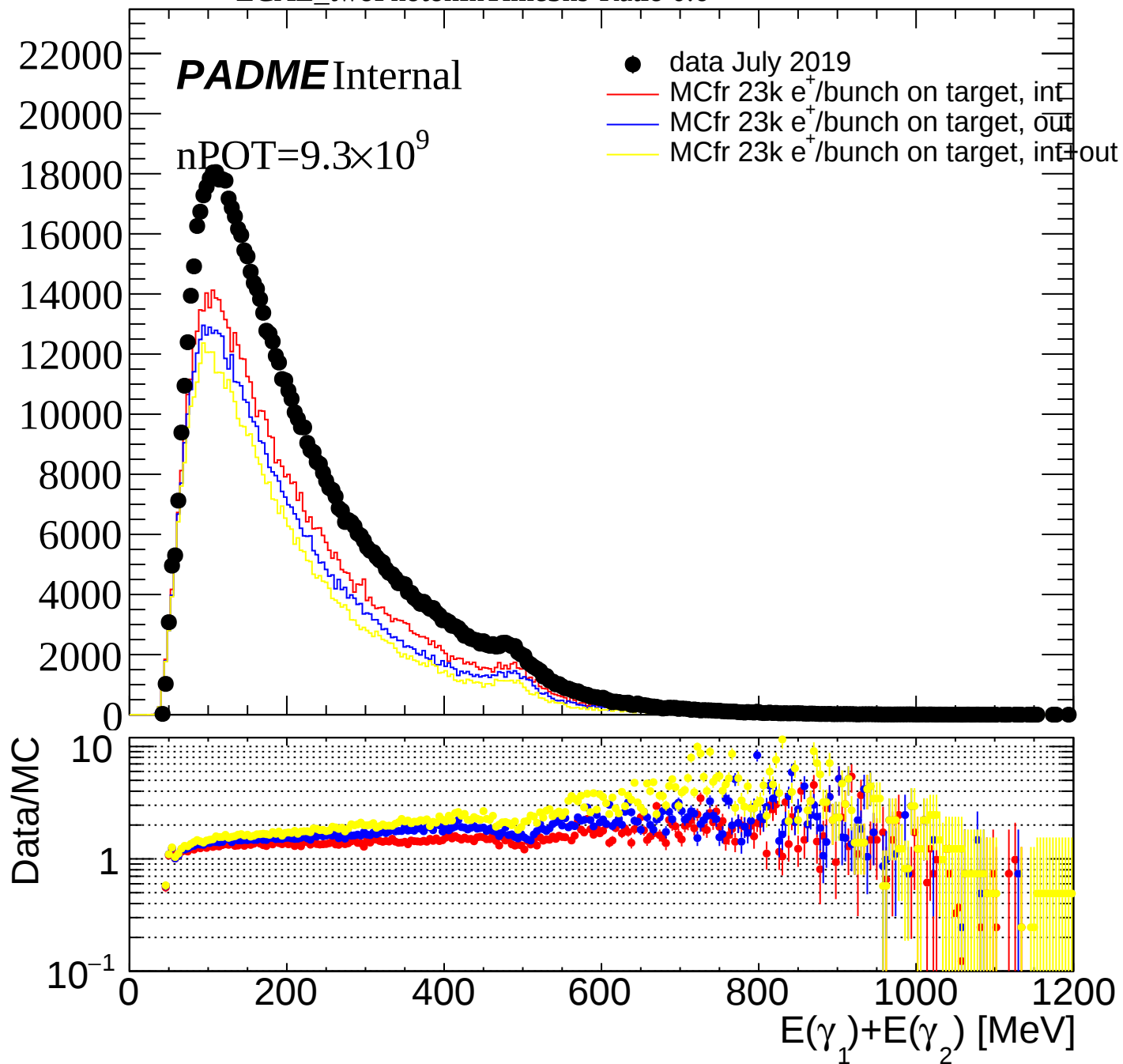
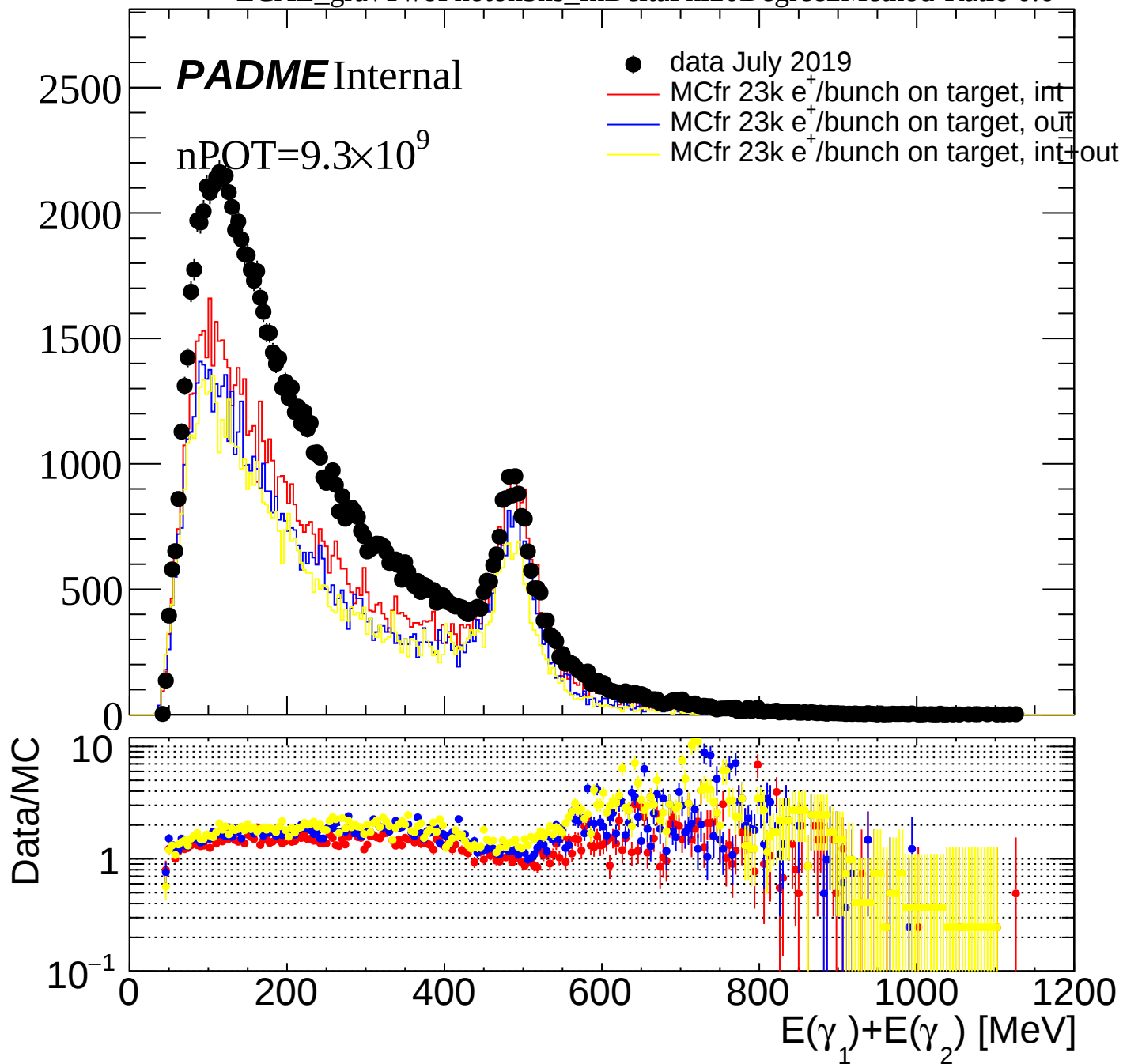
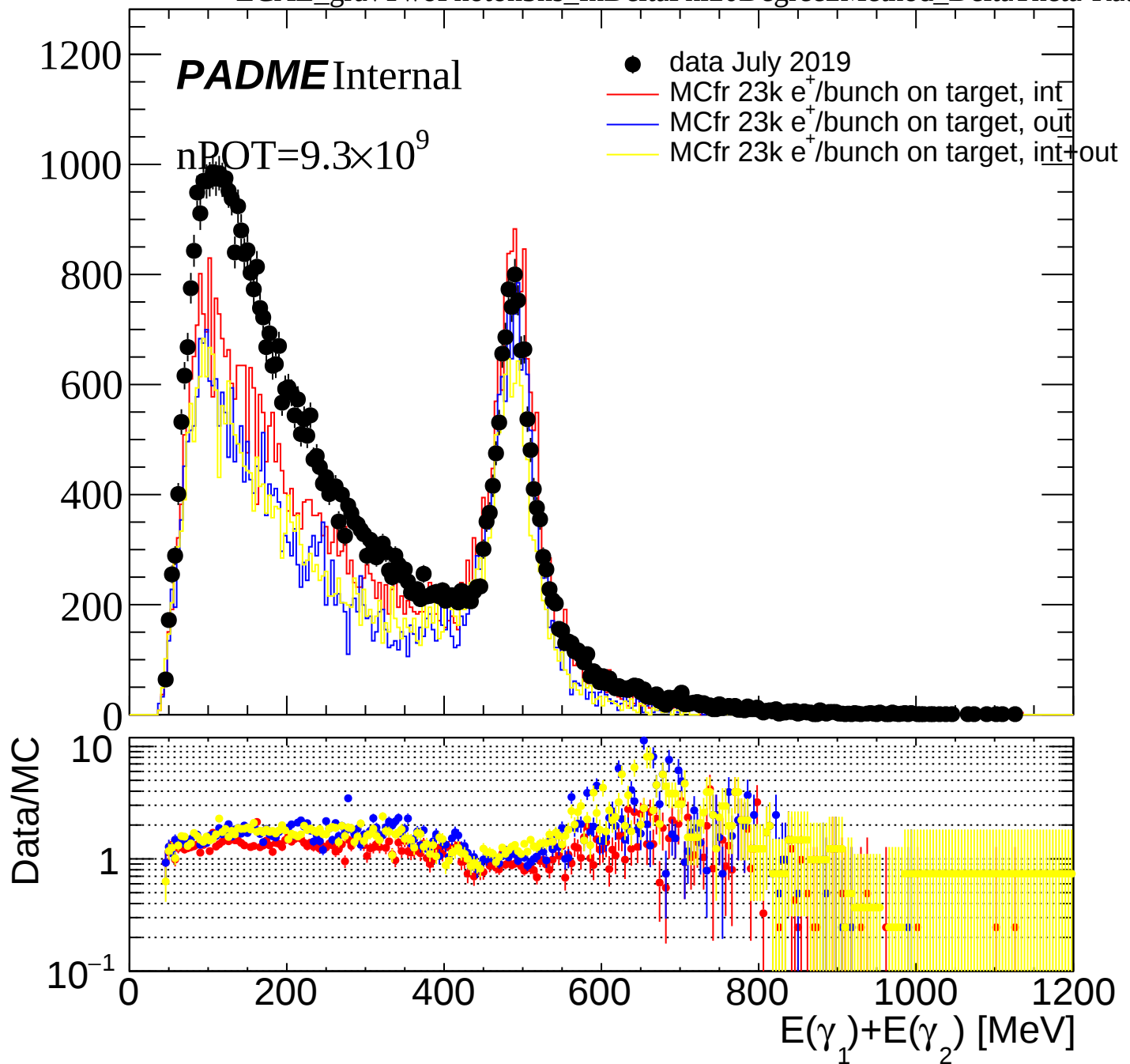
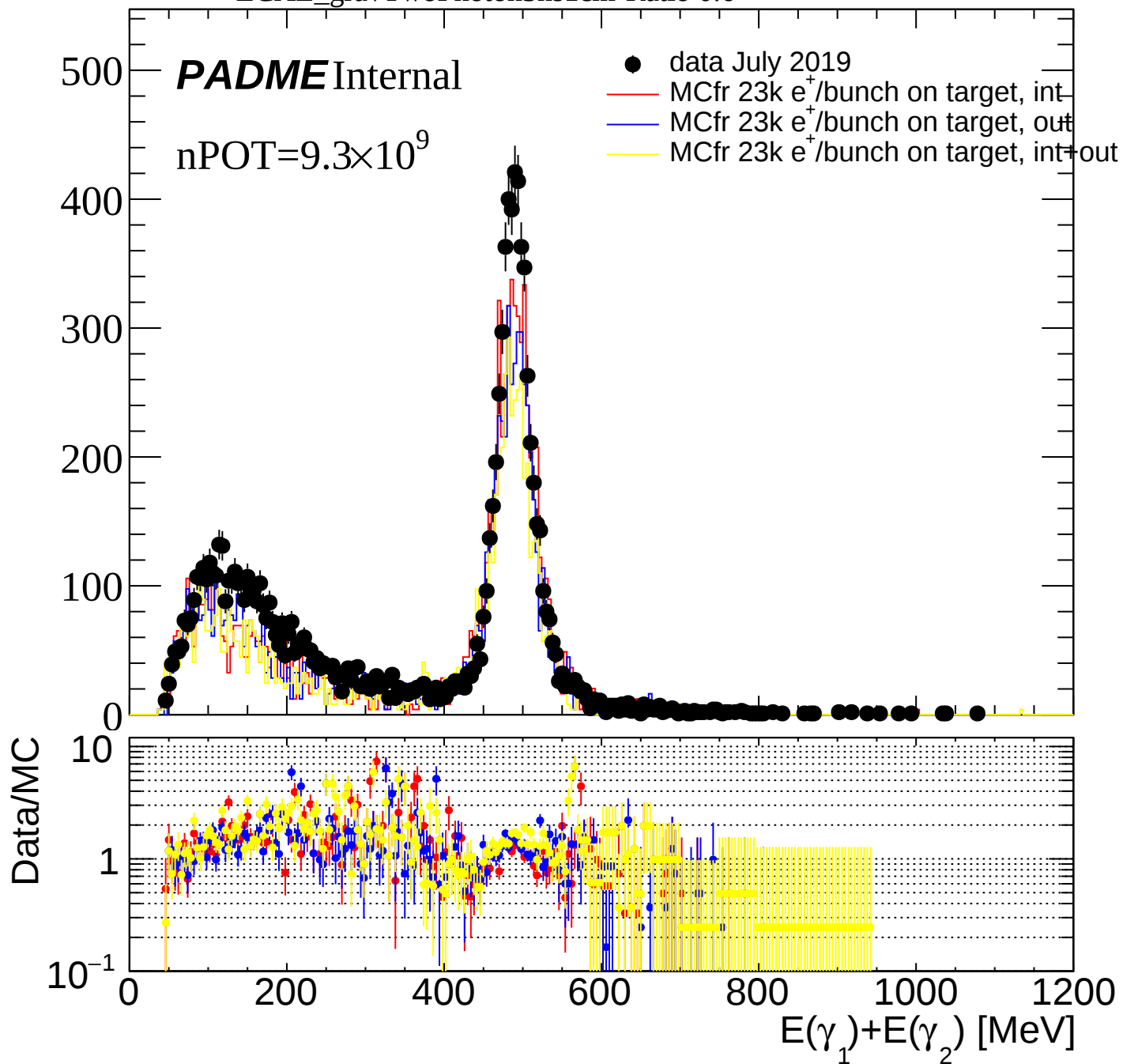
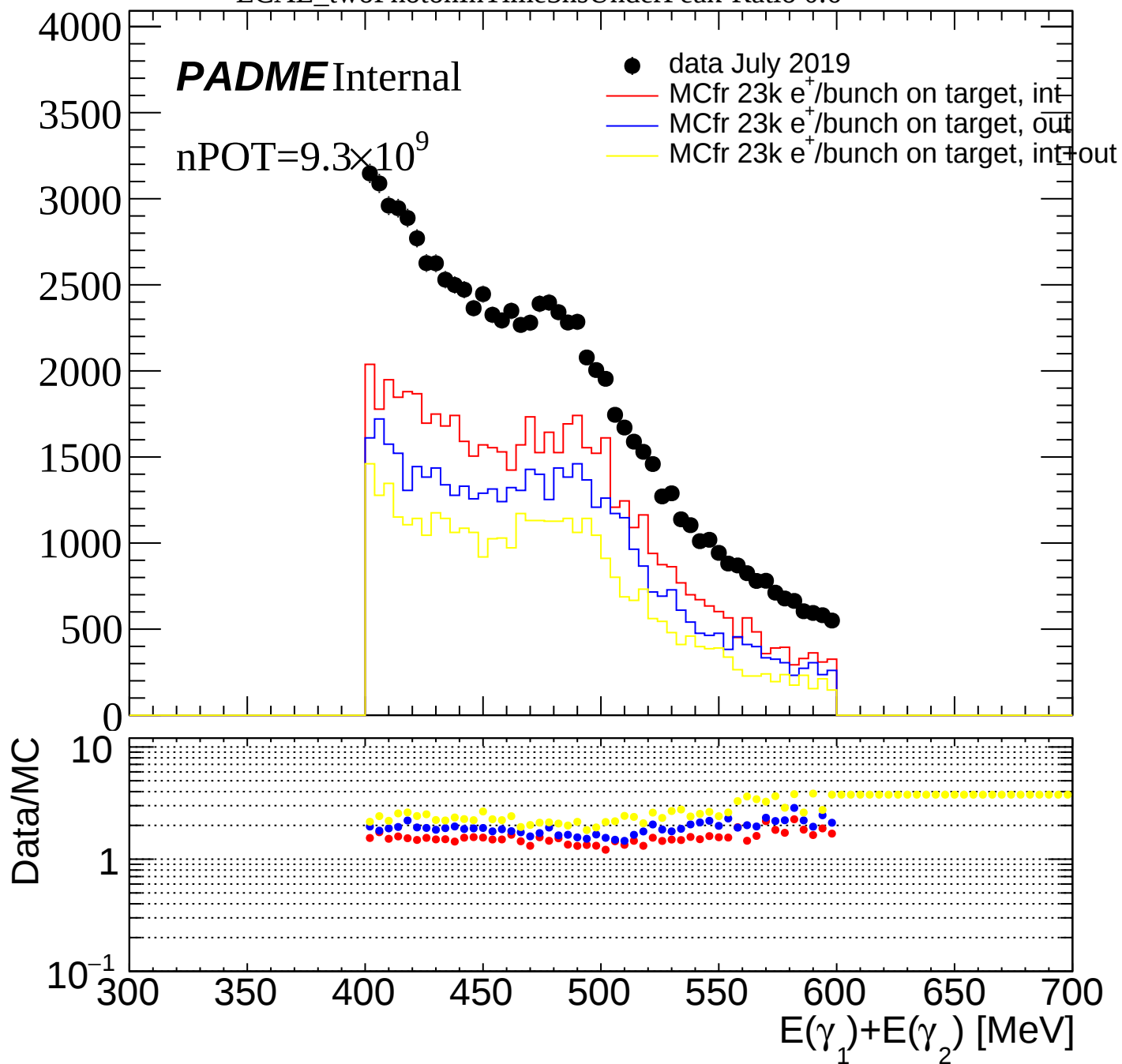


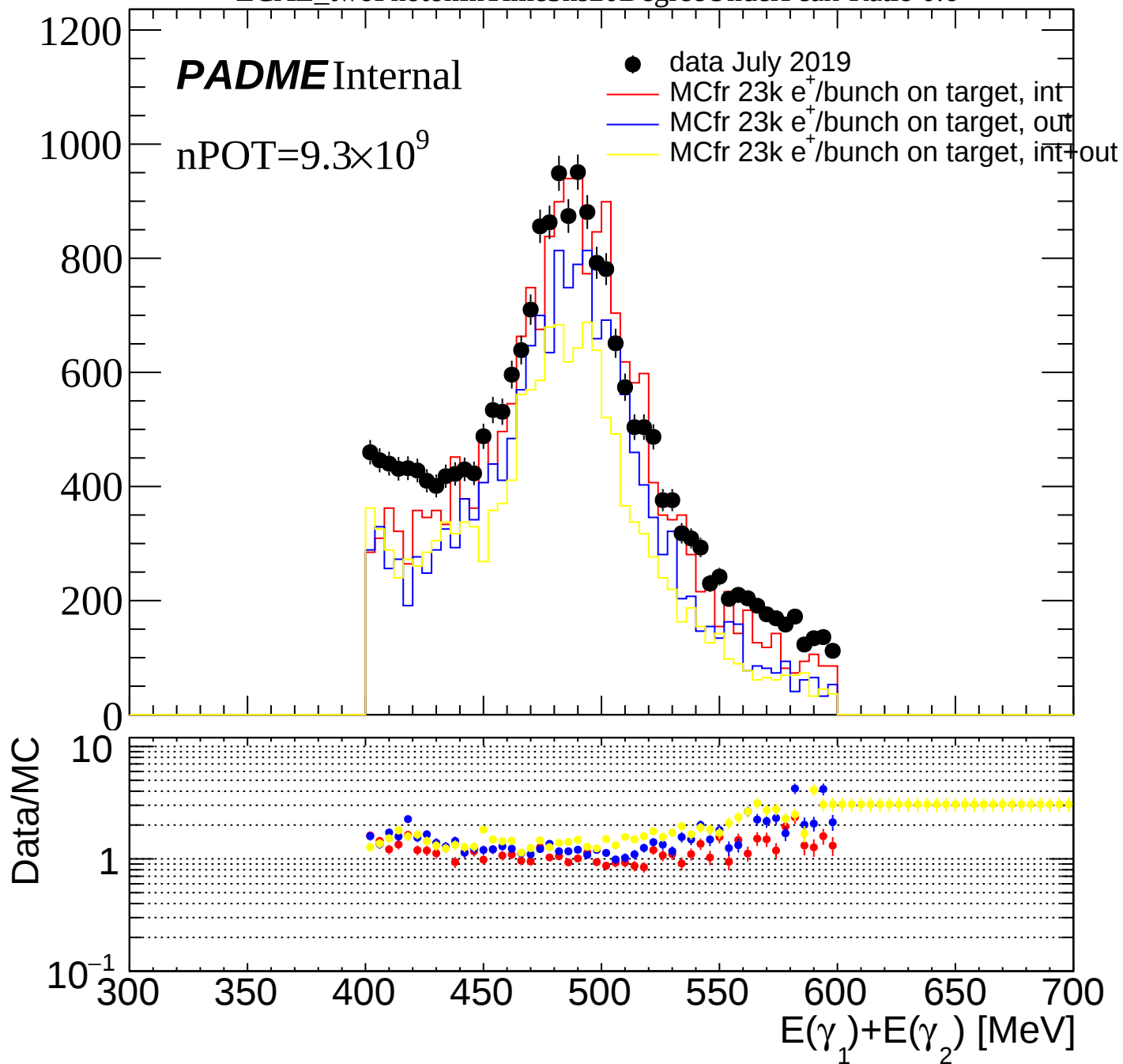


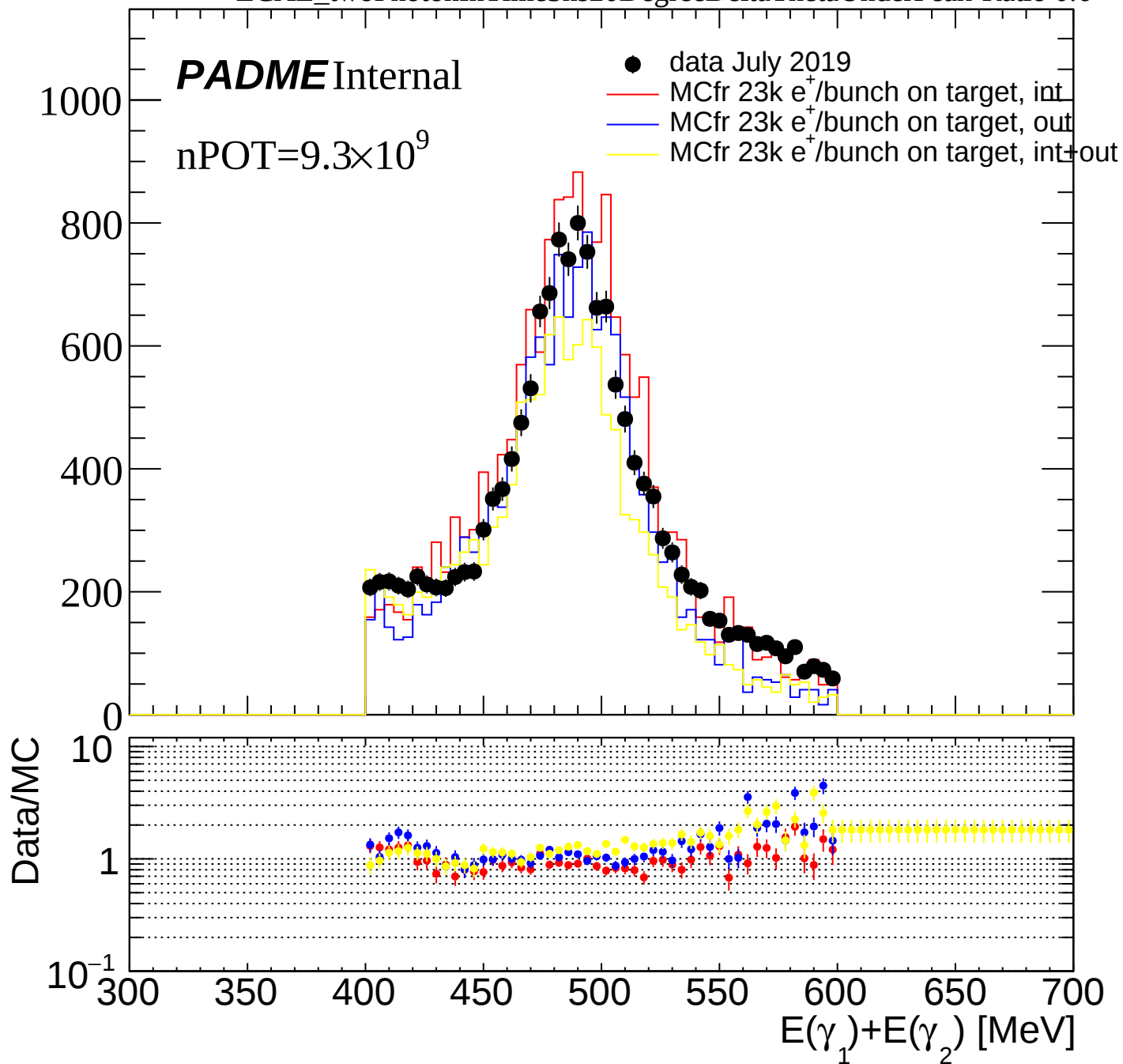


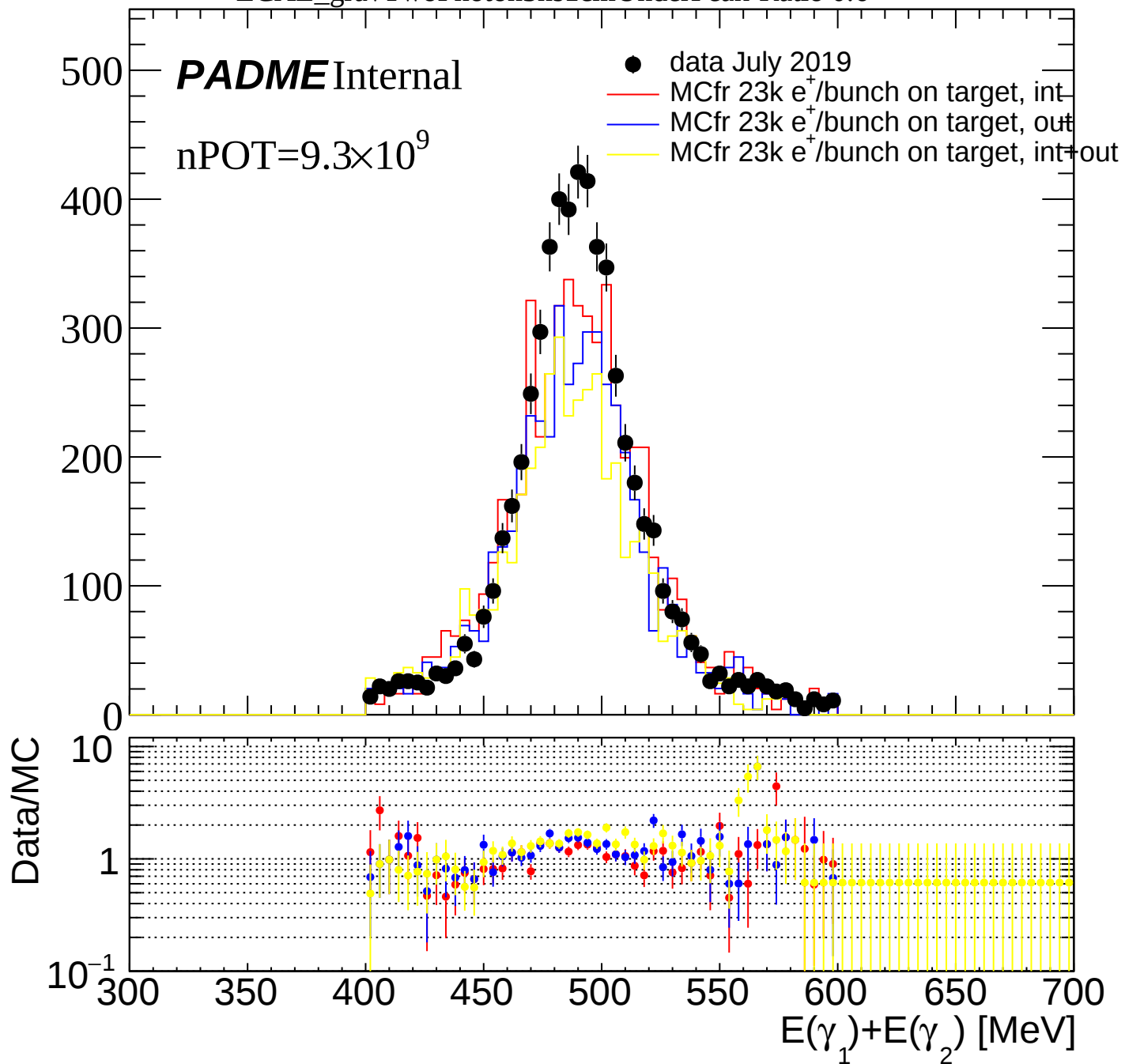


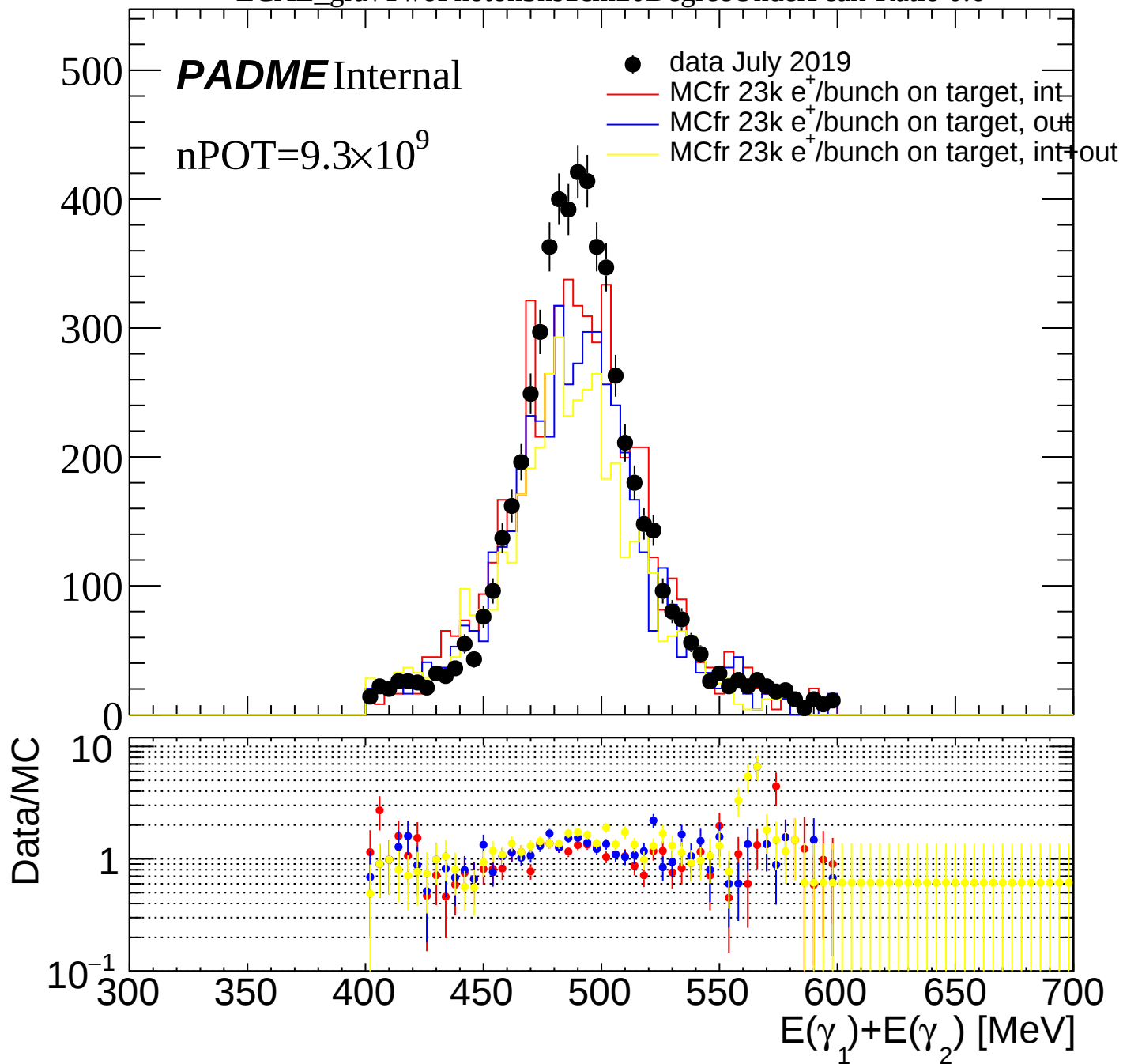


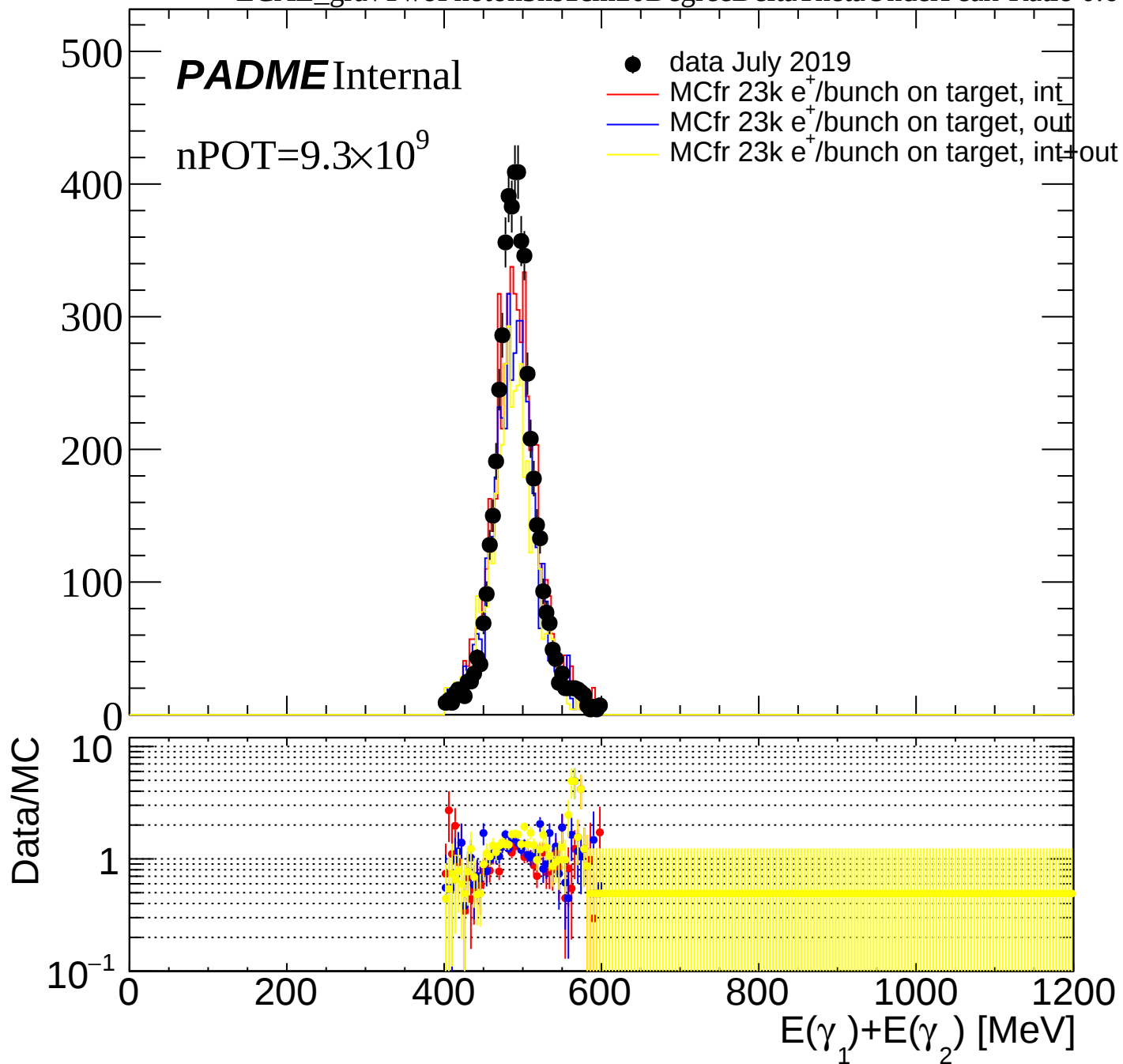


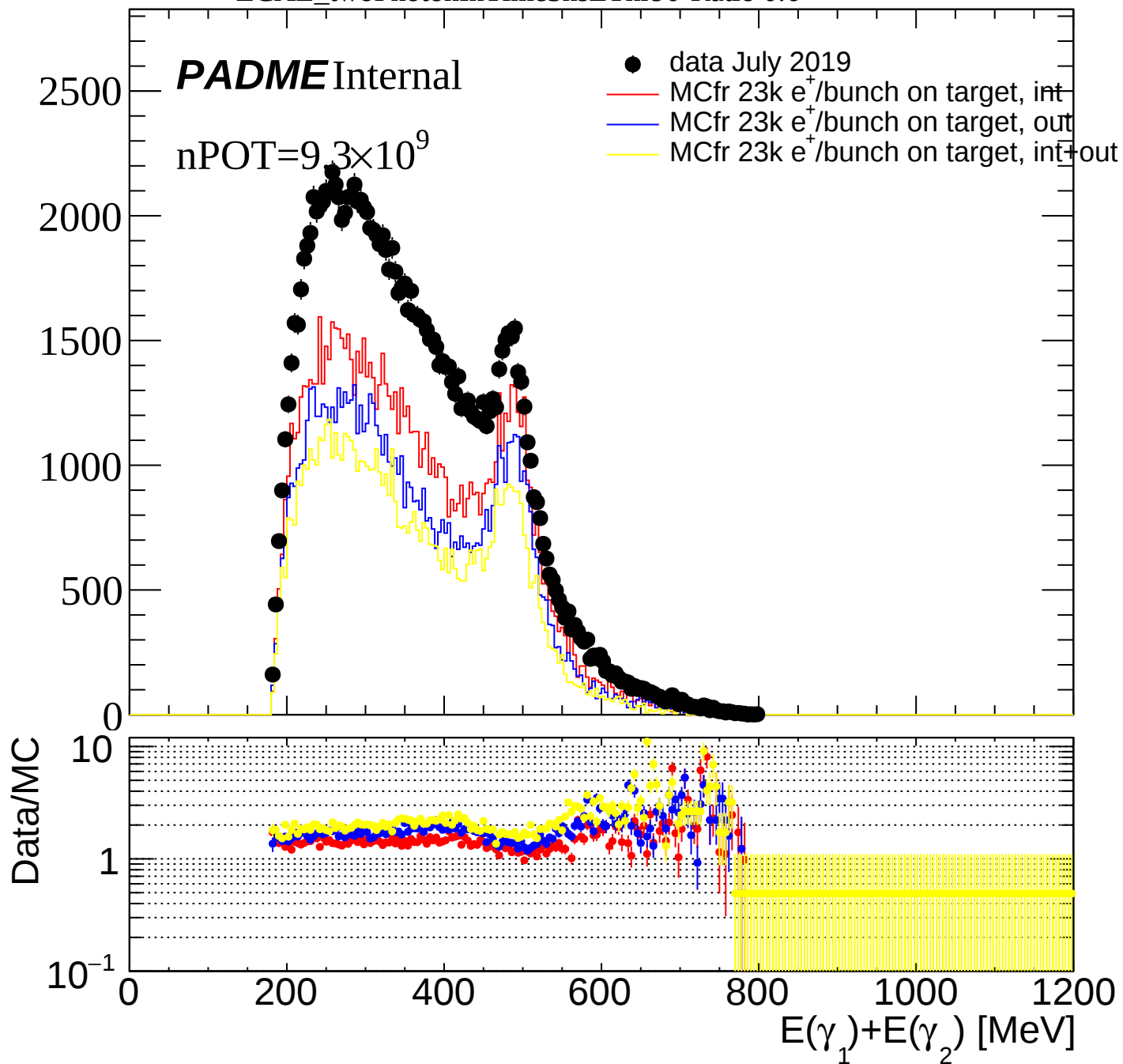


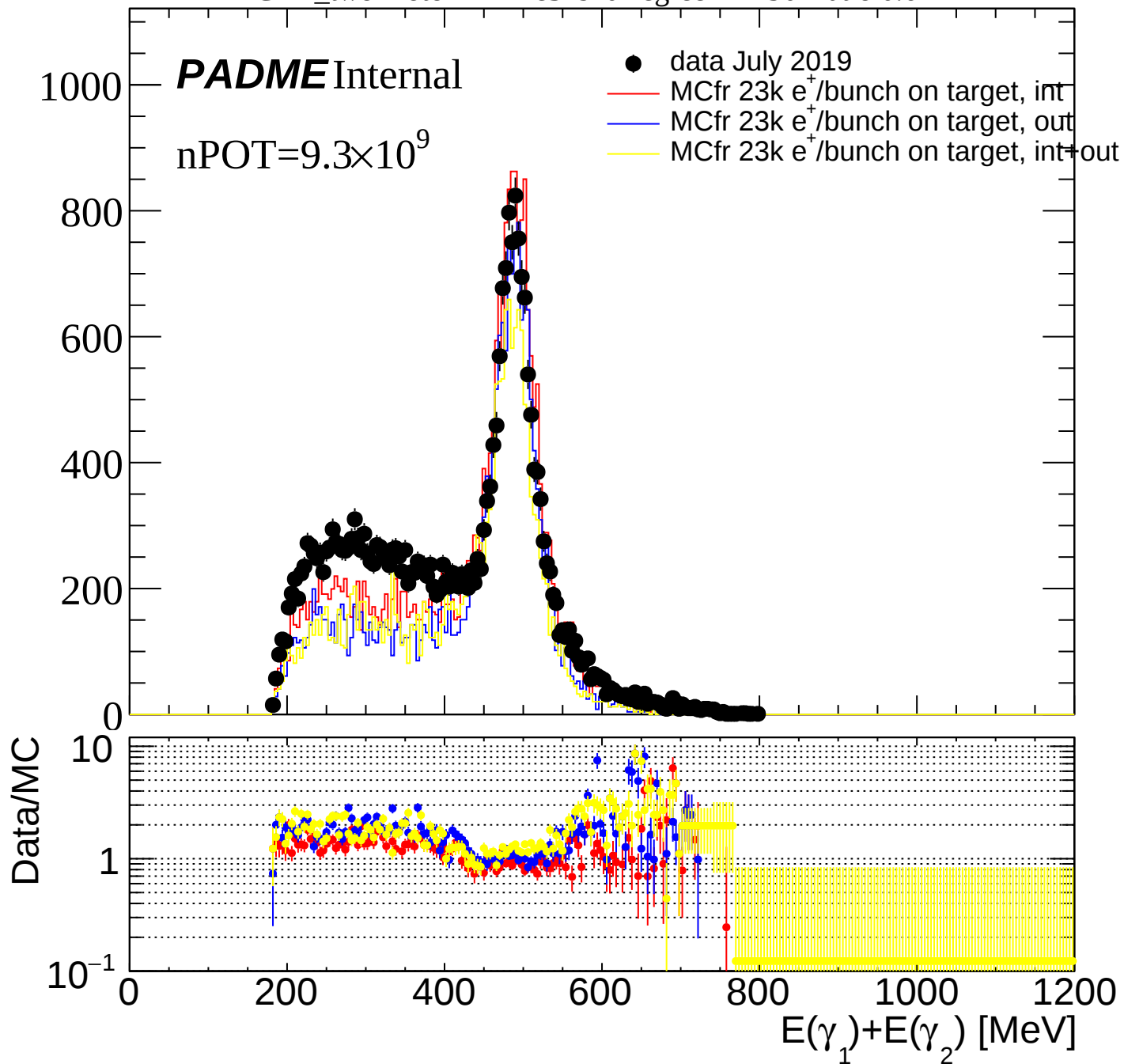


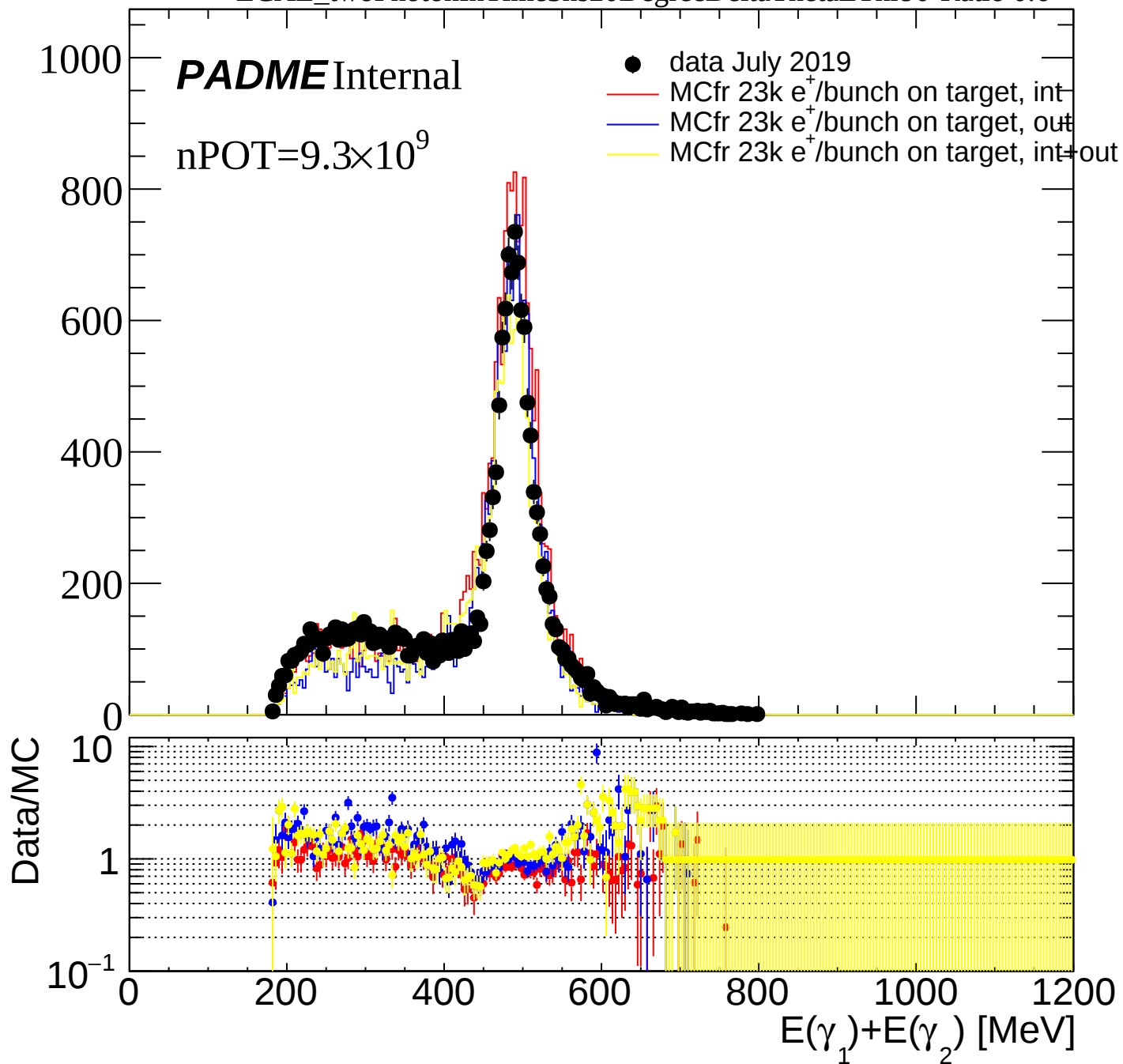


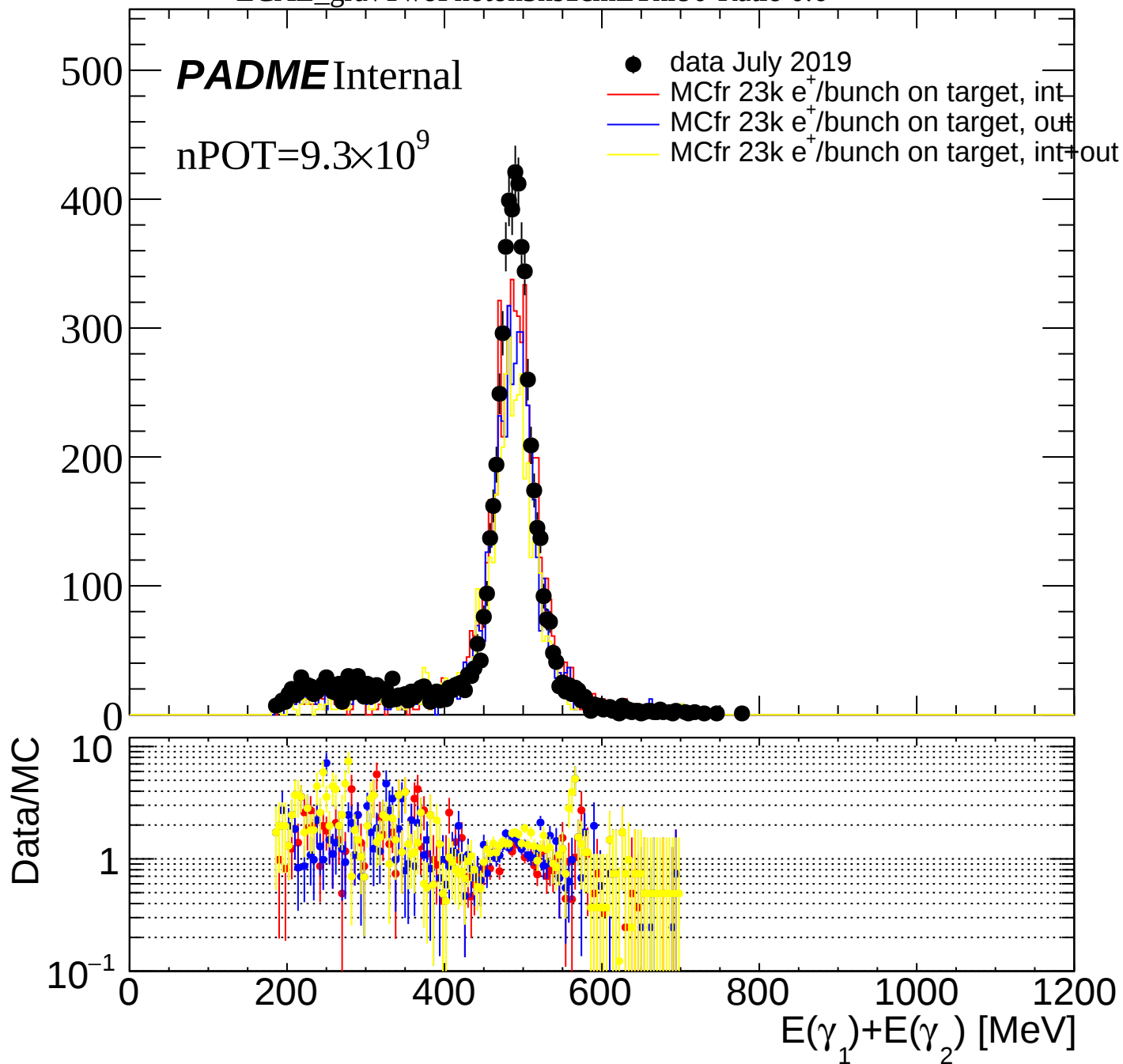


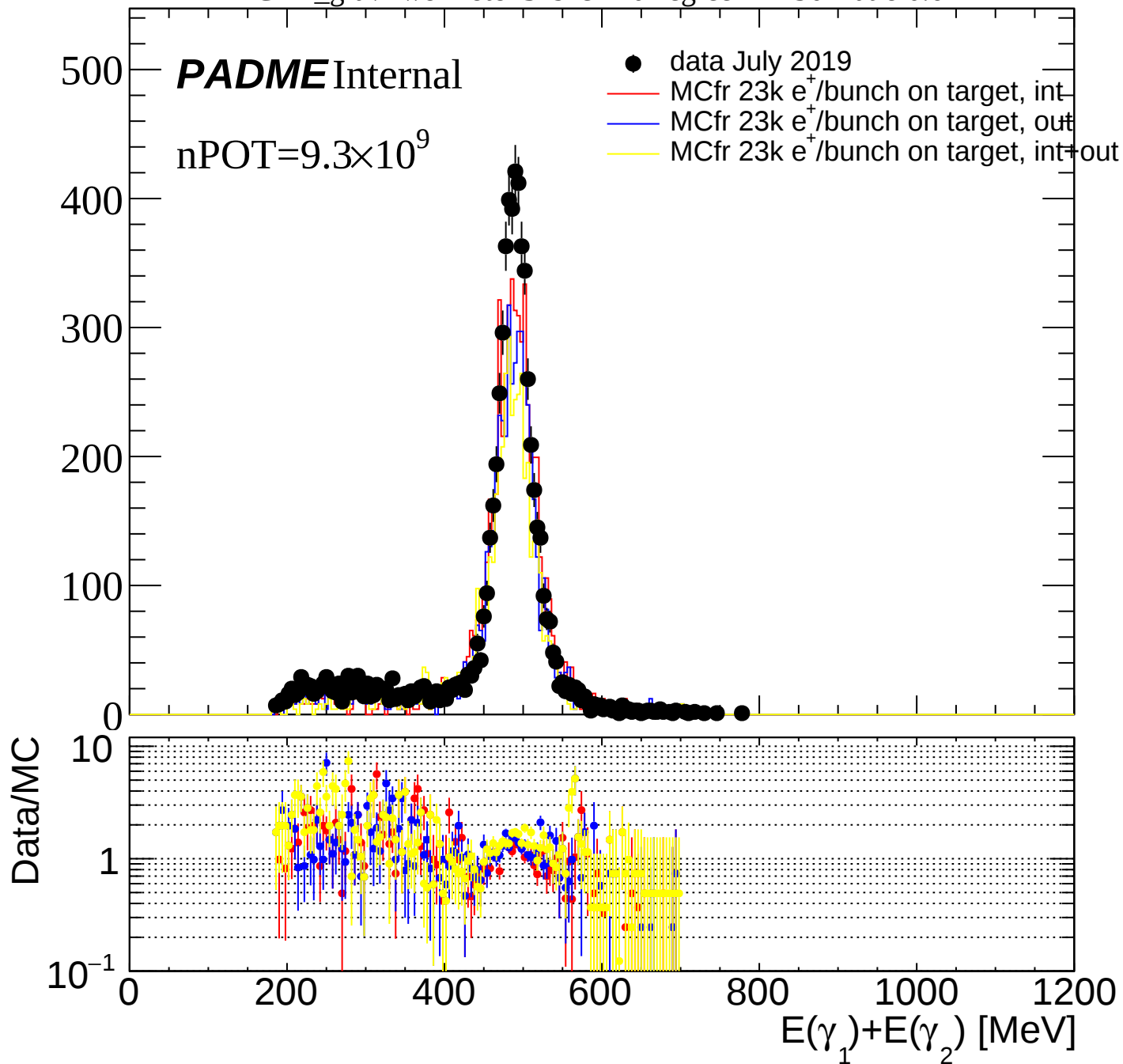


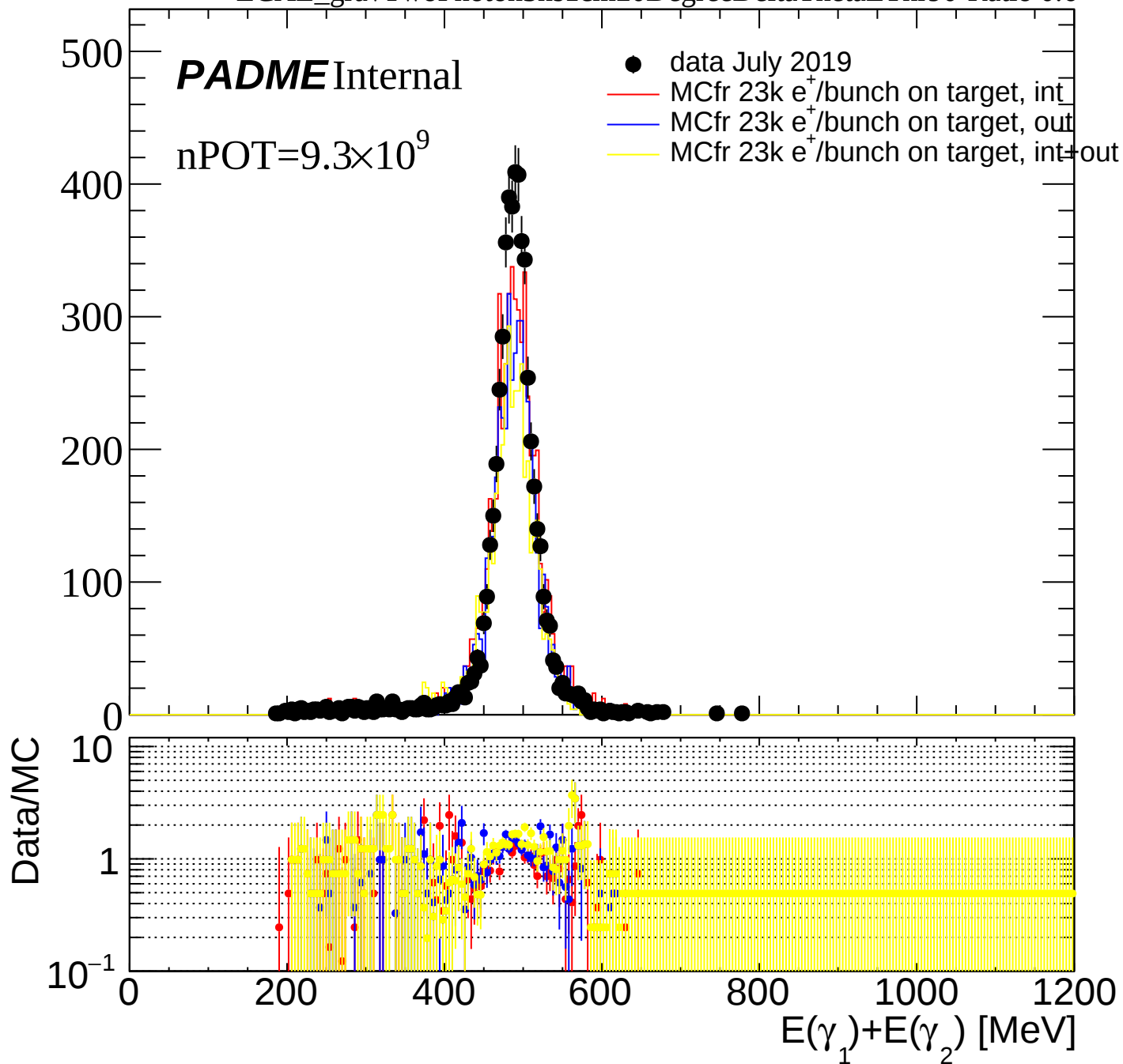




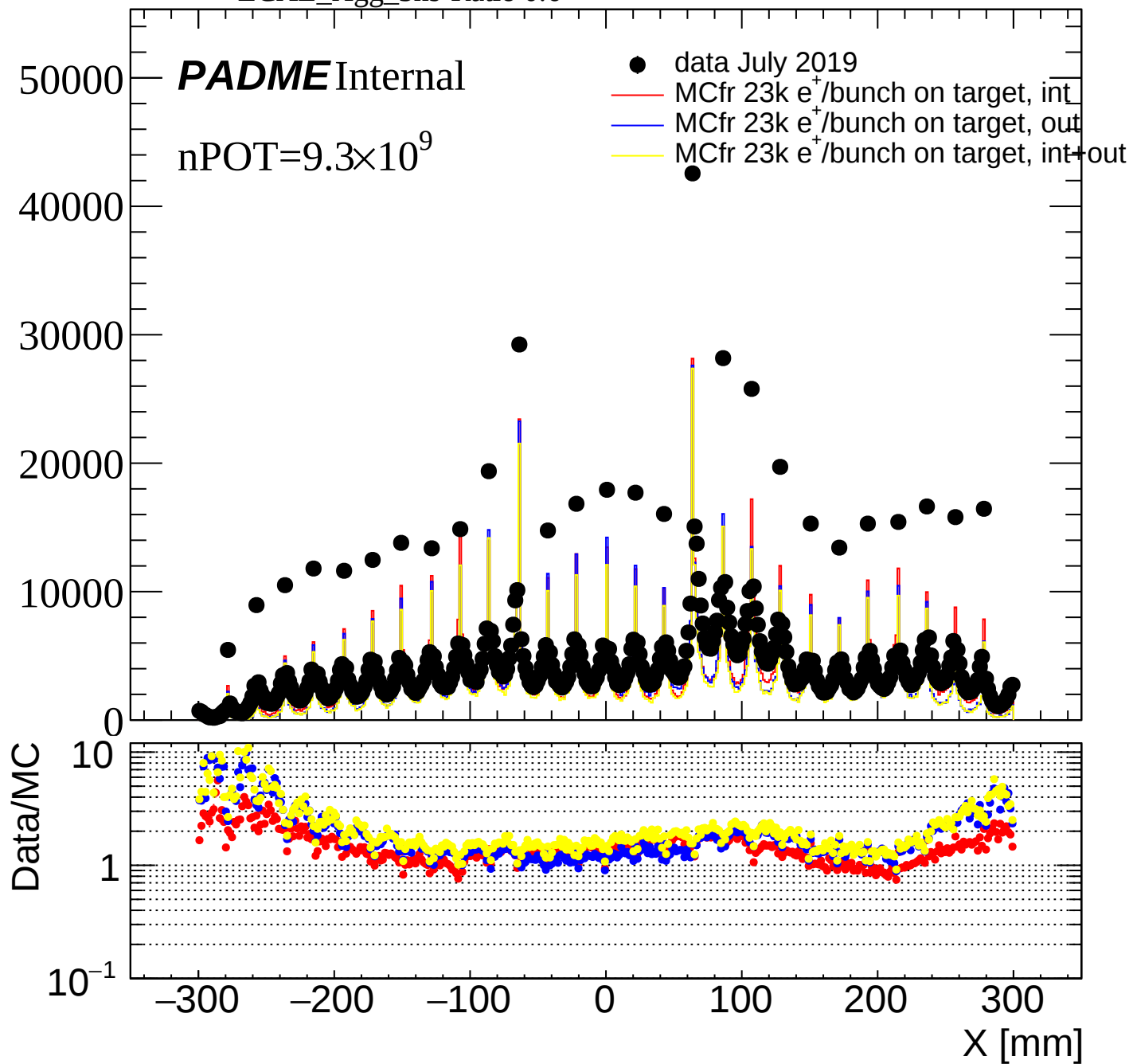


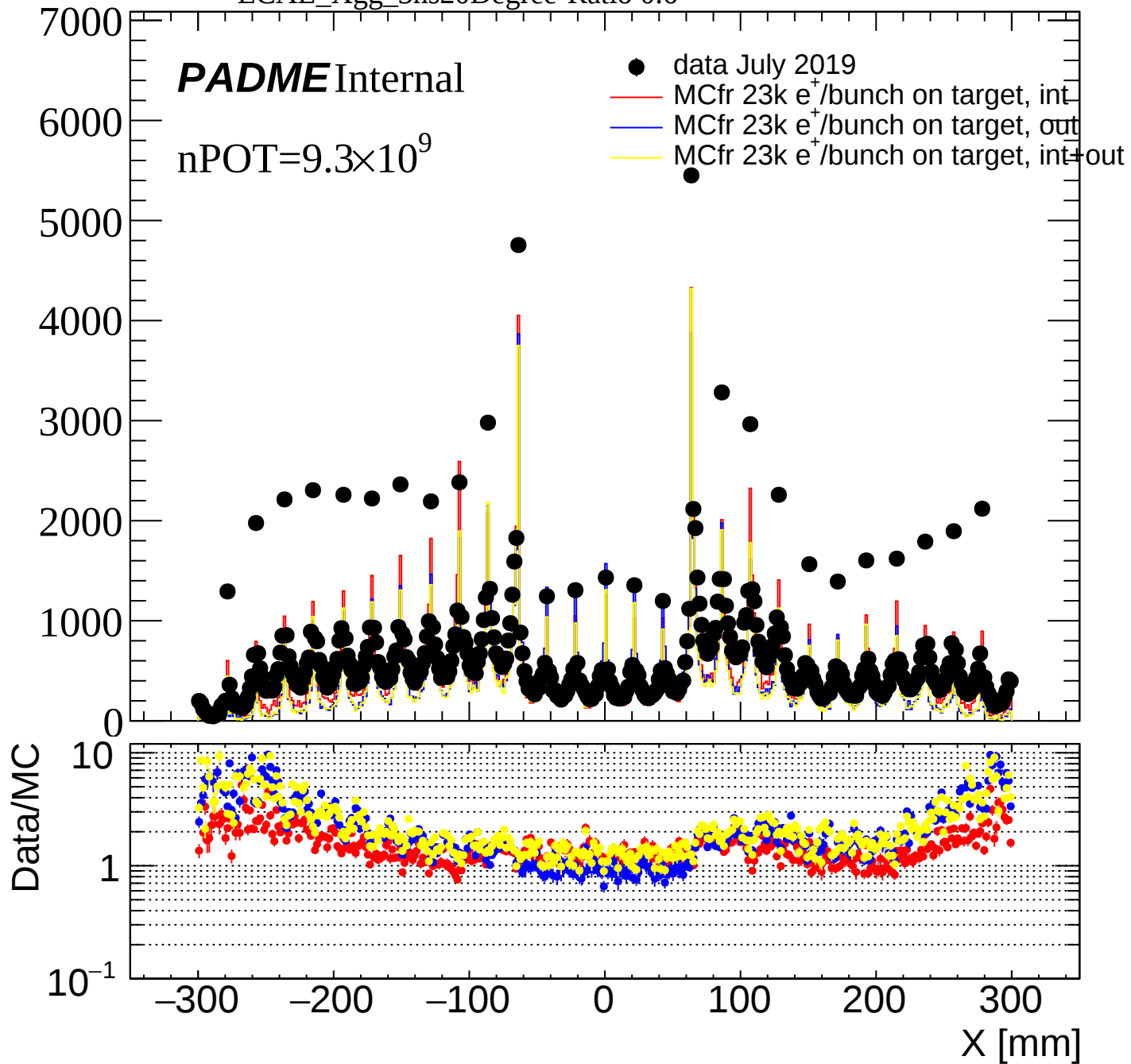


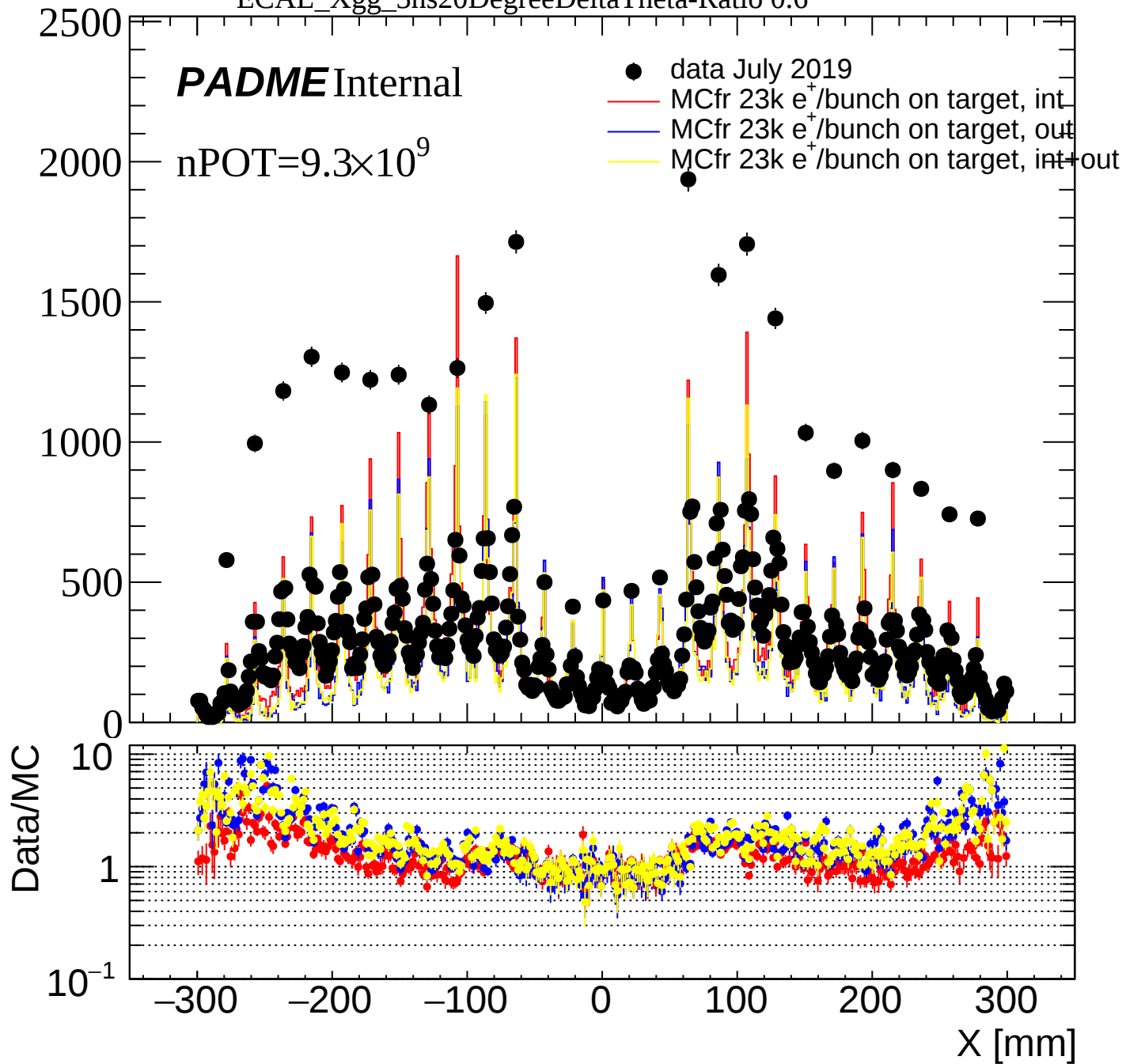




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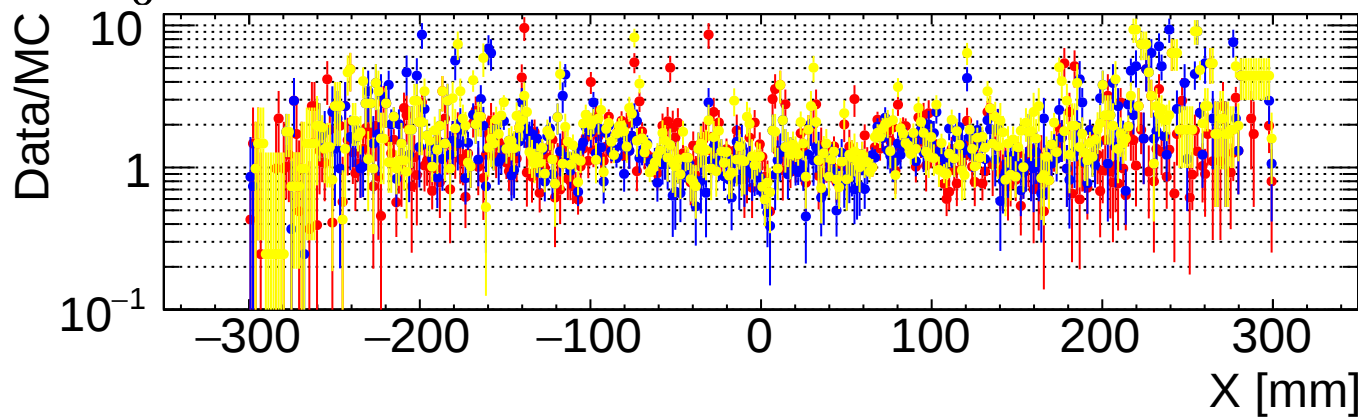






