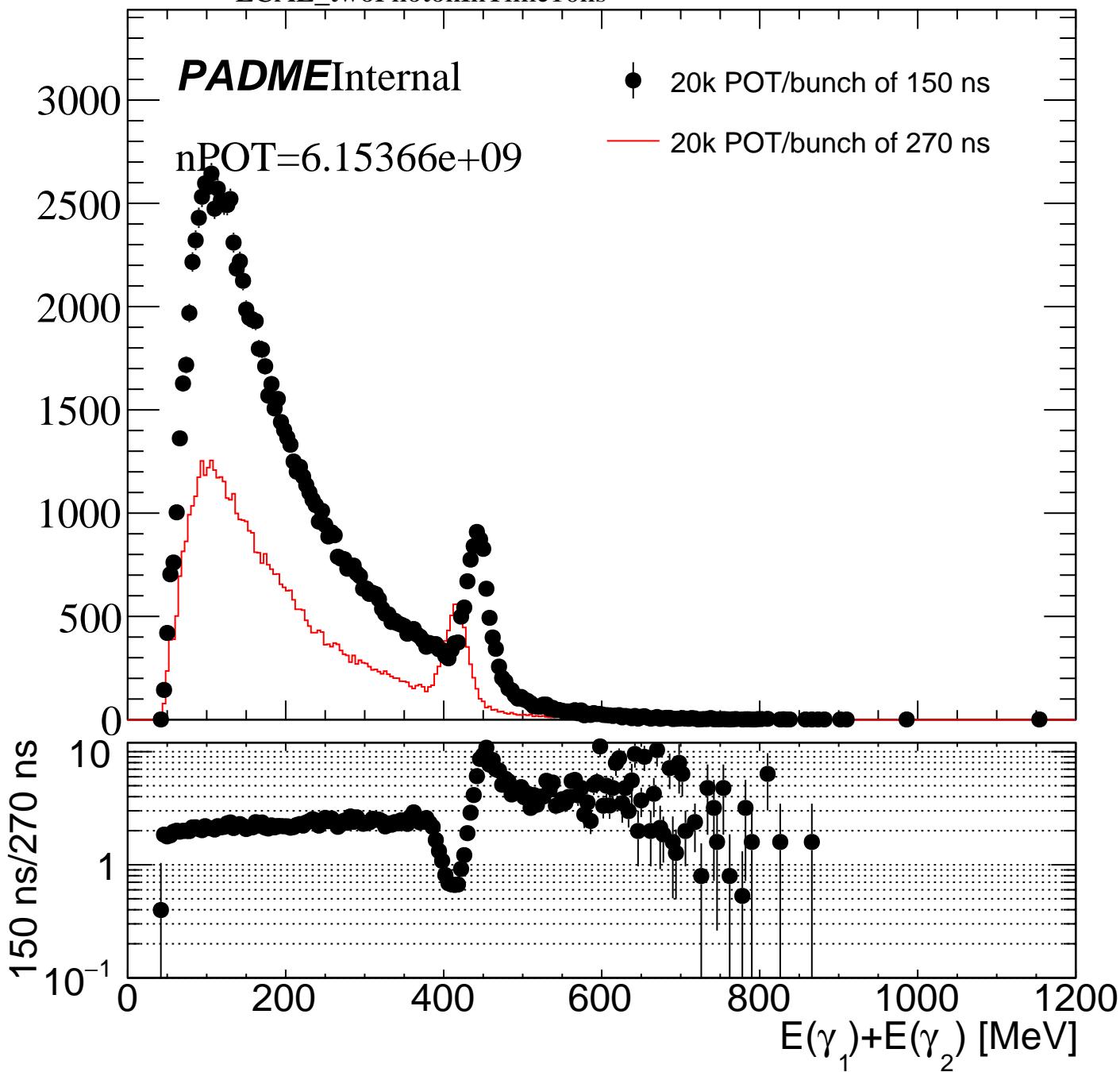
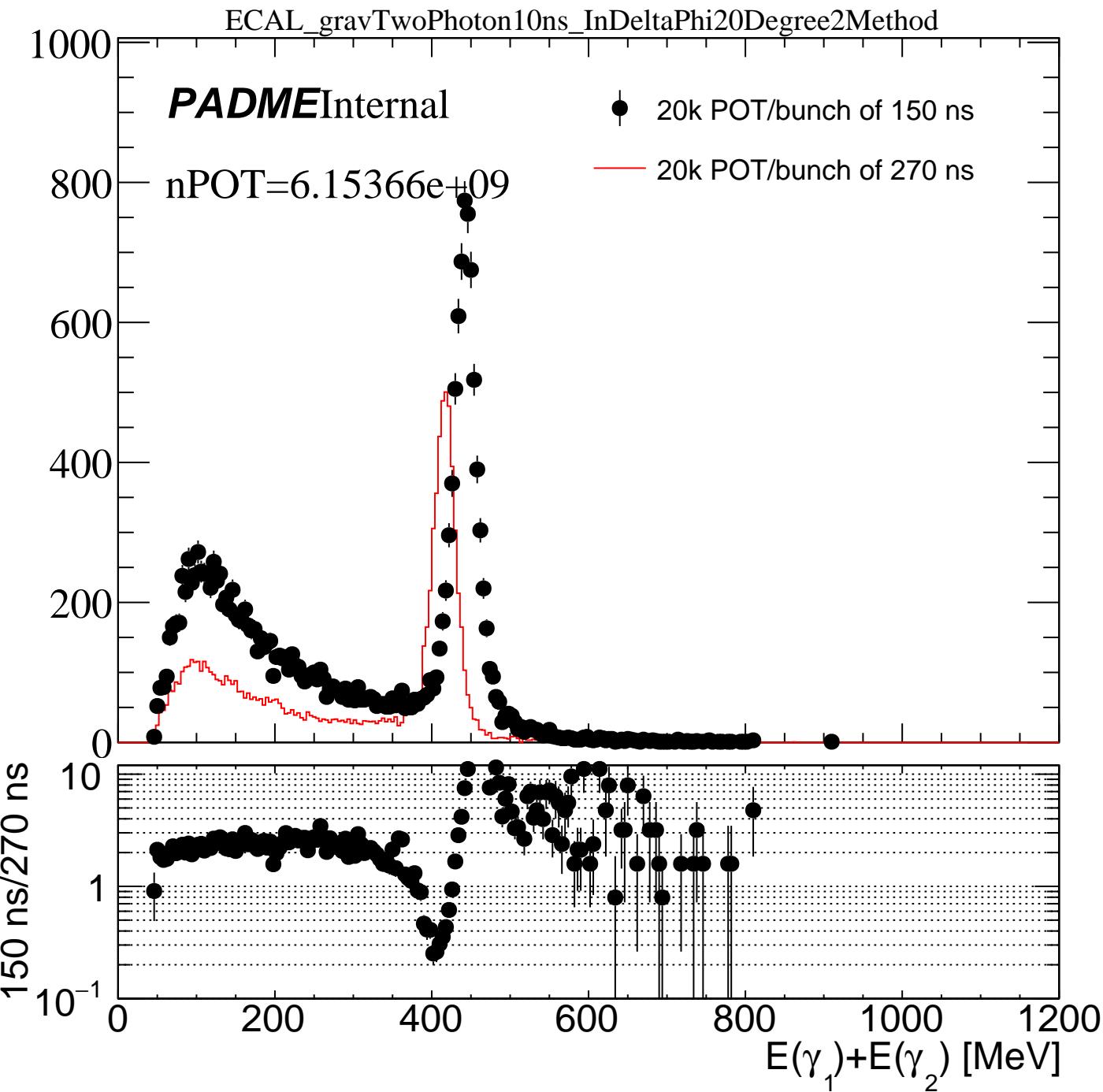
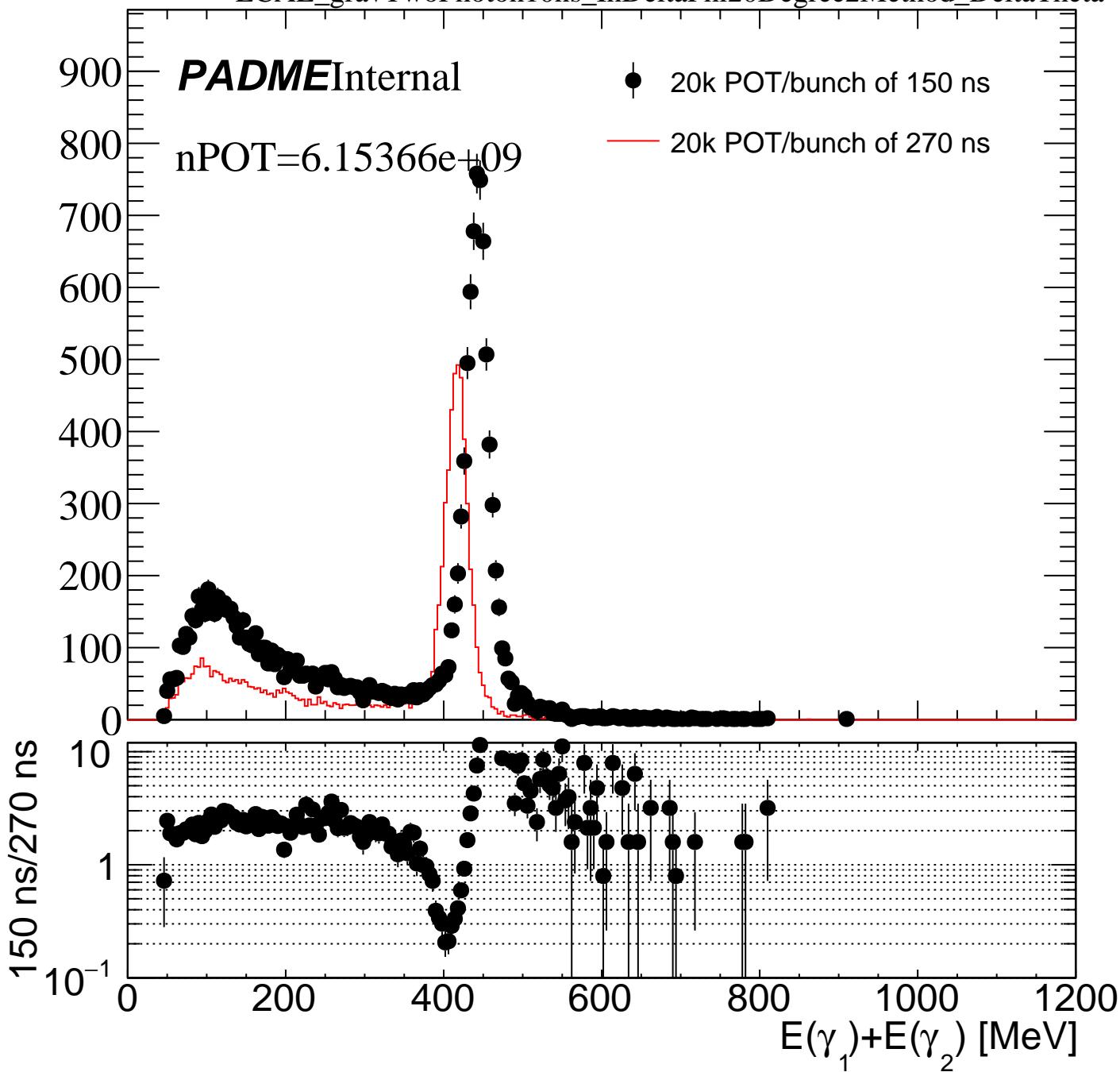


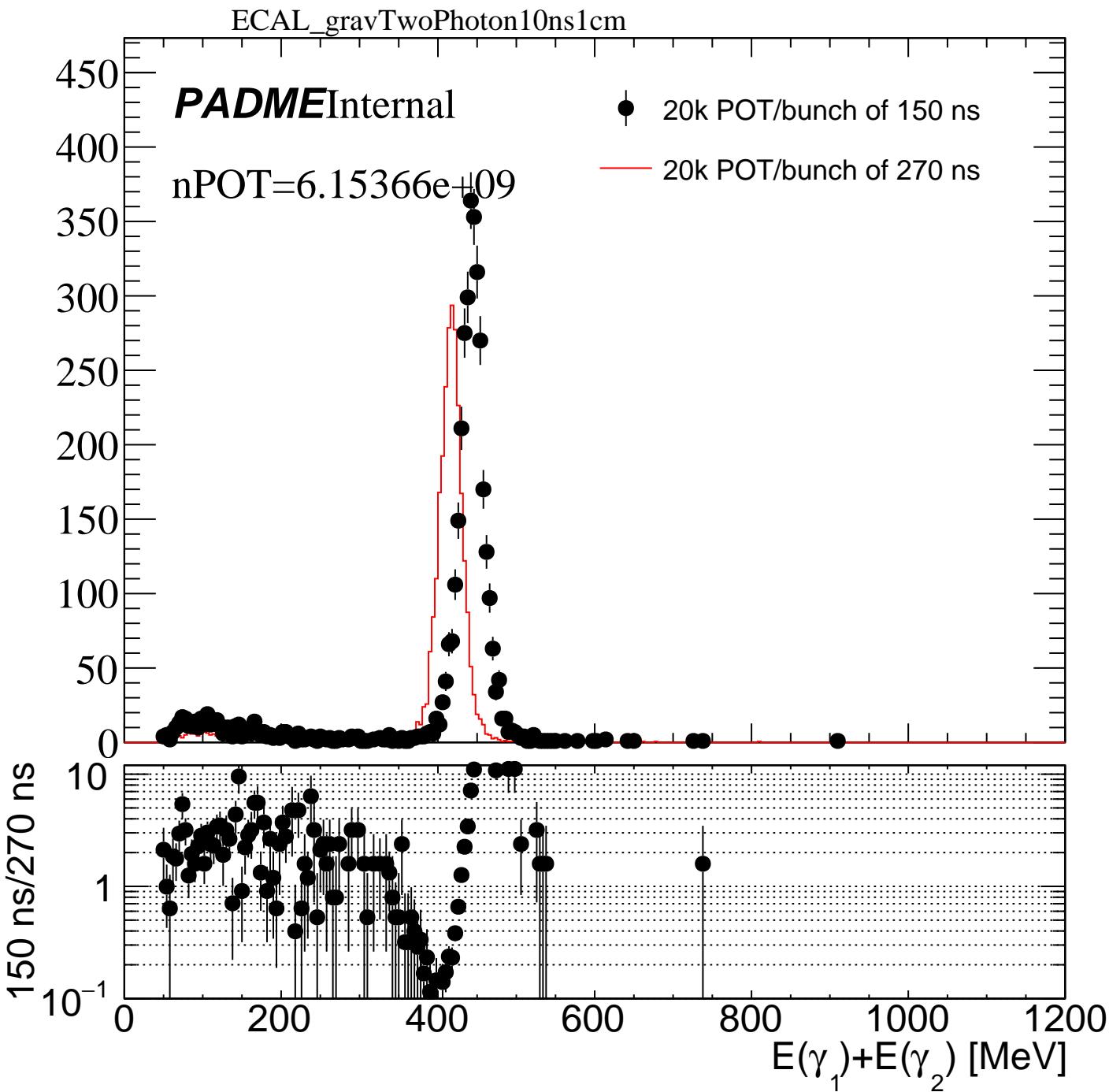
ECAL_twoPhotonInTime10ns



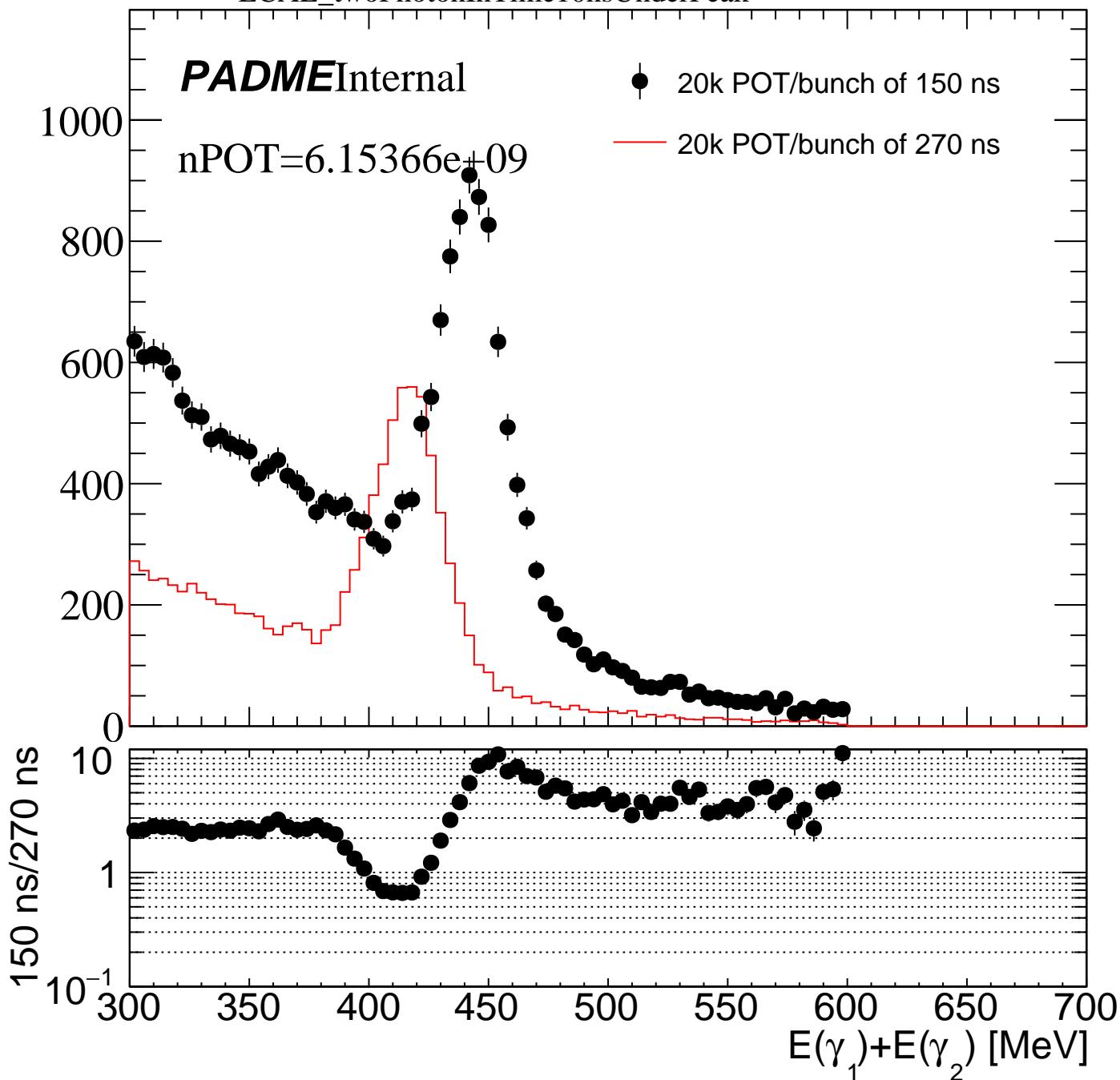


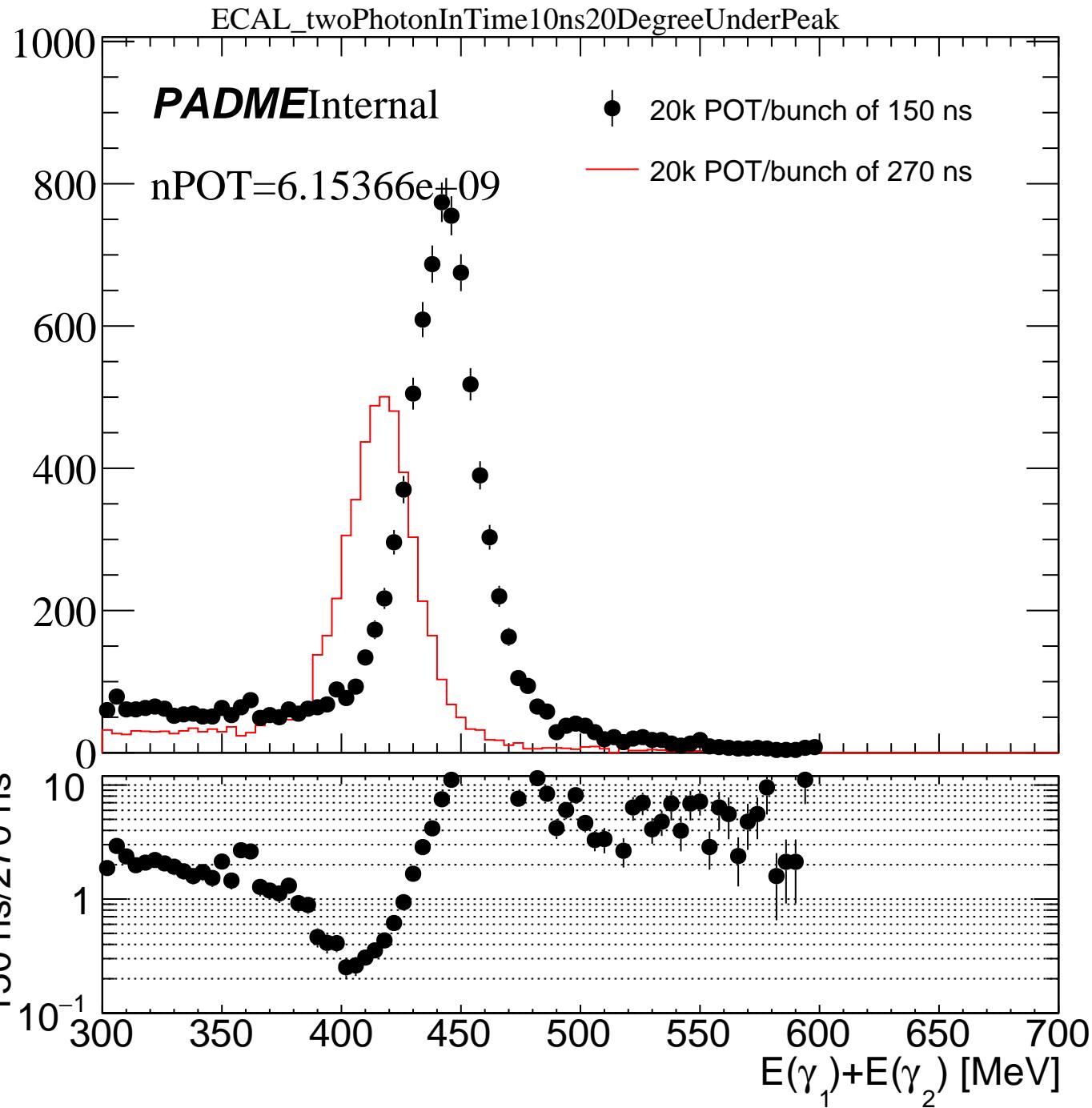
ECAL_gravTwoPhoton10ns_InDeltaPhi20Degree2Method_DeltaTheta



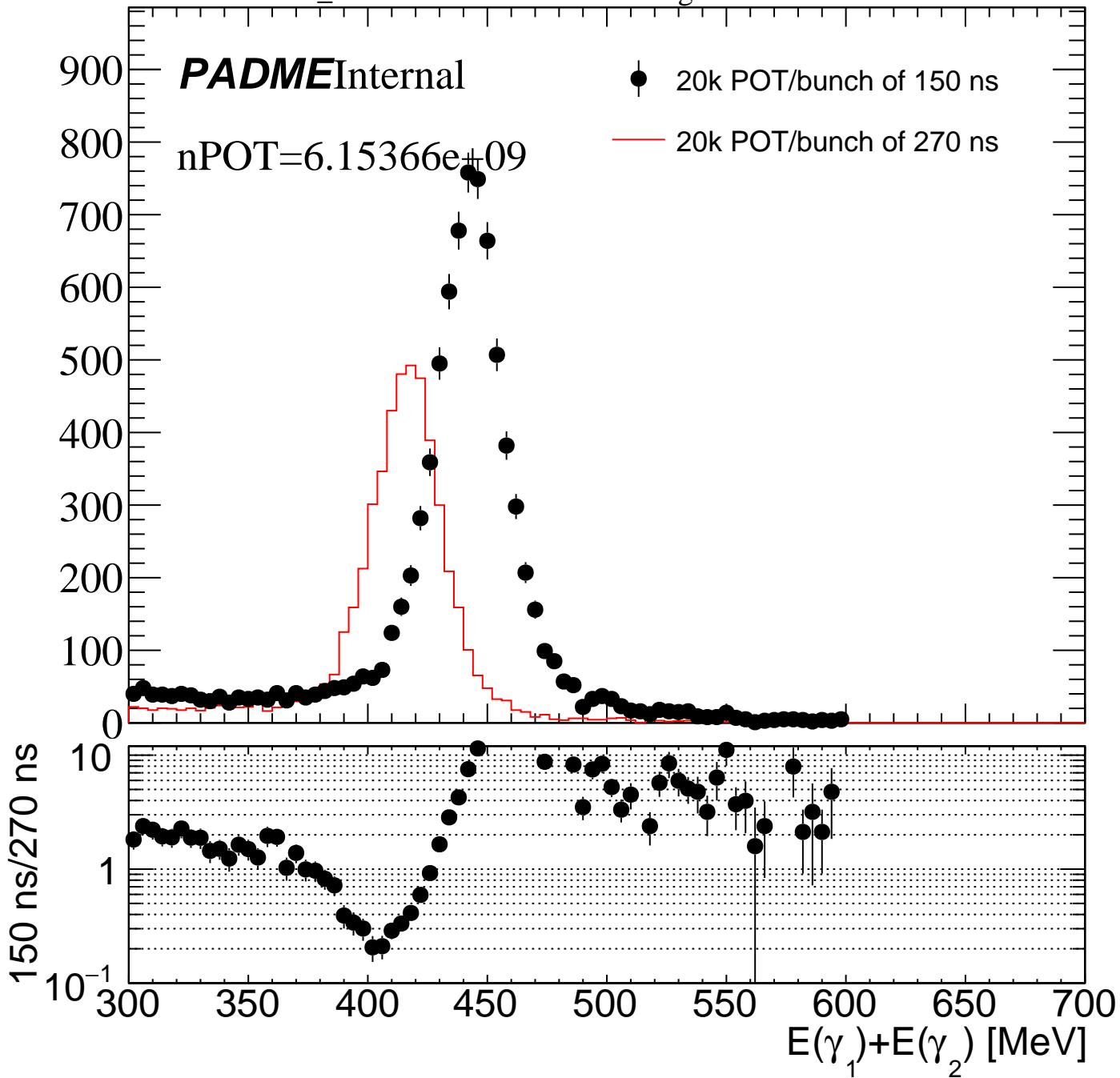


ECAL_twoPhotonInTime10nsUnderPeak

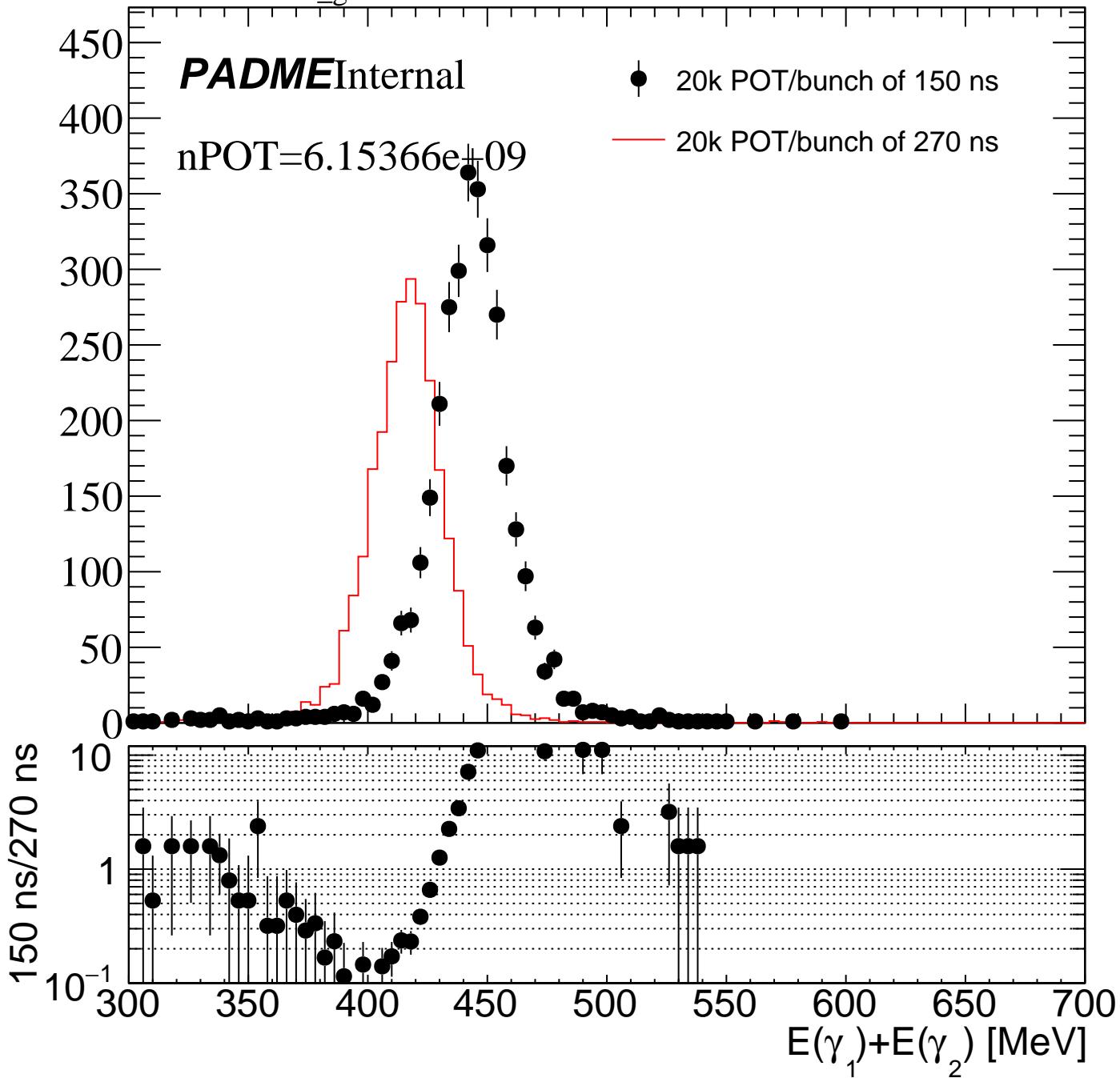




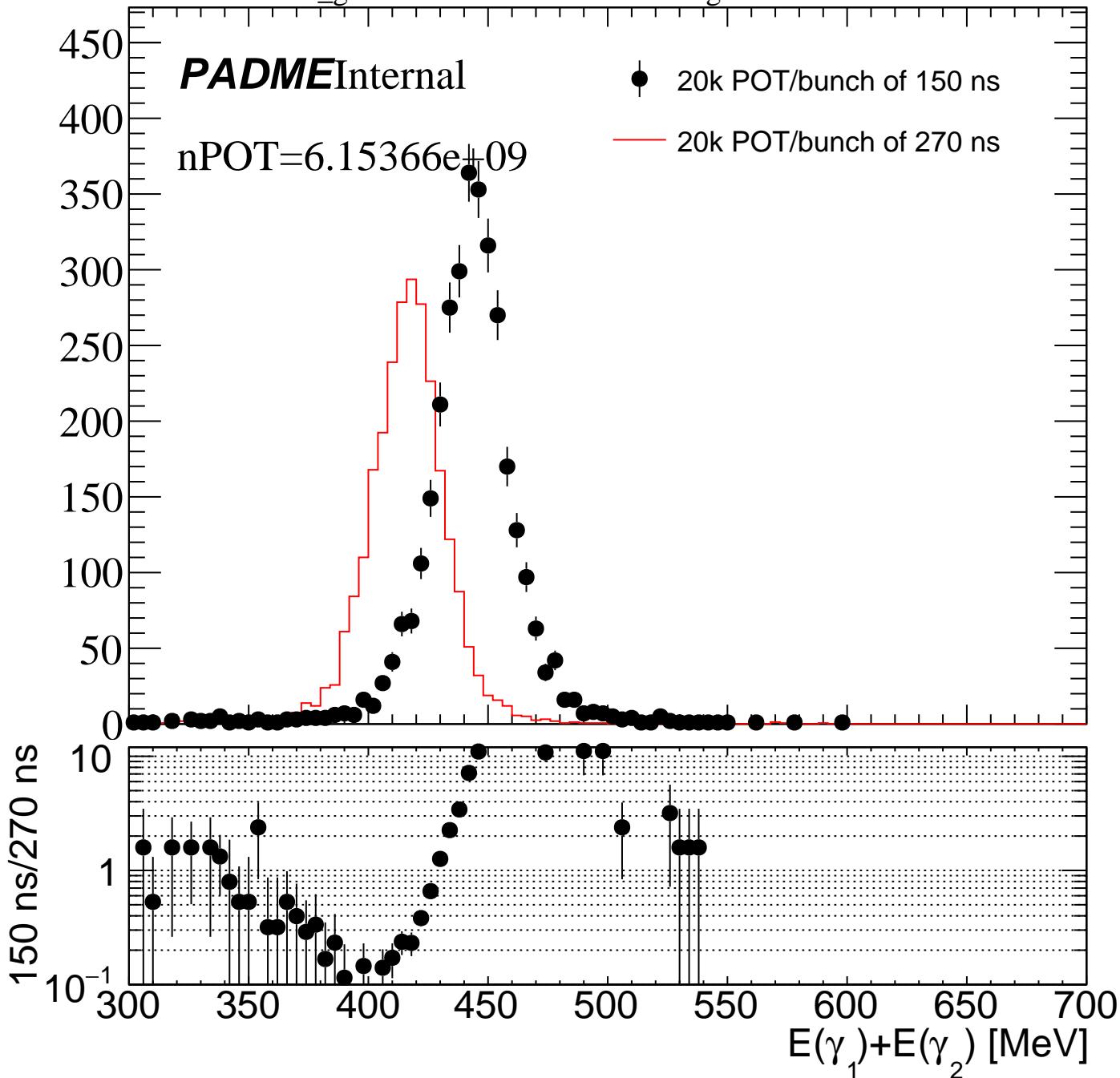
ECAL_twoPhotonInTime10ns20DegreeDeltaThetaUnderPeak



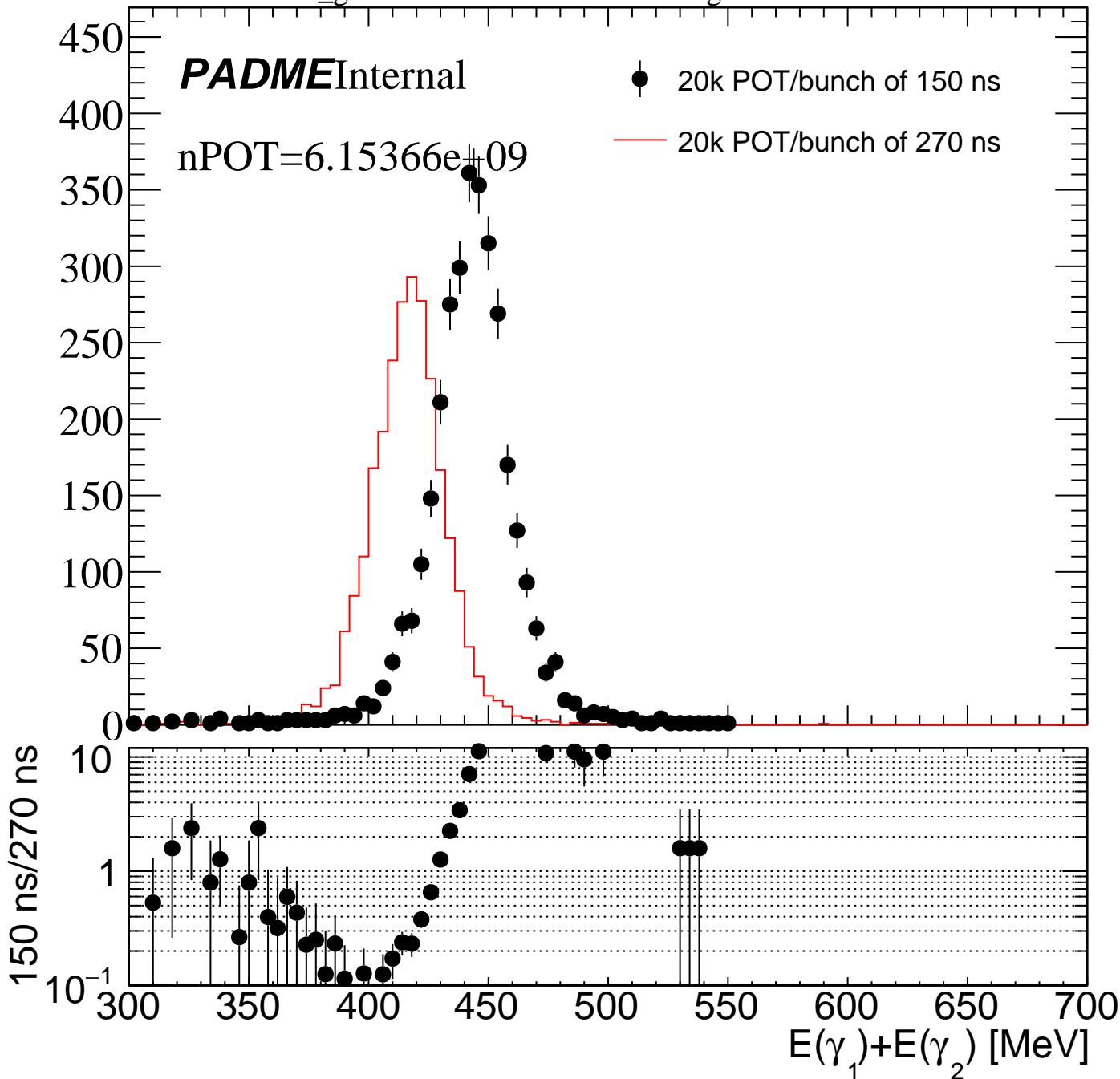
ECAL_gravTwoPhoton10ns1cmUnderPeak



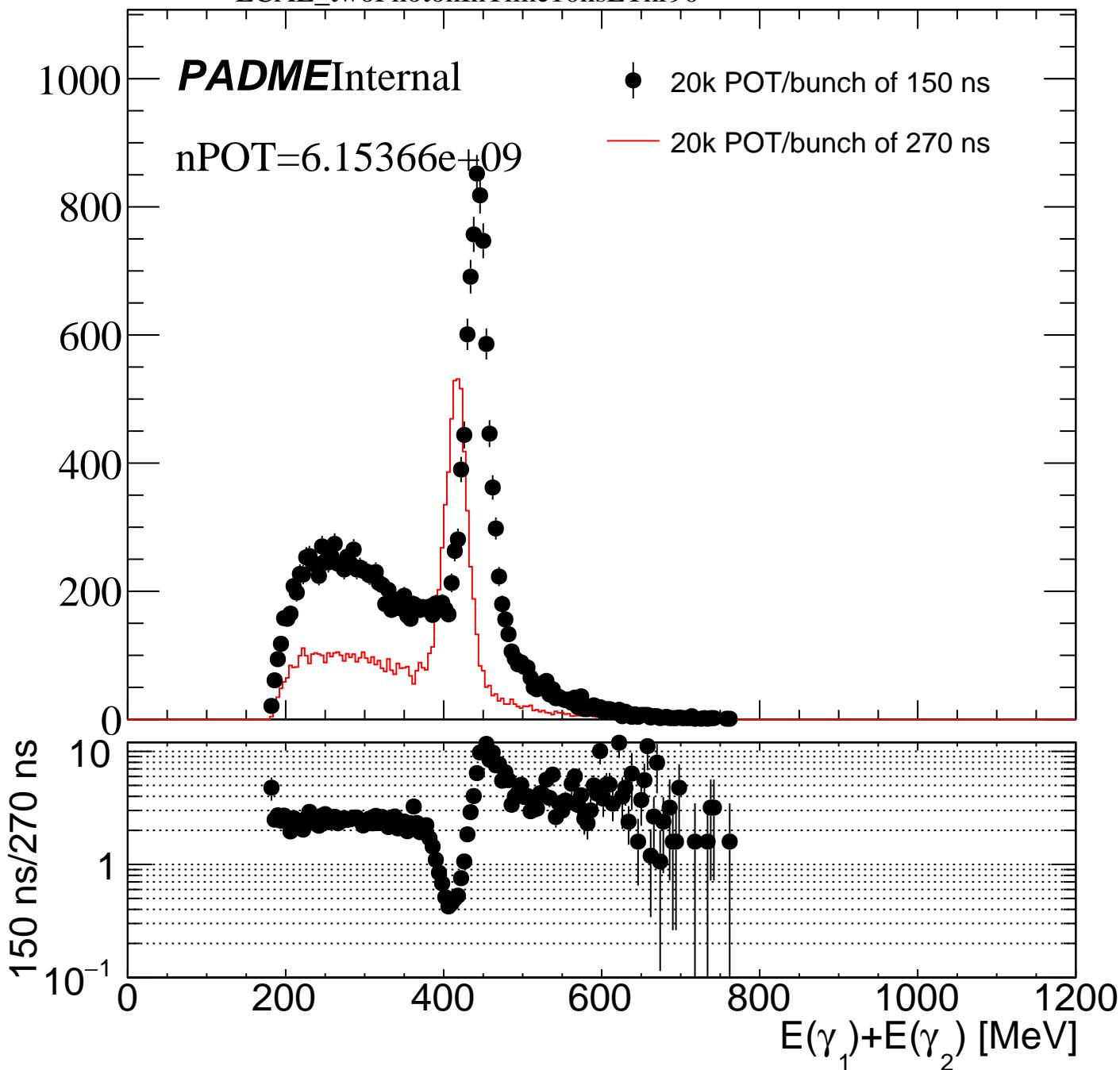
ECAL_gravTwoPhoton10ns1cm20DegreeUnderPeak

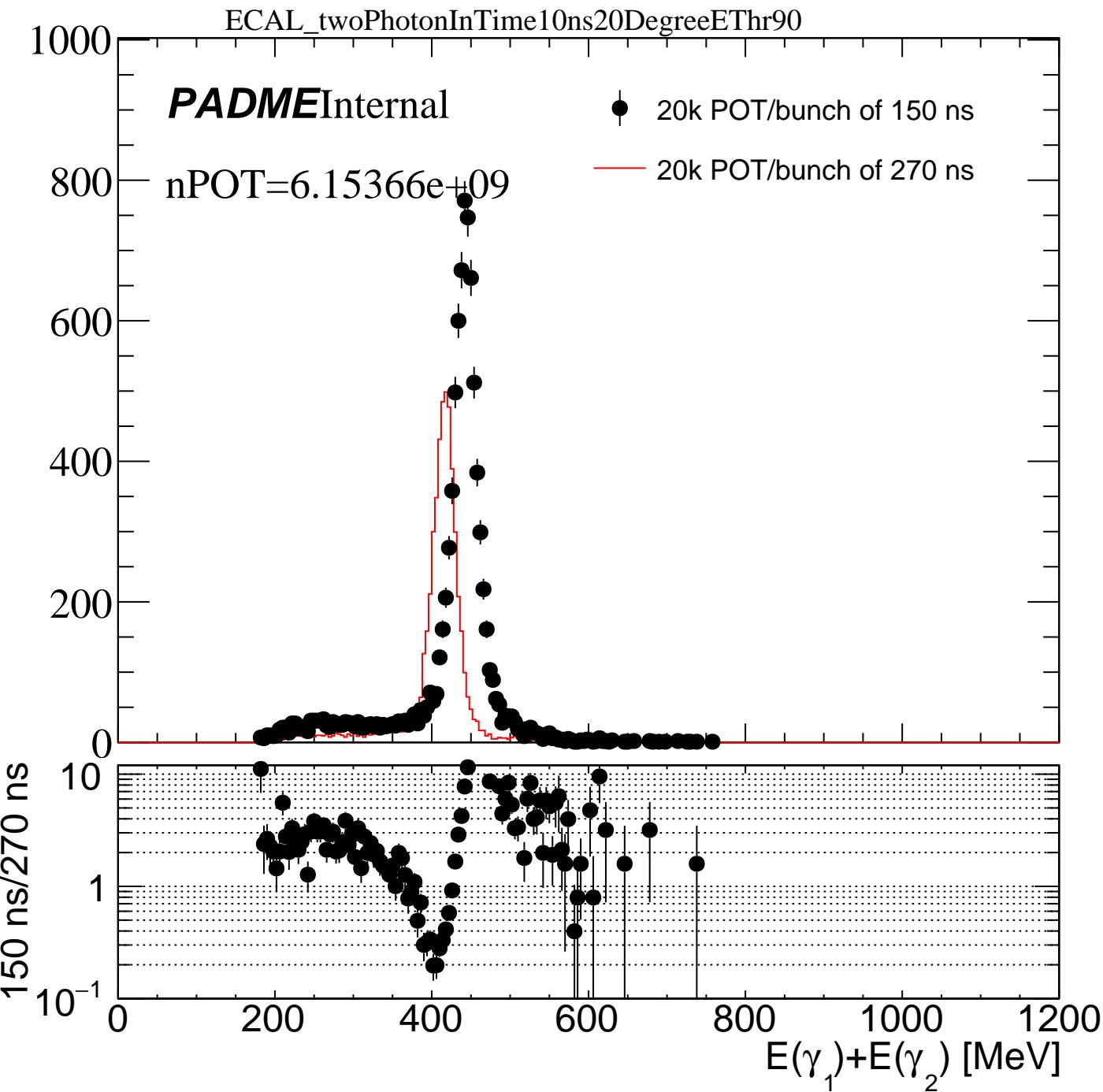


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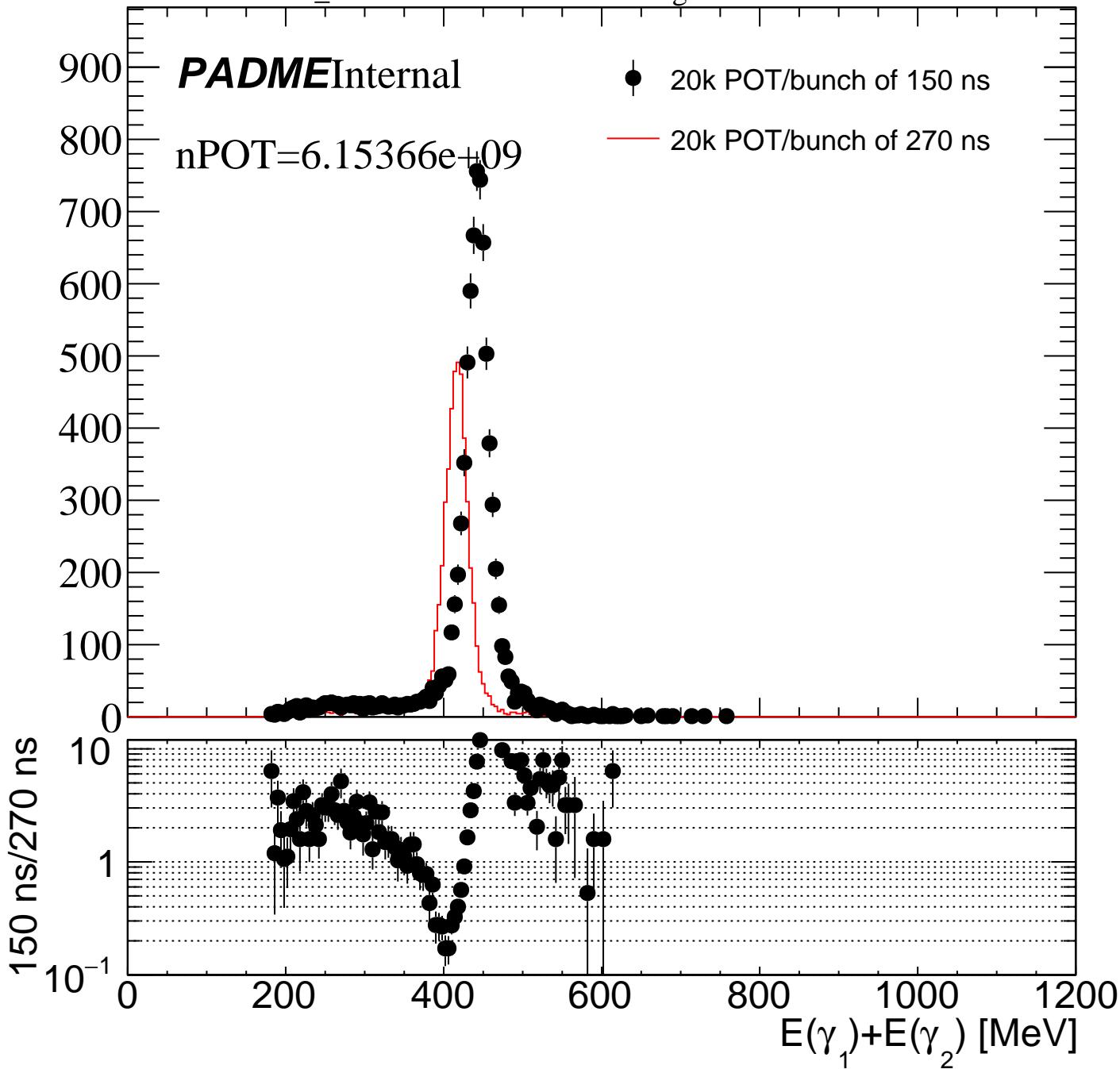


ECAL_twoPhotonInTime10nsEThr90

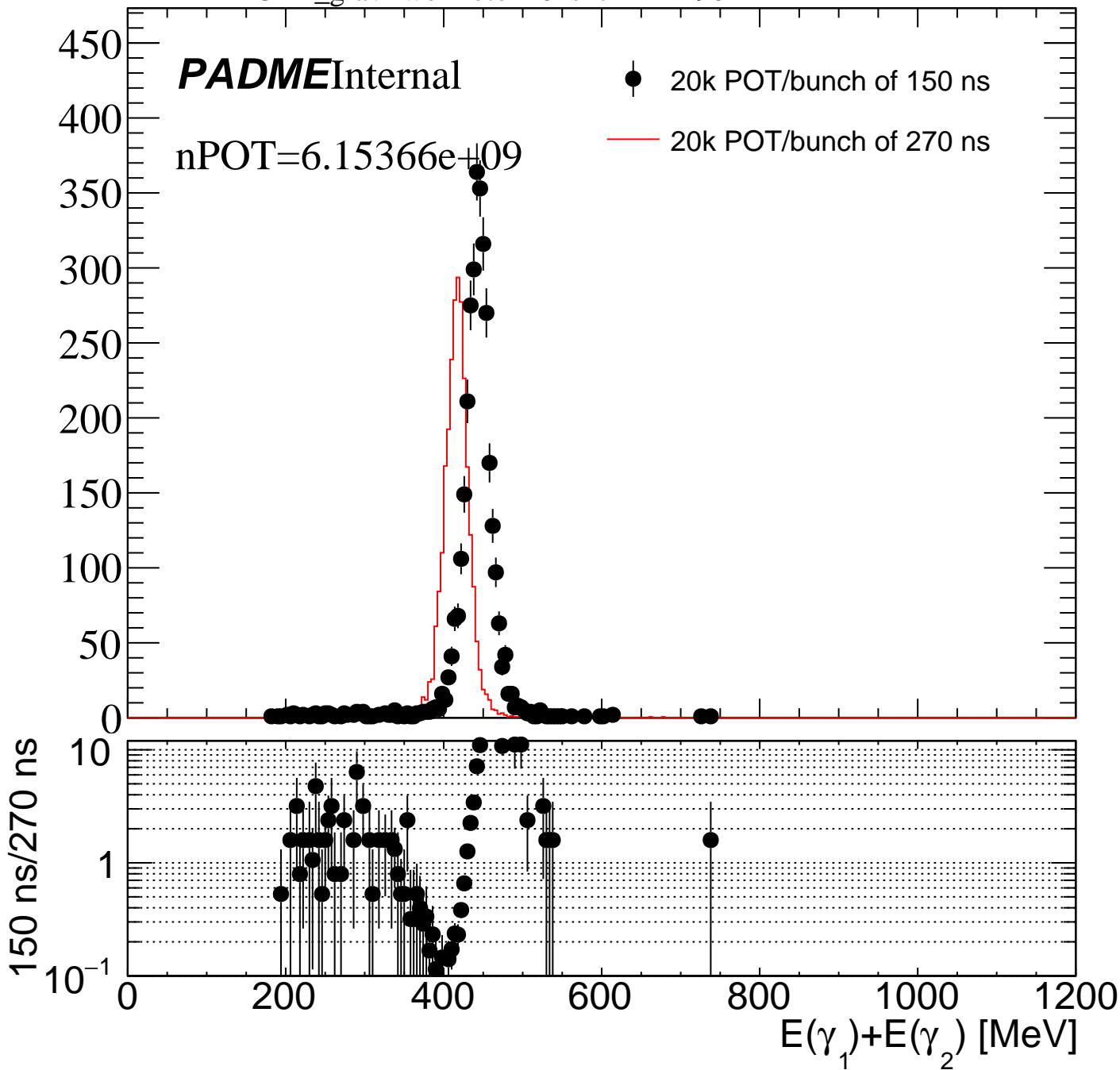




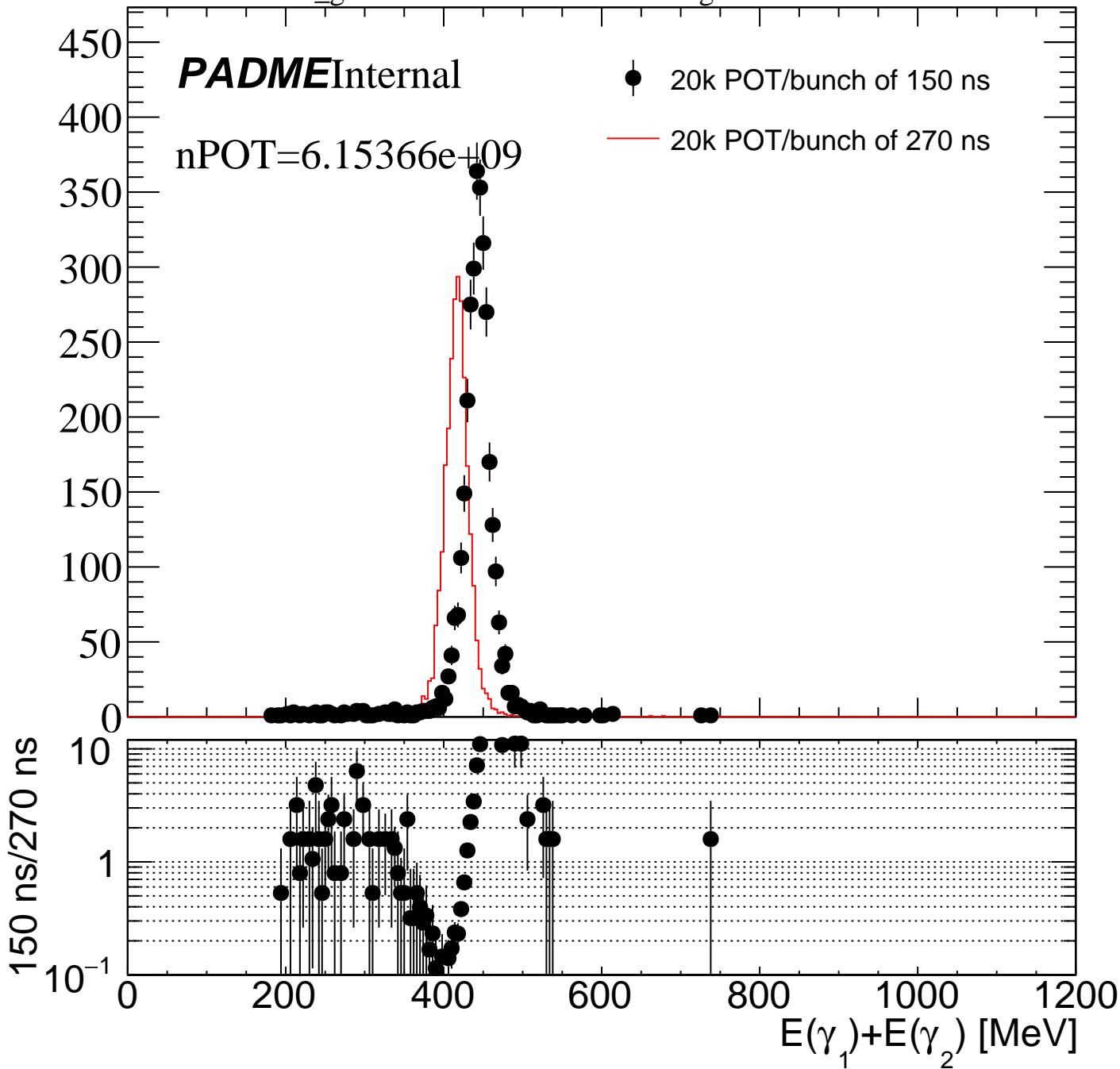
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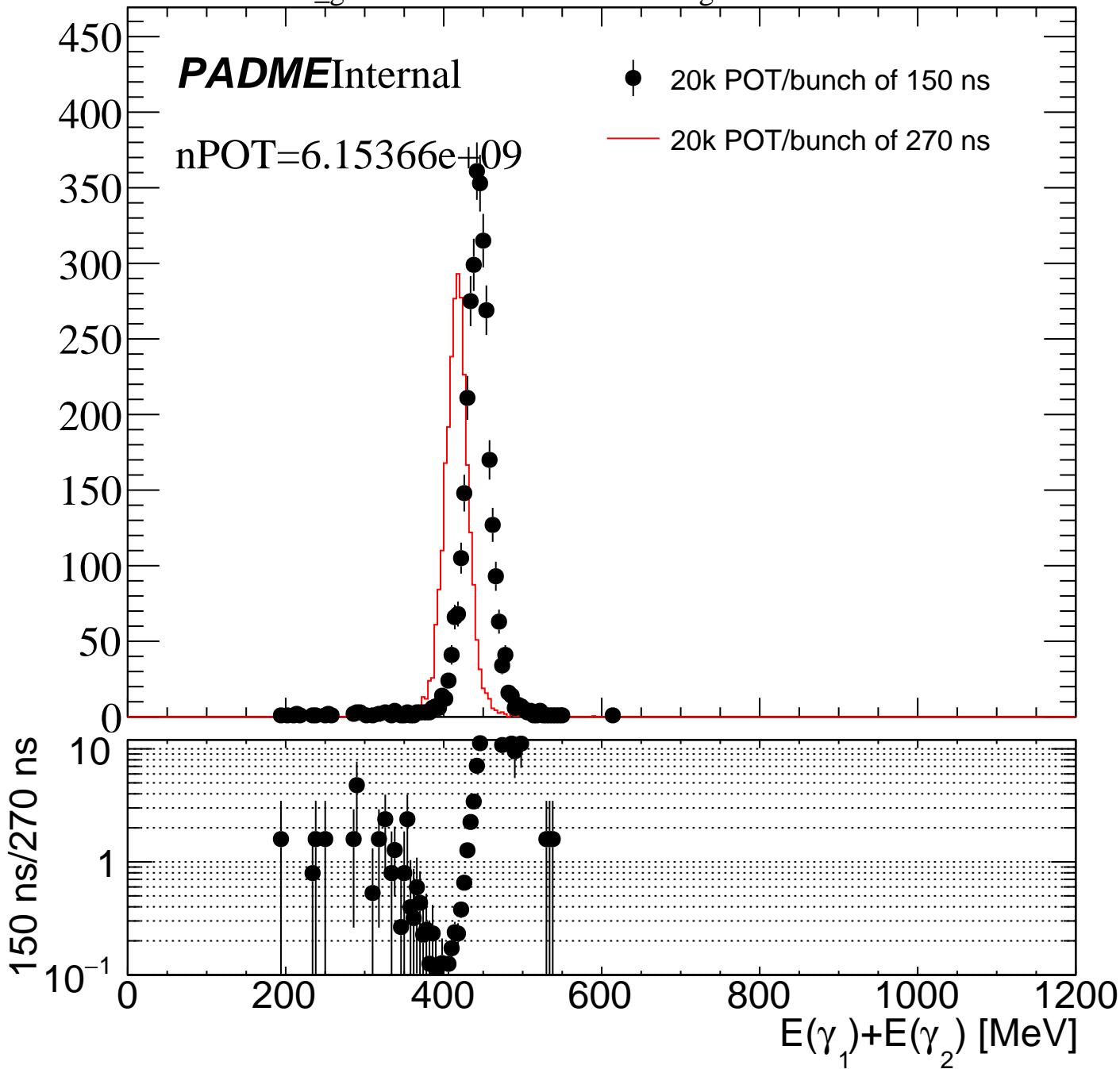
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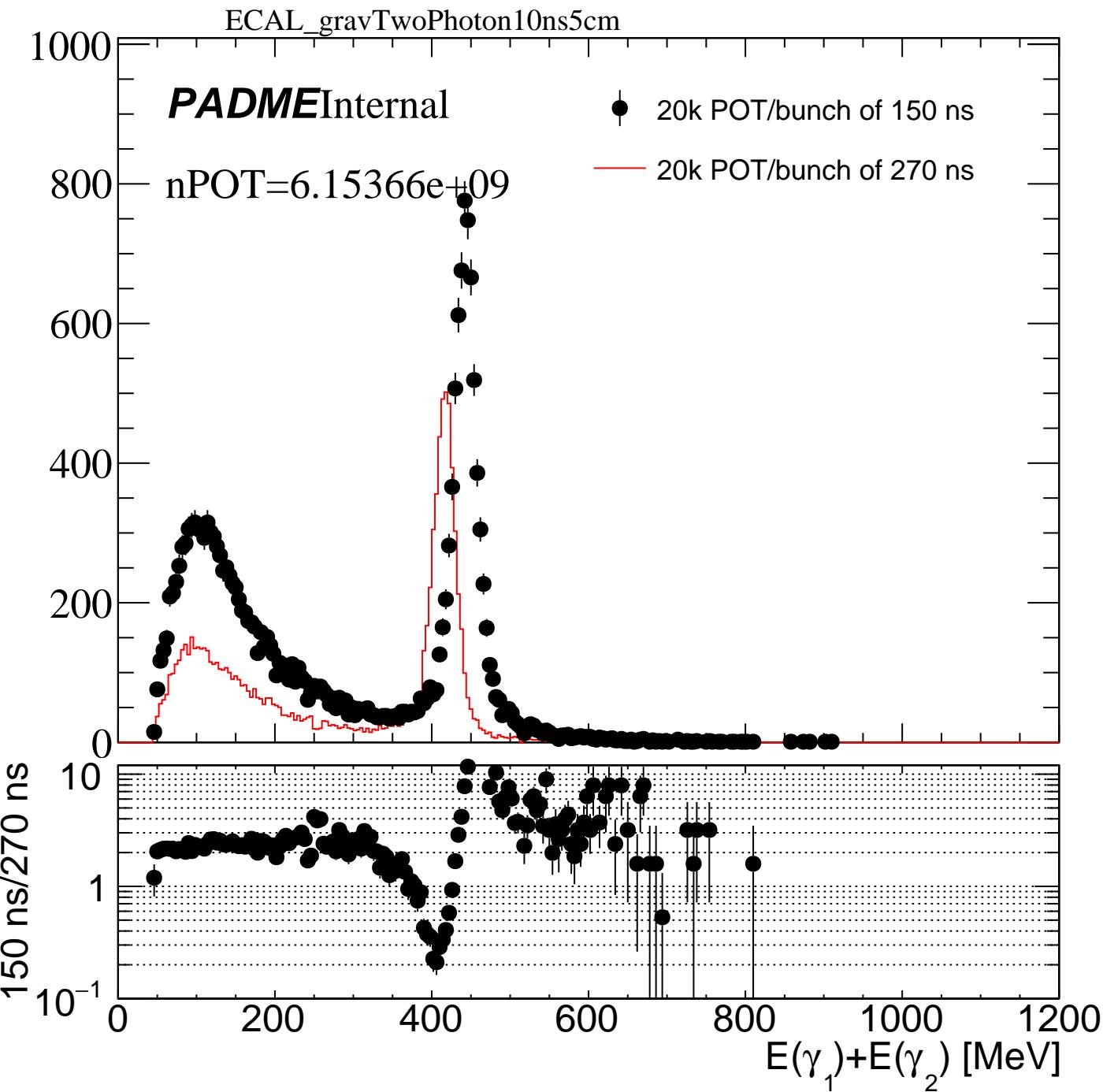


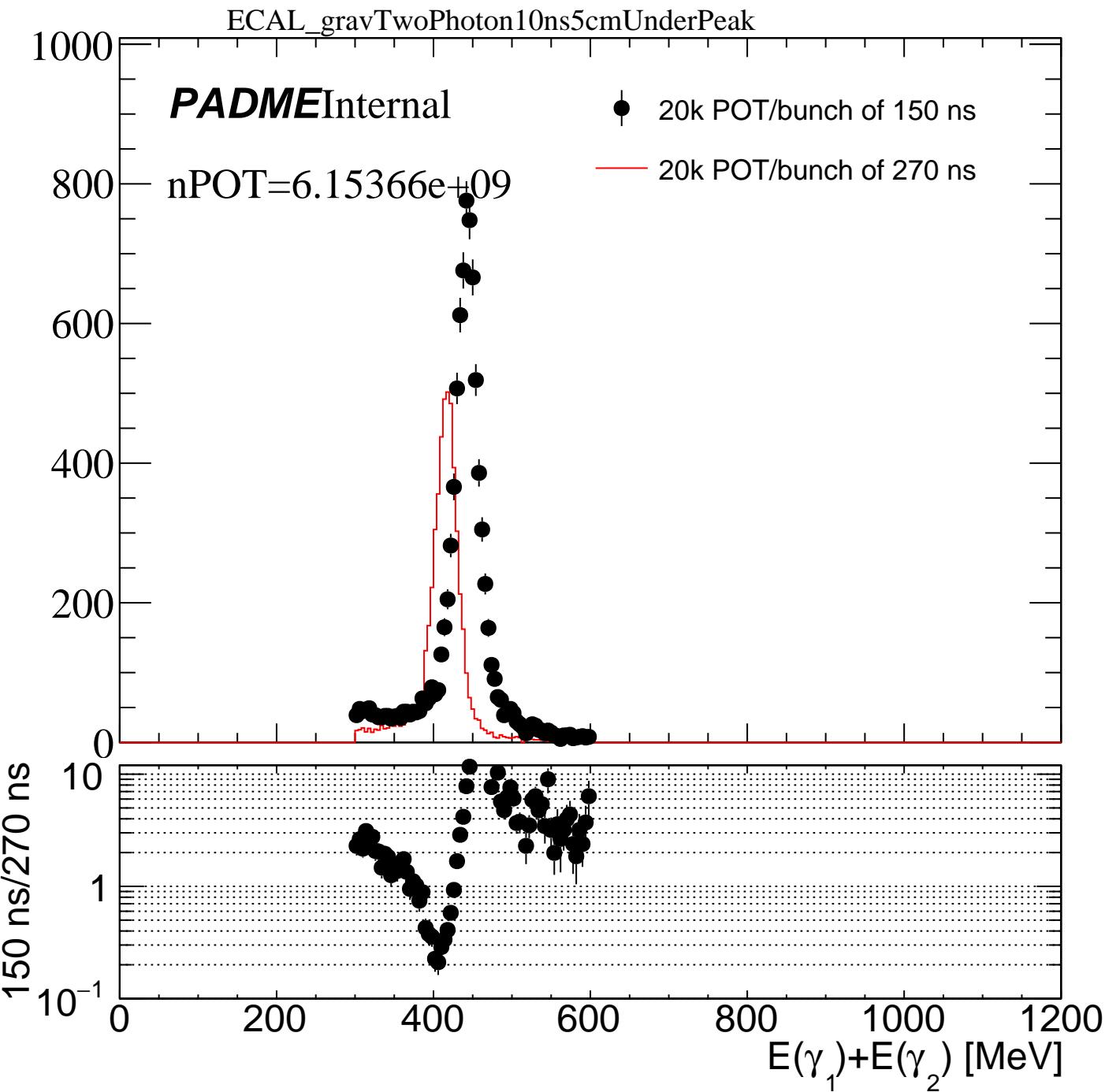
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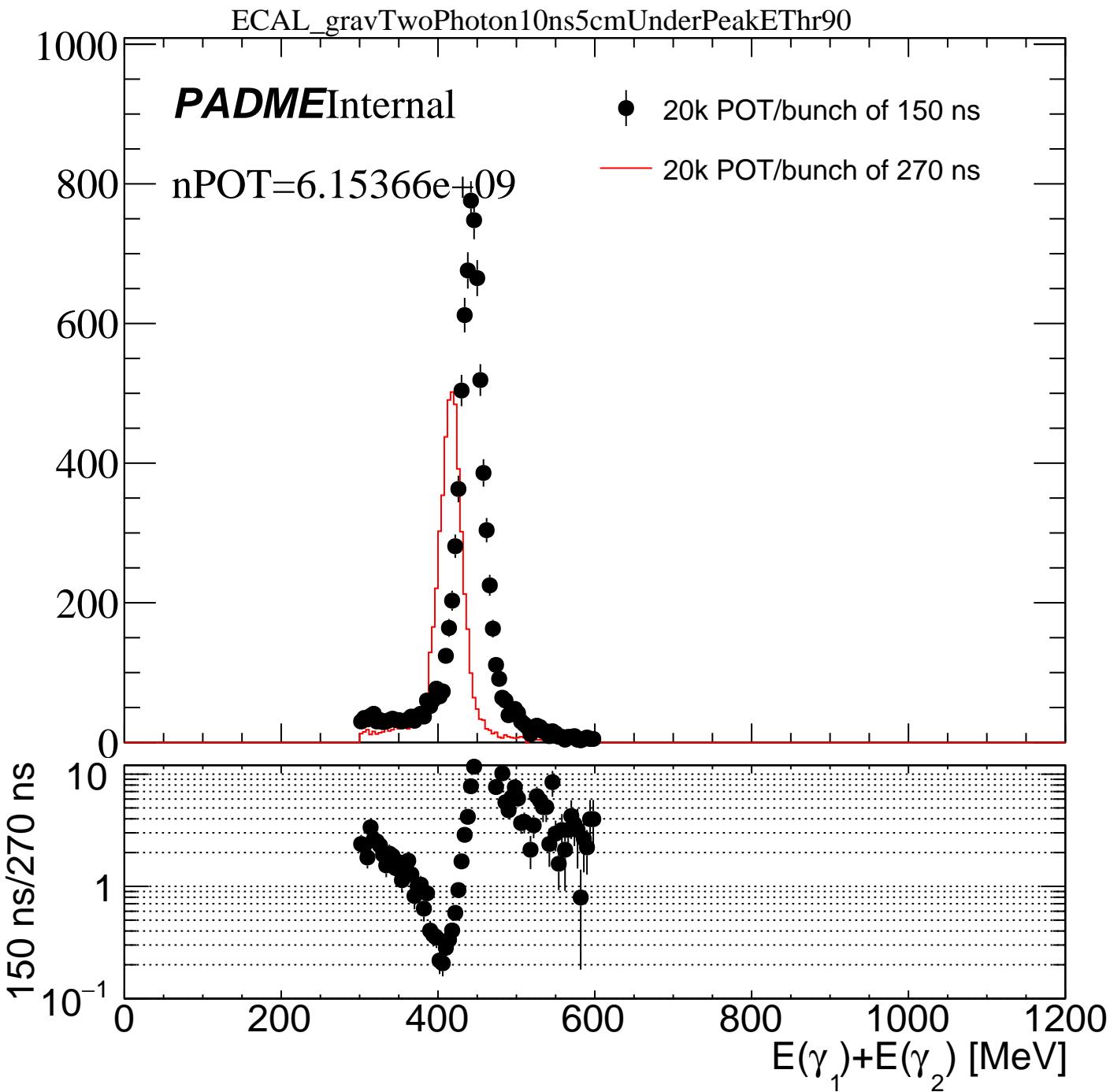


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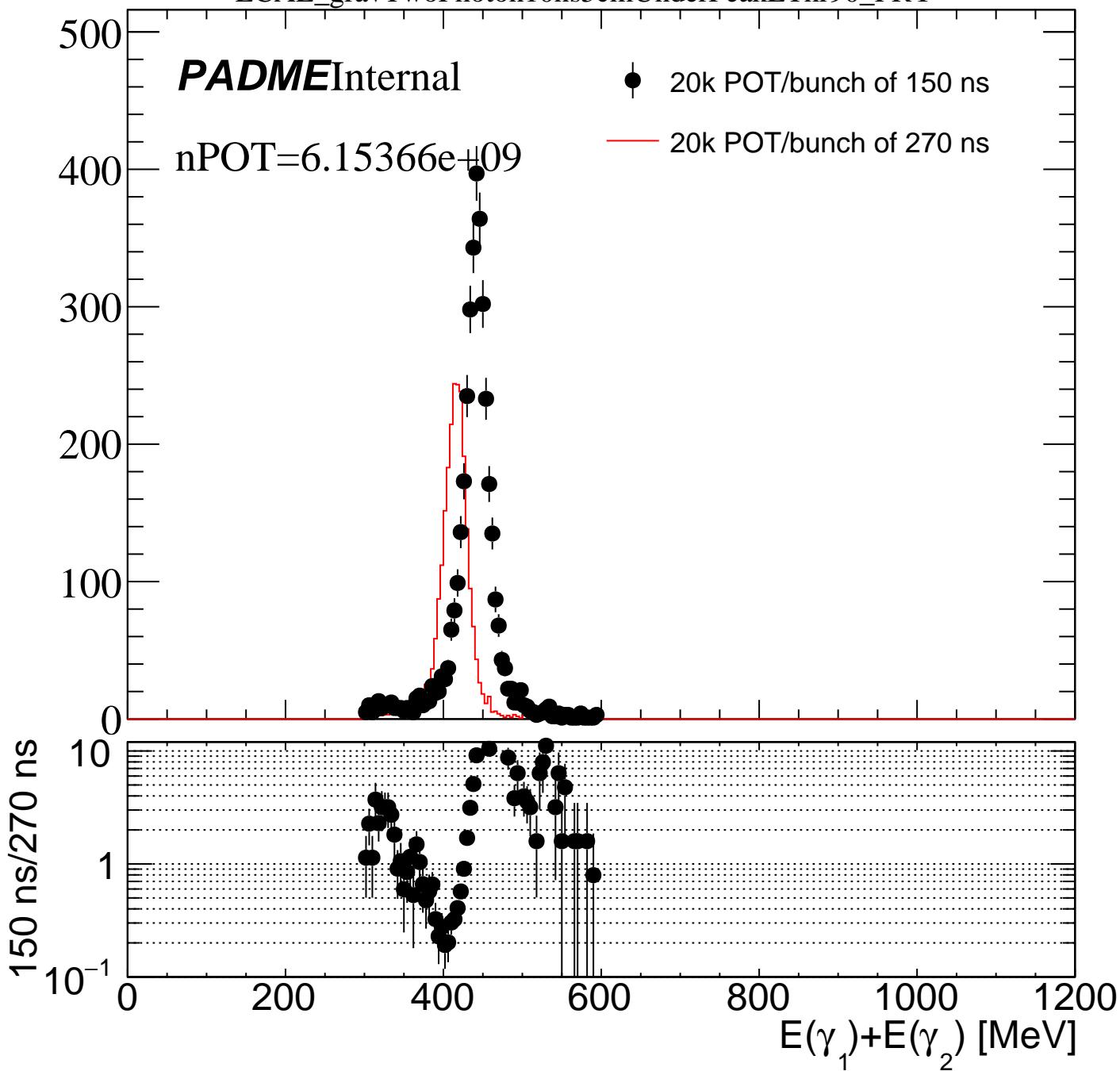


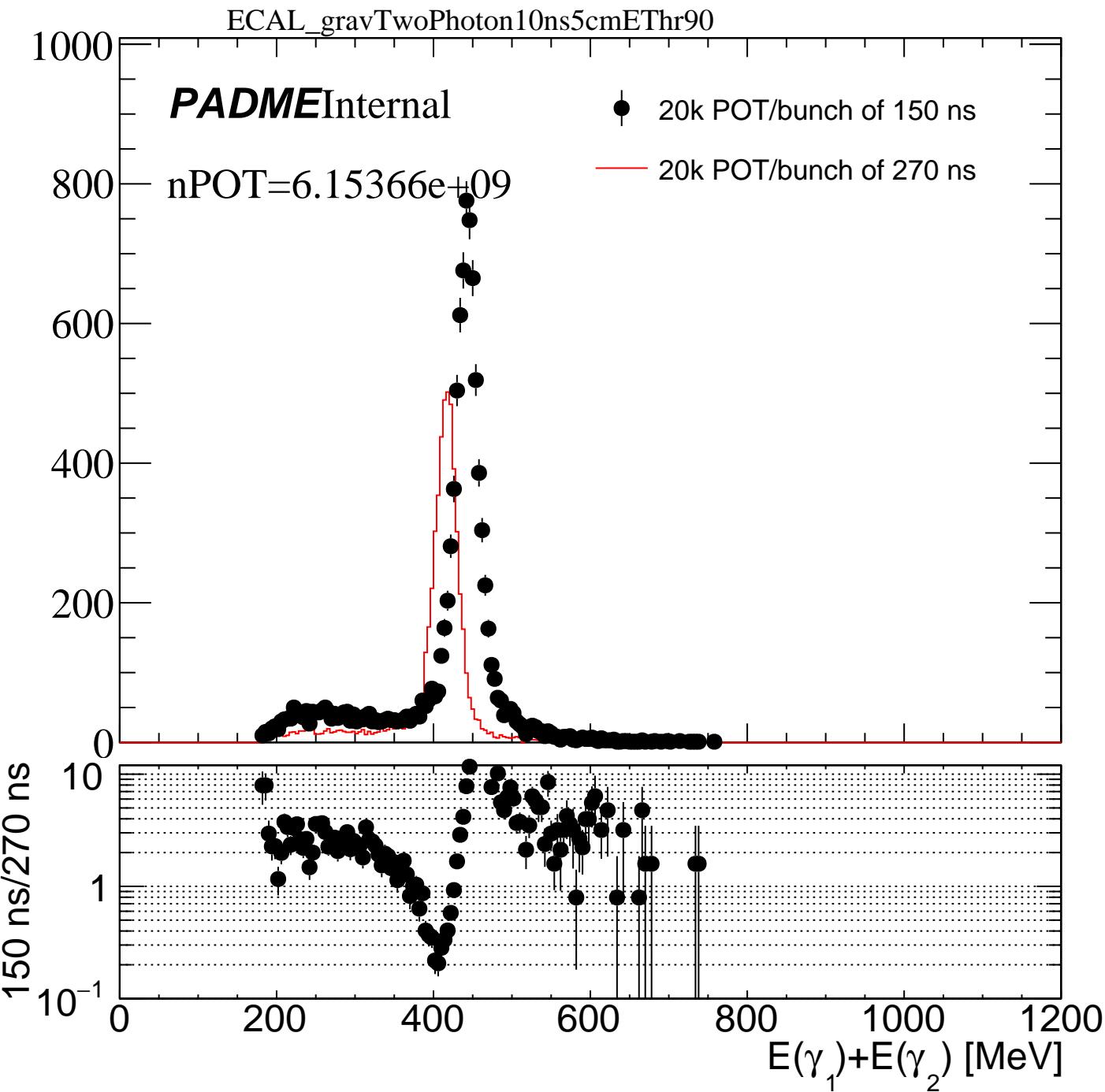




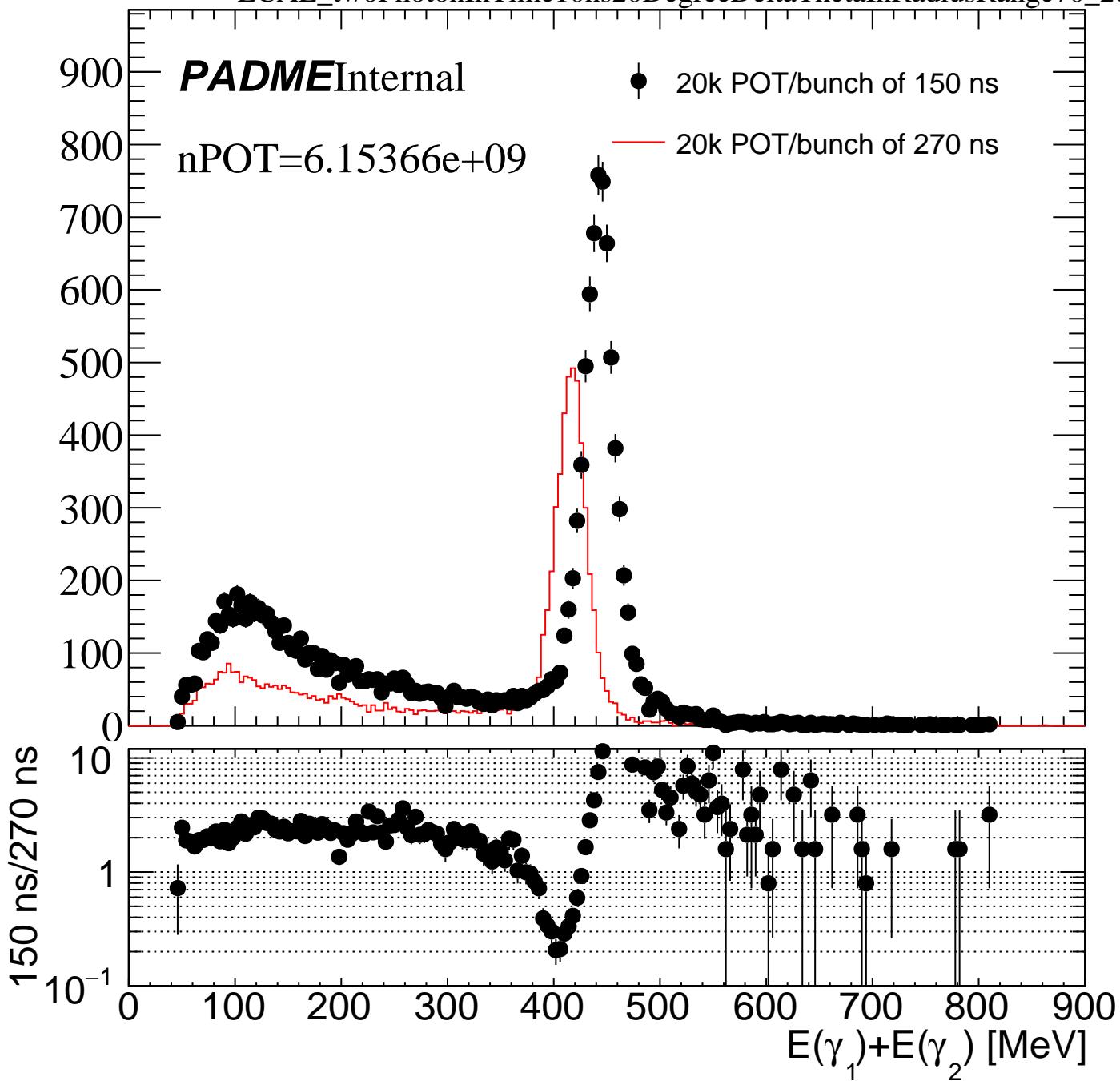


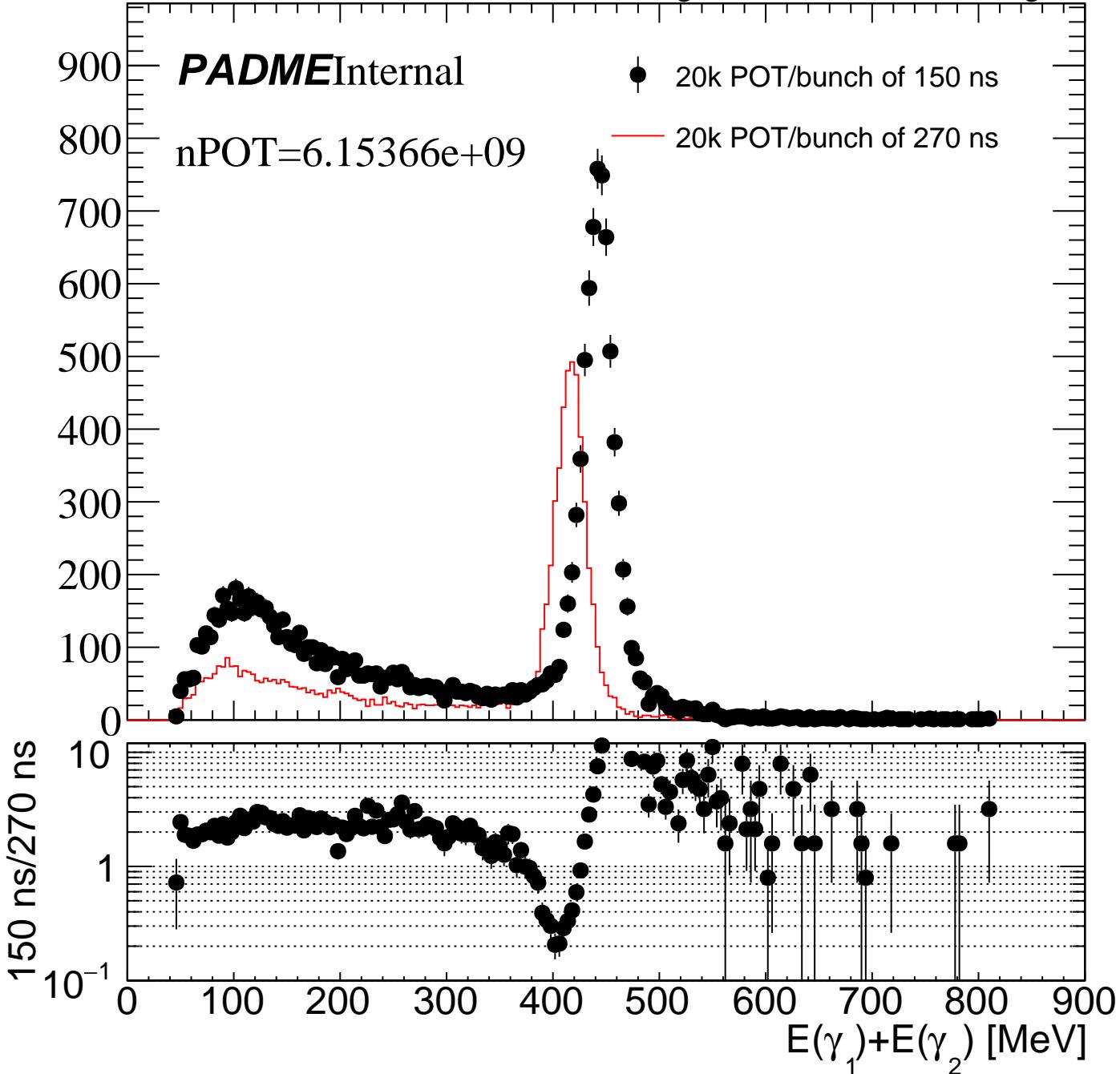
ECAL_gravTwoPhoton10ns5cmUnderPeakEThr90_FRY



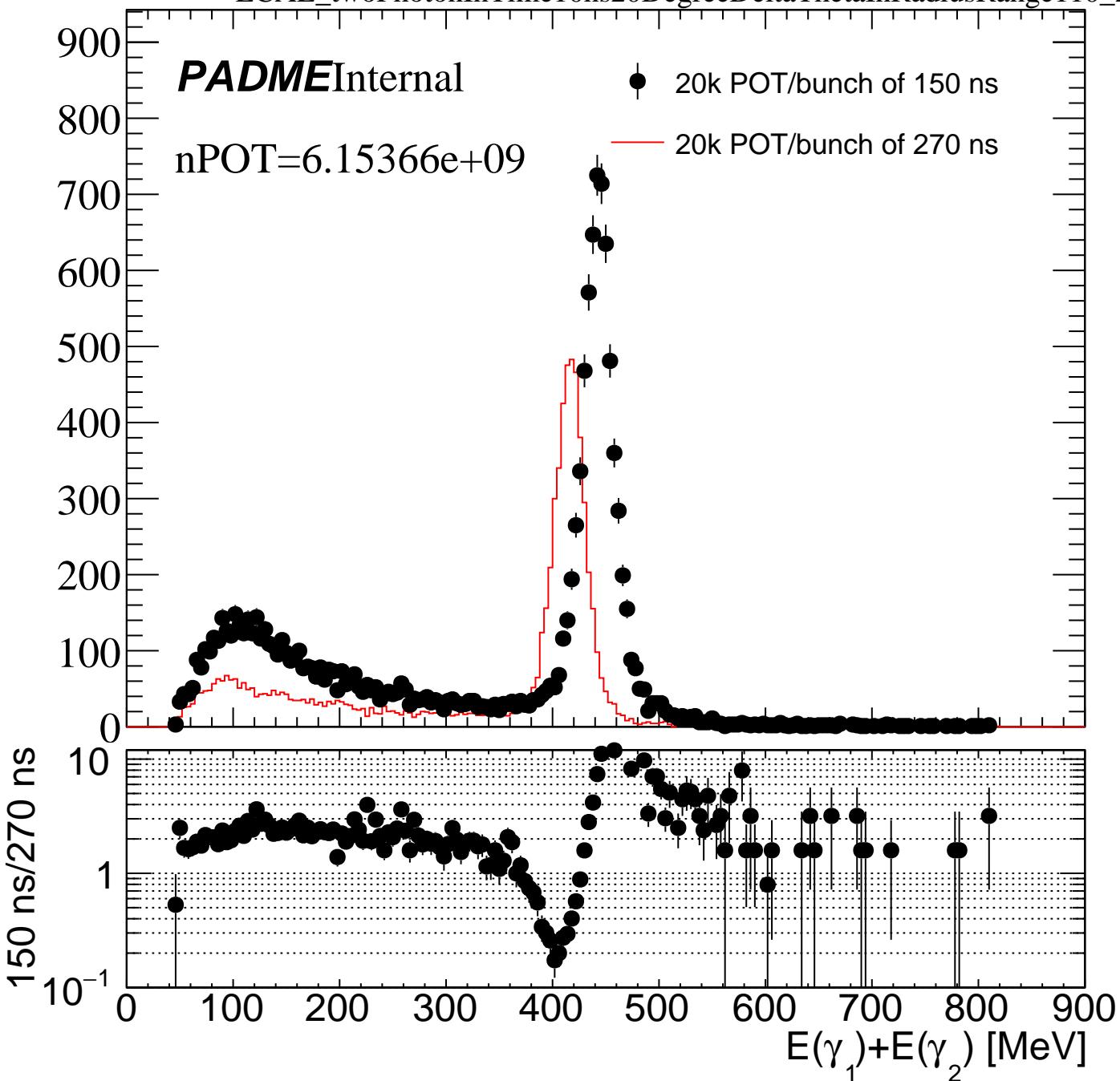


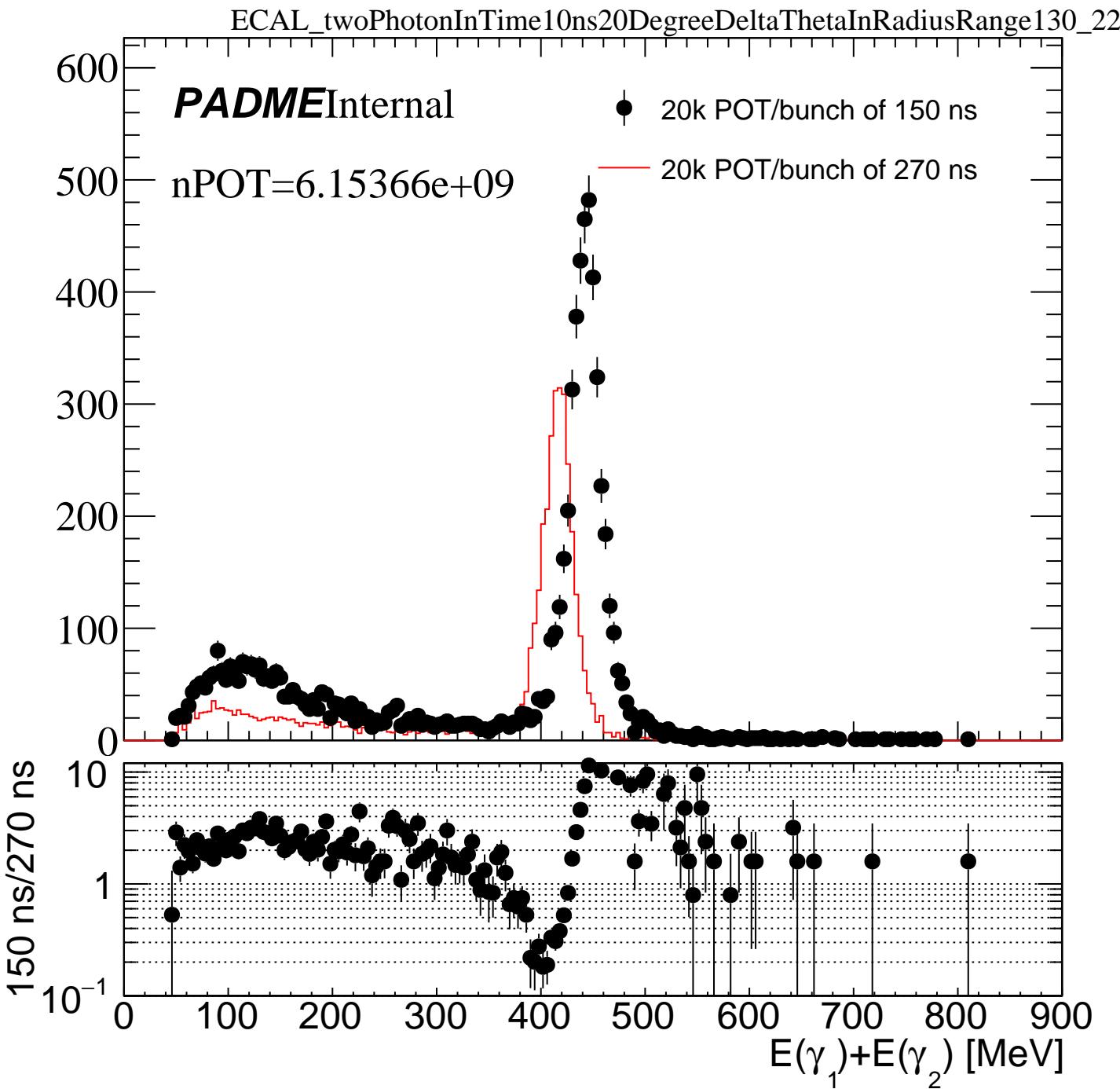
ECAL_twoPhotonInTime10ns20DegreeDeltaThetaInRadiusRange70_280

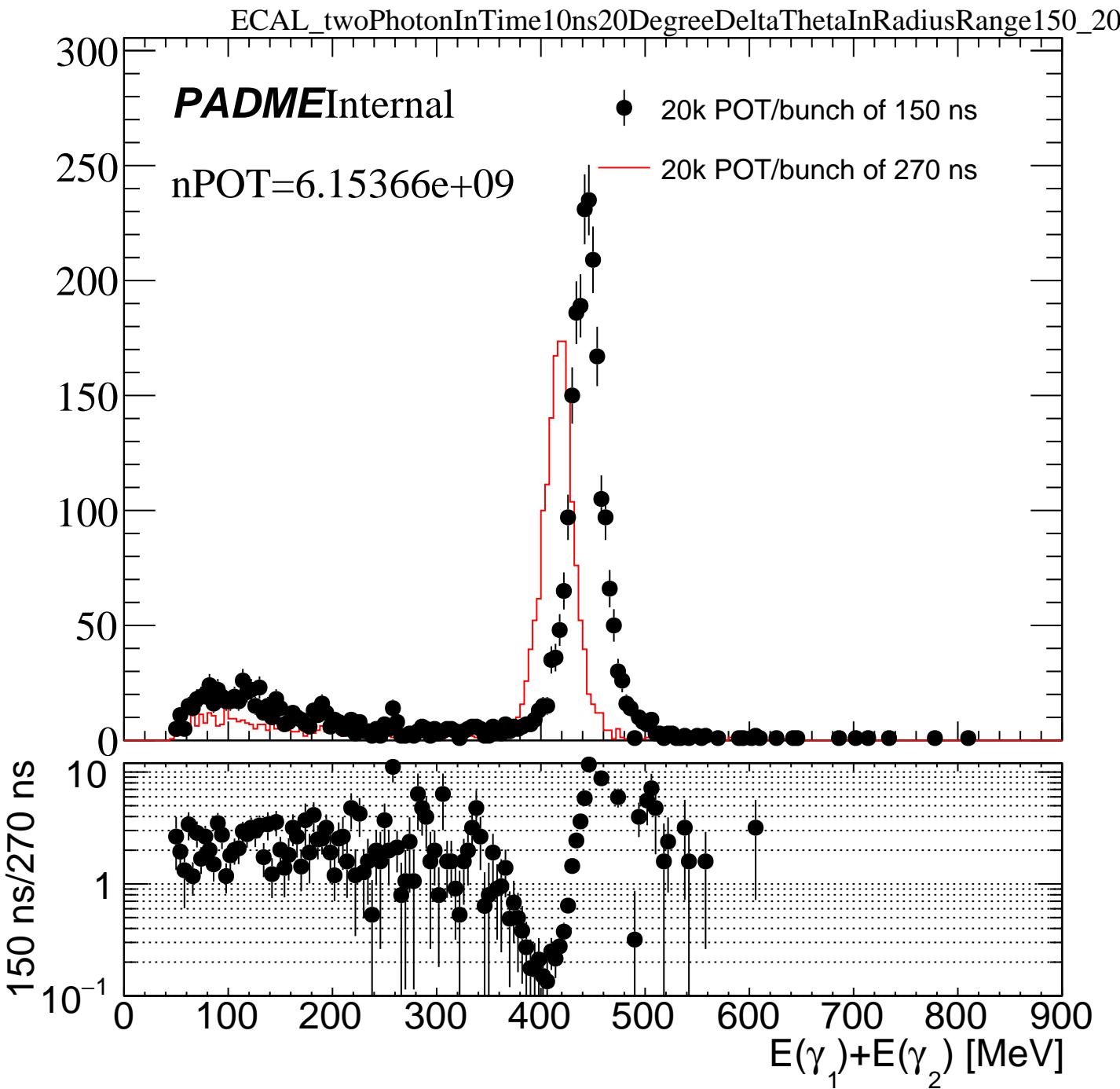


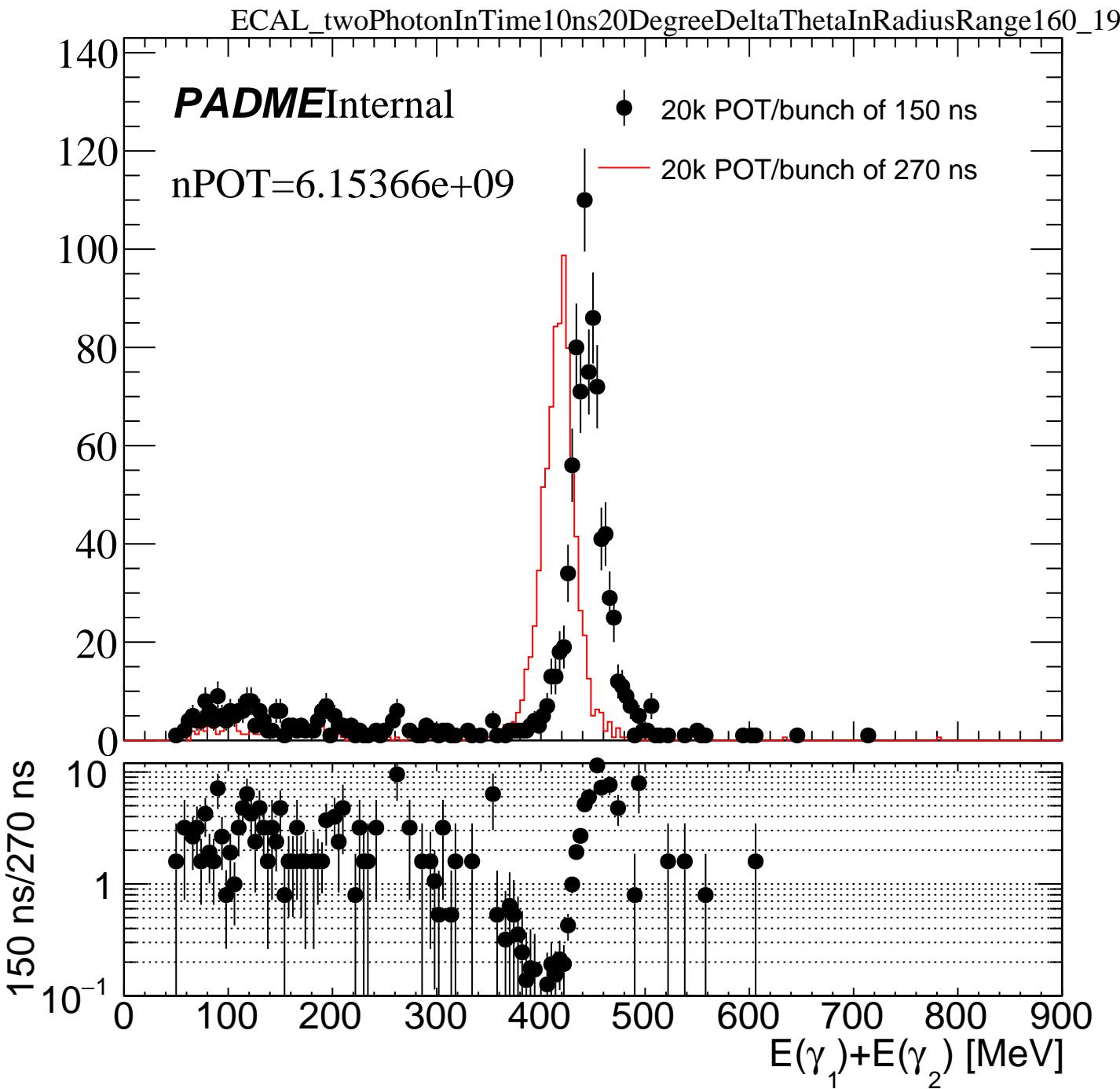


ECAL_twoPhotonInTime10ns20DegreeDeltaThetaInRadiusRange110_24

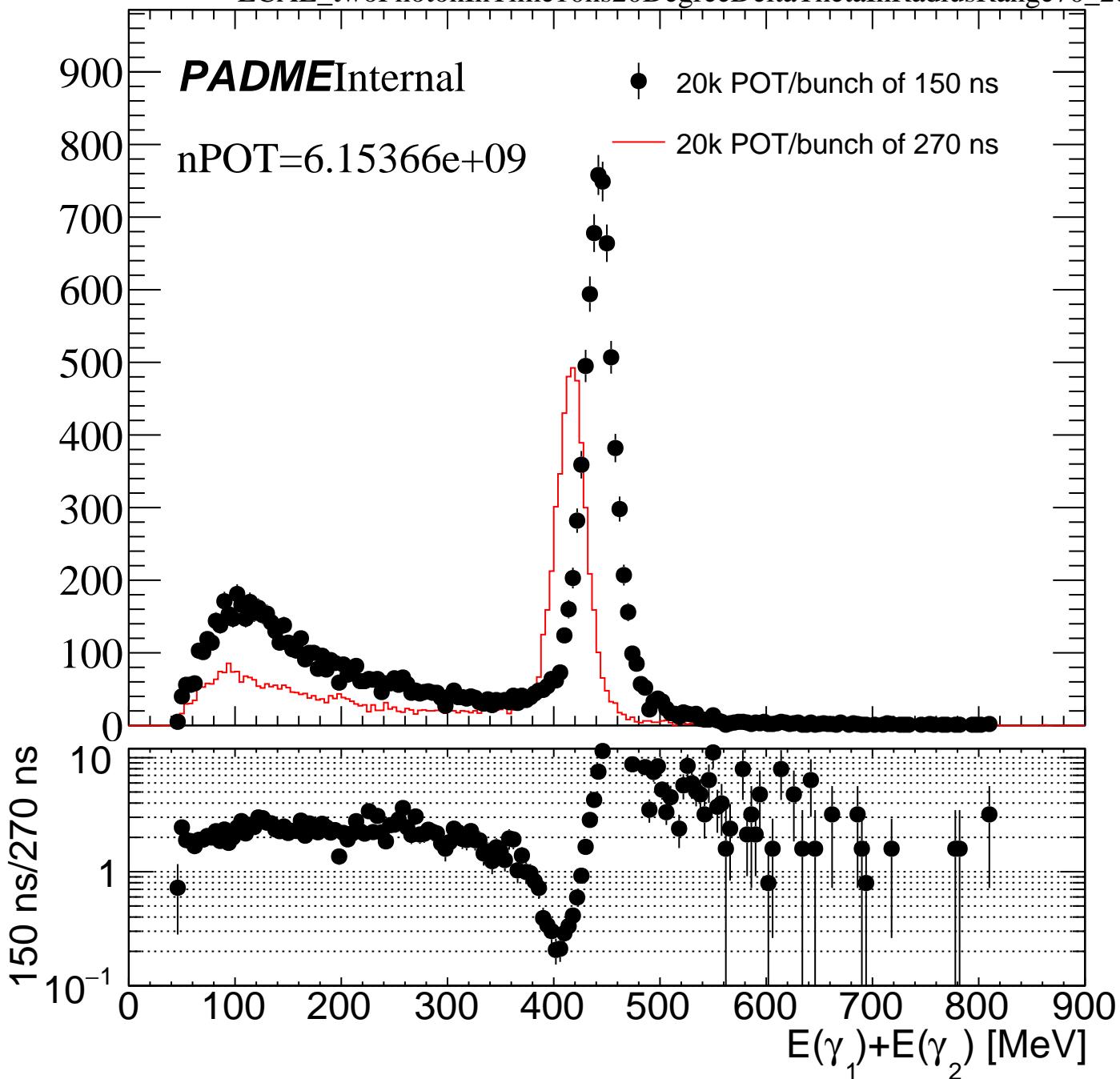


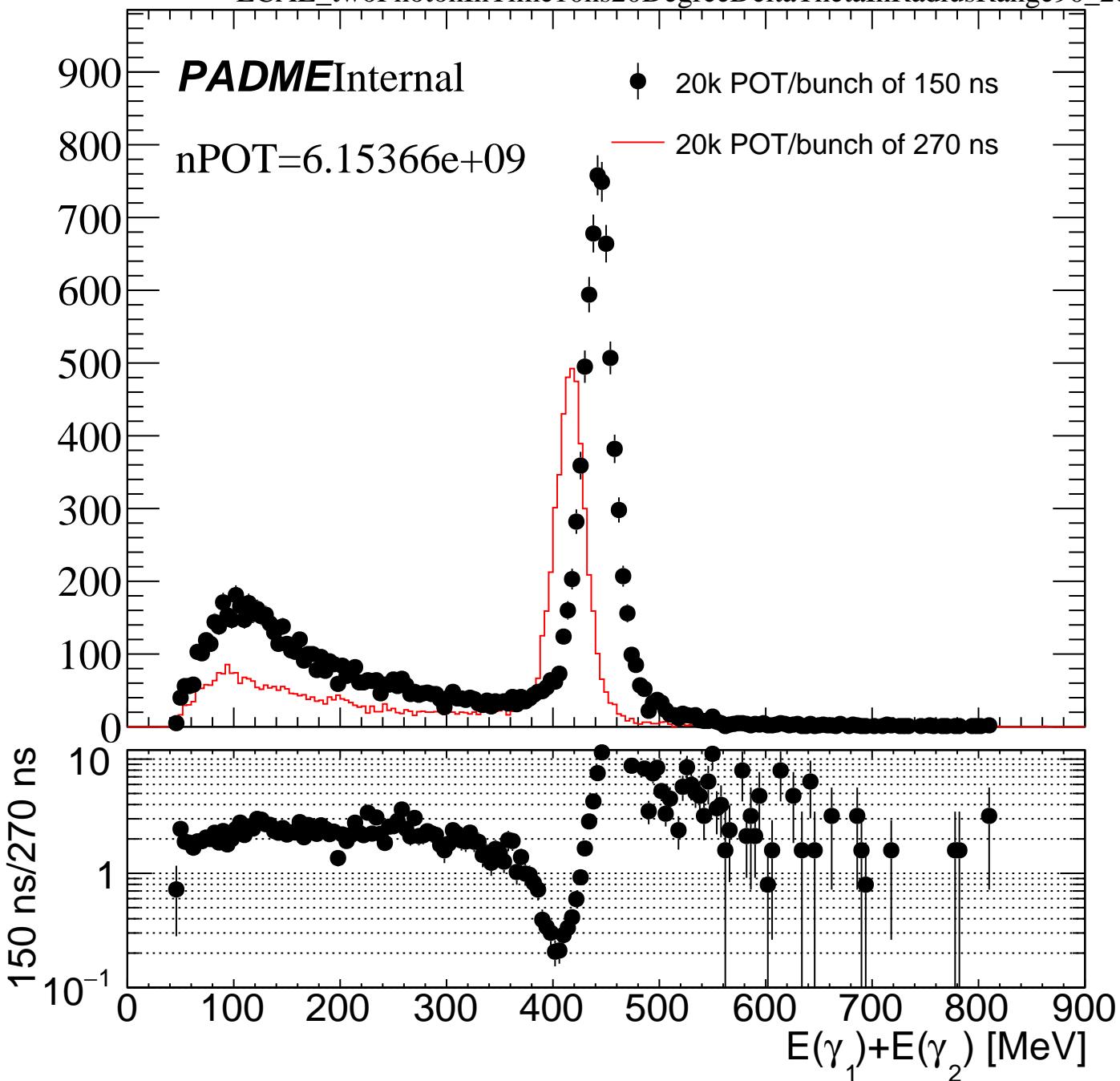


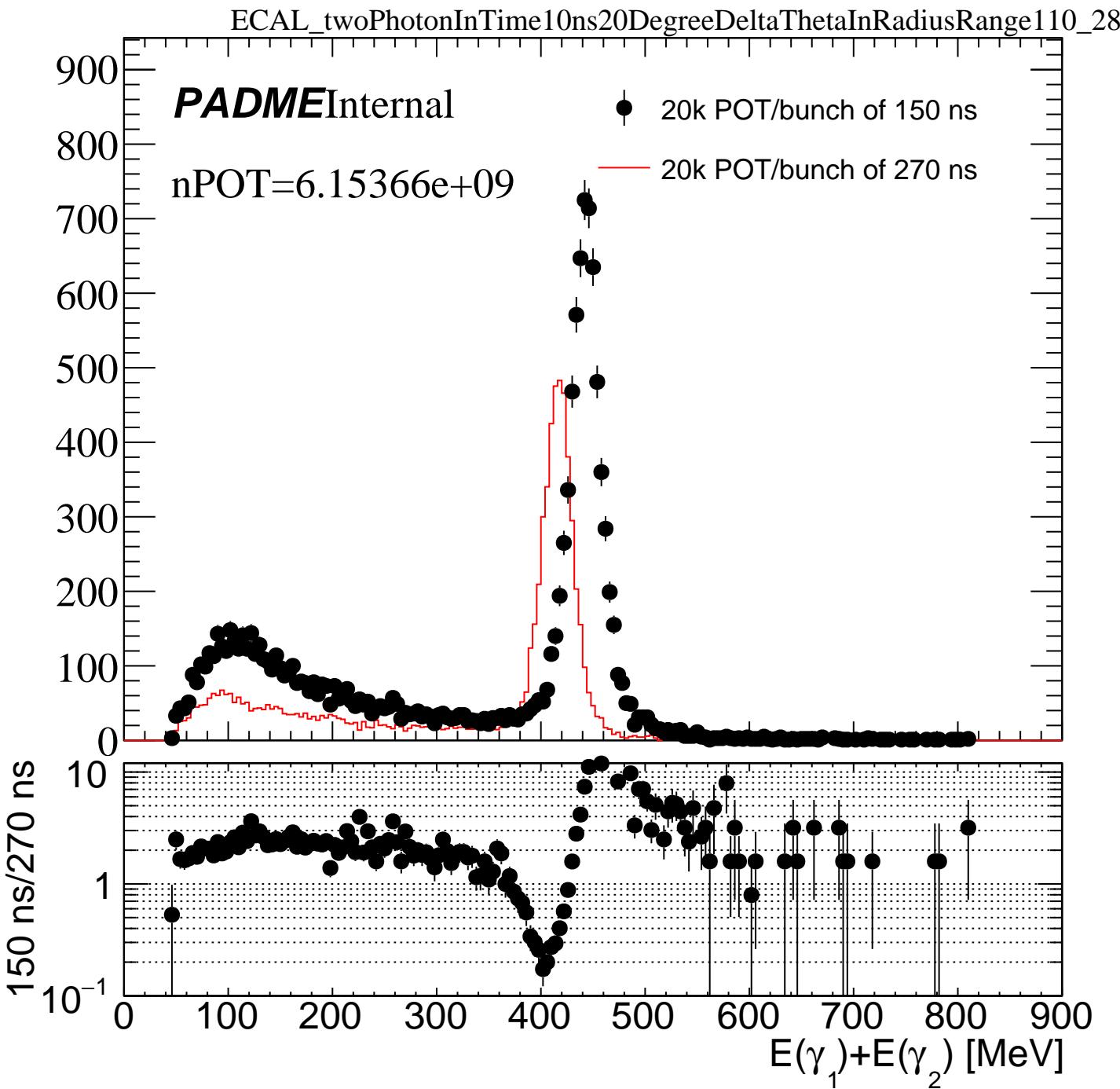




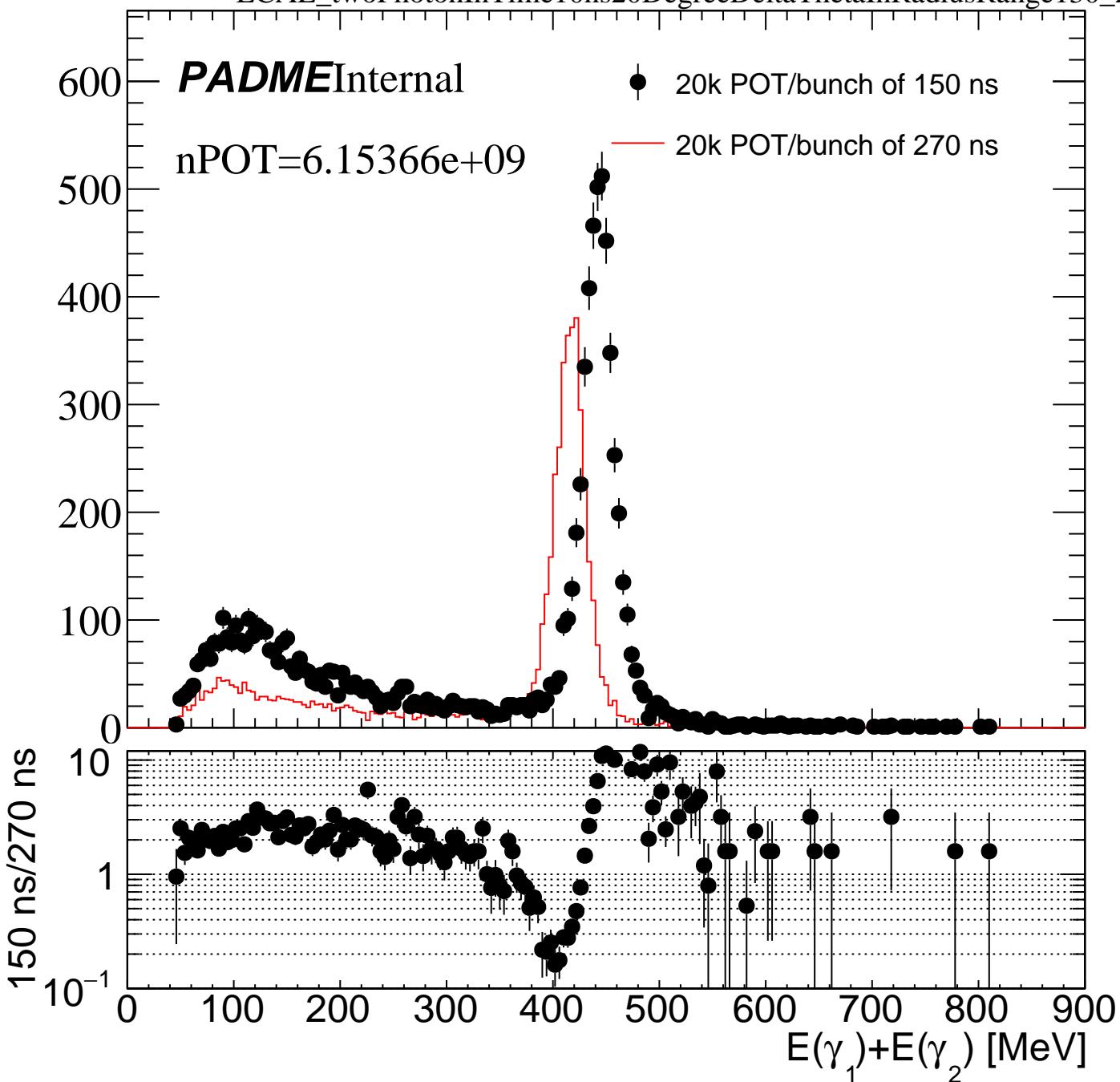
ECAL_twoPhotonInTime10ns20DegreeDeltaThetaInRadiusRange70_280

