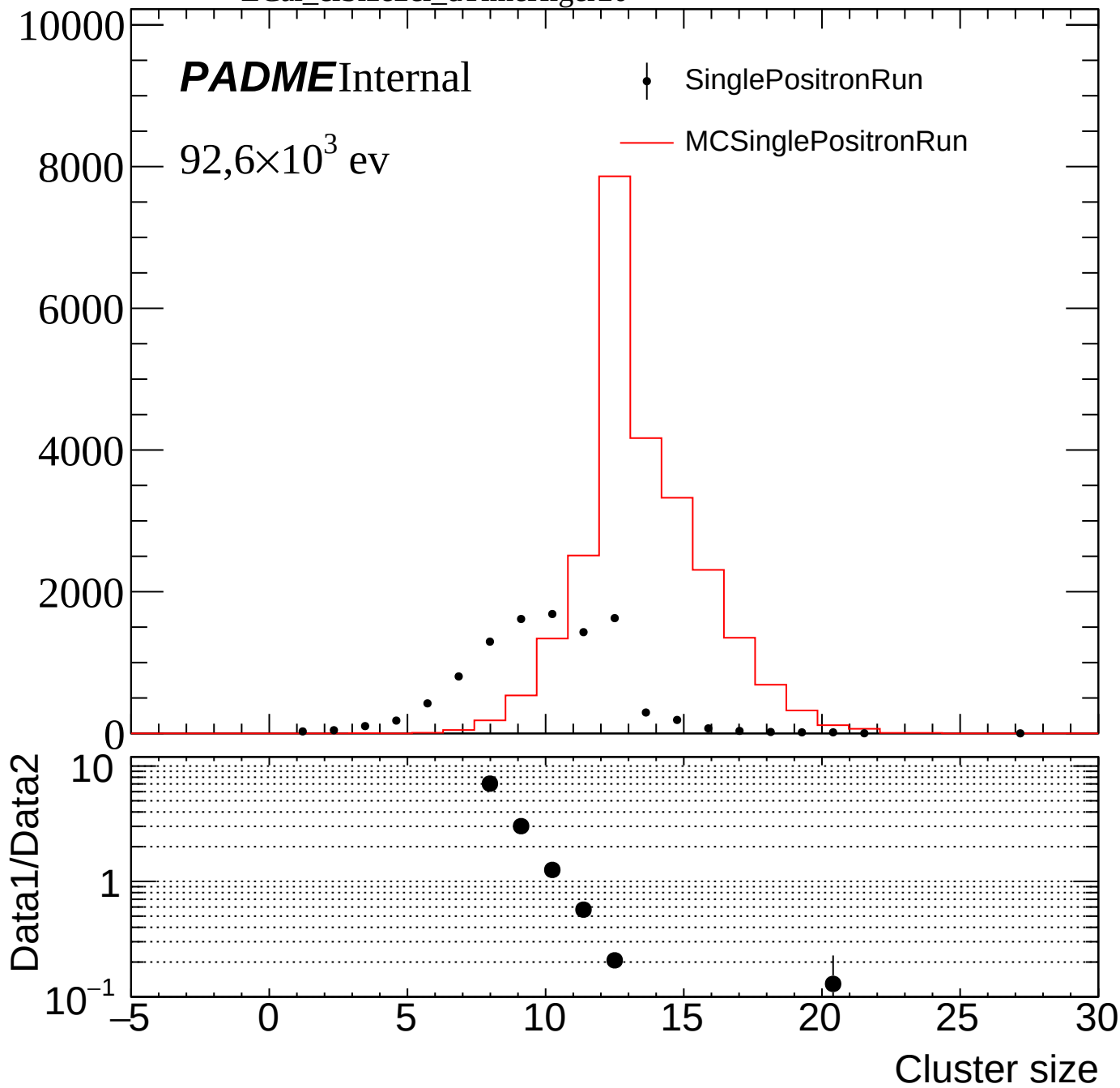
ECal_clSize2cl_dTimeHiger10



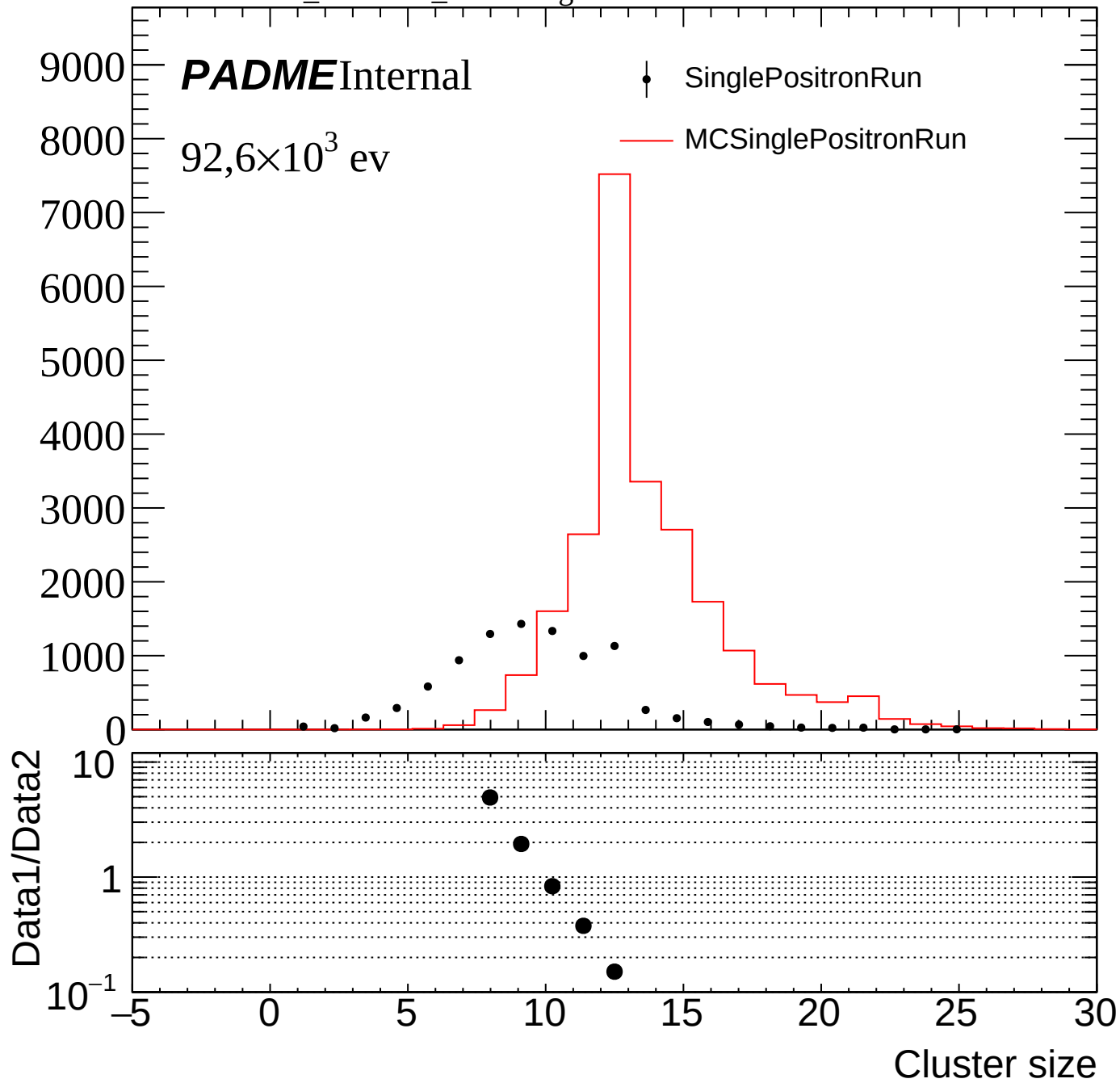
ECal_clSize1cl_dTimeHiger20



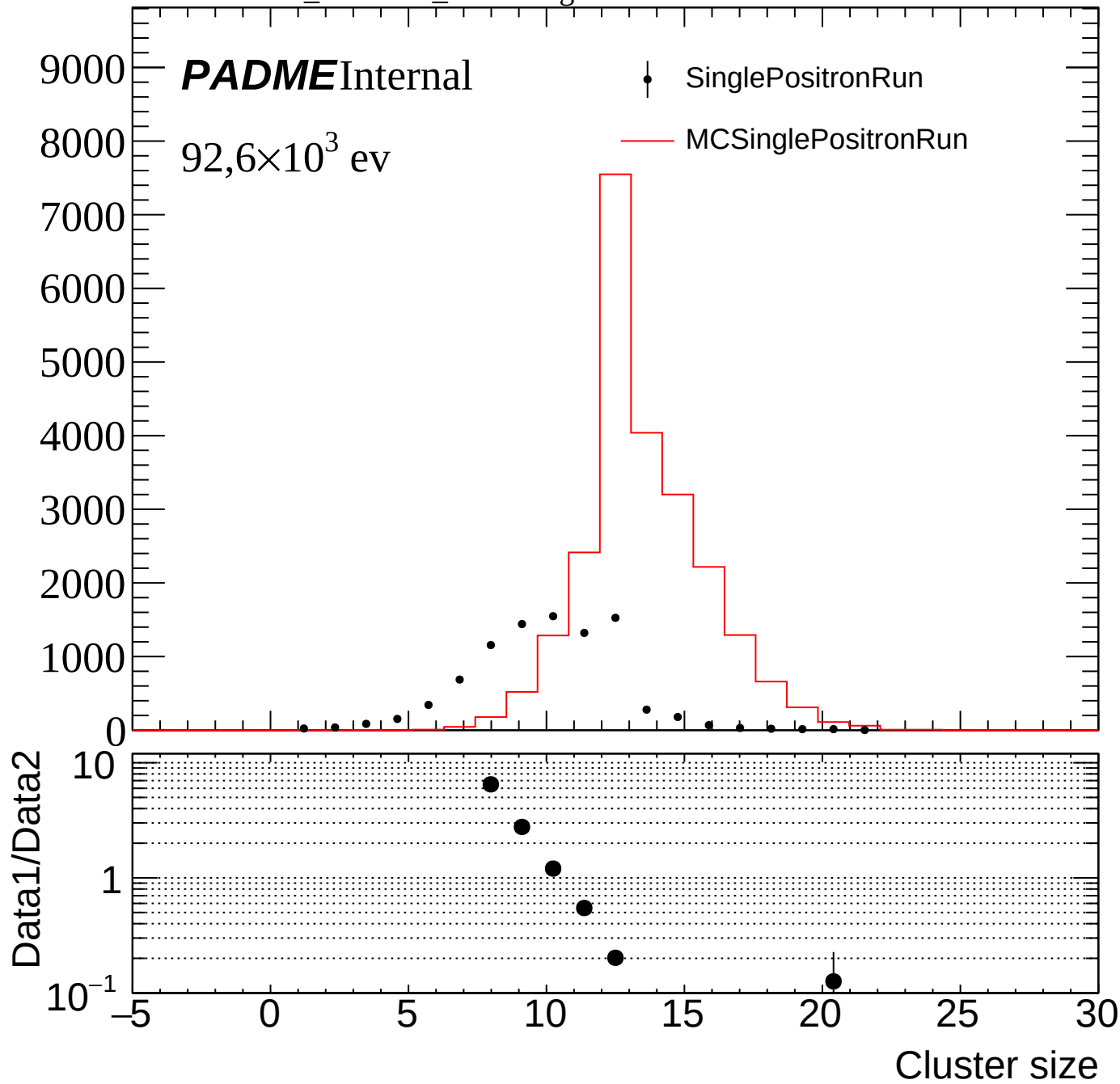
ECal_clSize2cl_dTimeHiger20



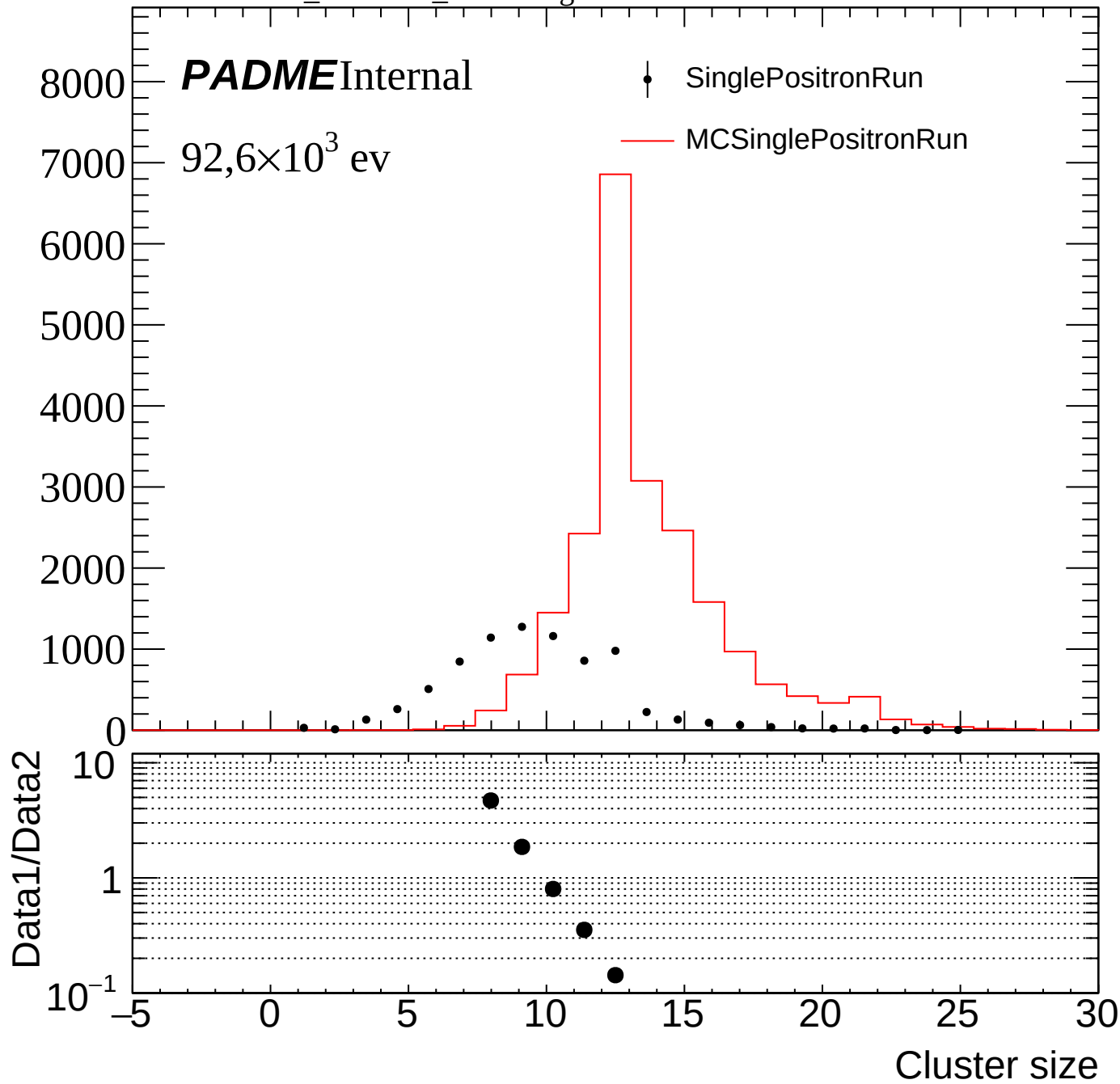
ECal_clSize1cl_dTimeHiger30



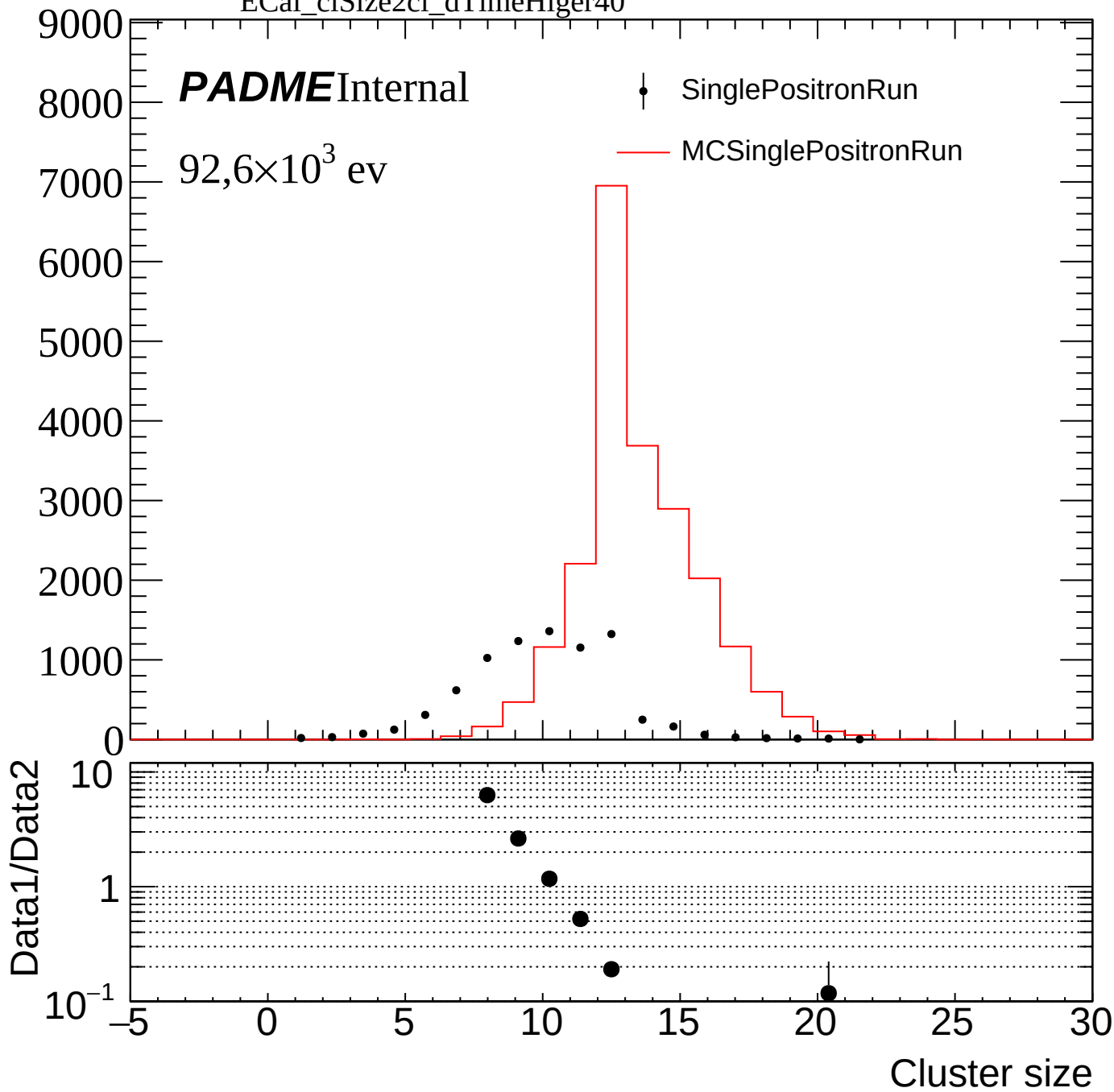
ECal_clSize2cl_dTimeHiger30

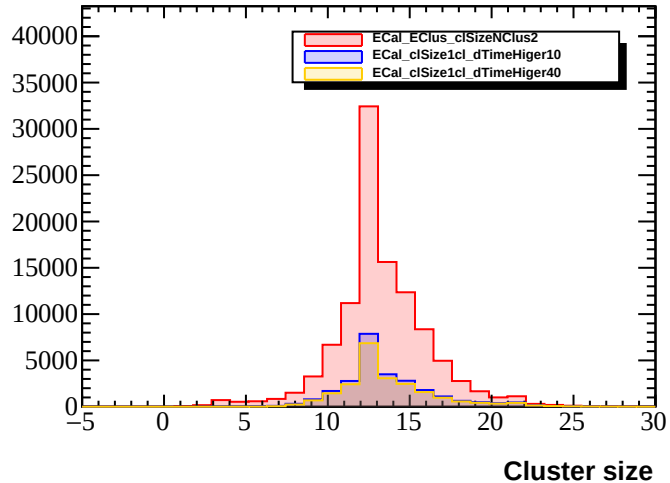
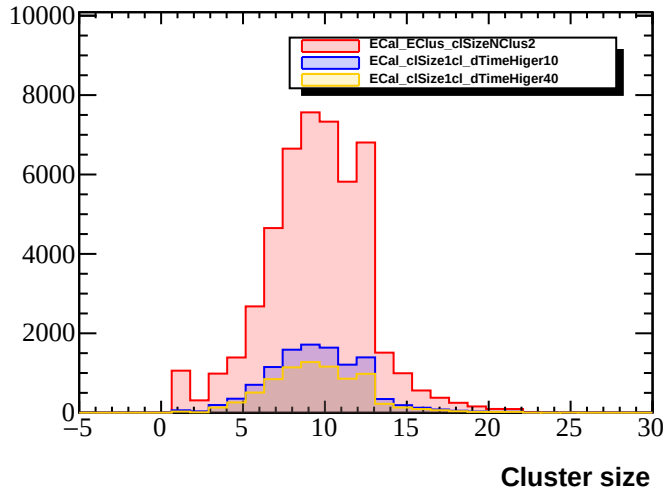


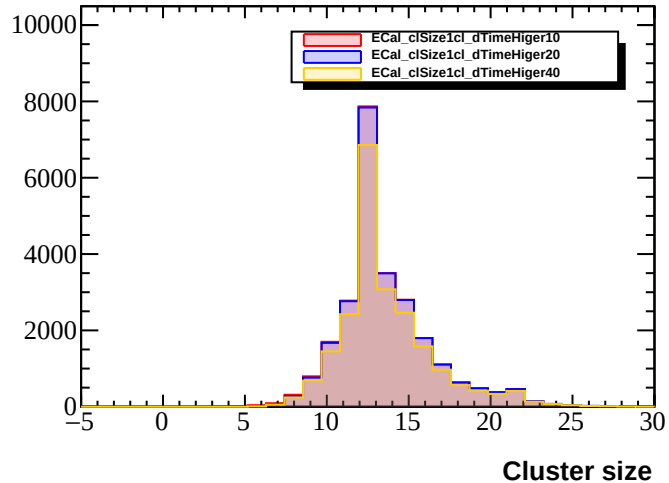
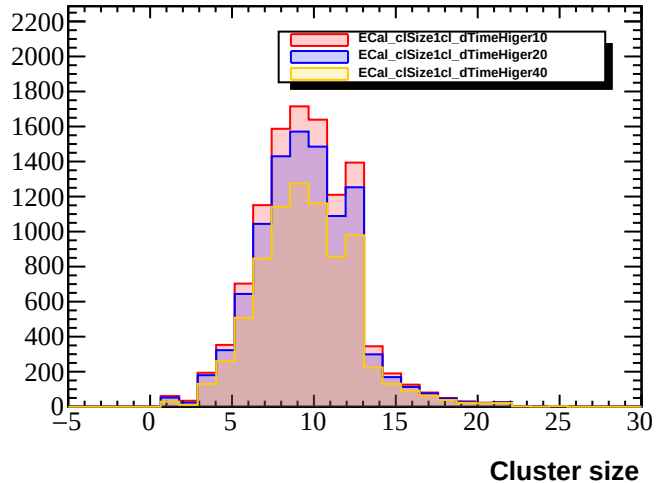
ECal_clSize1cl_dTimeHiger40

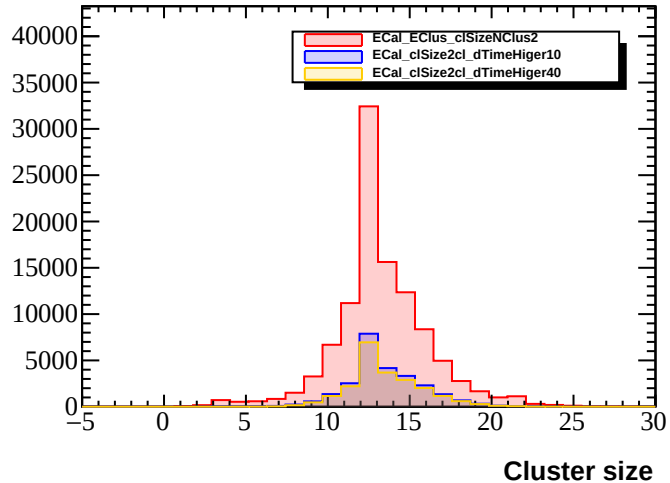
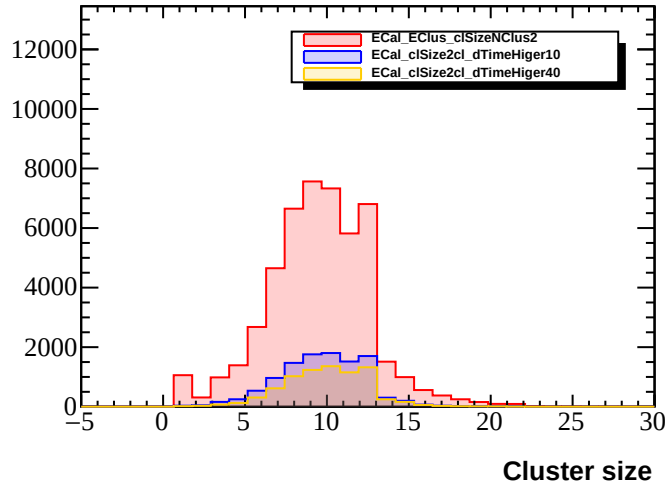


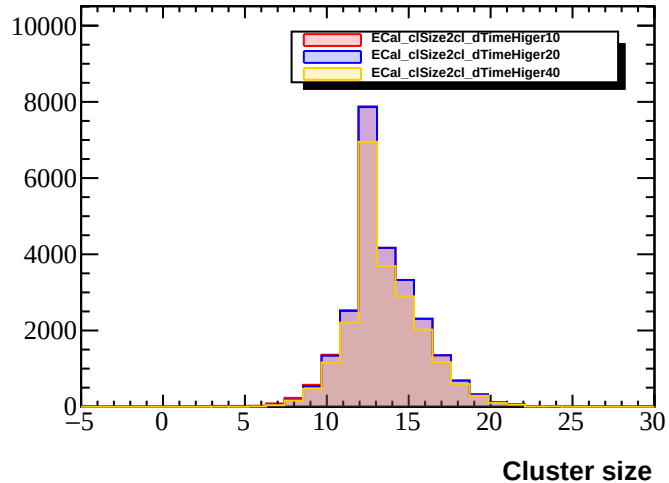
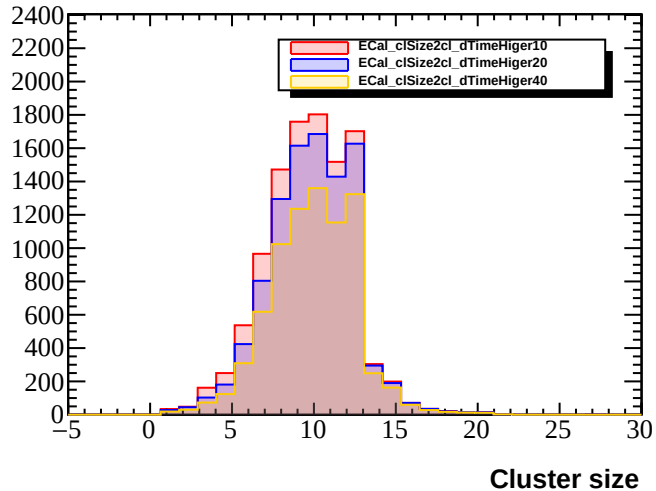
ECal_clSize2cl_dTimeHiger40