PADME InternalnPOT=9.3×10⁹

- data July 2019
- MCfr 23k e⁺/bunch on target, int
- MCfr 23k e⁺/bunch on target, out
- MCfr 23k e⁺/bunch on target, int+out



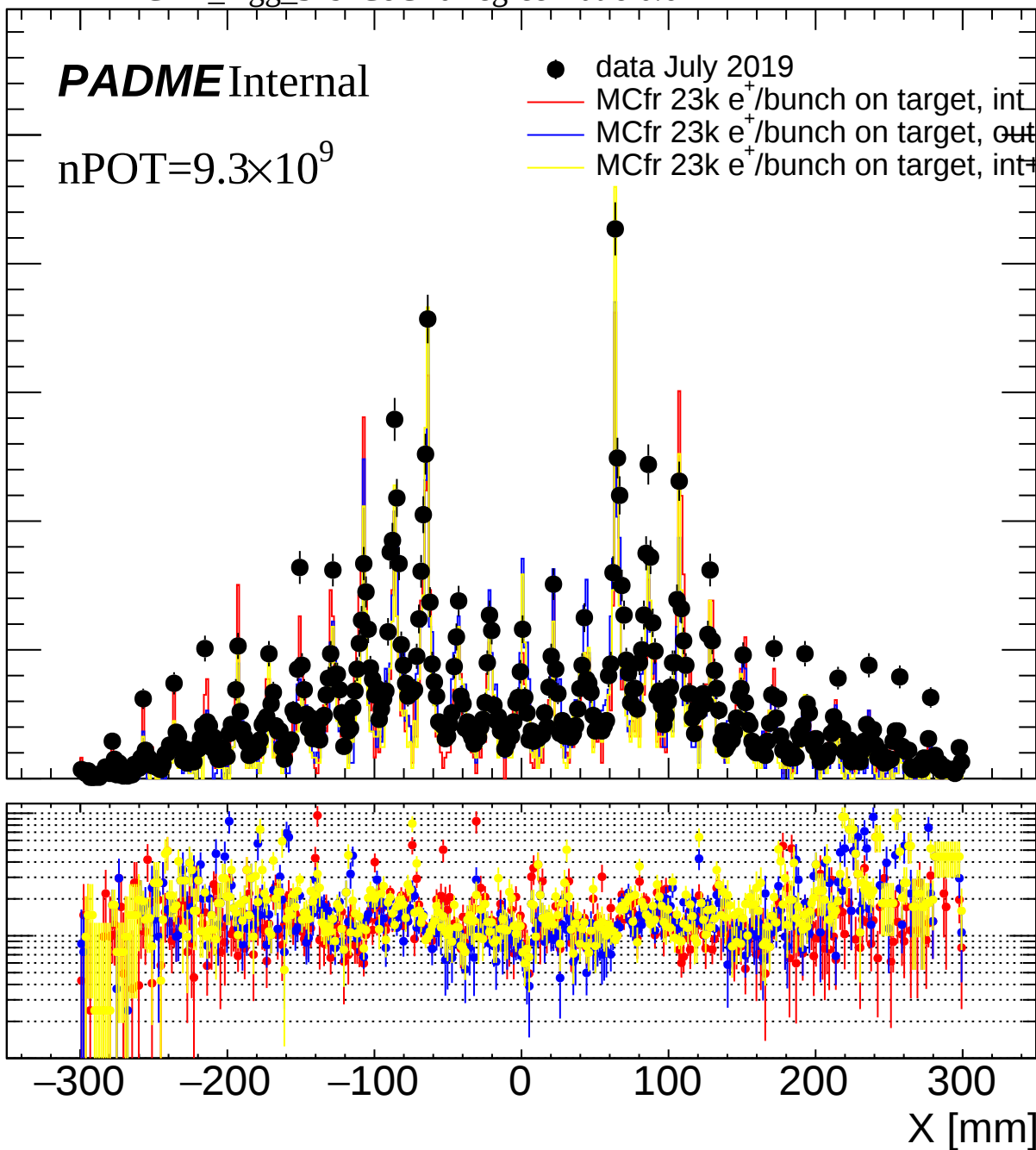
PADME InternalnPOT= 9.3×10^9

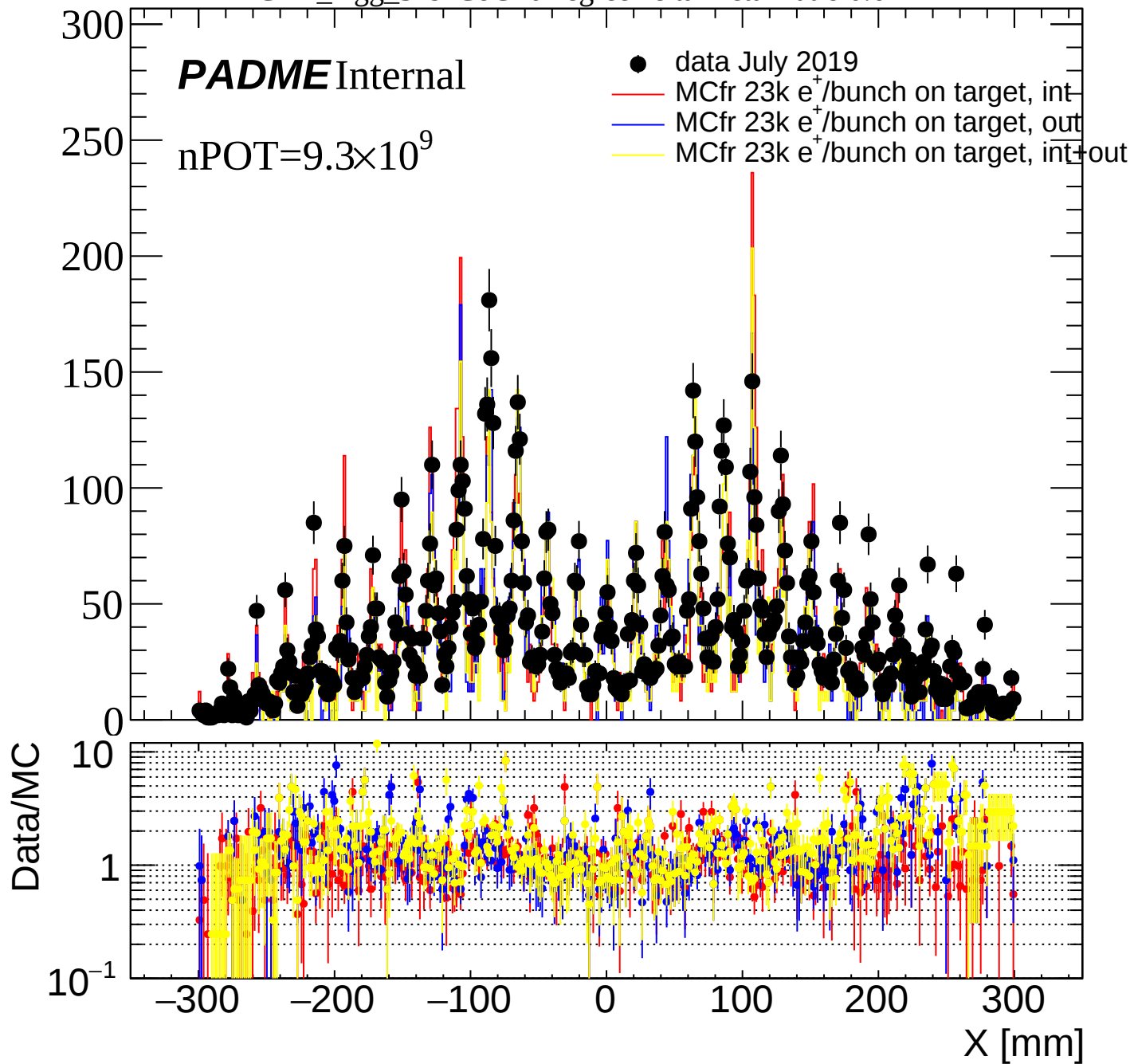
● data July 2019

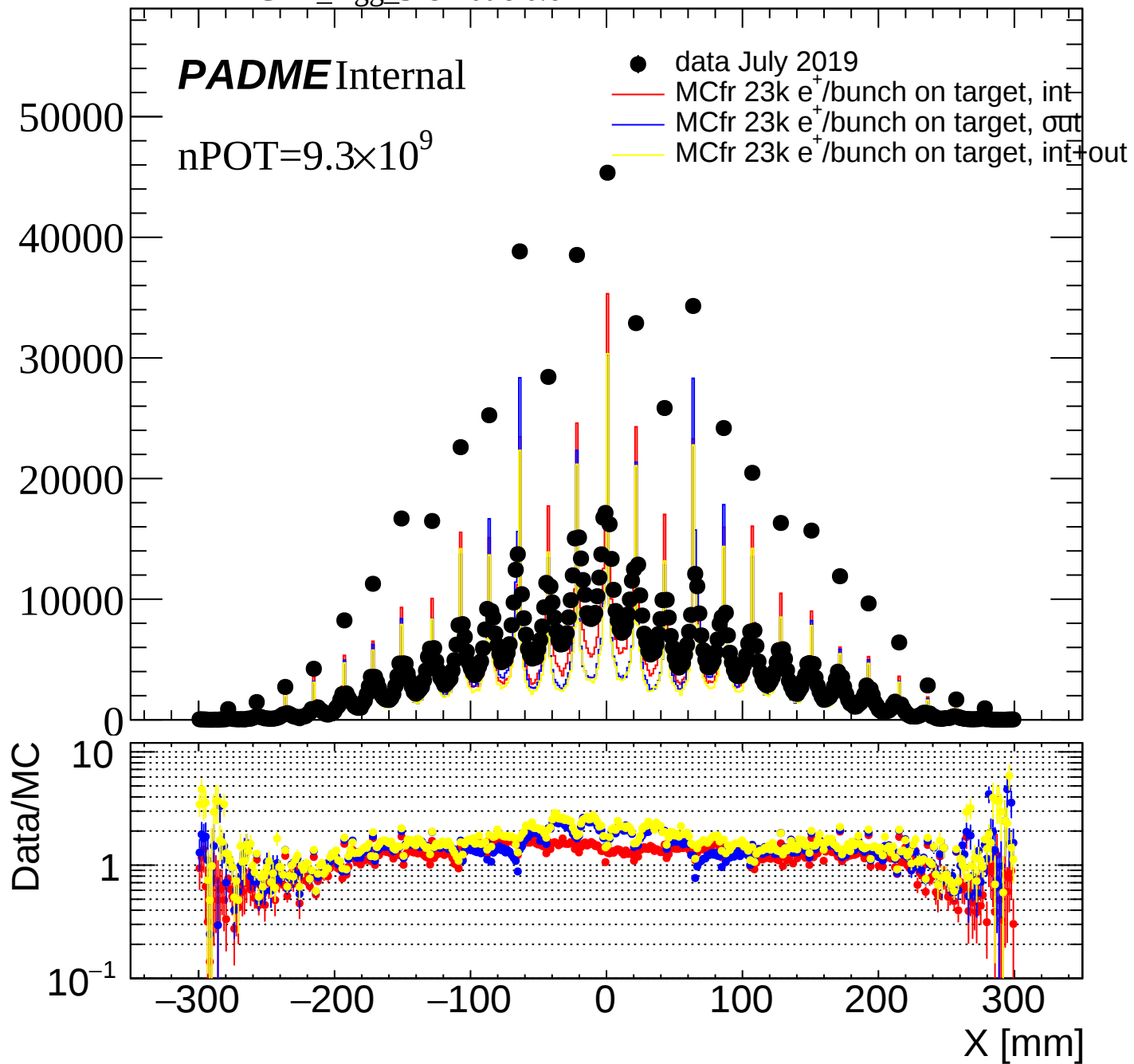
— MCfr 23k e⁺/bunch on target, int— MCfr 23k e⁺/bunch on target, out— MCfr 23k e⁺/bunch on target, int+out

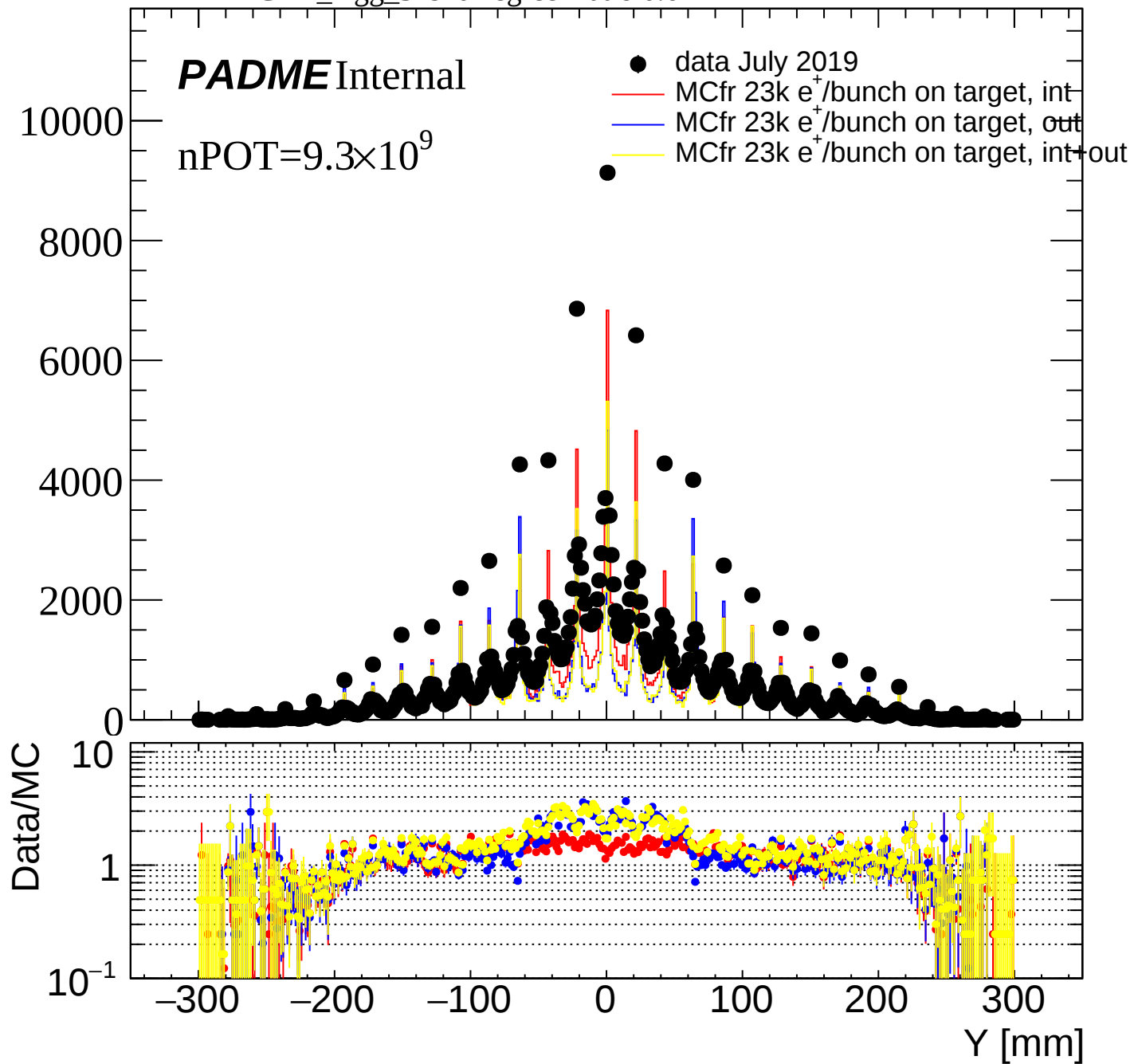
Data/MC

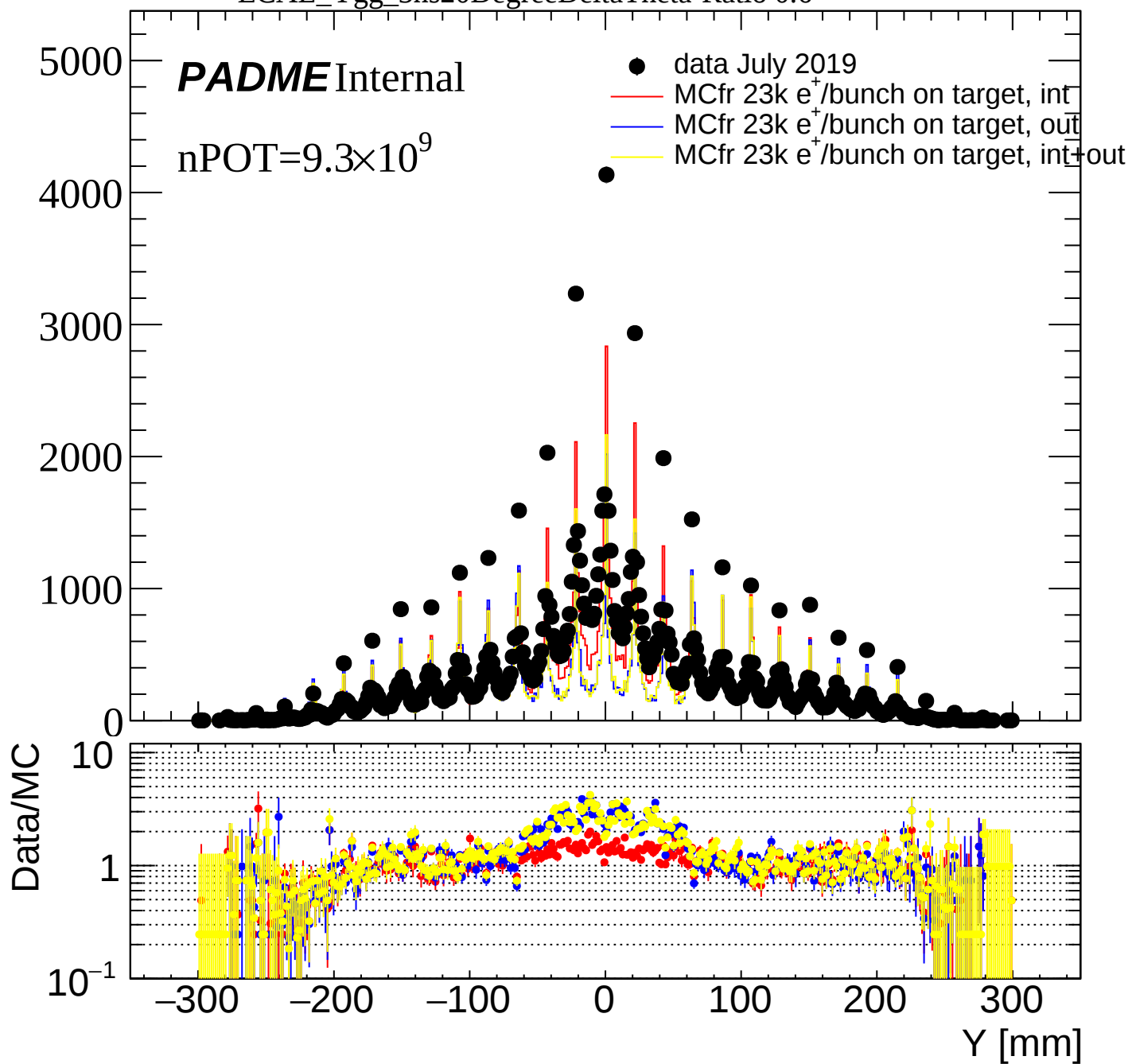
X [mm]

500
400
300
200
100
0
10
1
10⁻¹

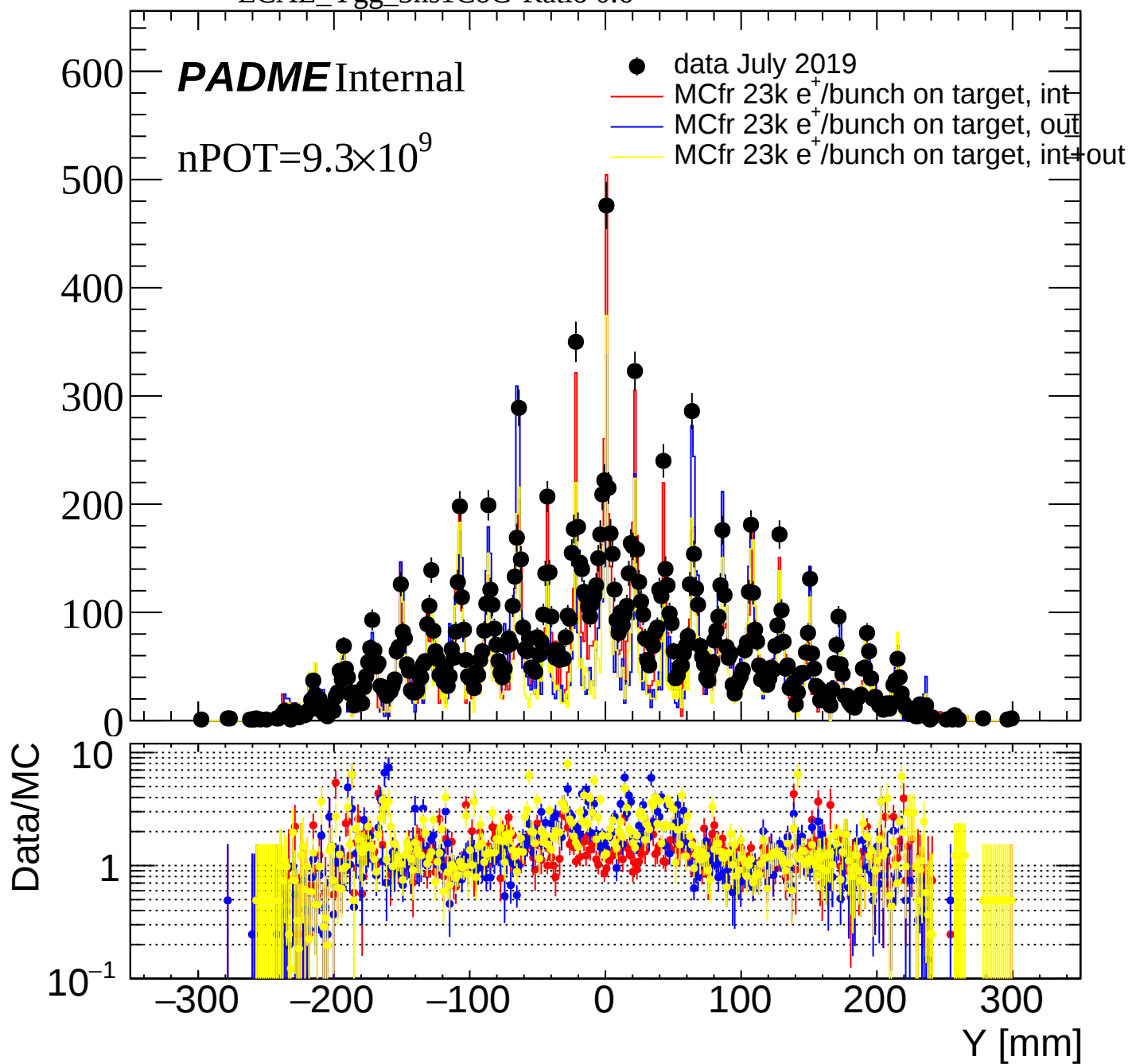


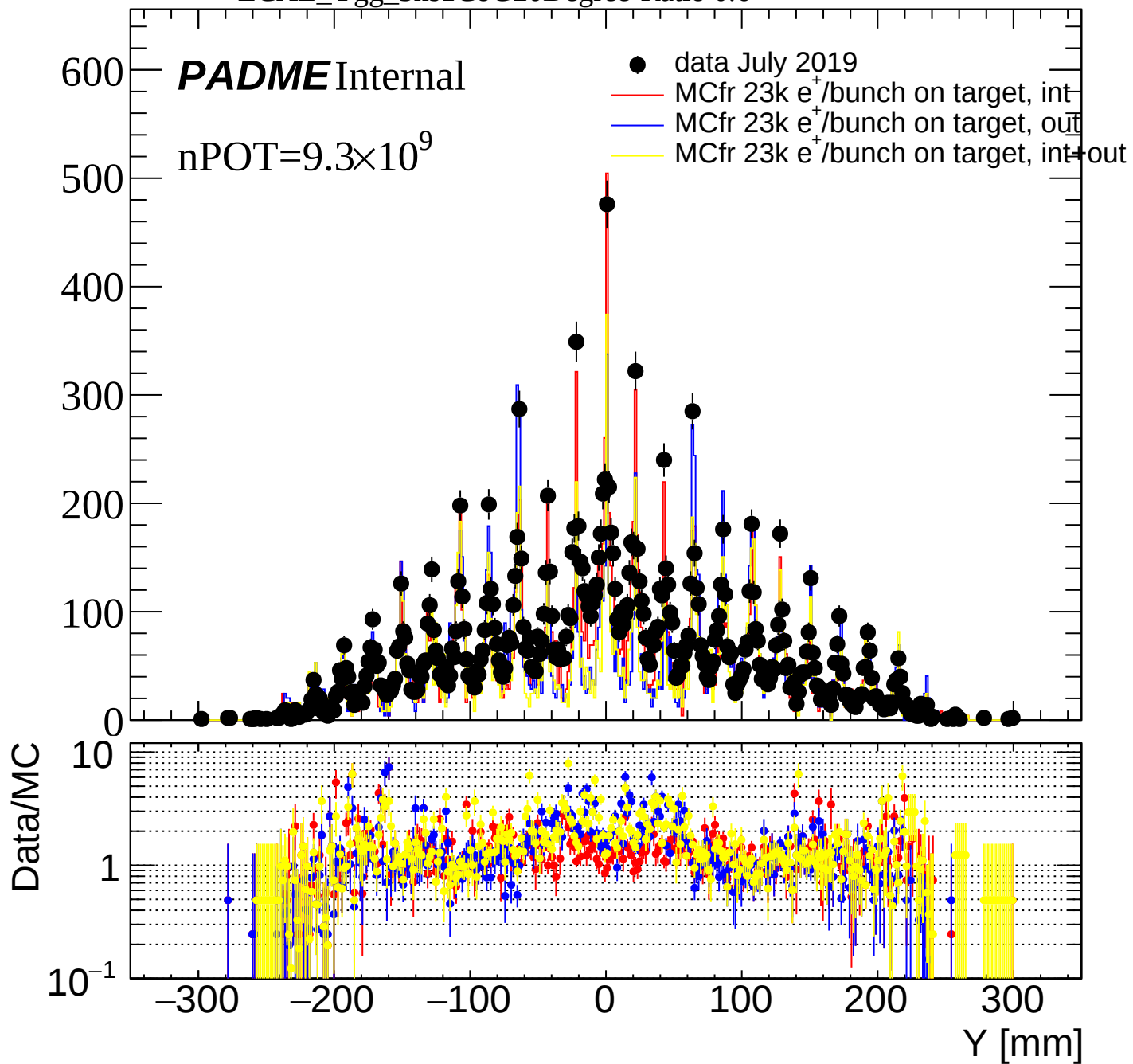


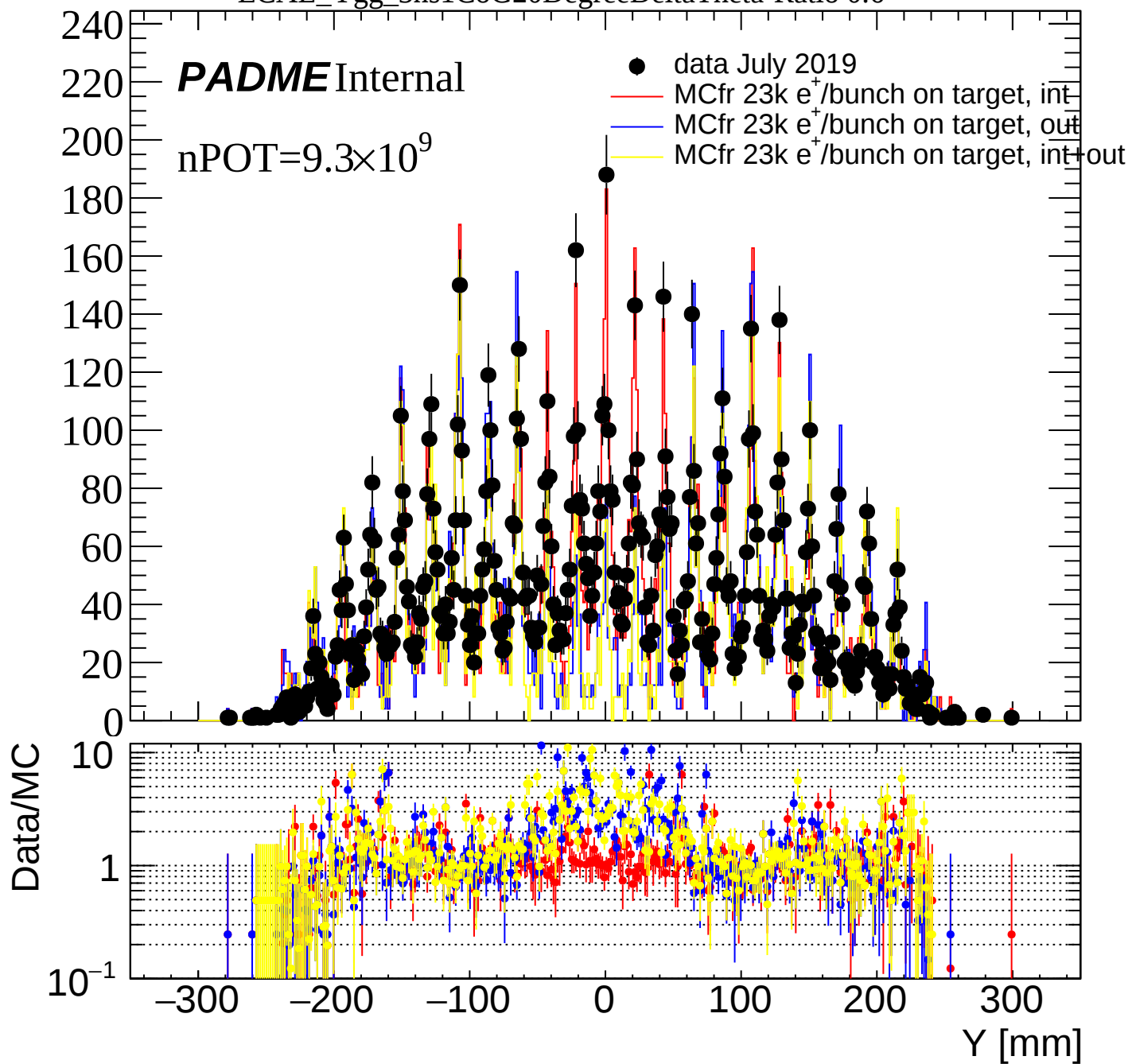


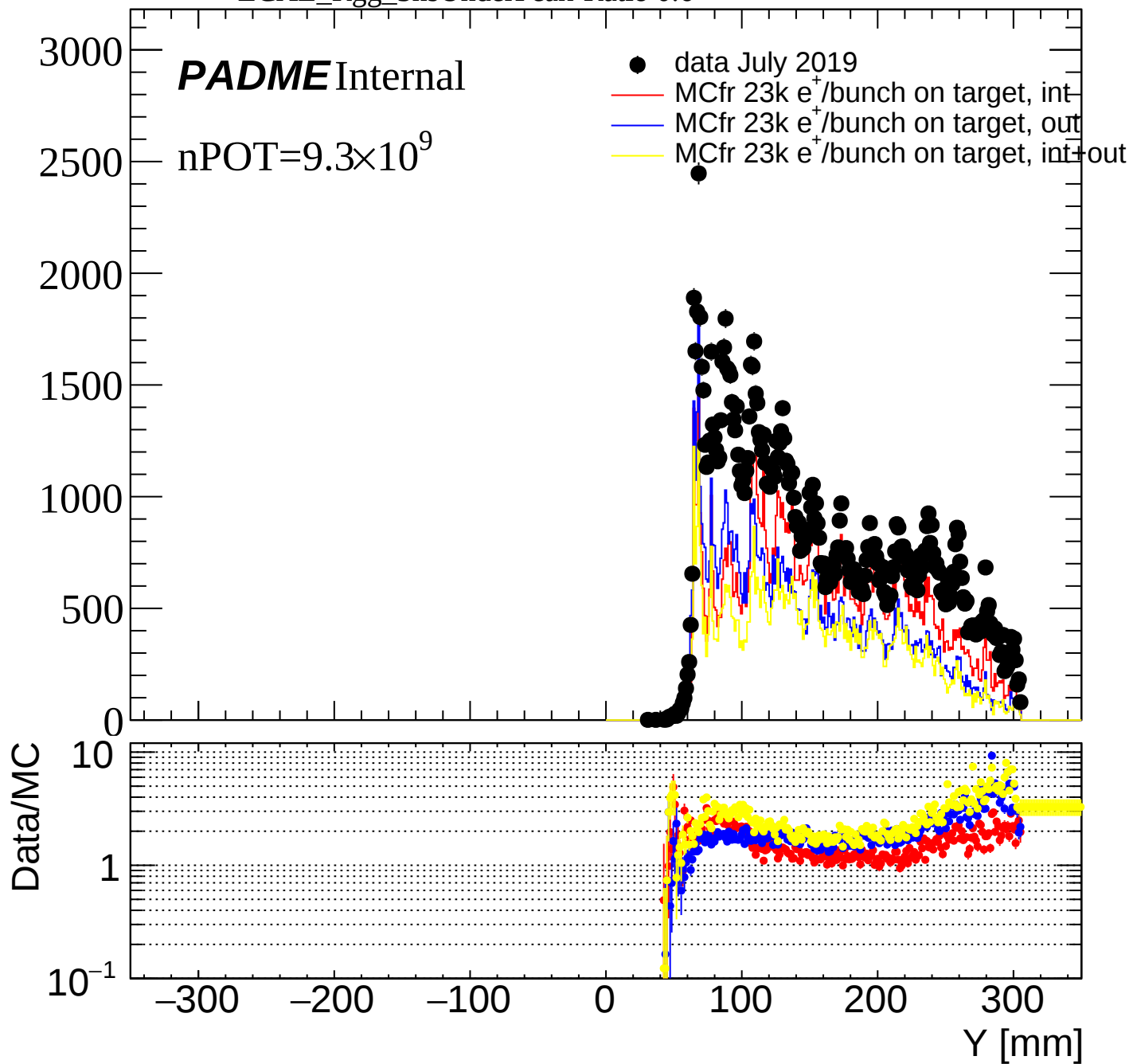


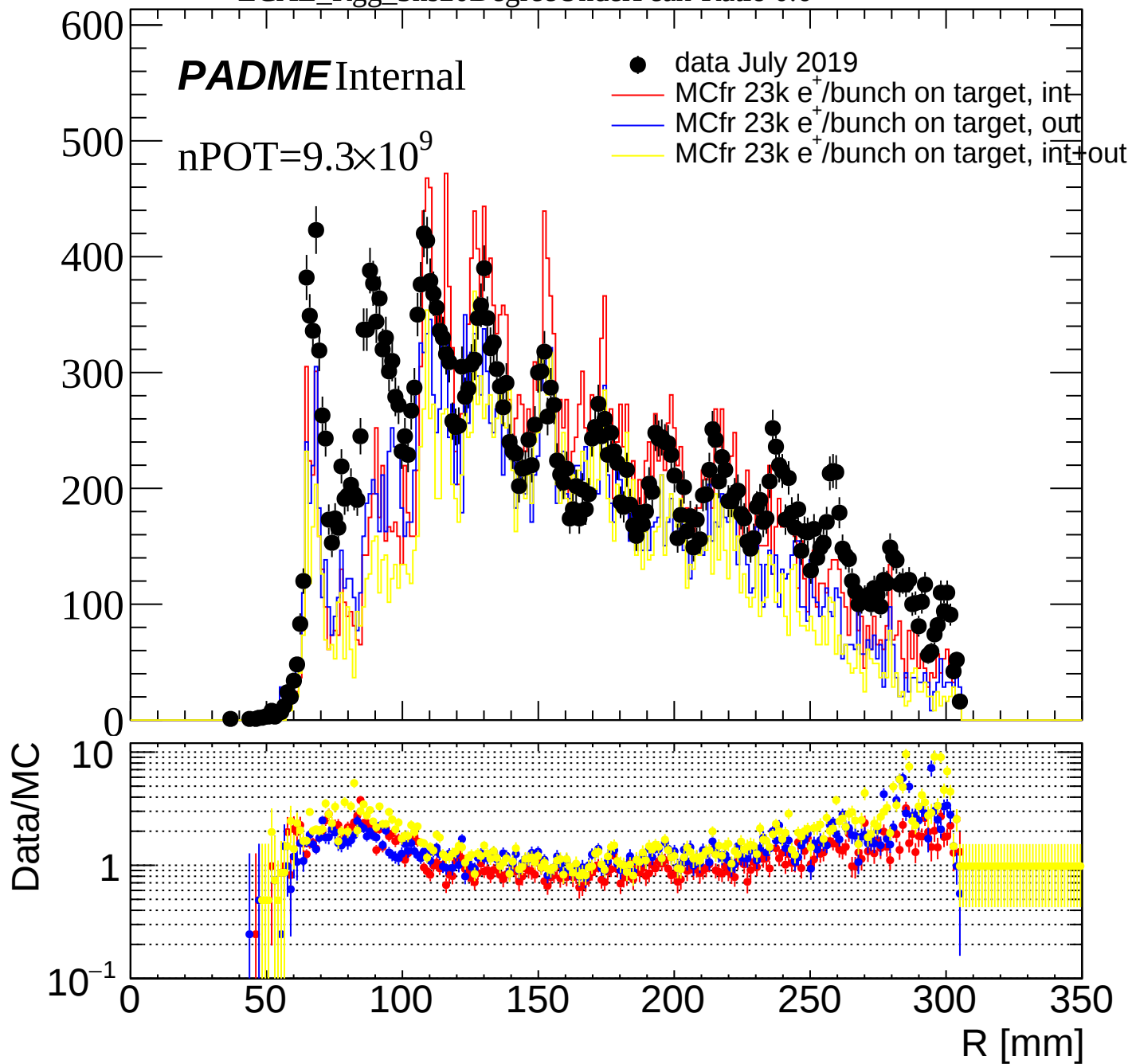
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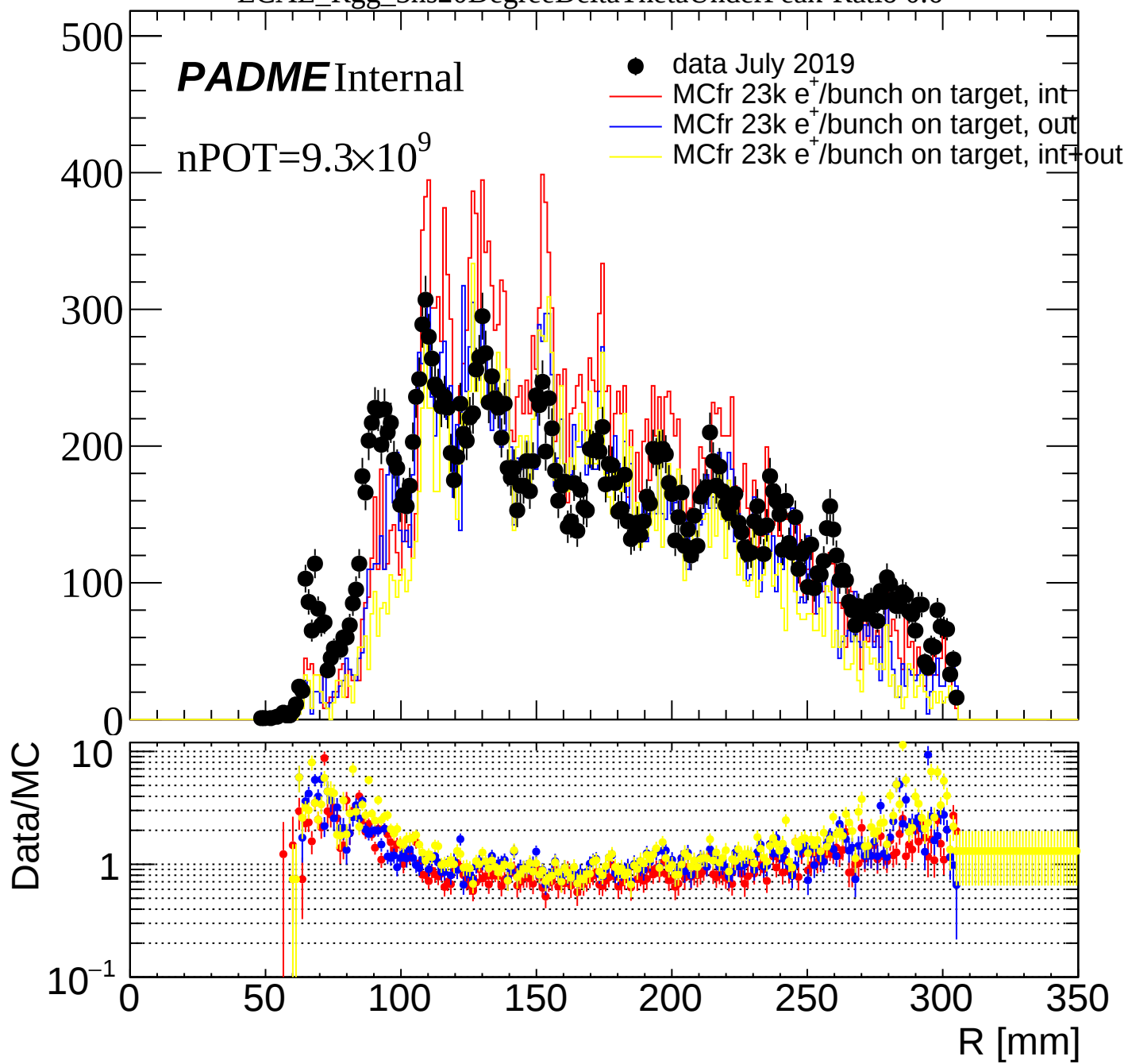