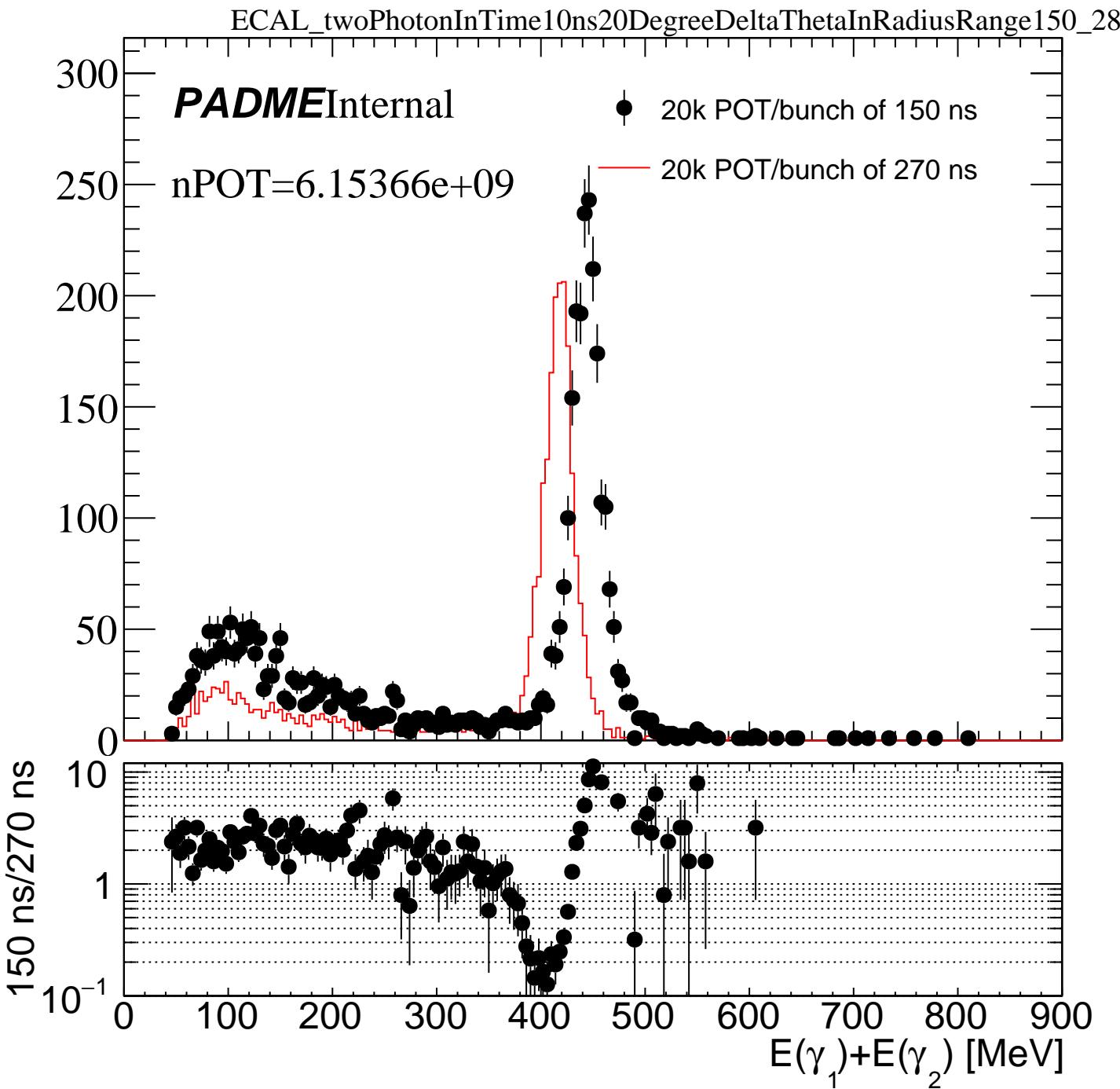


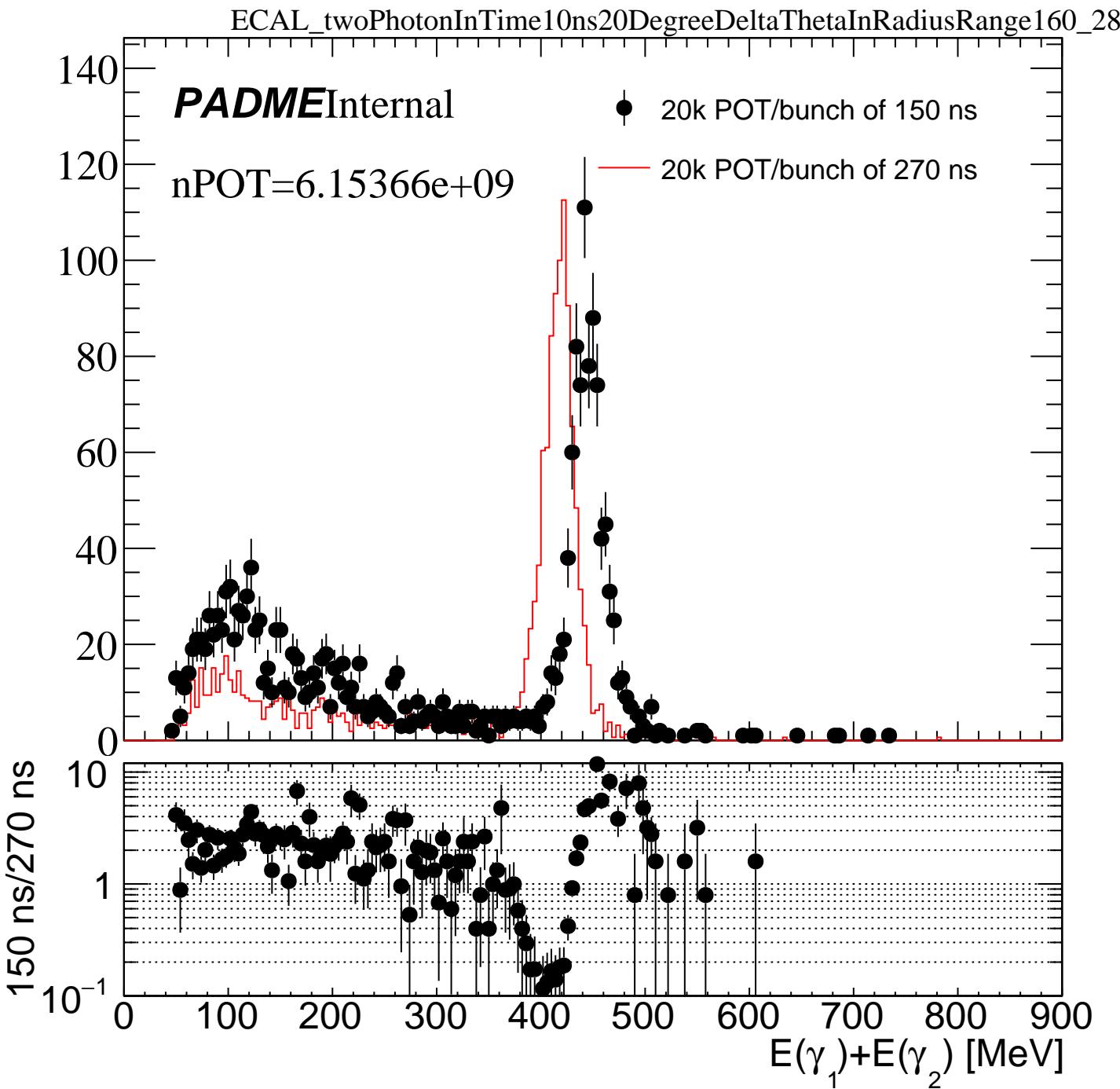




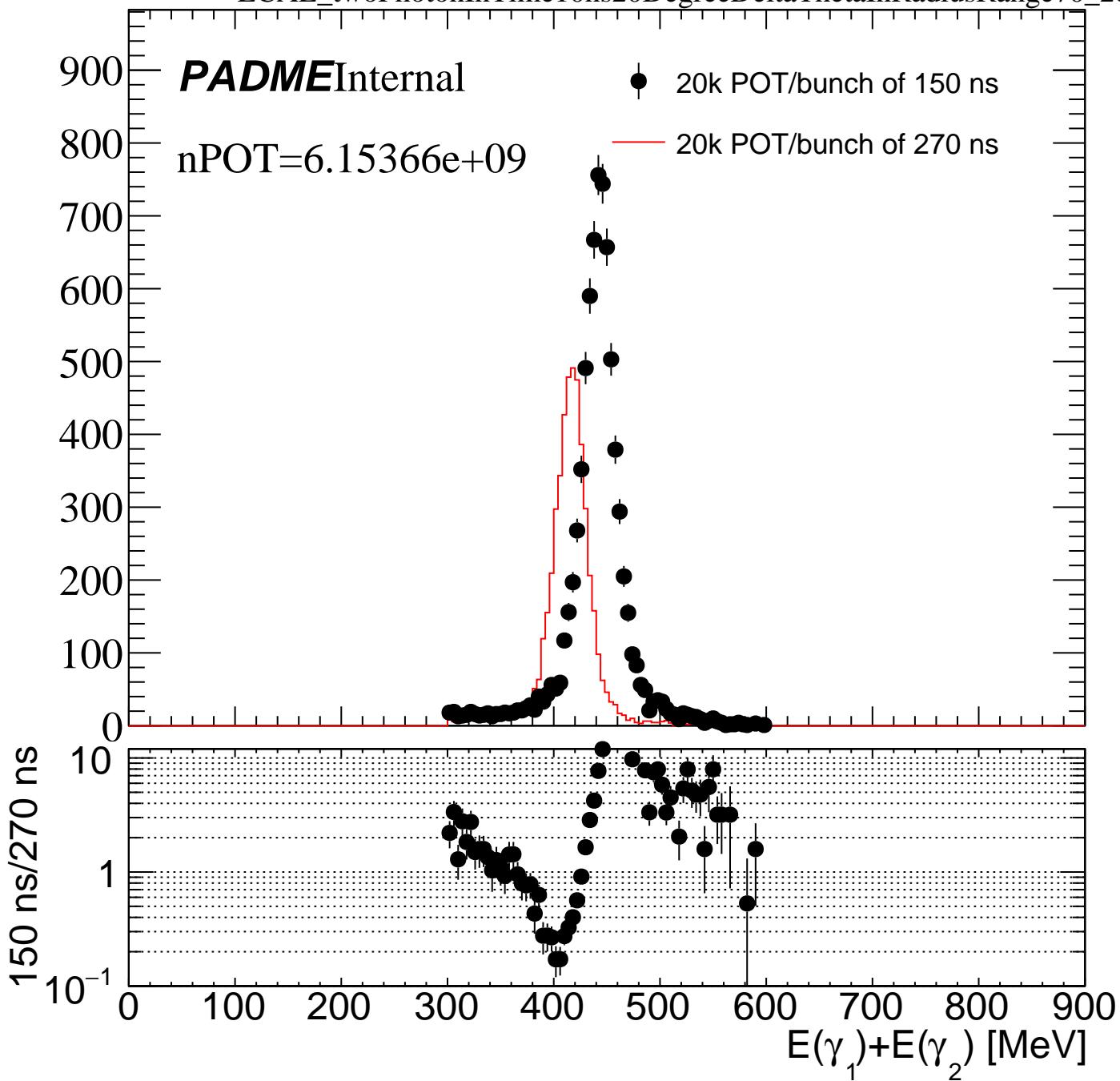
ECAL_twoPhotonInTime10ns20DegreeDeltaThetaInRadiusRange130_28



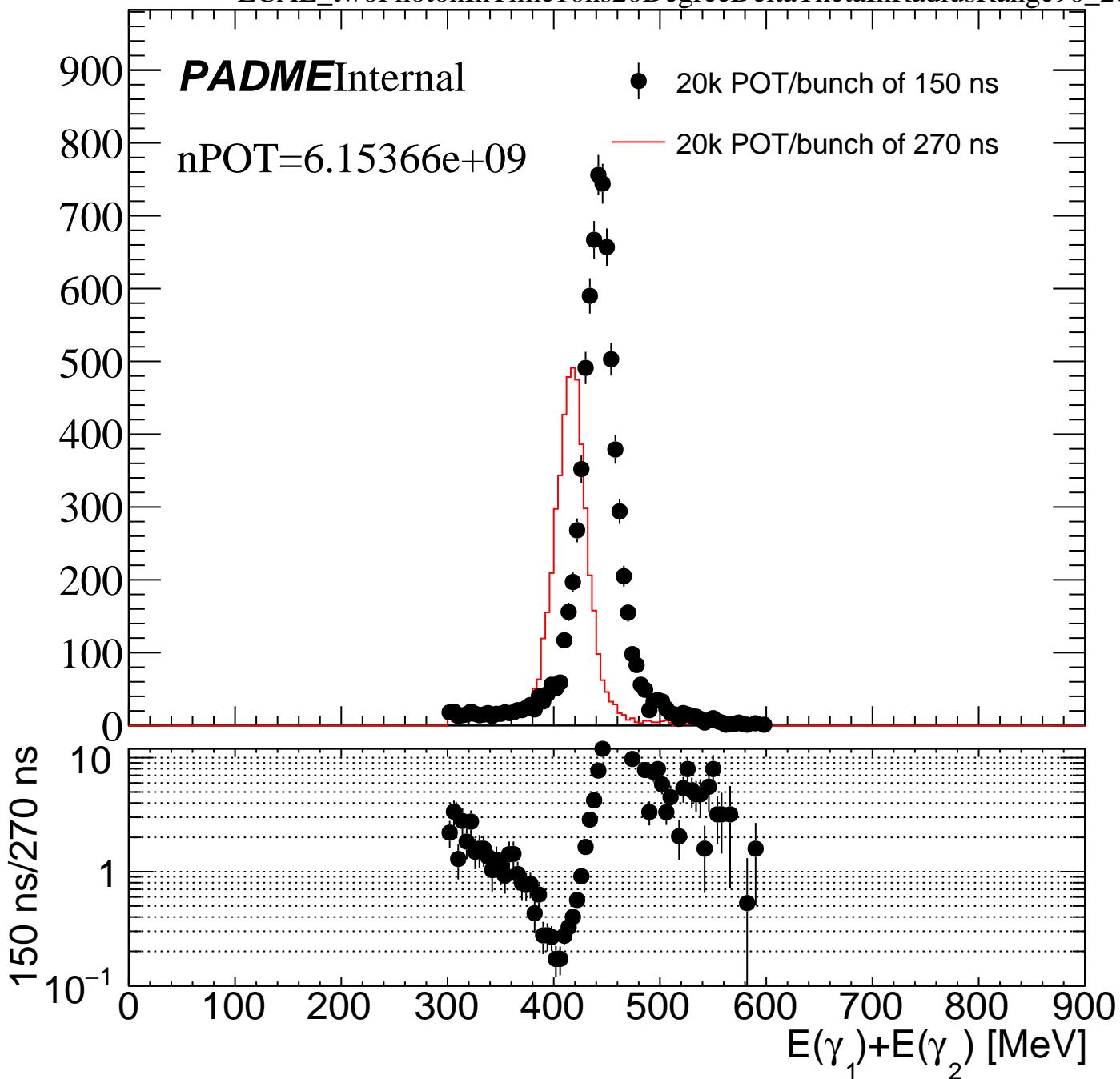


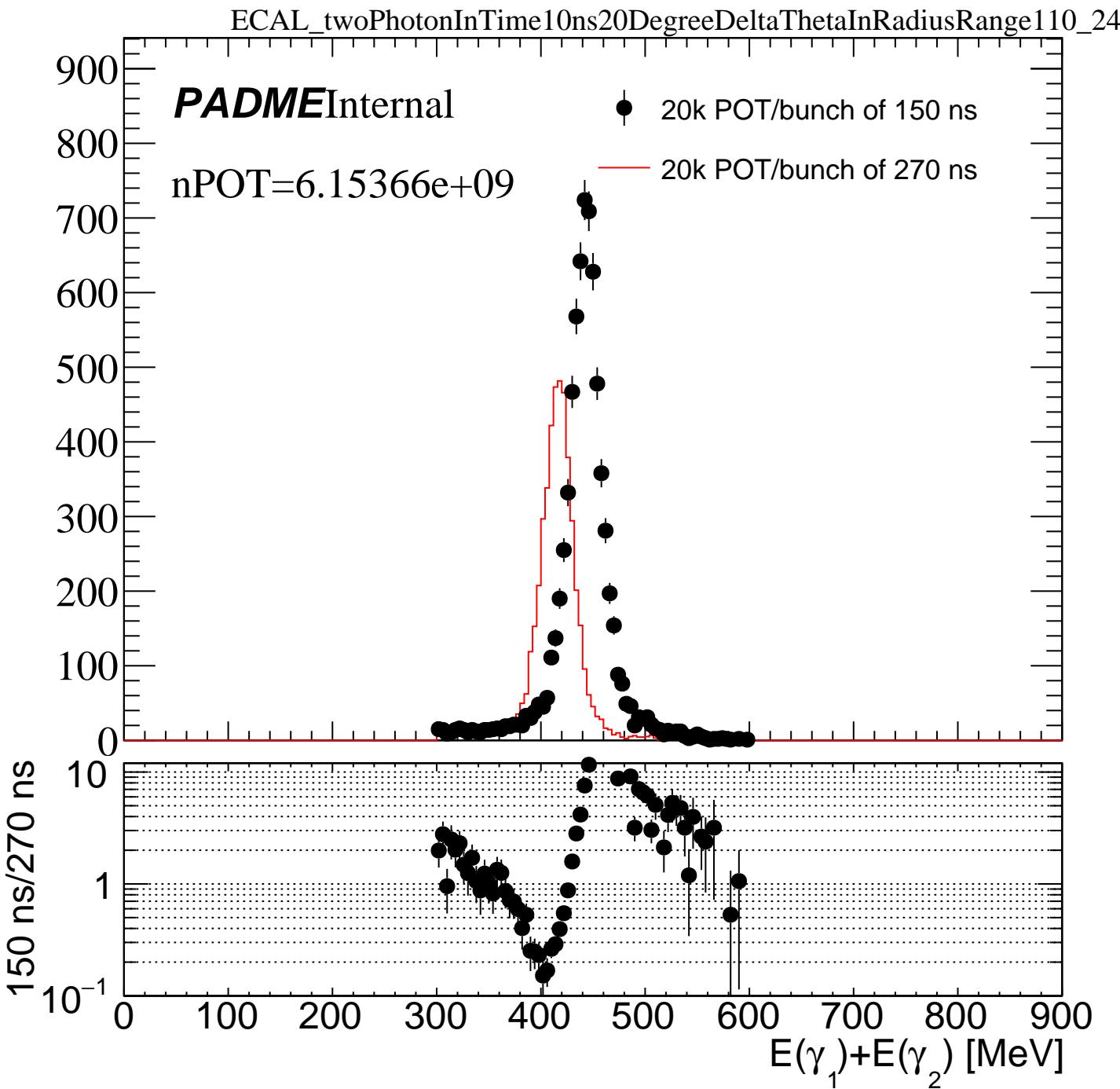


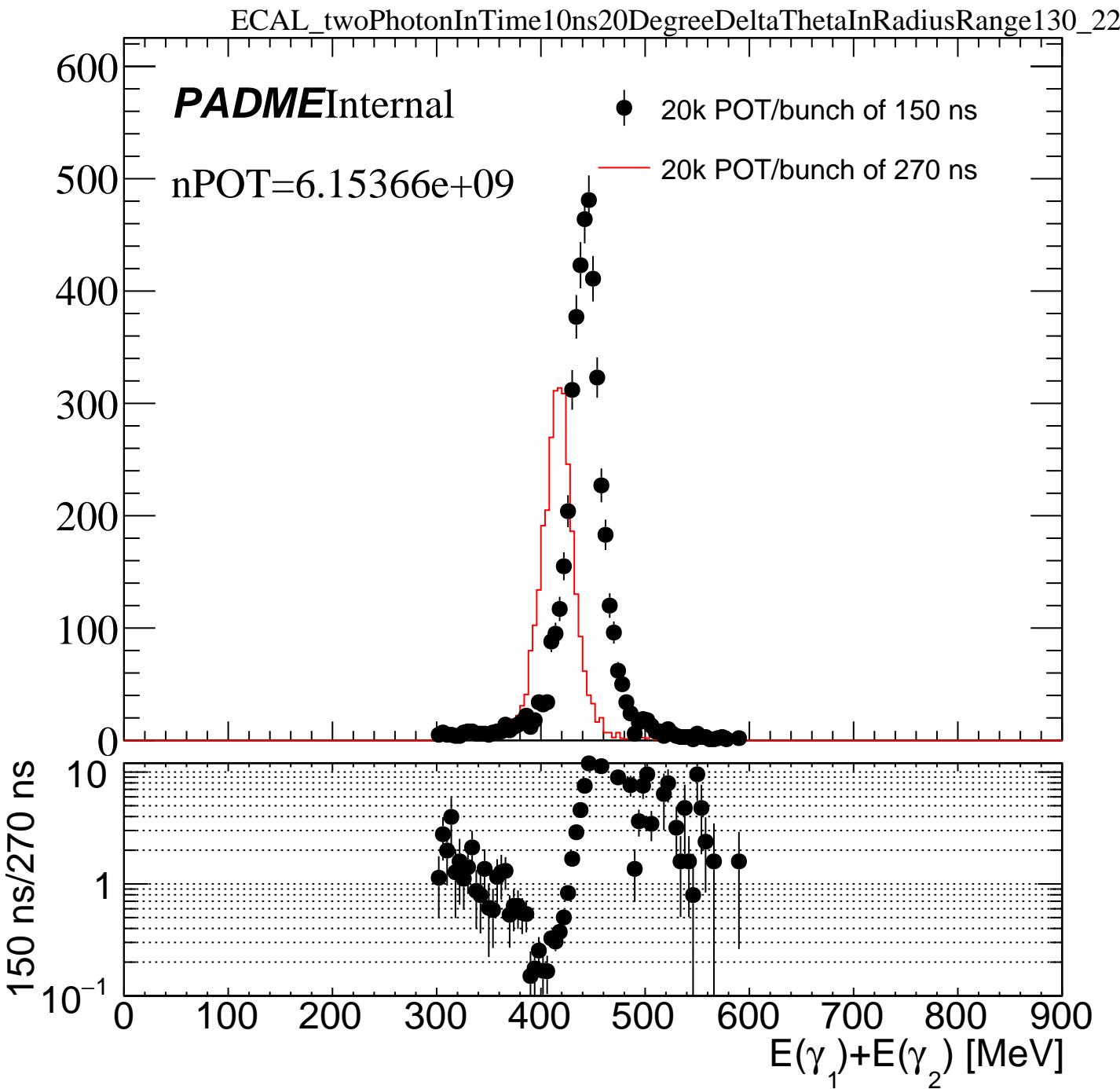
ECAL_twoPhotonInTime10ns20DegreeDeltaThetaInRadiusRange70_280



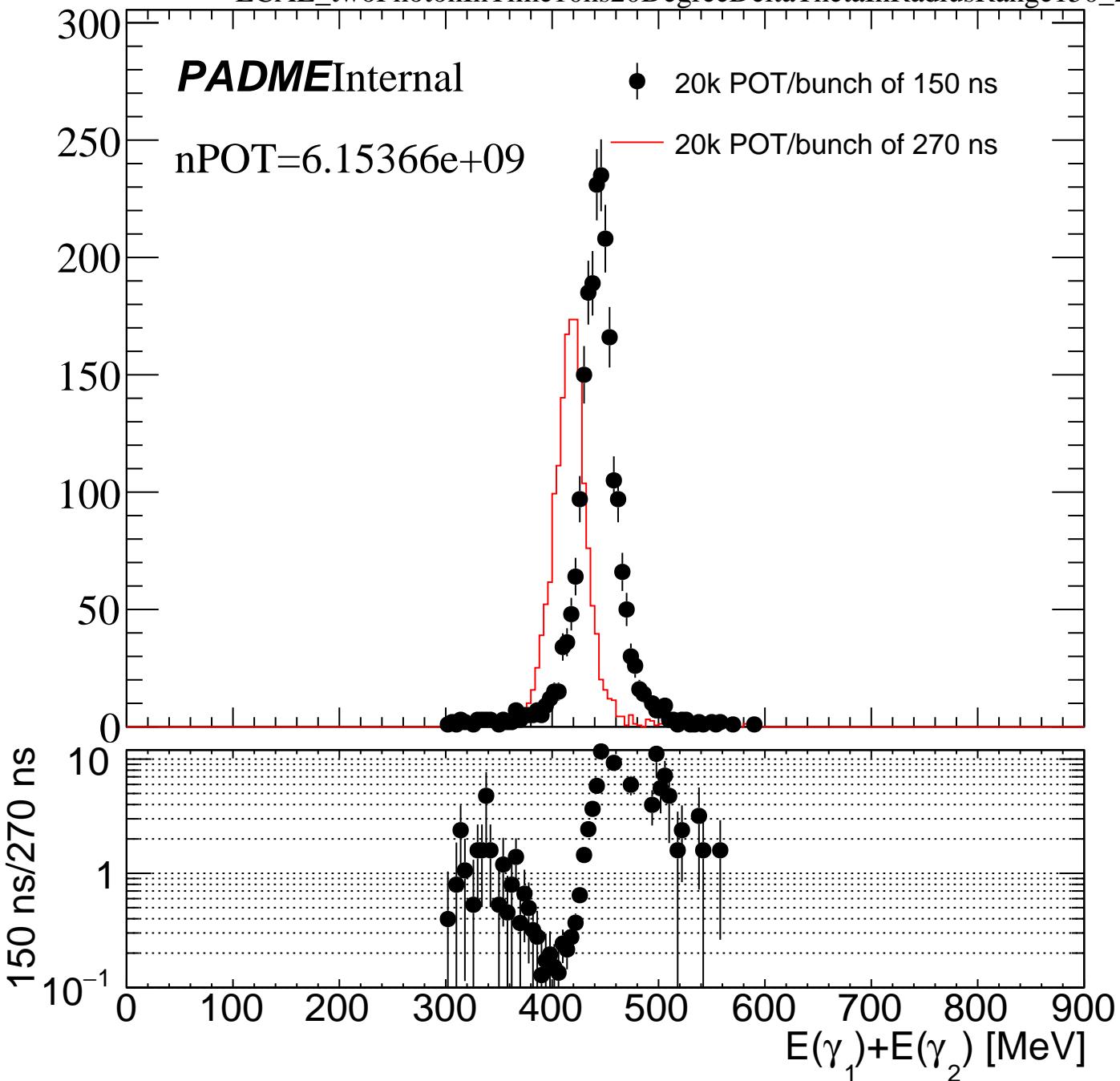
ECAL_twoPhotonInTime10ns20DegreeDeltaThetaInRadiusRange90_260

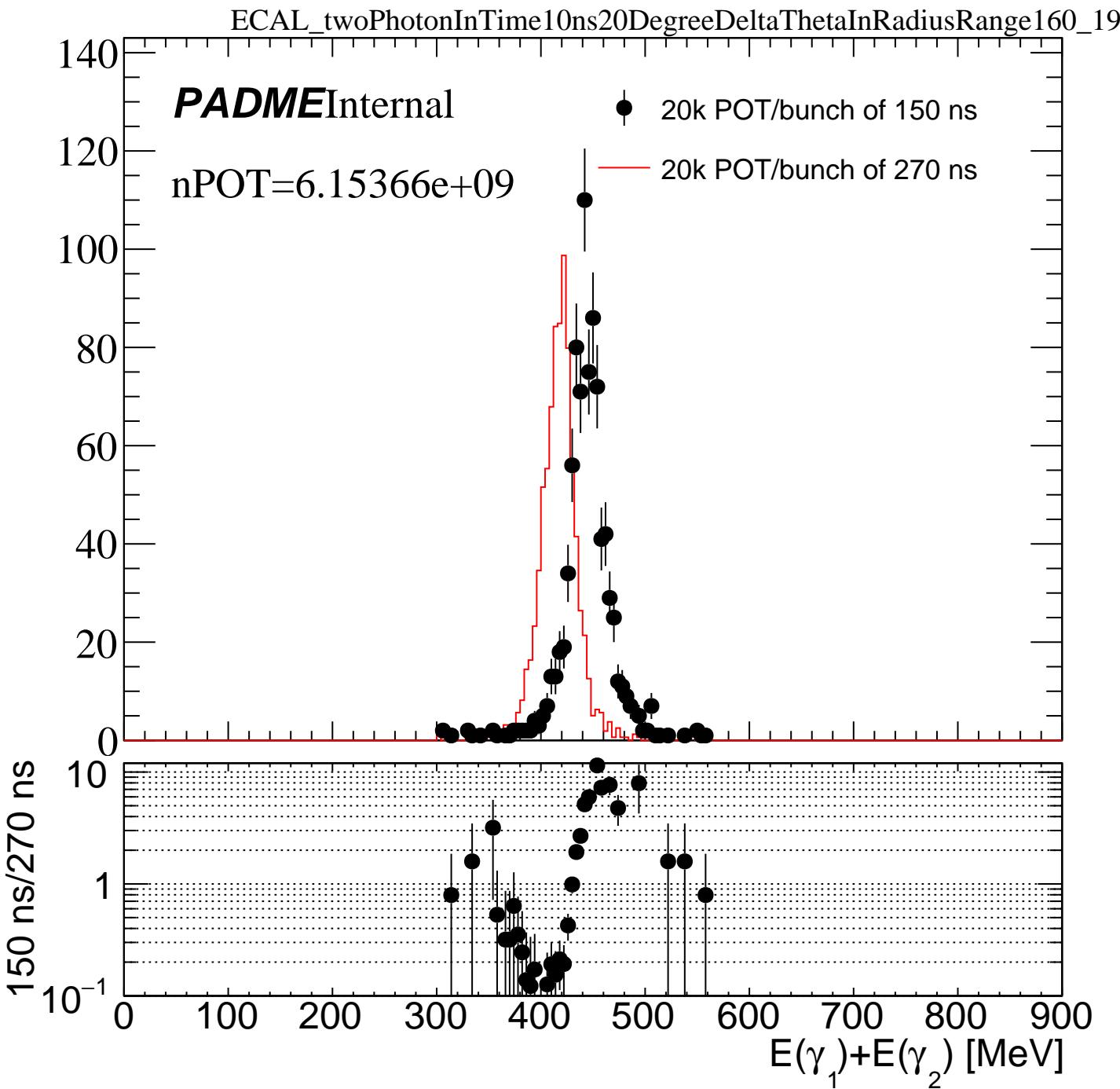




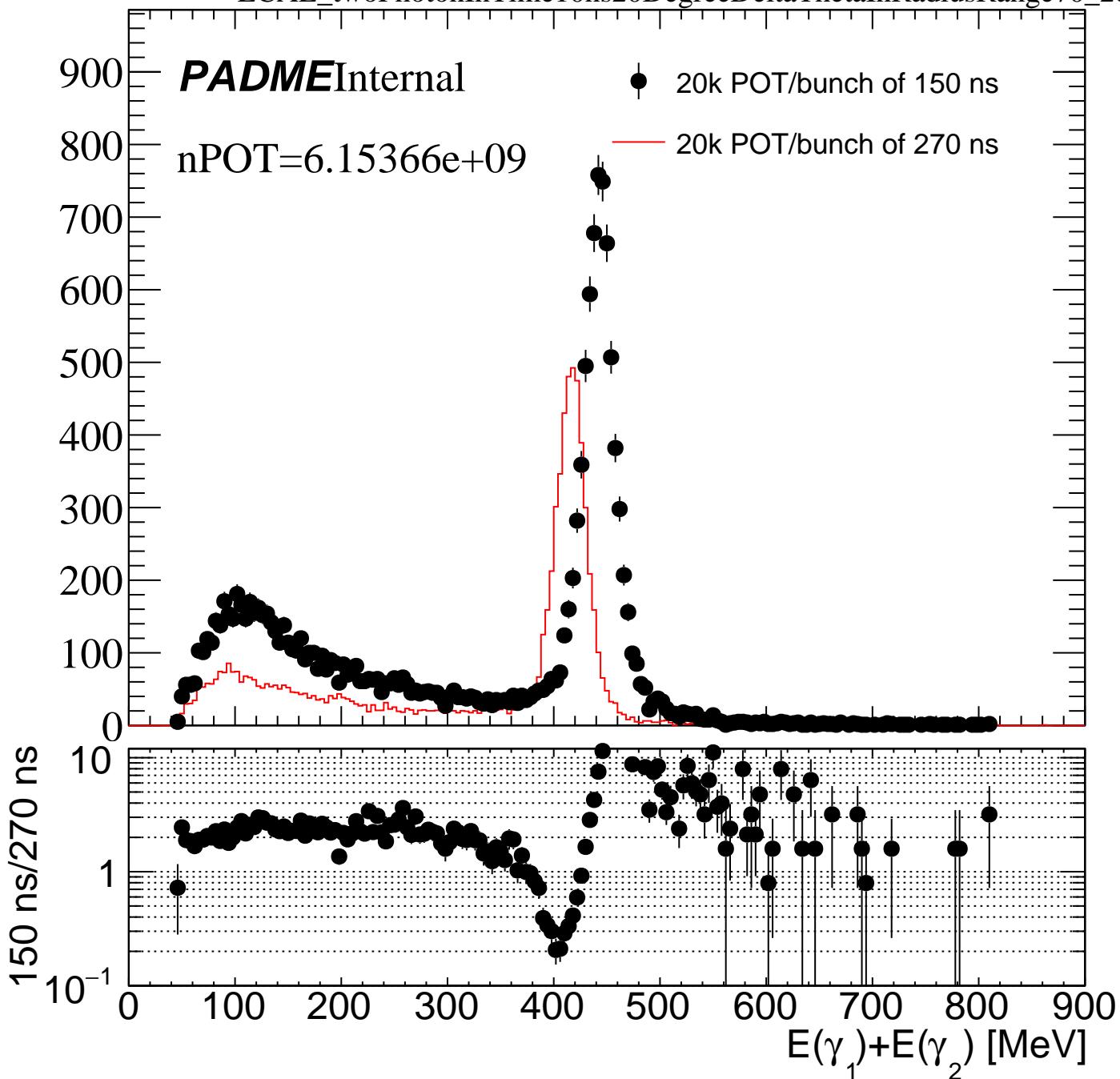


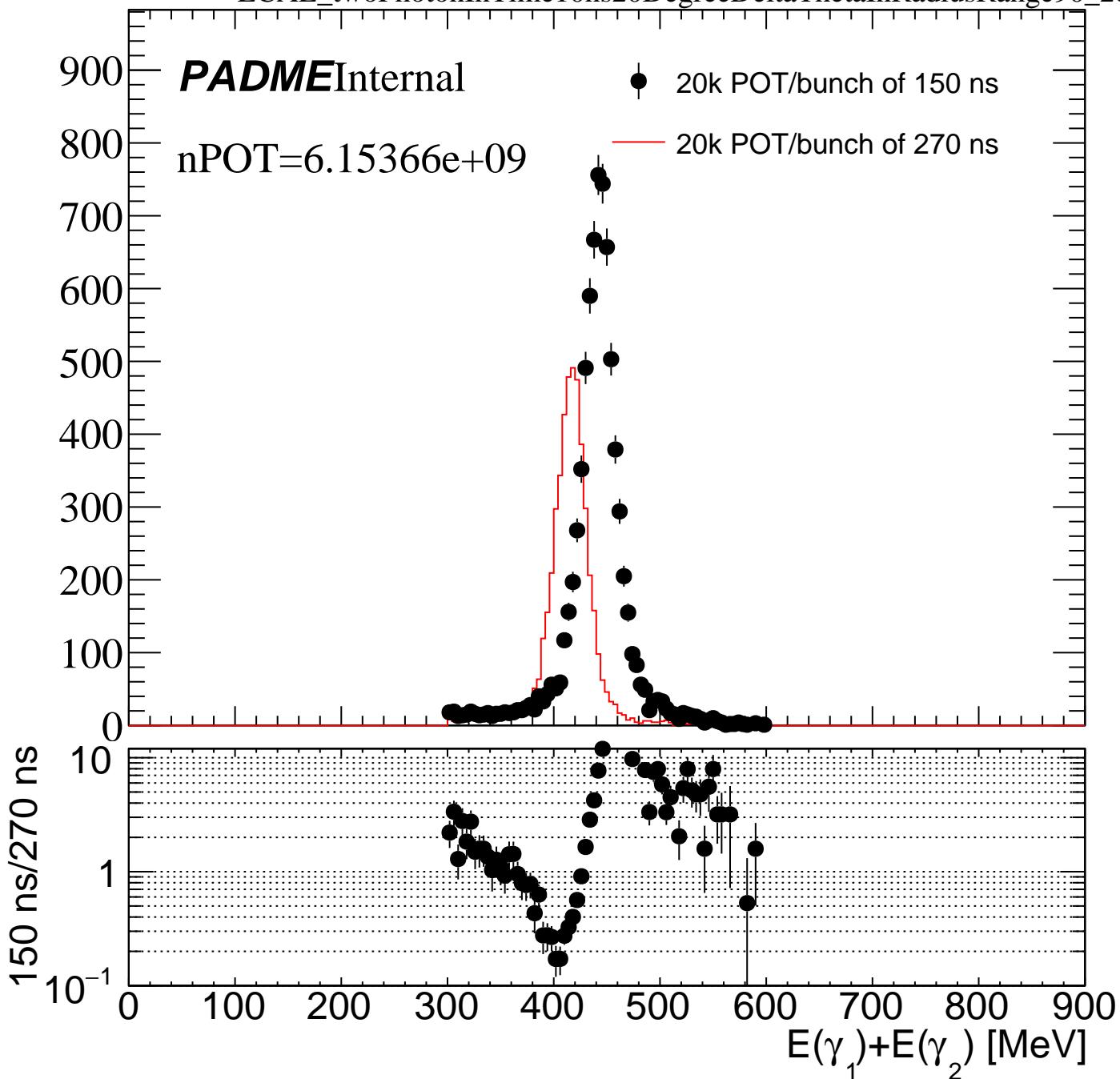
ECAL_twoPhotonInTime10ns20DegreeDeltaThetaInRadiusRange150_20

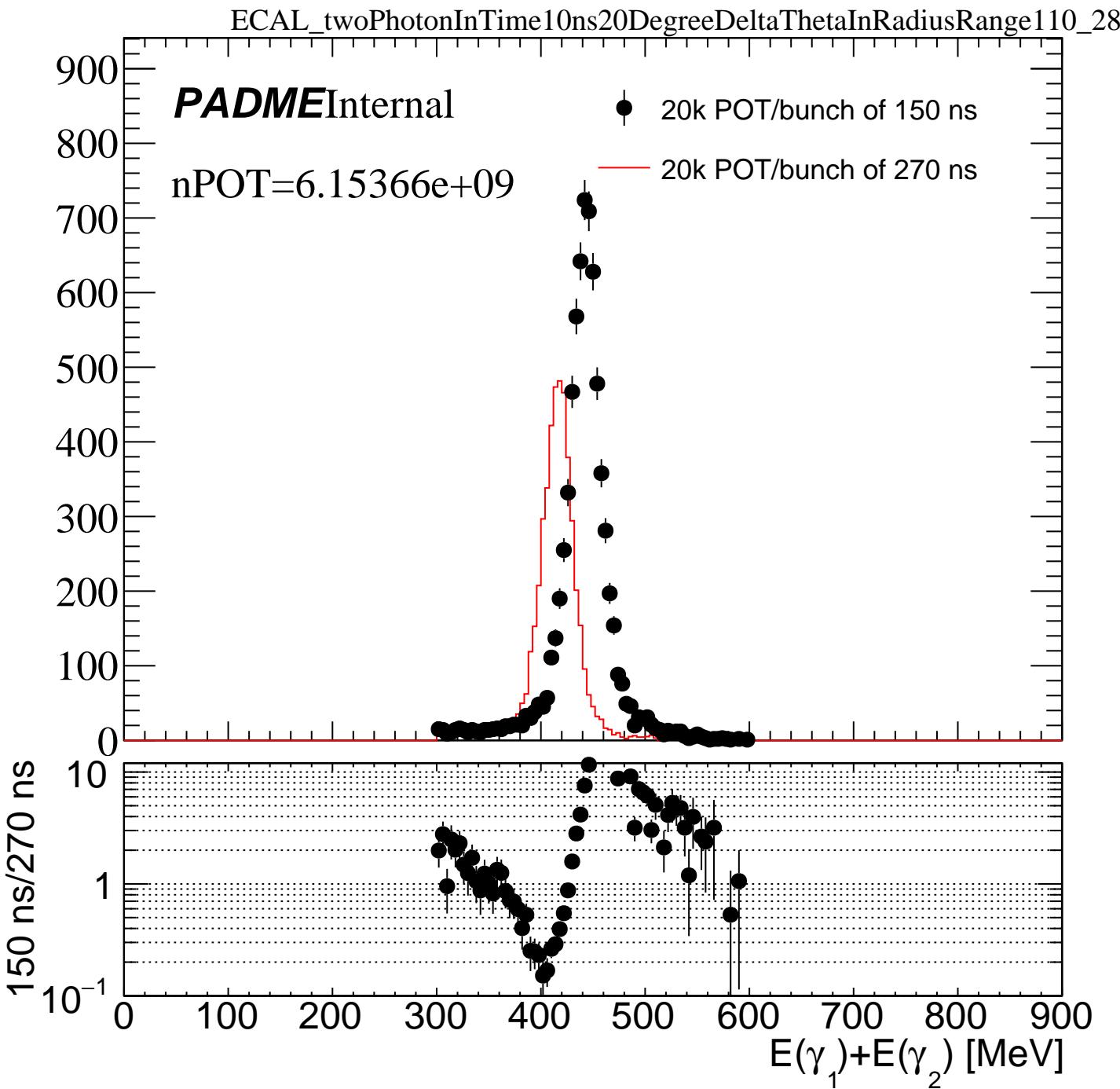




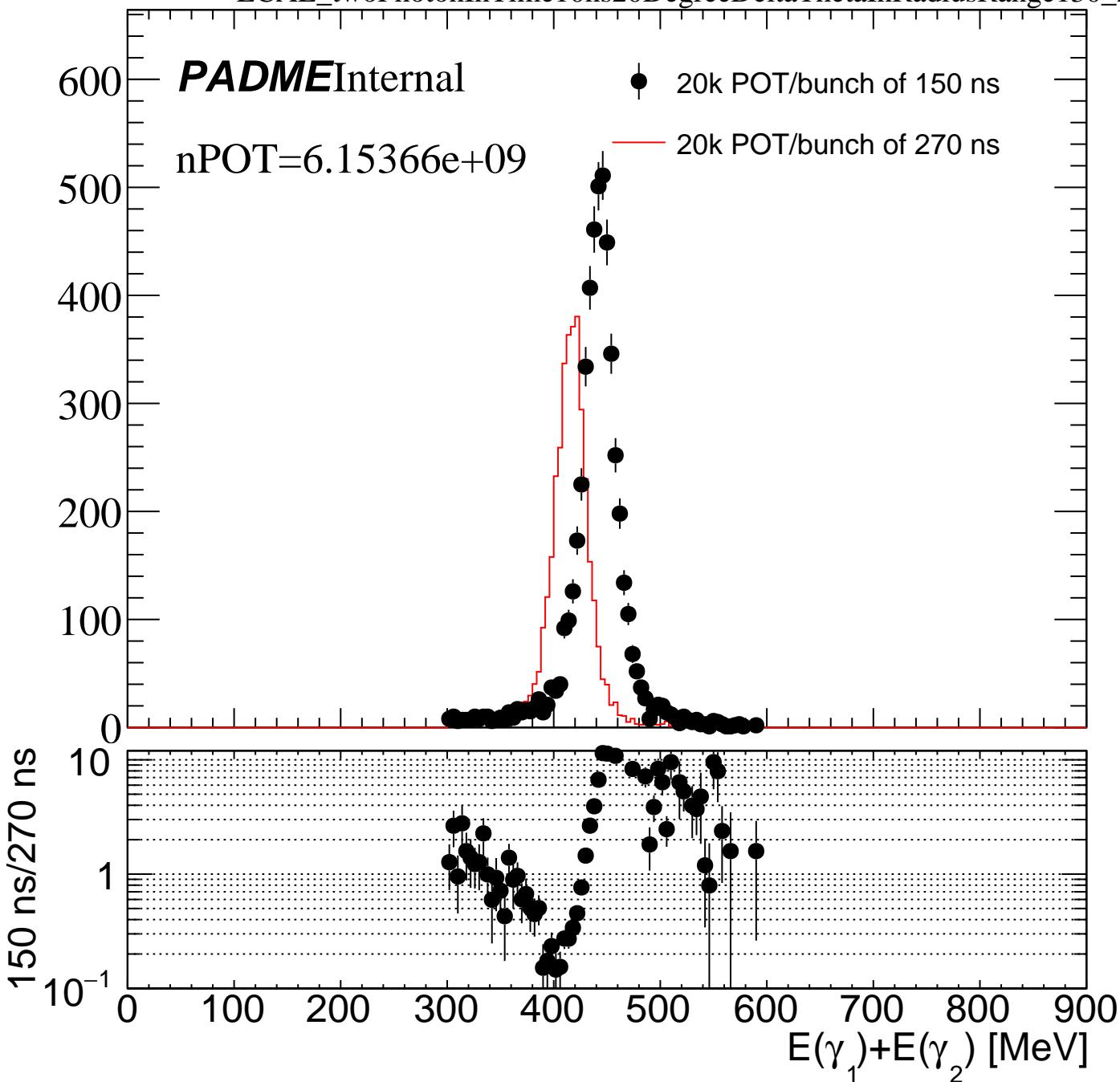
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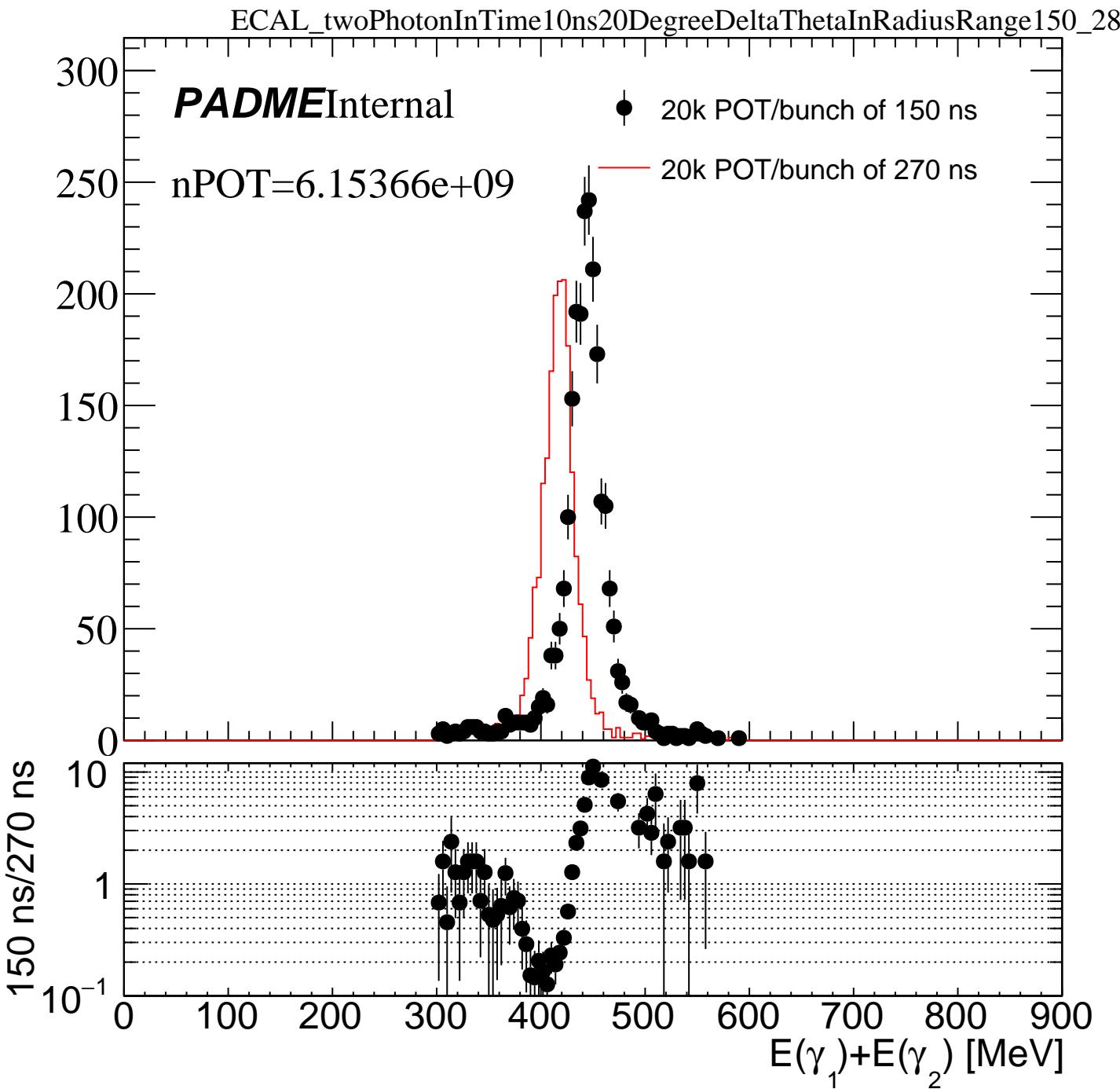




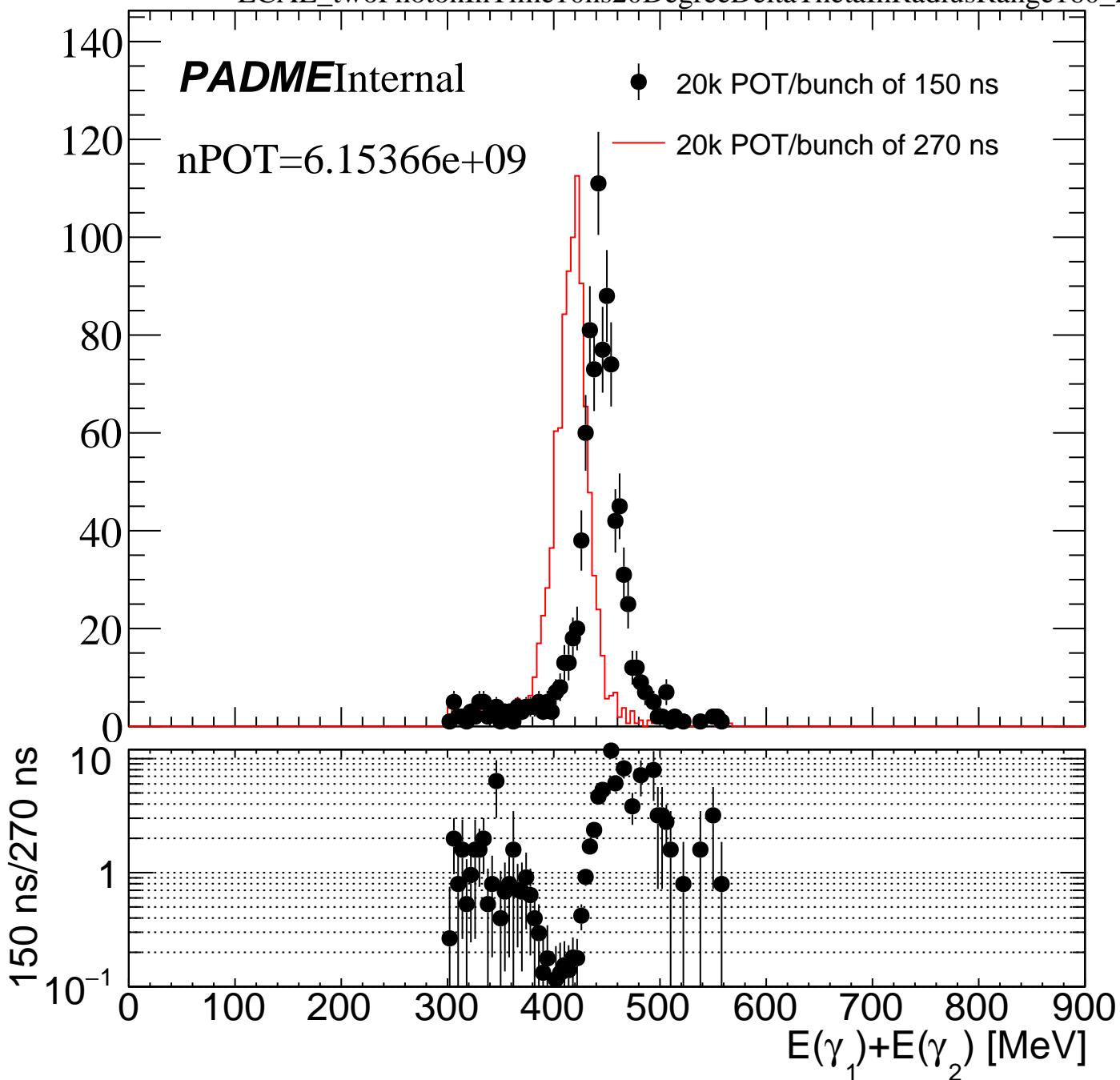


ECAL_twoPhotonInTime10ns20DegreeDeltaThetaInRadiusRange130_28

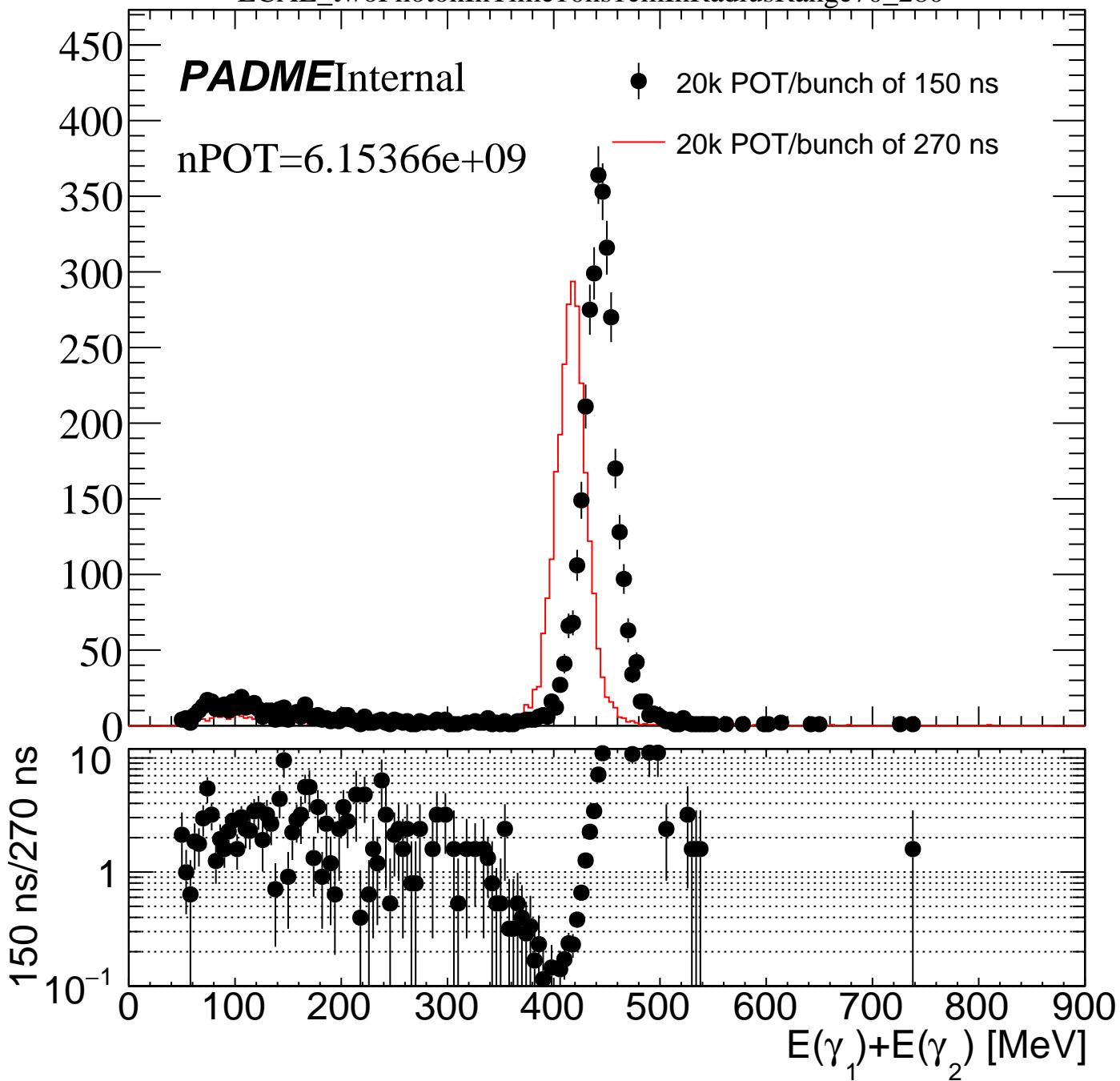




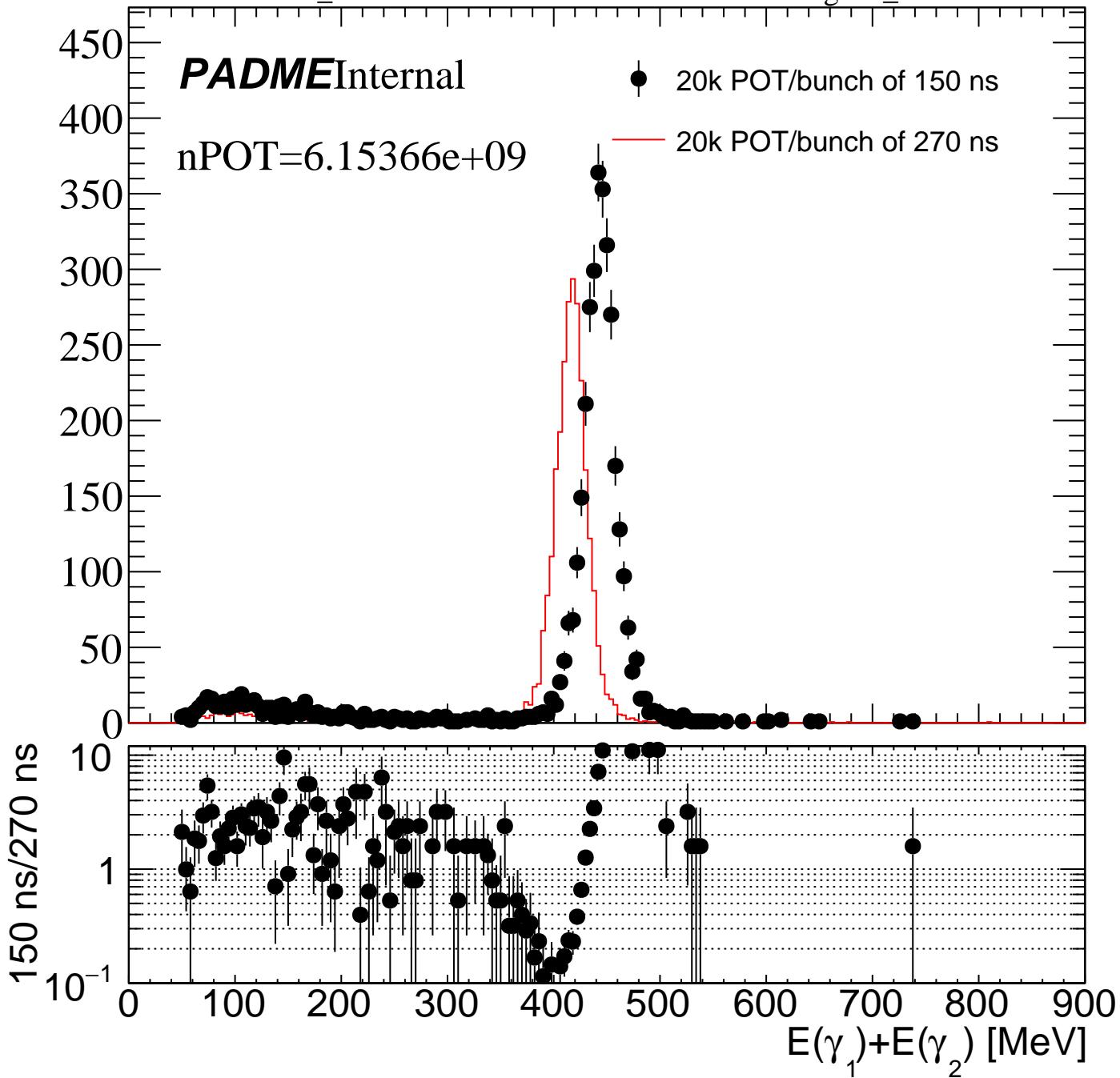
ECAL_twoPhotonInTime10ns20DegreeDeltaThetaInRadiusRange160_28

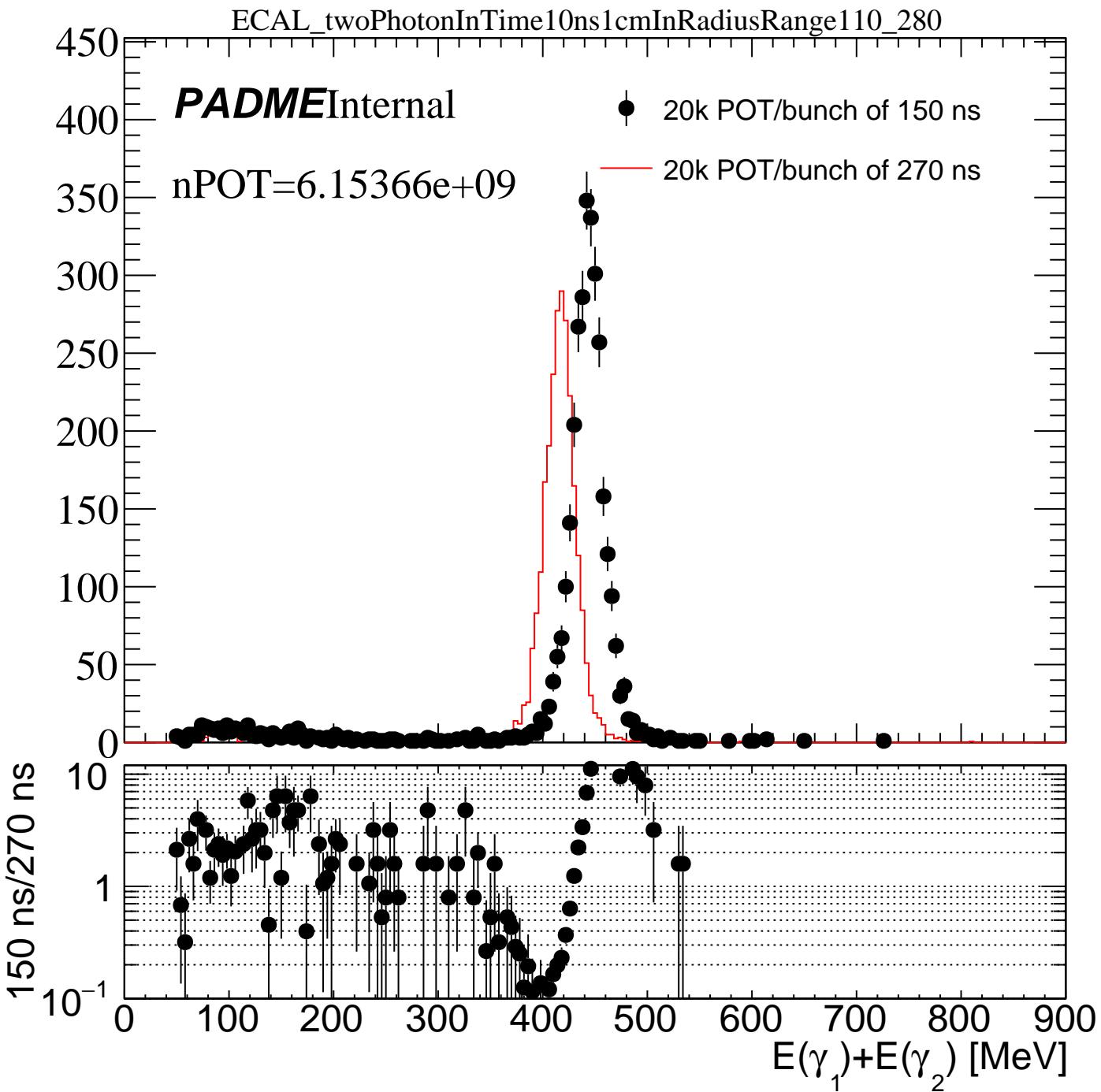


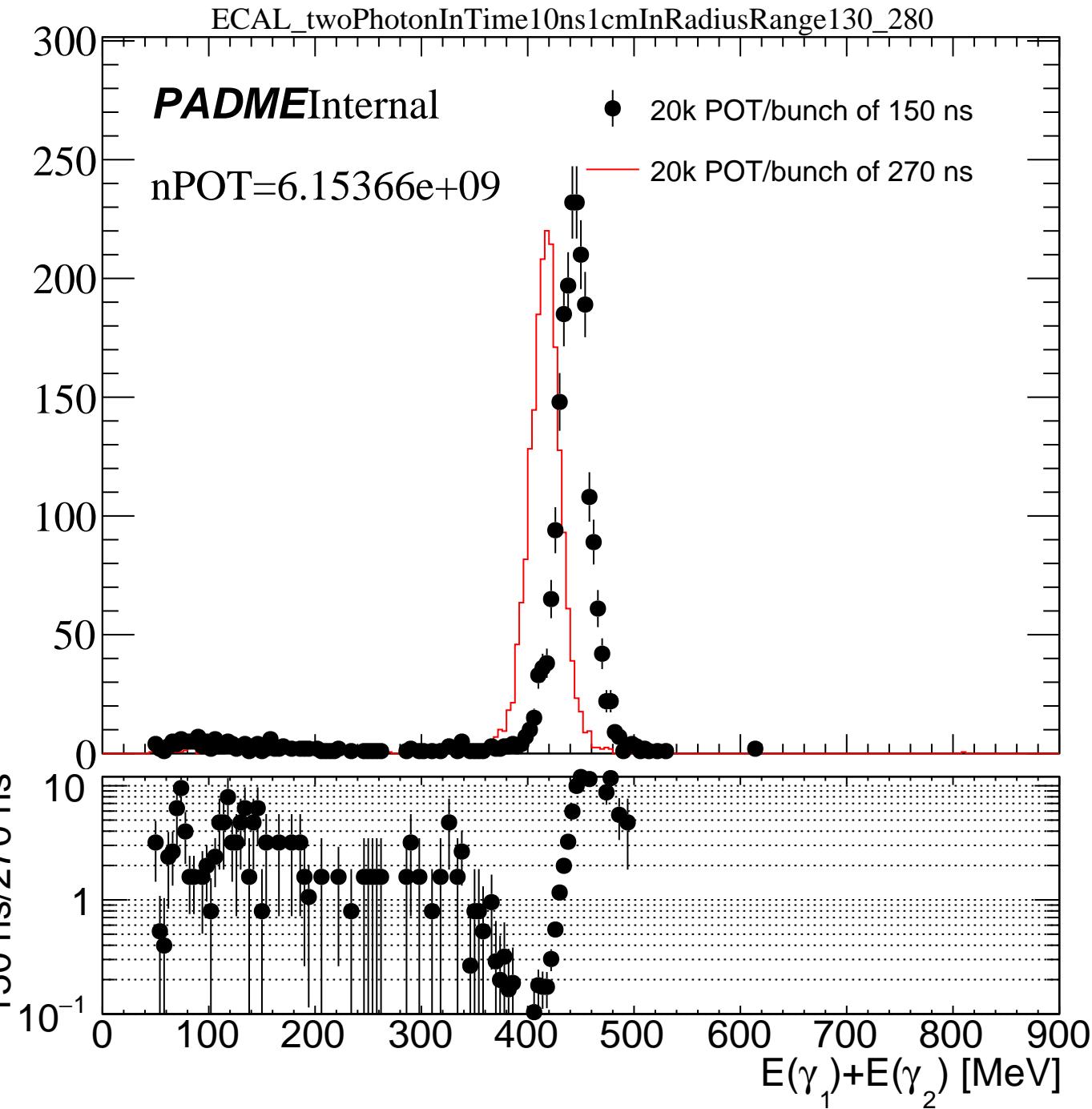
ECAL_twoPhotonInTime10ns1cmInRadiusRange70_280



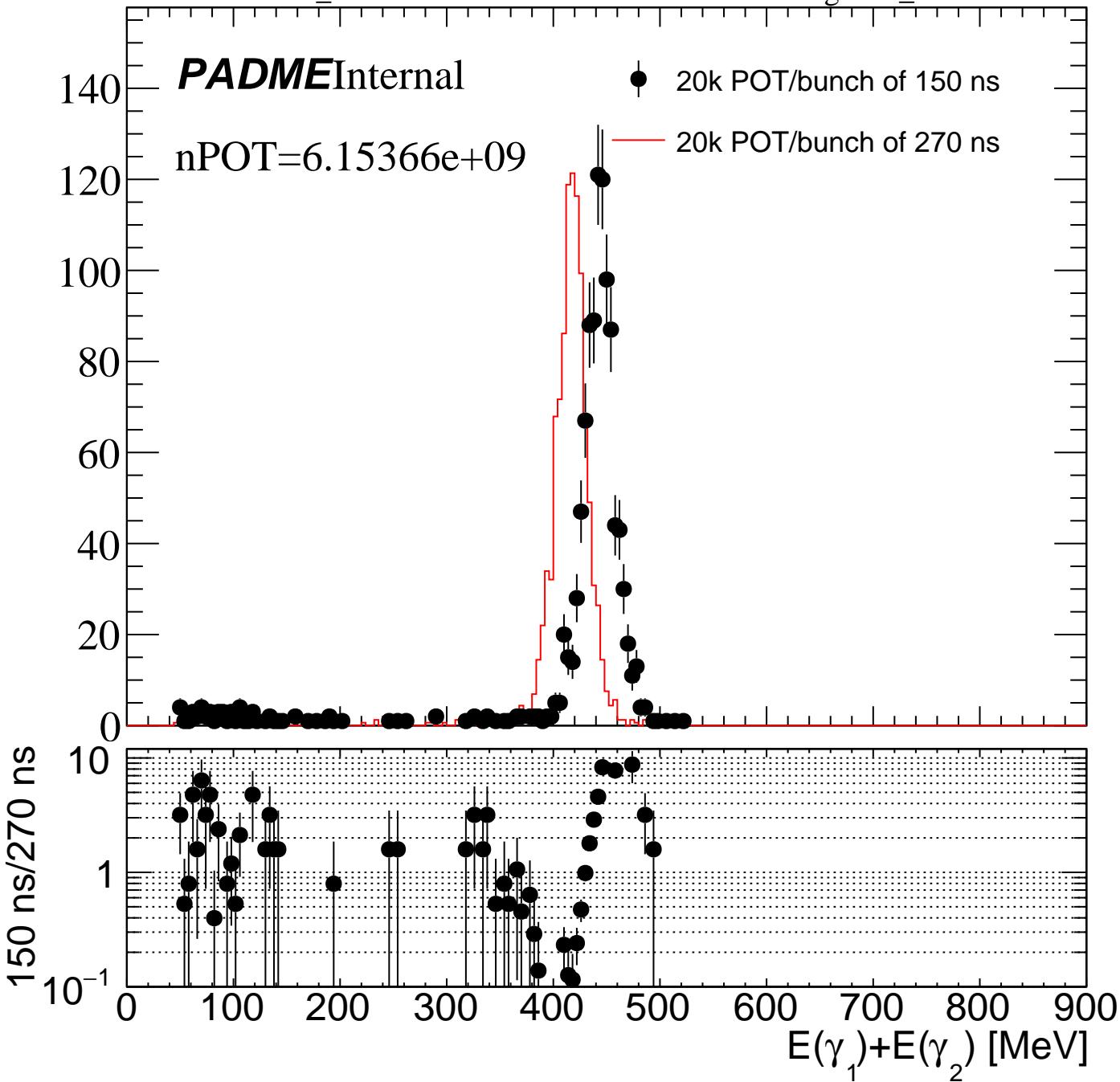
ECAL_twoPhotonInTime10ns1cmInRadiusRange90_280



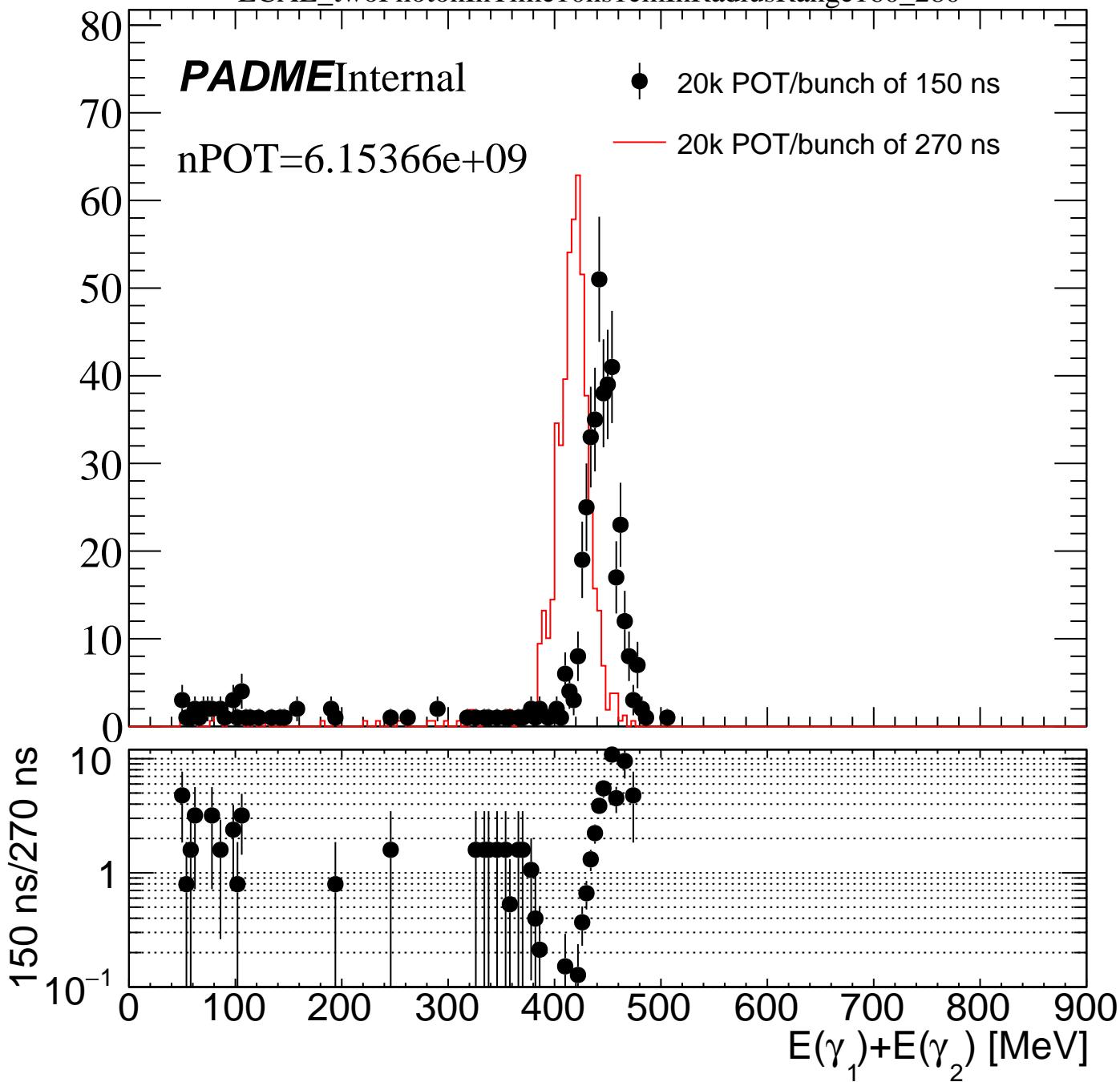




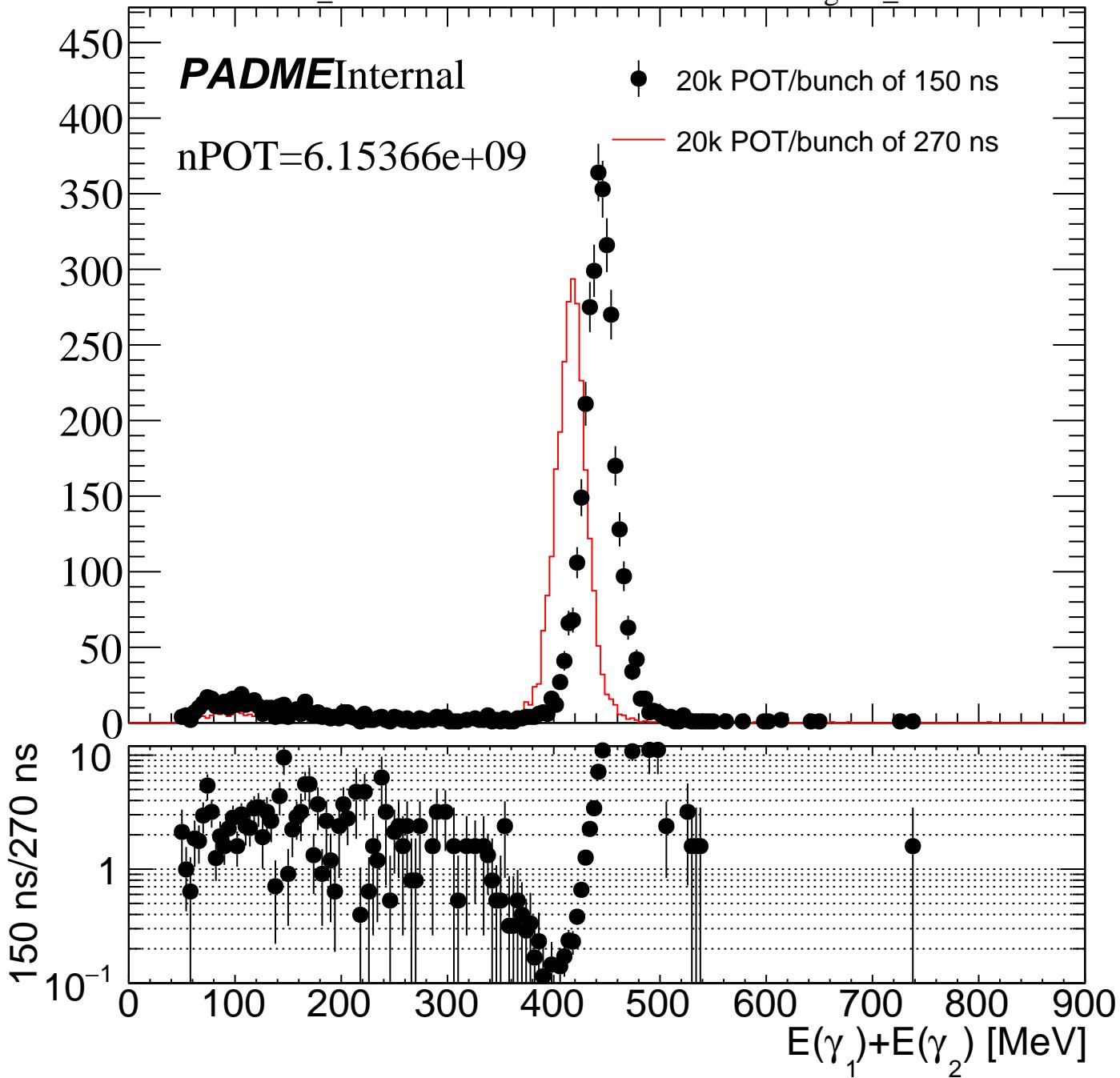
ECAL_twoPhotonInTime10ns1cmInRadiusRange150_280



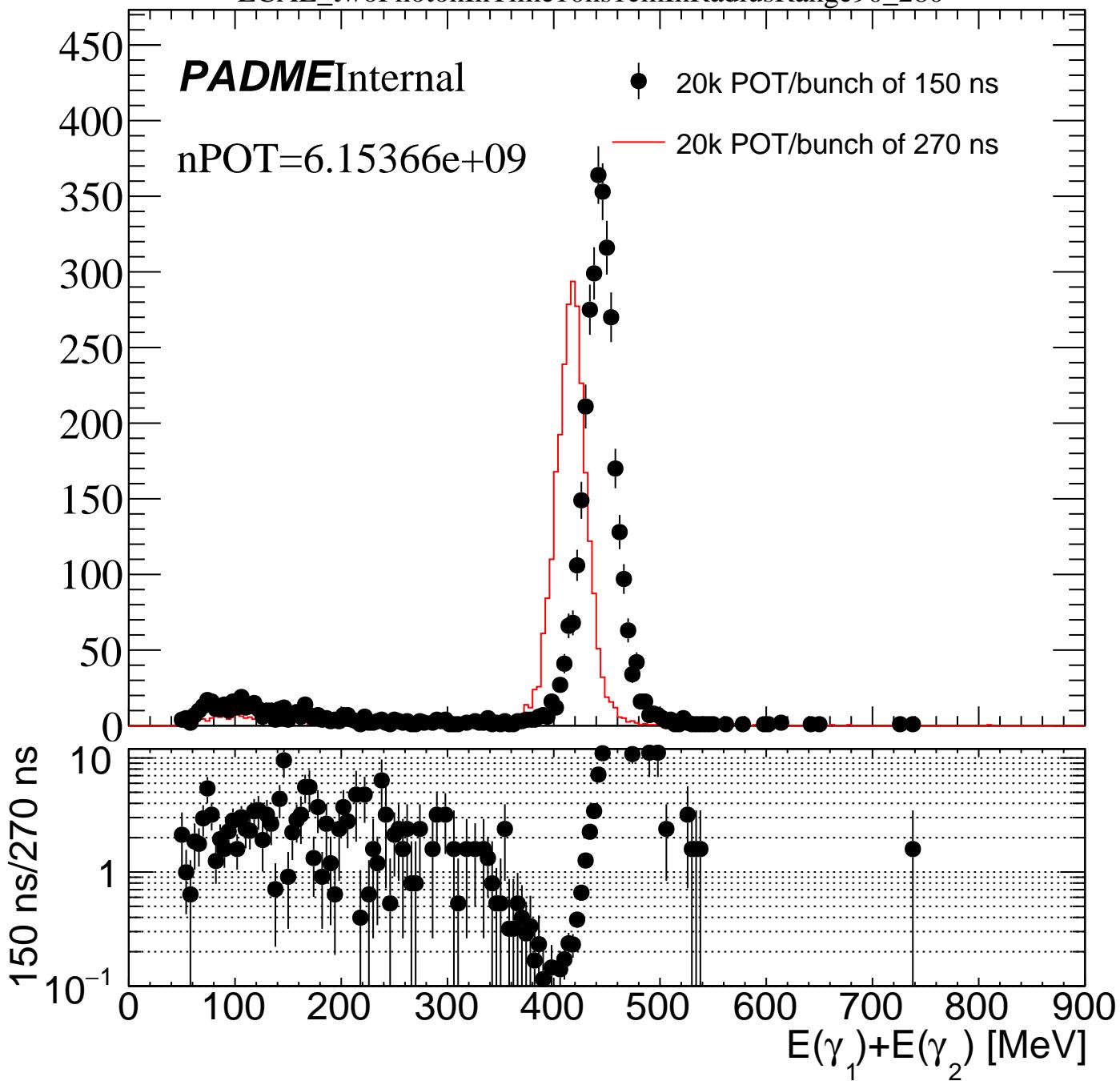
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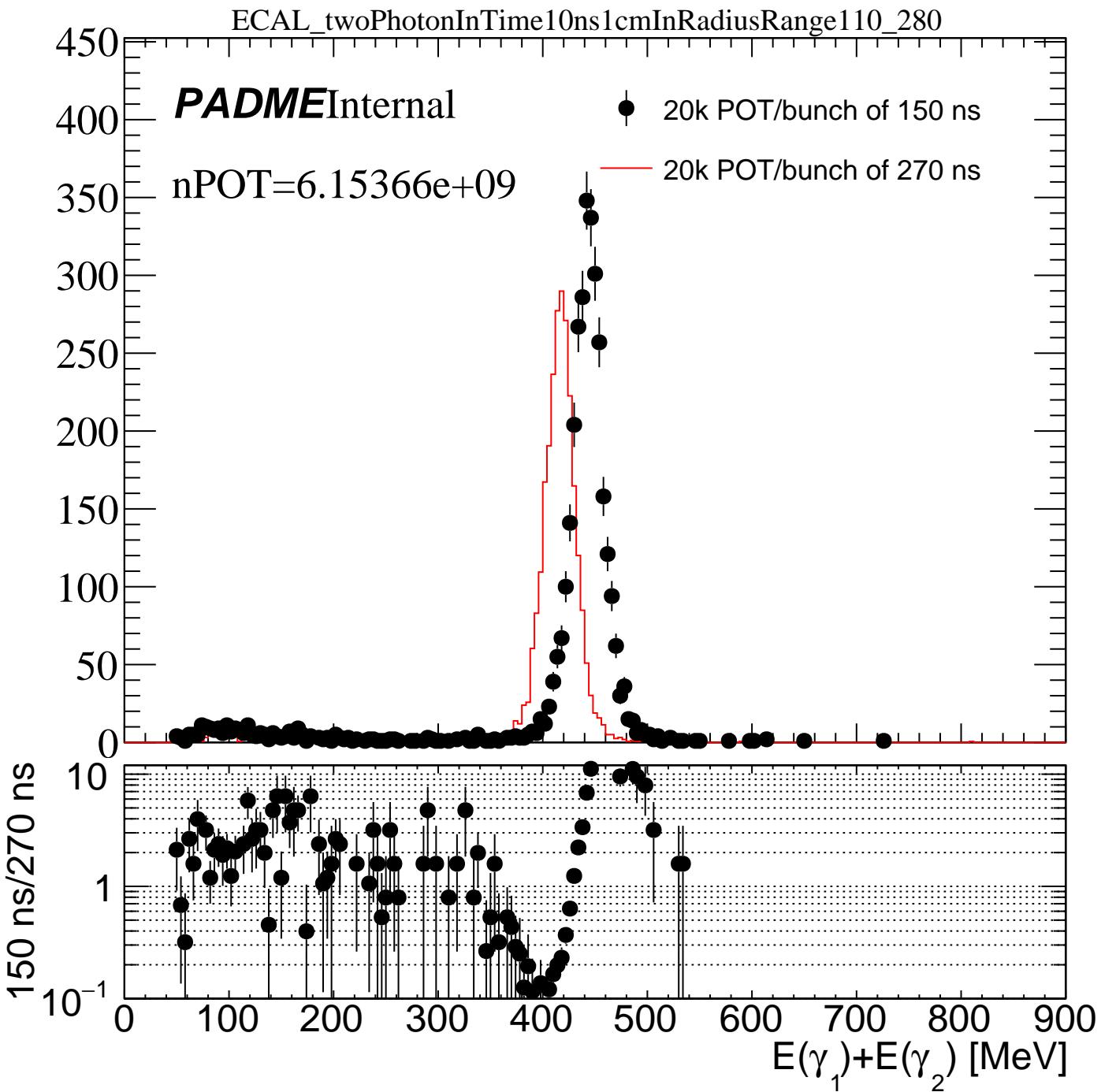


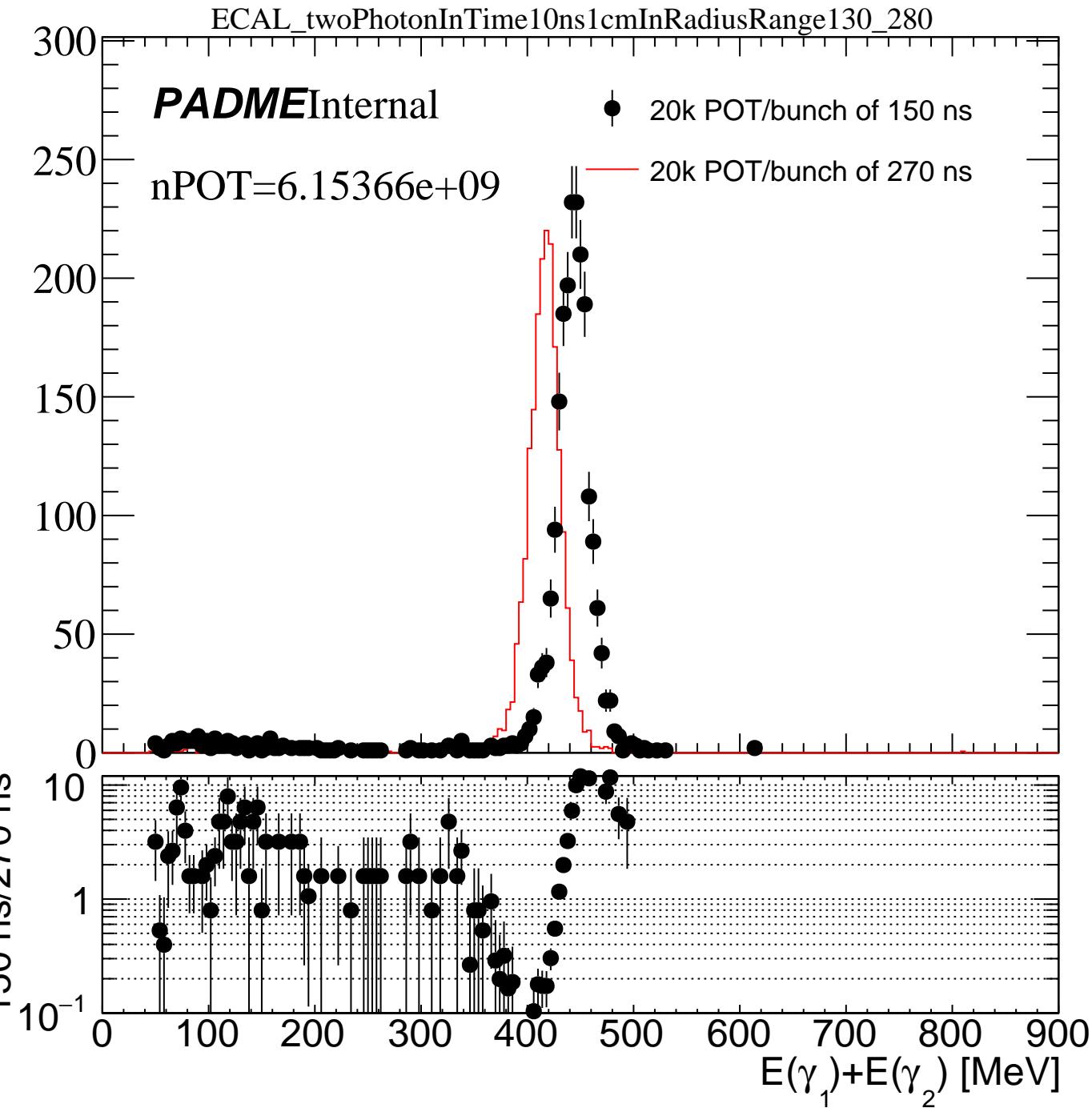
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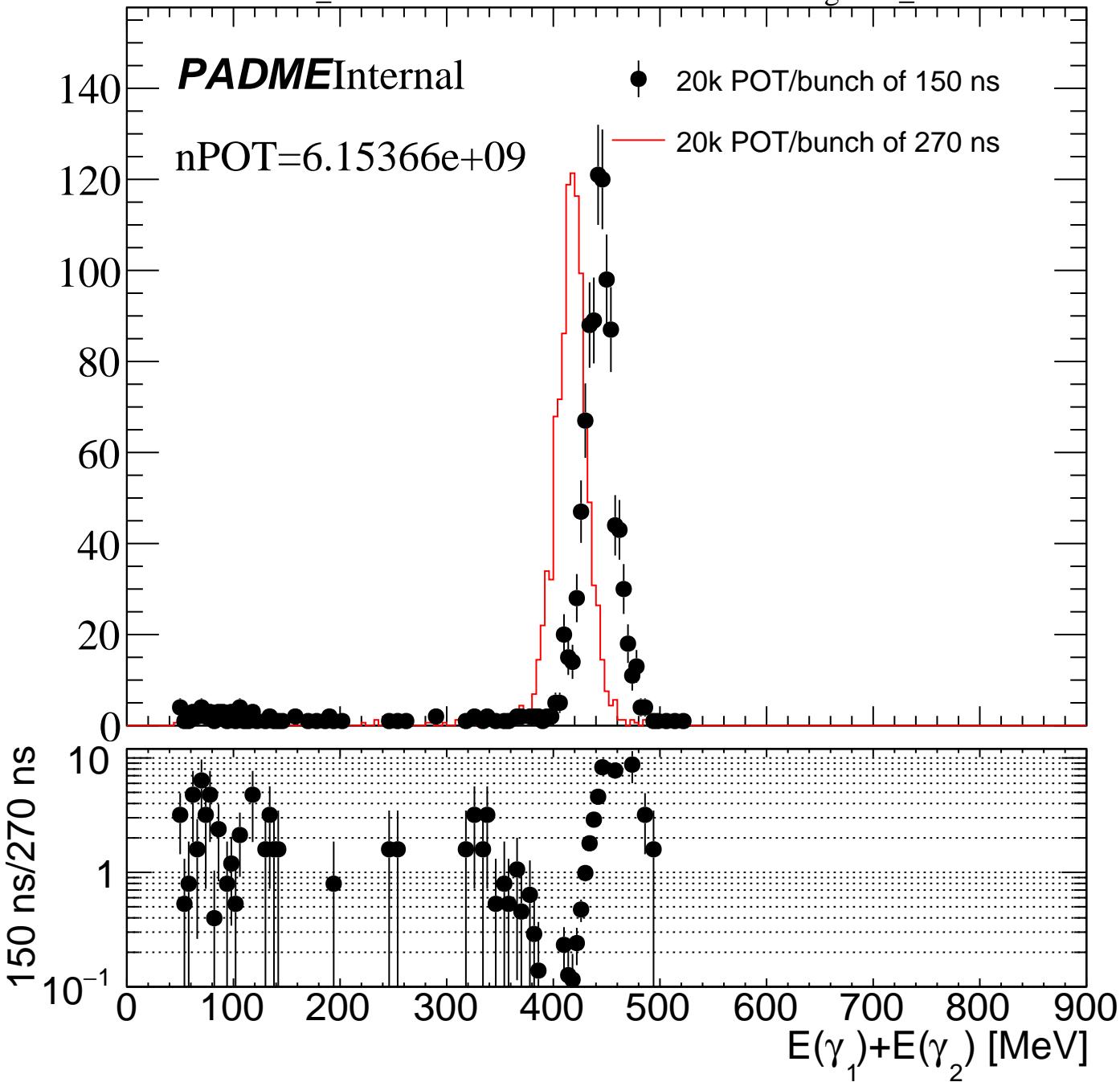
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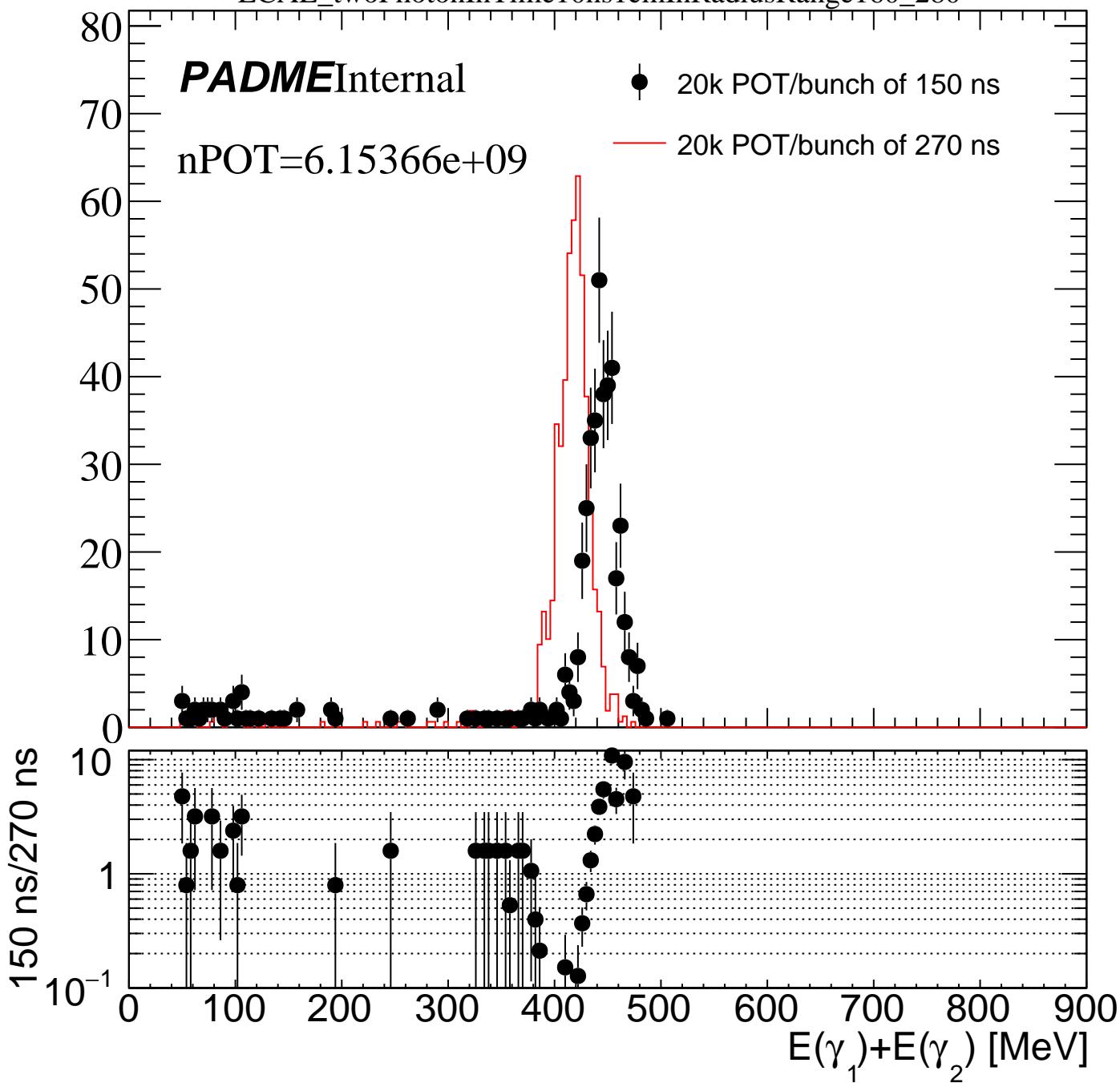


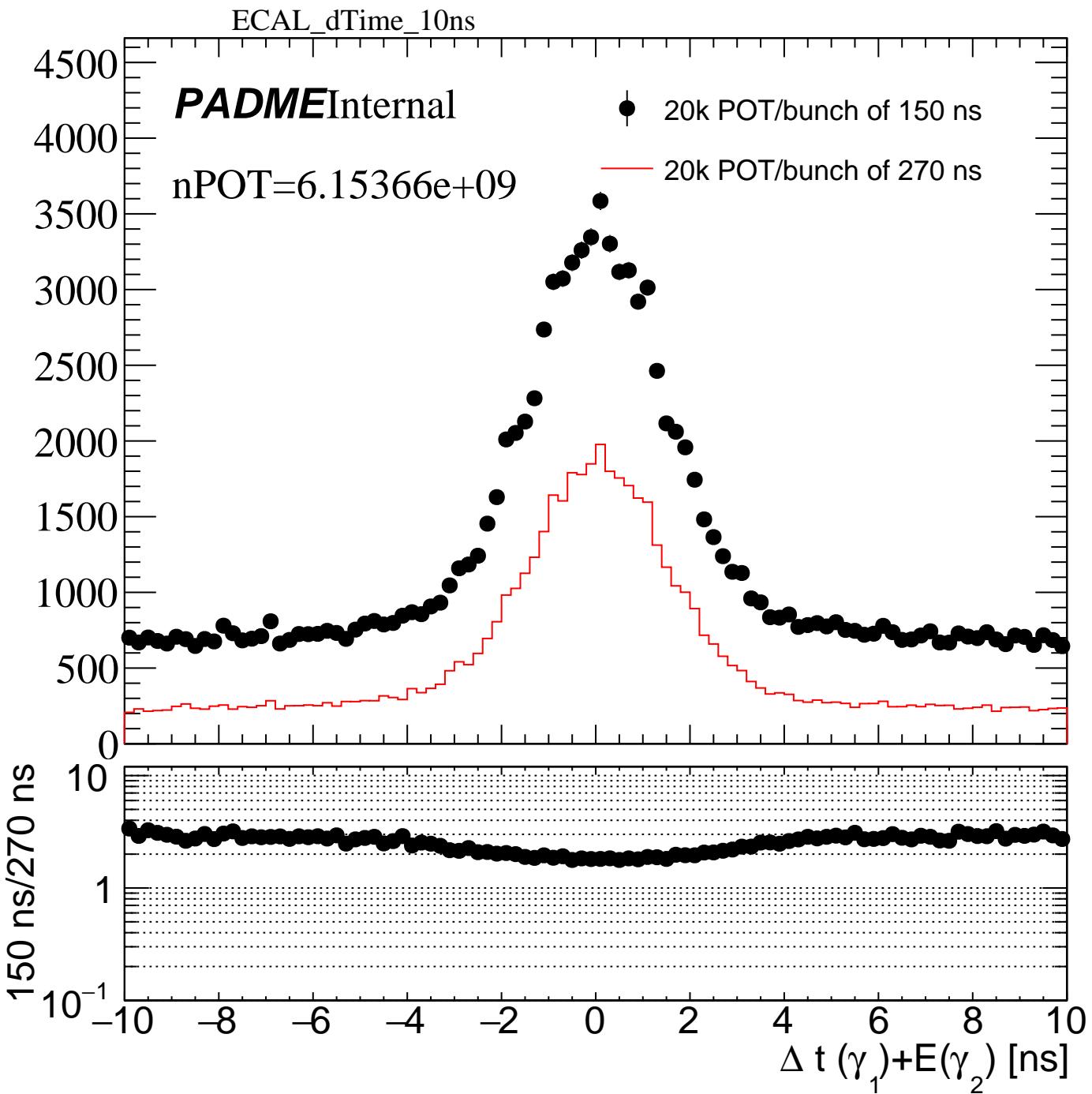


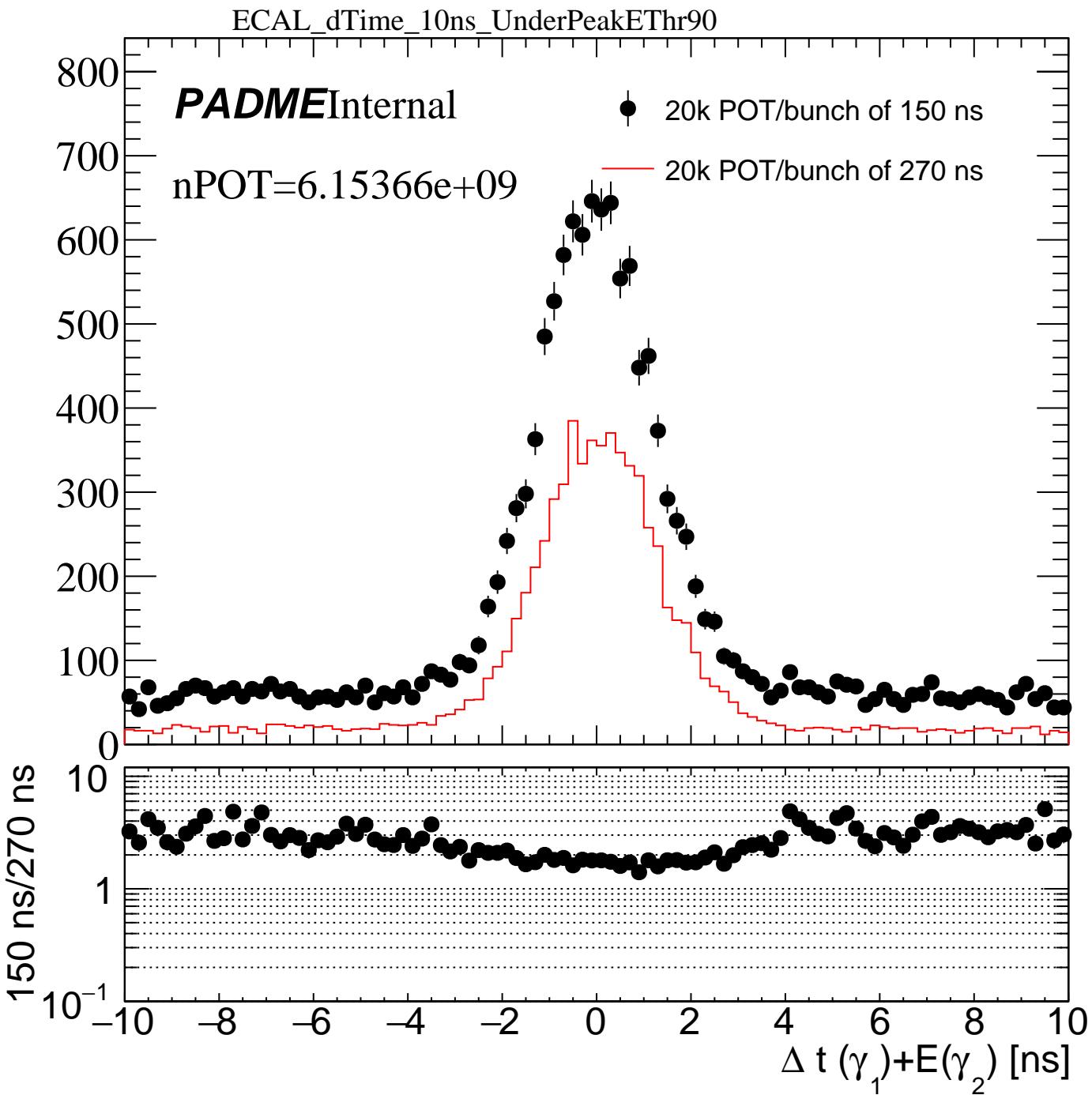
ECAL_twoPhotonInTime10ns1cmInRadiusRange150_280