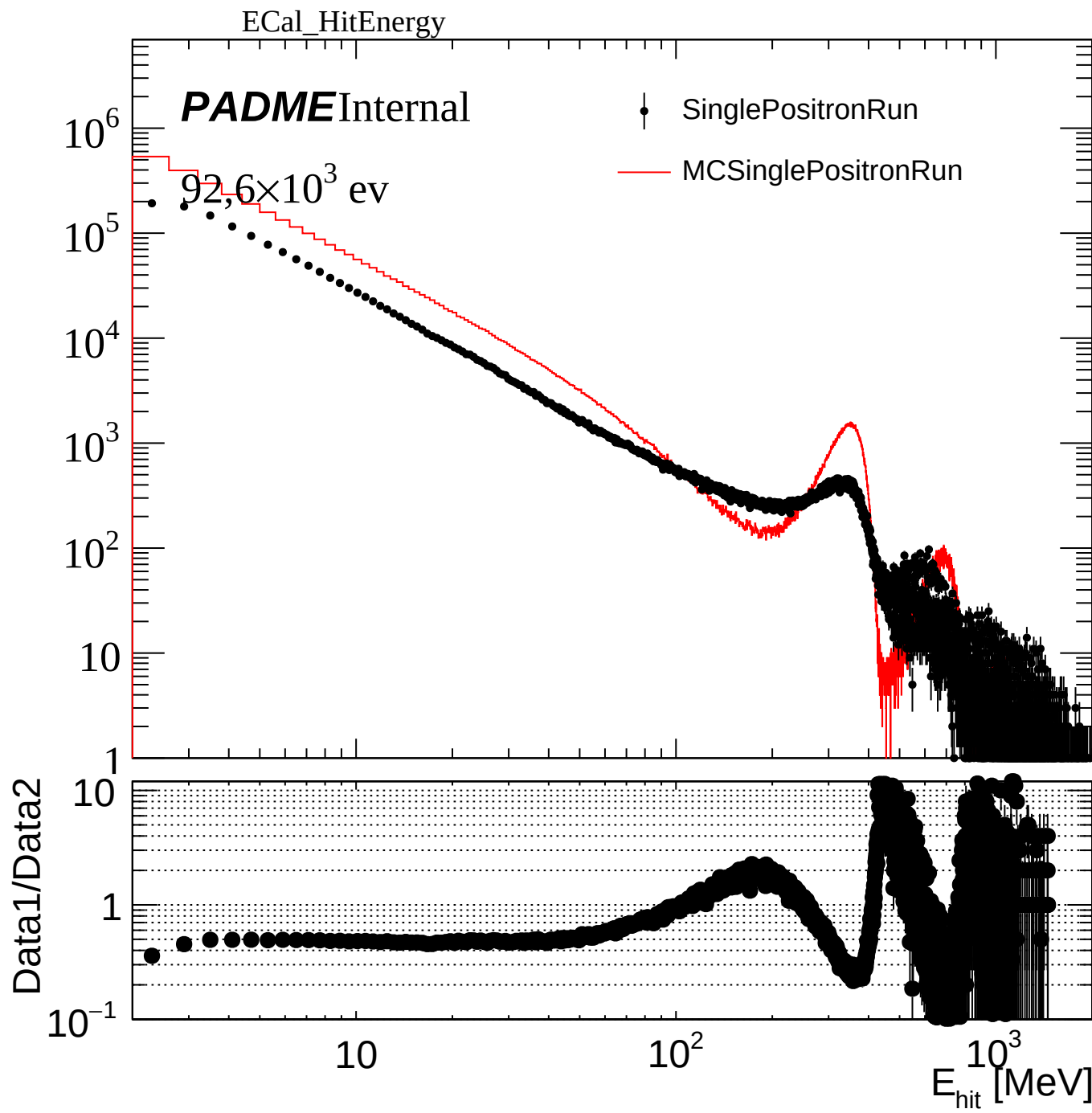


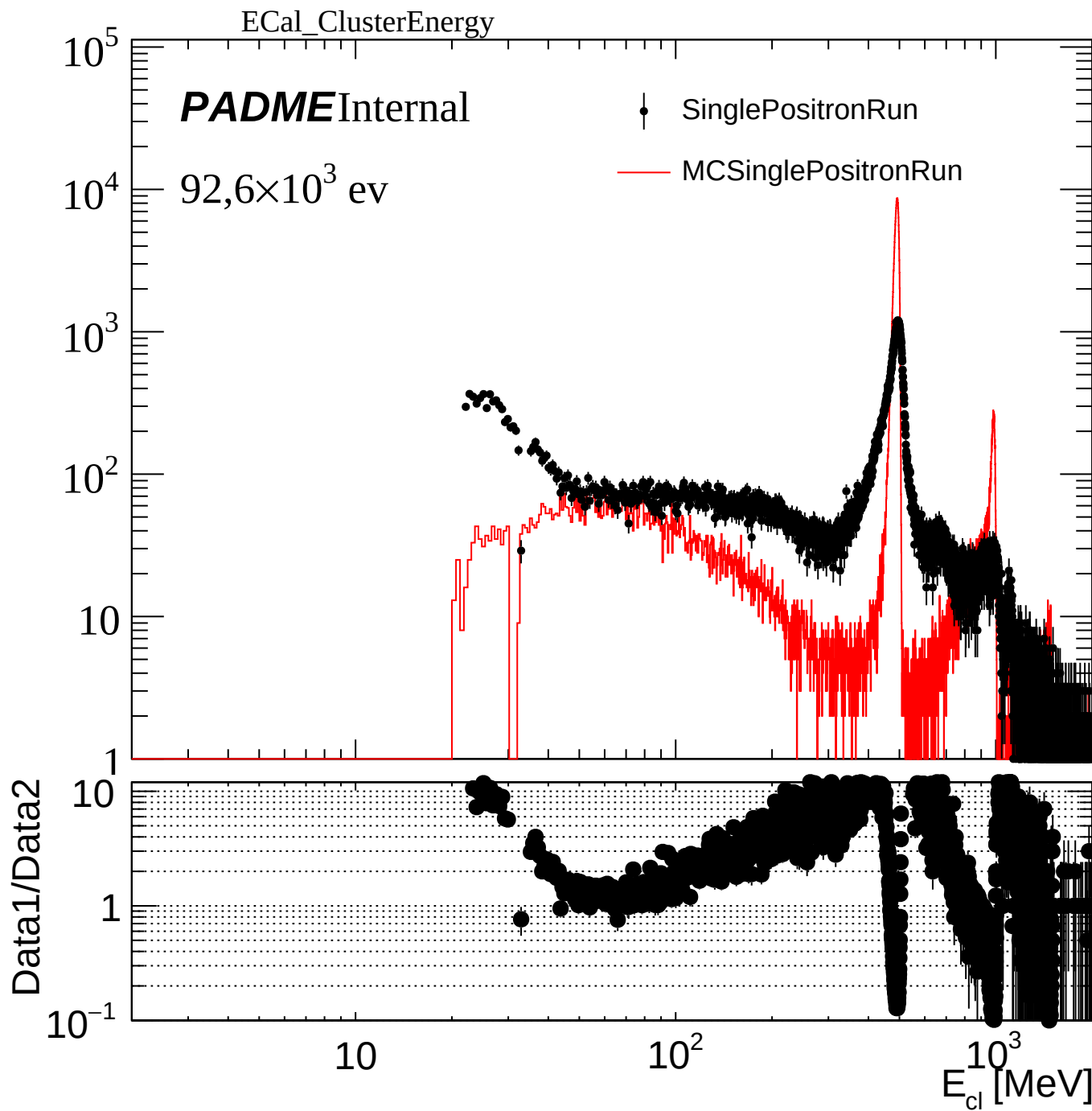


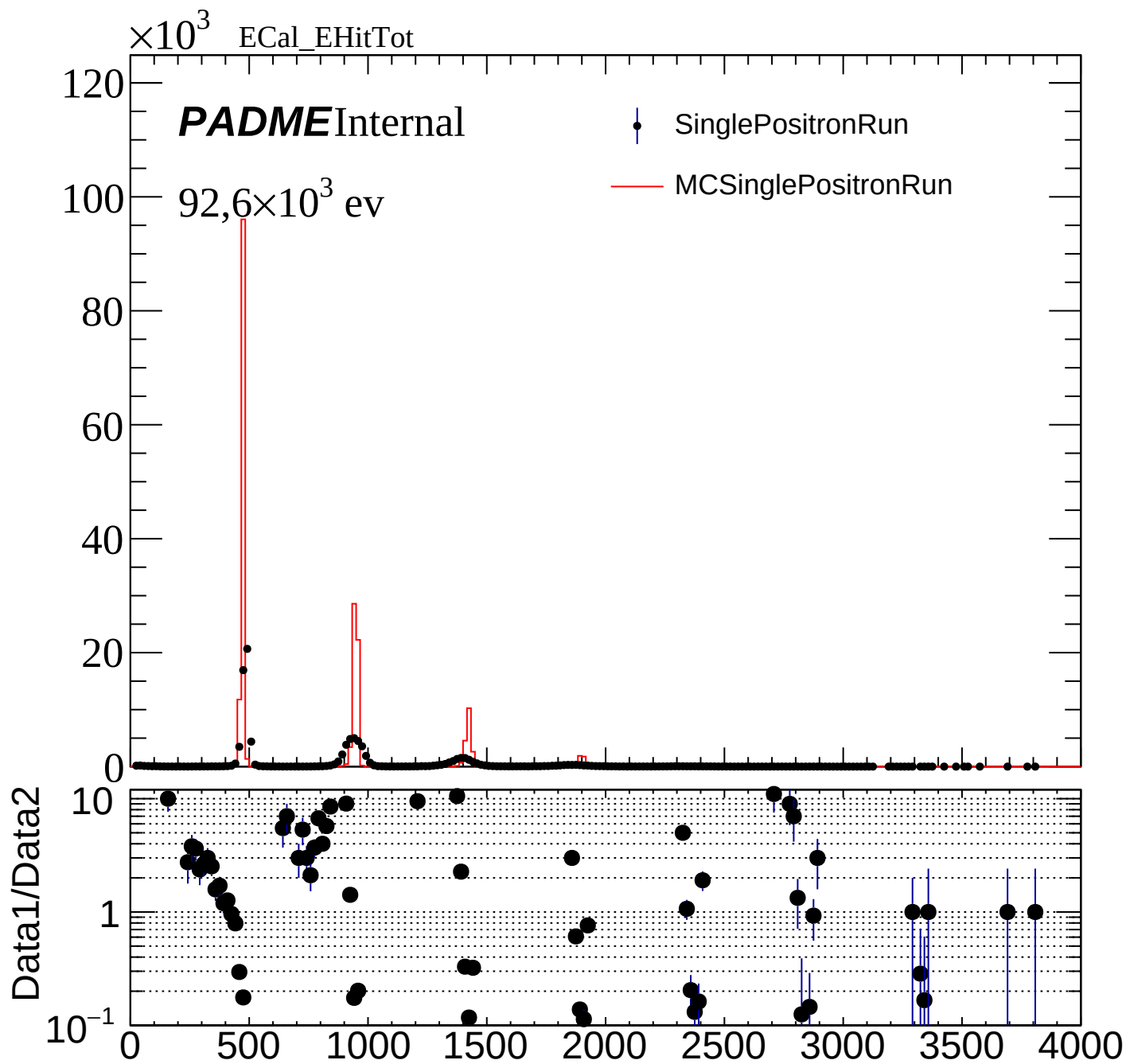


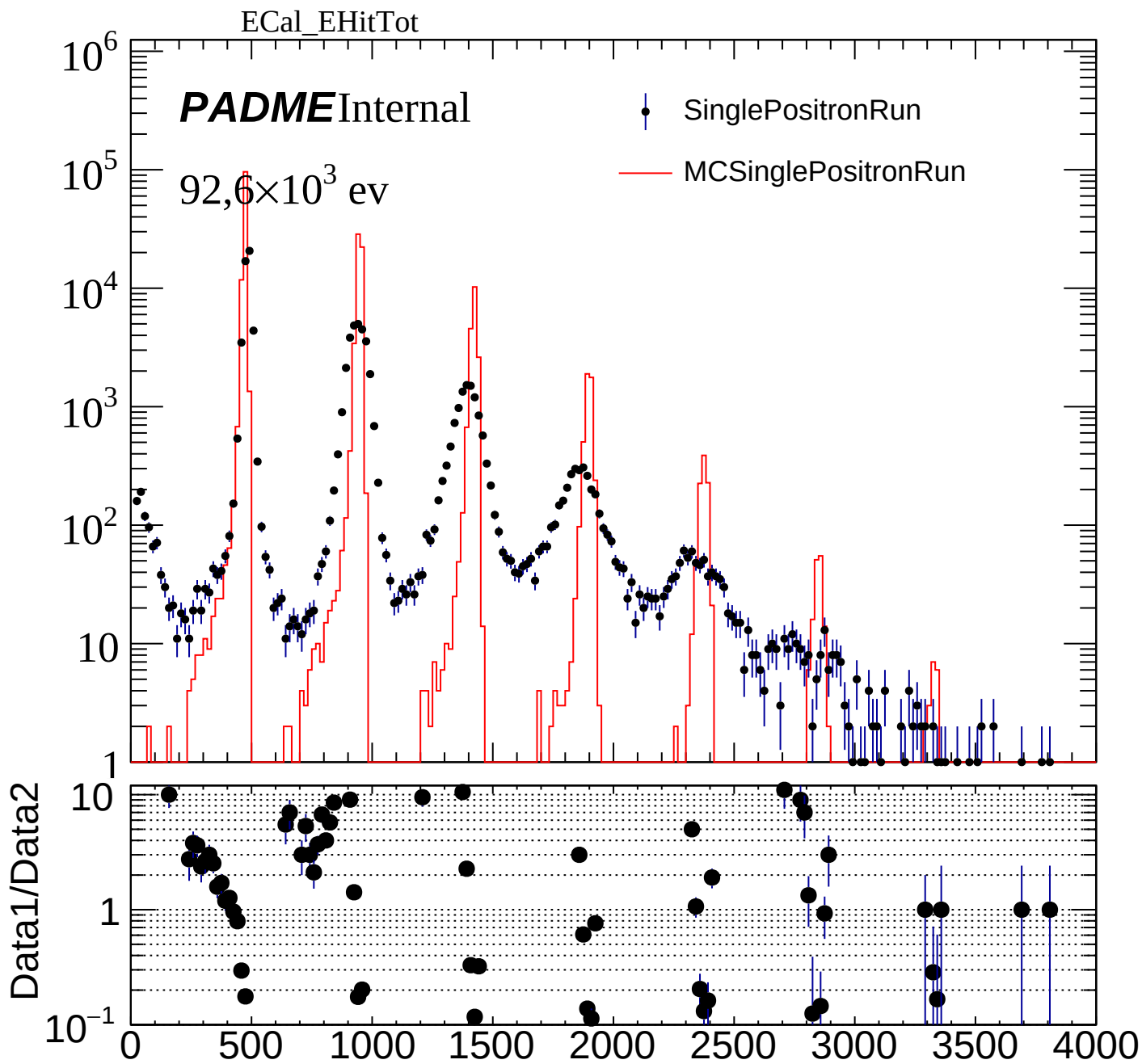


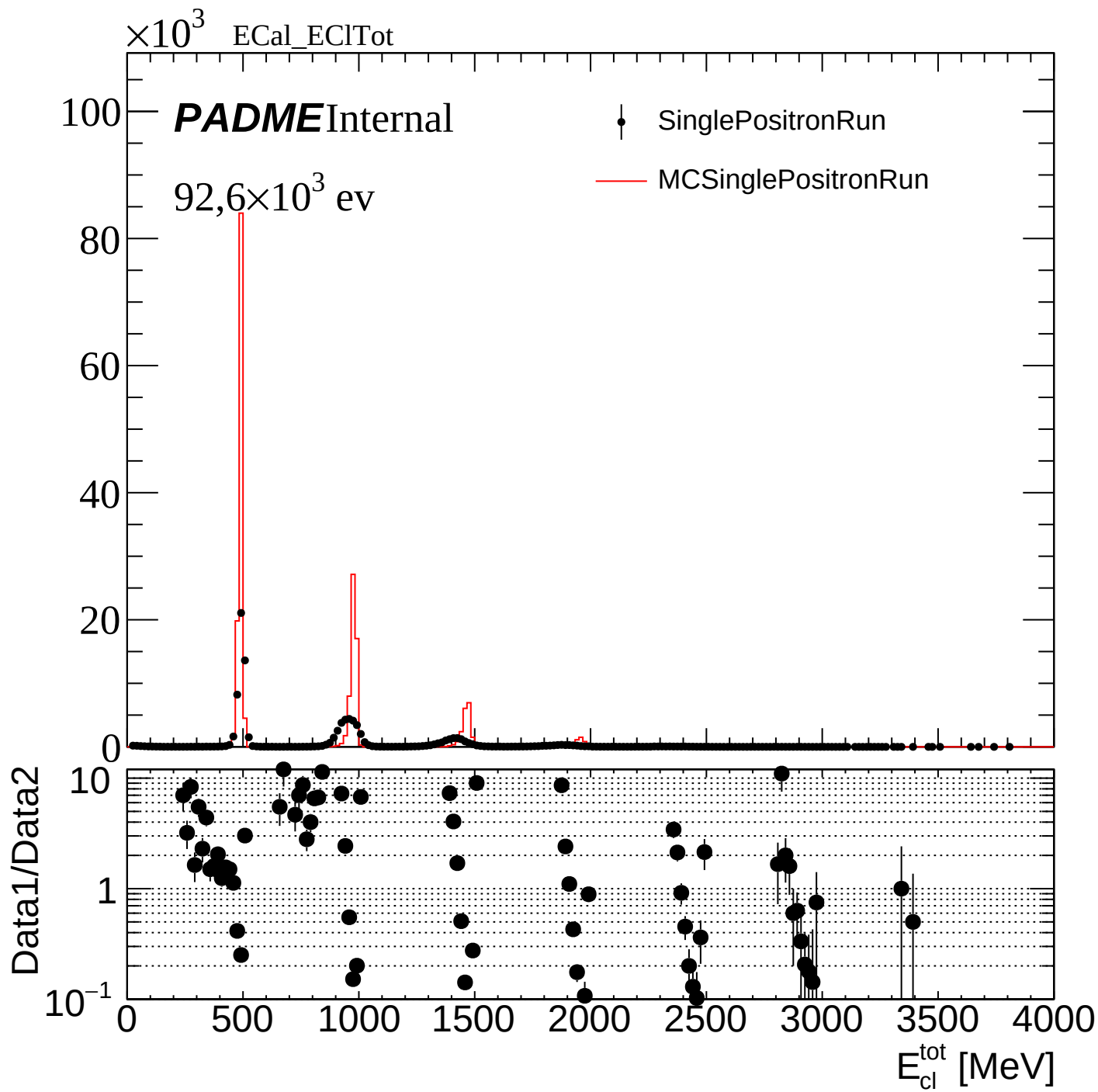


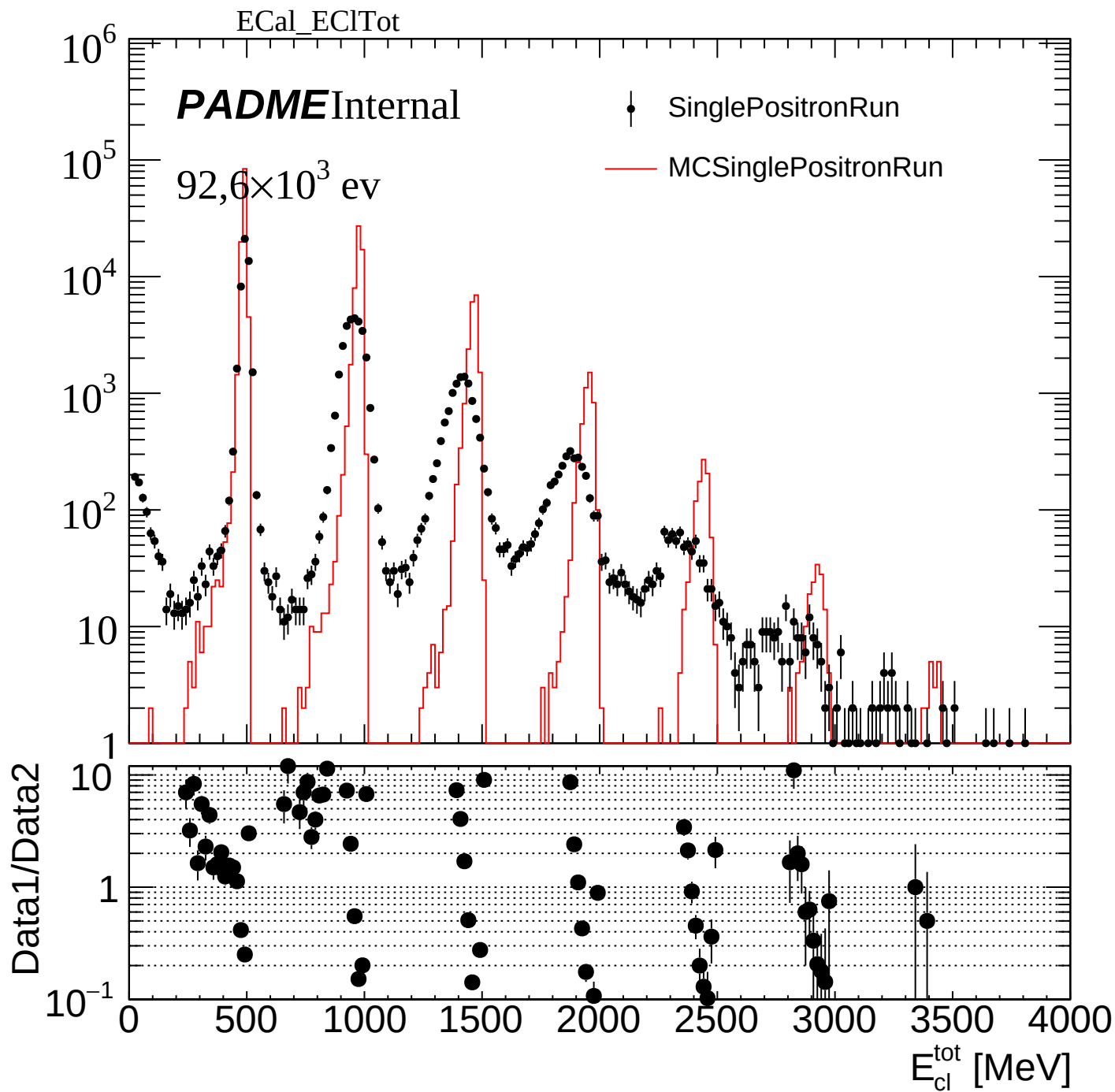


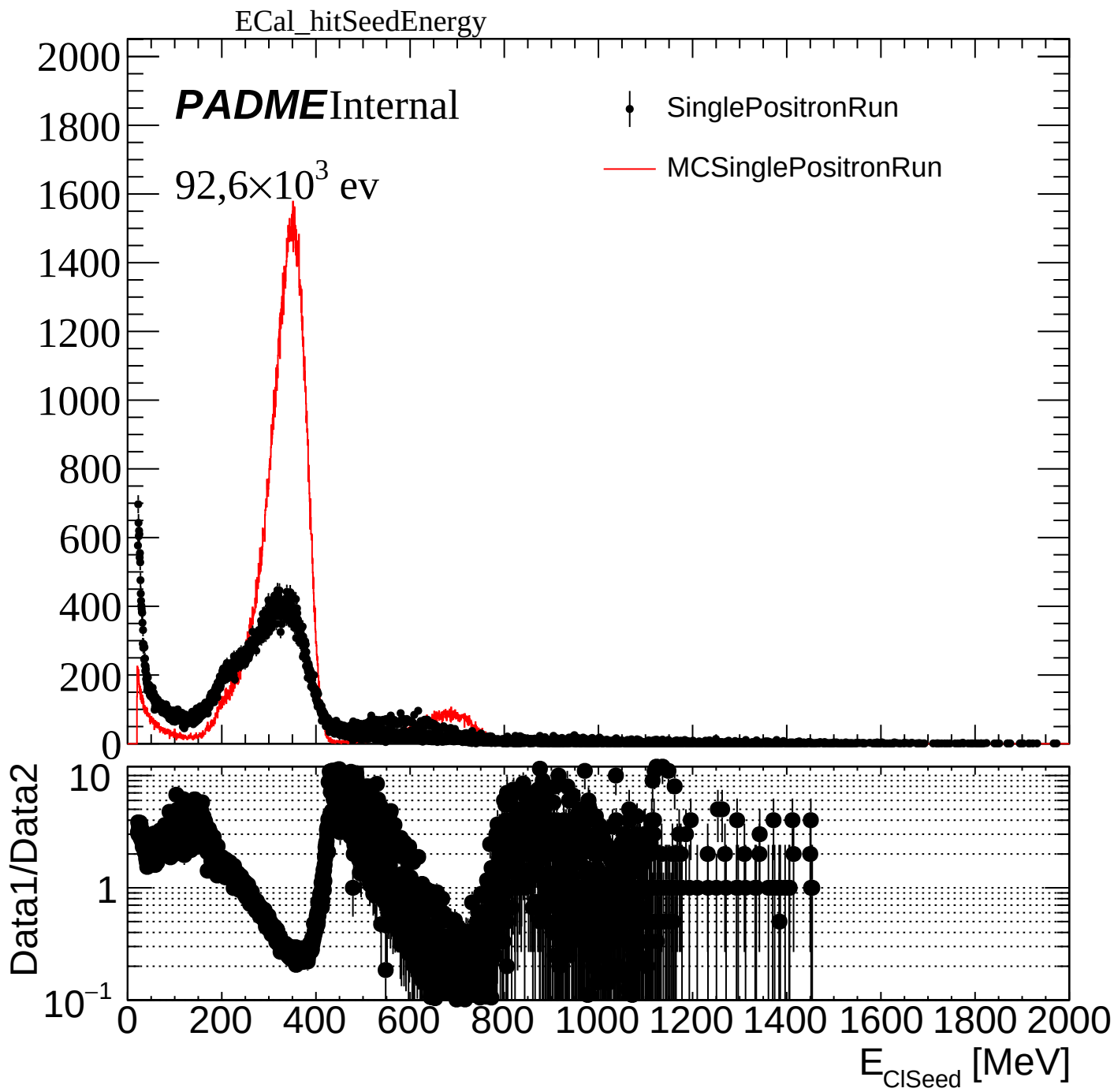




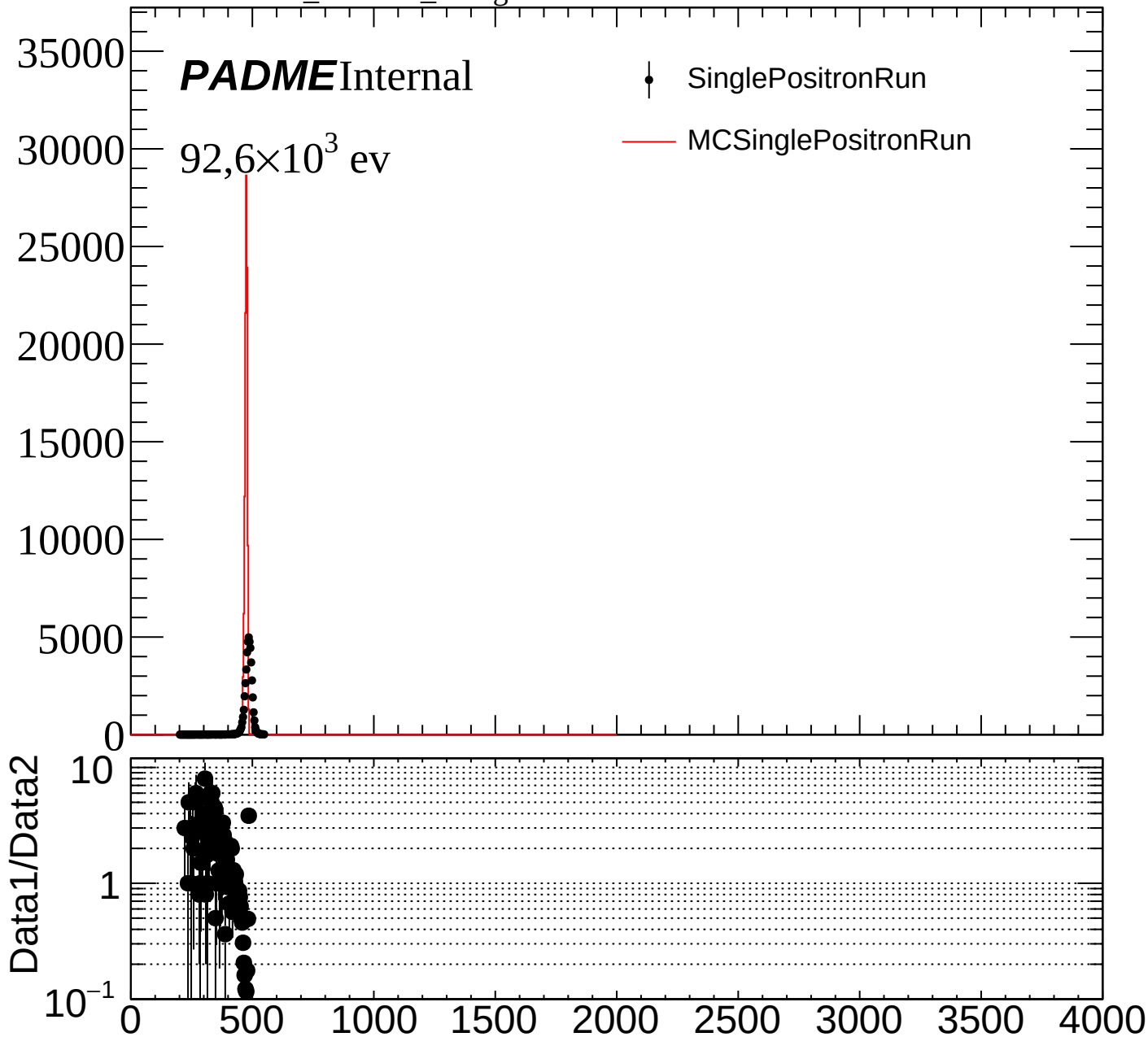








ECal_EHitTot_1SingleParticle



ECal_EHitTot_2SingleParticle

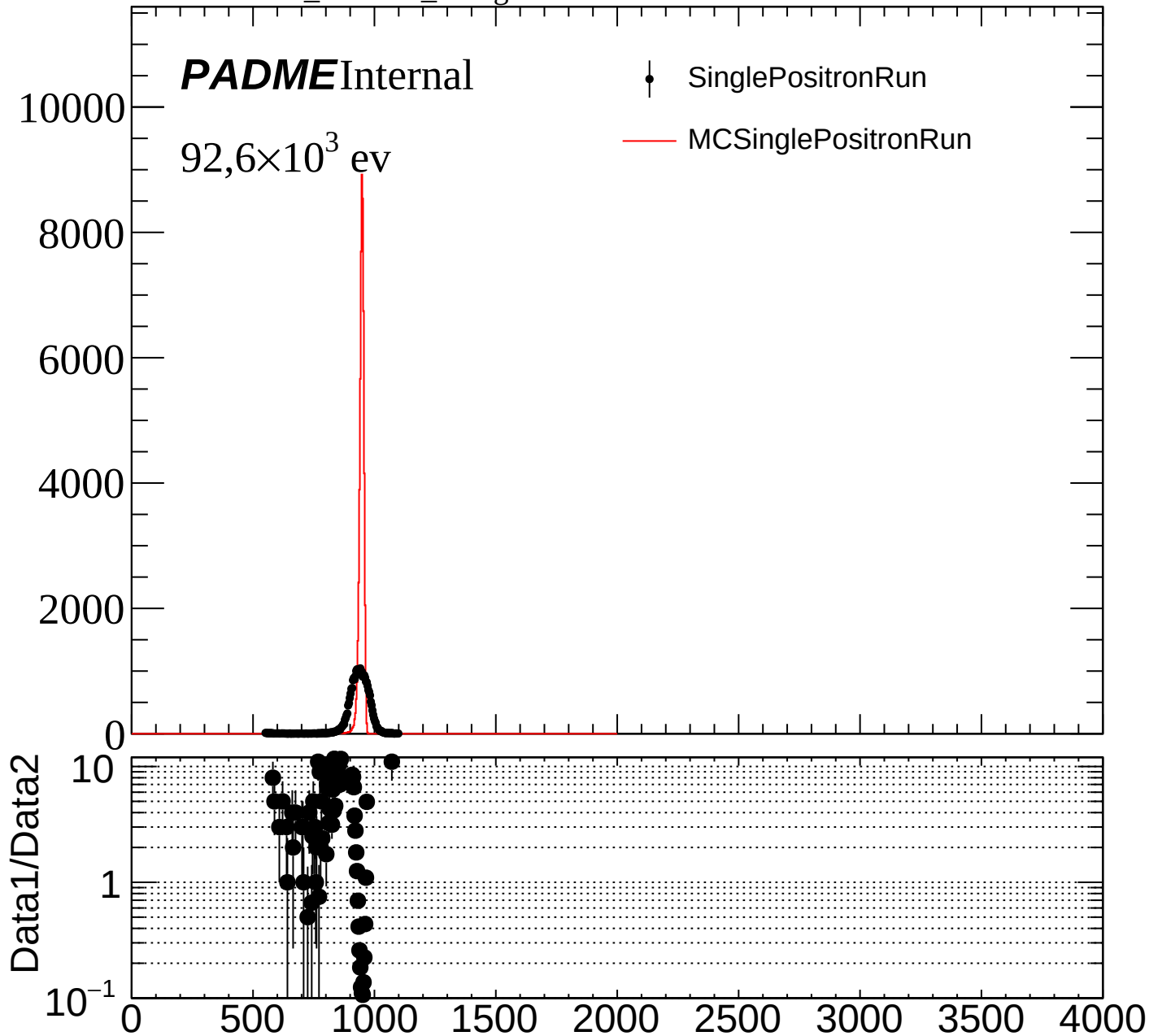
PADMEInternal

$92,6 \times 10^3 \text{ eV}$

SinglePositronRun

MCSinglePositronRun

Data1/Data2



ECal_EHitTot_3SingleParticle

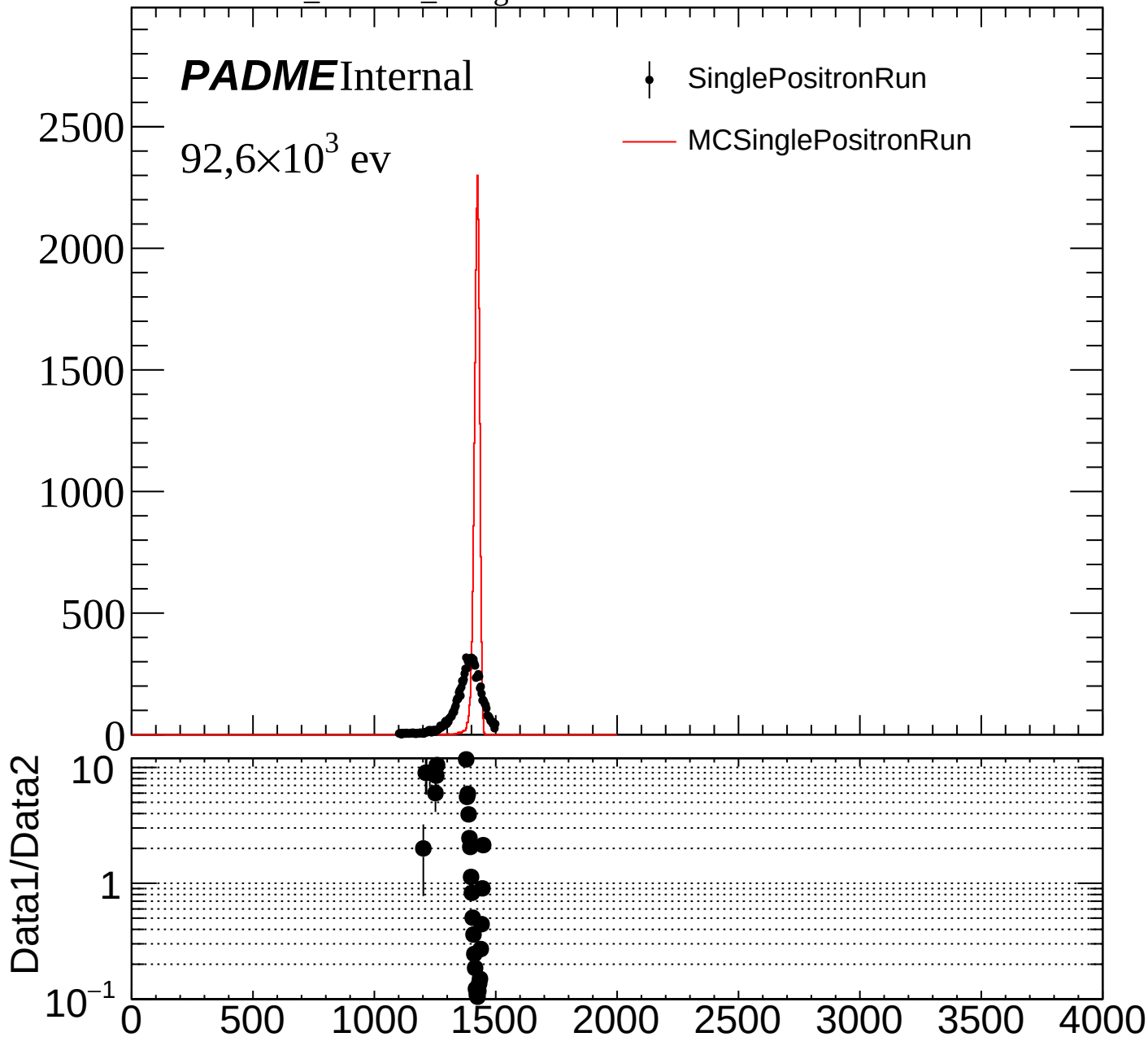
PADMEInternal

$92,6 \times 10^3$ eV

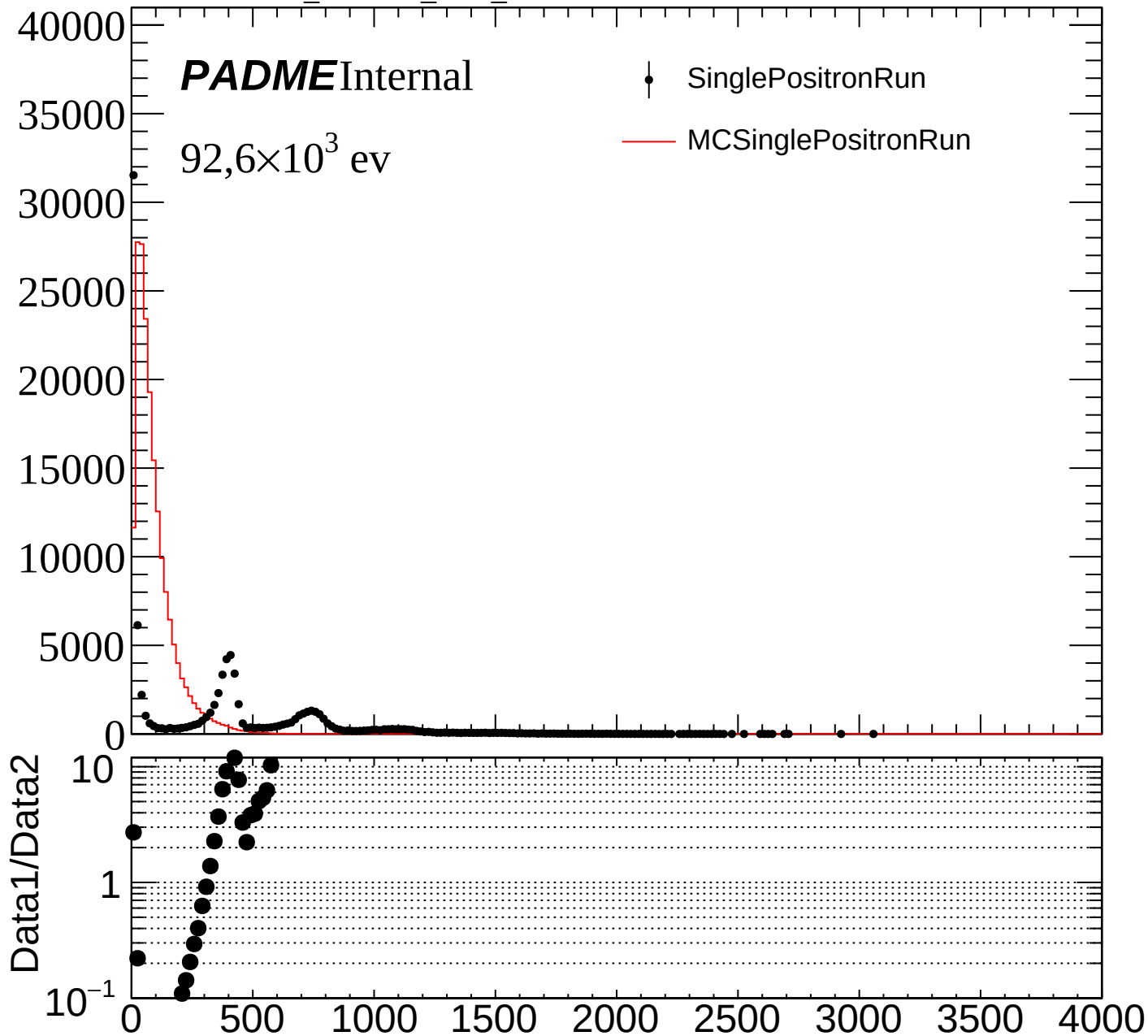
SinglePositronRun

MCSinglePositronRun

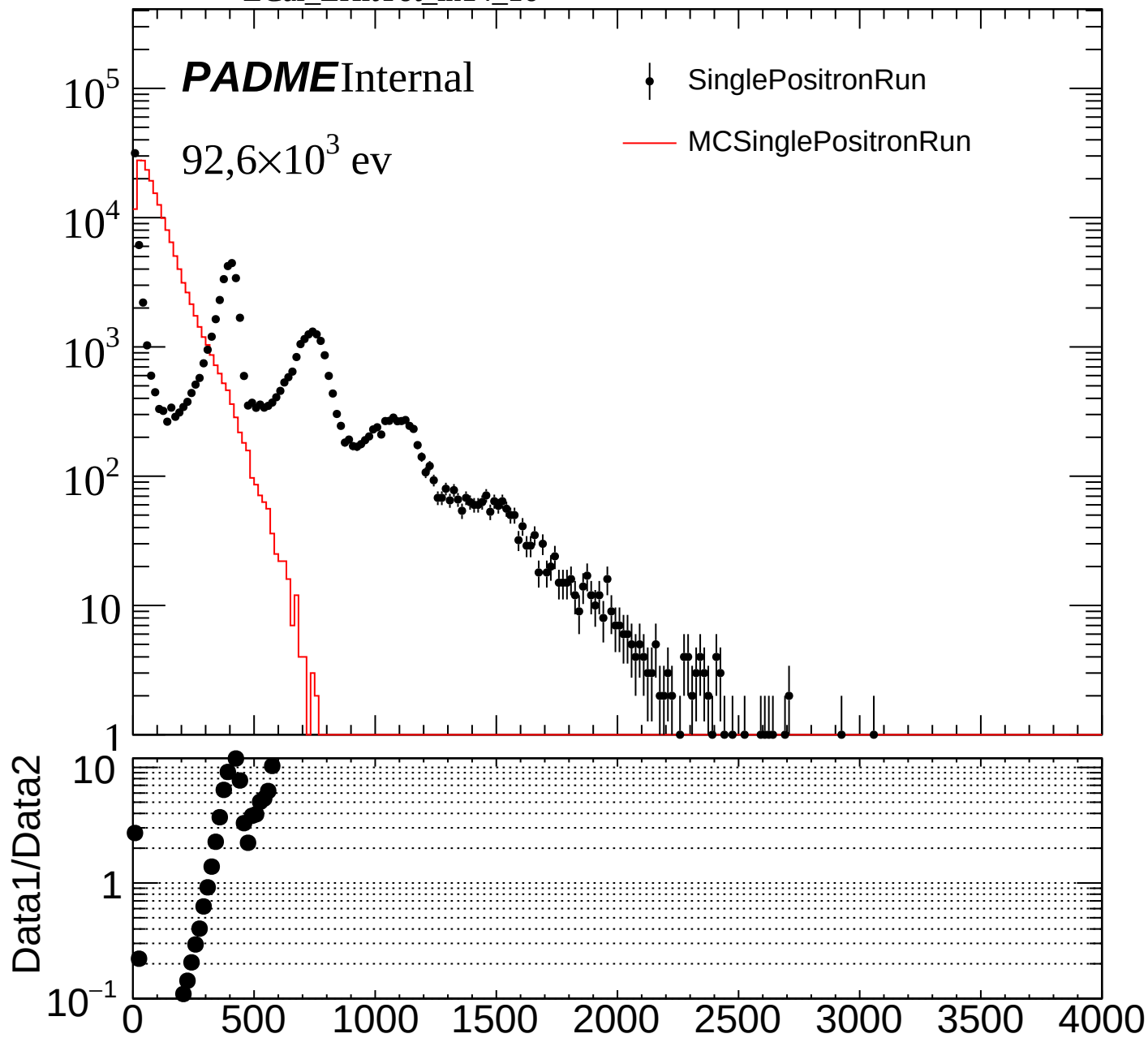
Data1/Data2



ECal_EHitTot_in14_16



ECal_EHitTot_in14_16



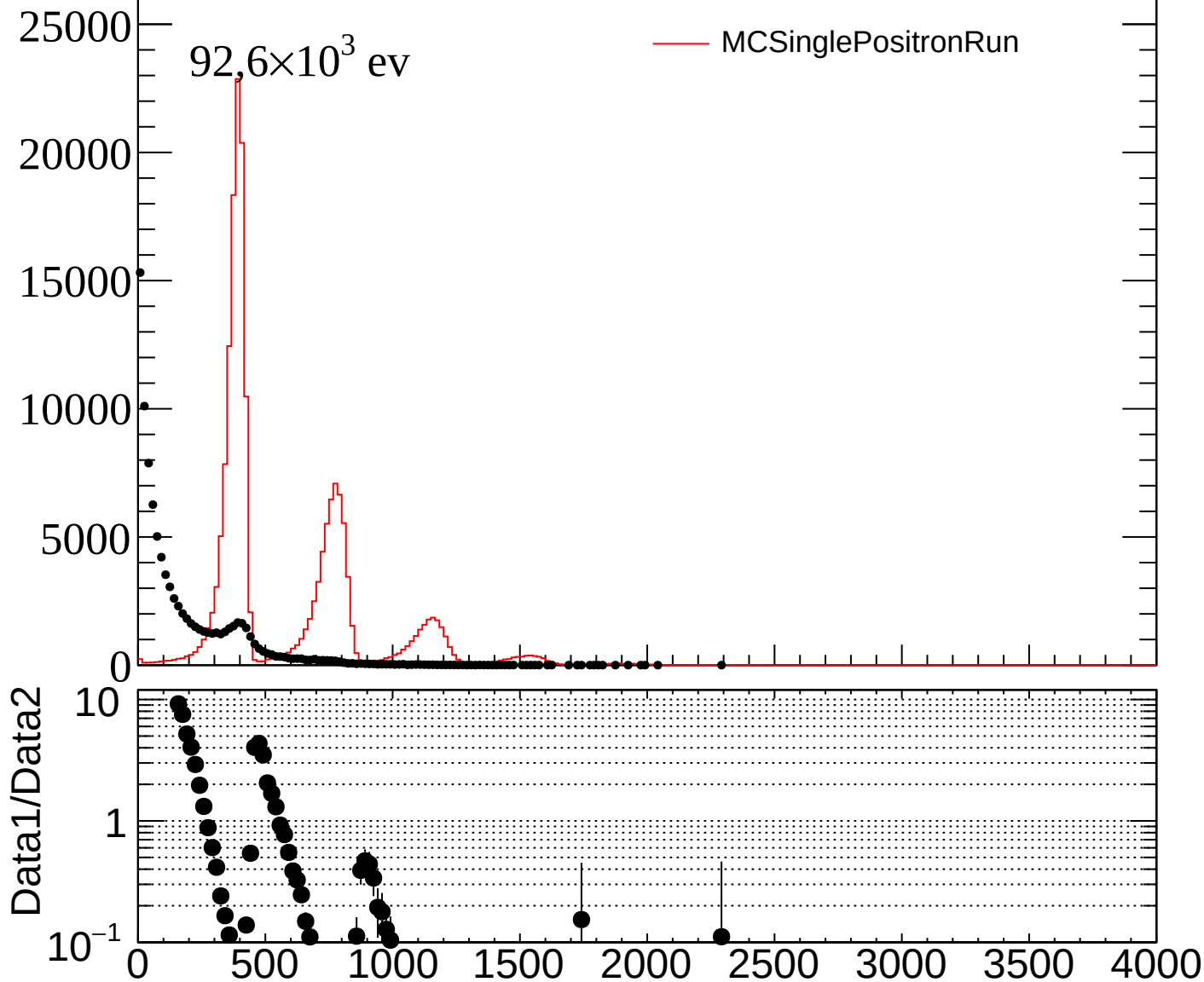
ECal_EHitTot_in16_18

PADMEInternal

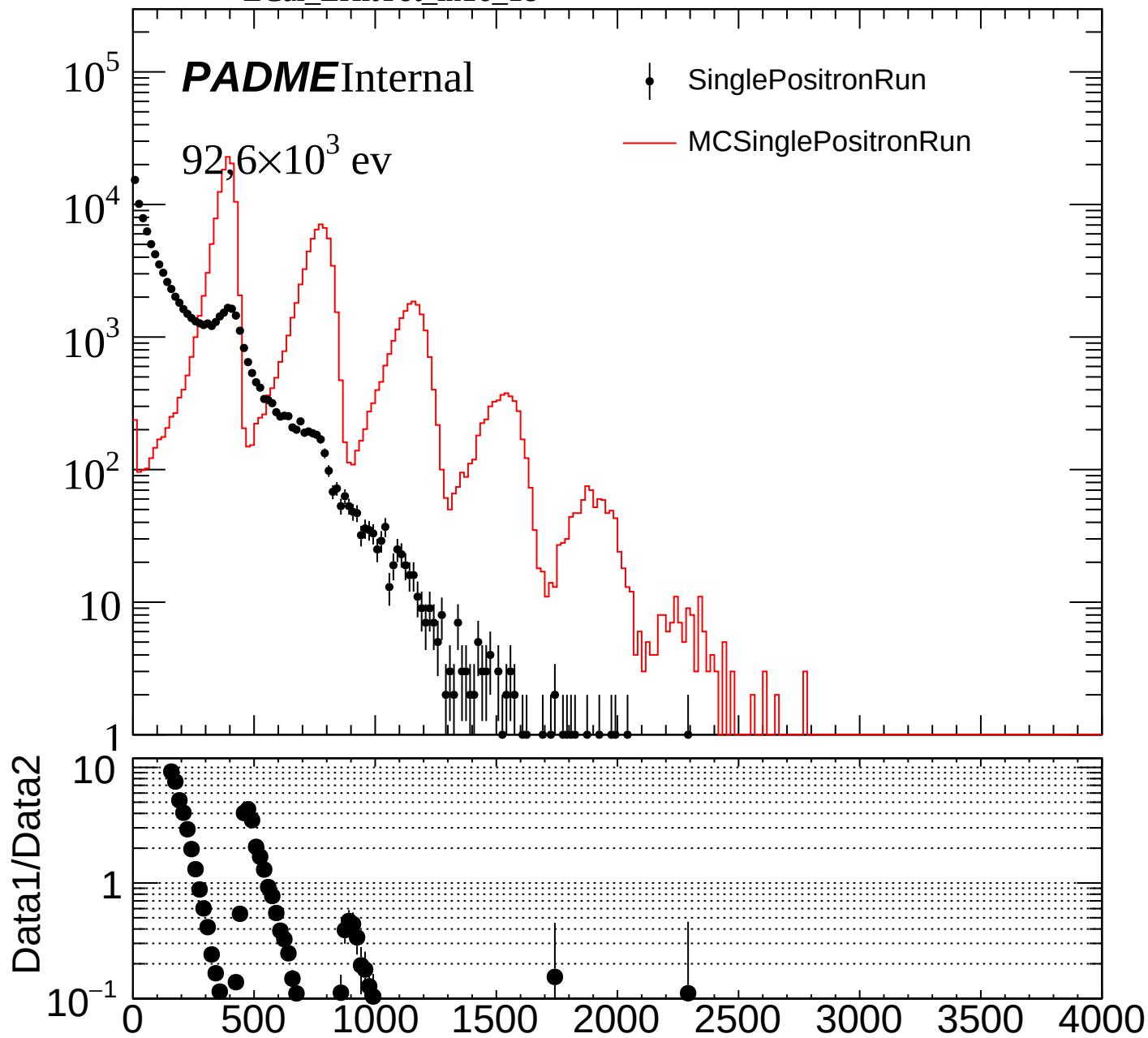
SinglePositronRun

MCSinglePositronRun

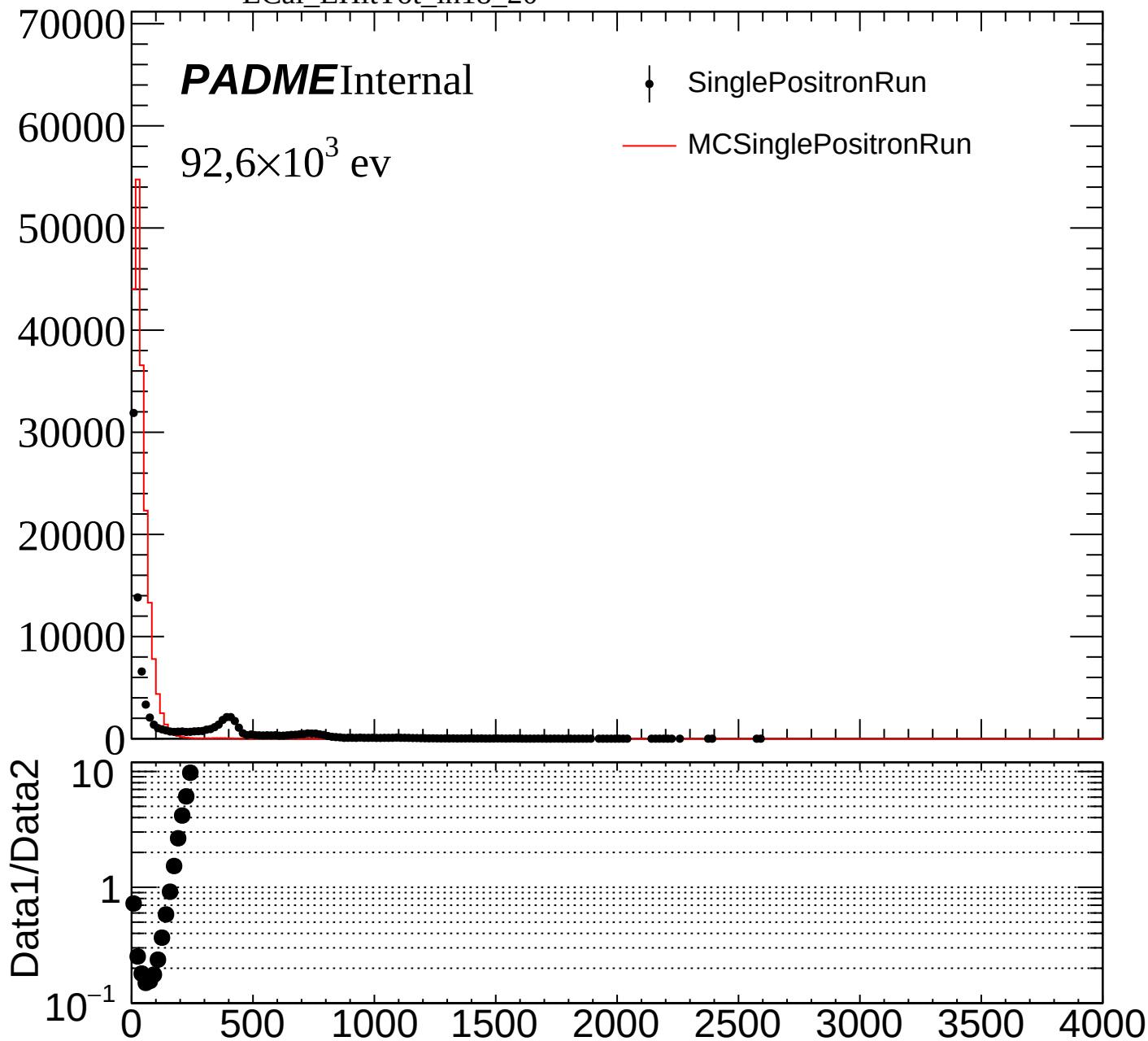