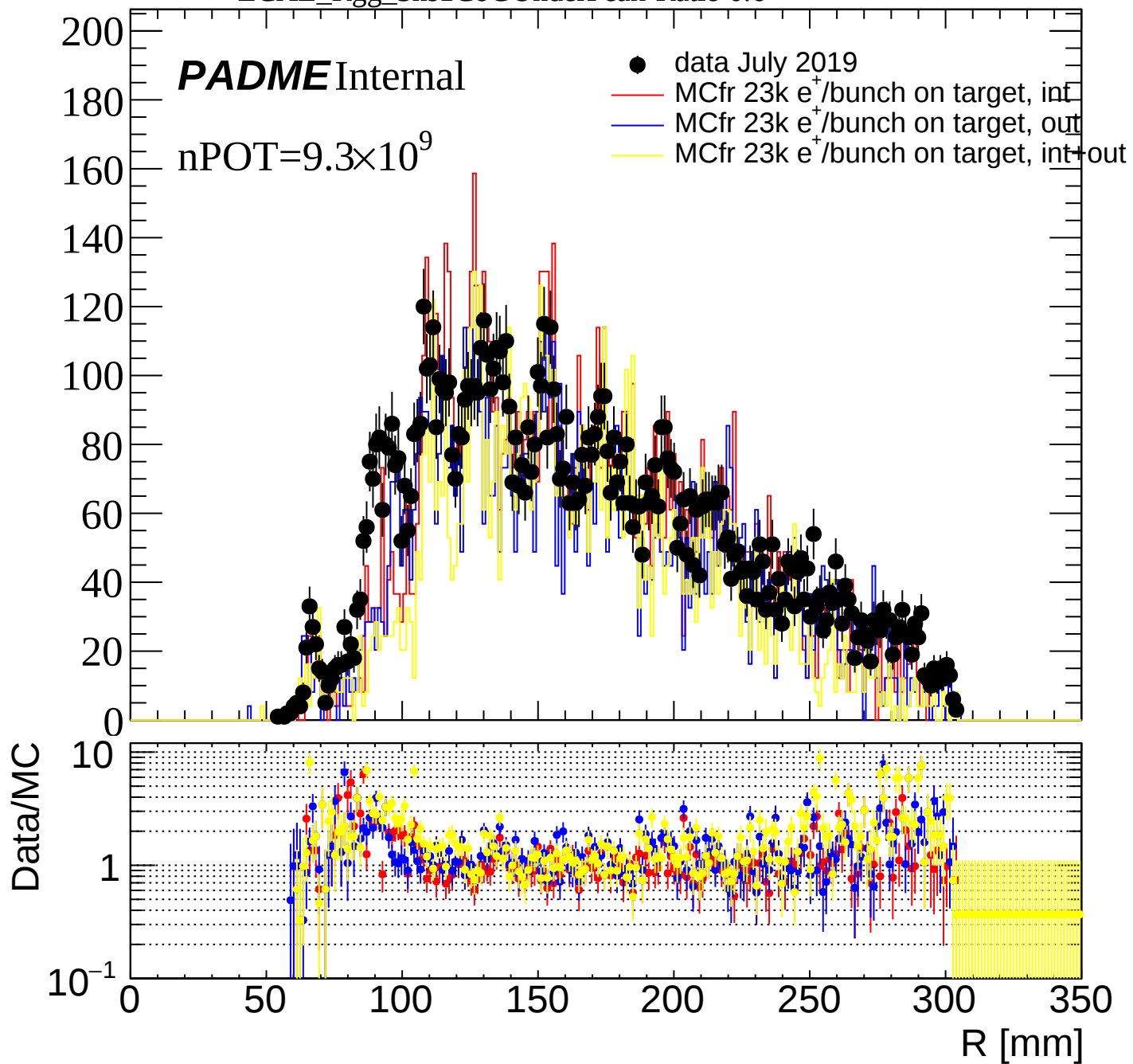


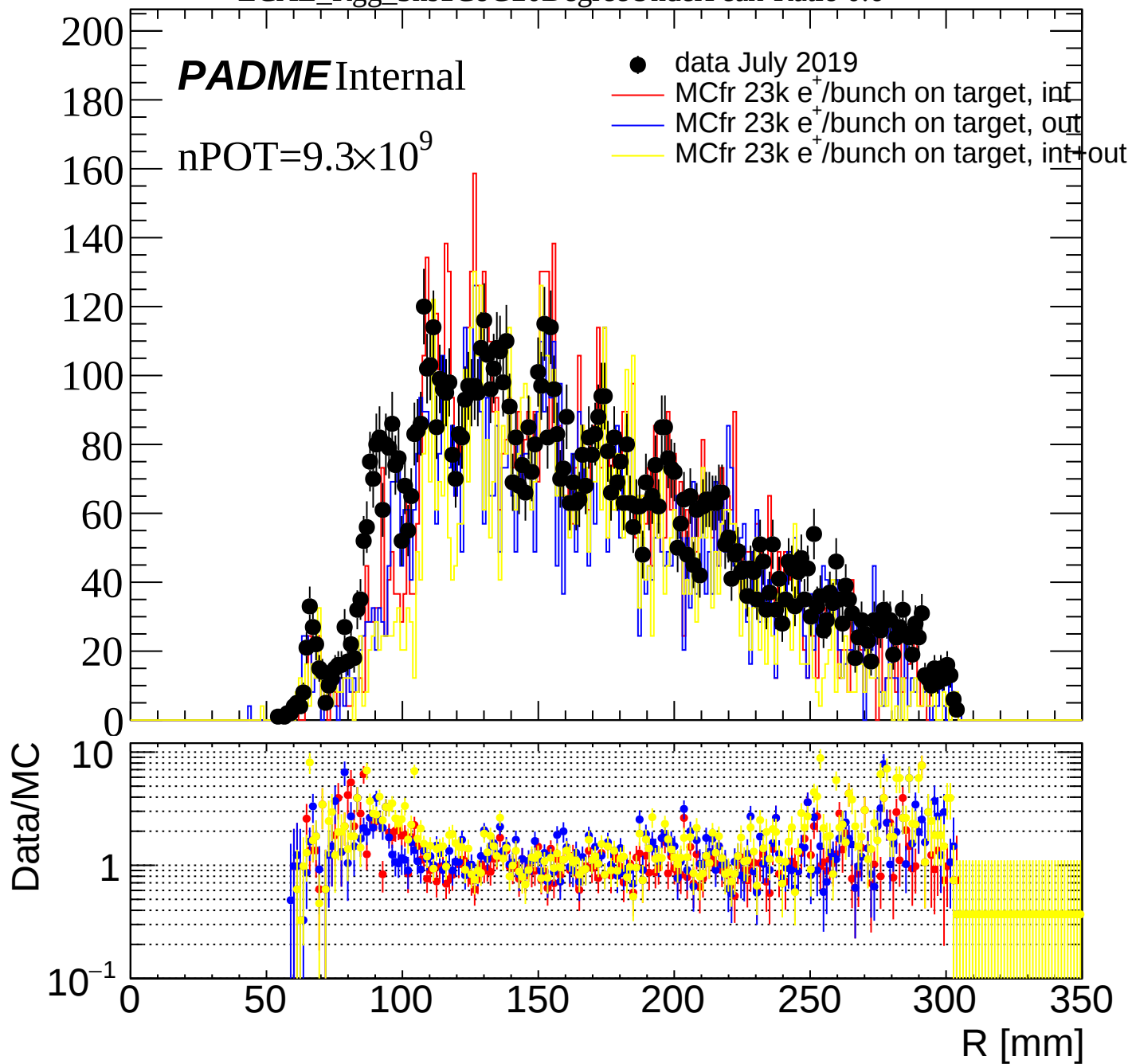


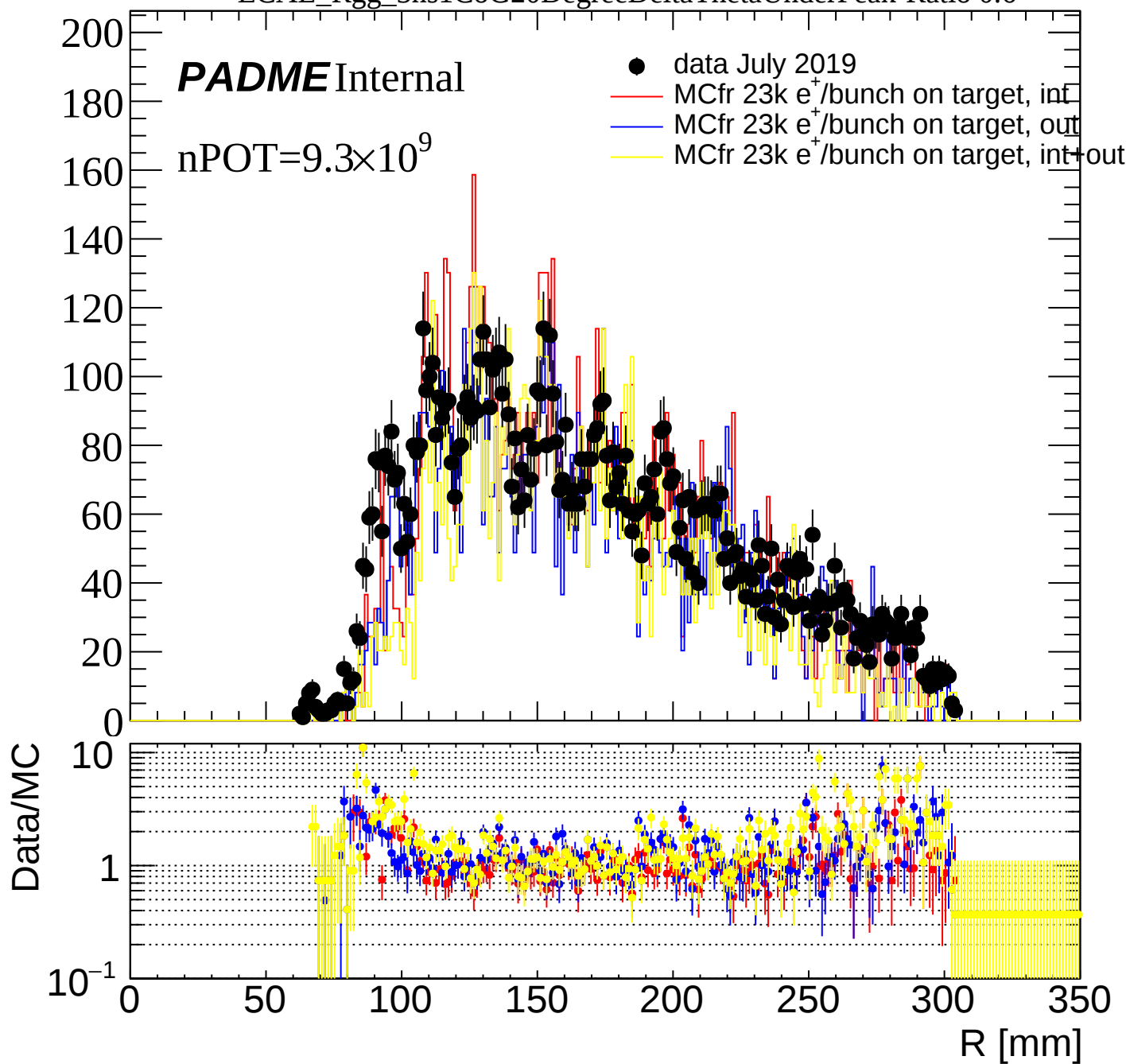


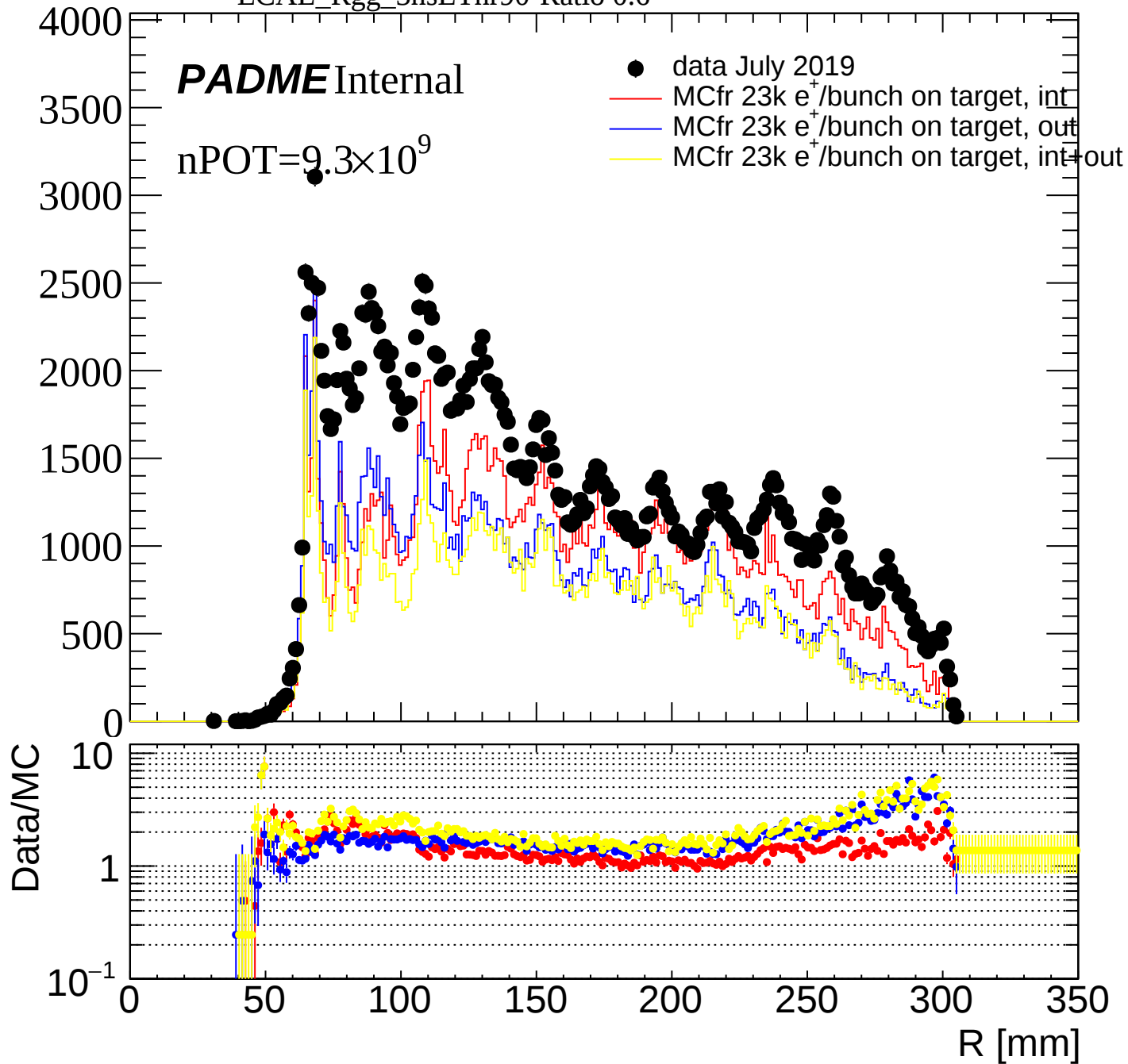


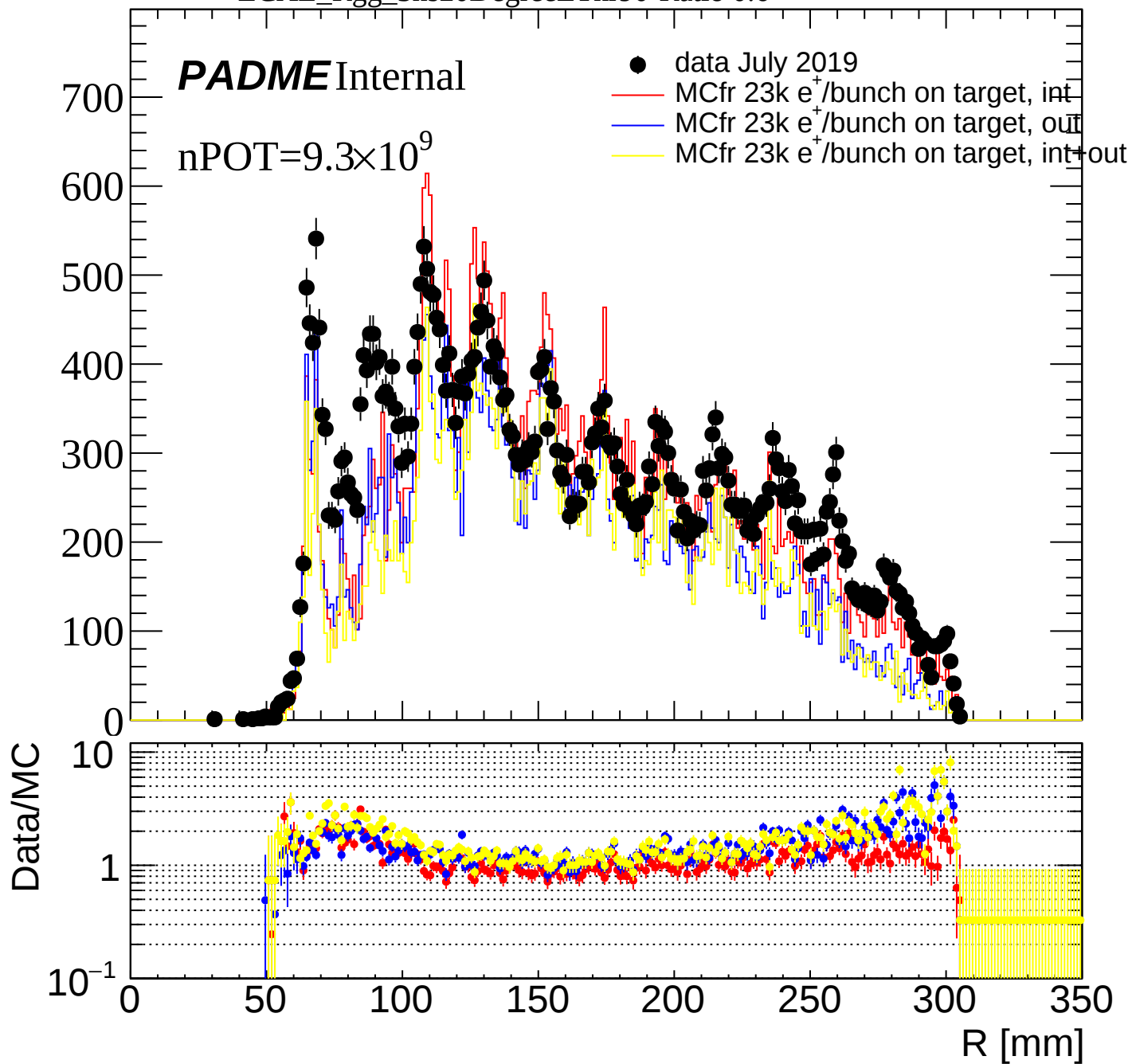


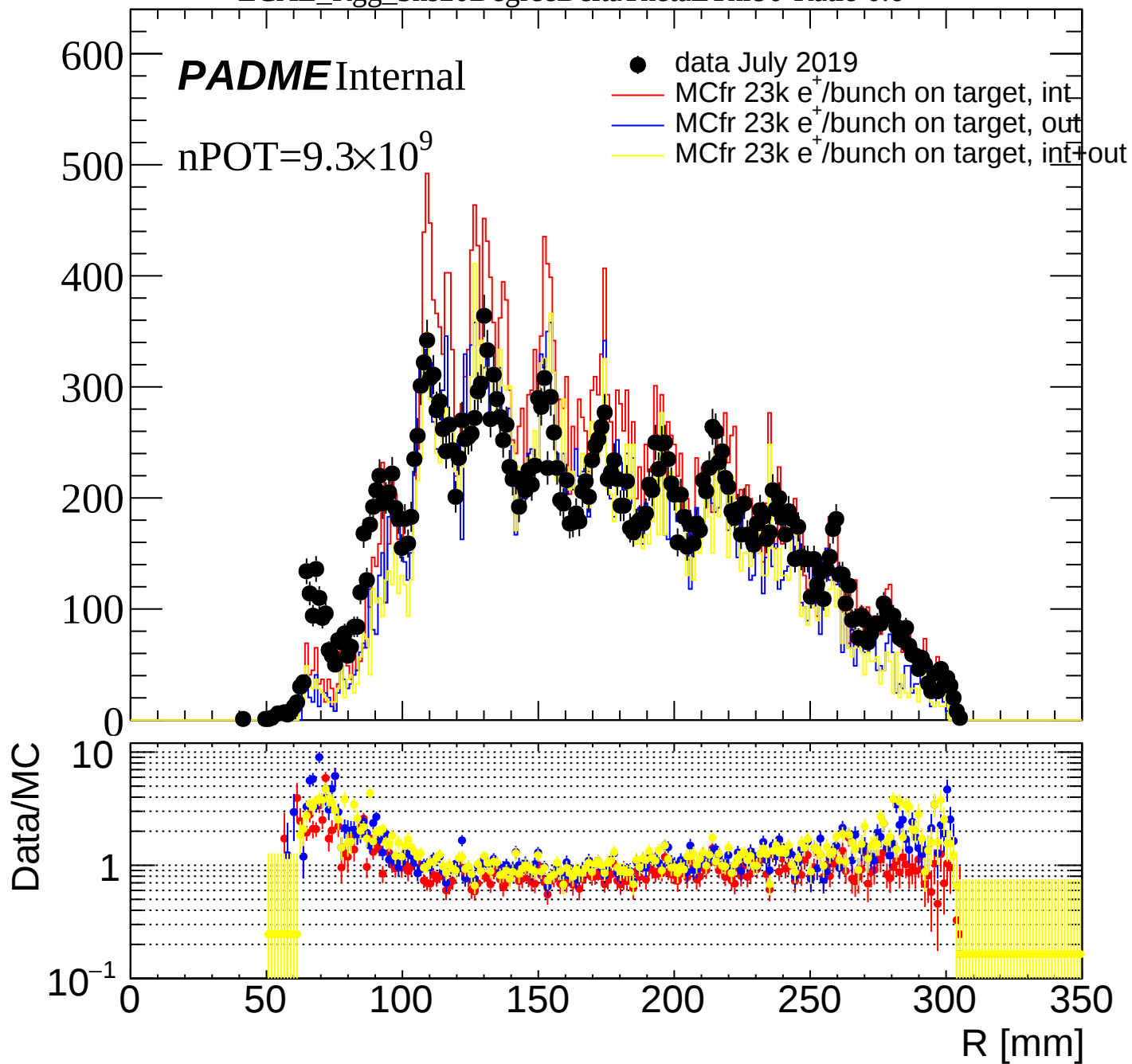


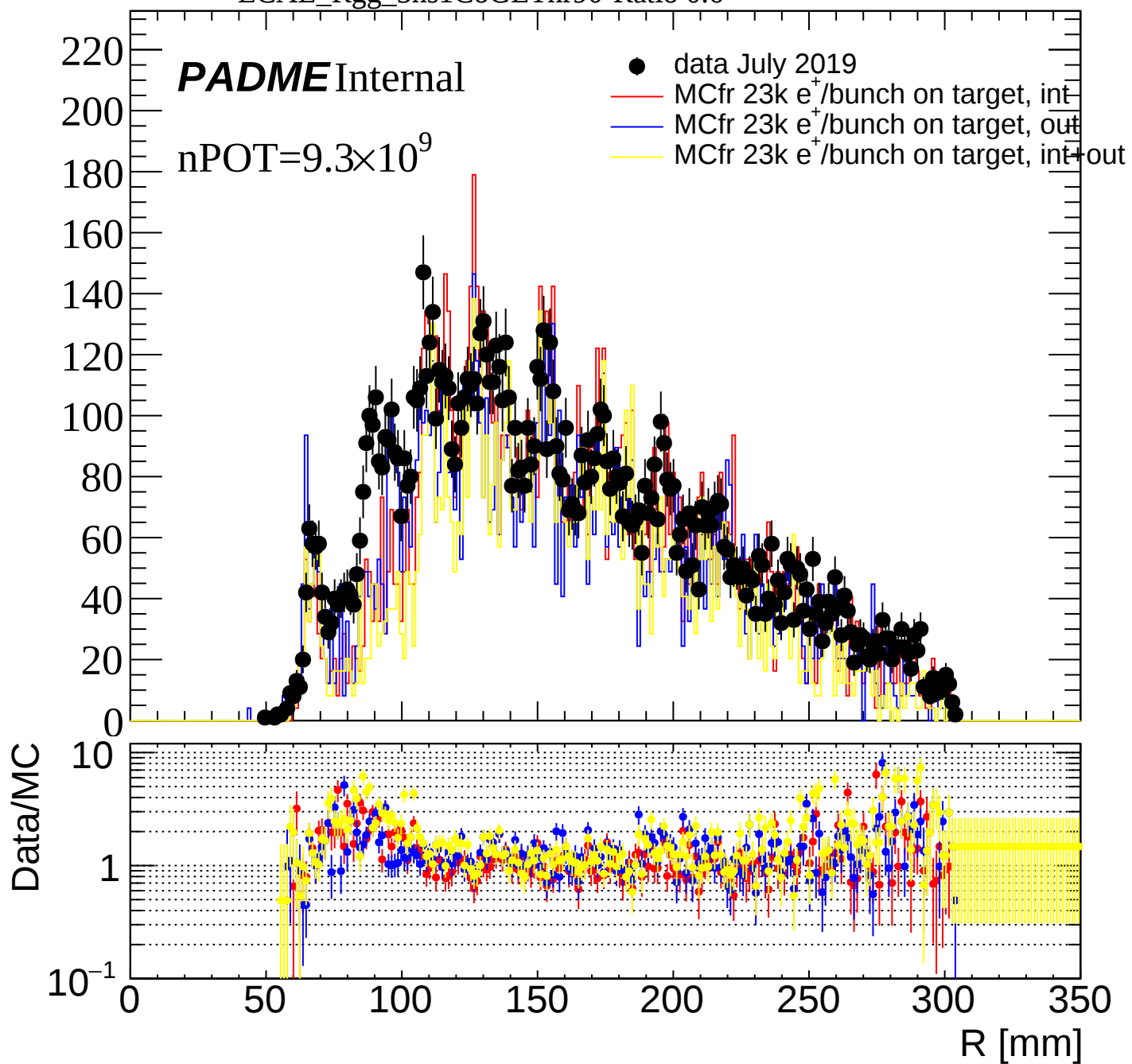


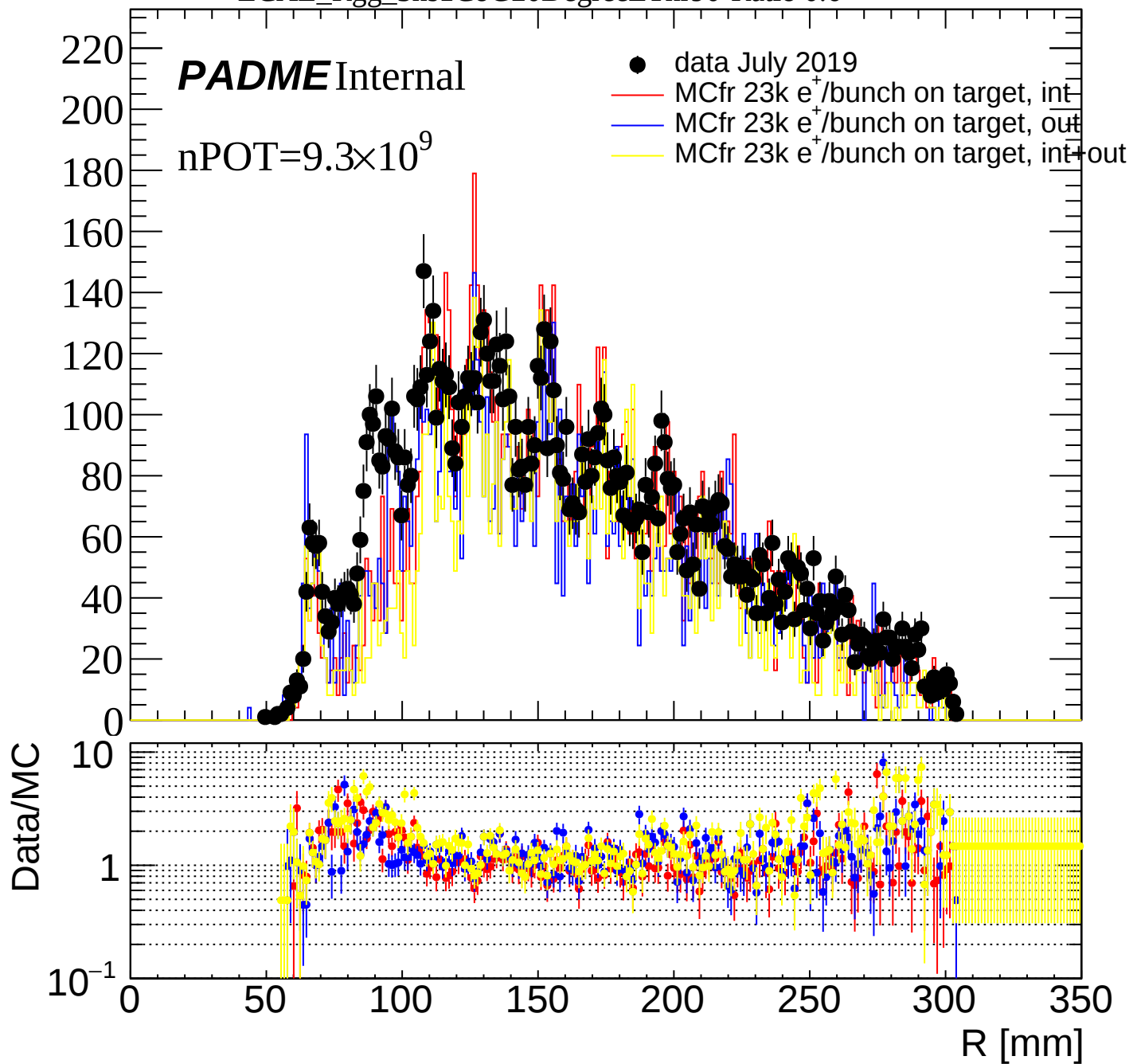


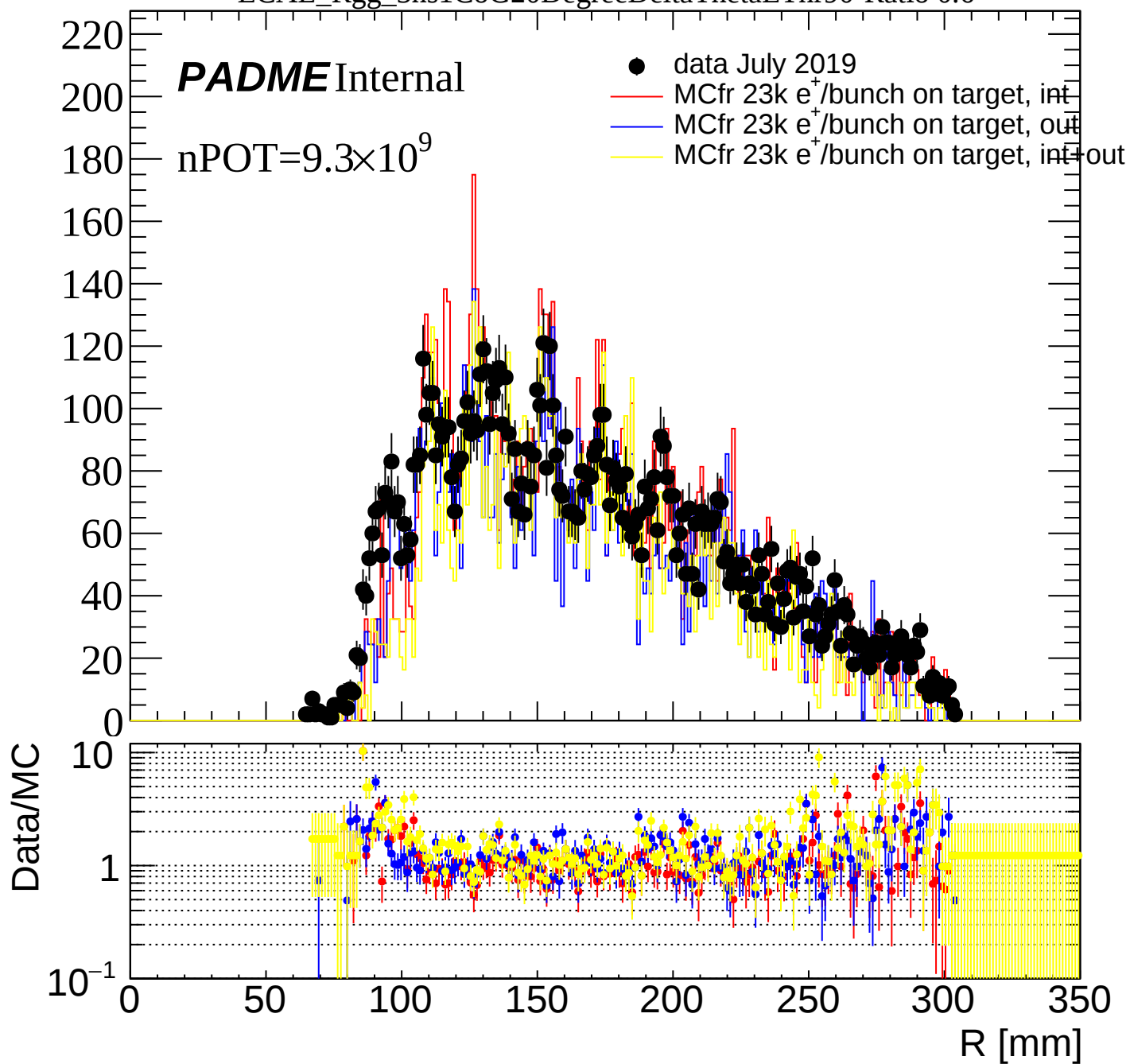


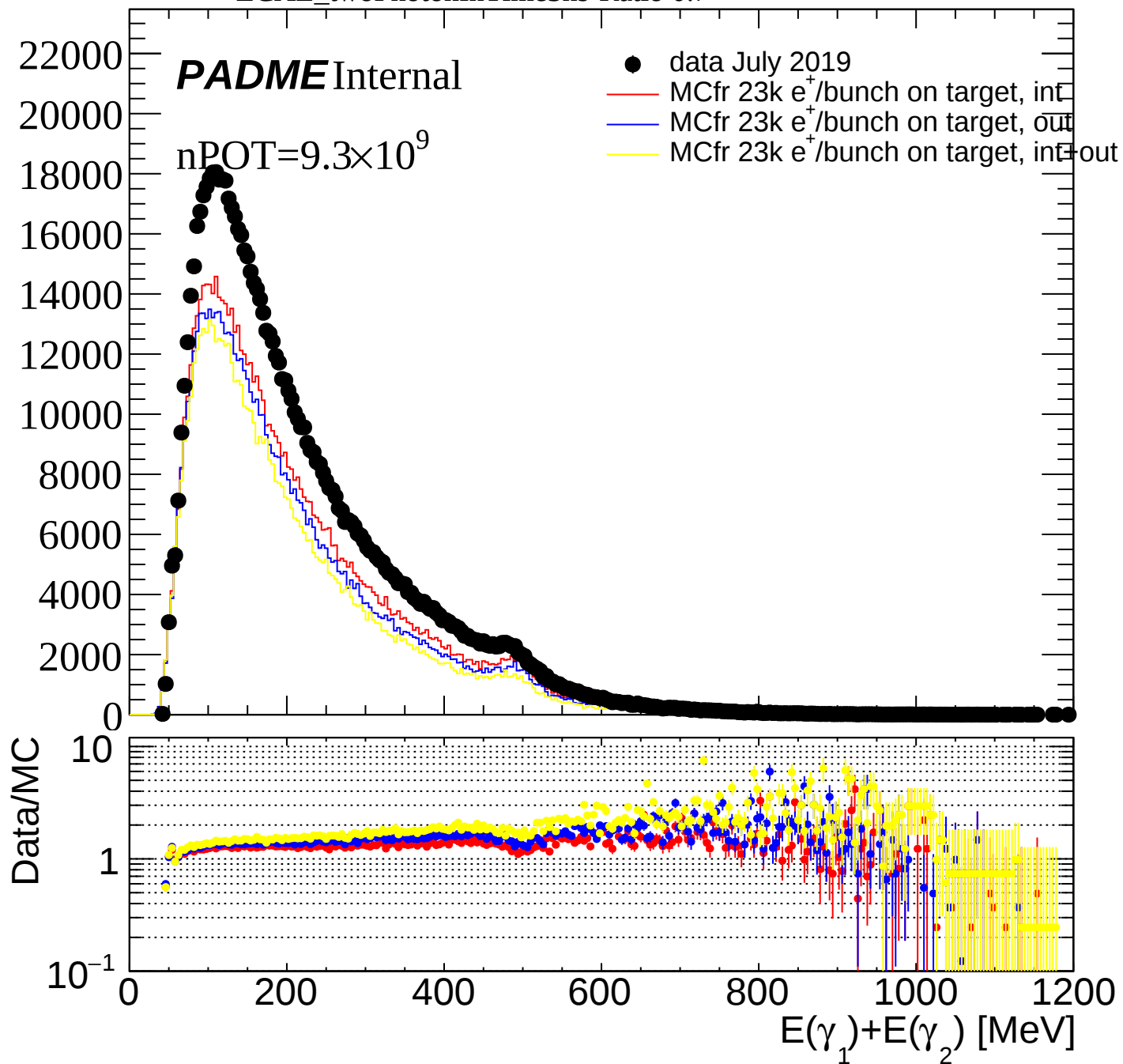


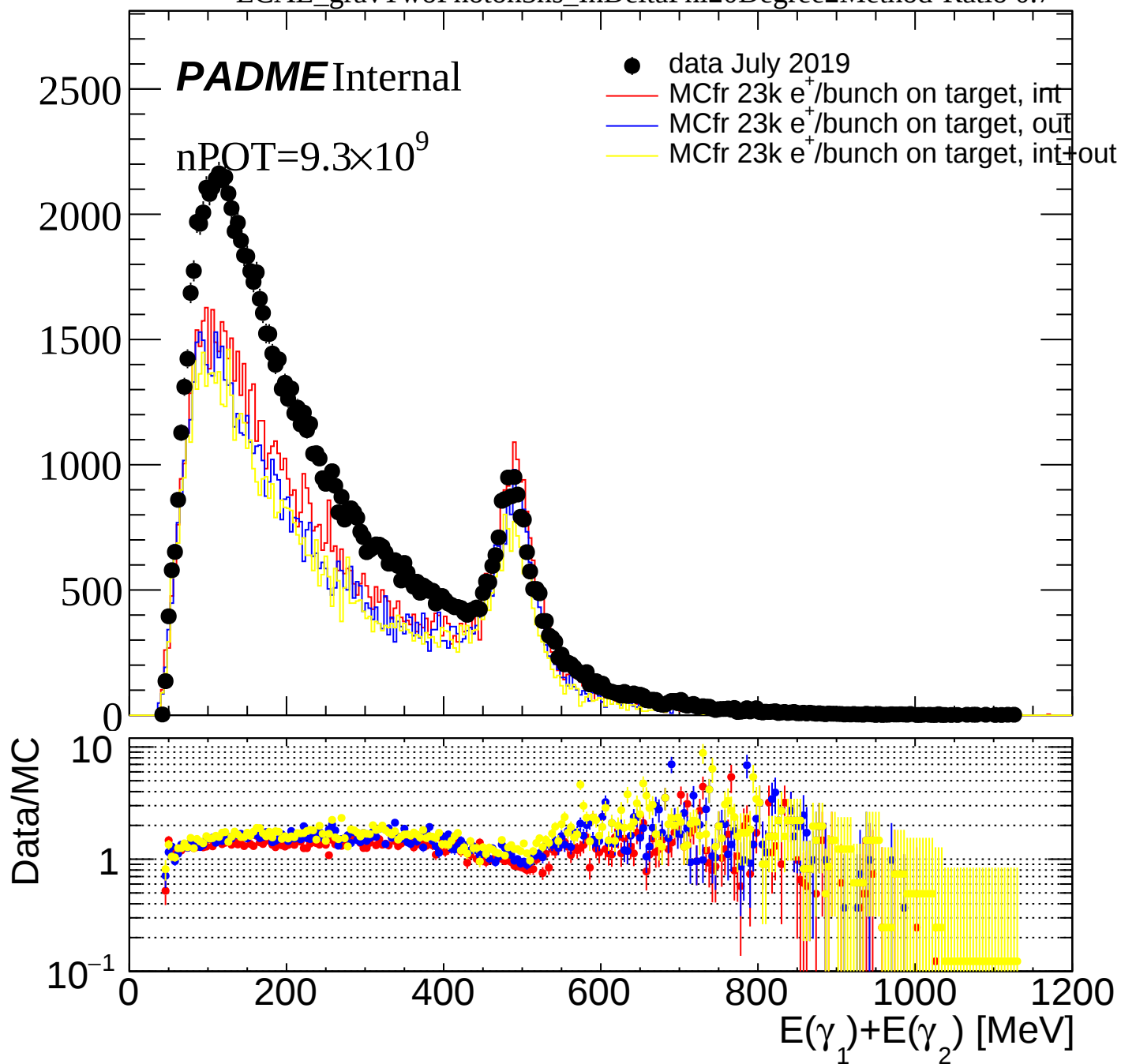


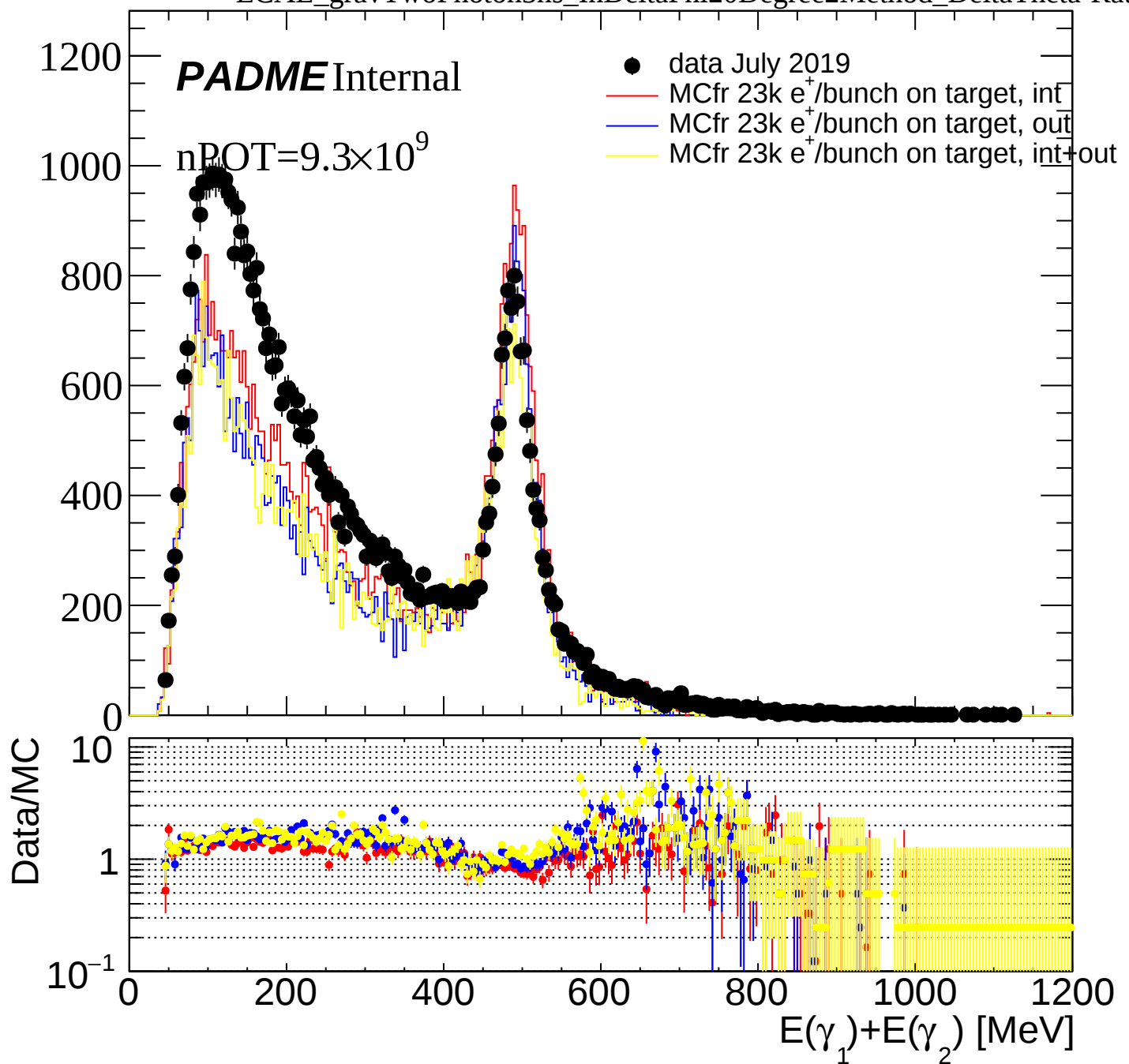


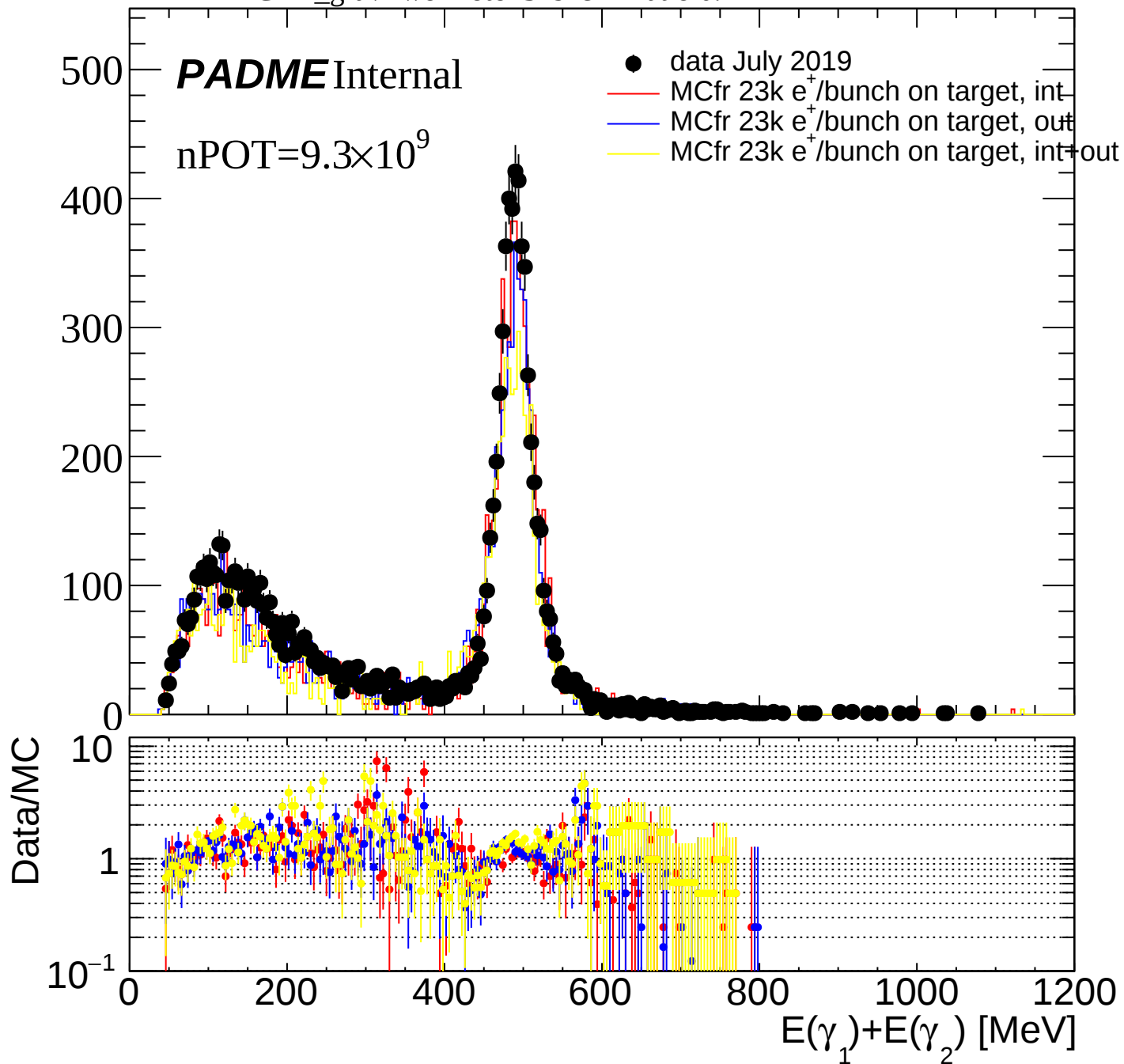


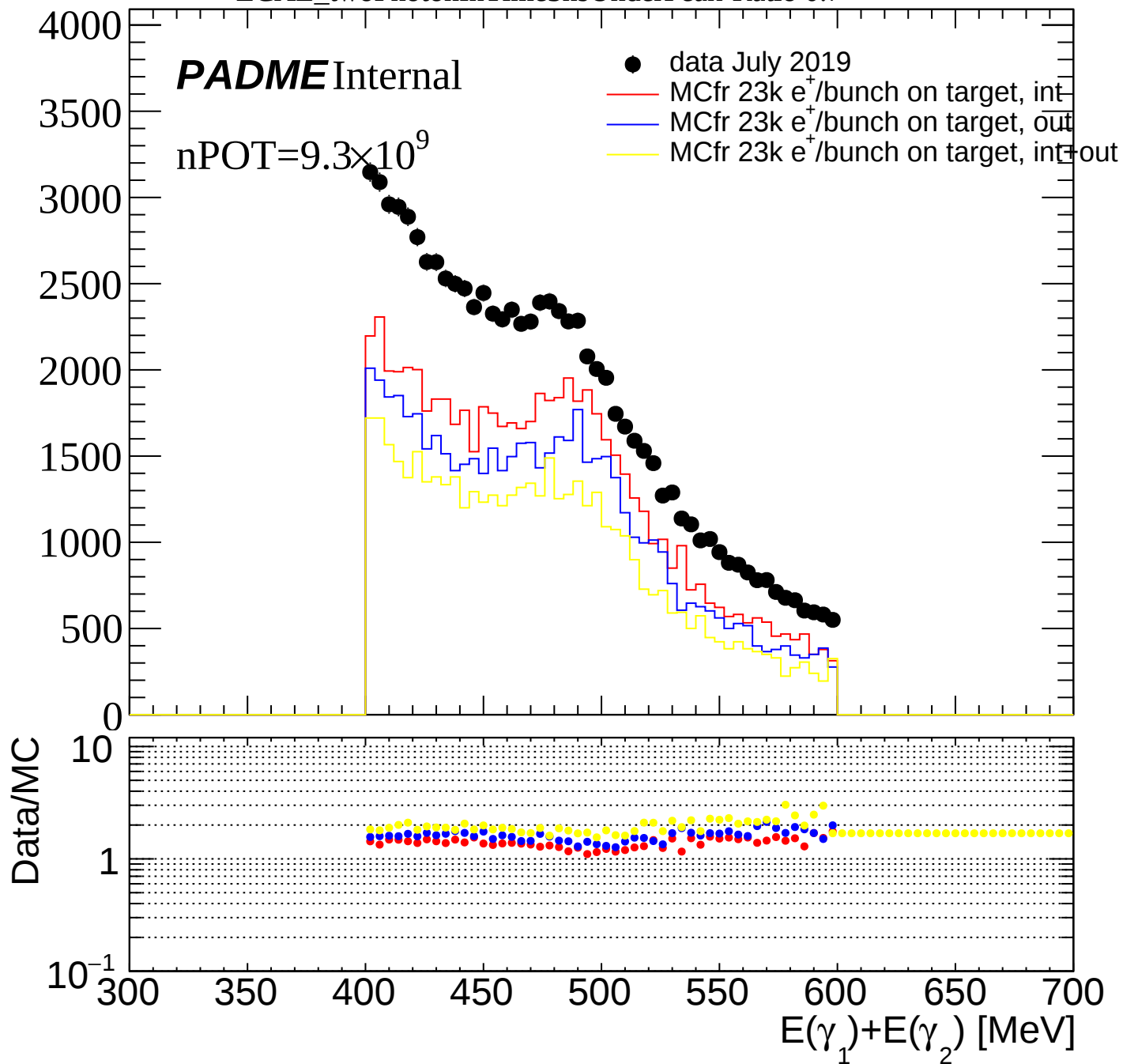


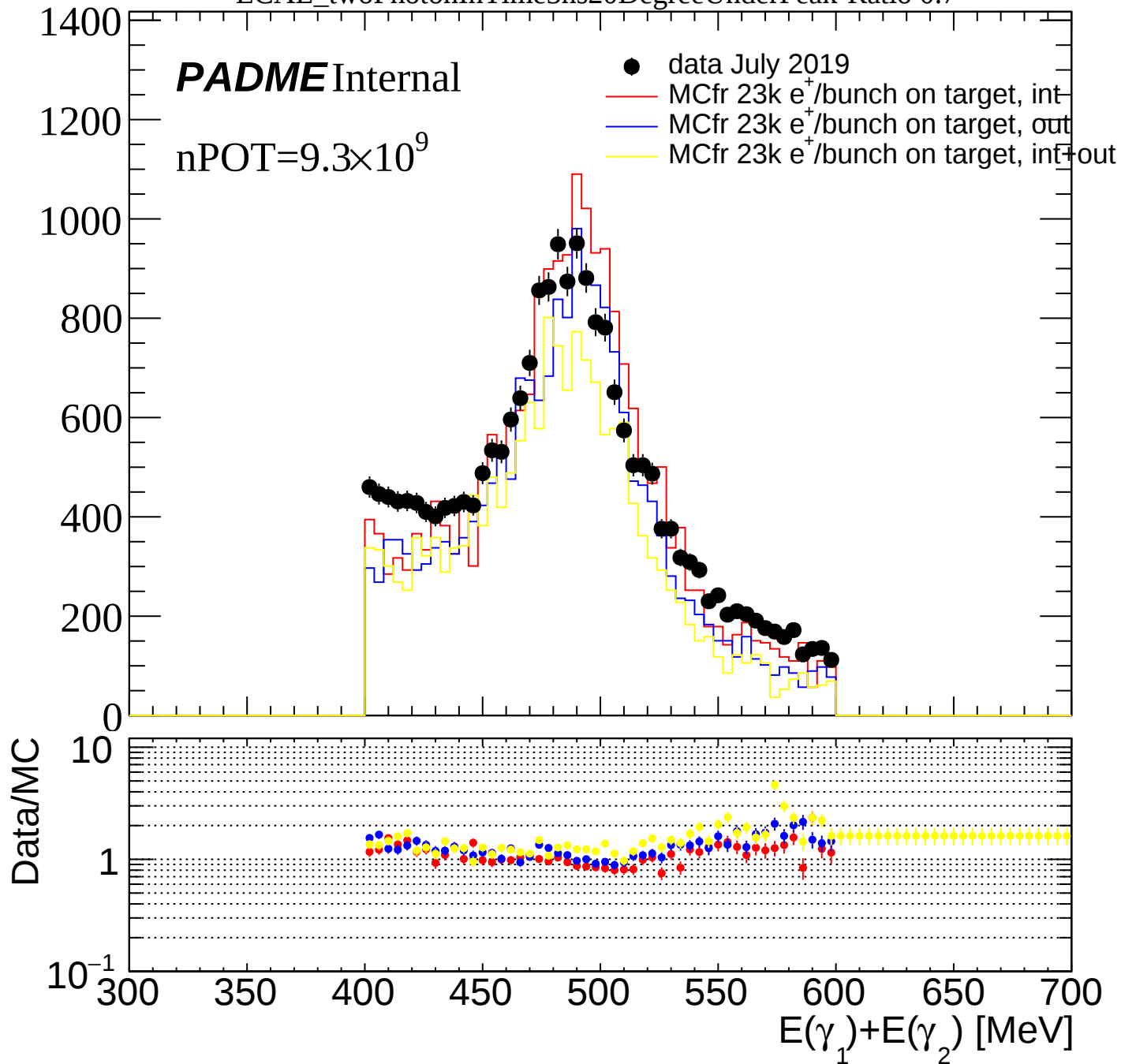


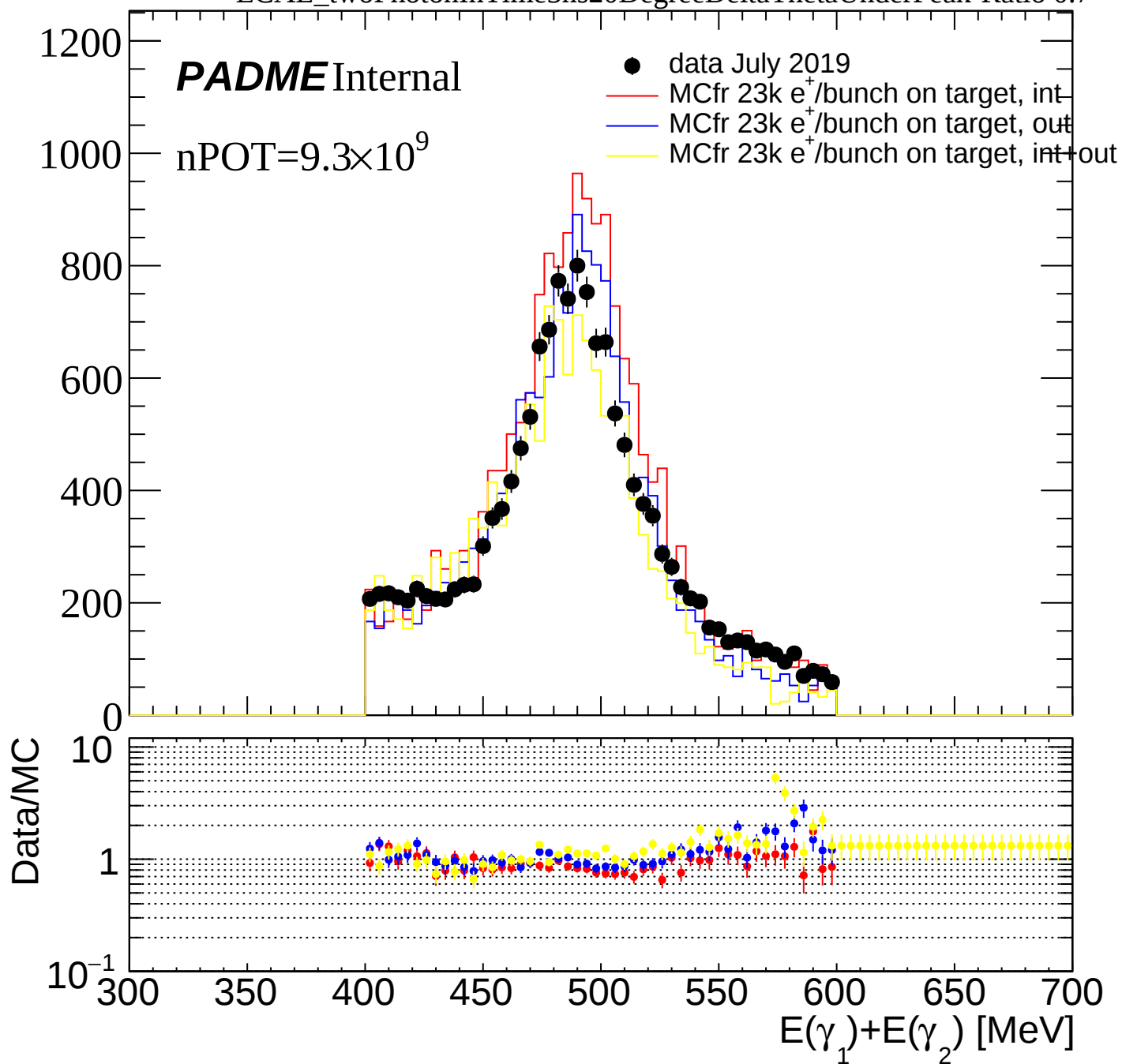