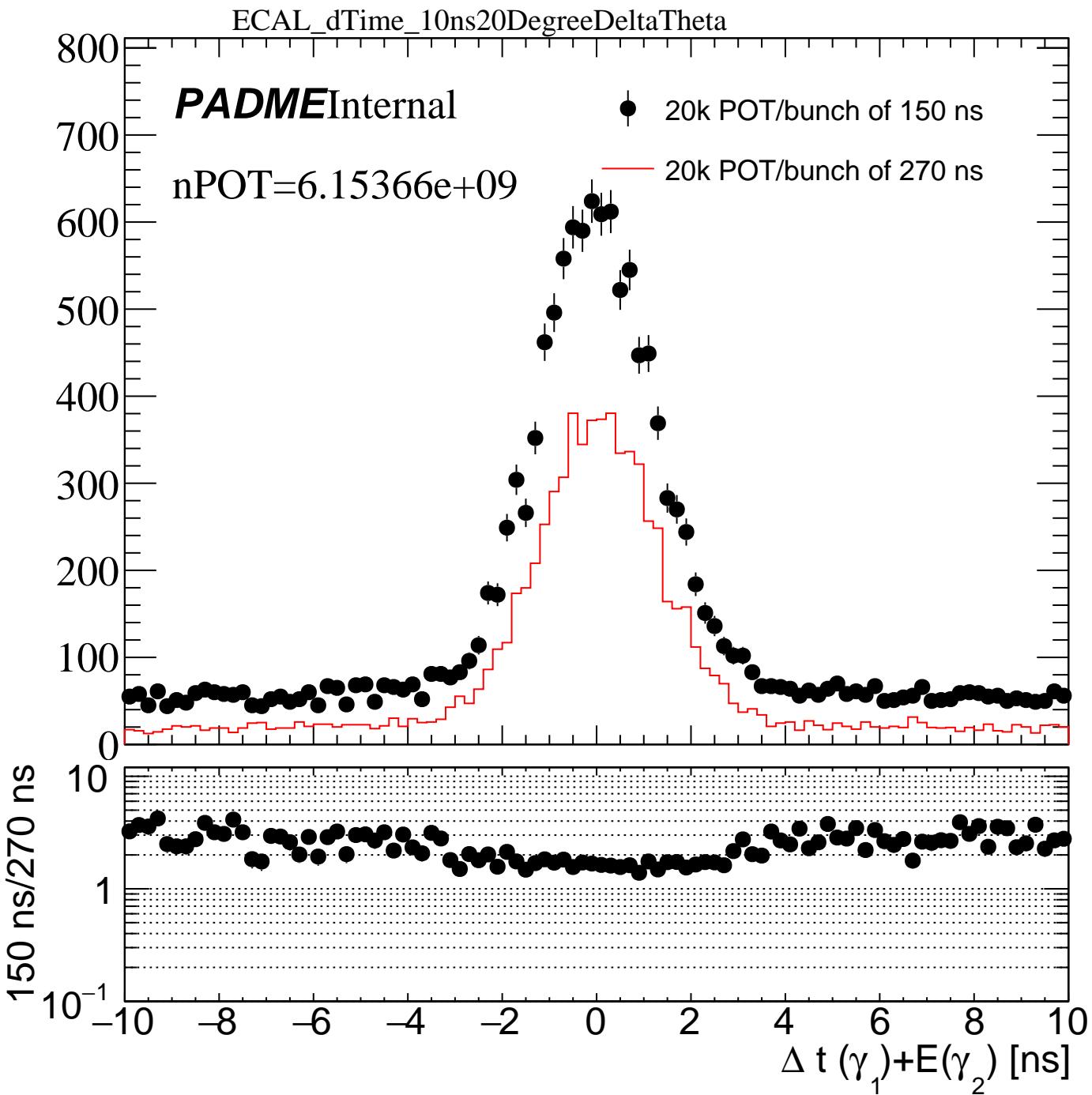


ECAL_twoPhotonInTime10ns1cmInRadiusRange160_280

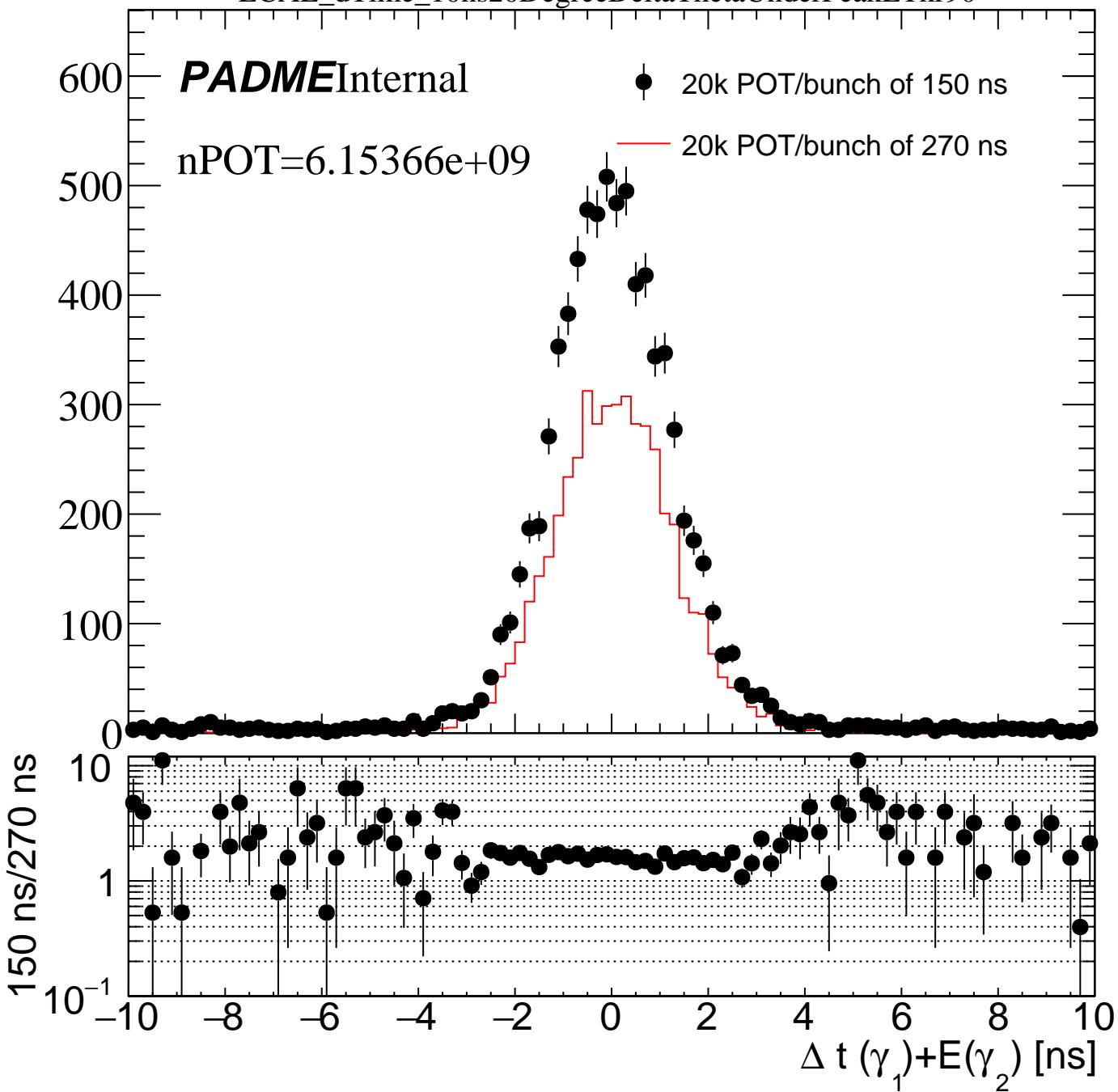


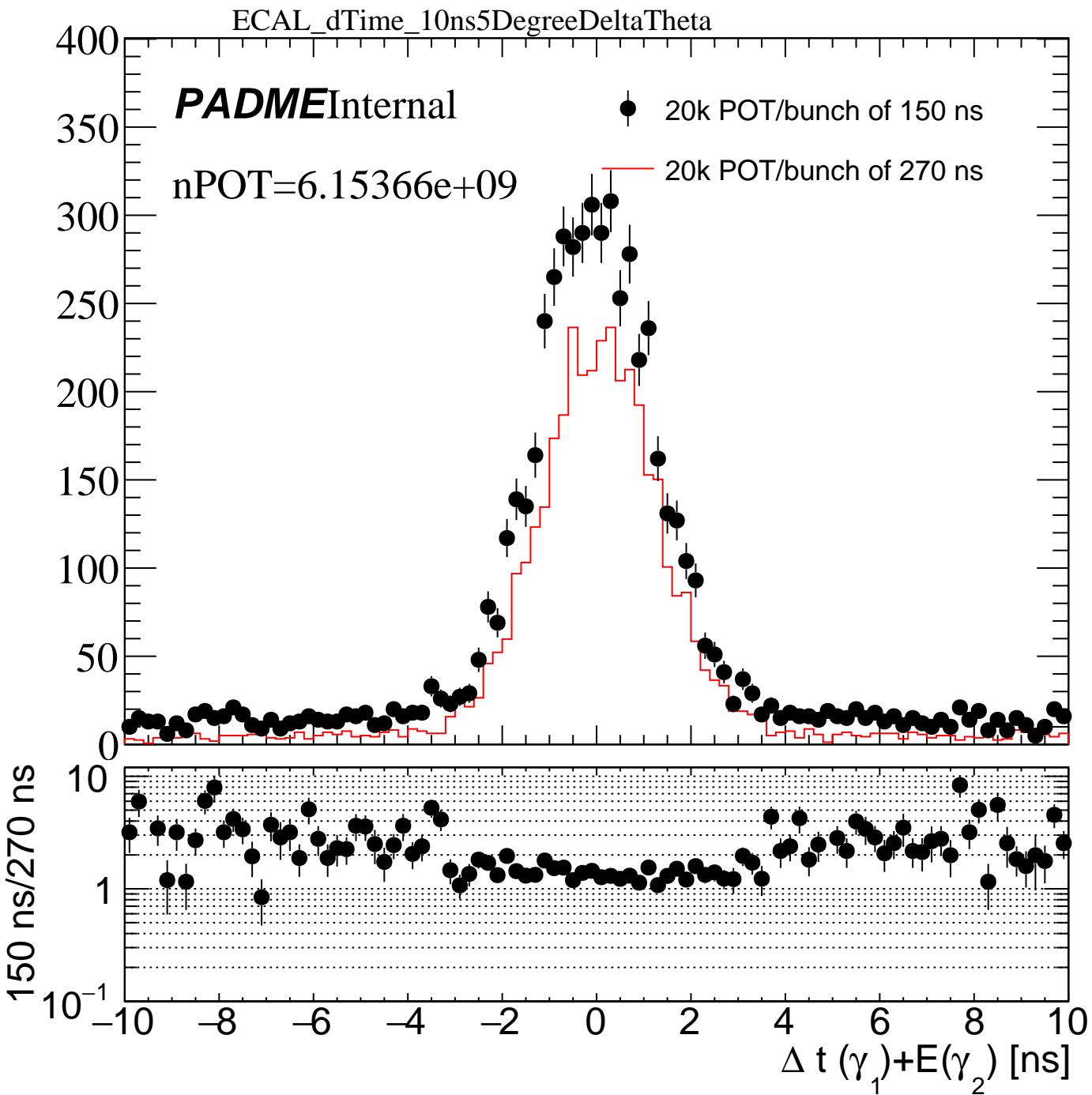




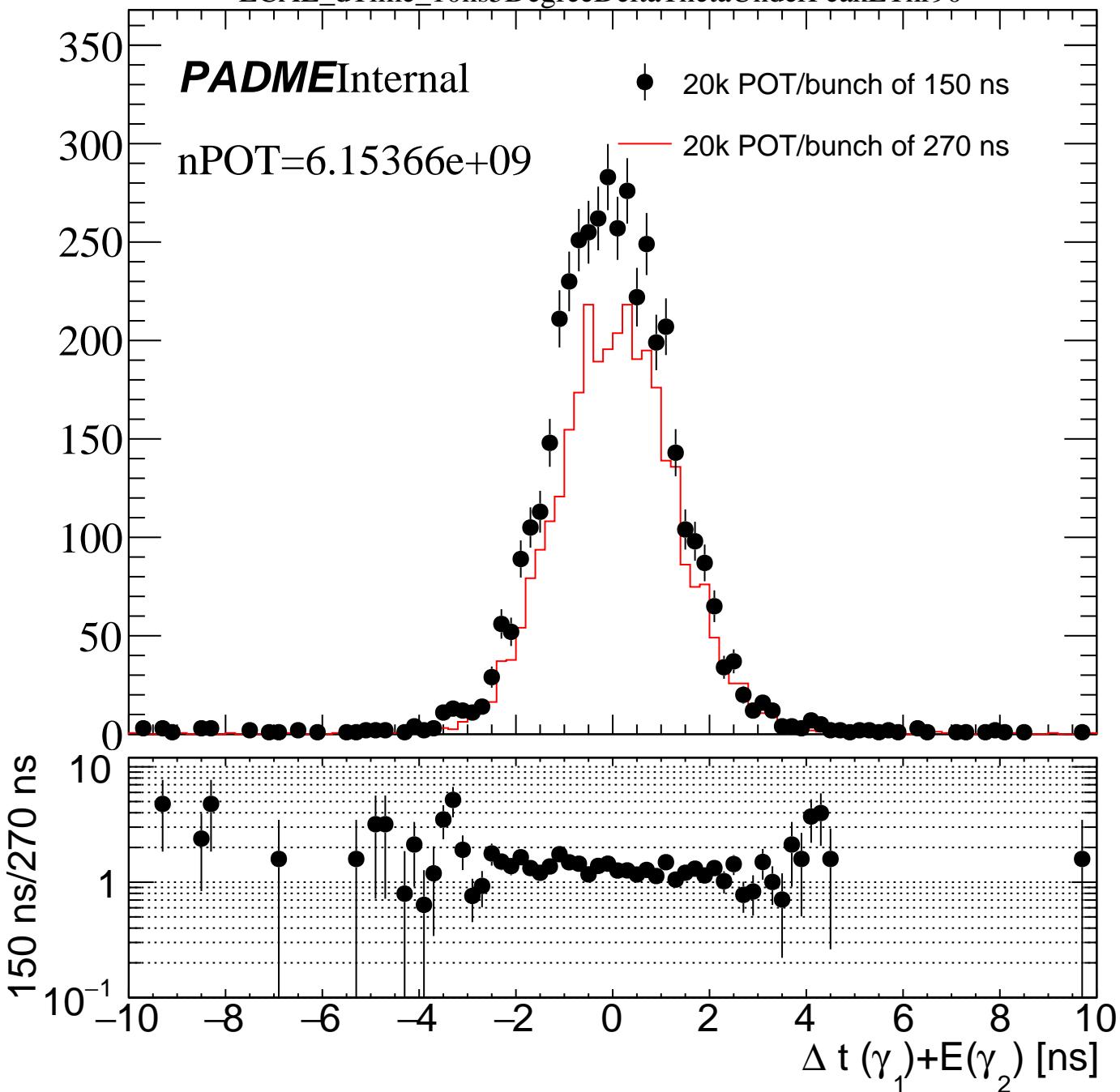


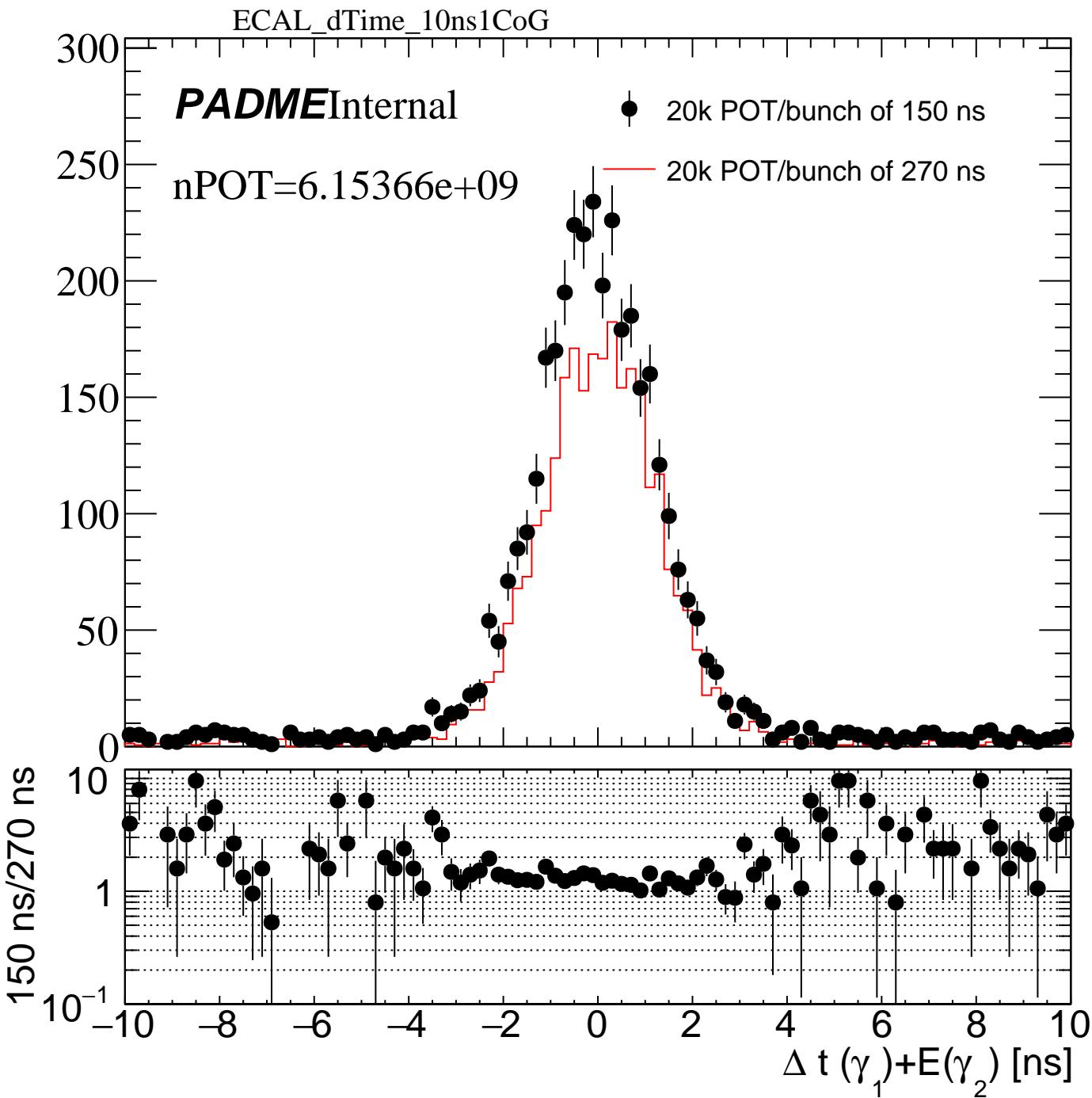
ECAL_dTime_10ns20DegreeDeltaThetaUnderPeakEThr90



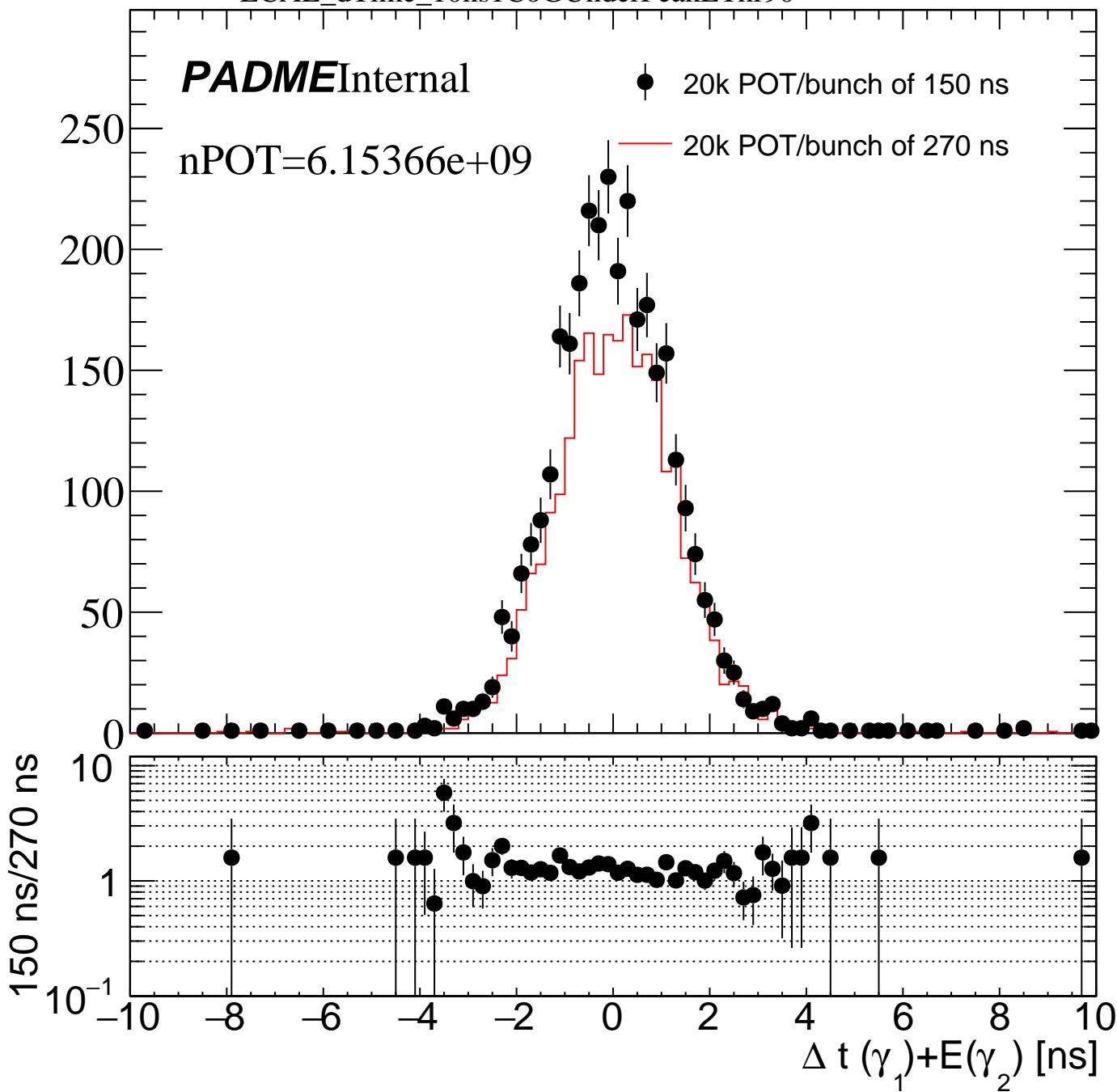


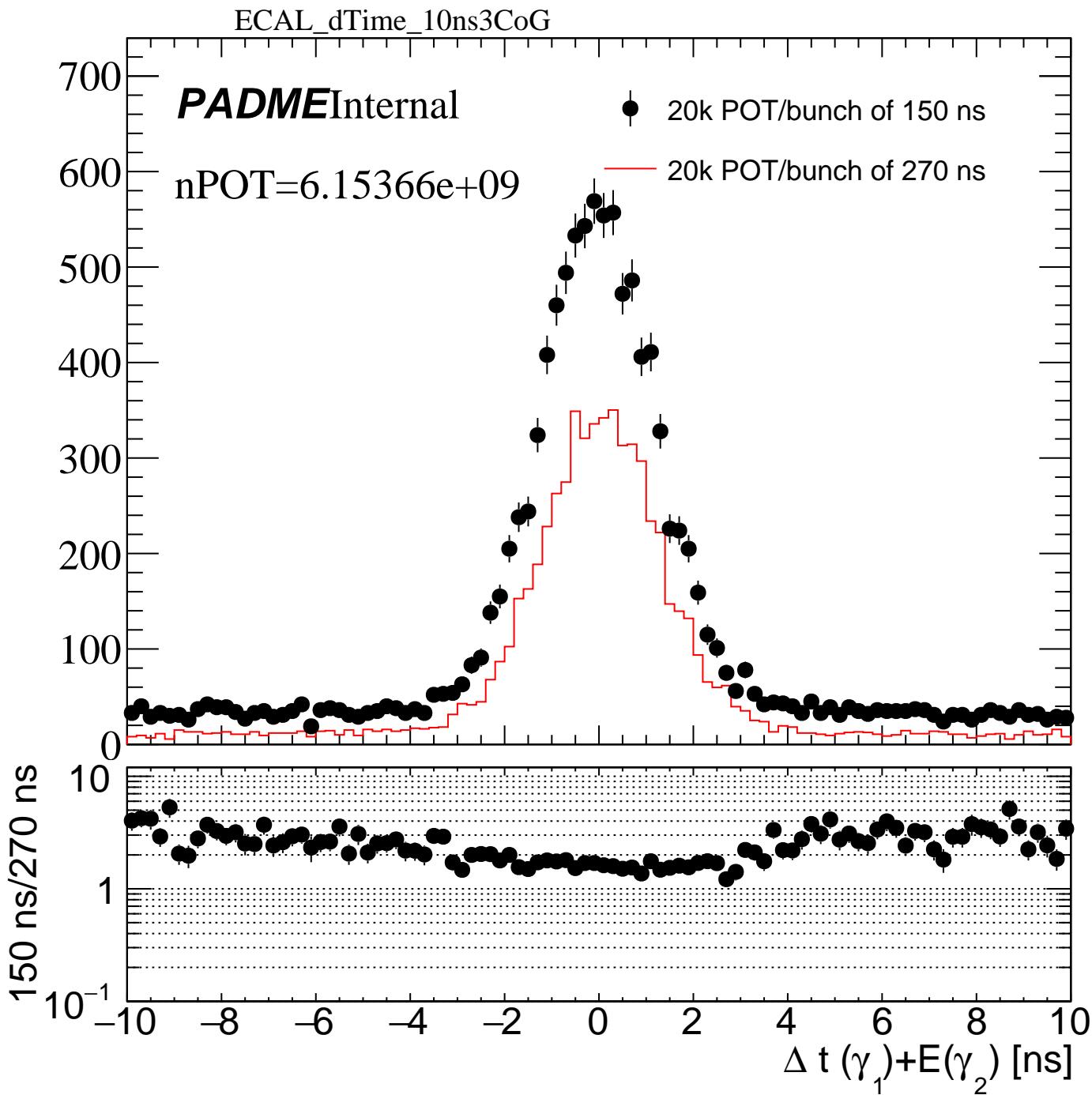
ECAL_dTime_10ns5DegreeDeltaThetaUnderPeakEThr90

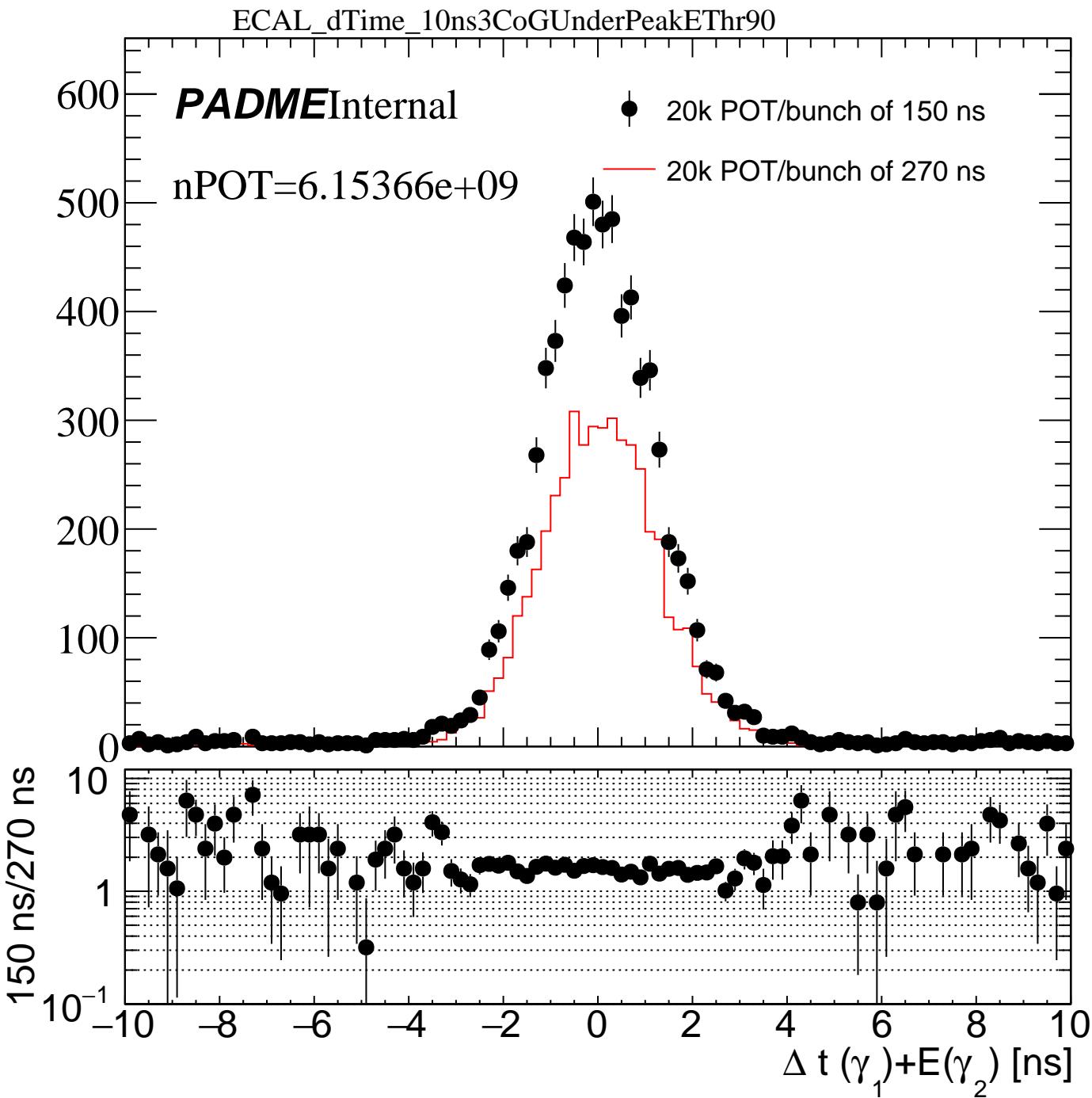


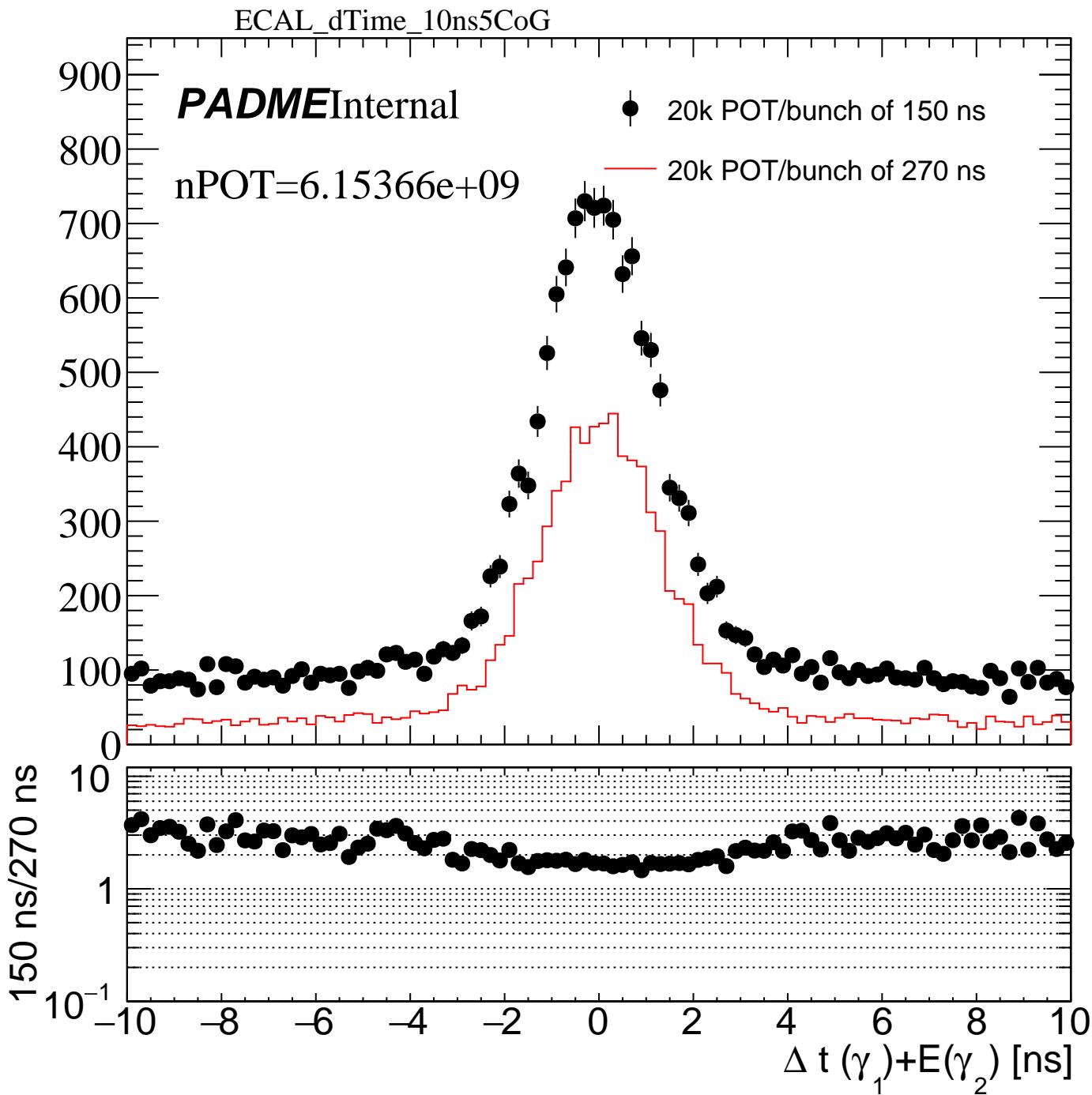


ECAL_dTime_10ns1CoGUnderPeakEThr90

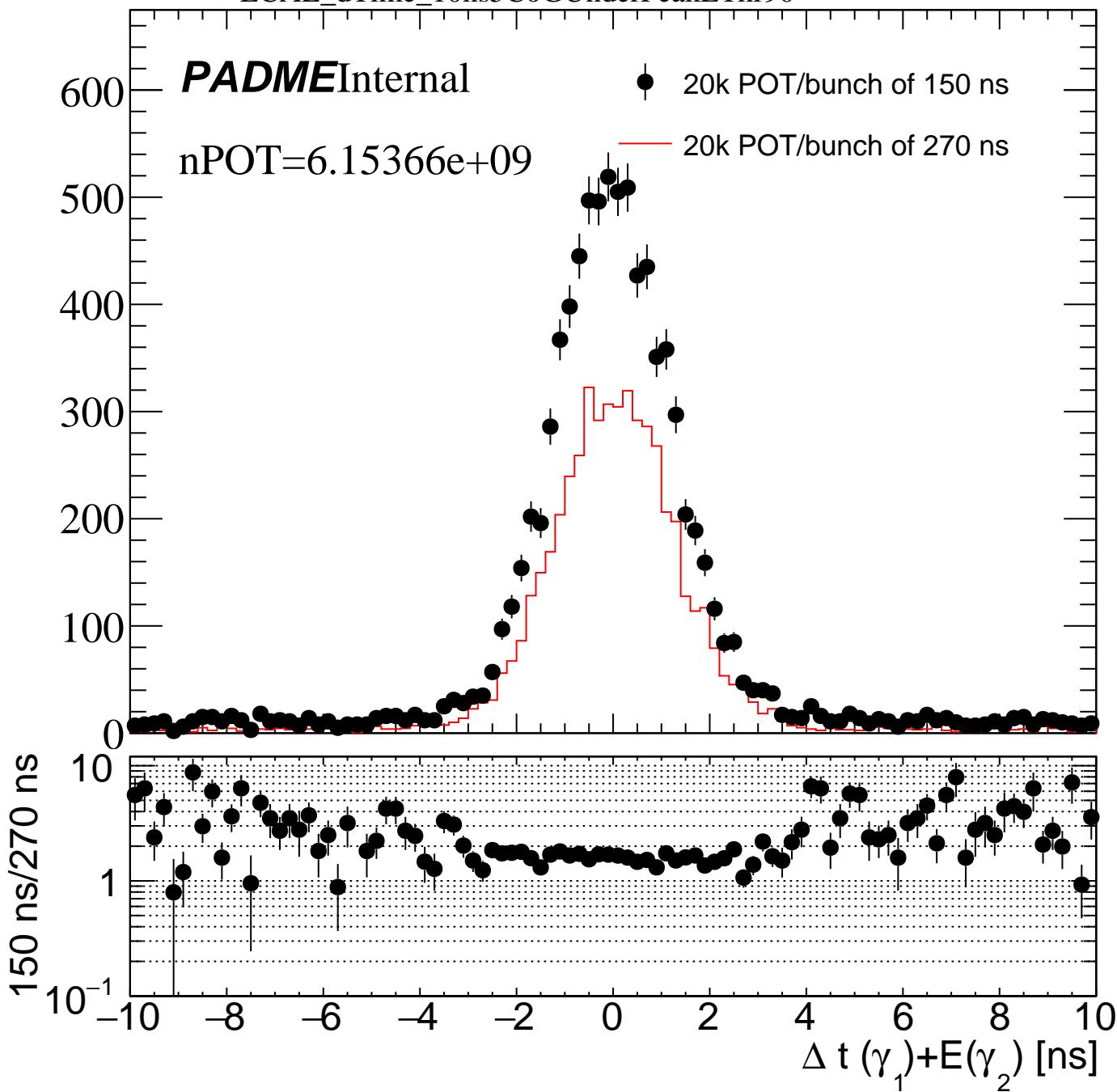




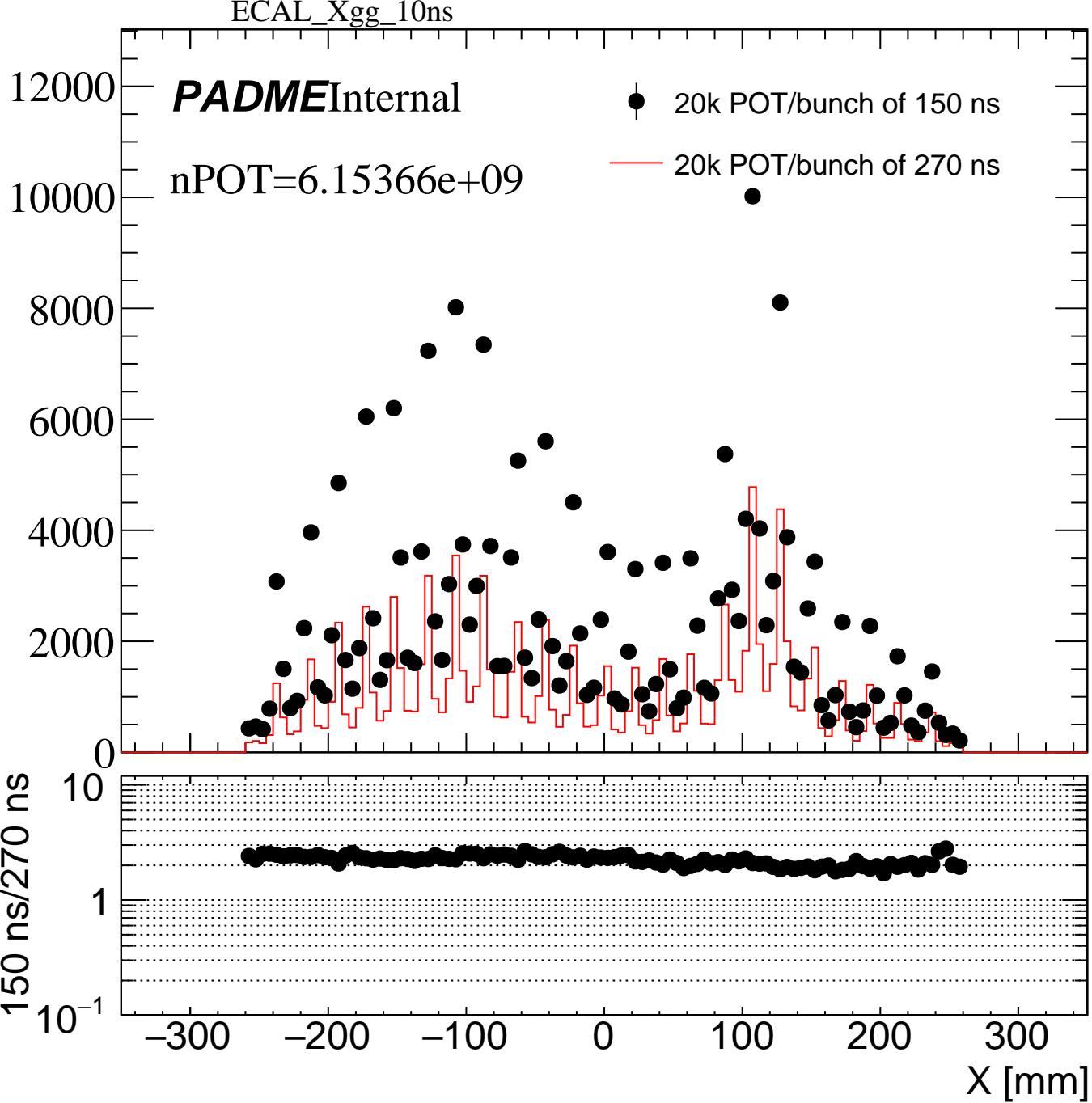




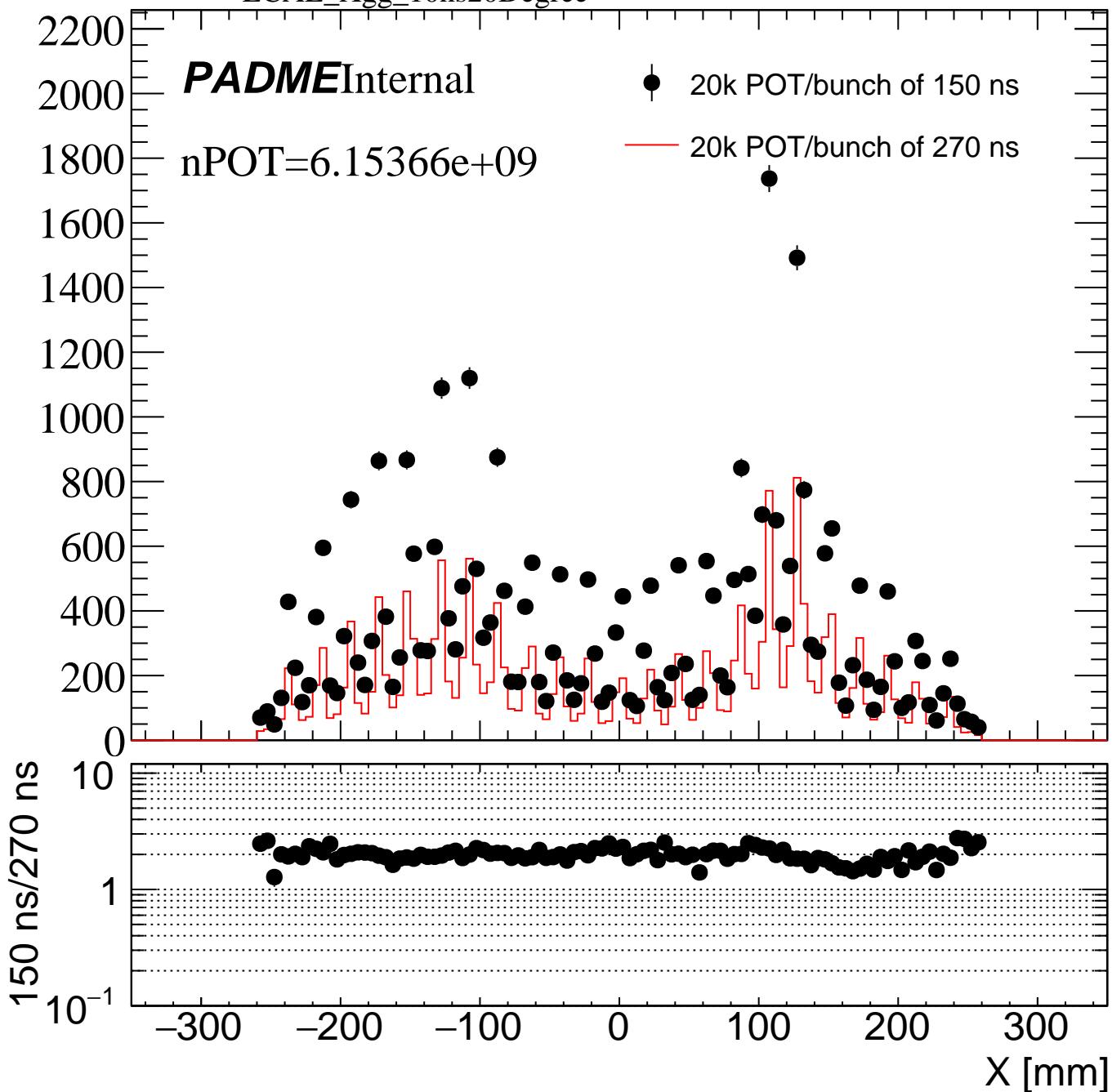
ECAL_dTime_10ns5CoGUnderPeakEThr90



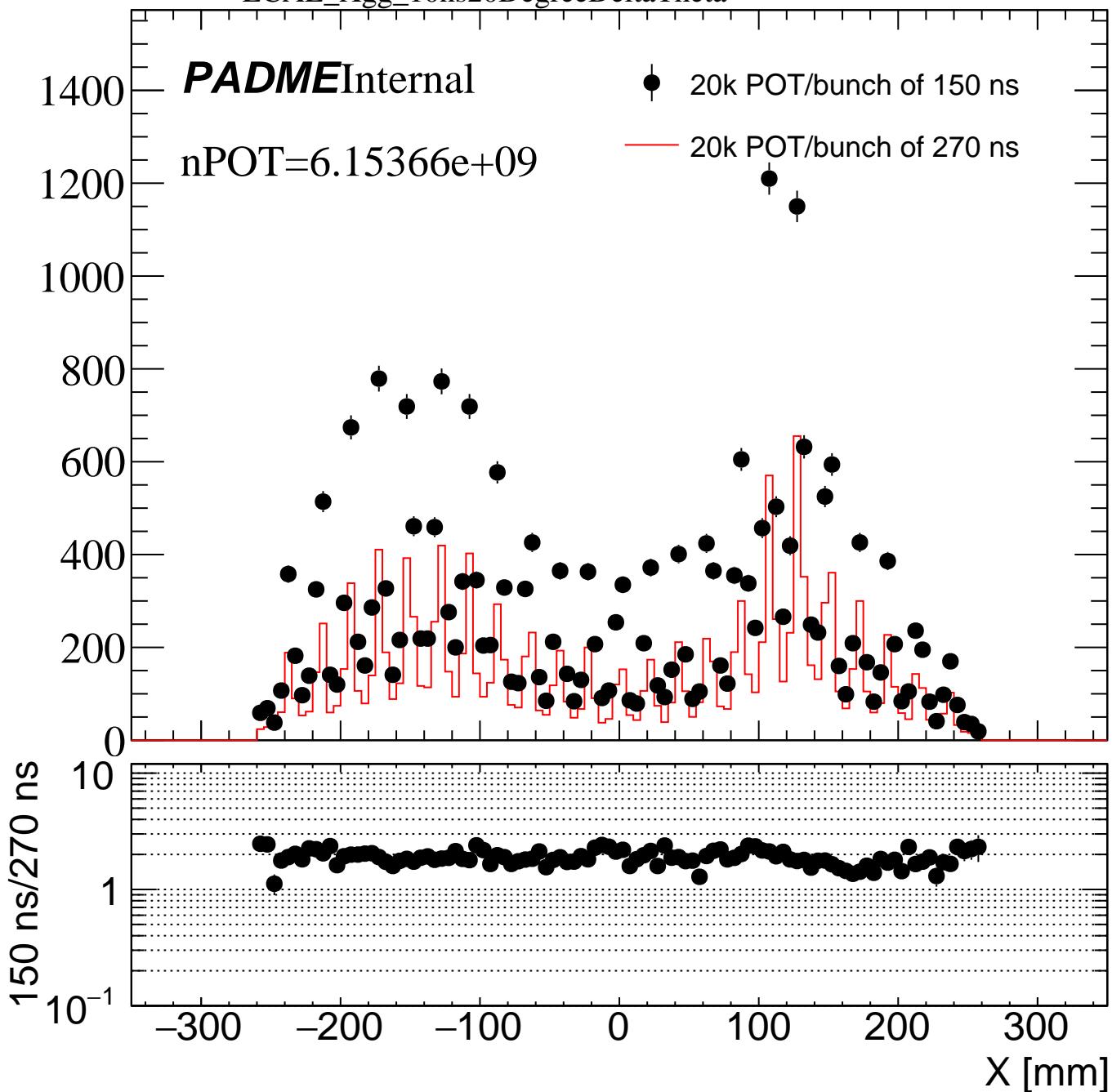
ECAL_Xgg_10ns



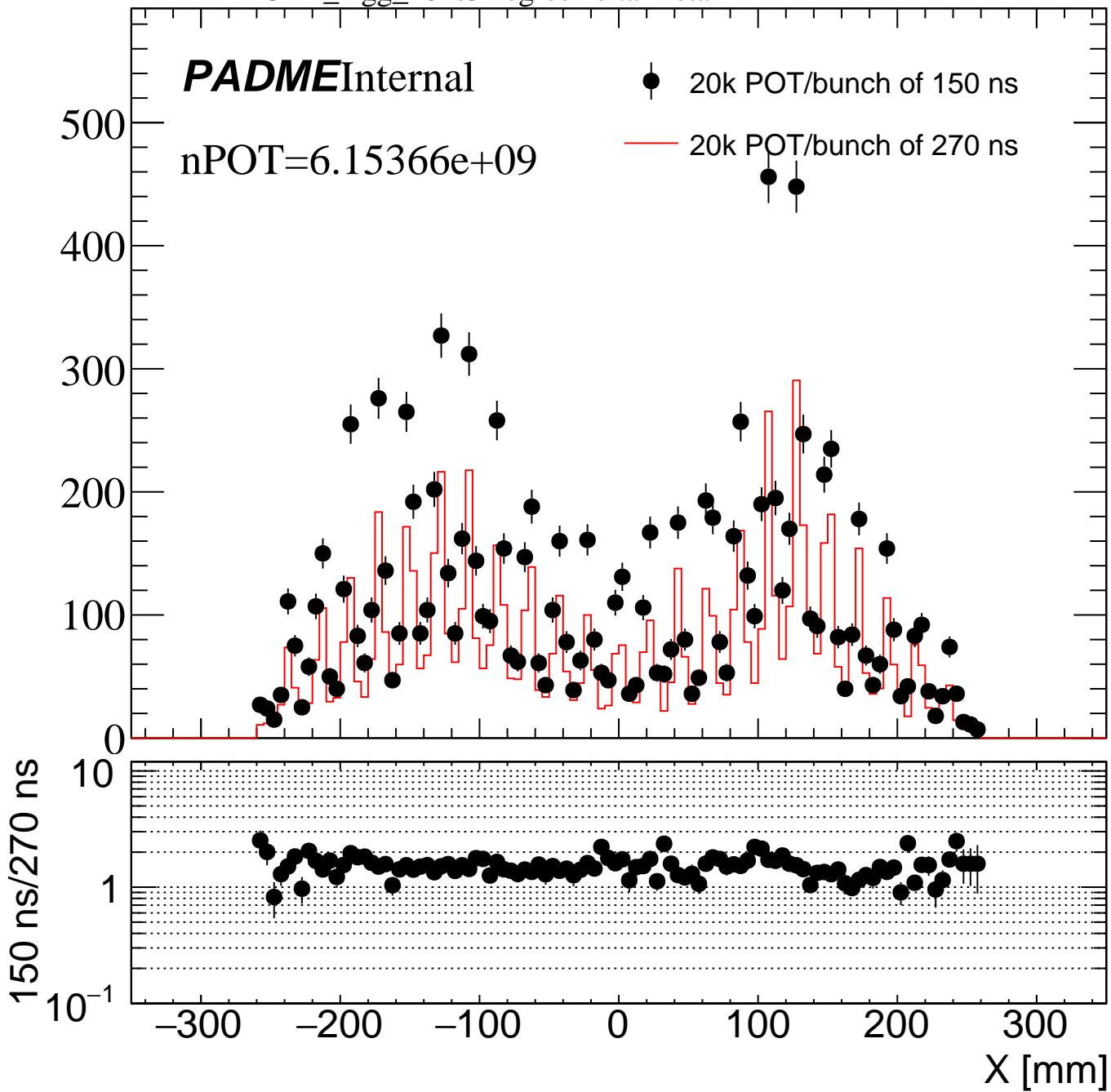
ECAL_Xgg_10ns20Degree



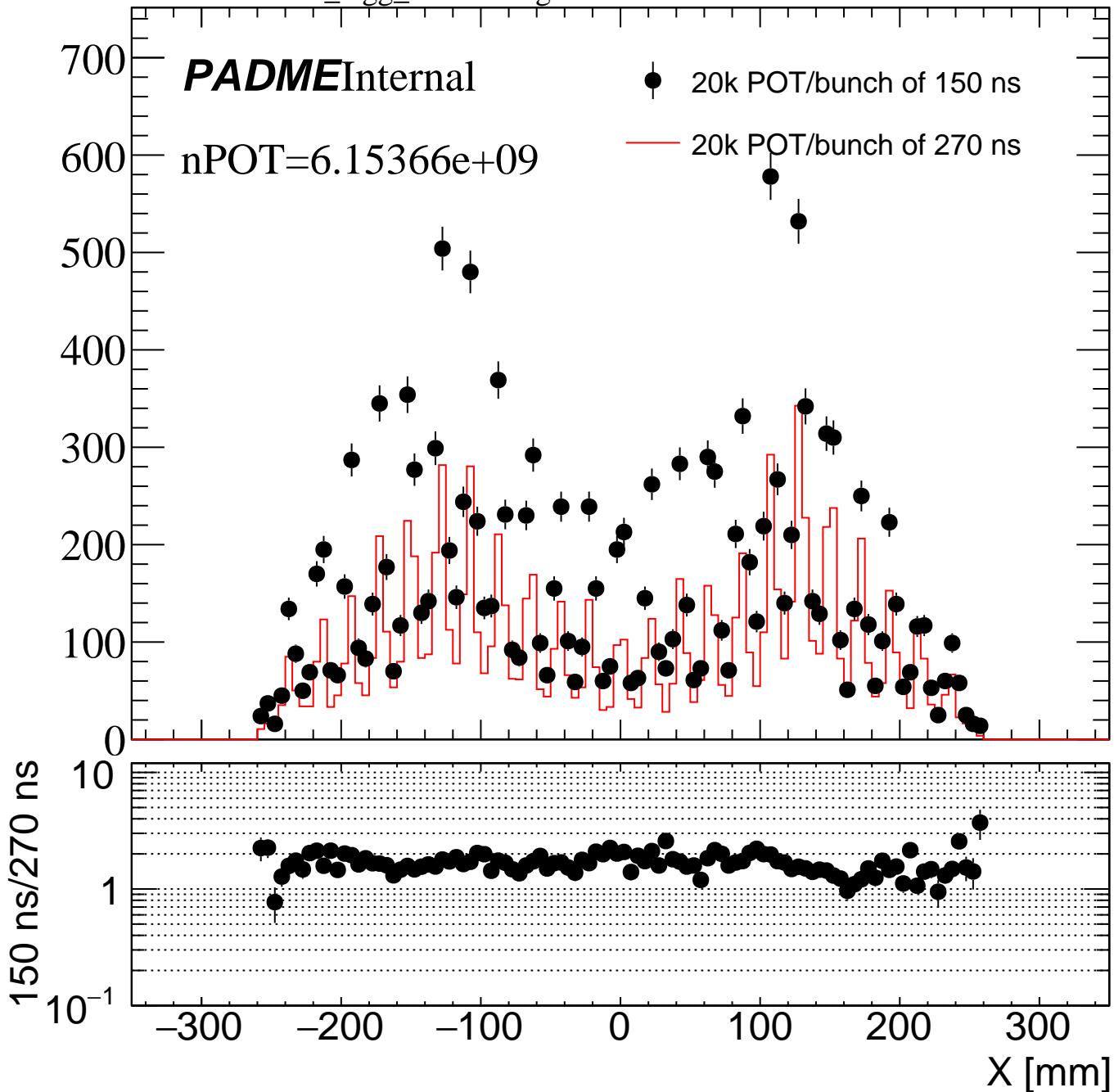
ECAL_Xgg_10ns20DegreeDeltaTheta



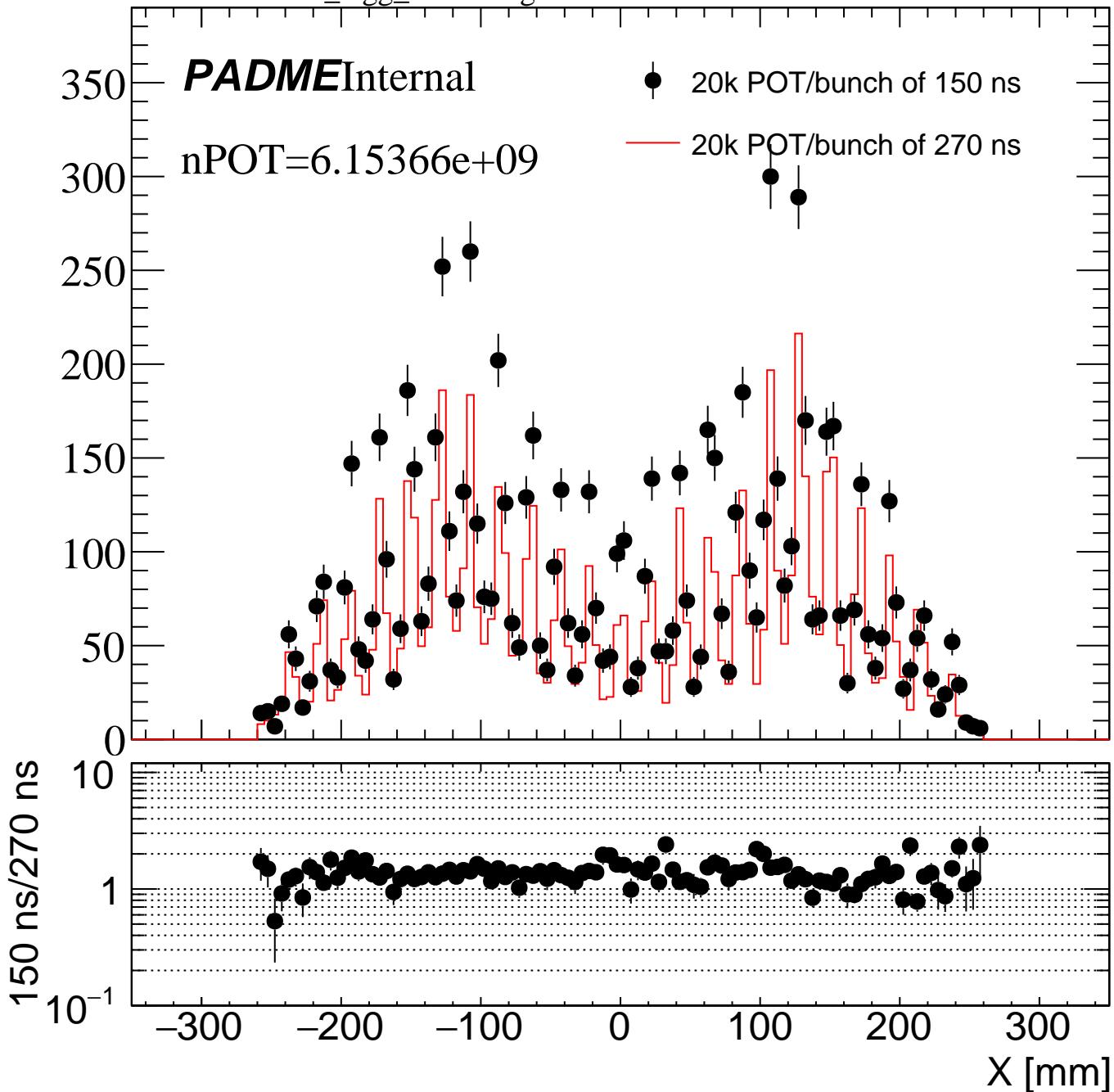
ECAL_Xgg_10ns5DegreeDeltaTheta



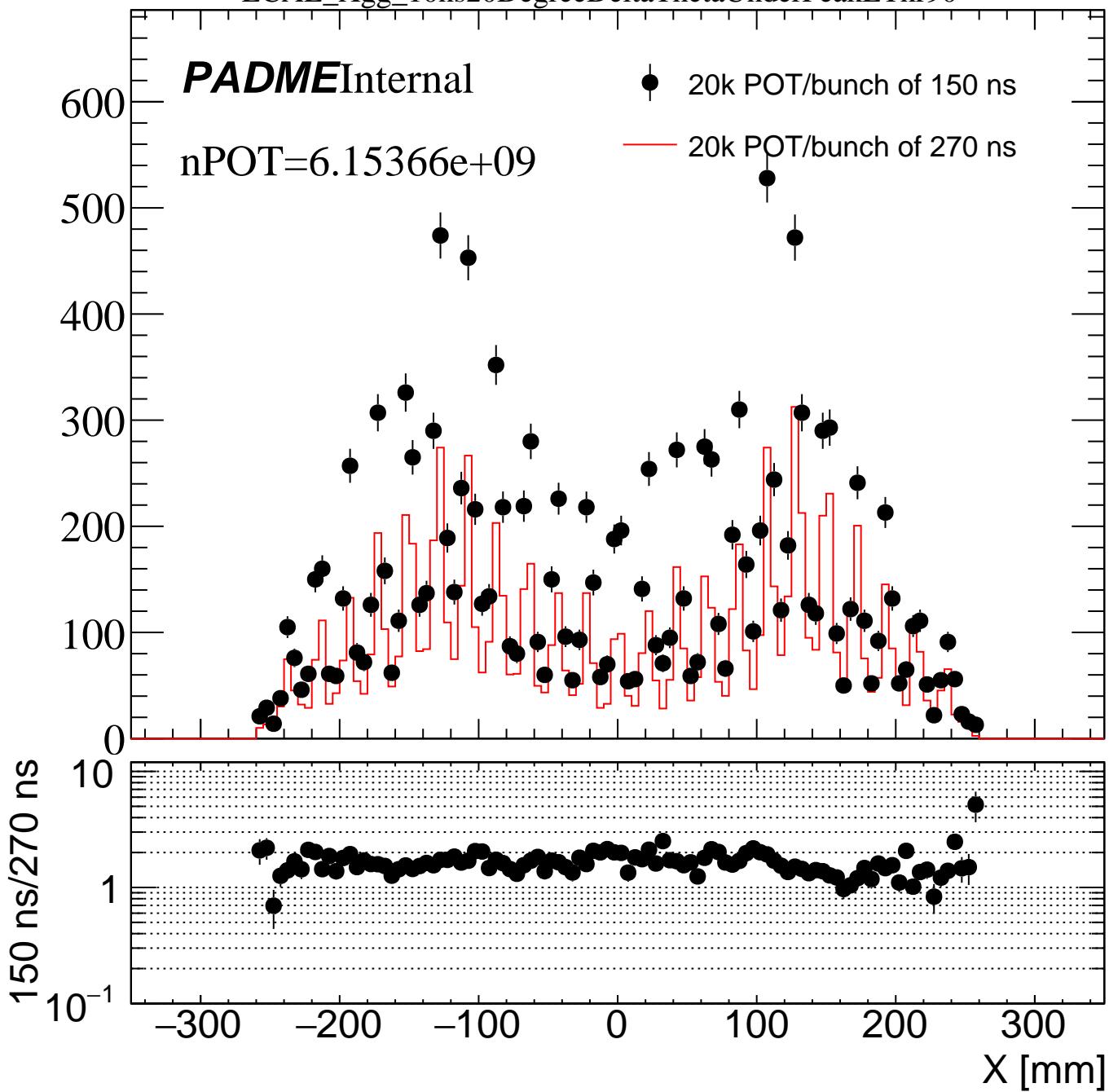
ECAL_Xgg_10ns20DegreeDeltaThetaUnderPeak



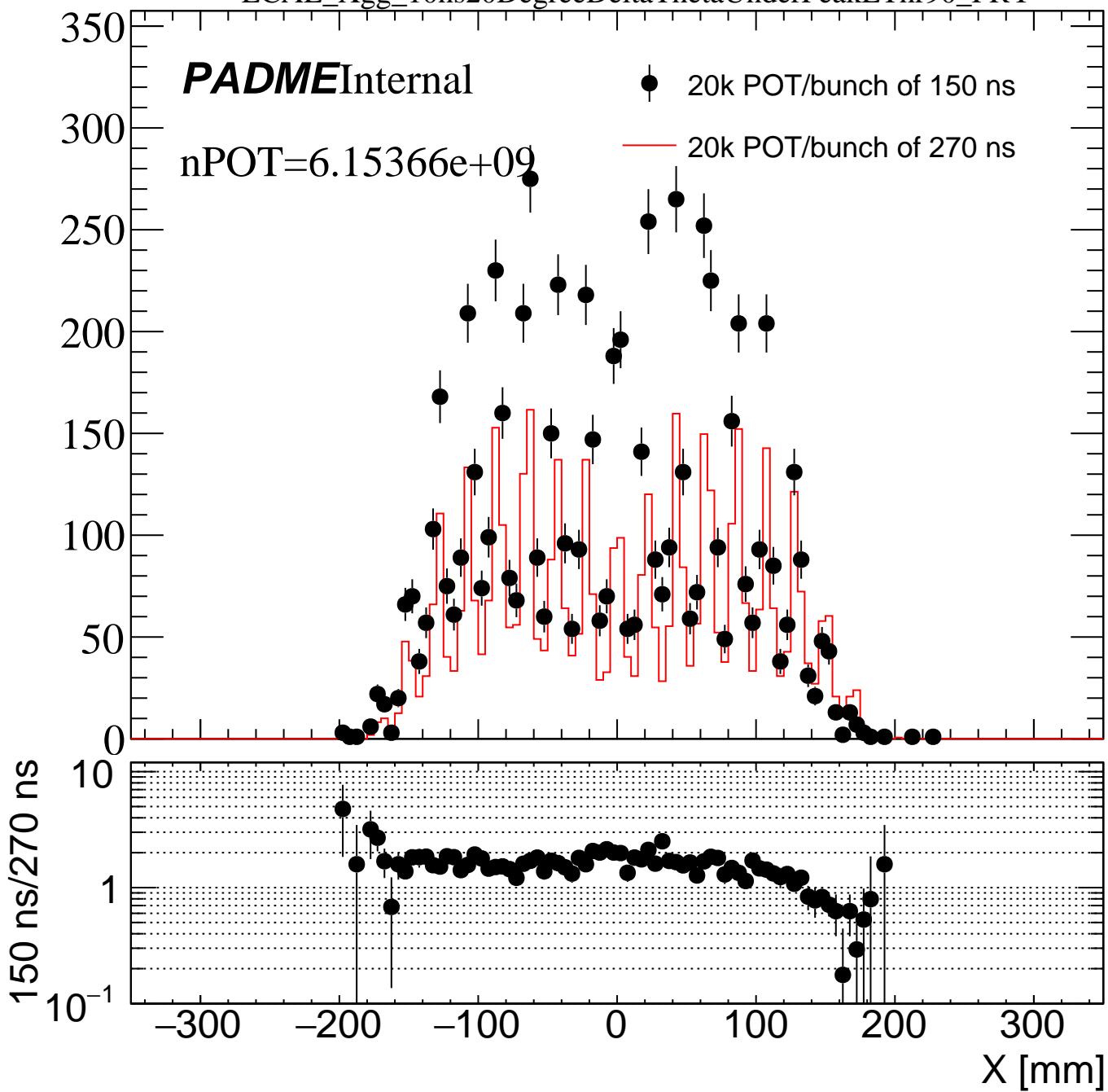
ECAL_Xgg_10ns5DegreeDeltaThetaUnderPeak



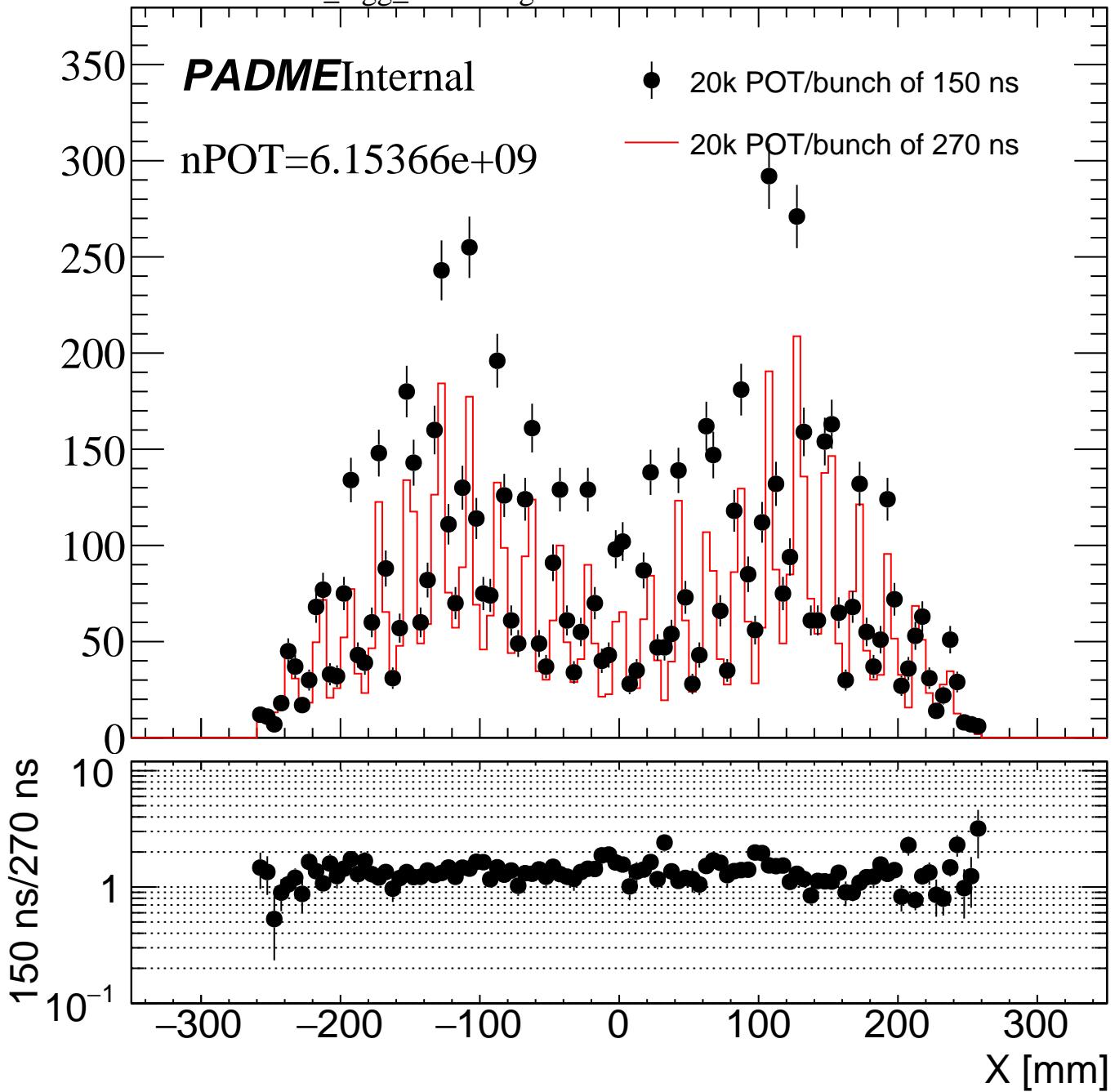
ECAL_Xgg_10ns20DegreeDeltaThetaUnderPeakEThr90



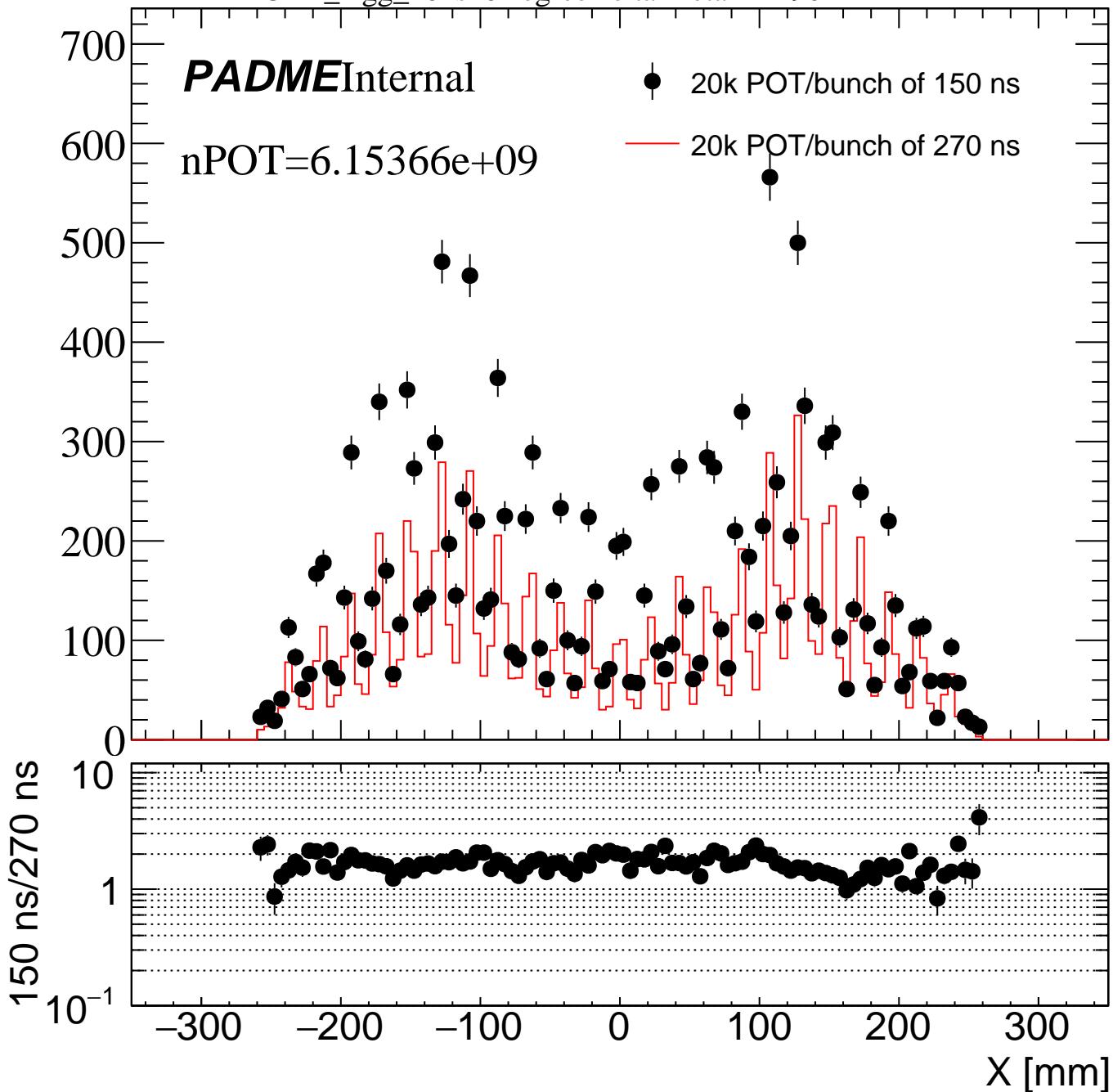
ECAL_Xgg_10ns20DegreeDeltaThetaUnderPeakEThr90_FRY



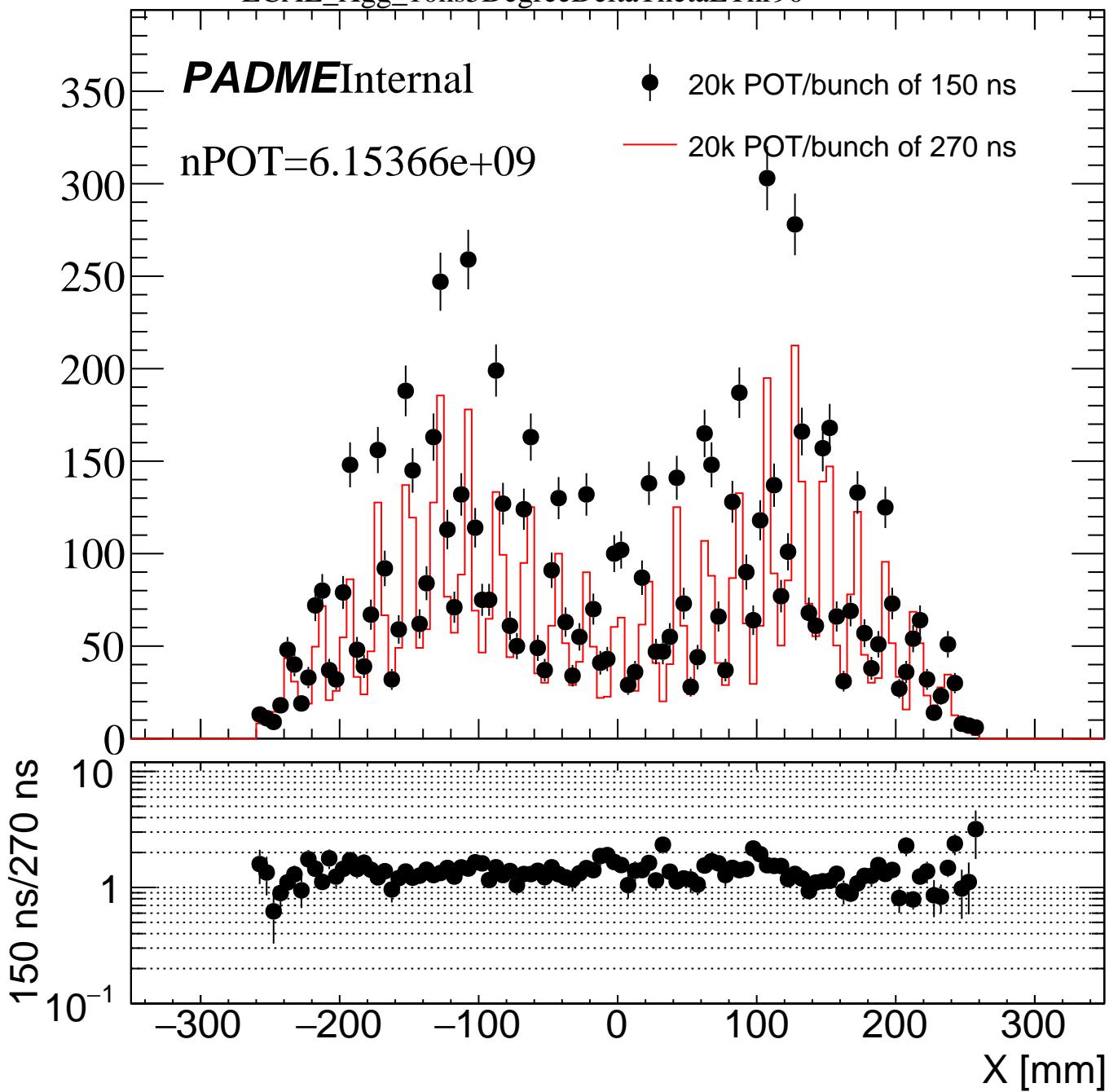
ECAL_Xgg_10ns5DegreeDeltaThetaUnderPeakEThr90



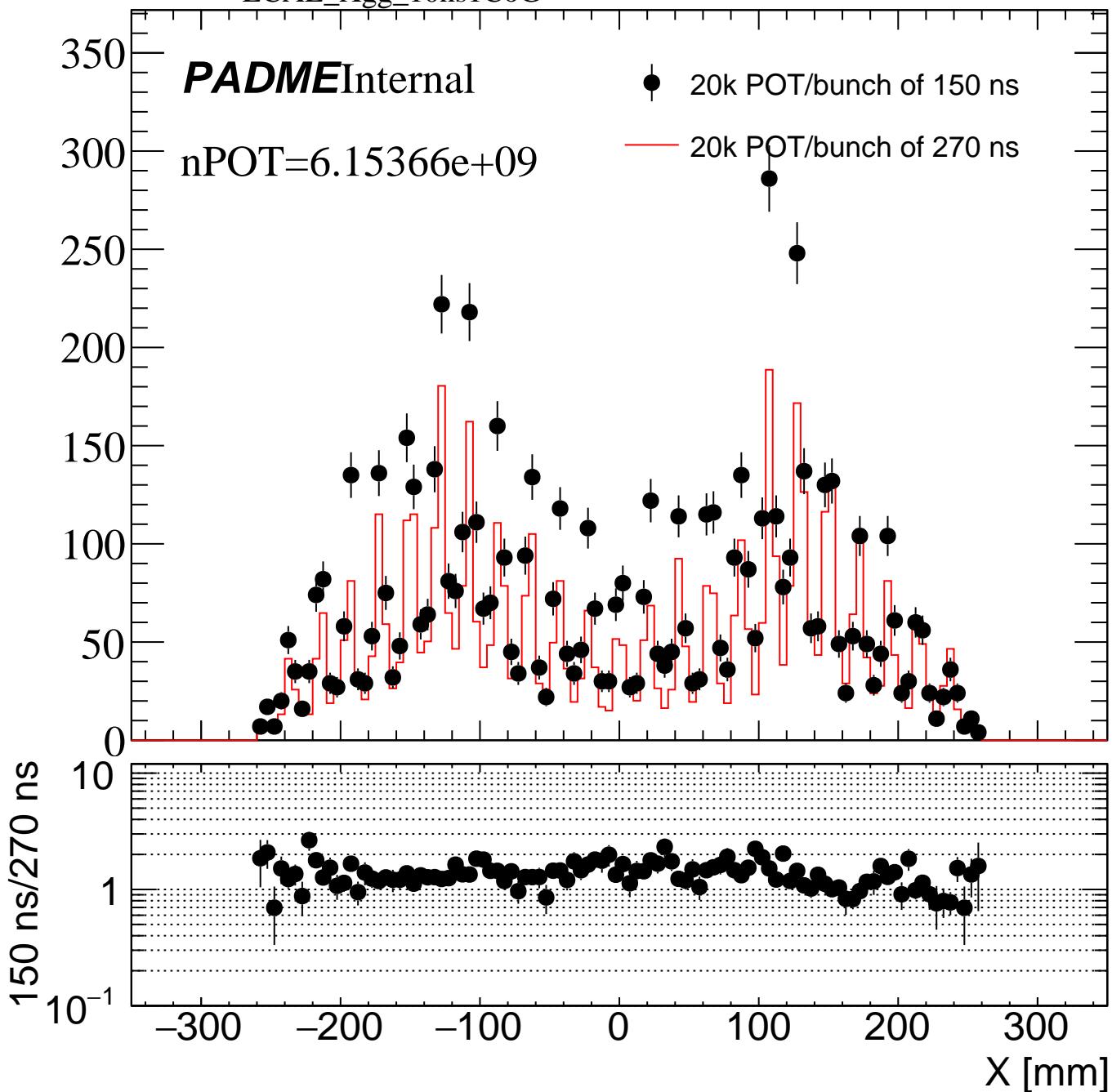
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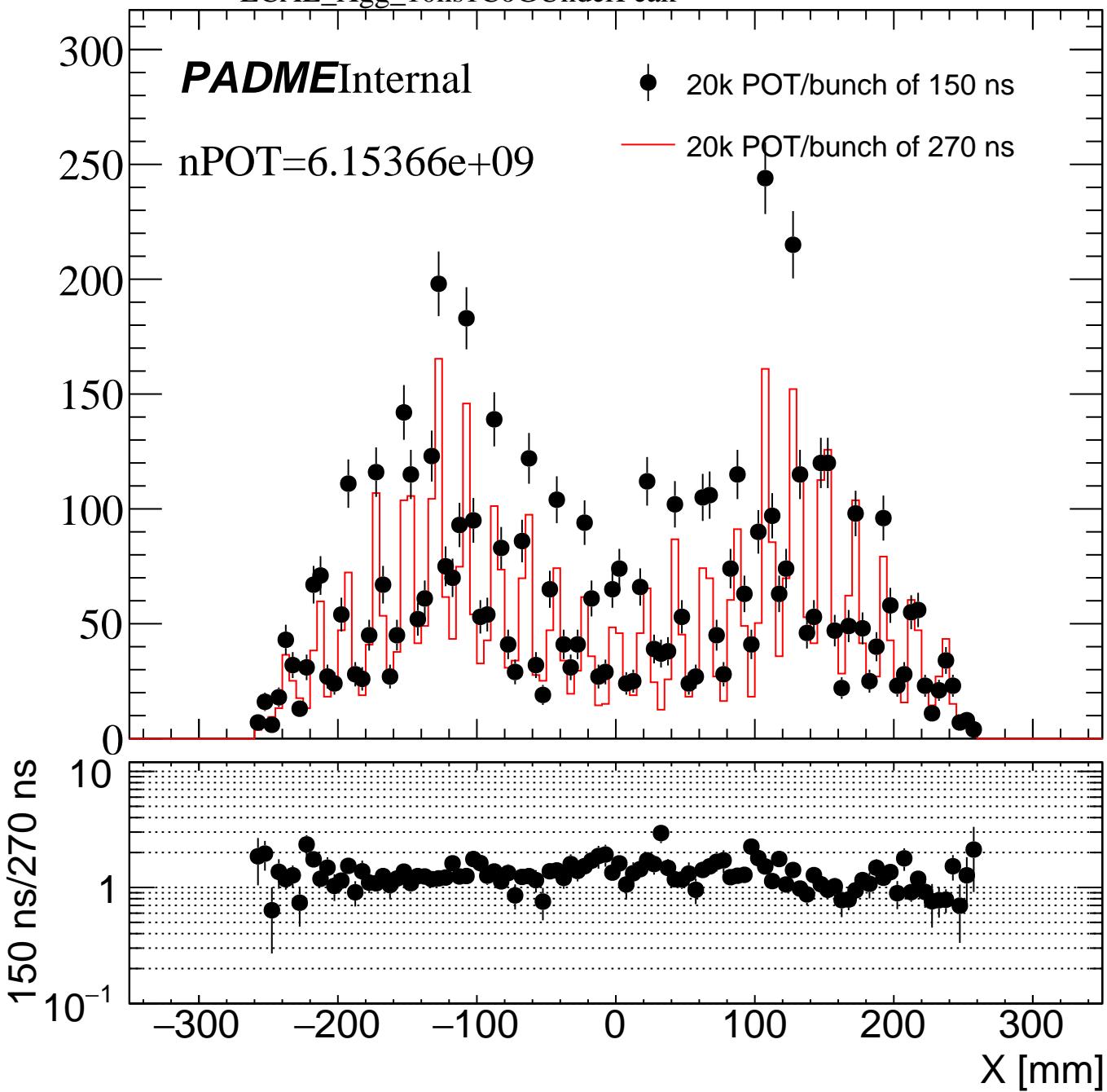
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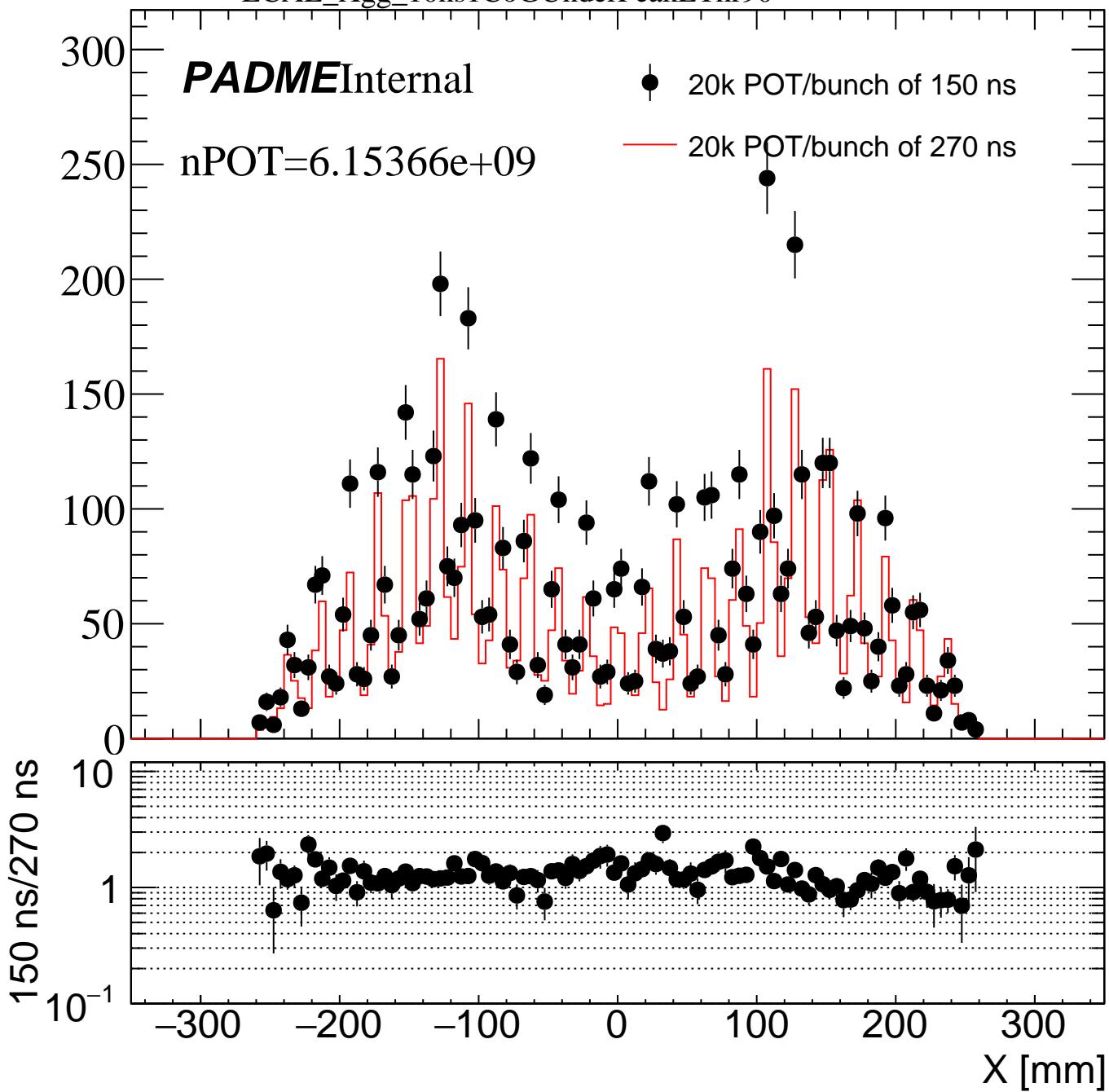
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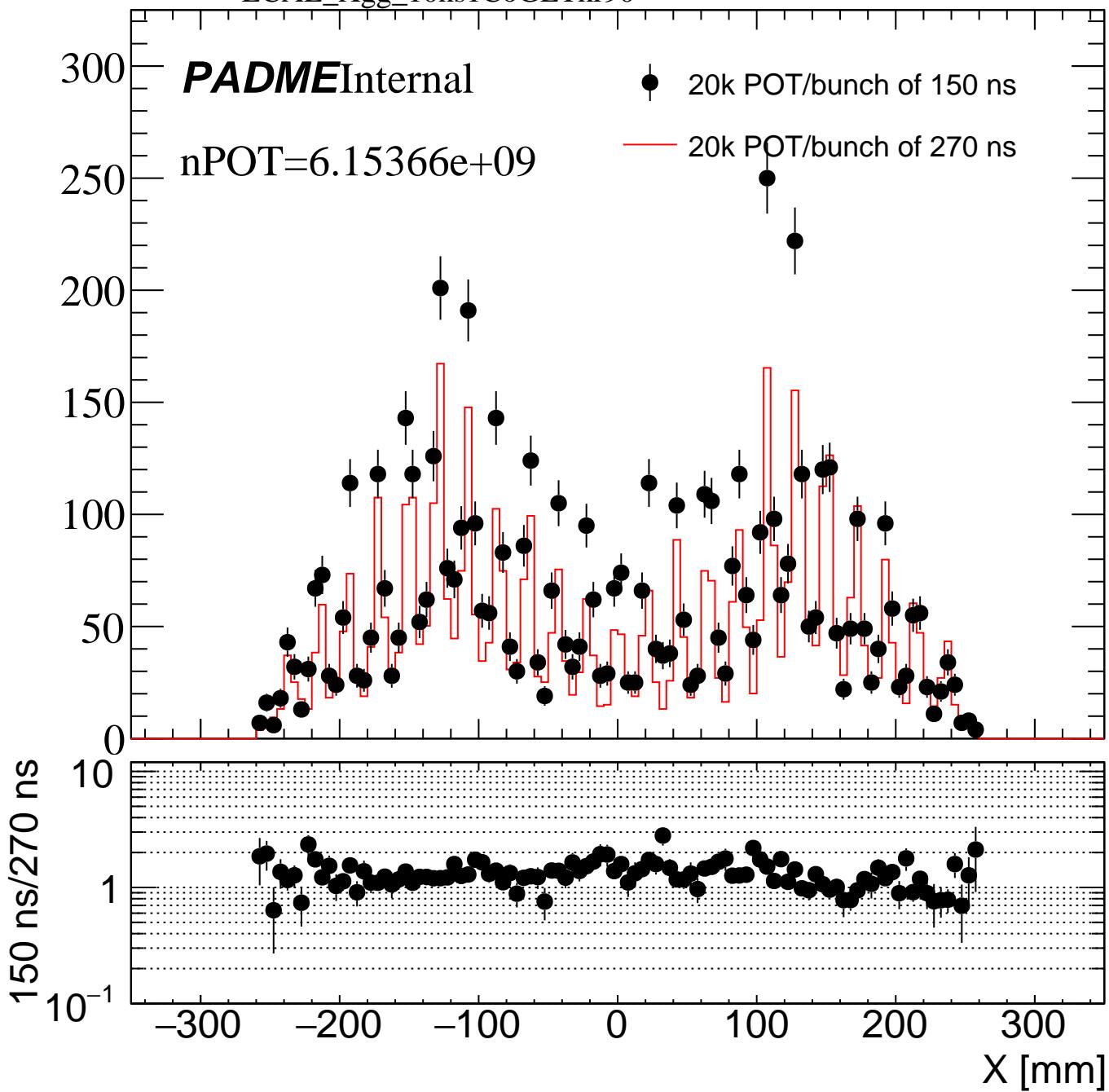
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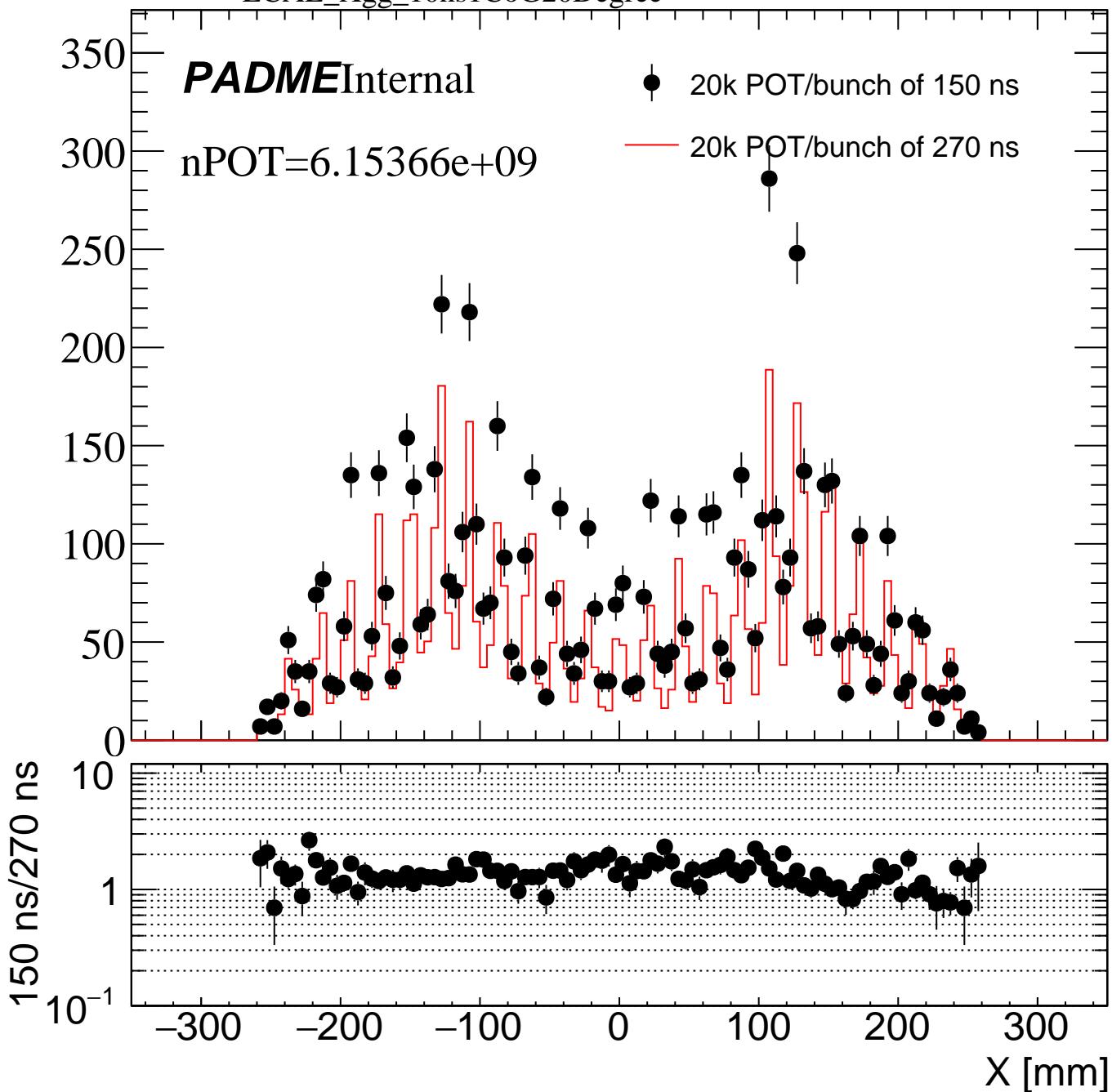
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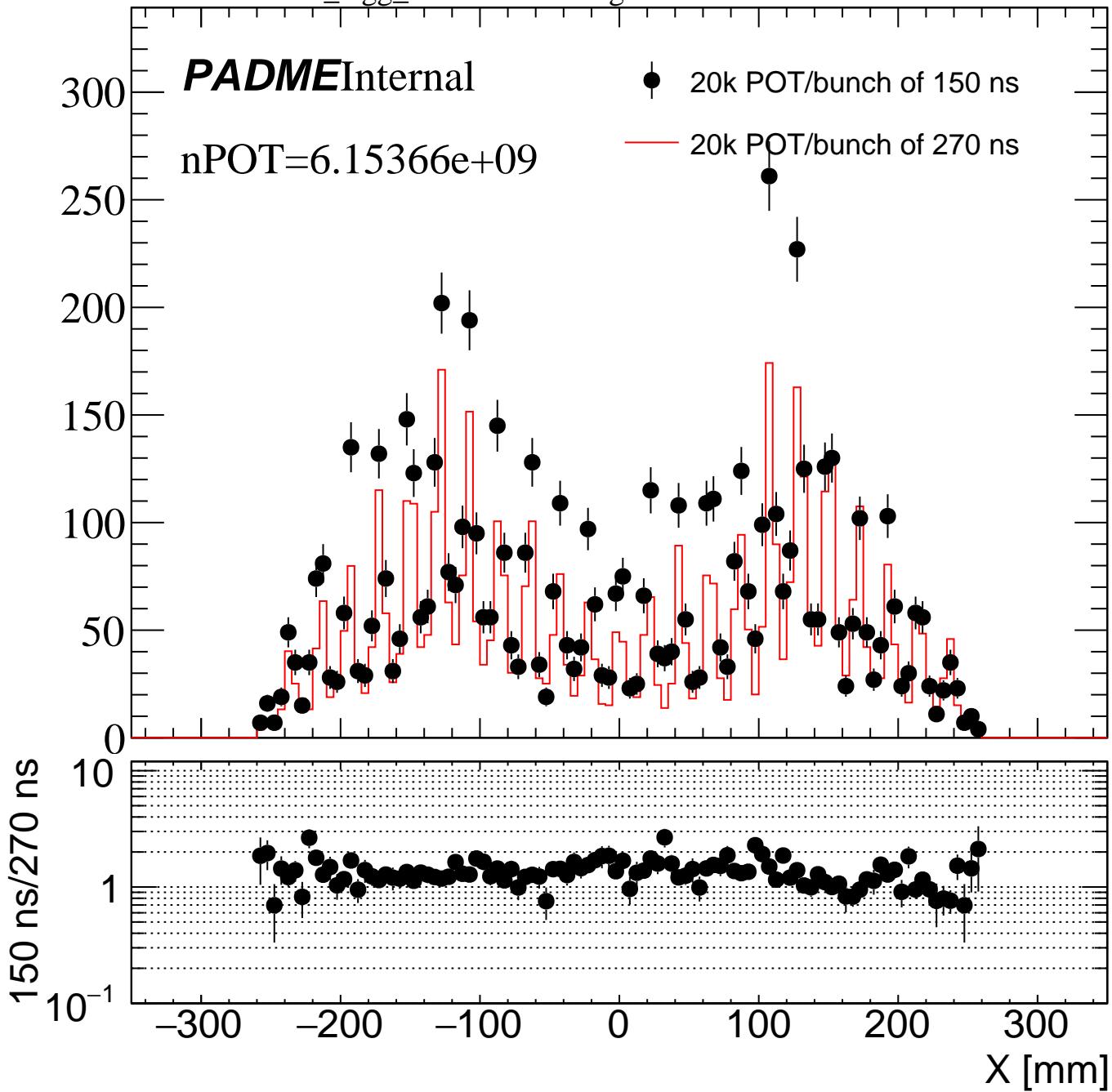
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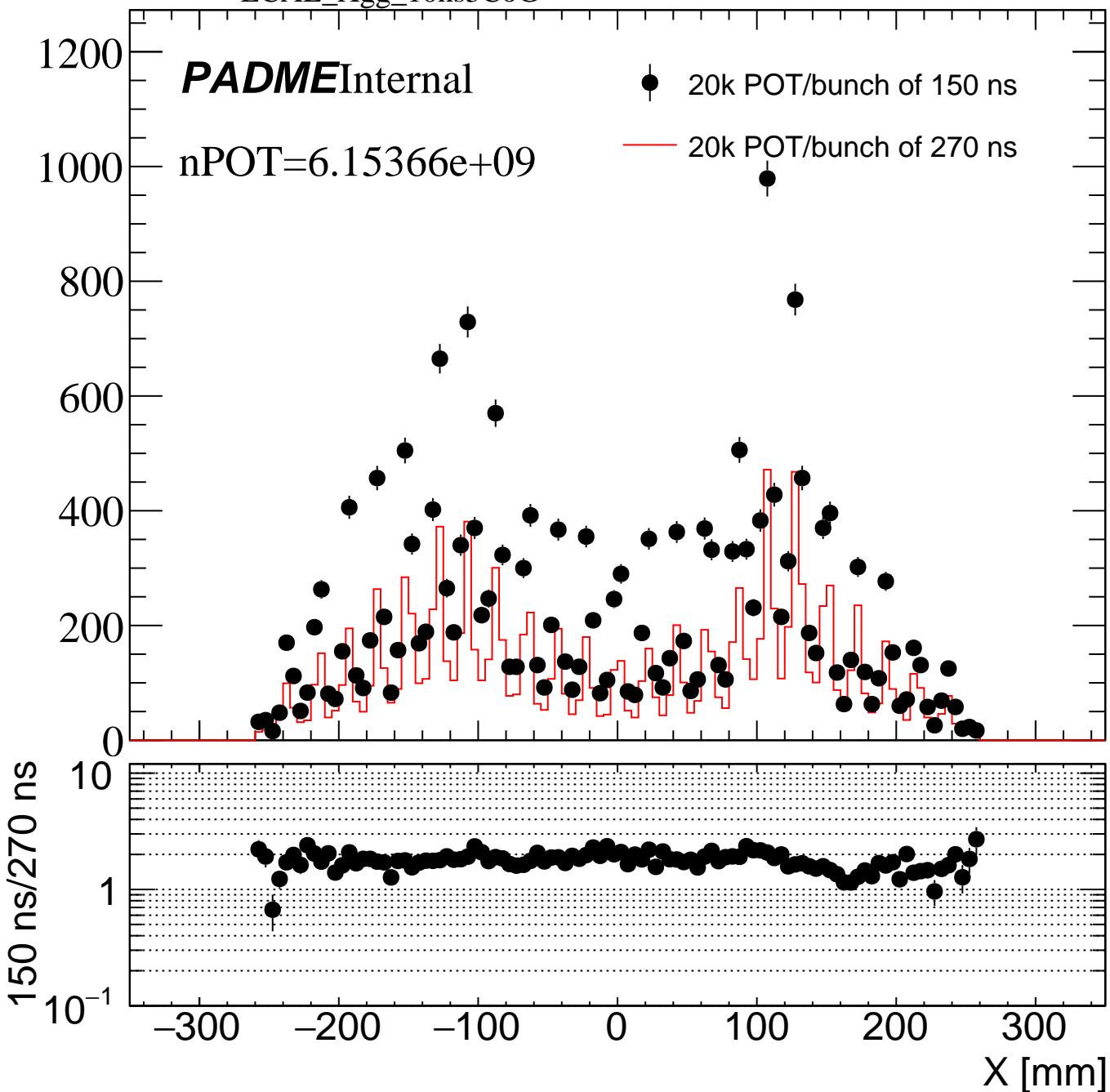
ECAL_Xgg_10ns1CoG20Degree