92.6×10^3 ev



ECal_EHitTot_in16_18



ECal_EHitTot_in18_20



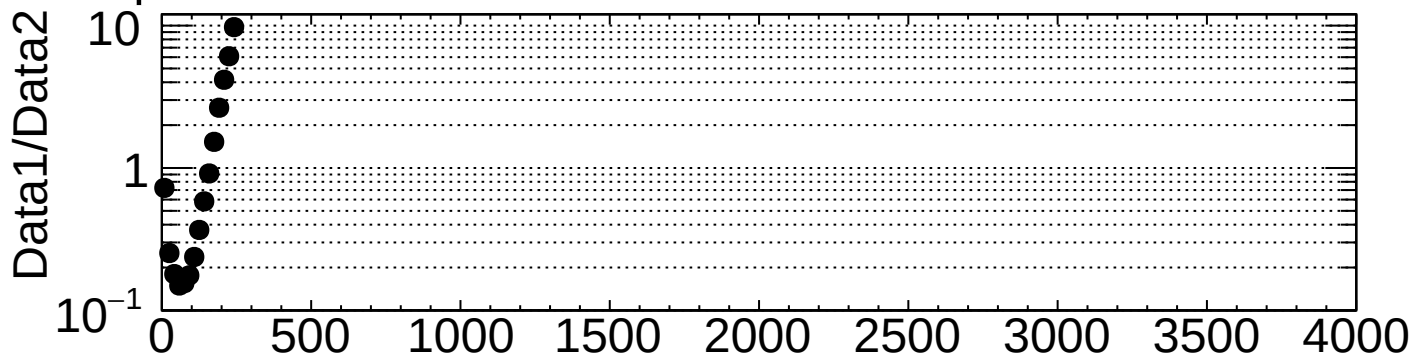
ECal_EHitTot_in18_20

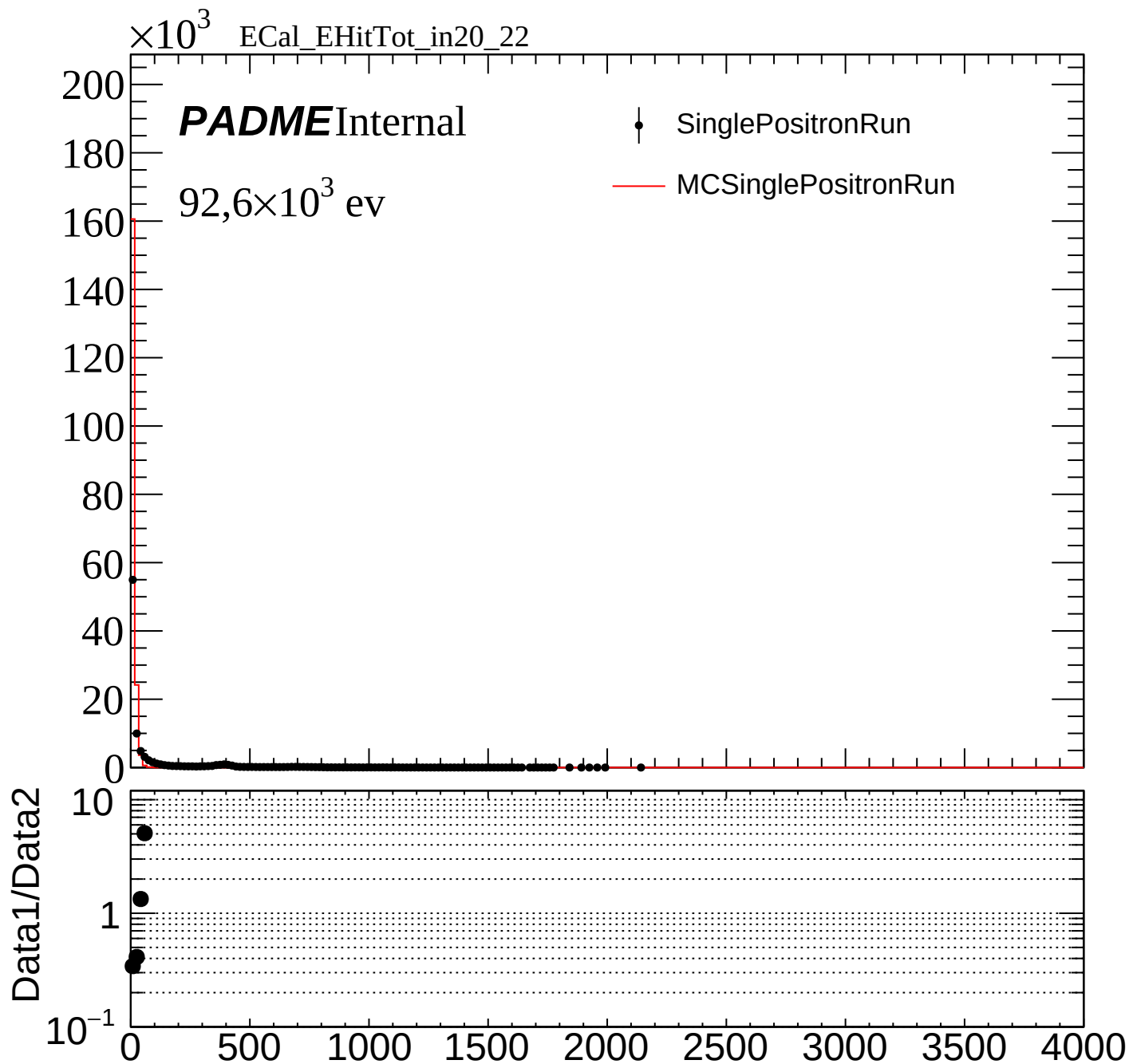
PADMEInternal

$92,6 \times 10^3$ ev

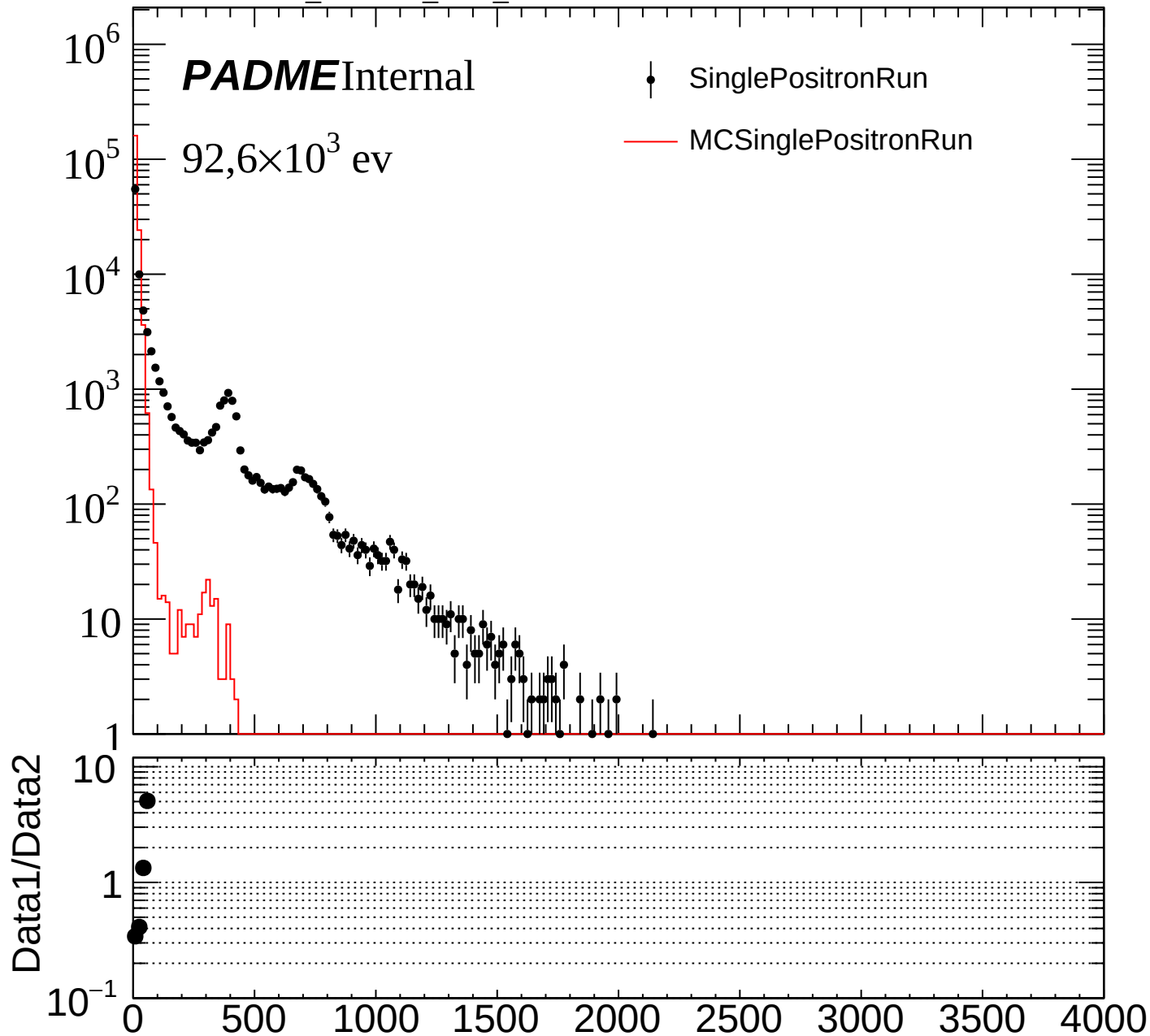
SinglePositronRun

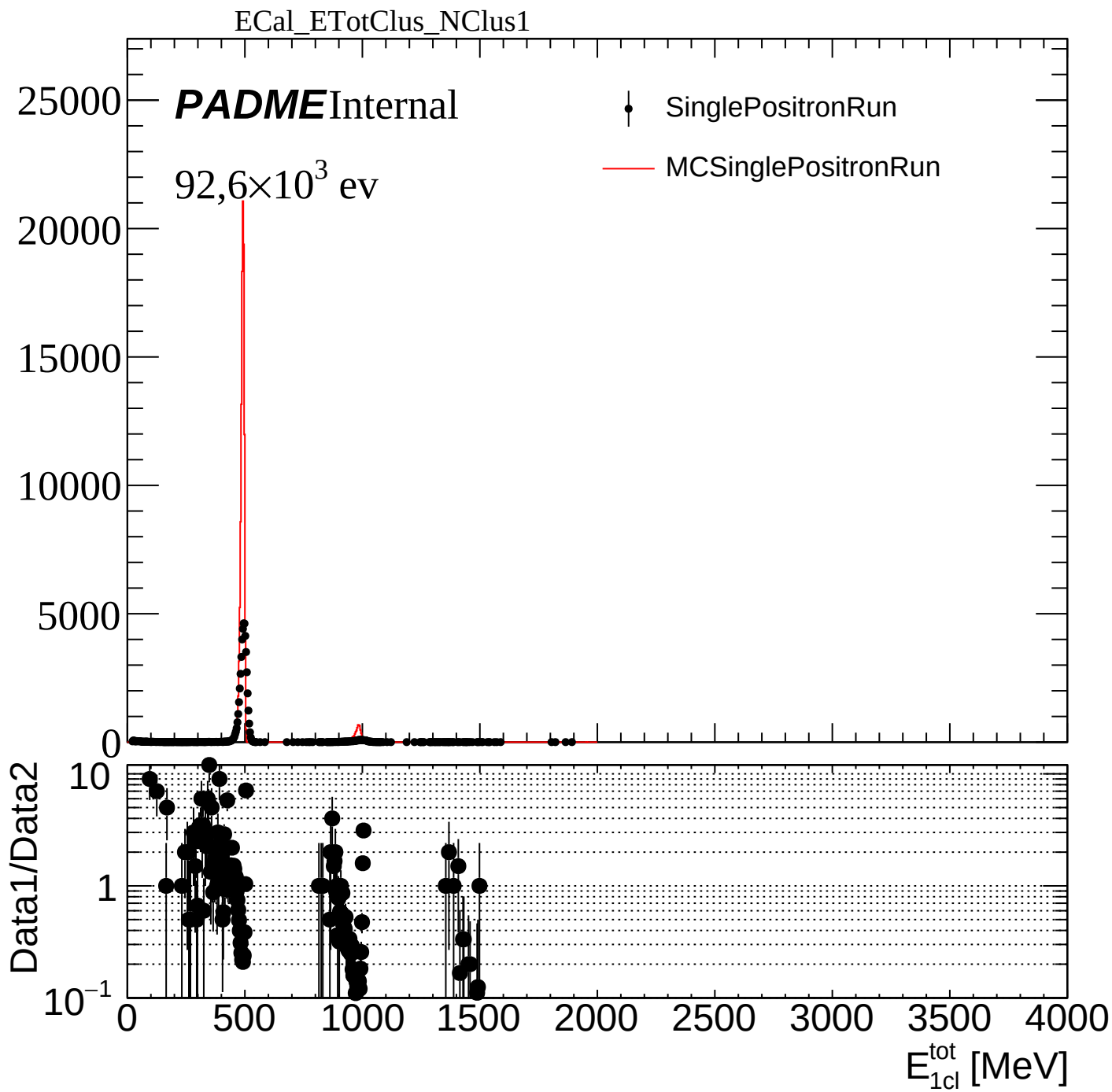
MCSinglePositronRun



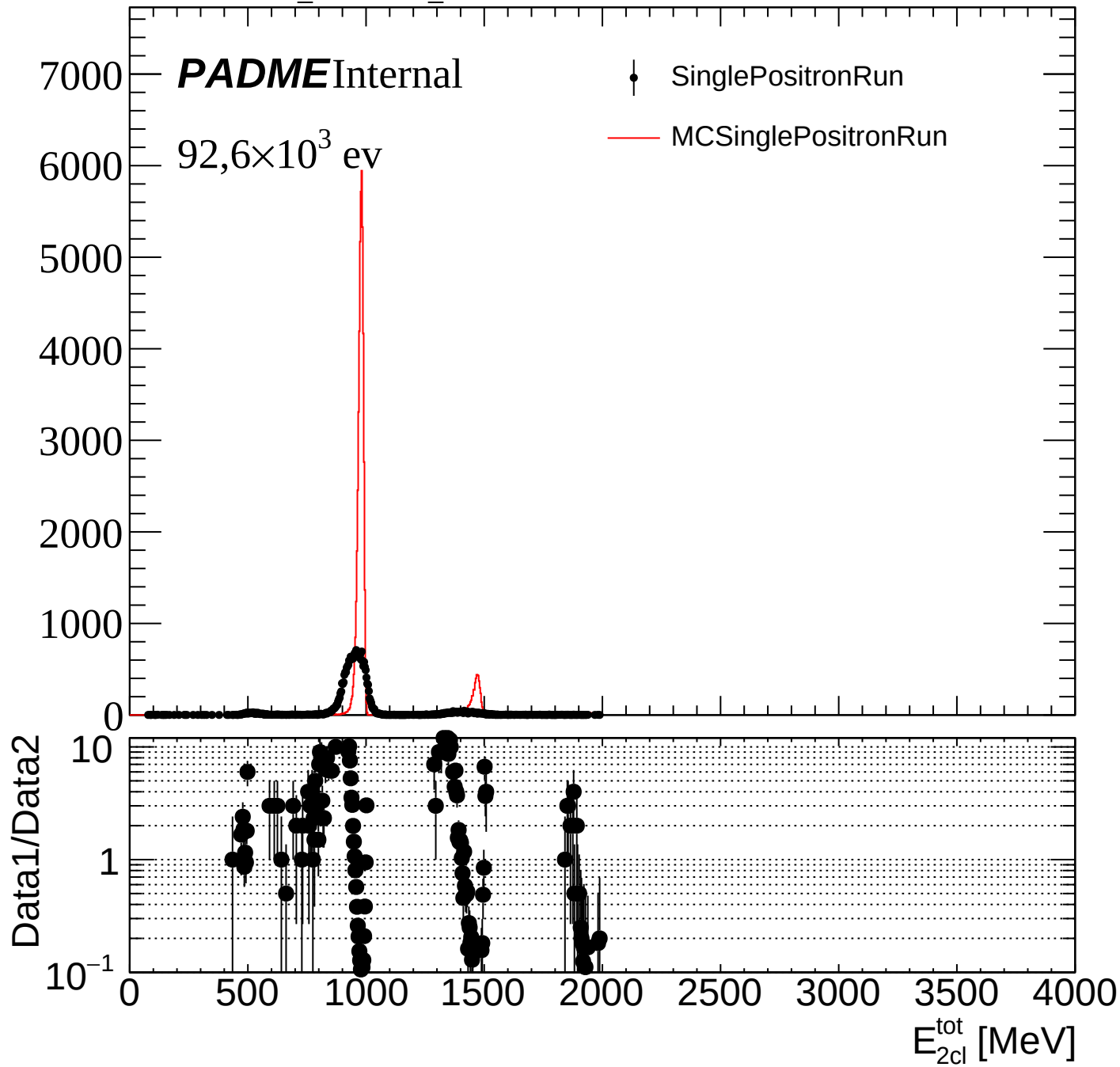


ECal_EHitTot_in20_22





ECal_ETotClus_NClus2



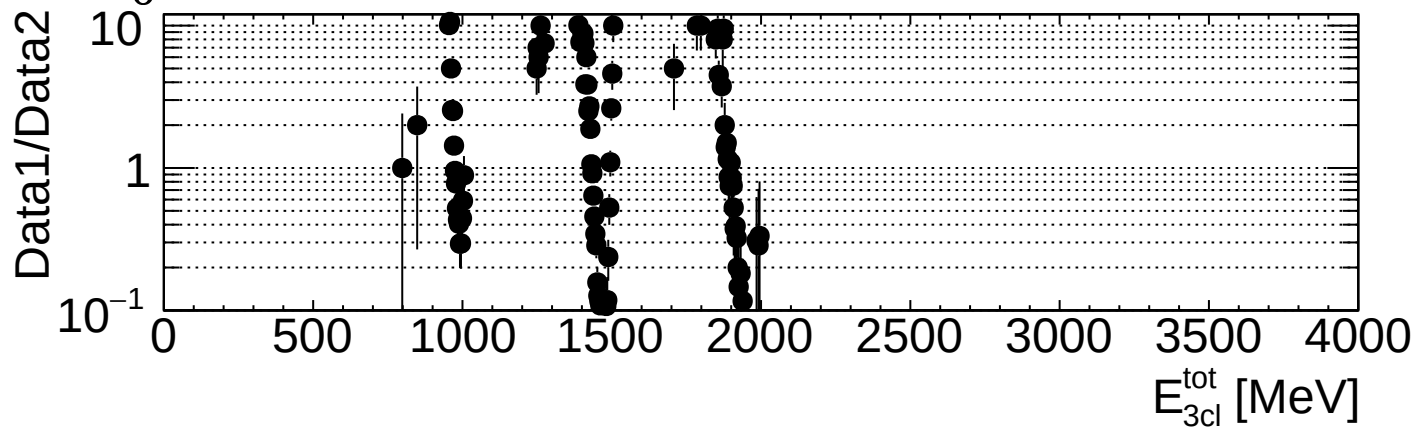
E_{Cal_Tot}E_{Clus_NClus3}

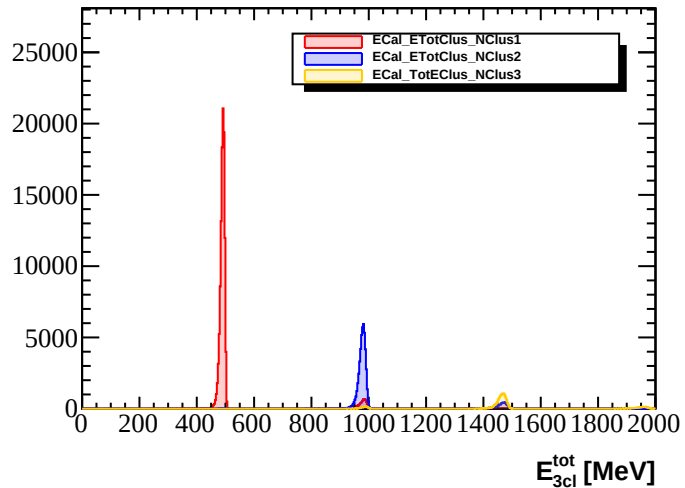
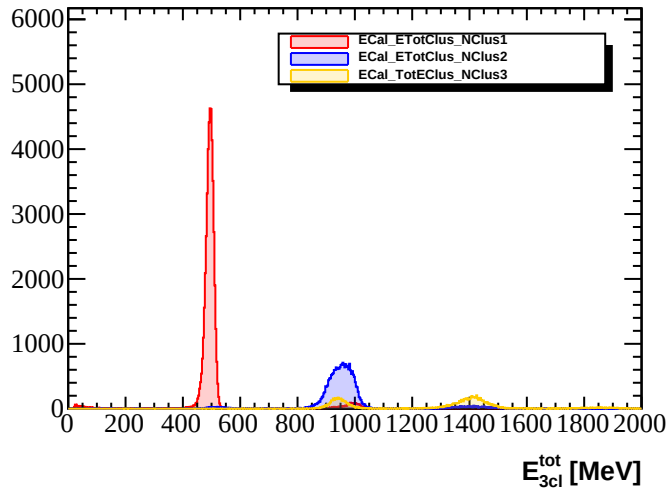
PADME Internal

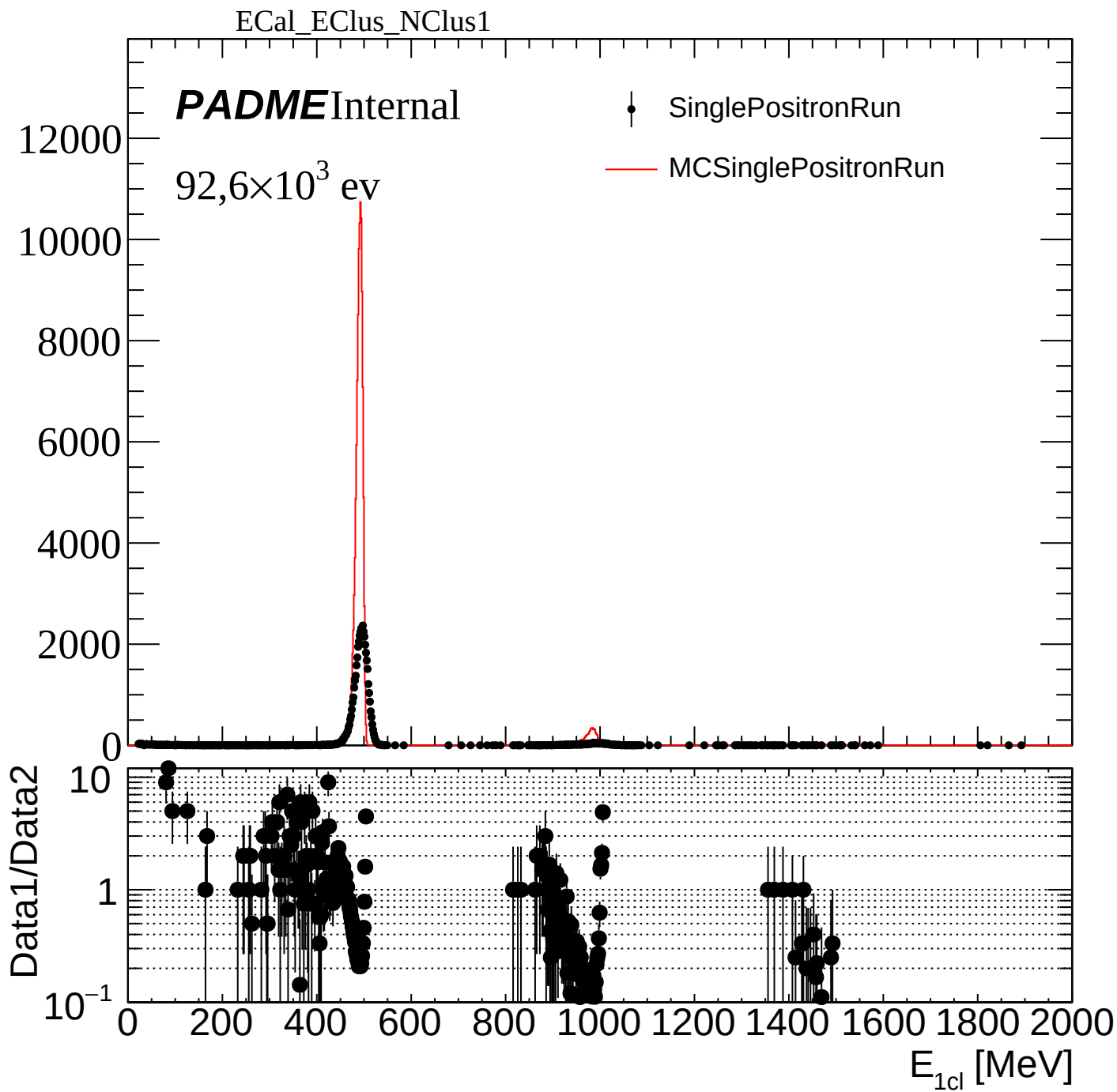
92,6×10³ ev

SinglePositronRun

MCSinglePositronRun







ECal_EClus_NClus2

PADMEInternal

SinglePositronRun

MCSinglePositronRun

$92,6 \times 10^3 \text{ ev}$

10000

8000

6000

4000

2000

0

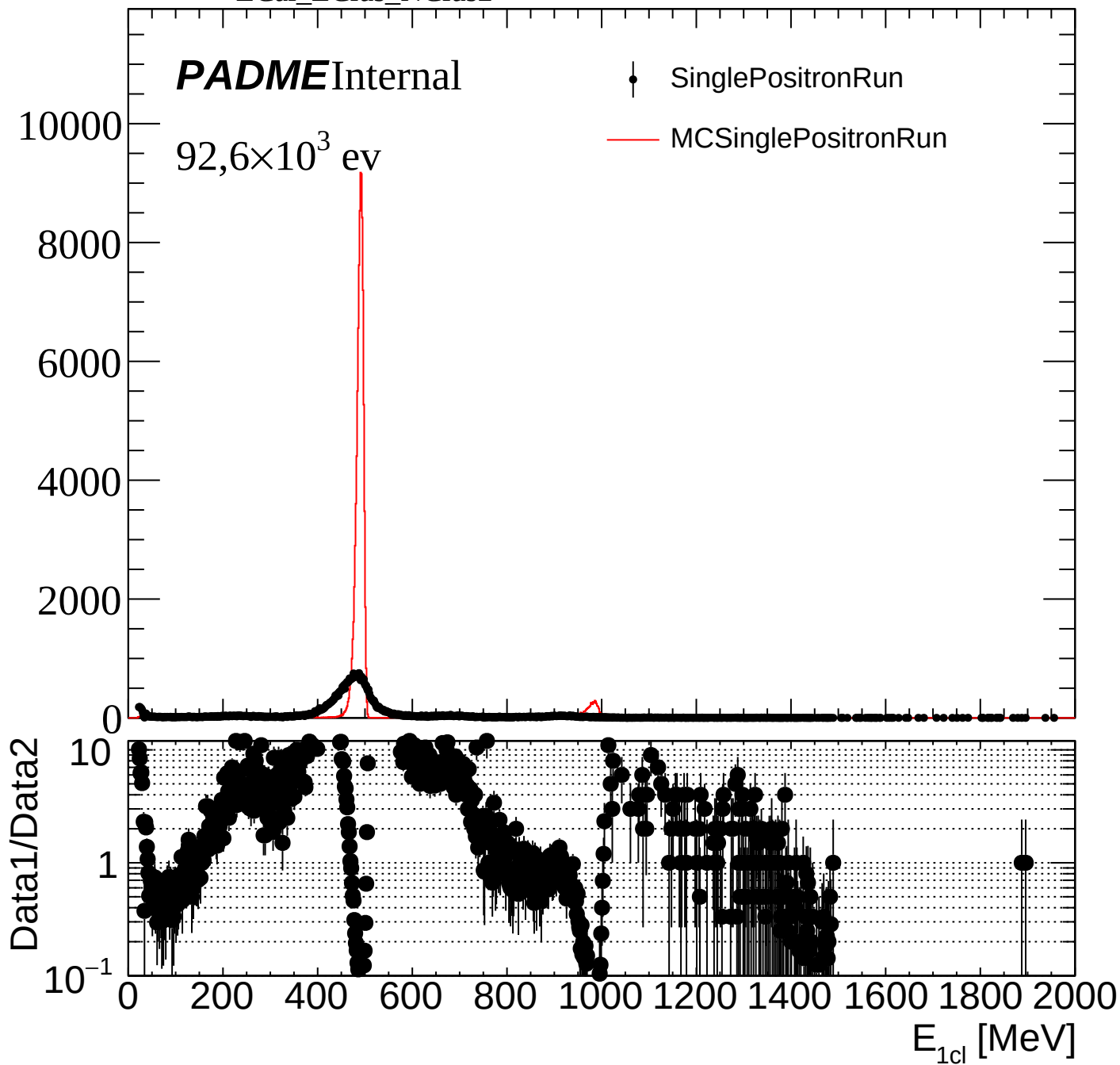
Data1/Data2

10

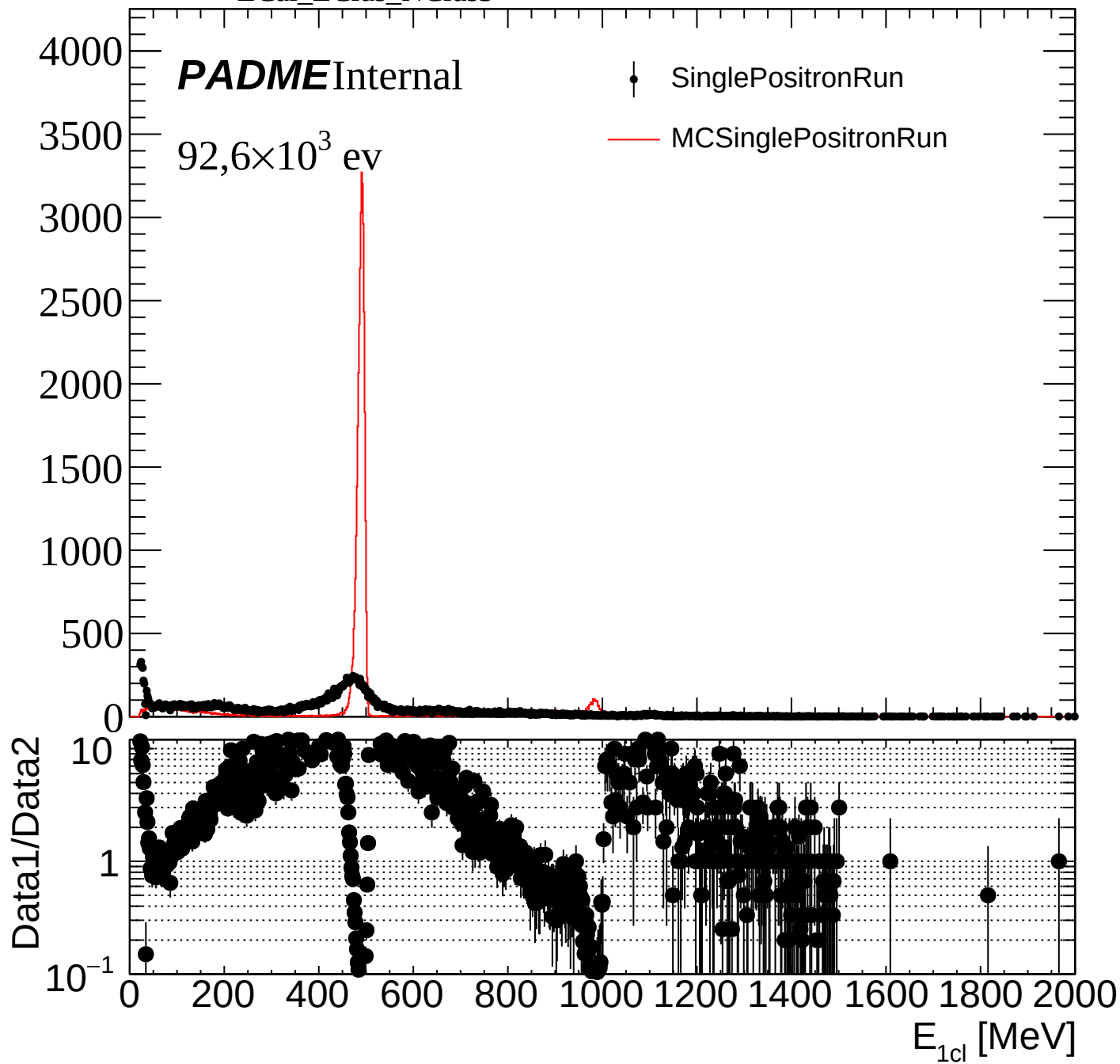
1

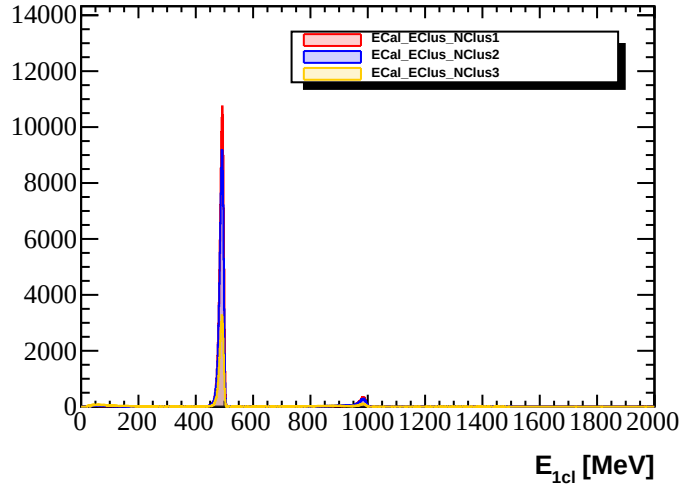
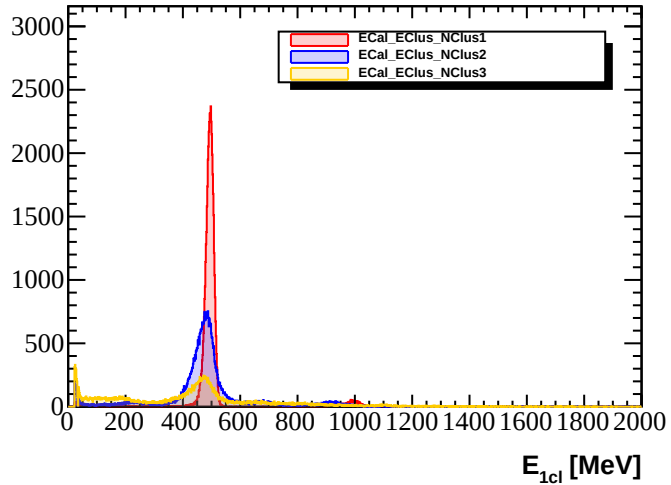
10^{-1}