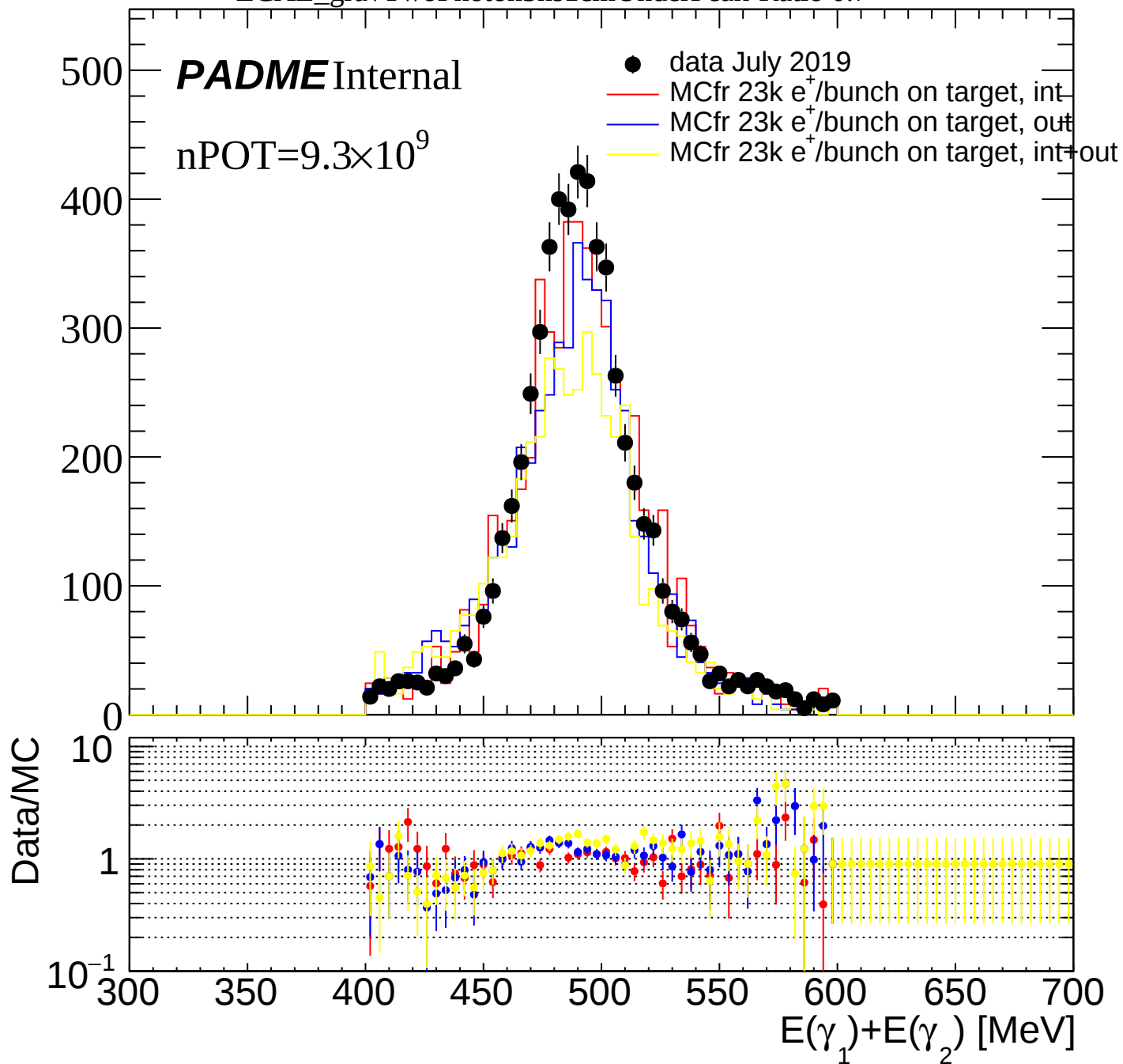


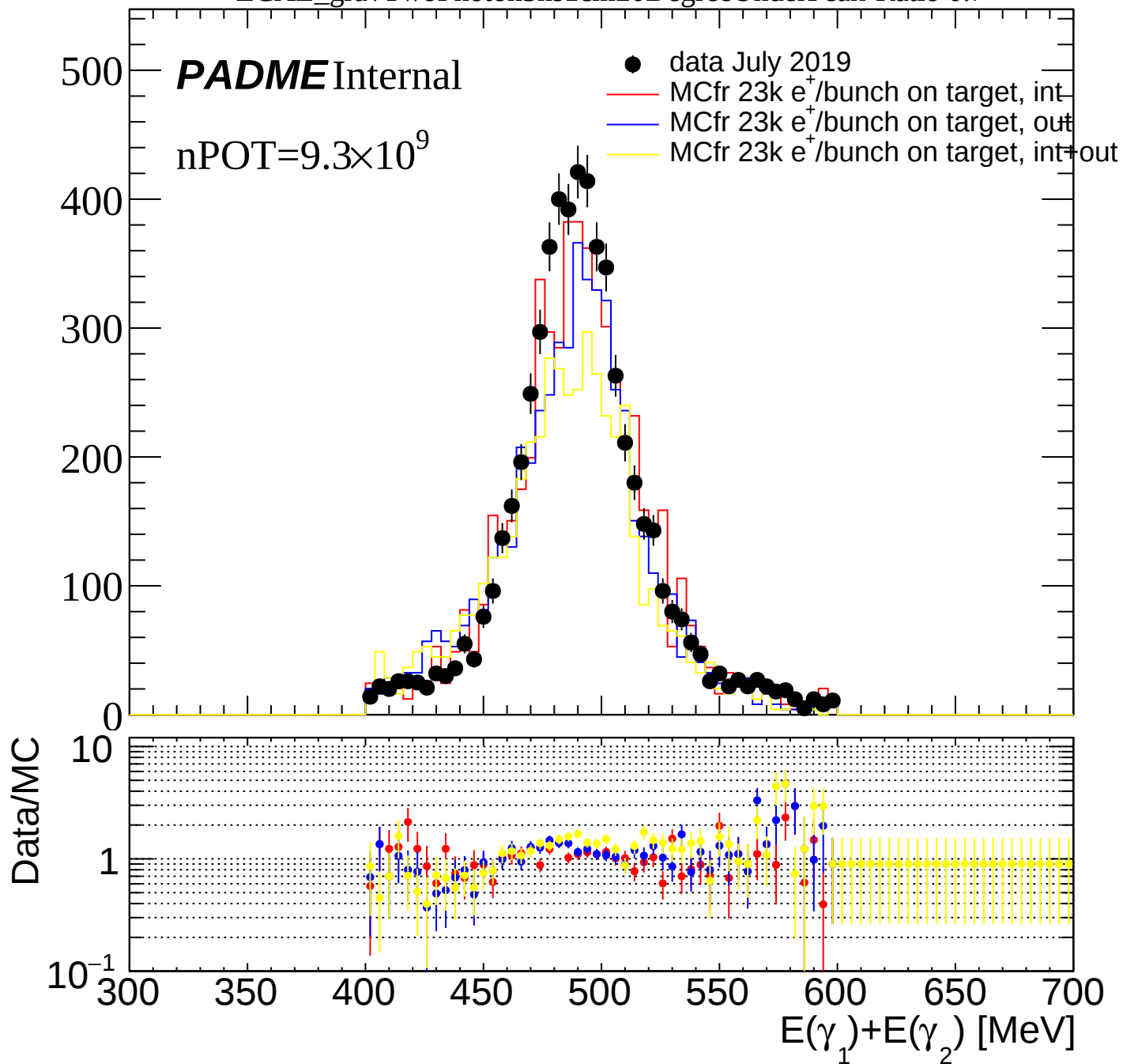


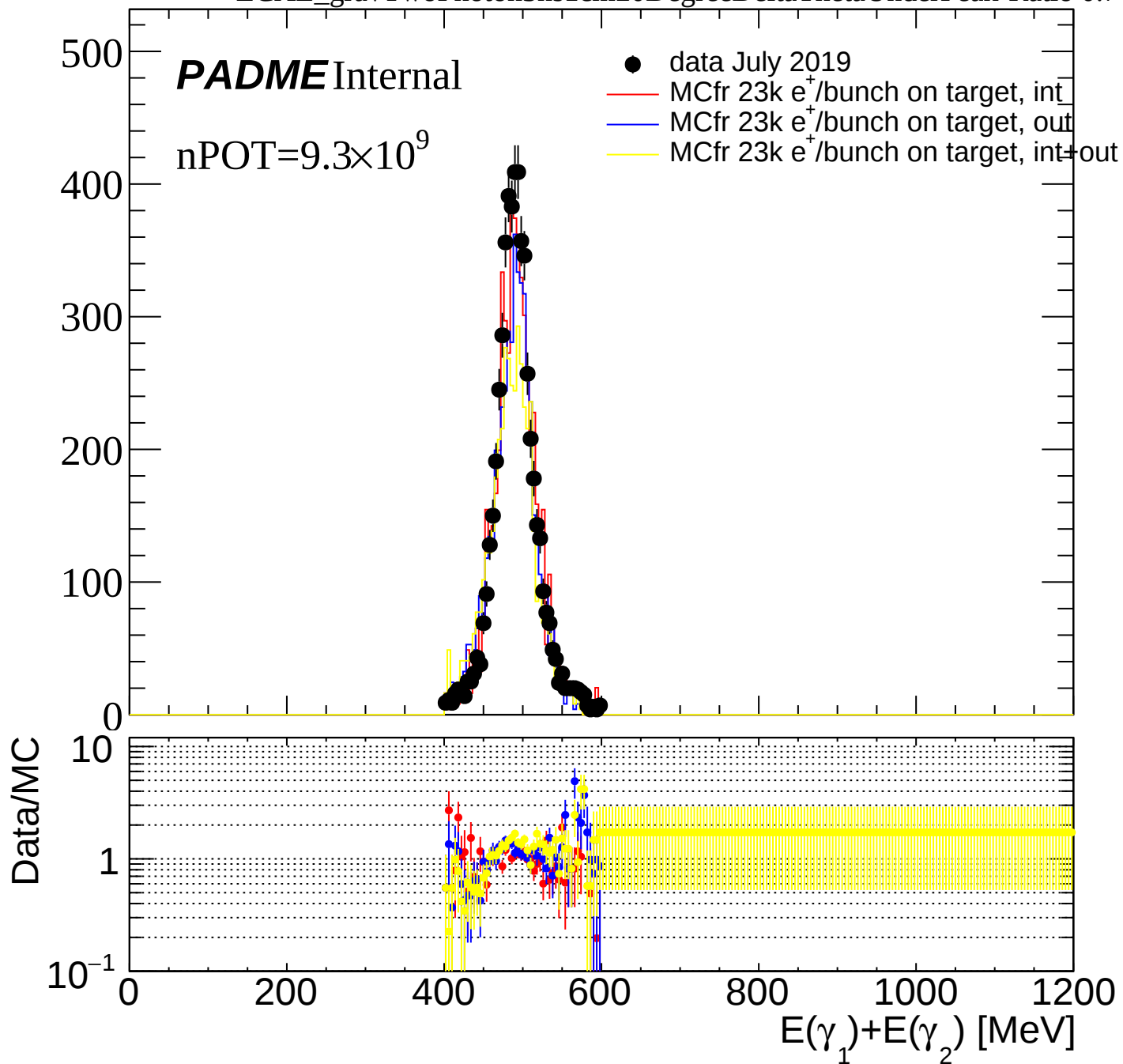


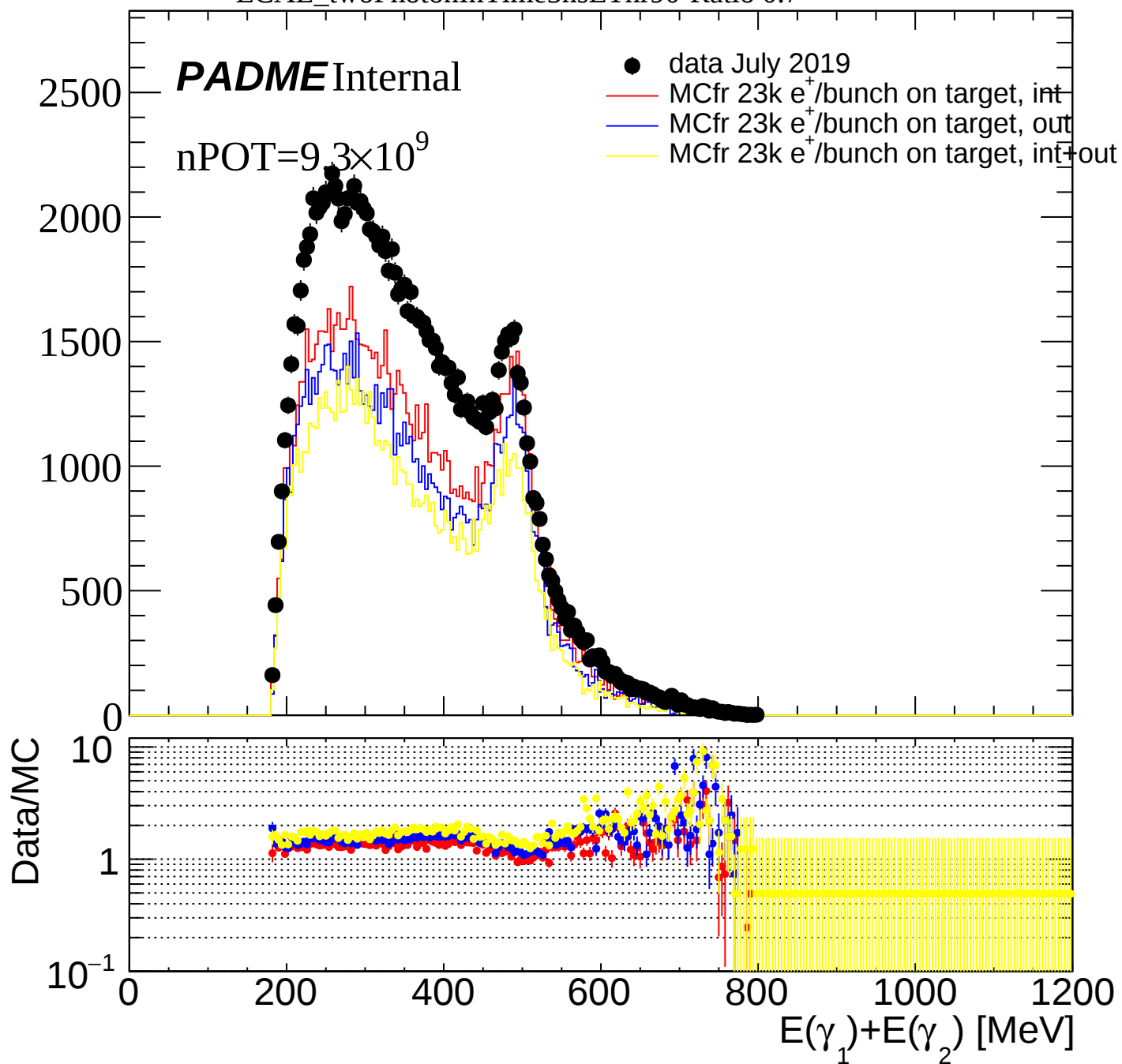


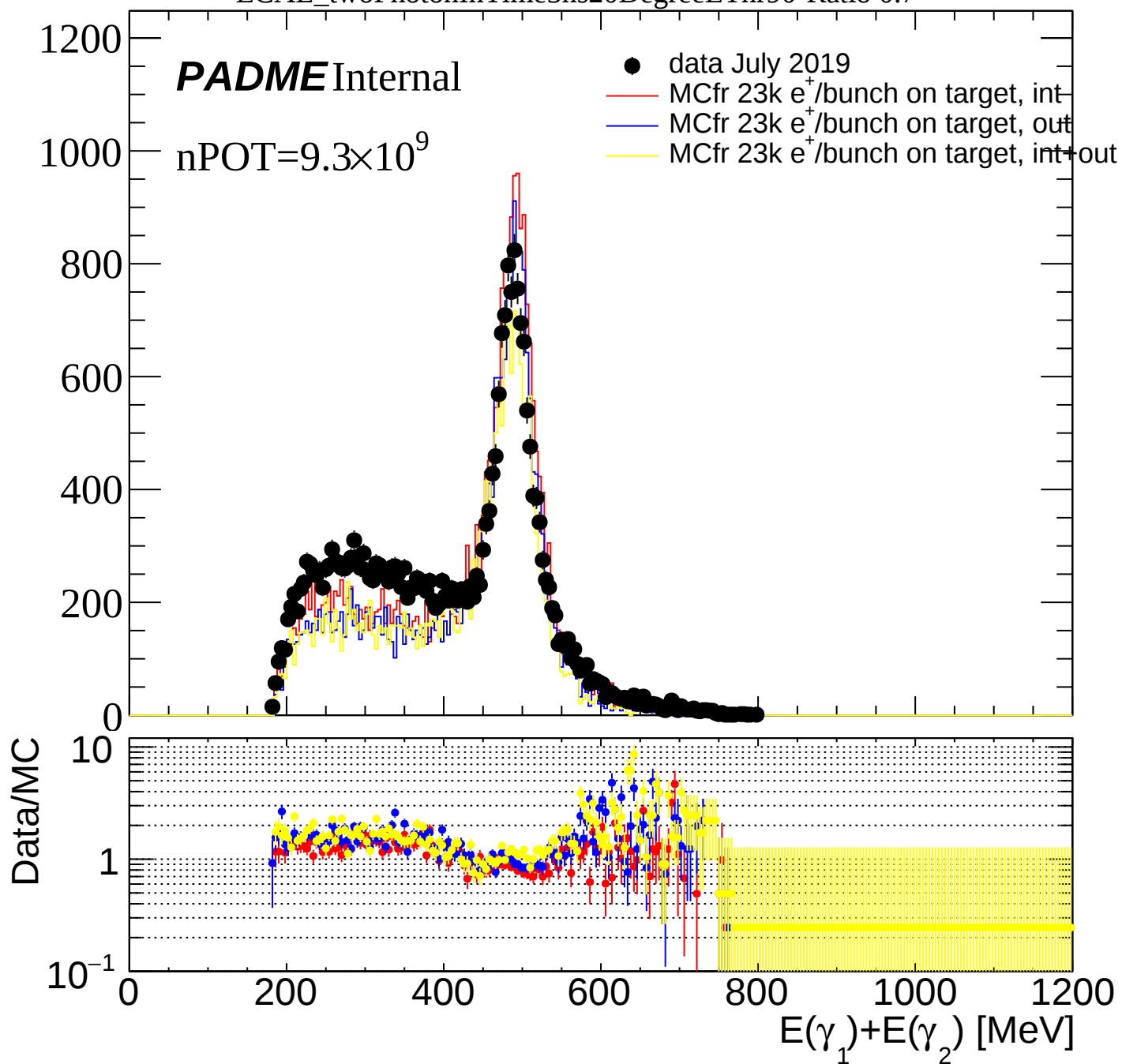


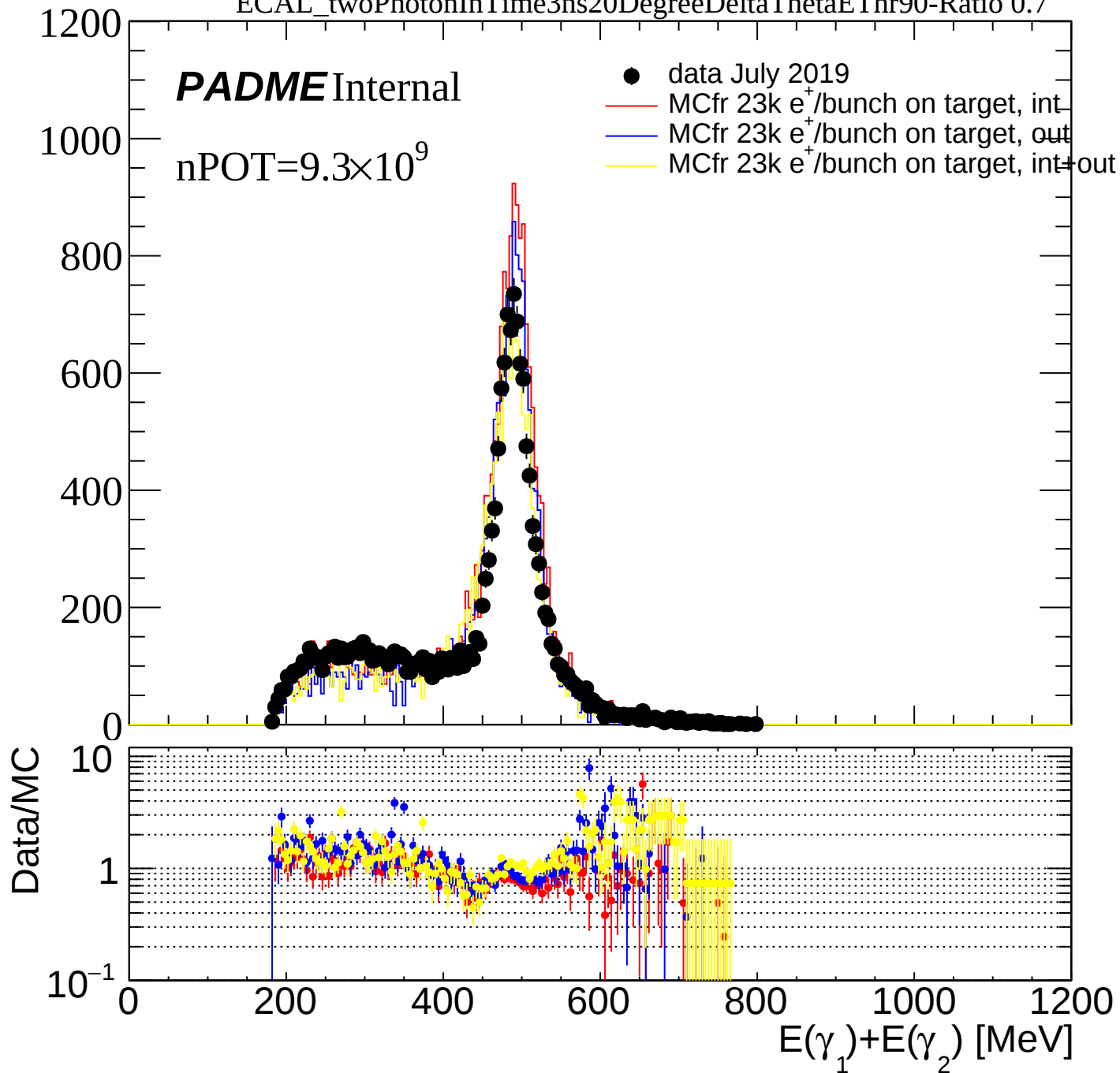


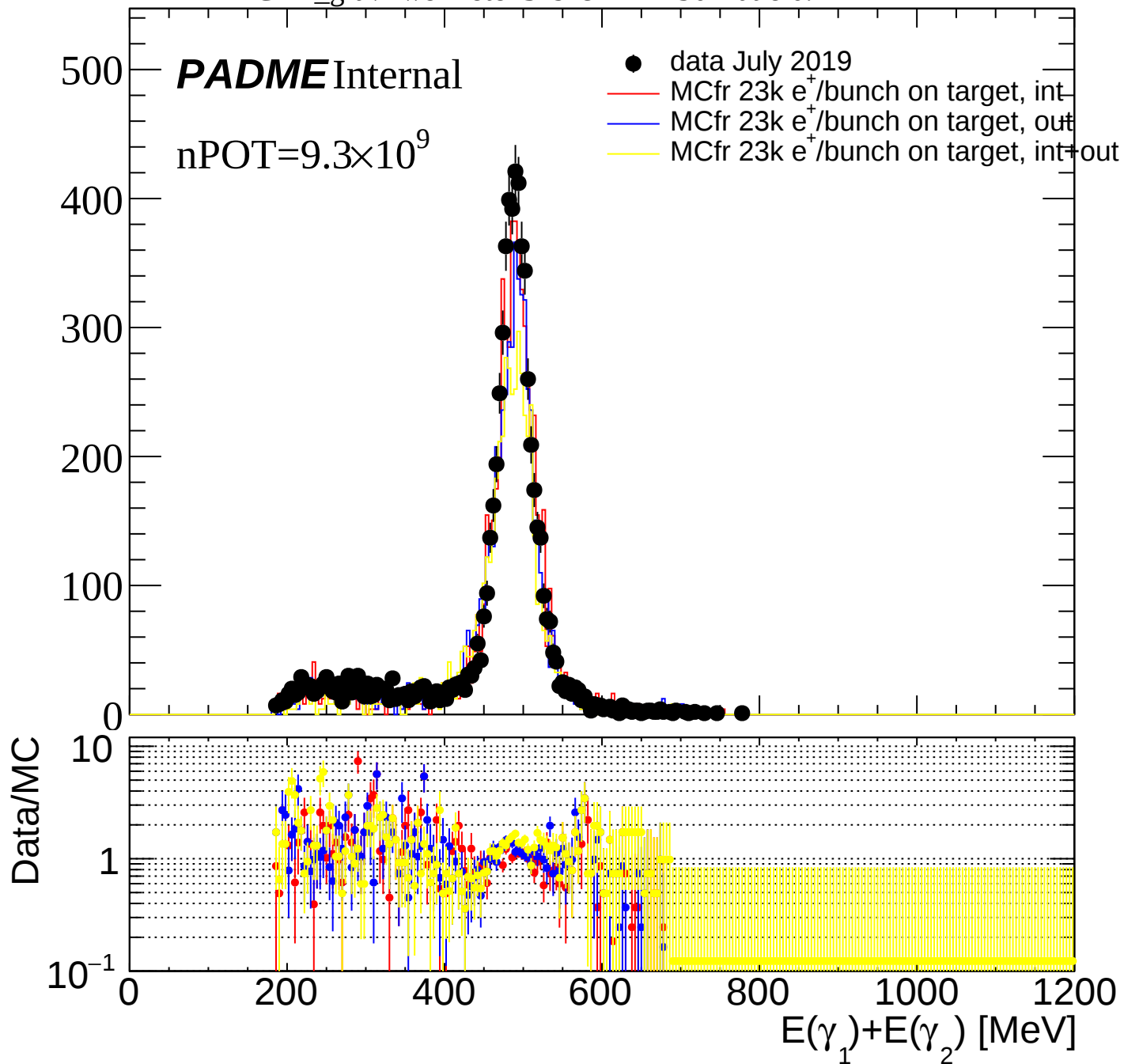


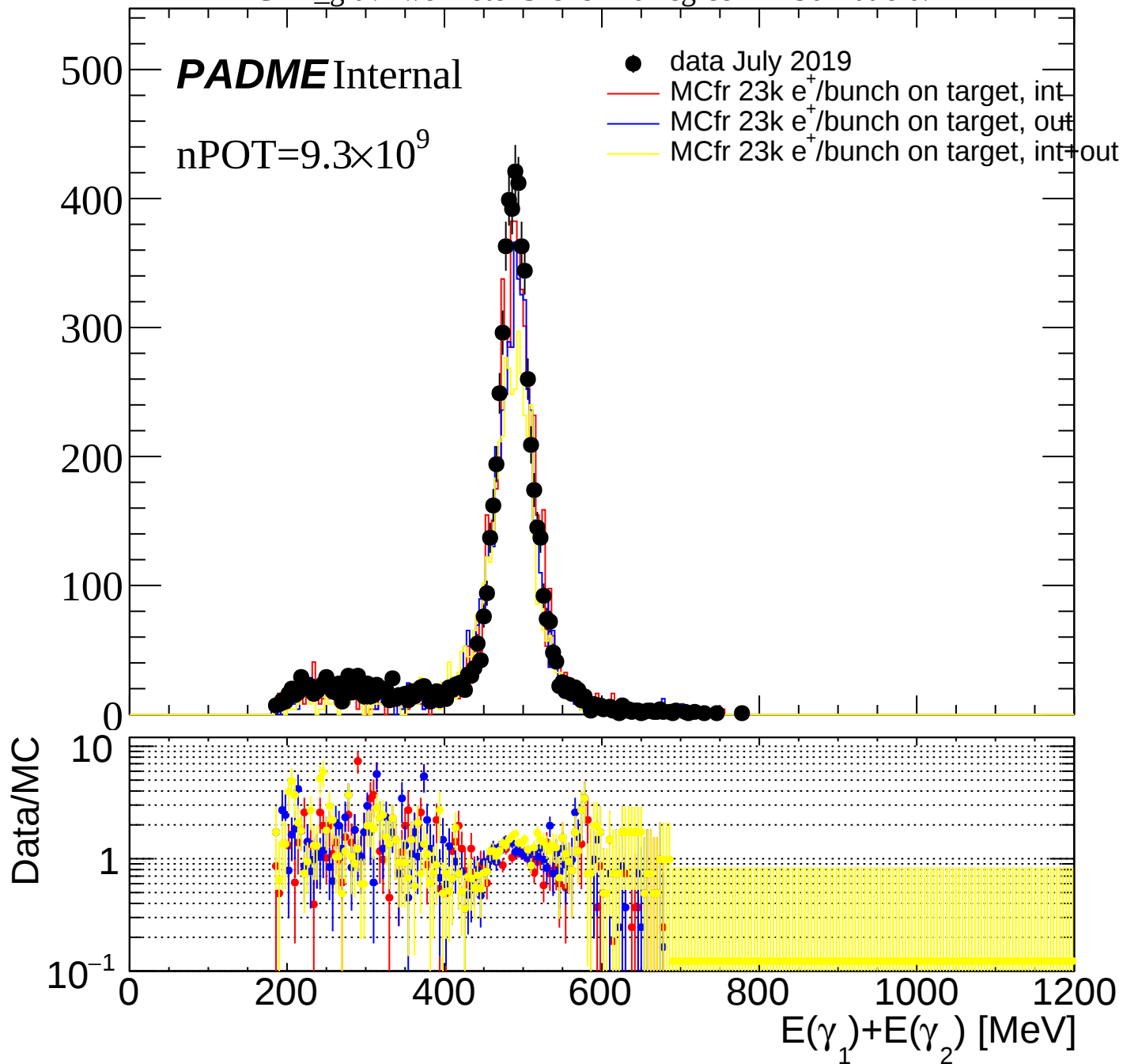


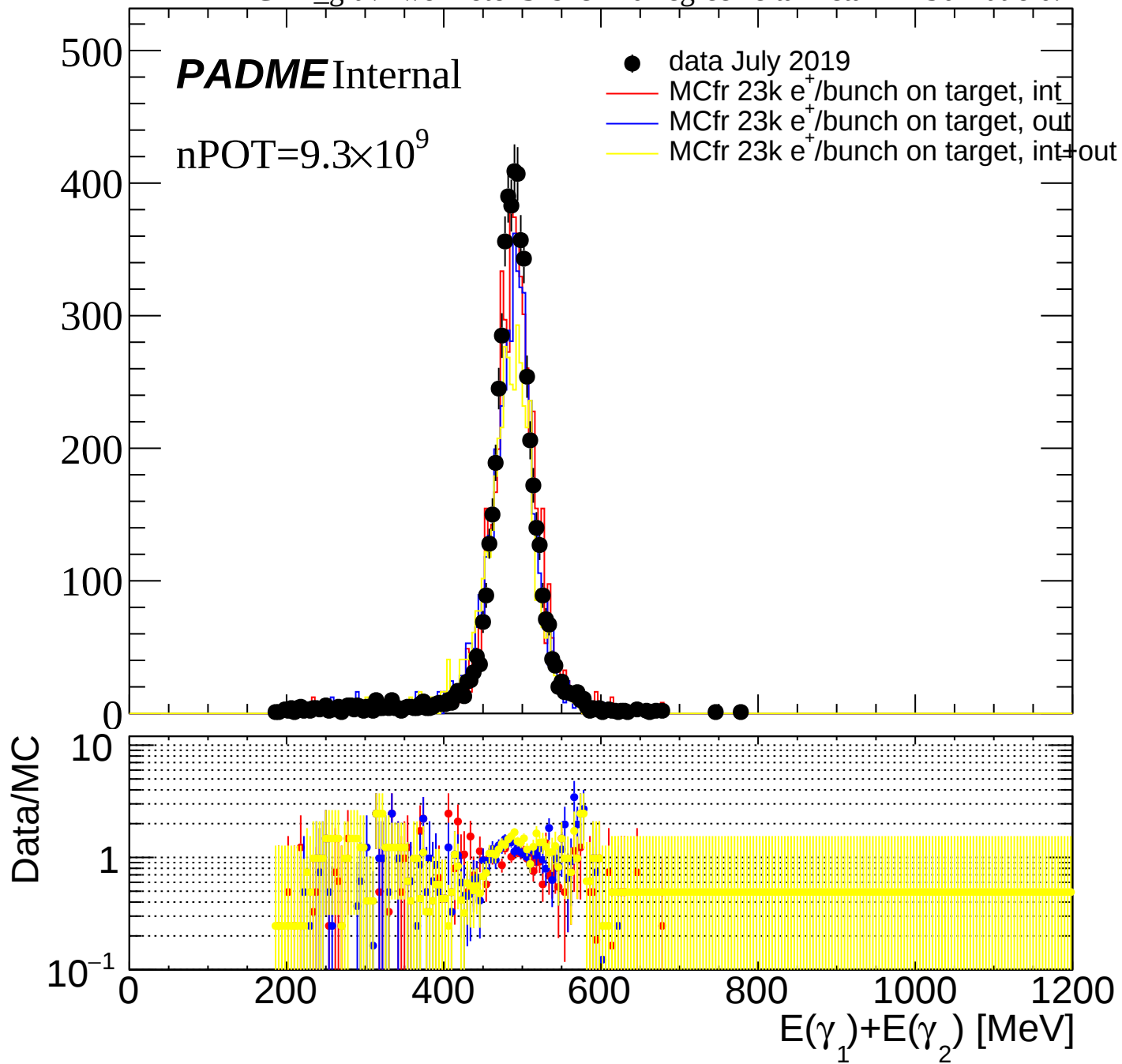




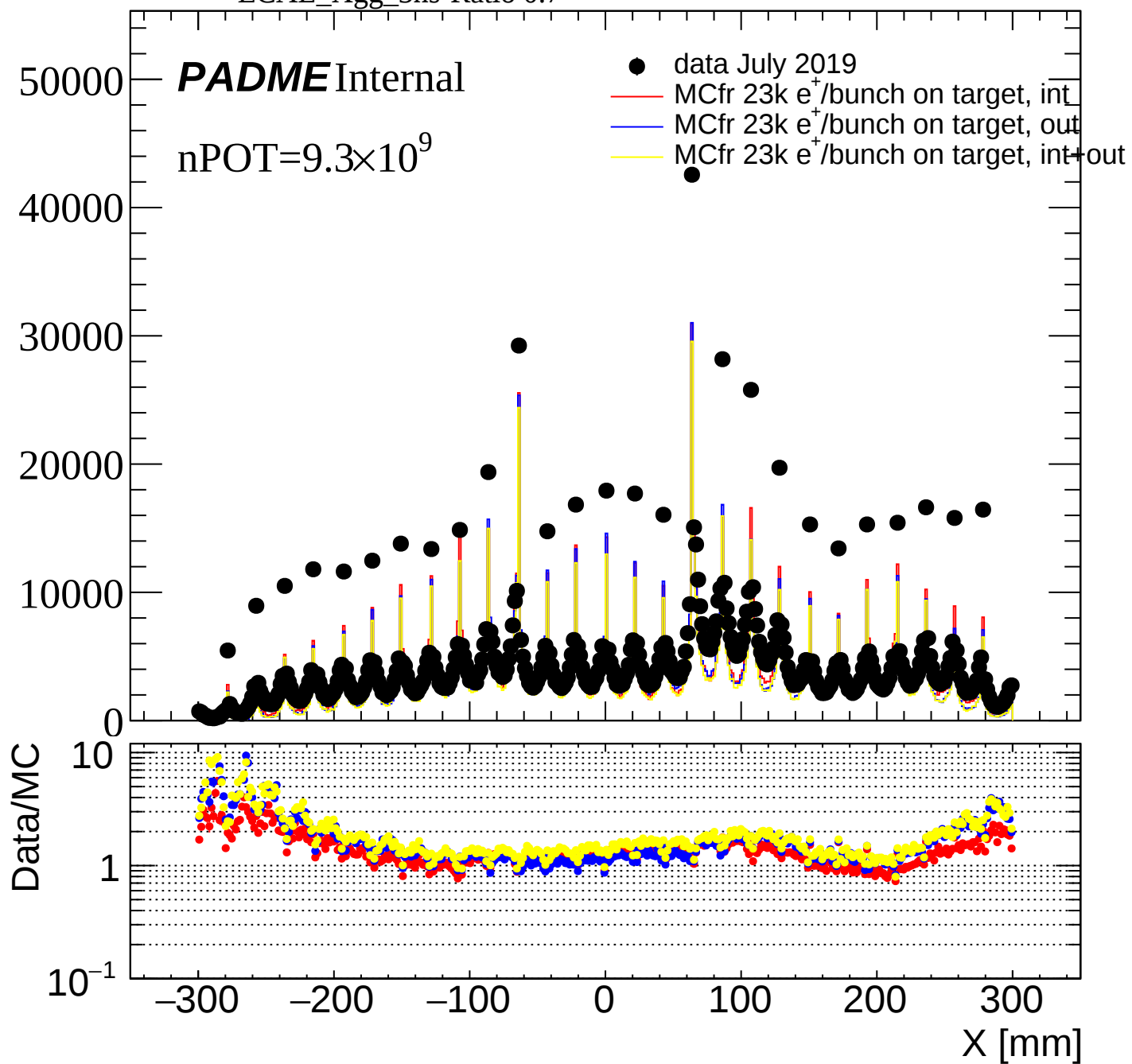


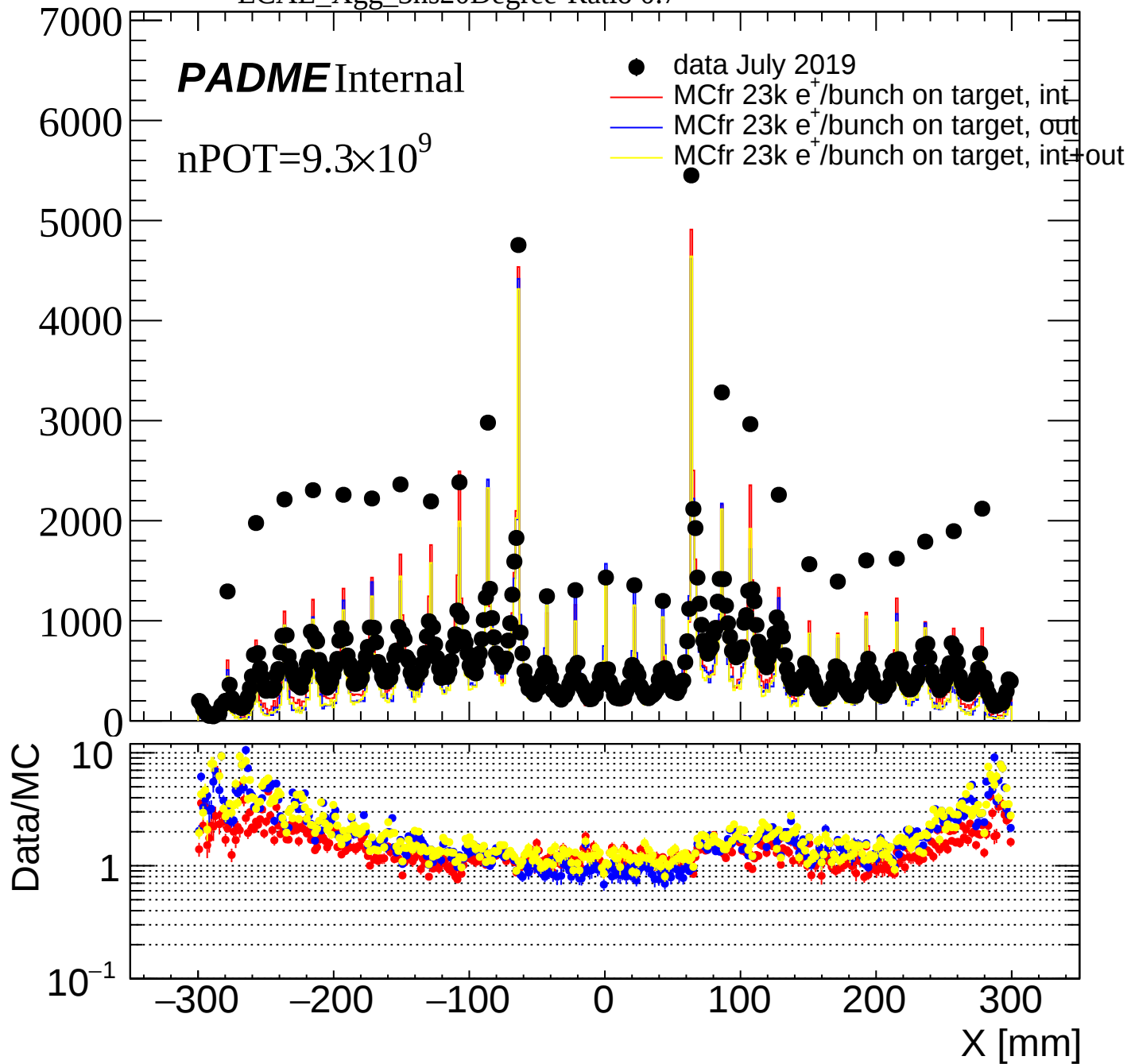


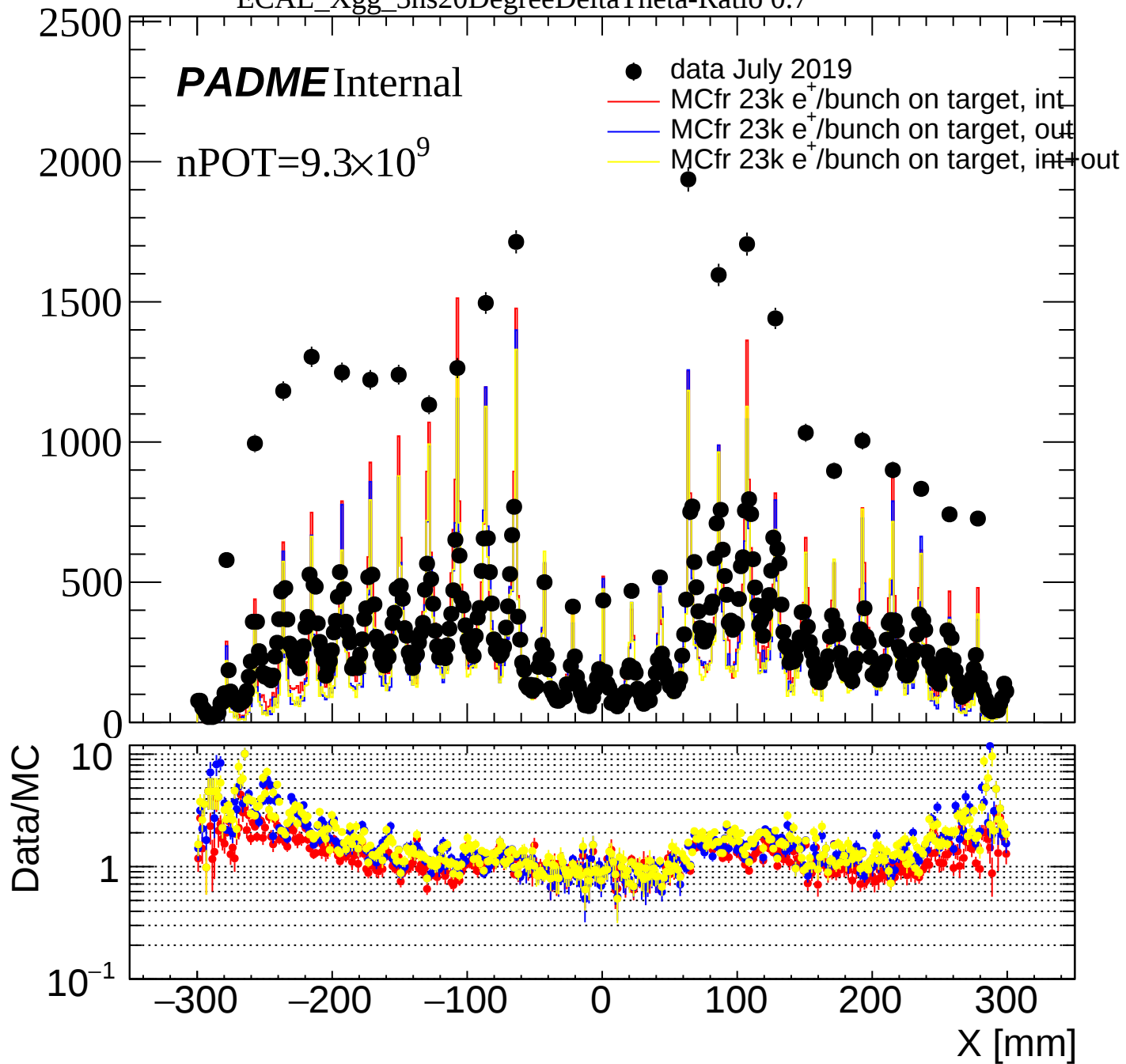


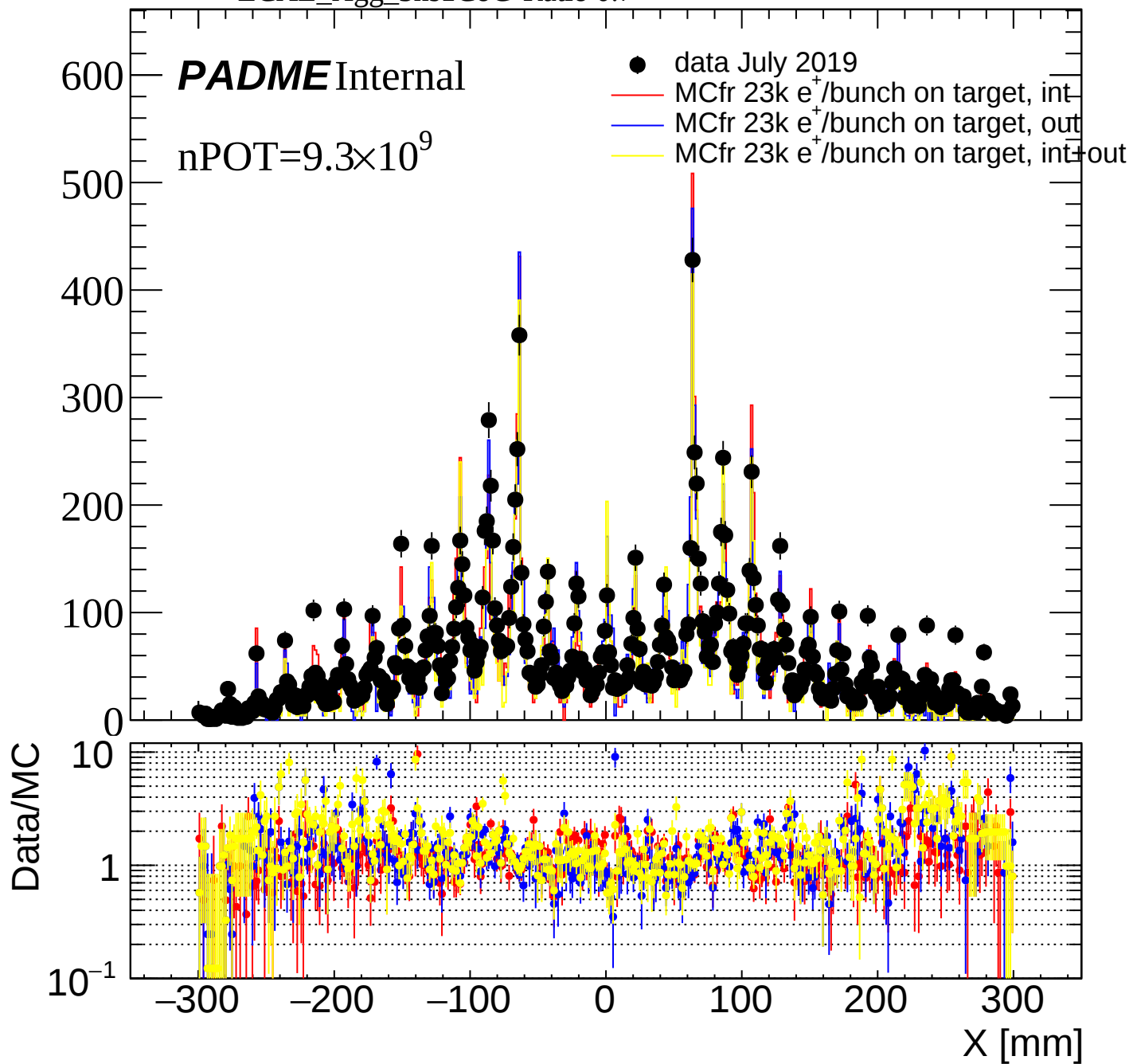


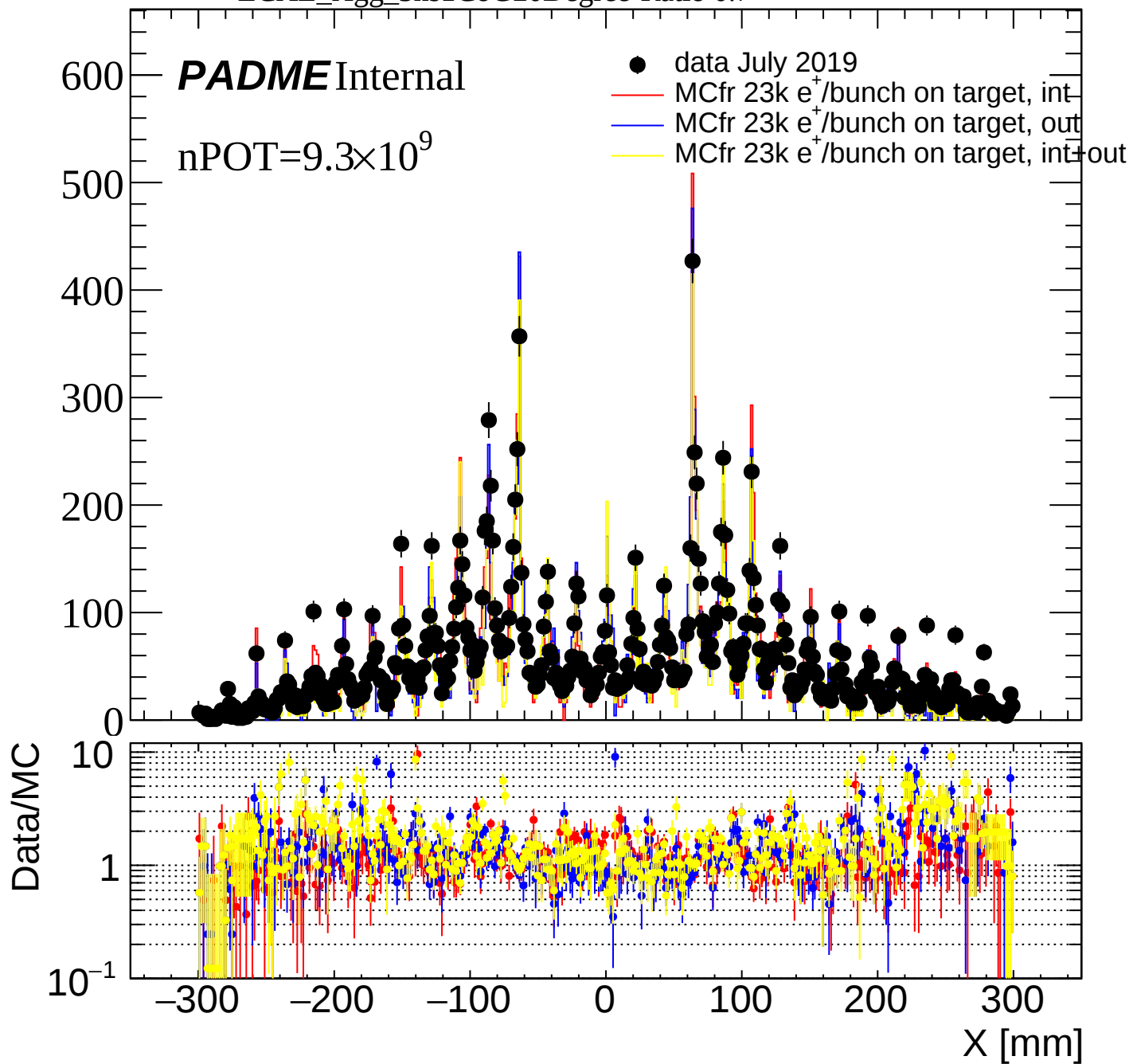
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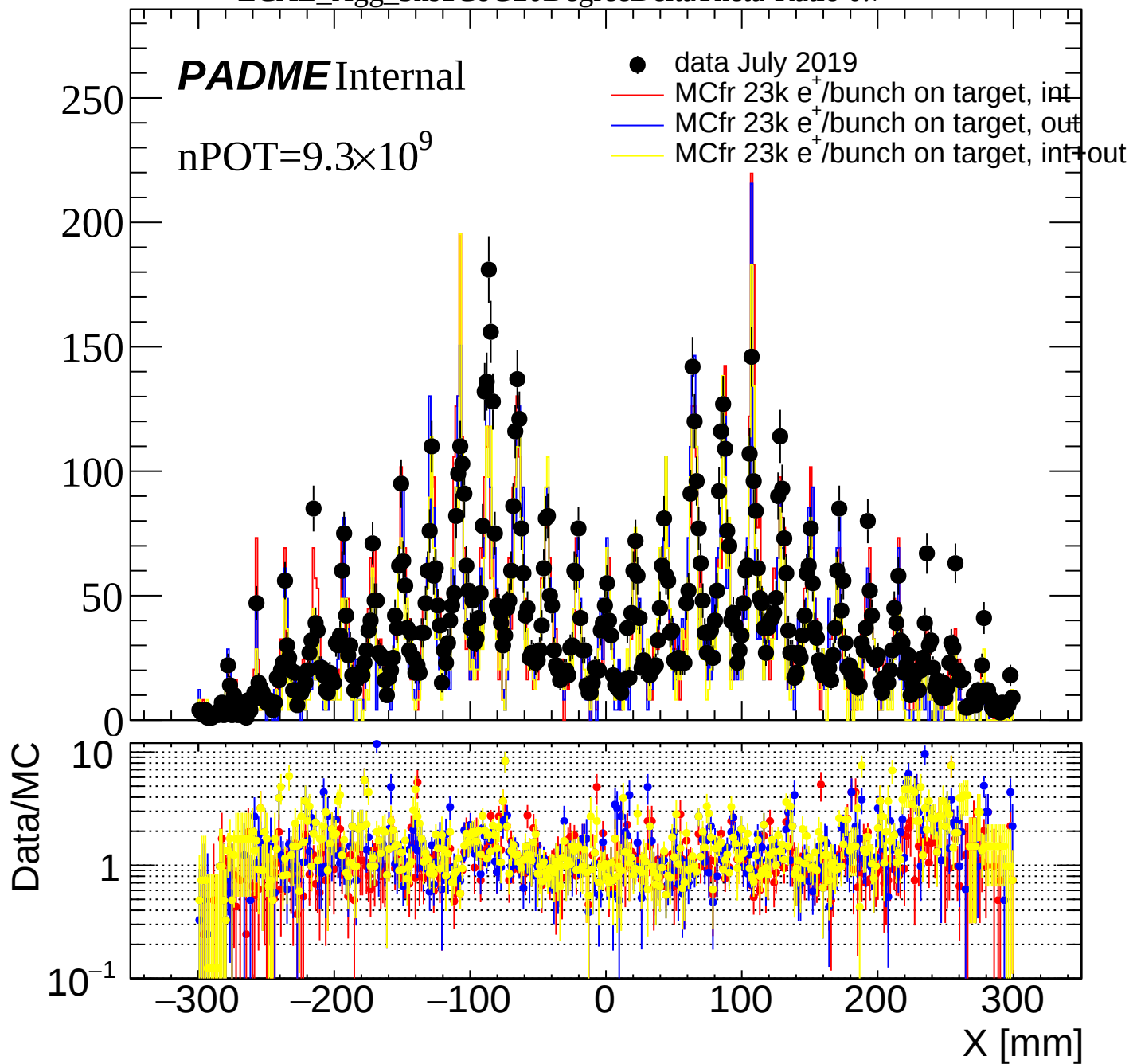