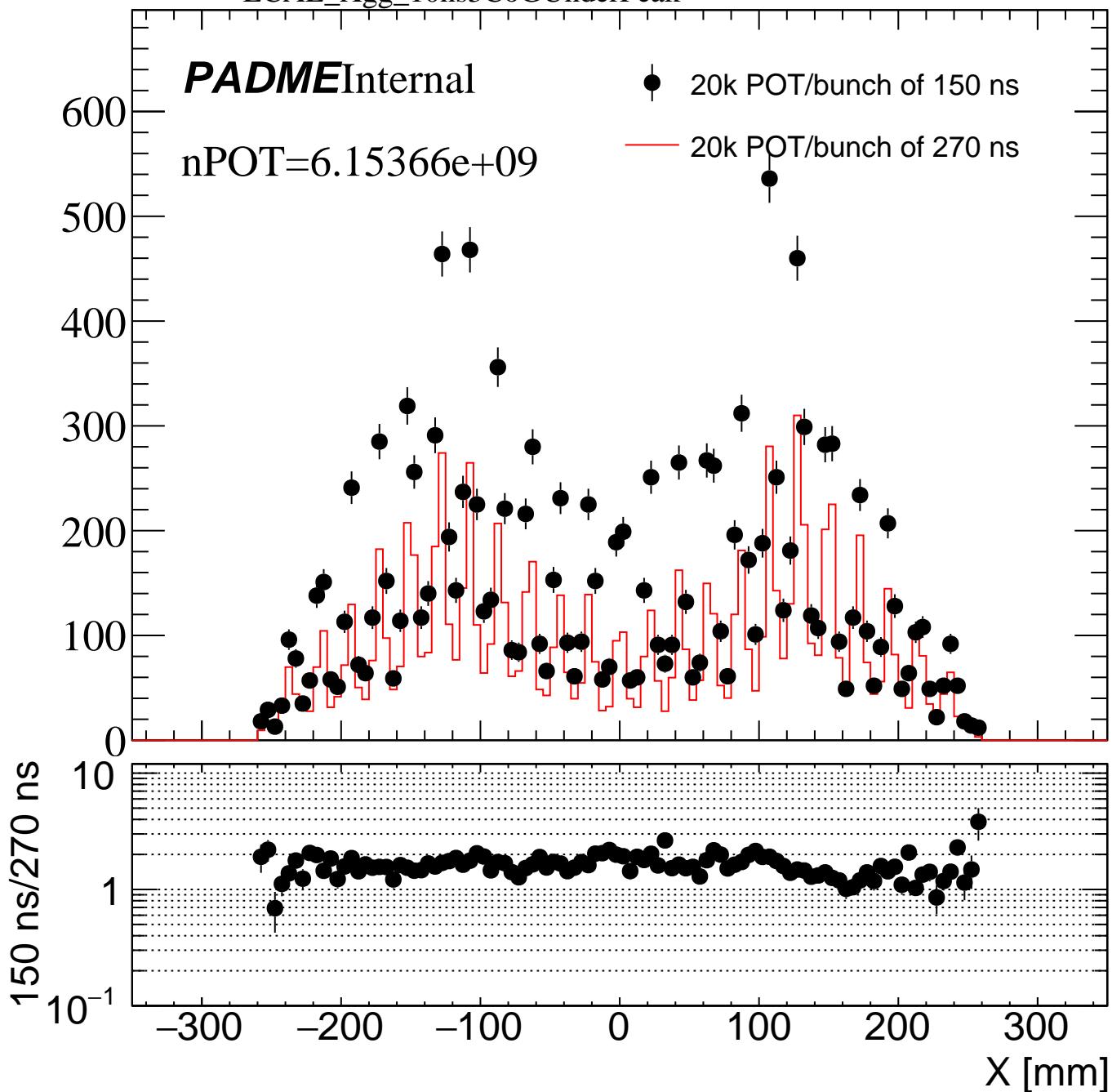
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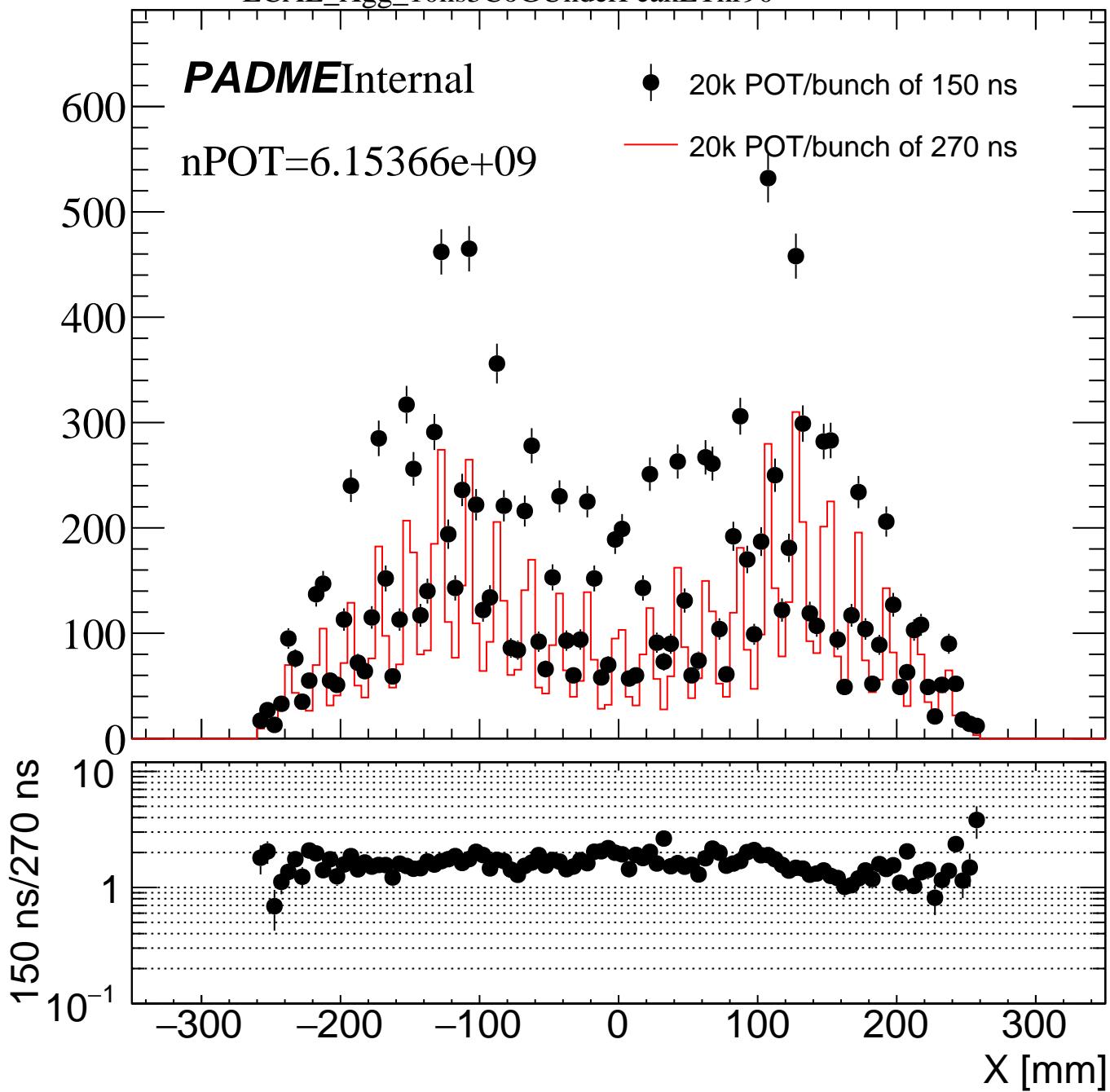
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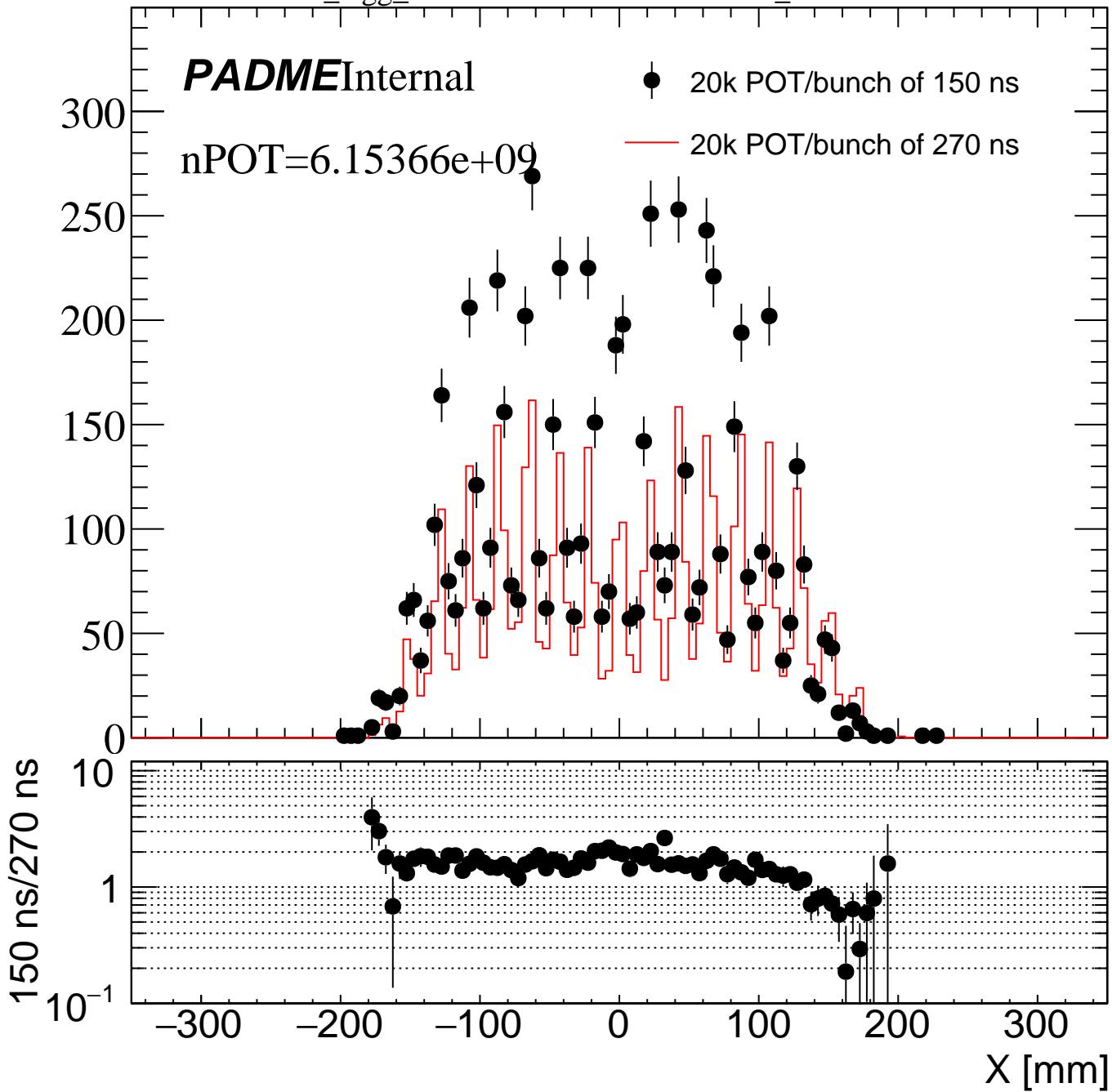
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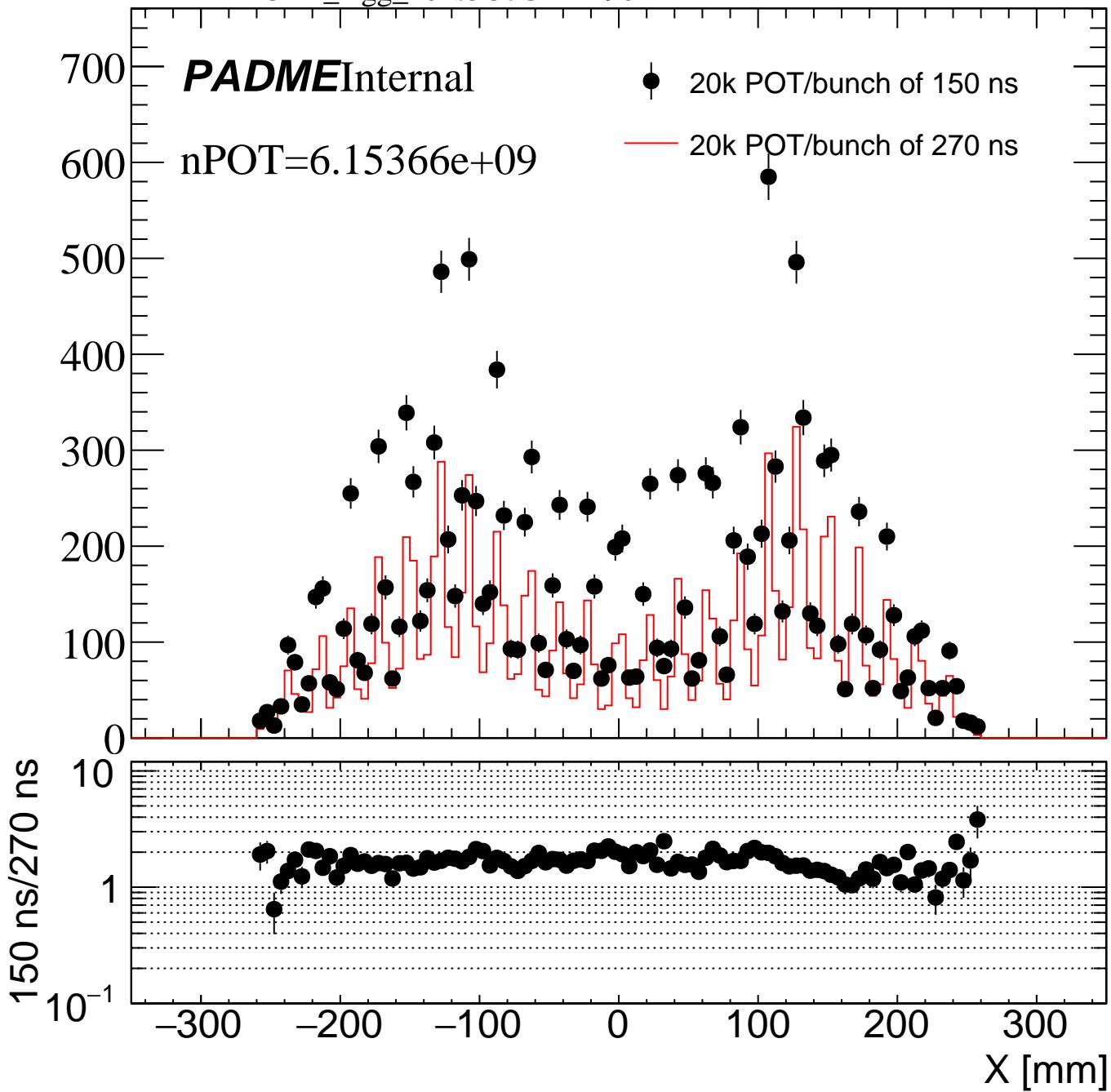
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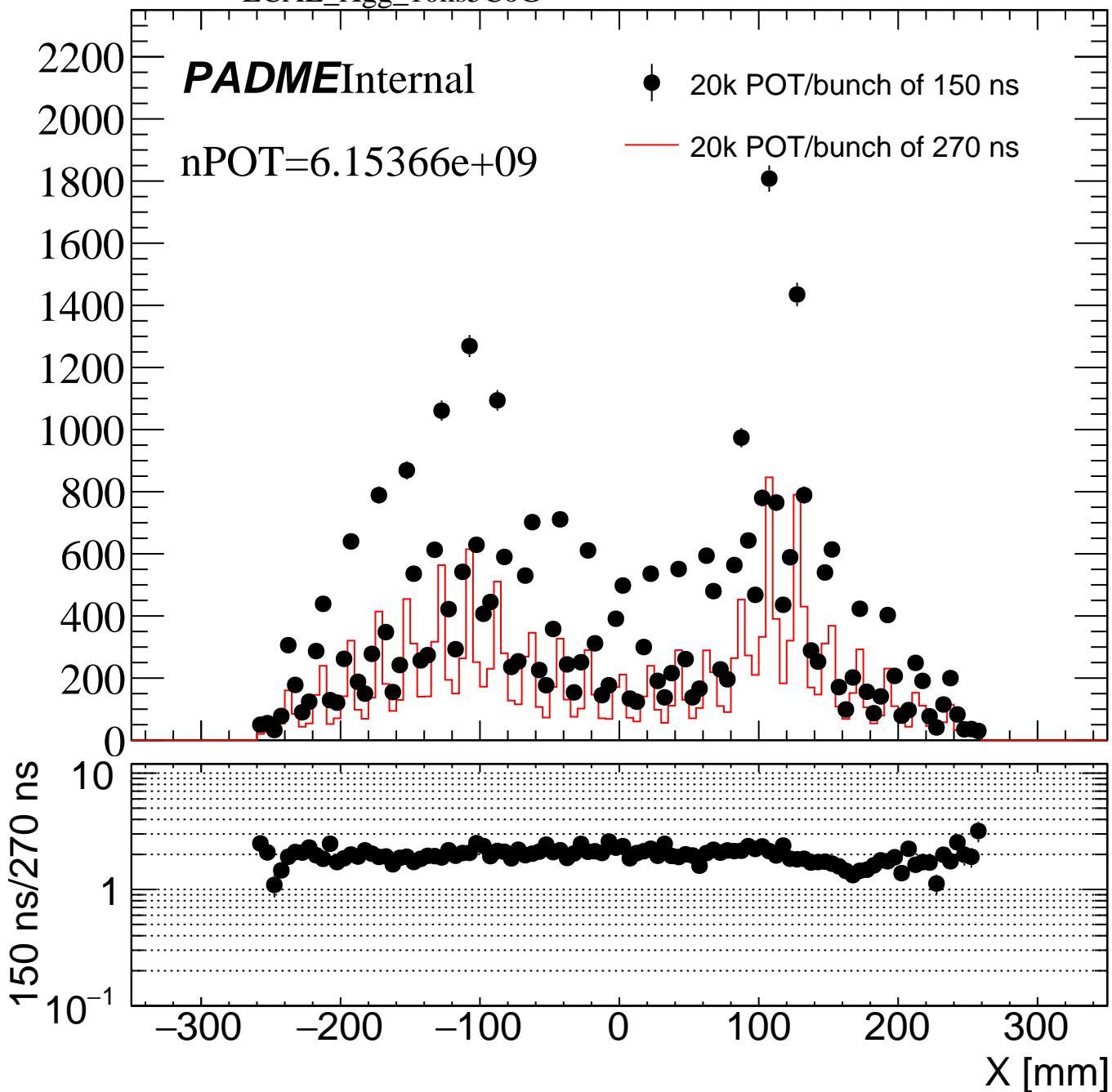
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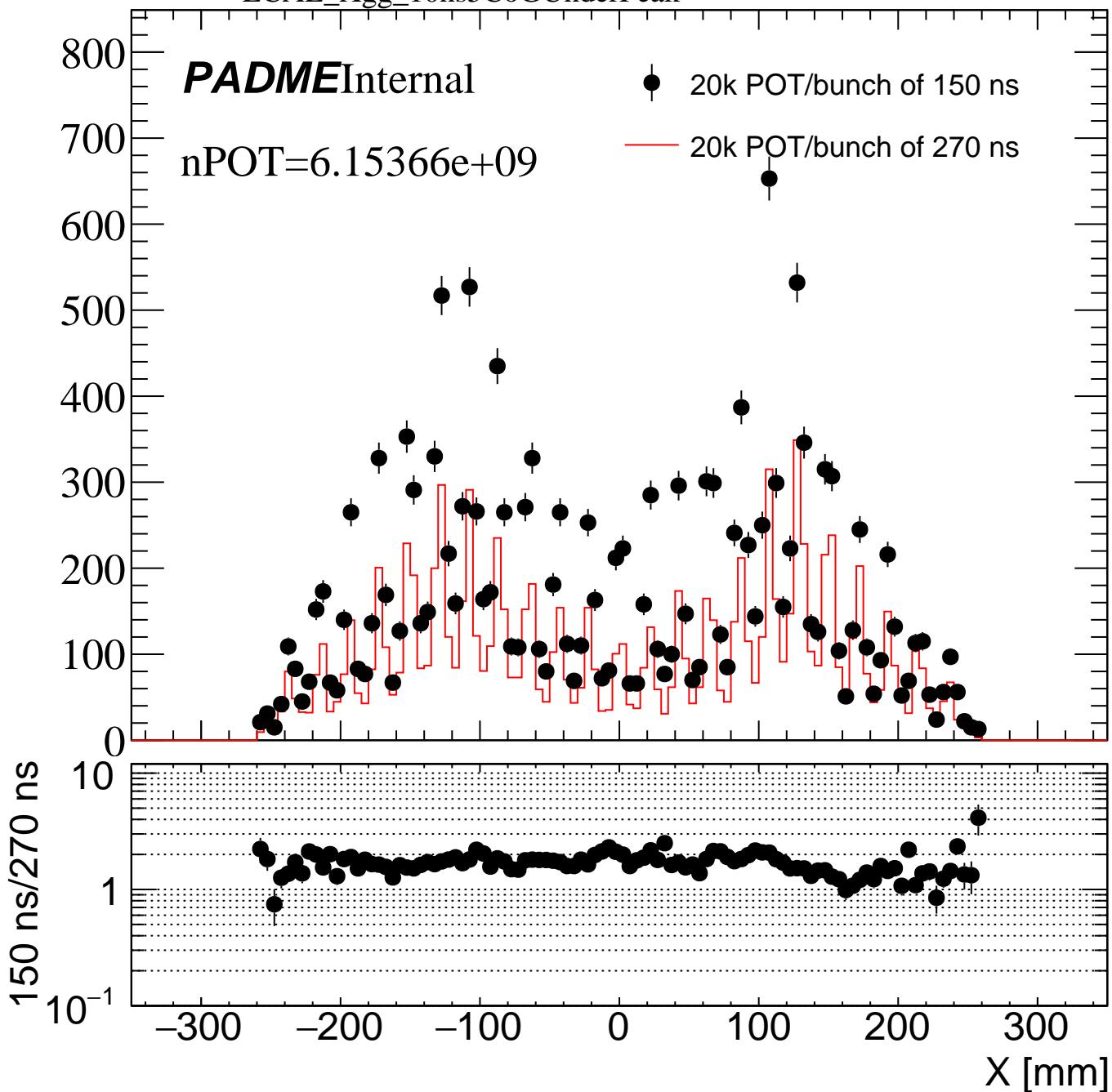
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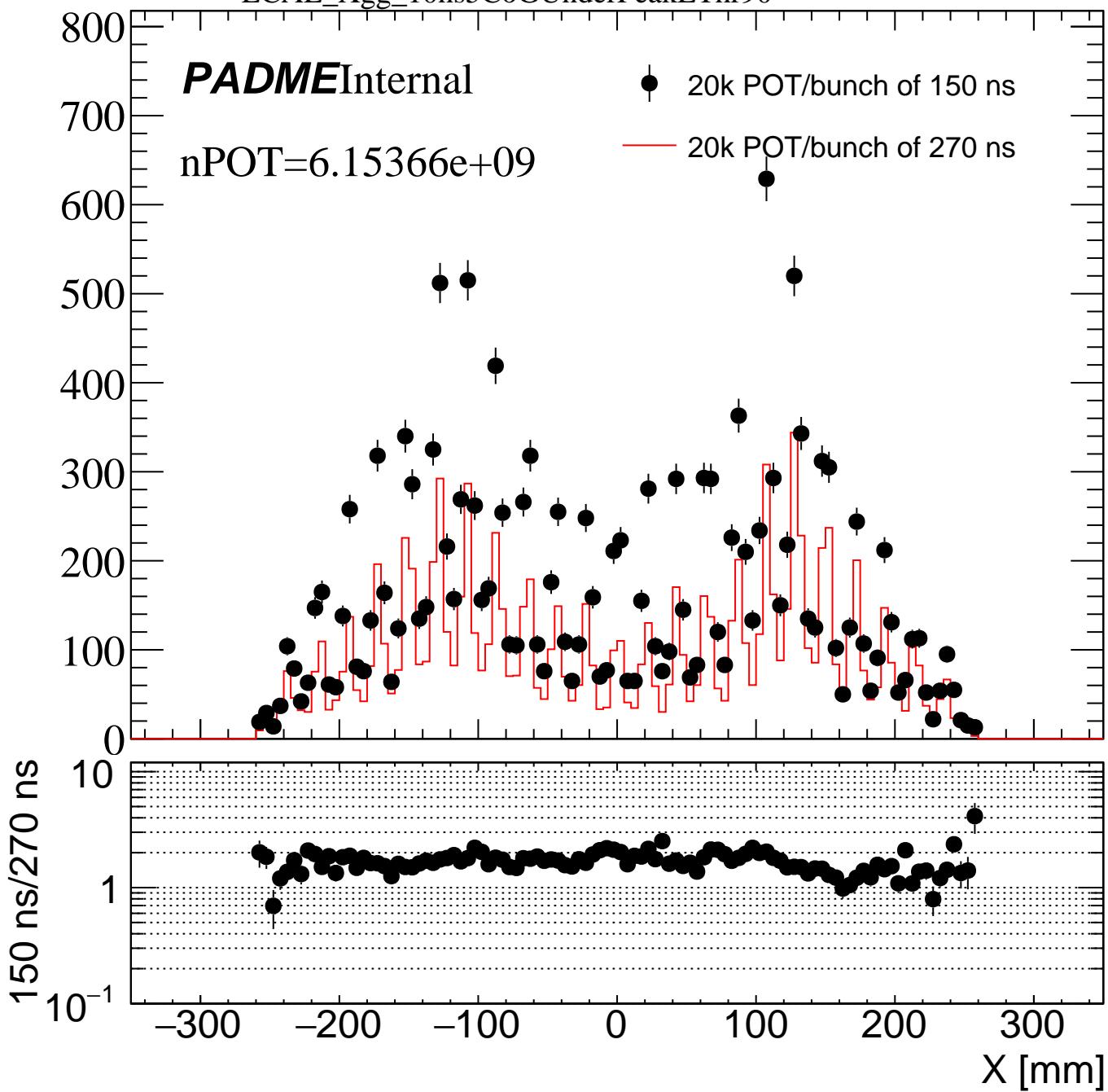
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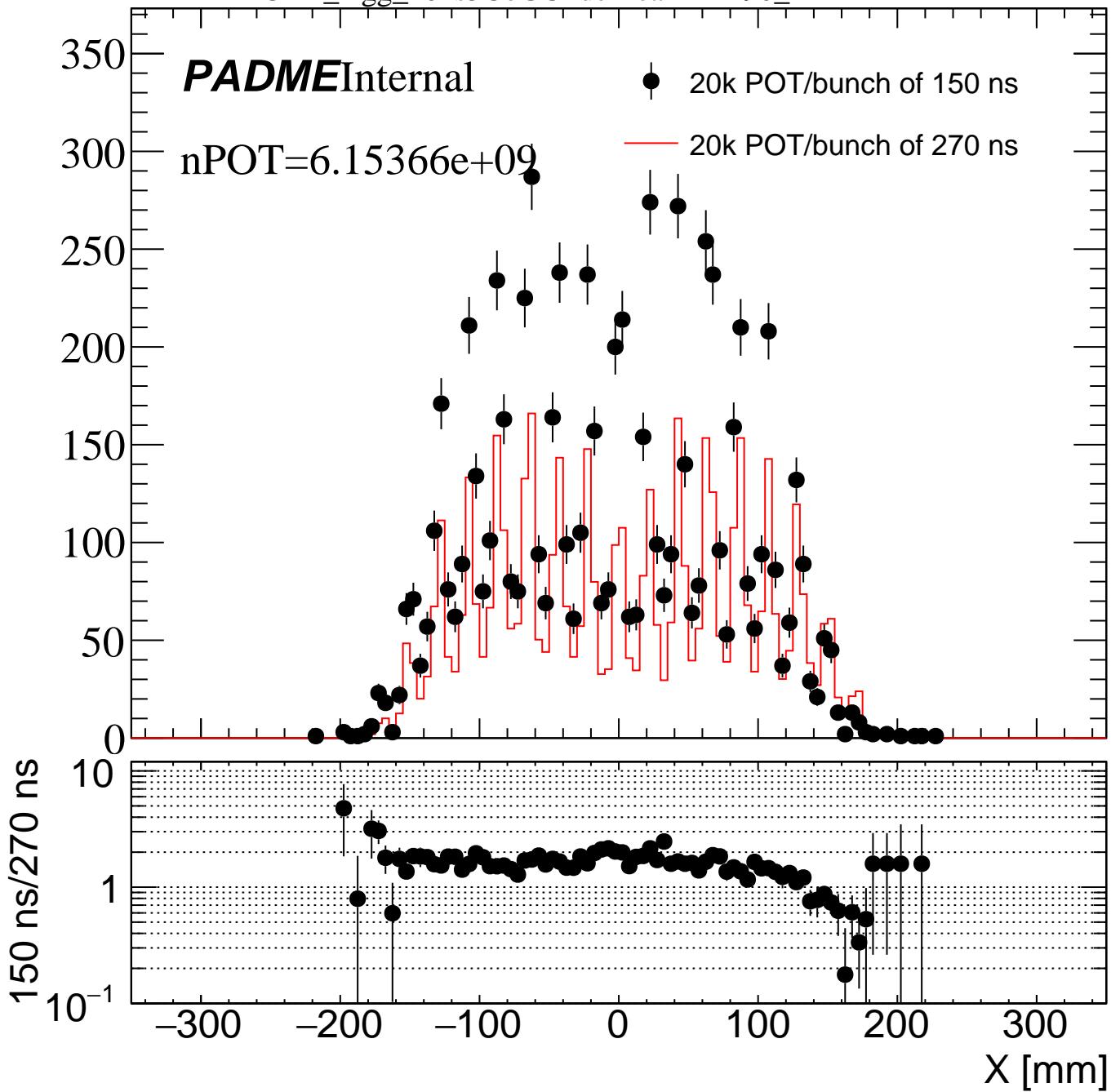
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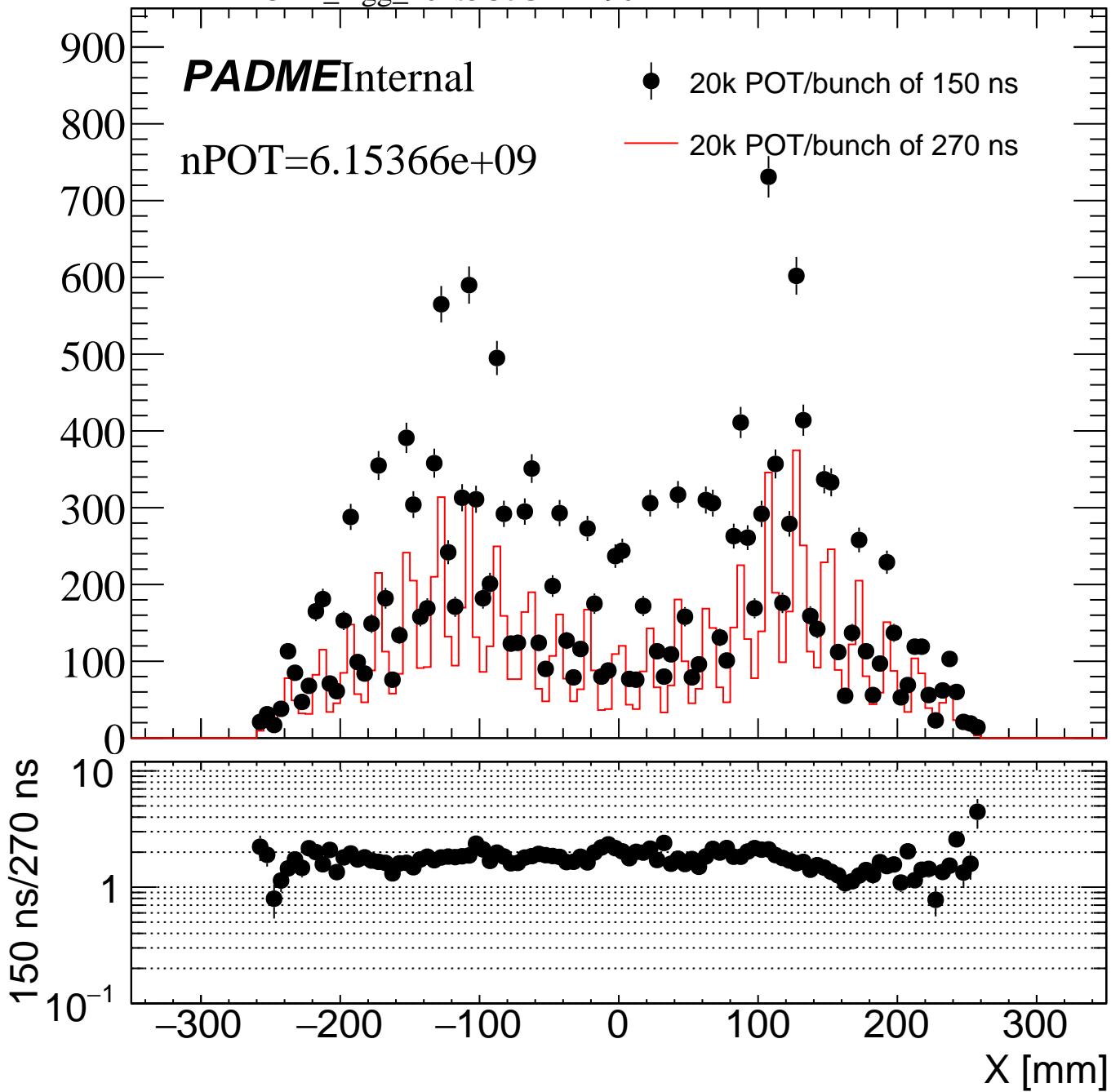
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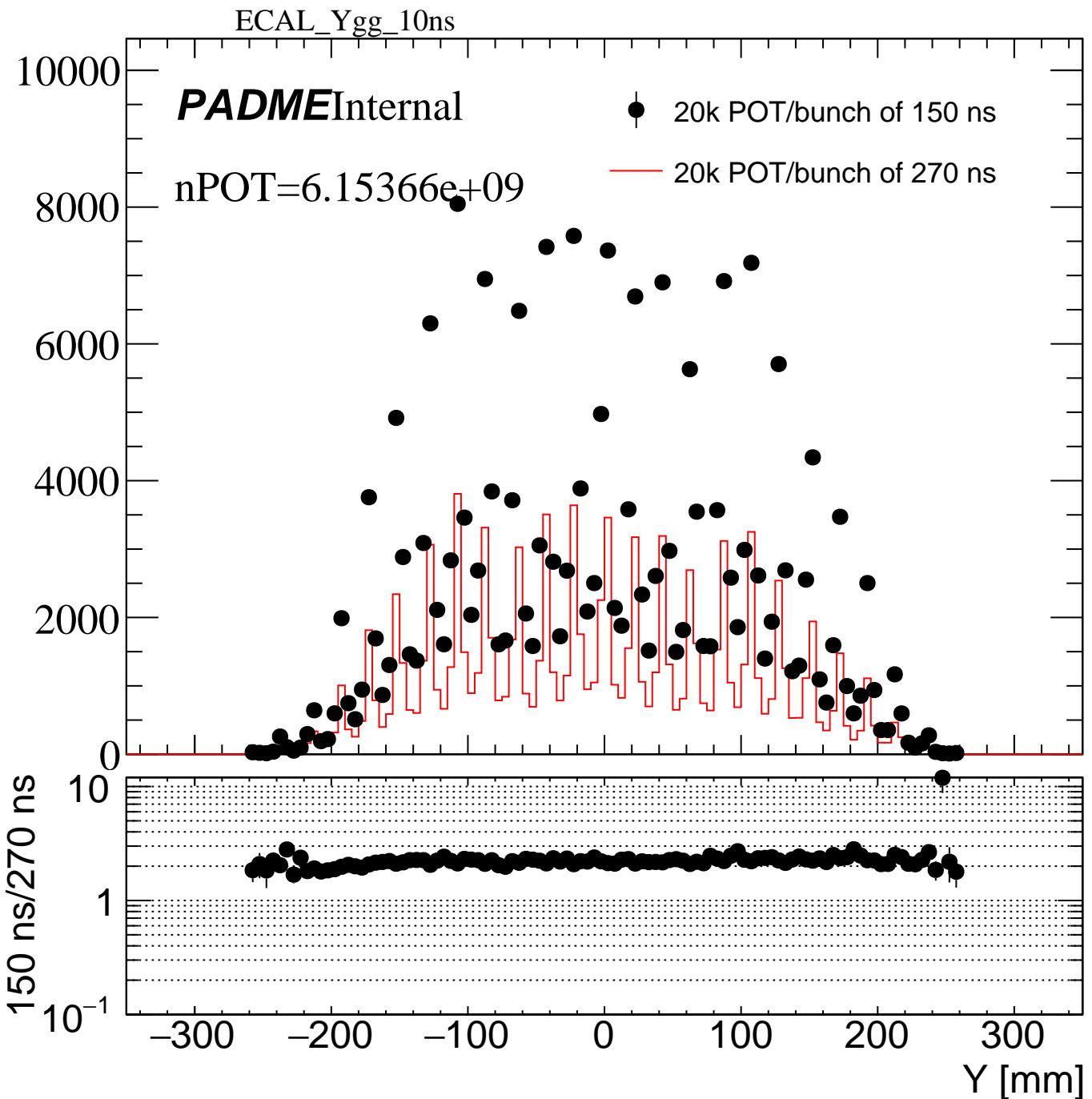


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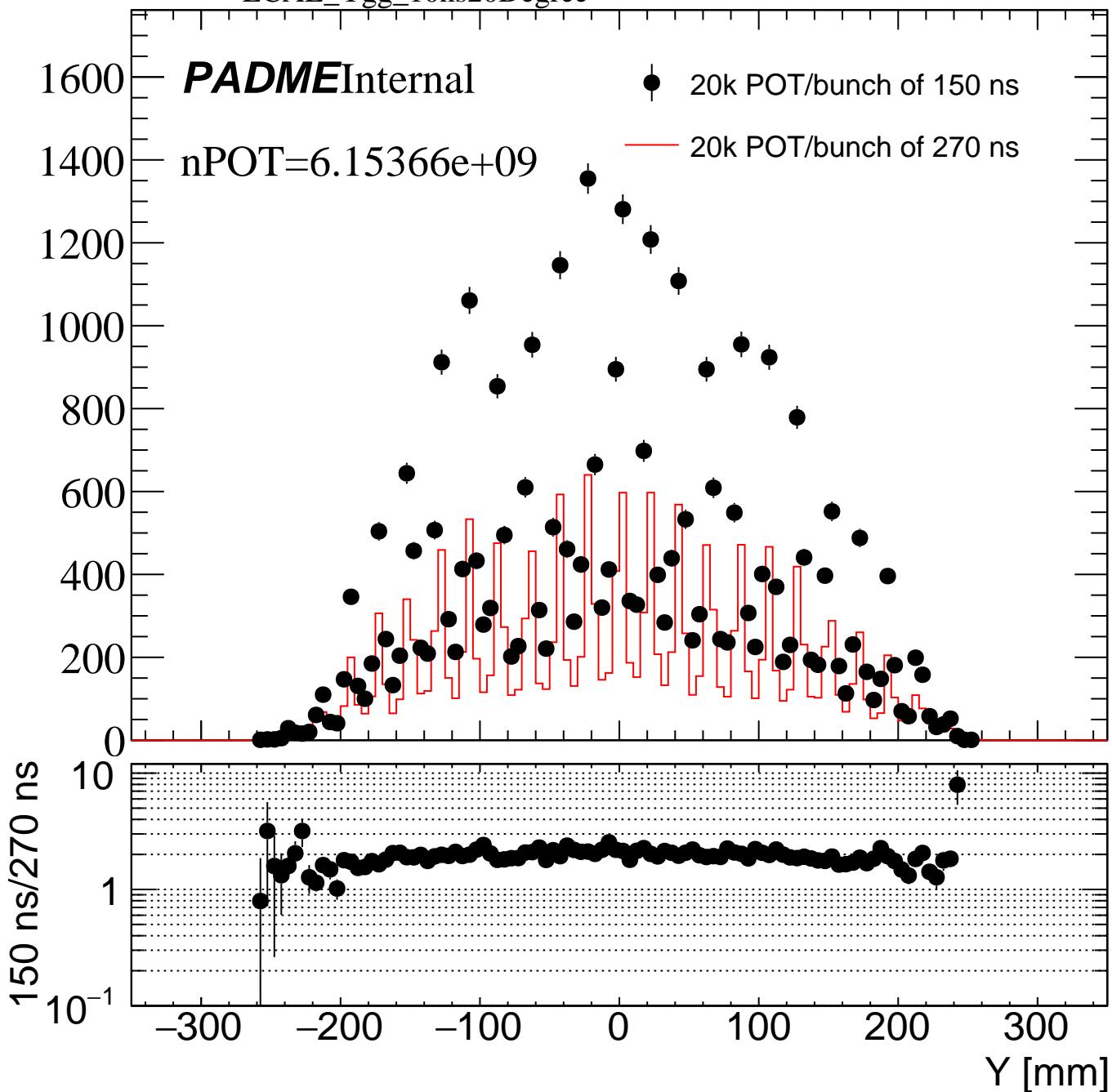


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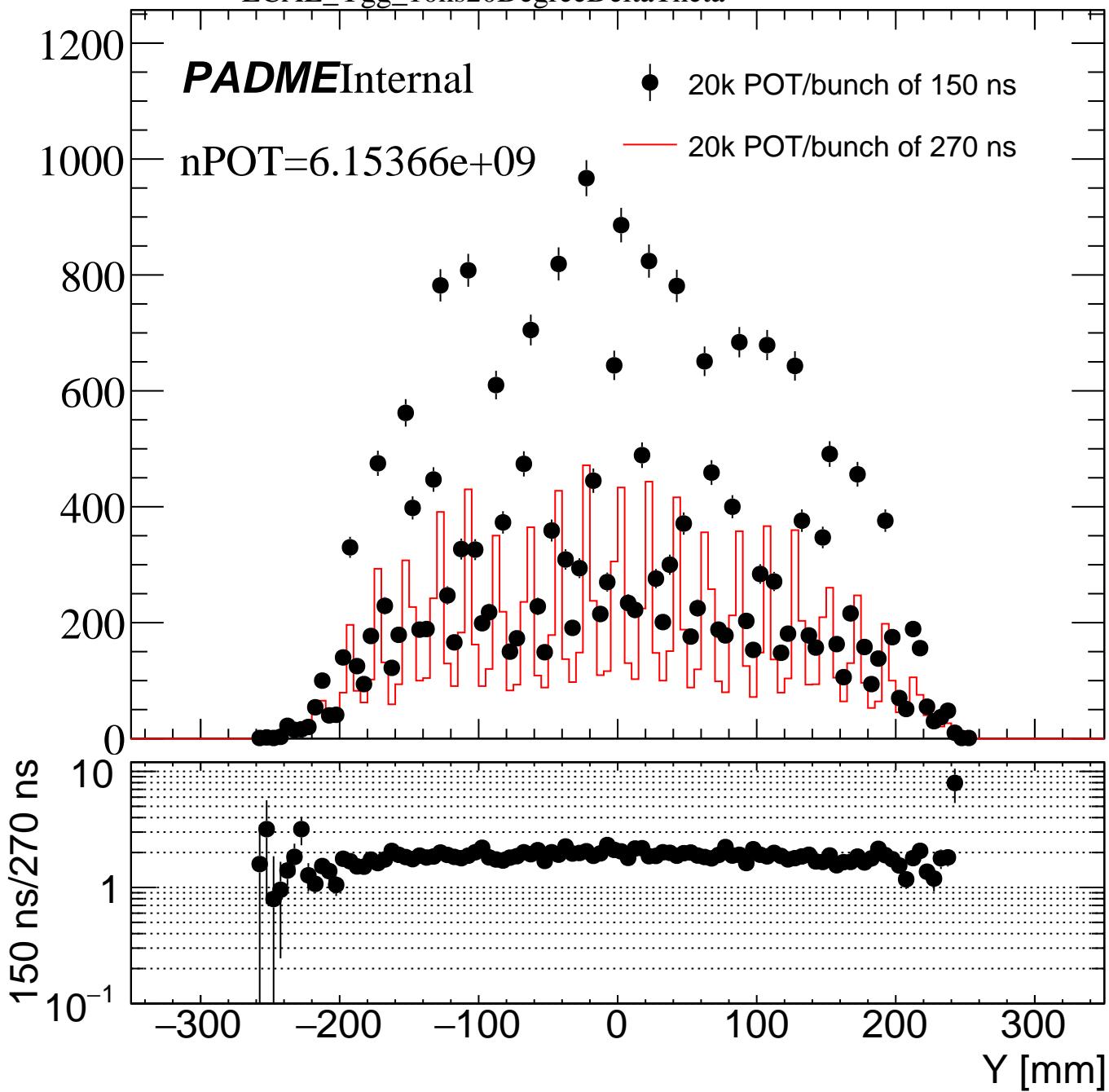




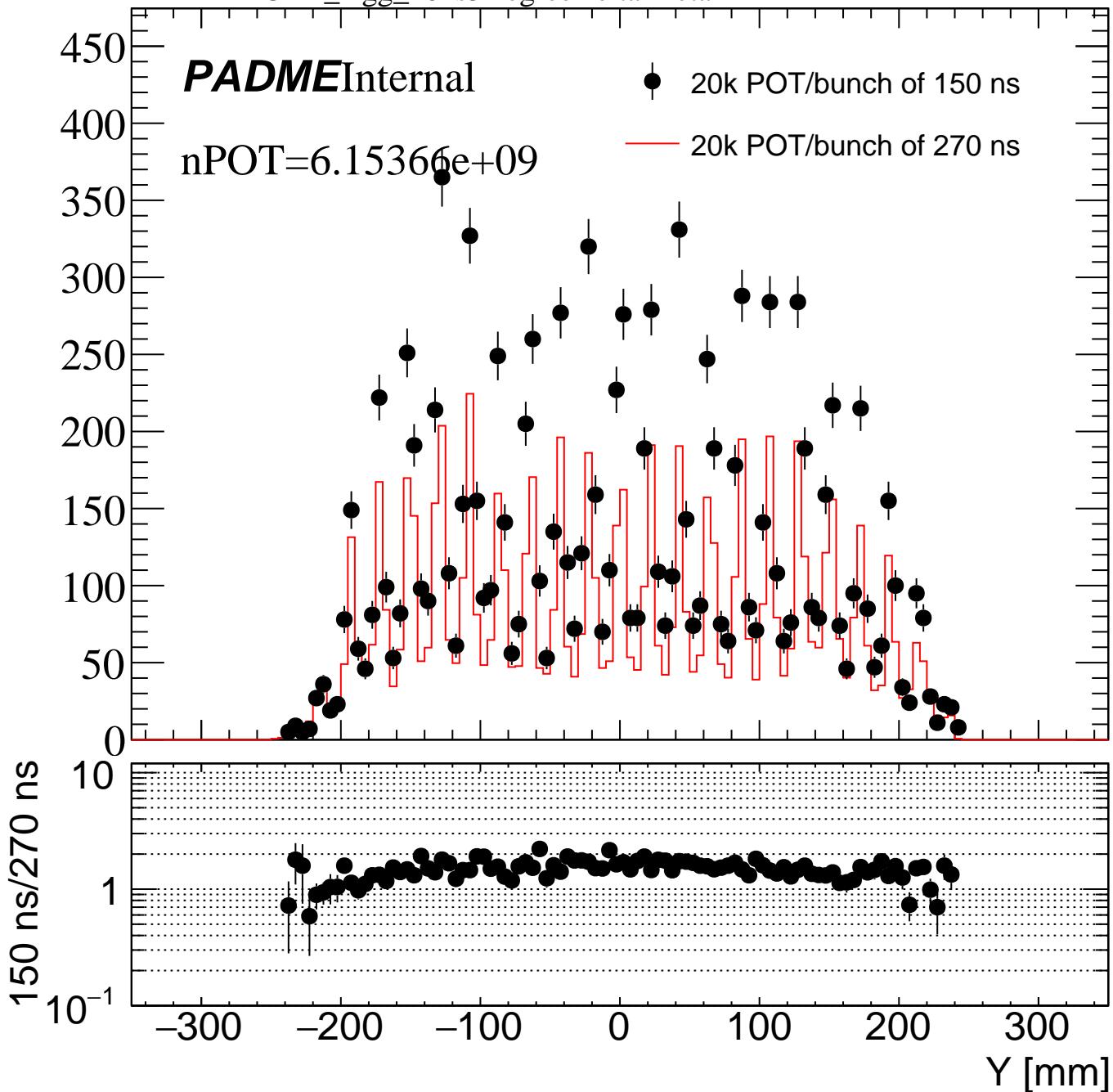
ECAL_Ygg_10ns20Degree



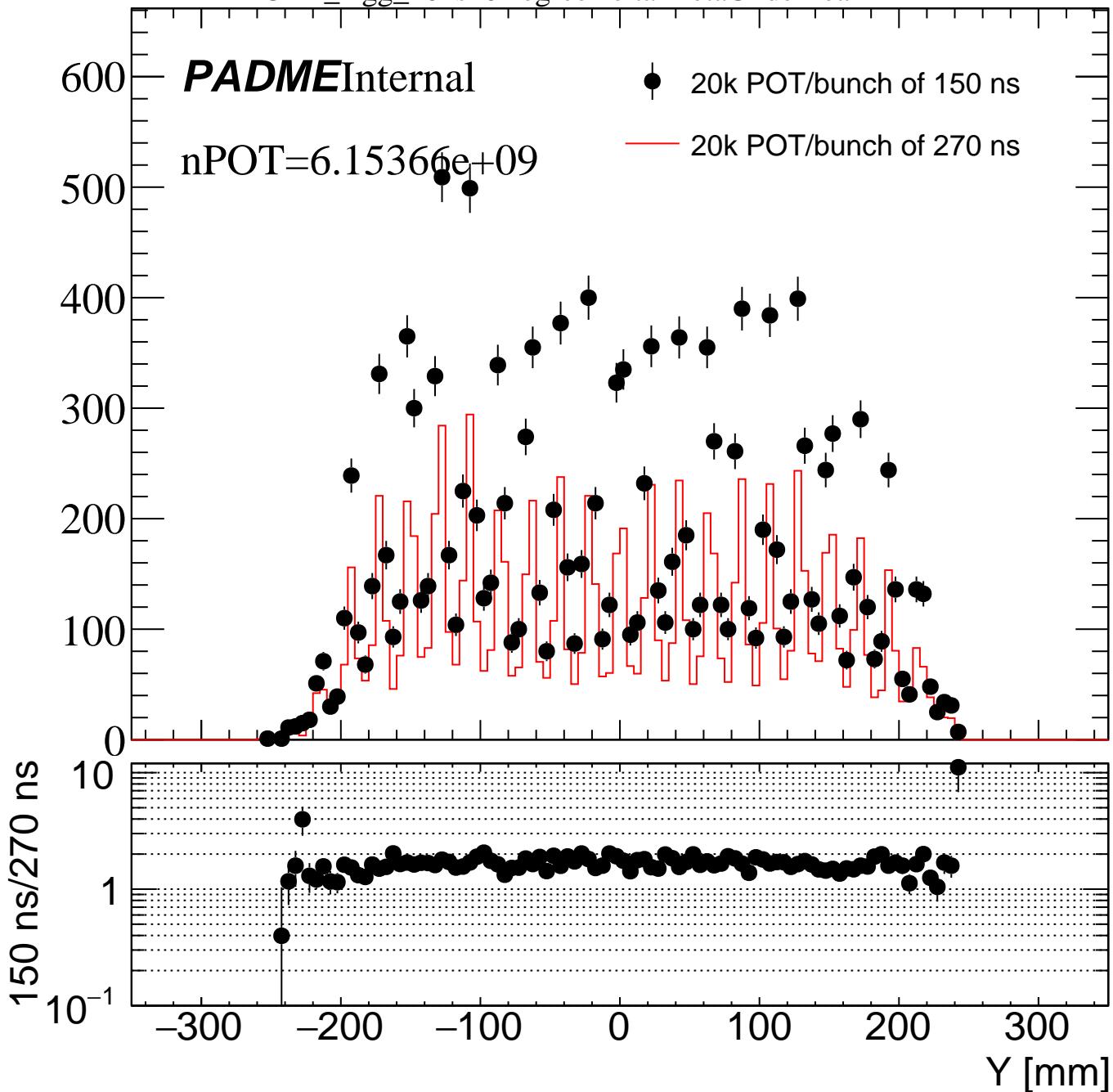
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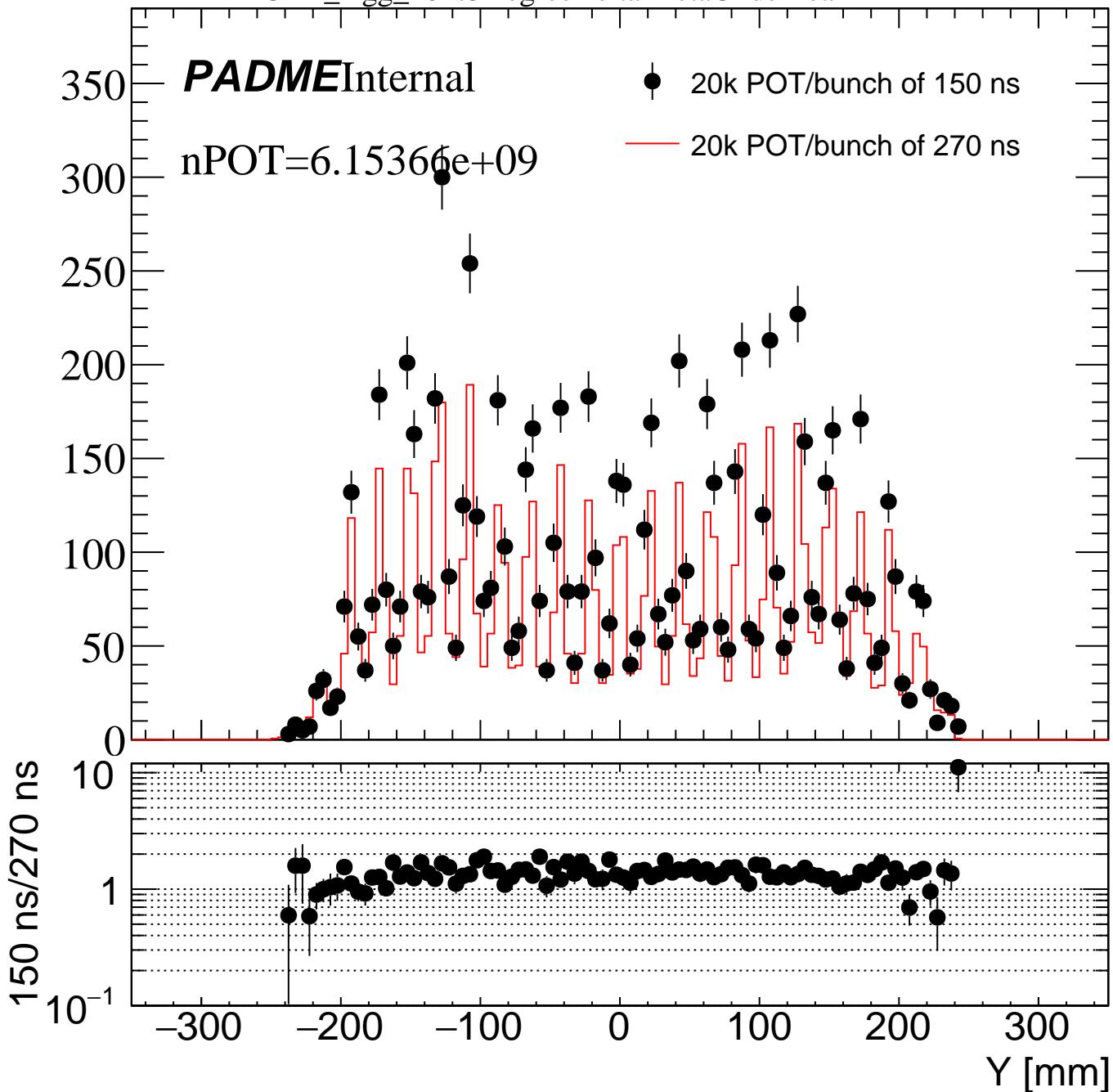
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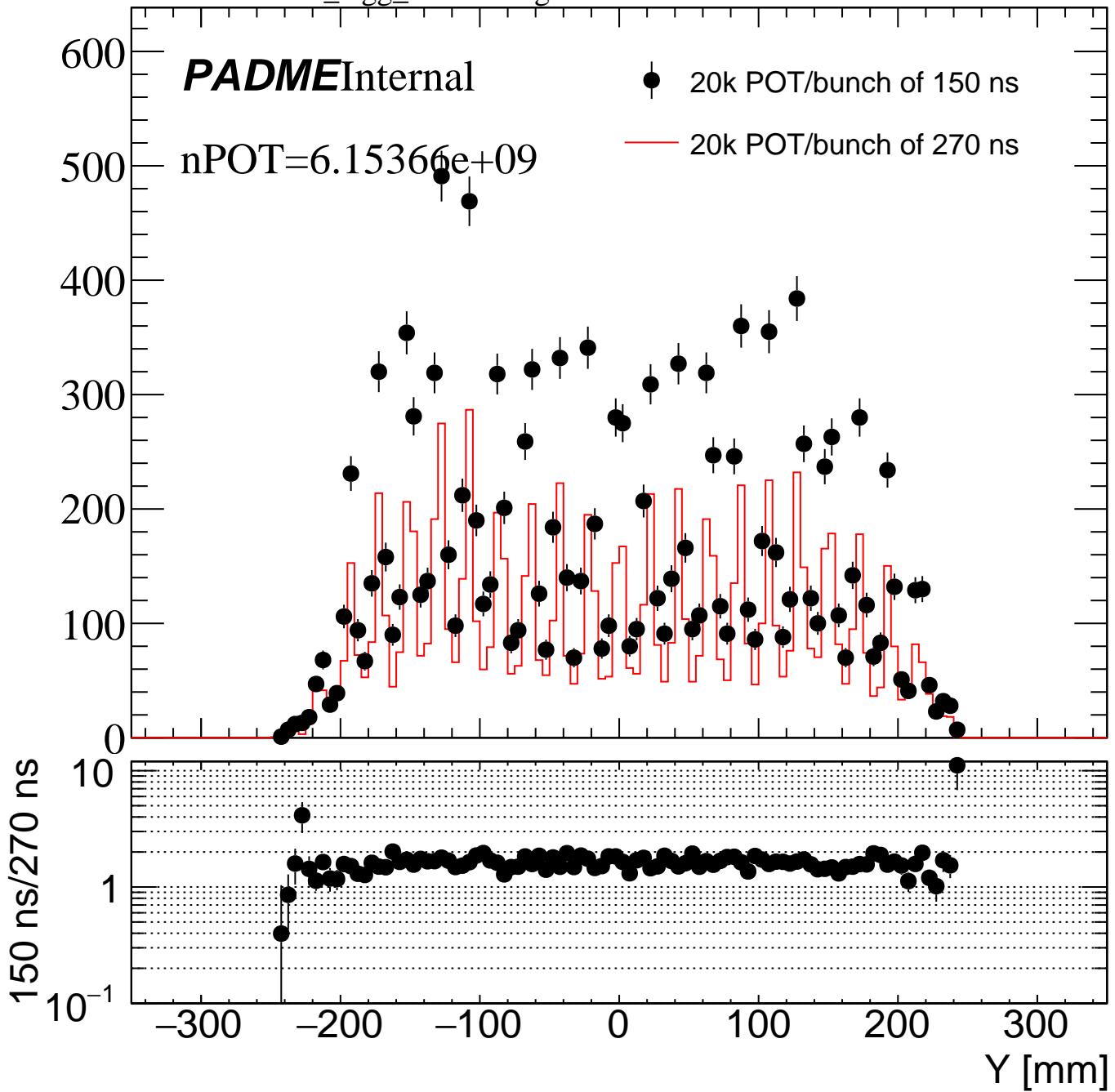
ECAL_Ygg_10ns20DegreeDeltaThetaUnderPeak

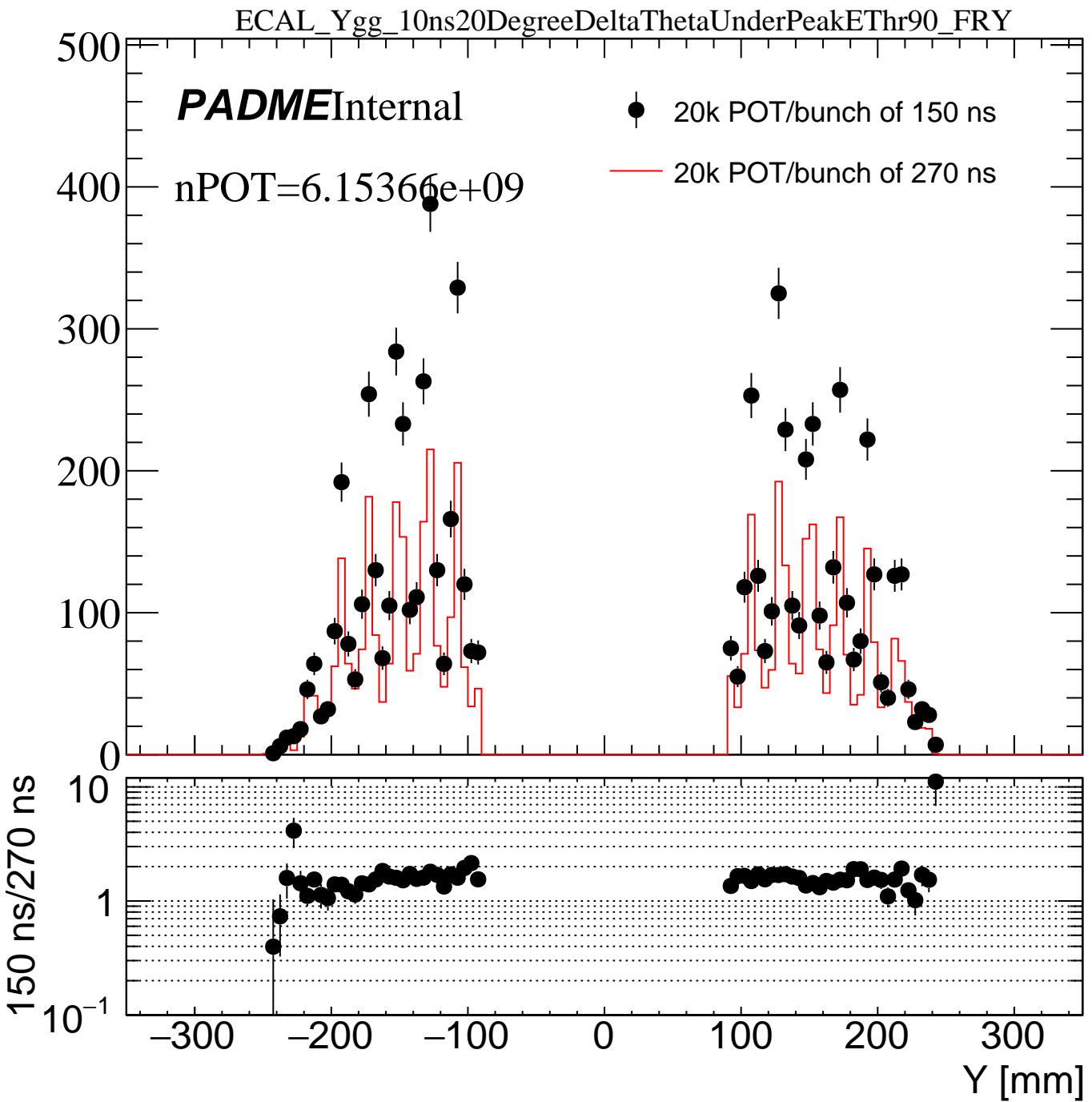


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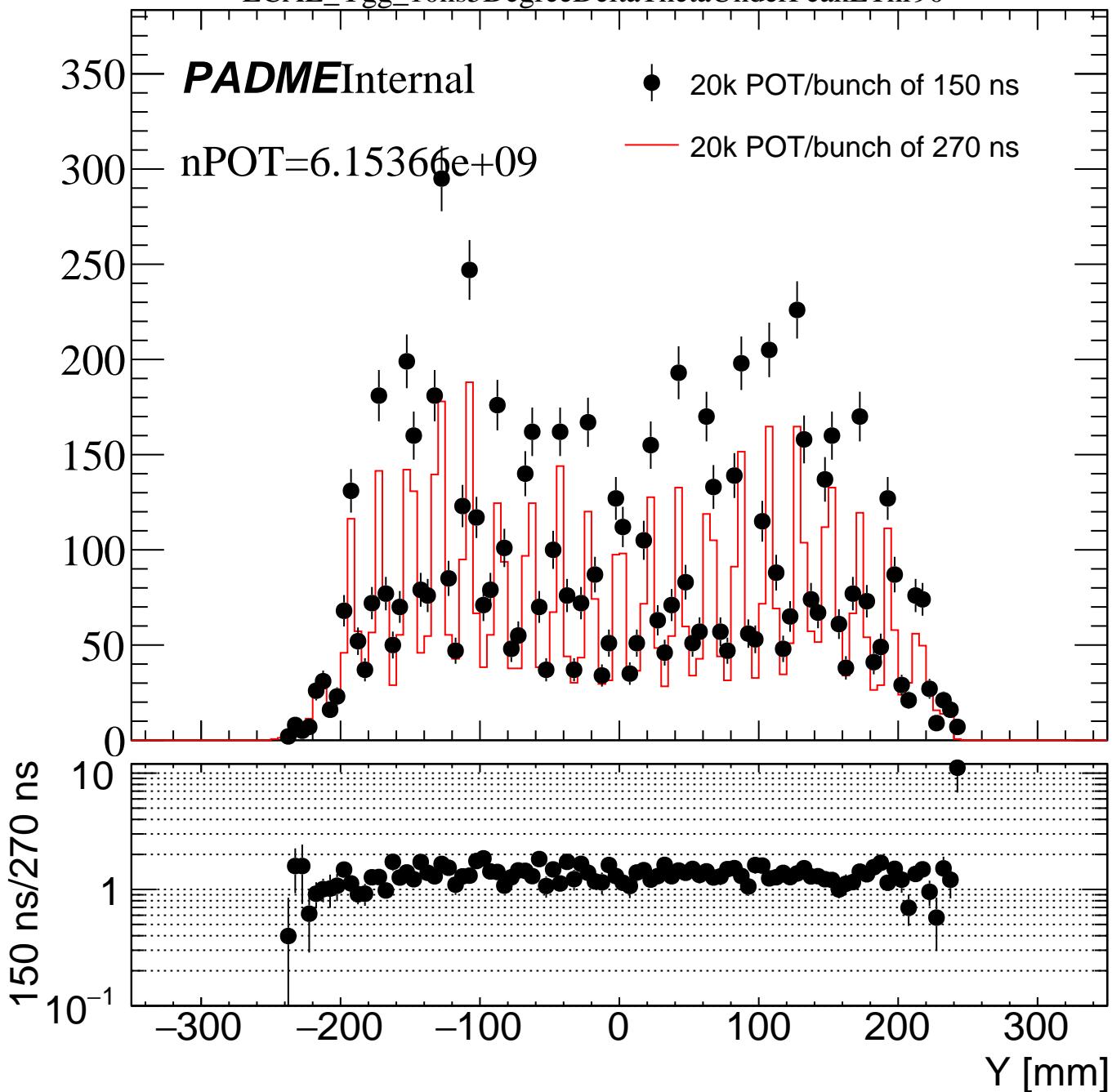


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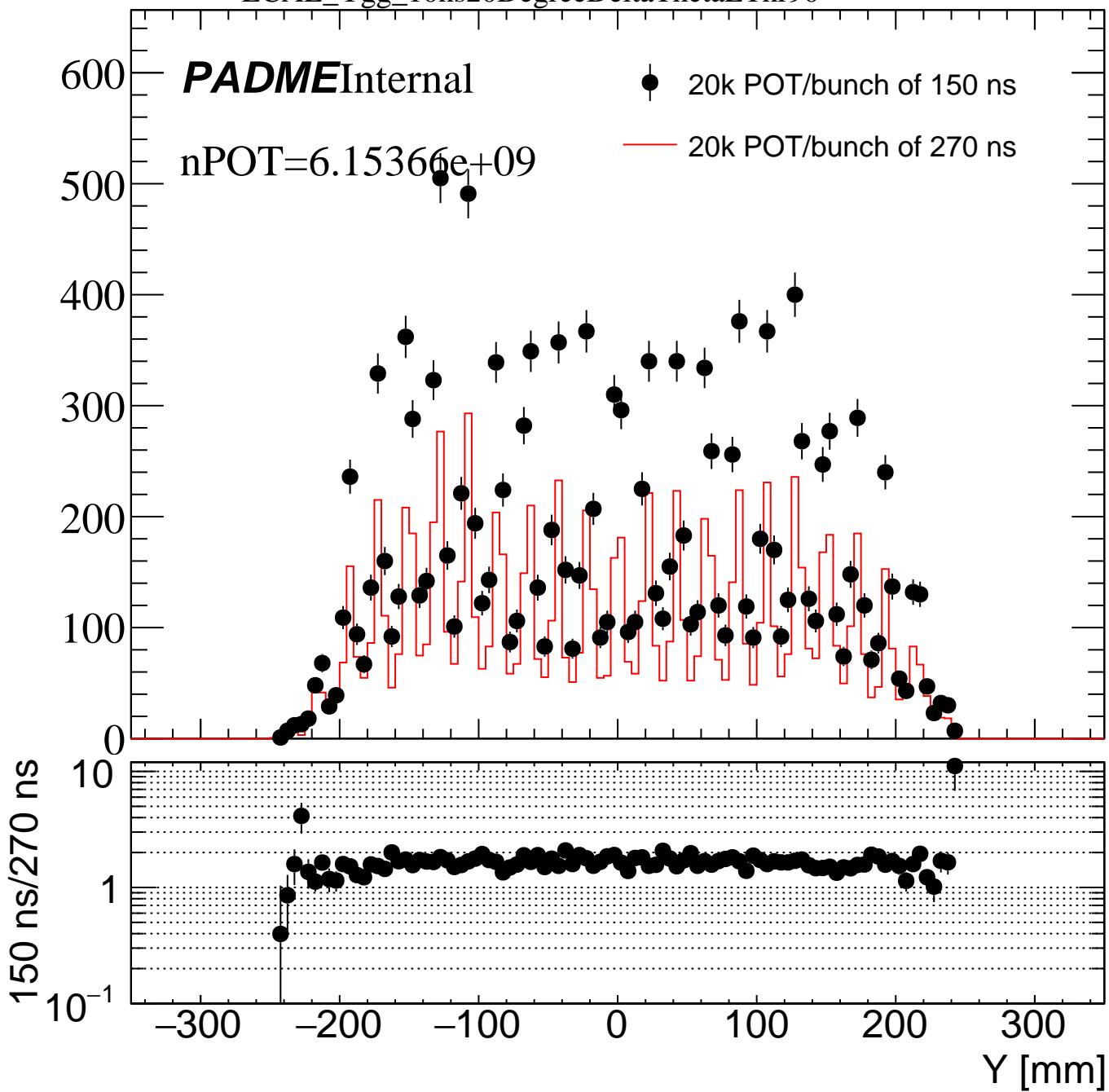




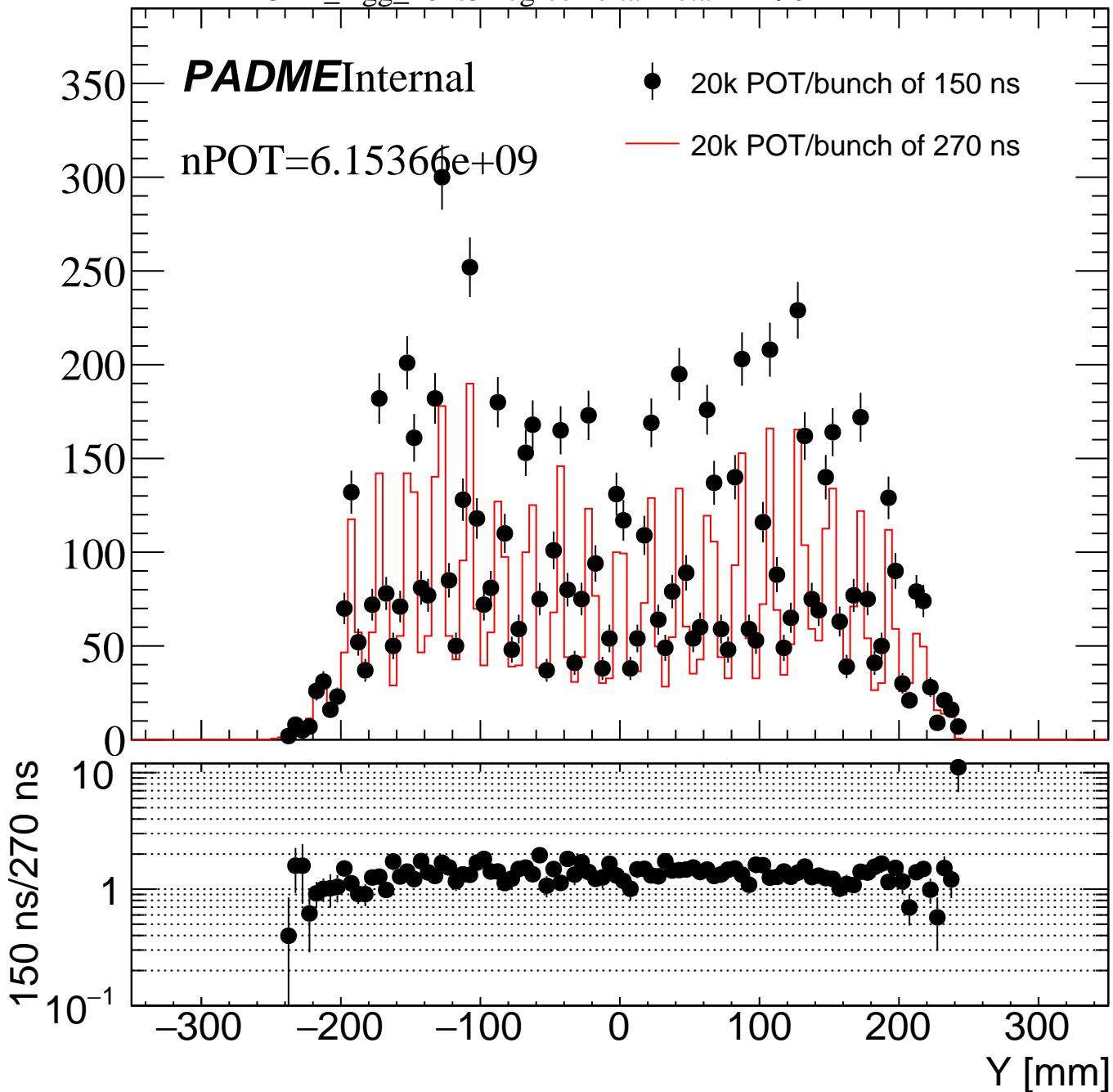
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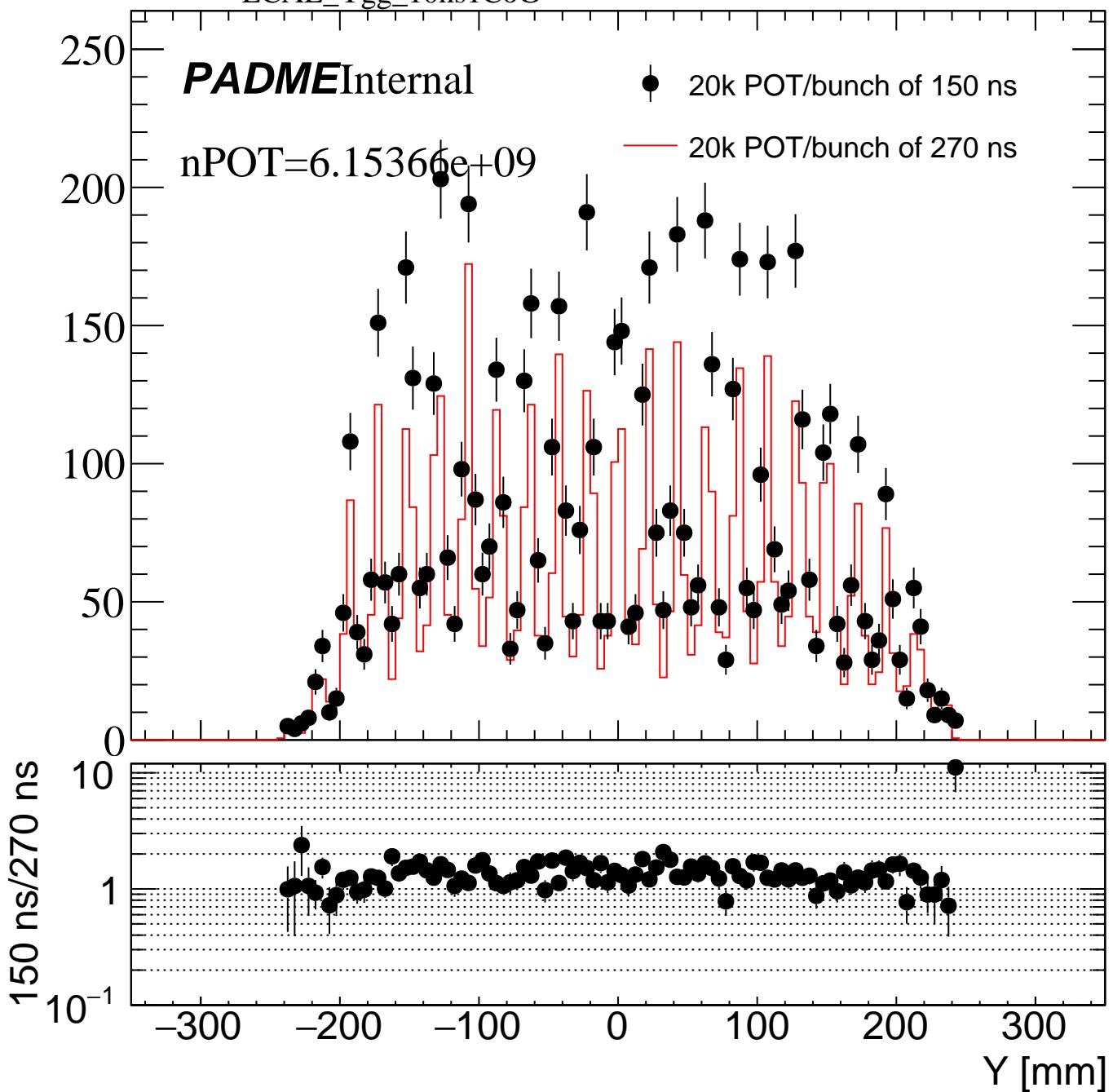
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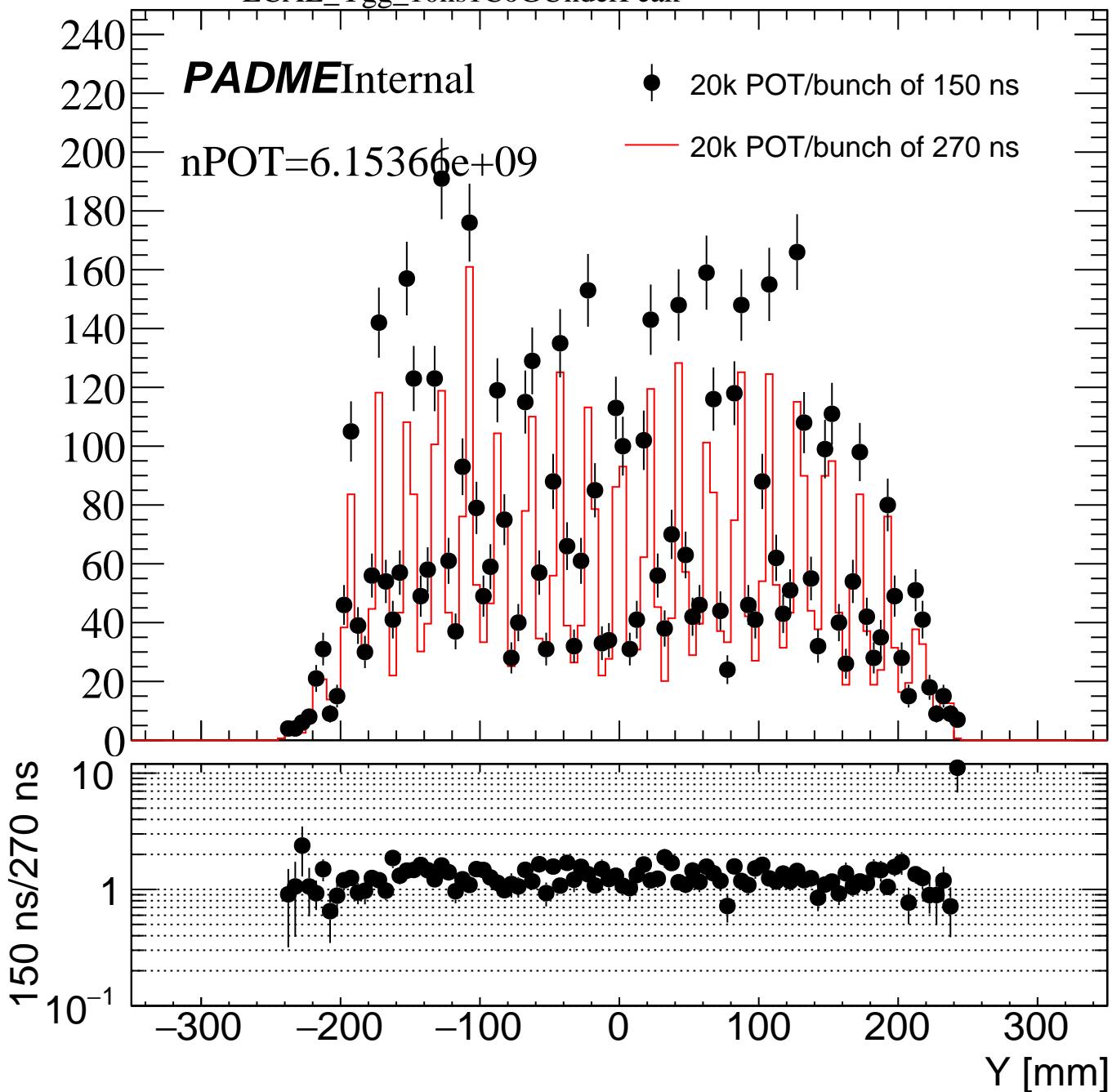
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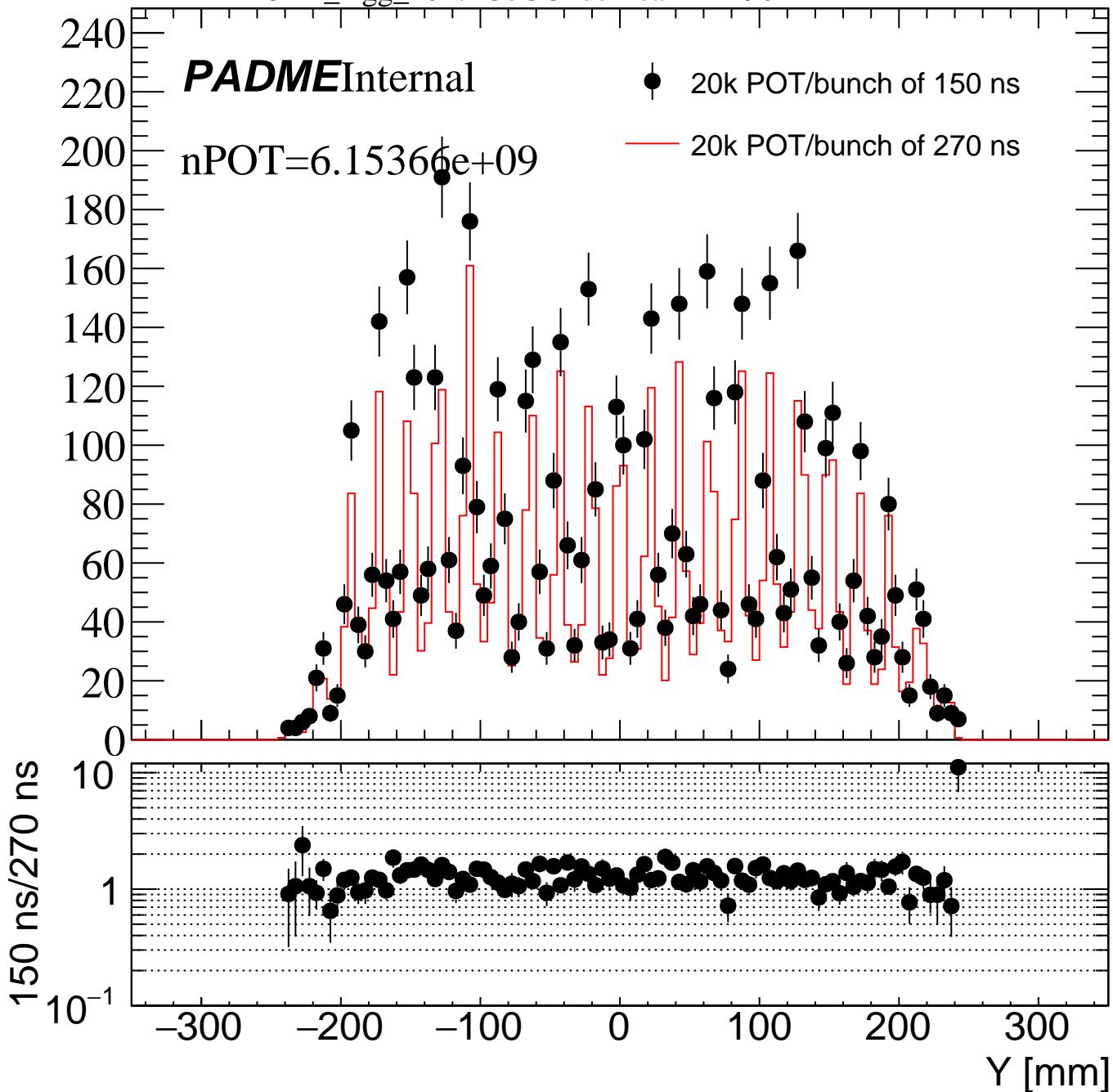
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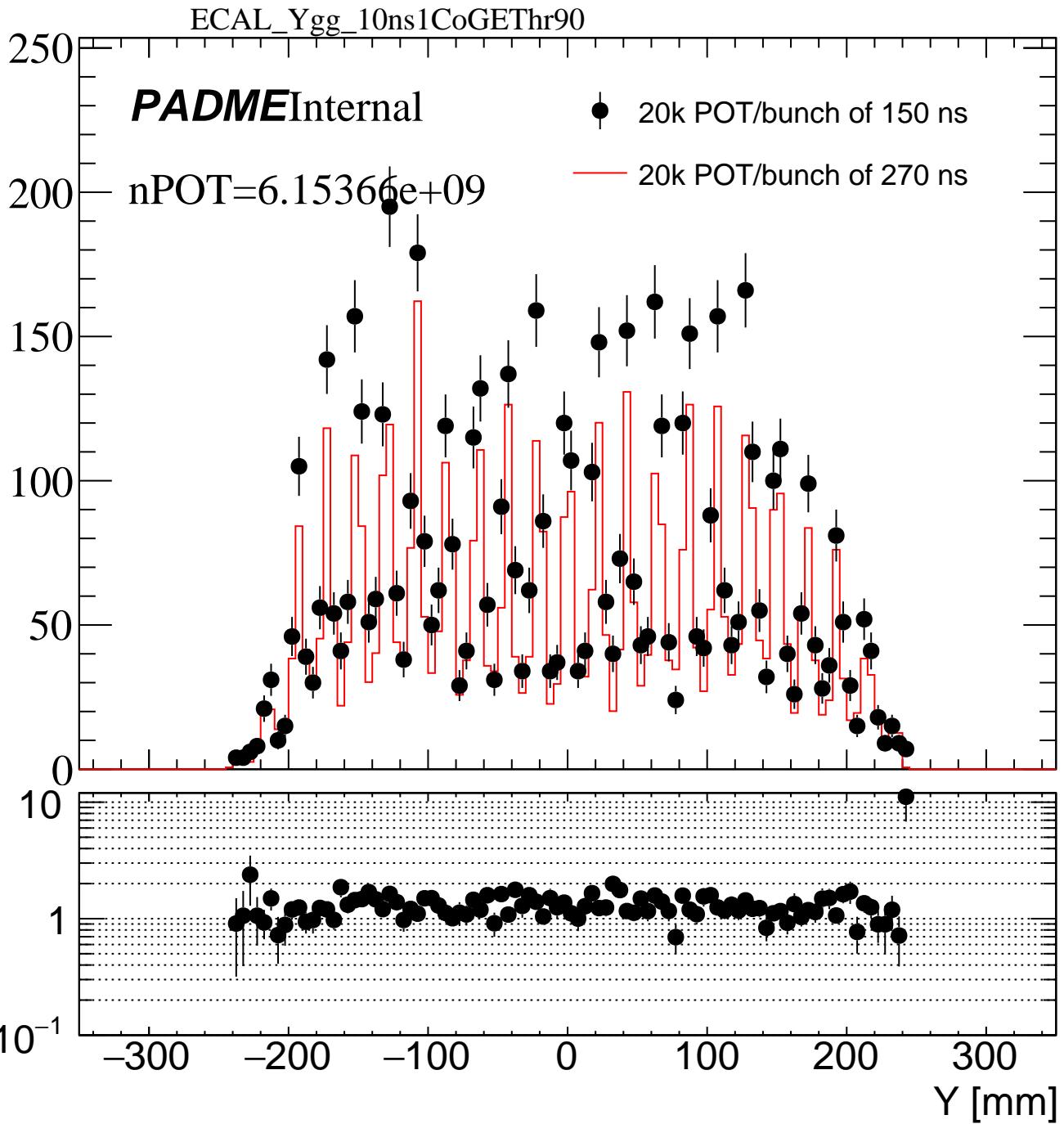


ECAL_Ygg_10ns1CoGUnderPeak

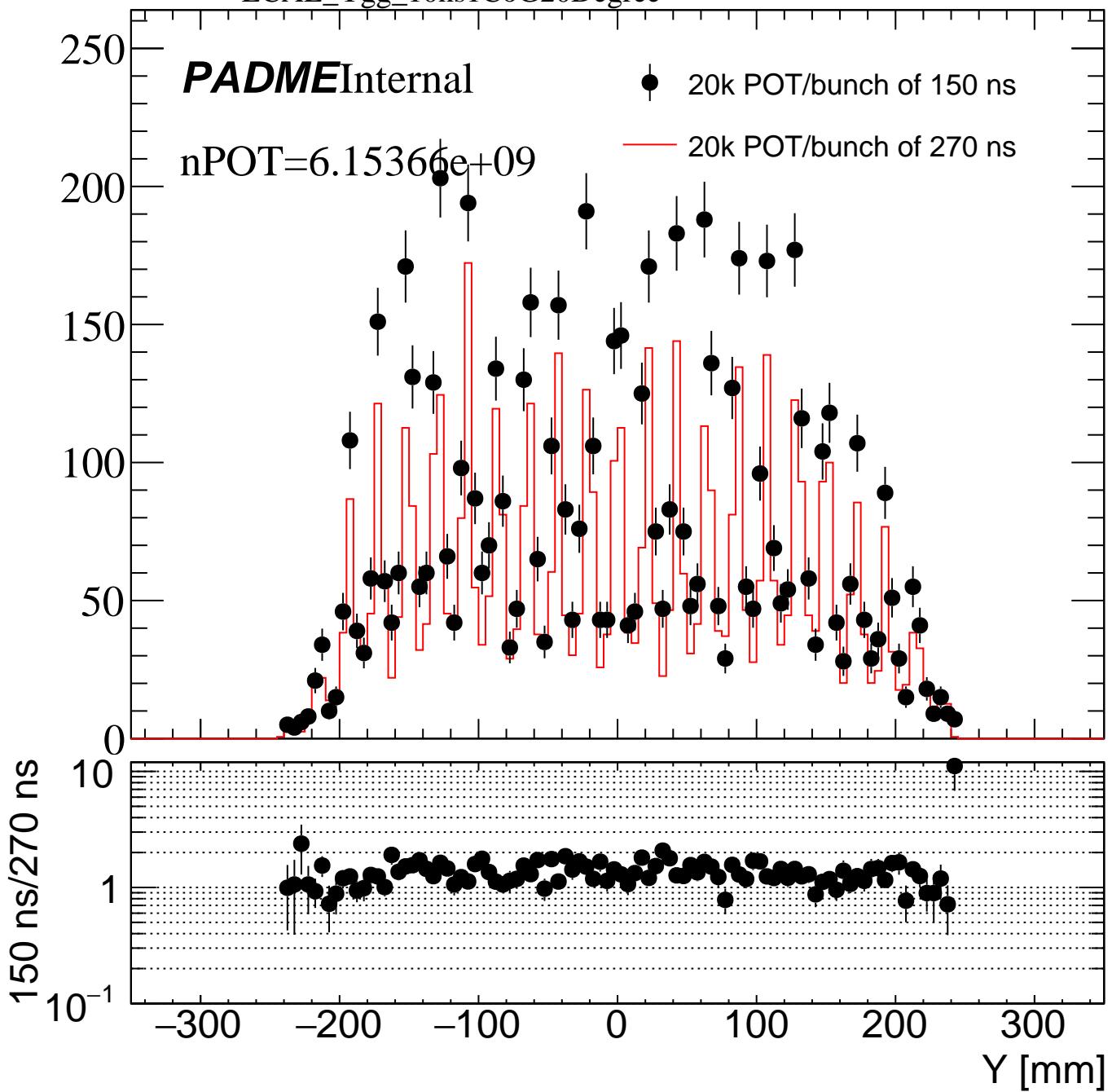


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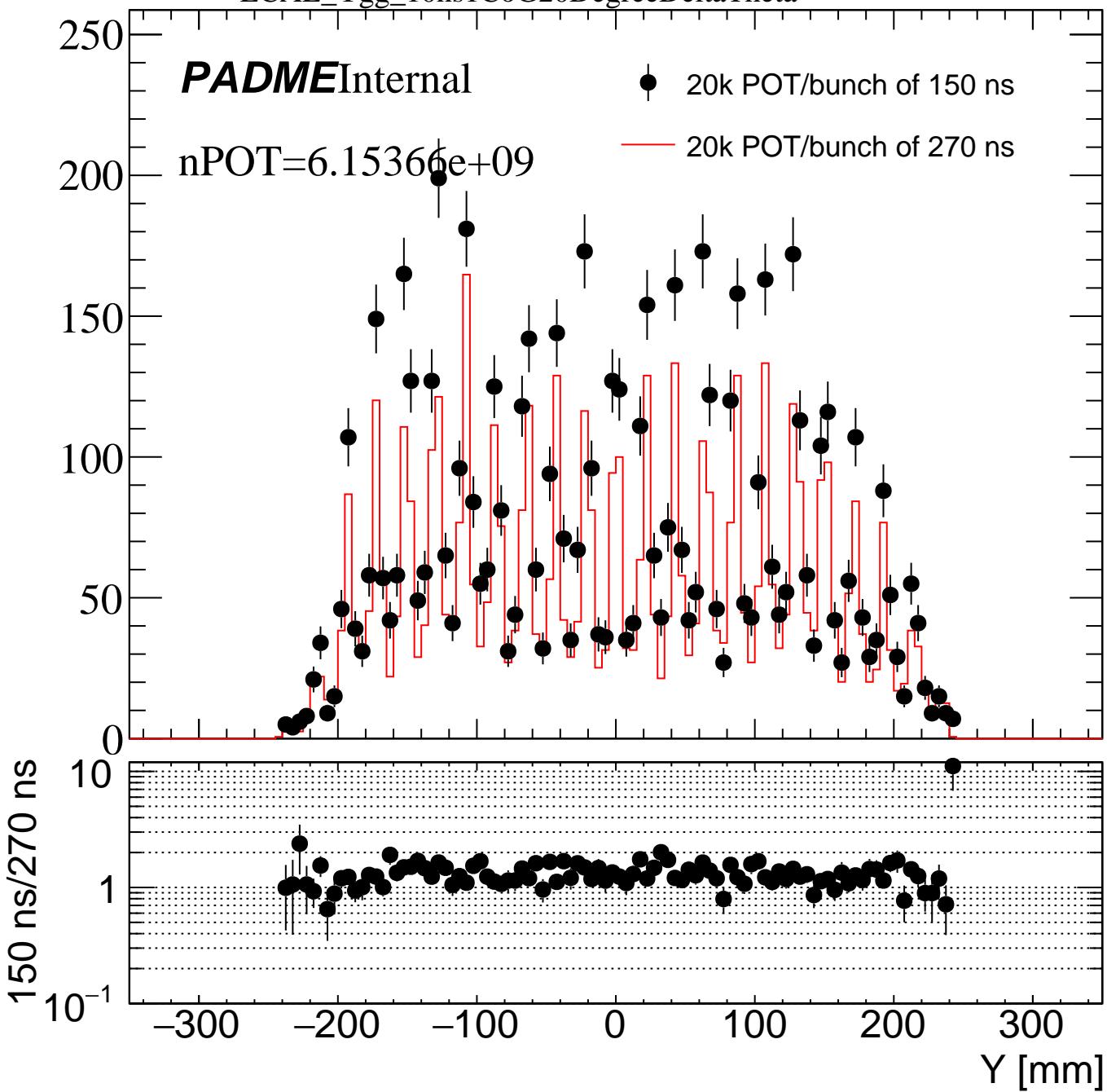




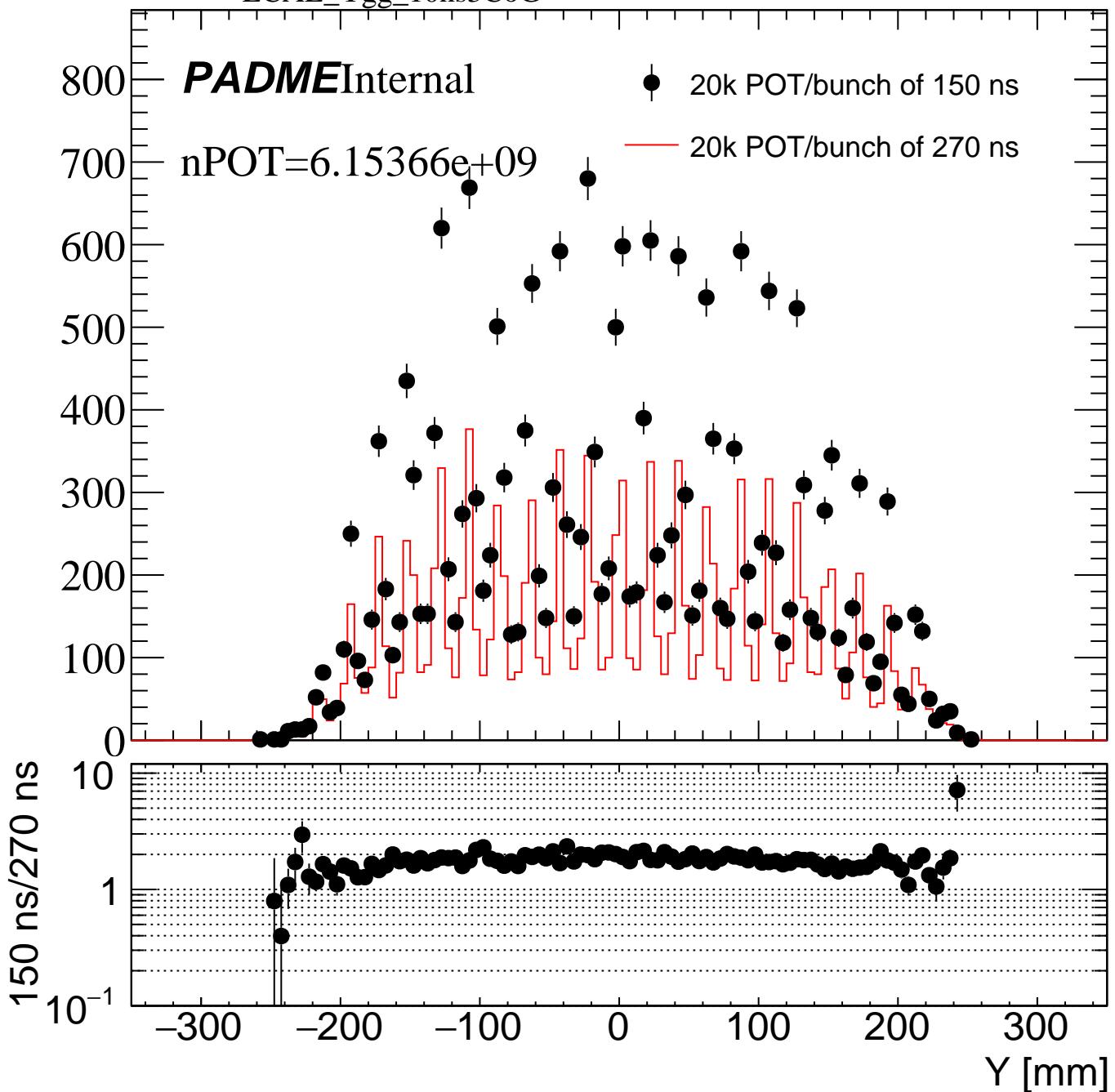
ECAL_Ygg_10ns1CoG20Degree

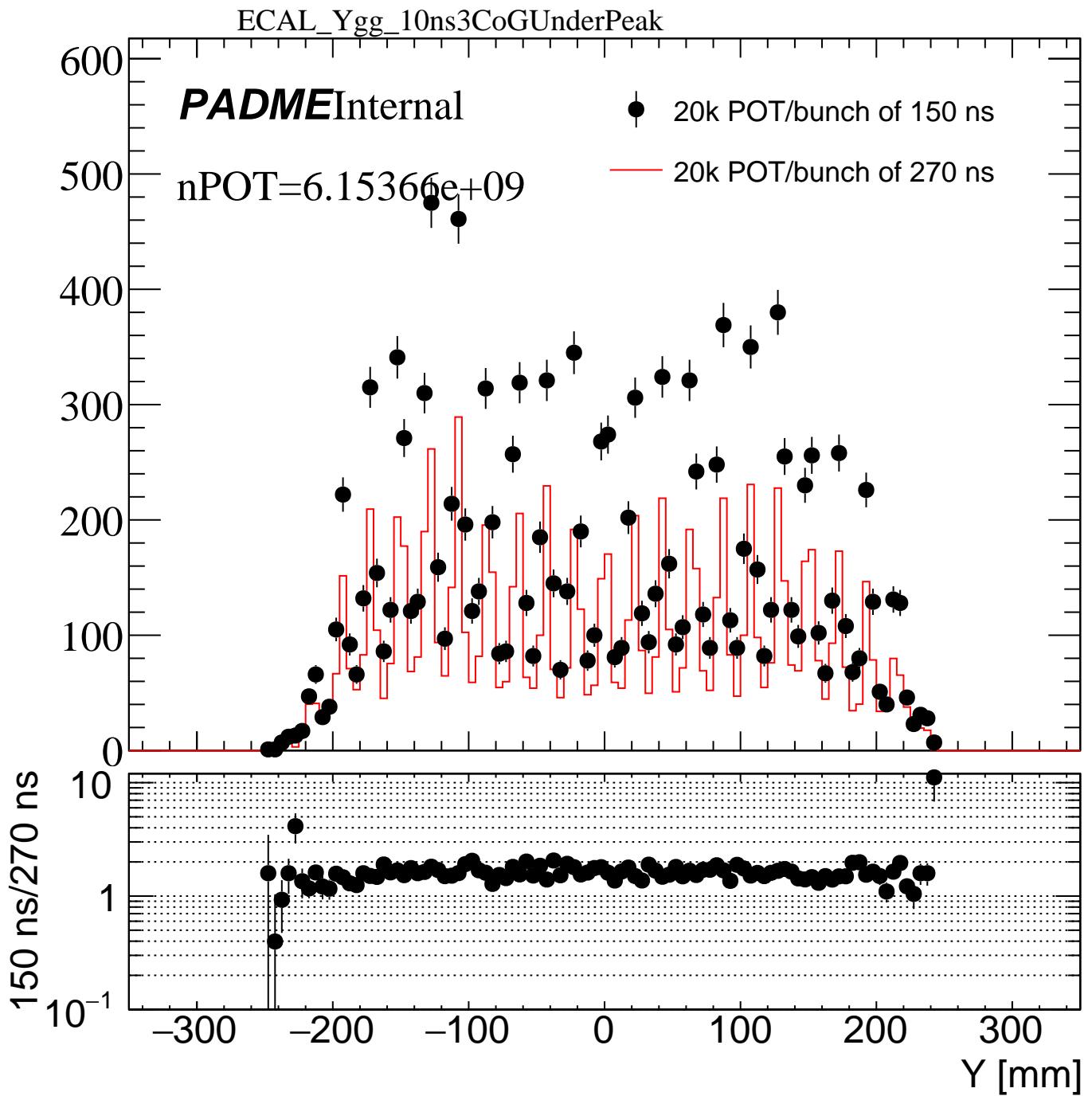


ECAL_Ygg_10ns1CoG20DegreeDeltaTheta

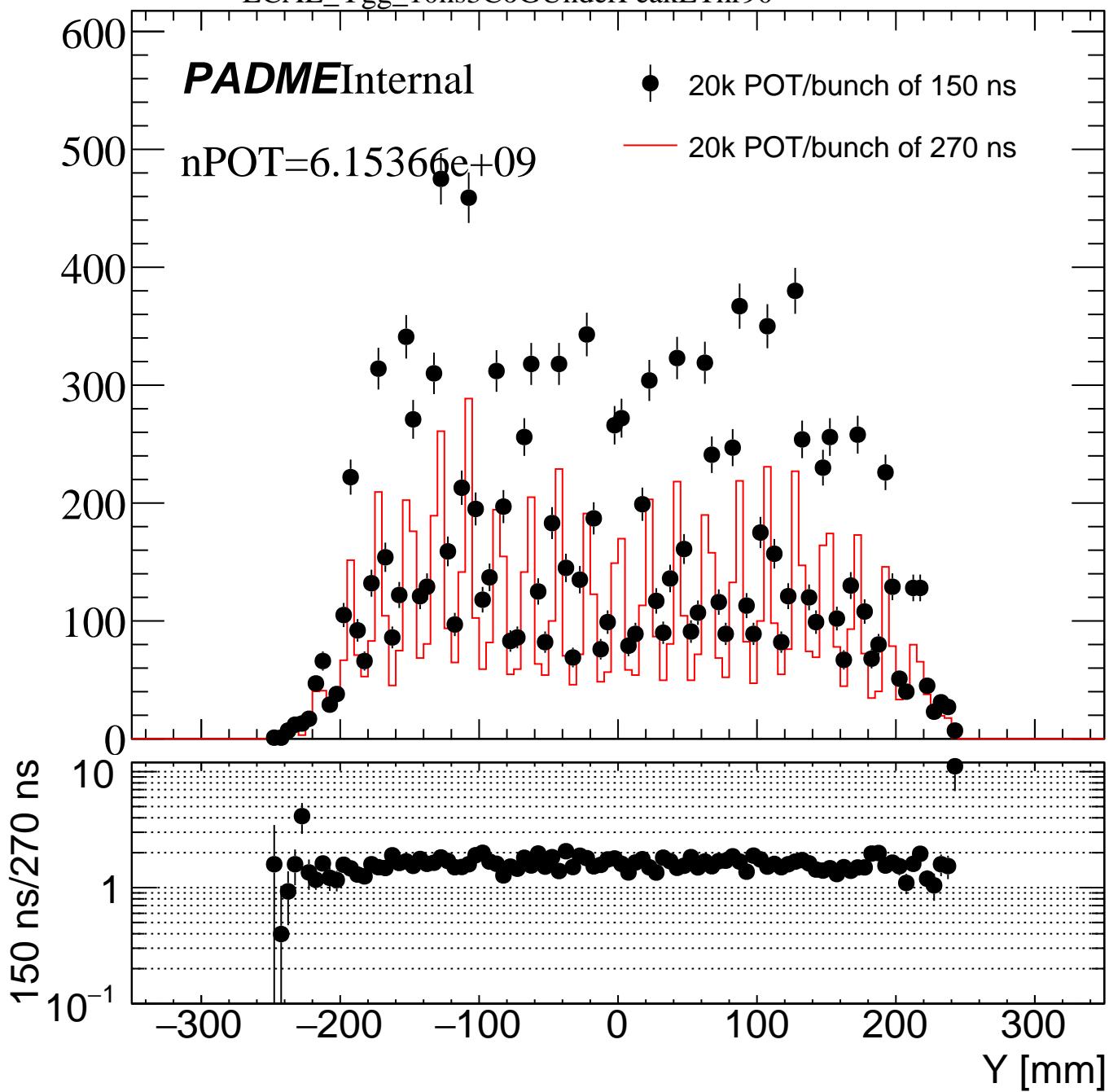


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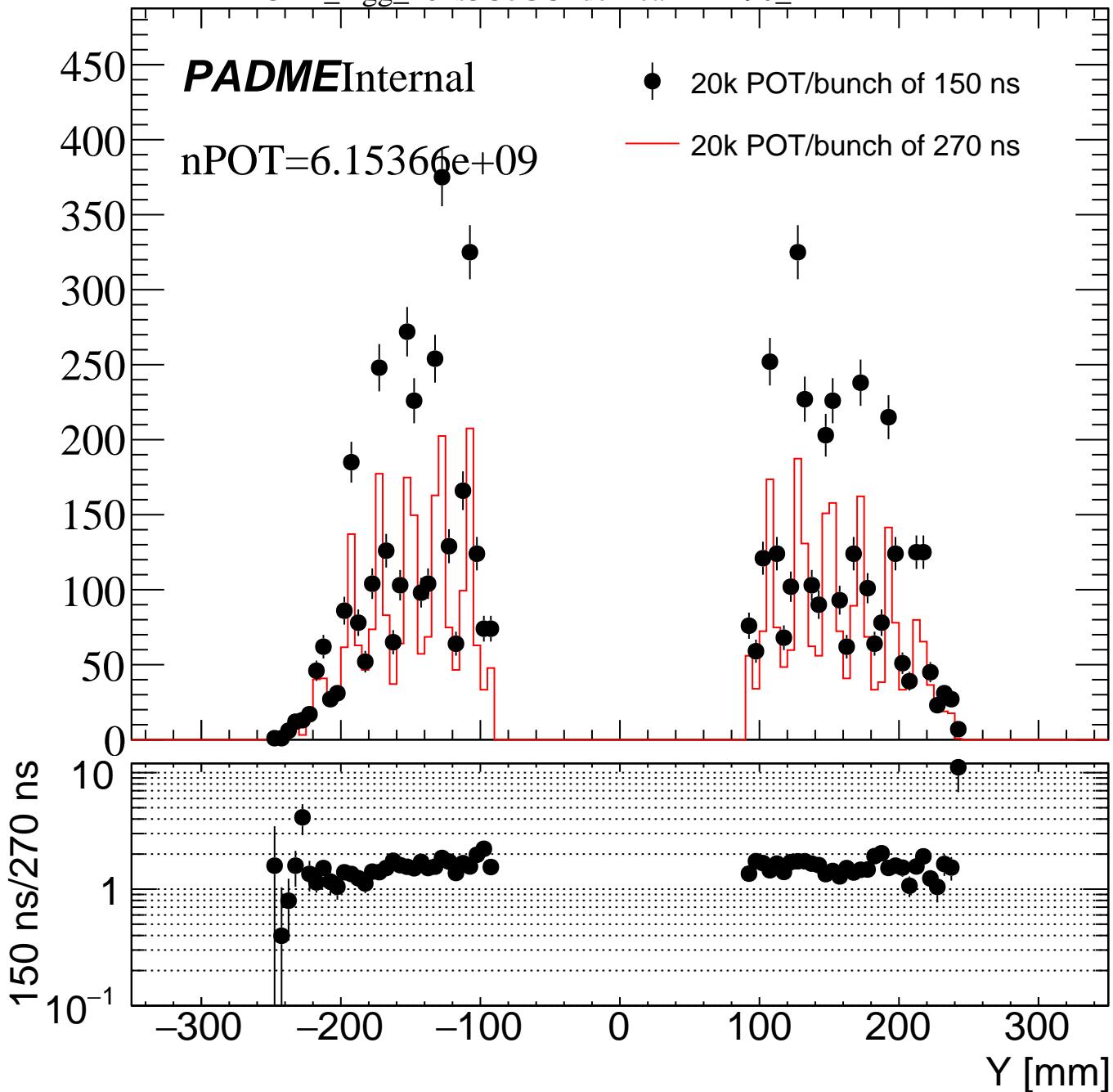