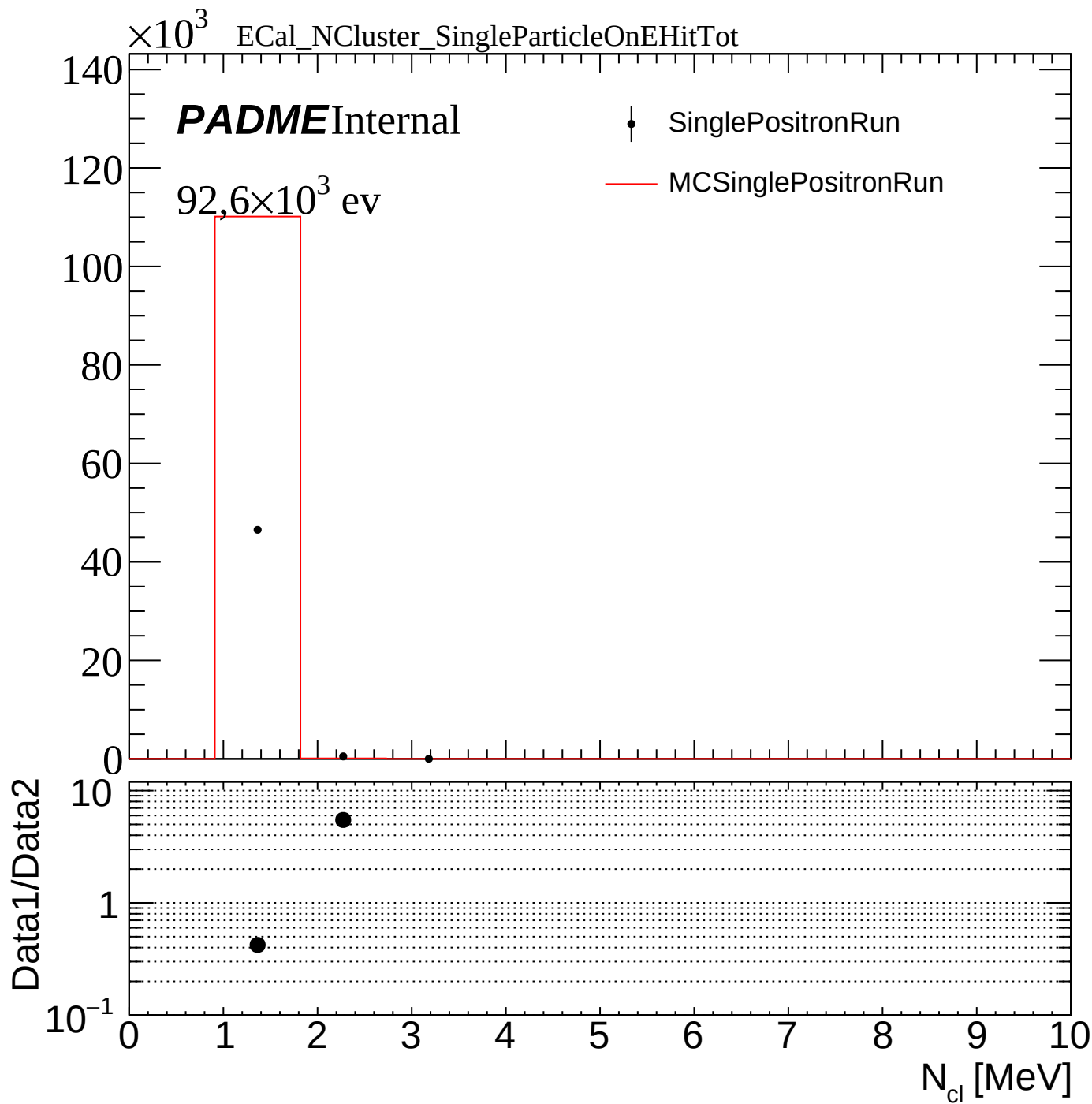
$E_{1cl} [\text{MeV}]$



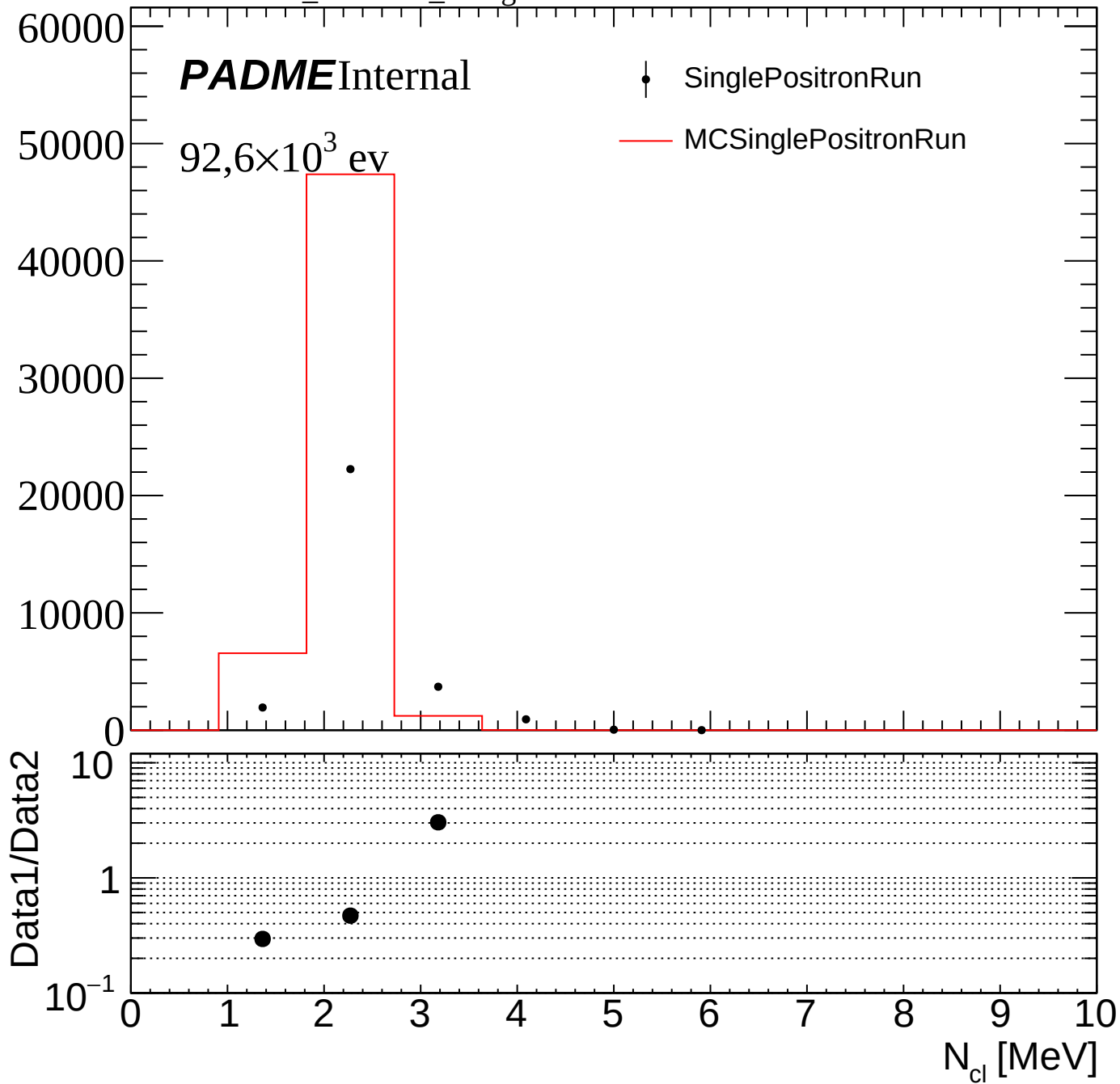
ECal_EClus_NClus3

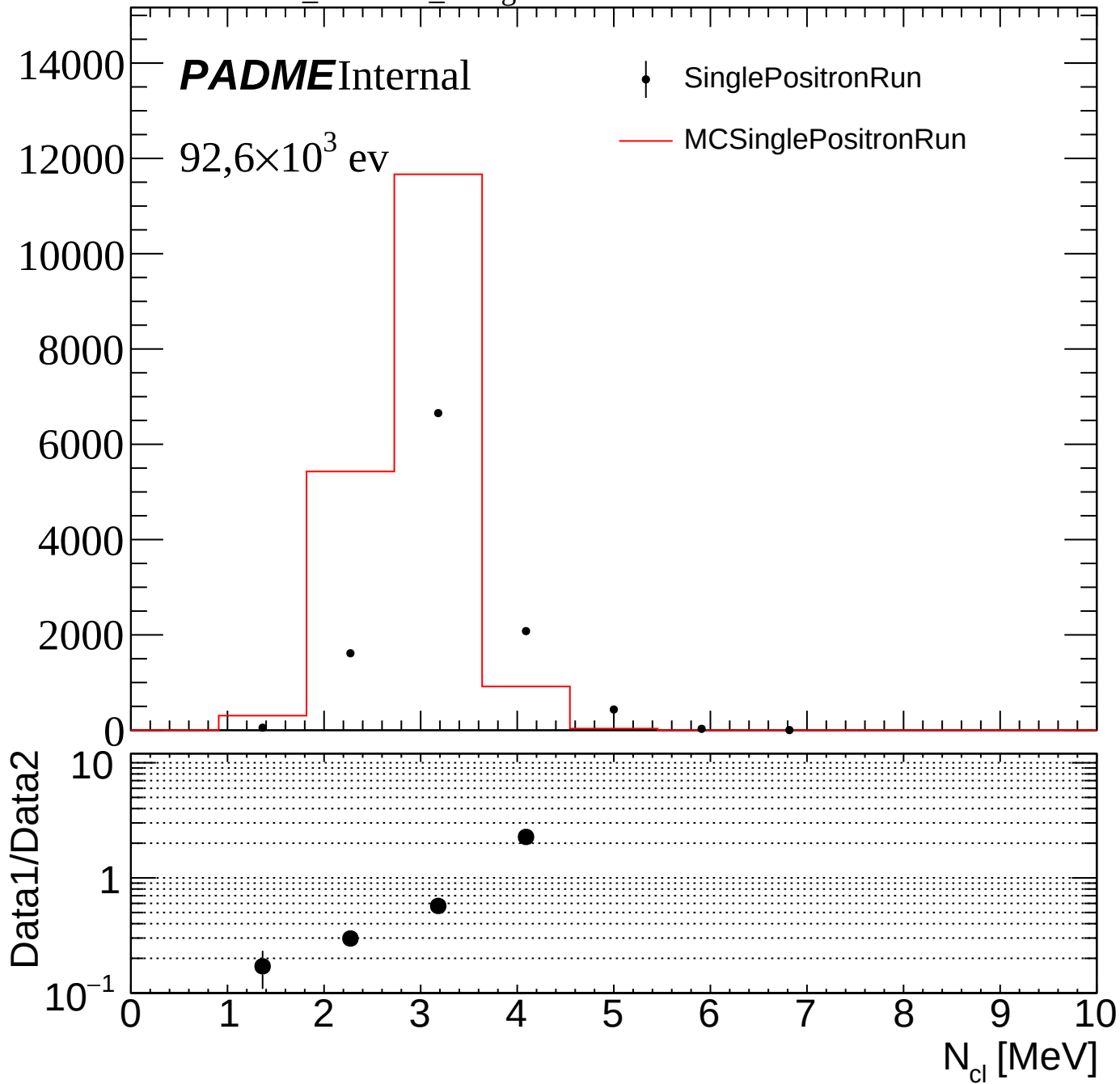


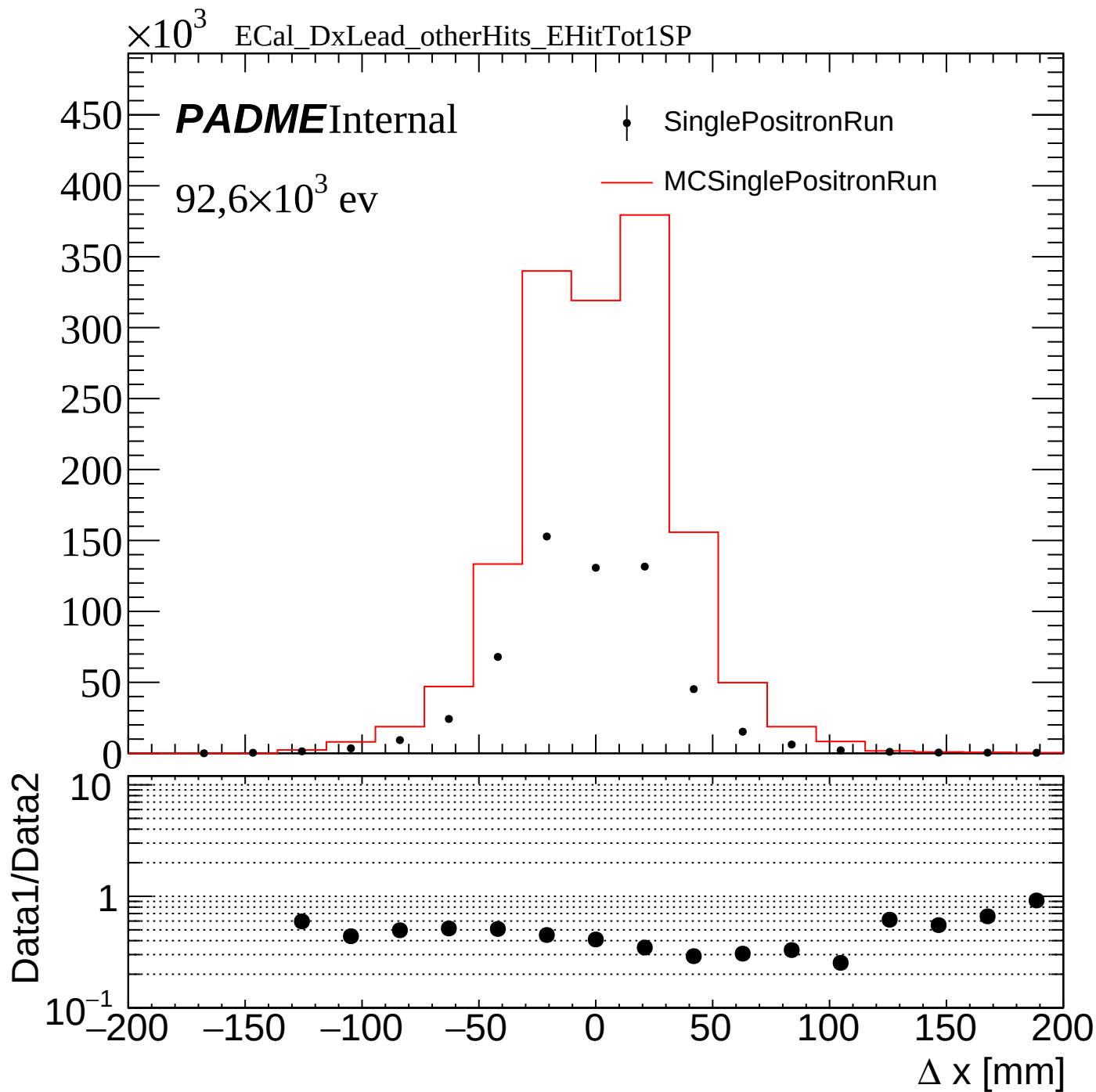


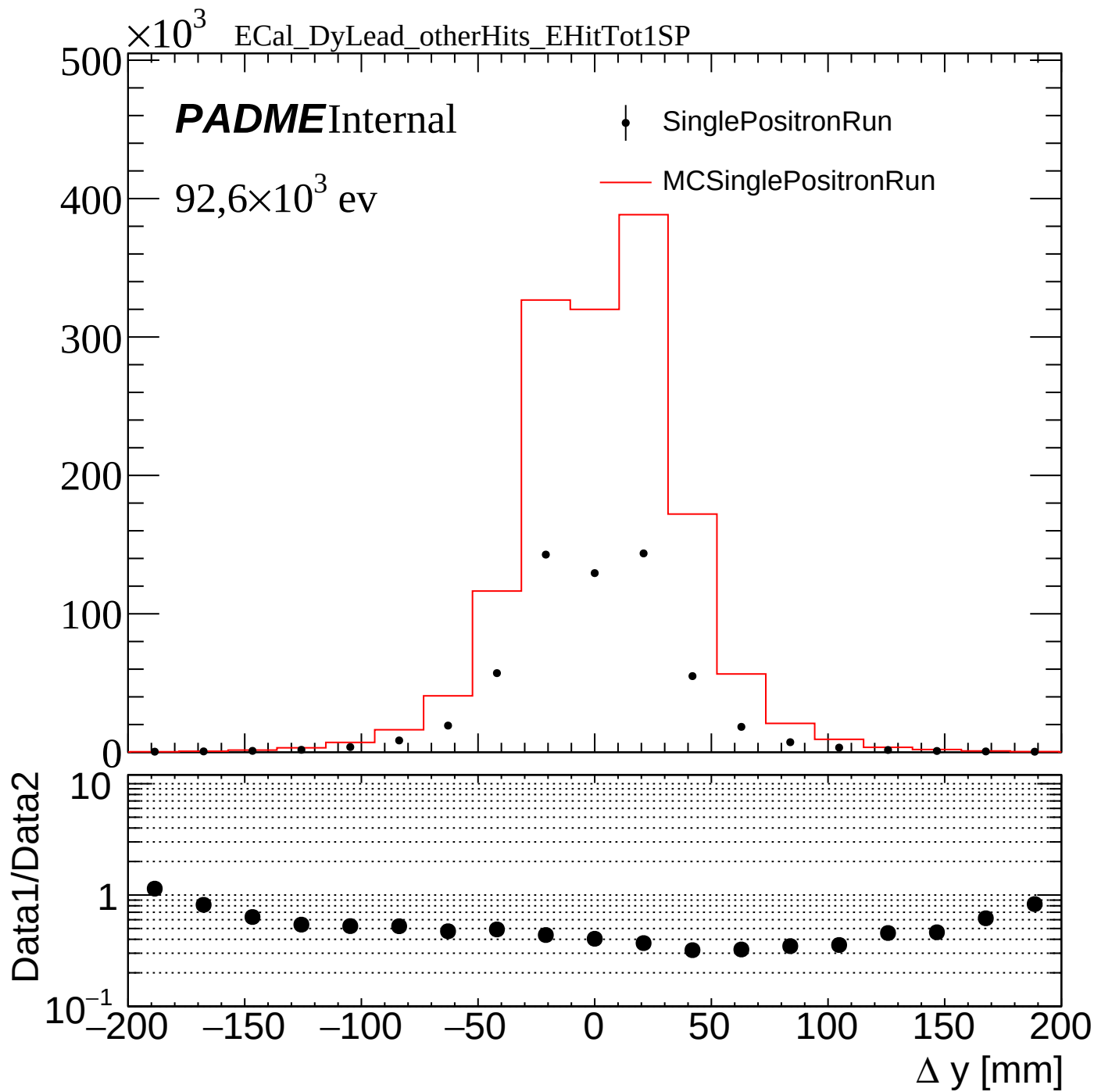


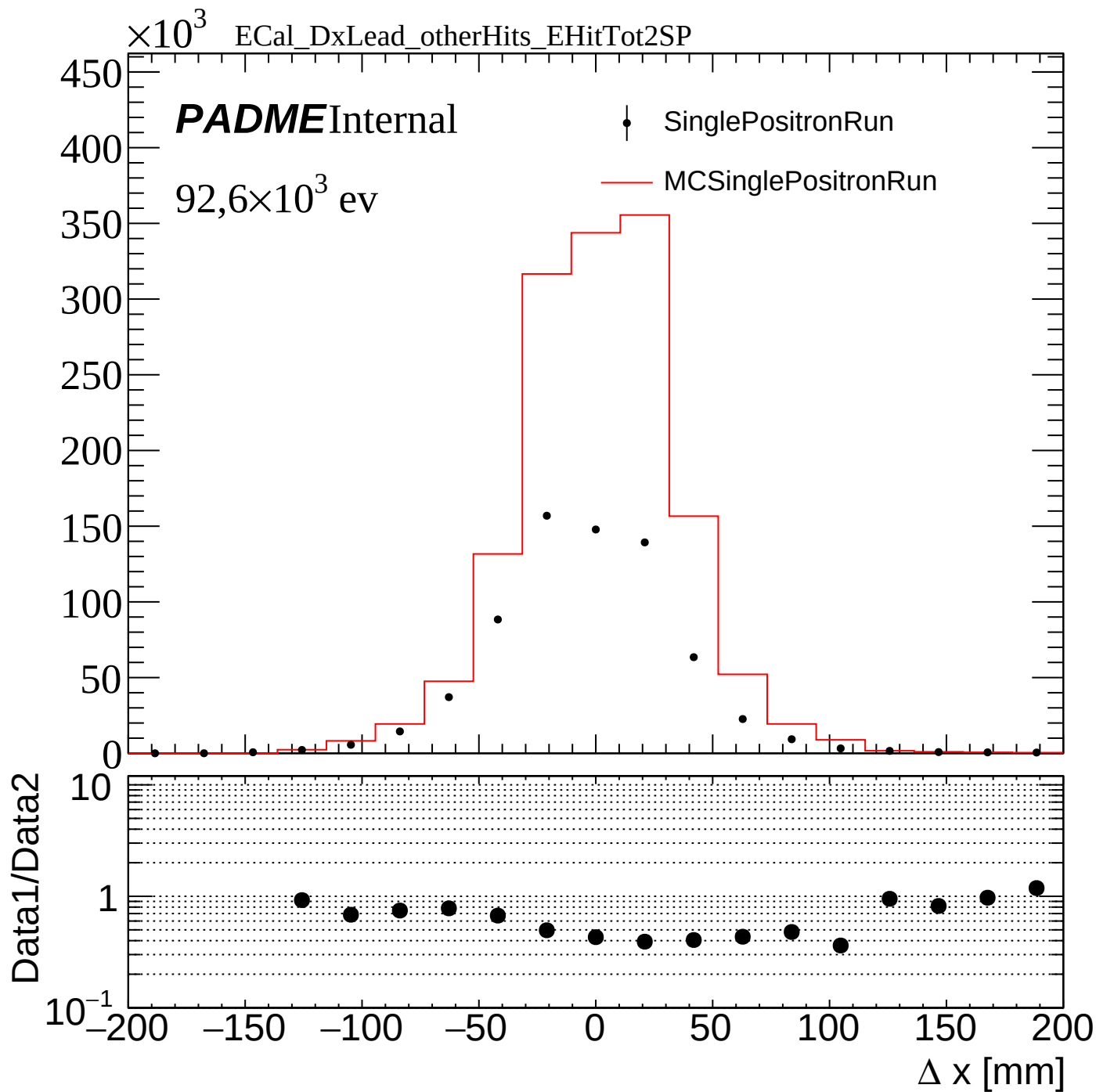
ECal_NCluster_2SingleParticleOnEHitTot

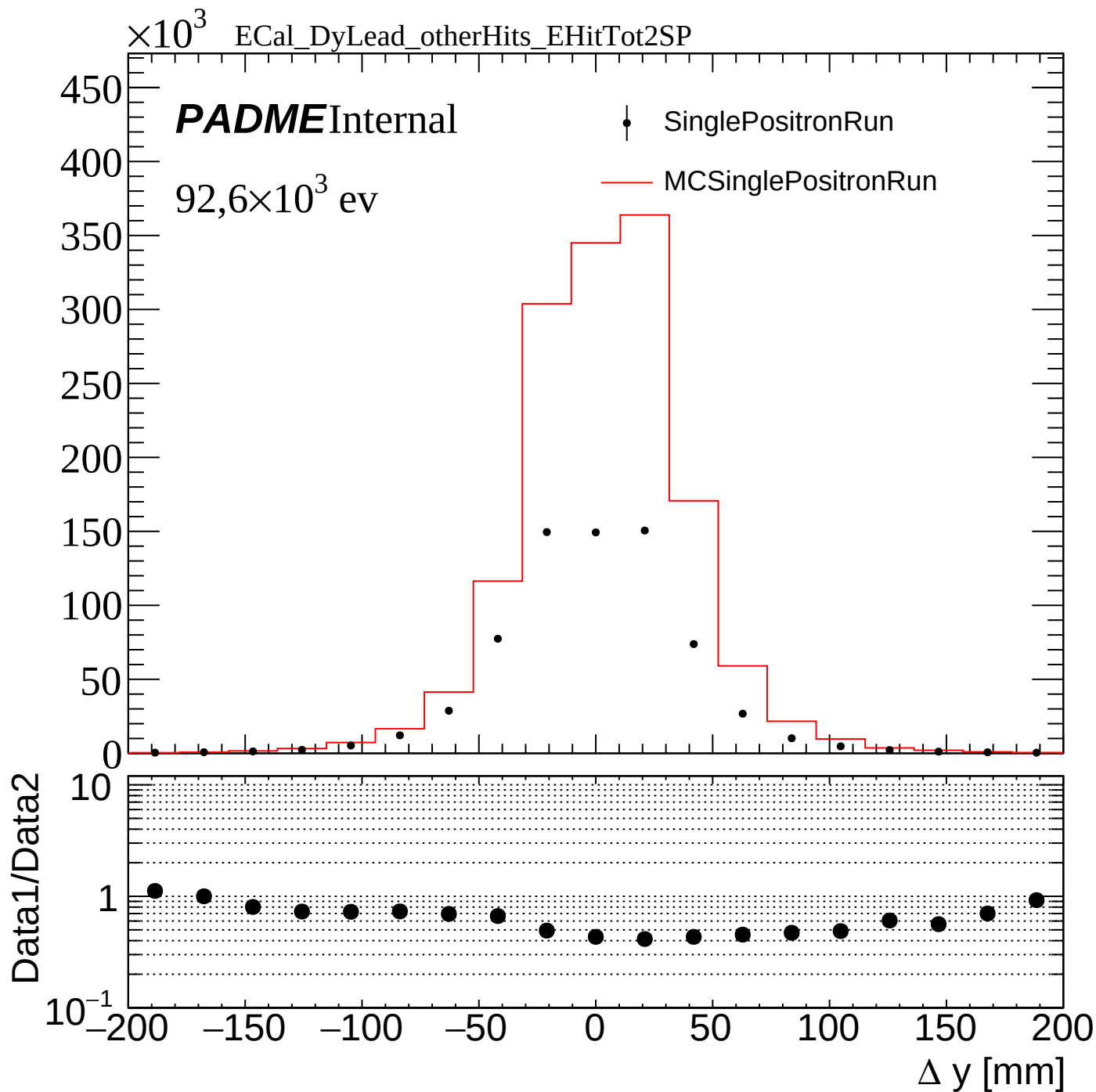


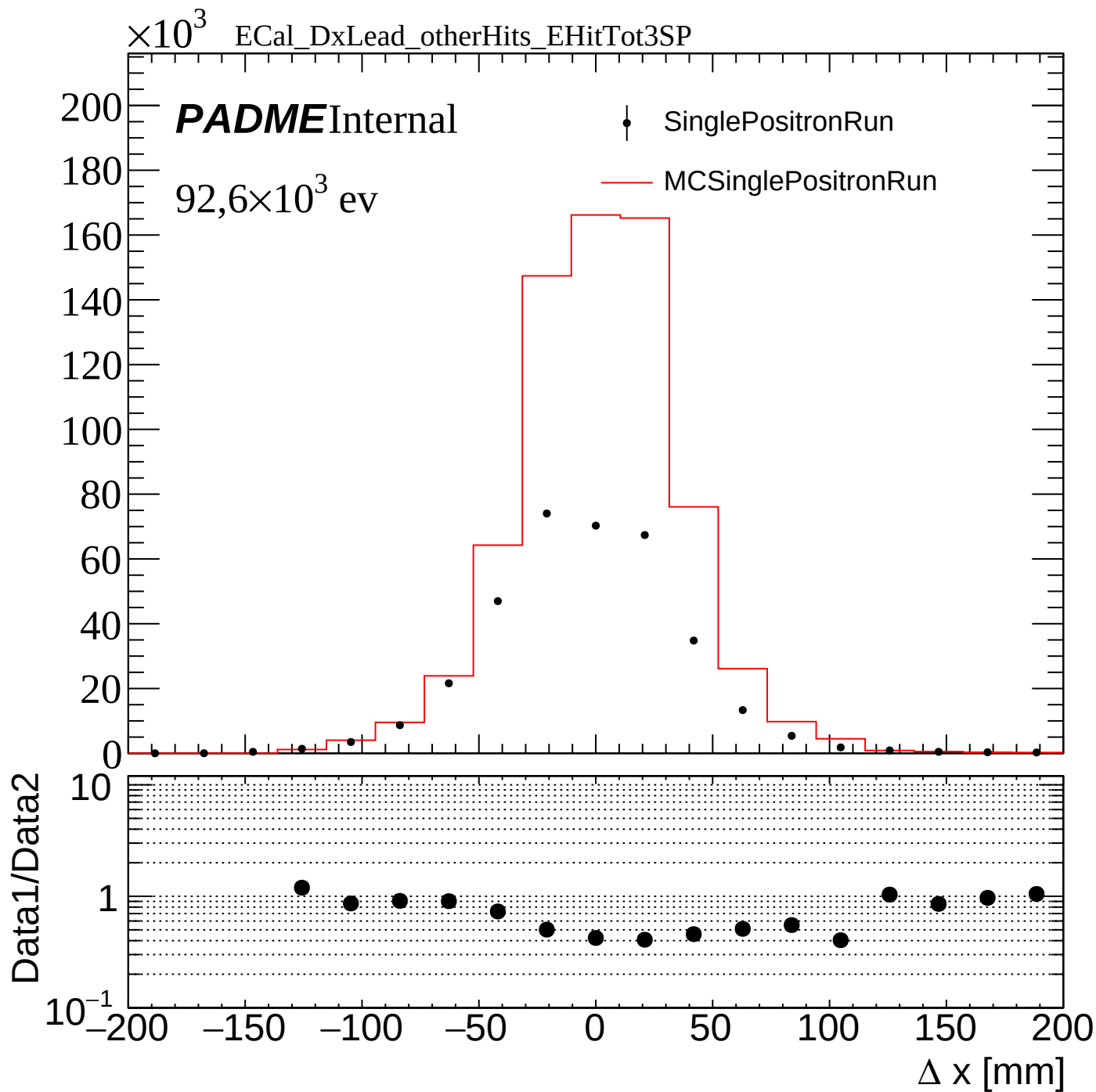


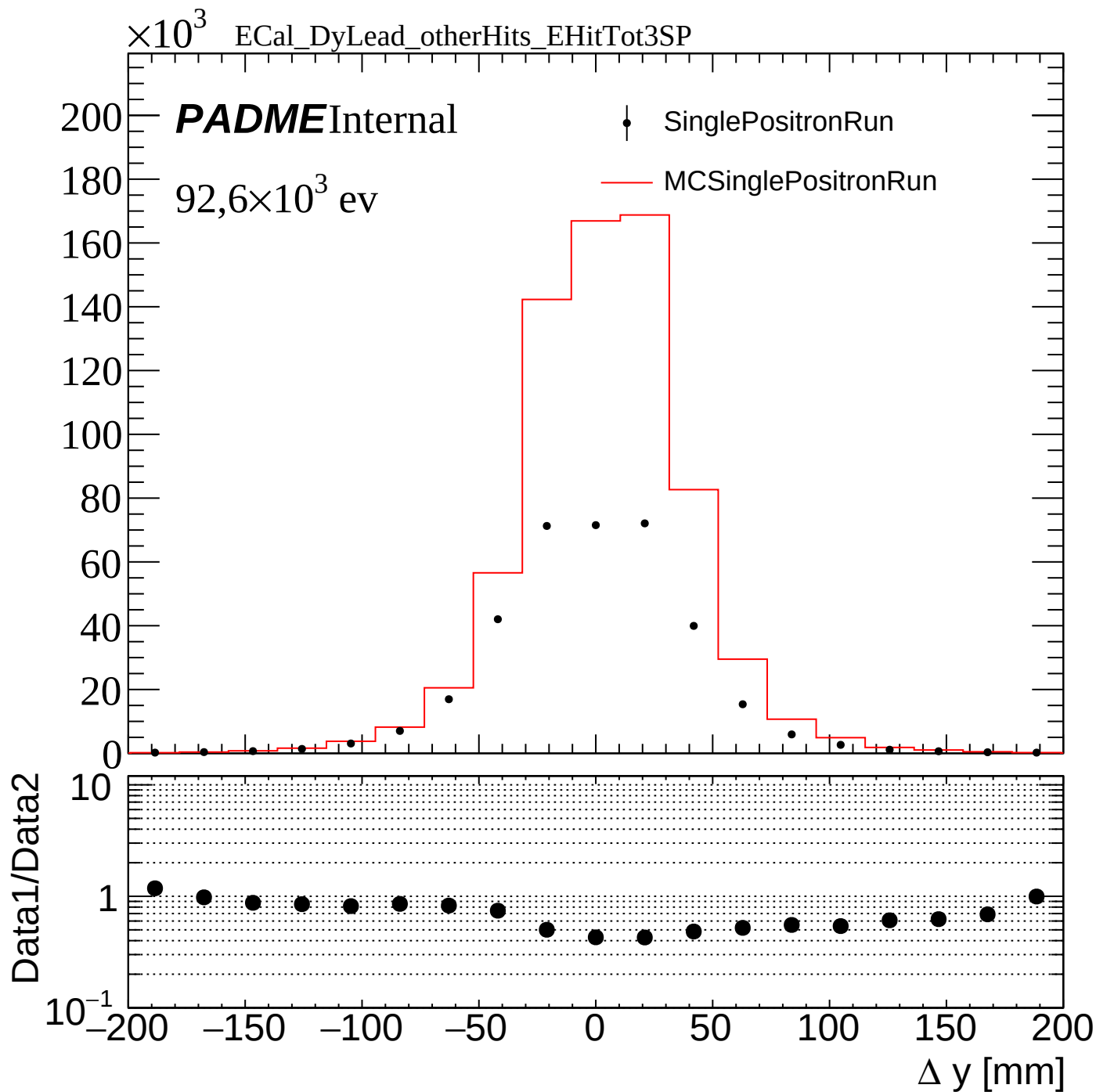


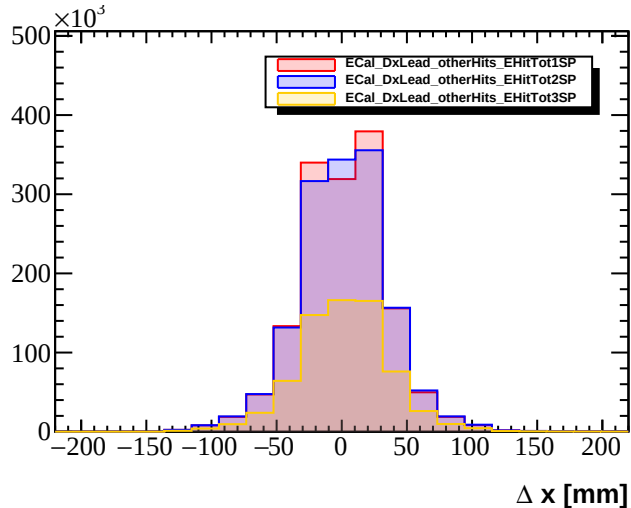
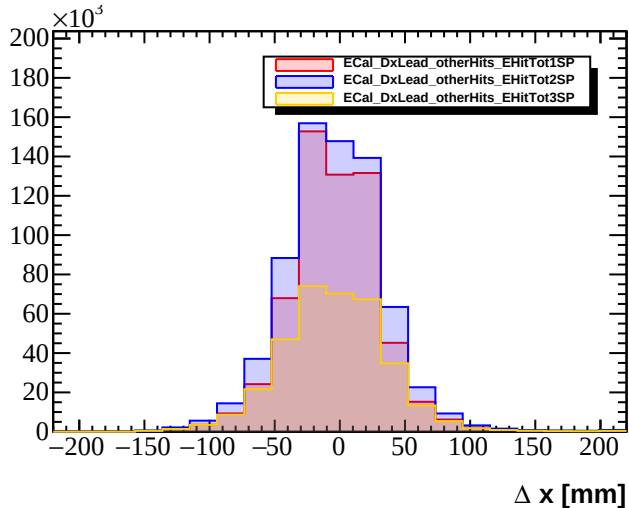


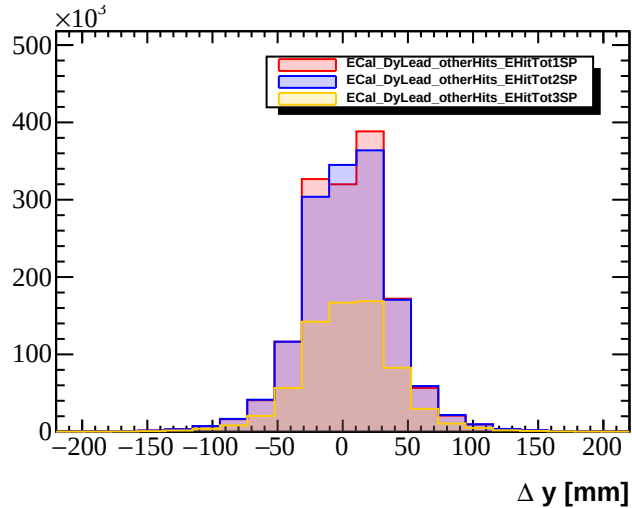
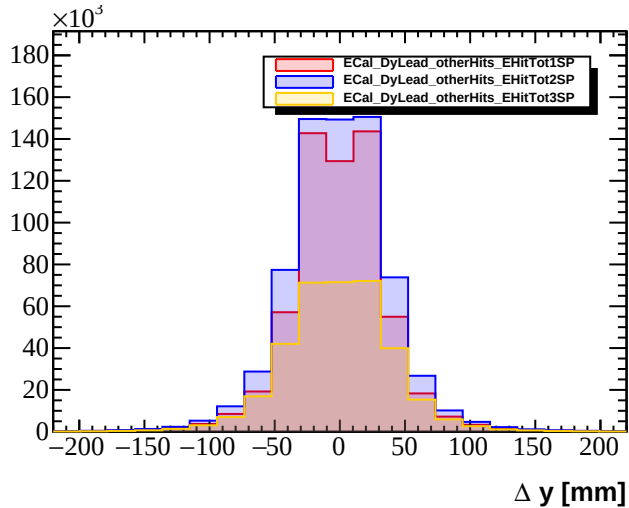