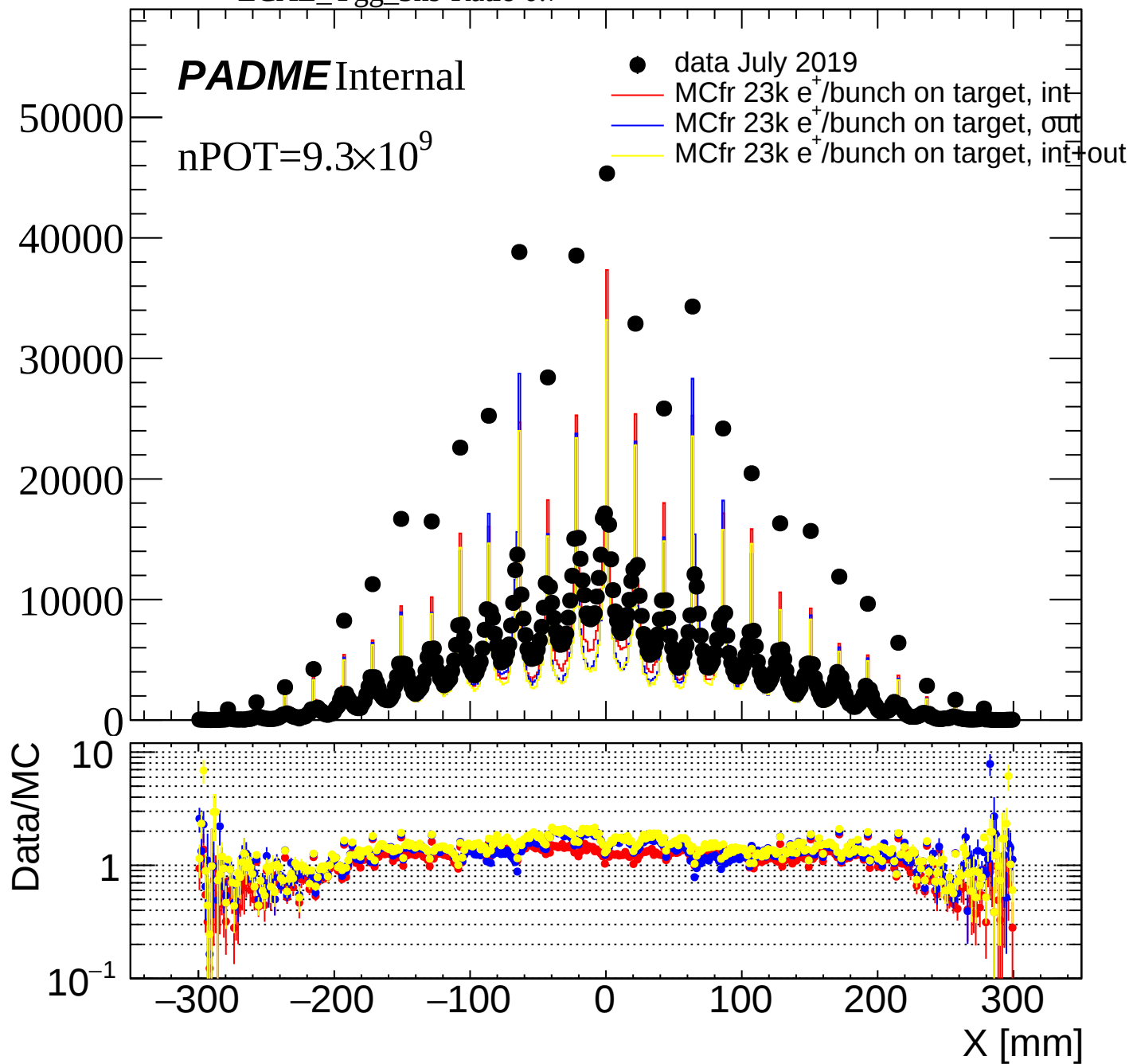


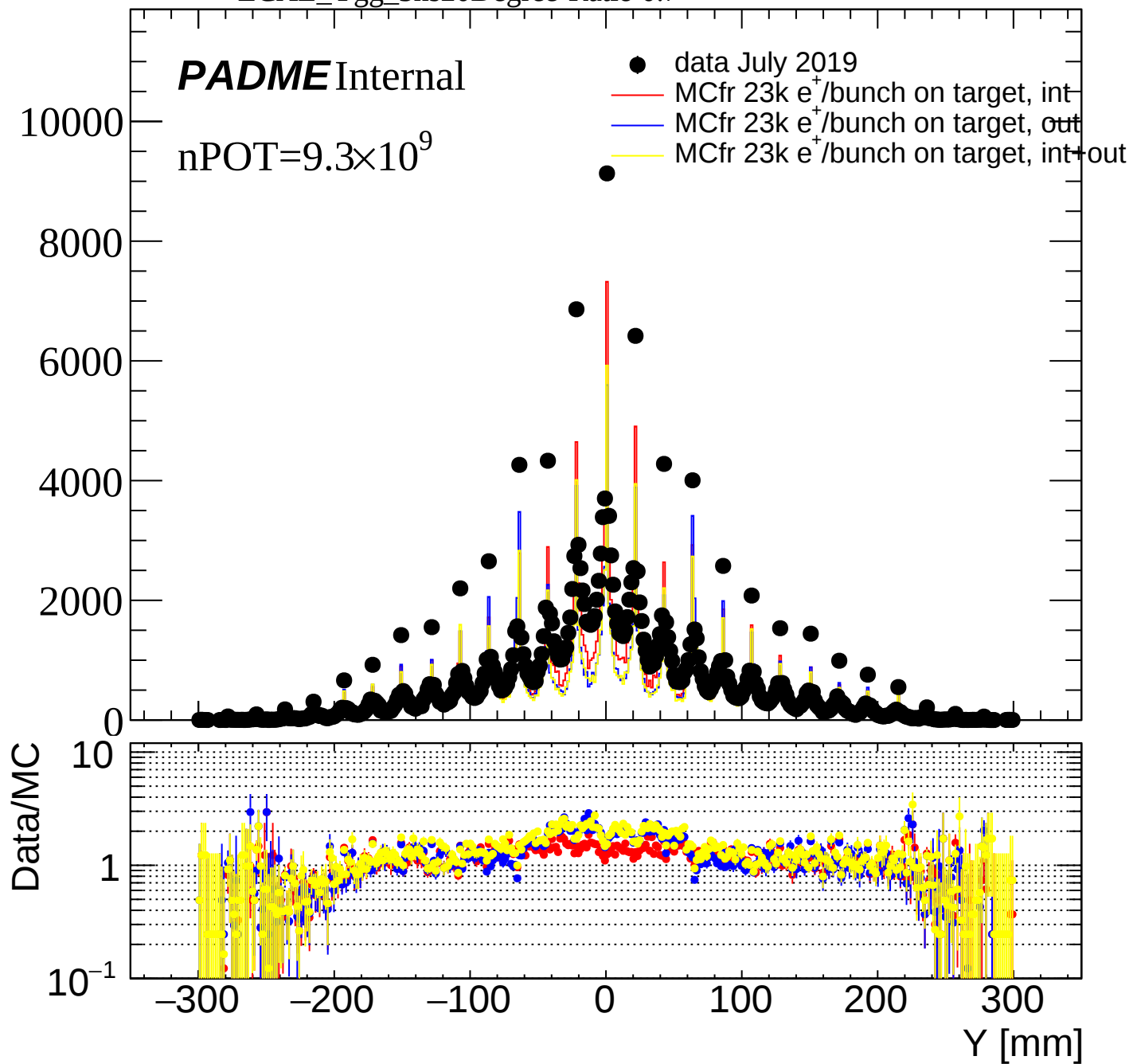


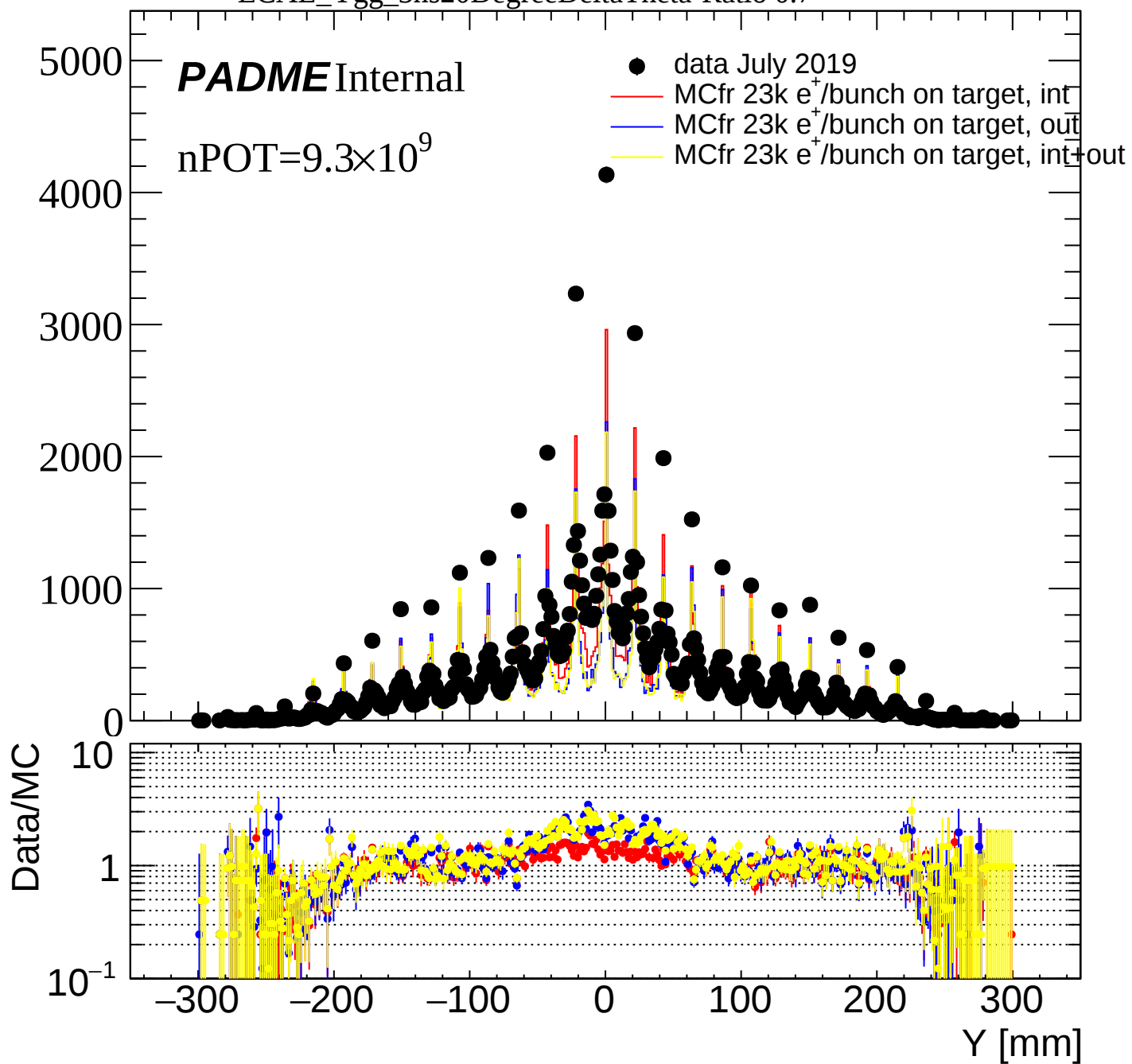


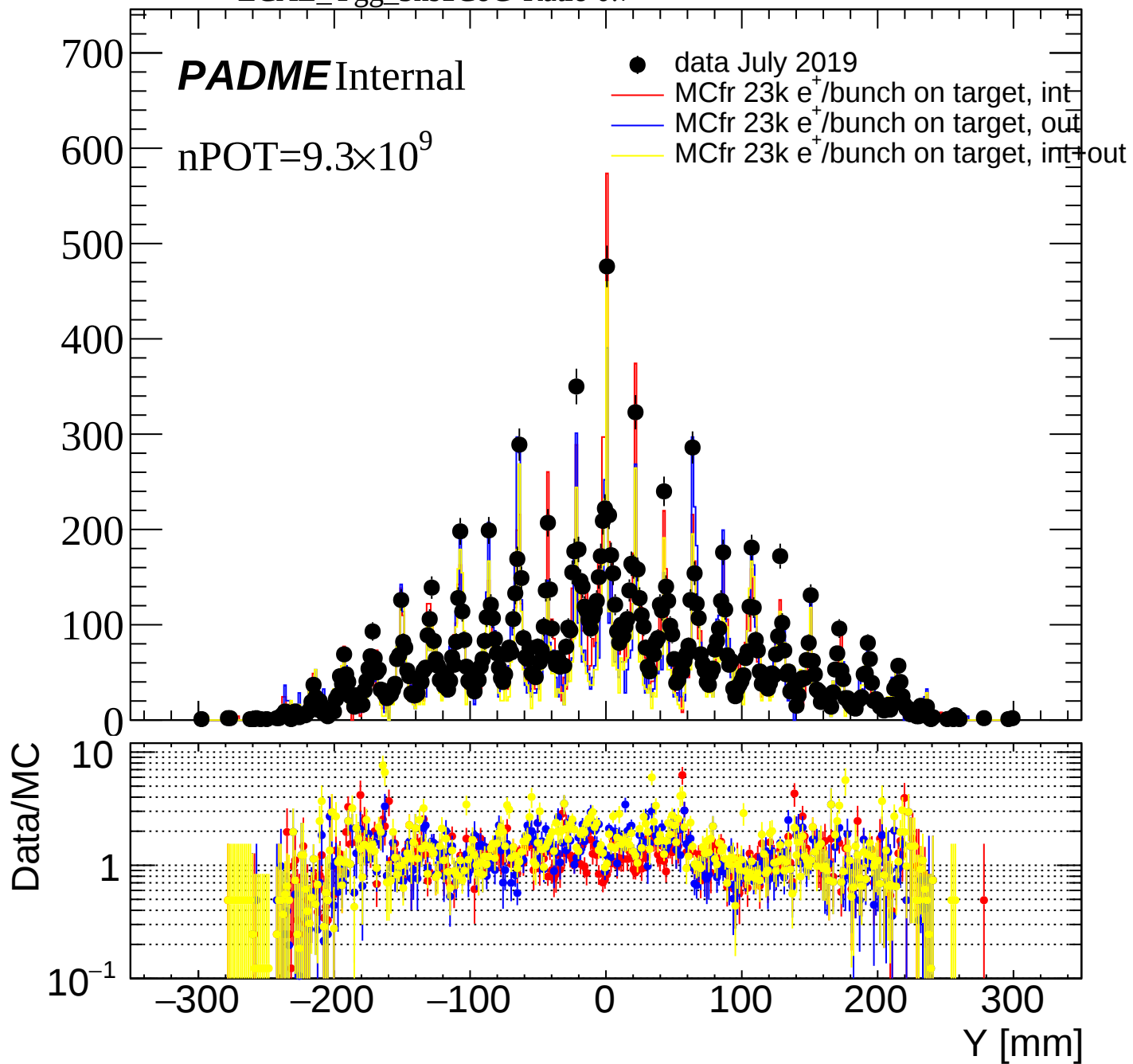


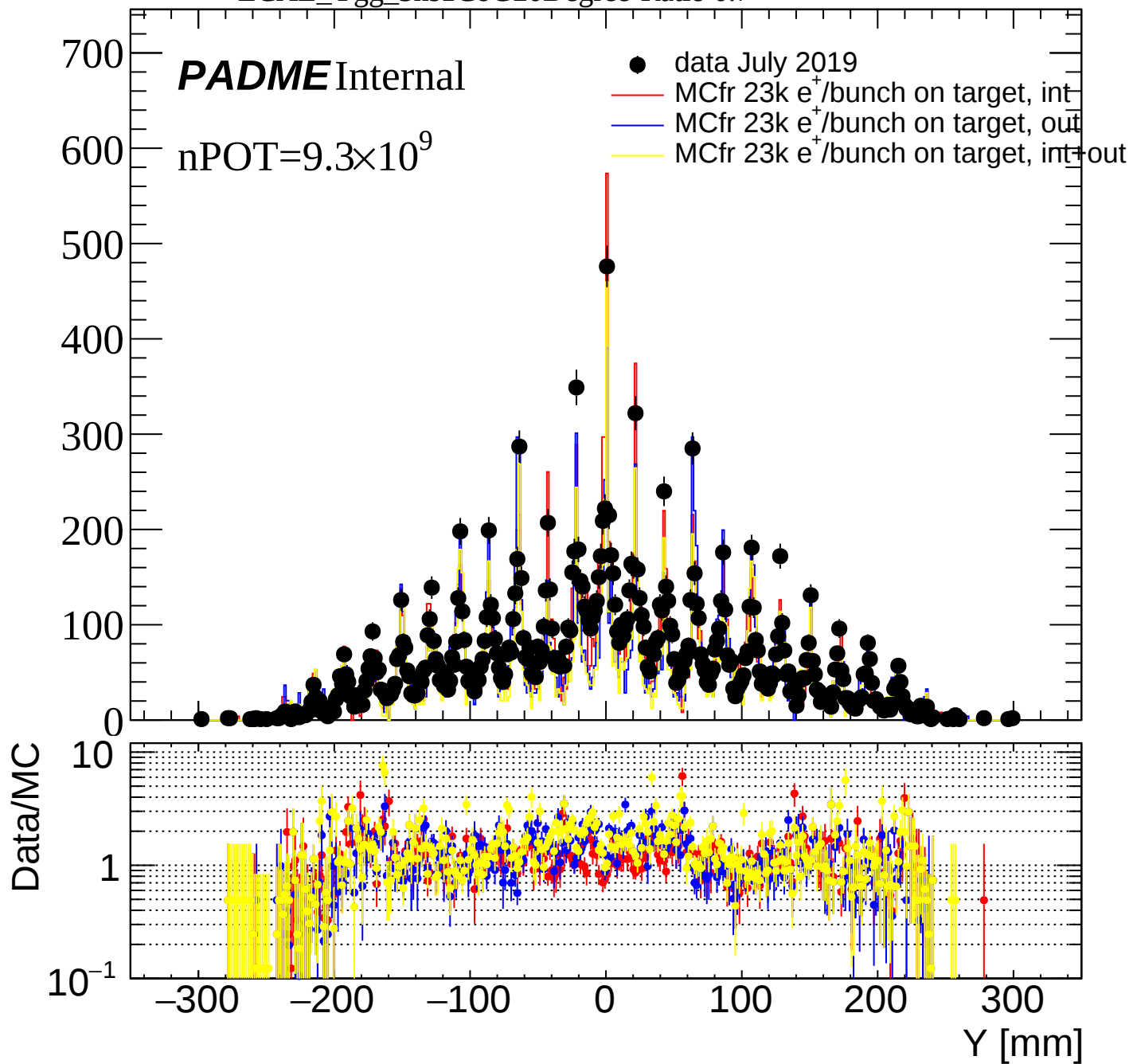


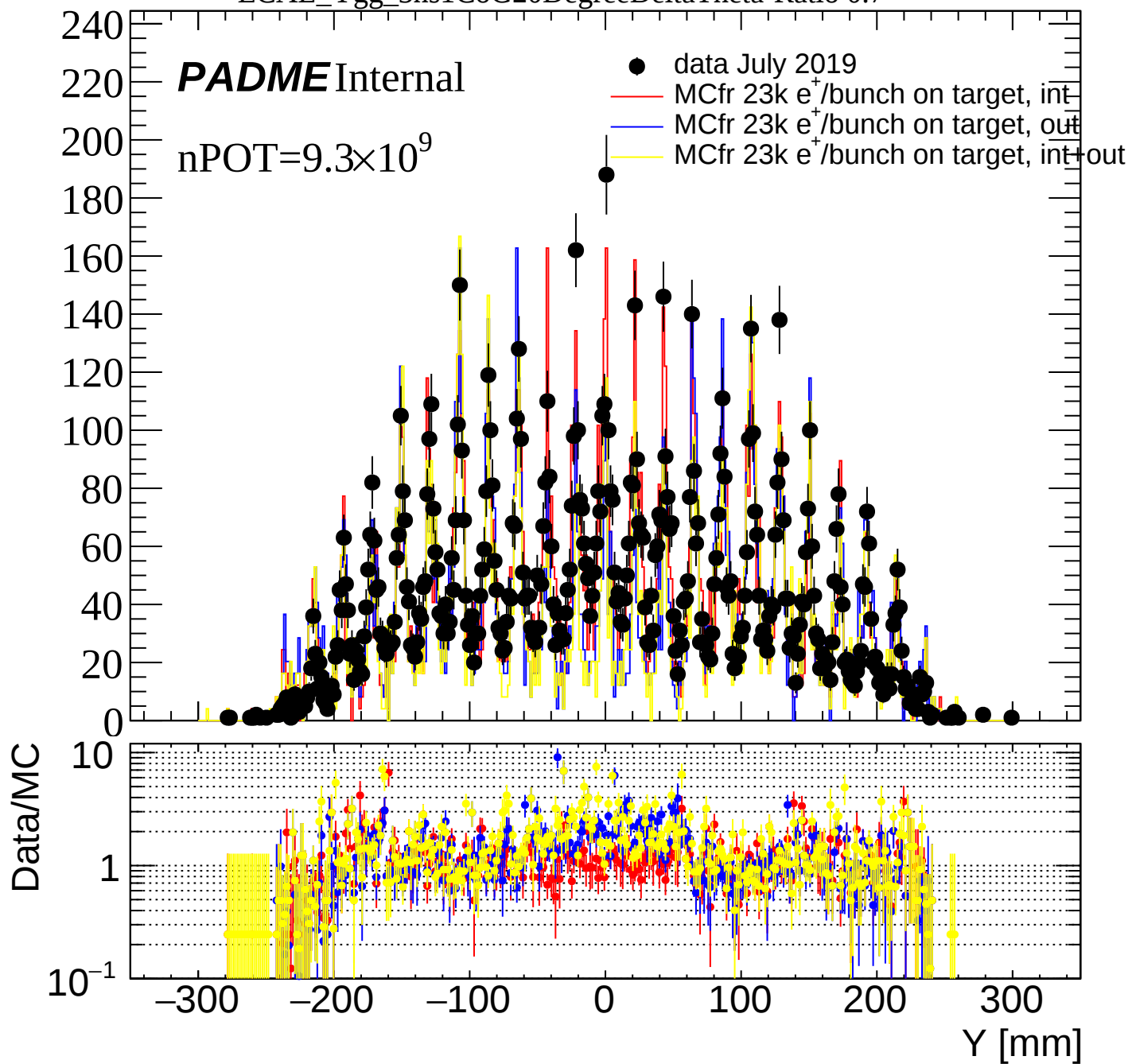


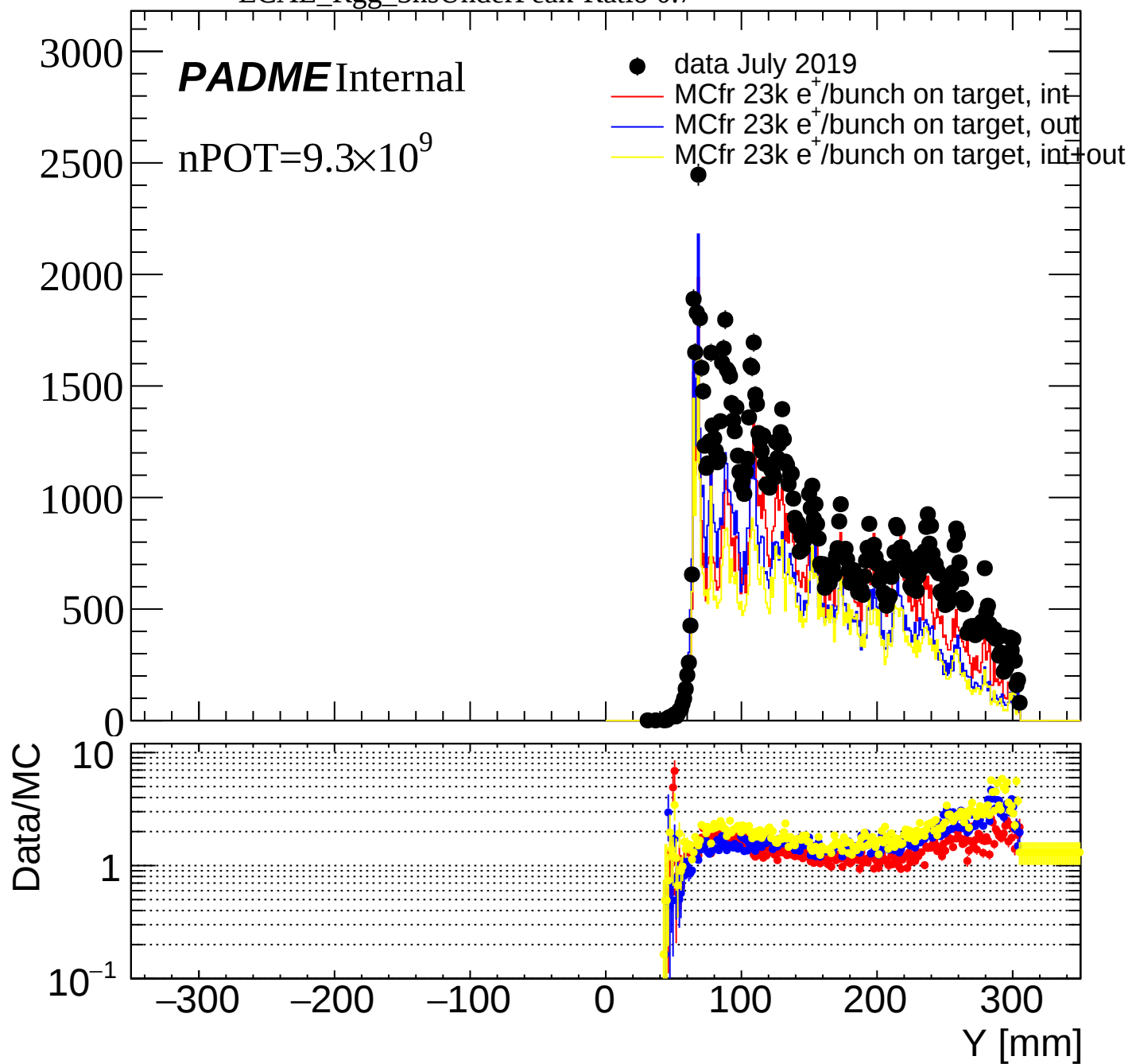


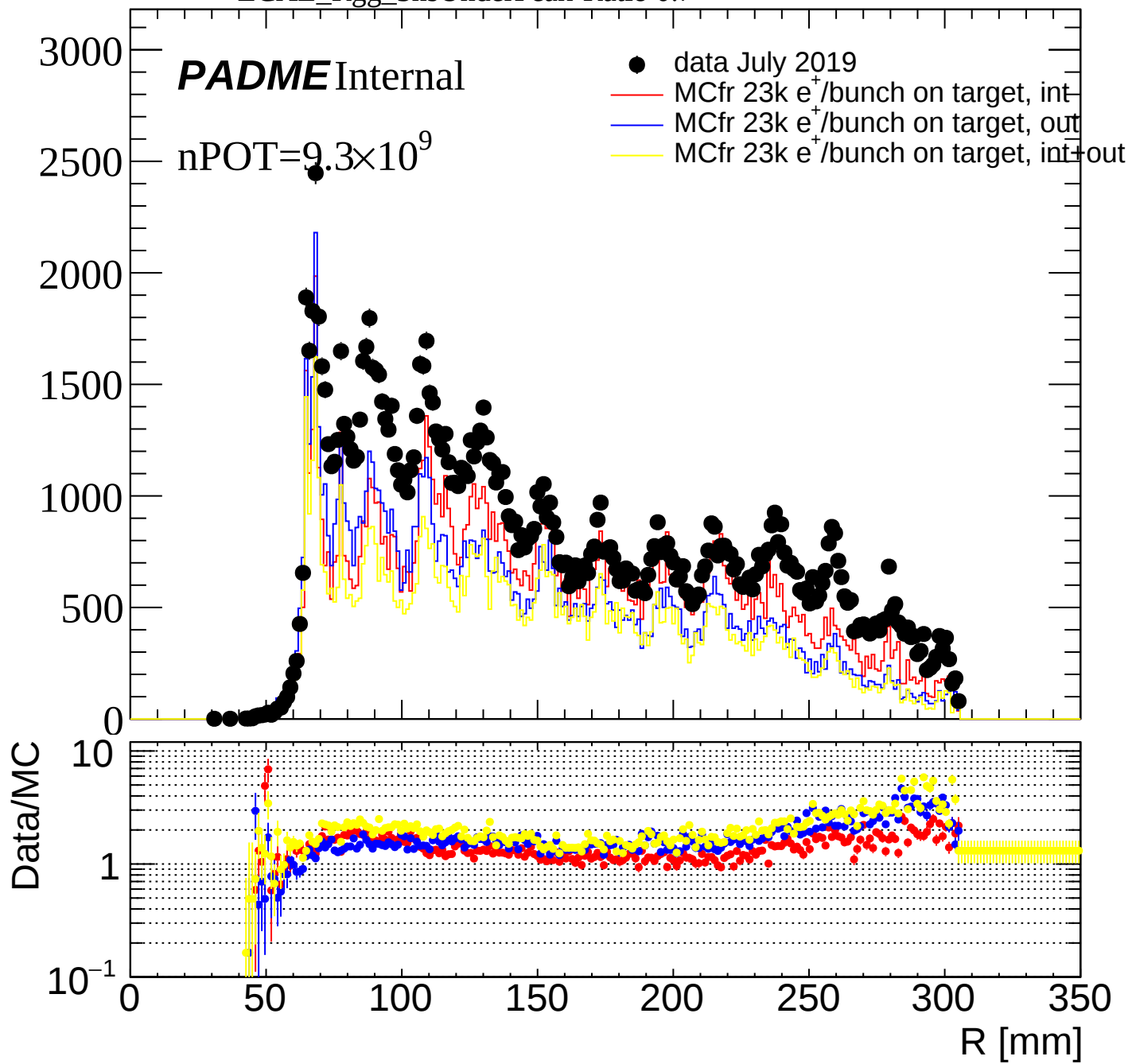


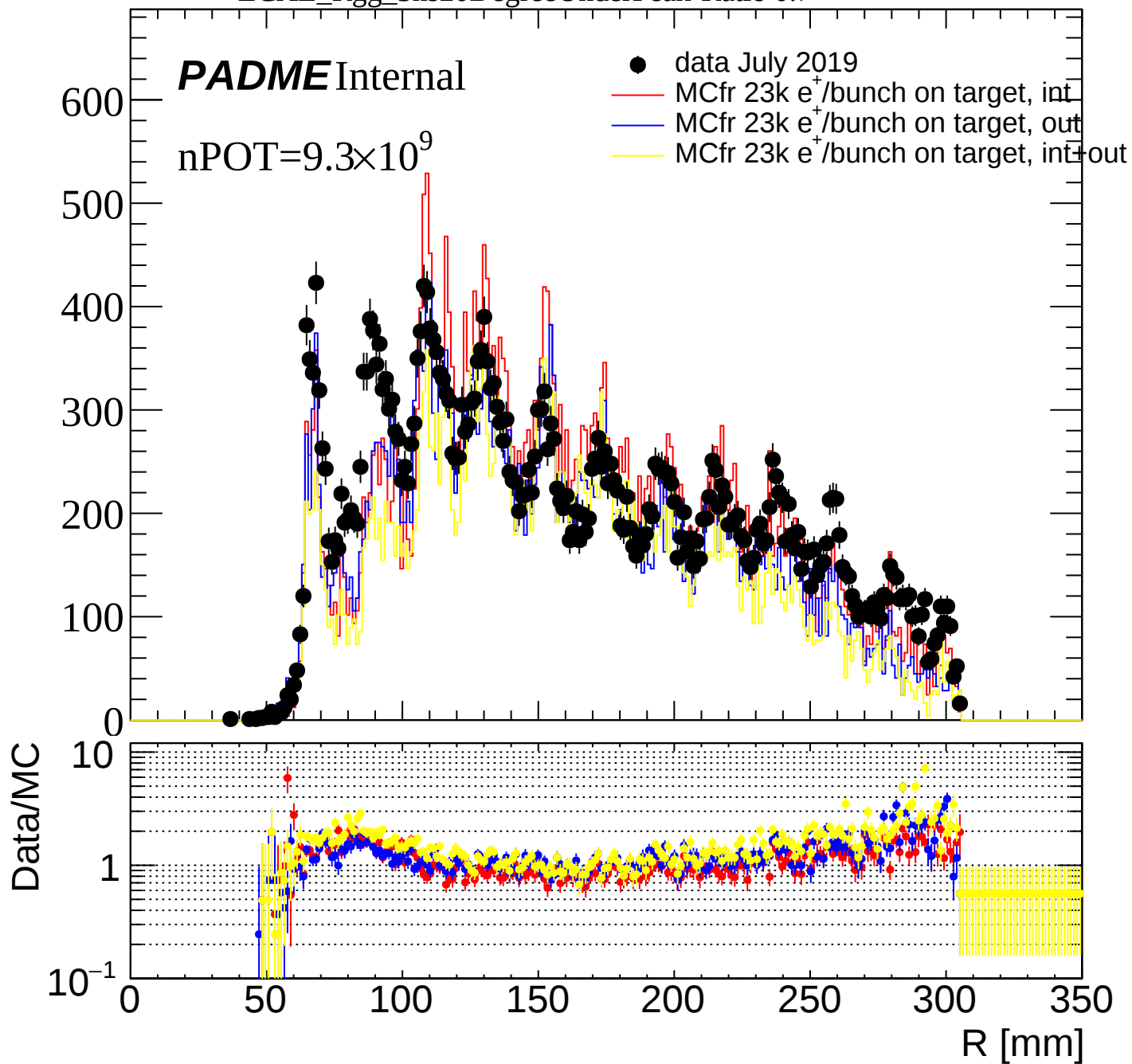


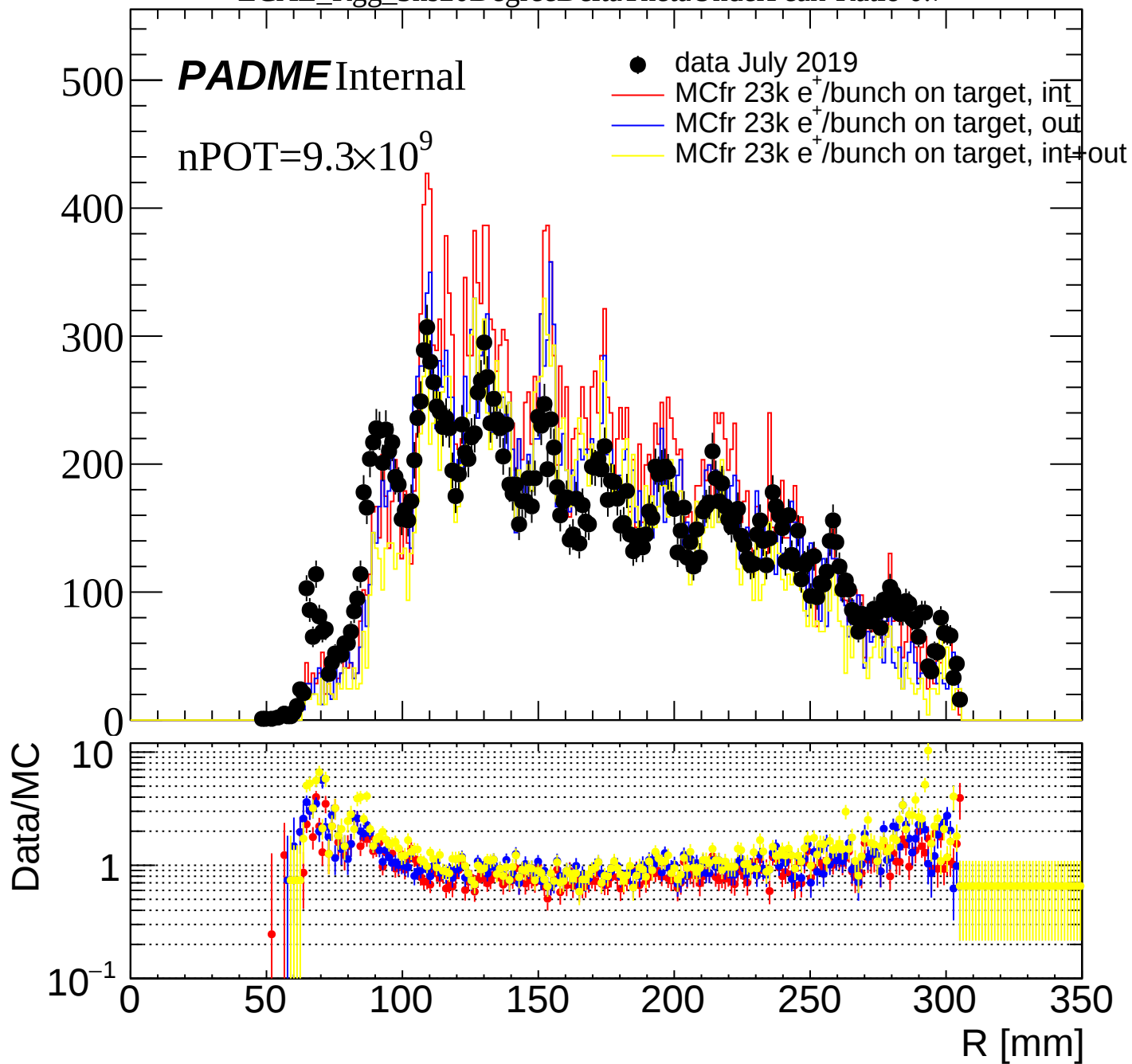


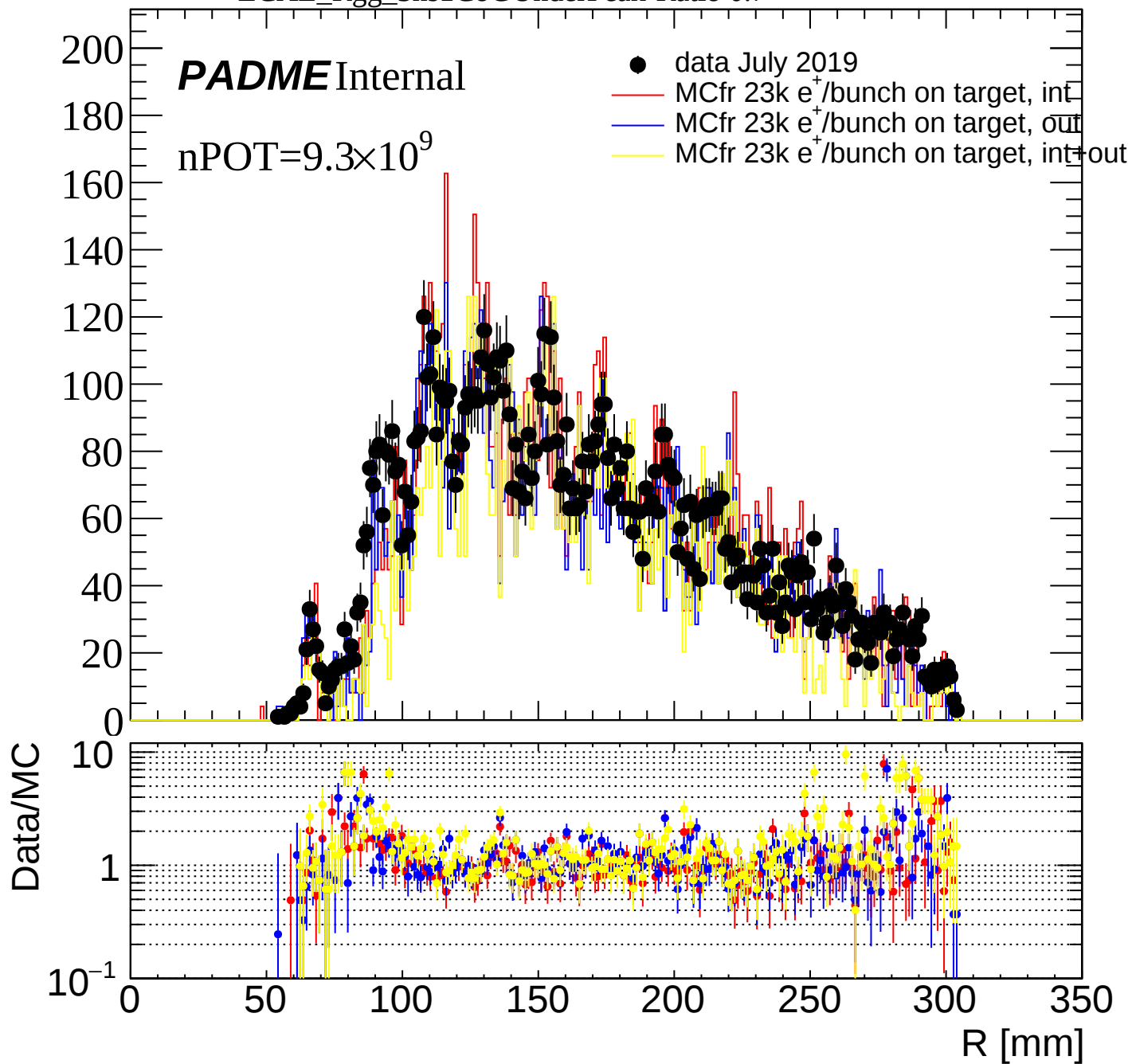


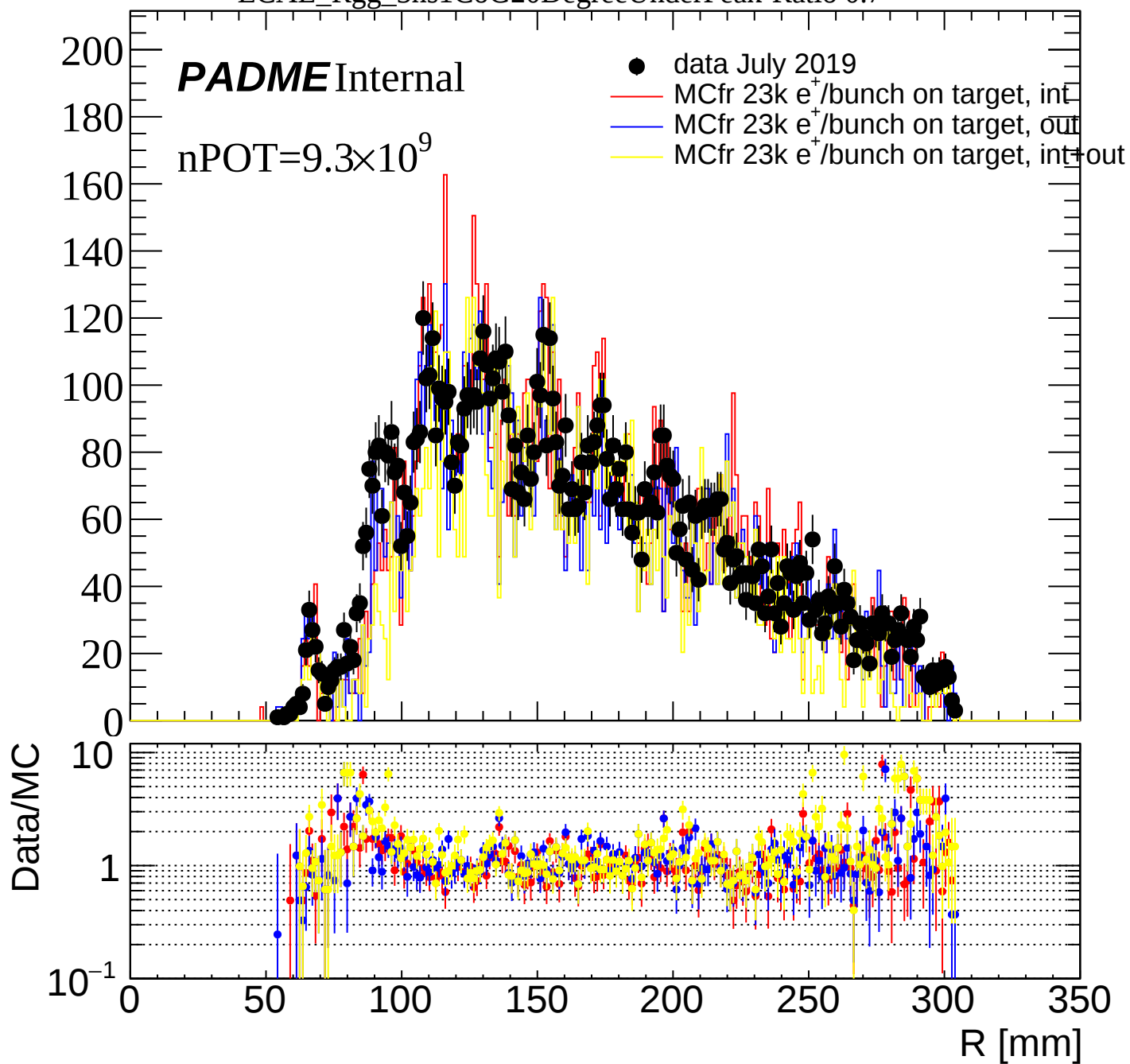


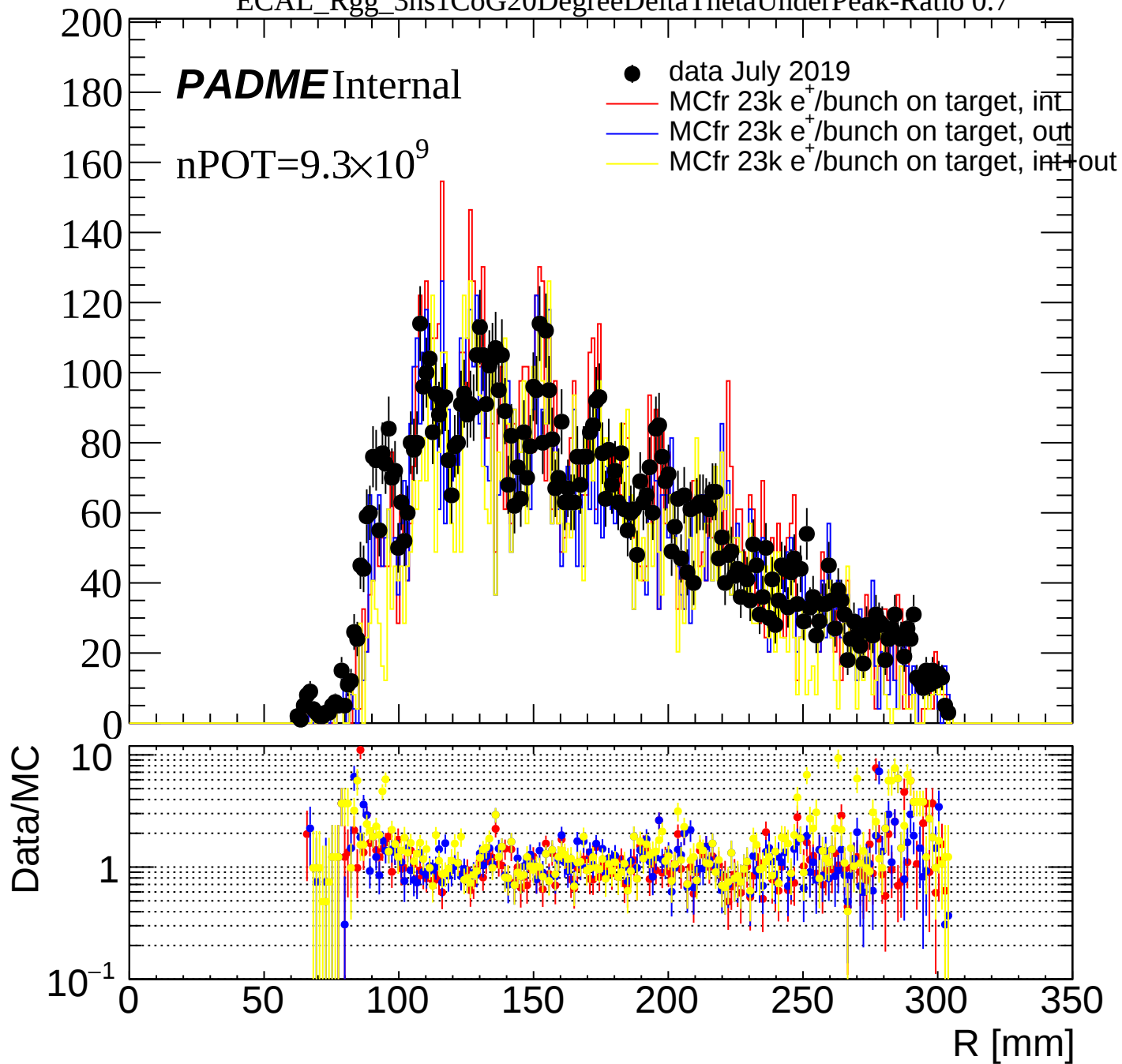


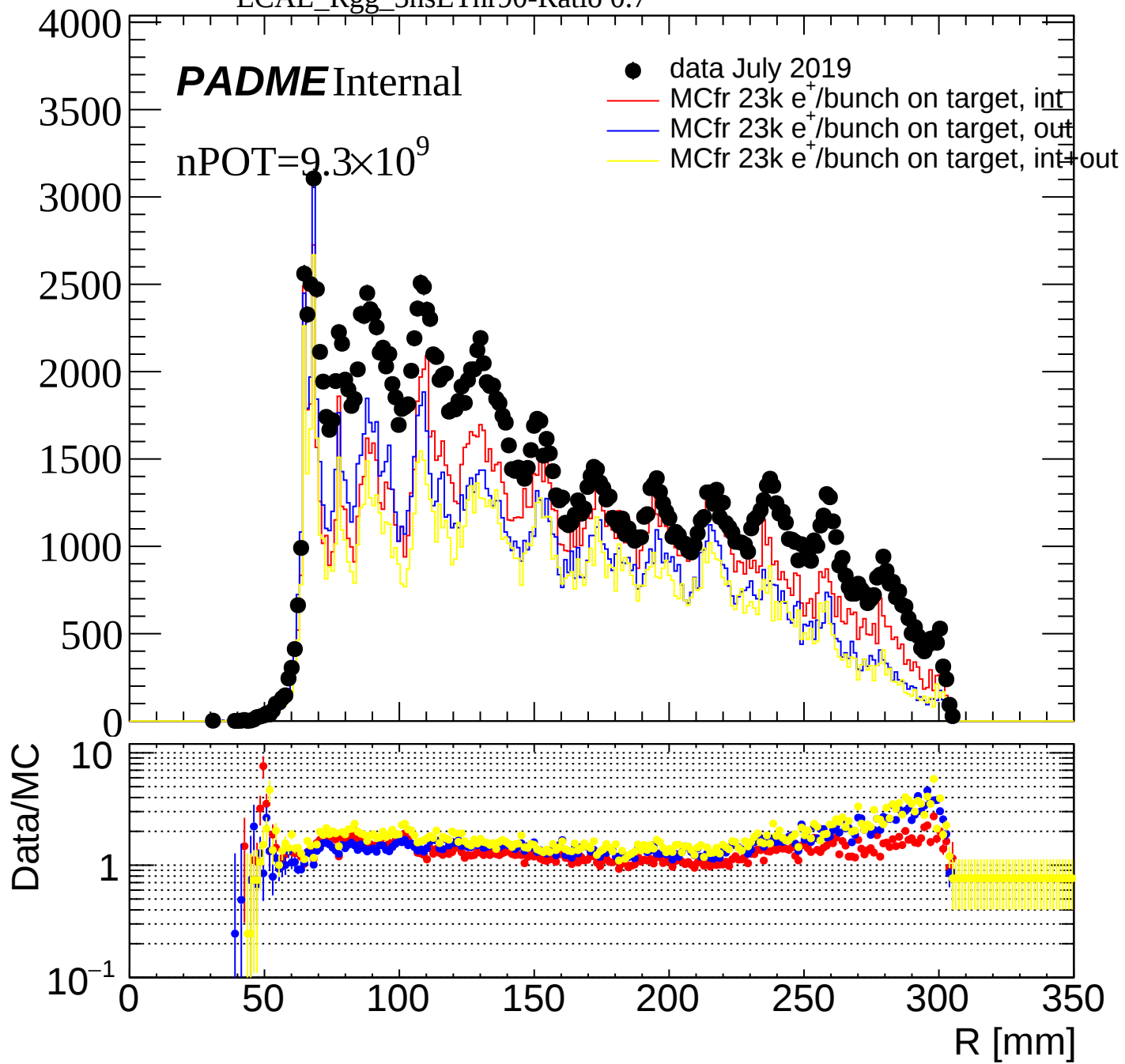


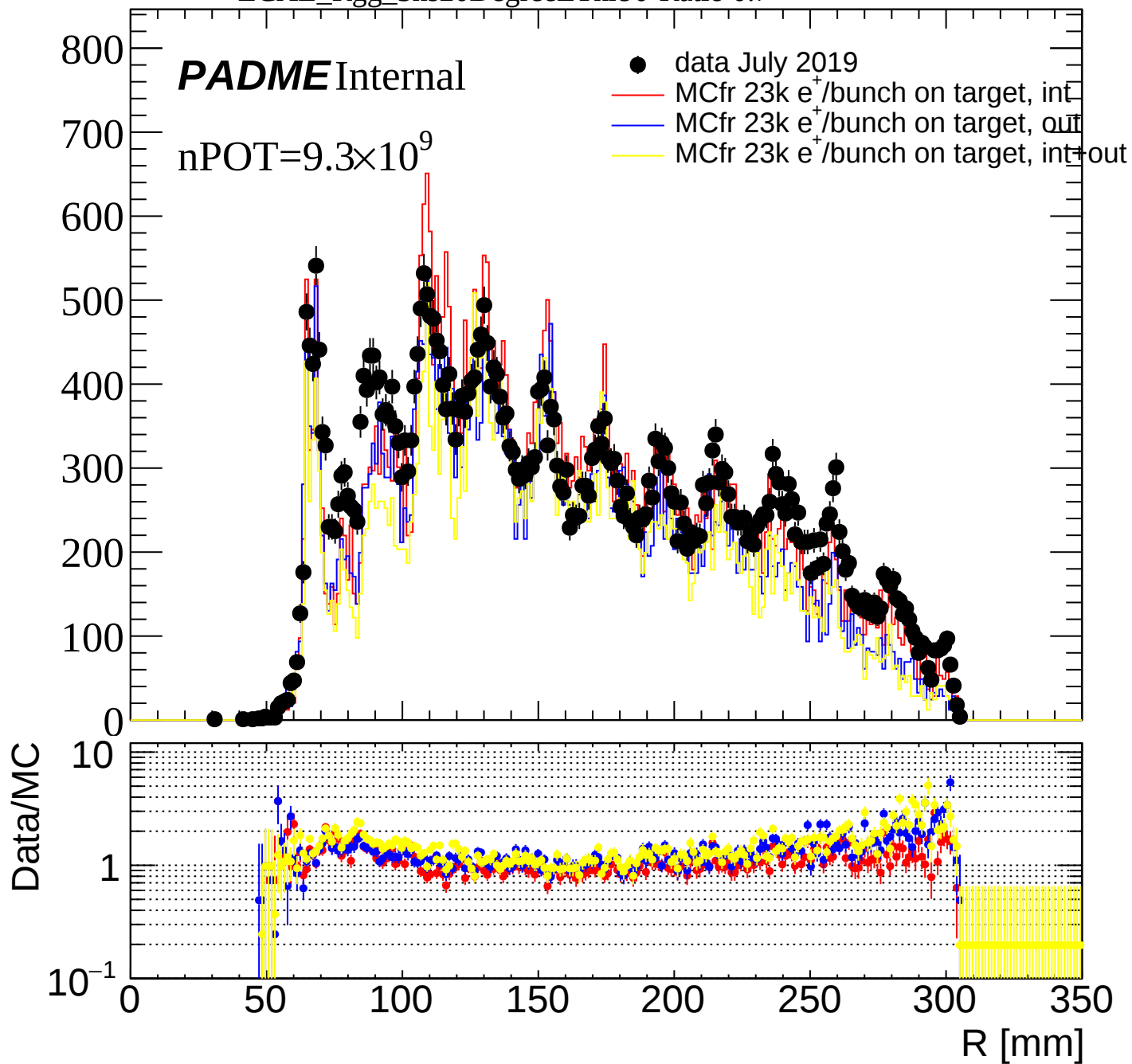


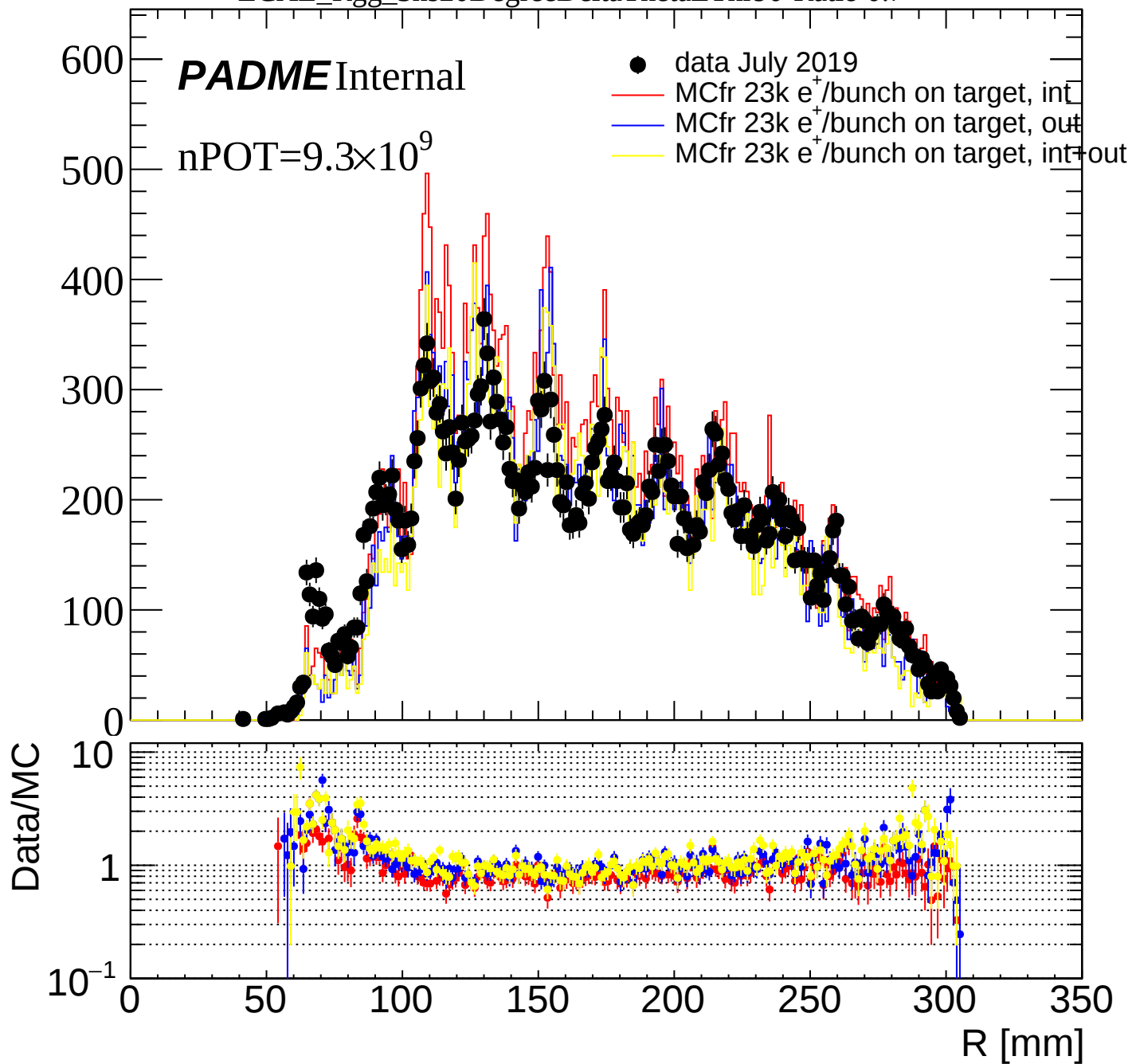


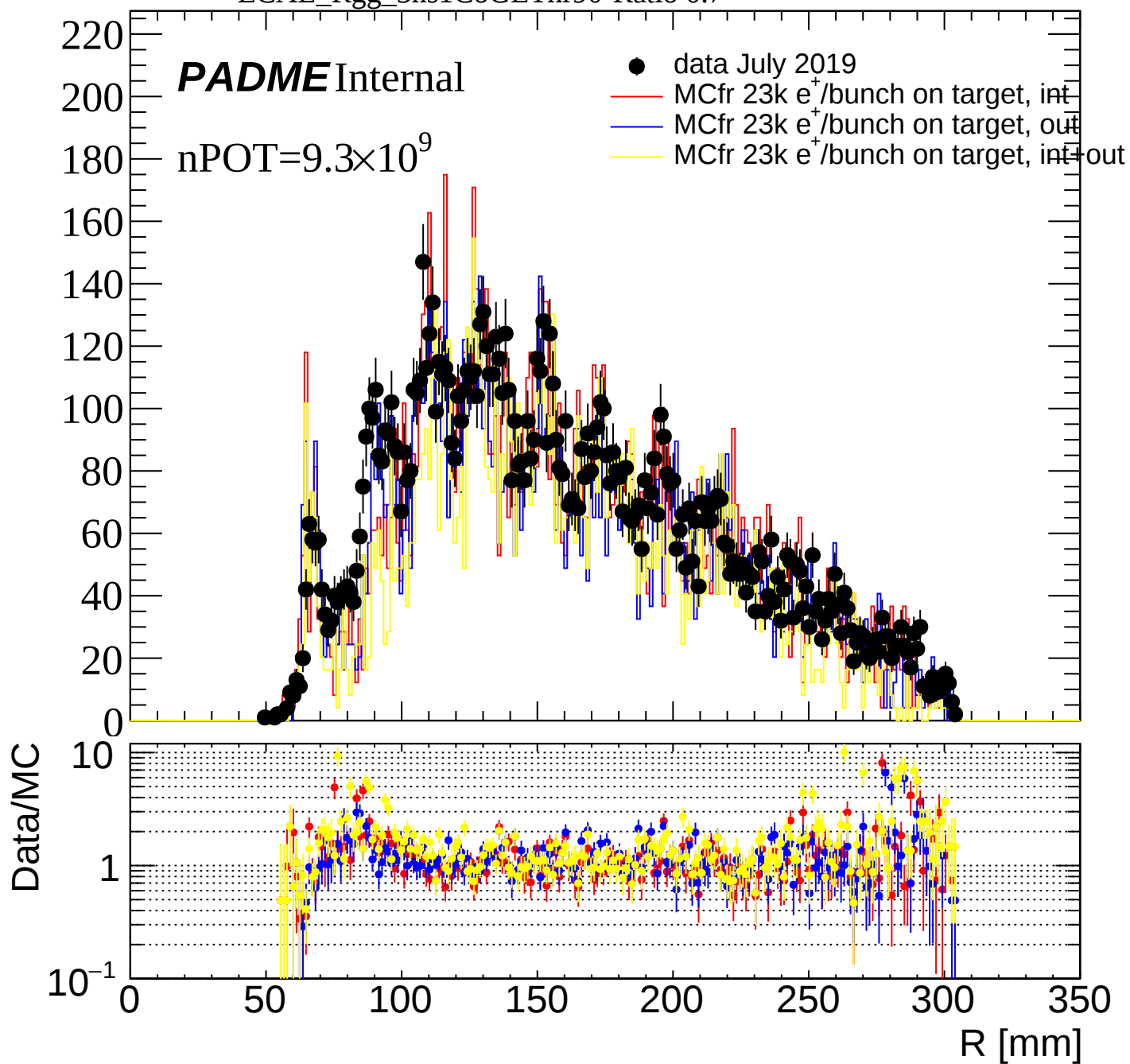


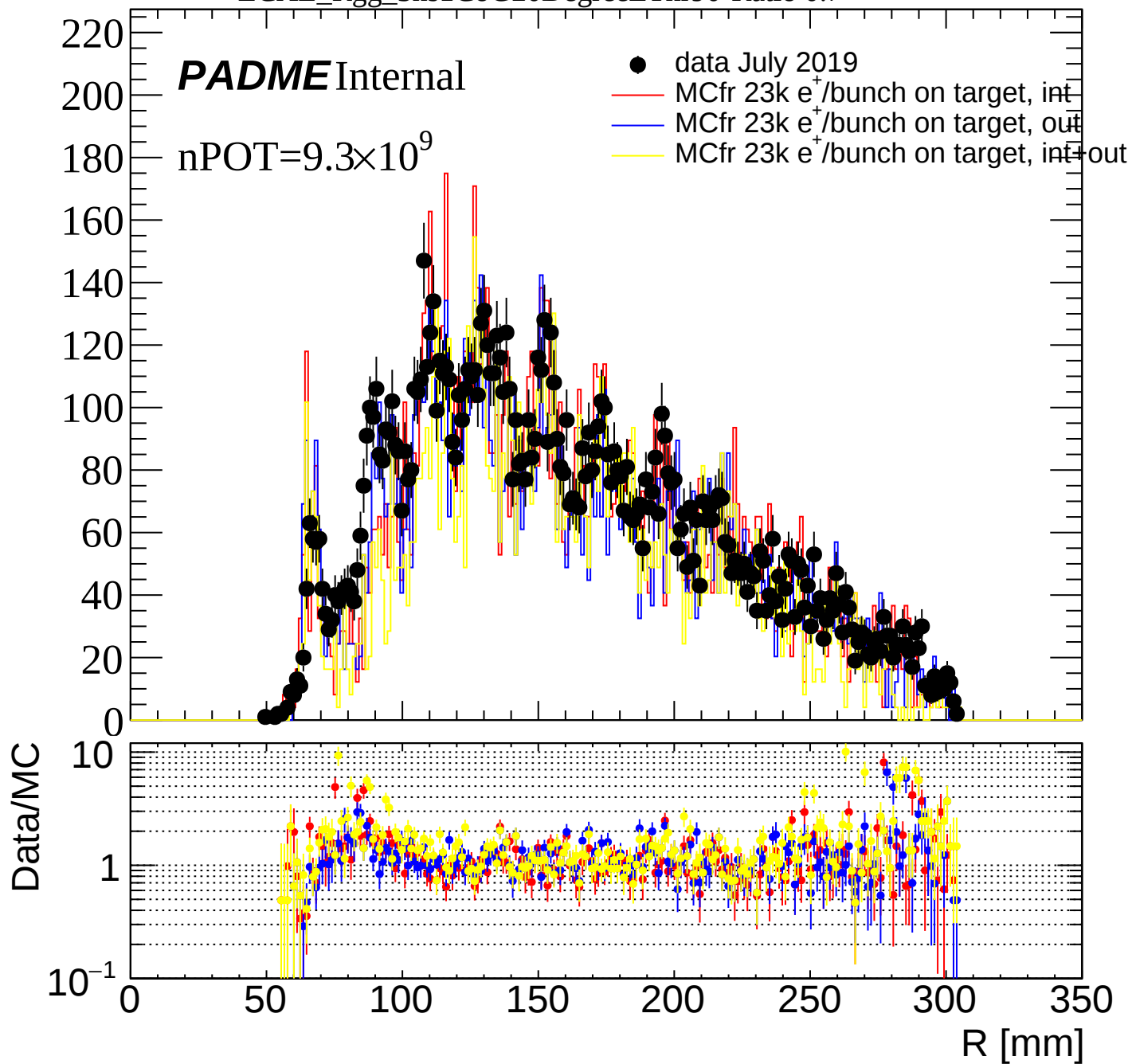


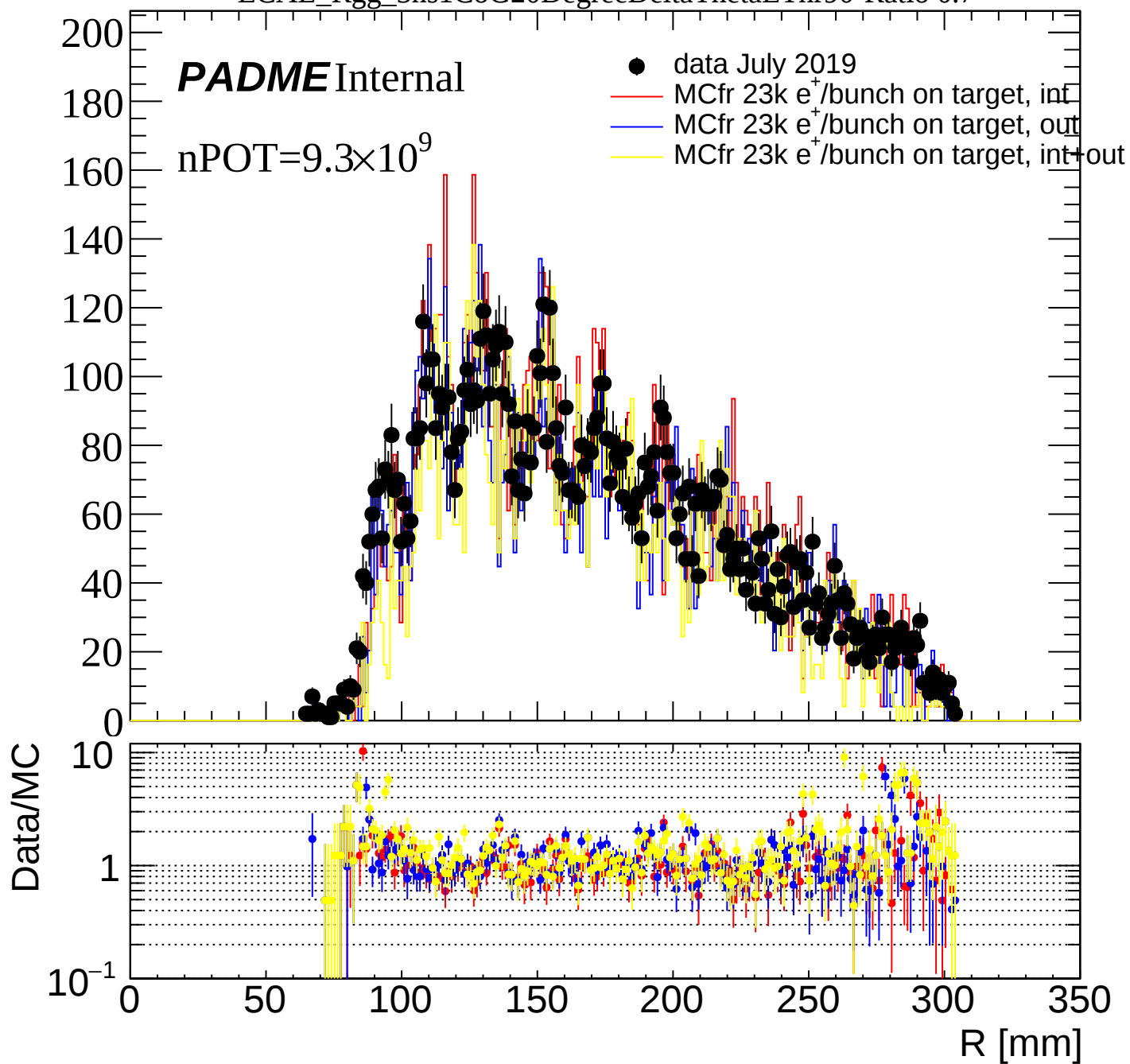




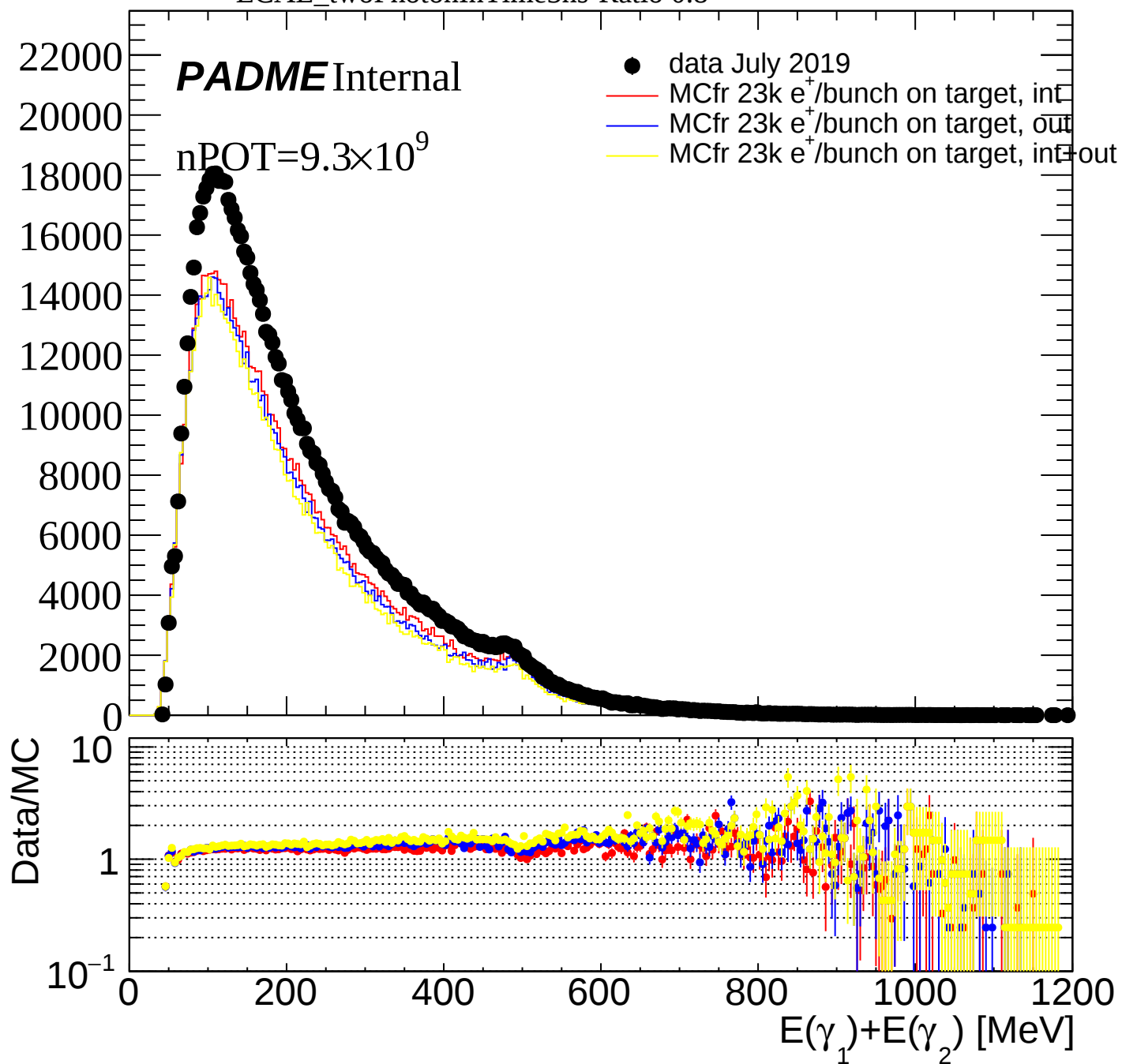


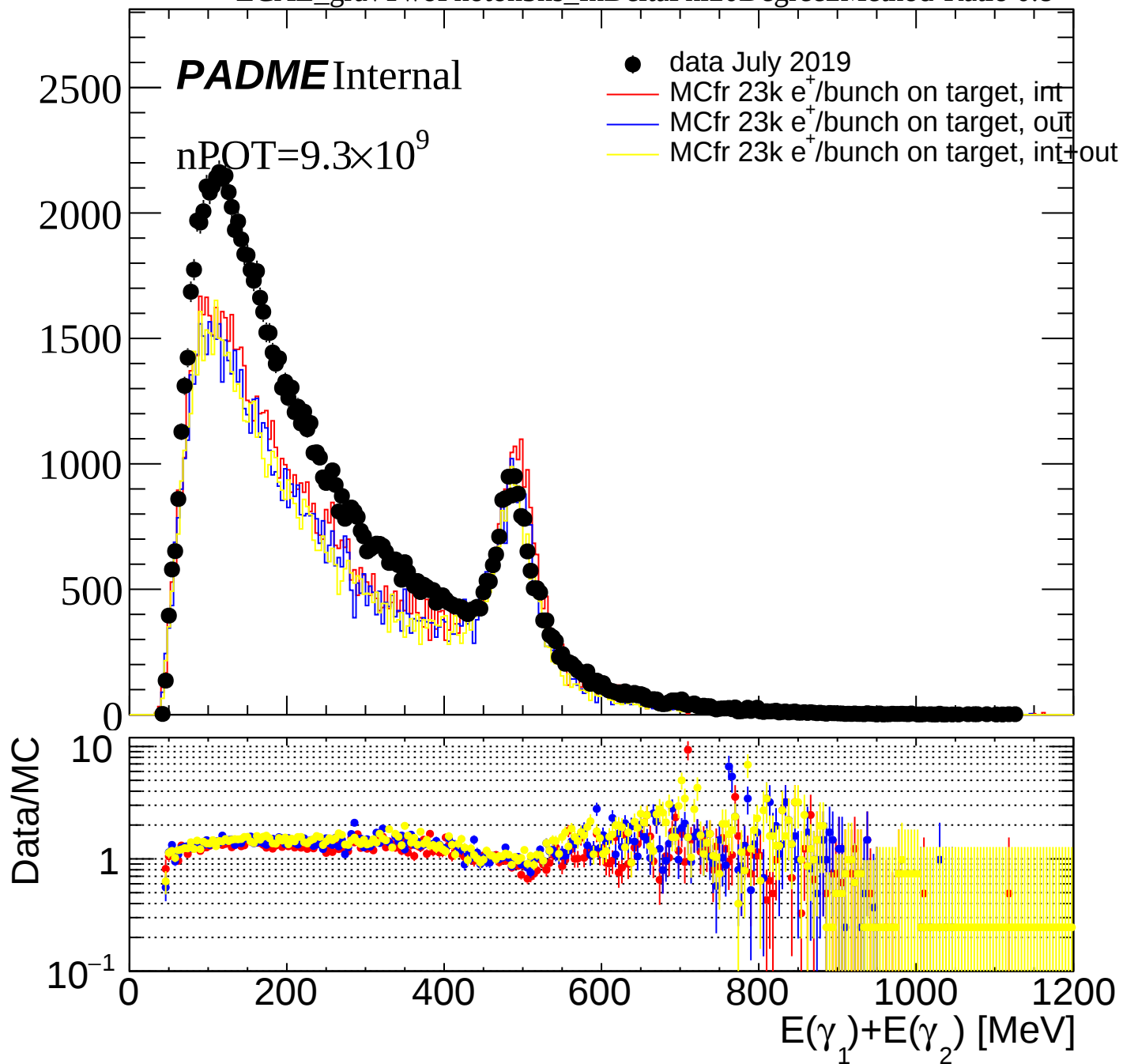


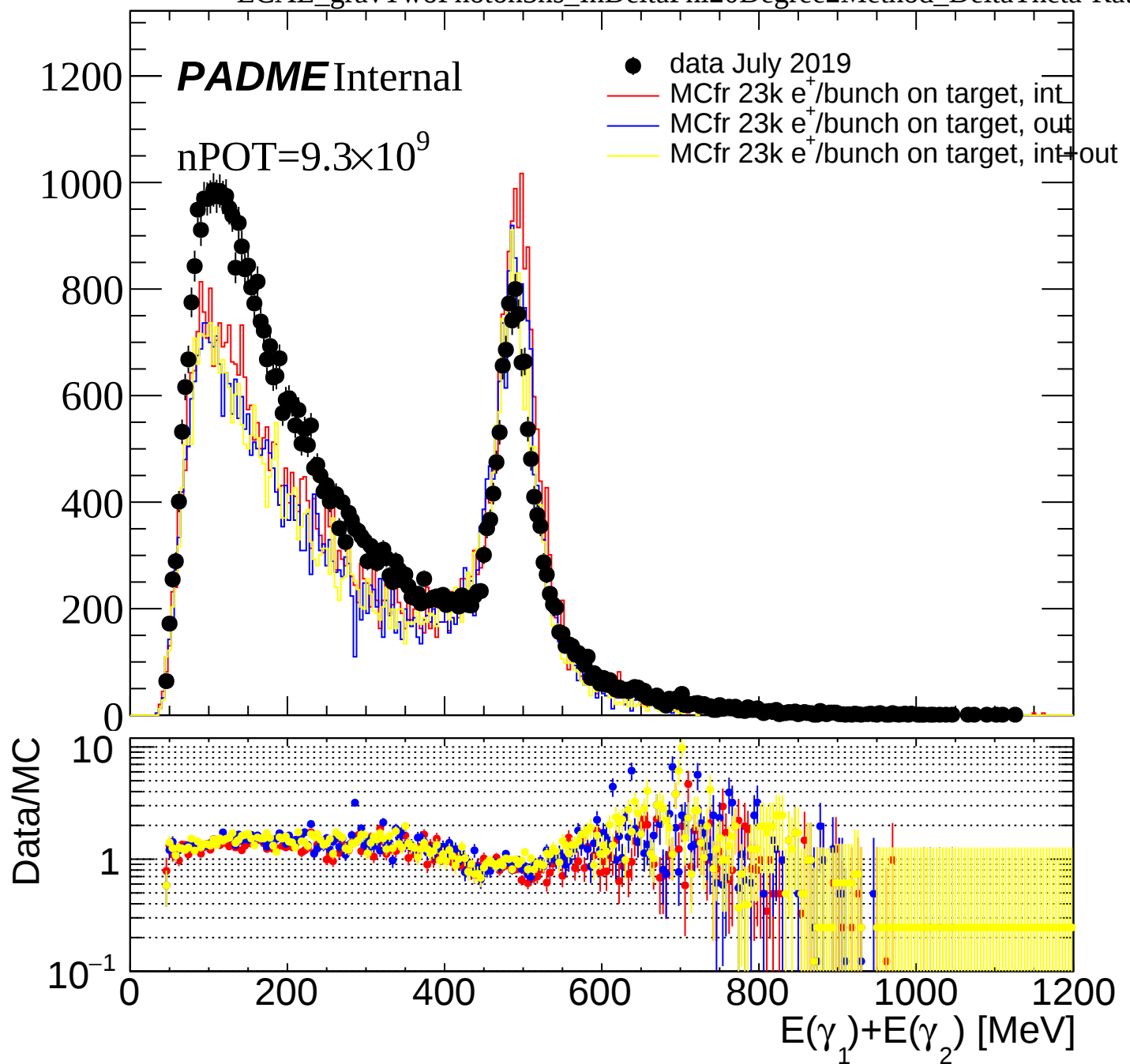


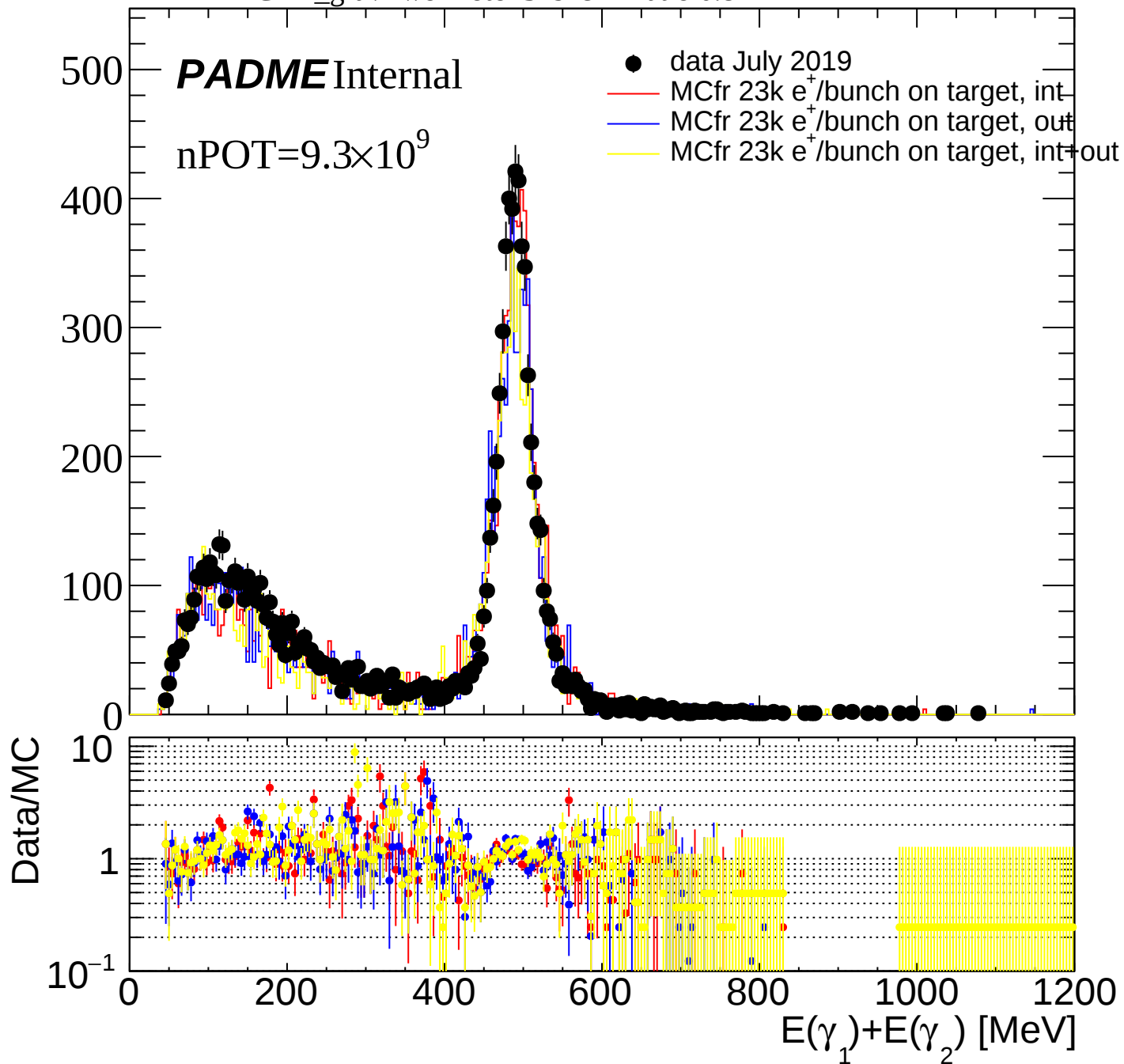


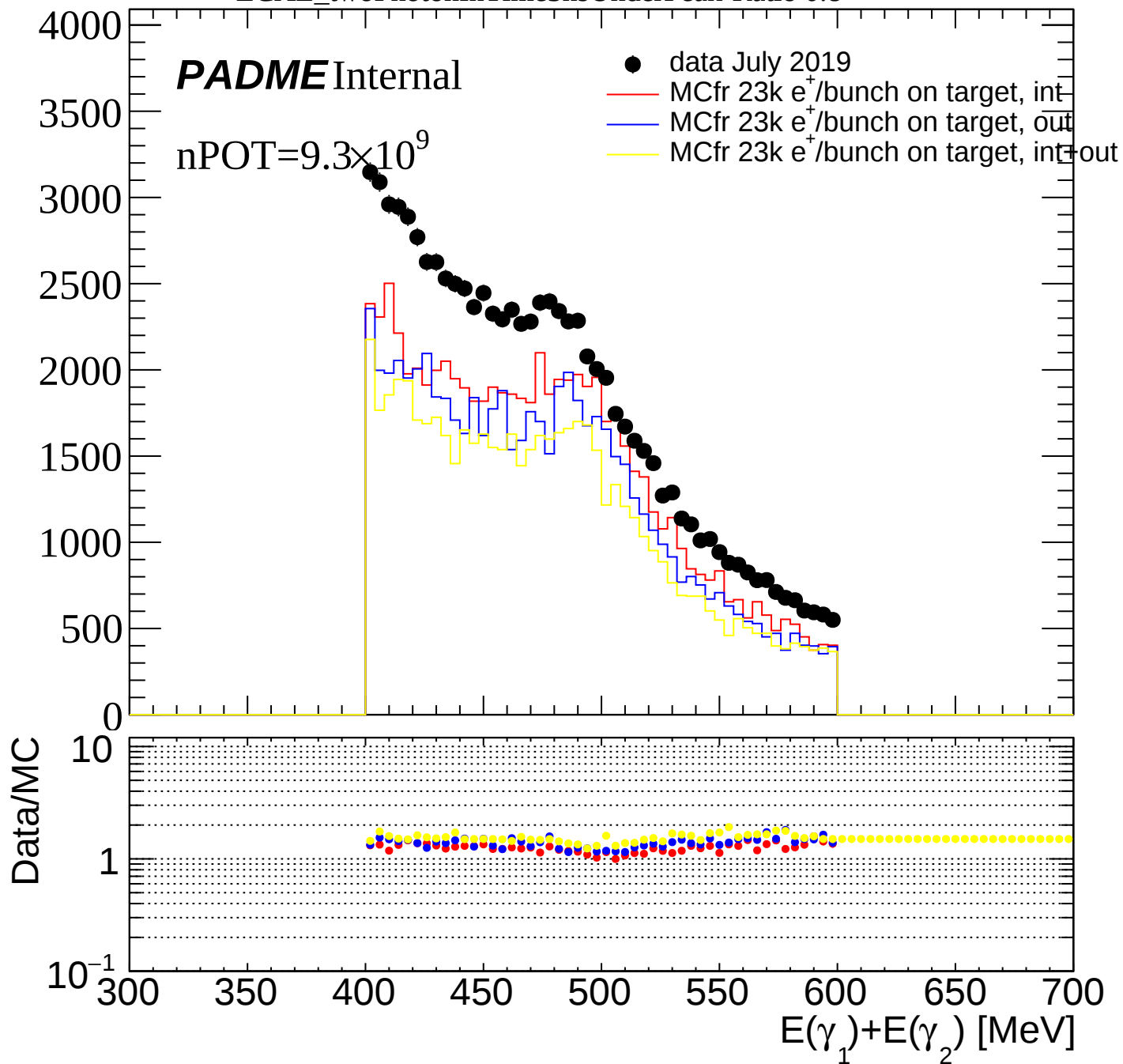
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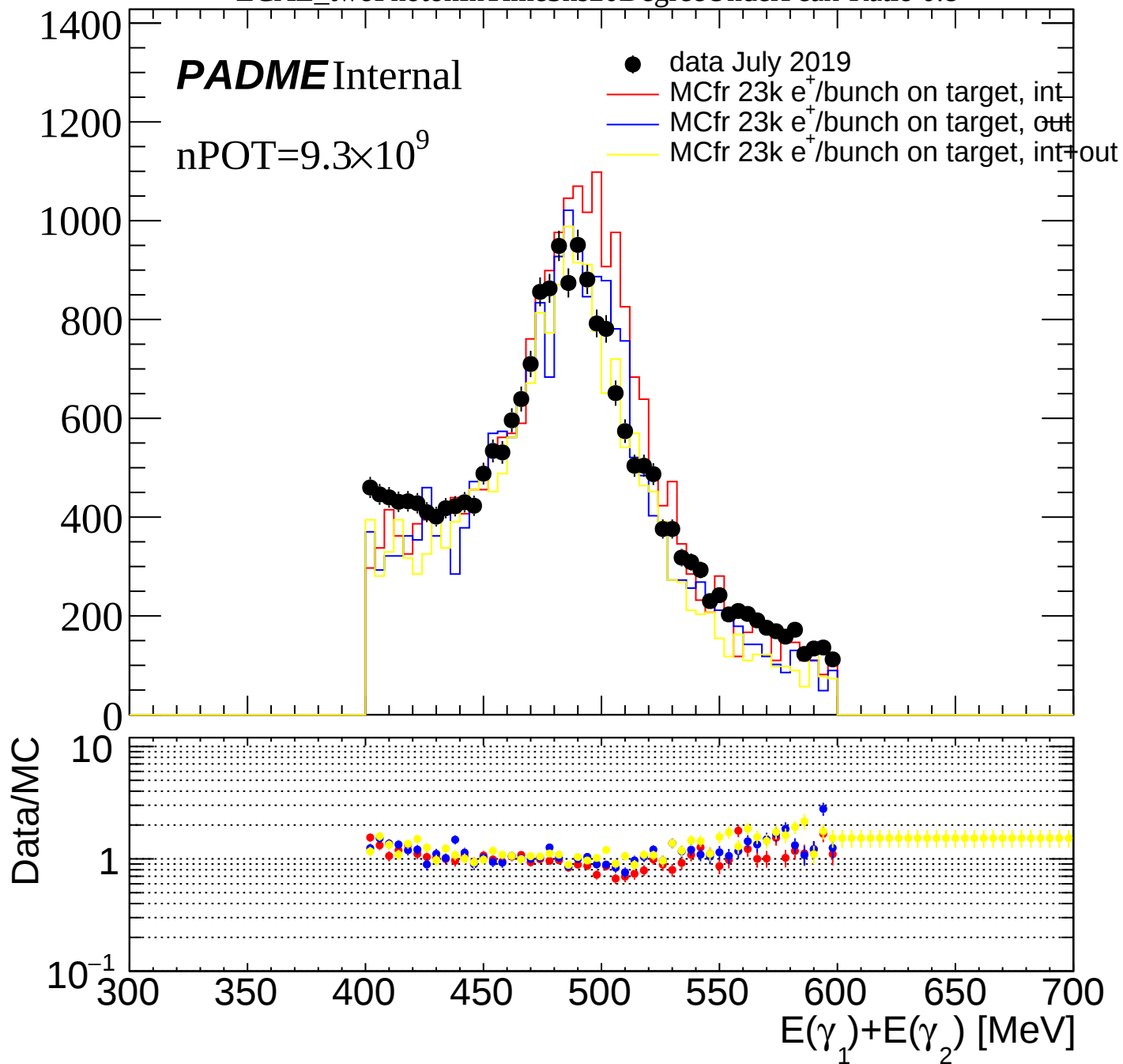