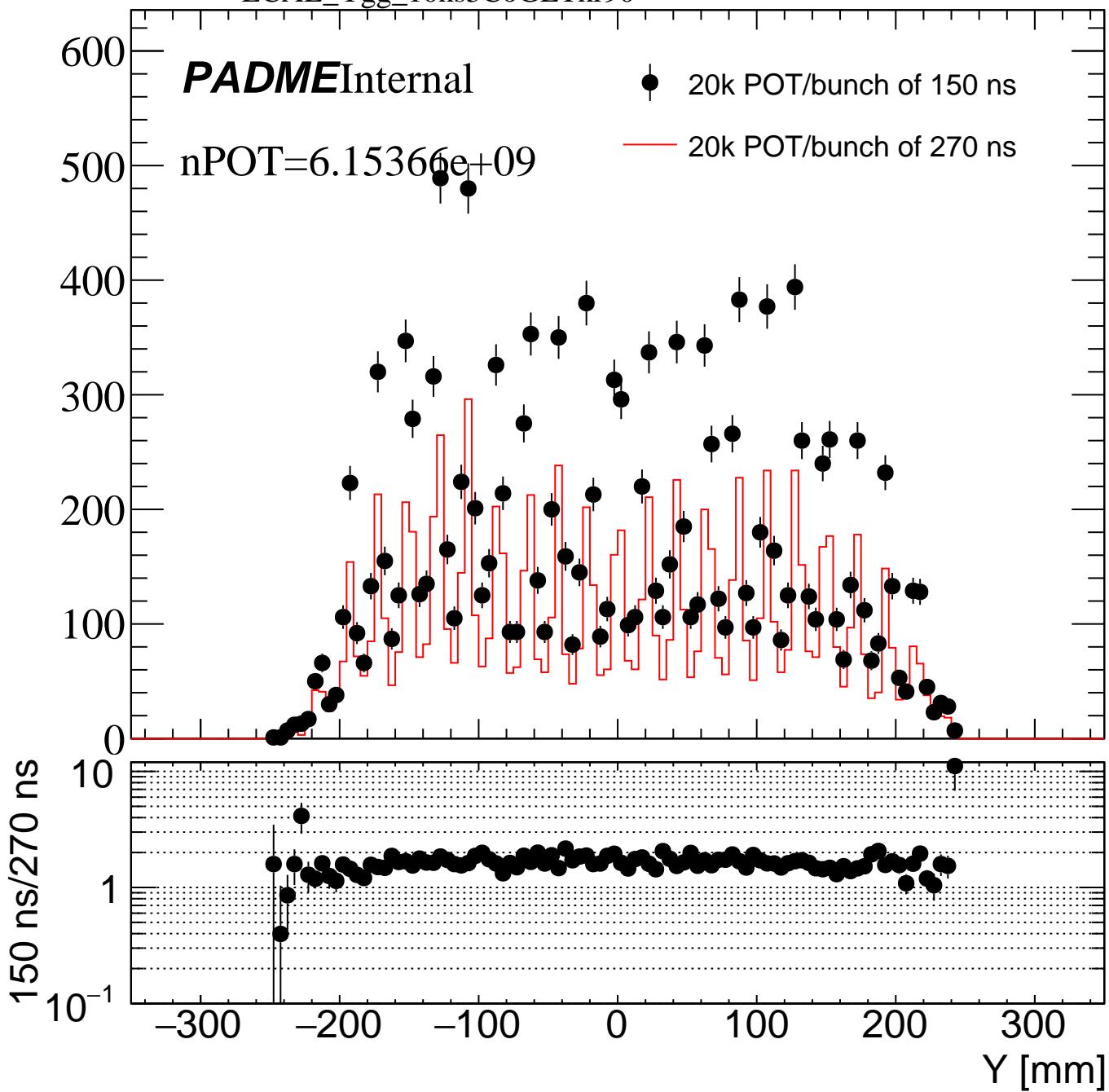
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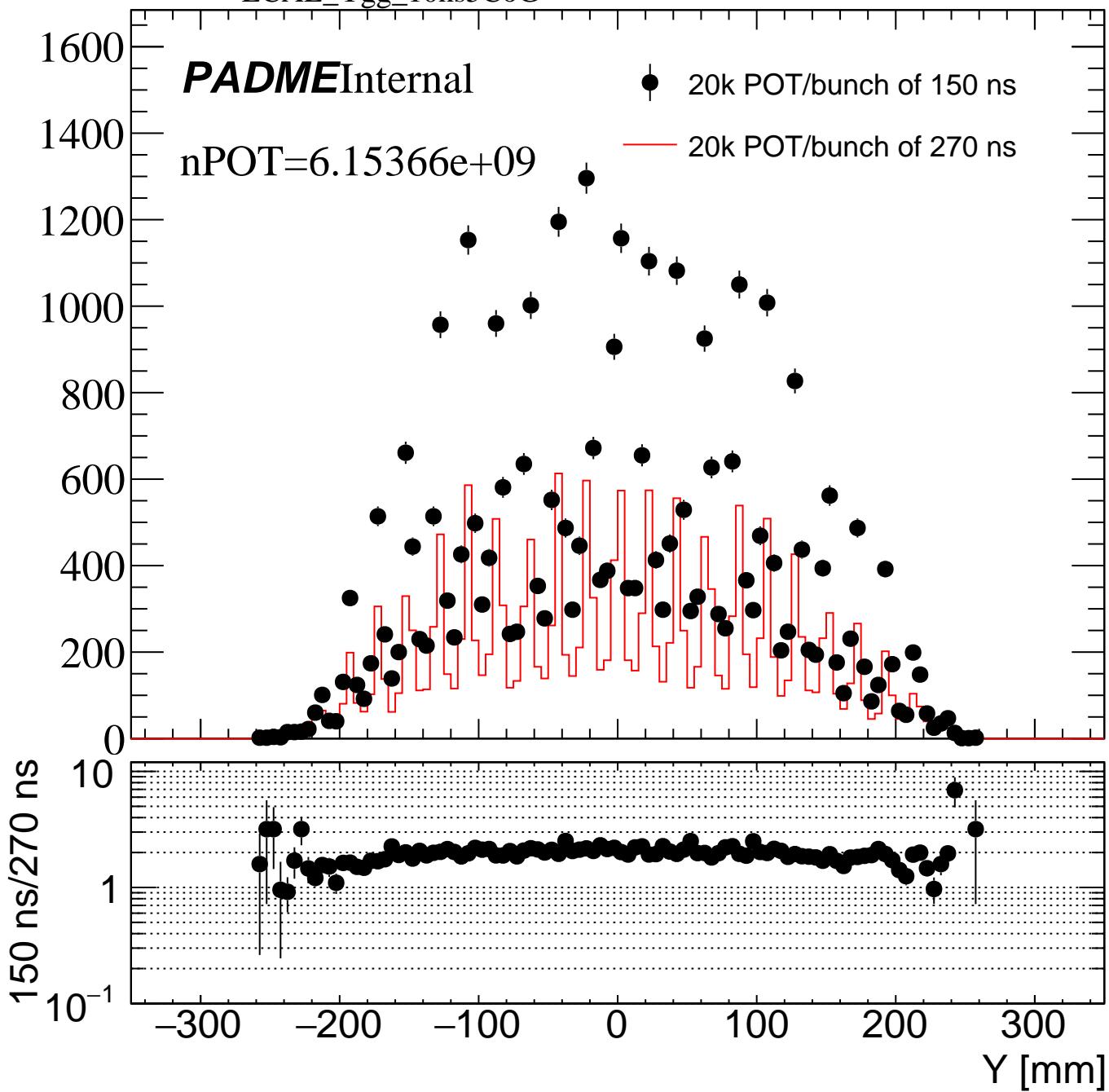
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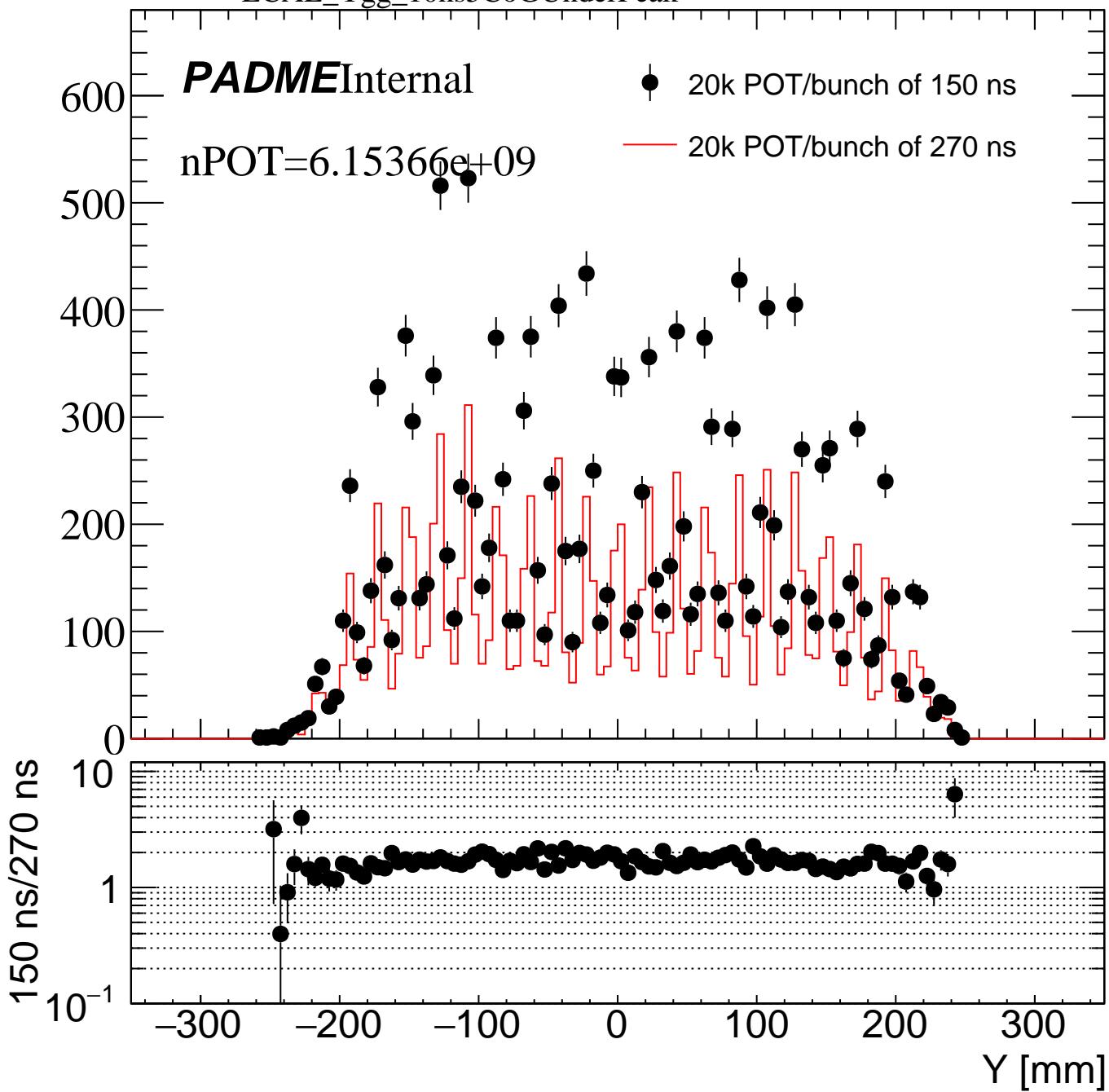
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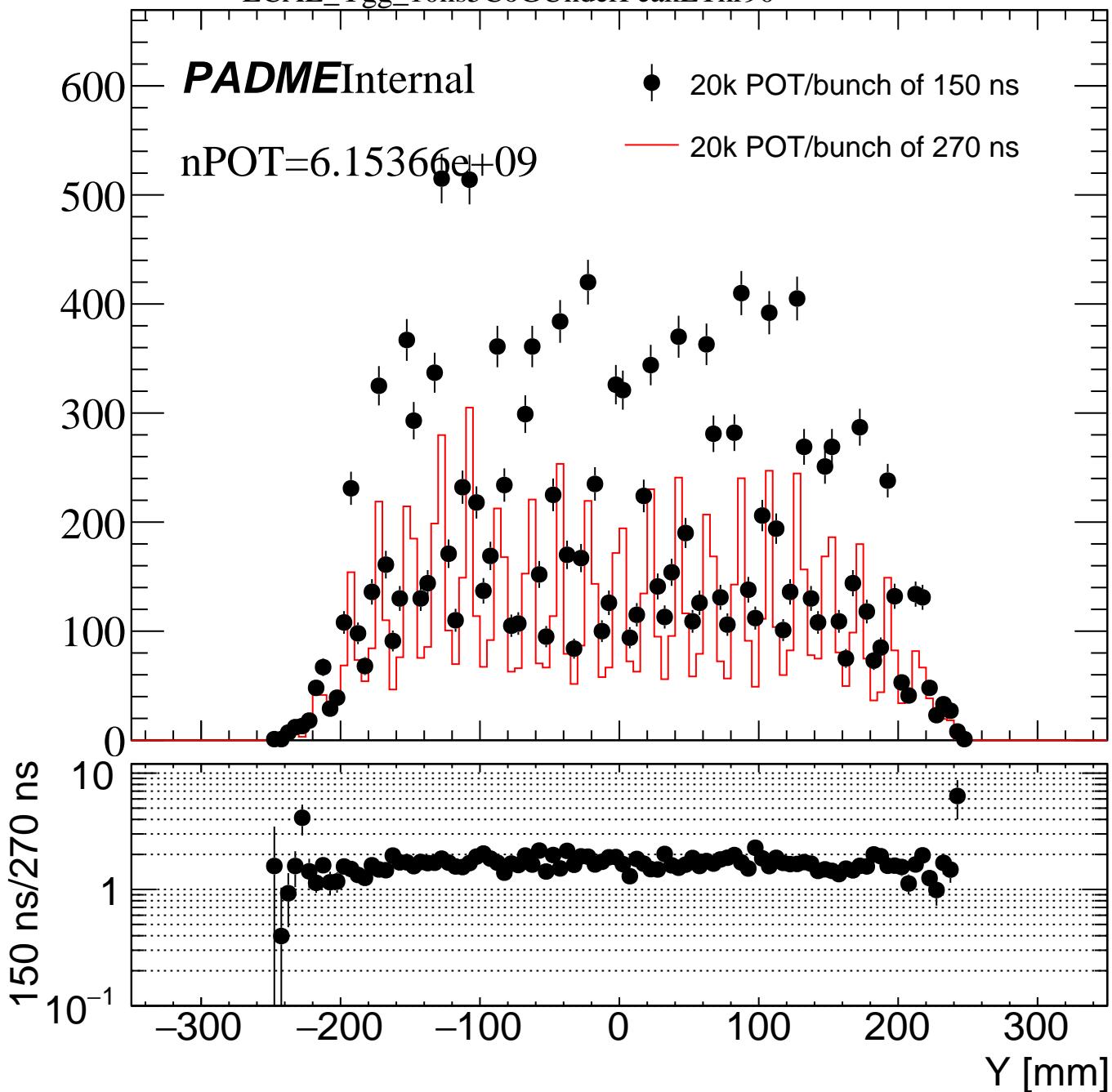
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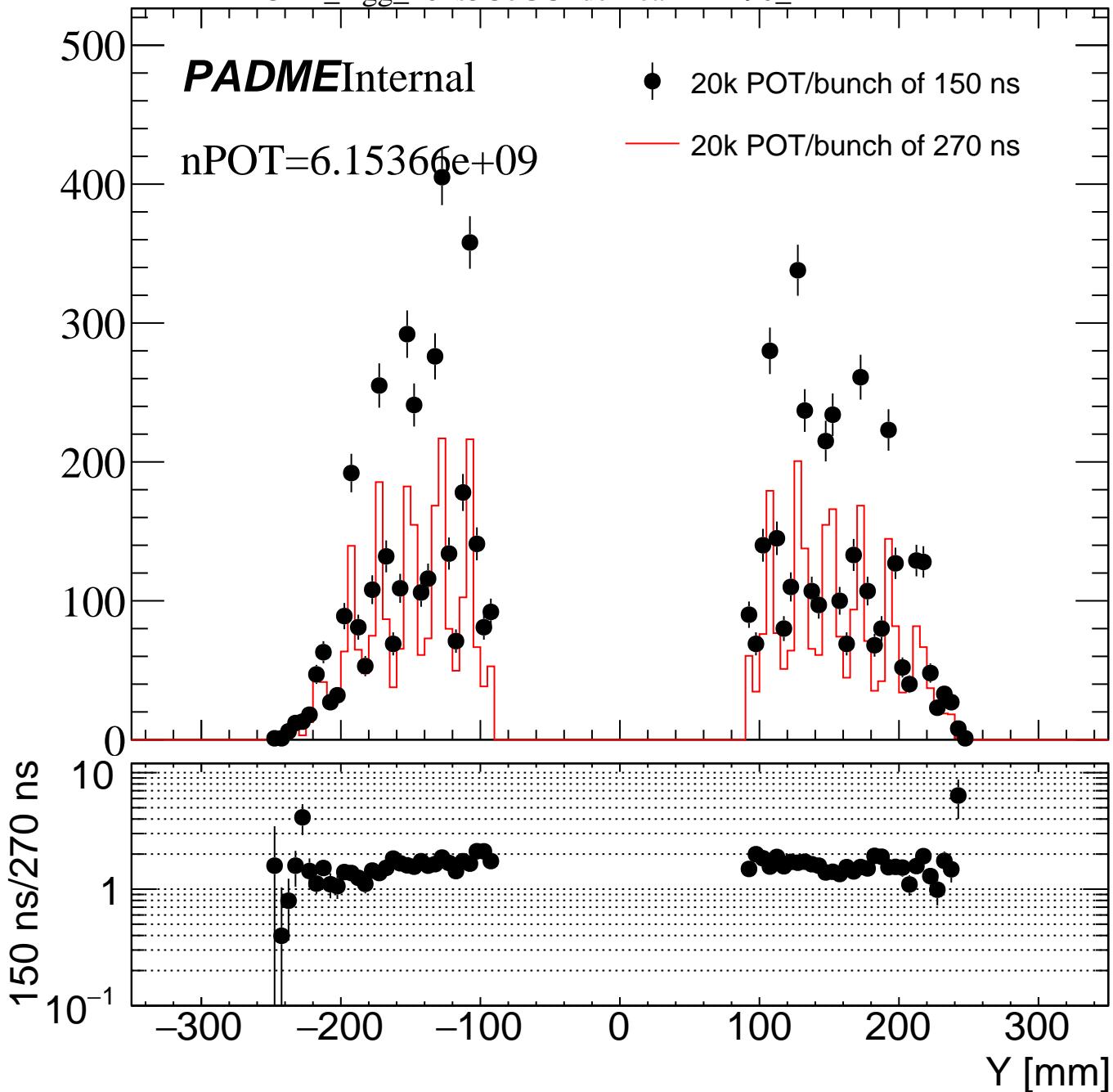
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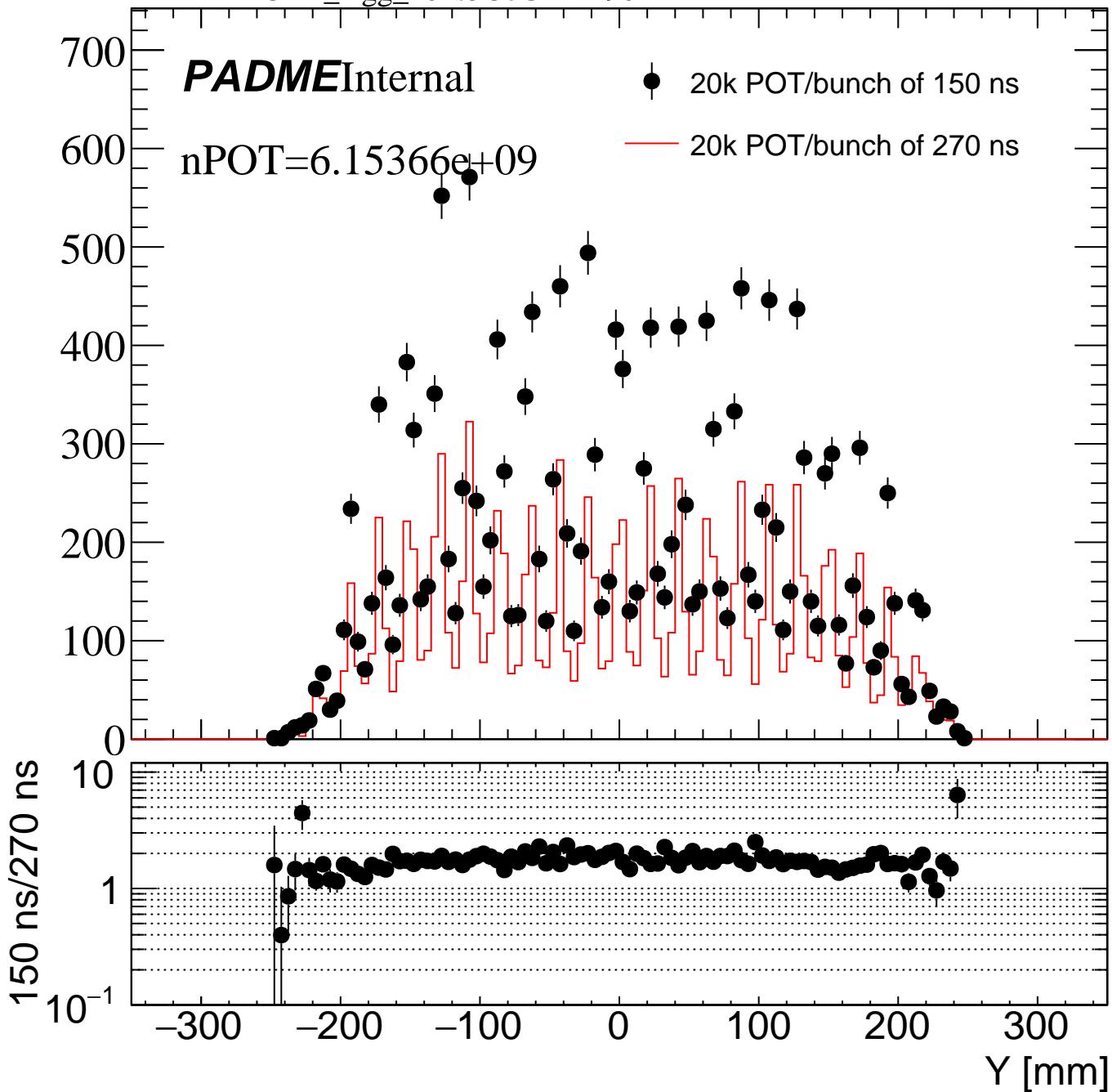
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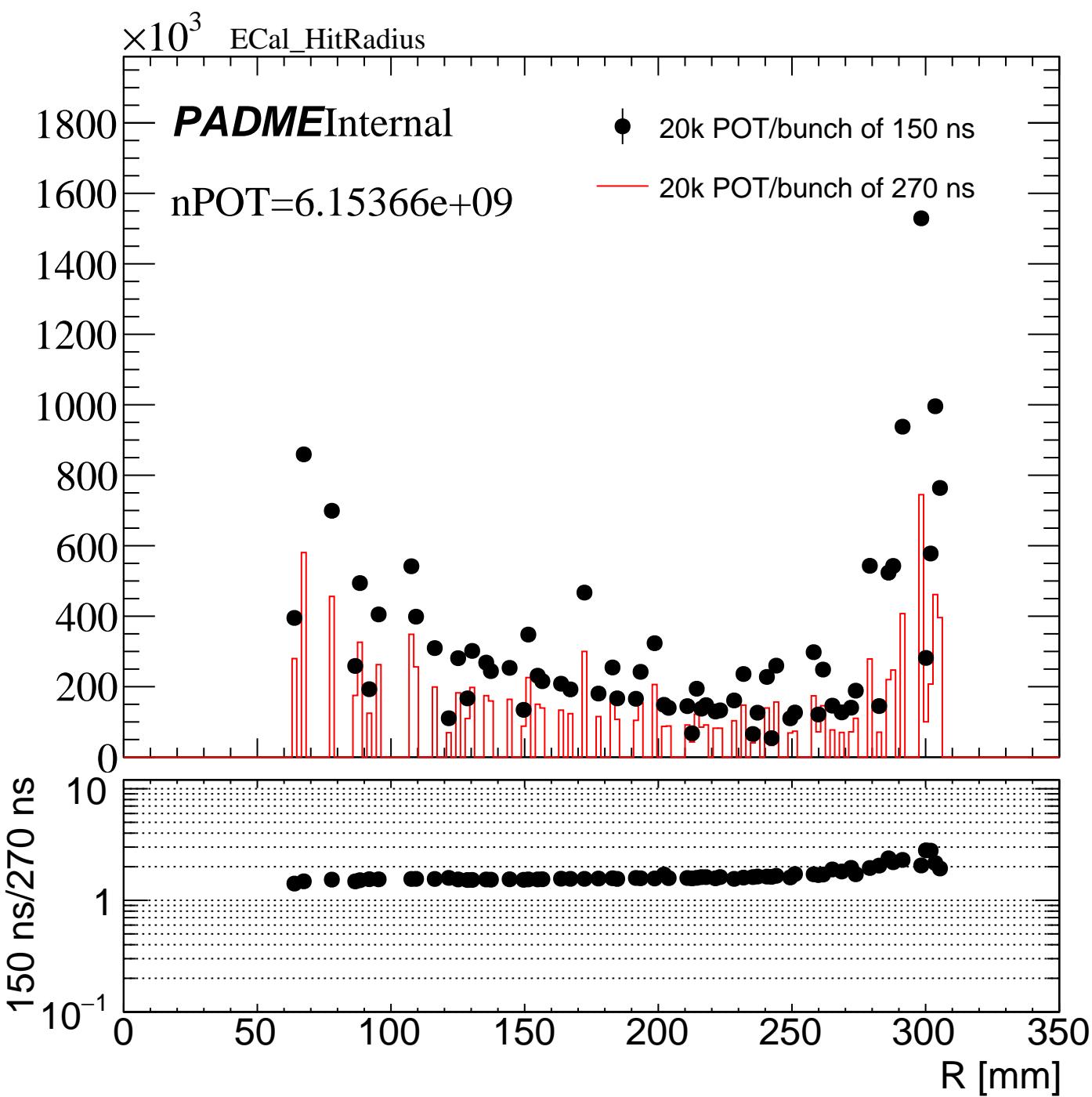


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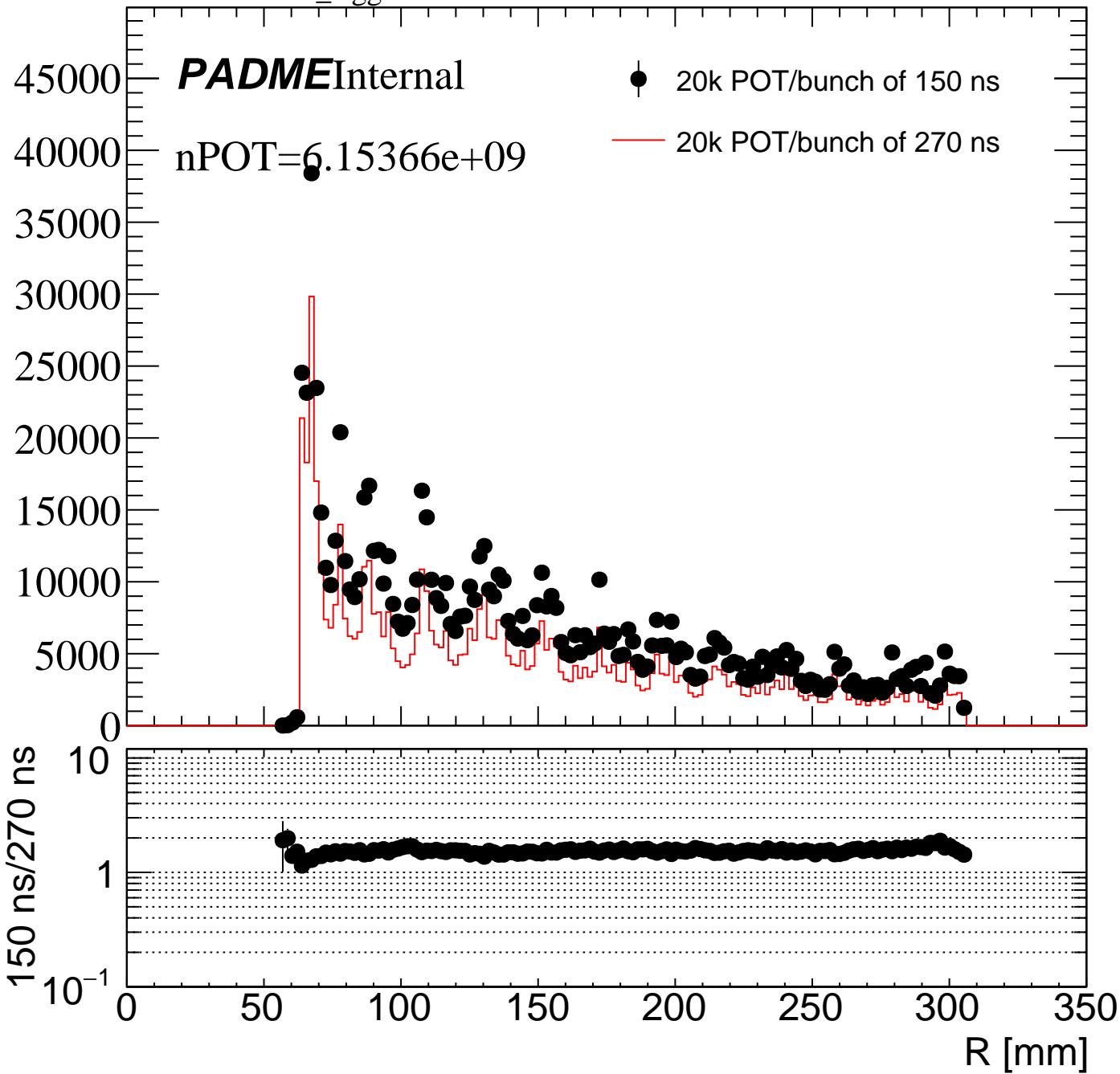


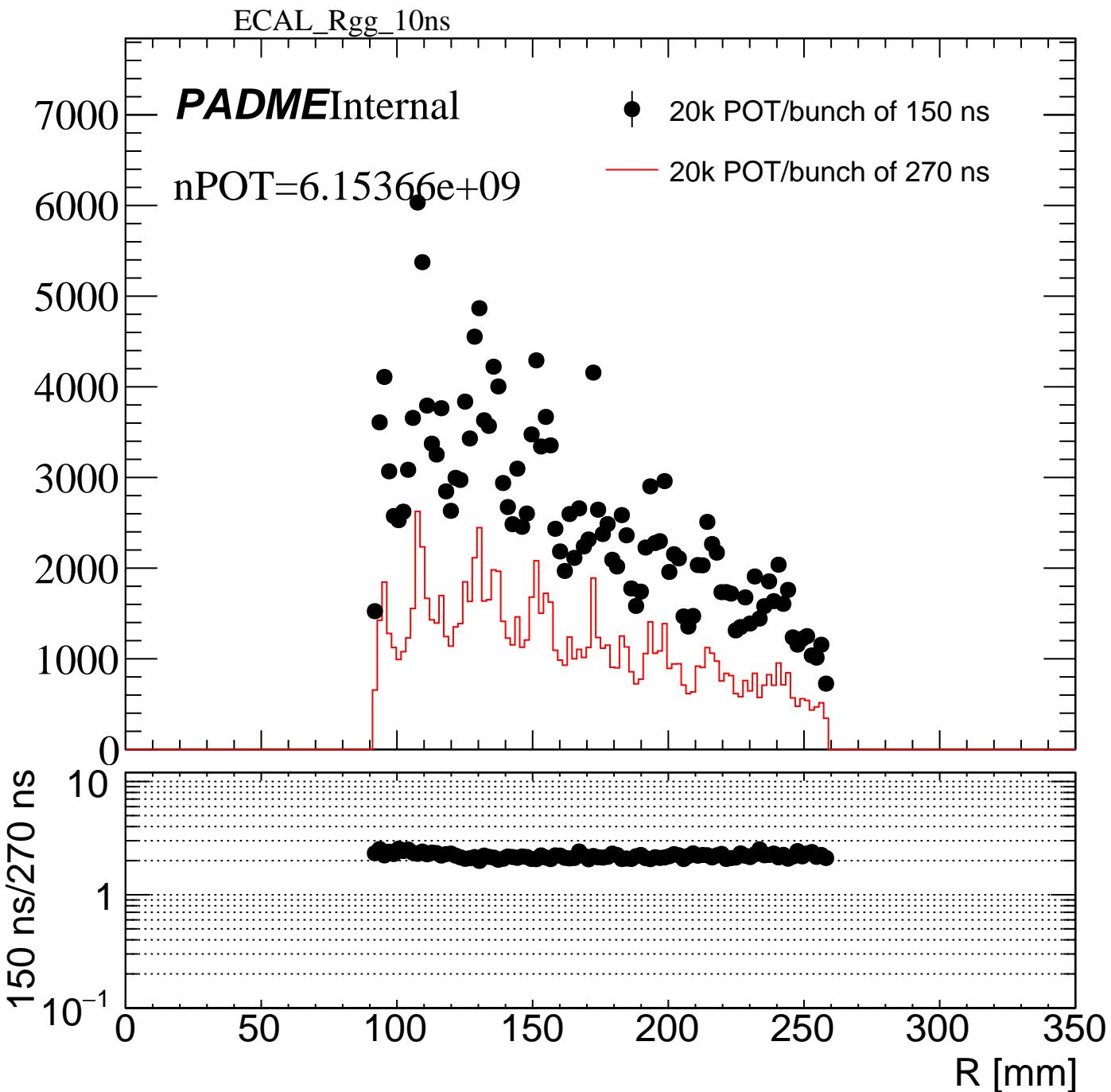
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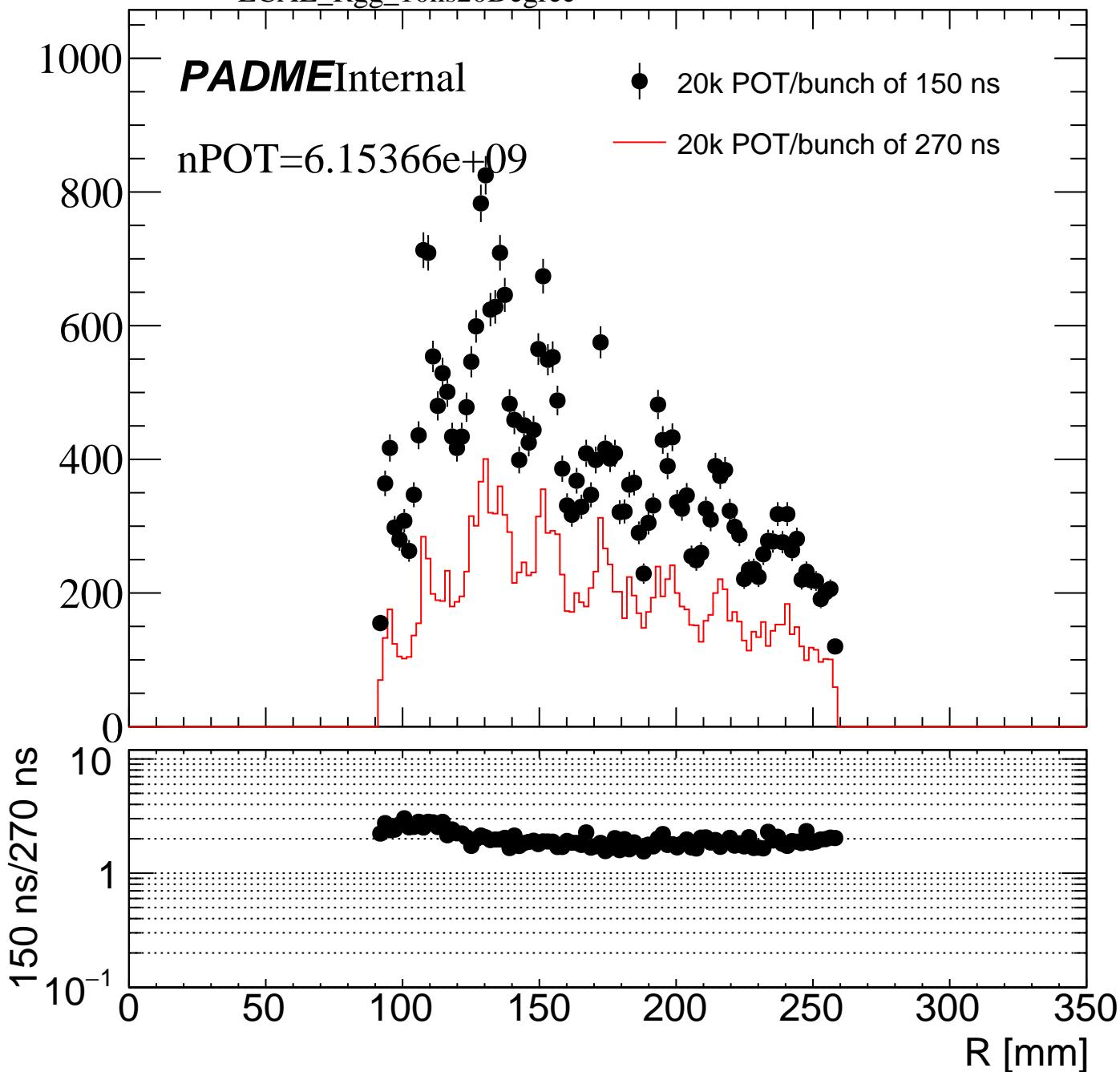


ECAL_RggAllClusters

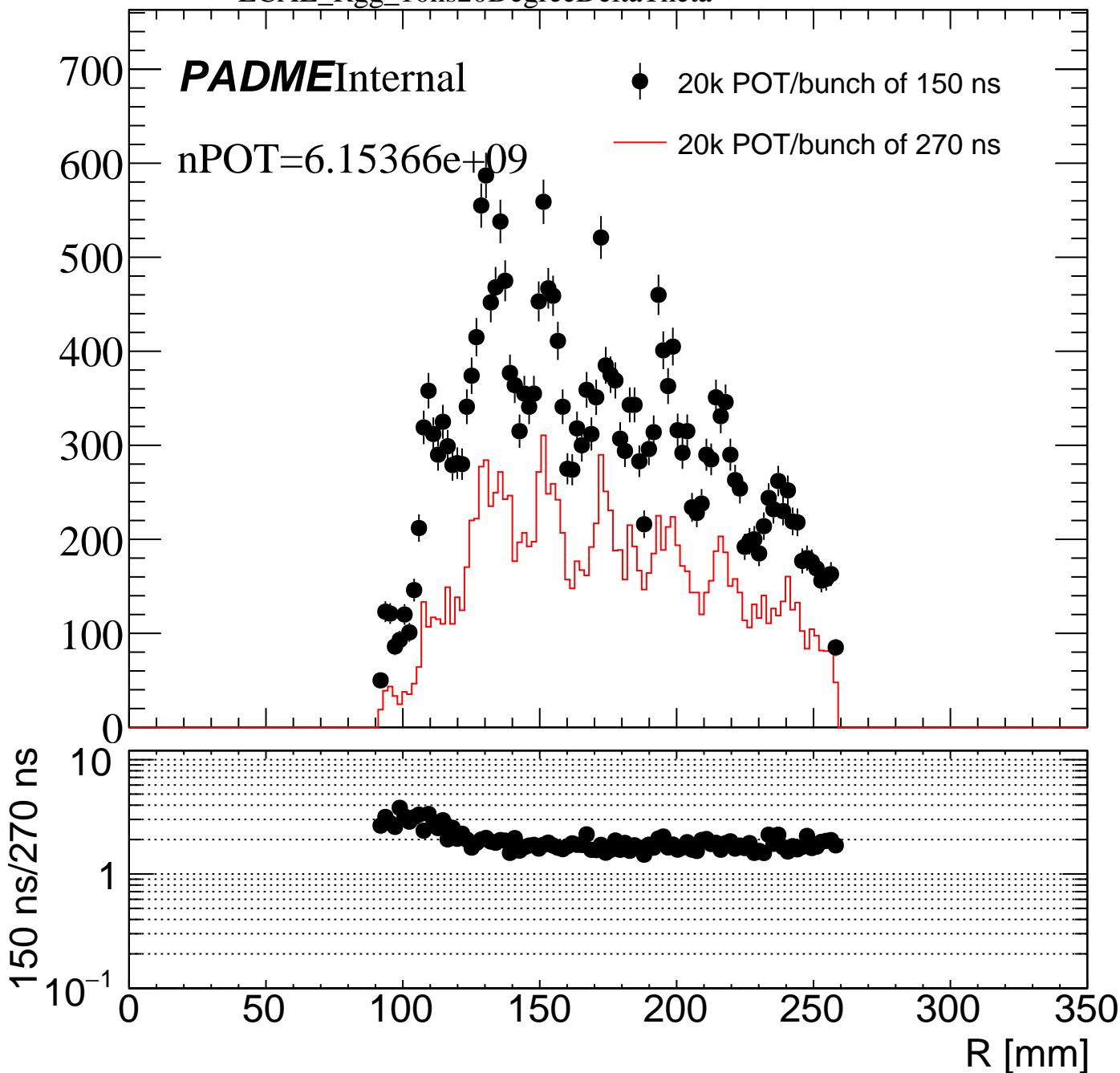


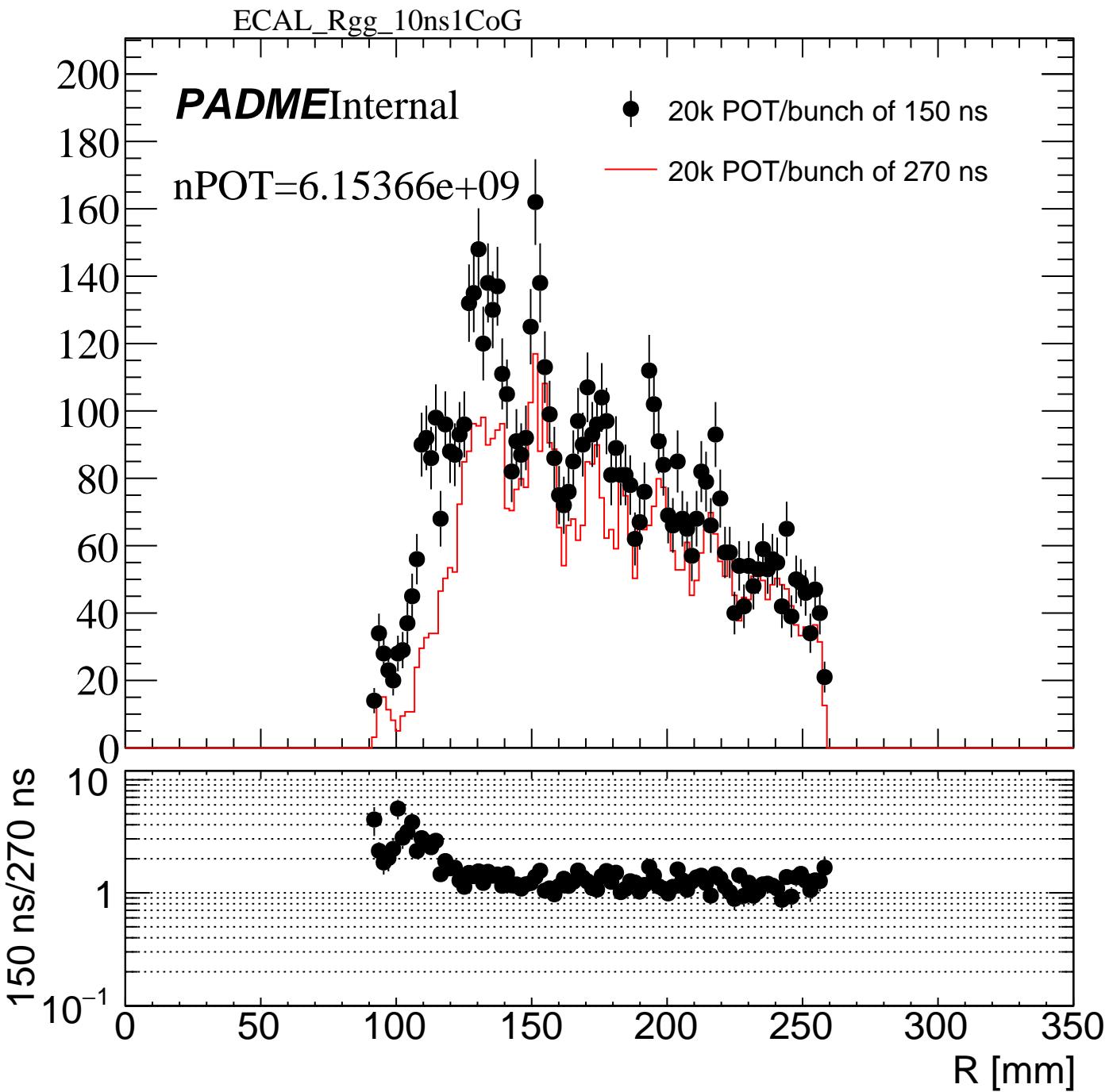


ECAL_Rgg_10ns20Degree

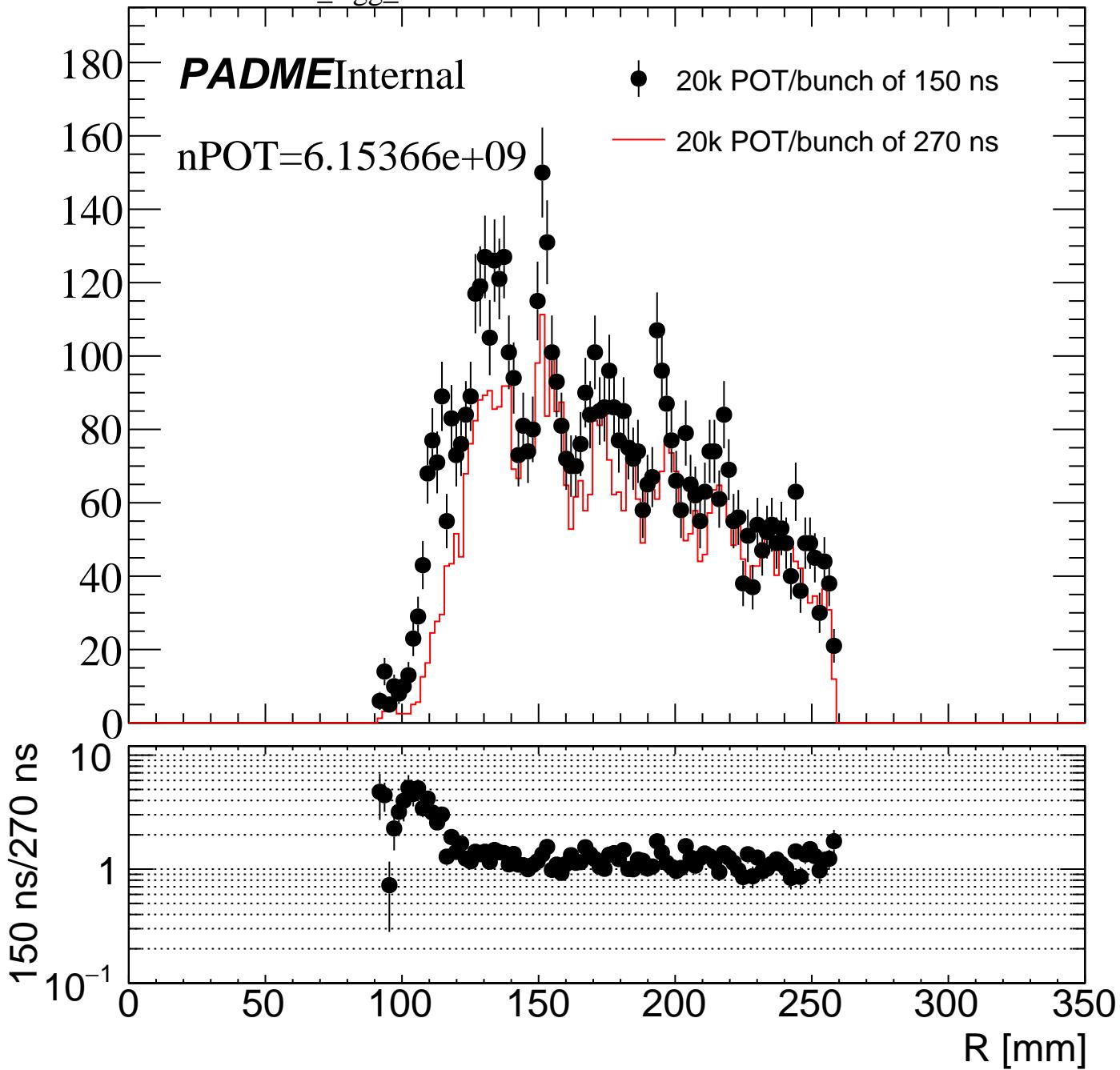


ECAL_Rgg_10ns20DegreeDeltaTheta

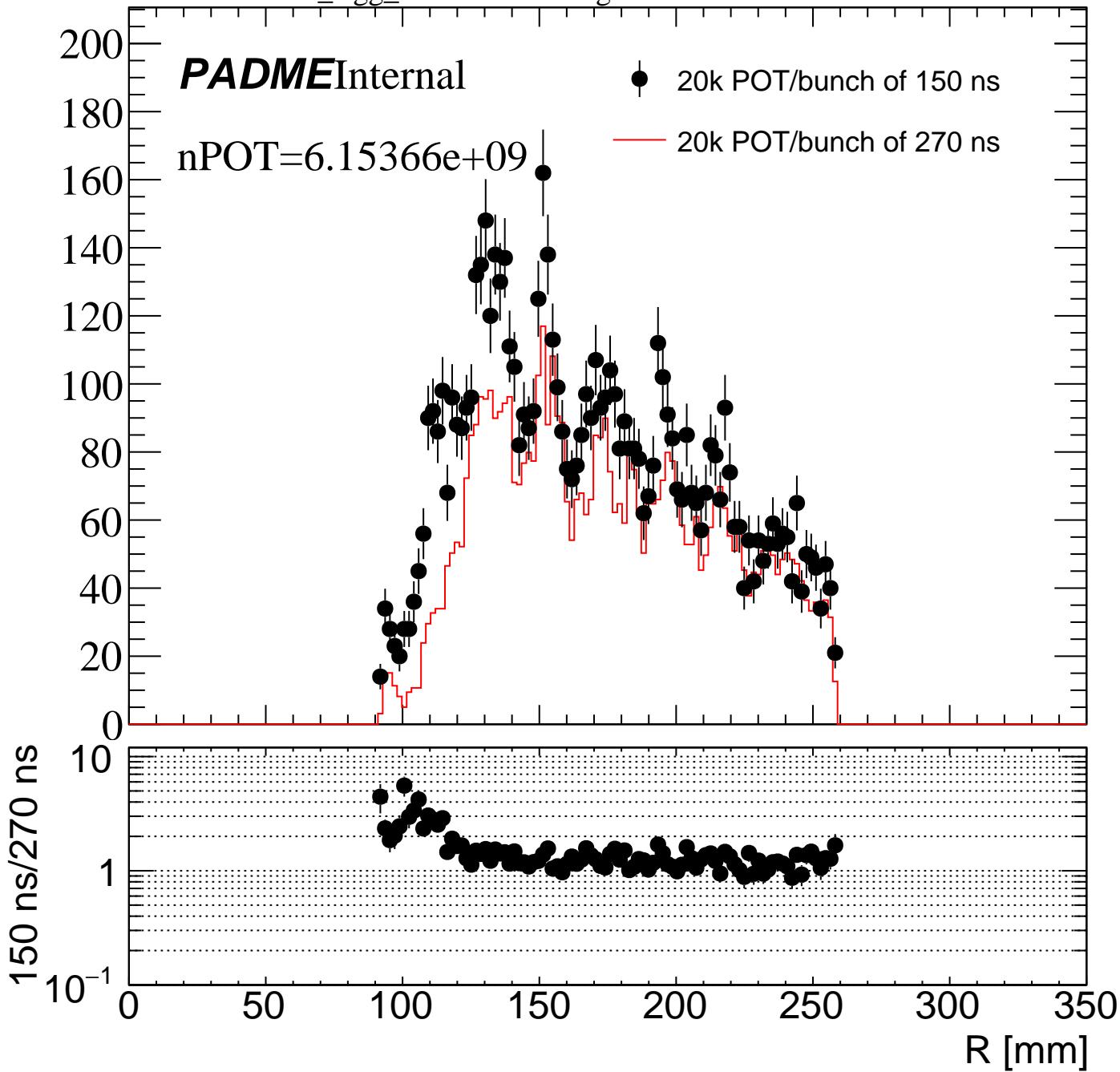




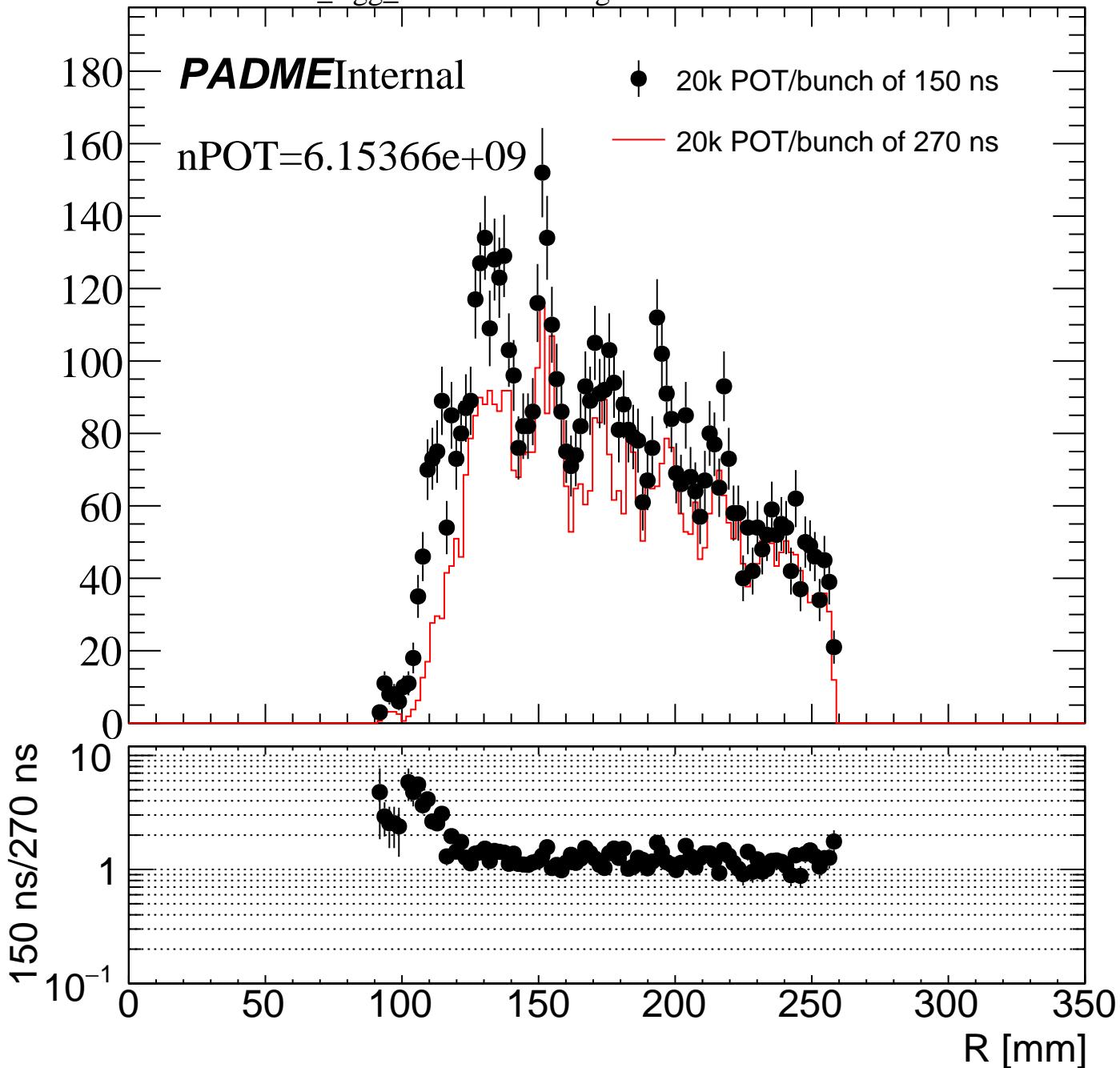
ECAL_Rgg_10ns1CoGEThr90



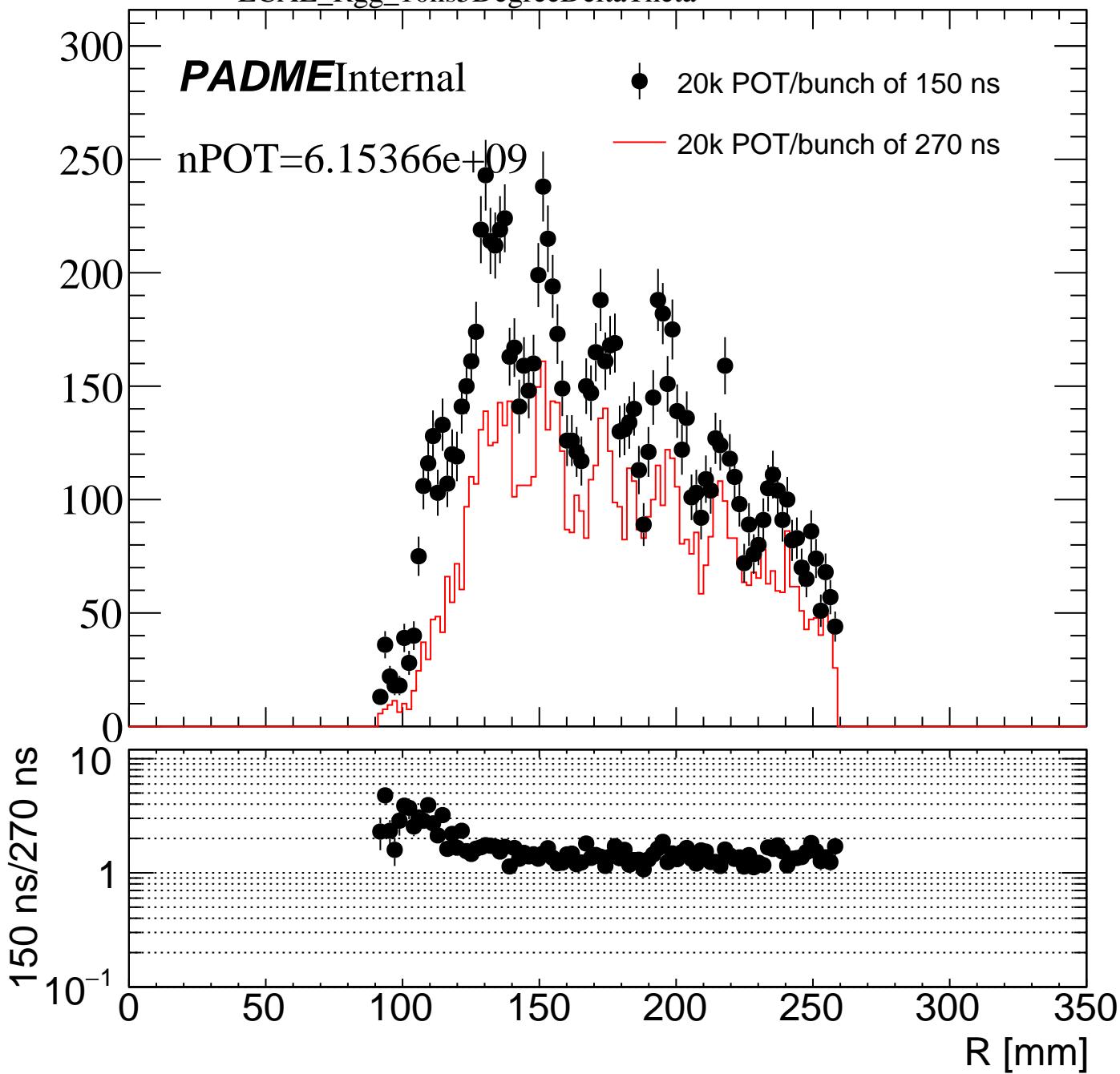
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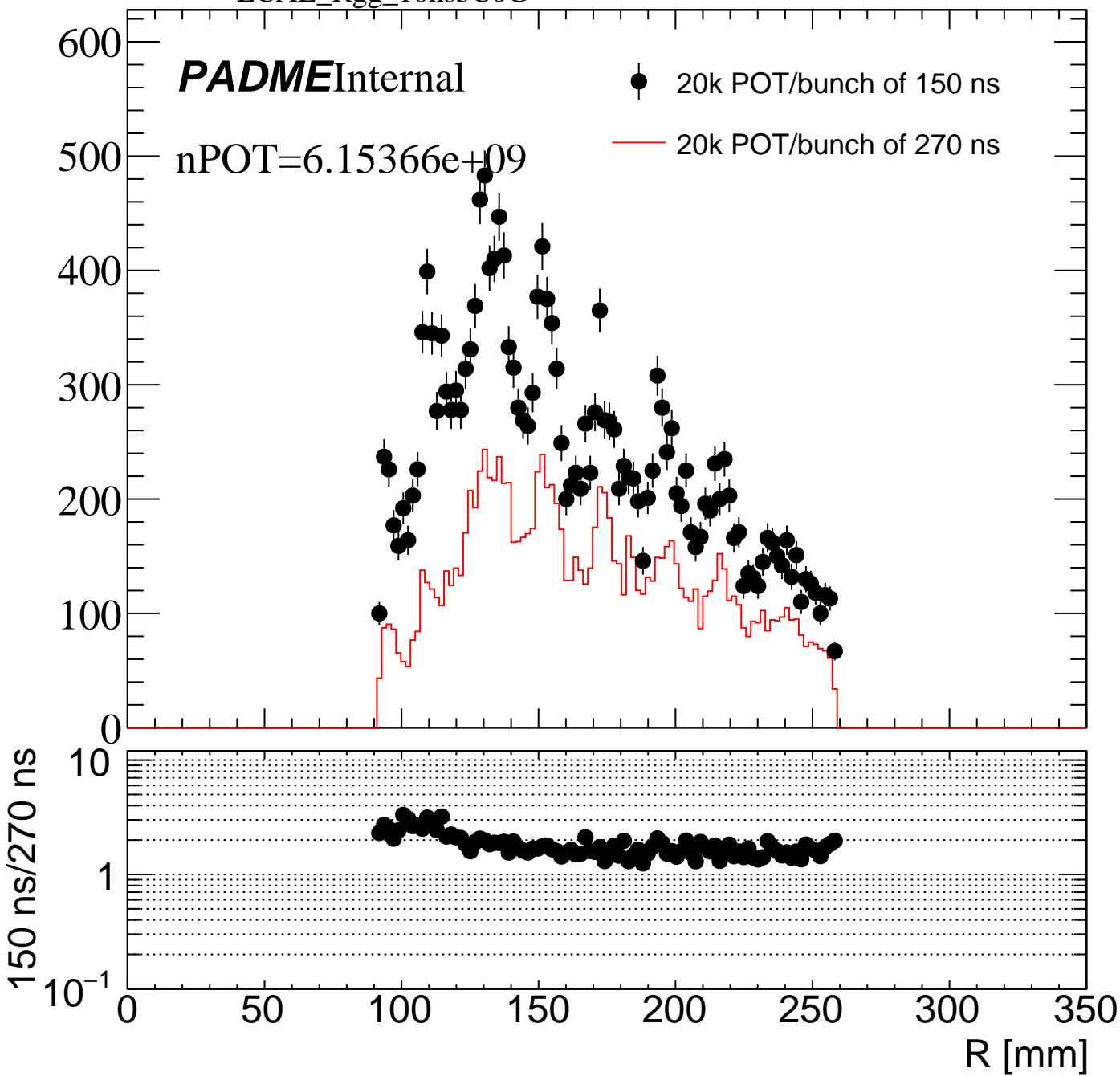
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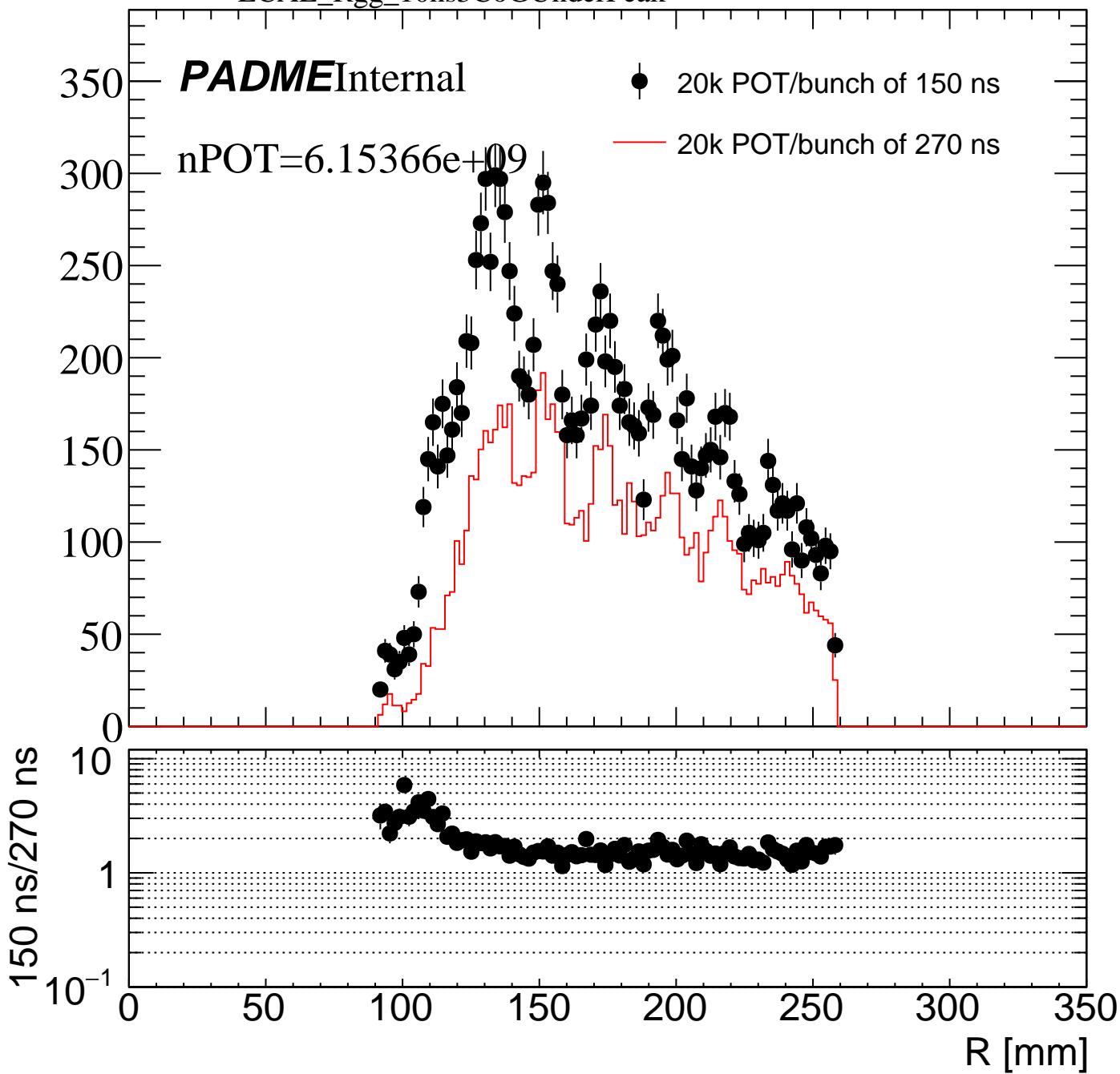
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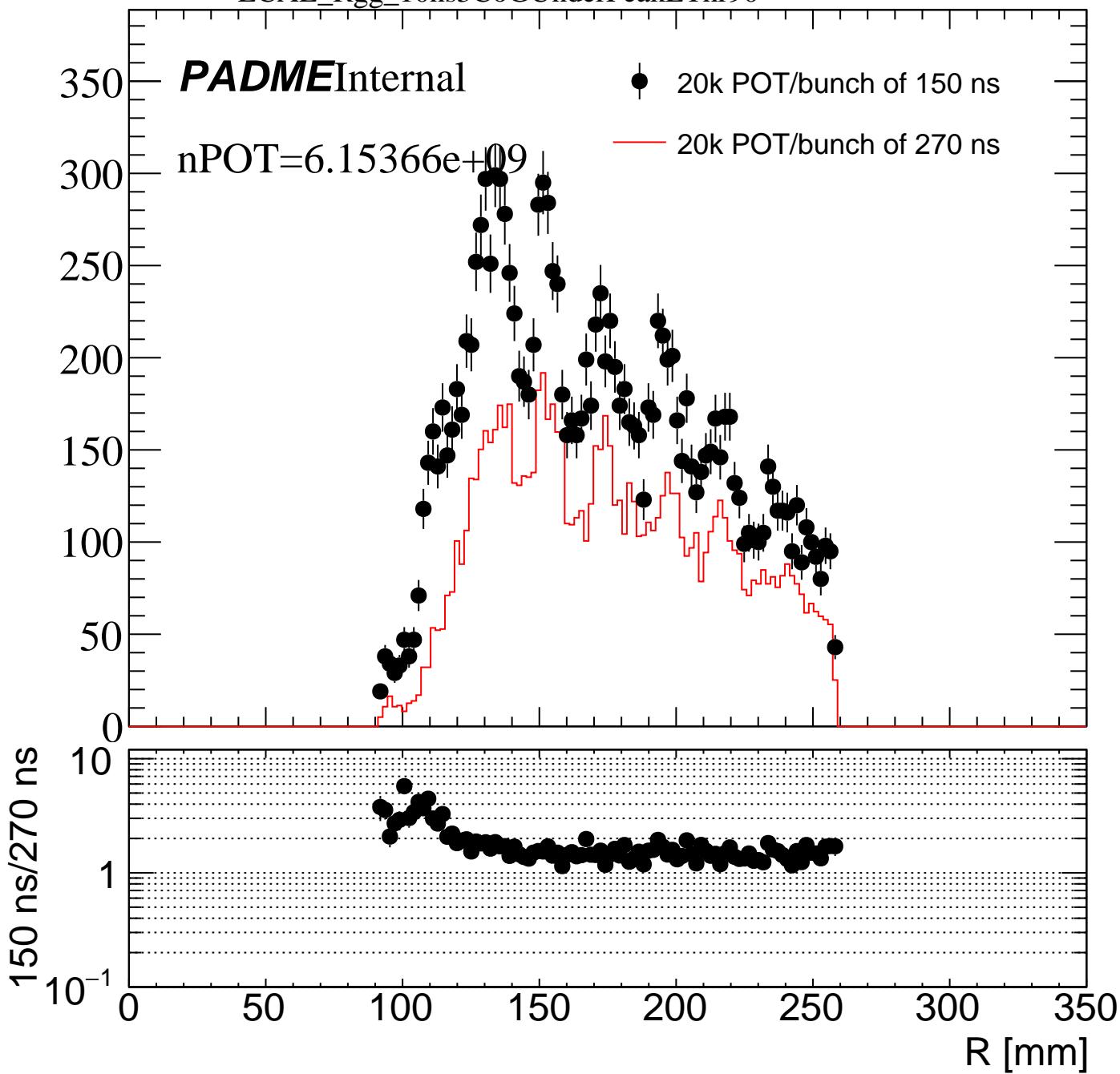
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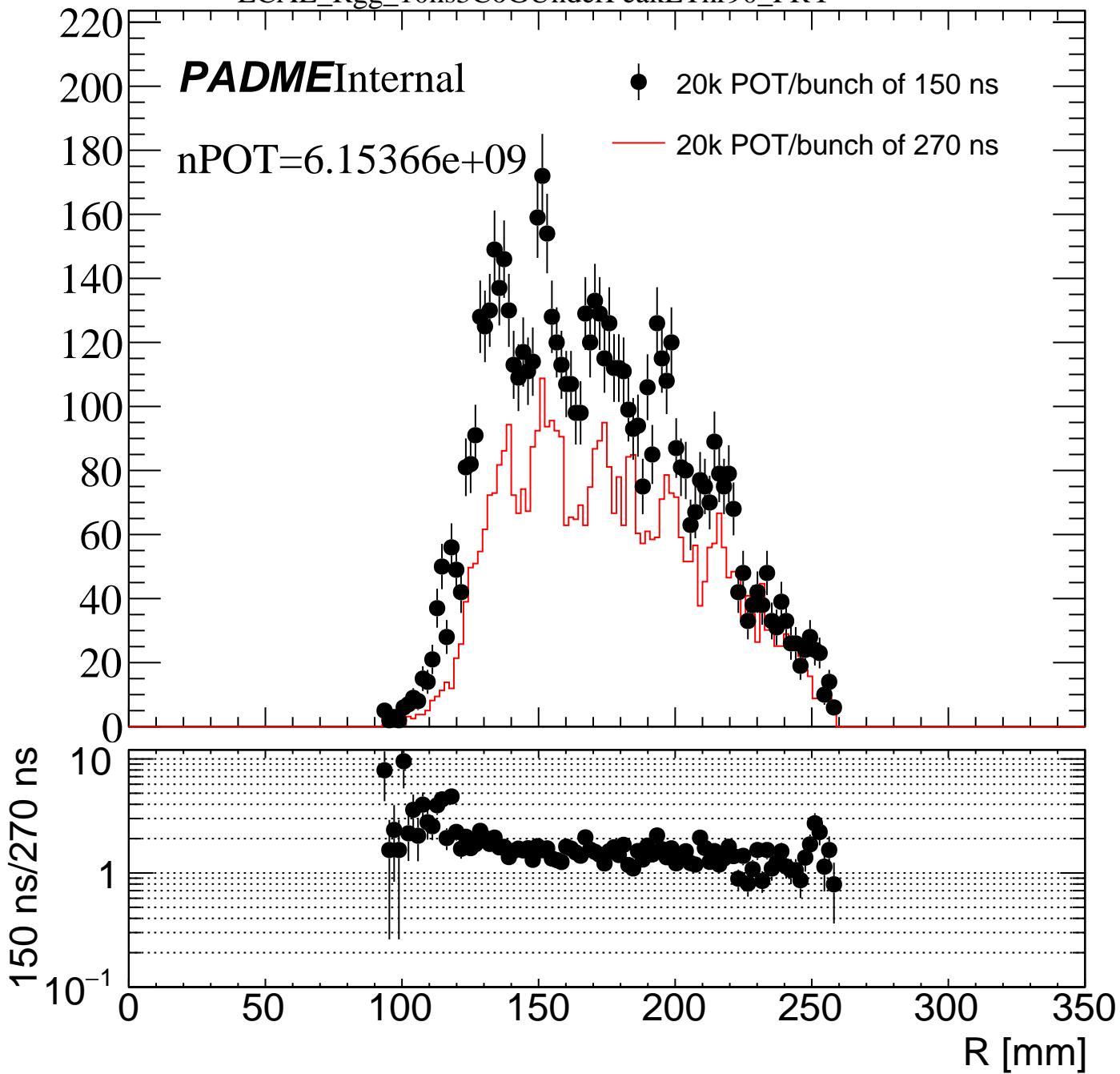
ECAL_Rgg_10ns3CoGUnderPeak



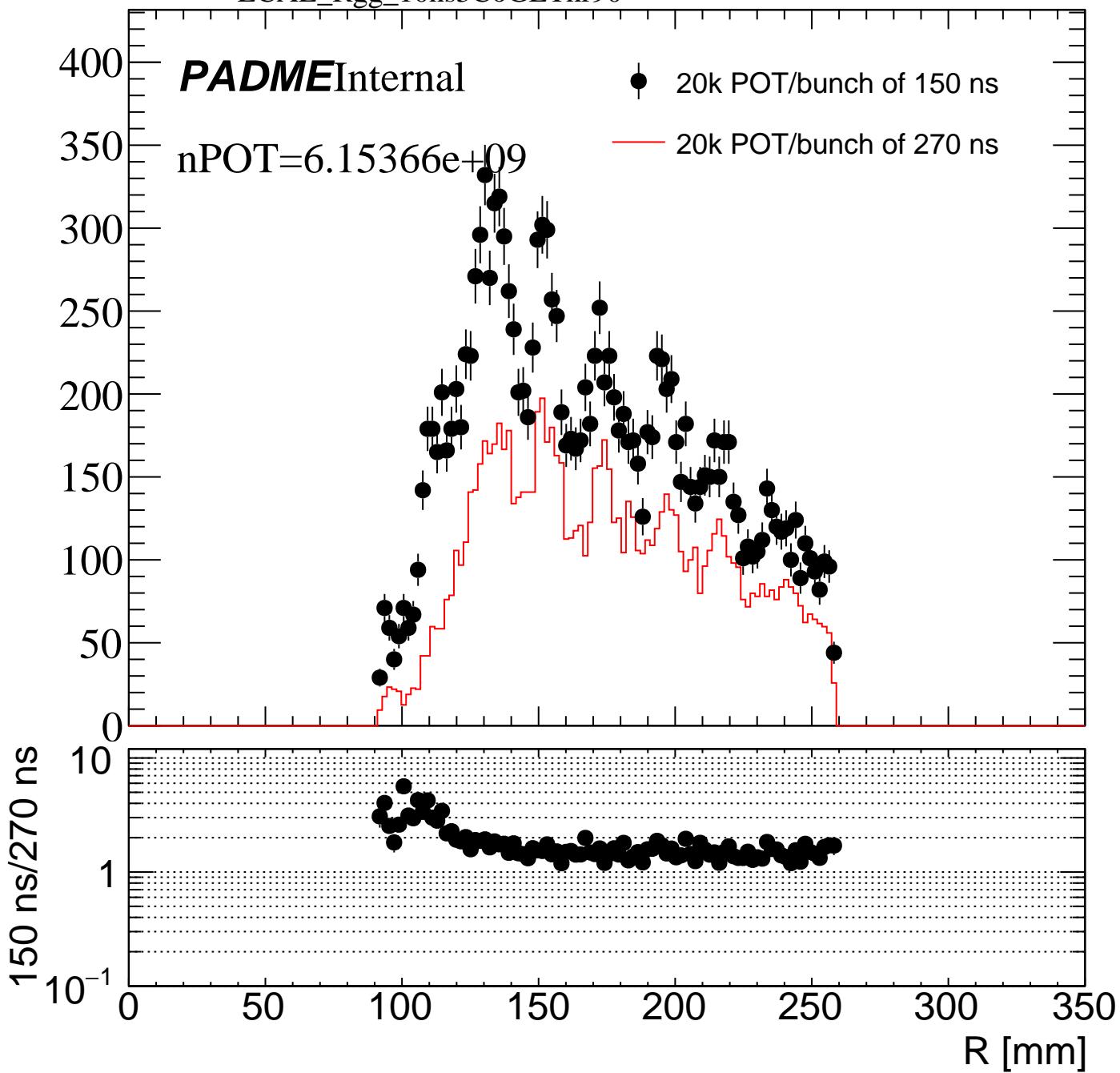
ECAL_Rgg_10ns3CoGUnderPeakEThr90



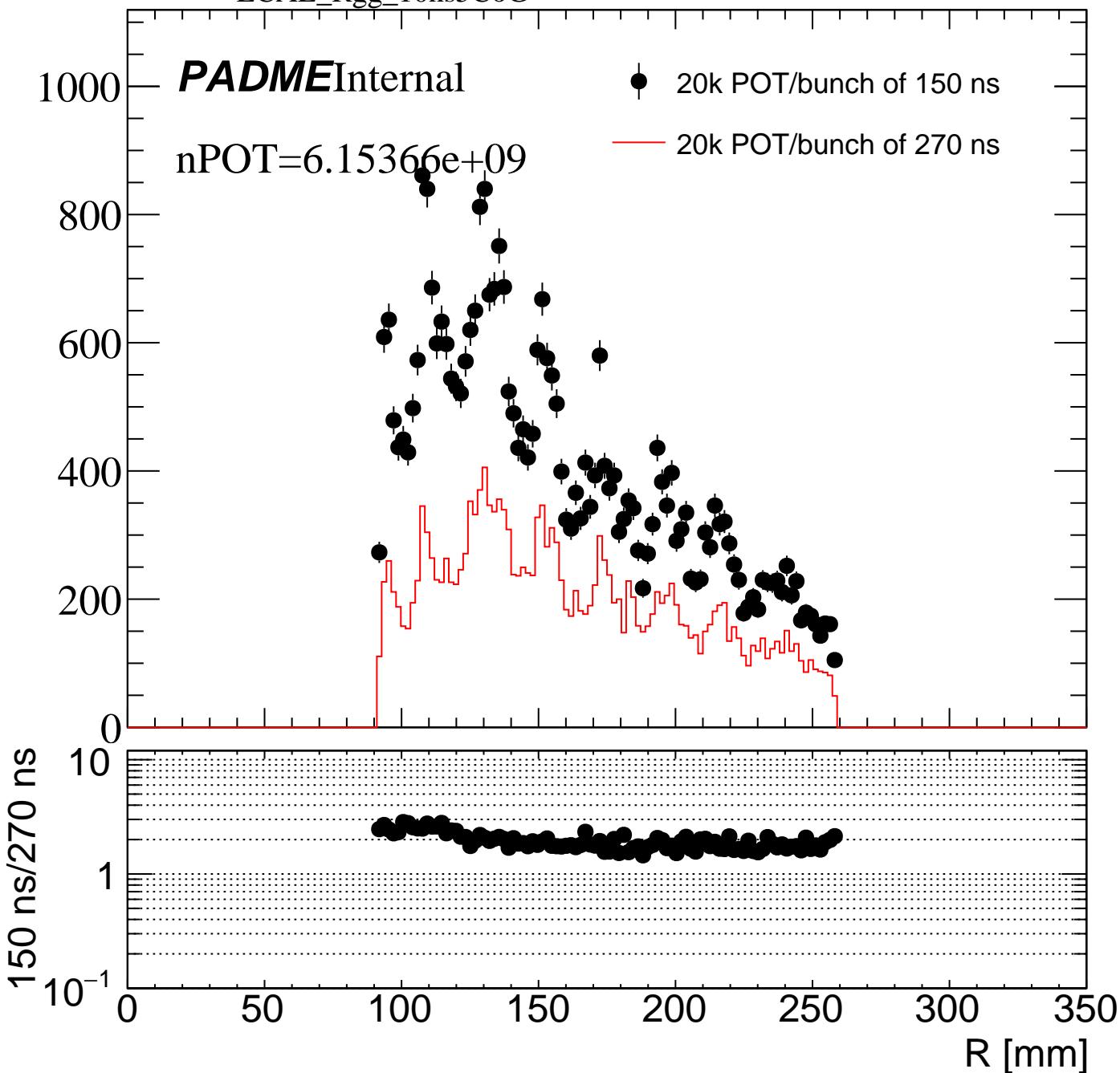
ECAL_Rgg_10ns3CoGUnderPeakEThr90_FRY



ECAL_Rgg_10ns3CoGEThr90



ECAL_Rgg_10ns5CoG



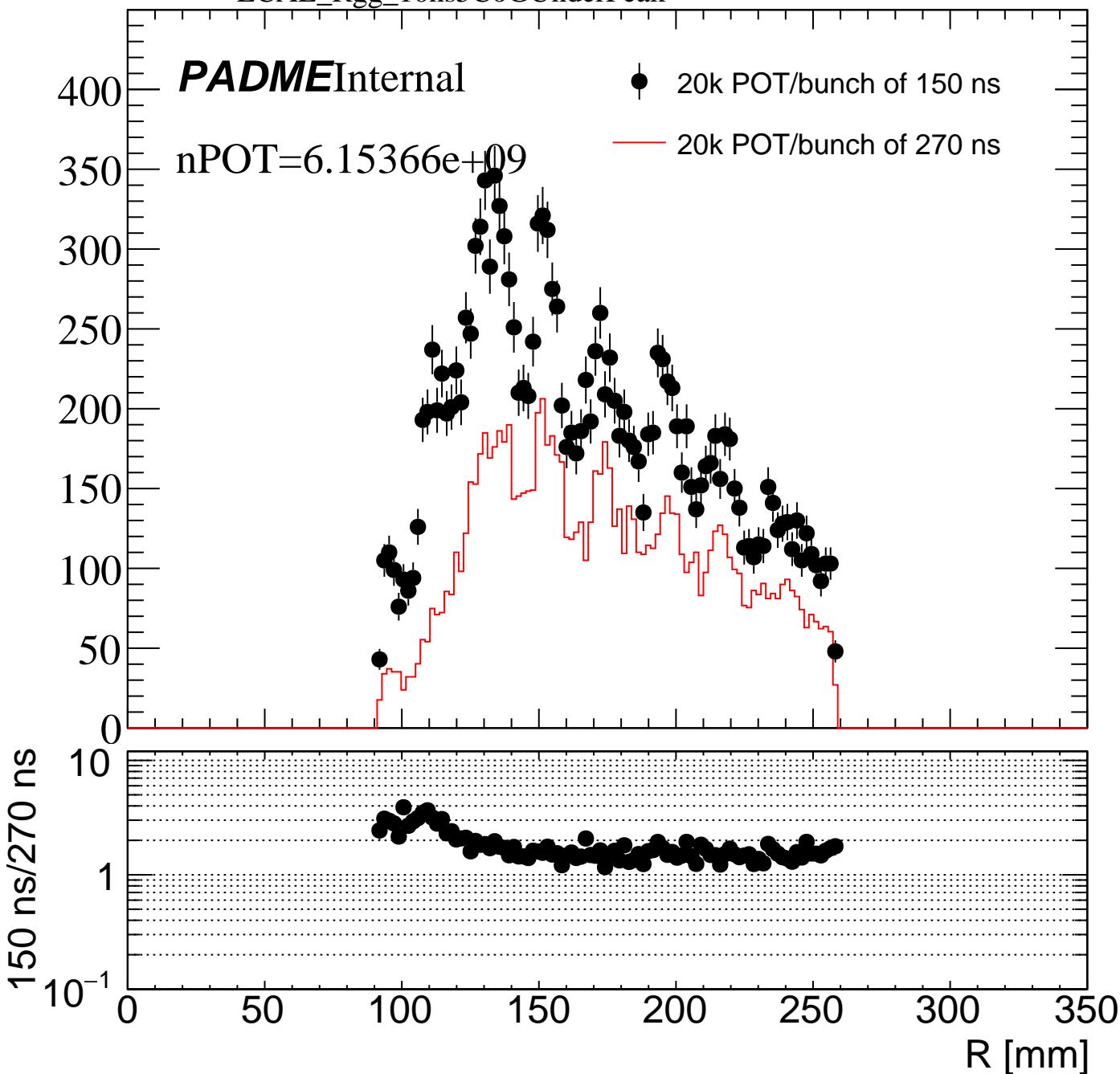
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PADMEInternal

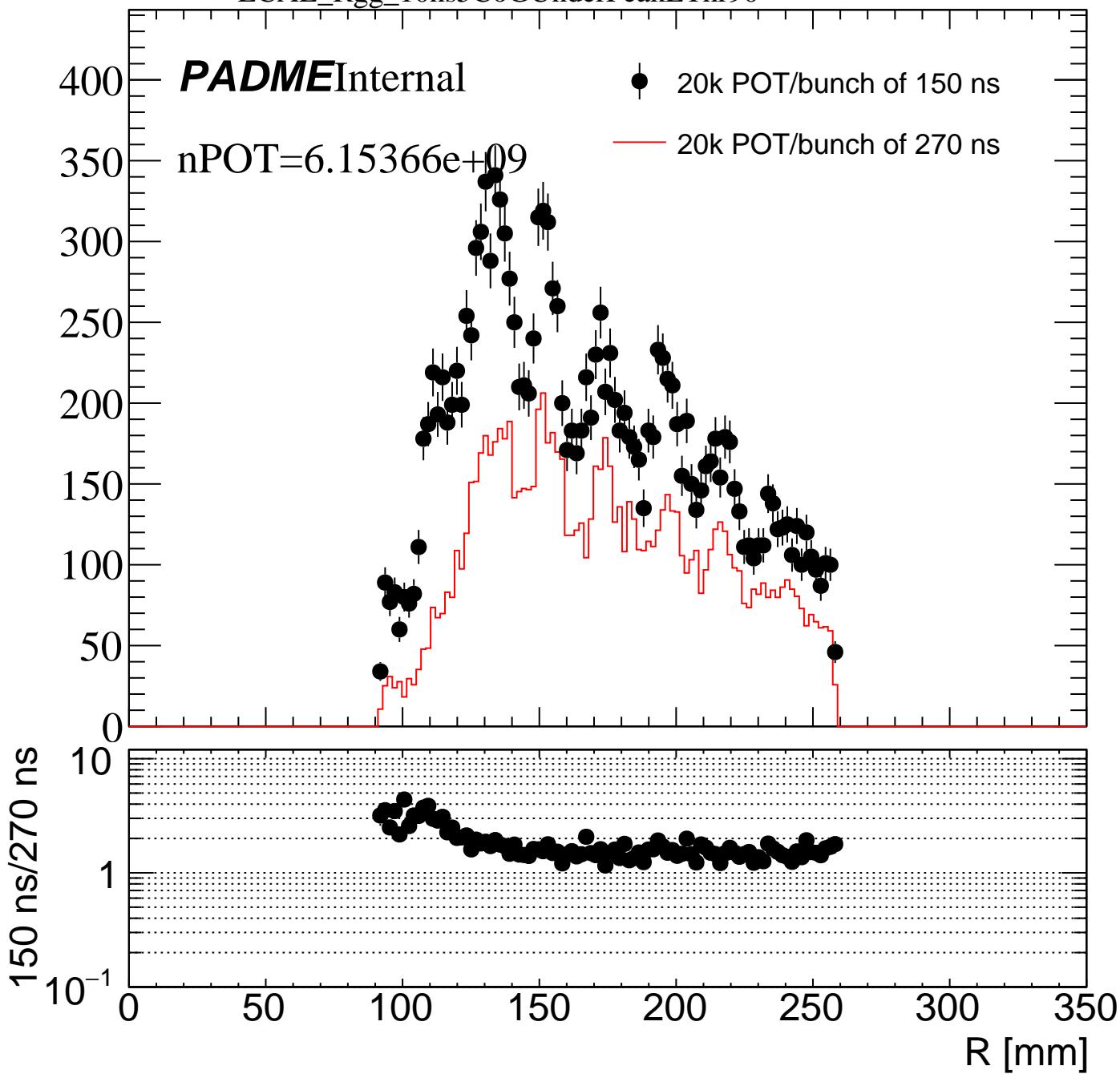
- 20k POT/bunch of 150 ns

— 20k POT/bunch of 270 ns

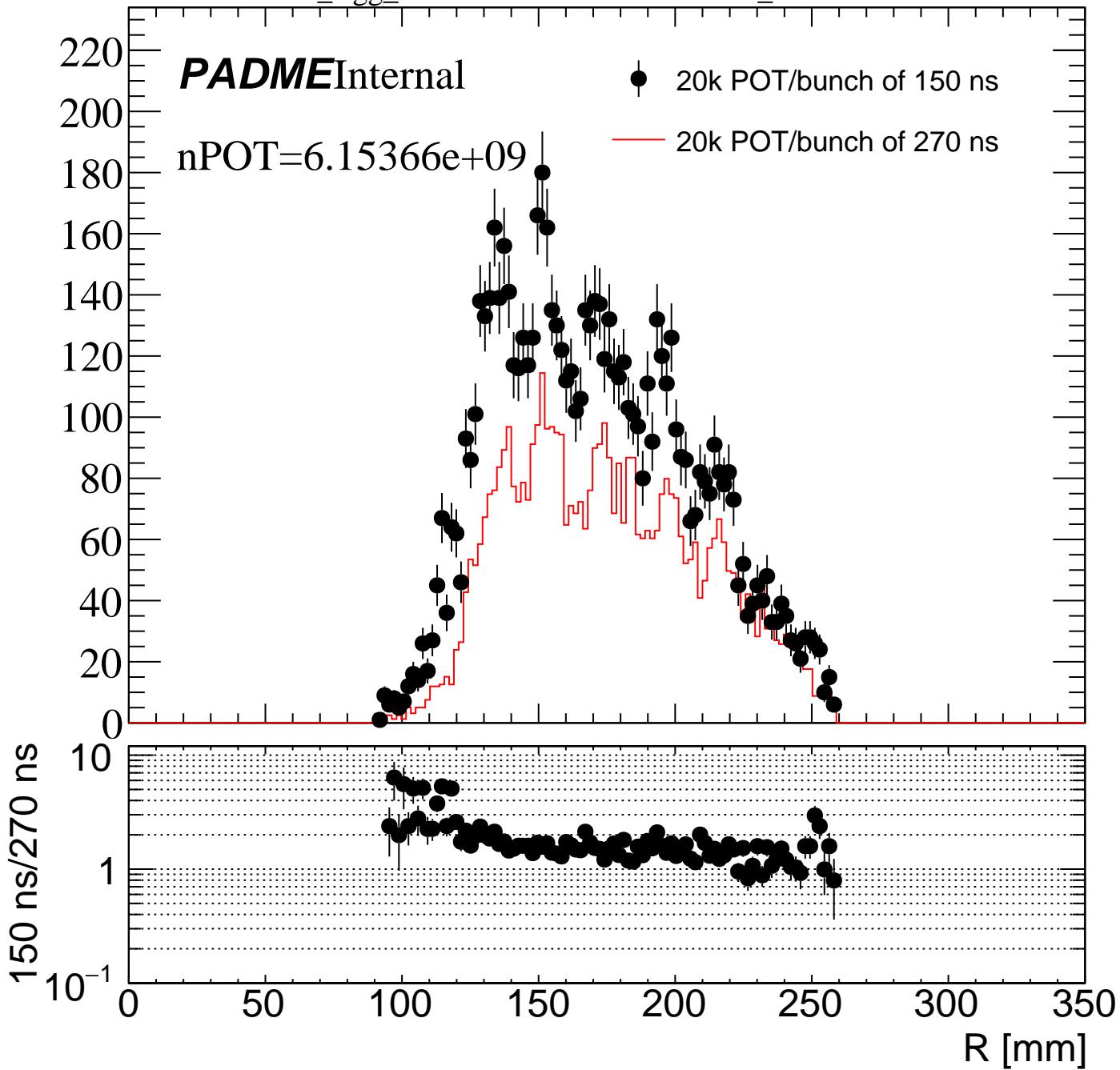
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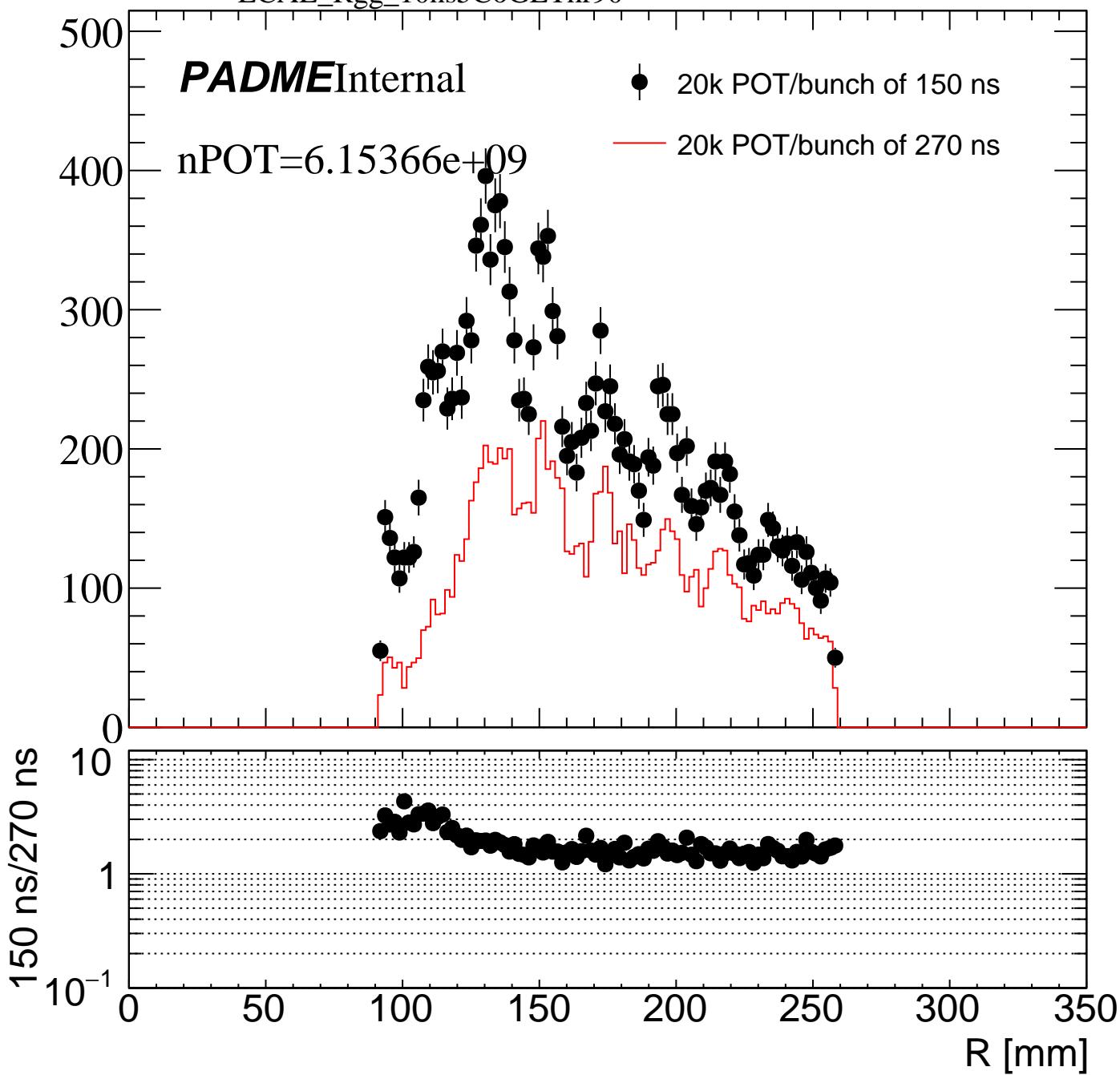
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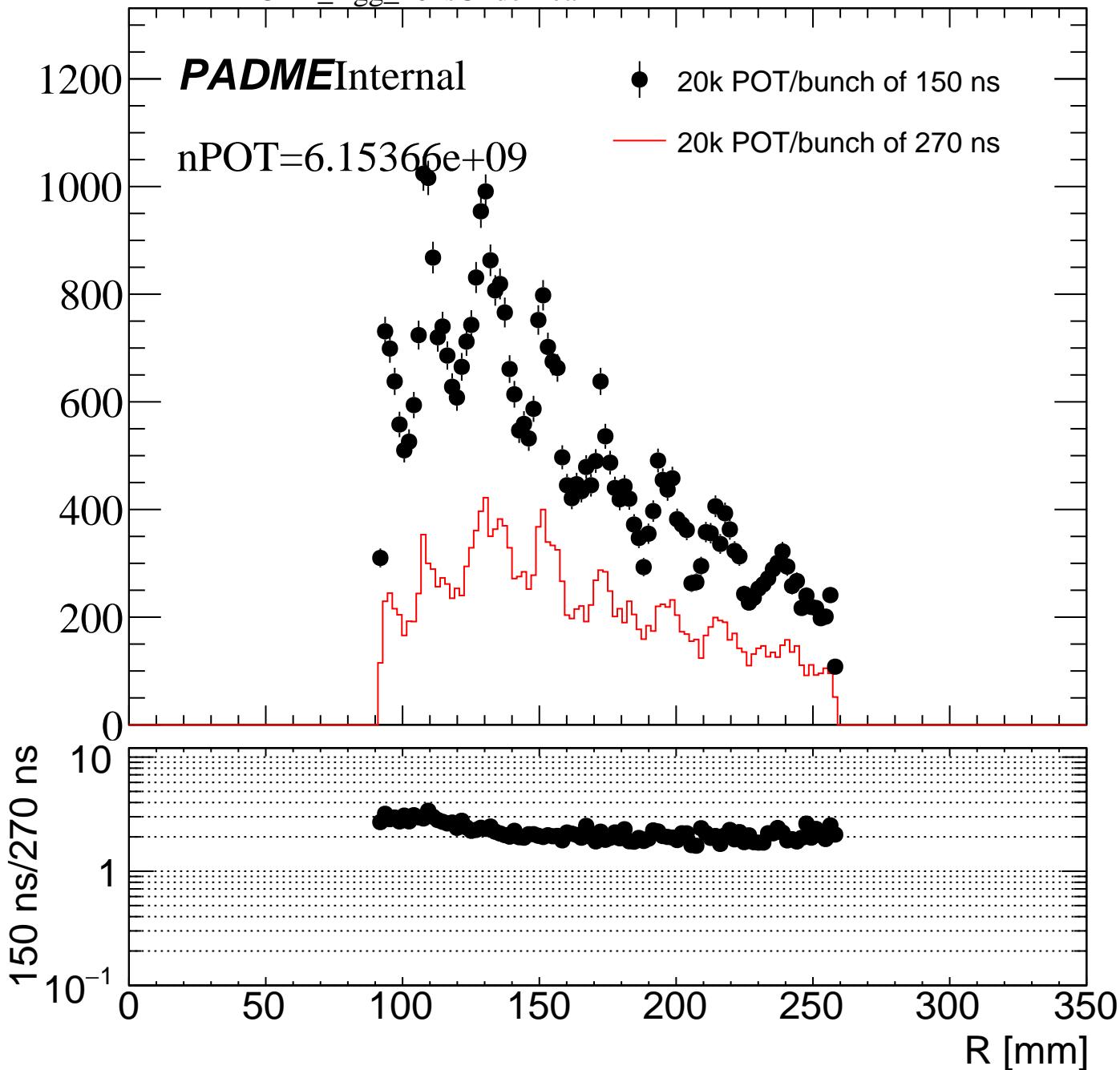
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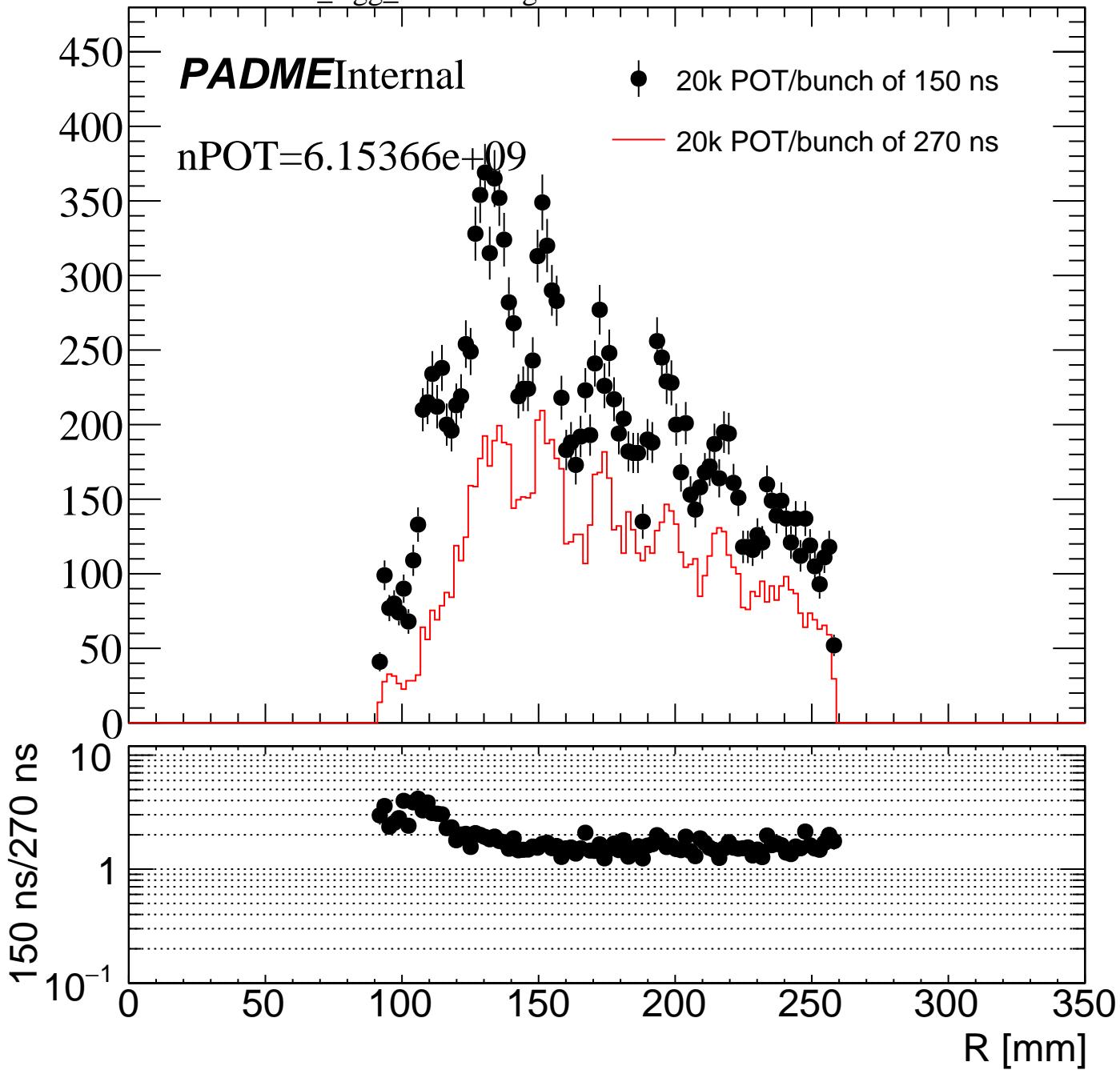
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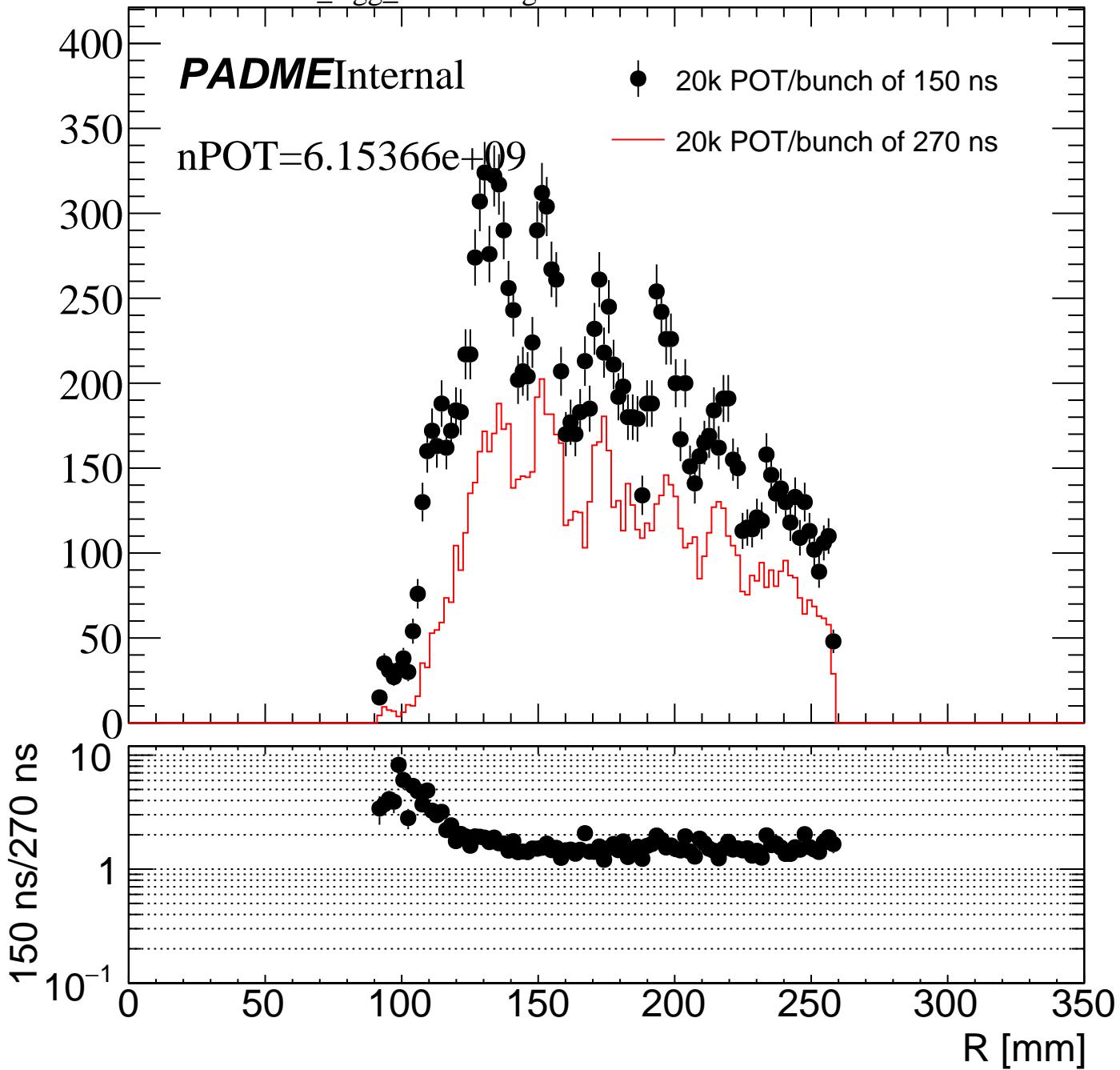
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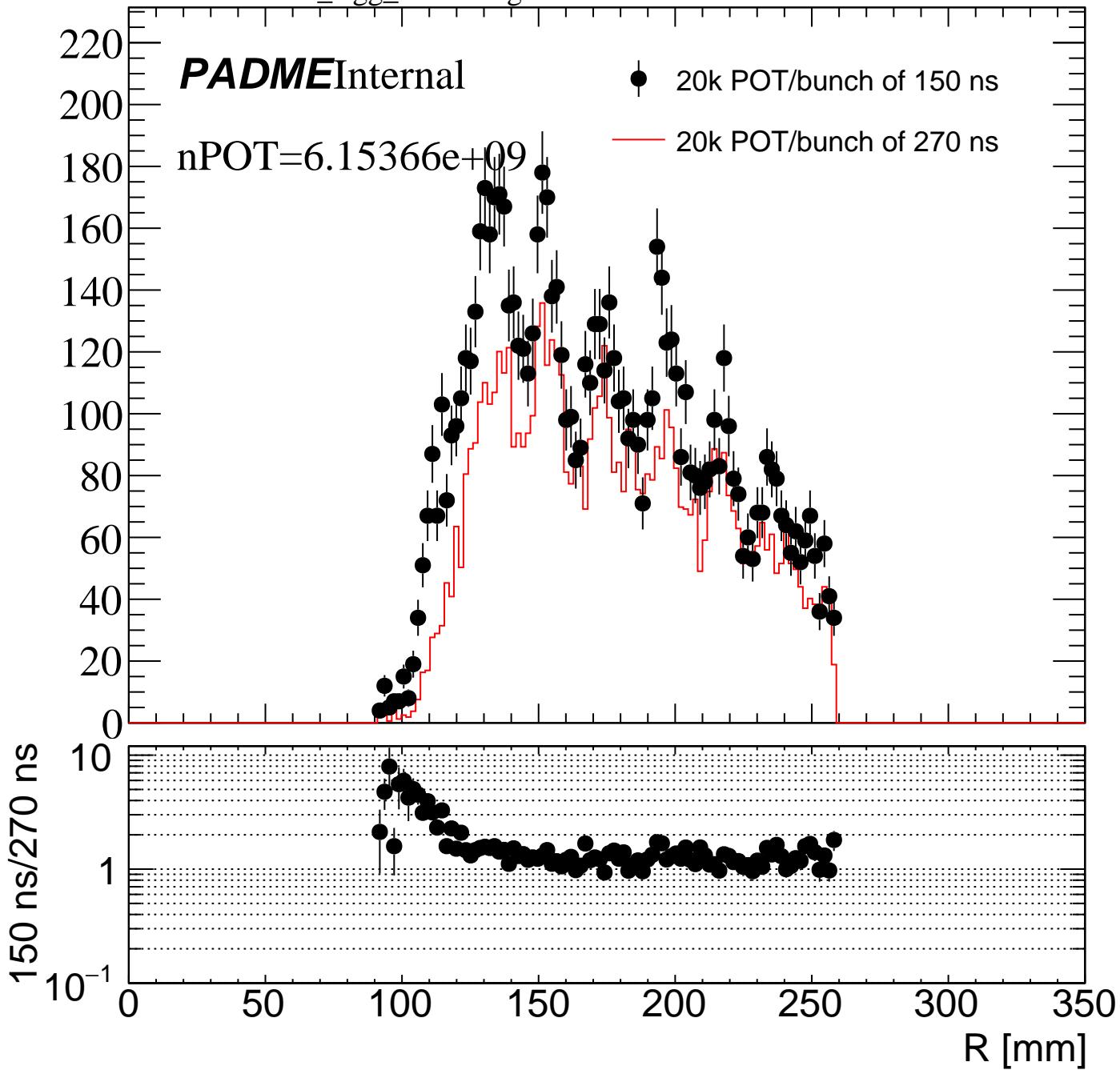
ECAL_Rgg_10ns20DegreeUnderPeak