PADMEInternal

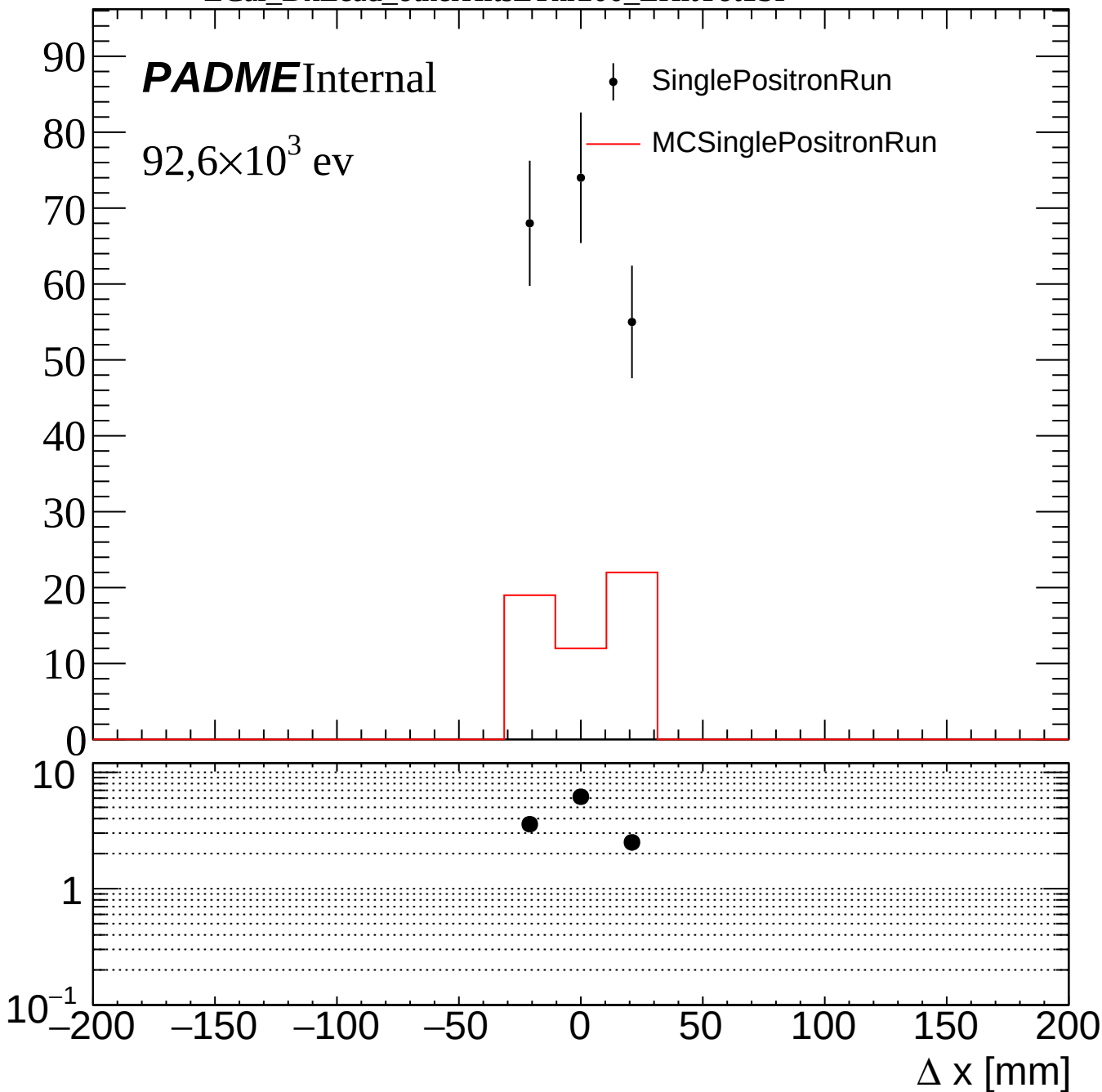
$92,6 \times 10^3$ ev

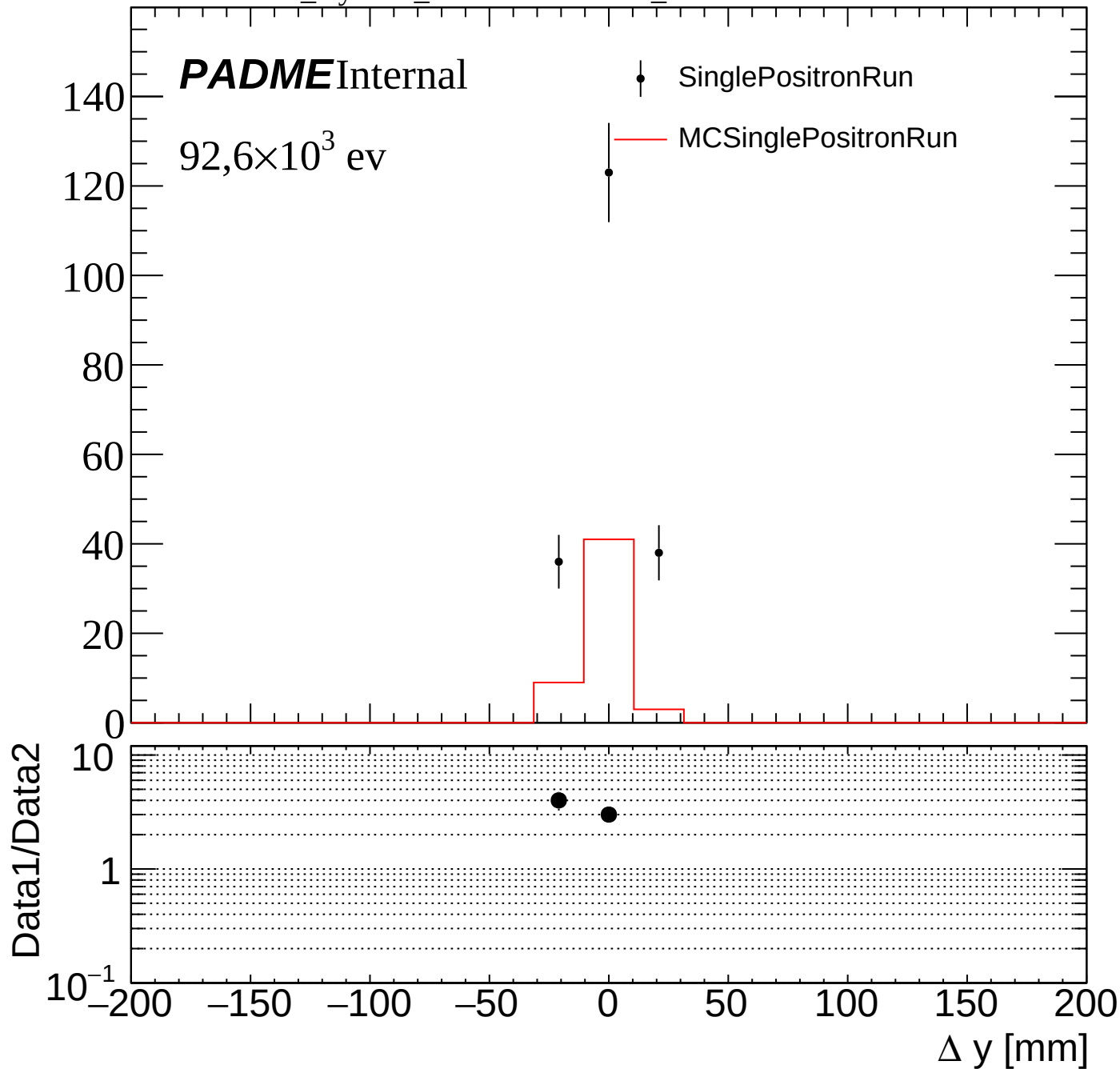
SinglePositronRun

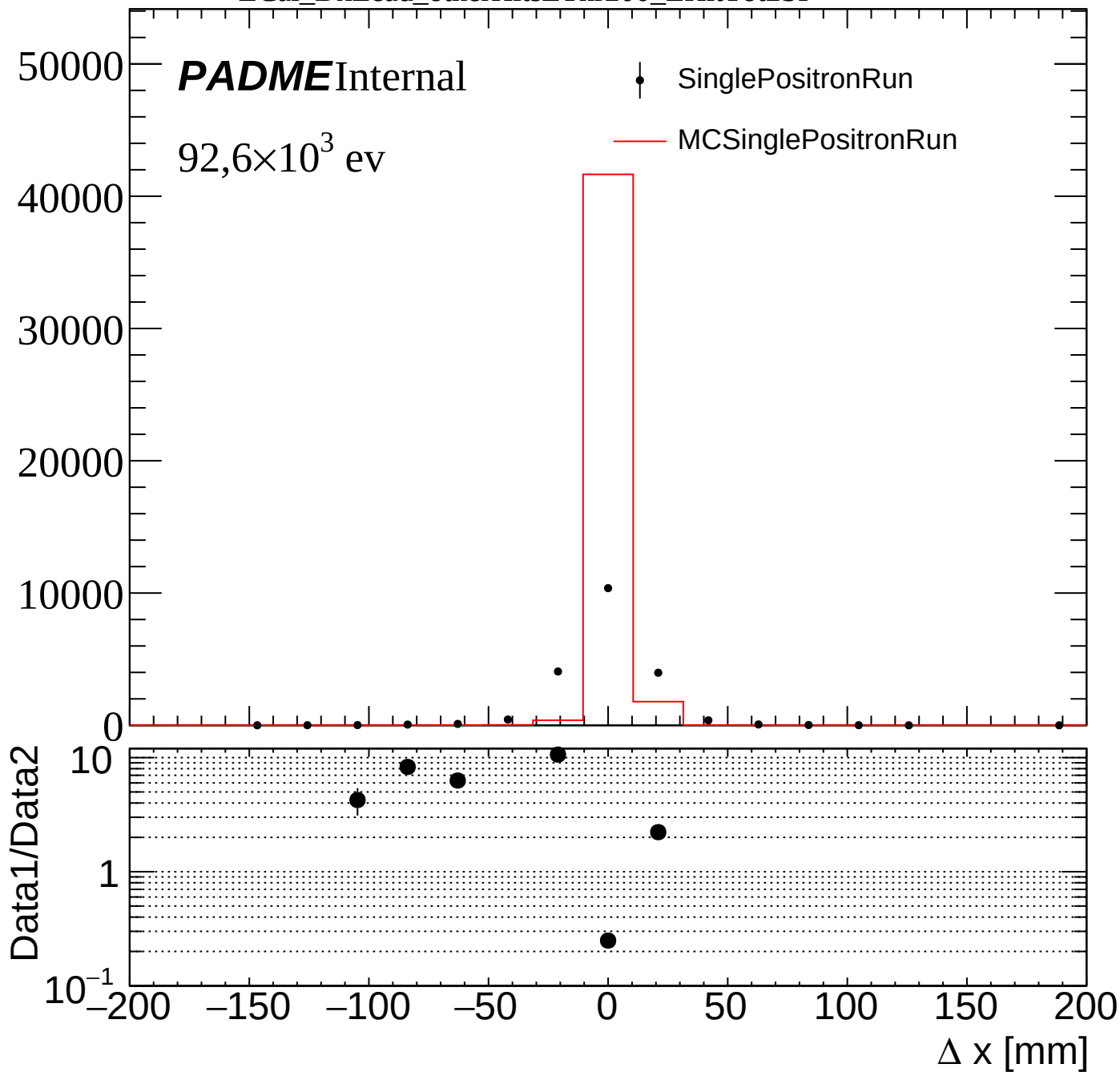
MCSinglePositronRun

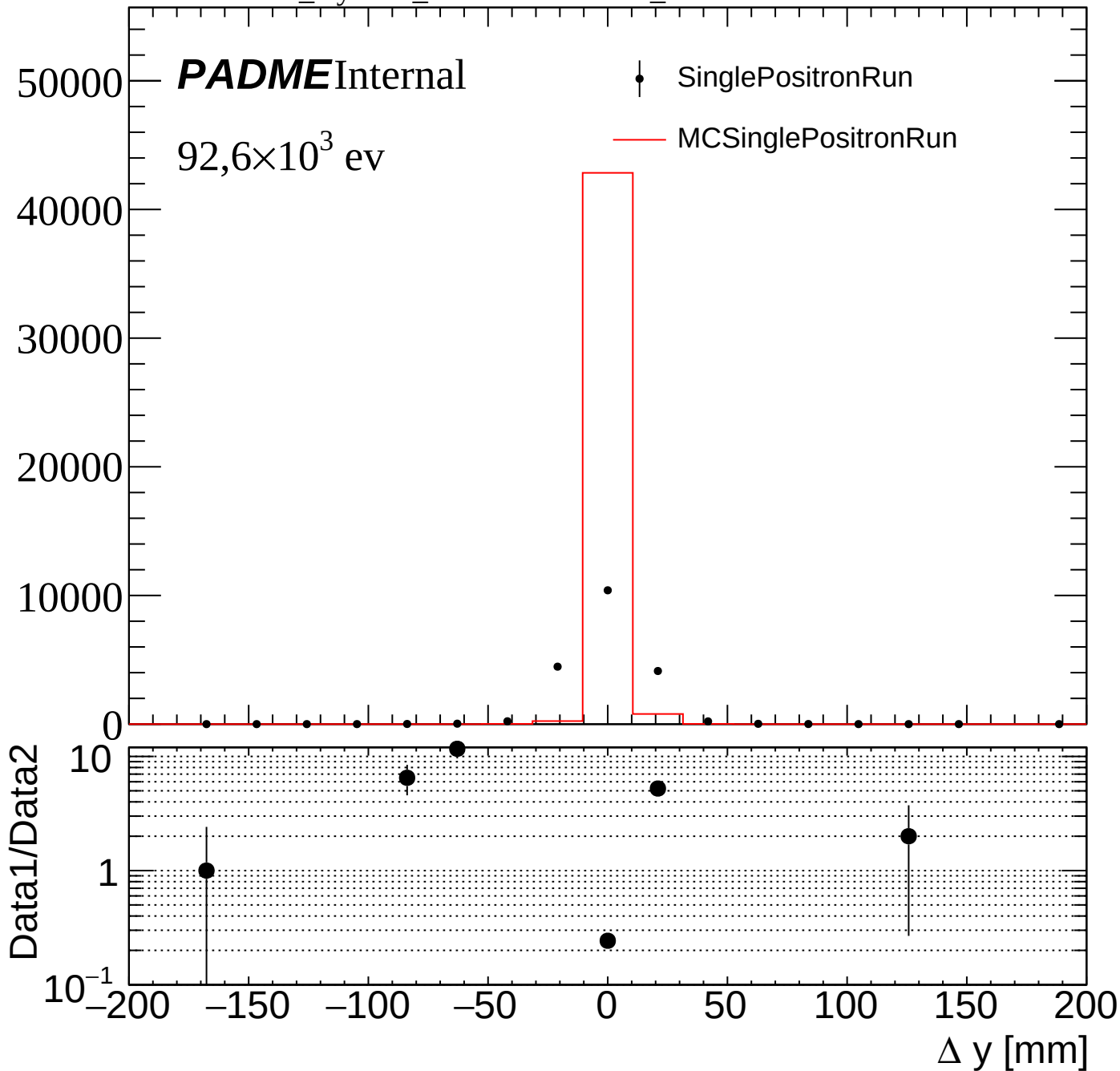
Data1/Data2

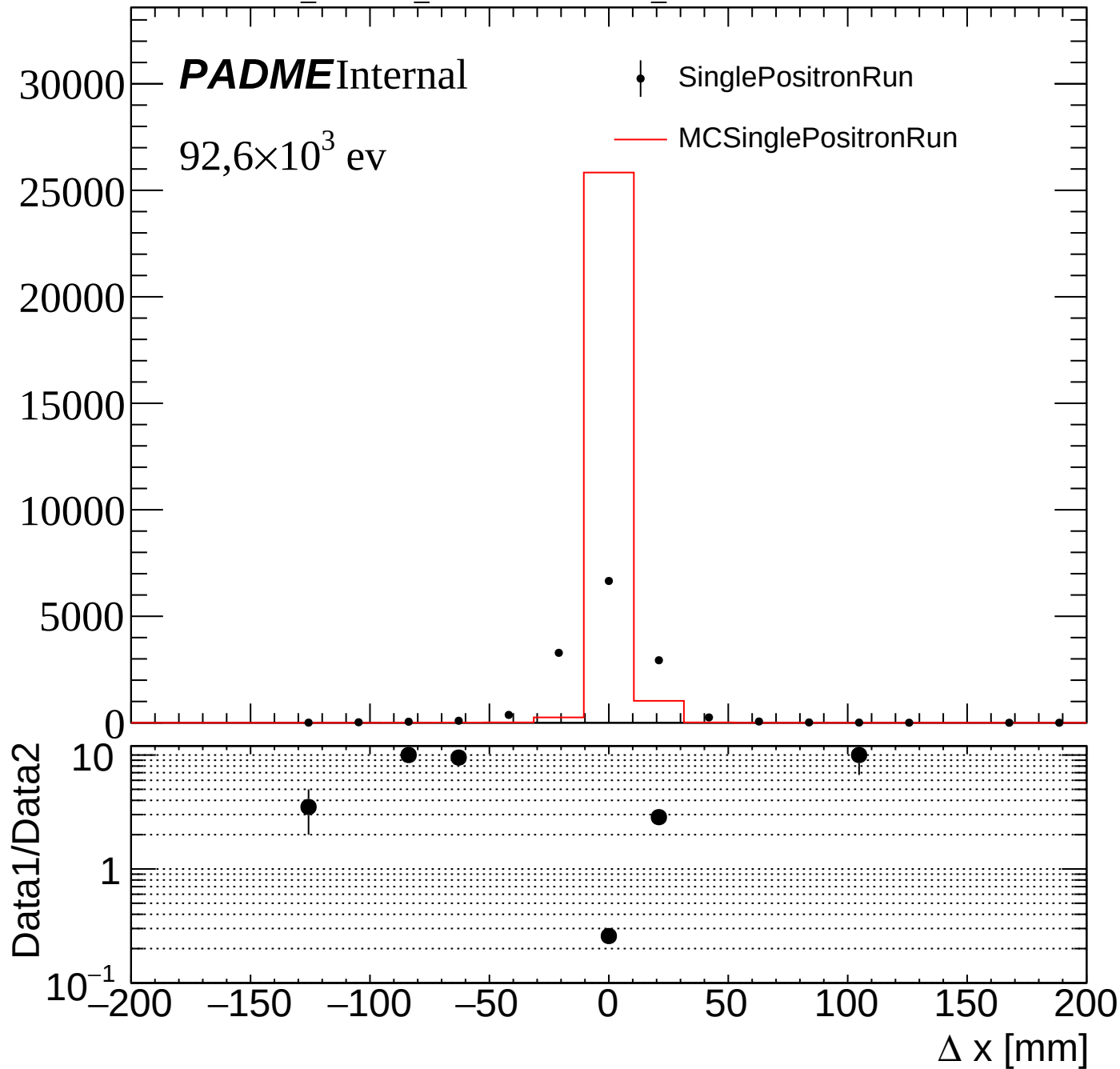
Δx [mm]

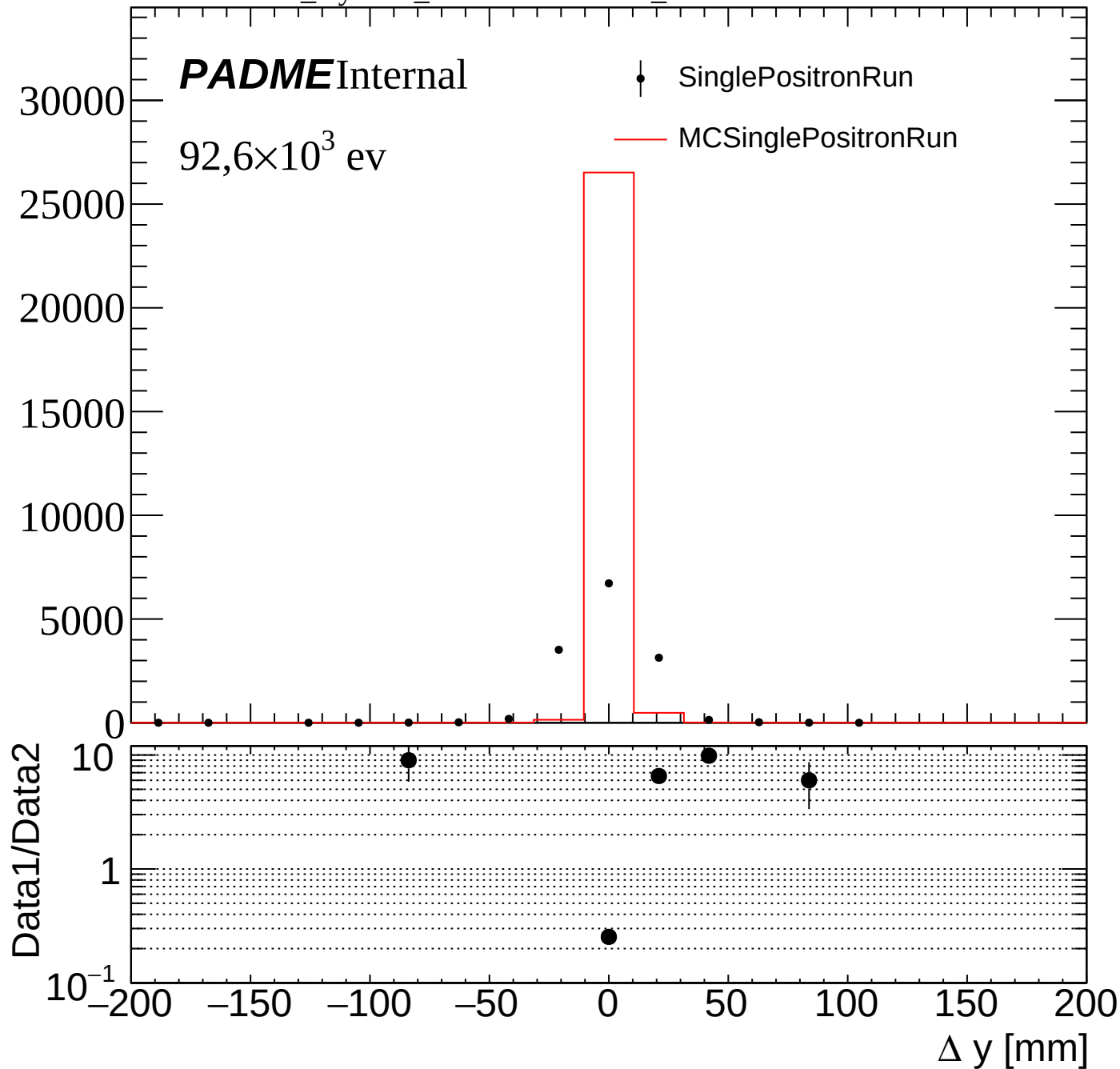


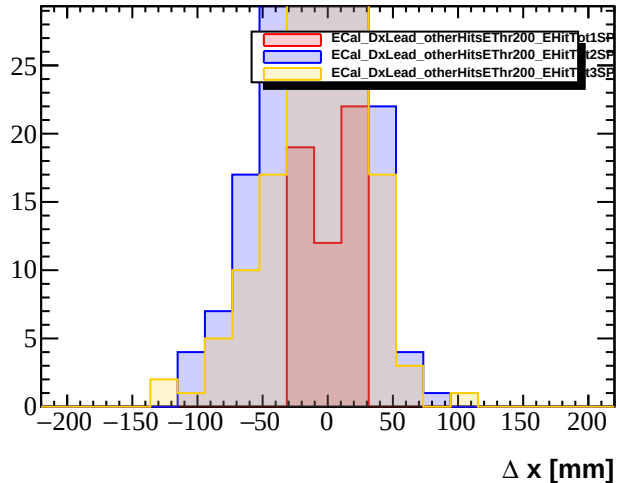
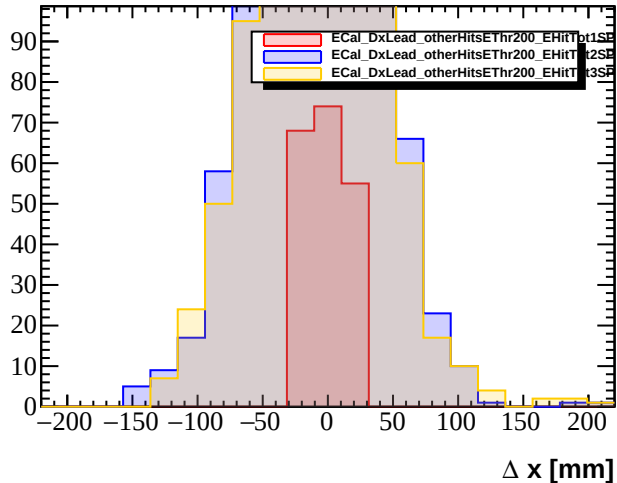


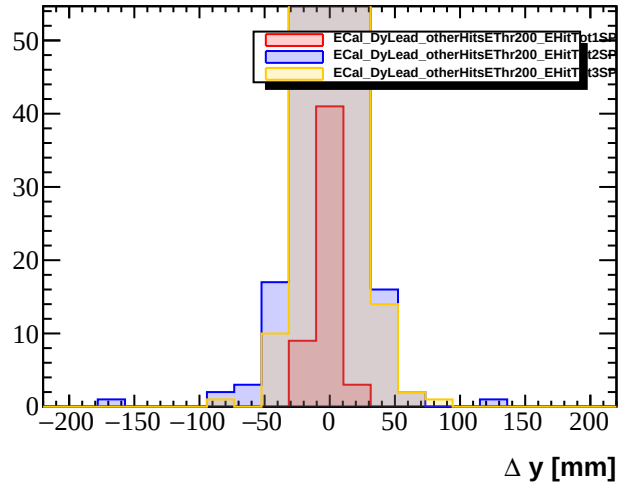
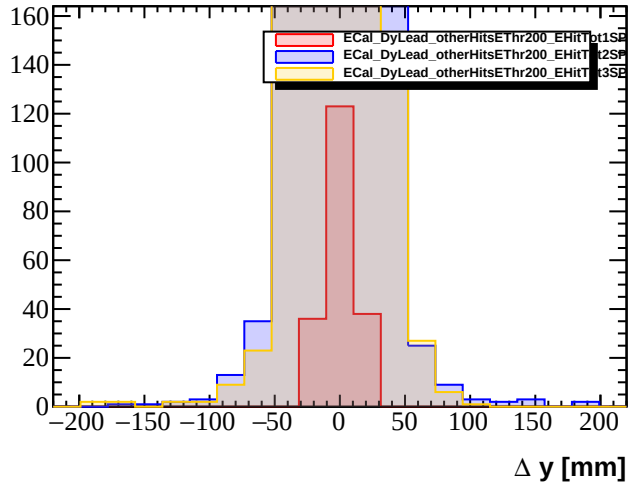


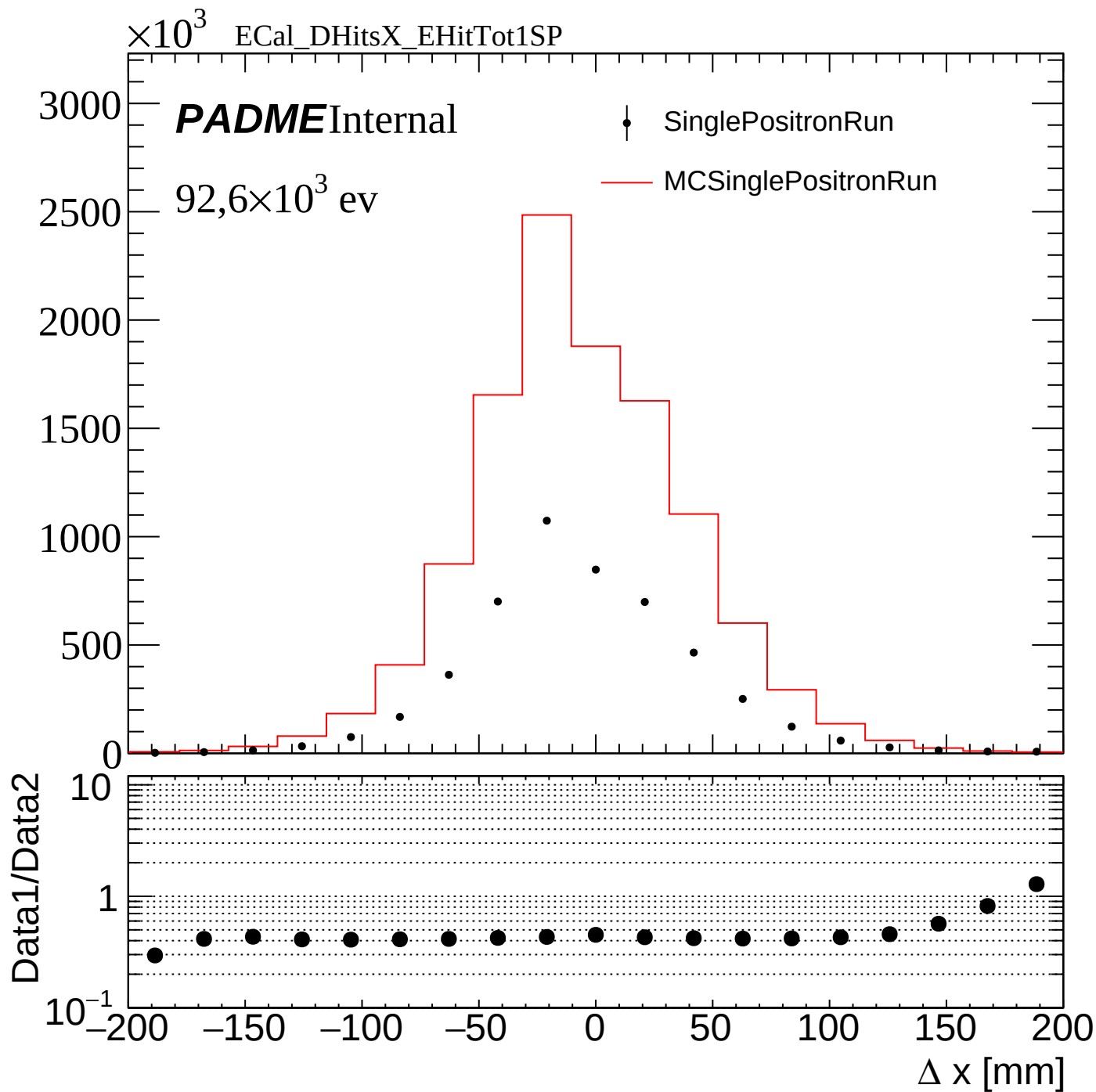


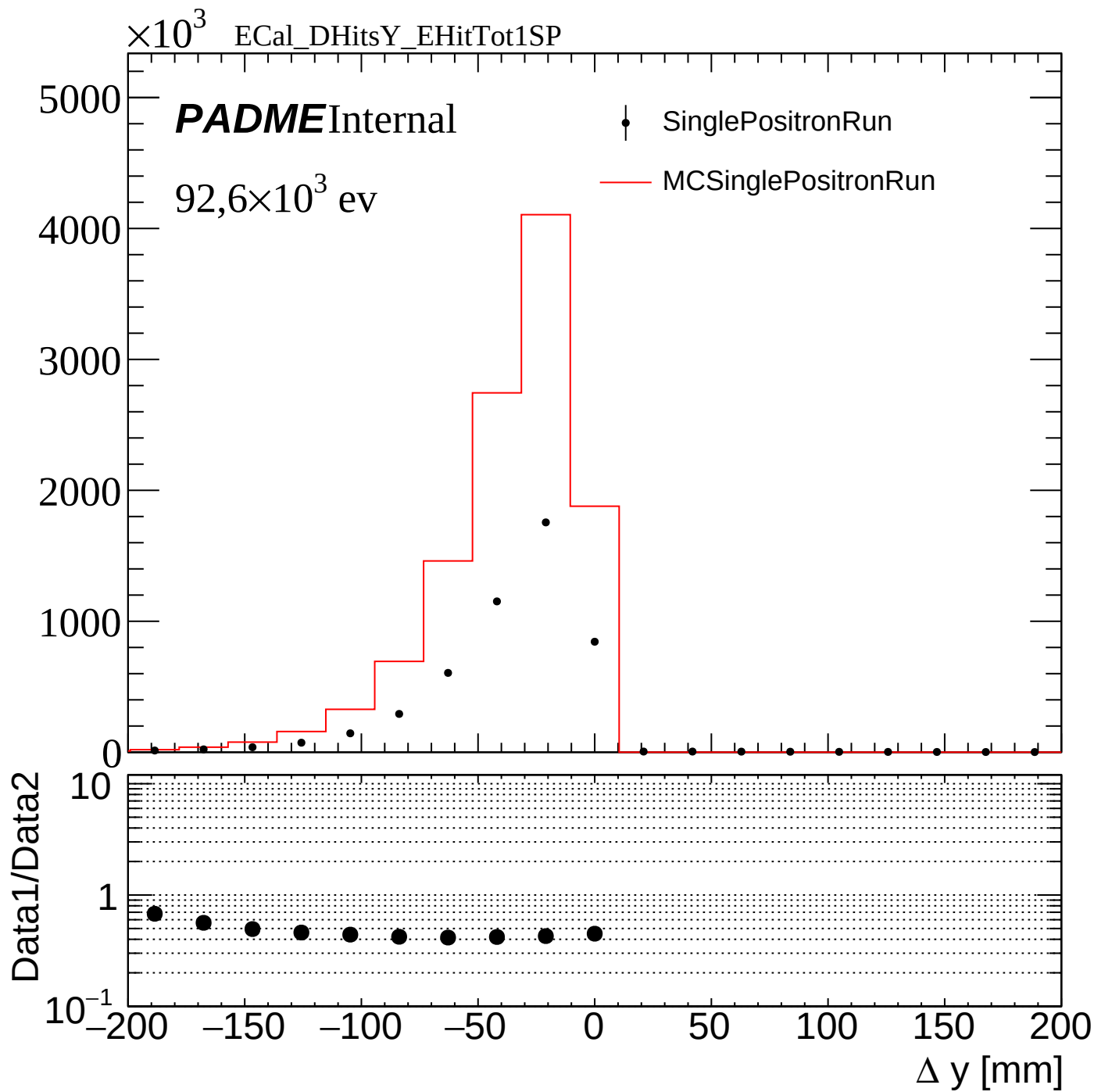


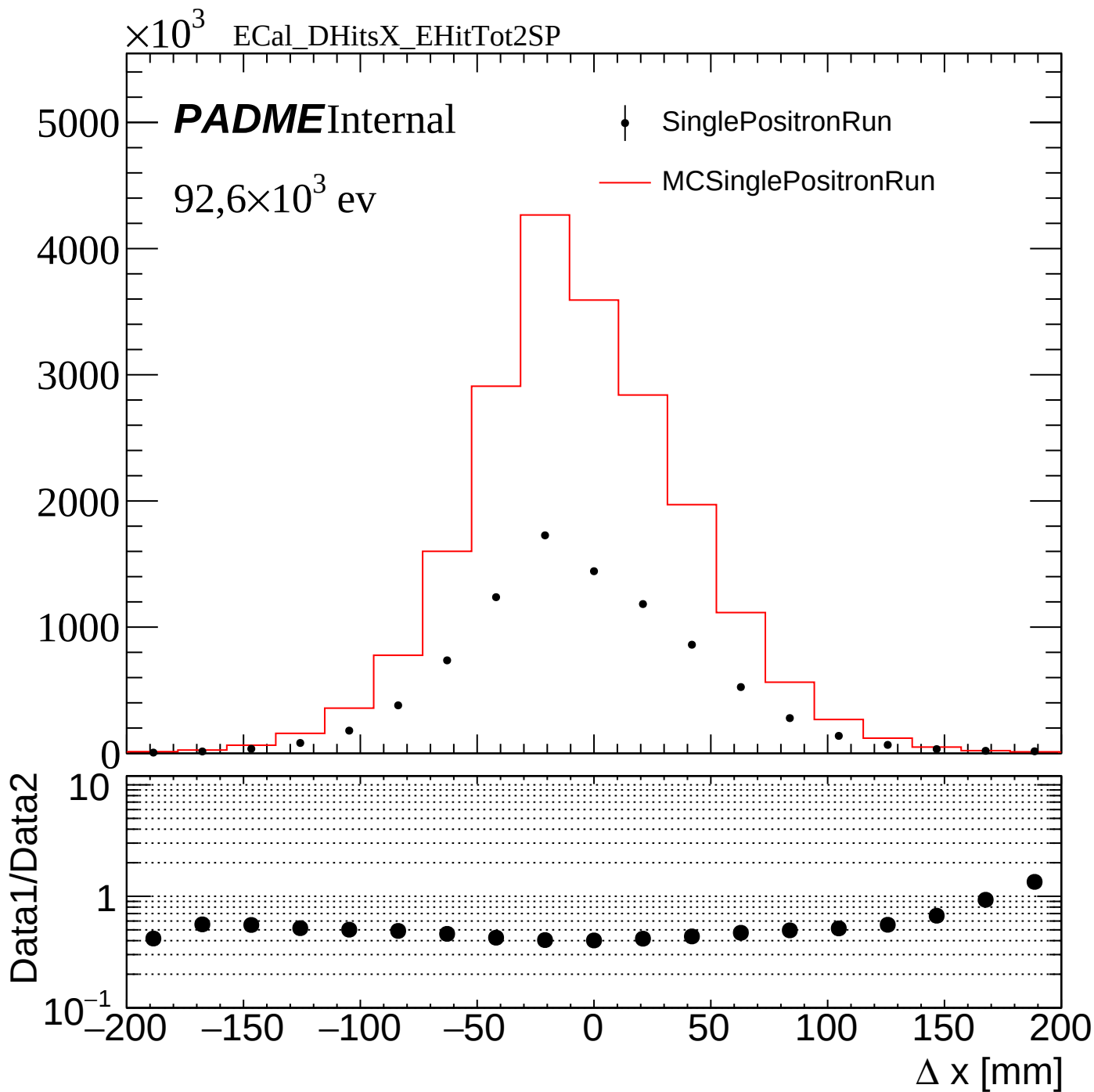


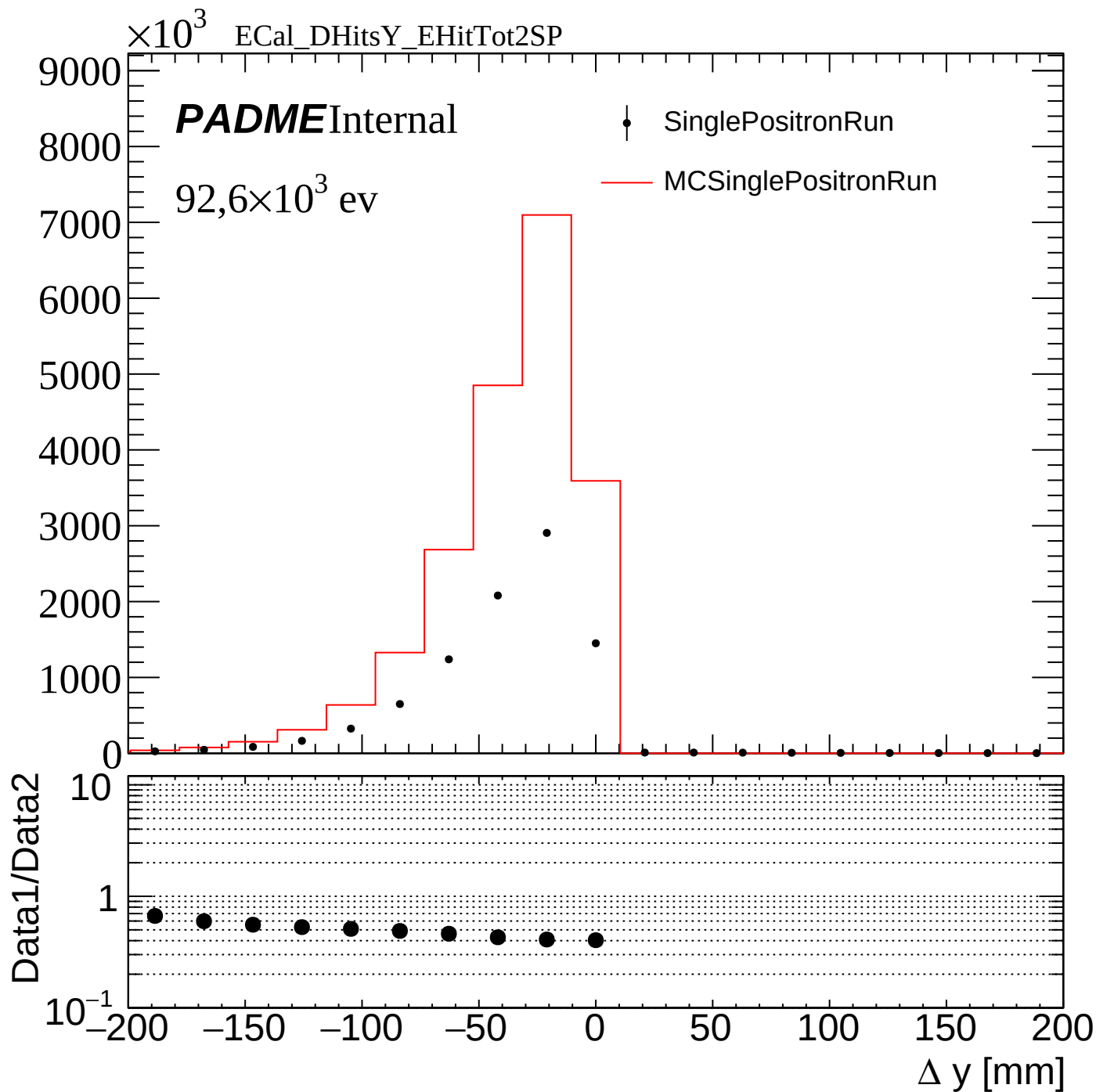


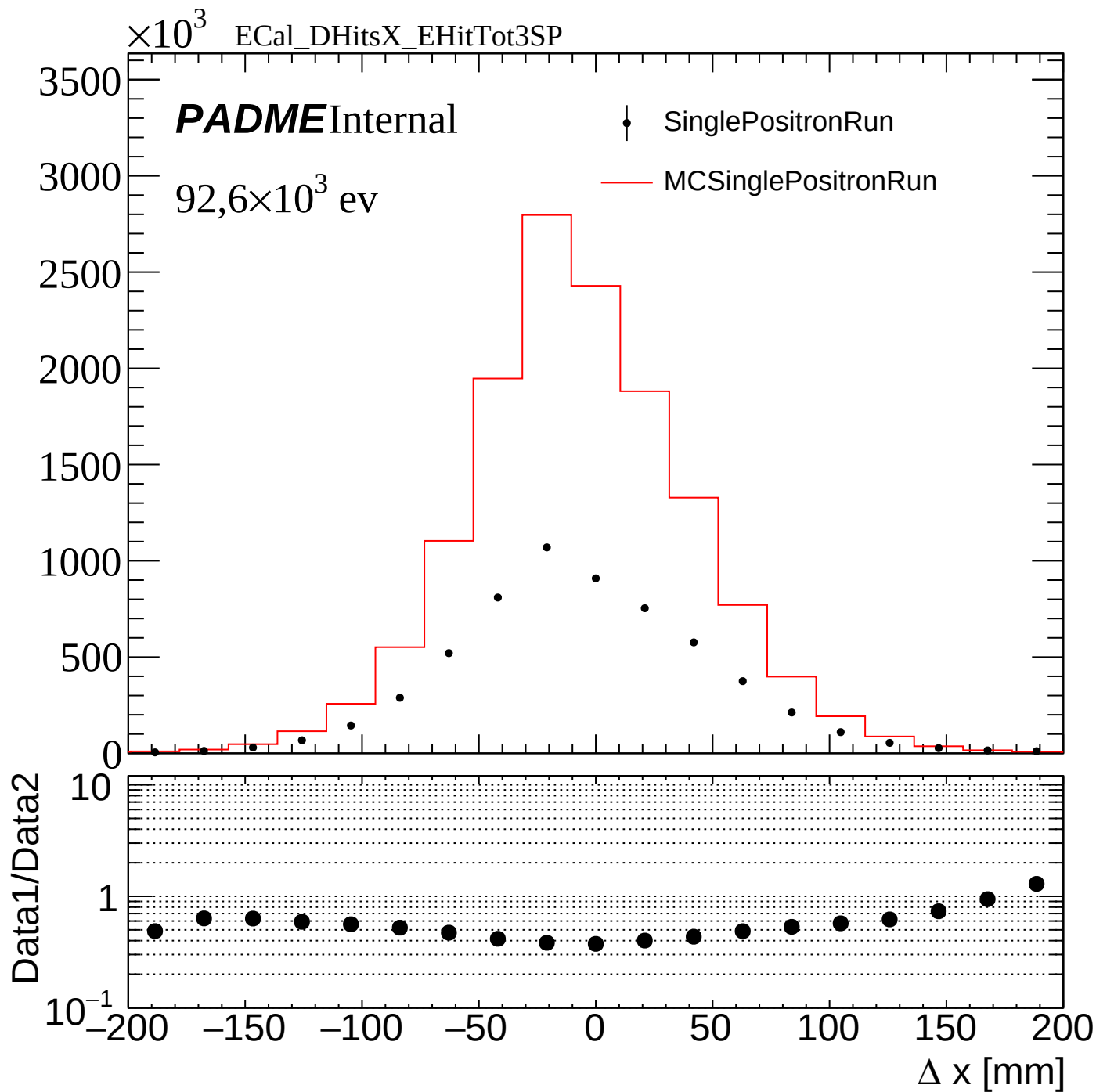


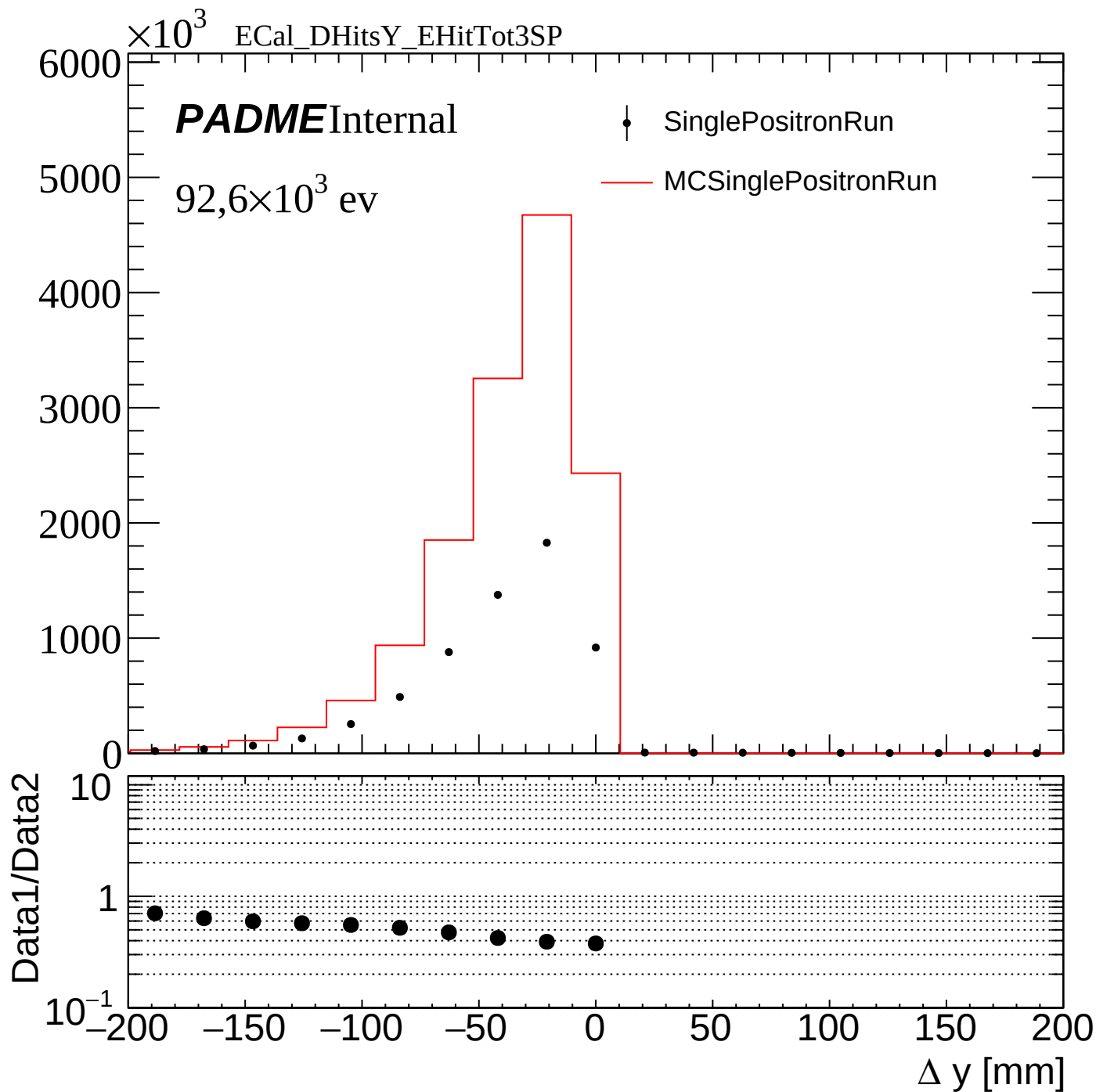


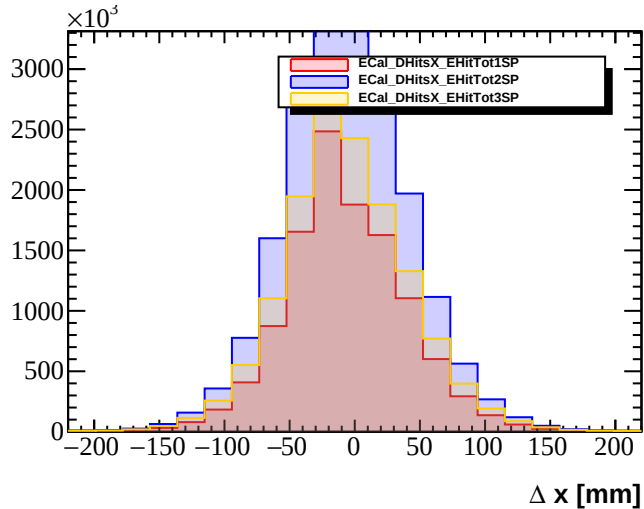
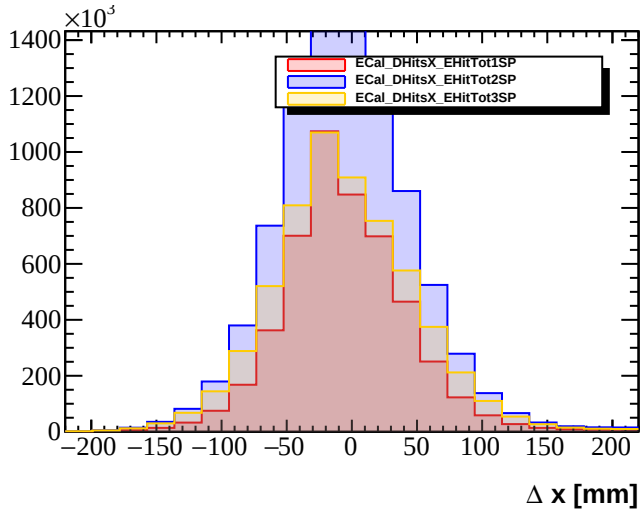