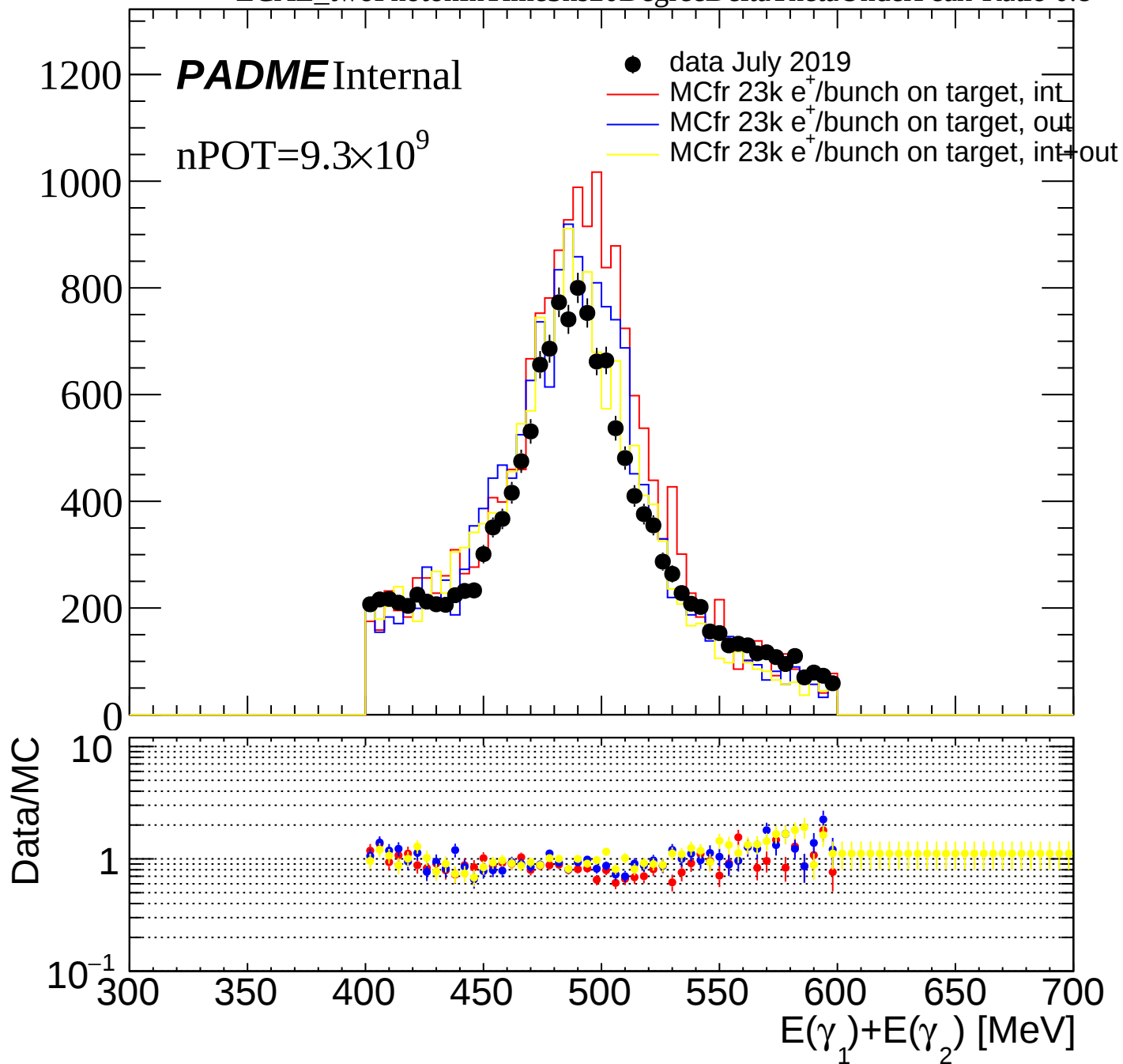


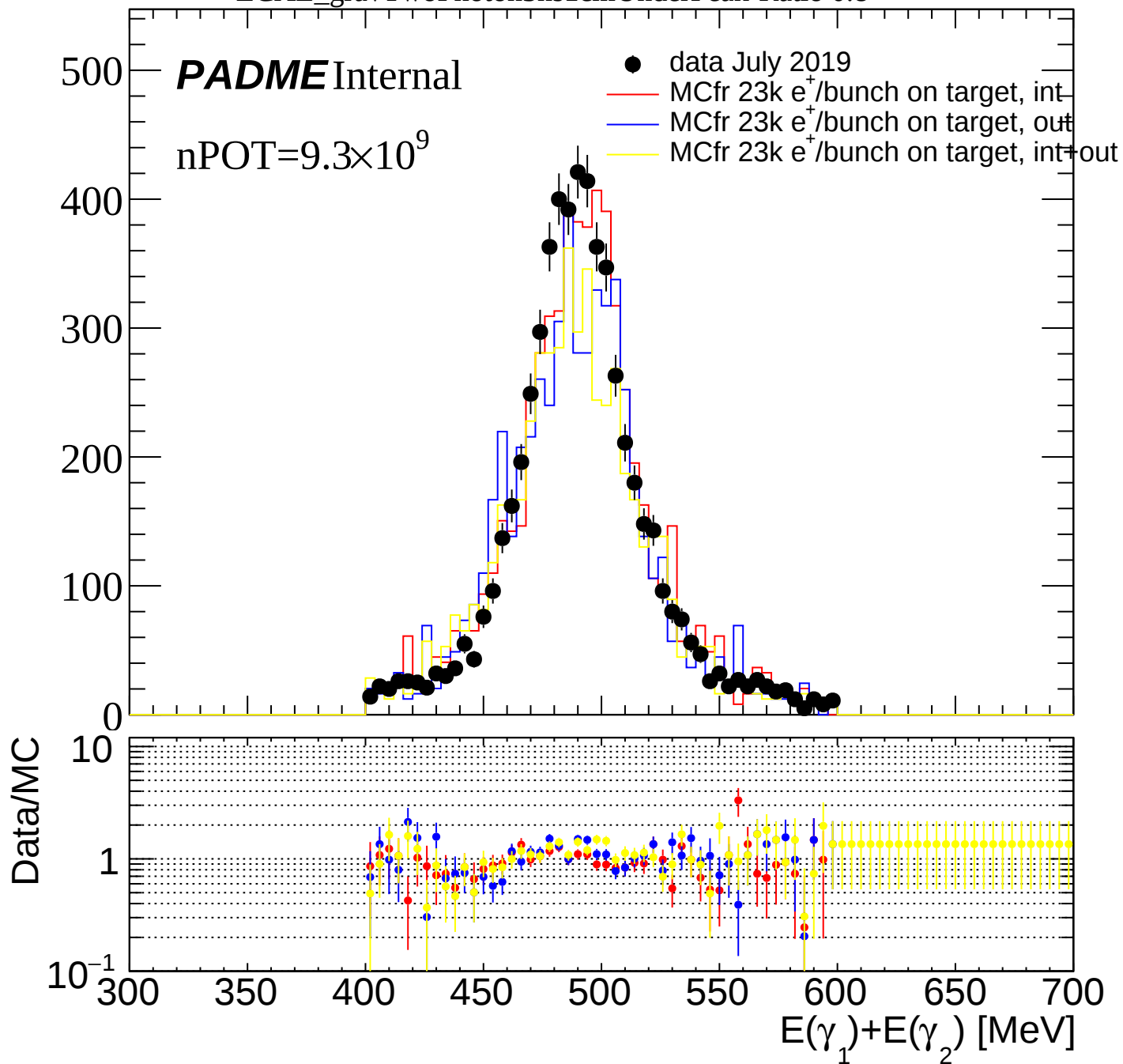


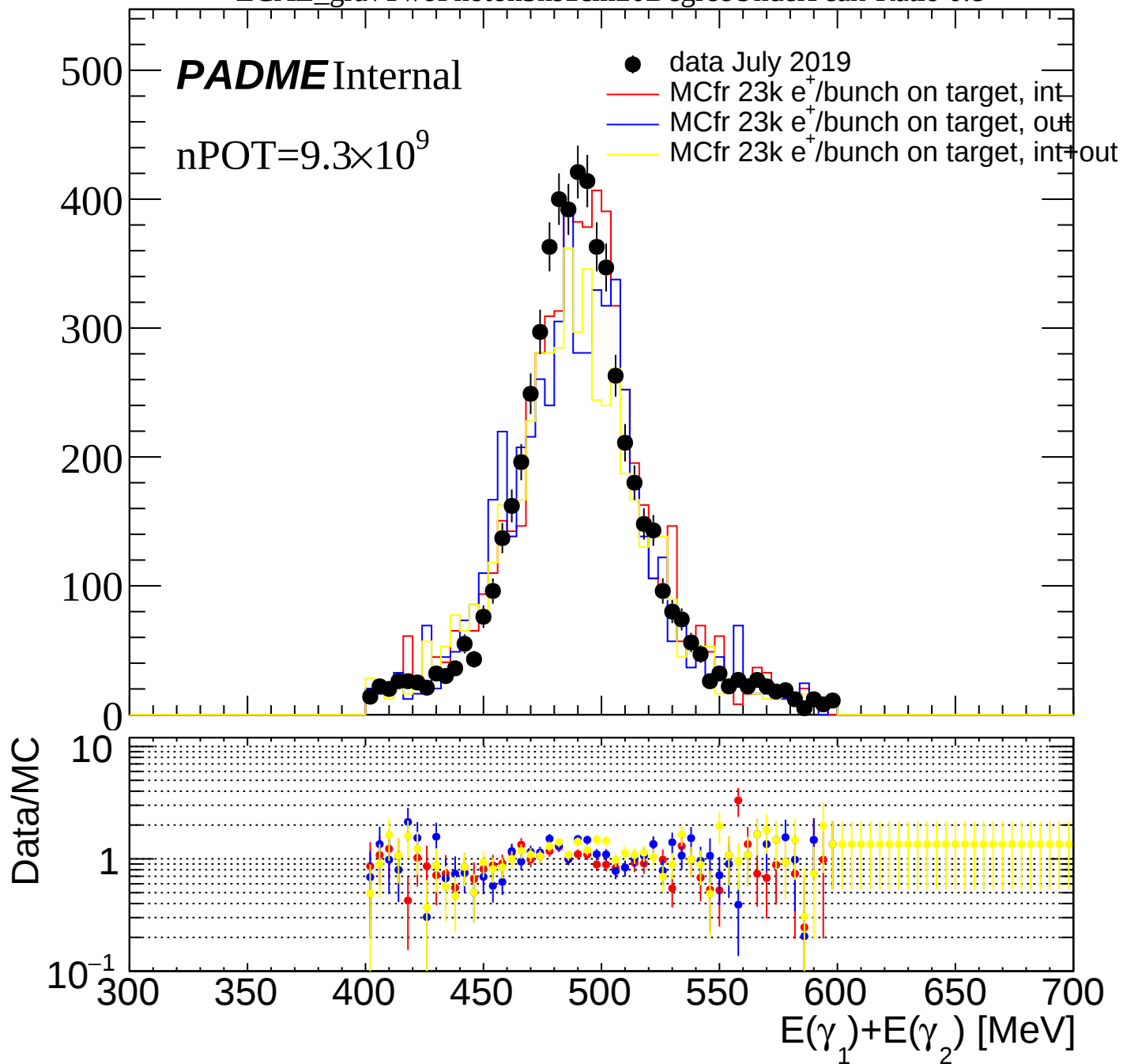


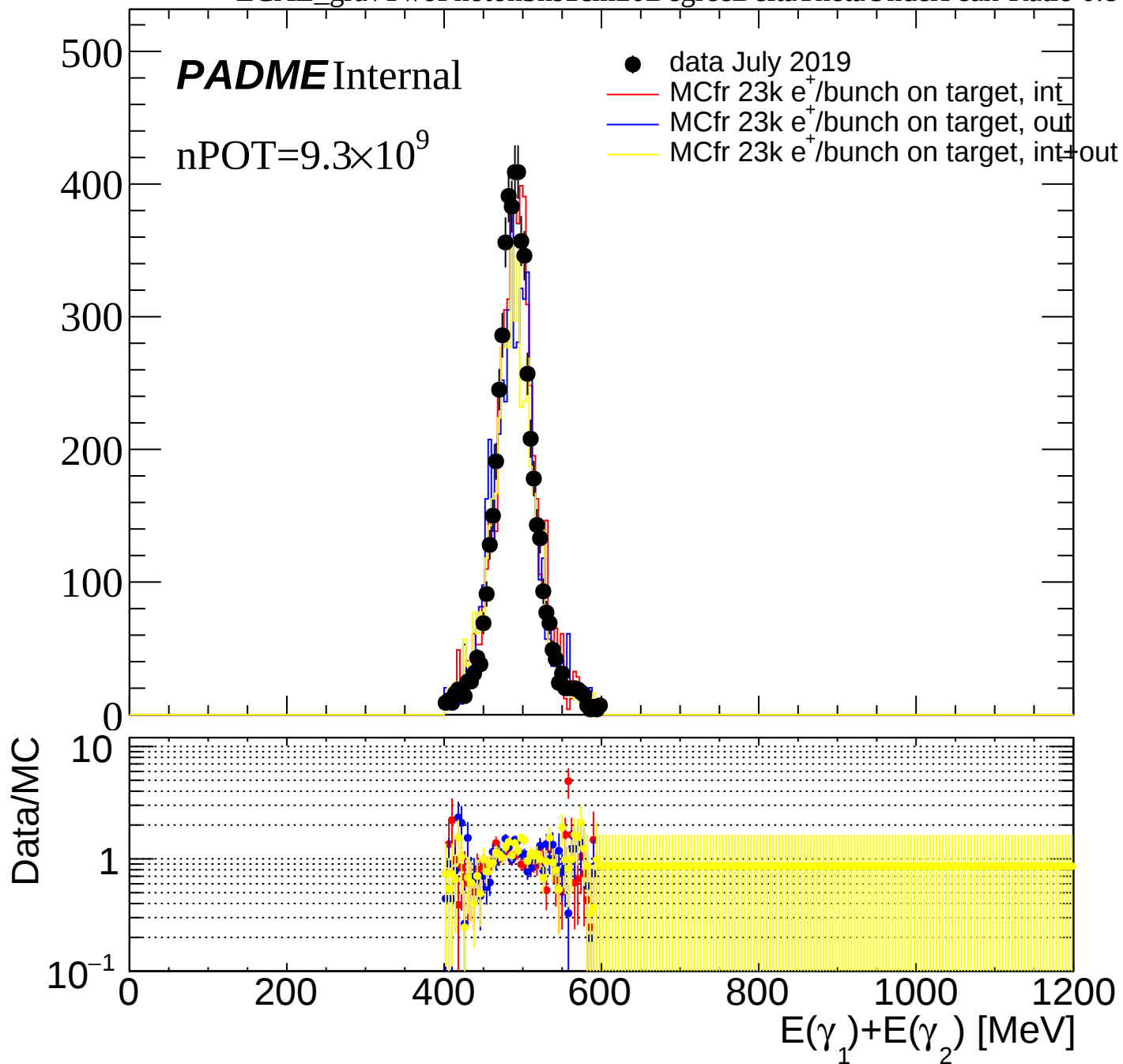




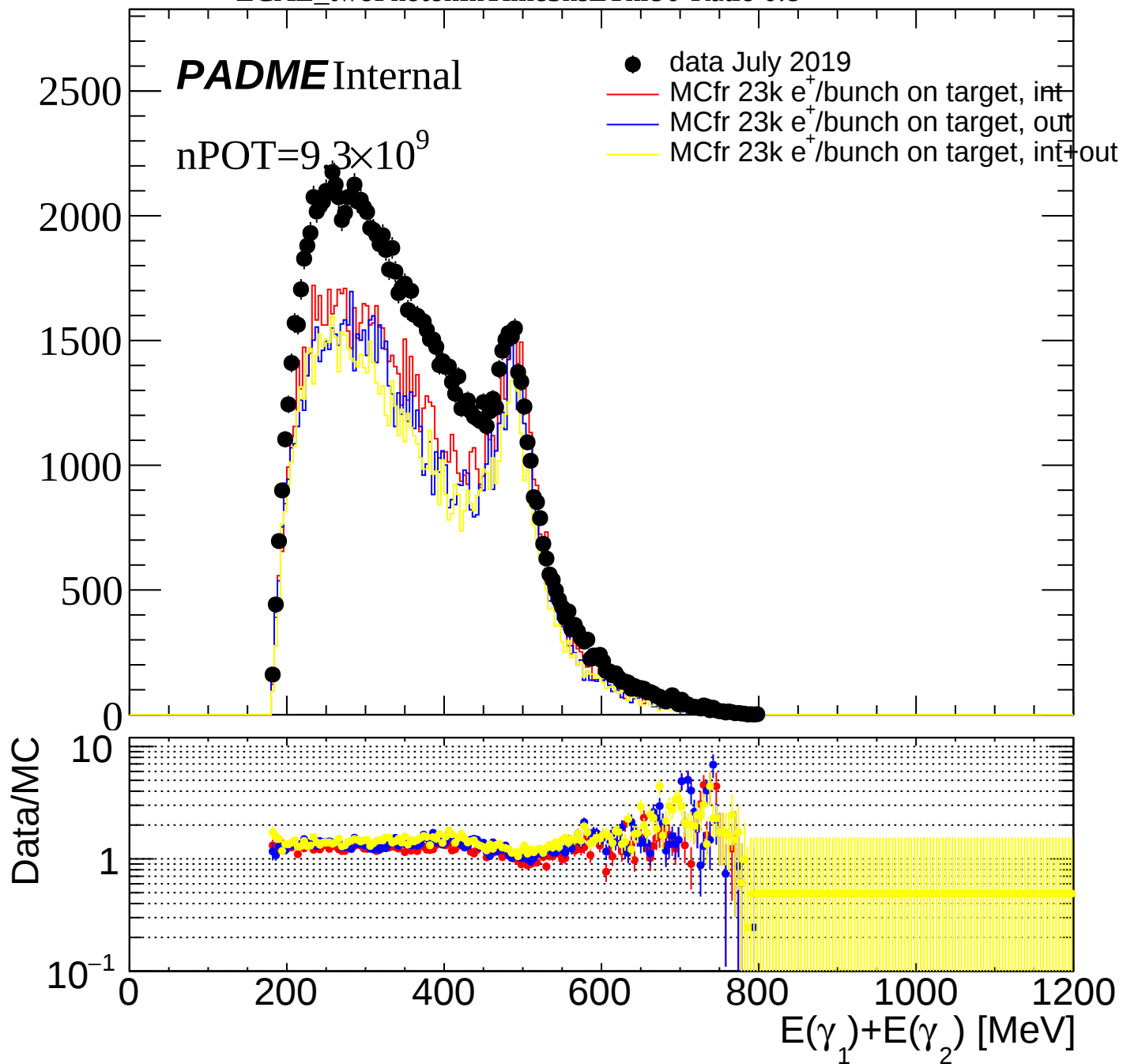


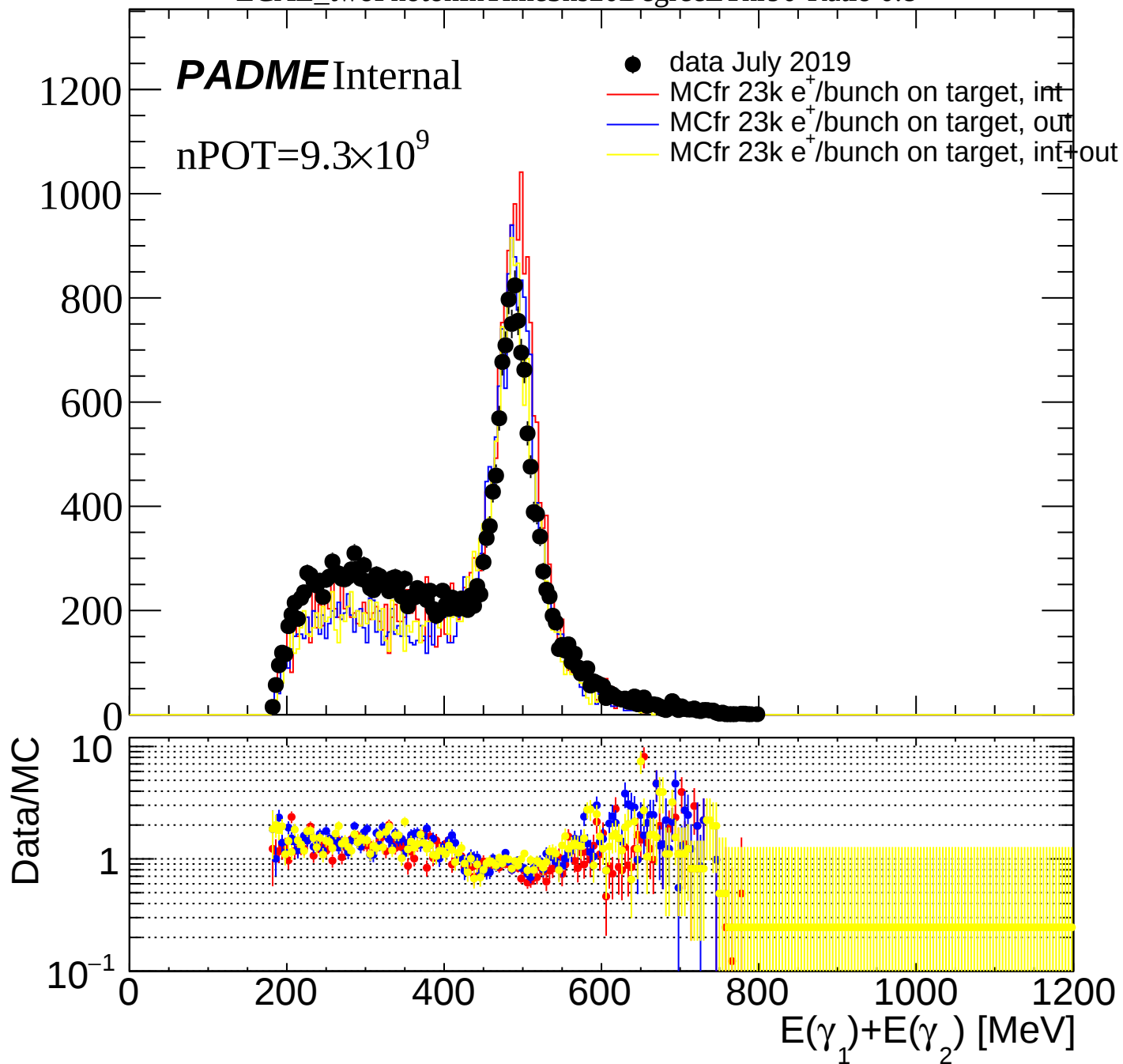


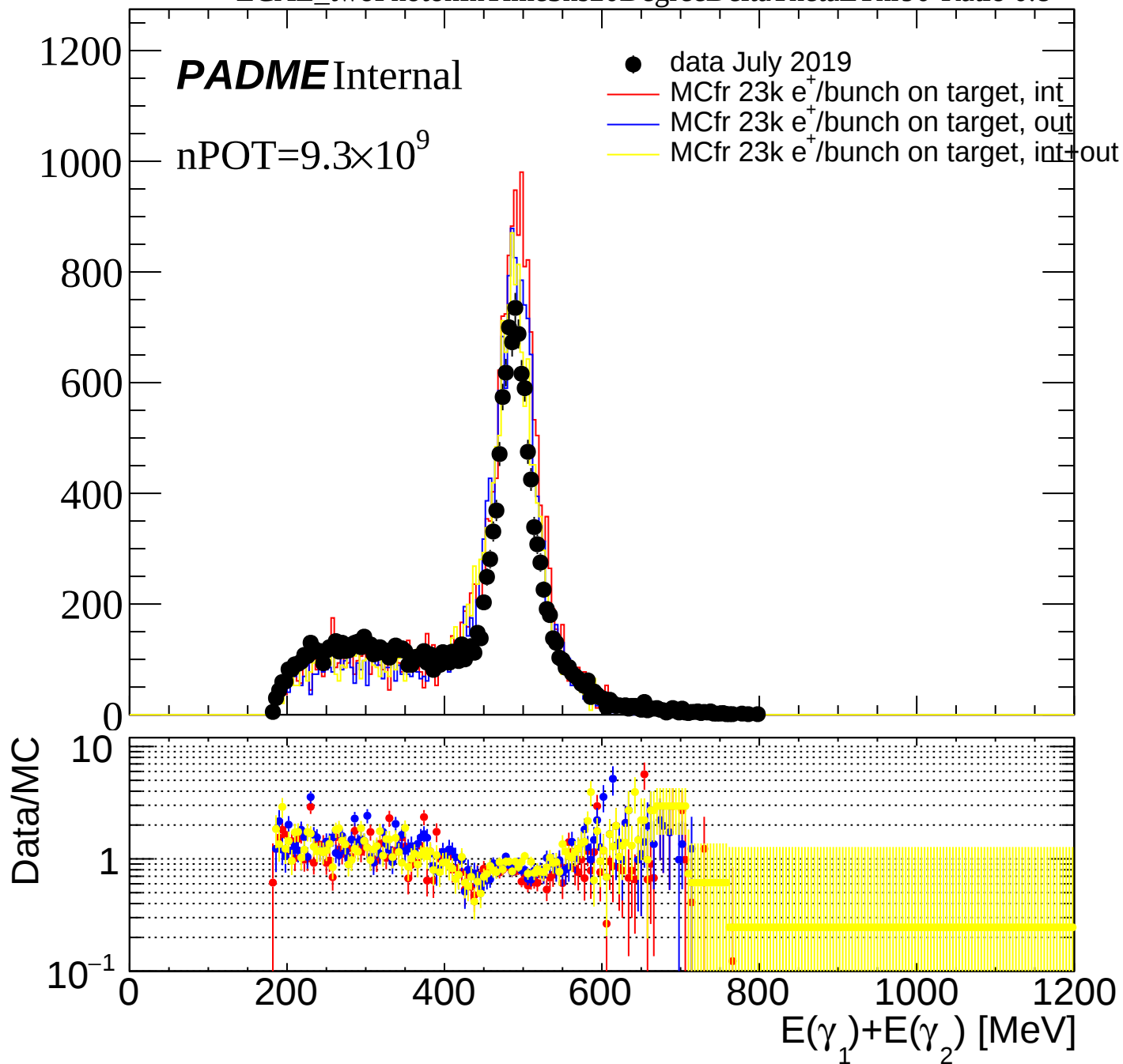


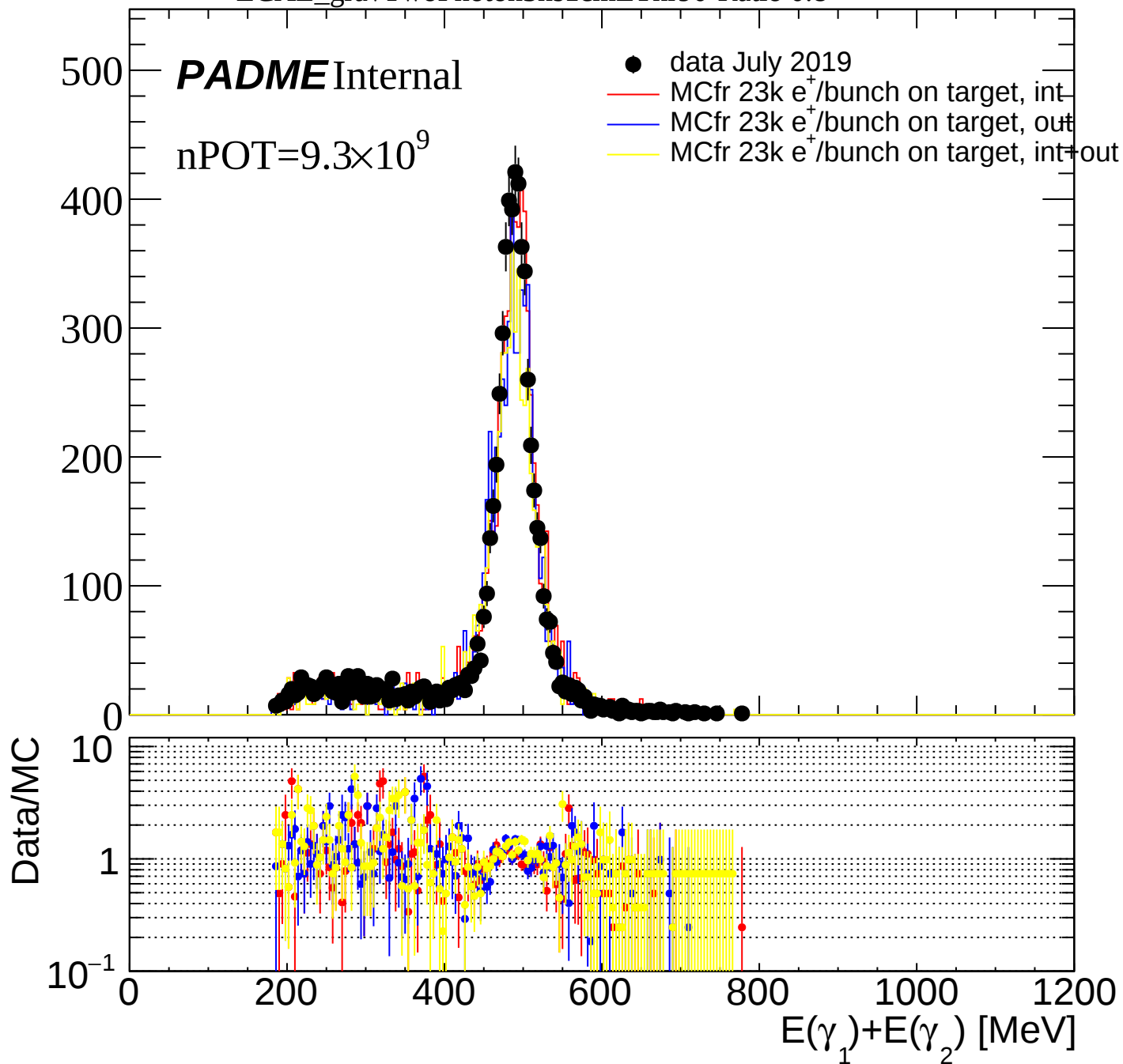


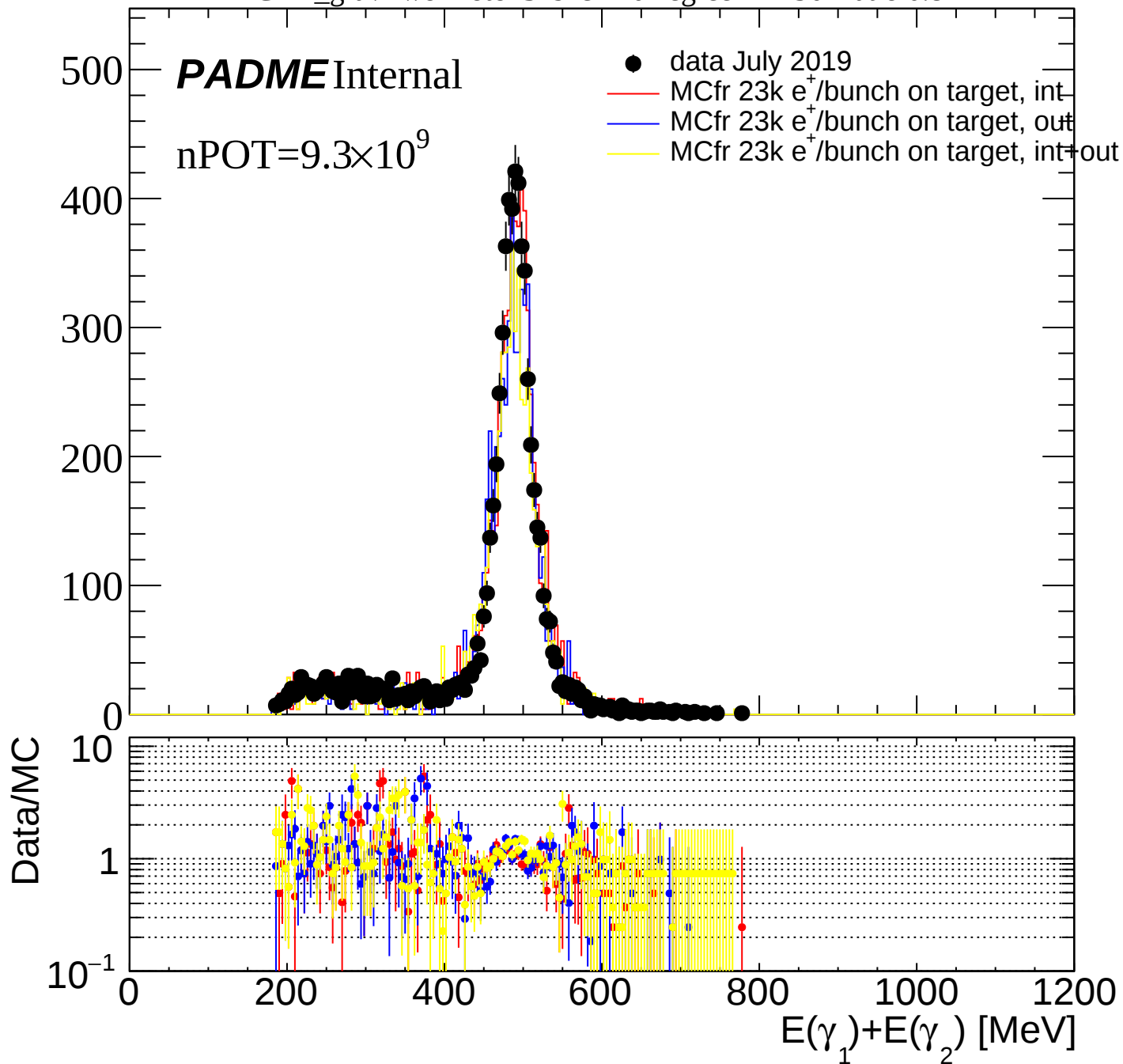
ECAL_twoPhotonInTime3nsEThr90-Ratio 0.8

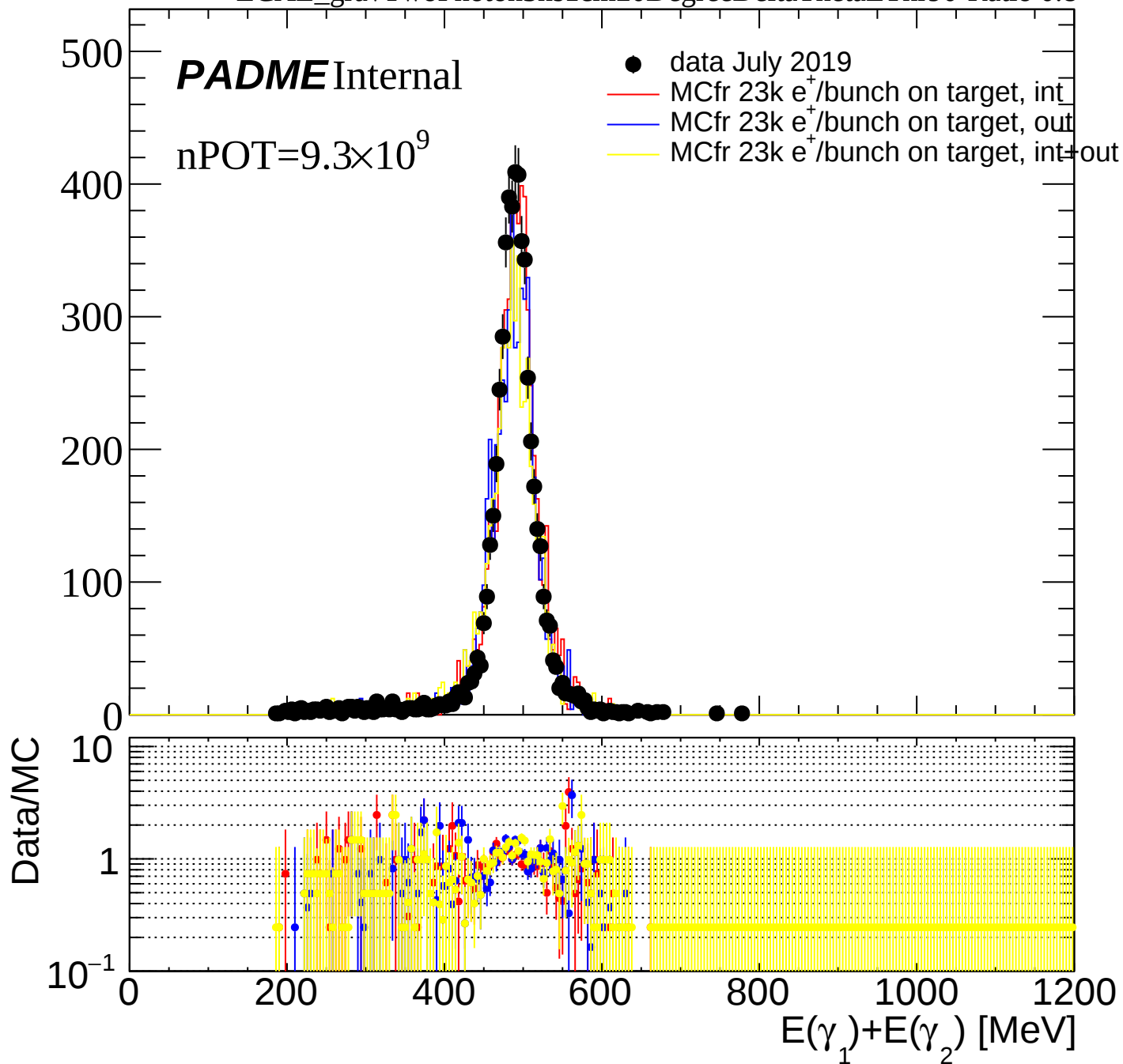




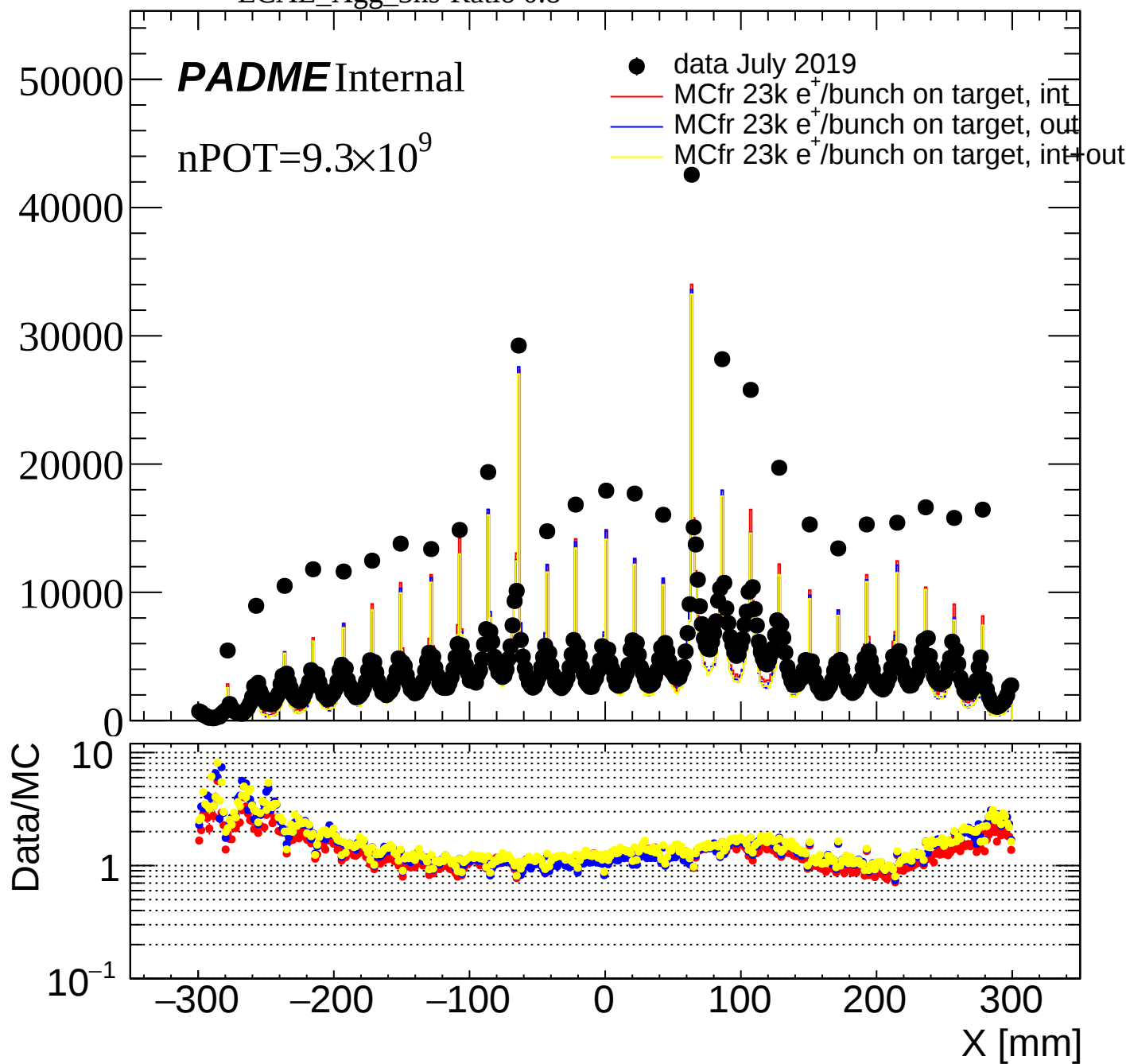


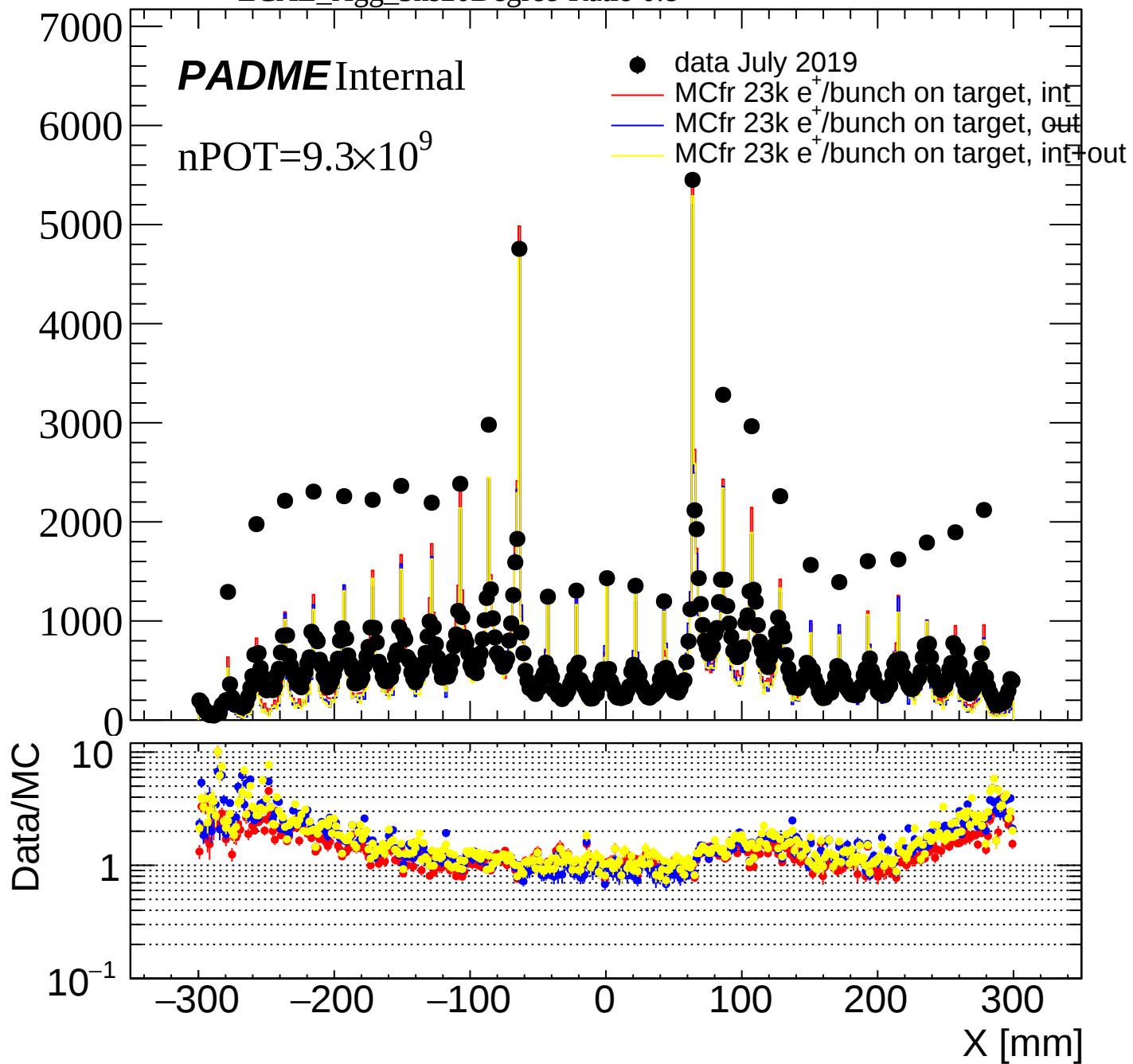


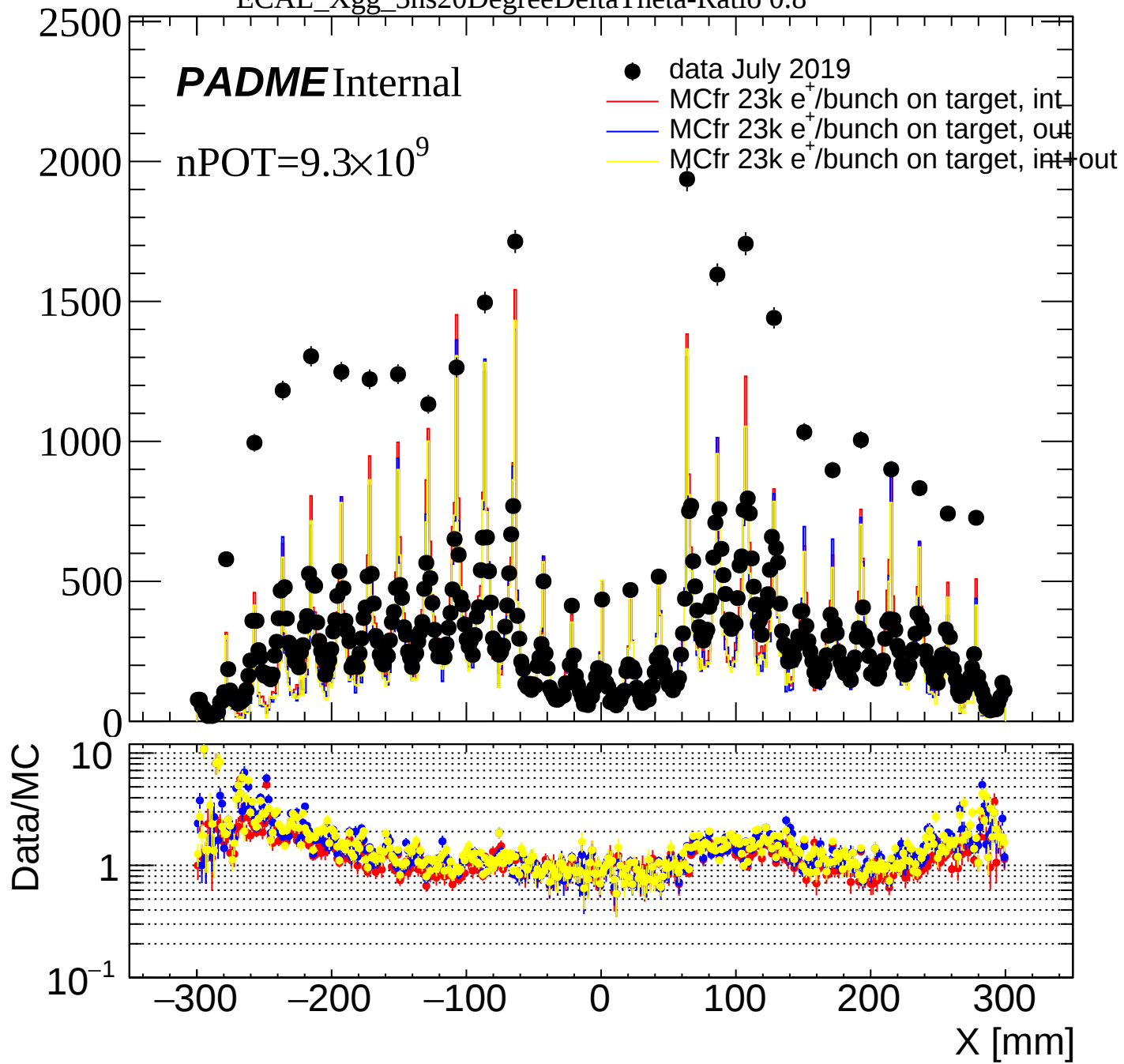




ECAL_Xgg_3ns-Ratio 0.8





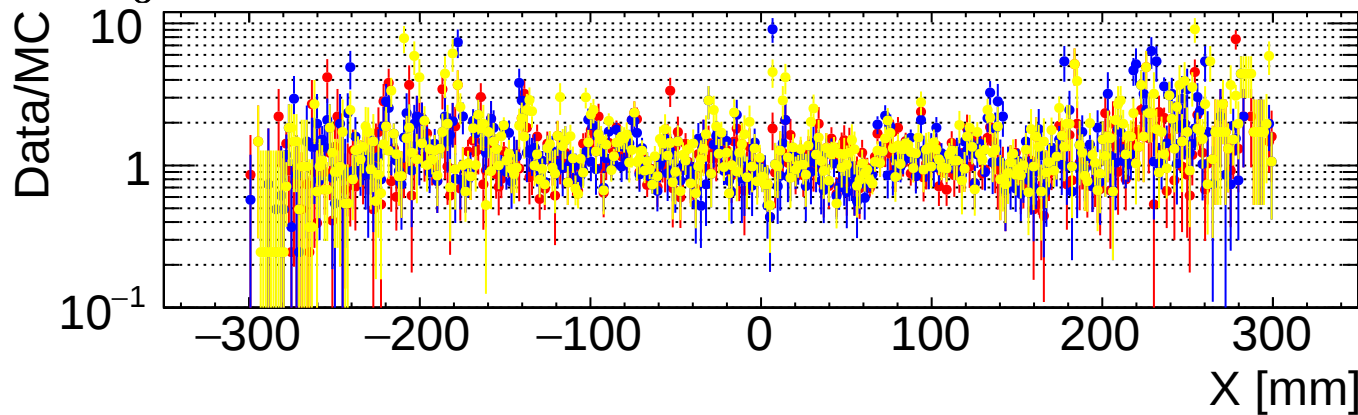


ECAL_Xgg_3ns1CoG-Ratio 0.8

PADME Internal

$nPOT=9.3 \times 10^9$

- data July 2019
- MCfr 23k e^+ /bunch on target, inf
- MCfr 23k e^+ /bunch on target, out
- MCfr 23k e^+ /bunch on target, int+out



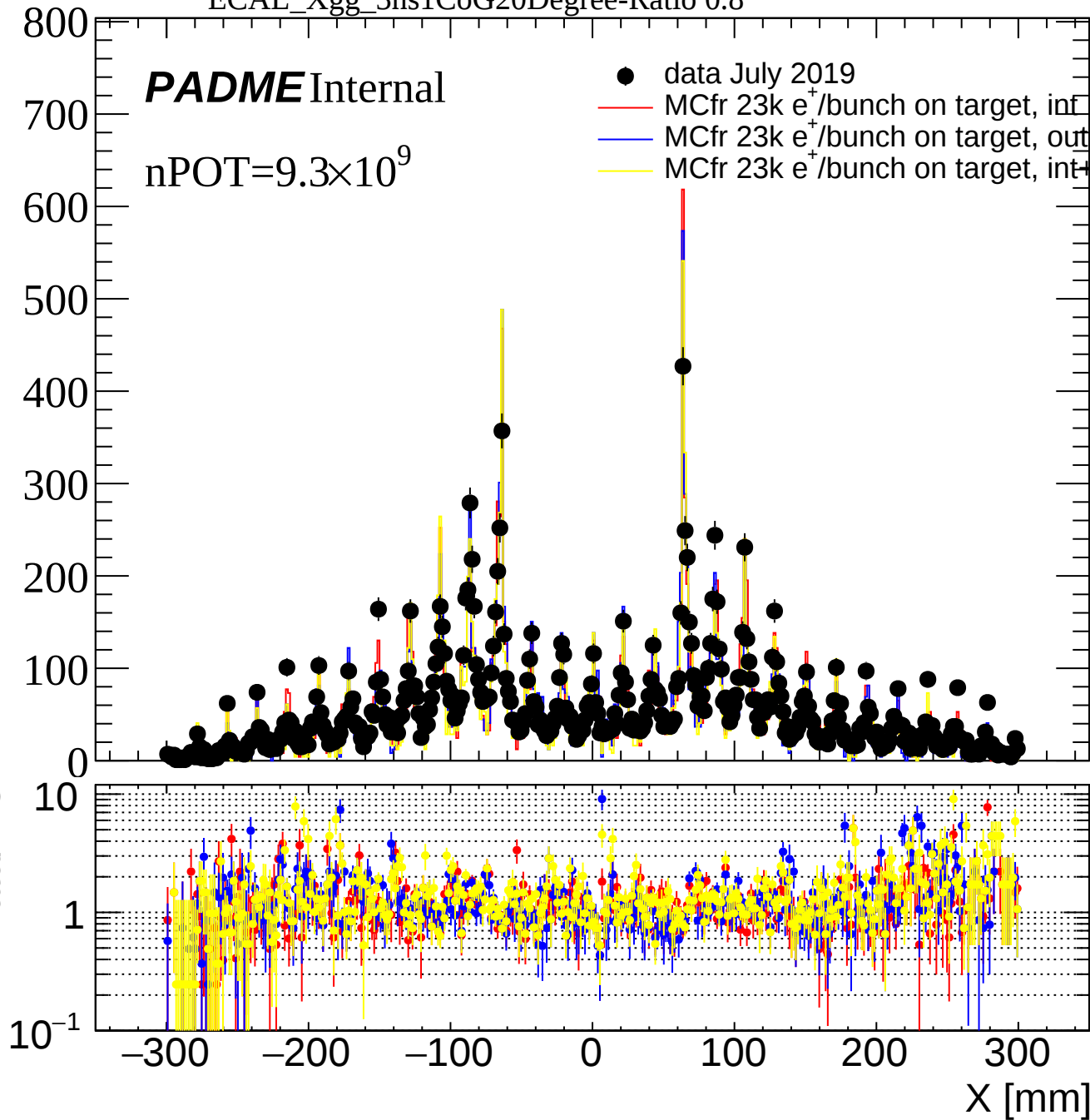
ECAL_Xgg_3ns1CoG20Degree-Ratio 0.8

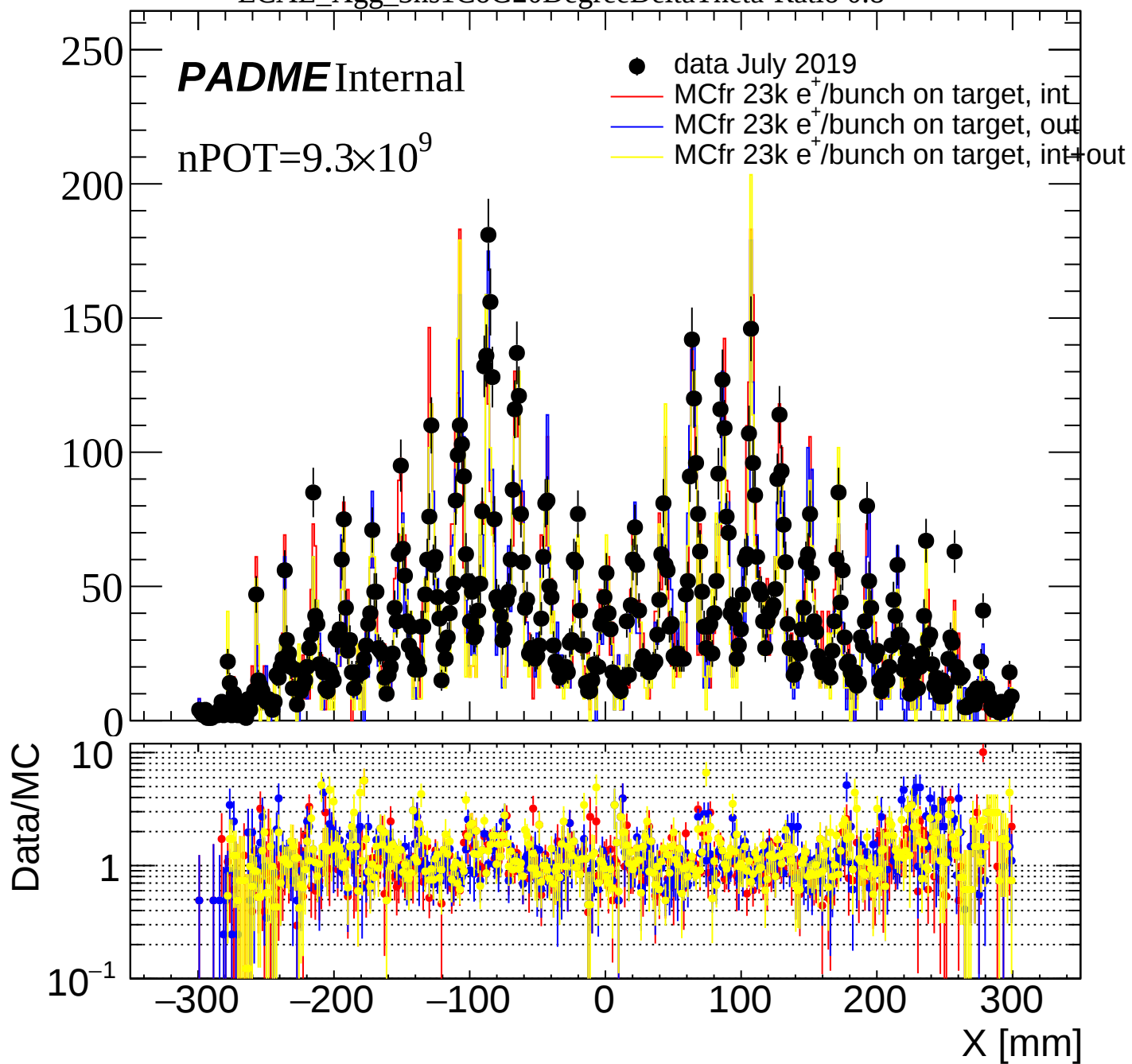
PADME Internal

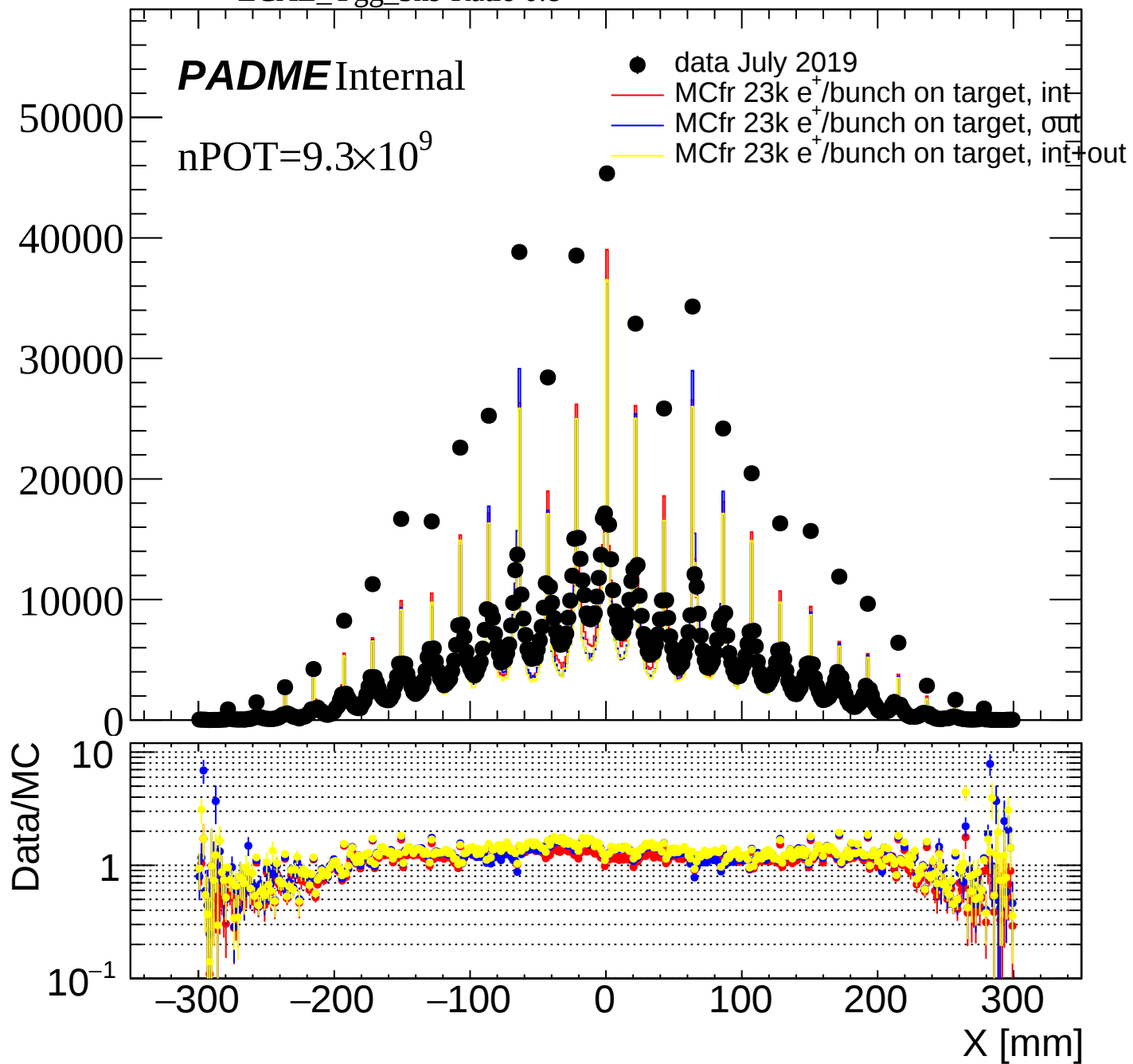
$n\text{POT}=9.3\times 10^9$

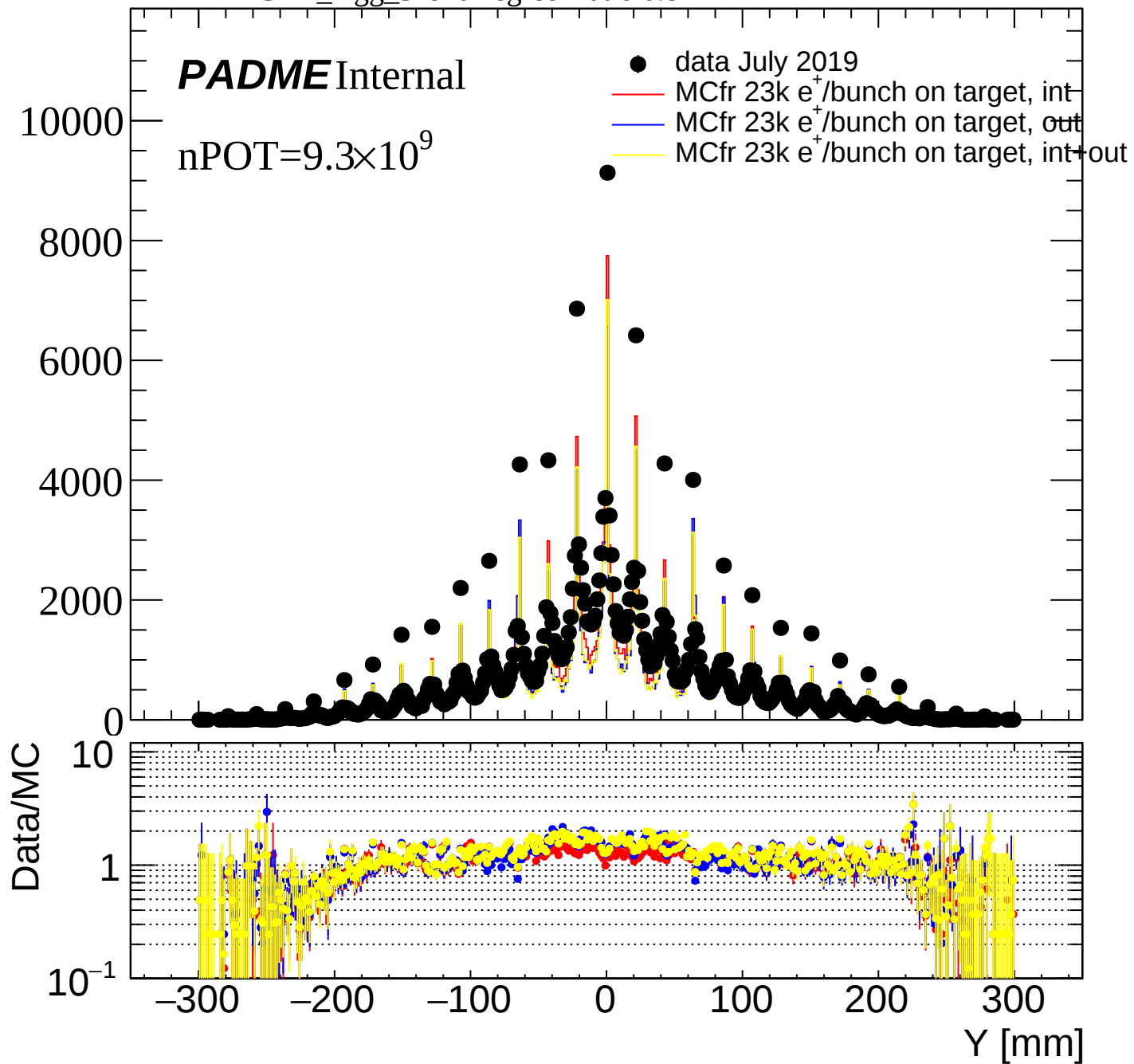
- data July 2019
- MCfr 23k e^+ /bunch on target, inf
- MCfr 23k e^+ /bunch on target, out
- MCfr 23k e^+ /bunch on target, int+out