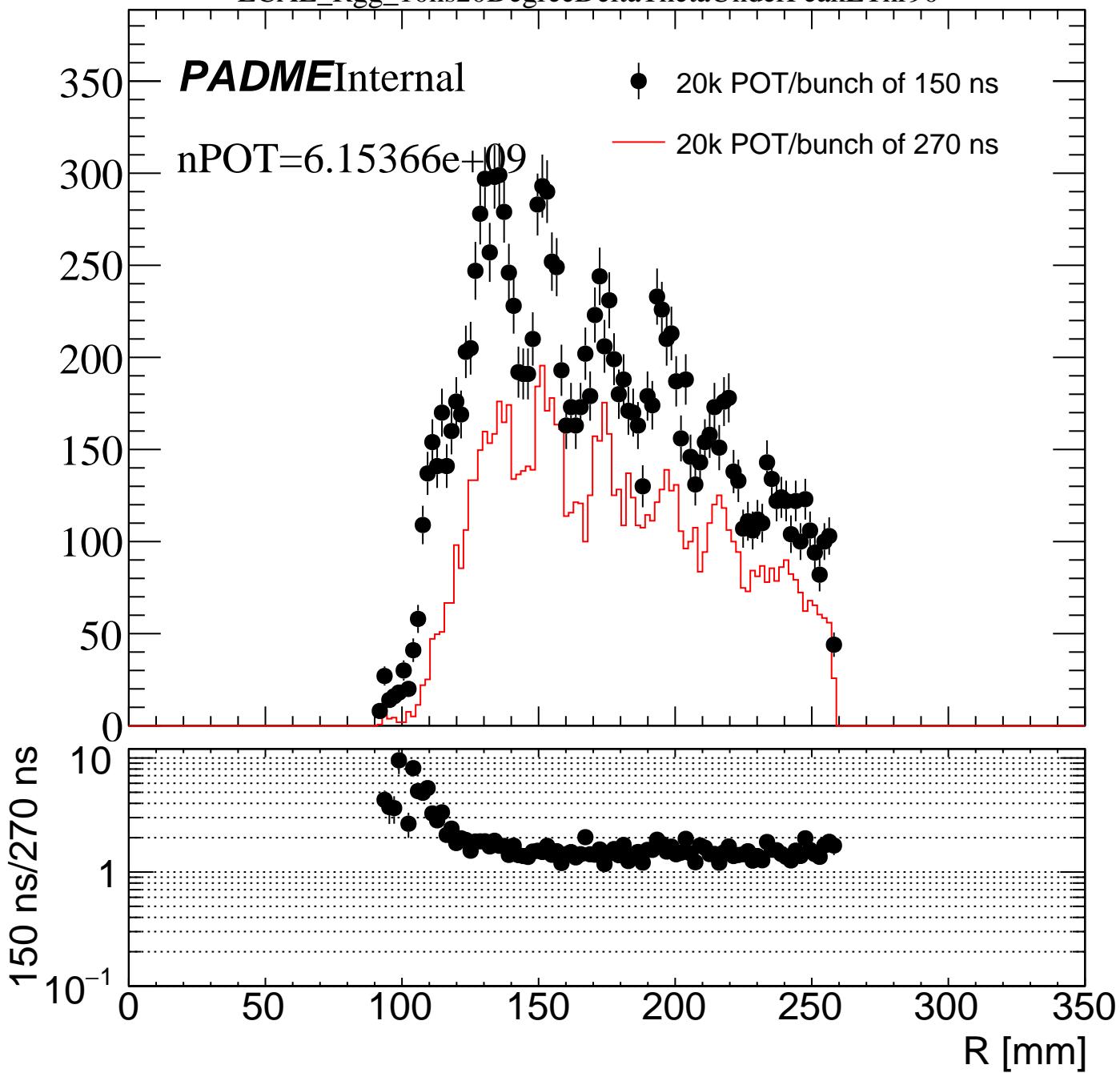
ECAL_Rgg_10ns20DegreeDeltaThetaUnderPeak

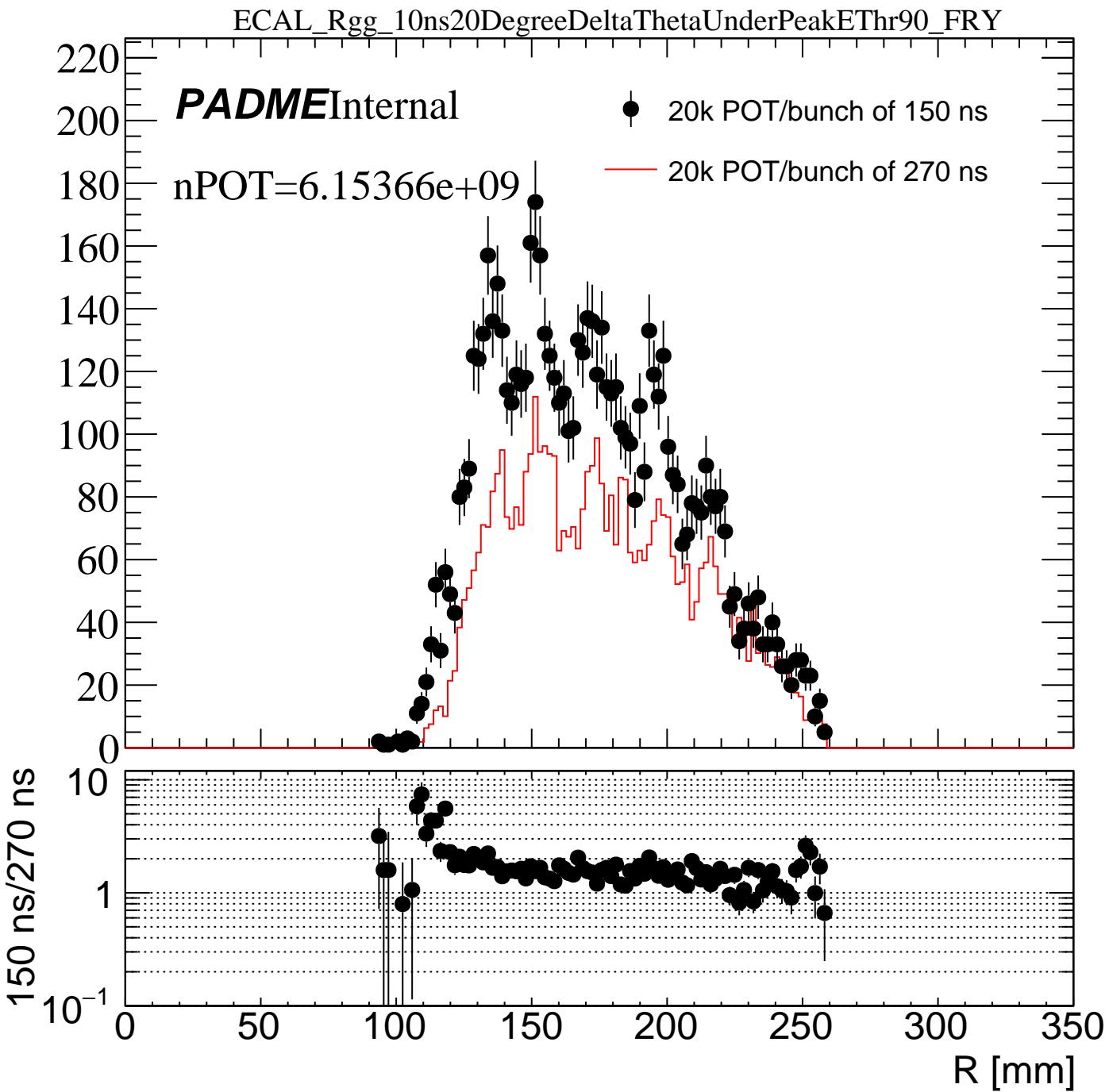


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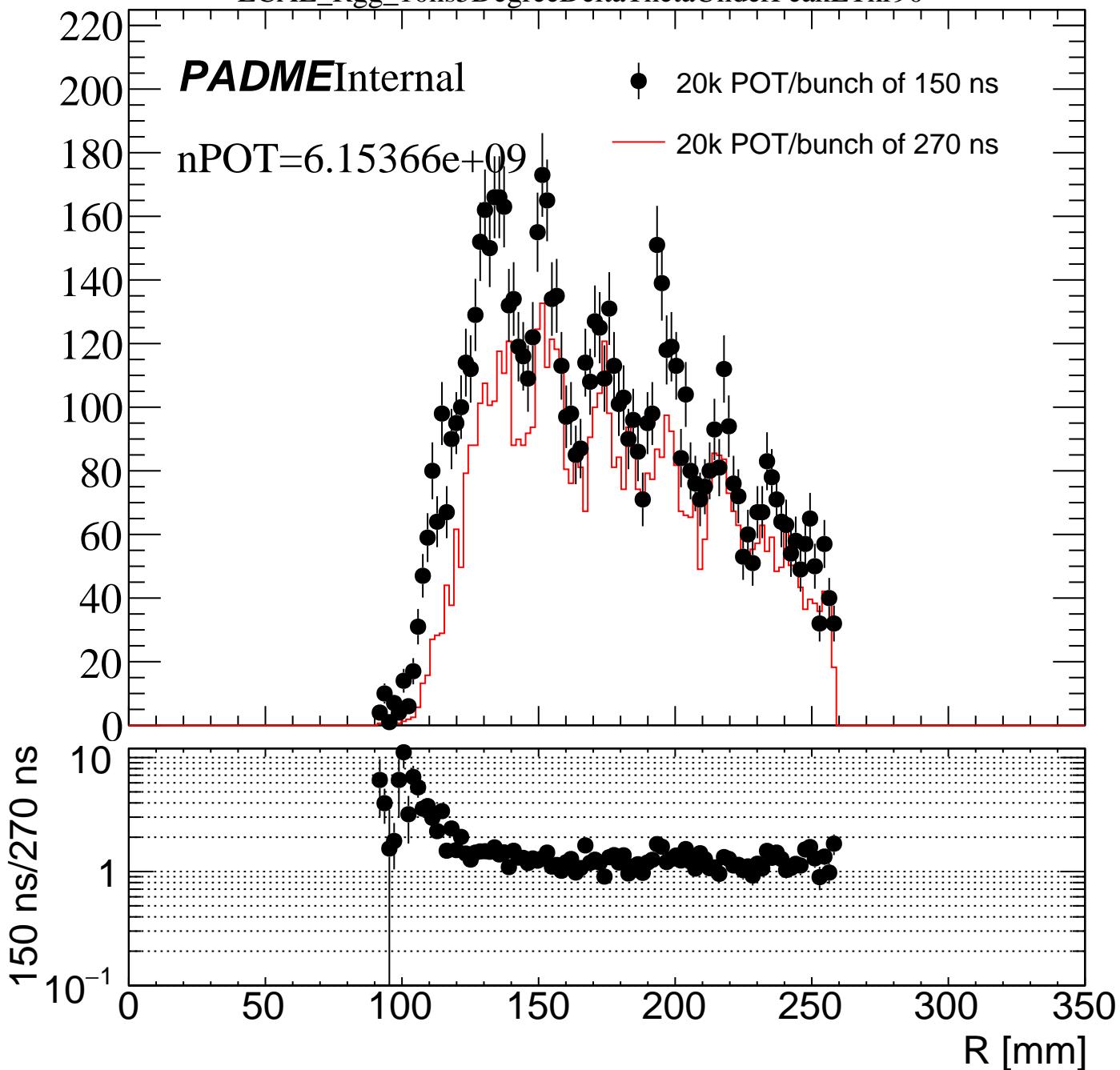


ECAL_Rgg_10ns20DegreeDeltaThetaUnderPeakEThr90

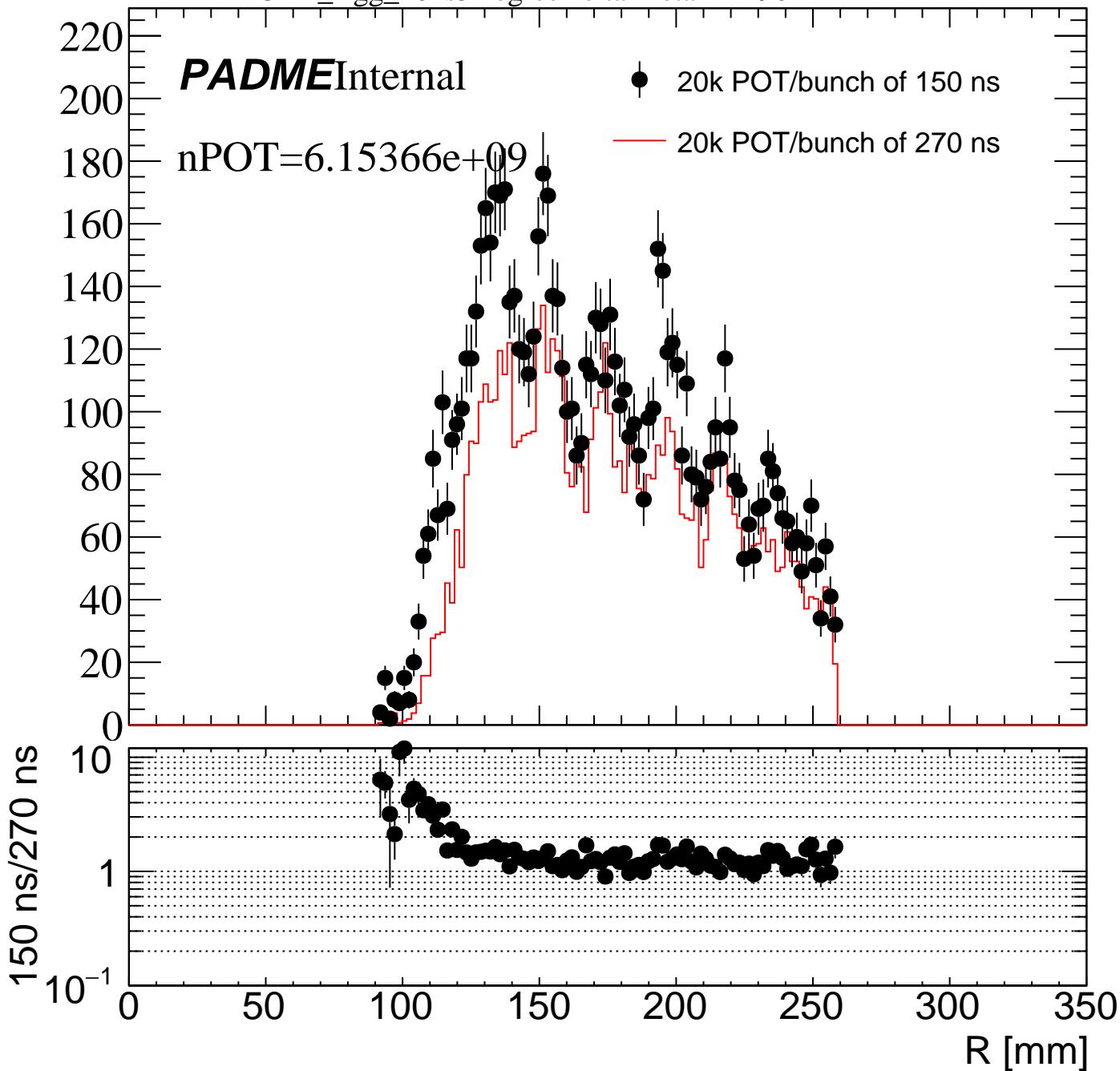




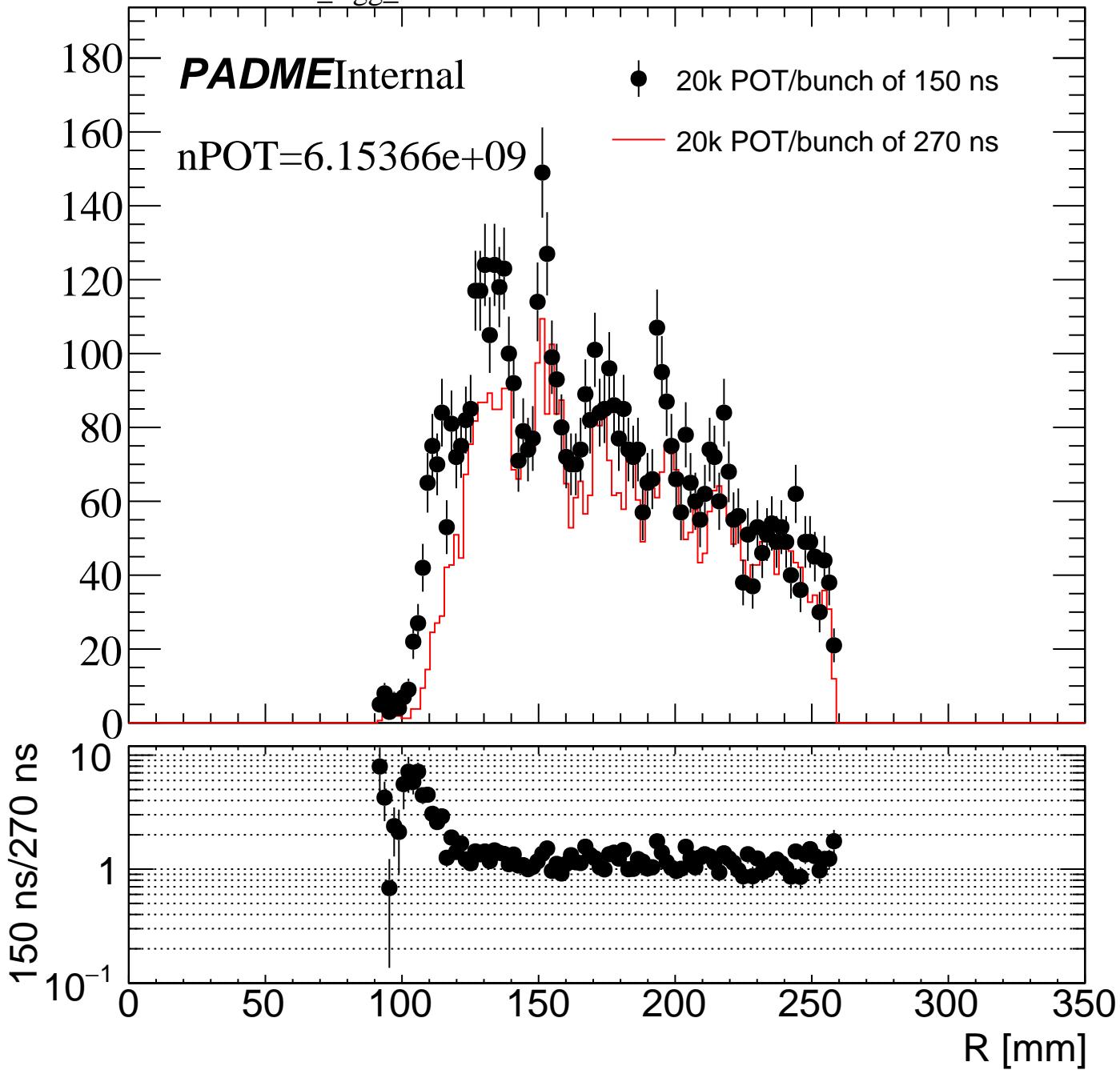
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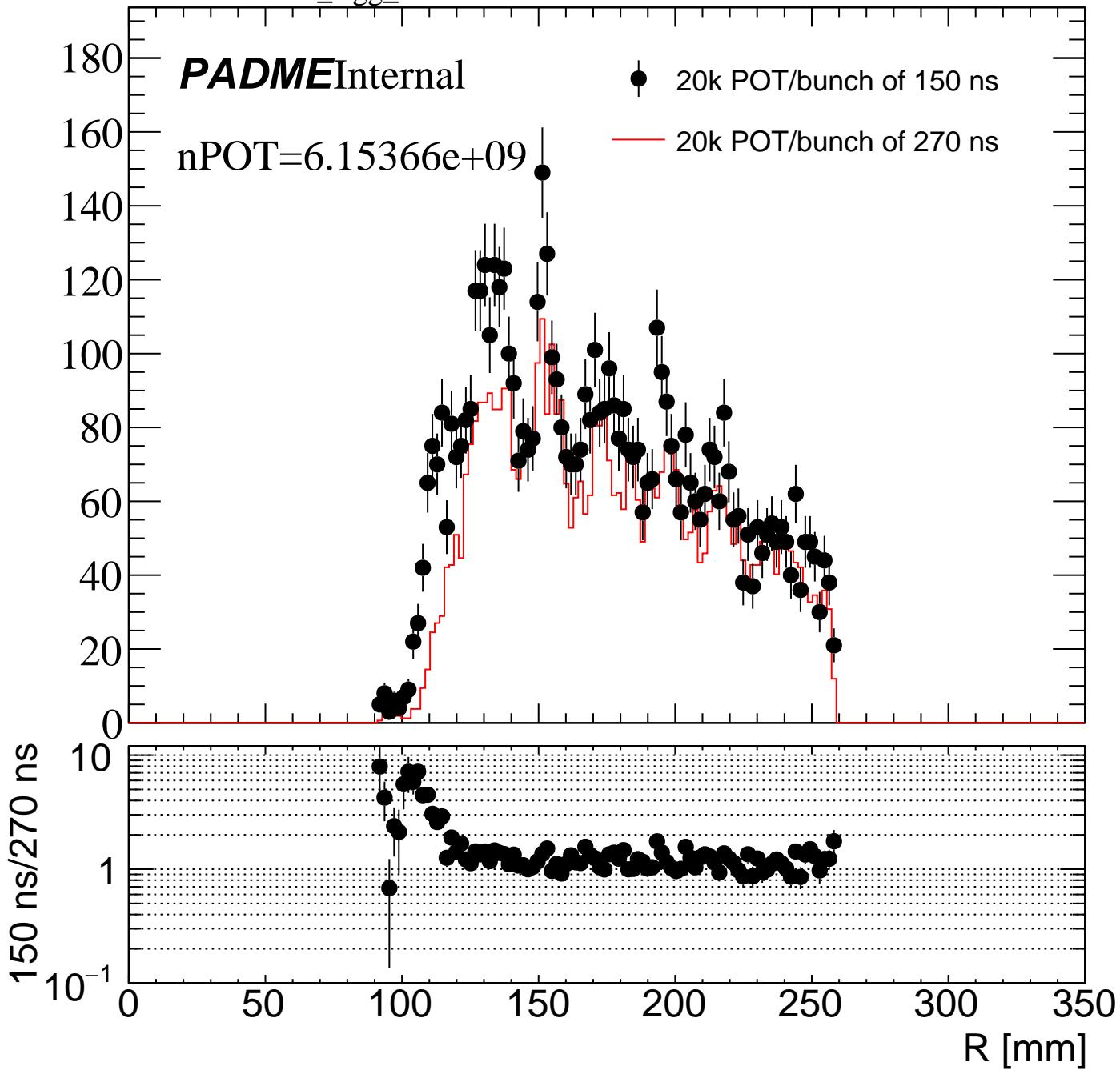
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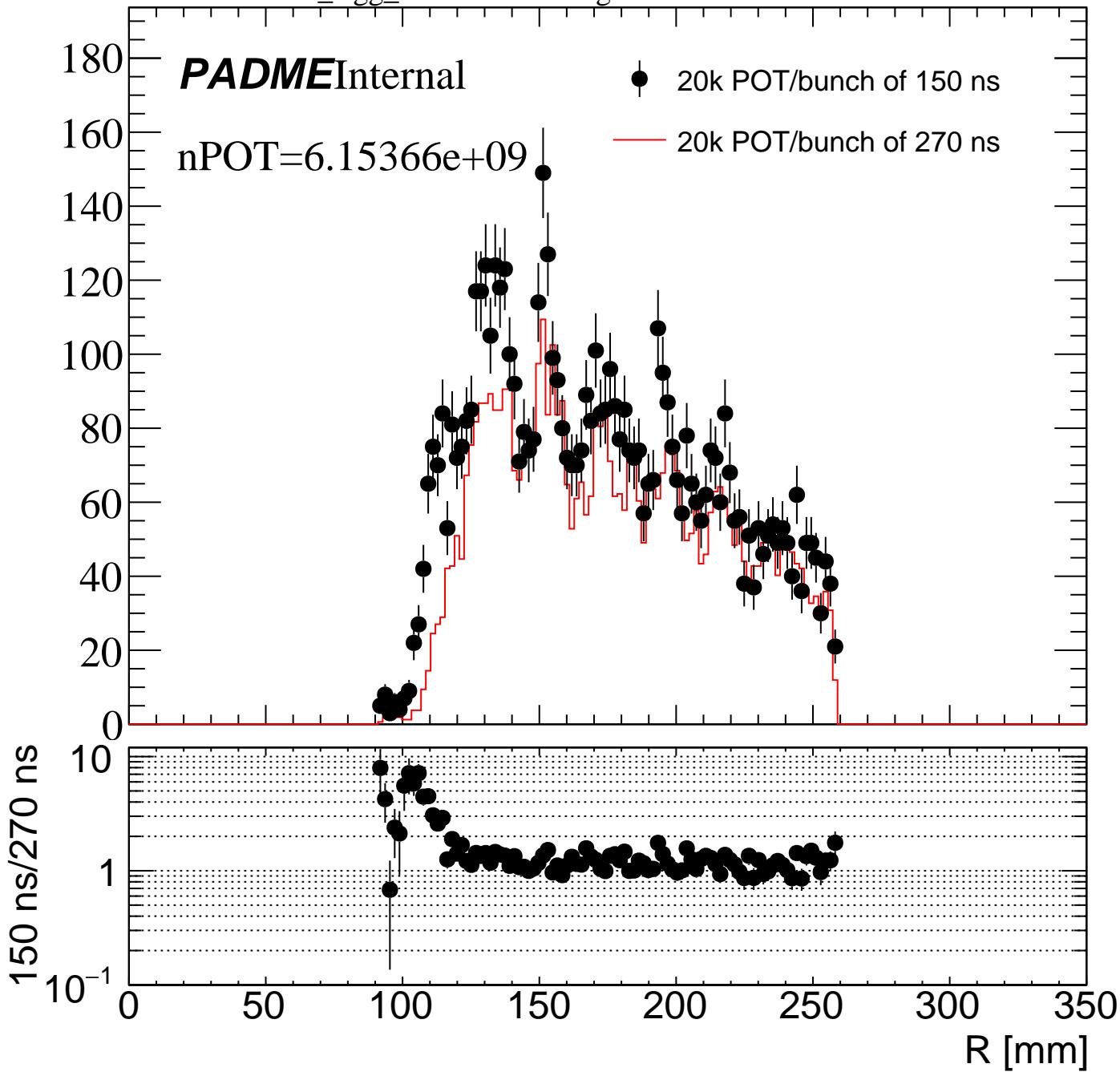
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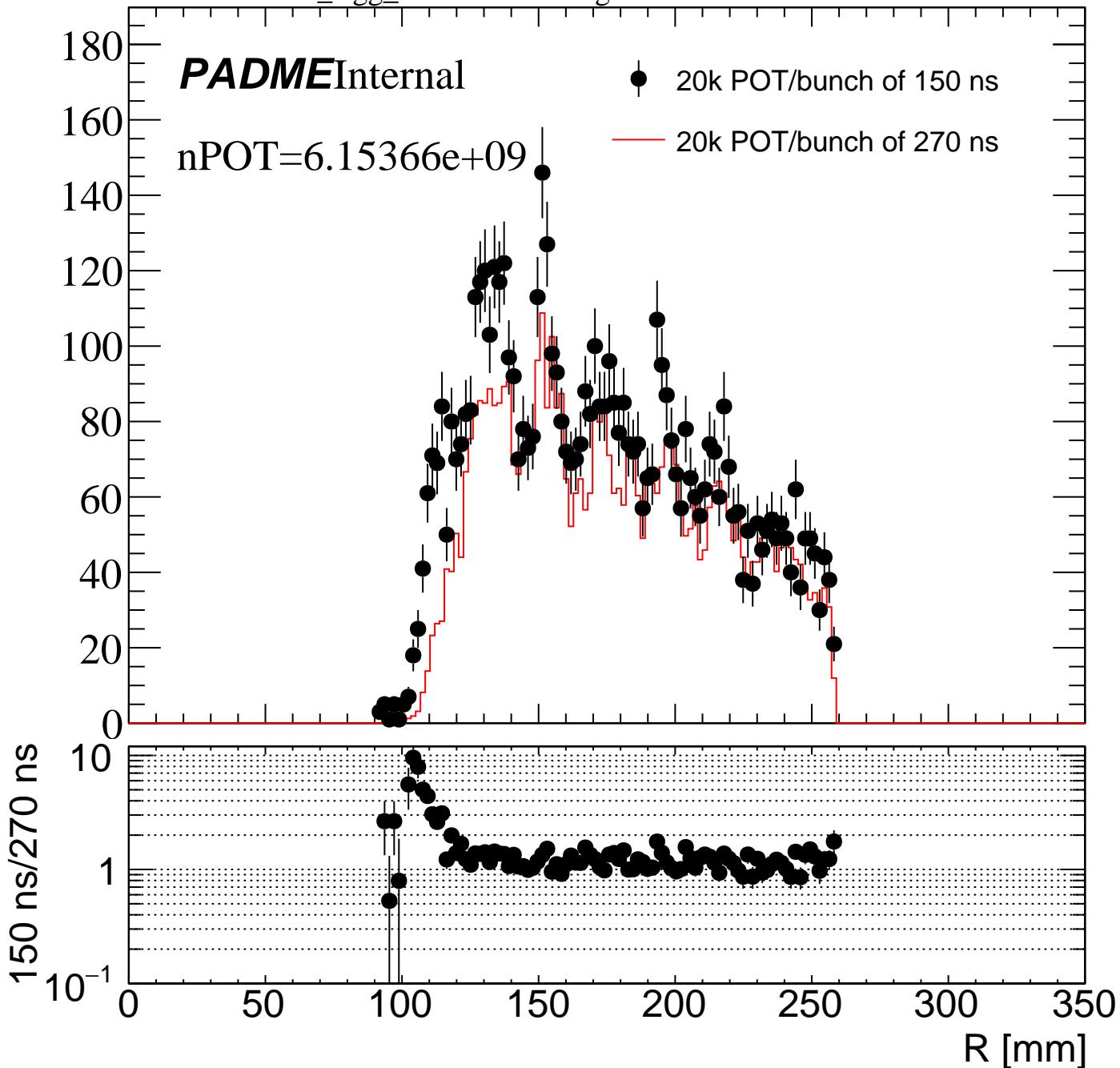
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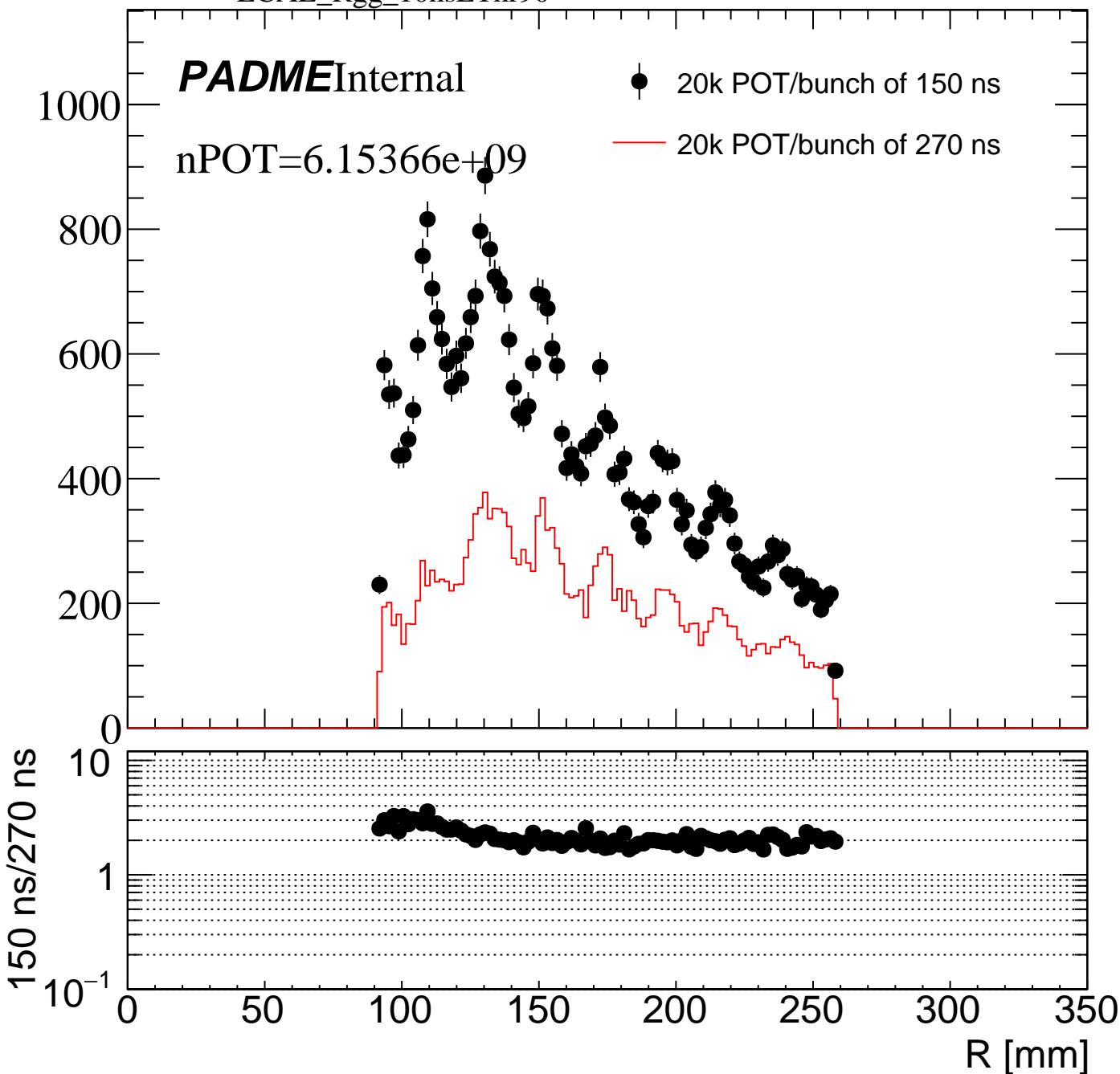
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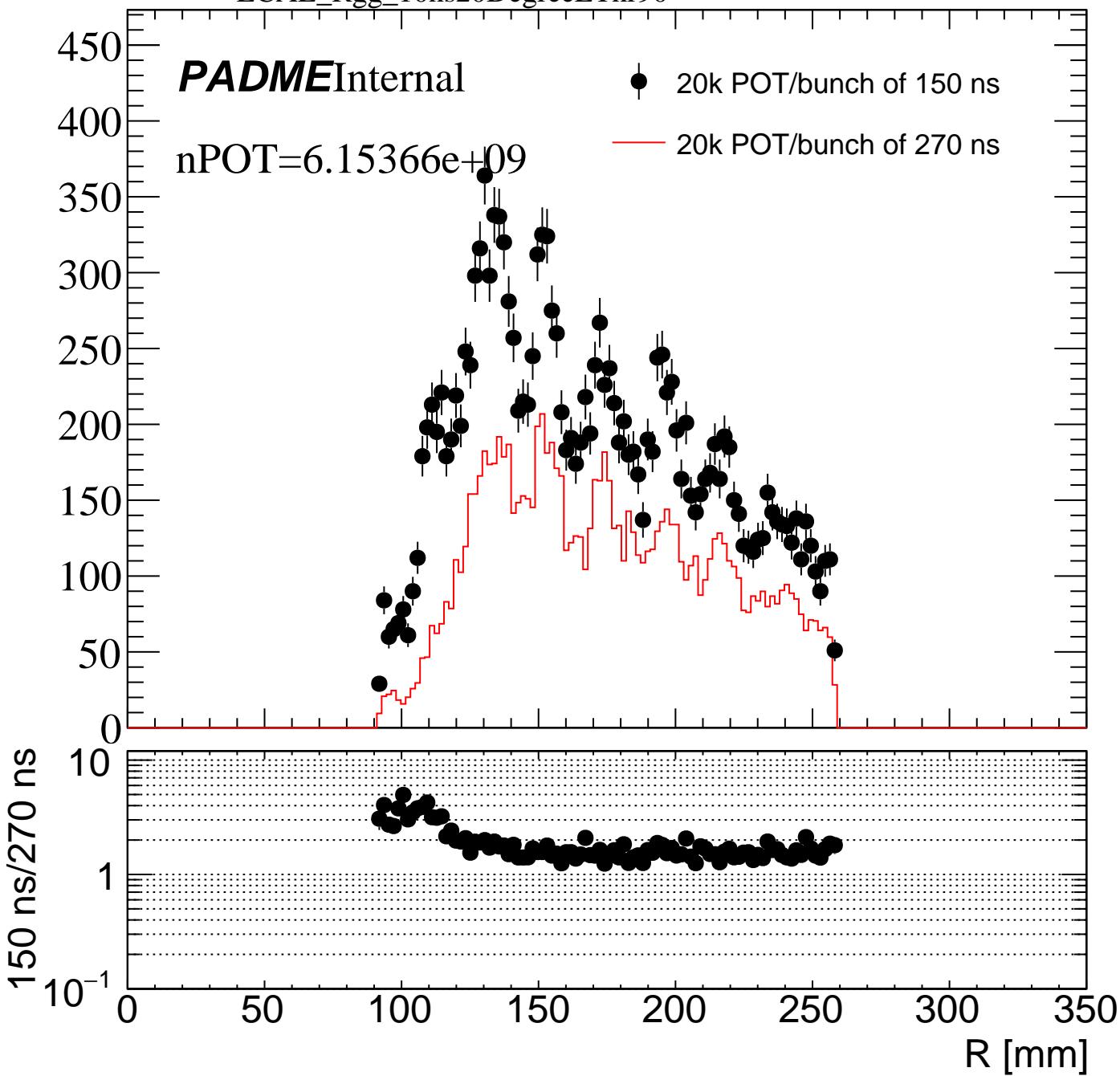
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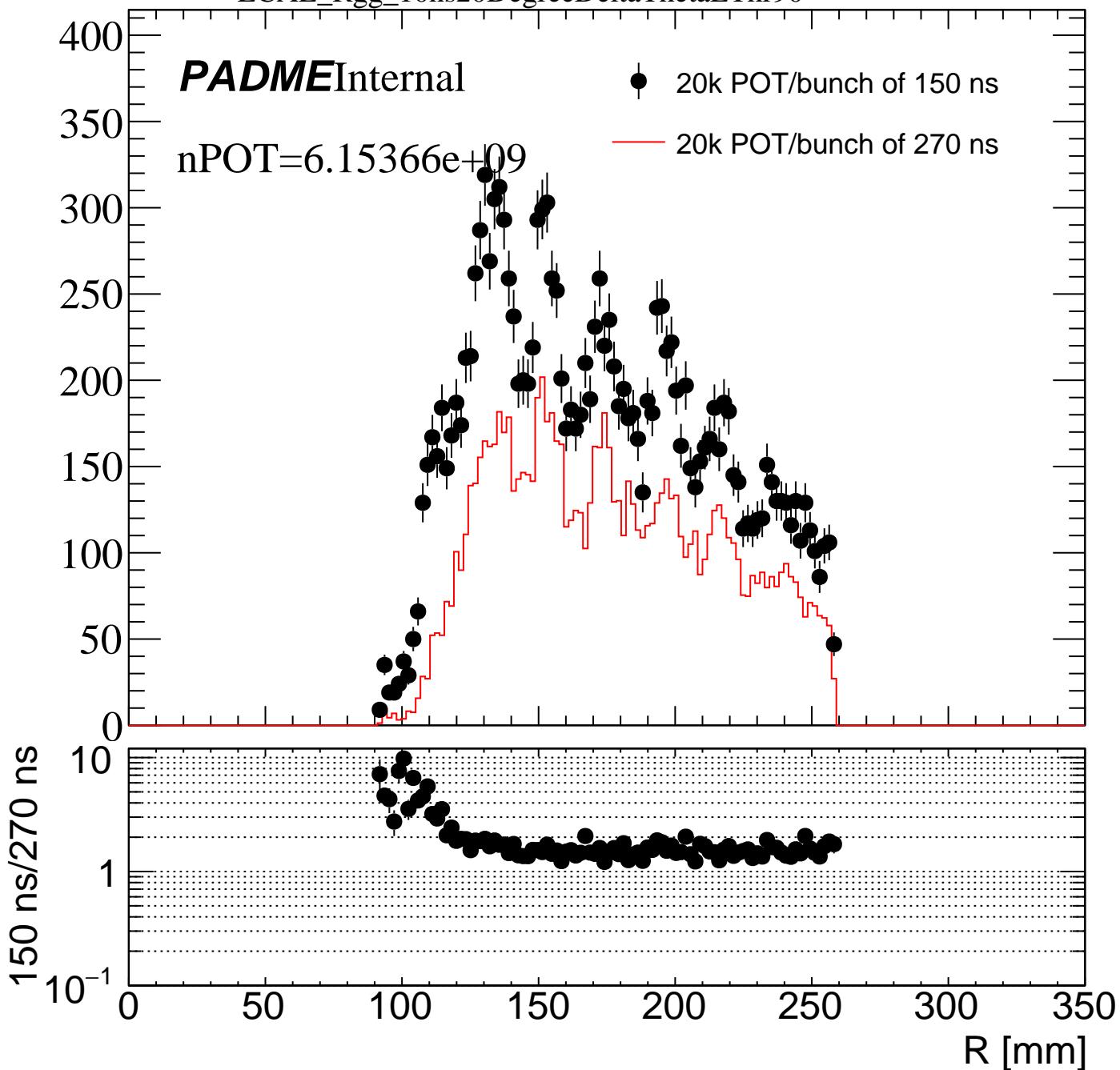
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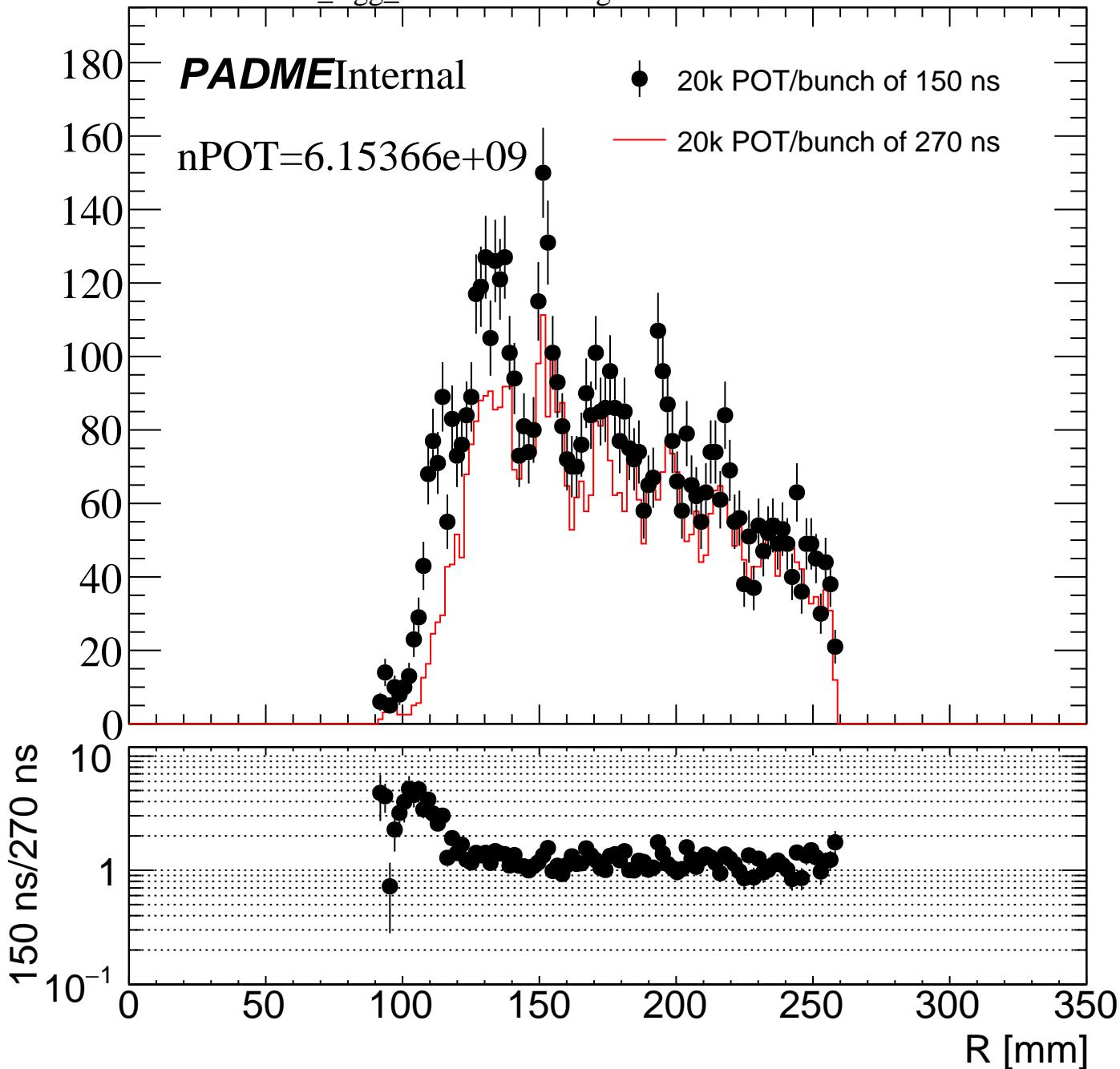
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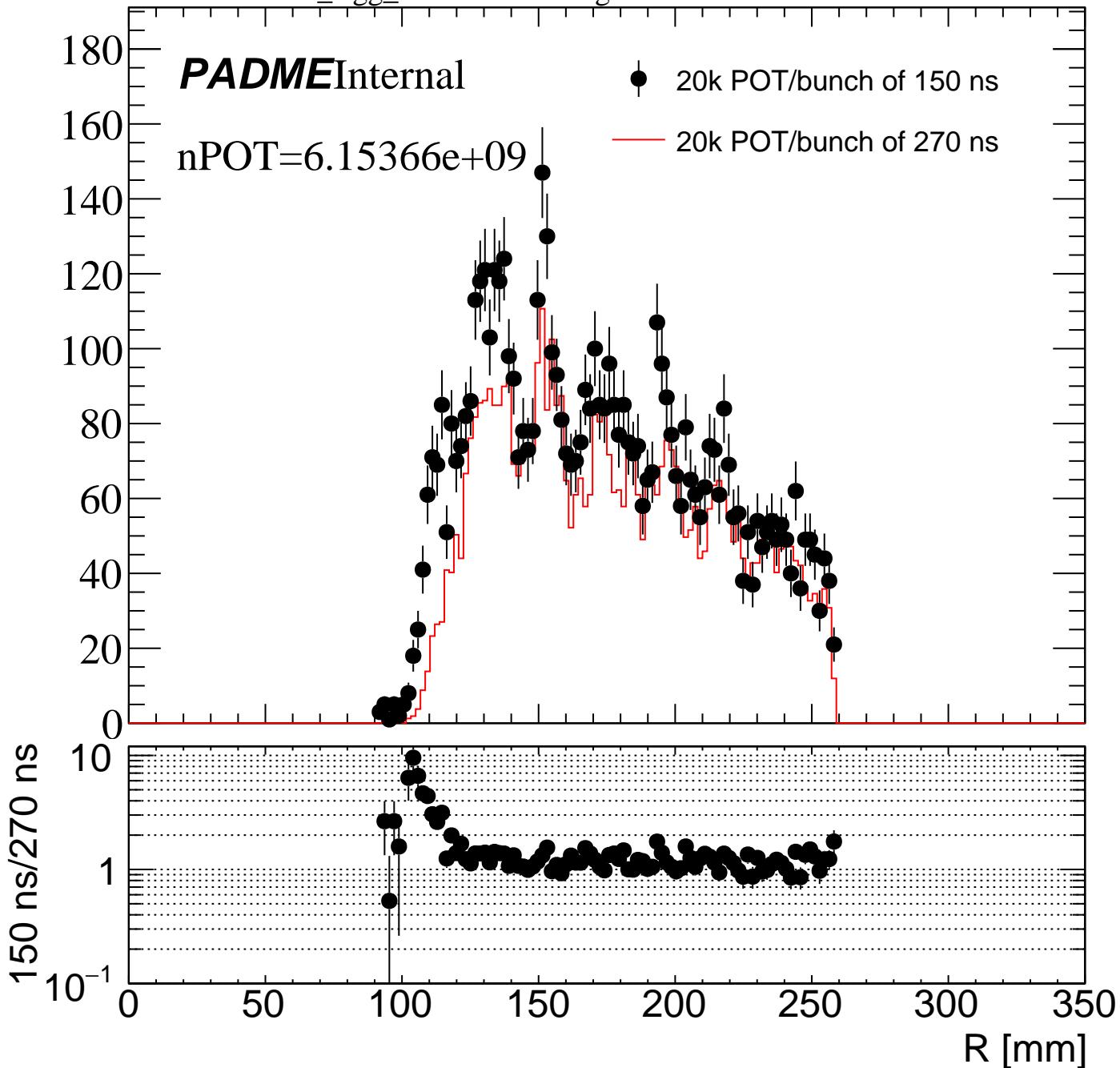
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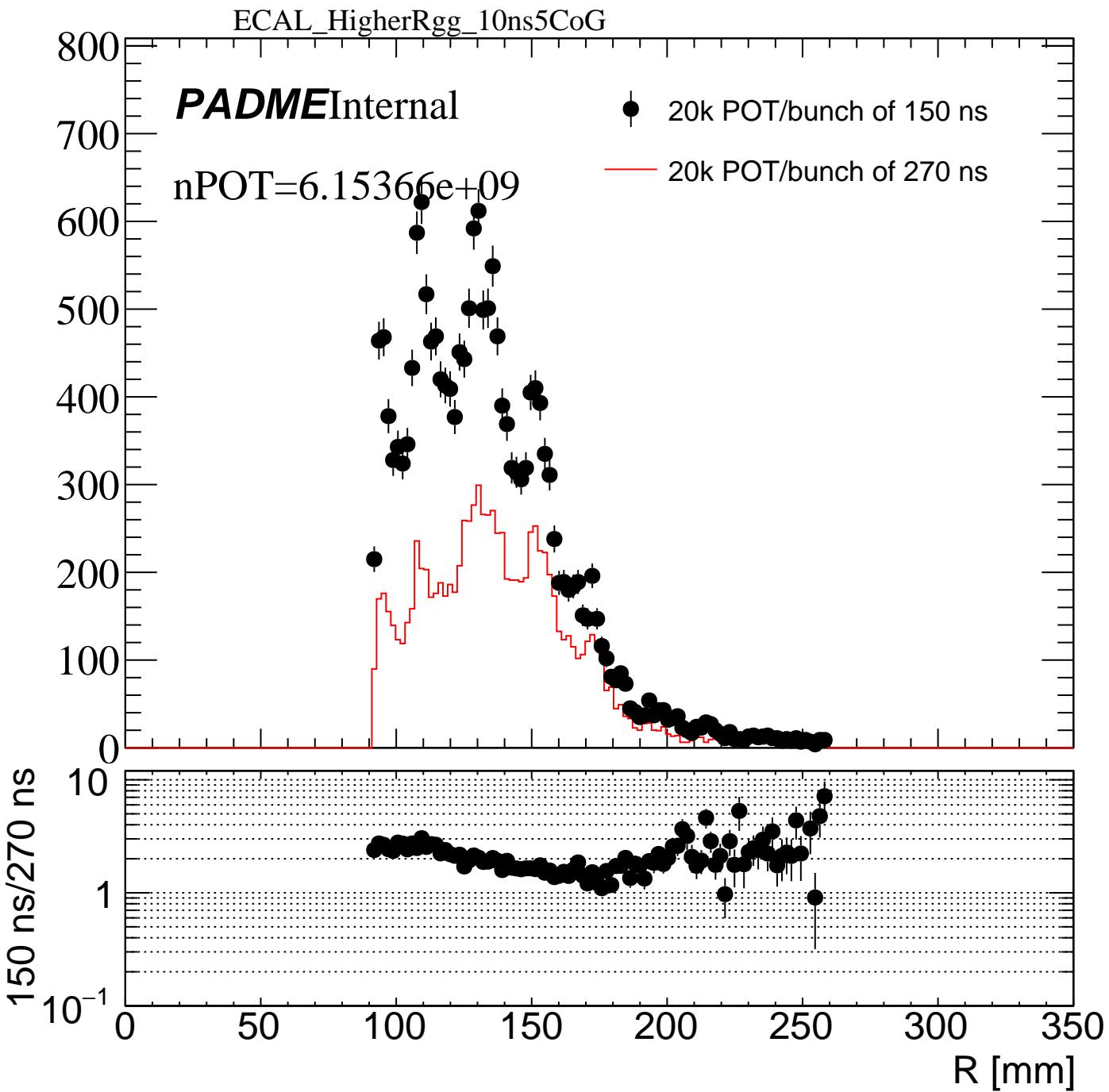


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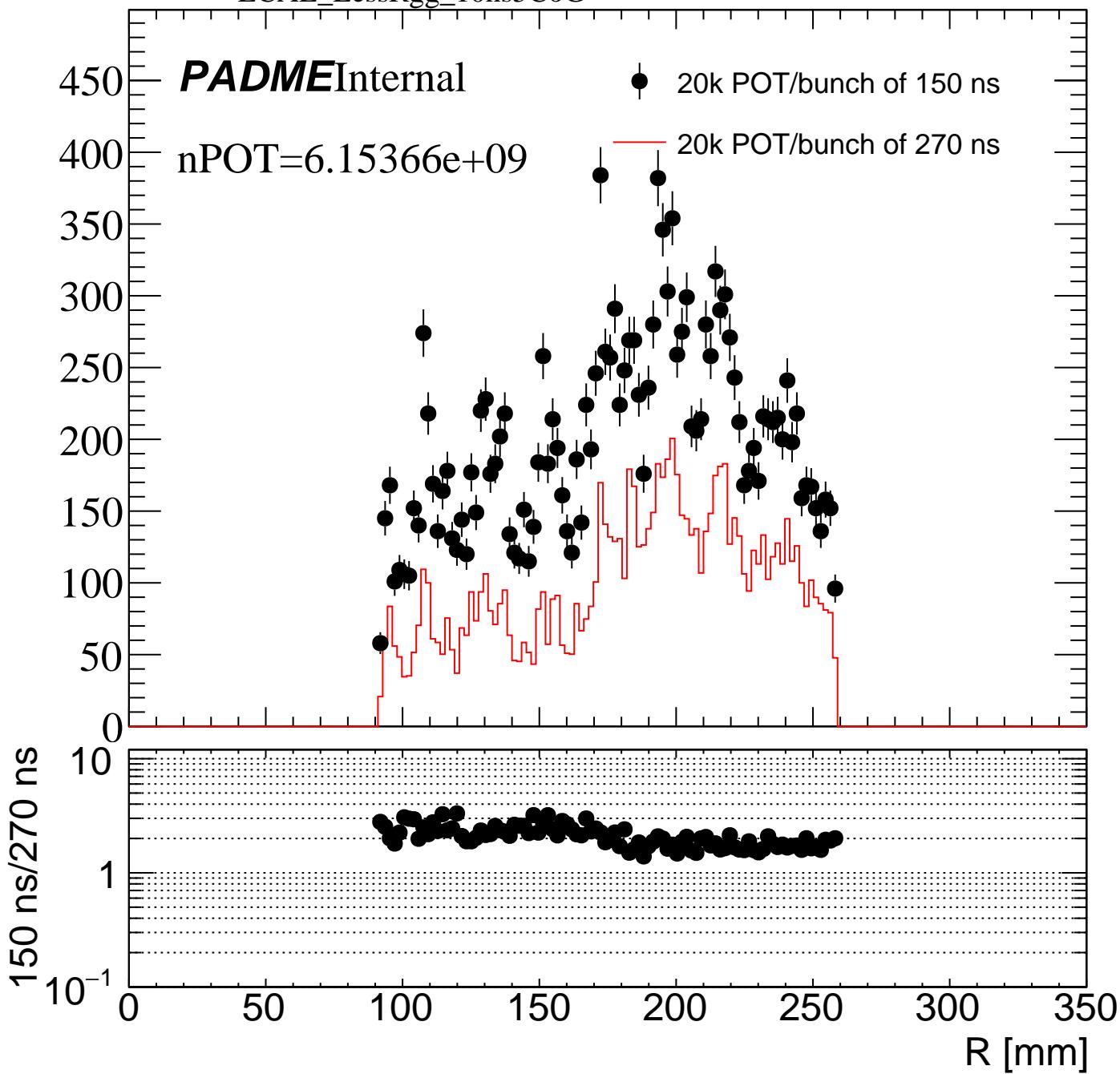


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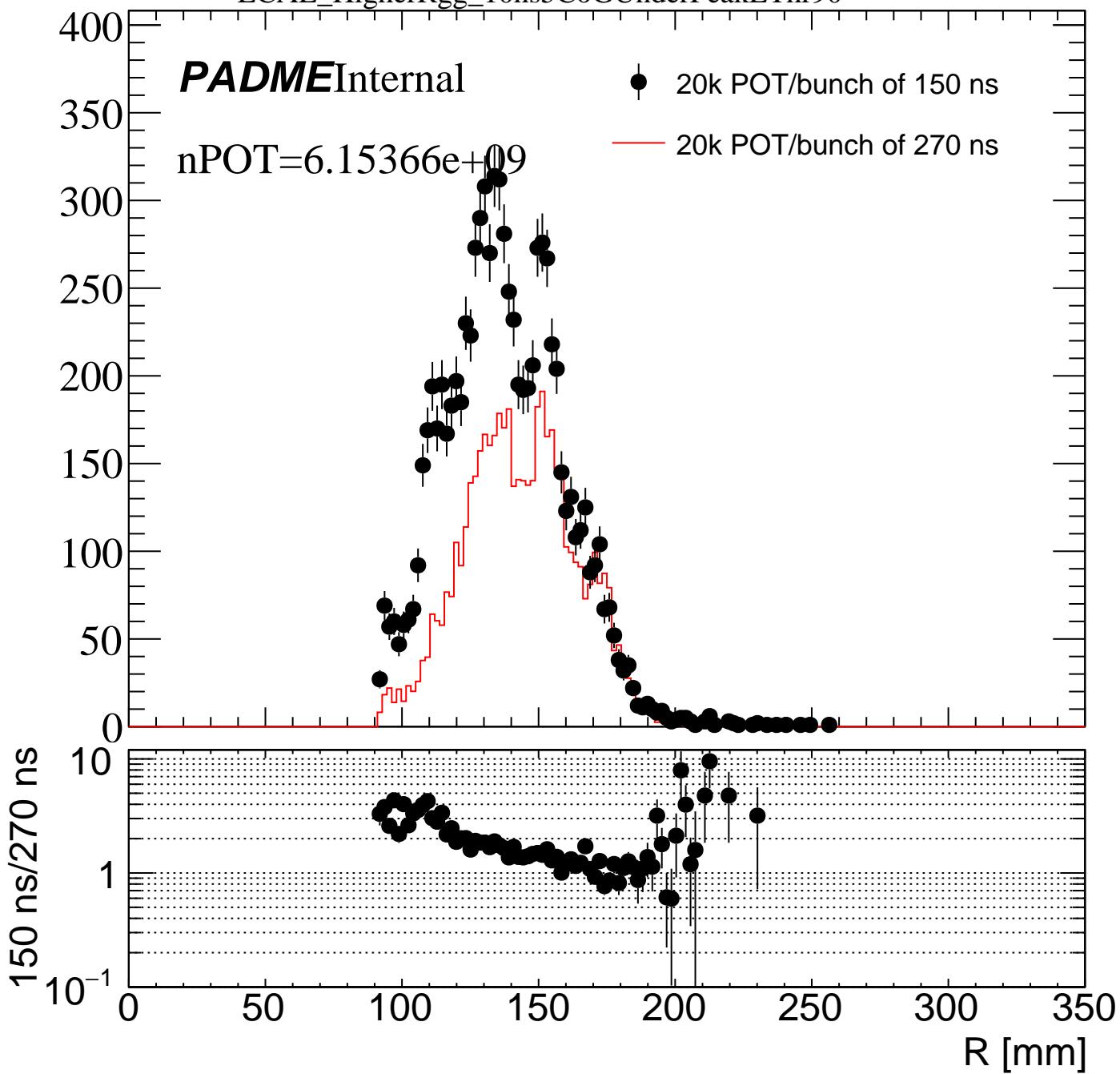




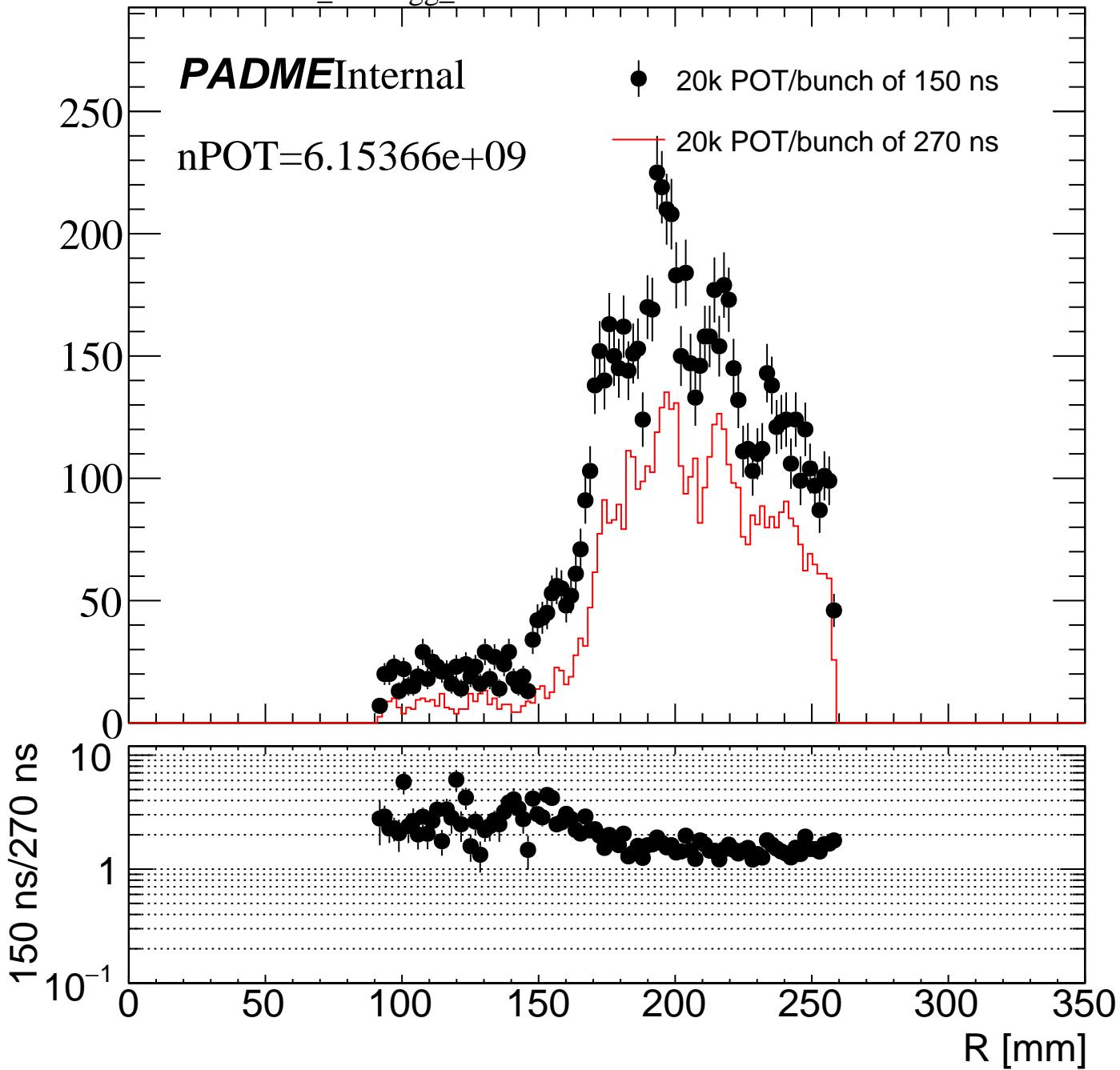
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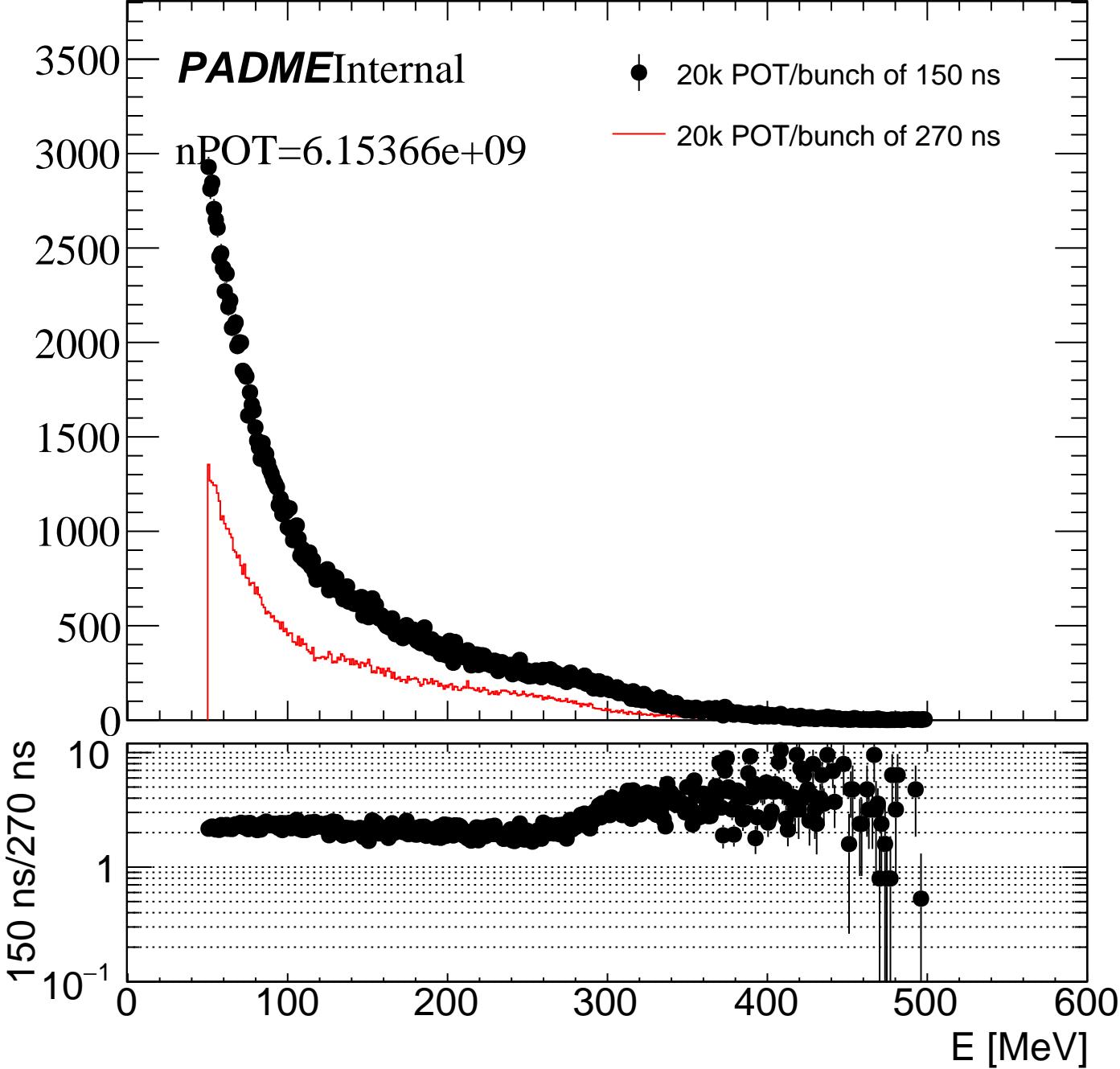
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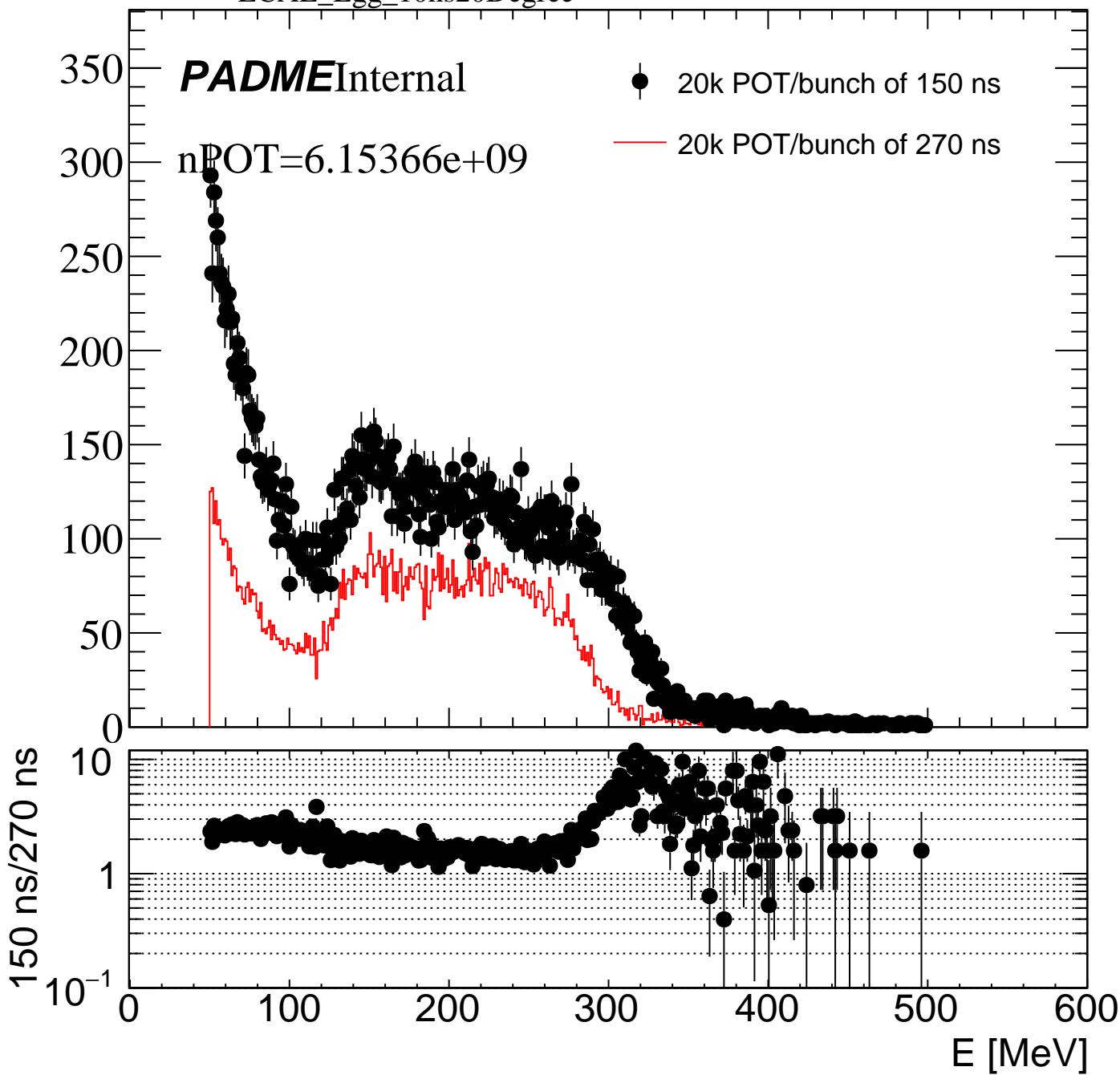
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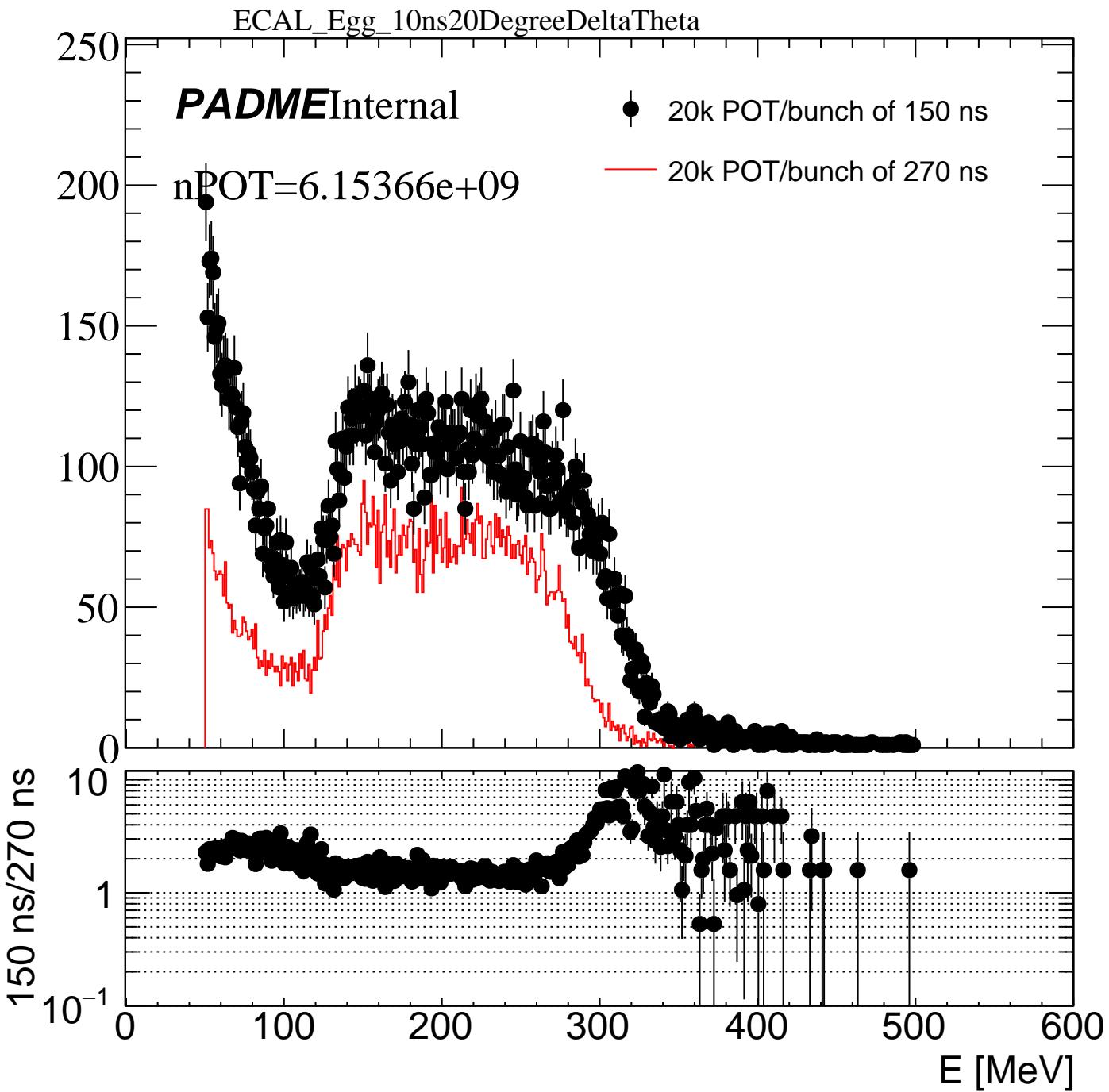


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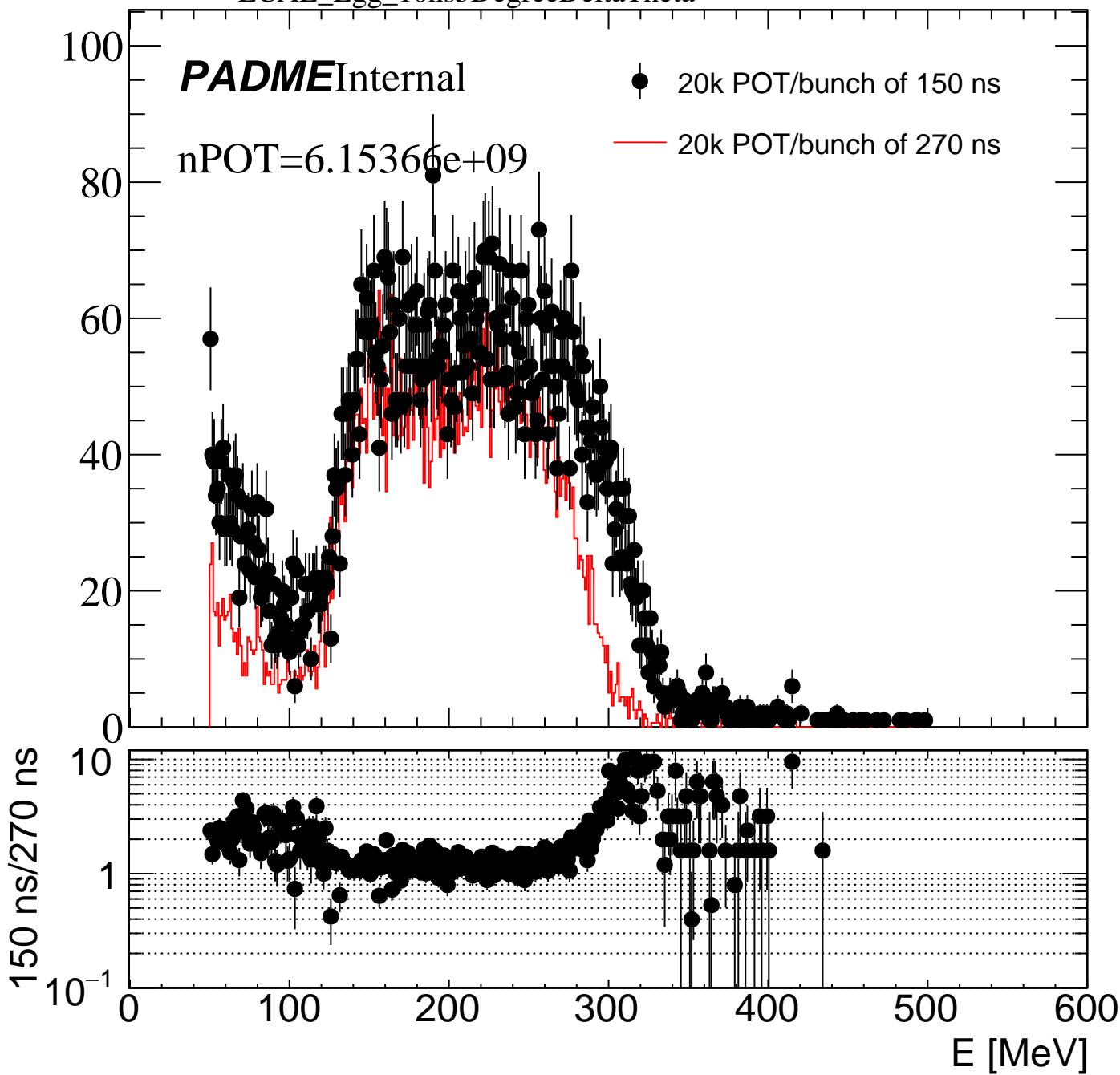


ECAL_Egg_10ns20Degree

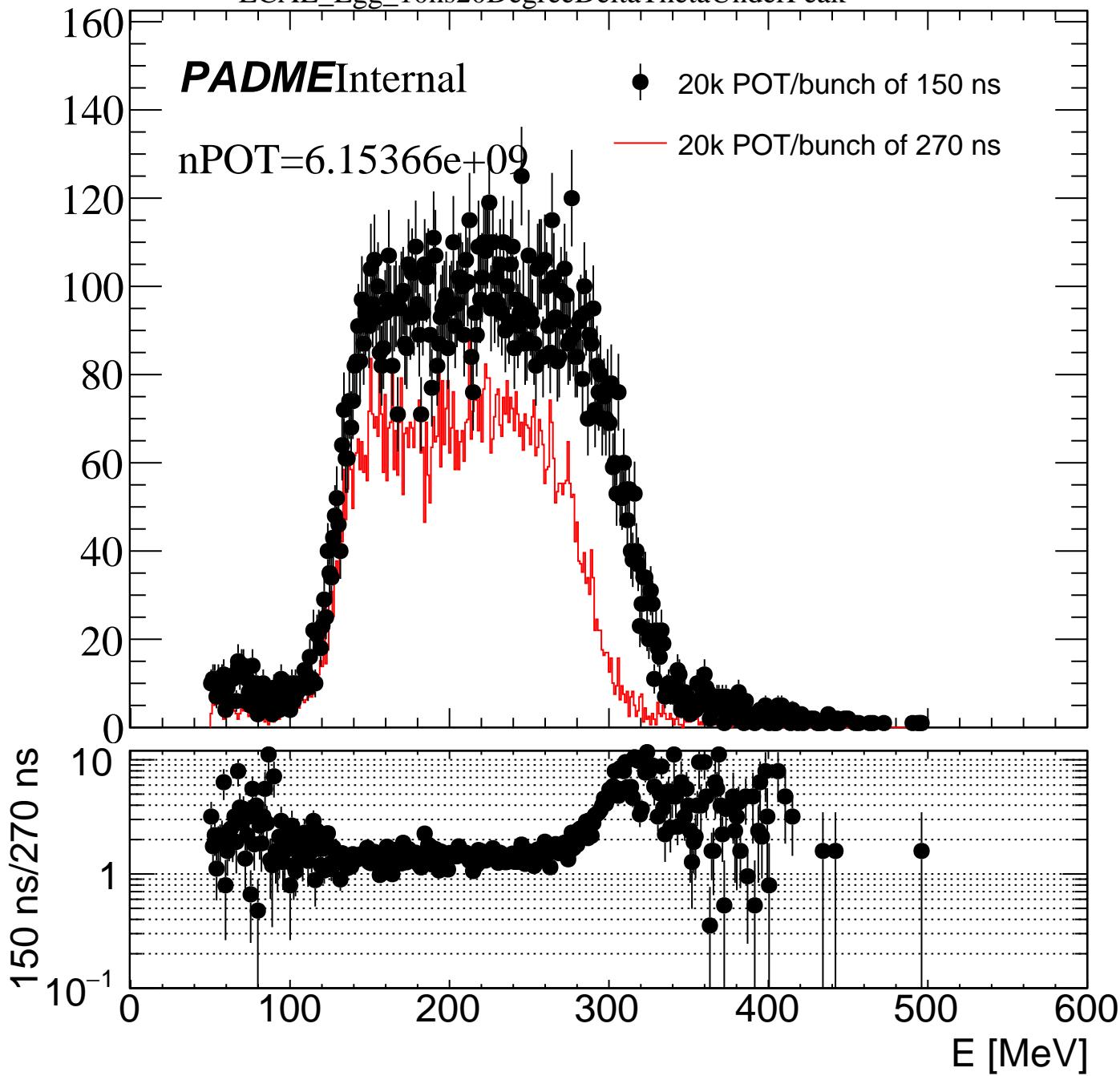


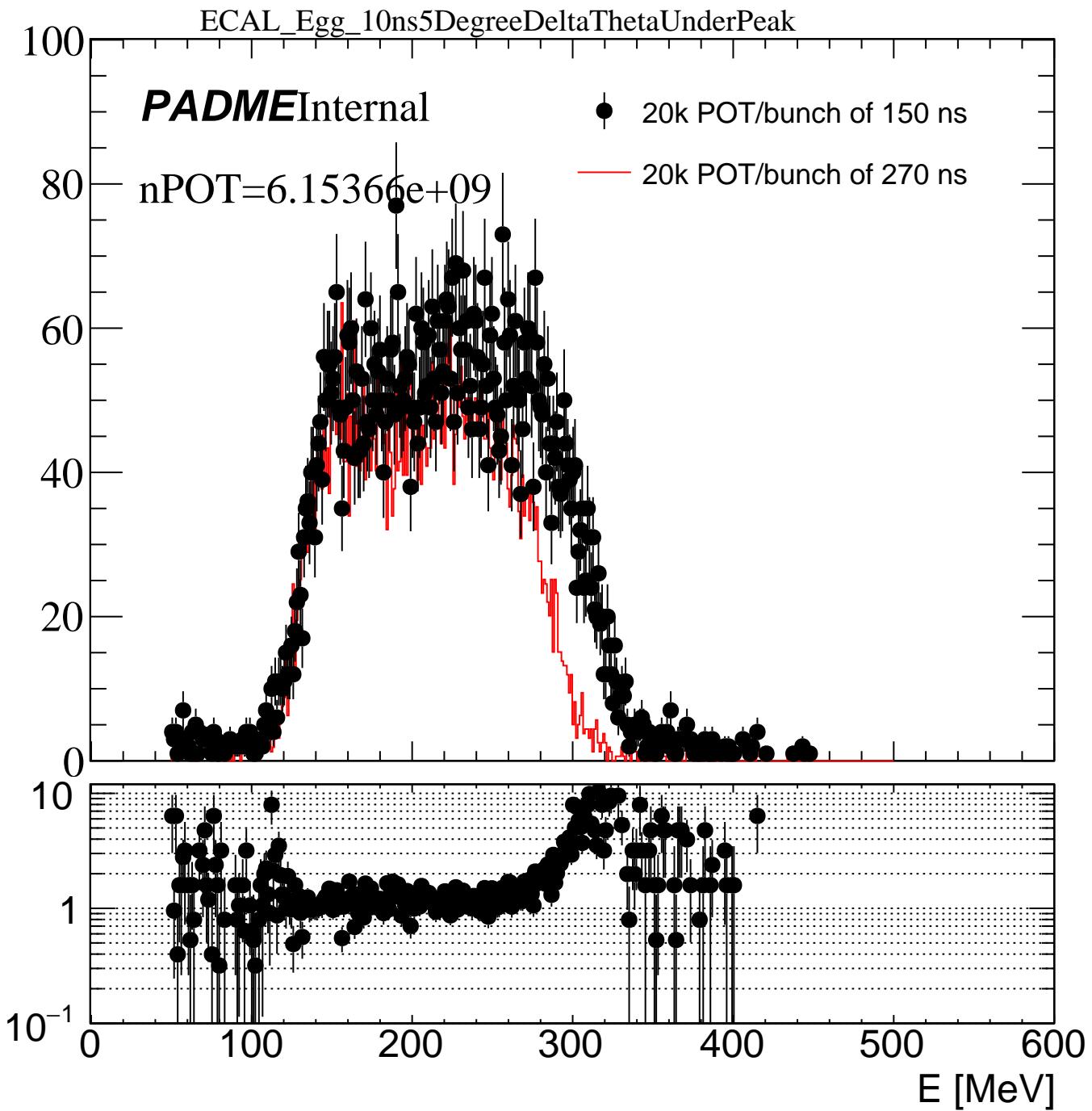


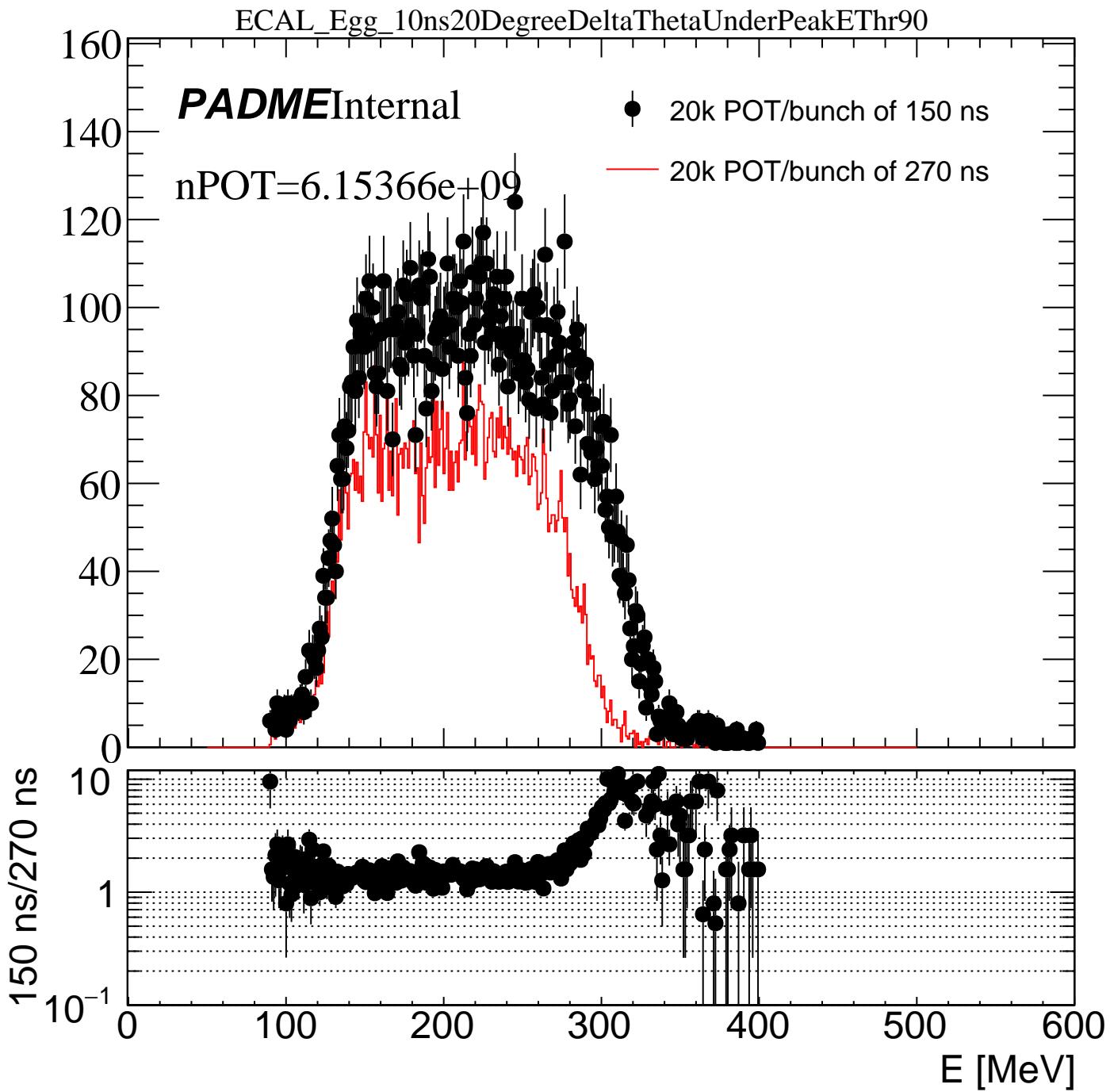
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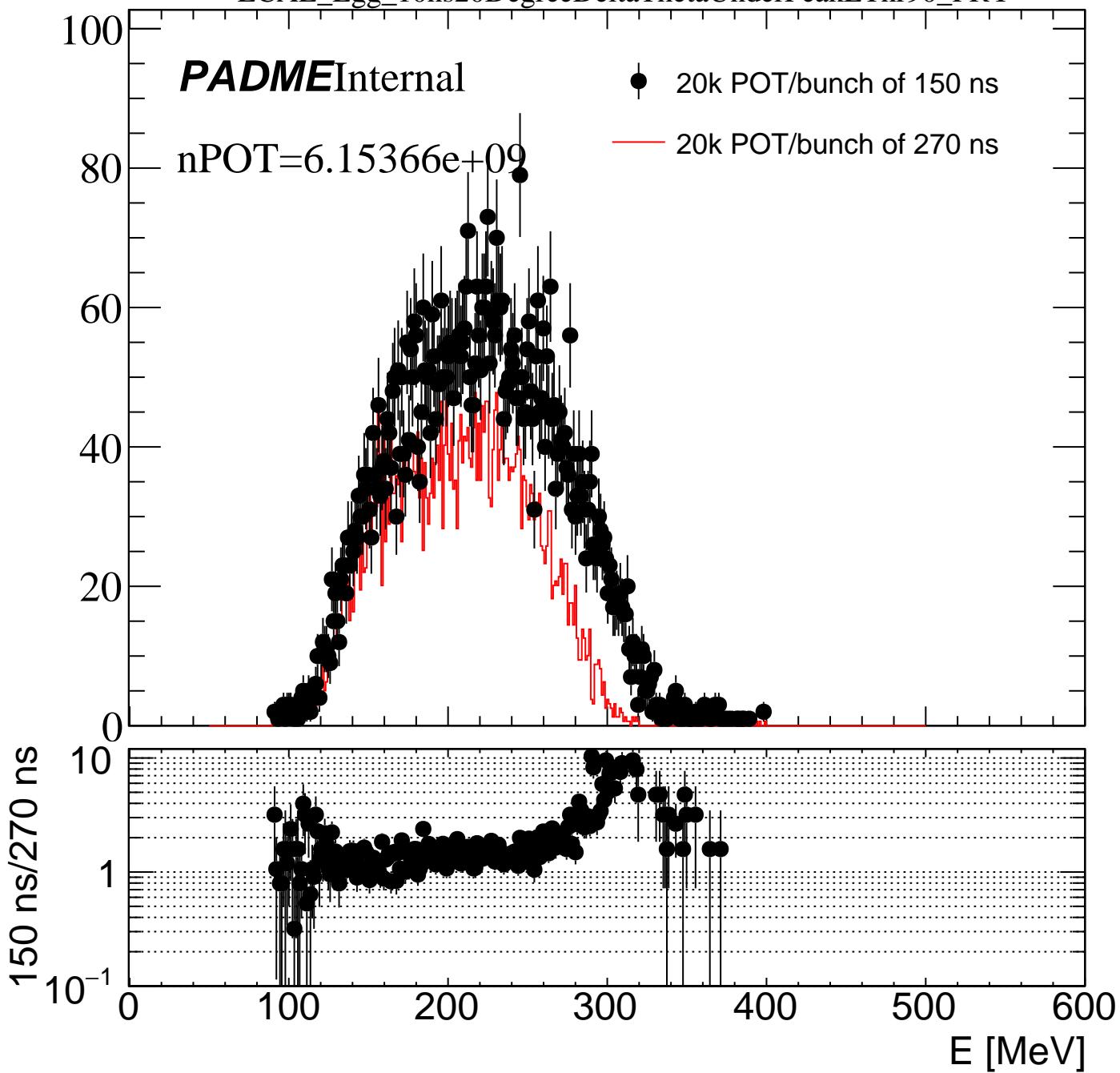
ECAL_Egg_10ns20DegreeDeltaThetaUnderPeak



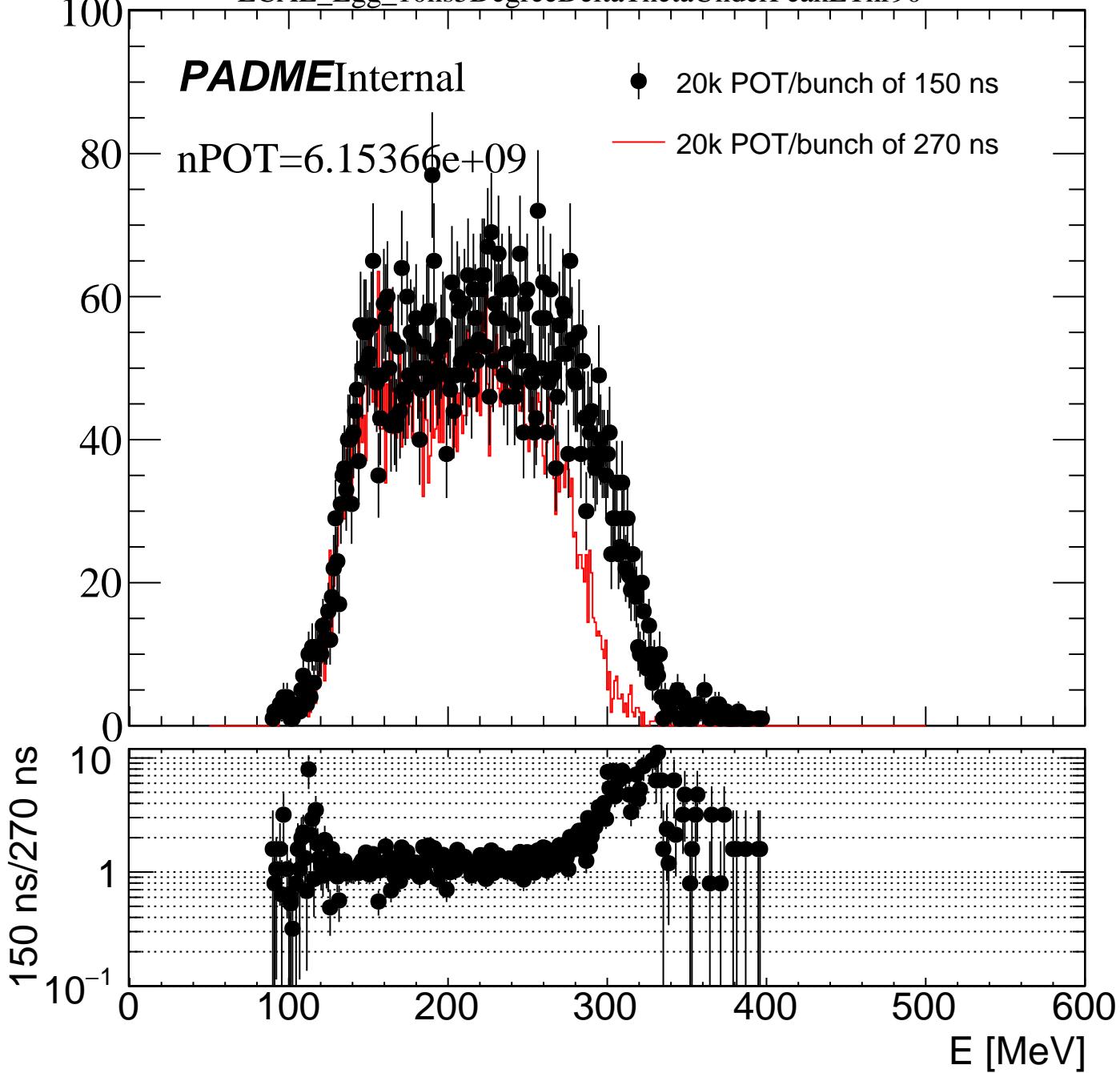


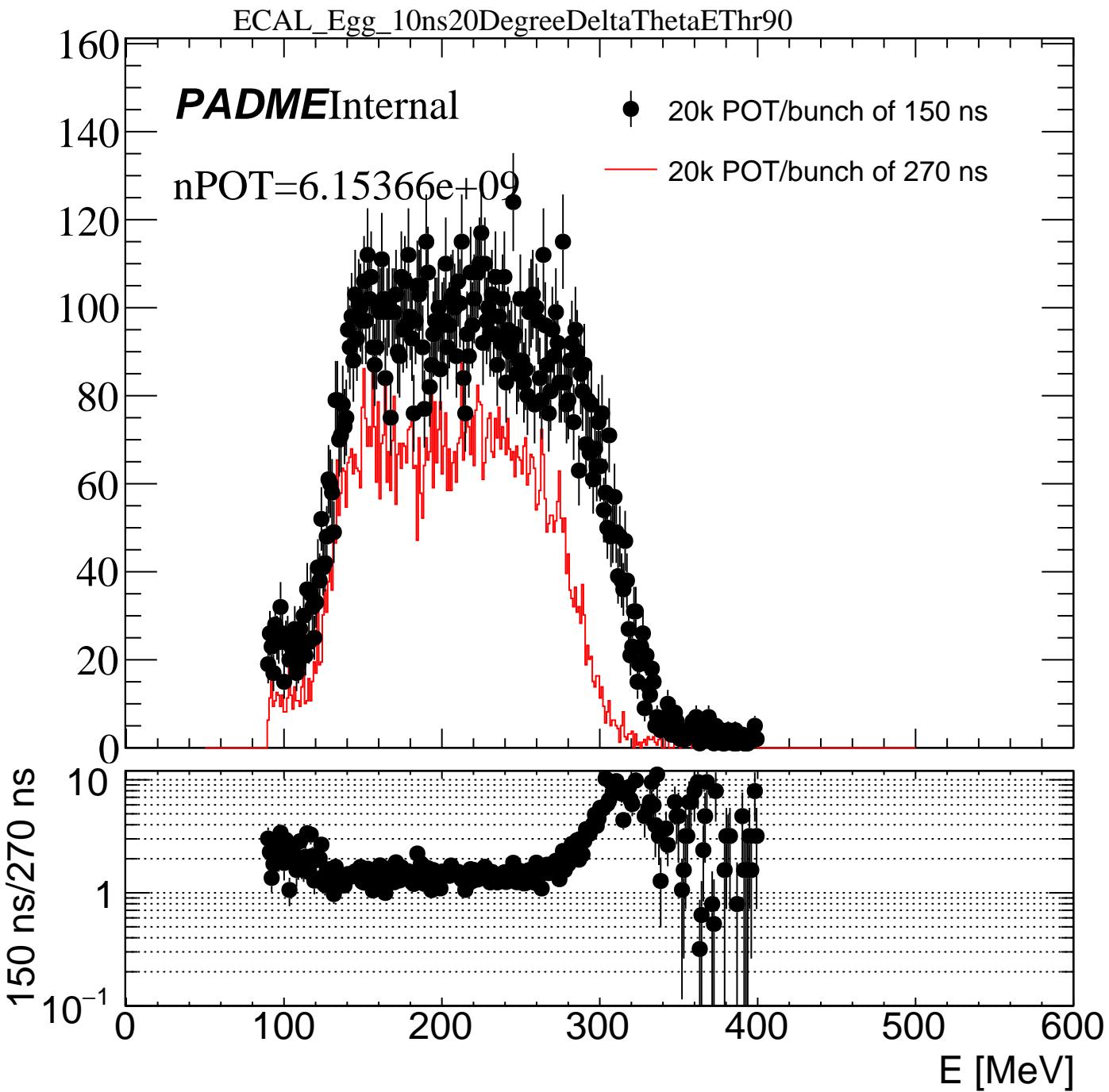


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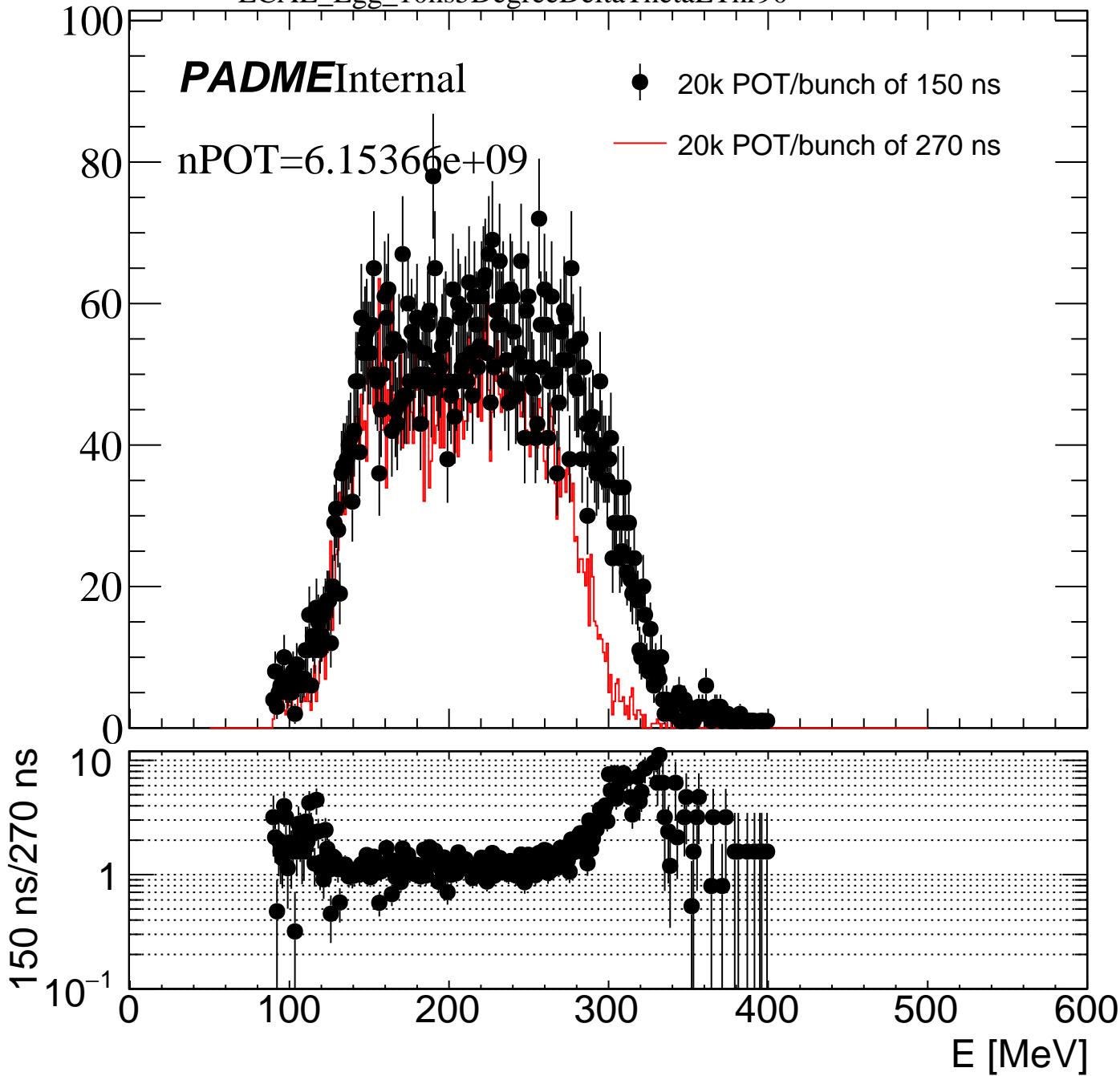


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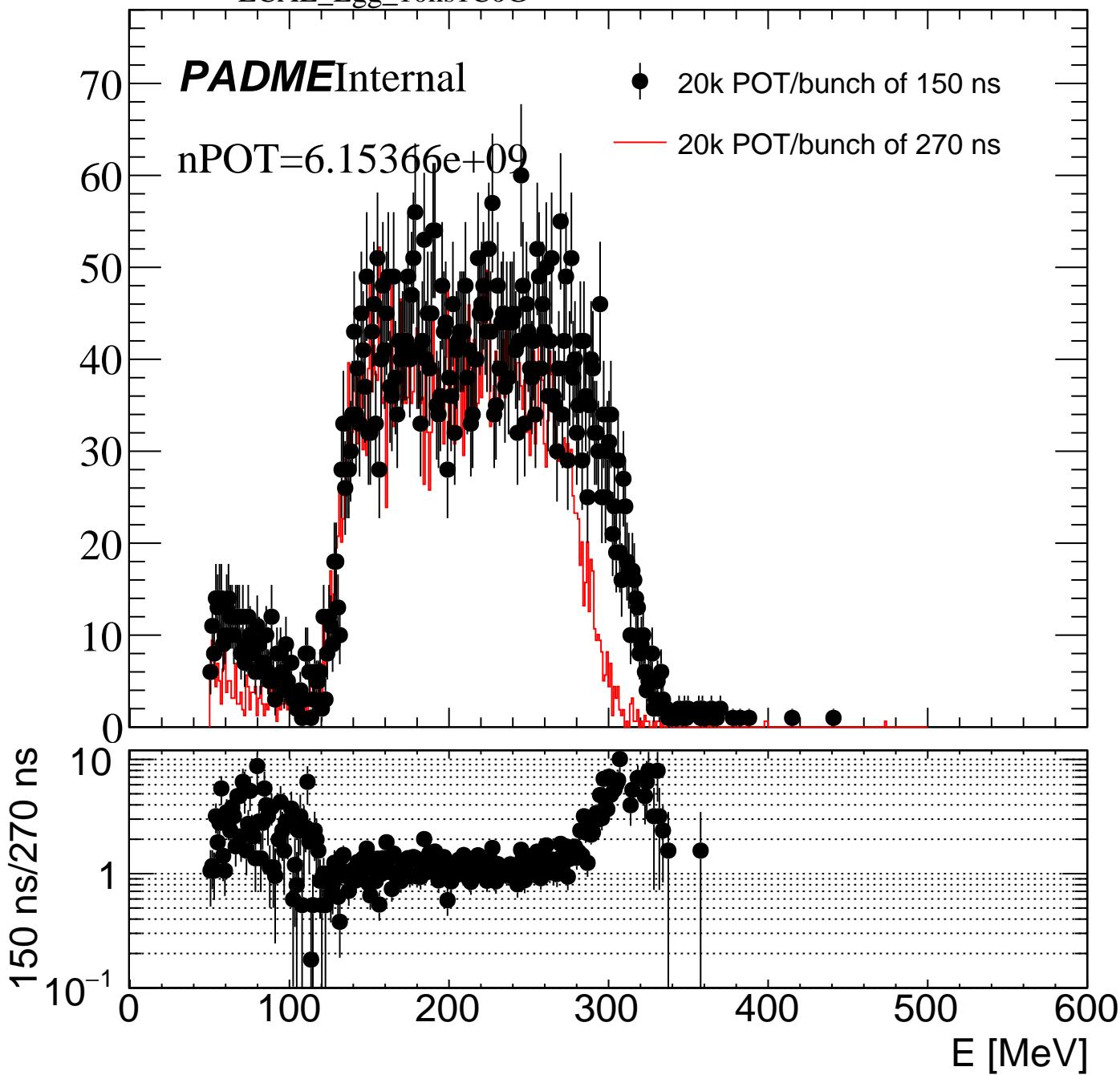