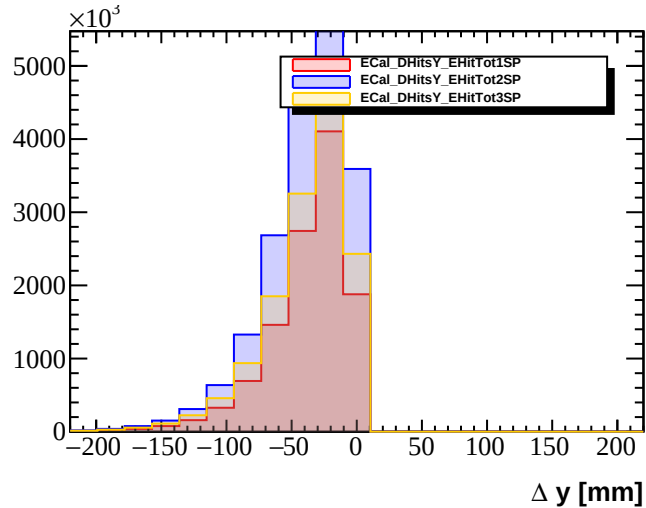
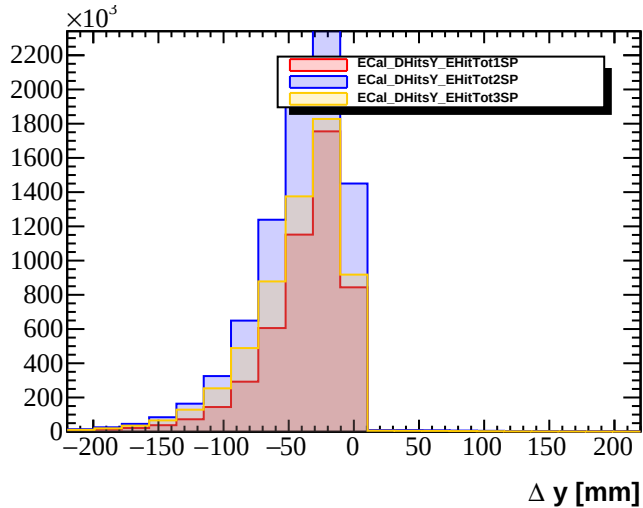


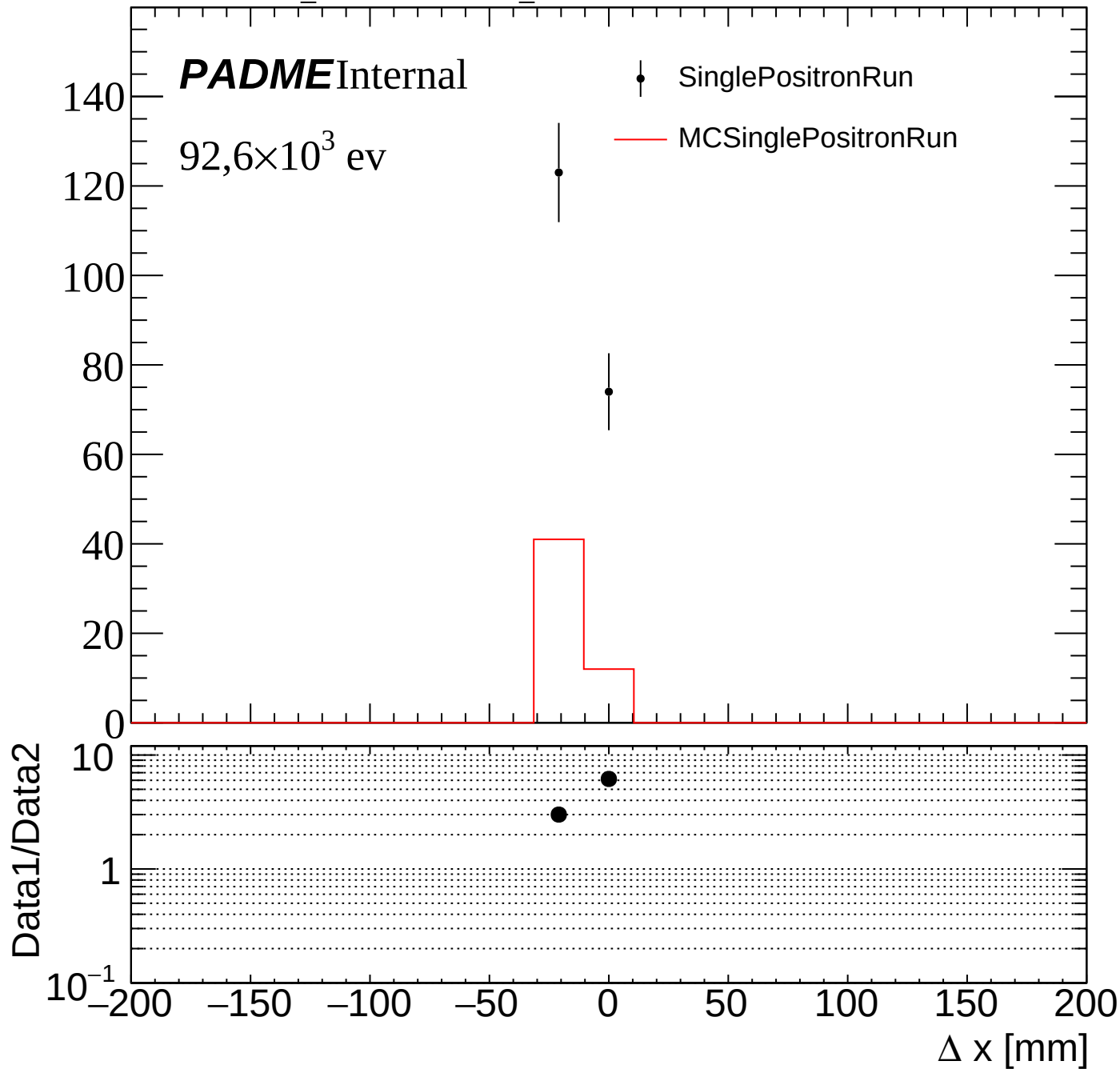


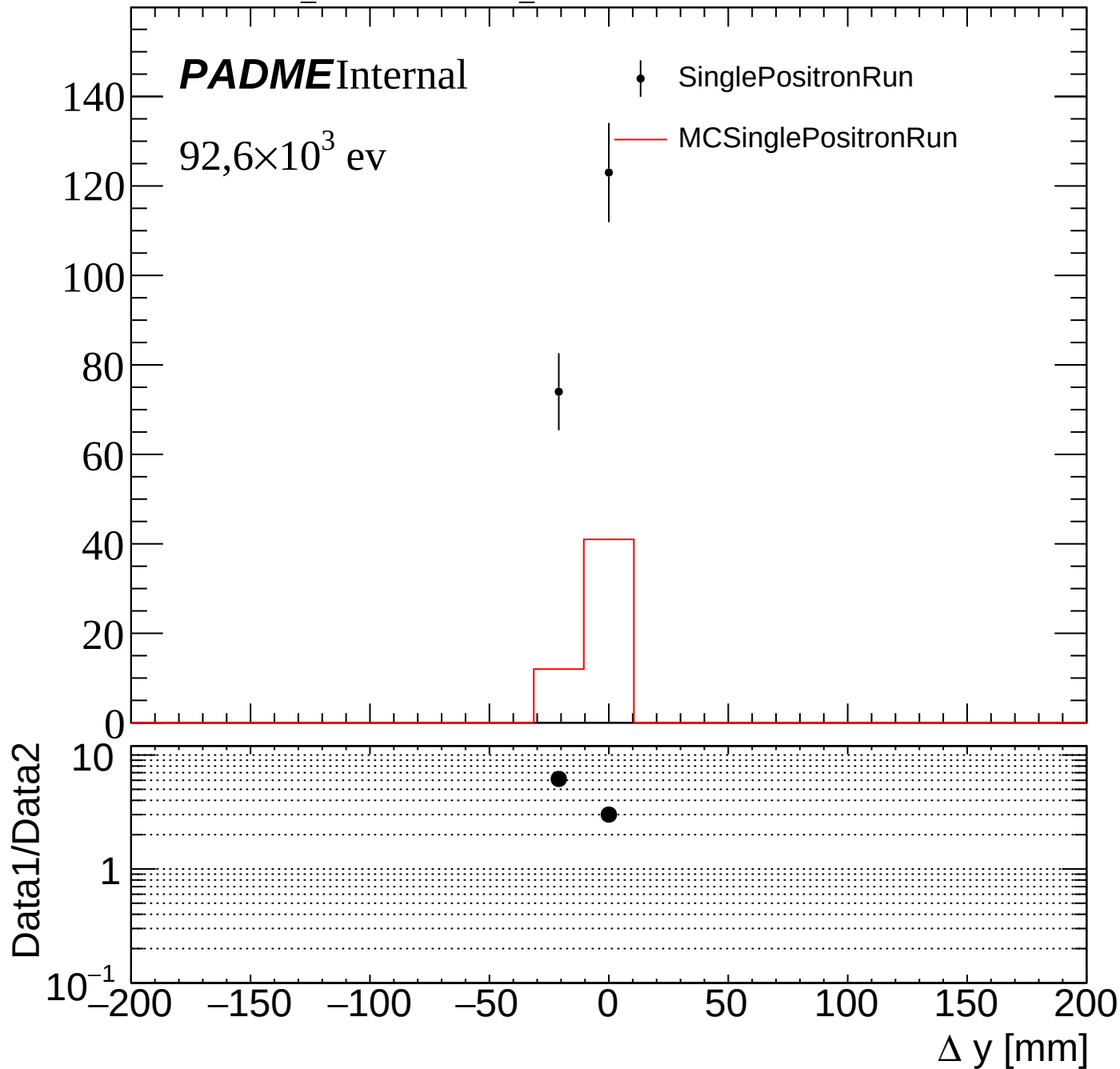


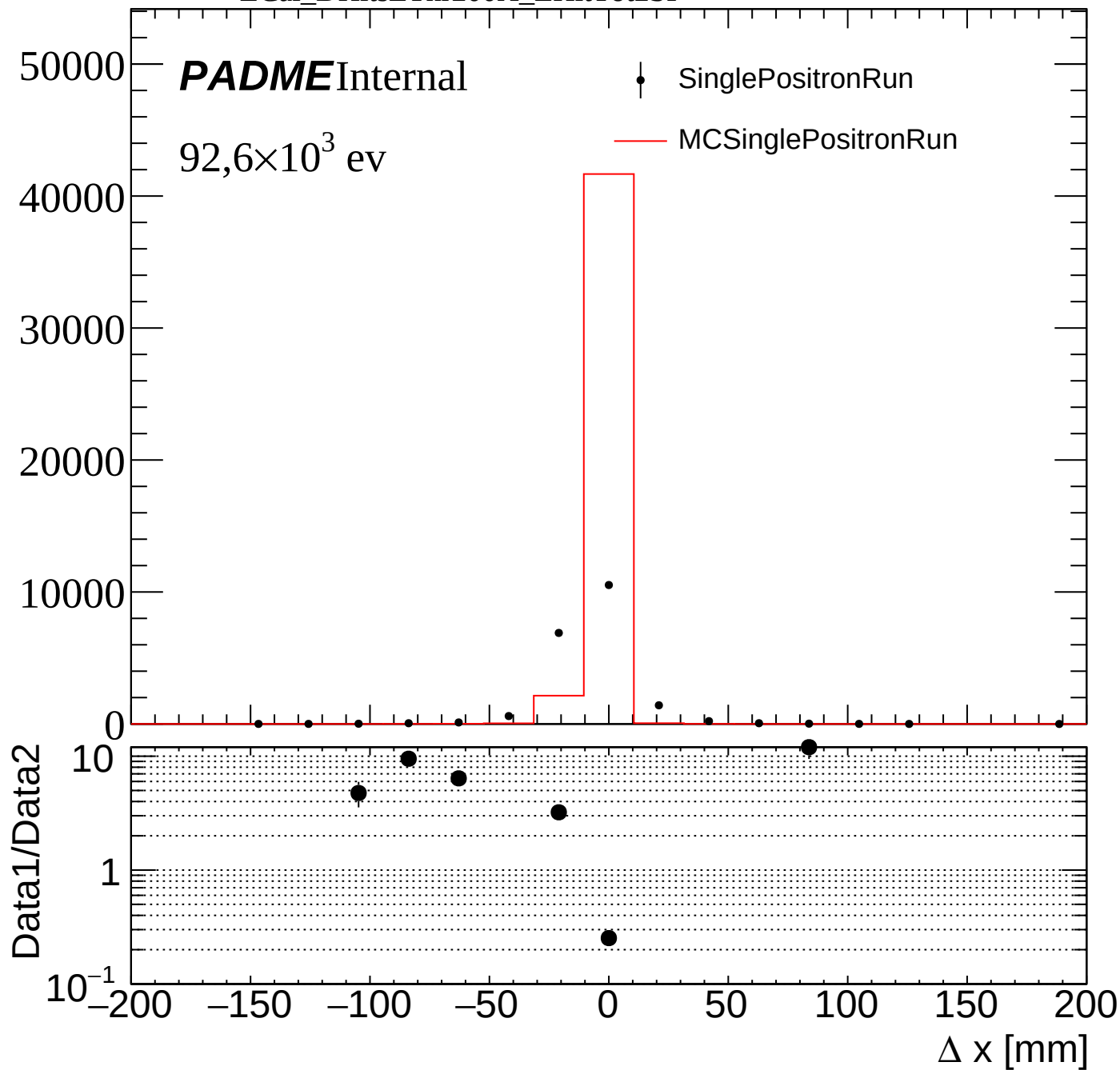


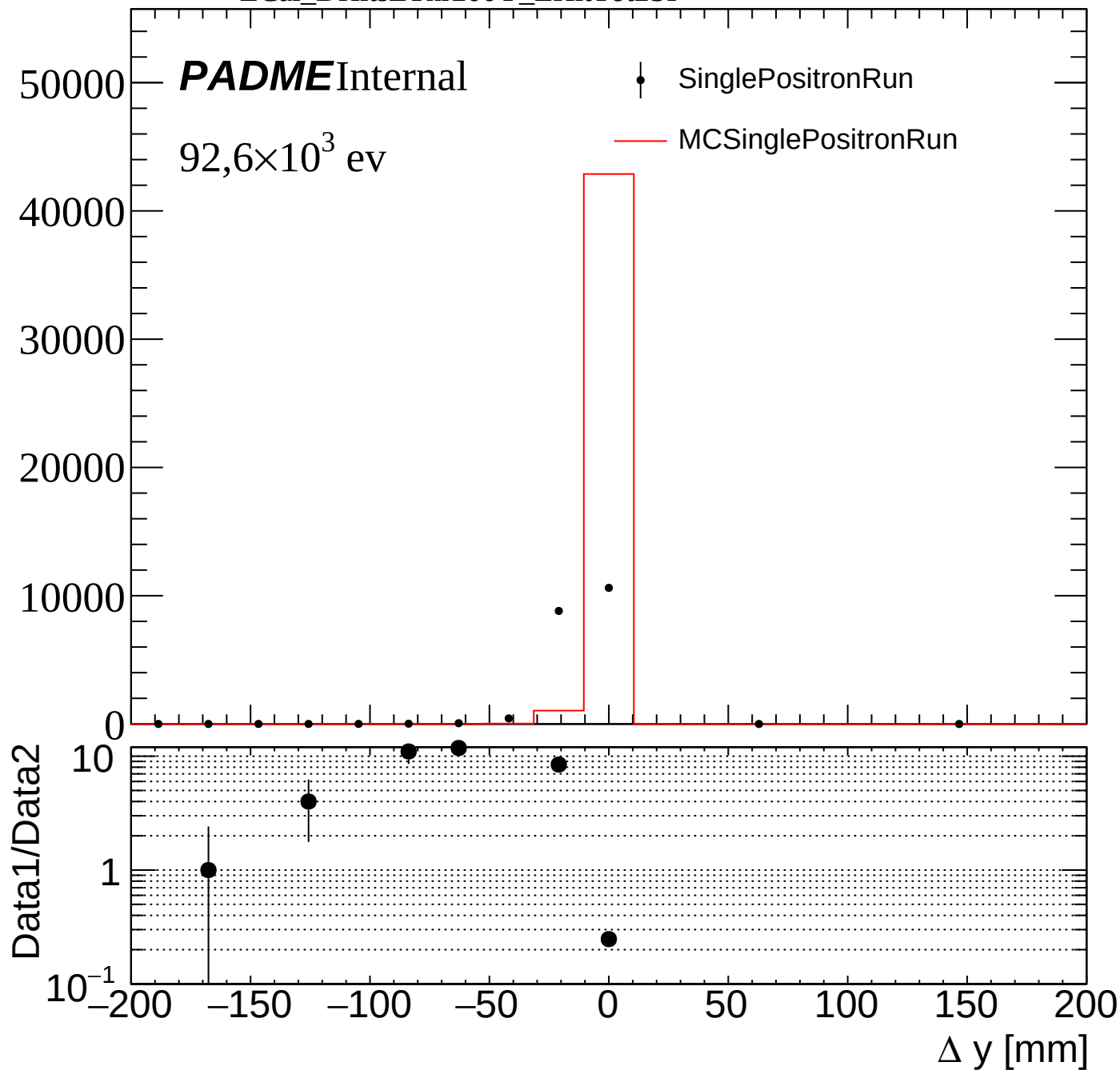


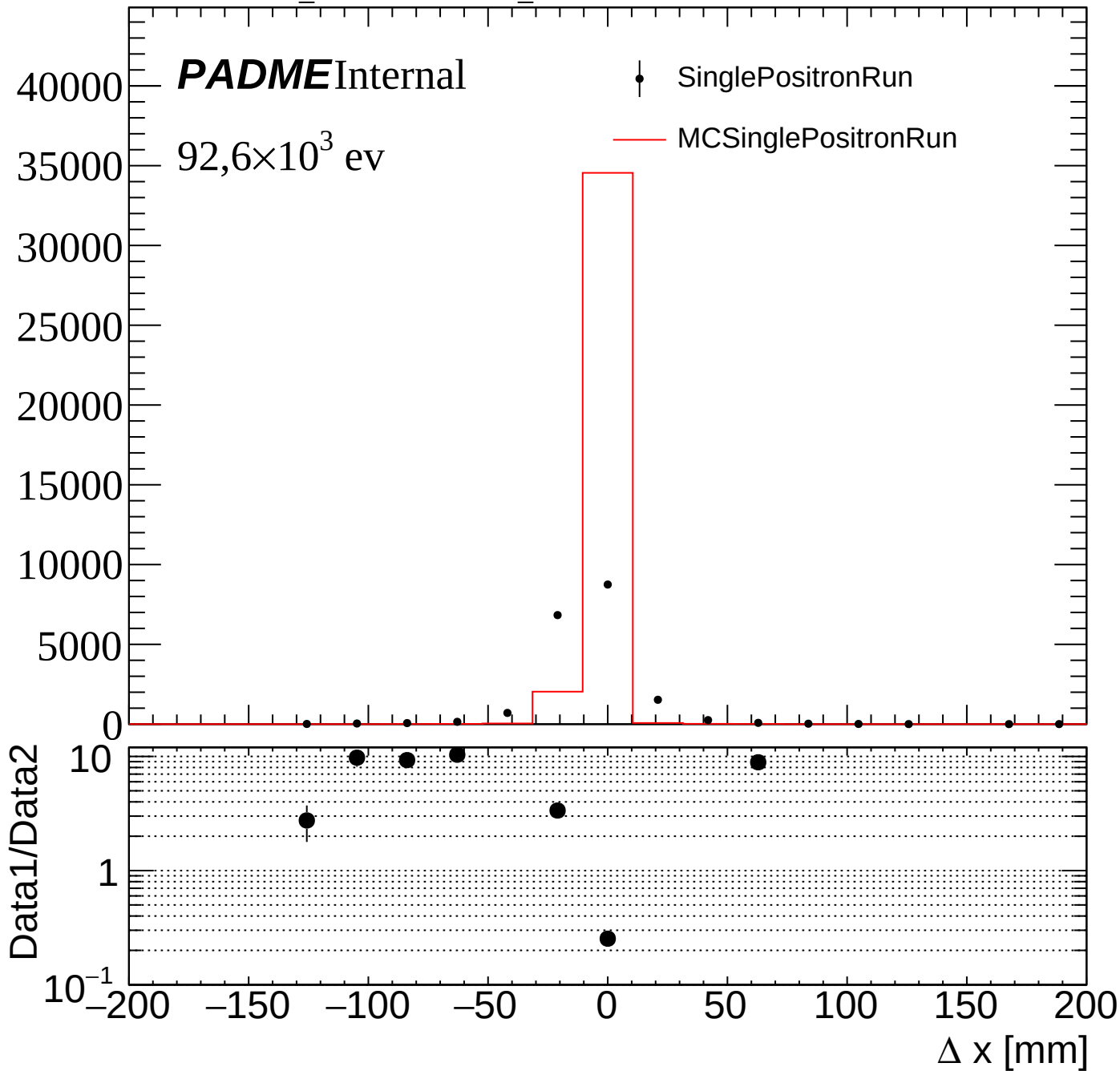


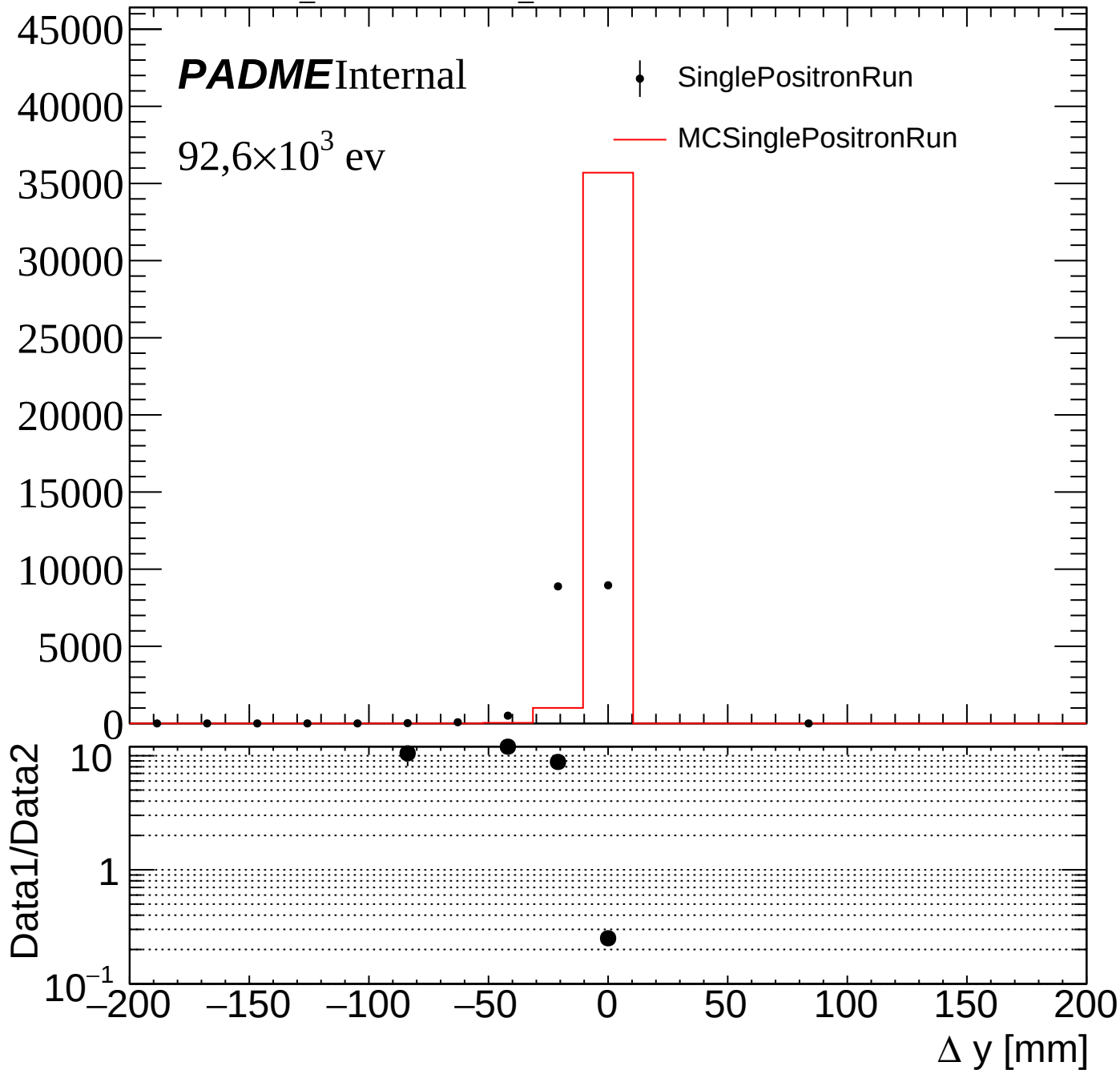


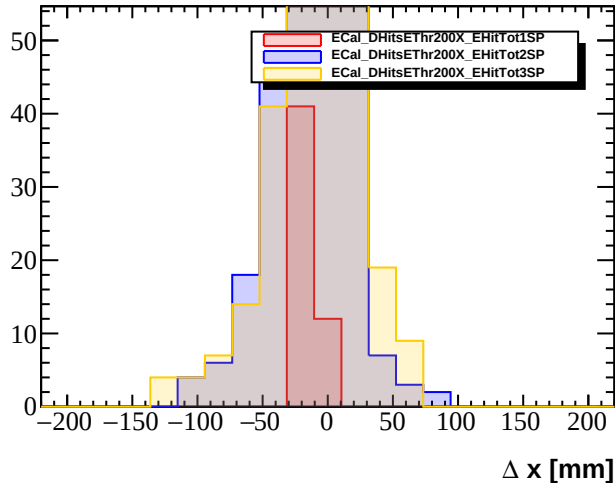
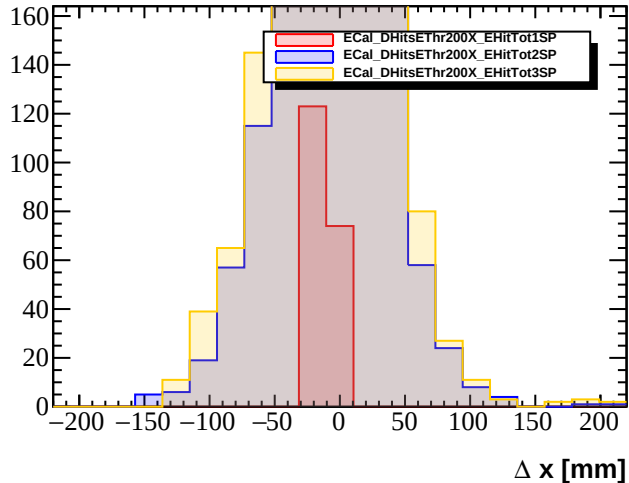


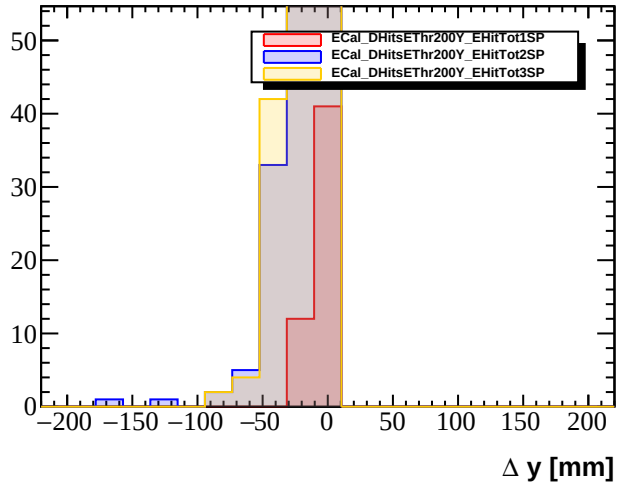
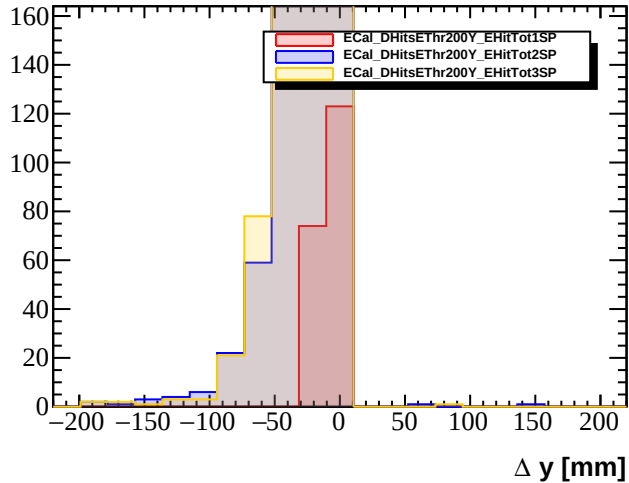




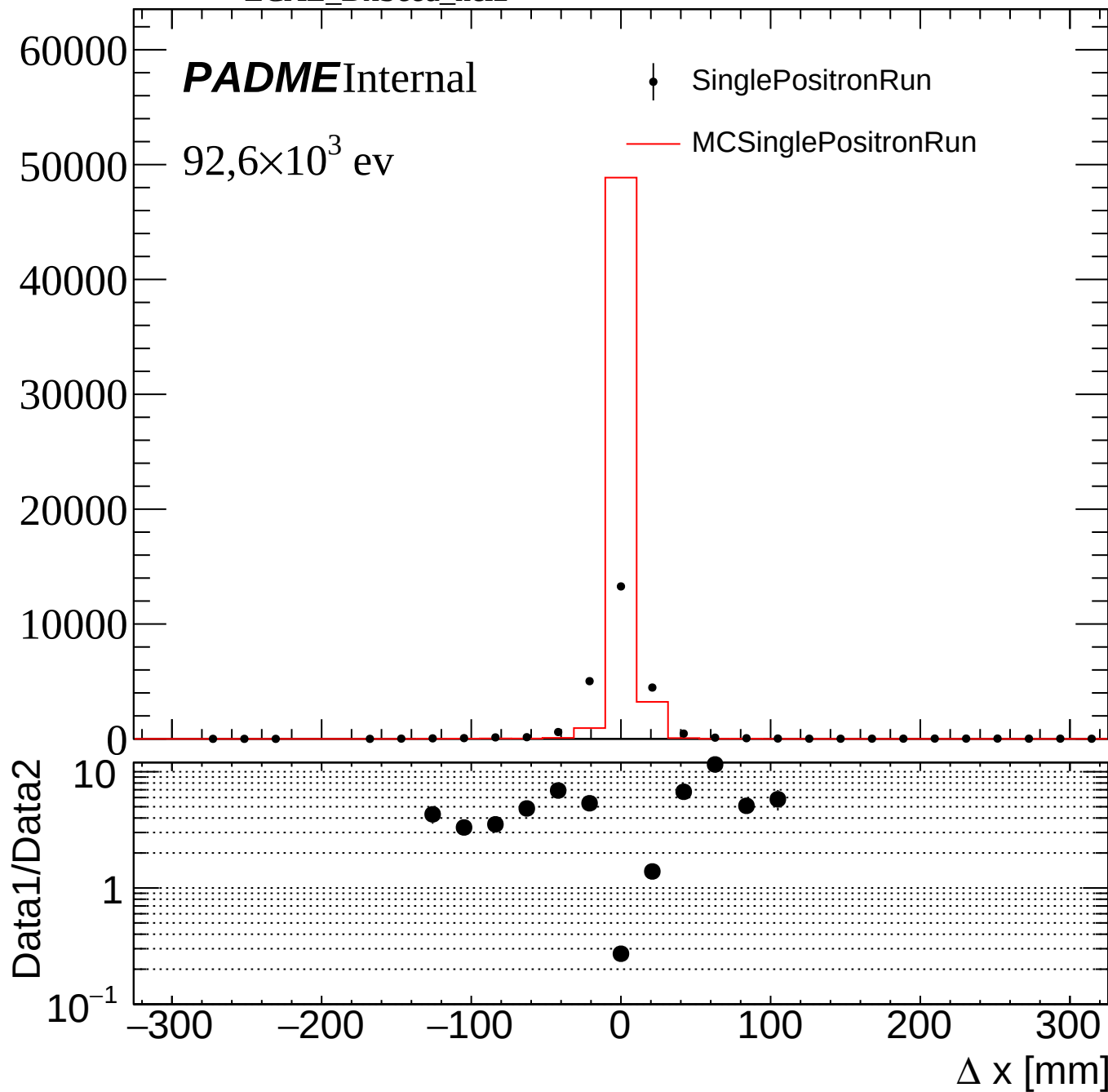








ECAL_DxSeed_ncl2



ECAL_DxSeed_ncl2

PADMEInternal

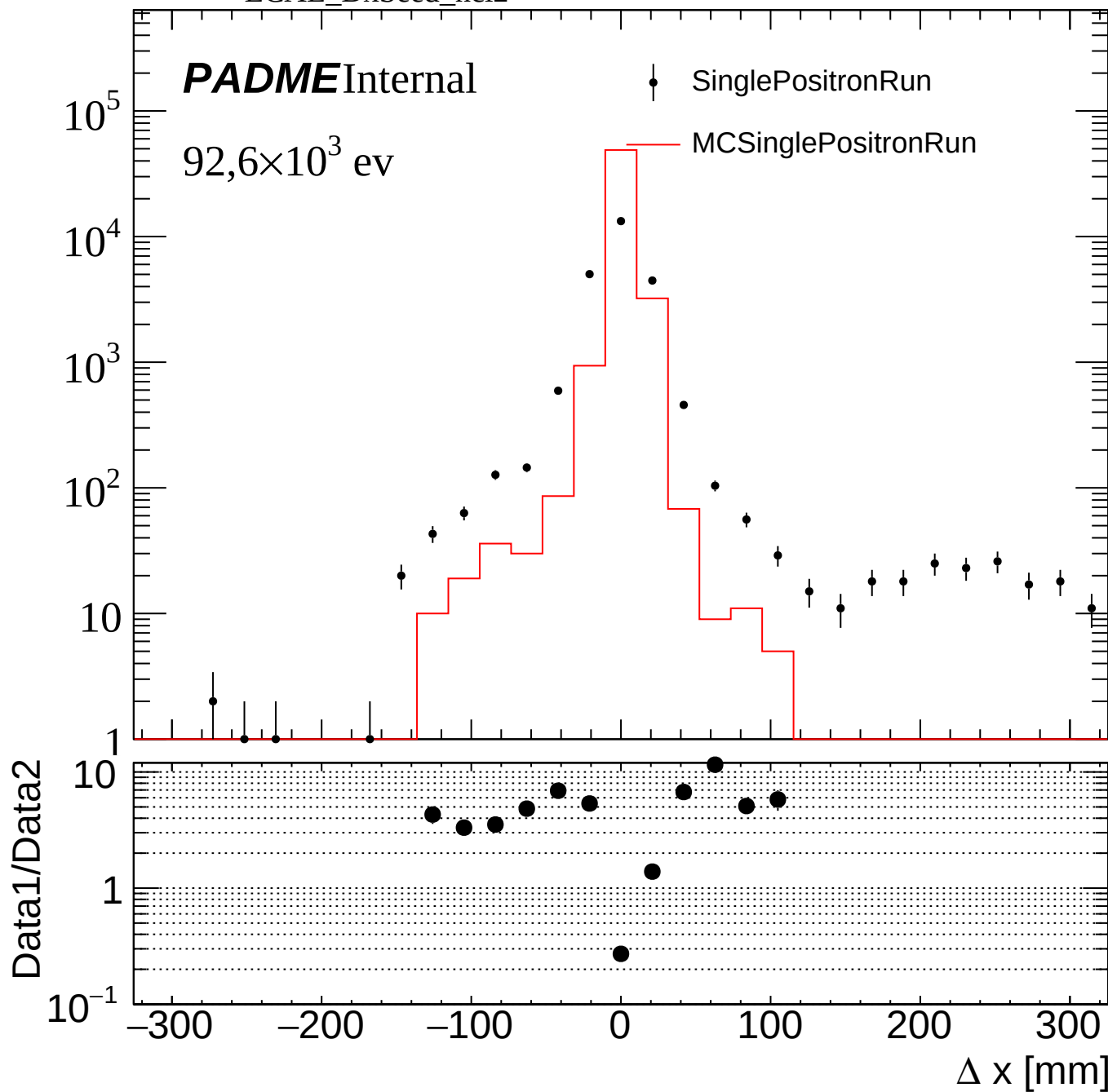
$92,6 \times 10^3$ ev

SinglePositronRun

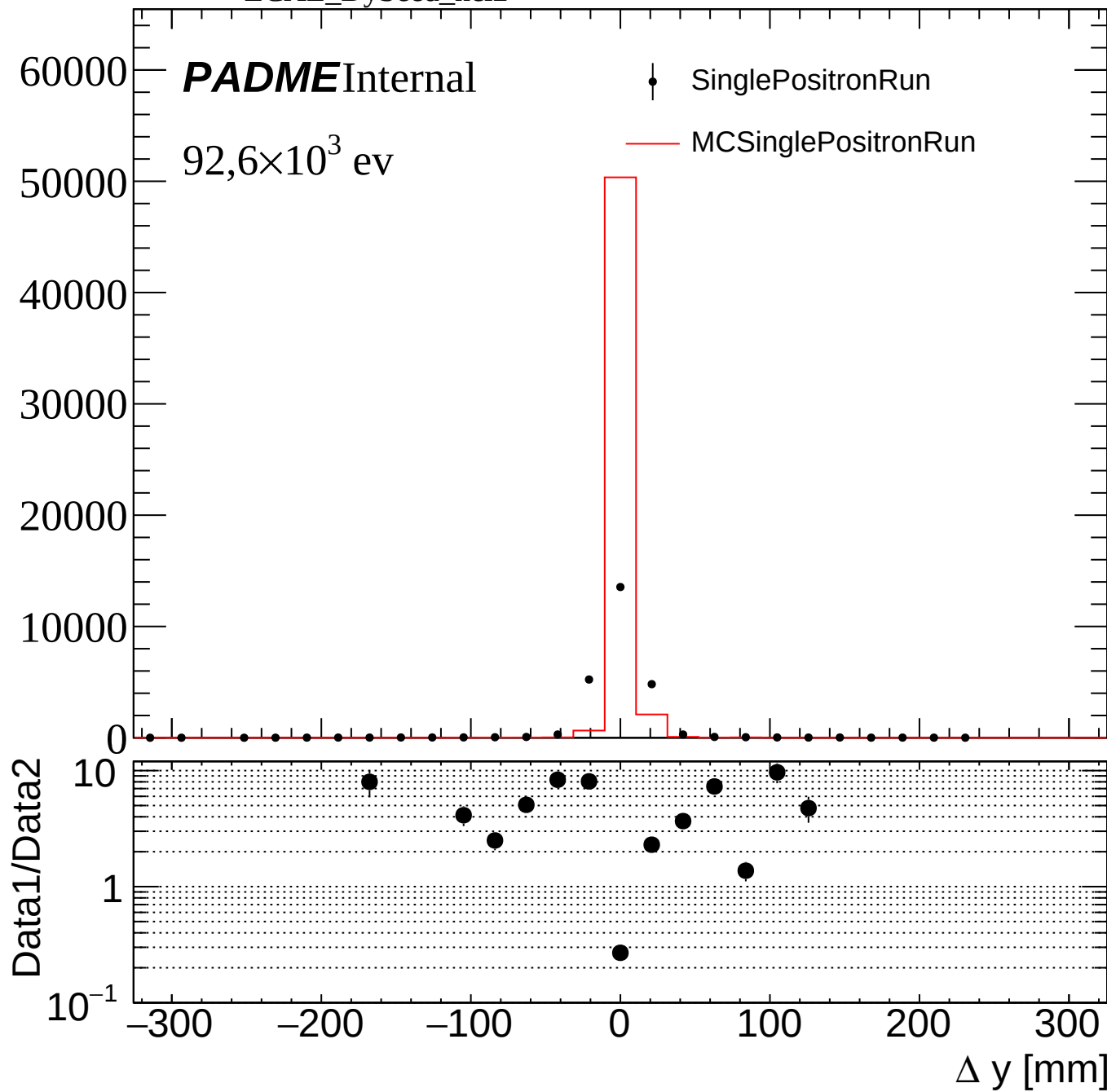
MCSinglePositronRun

Data1/Data2

Δx [mm]