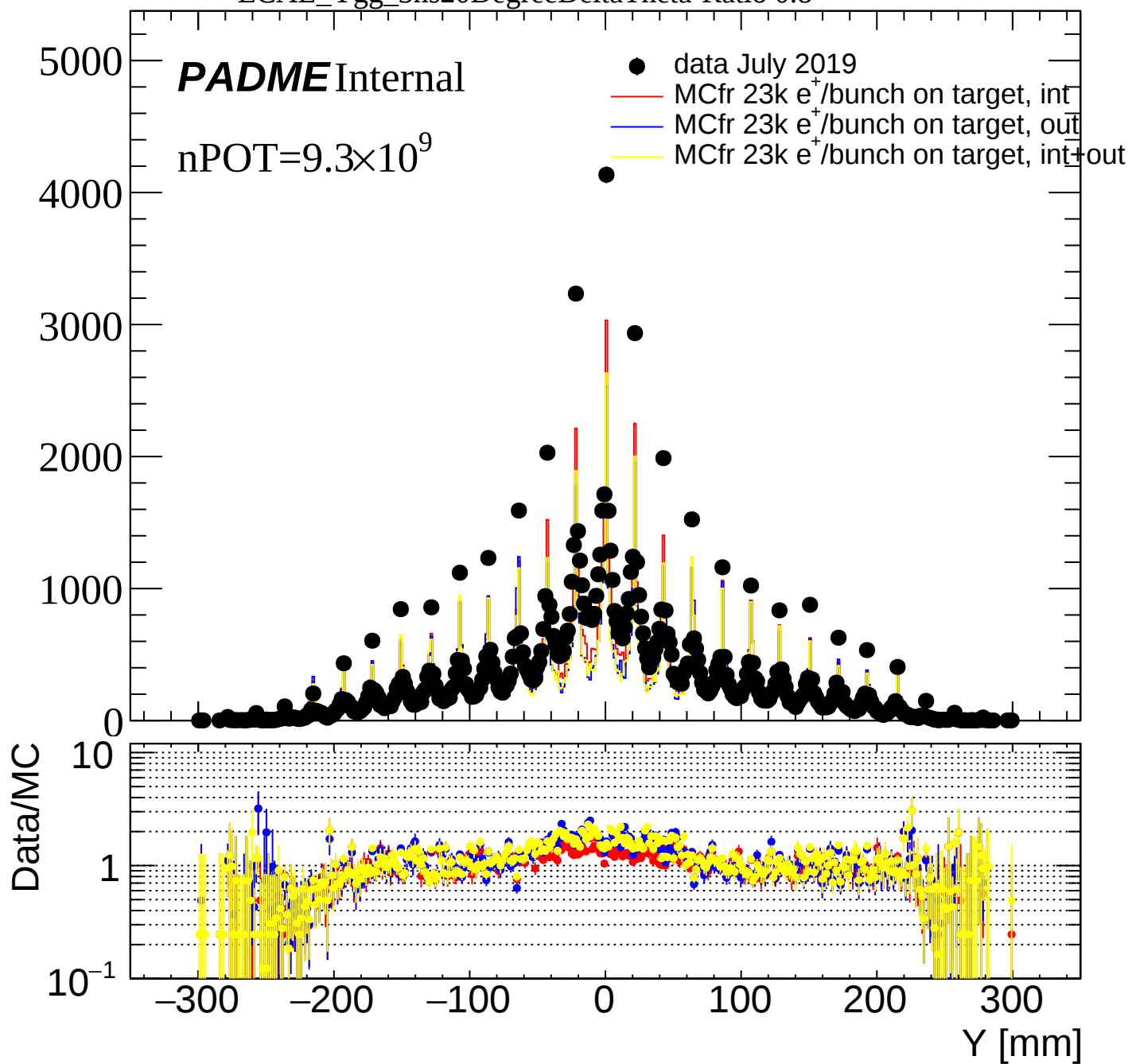
Data/MC

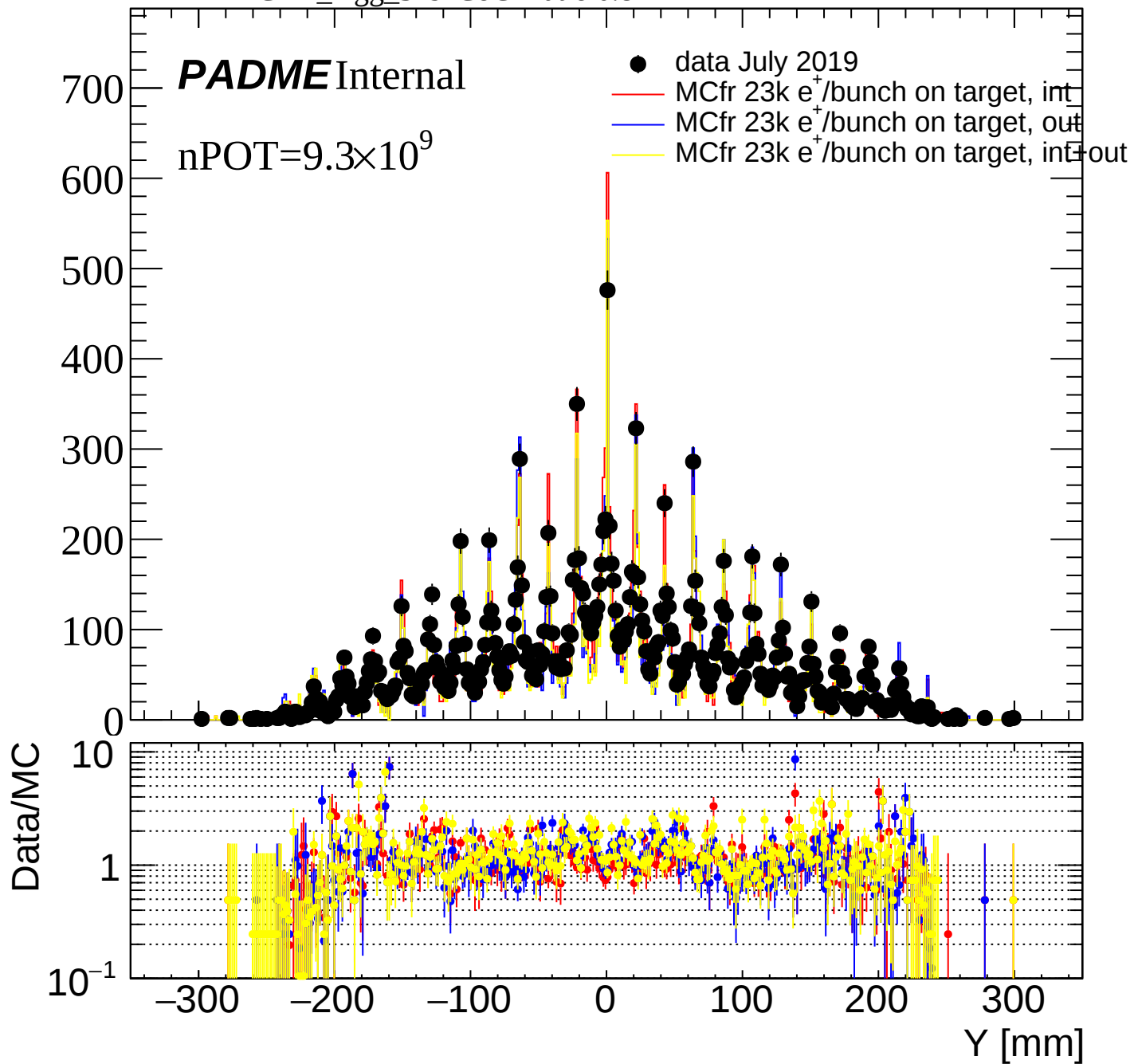


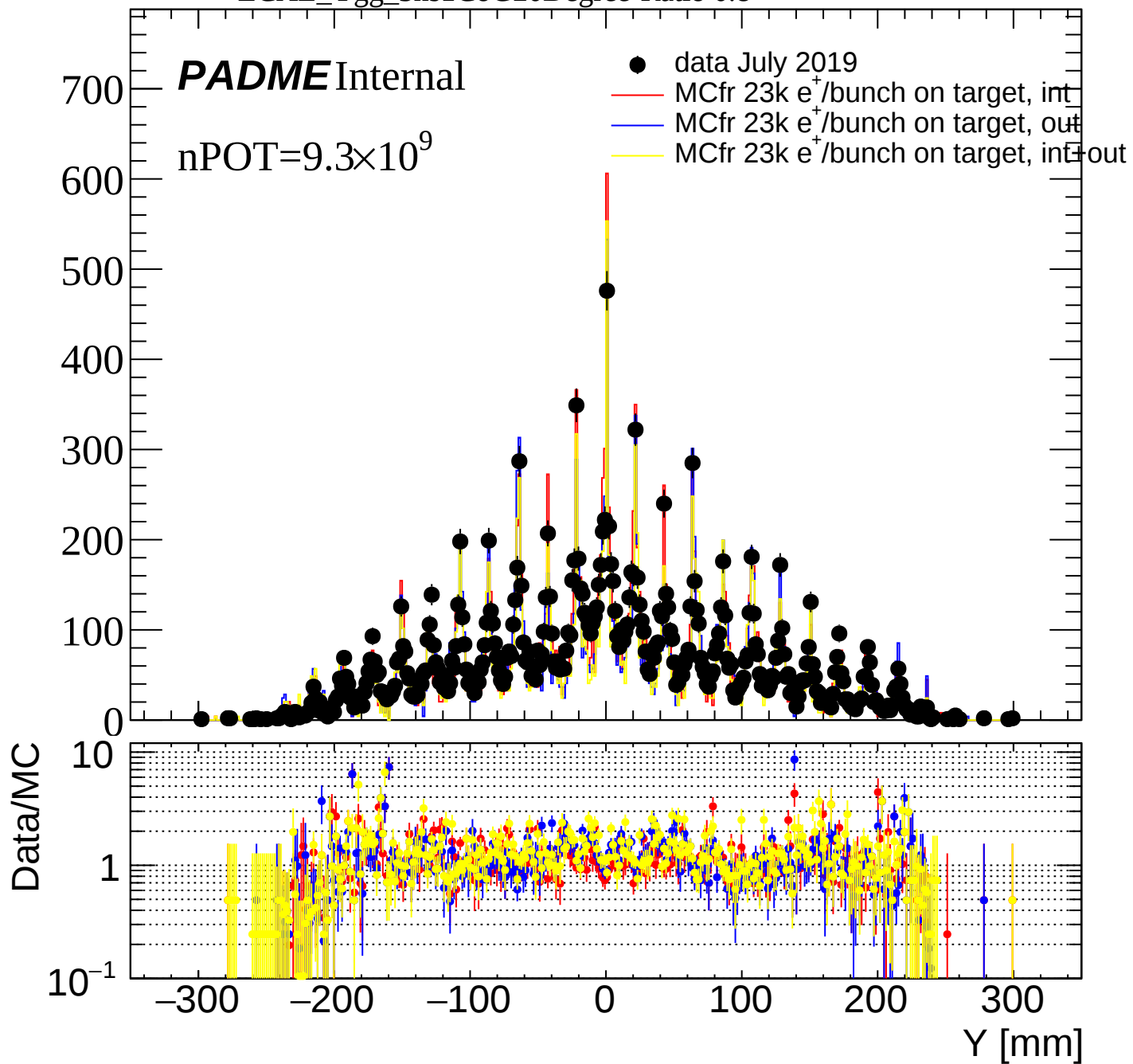












ECAL_Ygg_3ns1CoG20DegreeDeltaTheta-Ratio 0.8

PADME Internal

$nPOT=9.3 \times 10^9$

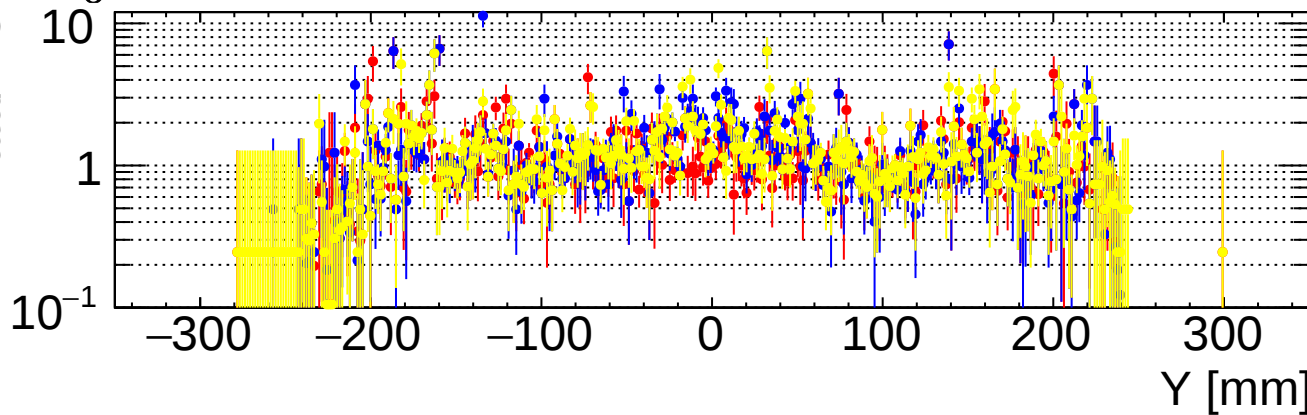
● data July 2019

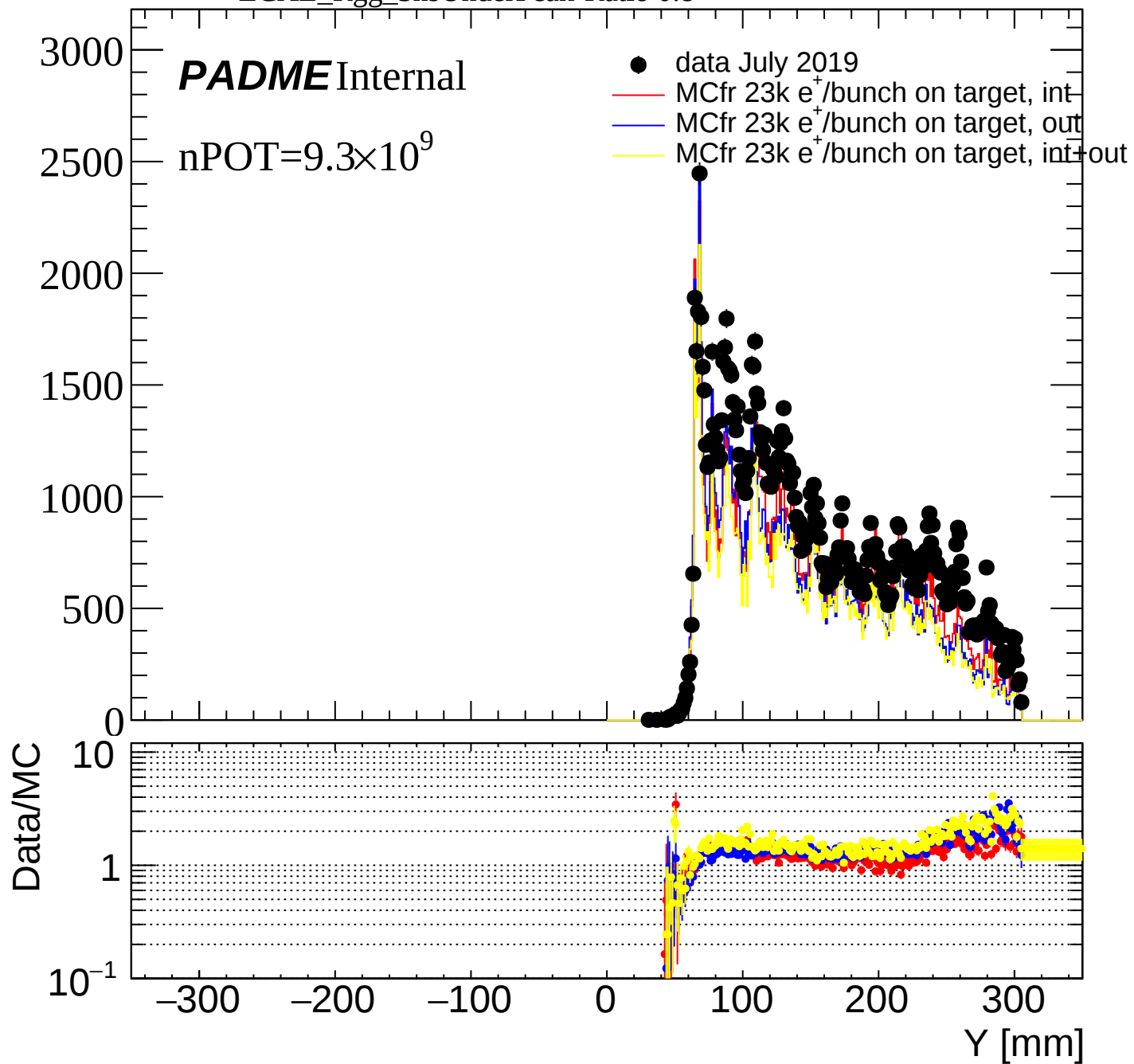
— MCfr 23k e⁺/bunch on target, int

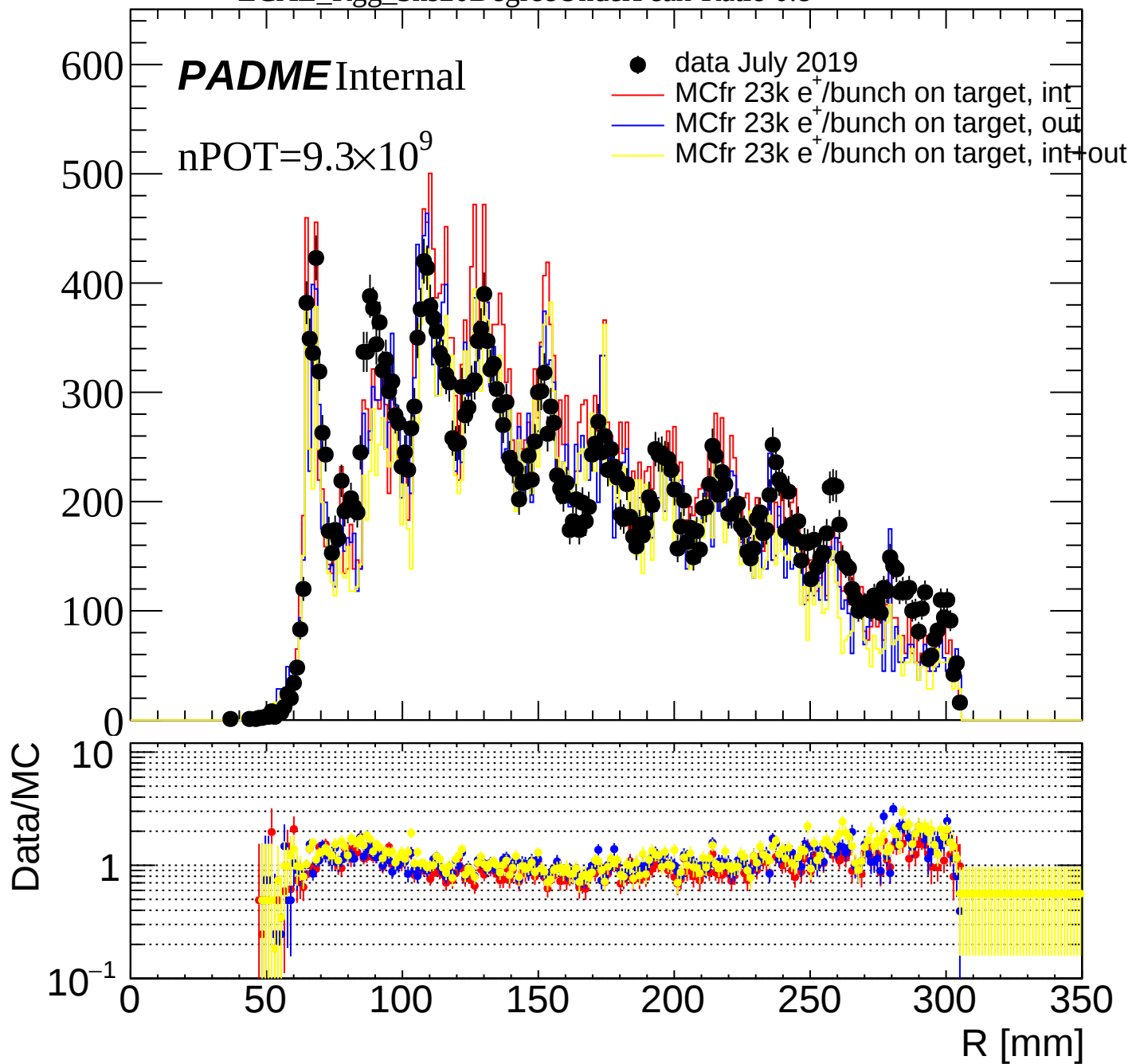
— MCfr 23k e⁺/bunch on target, out

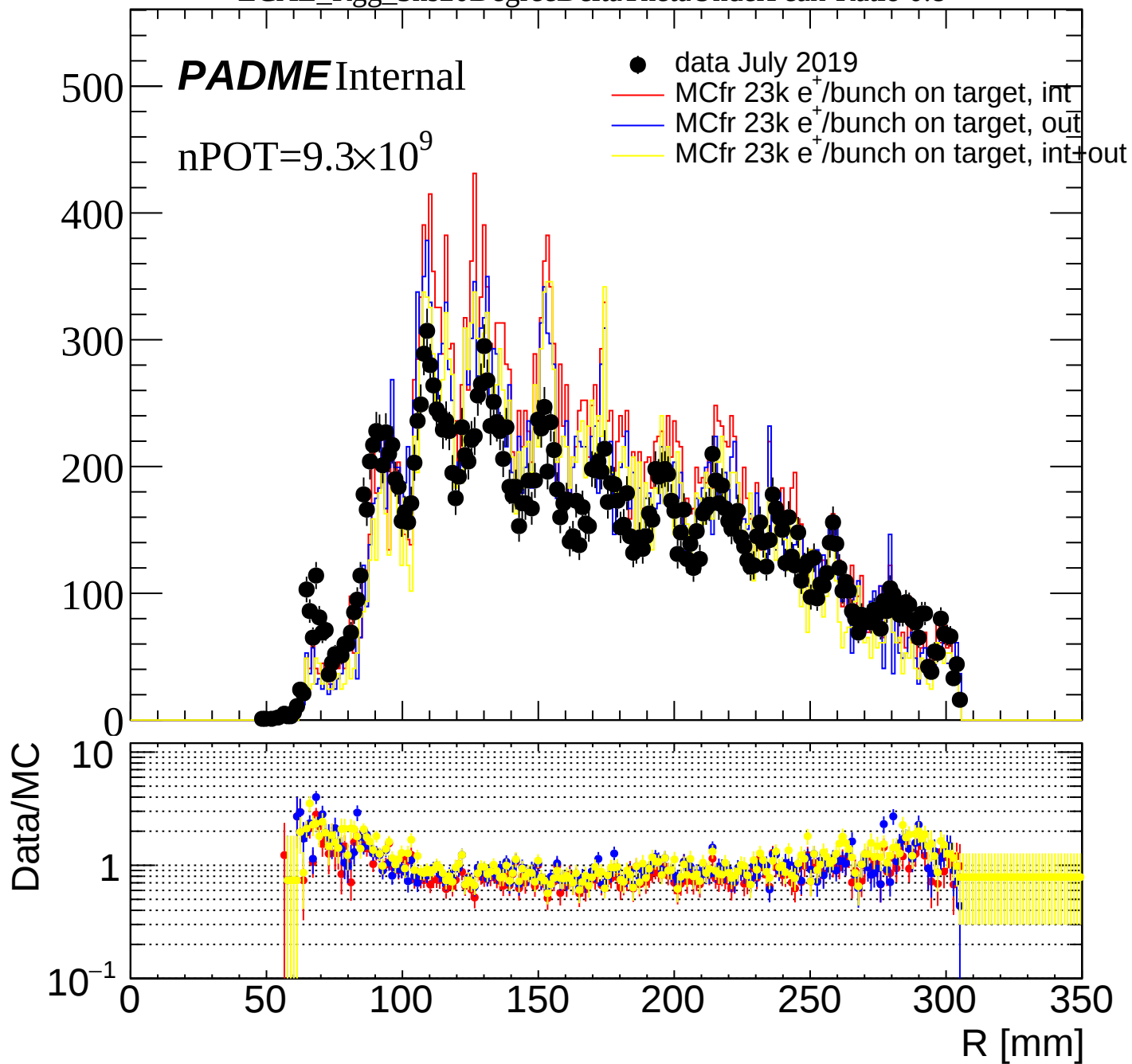
— MCfr 23k e⁺/bunch on target, int+out

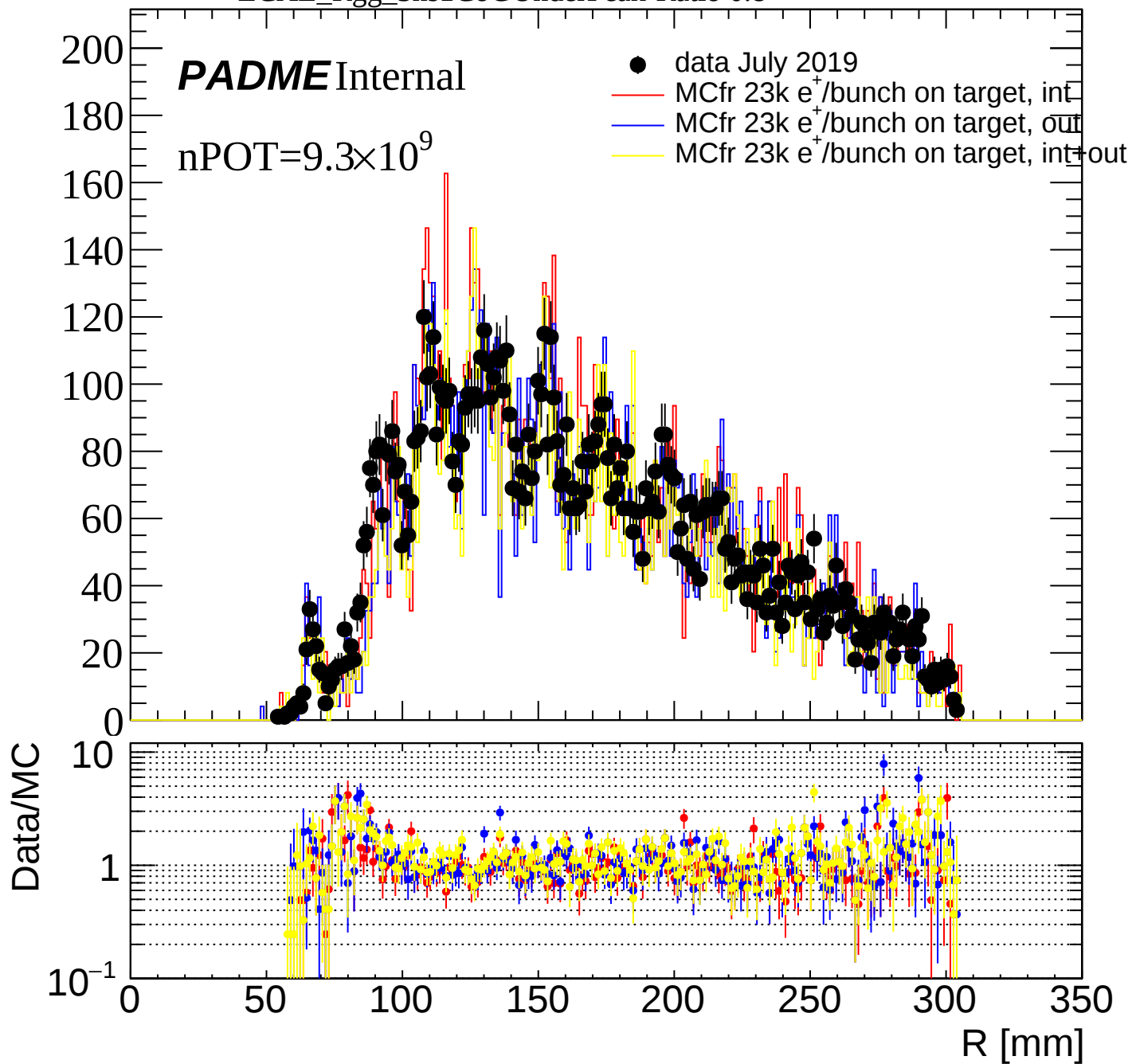
Data/MC

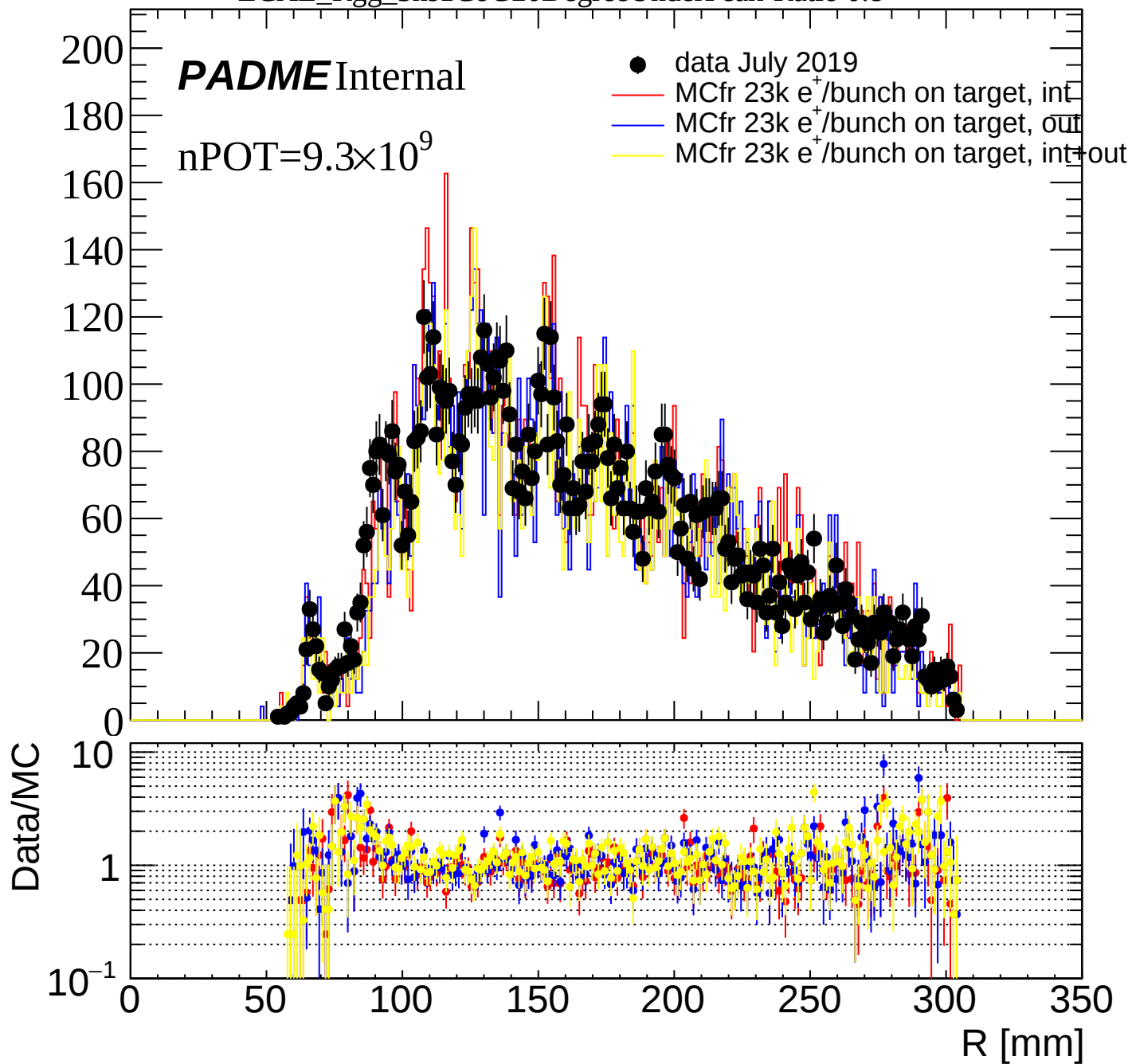


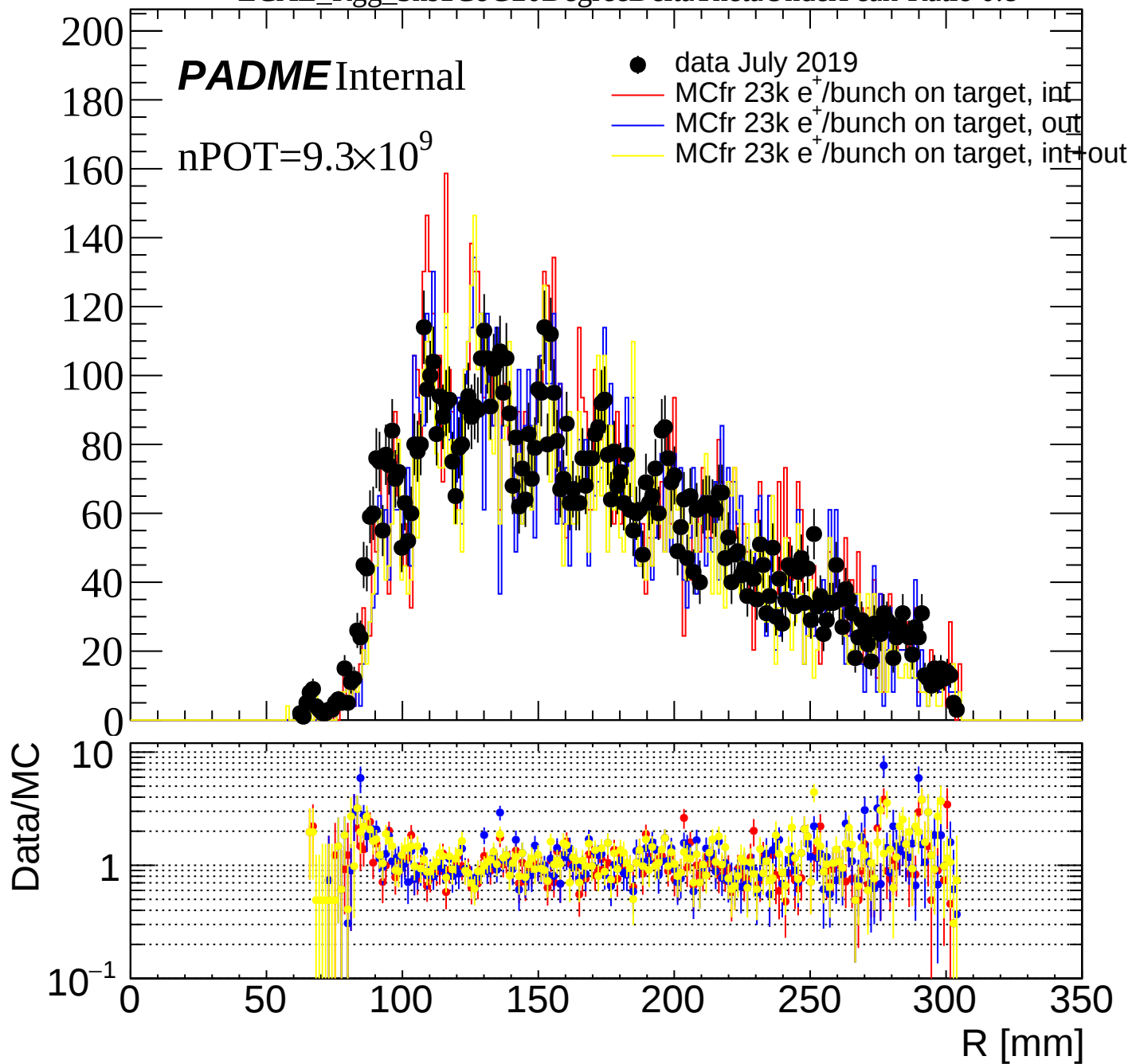




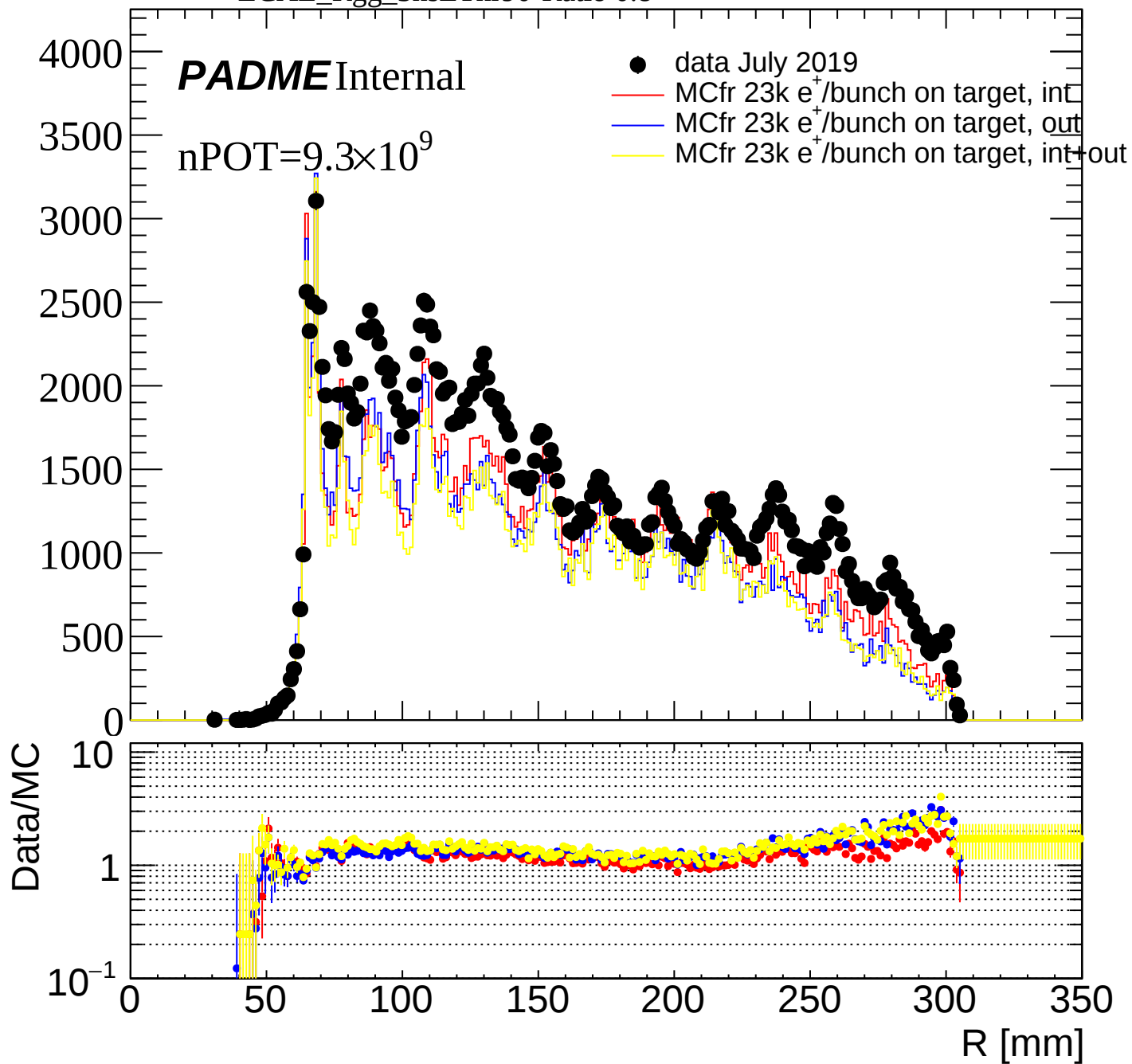


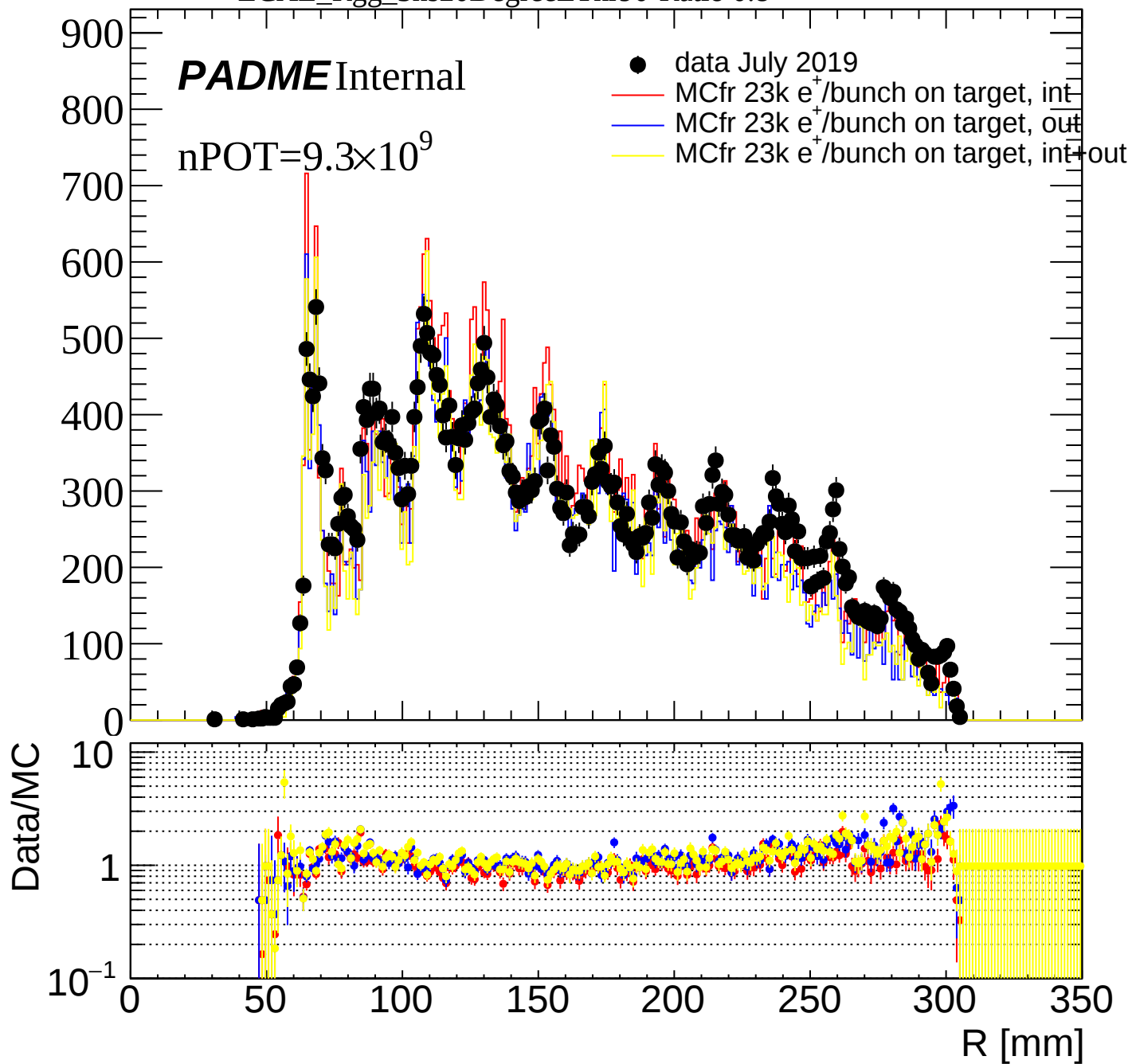


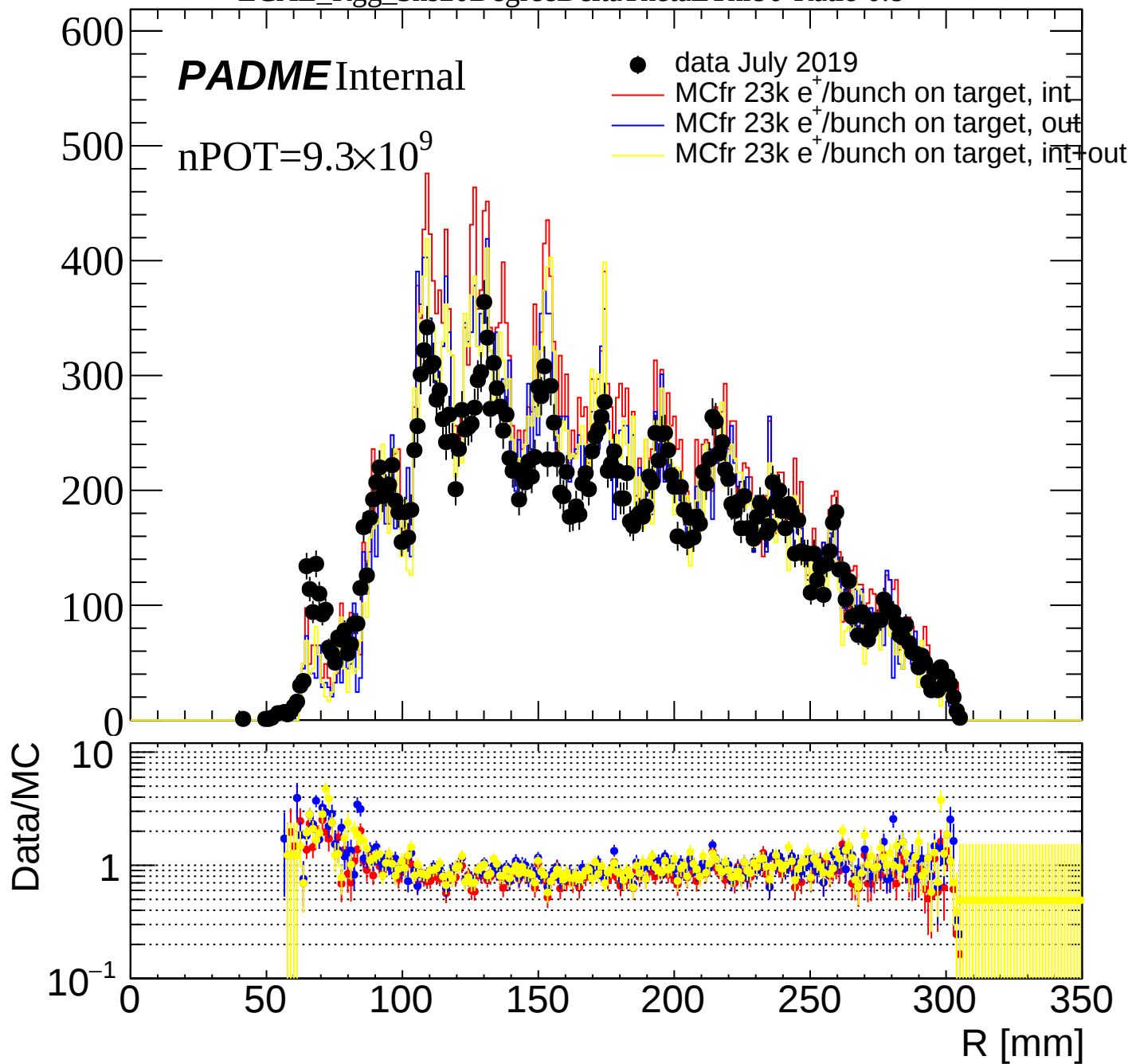


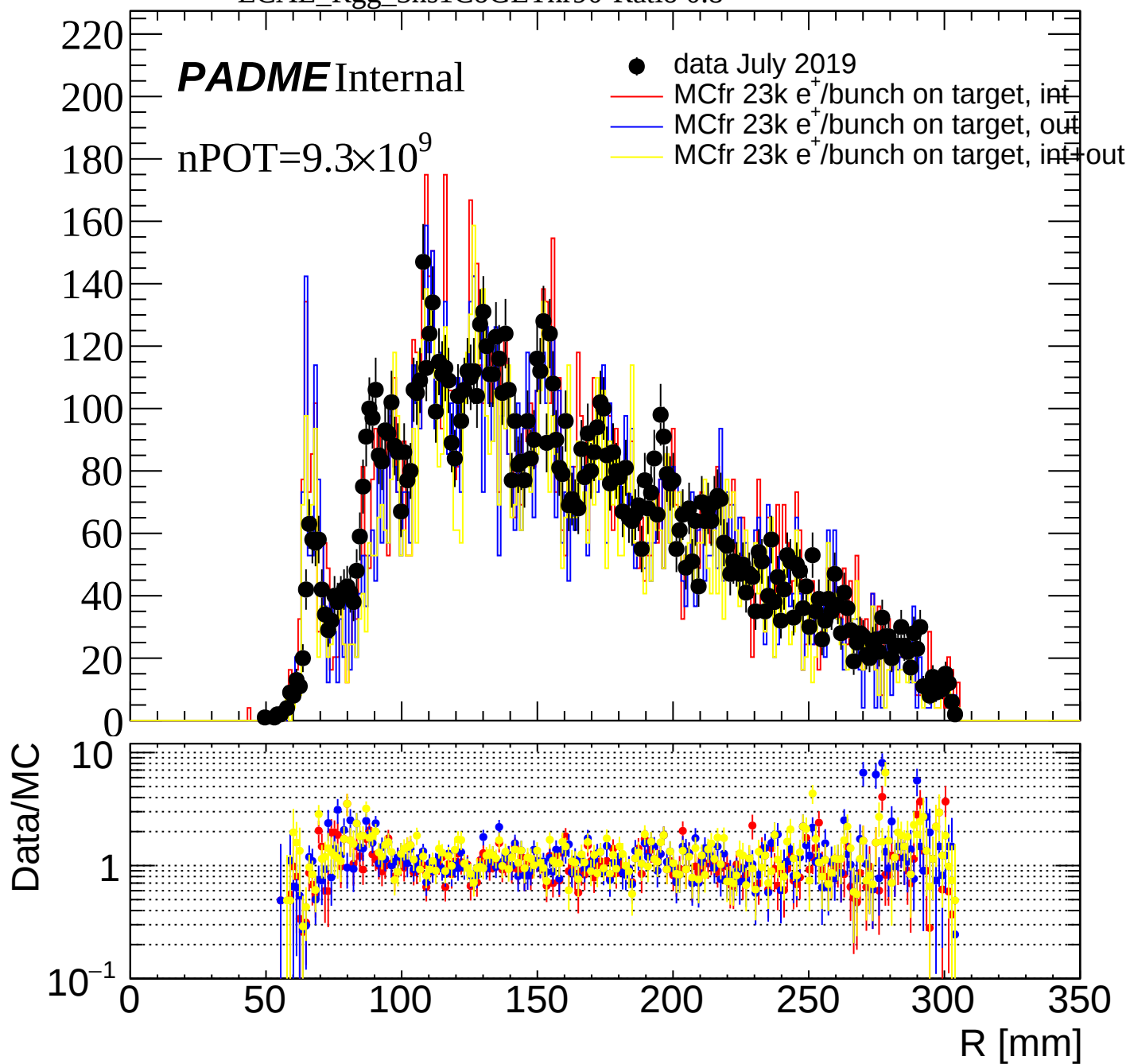


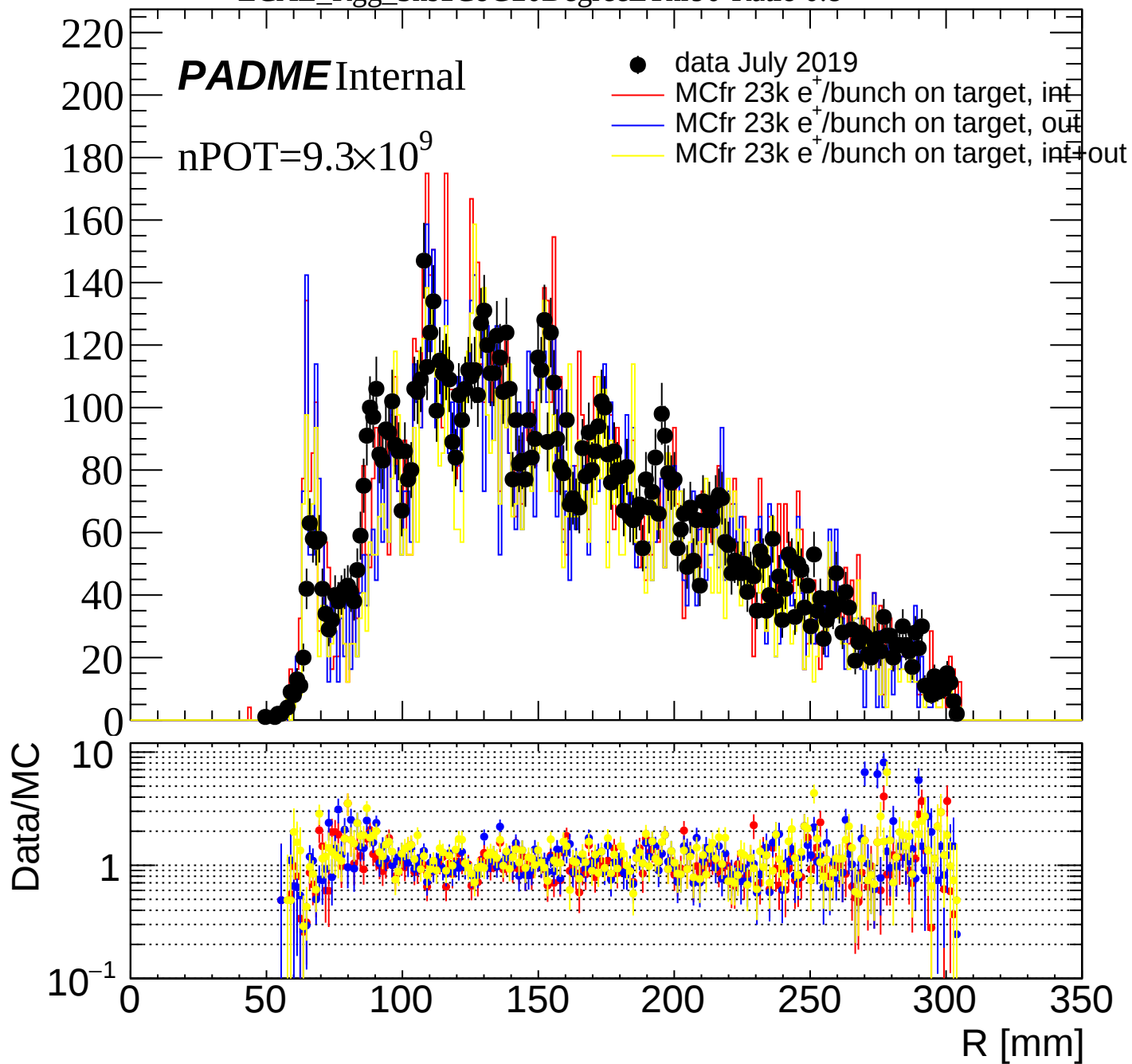
ECAL_Rgg_3nsEThr90-Ratio 0.8

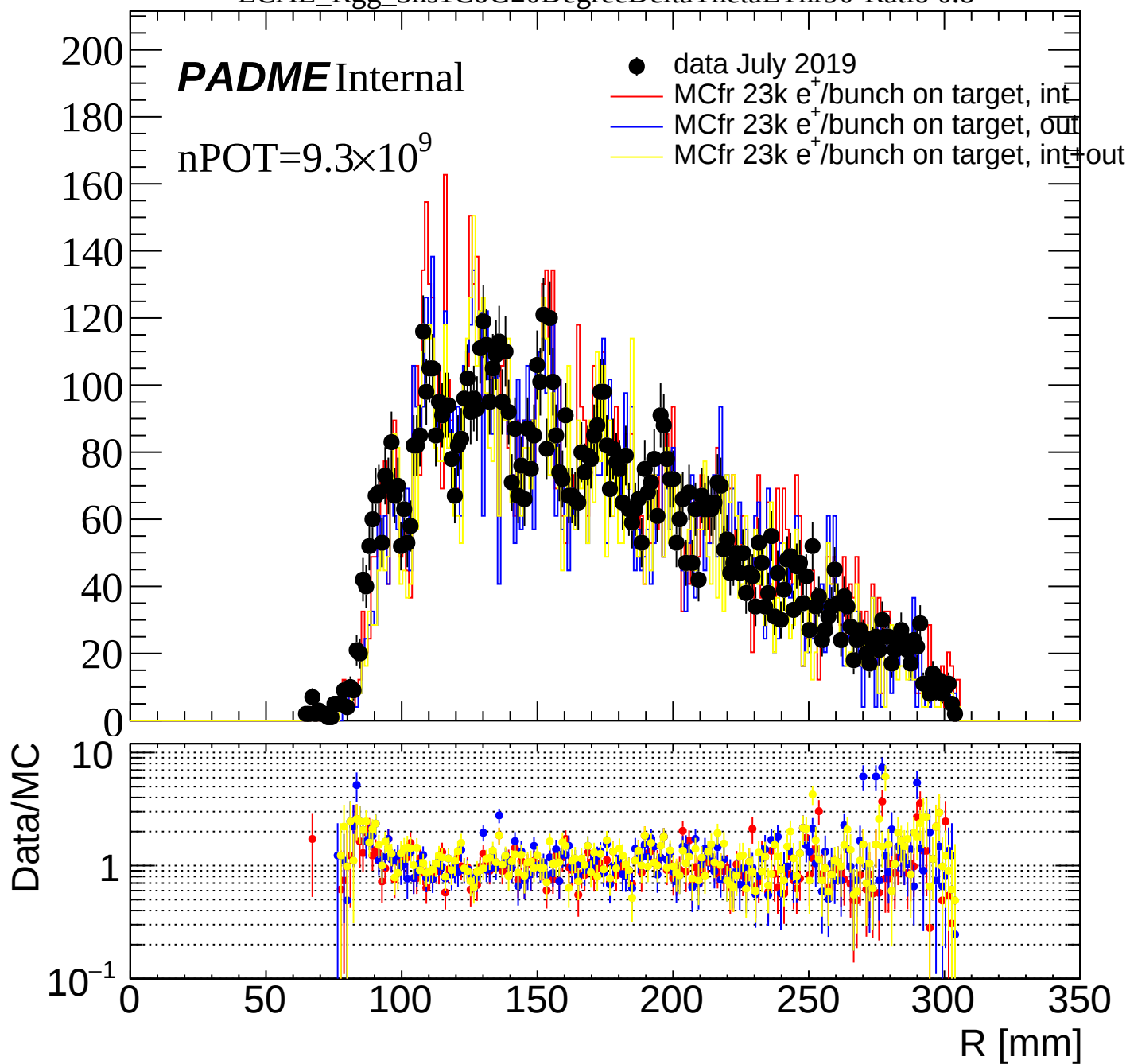