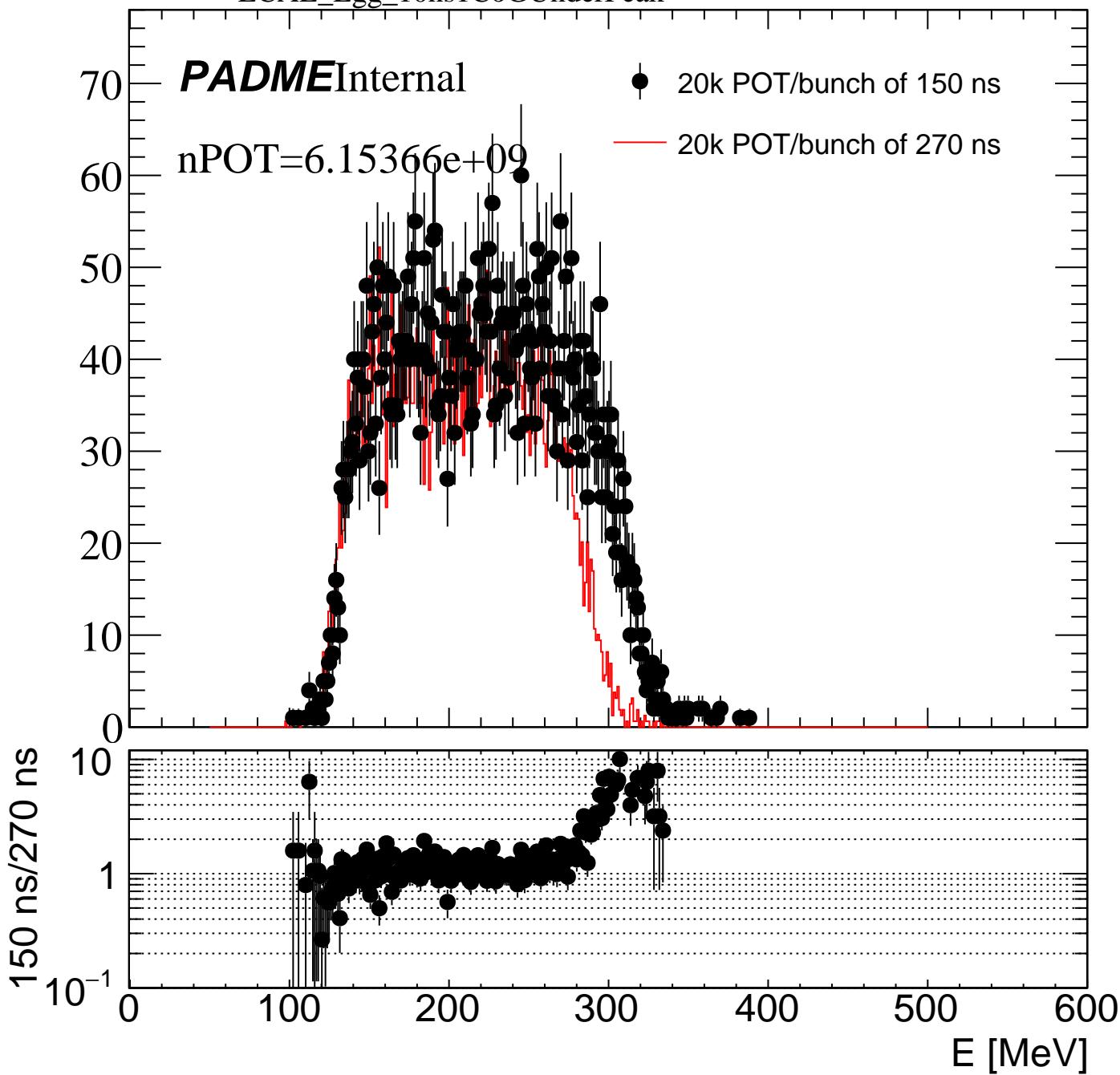
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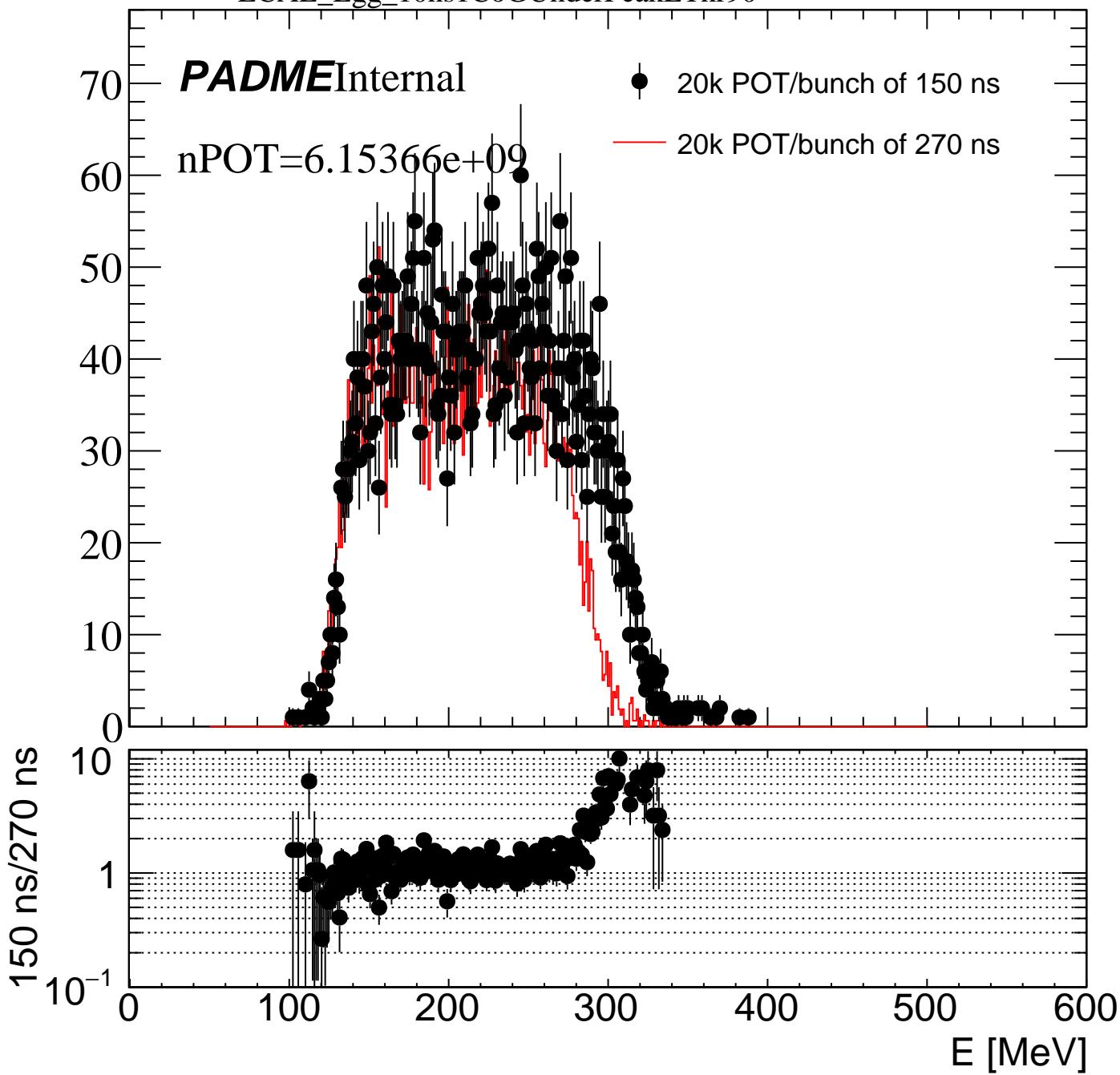
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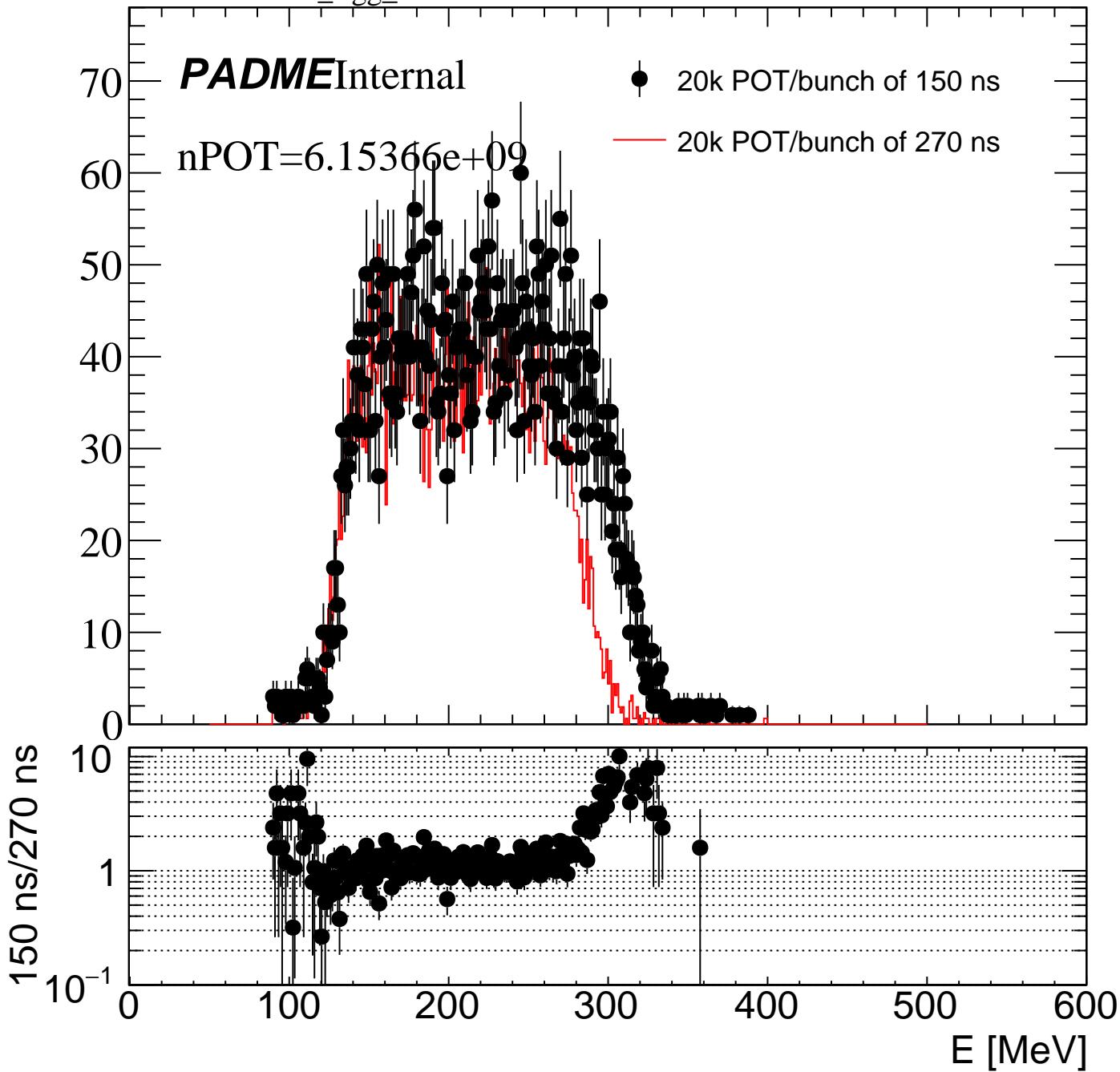
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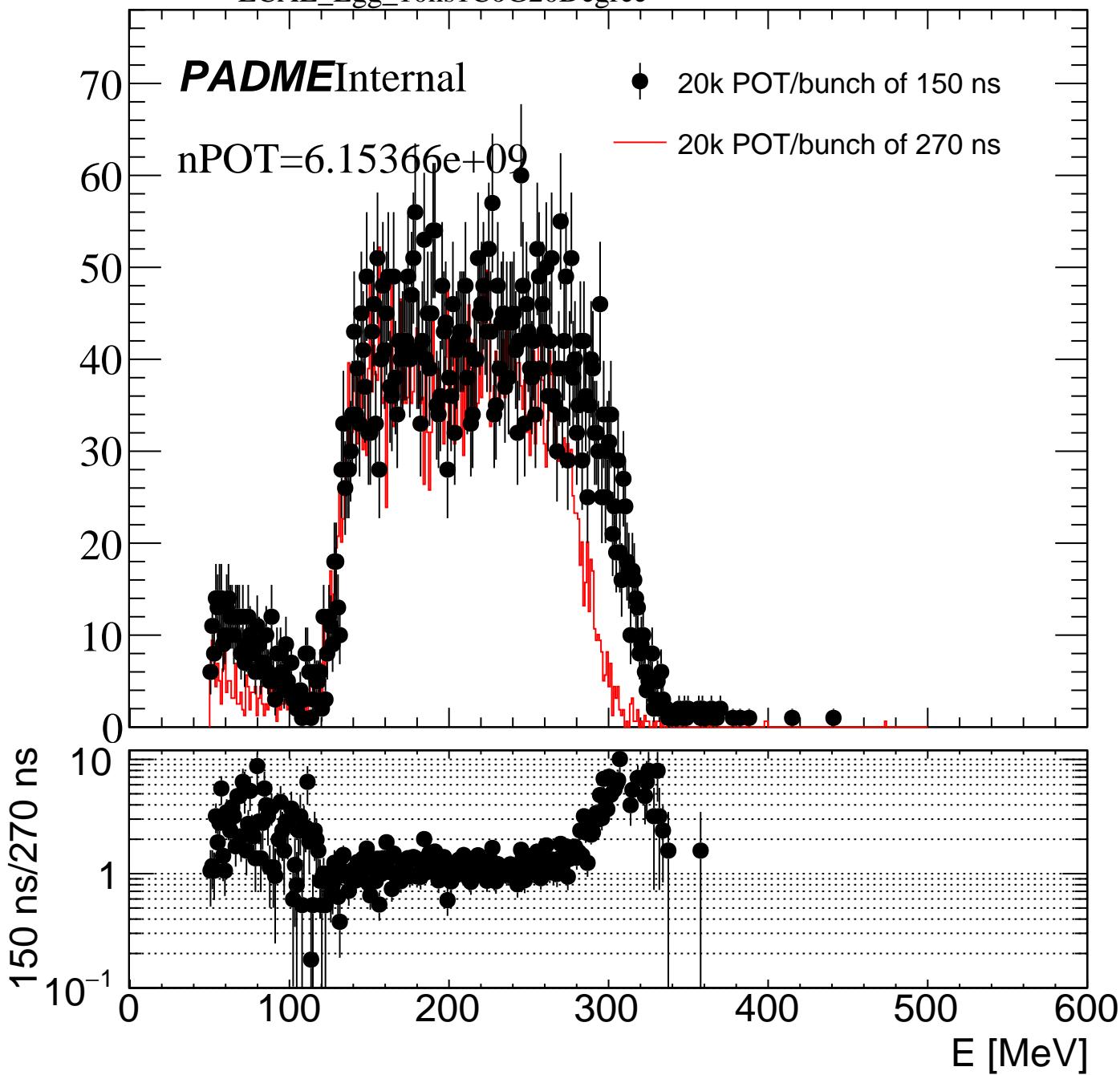
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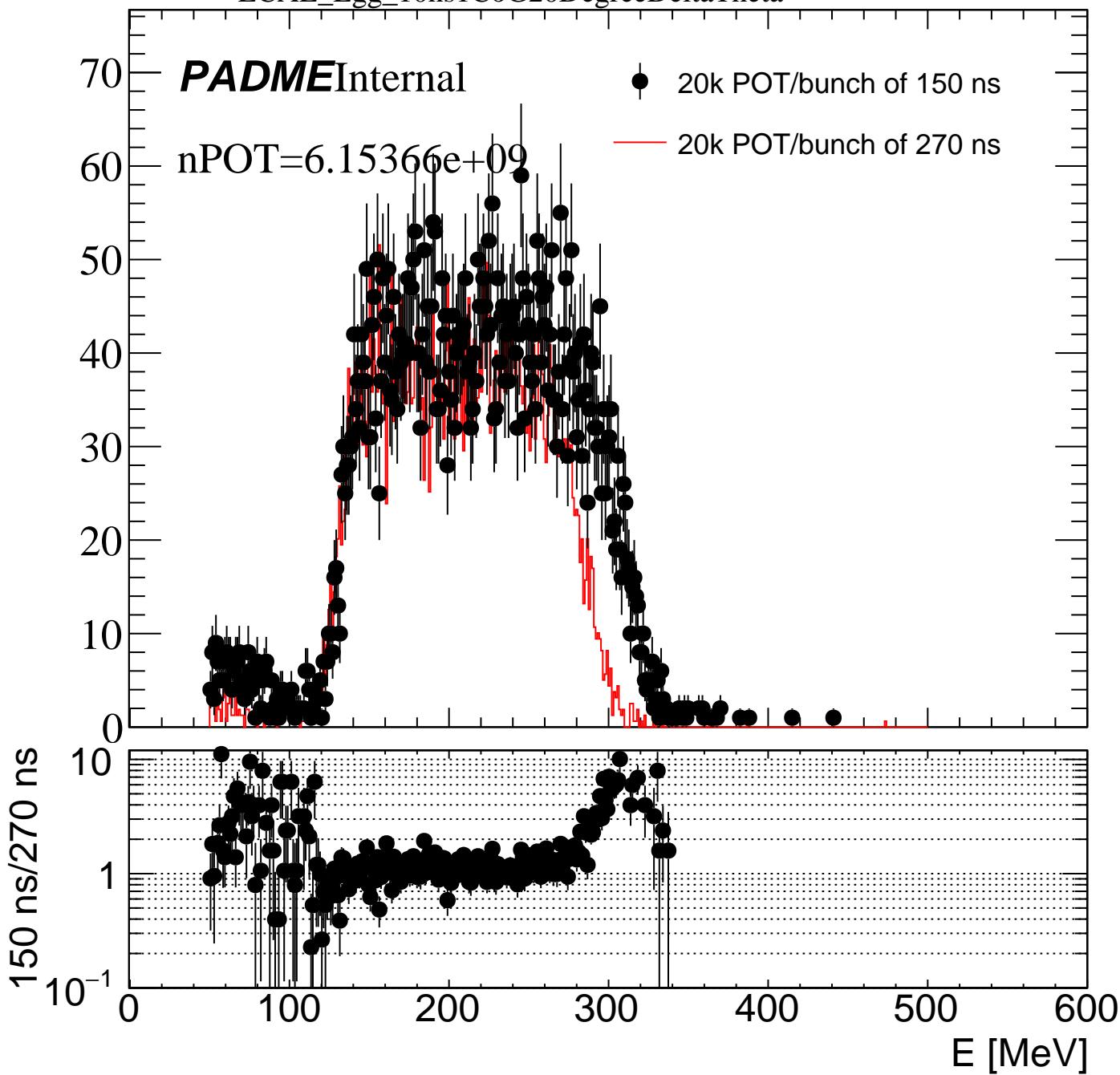
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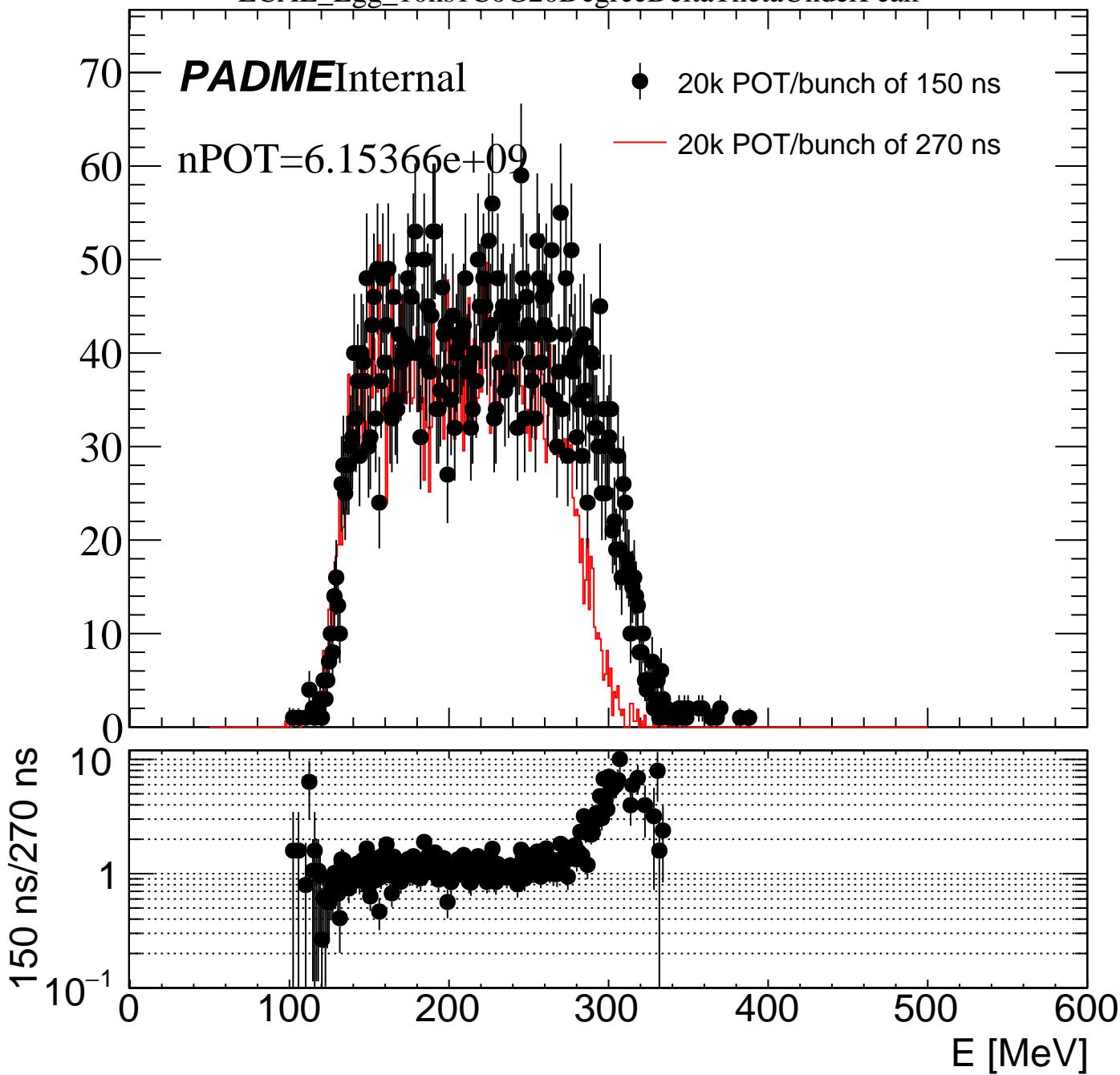
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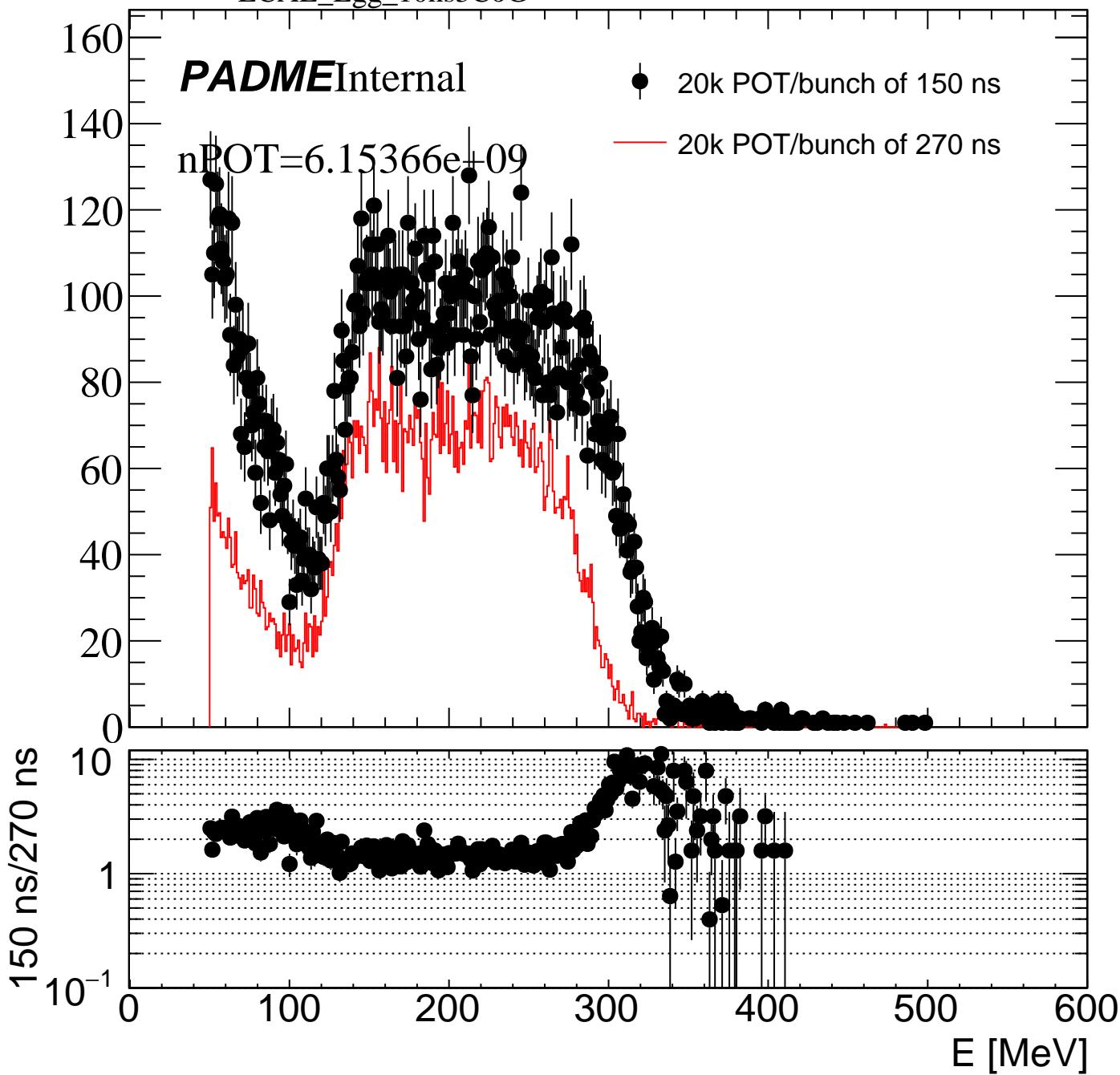
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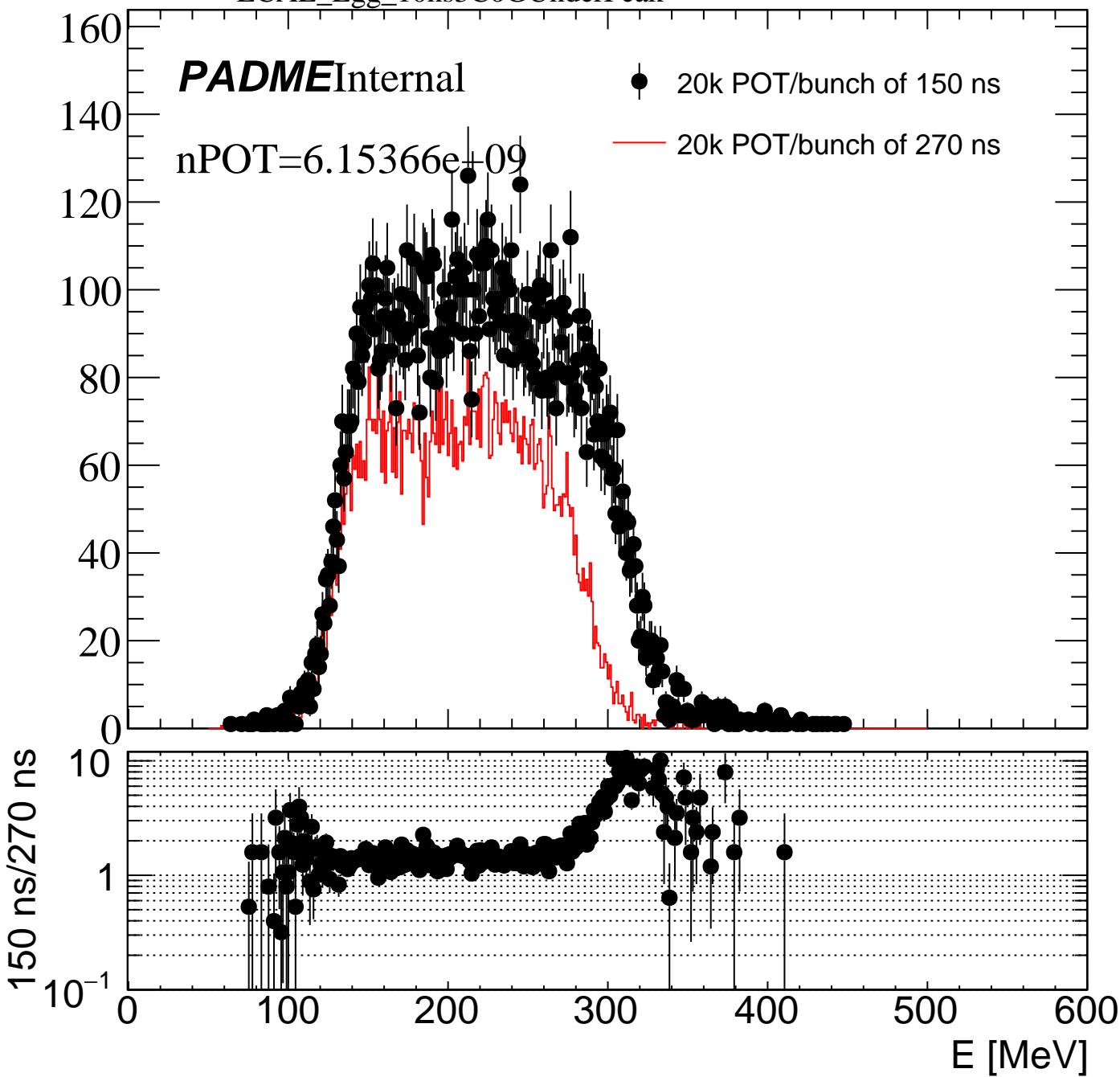
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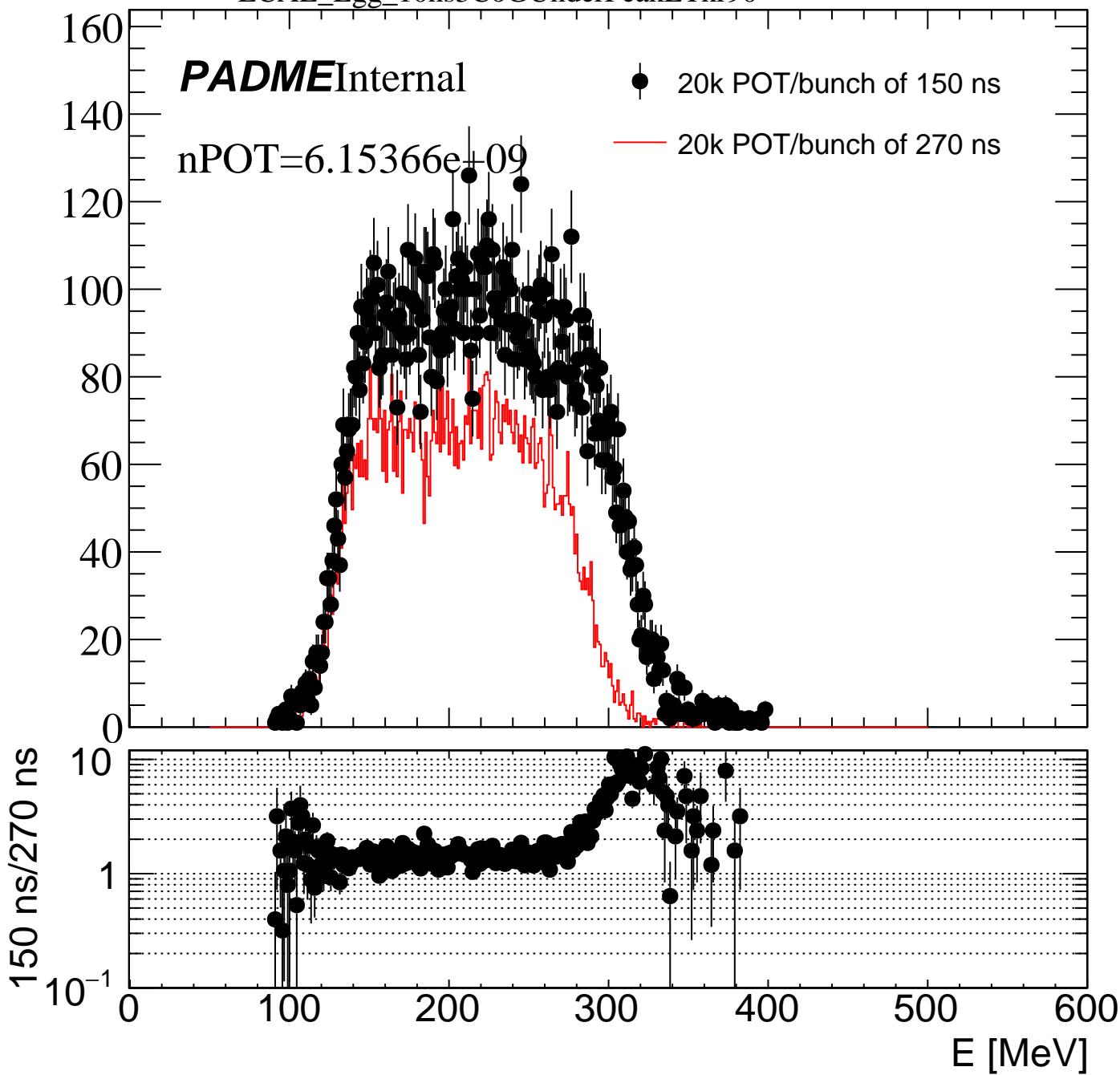
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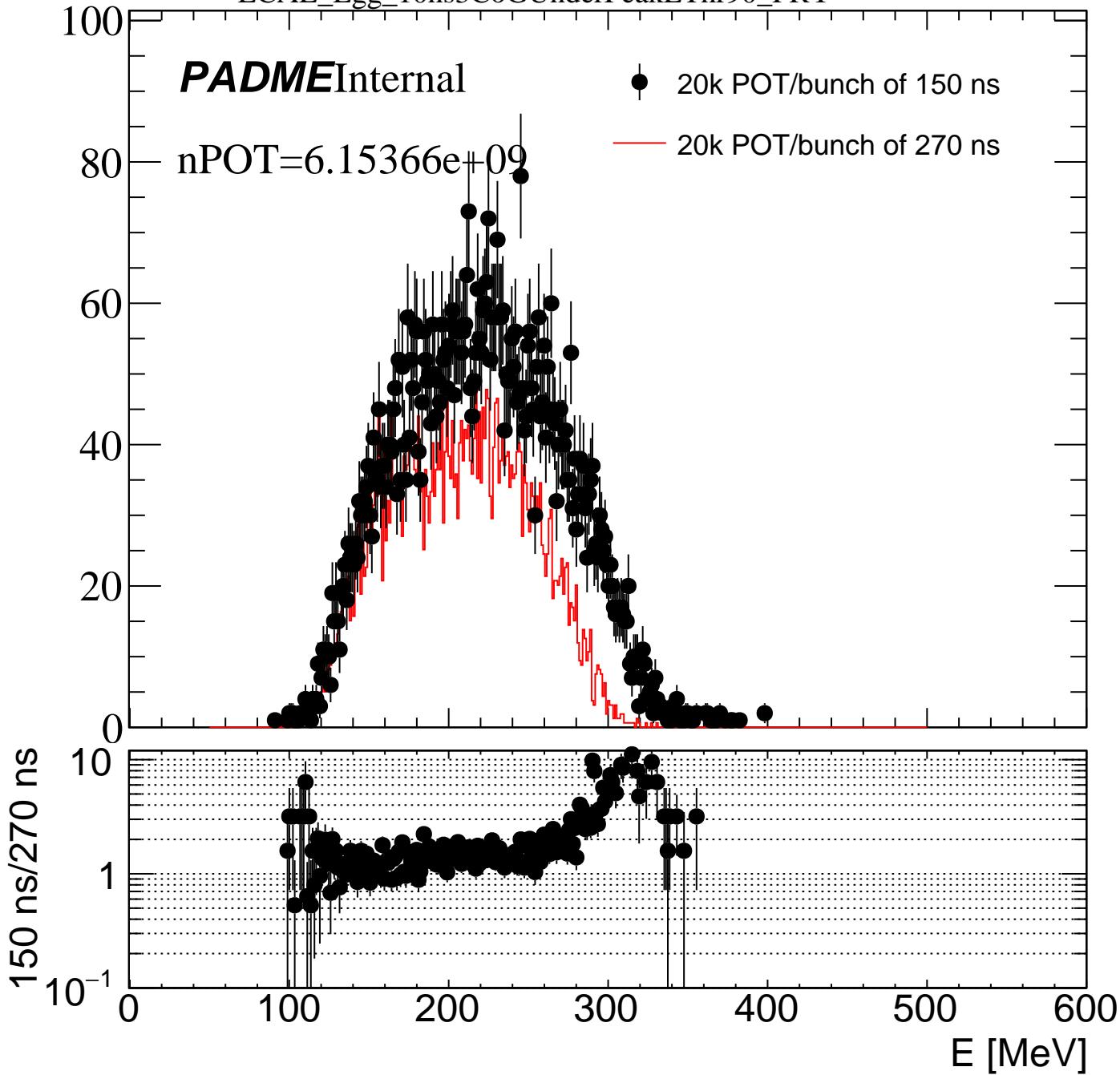
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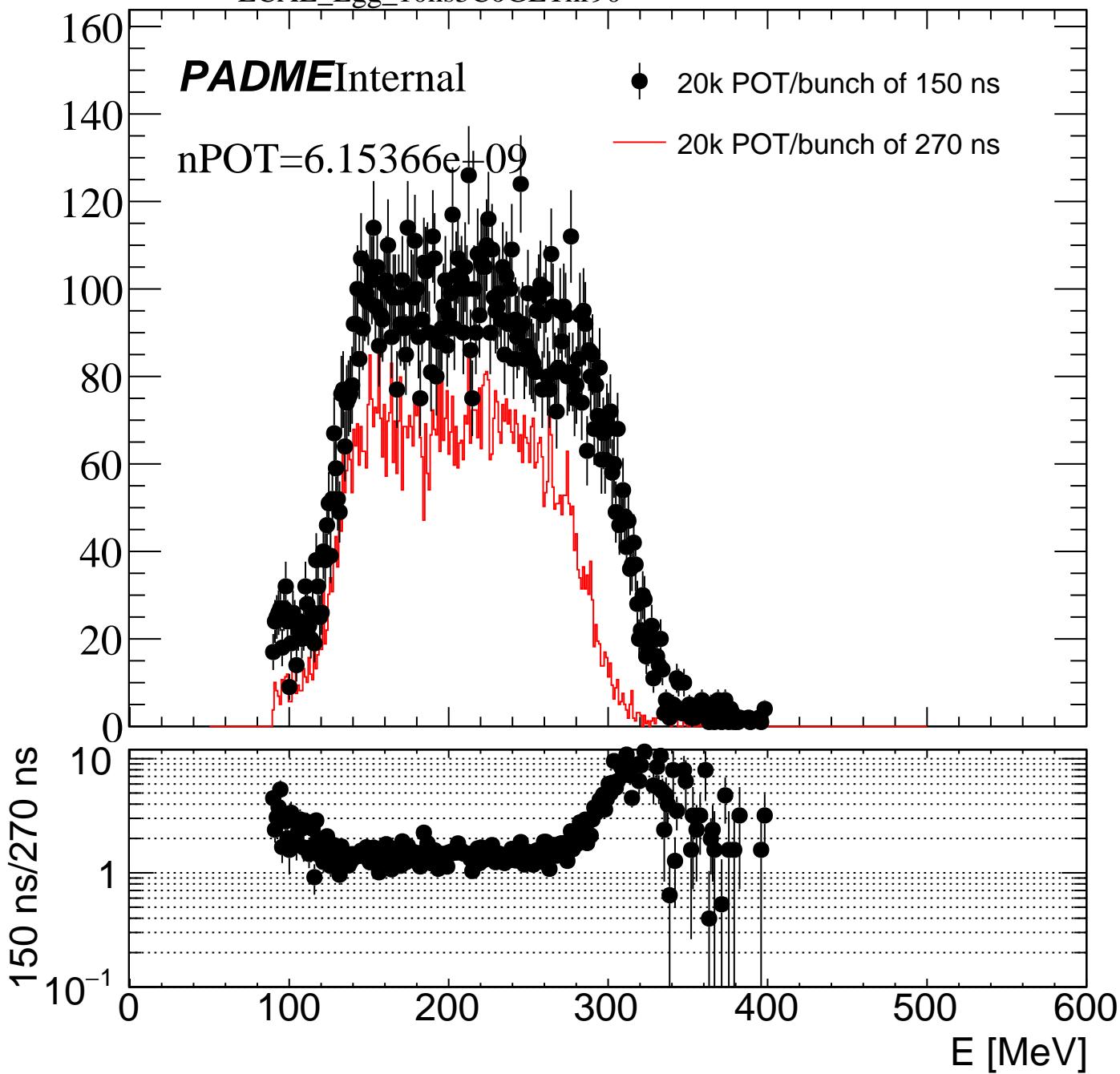
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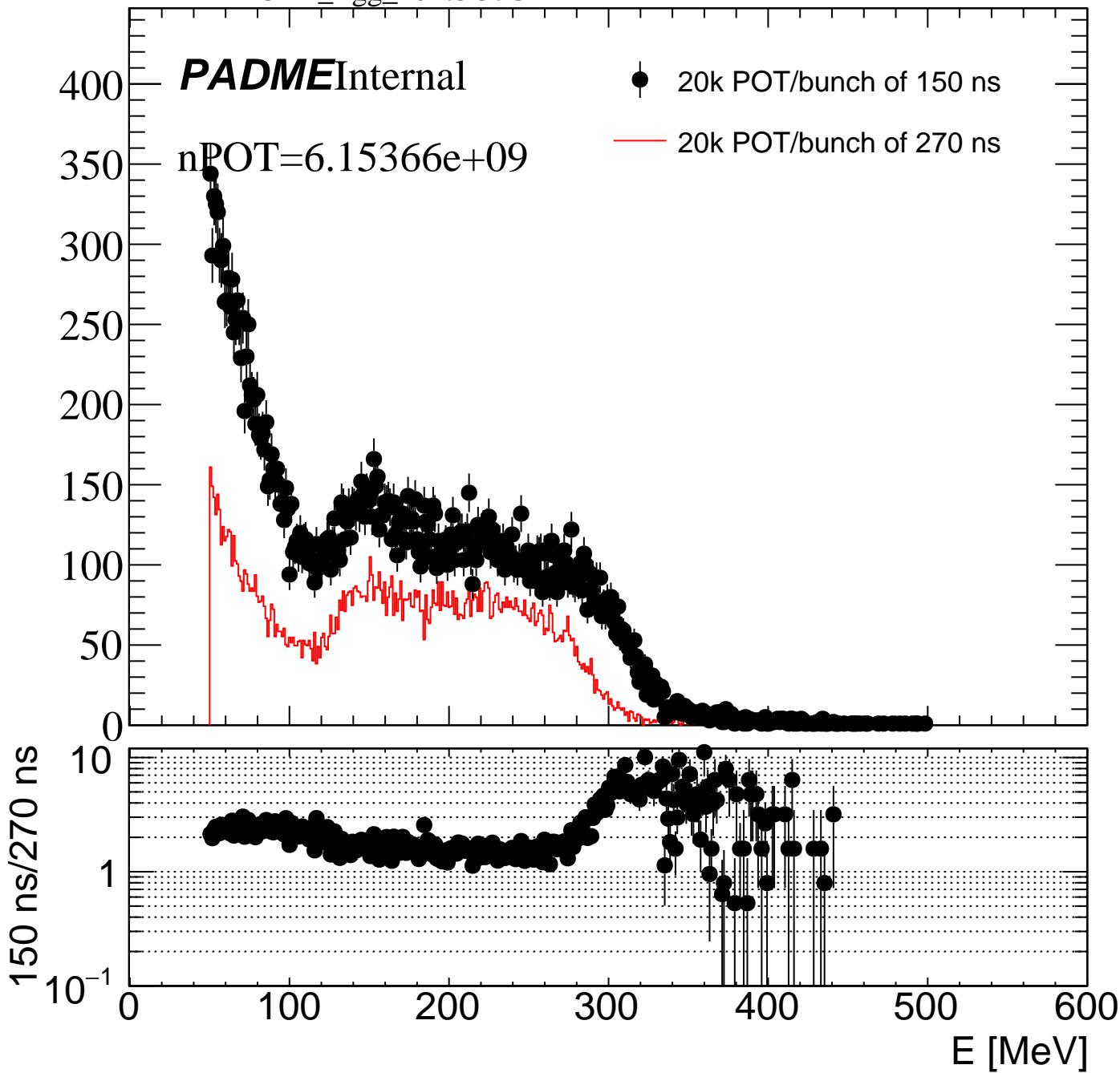
ECAL_Egg_10ns3CoGUnderPeakEThr90_FRY



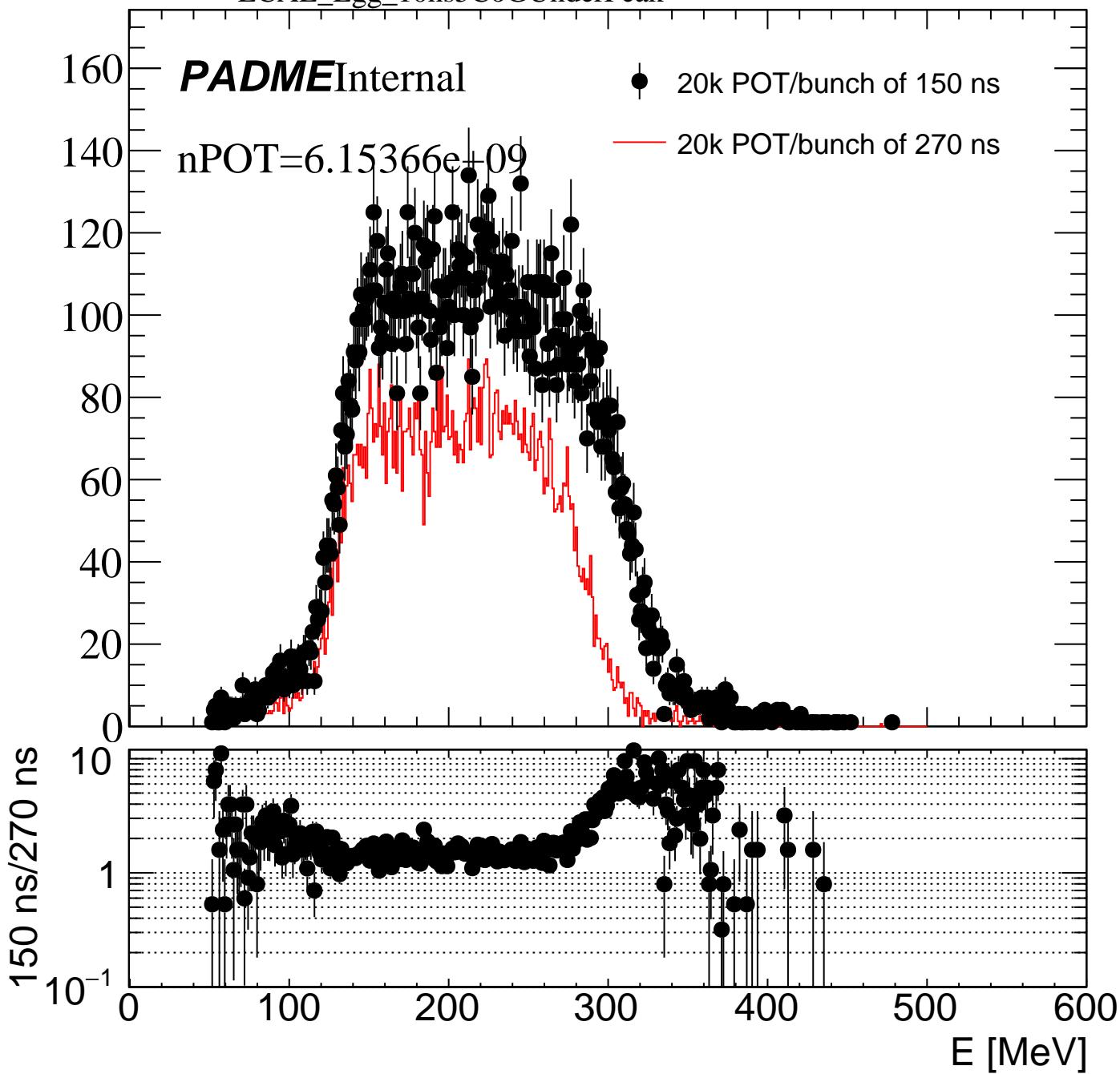
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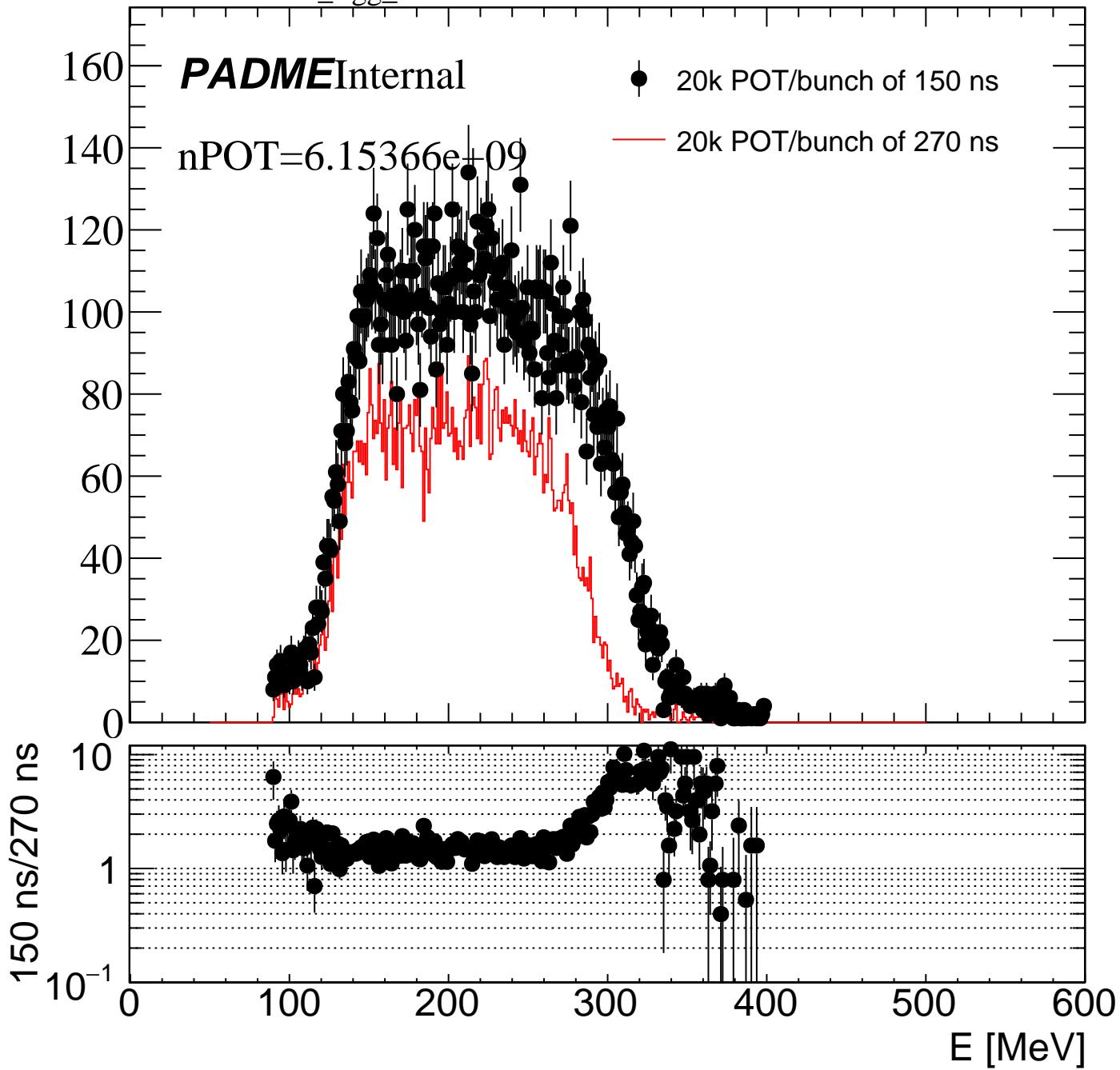
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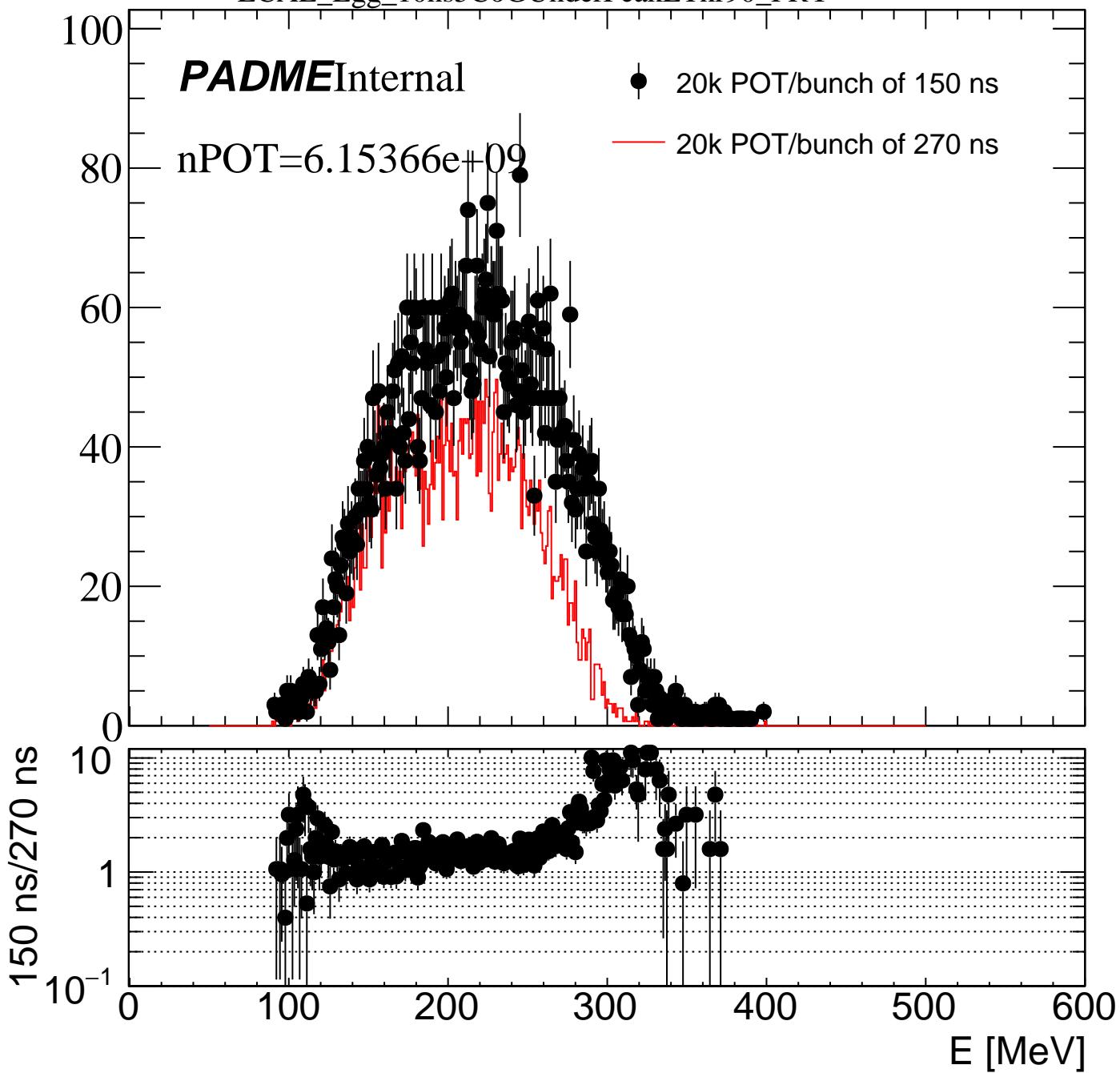
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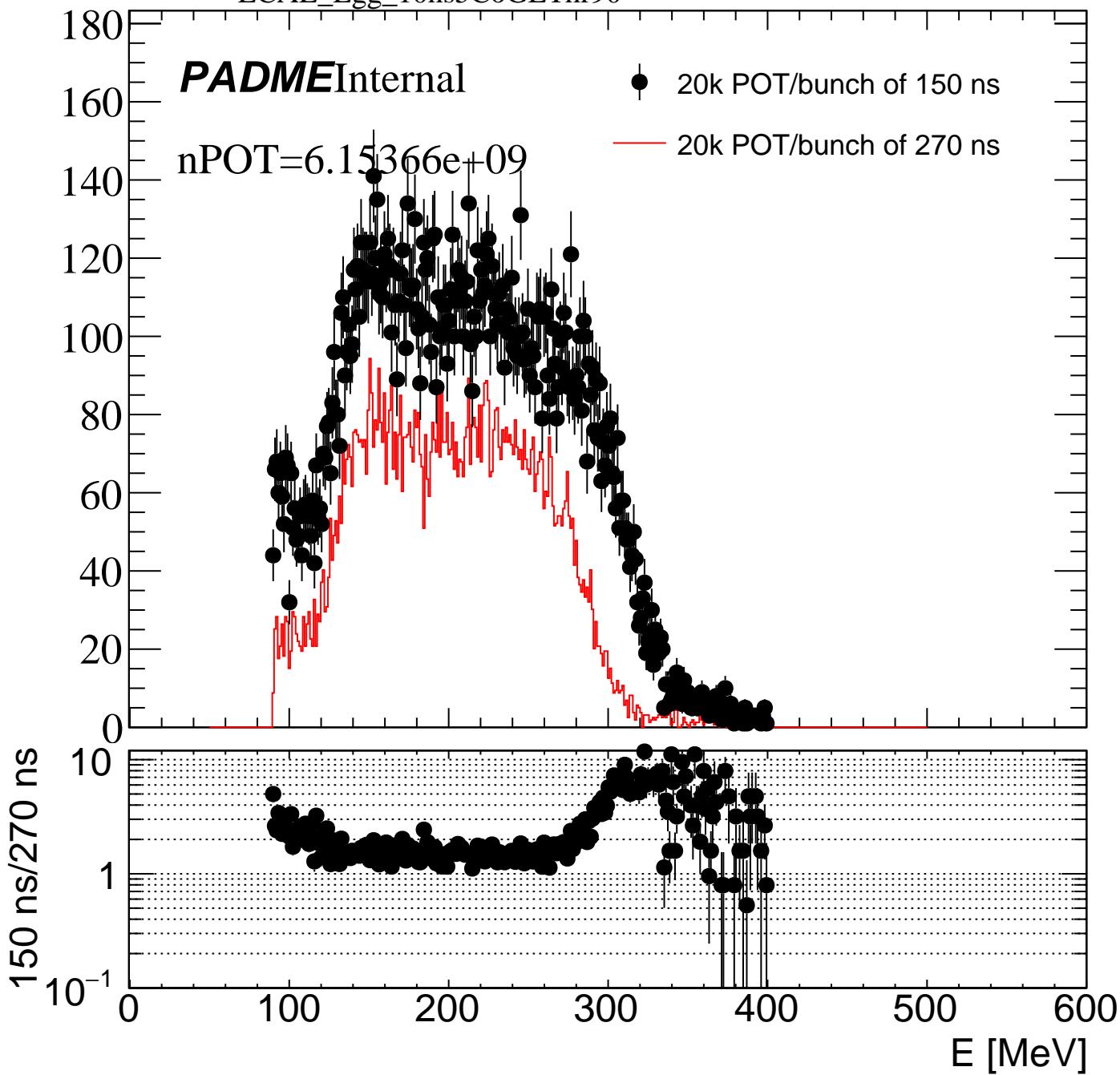
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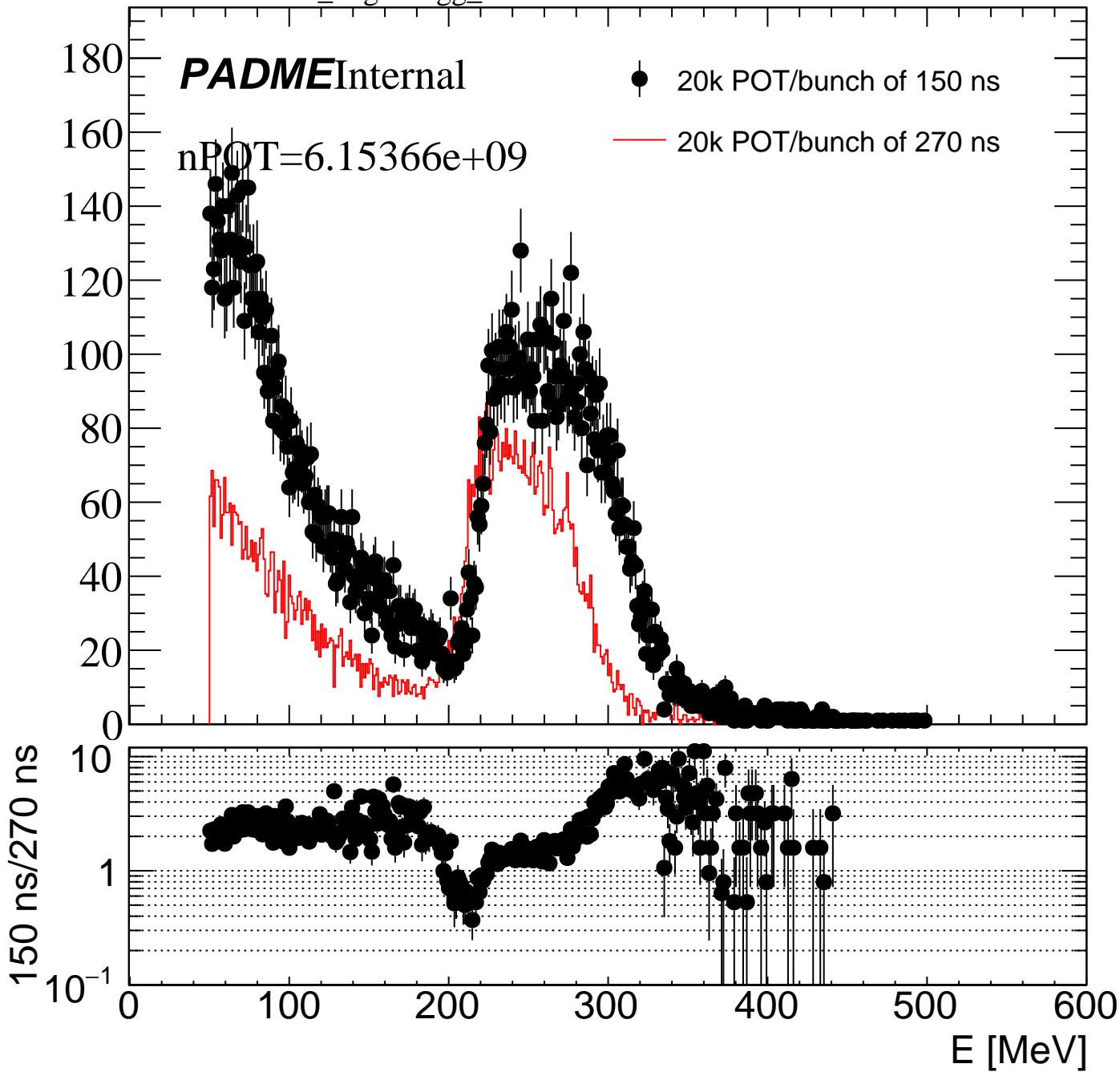
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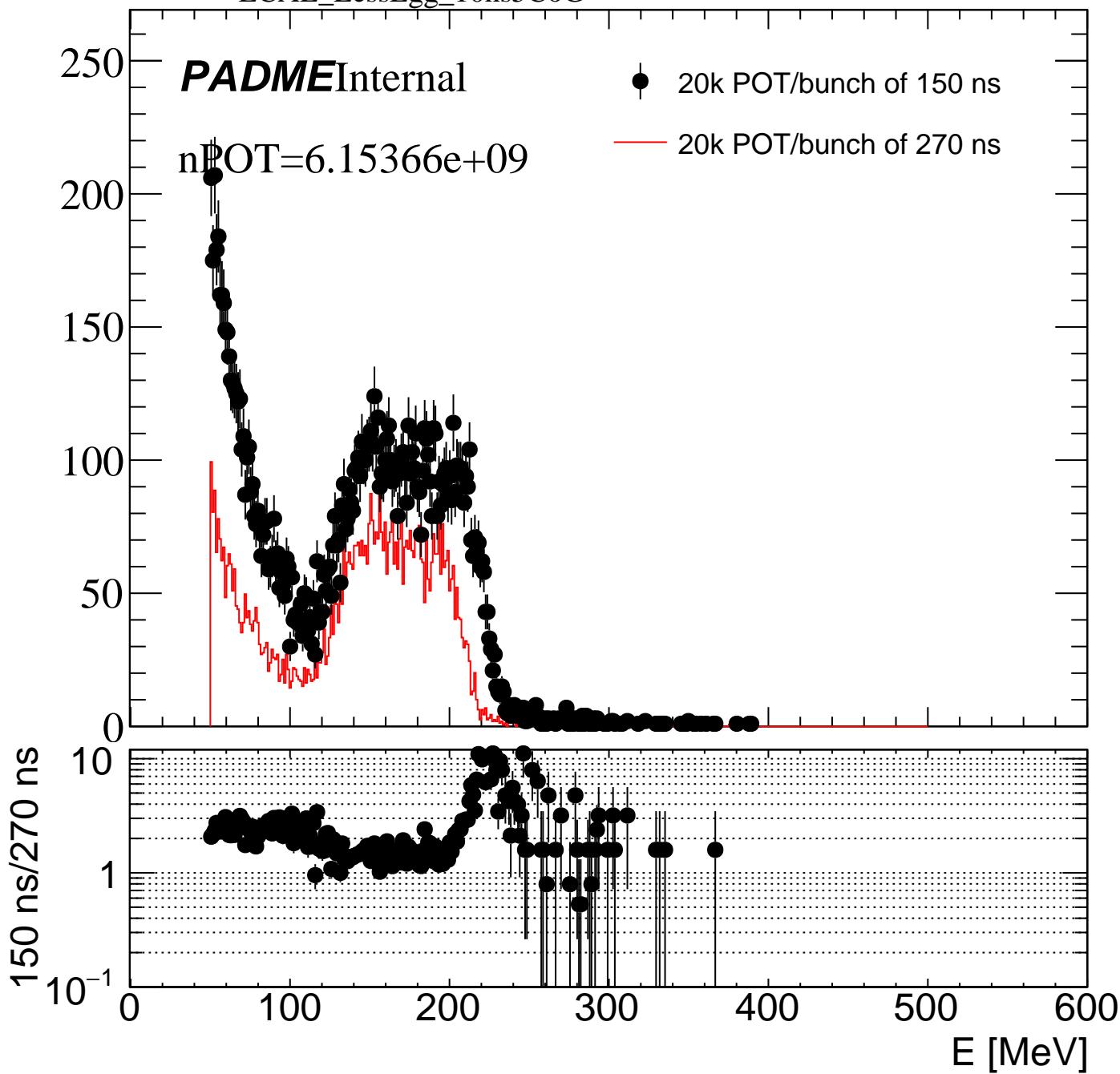
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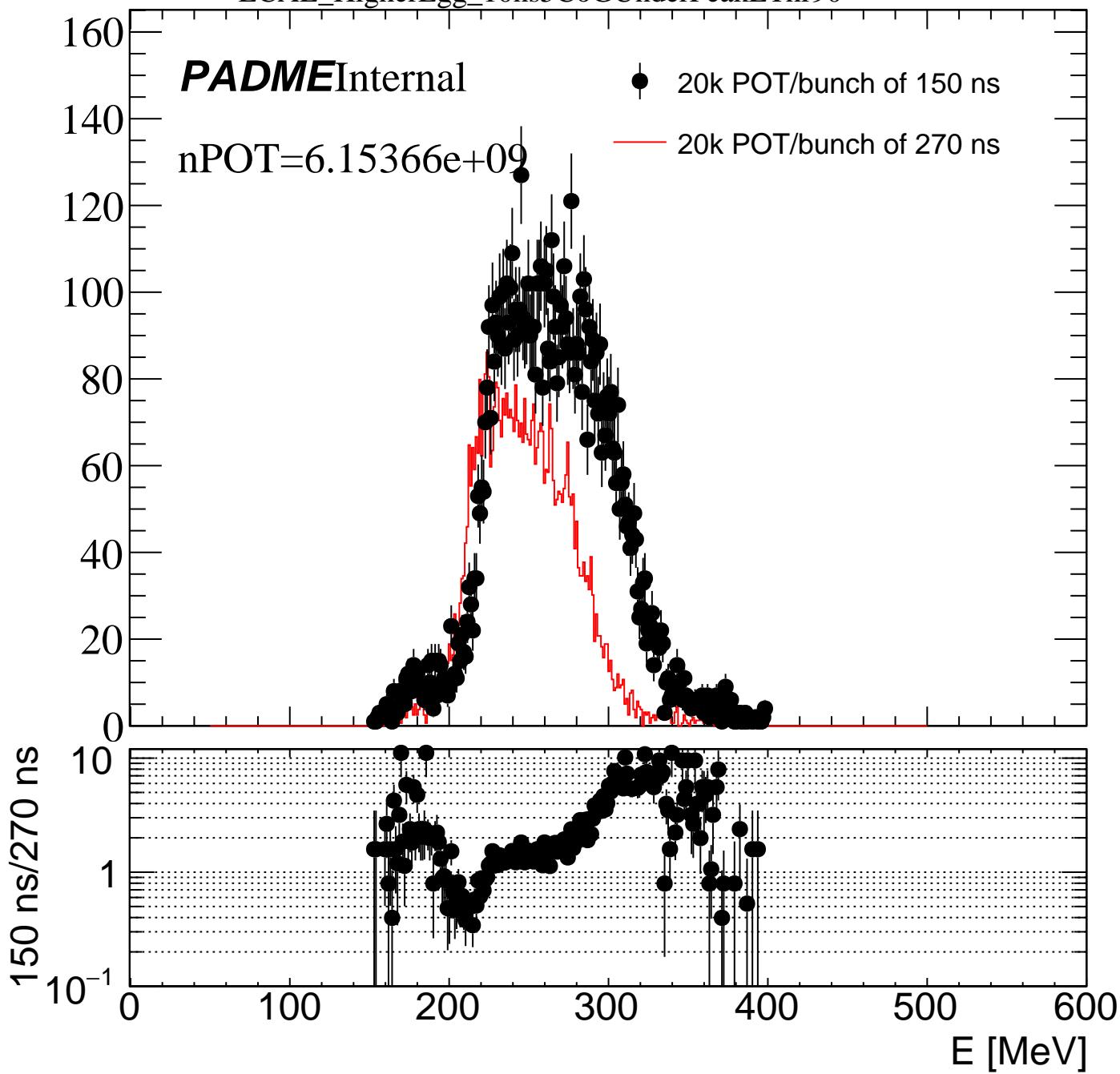
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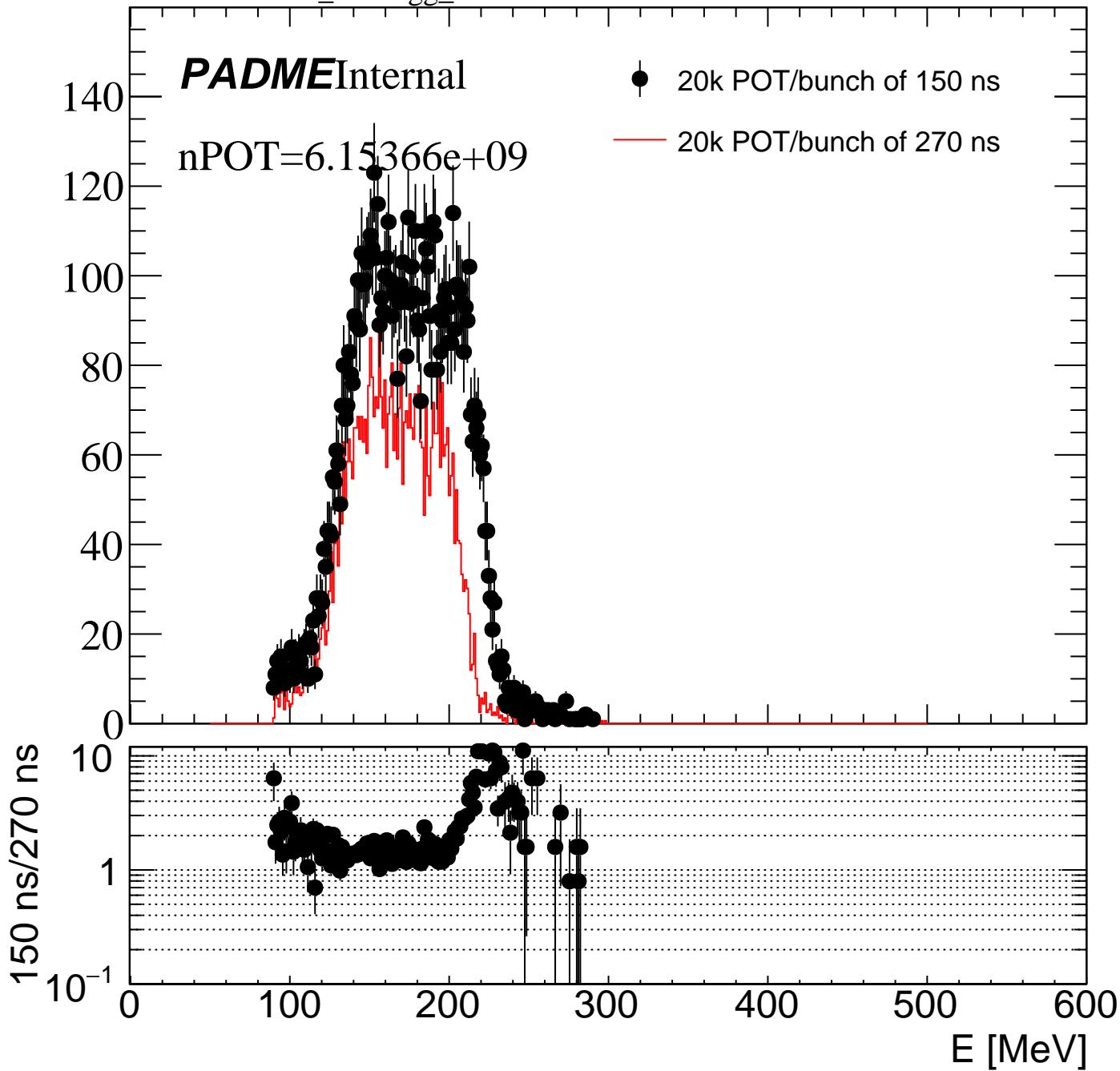
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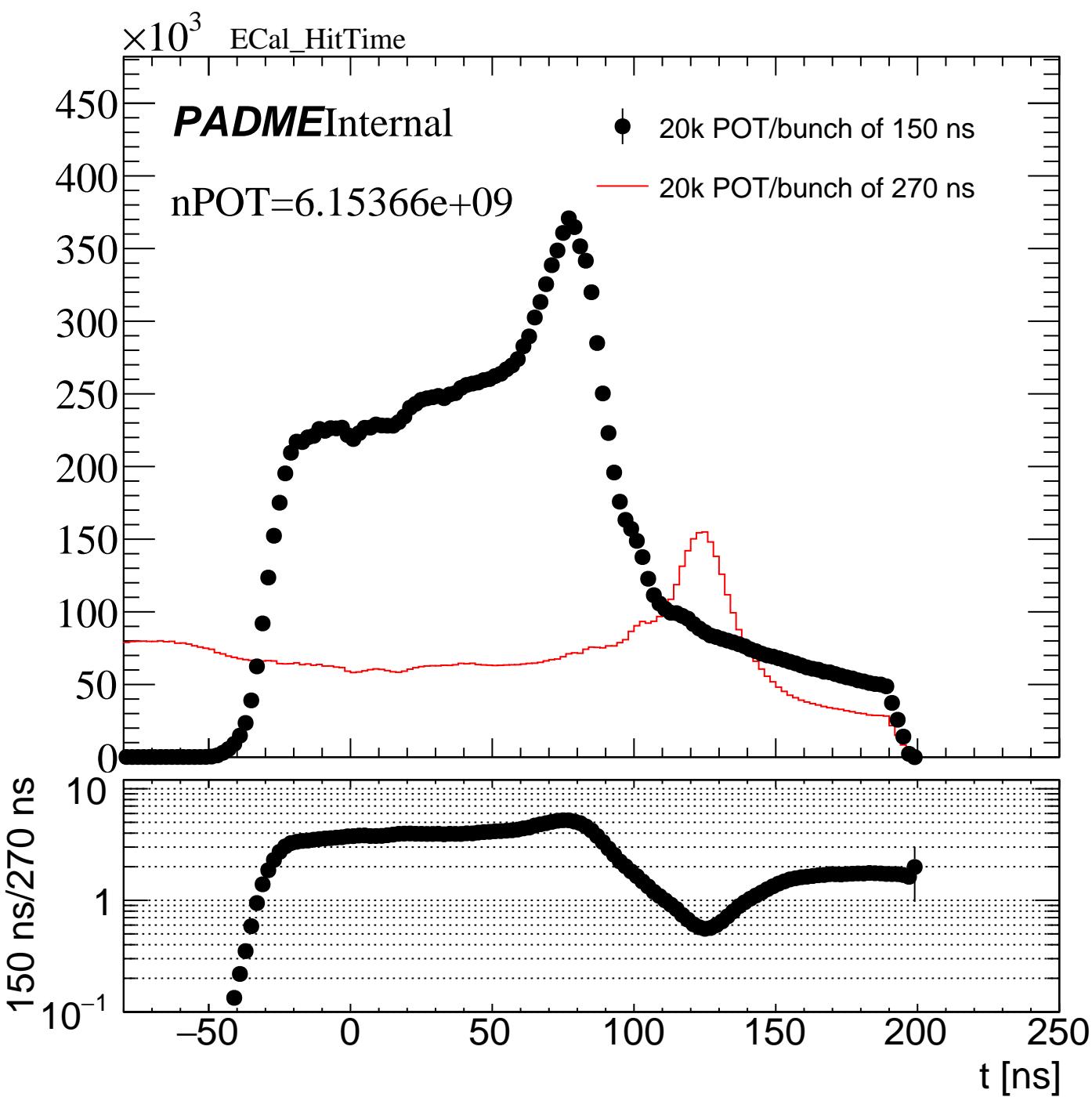


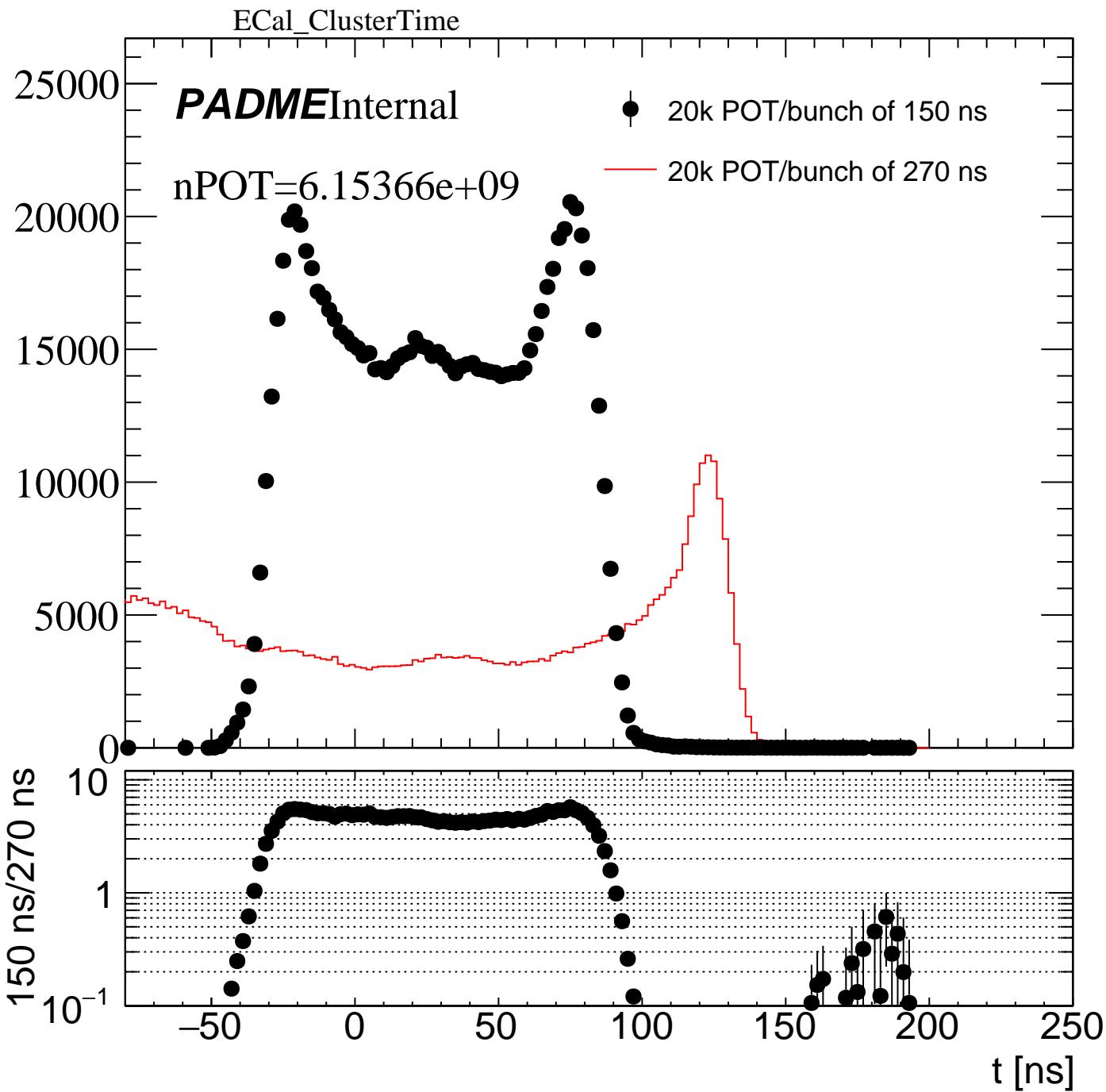
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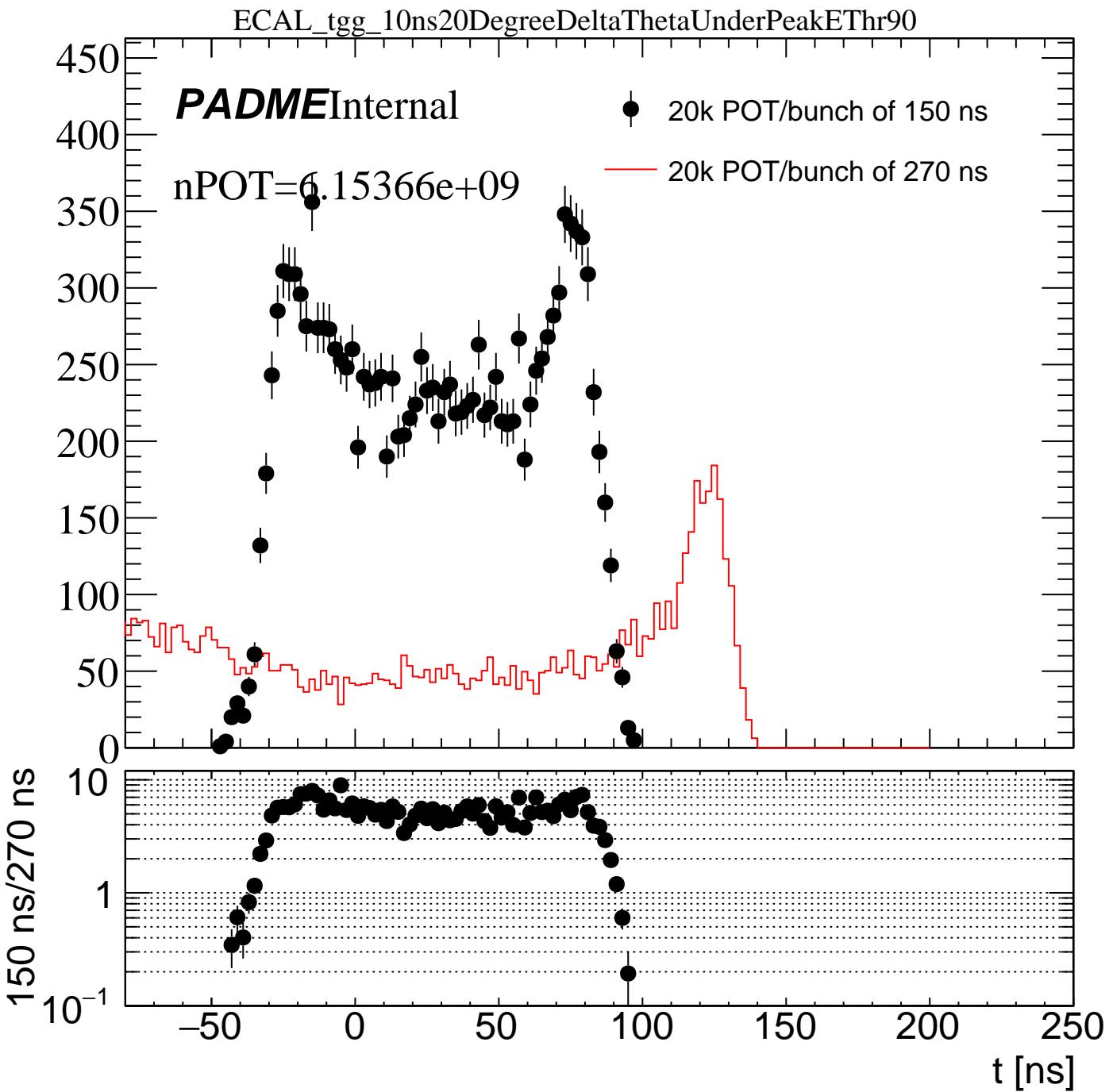


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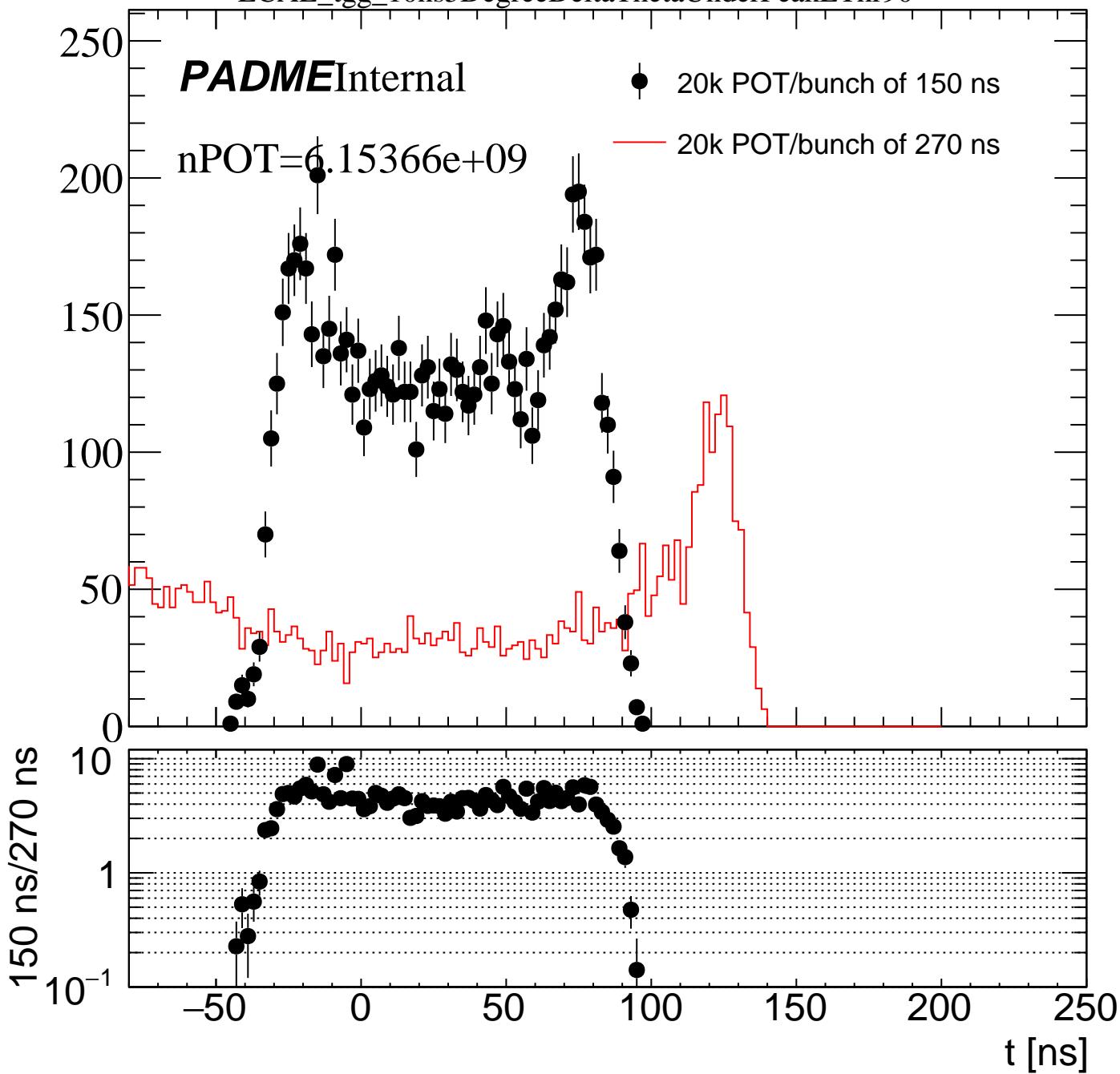




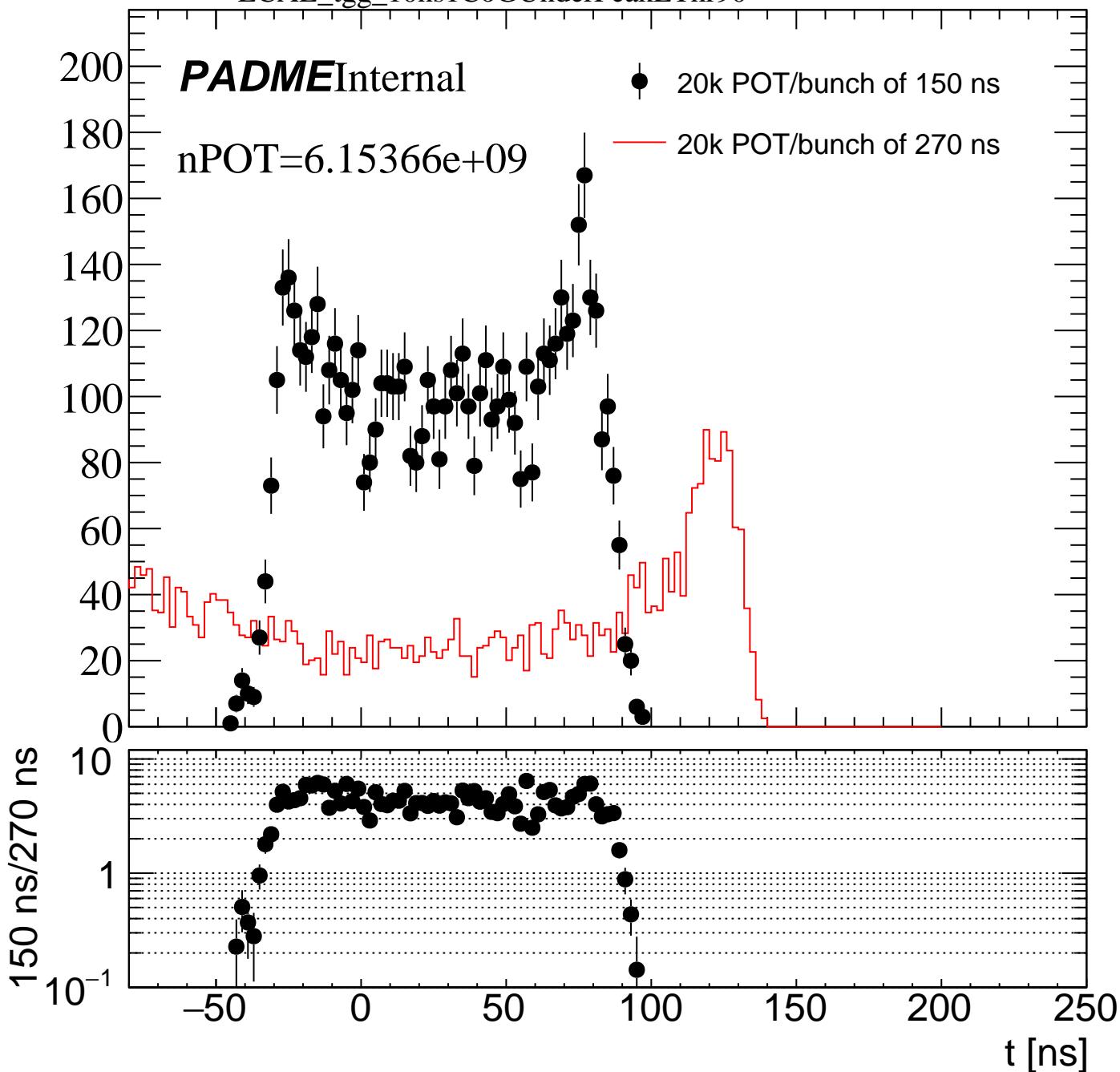




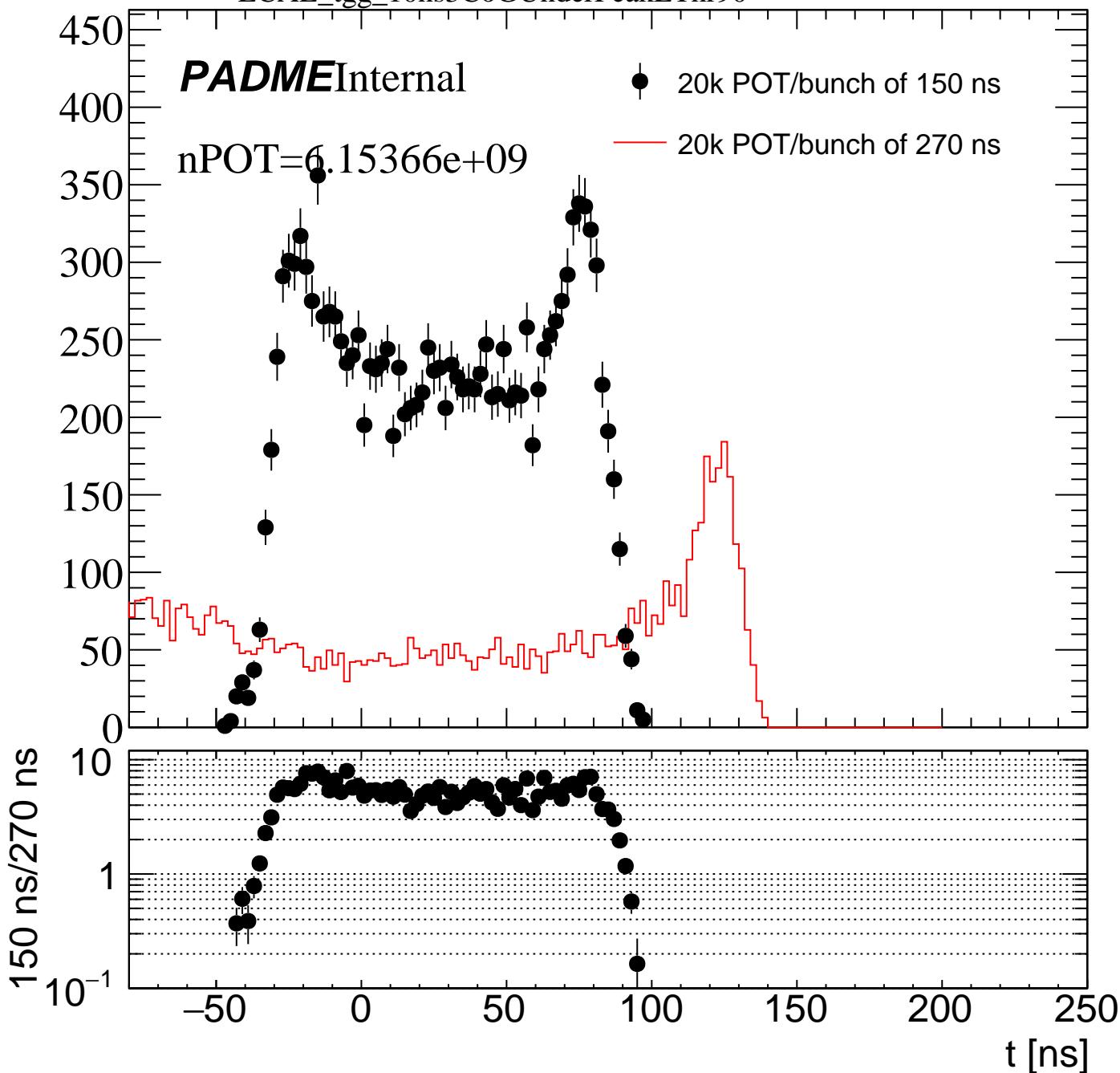
ECAL_tgg_10ns5DegreeDeltaThetaUnderPeakEThr90



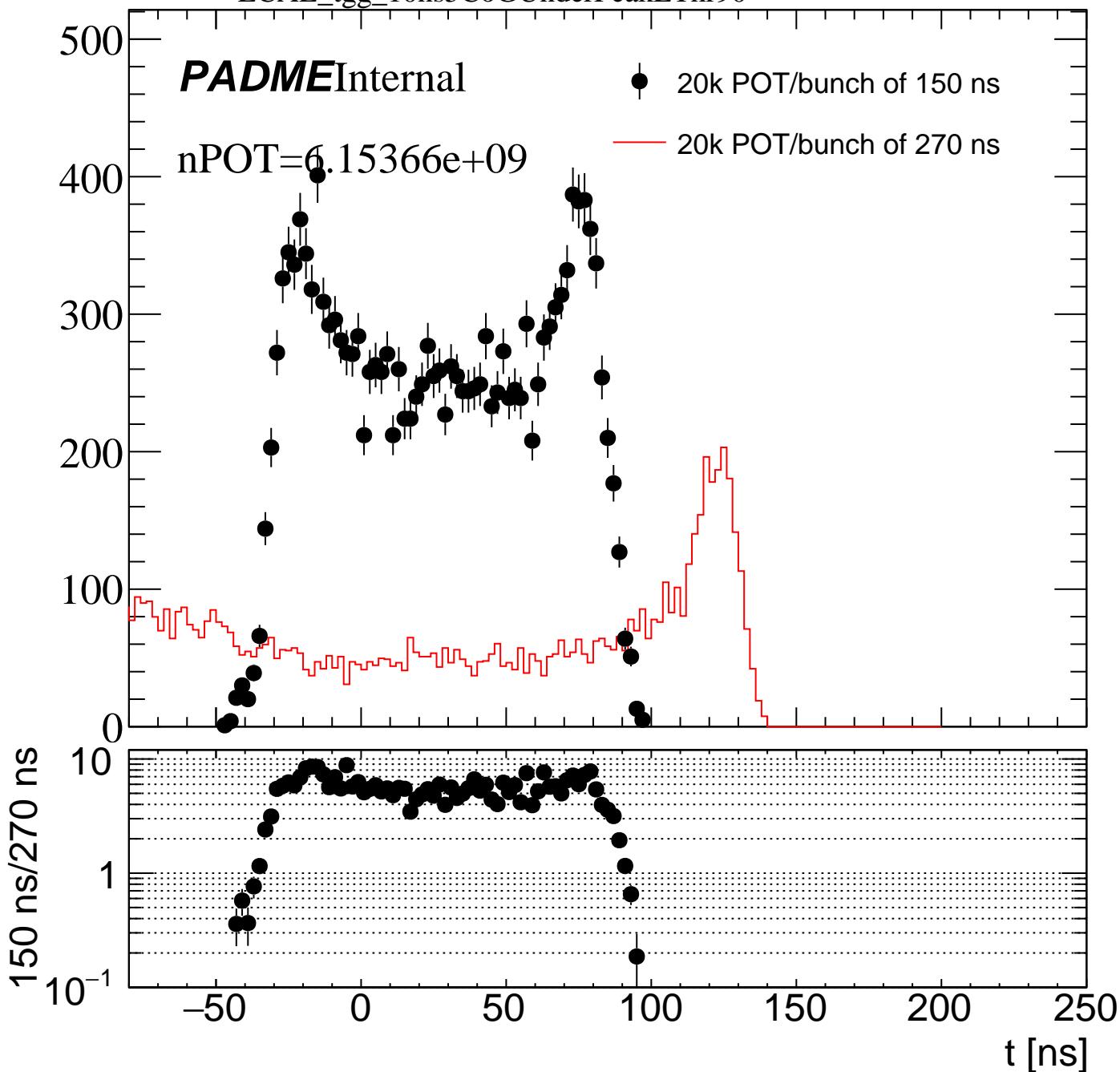
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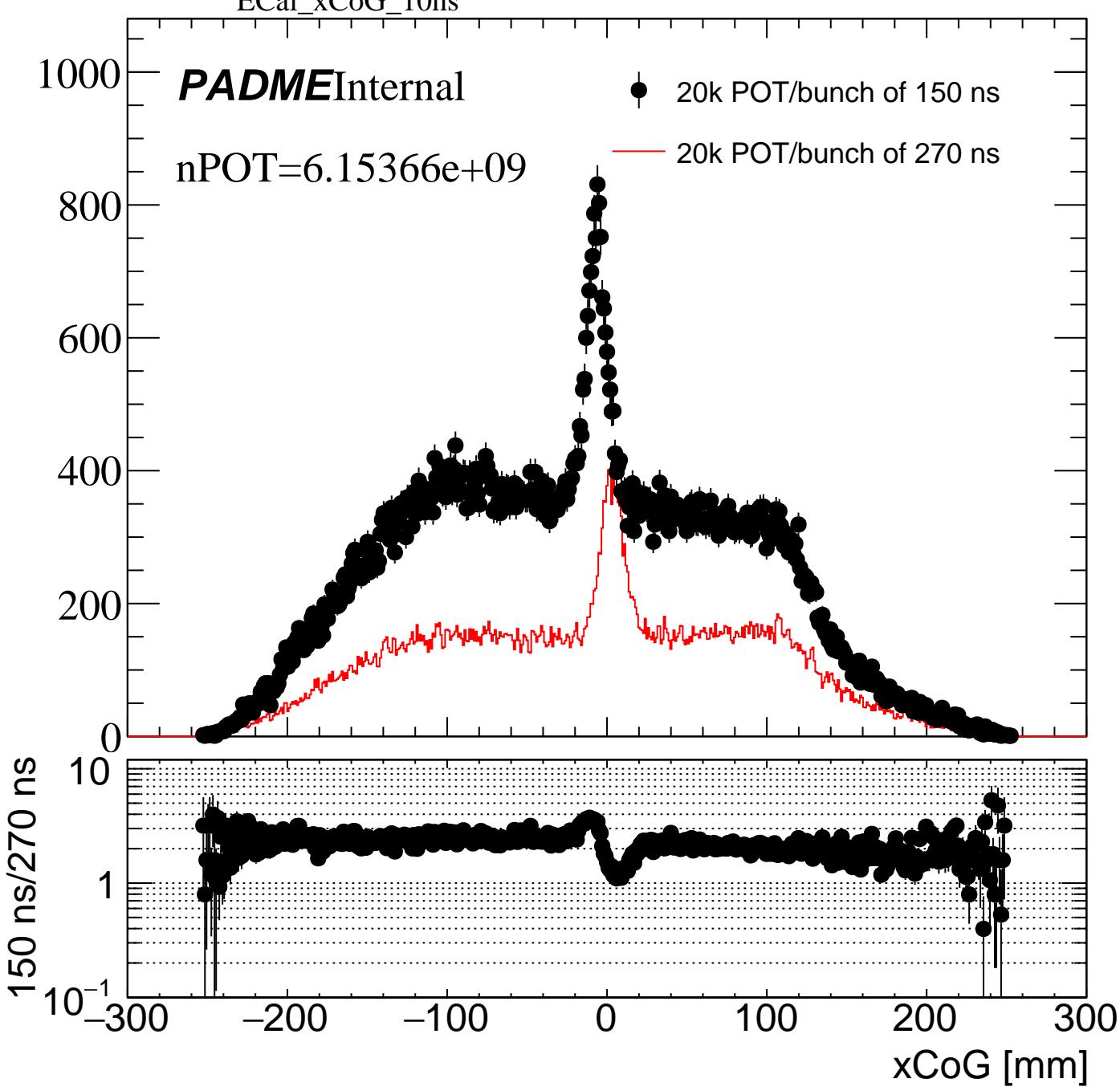
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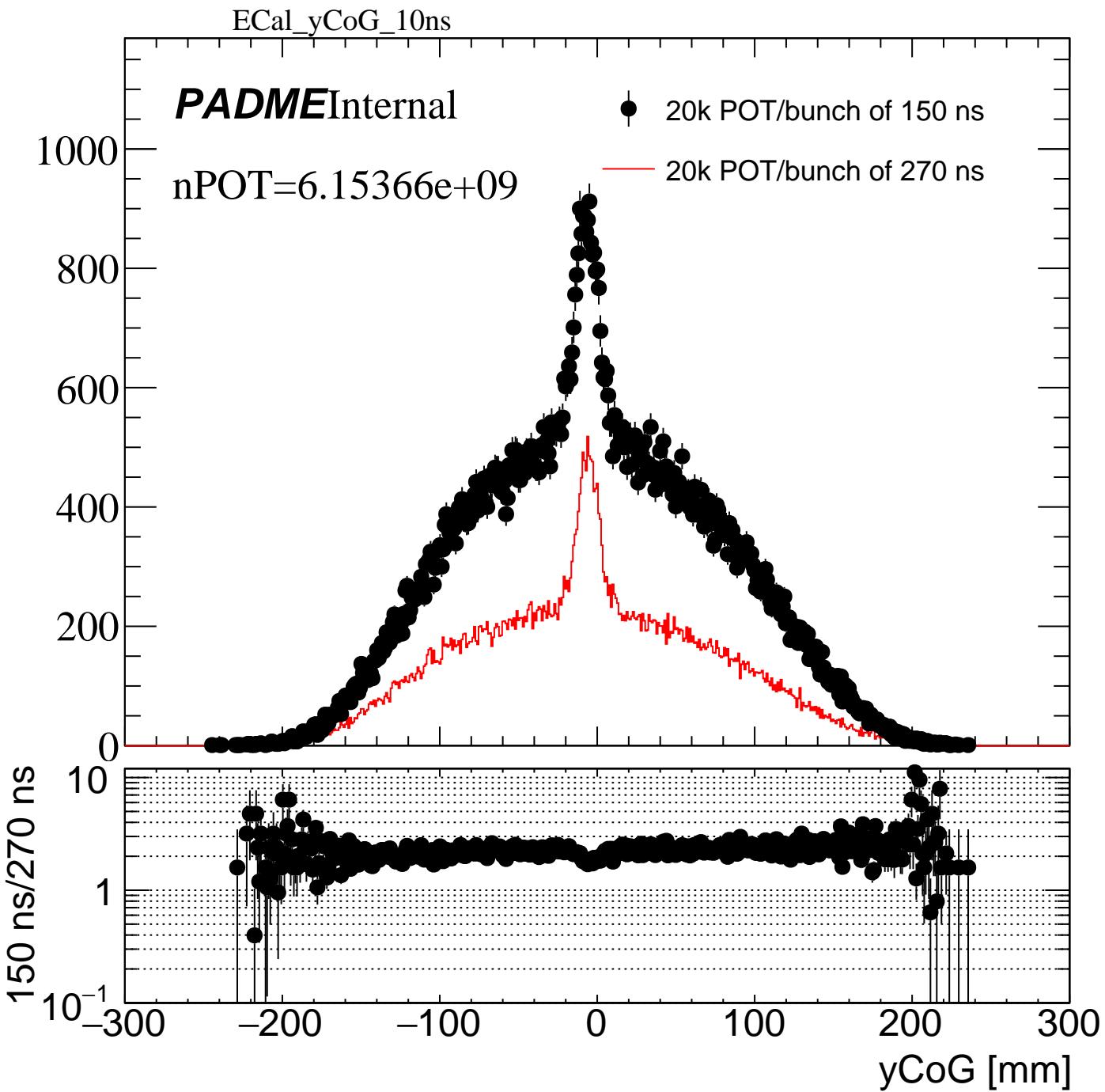


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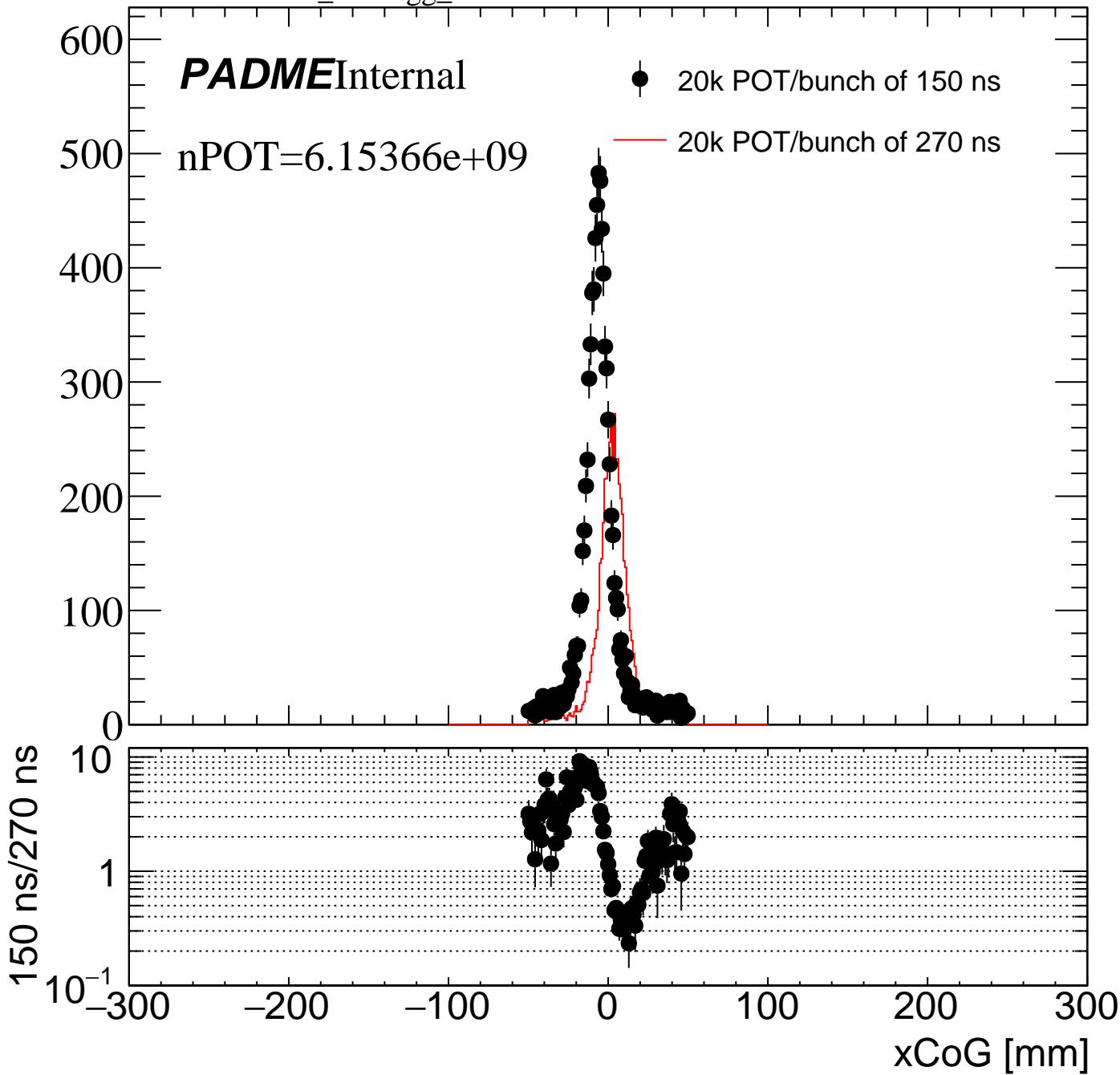