ECAL_DySeed_ncl2



ECAL_DySeed_ncl2

PADMEInternal

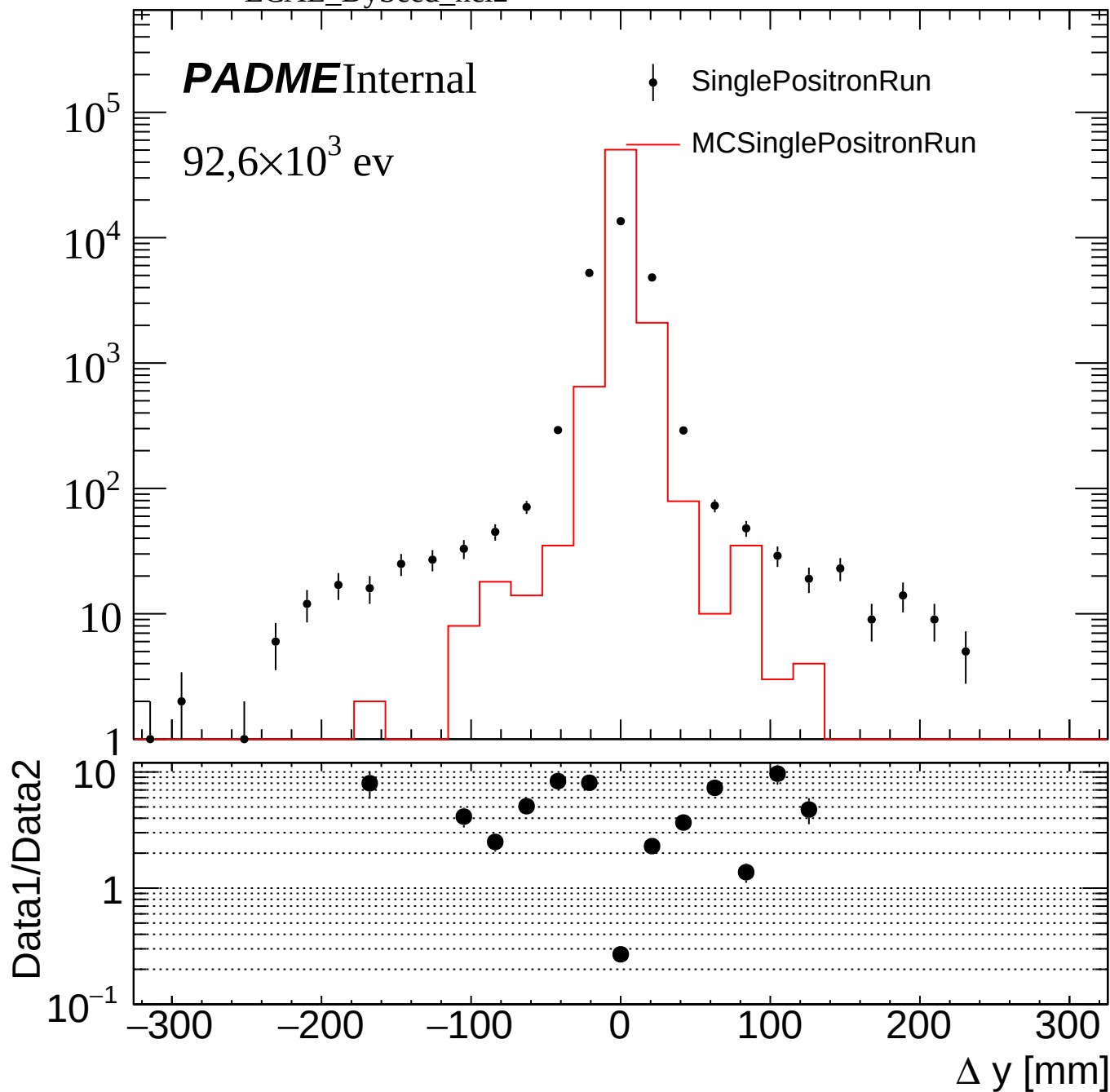
$92,6 \times 10^3$ ev

SinglePositronRun

MCSinglePositronRun

Data1/Data2

Δy [mm]



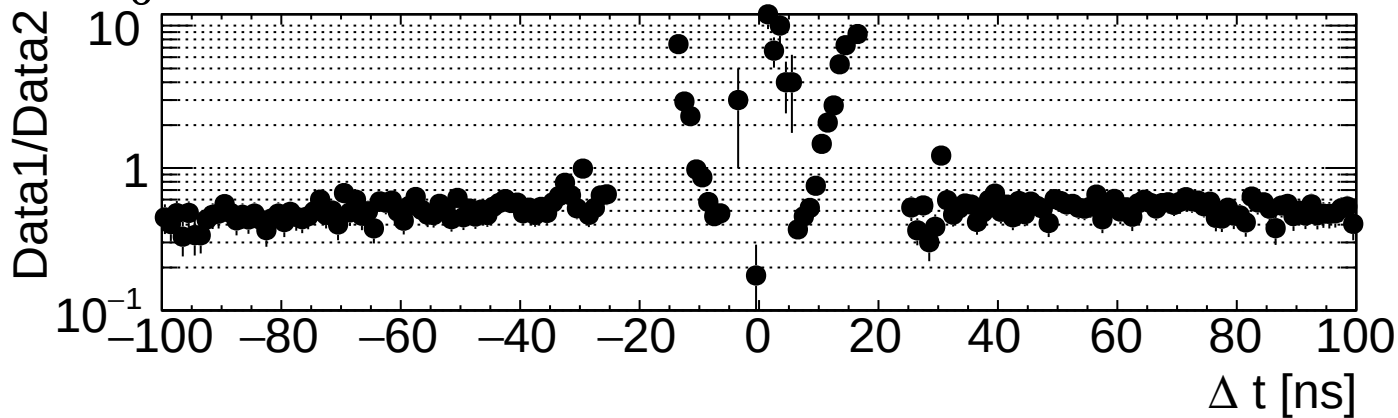
ECAL_DtSeed_ncl2

PADMEInternal

$92,6 \times 10^3$ ev

SinglePositronRun

MCSinglePositronRun



ECAL_DtSeed_ncl2

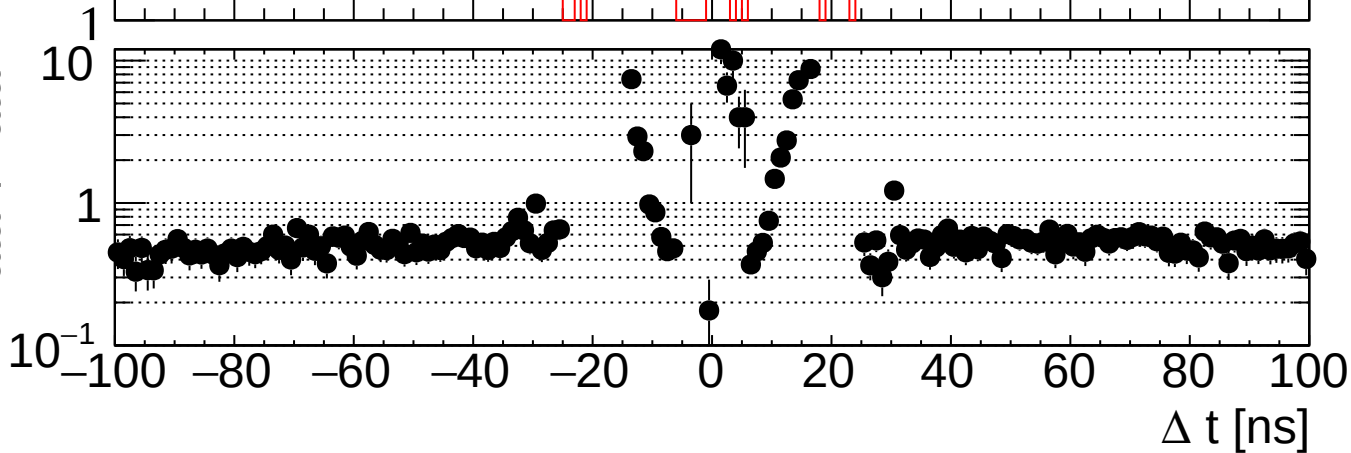
PADMEInternal

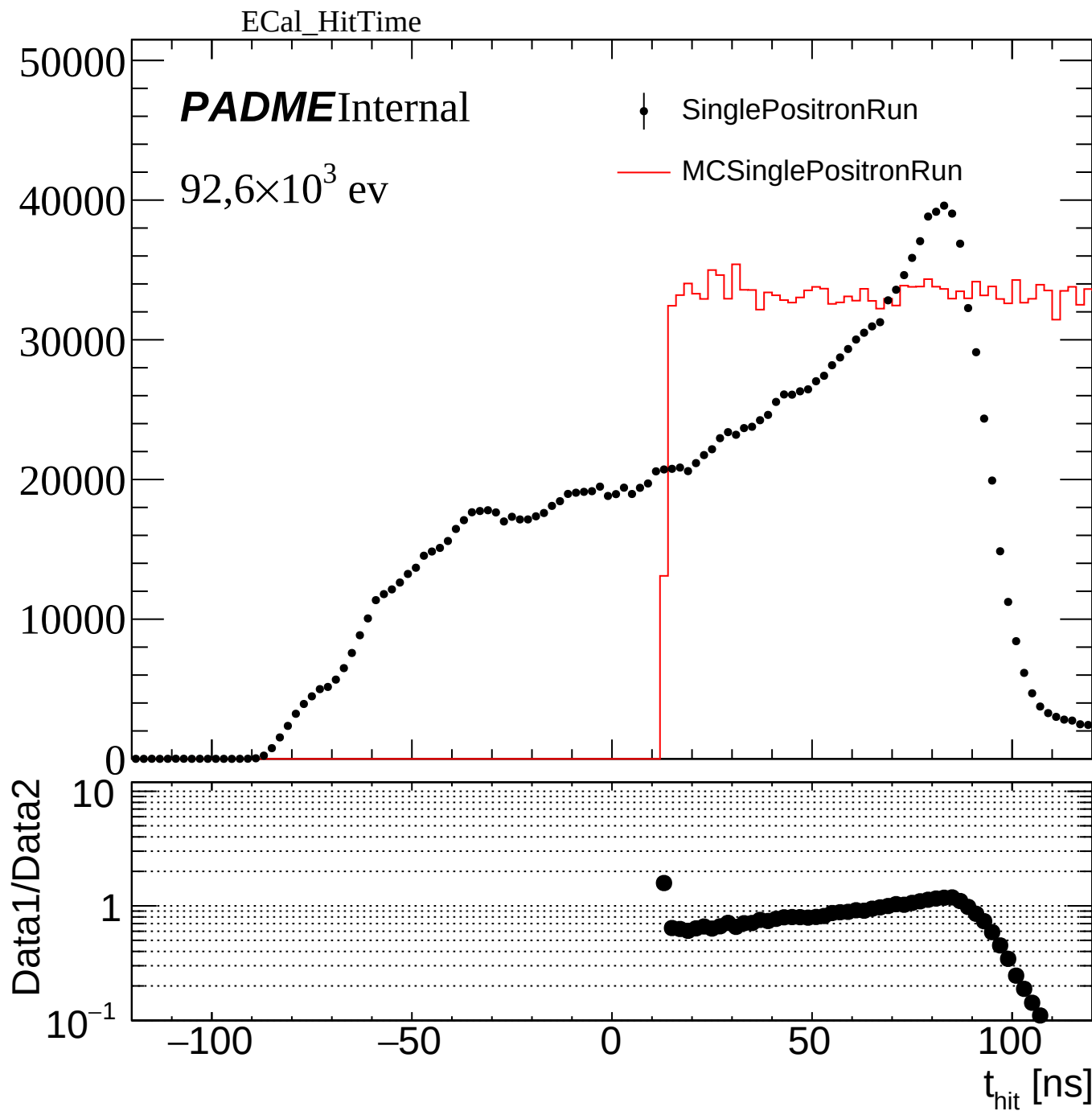
$92,6 \times 10^3$ ev

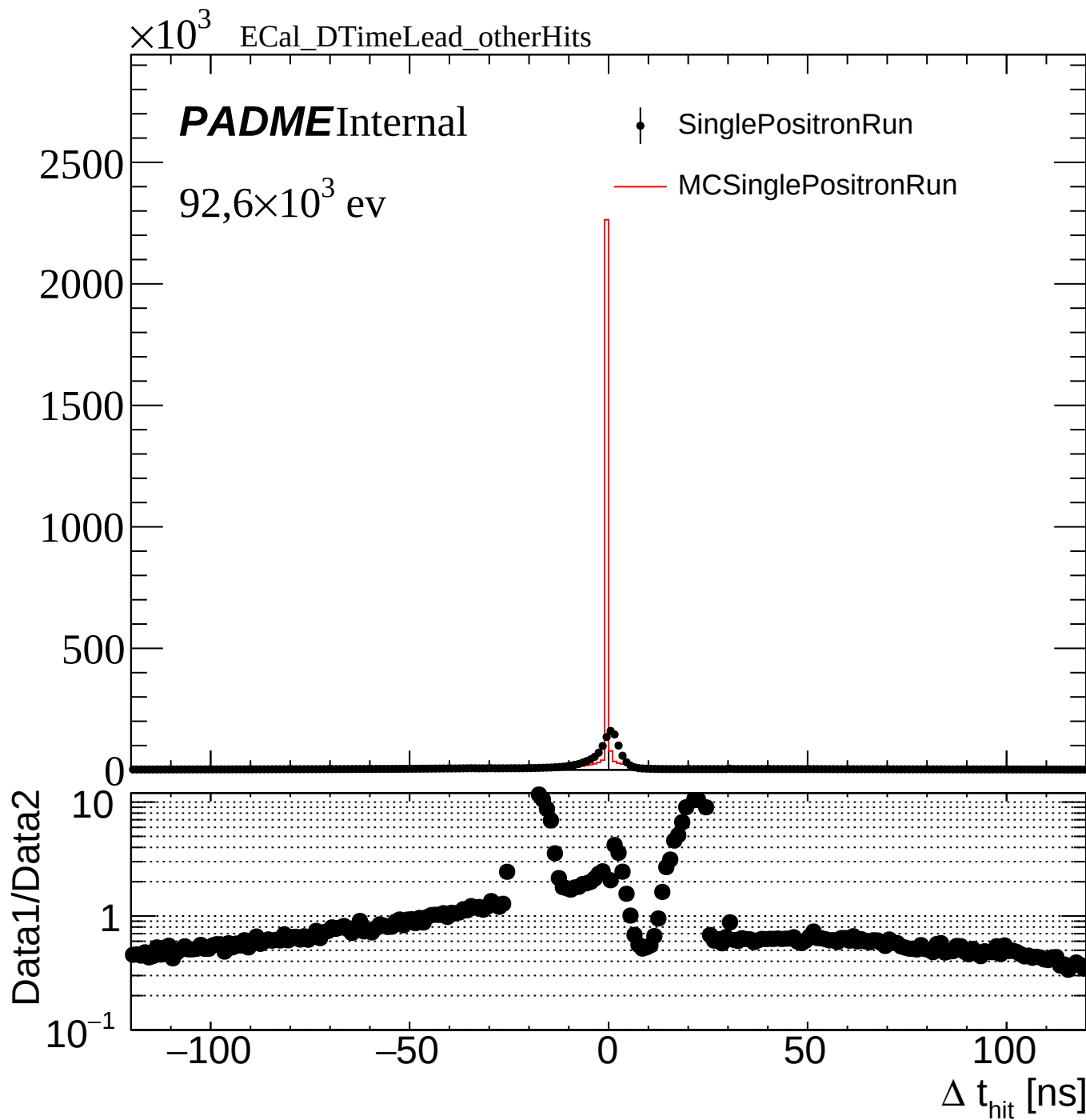
SinglePositronRun

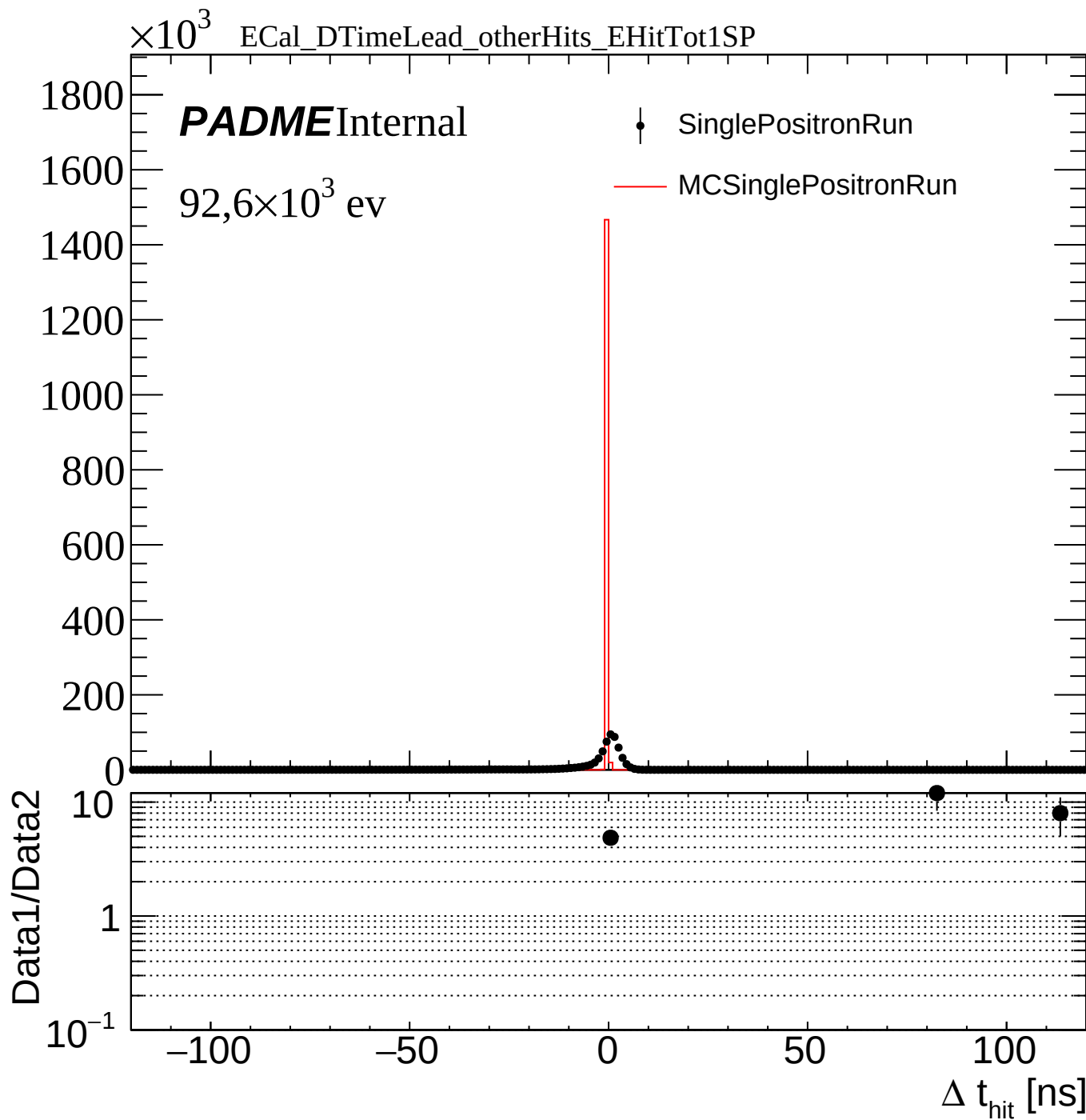
MCSinglePositronRun

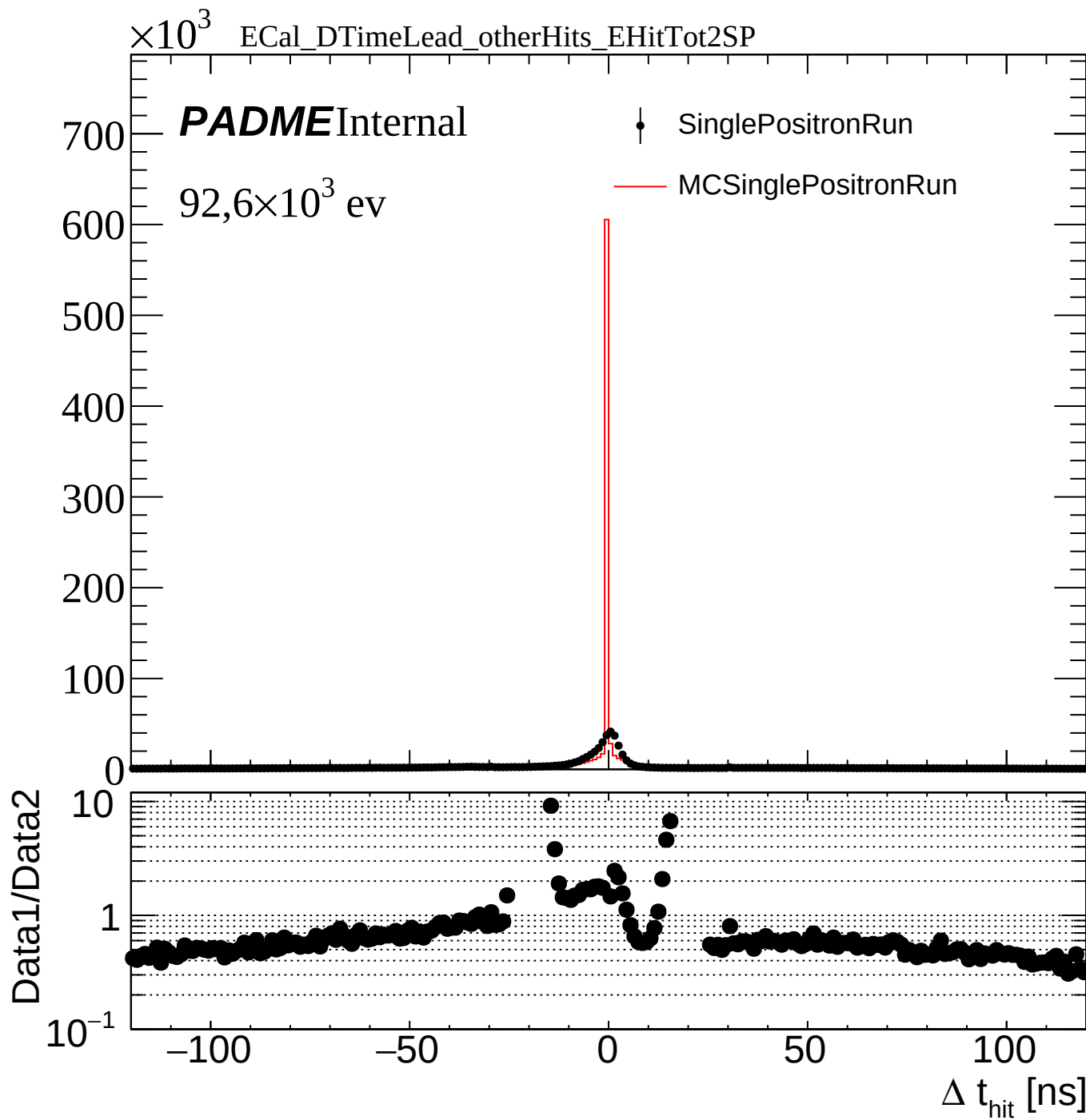
Data1/Data2

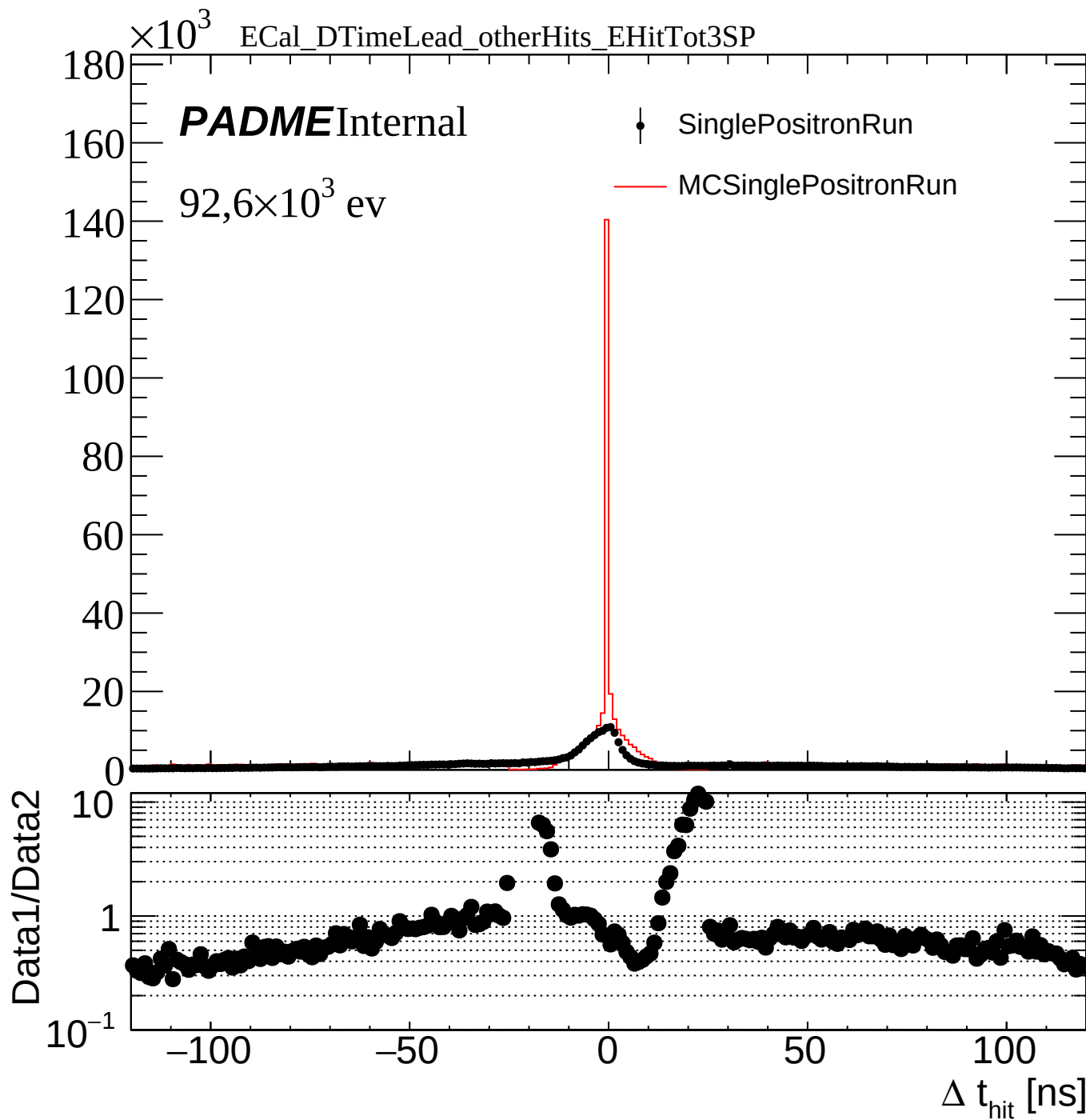


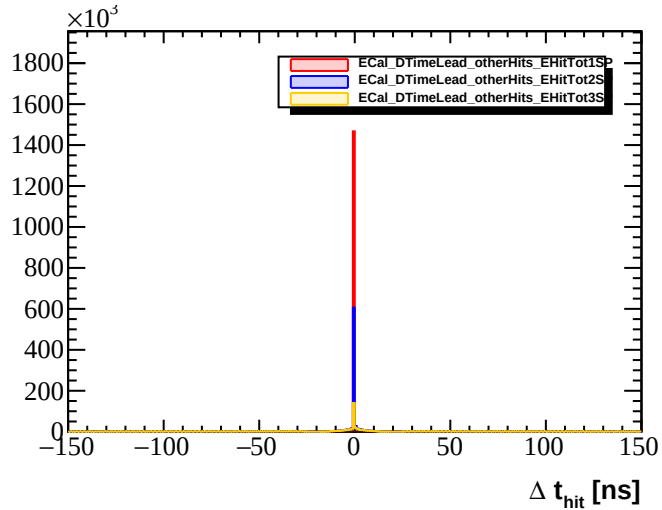
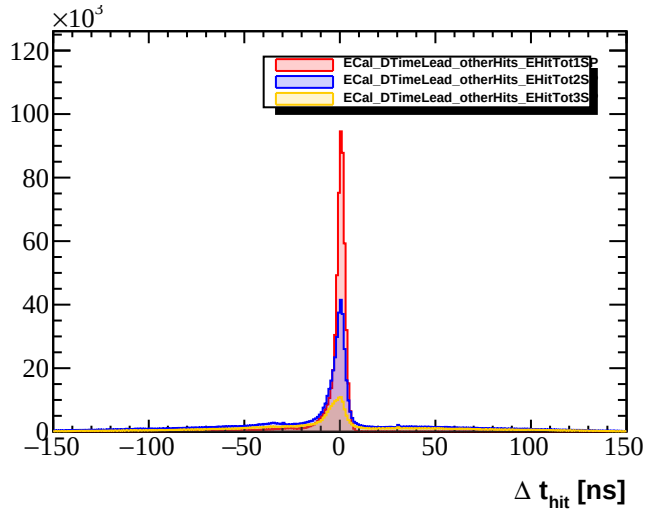












ECal_DTimeLead_otherHitsEThr200_EHitTot1SP

PADMEInternal

$92,6 \times 10^3$ ev

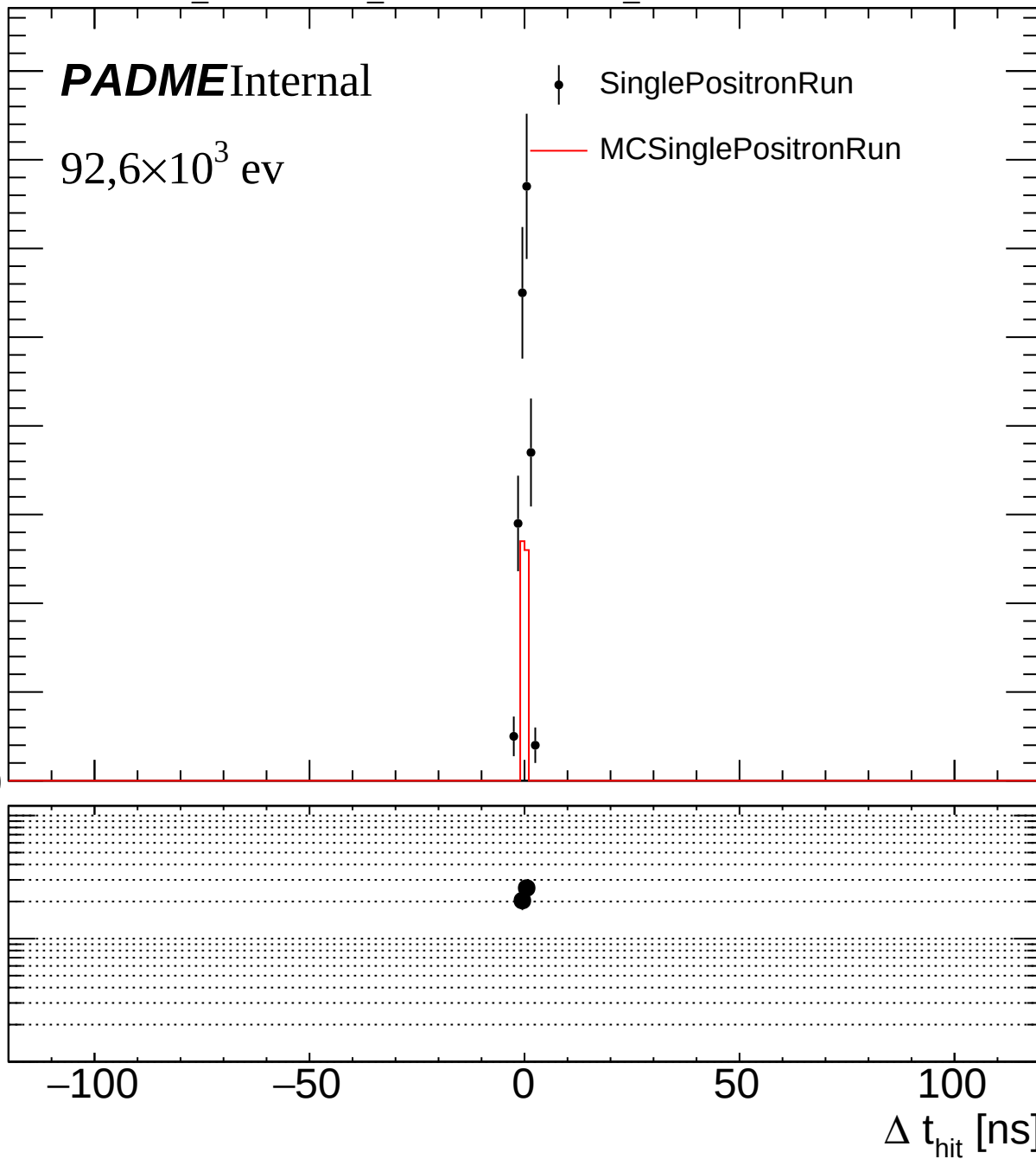
SinglePositronRun

MCSinglePositronRun

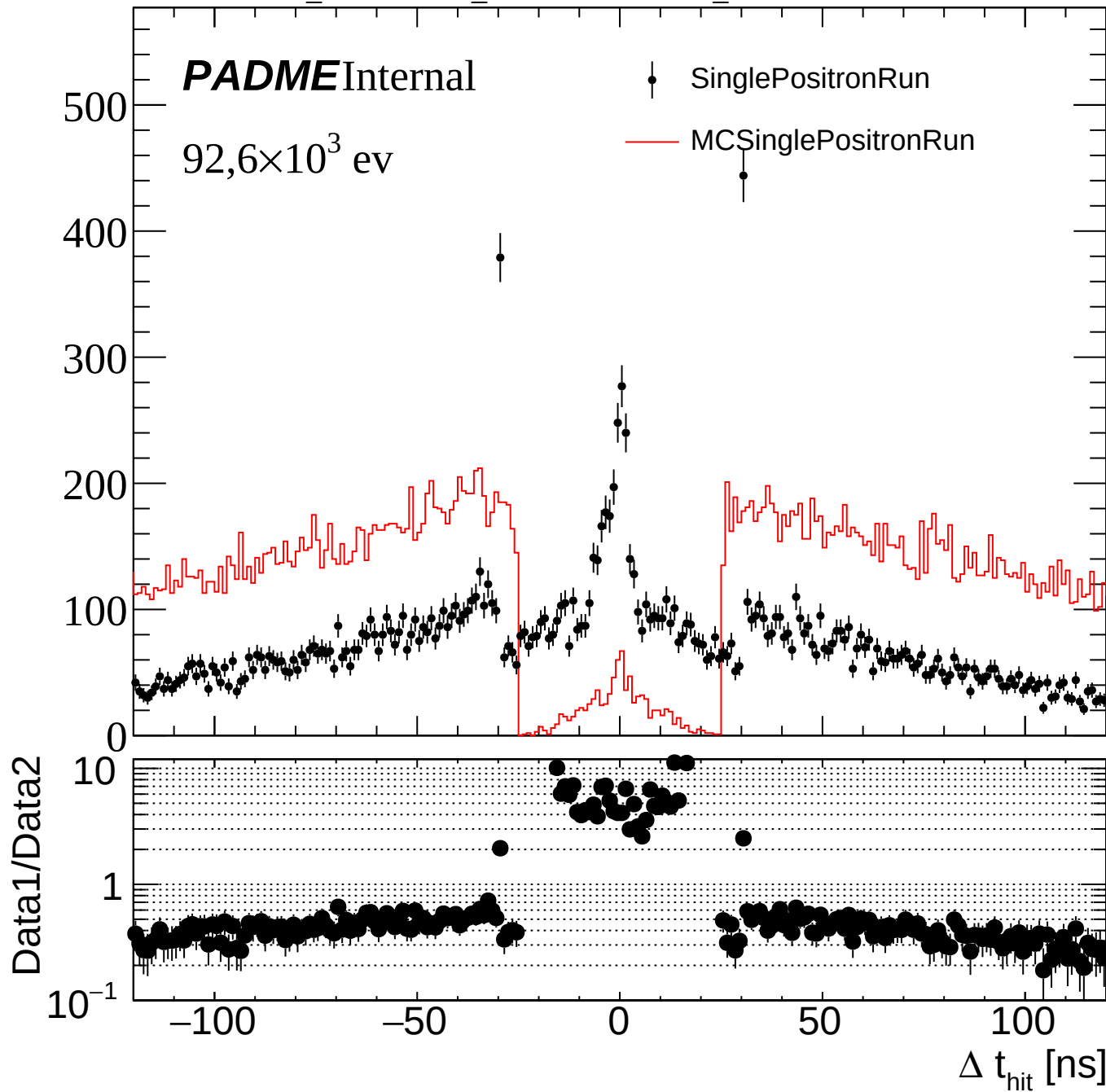
Data1/Data2

10
1
 10^{-1}

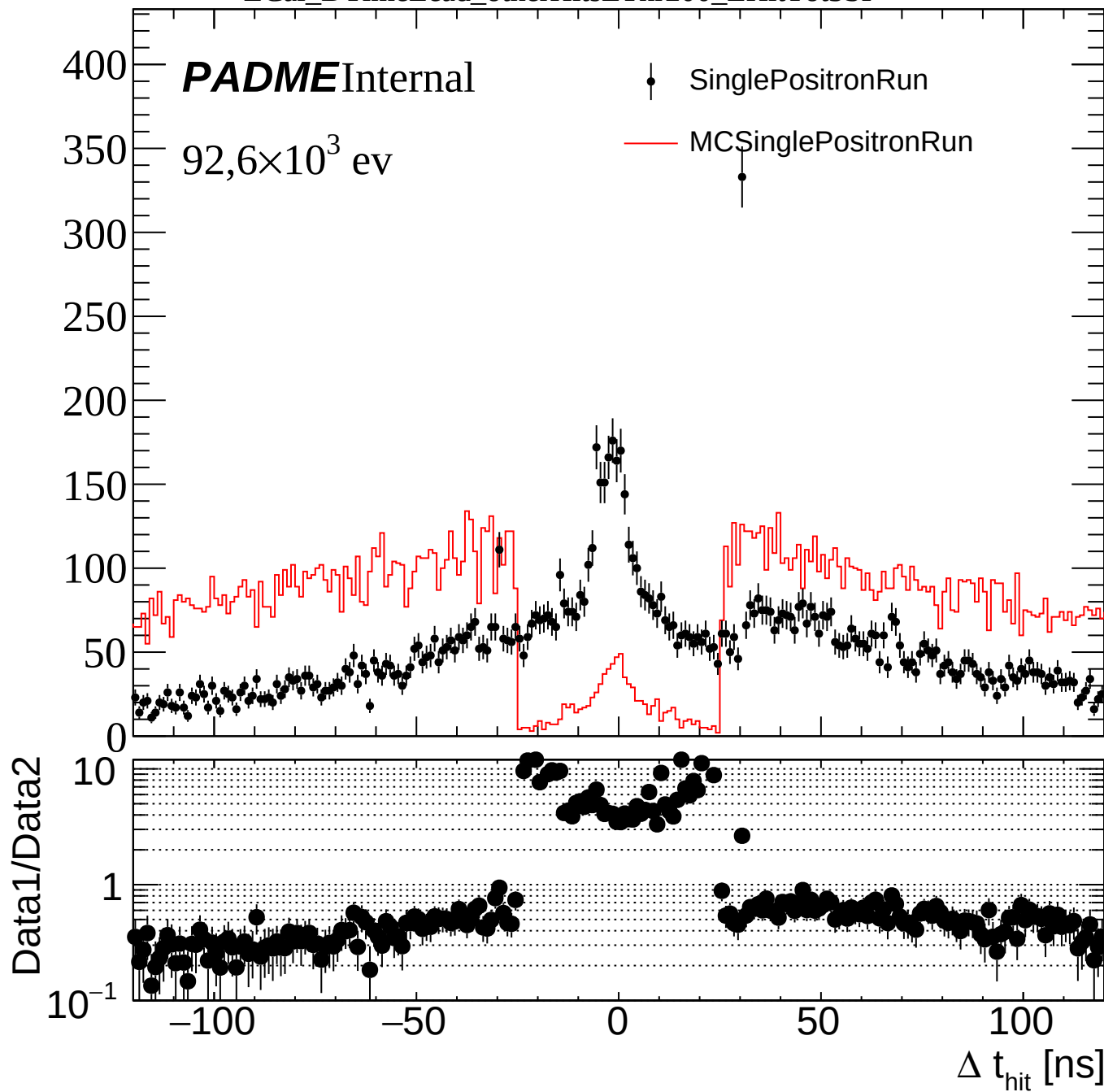
Δt_{hit} [ns]