ECal_xCoG_10ns

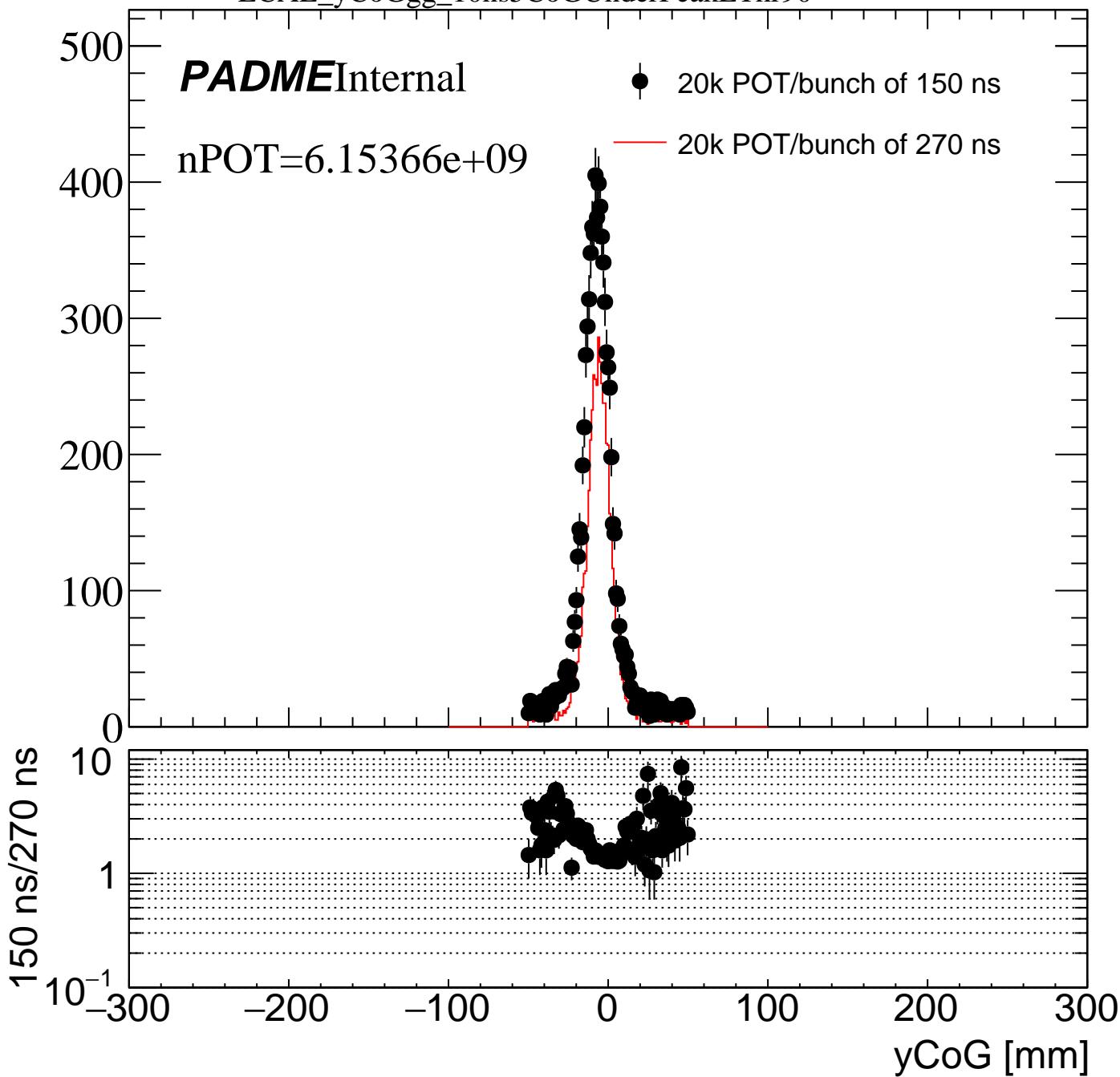




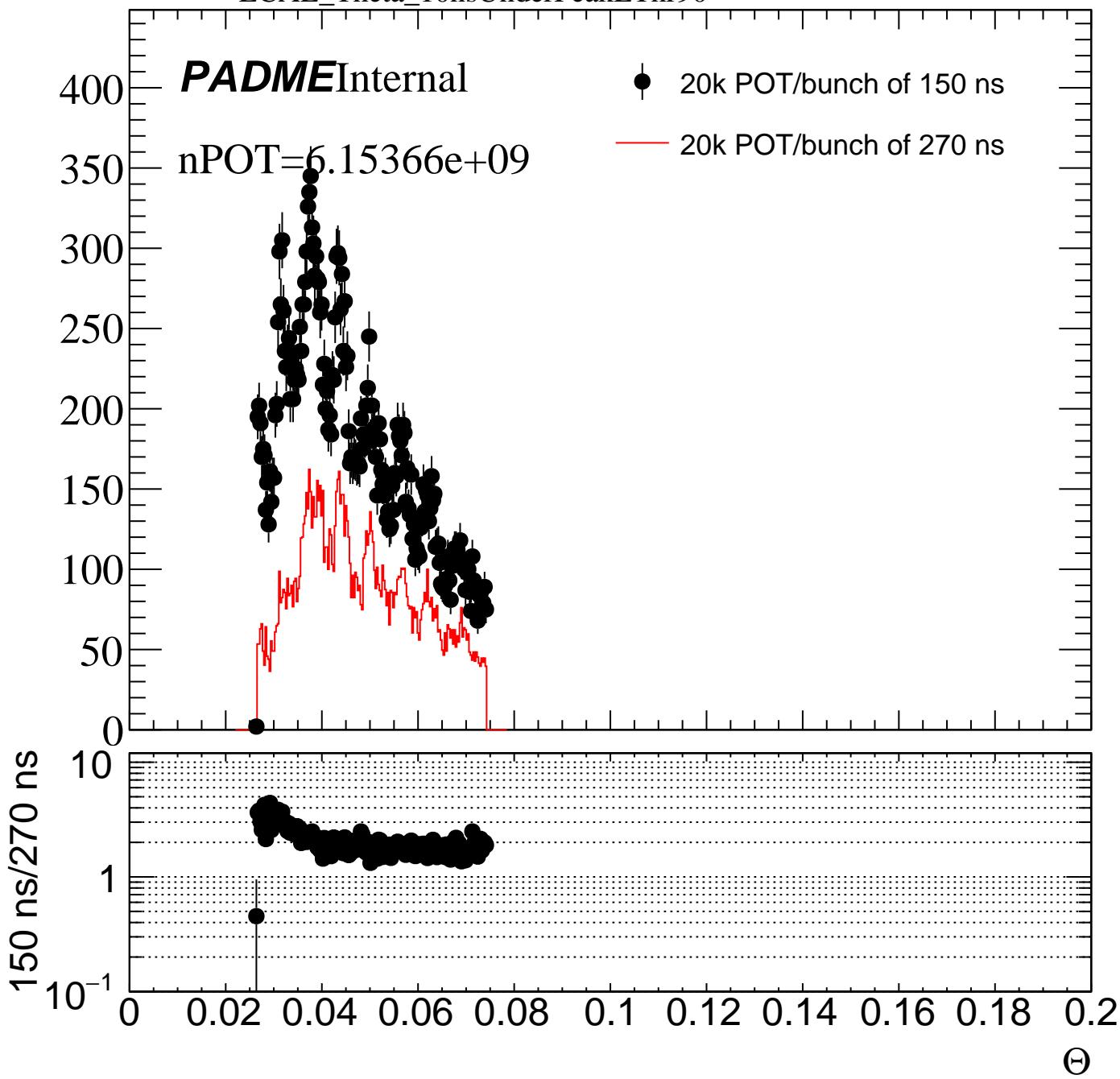
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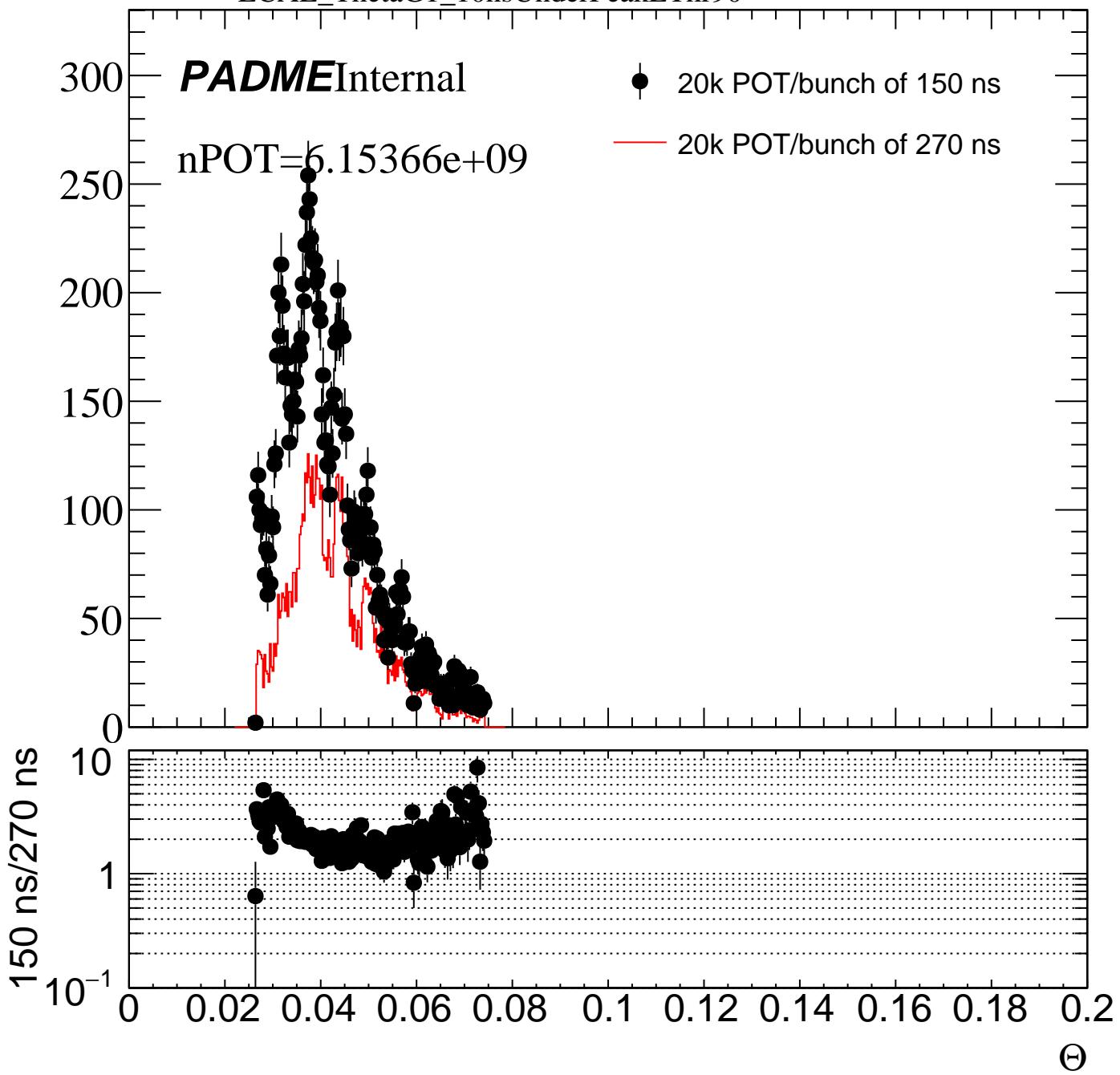
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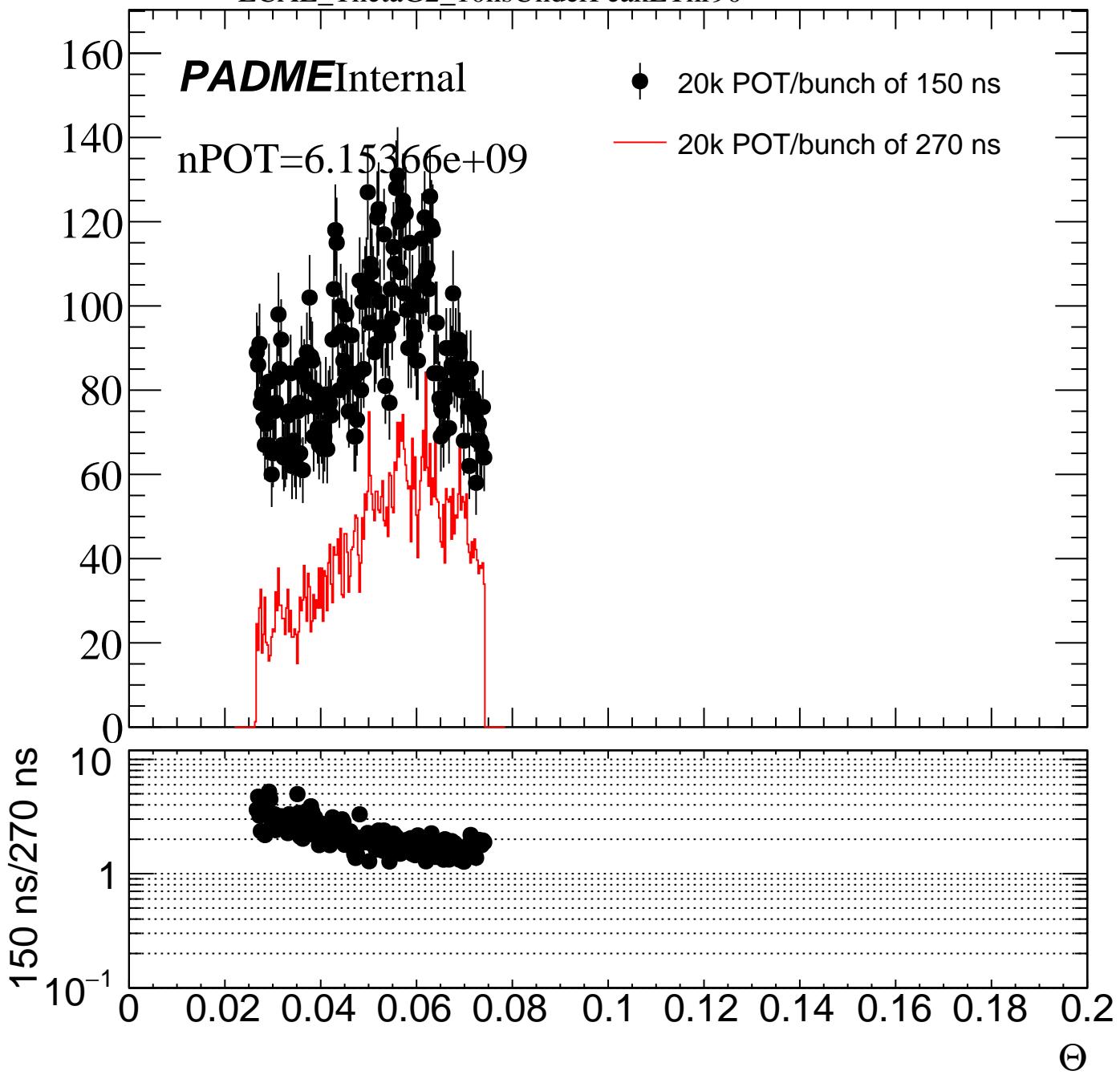
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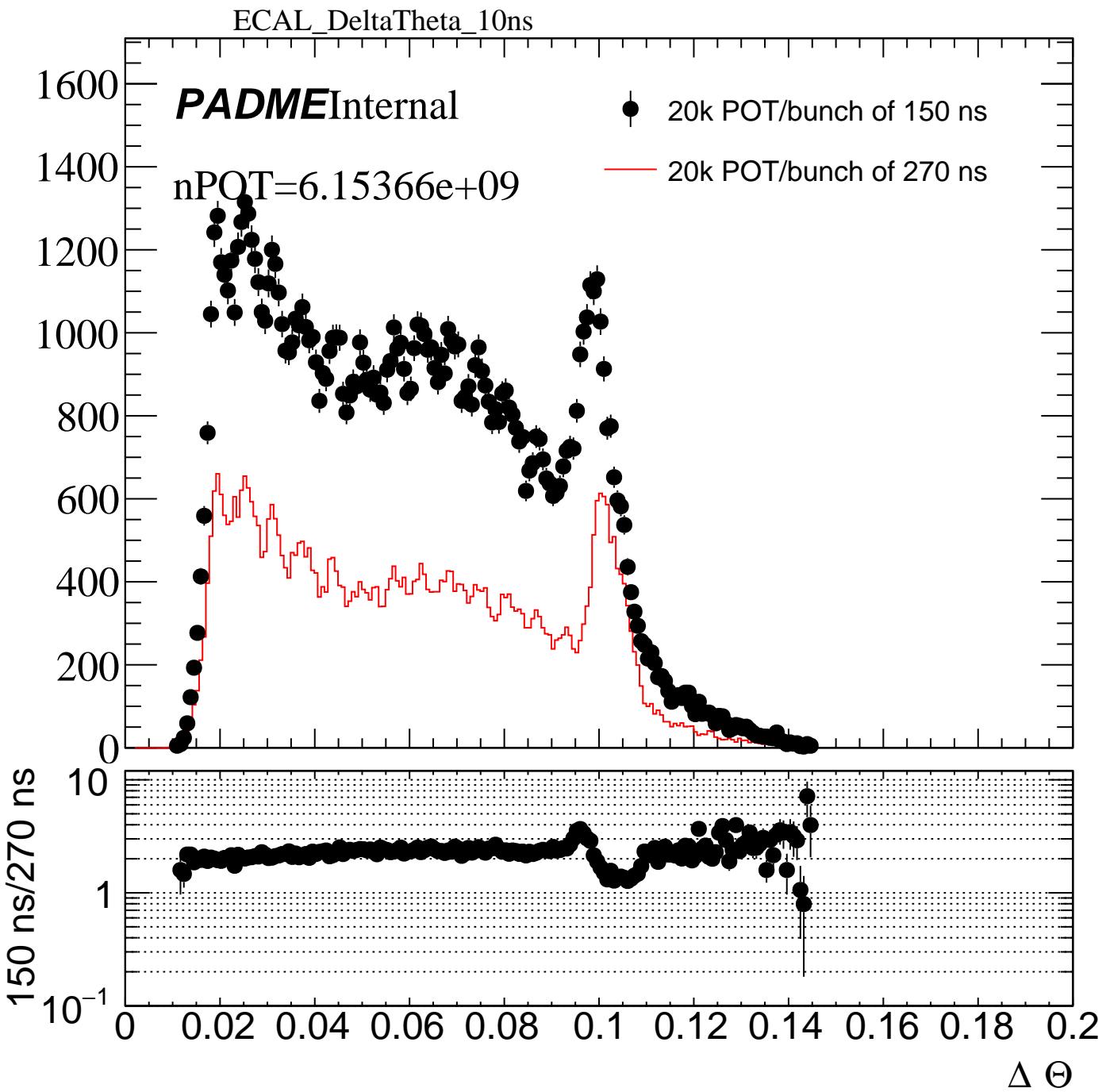


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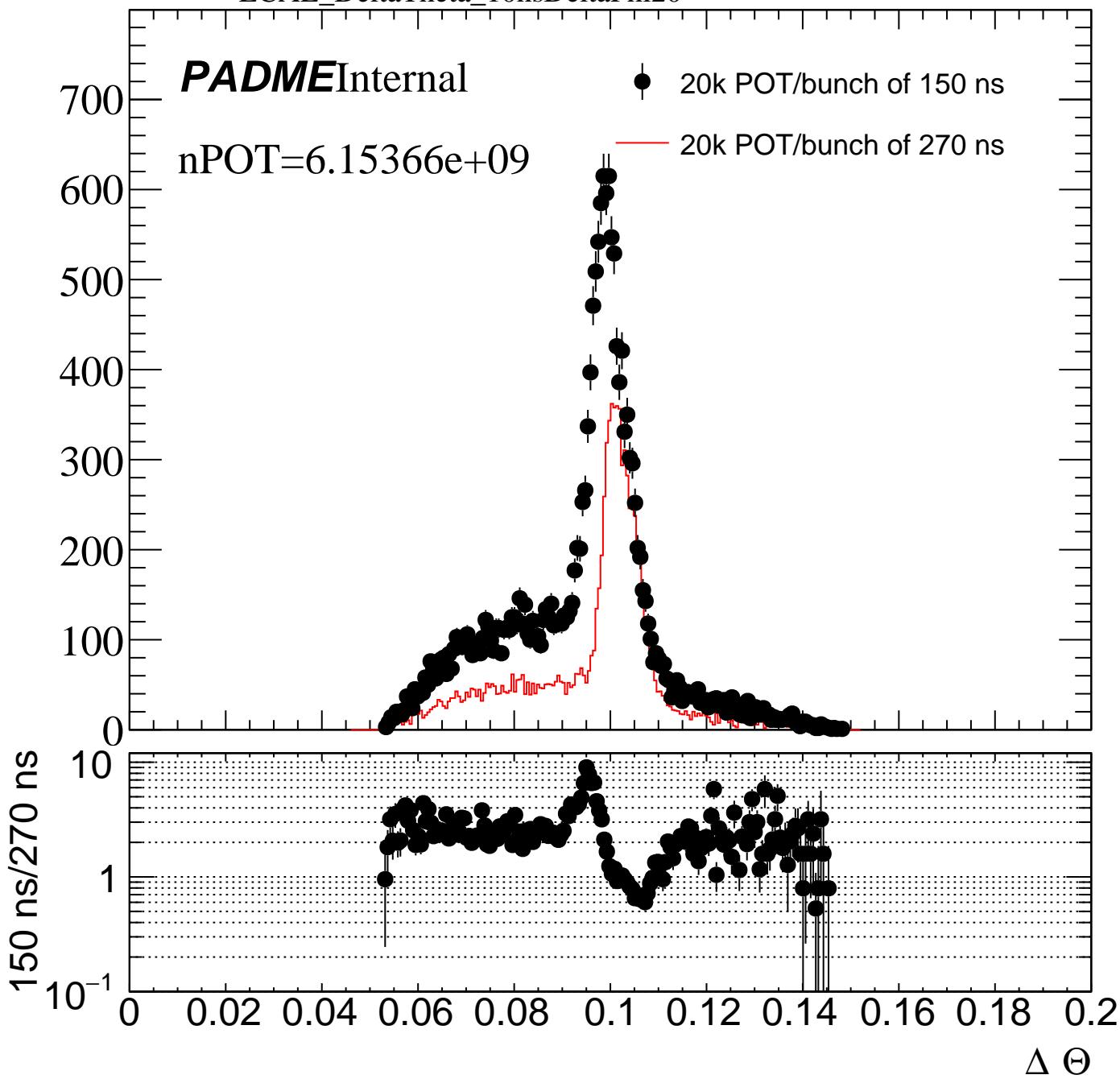


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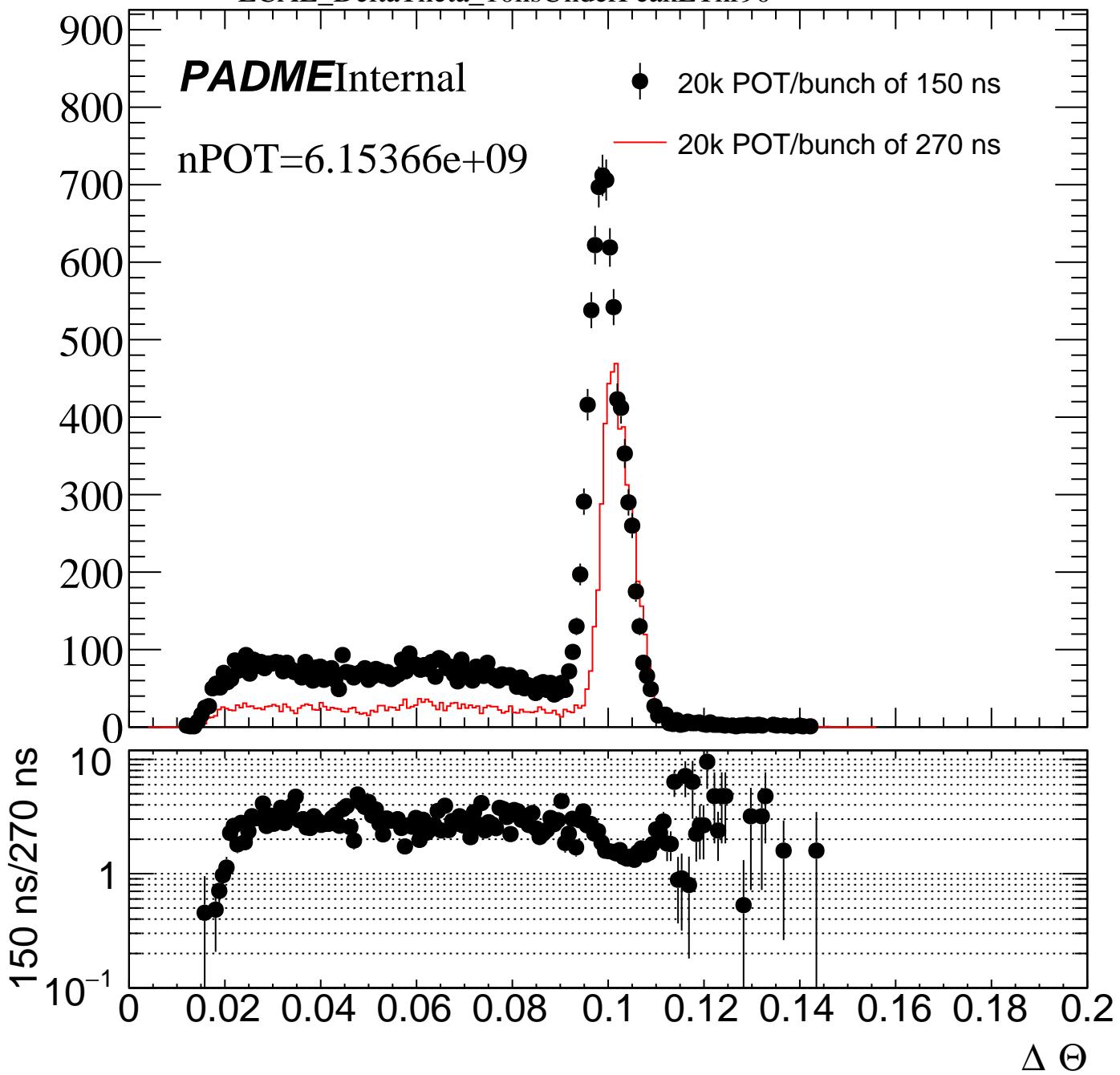


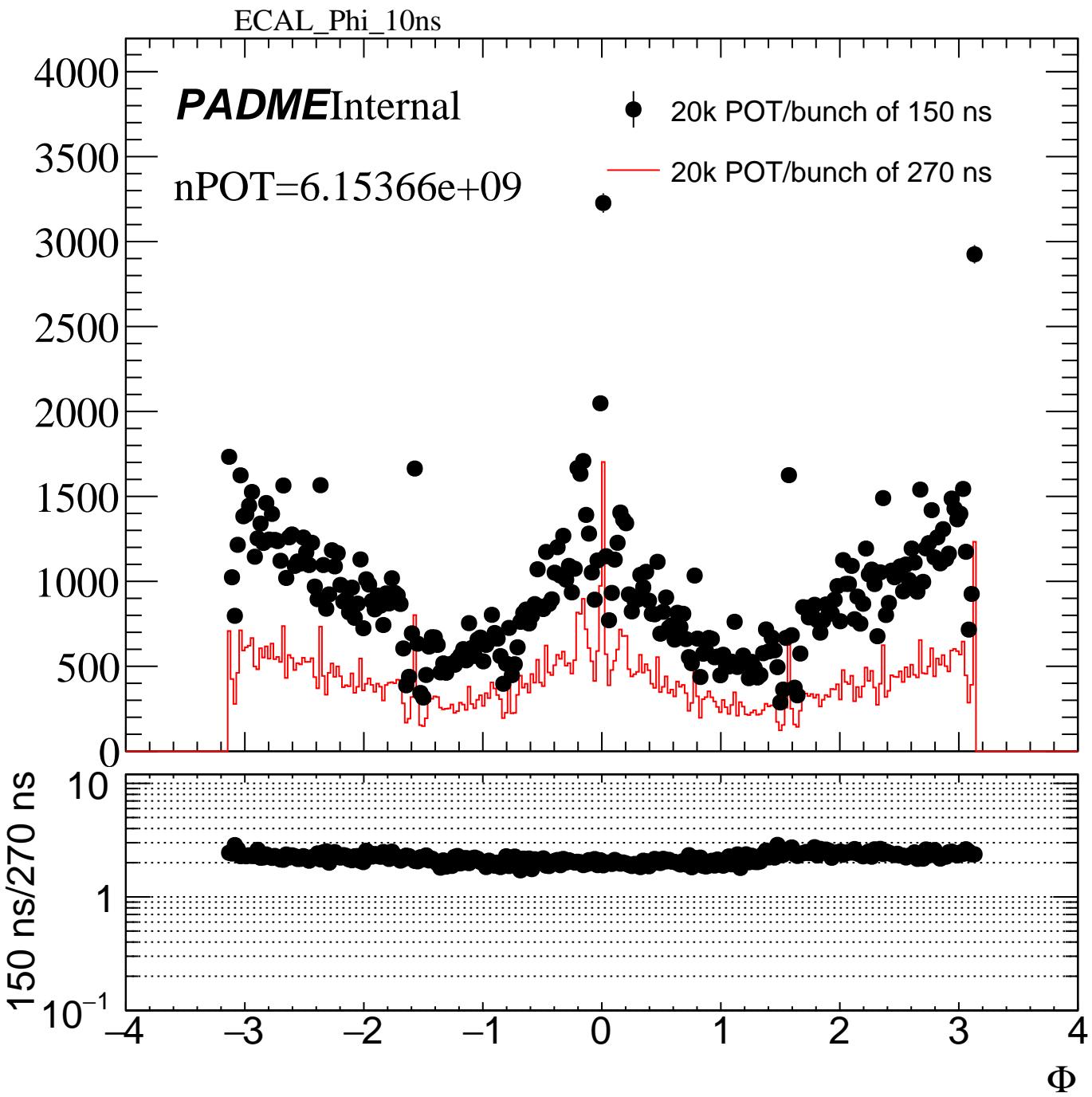


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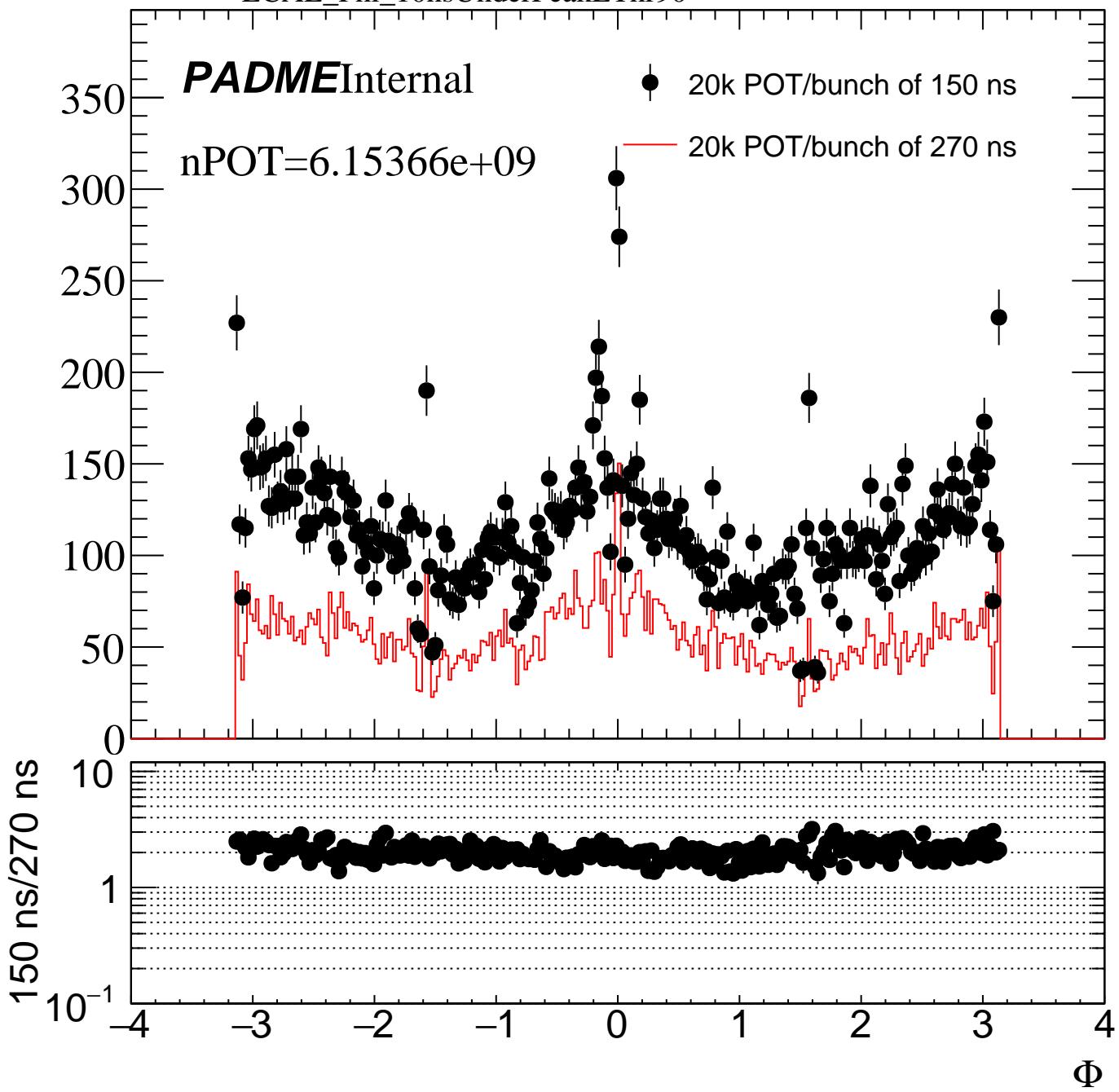


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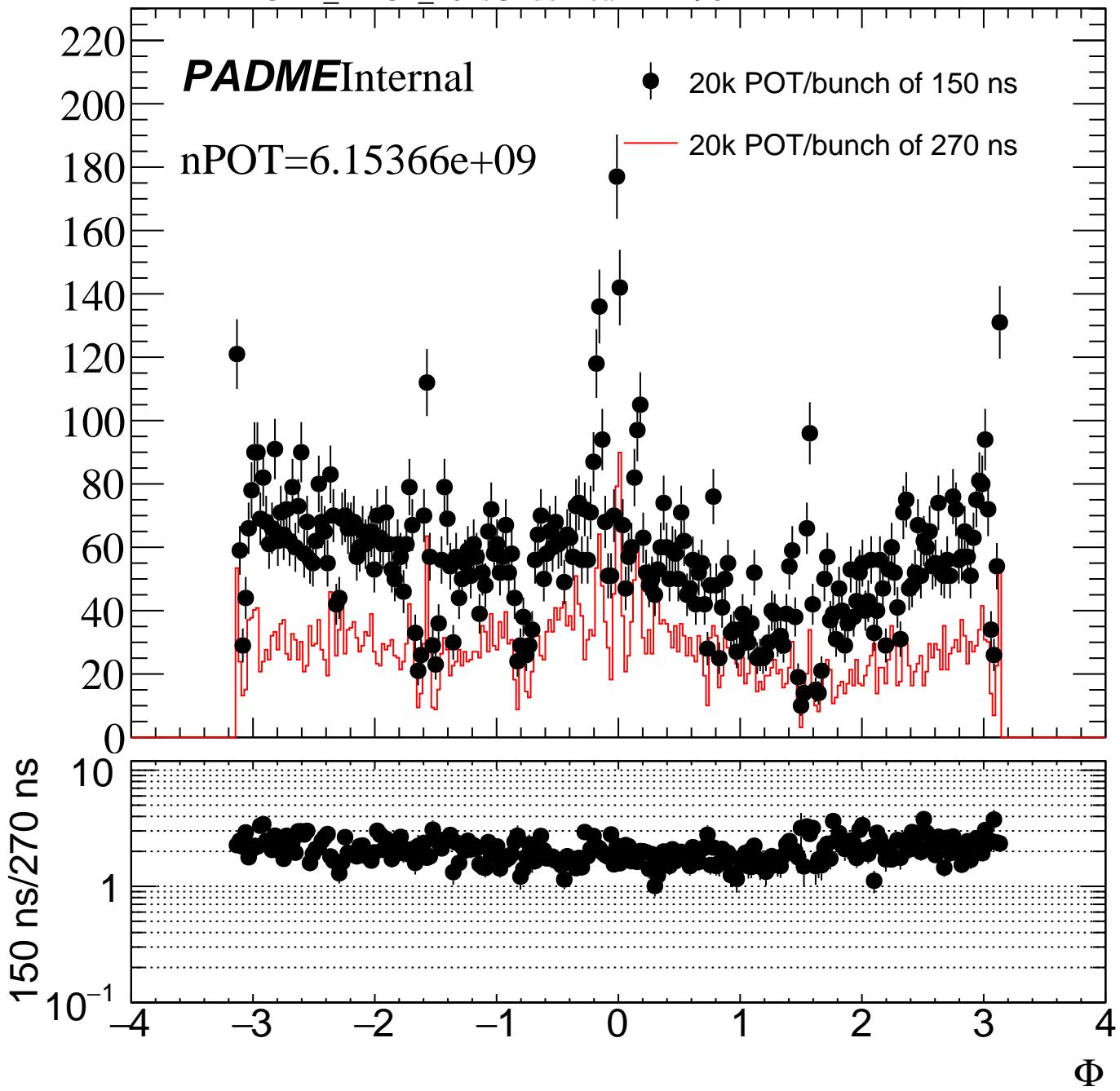




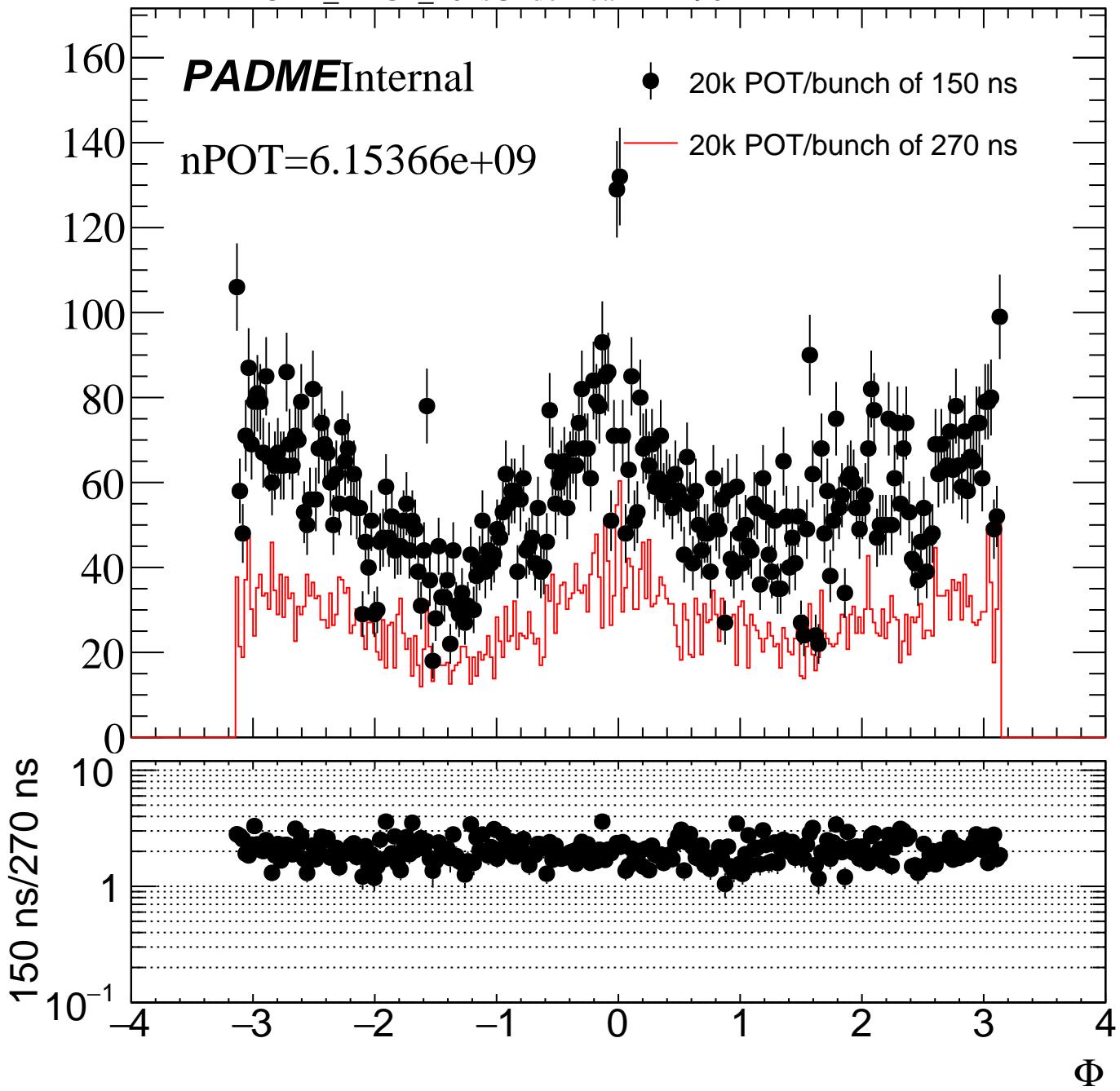
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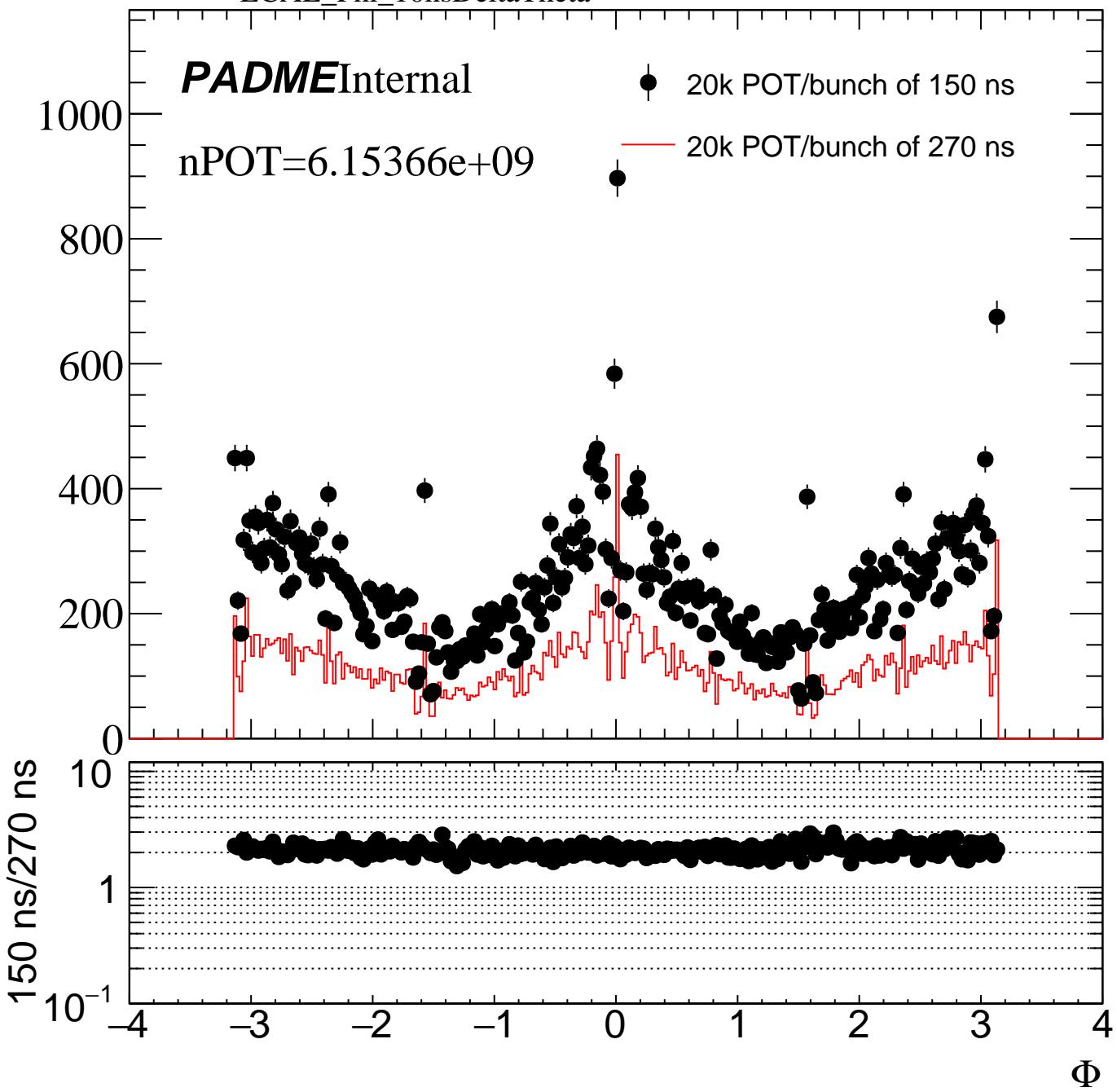
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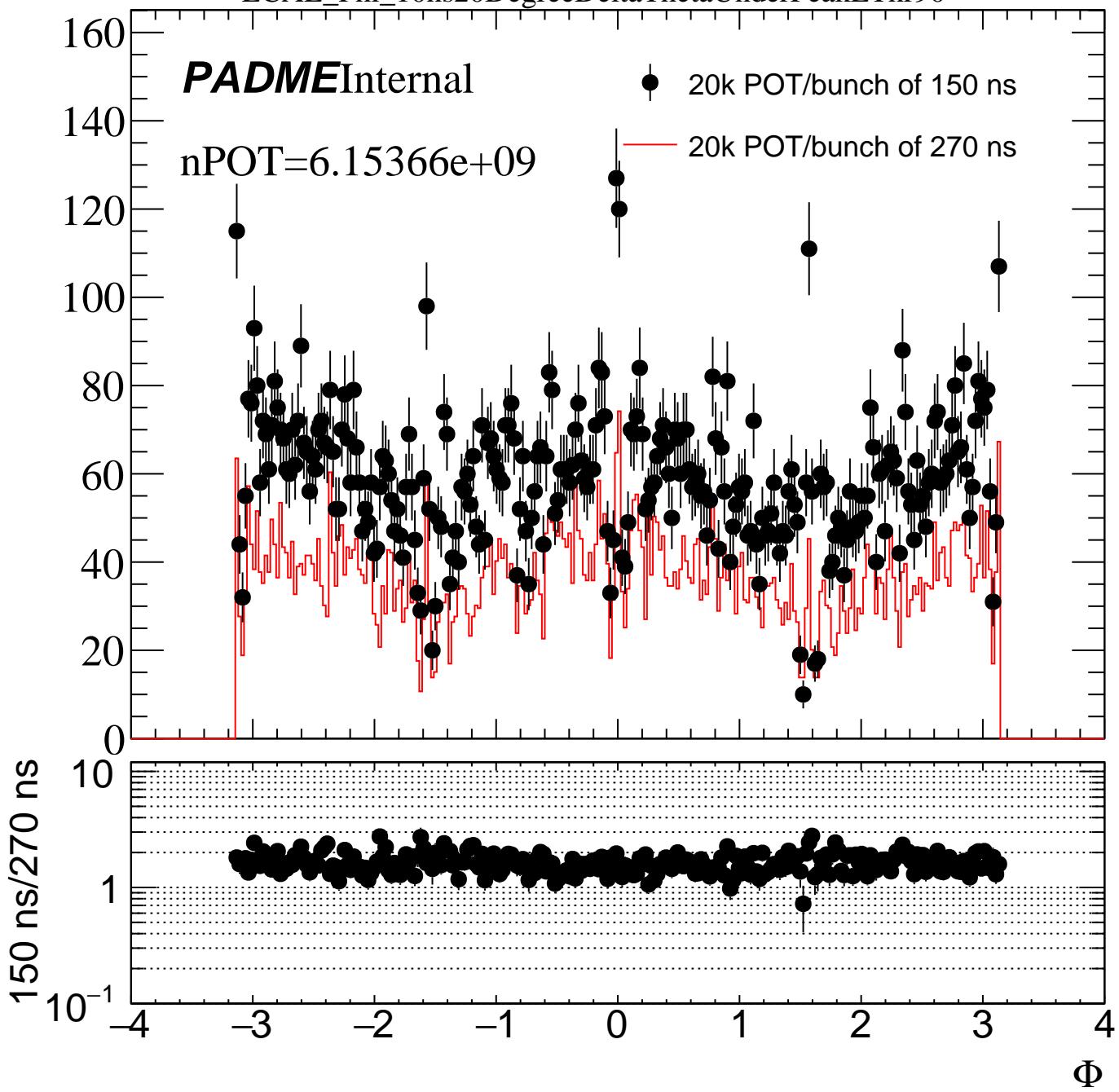
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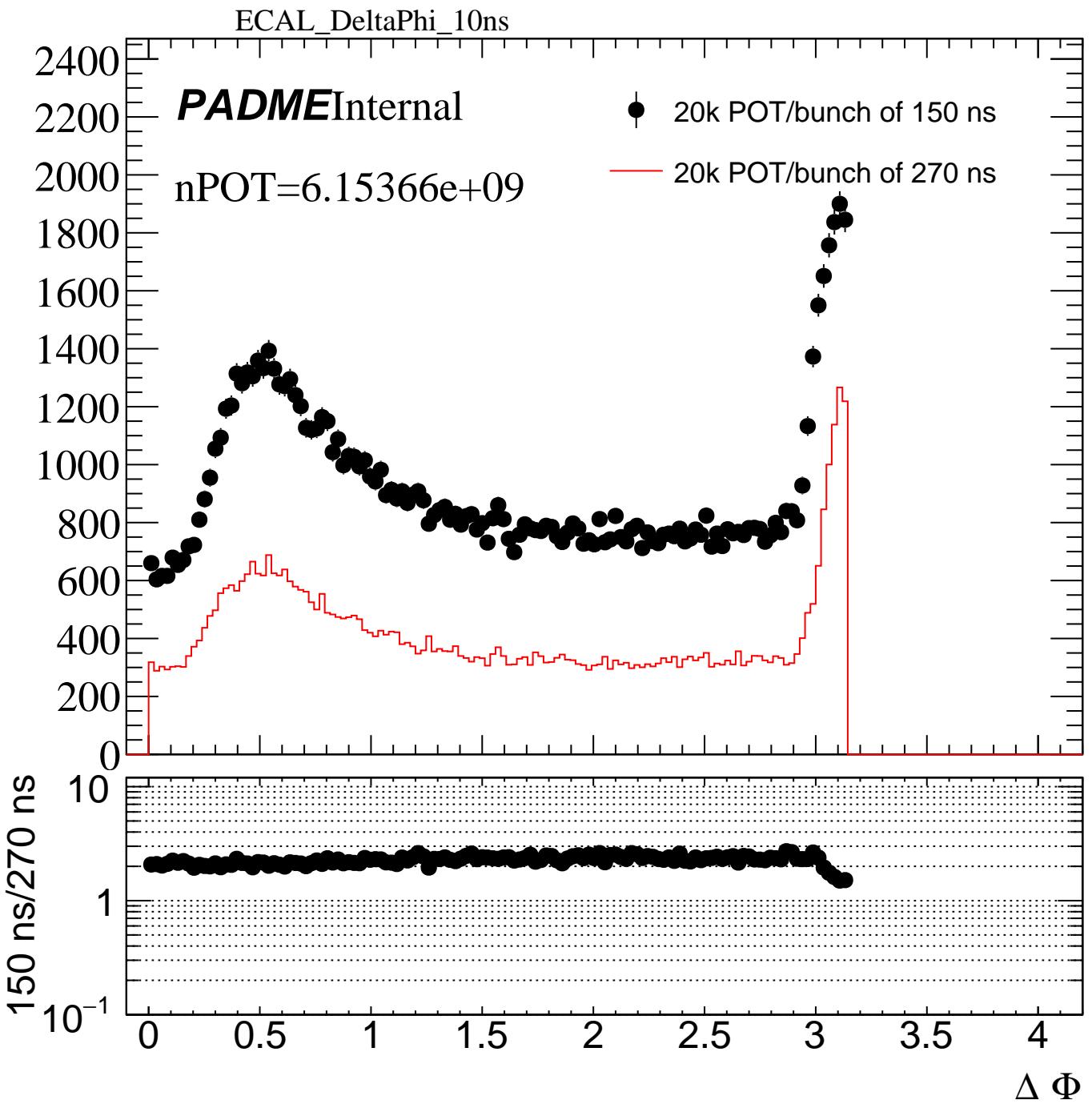


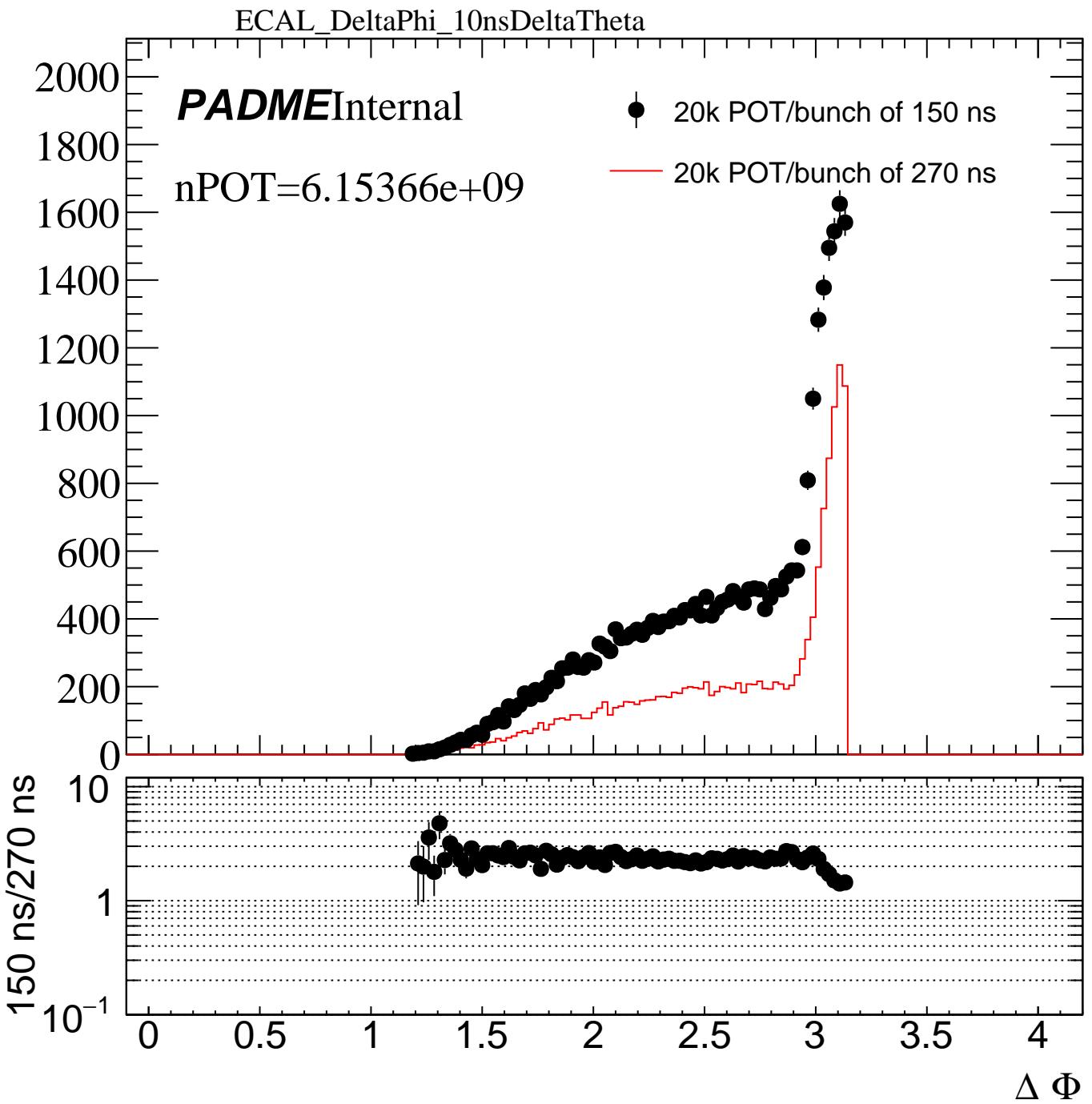
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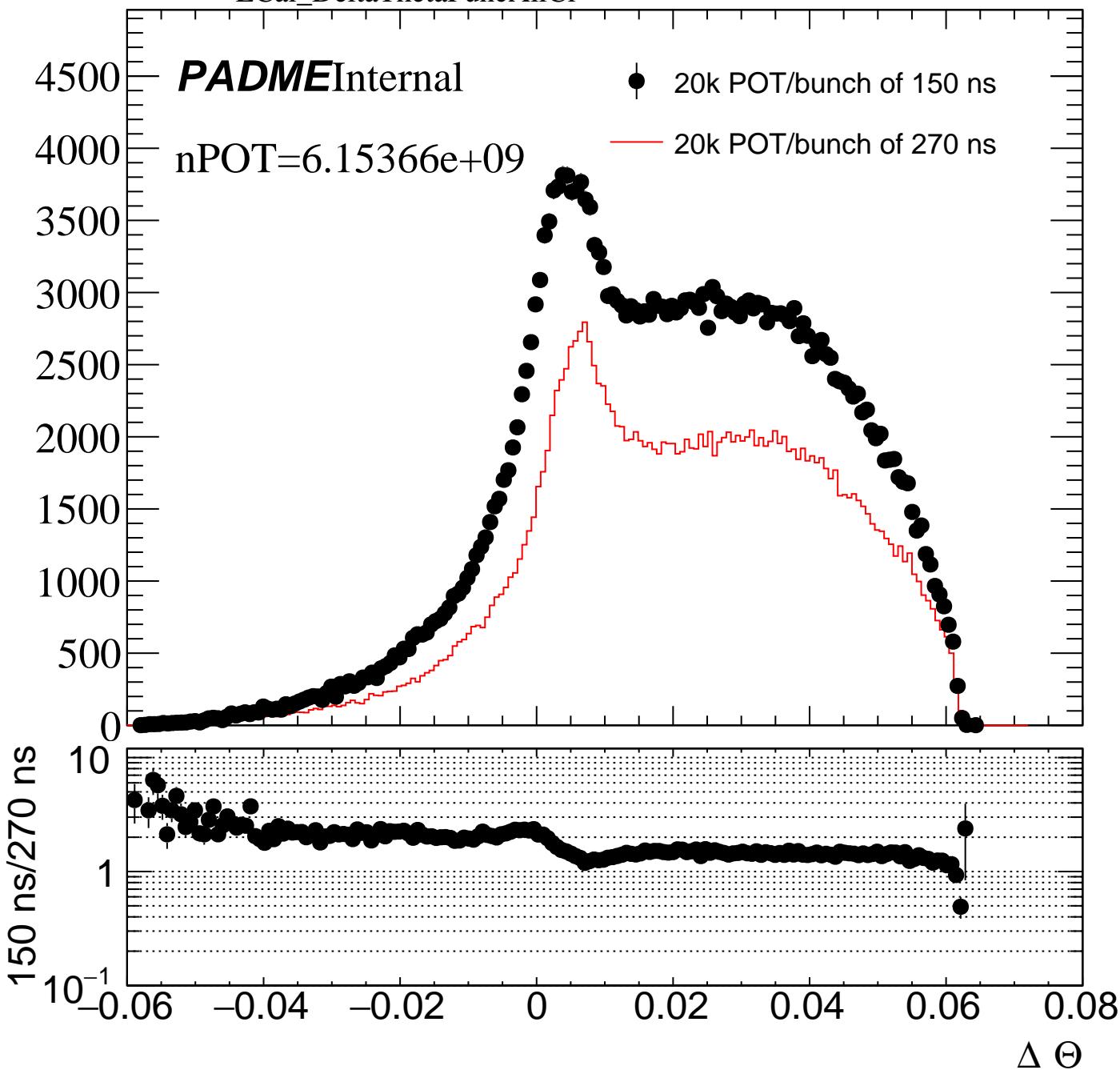
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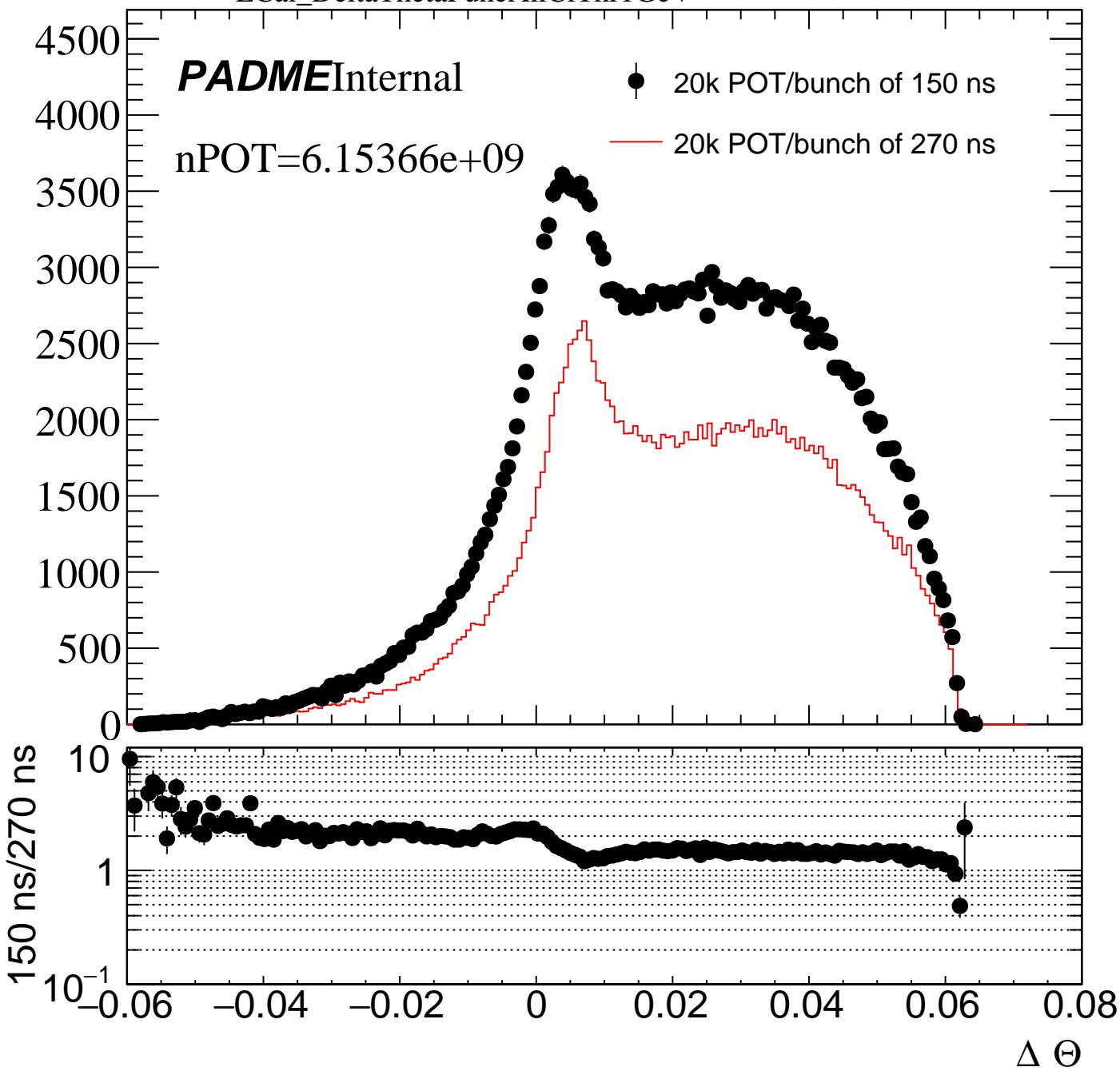




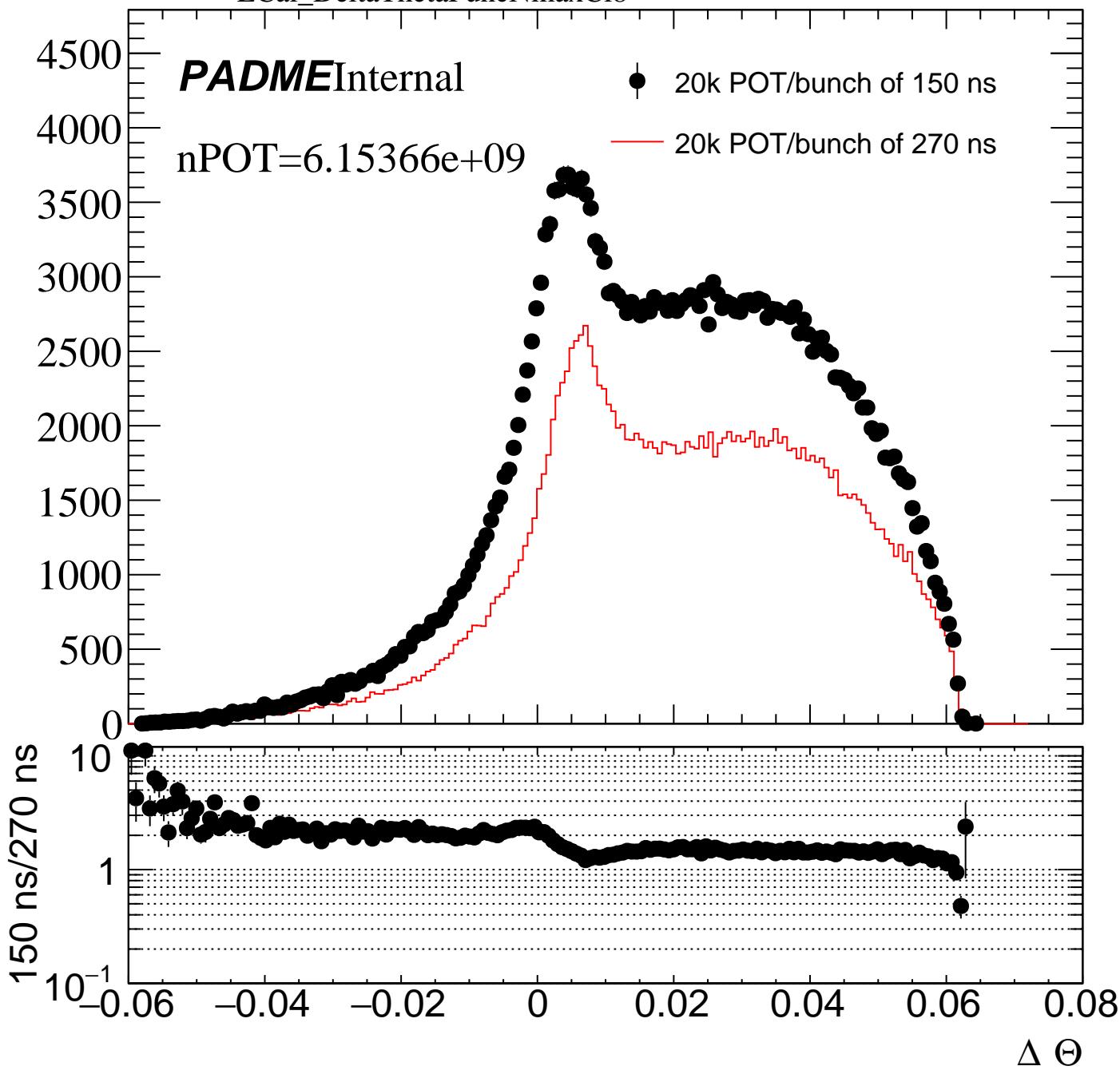
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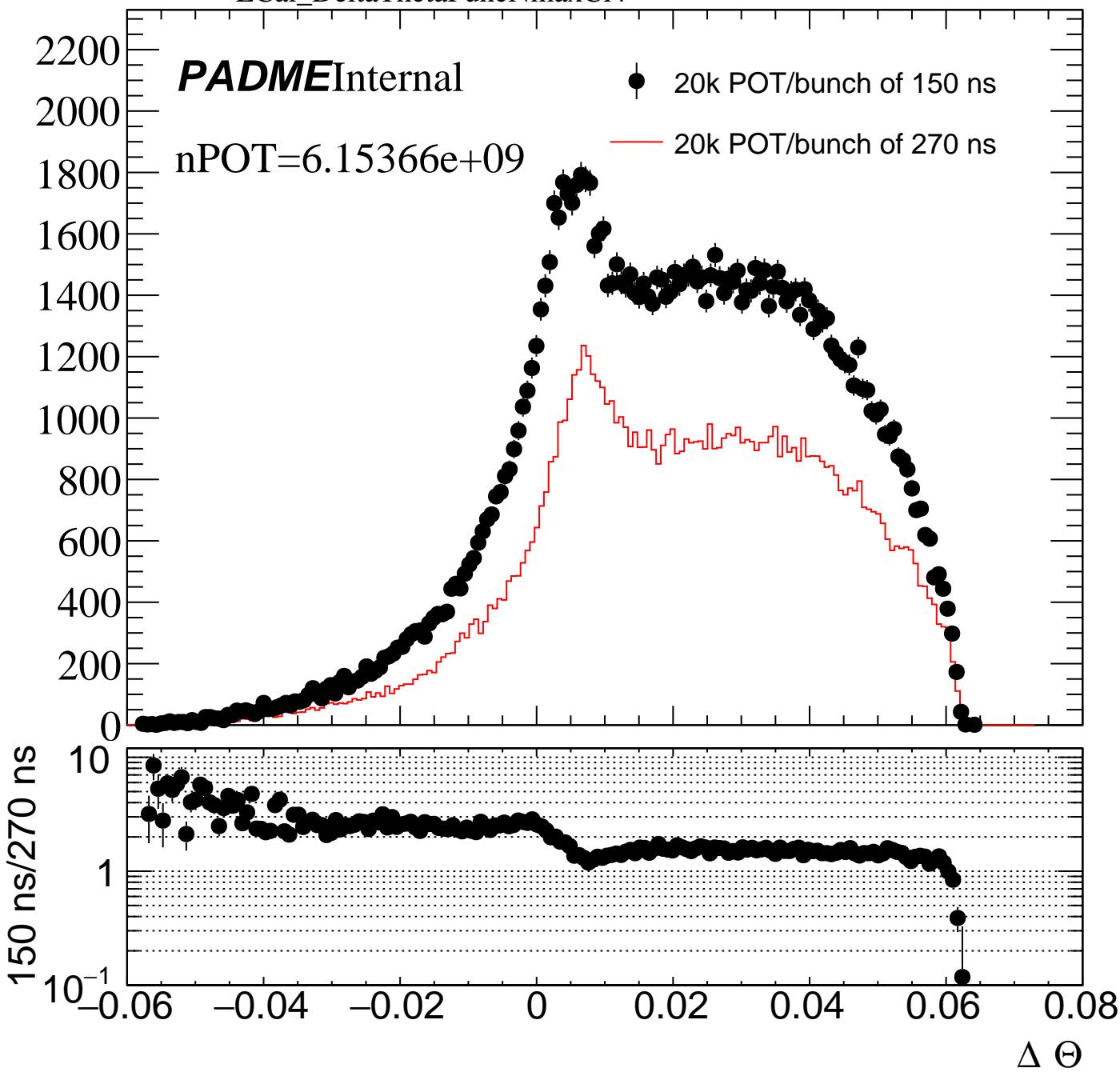
ECal_DeltaThetaFuncAllClThr1GeV

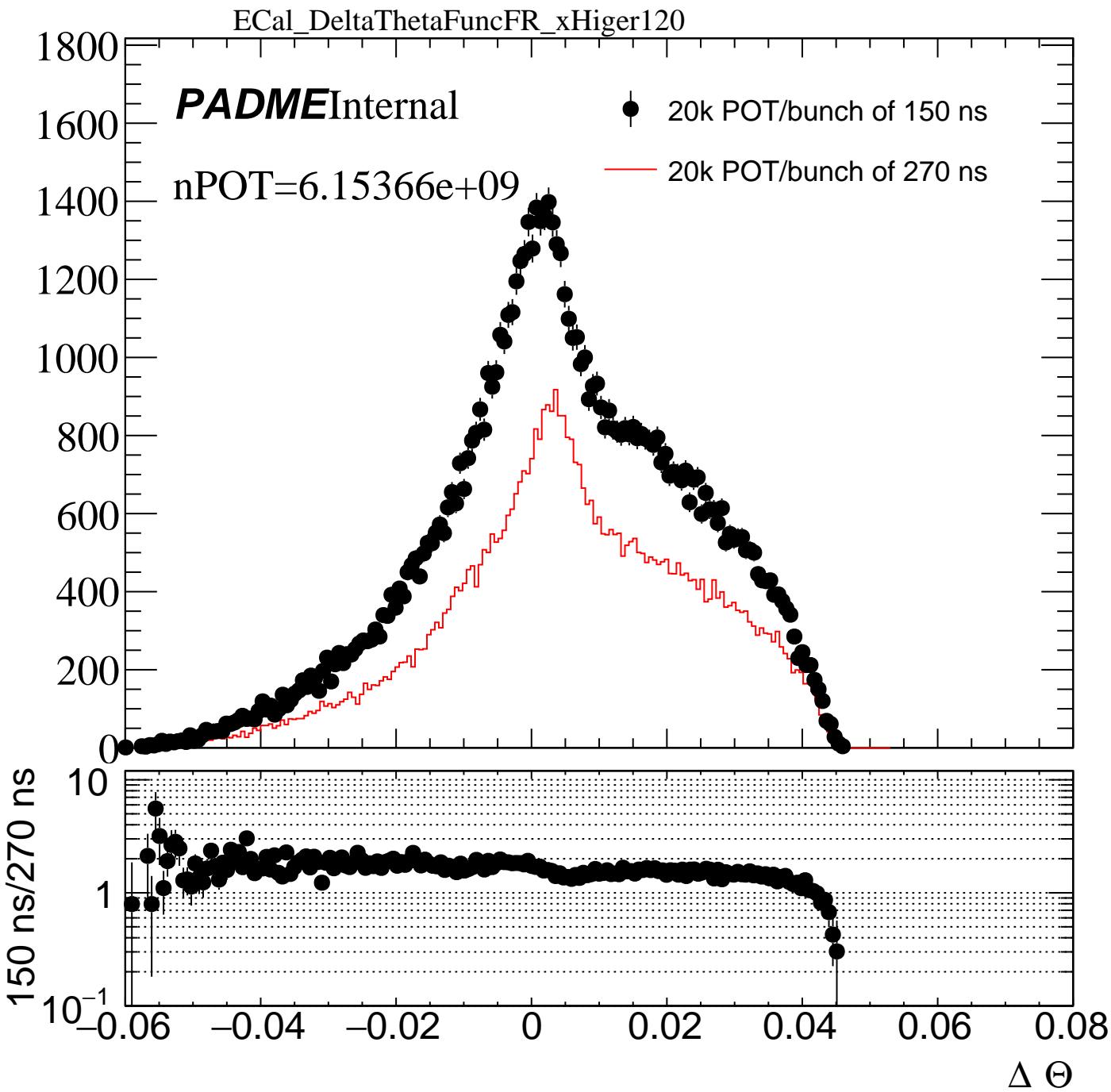


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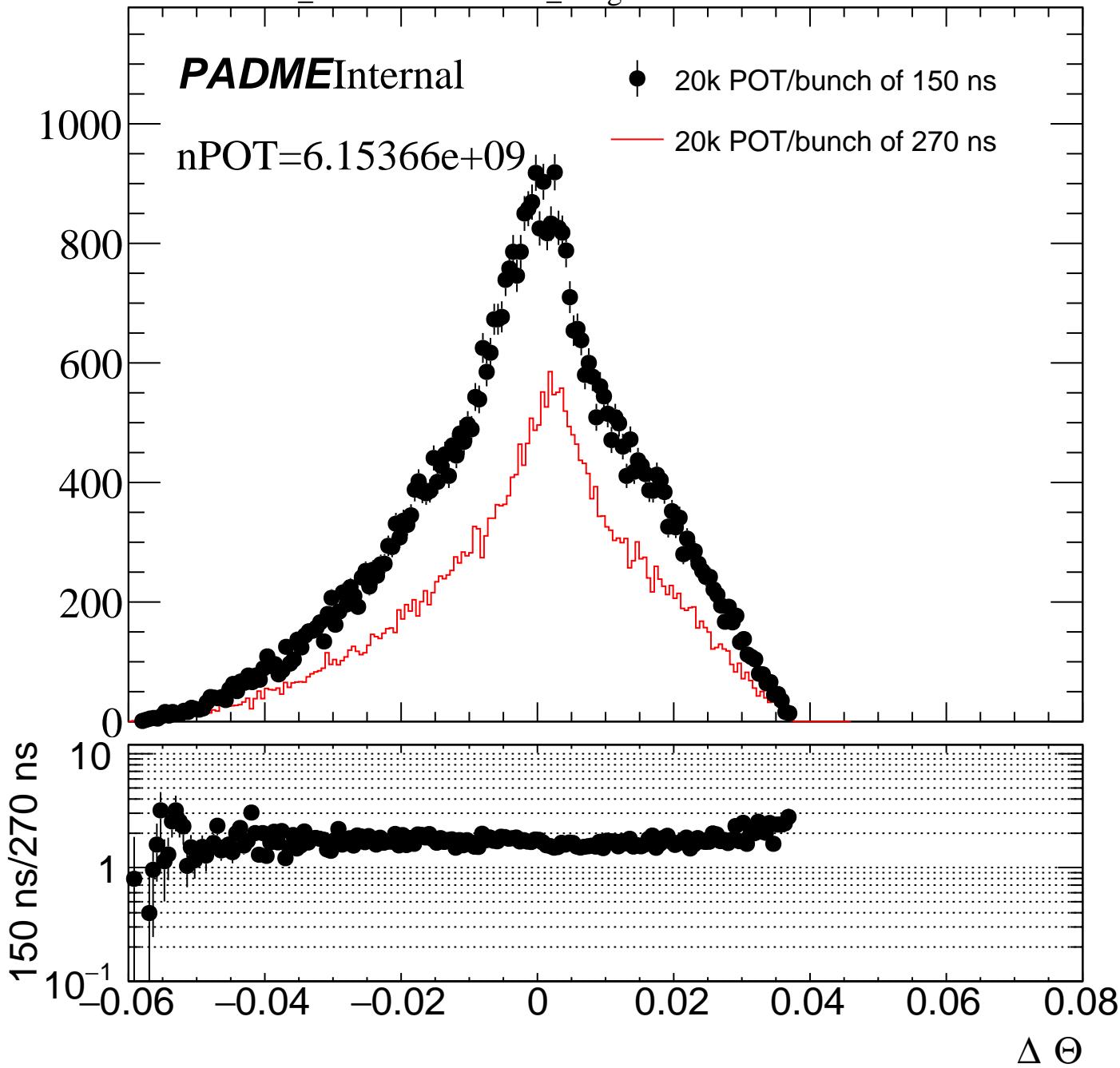


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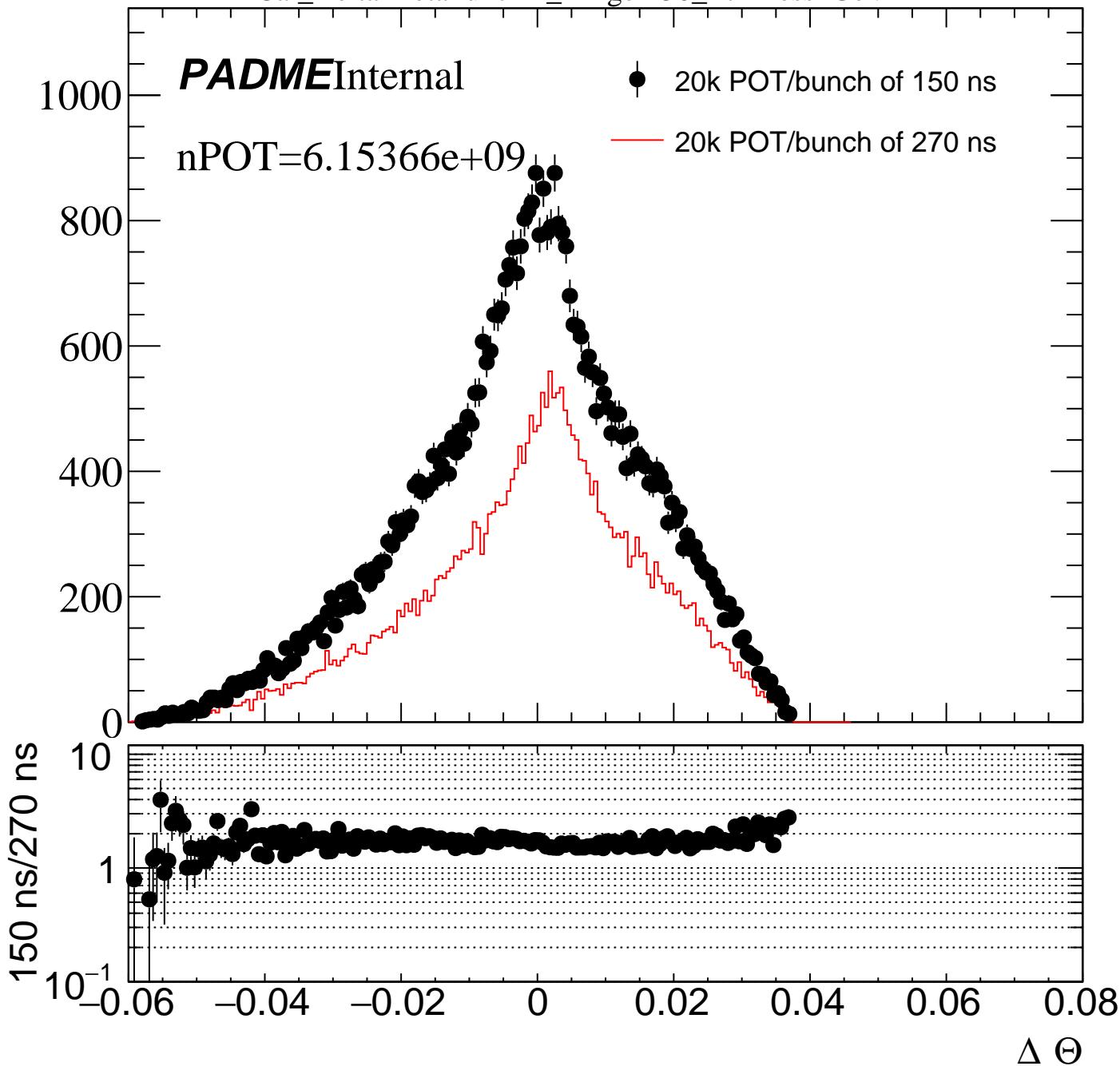


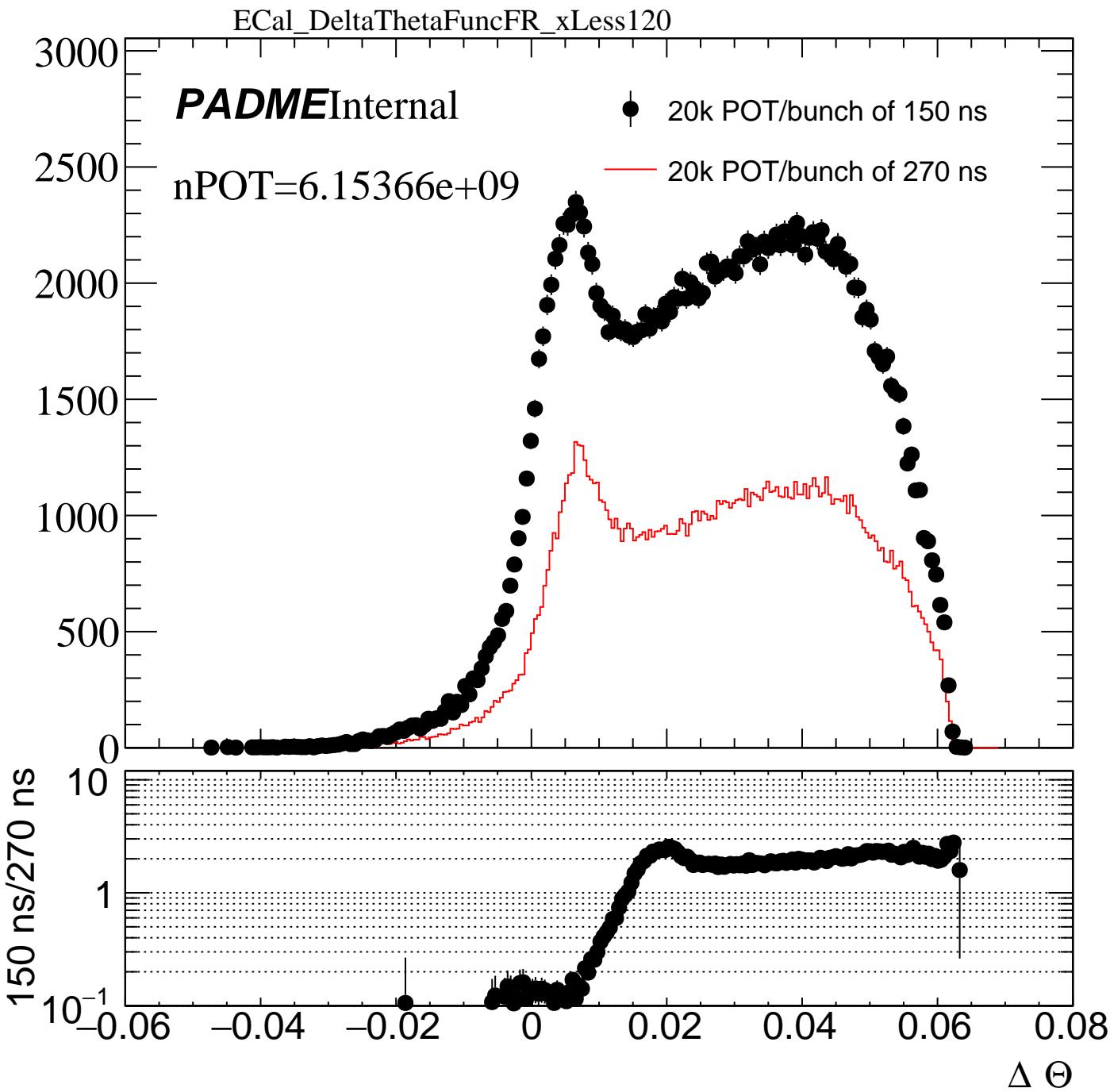


ECal_DeltaThetaFuncFR_xHiger150

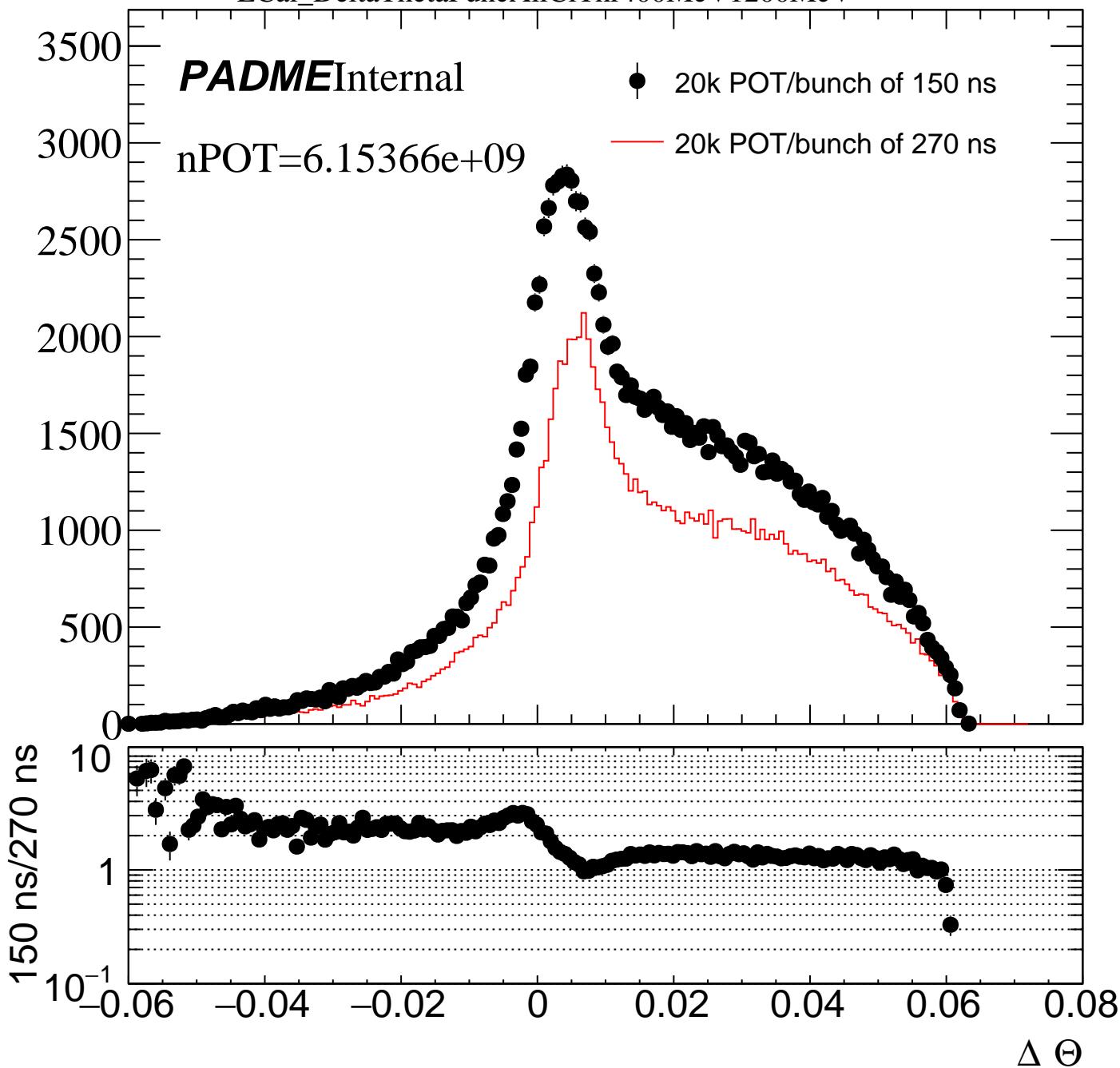


ECal_DeltaThetaFuncFR_xHiger150_EthrLess1GeV

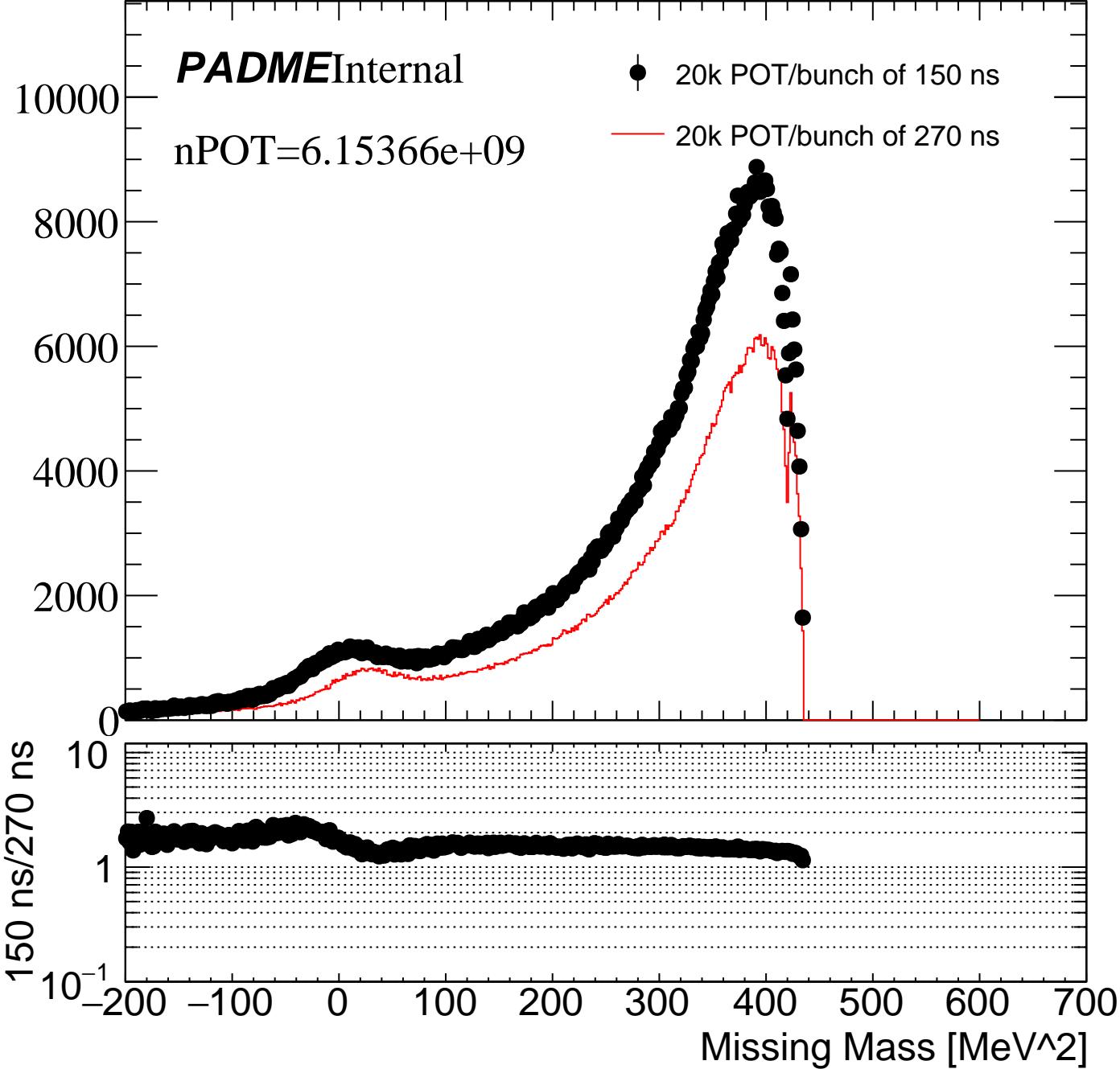




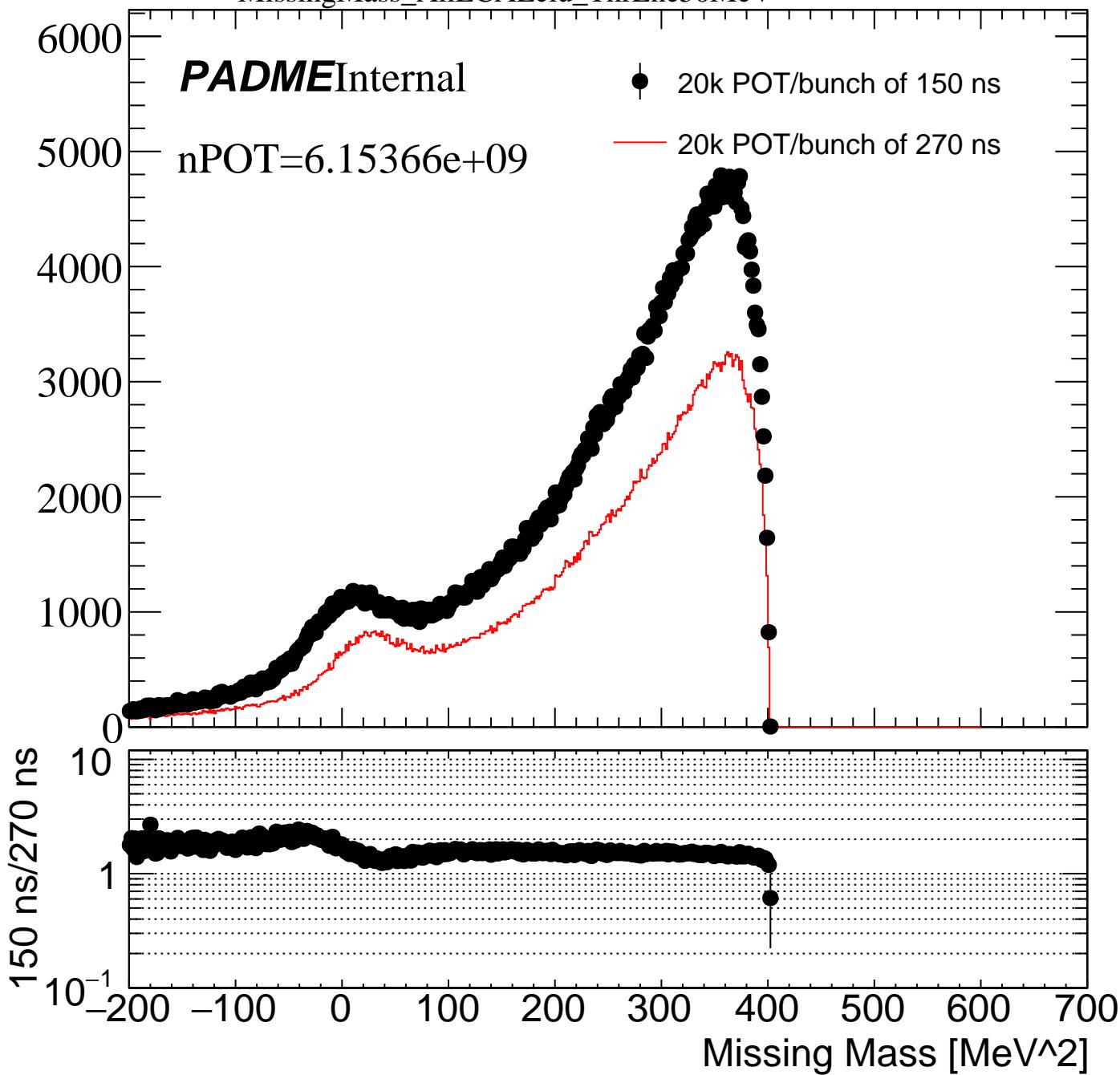
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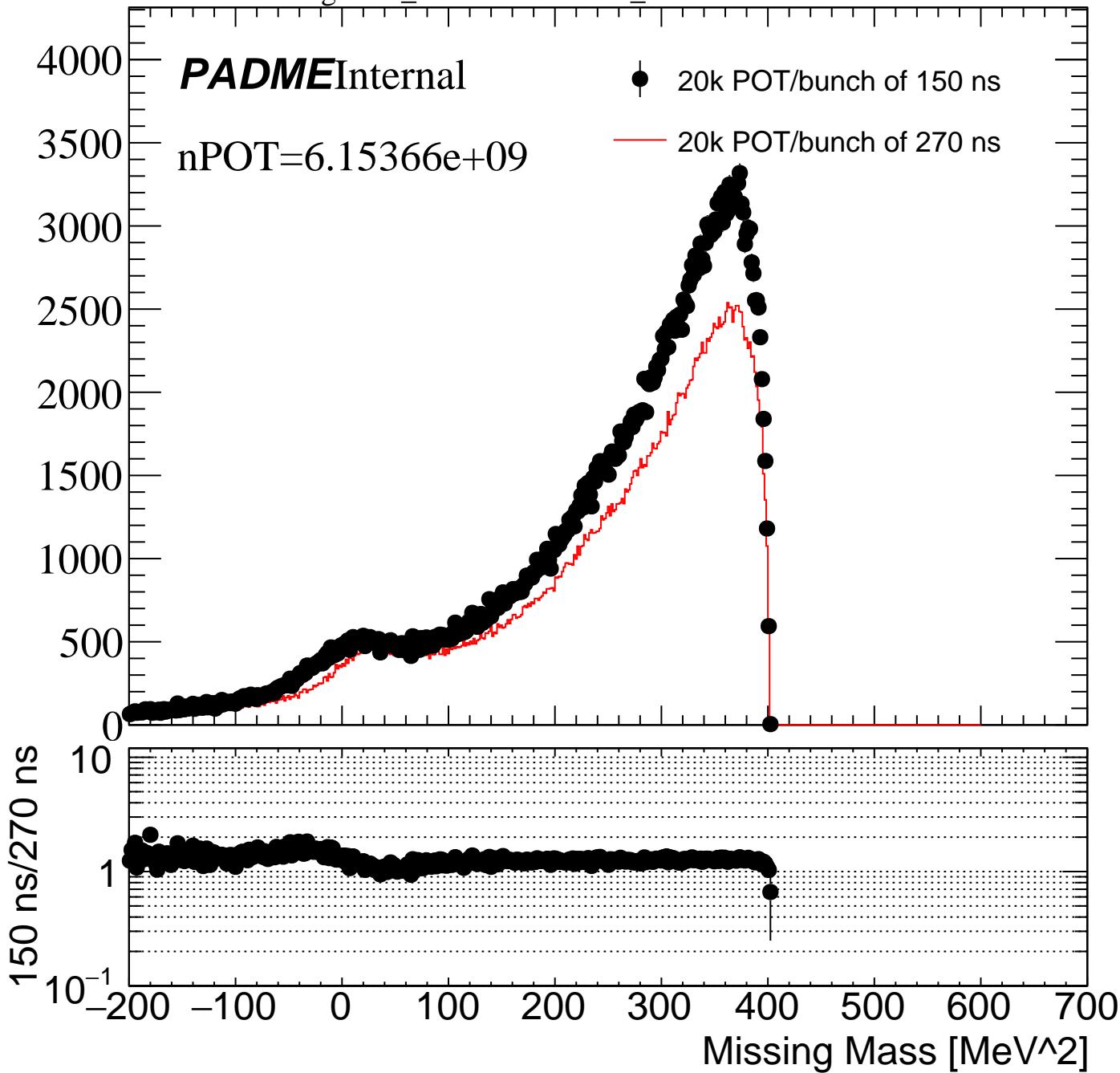
MissingMass_AllECALclu



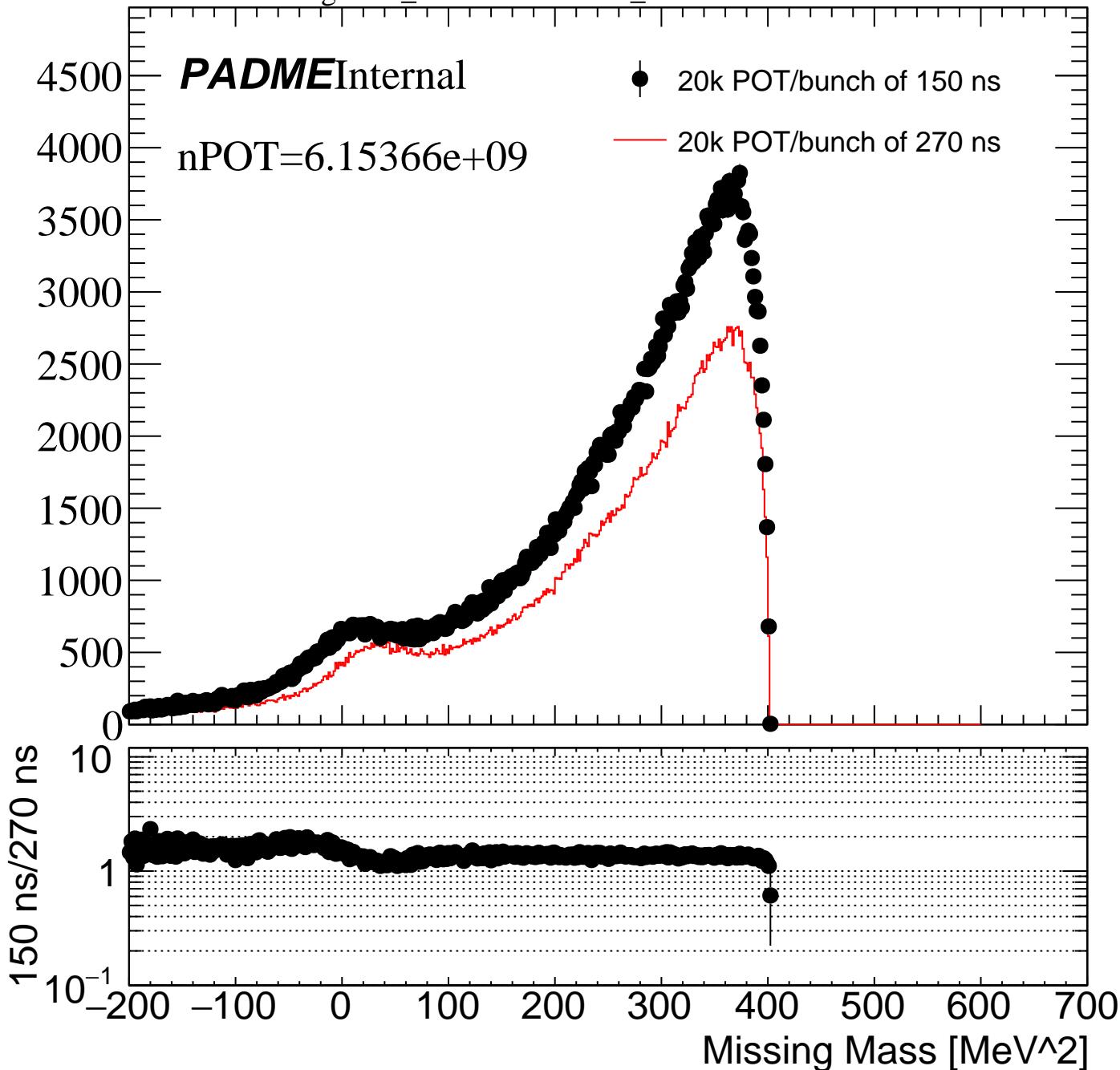
MissingMass_AllECALclu_ThrEne50MeV



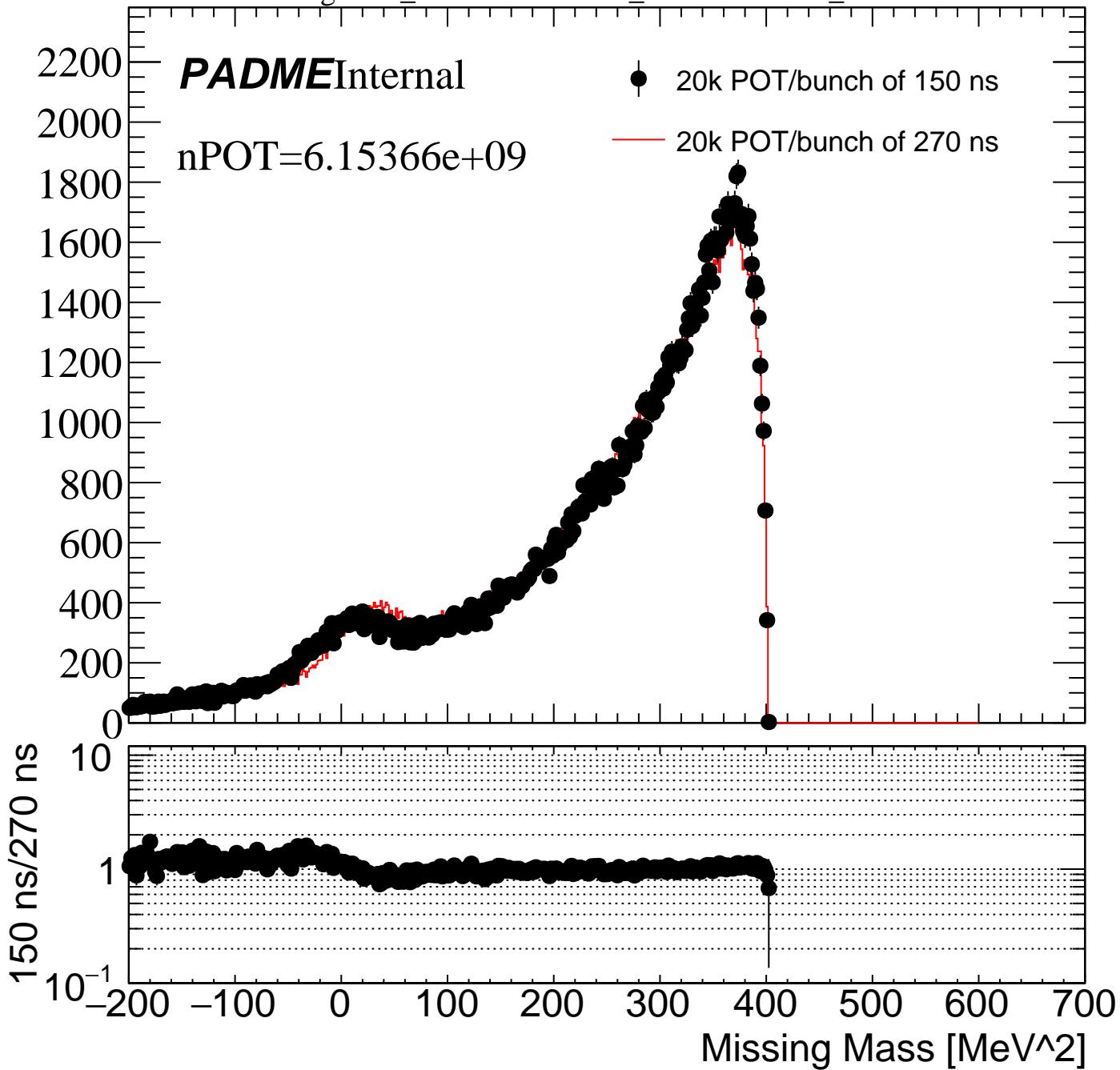
MissingMass_NoClInTime20ns_ThrEne50MeV

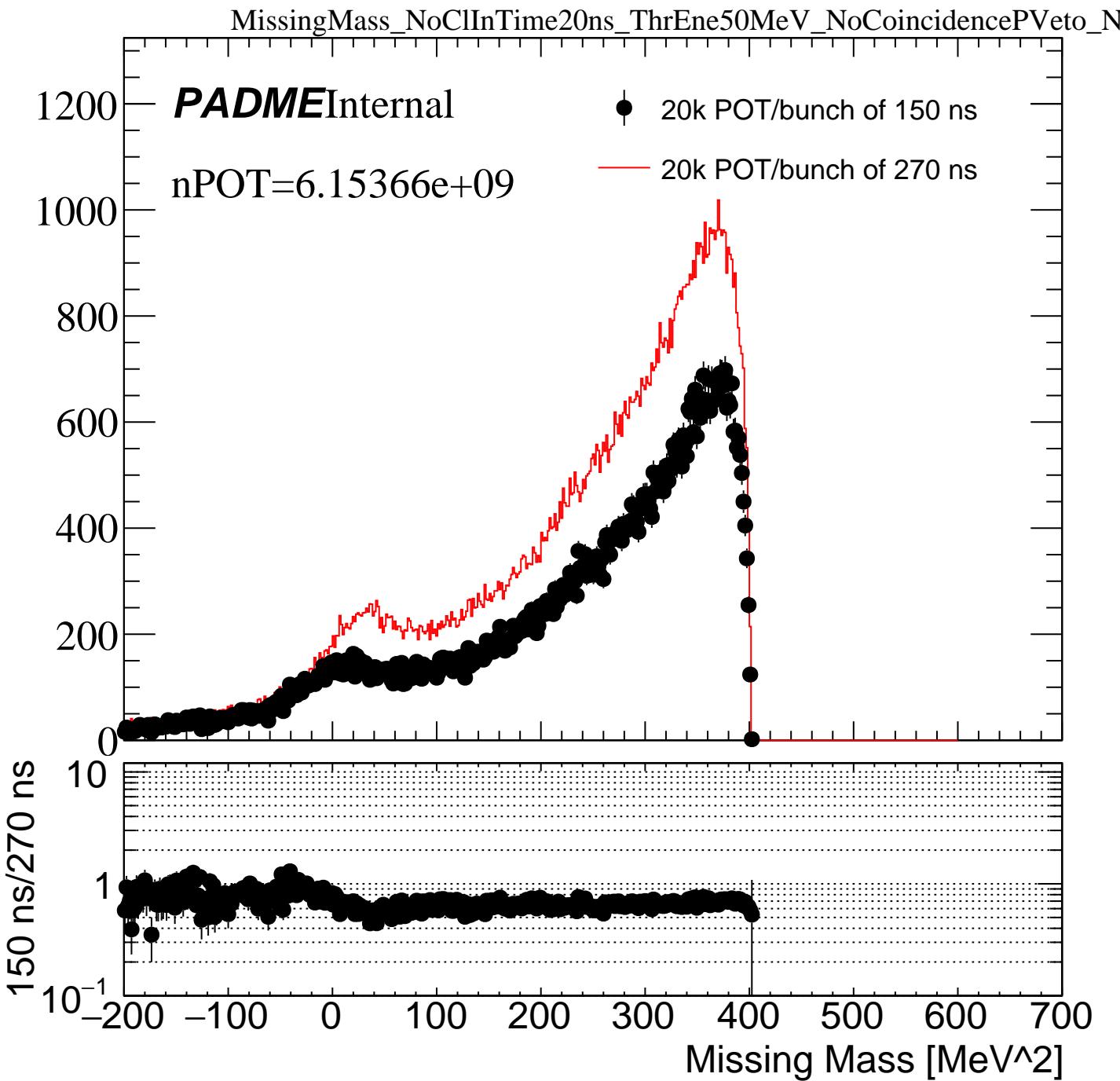


MissingMass_NoClInTime10ns_ThrEne50MeV



MissingMass_NoClInTime20ns_ThrEne50MeV_NoCoincidencePVeto





MissingMass_NoClInTime10ns_ThrEne50MeV_NoCoincidencePVeto