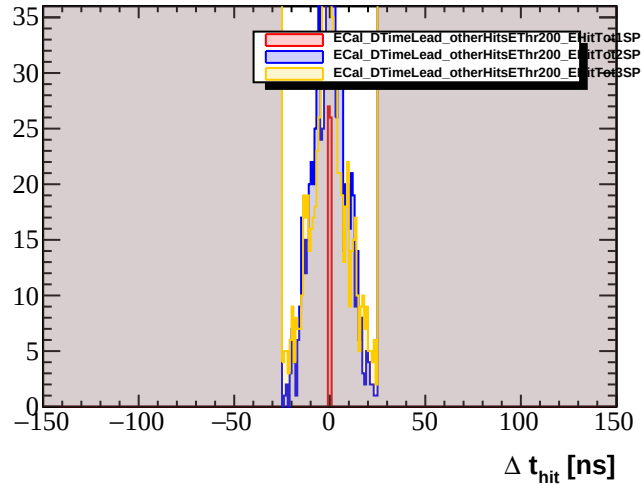
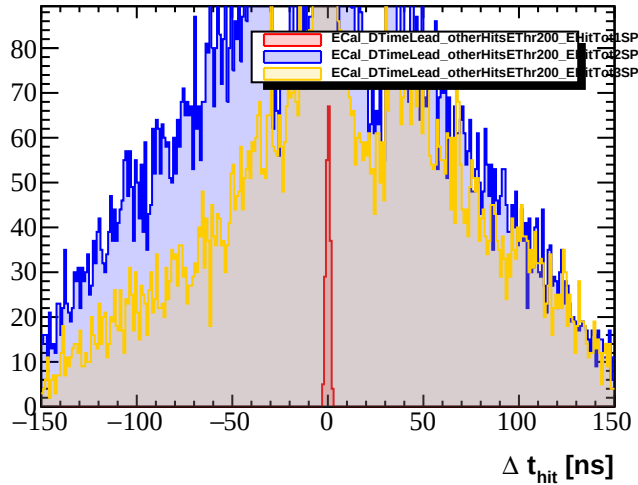


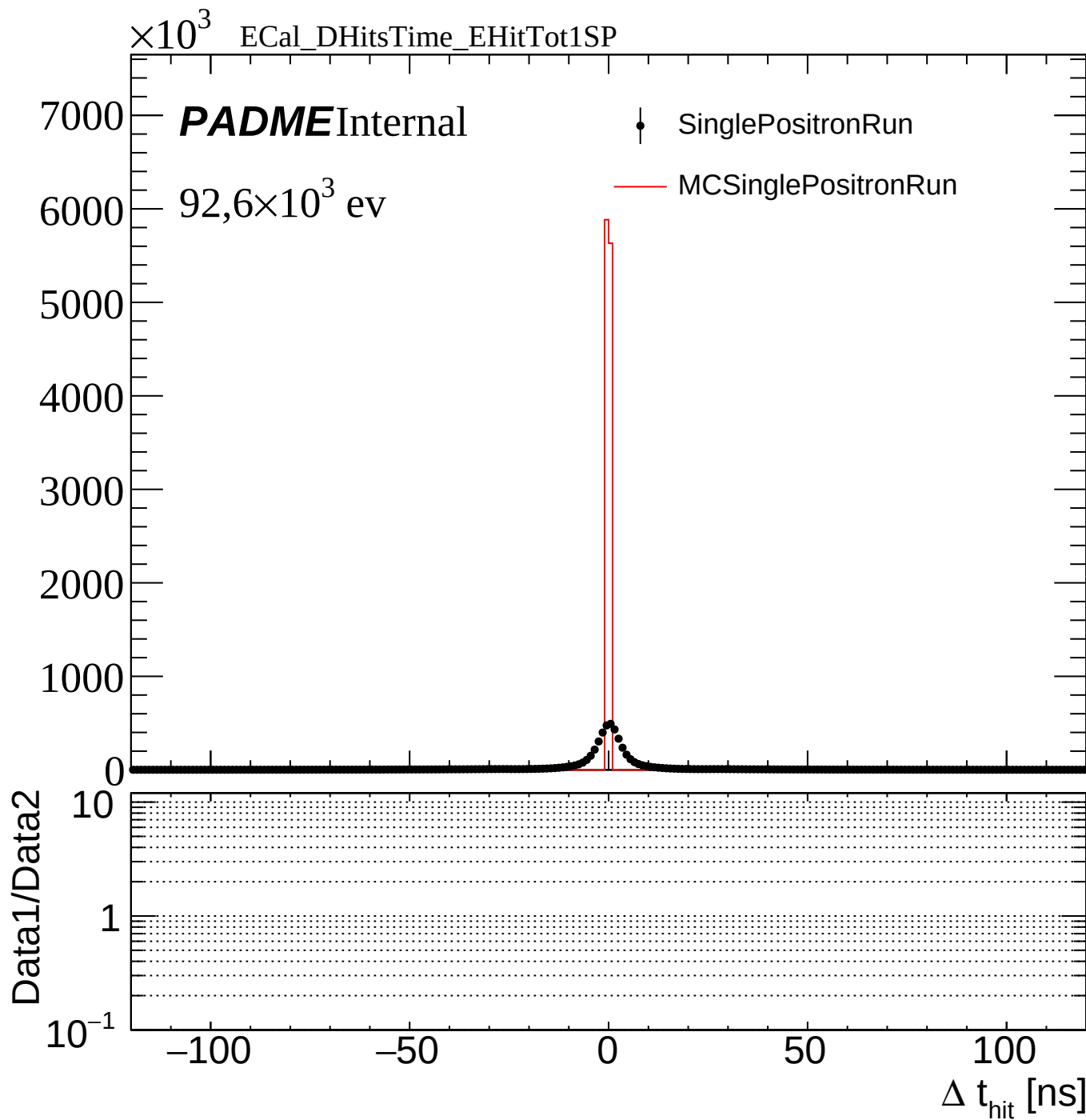
ECal_DTimeLead_otherHitsEThr200_EHitTot2SP

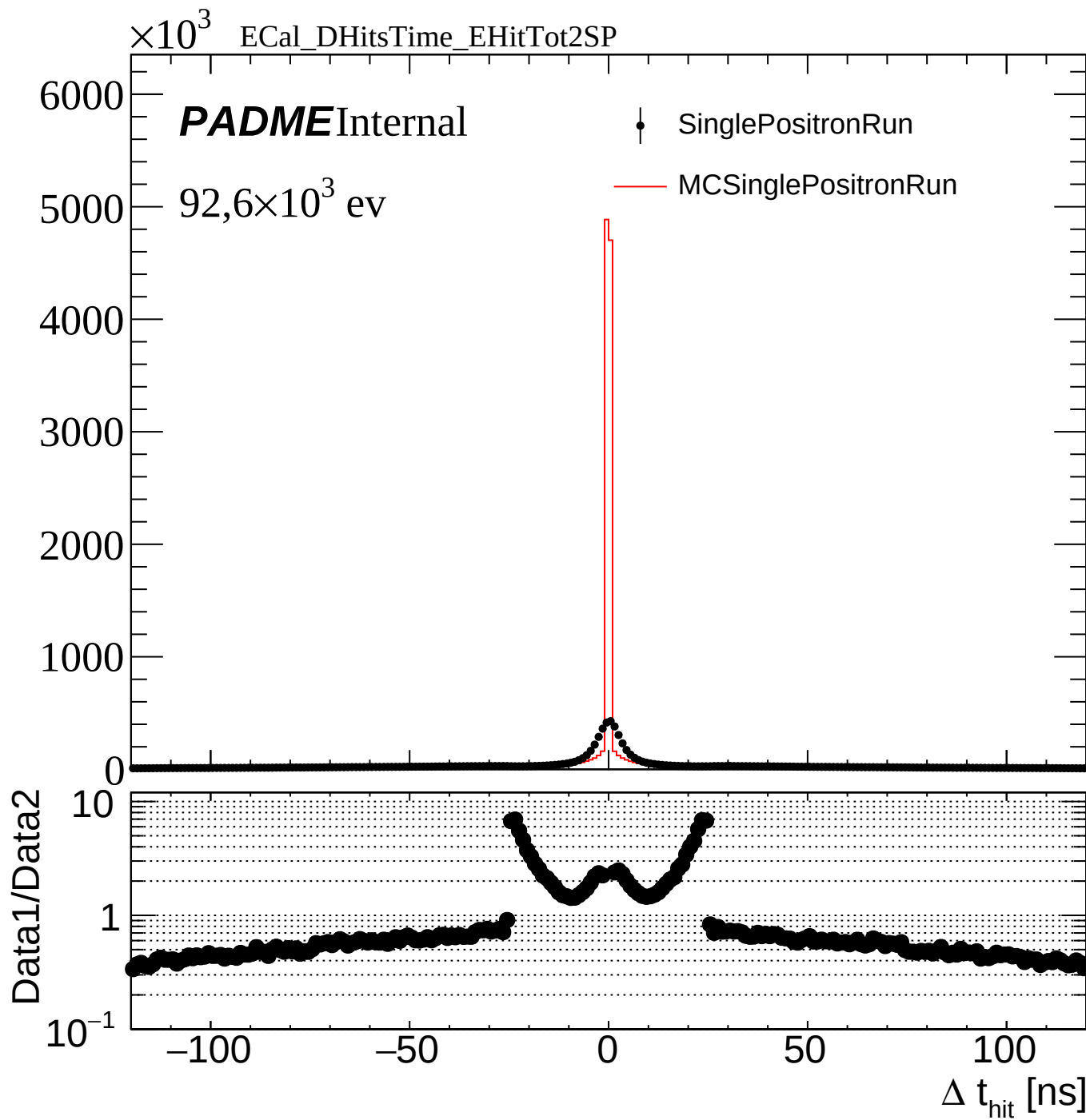


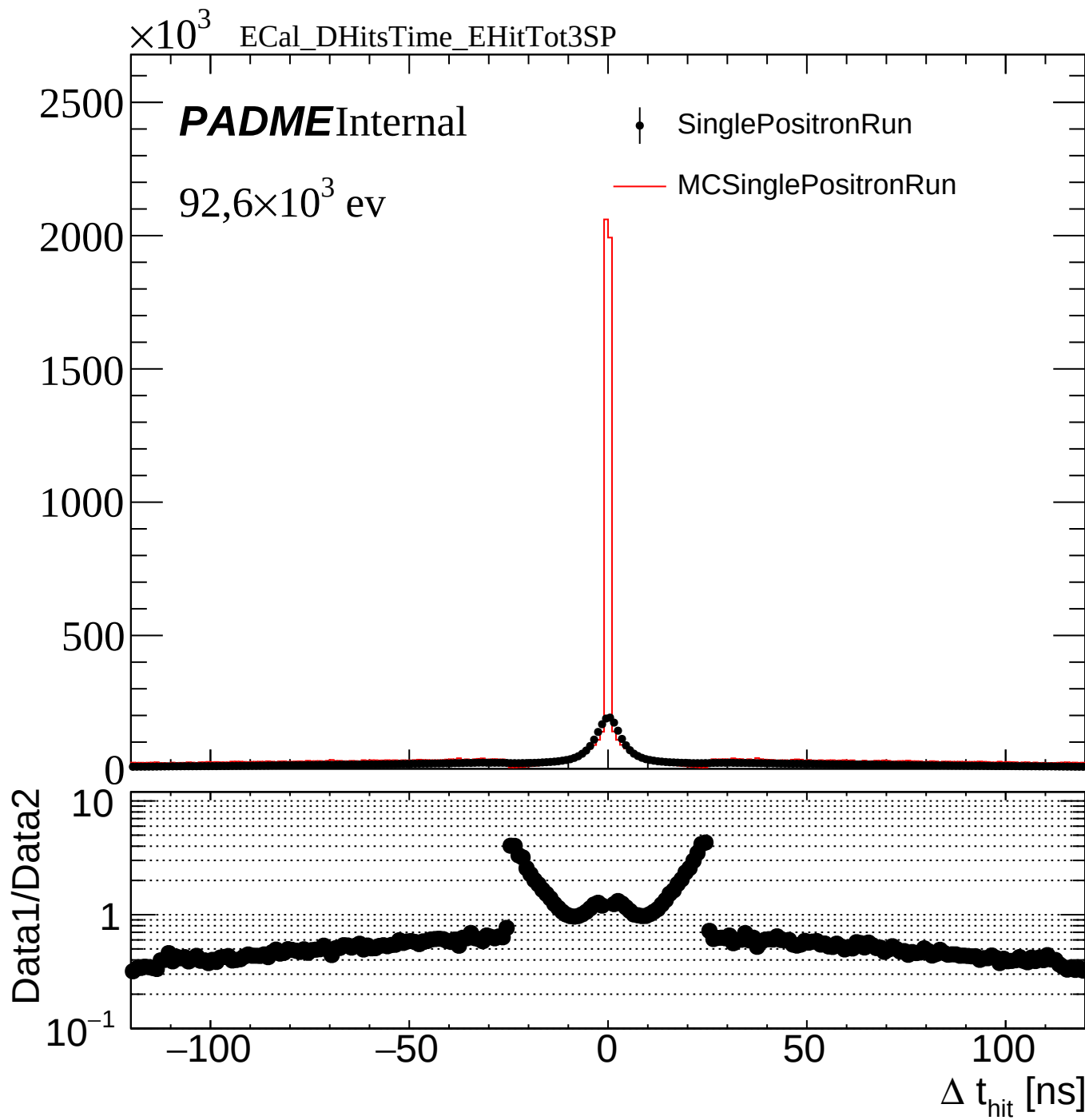
ECal_DTimeLead_otherHitsEThr200_EHitTot3SP

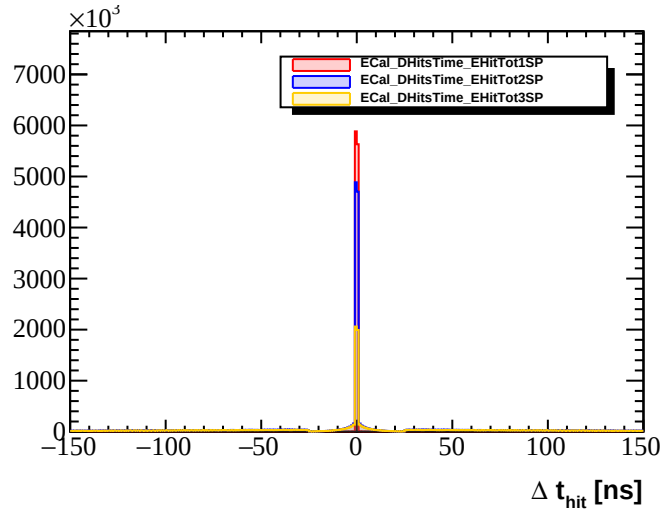
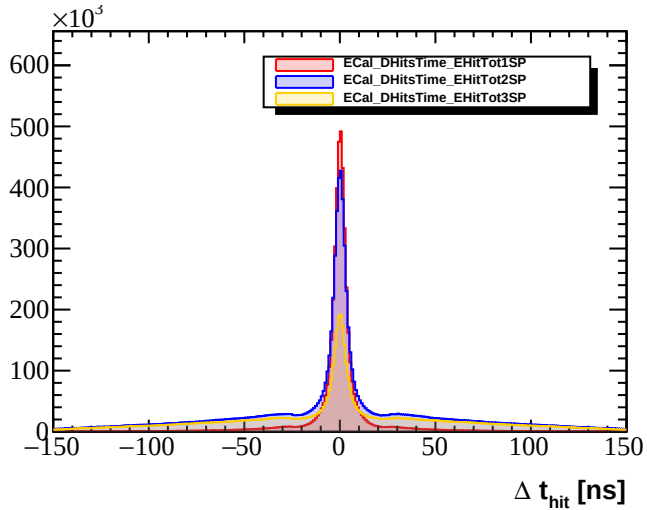


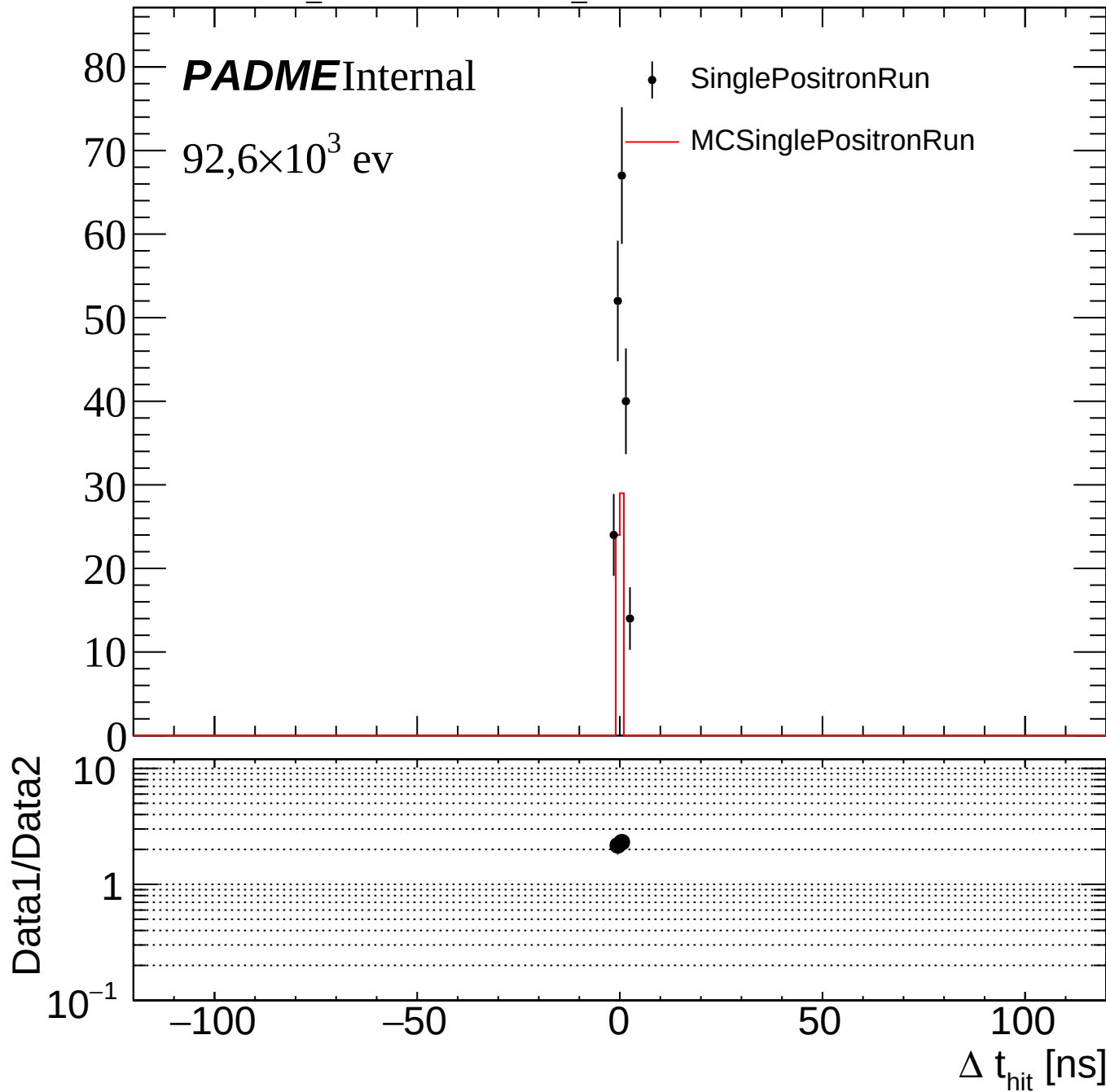




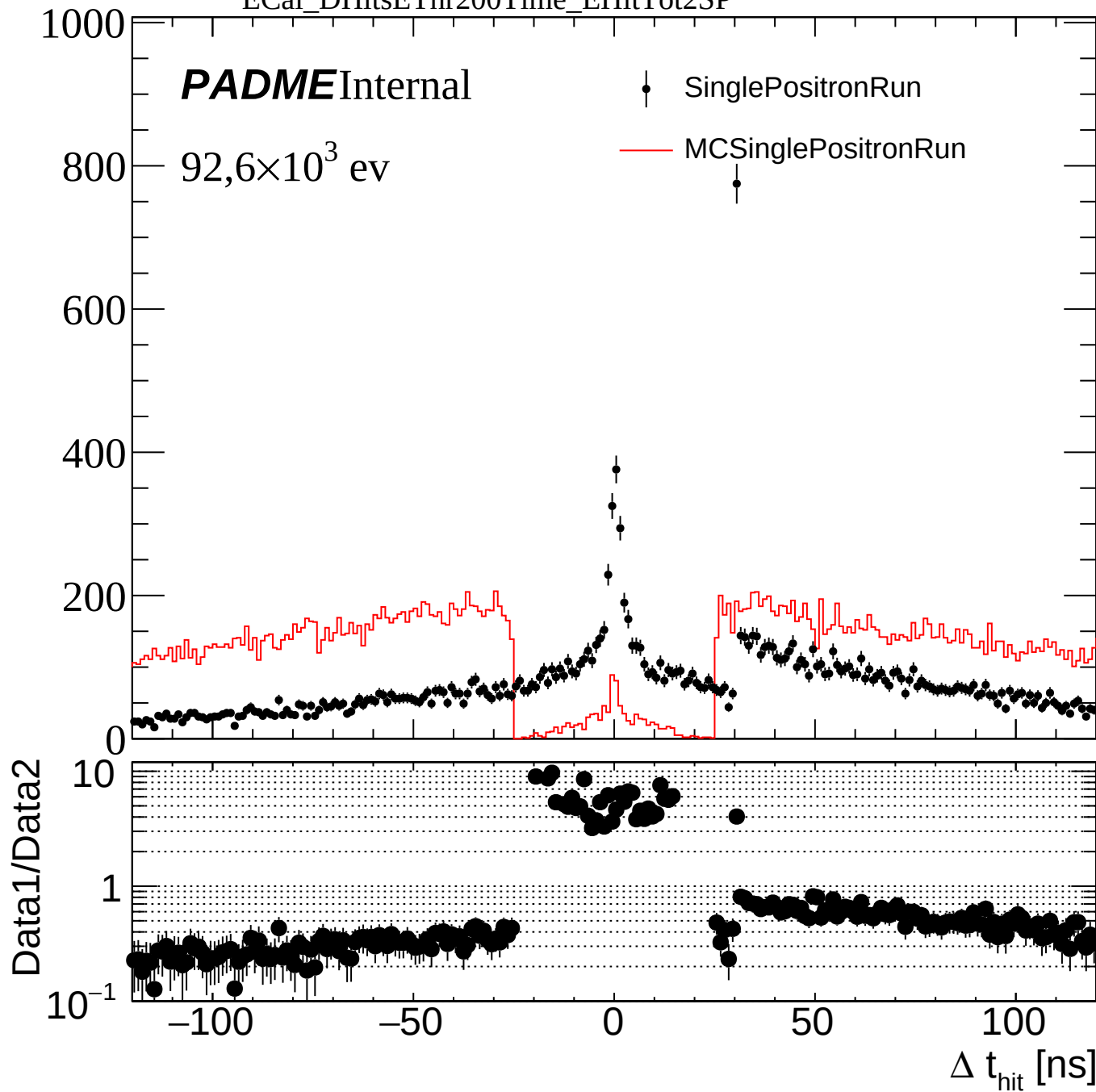








ECal_DHitsEThr200Time_EHitTot2SP



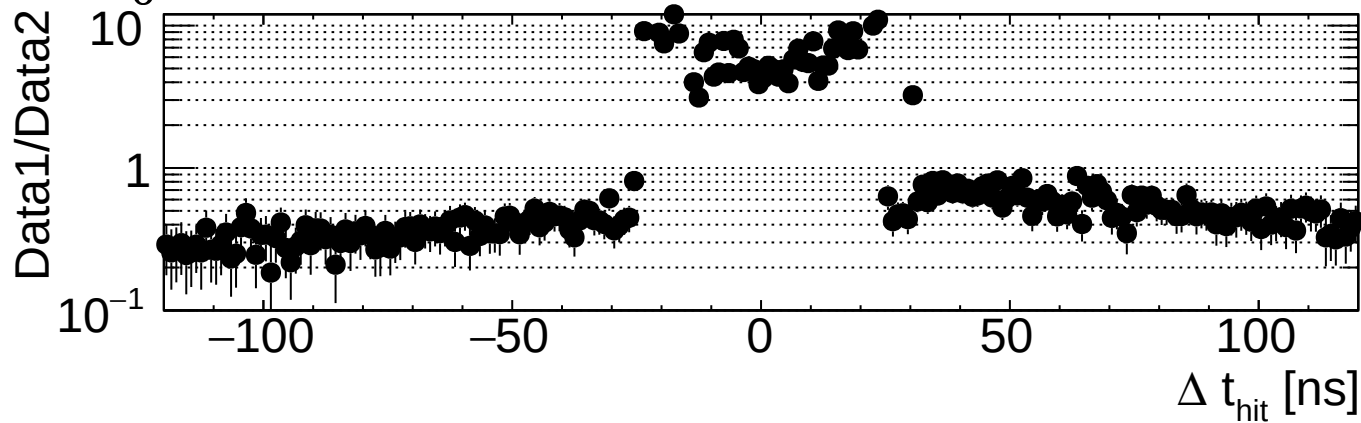
ECal_DHitsEThr200Time_EHitTot3SP

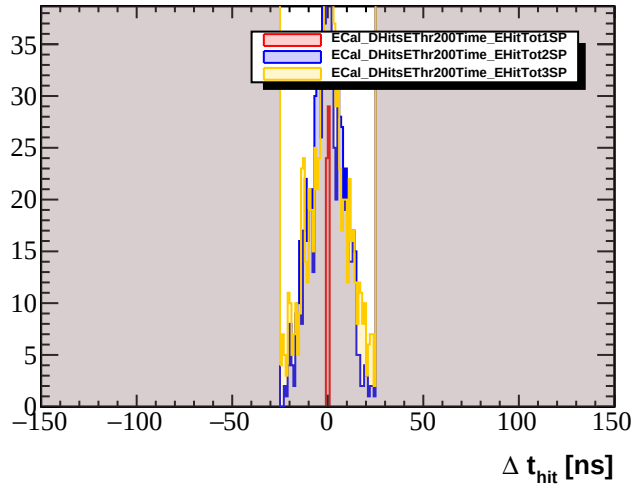
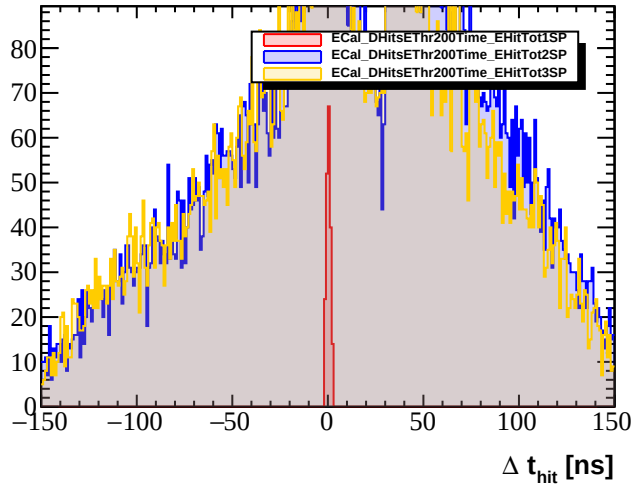
PADMEInternal

$92,6 \times 10^3$ ev

SinglePositronRun

MCSinglePositronRun





ECal_DTimeCl

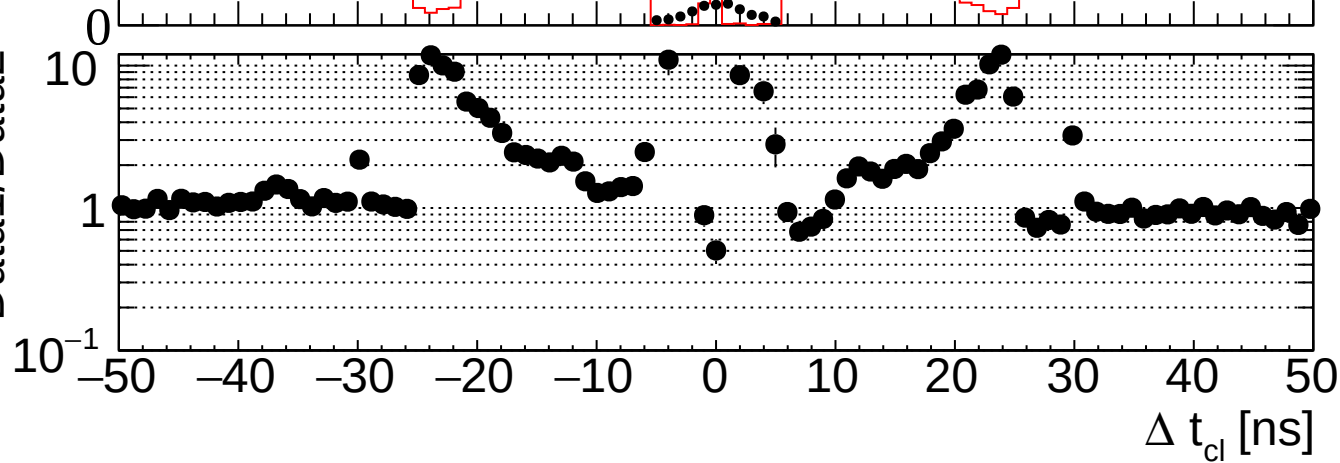
PADMEInternal

$92,6 \times 10^3$ ev

SinglePositronRun

MCSinglePositronRun

Data1/Data2



ECal_nCl2_DTime

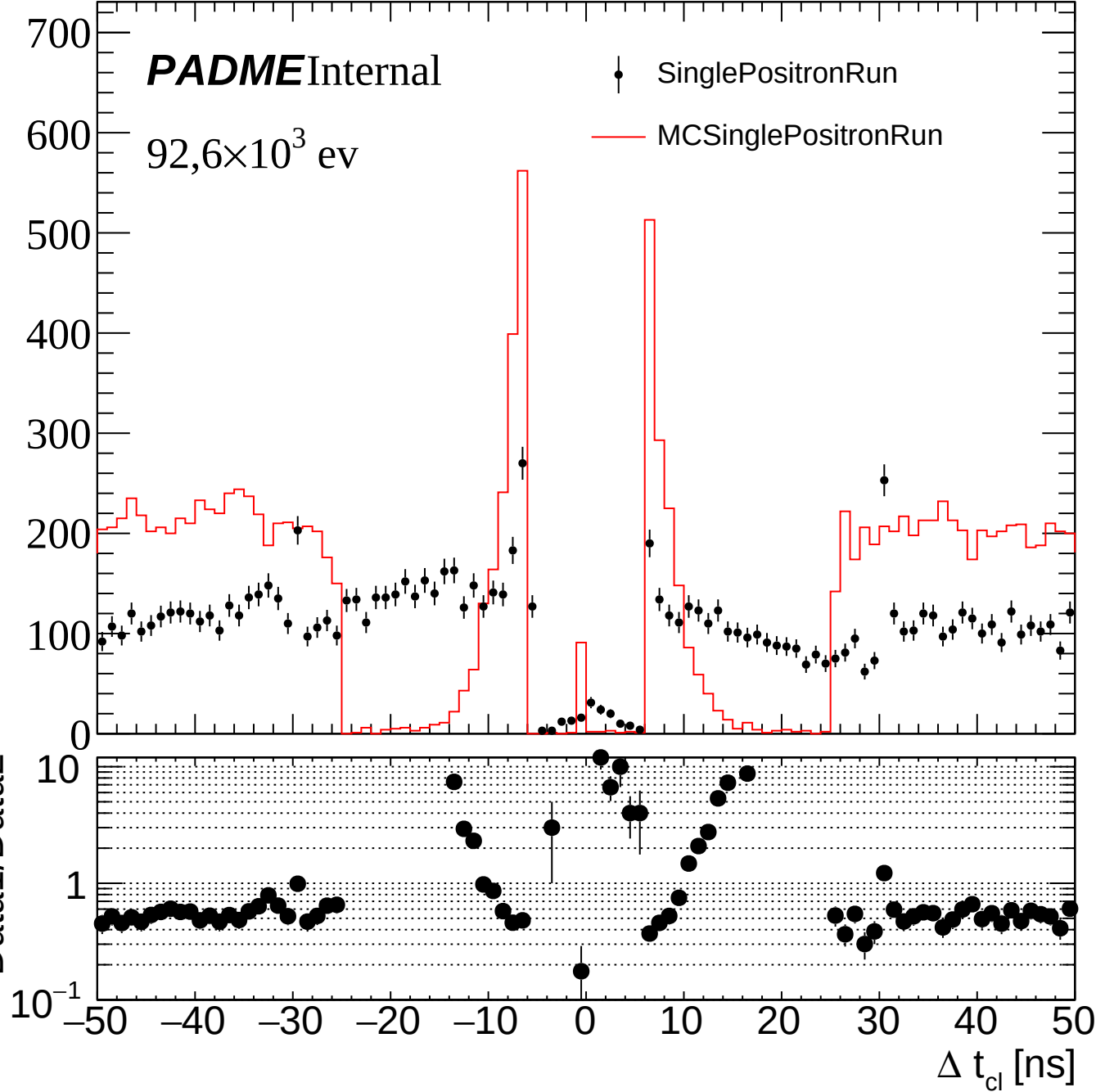
PADMEInternal

$92,6 \times 10^3$ ev

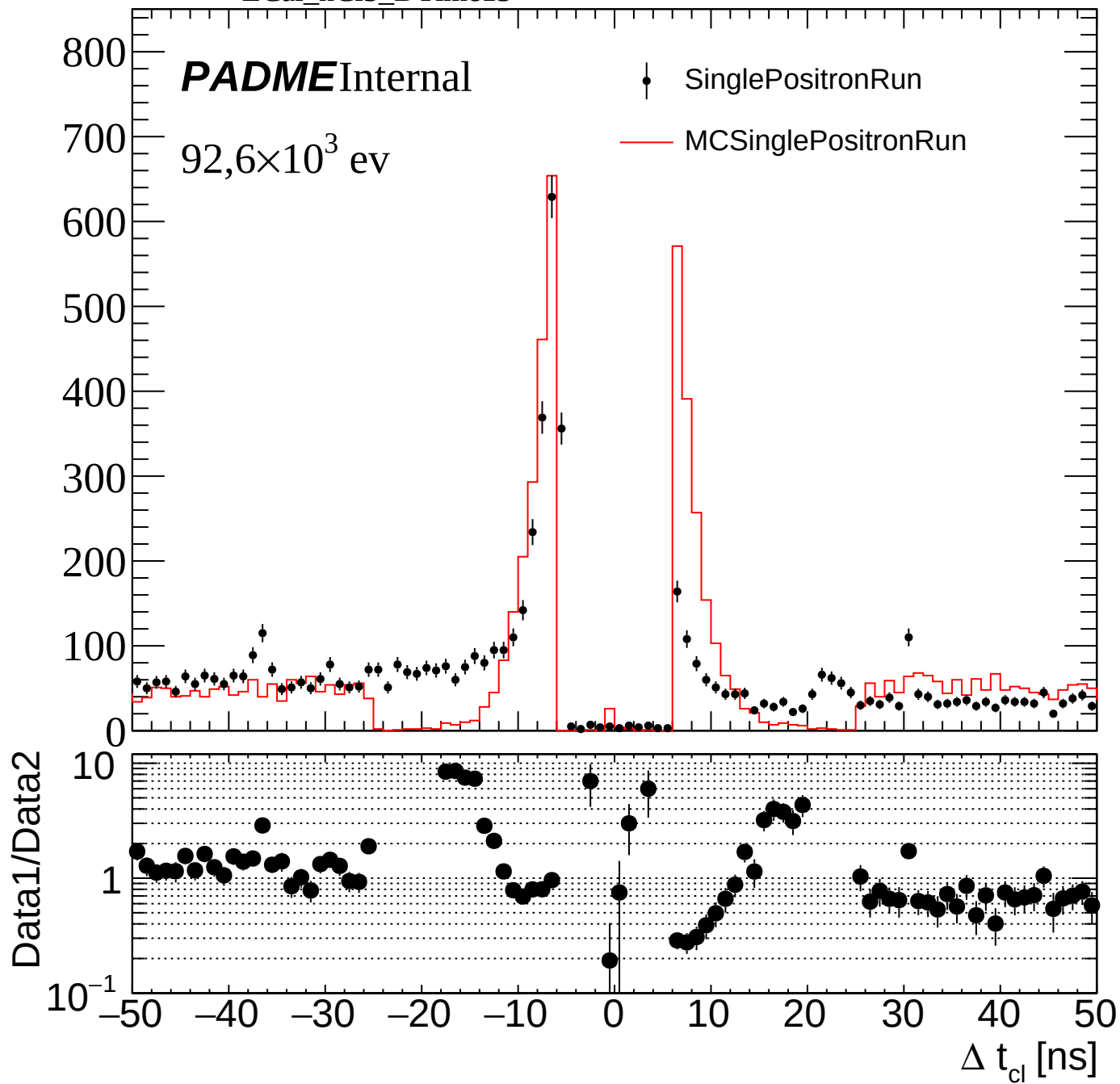
SinglePositronRun

MCSinglePositronRun

Data1/Data2



ECal_nCl3_DTime13



ECal_nCl3_DTime23