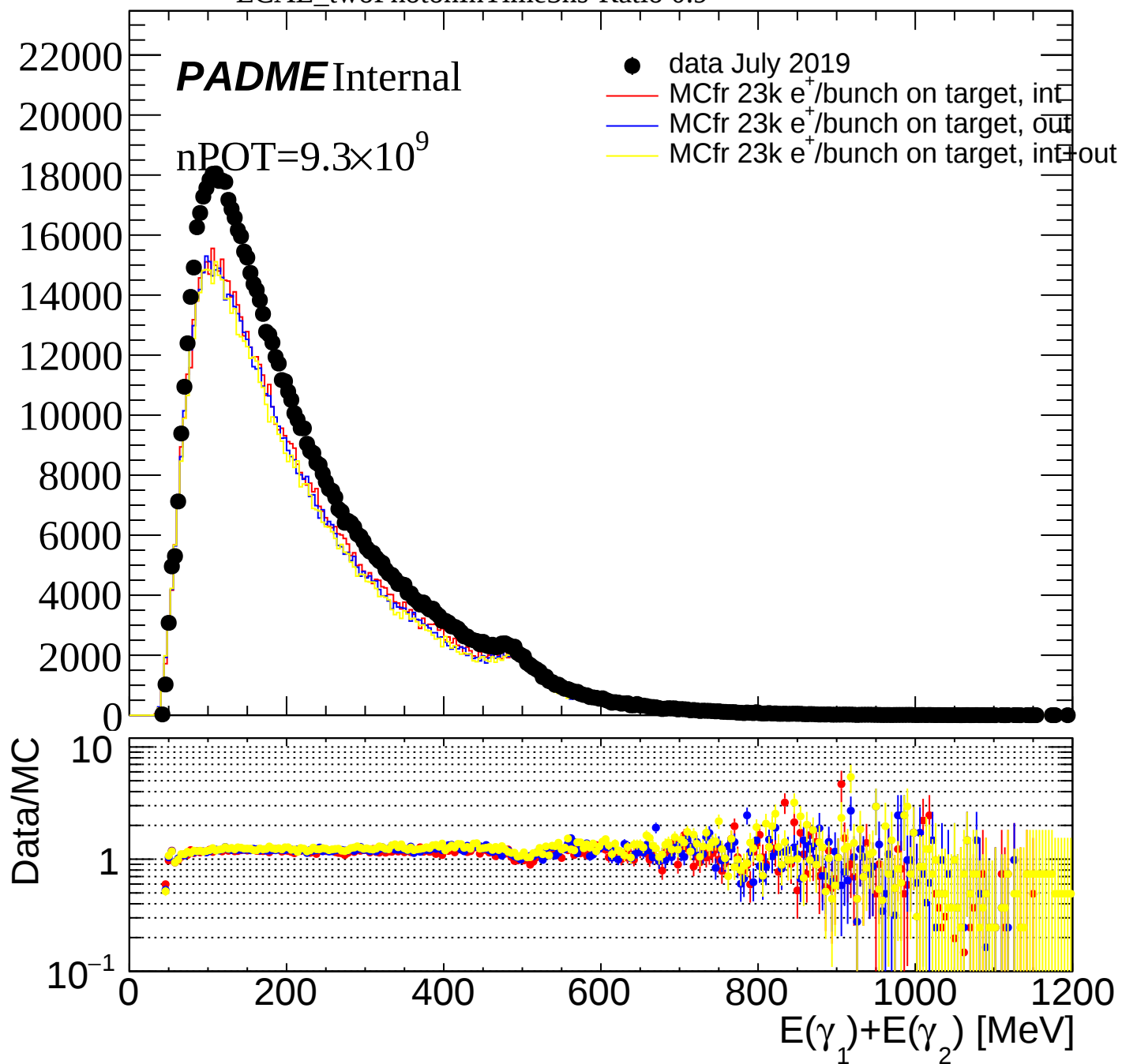


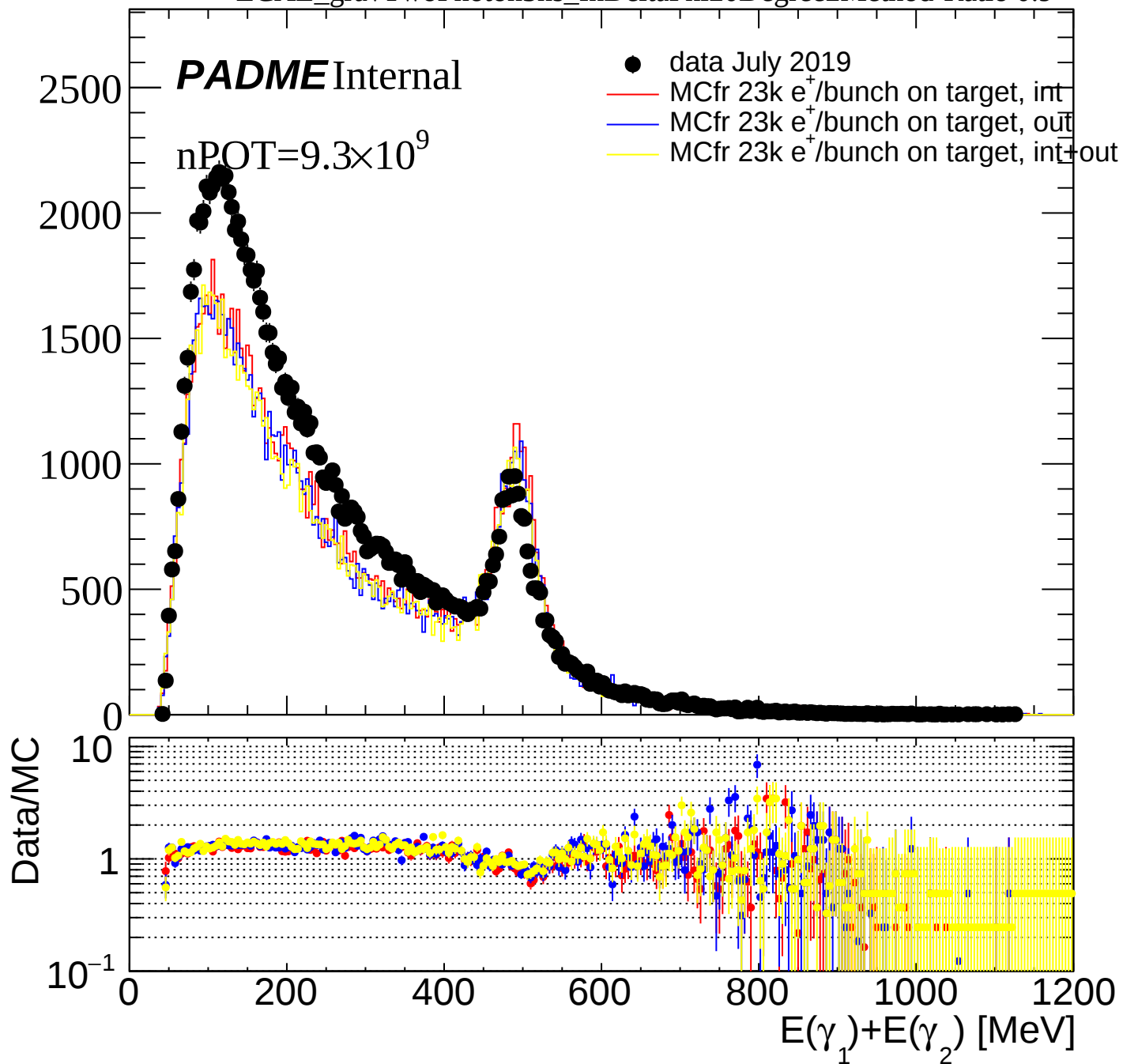


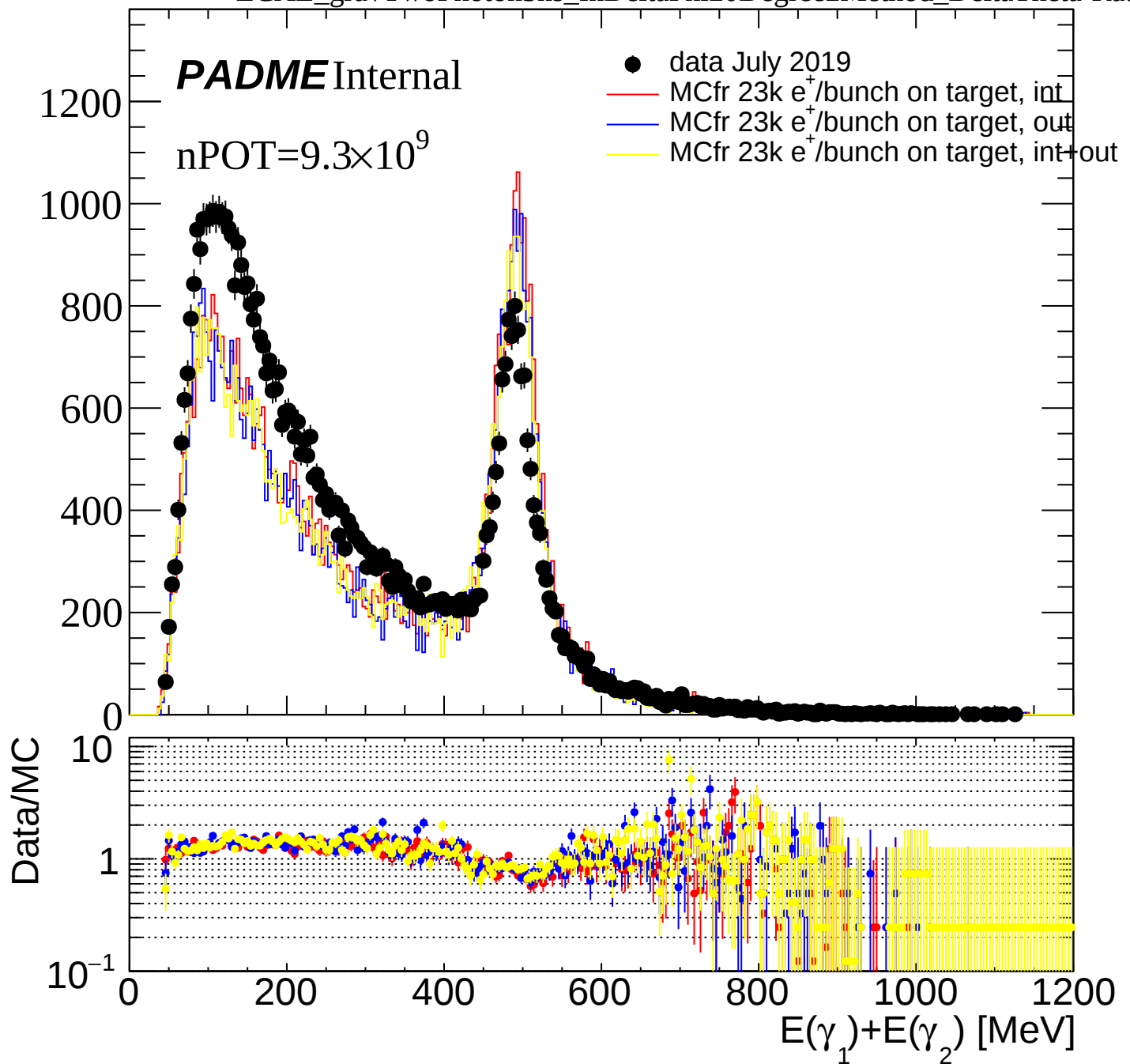


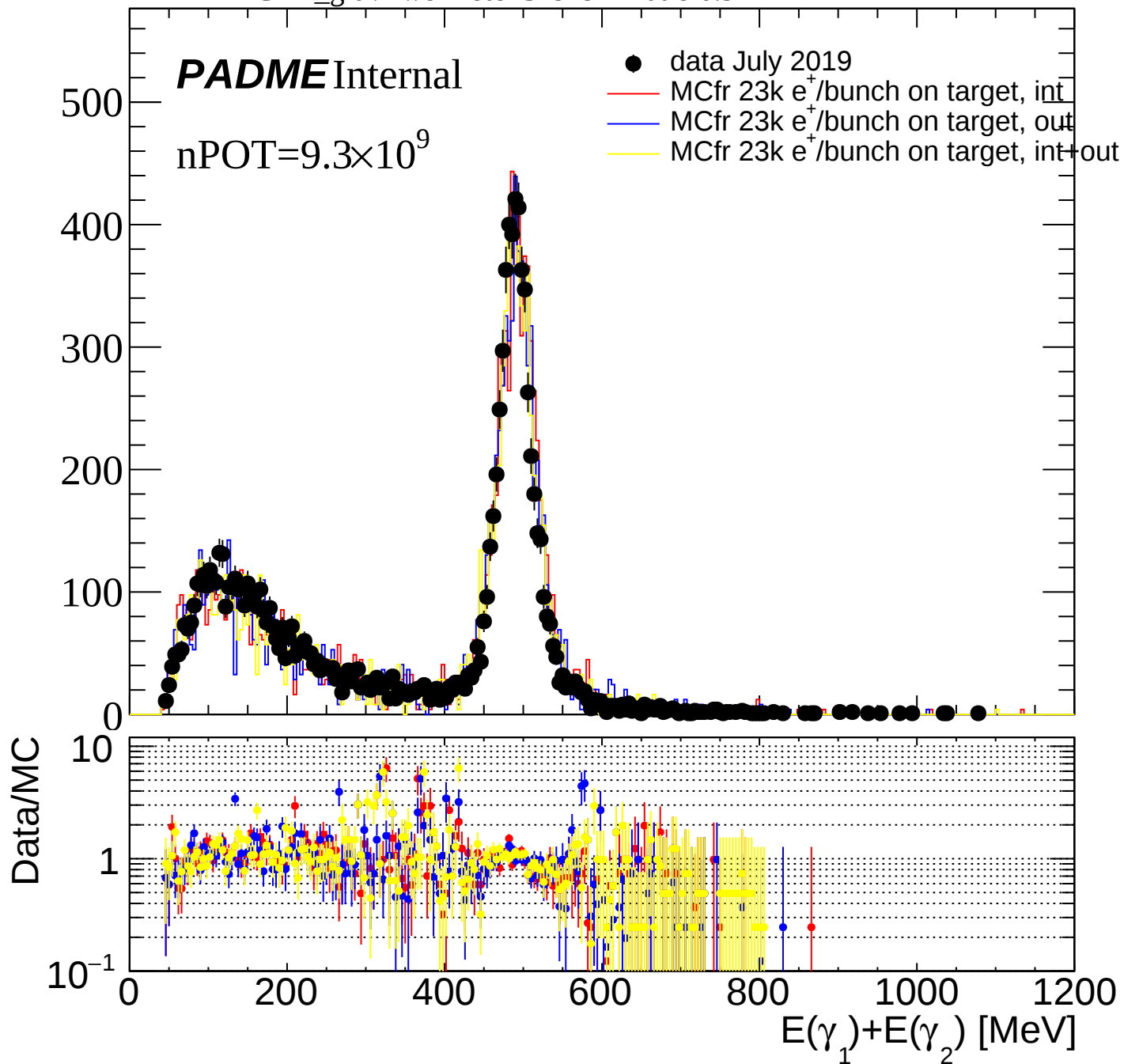


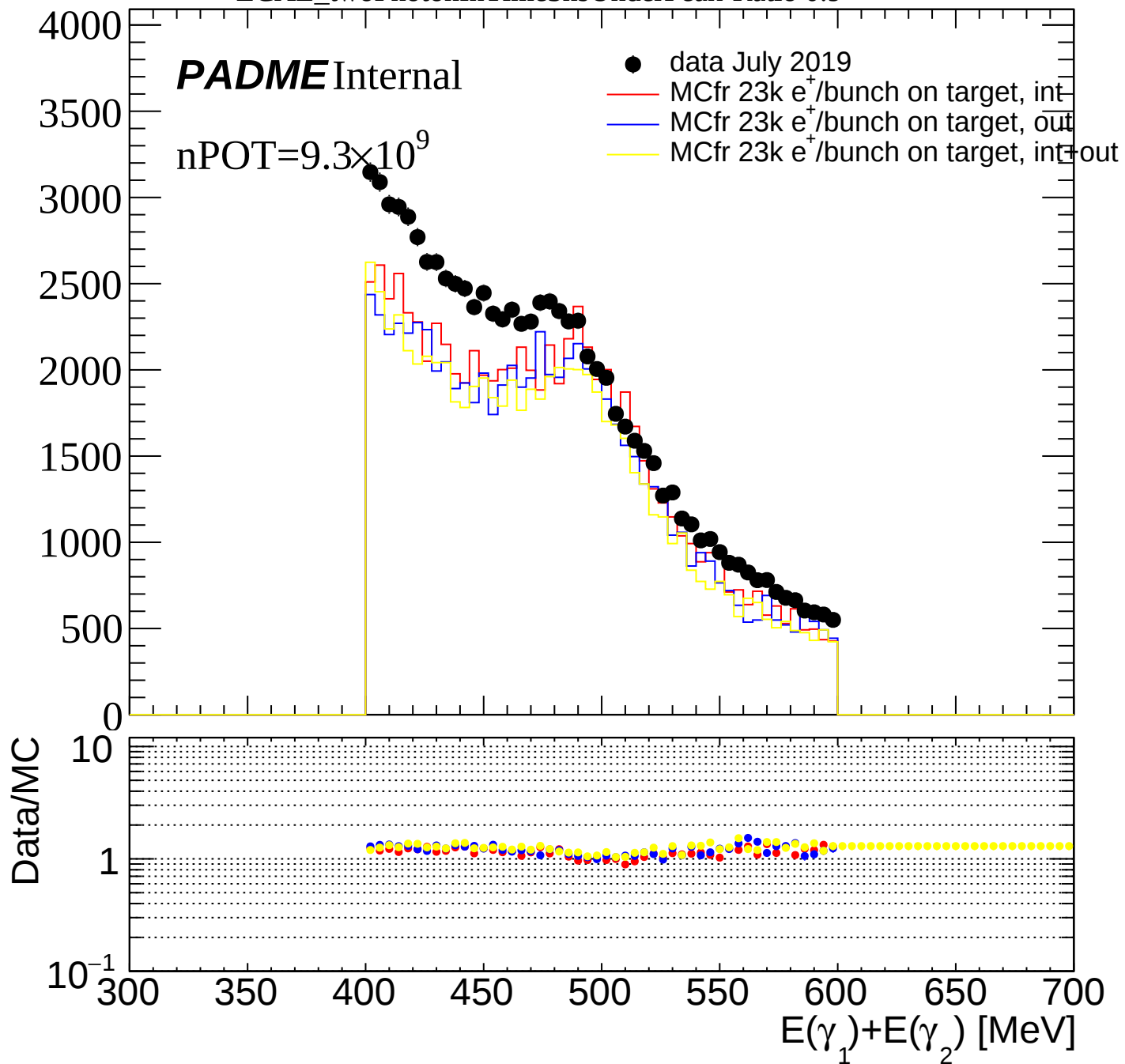


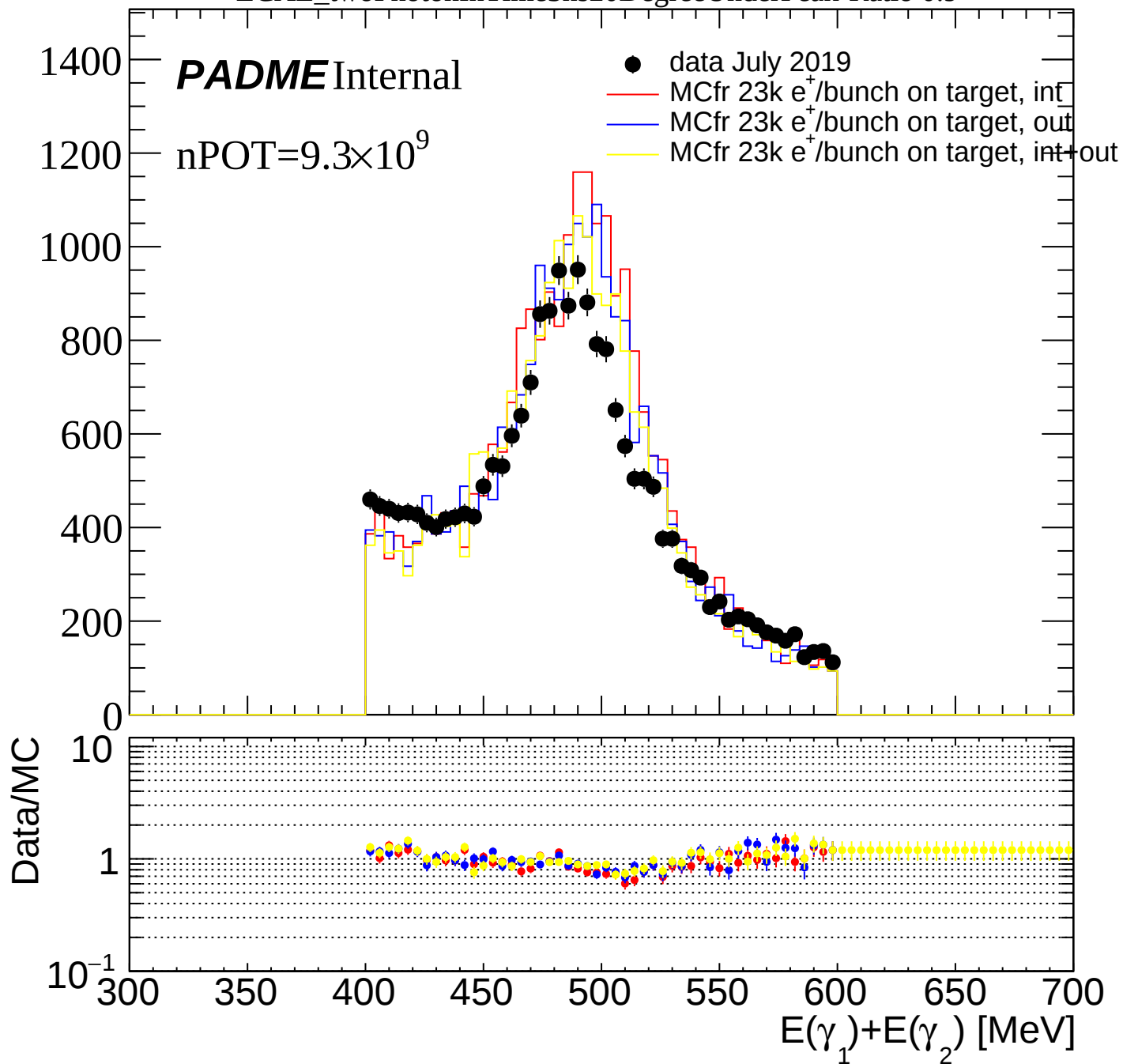


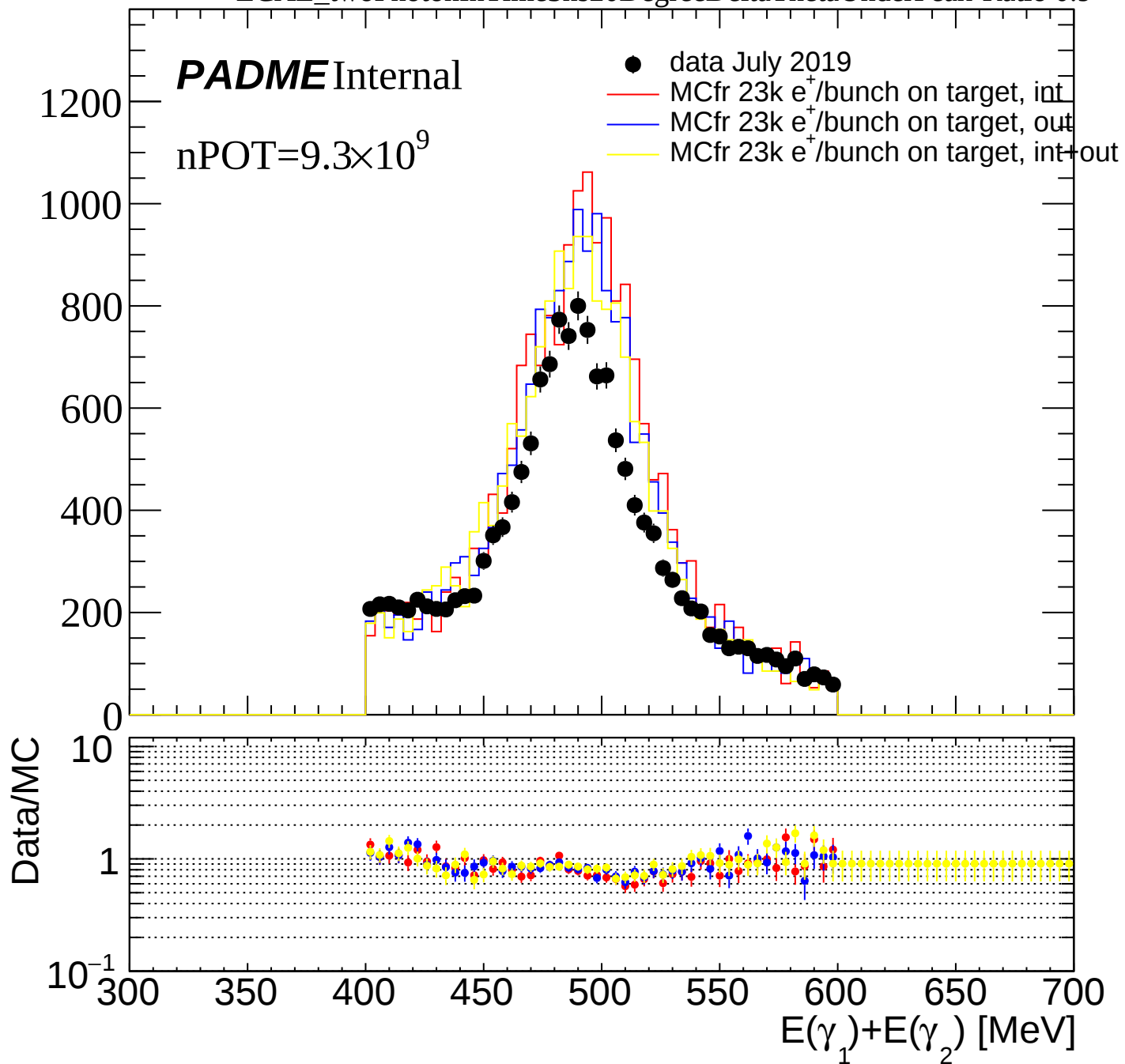


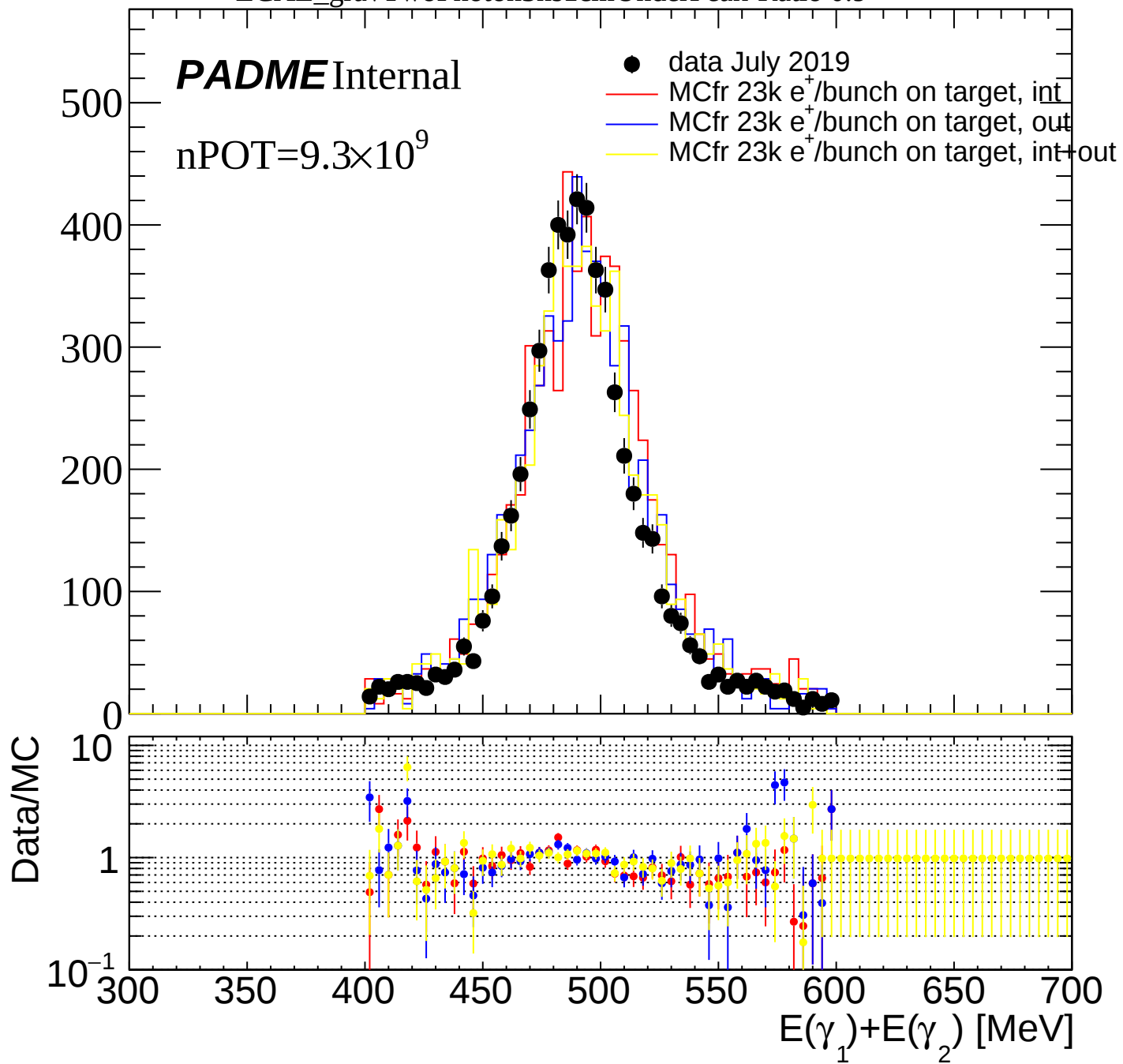


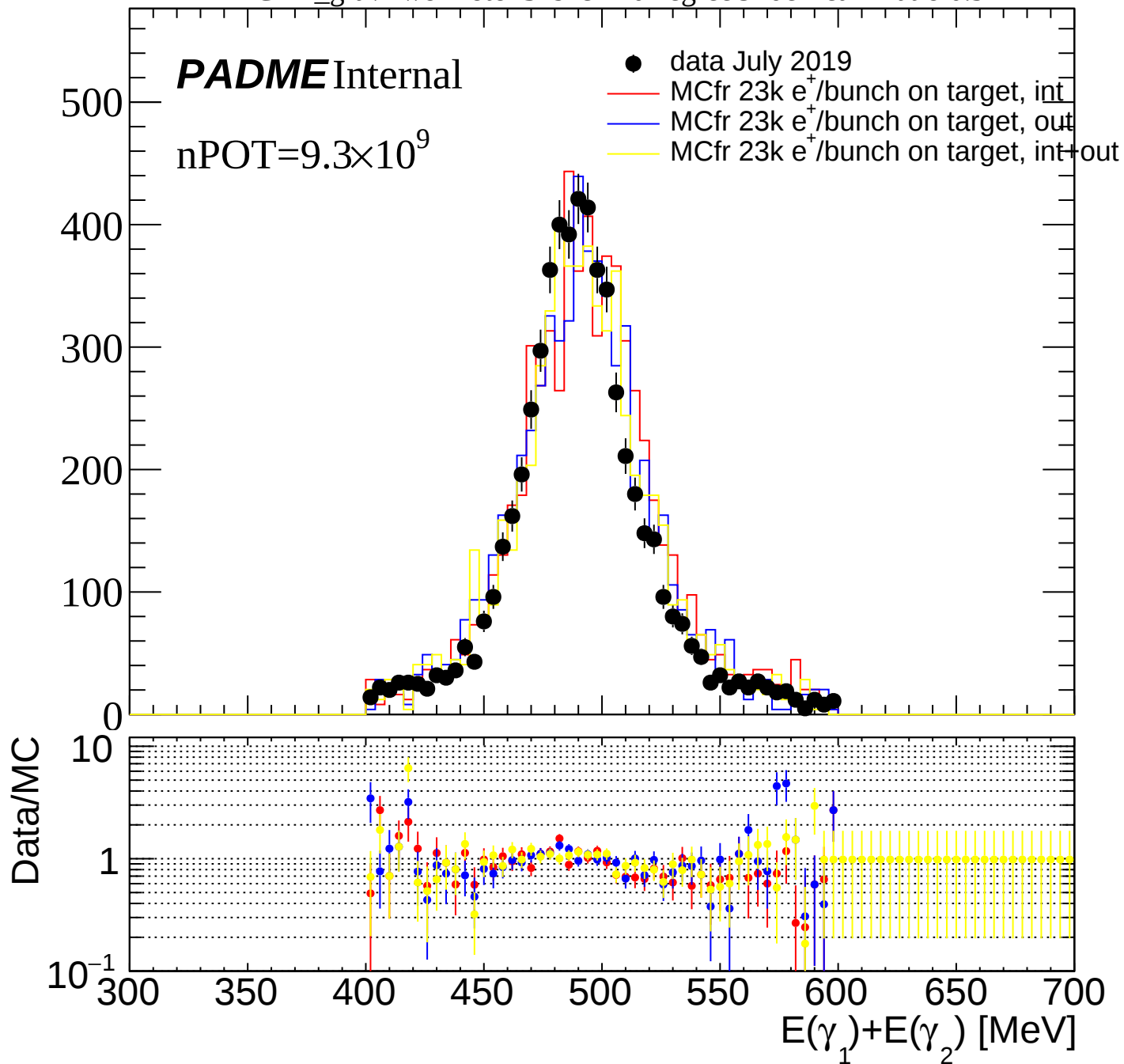


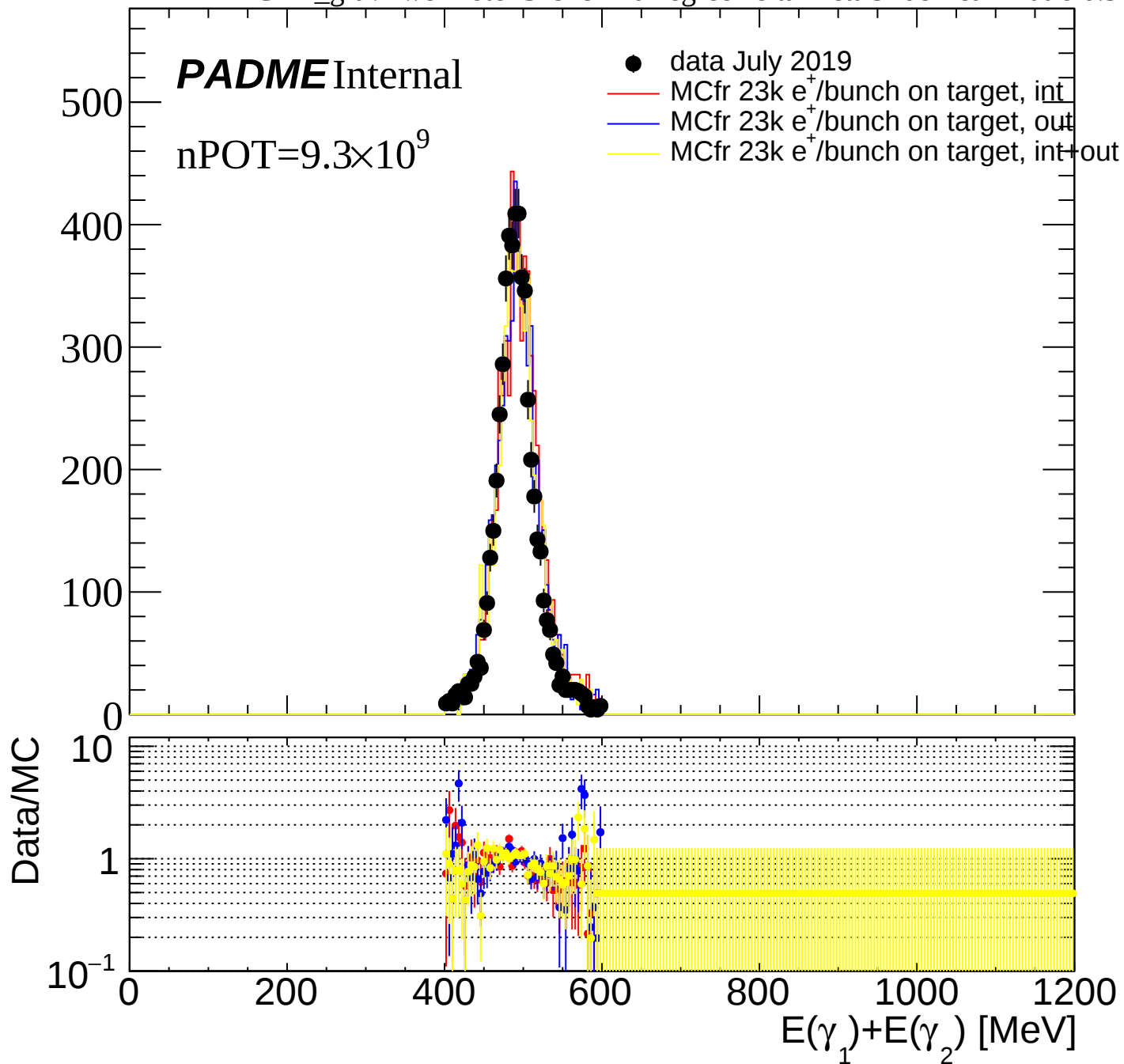


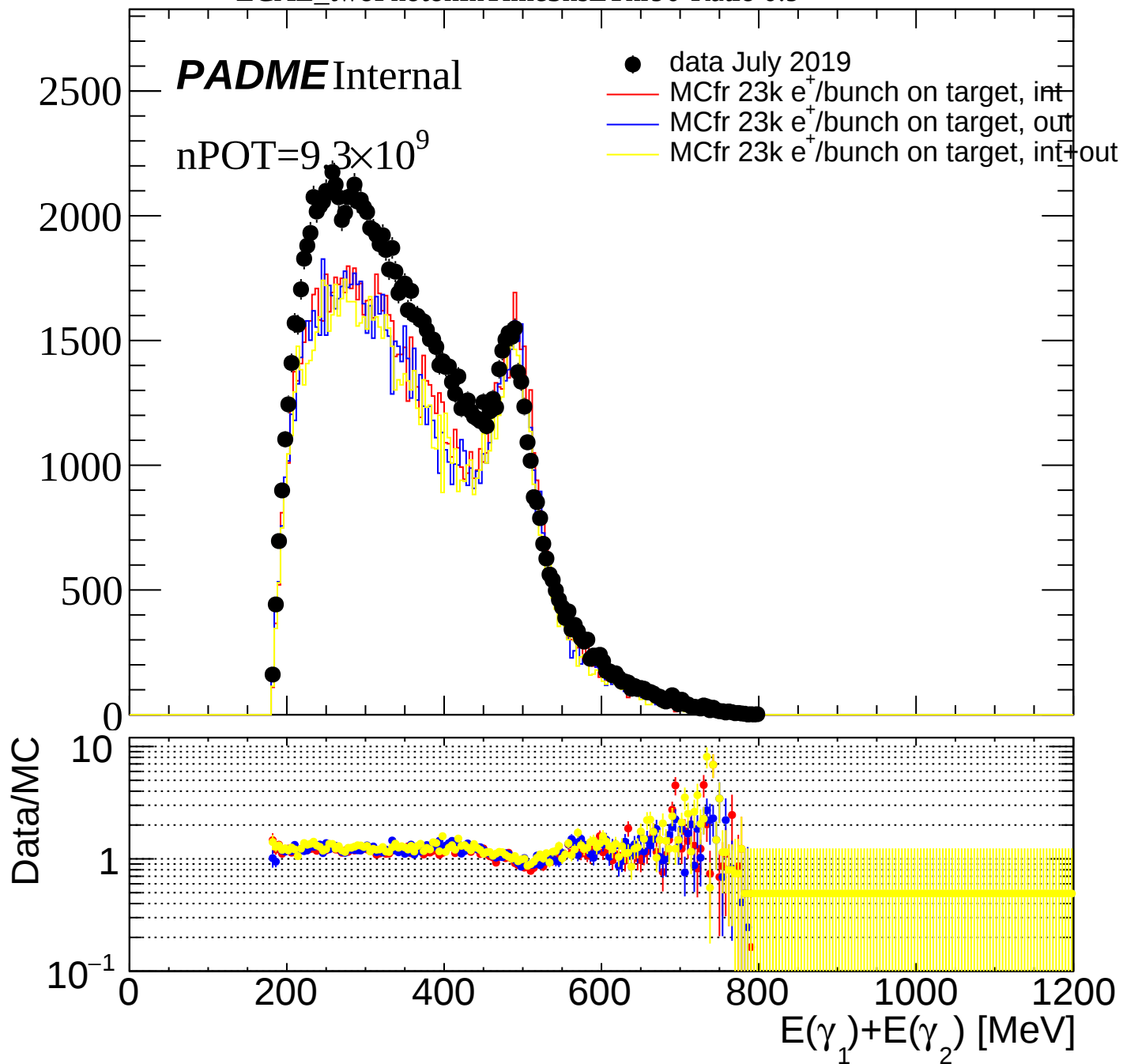


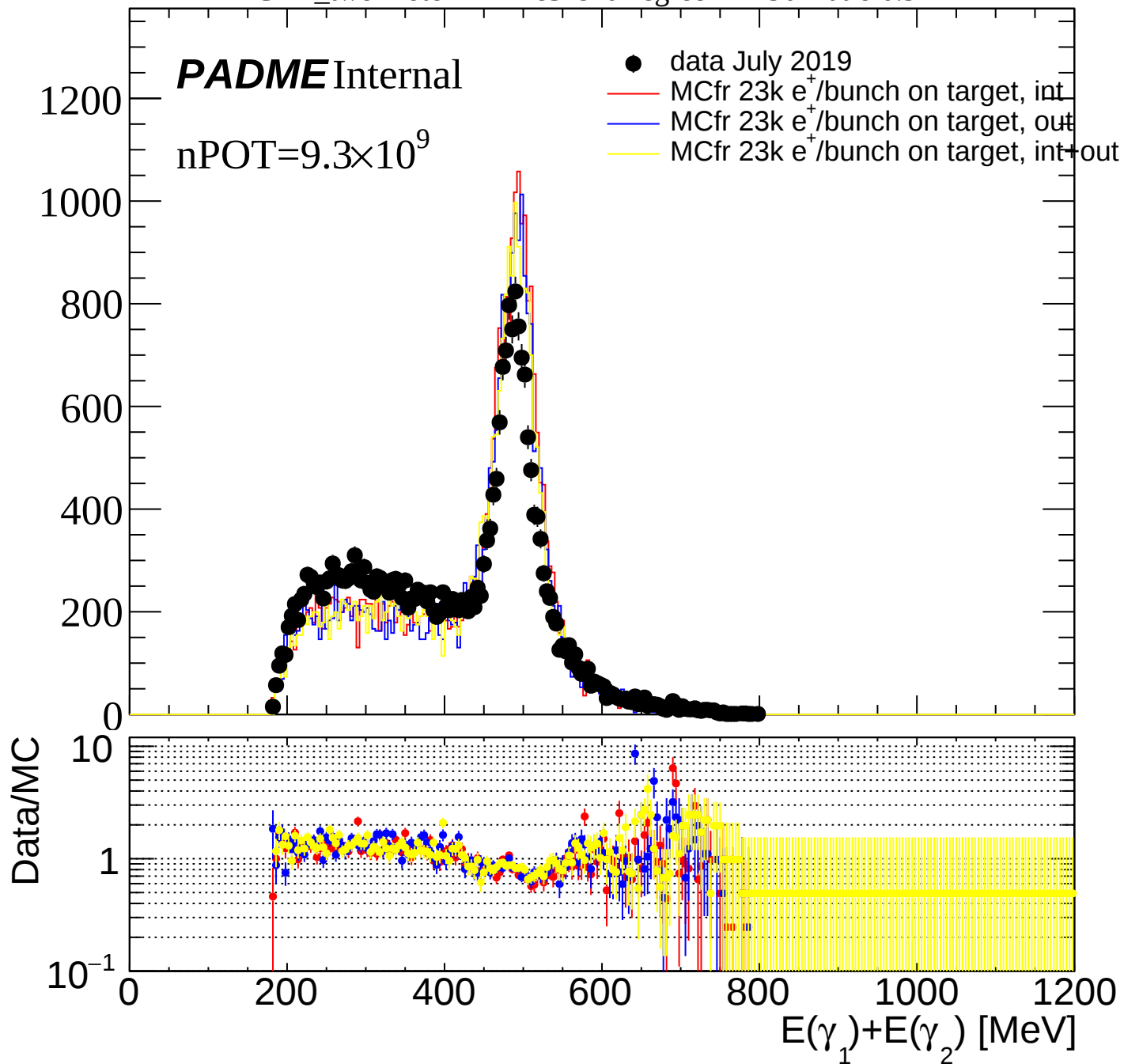


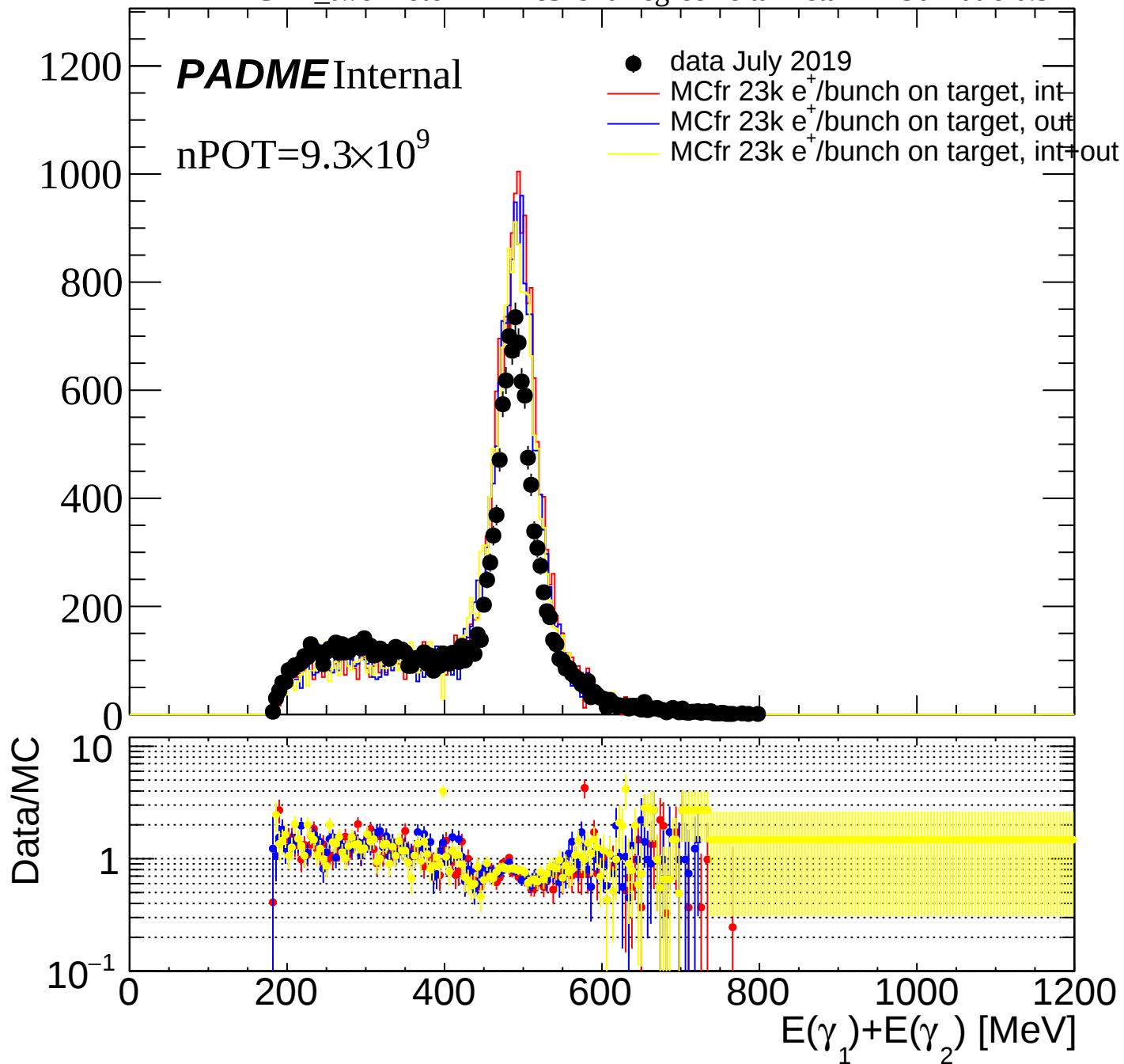


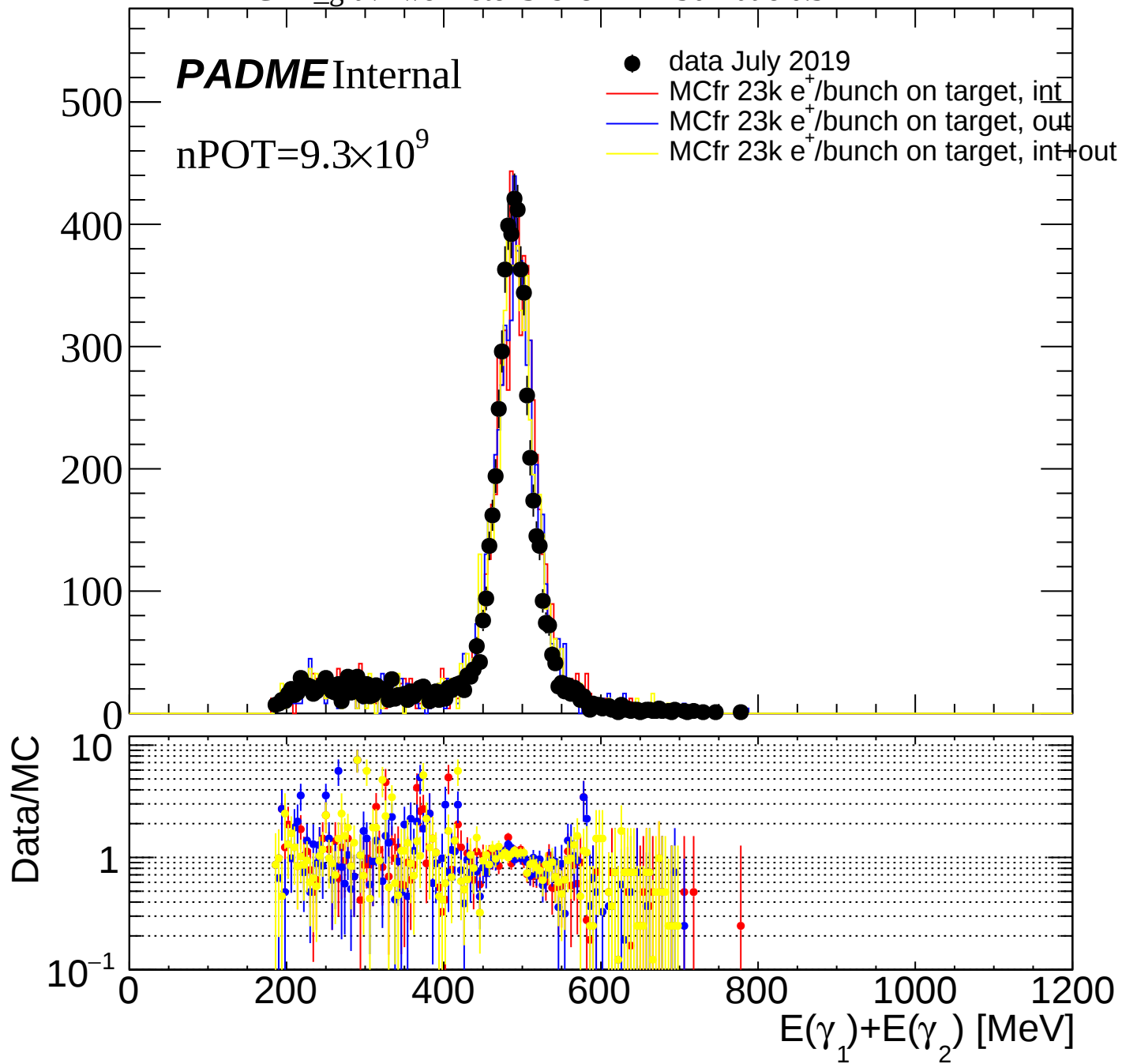


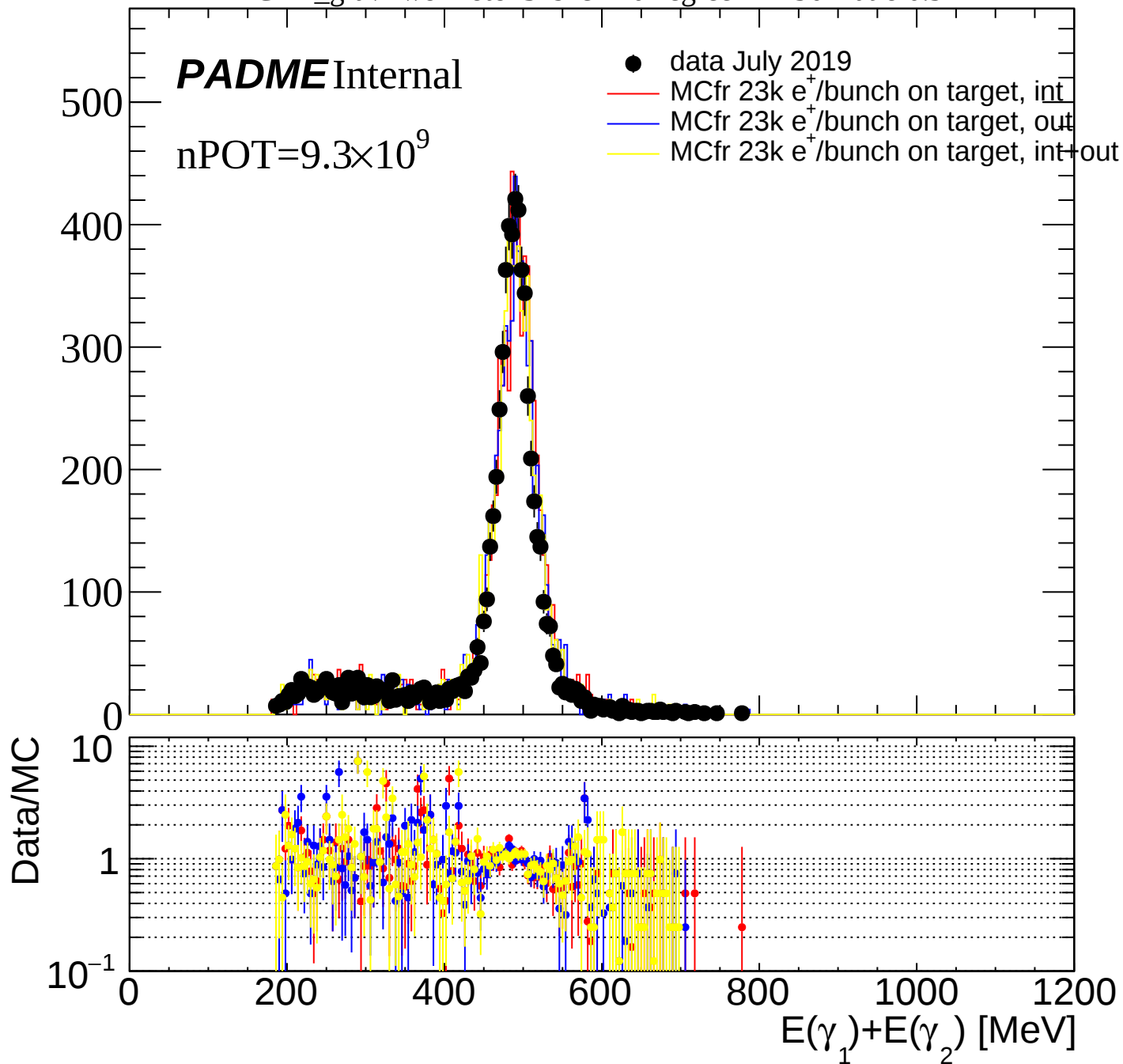


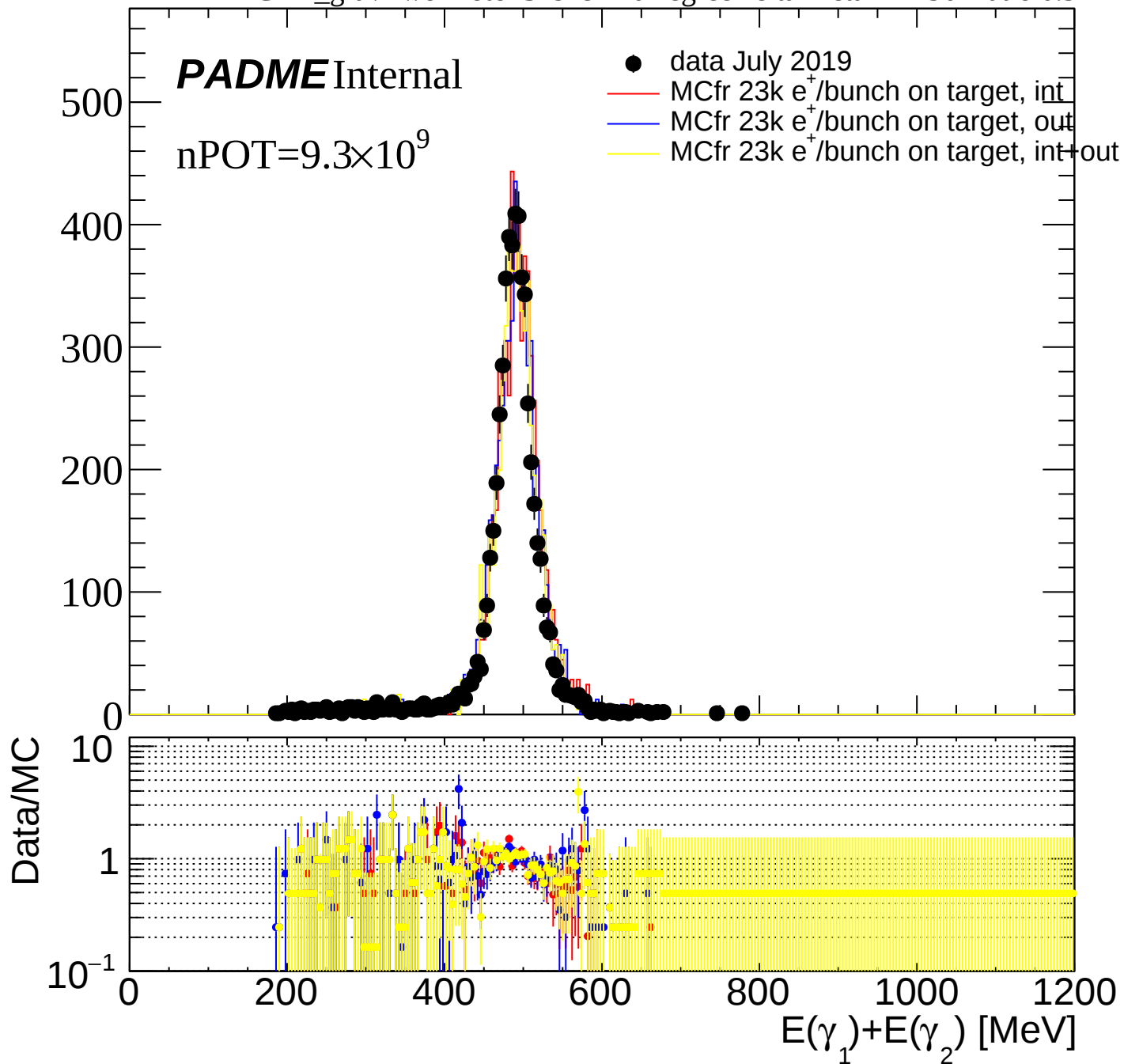


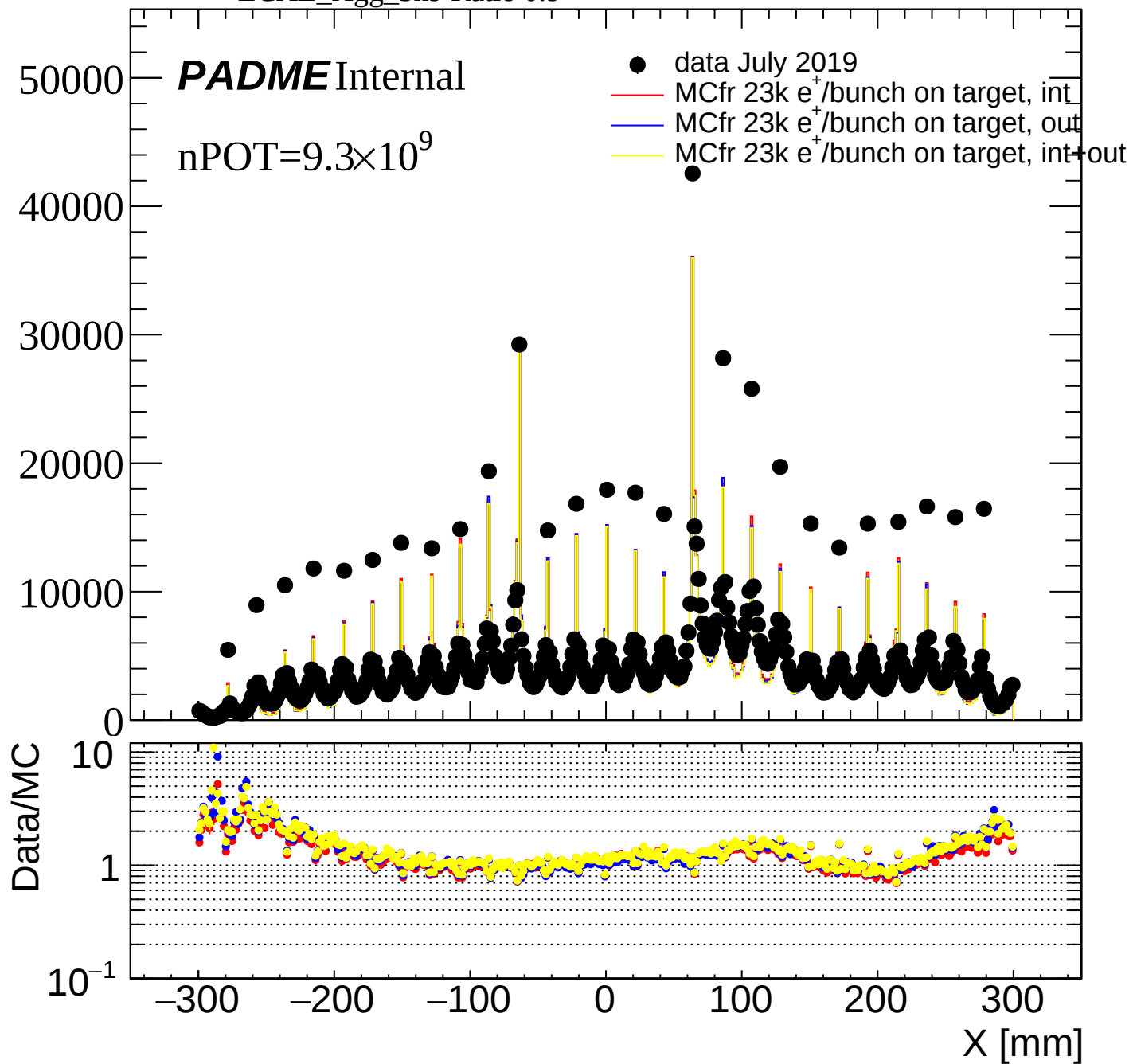


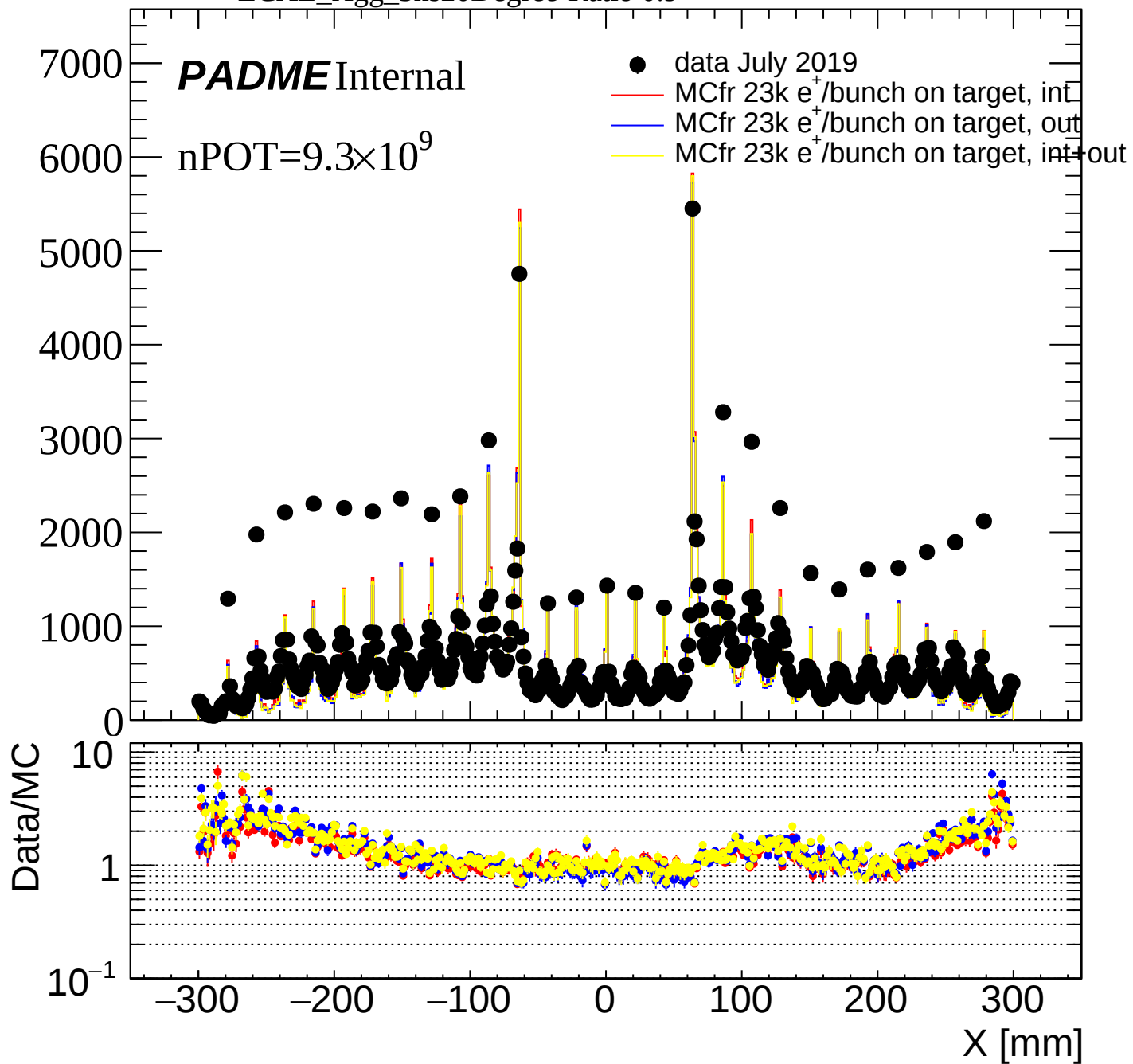


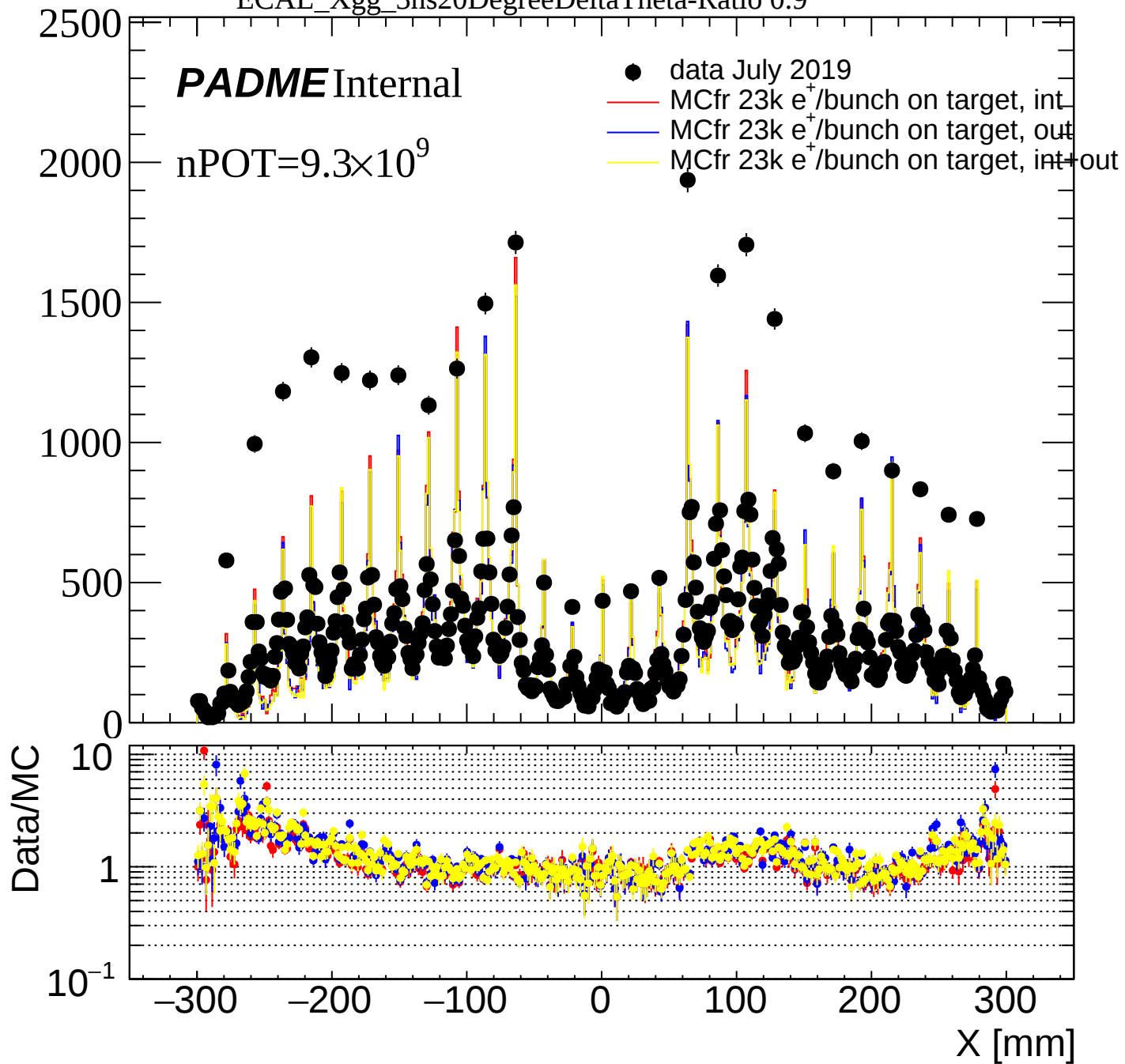


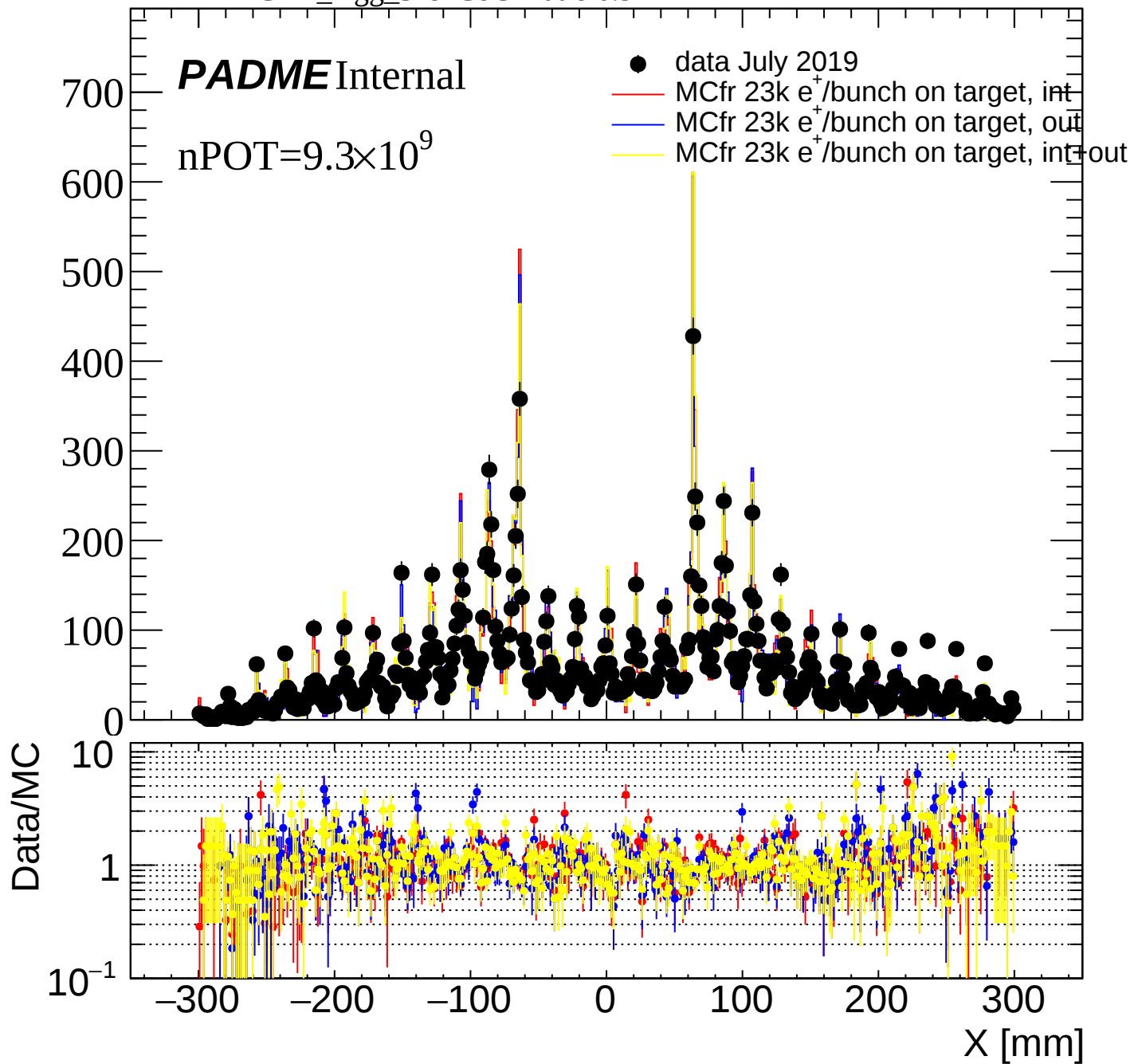


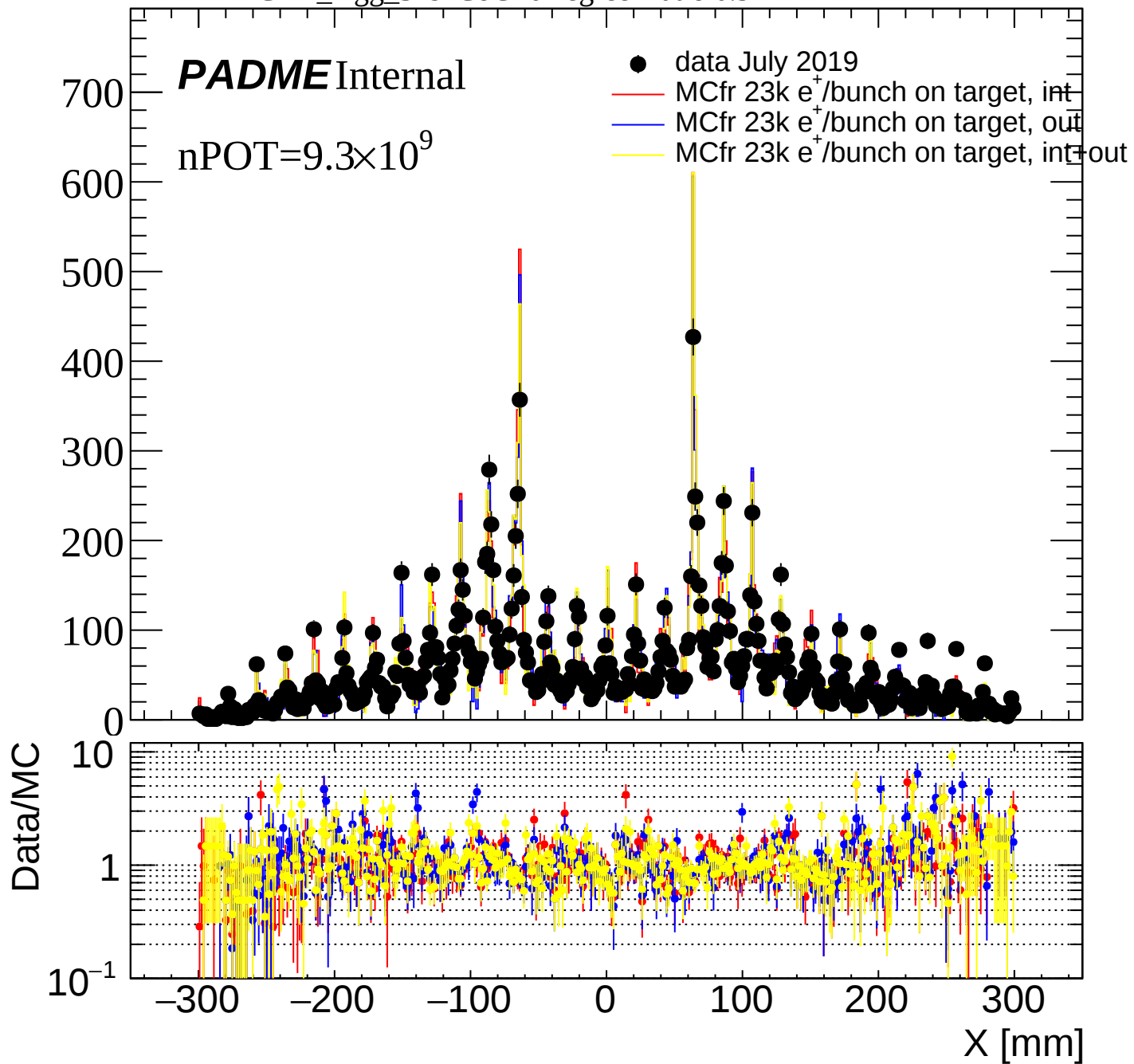


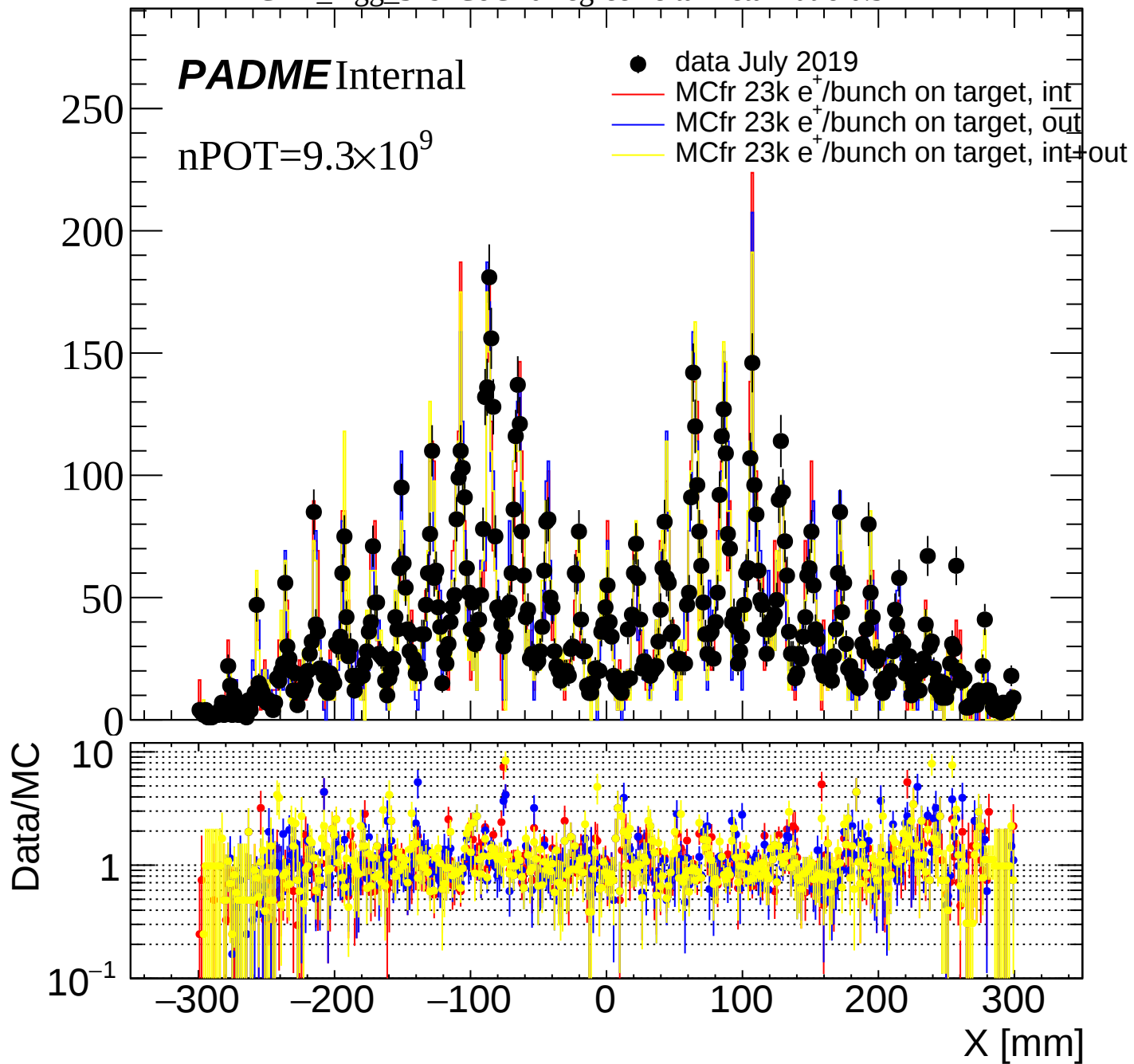


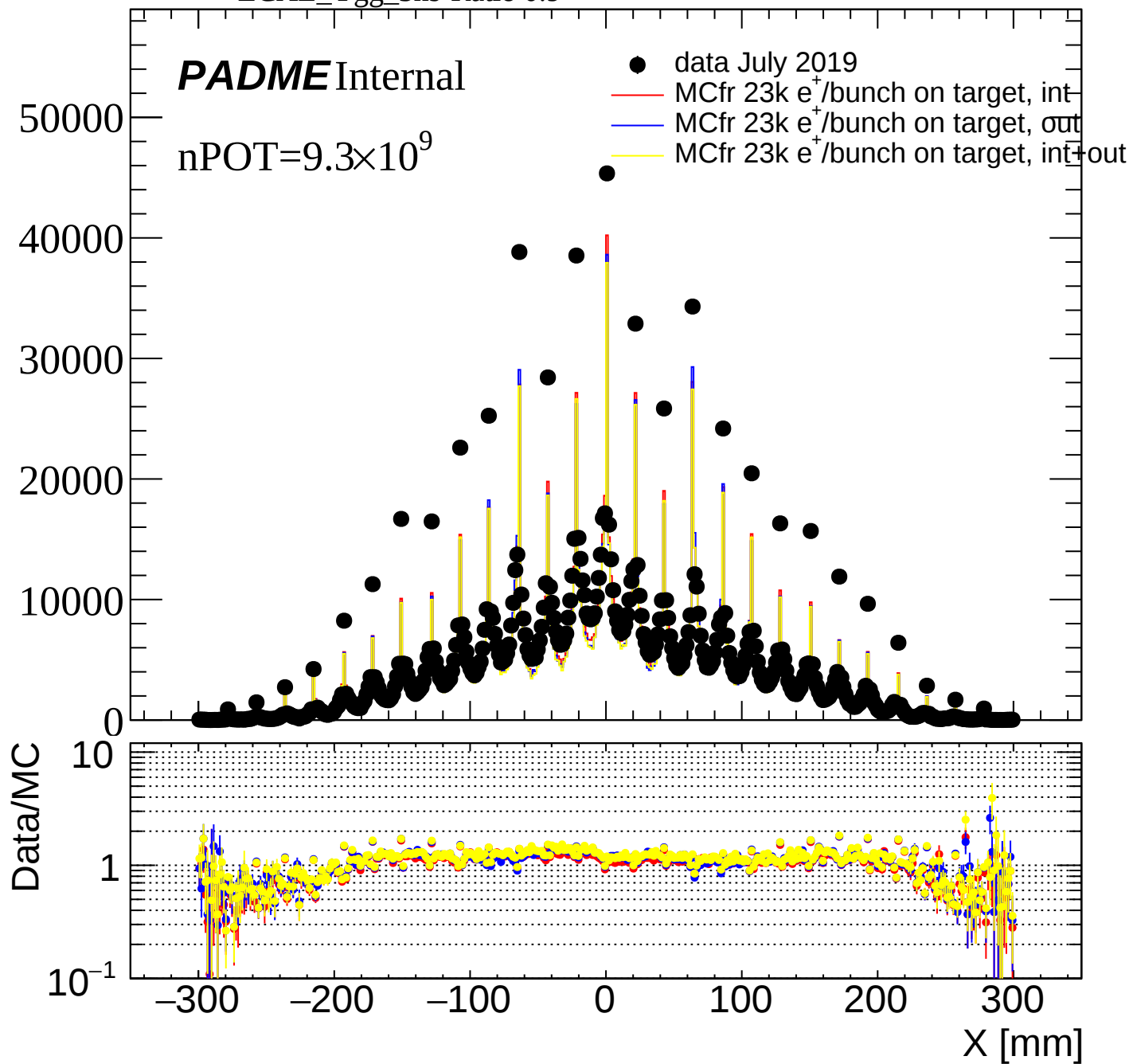


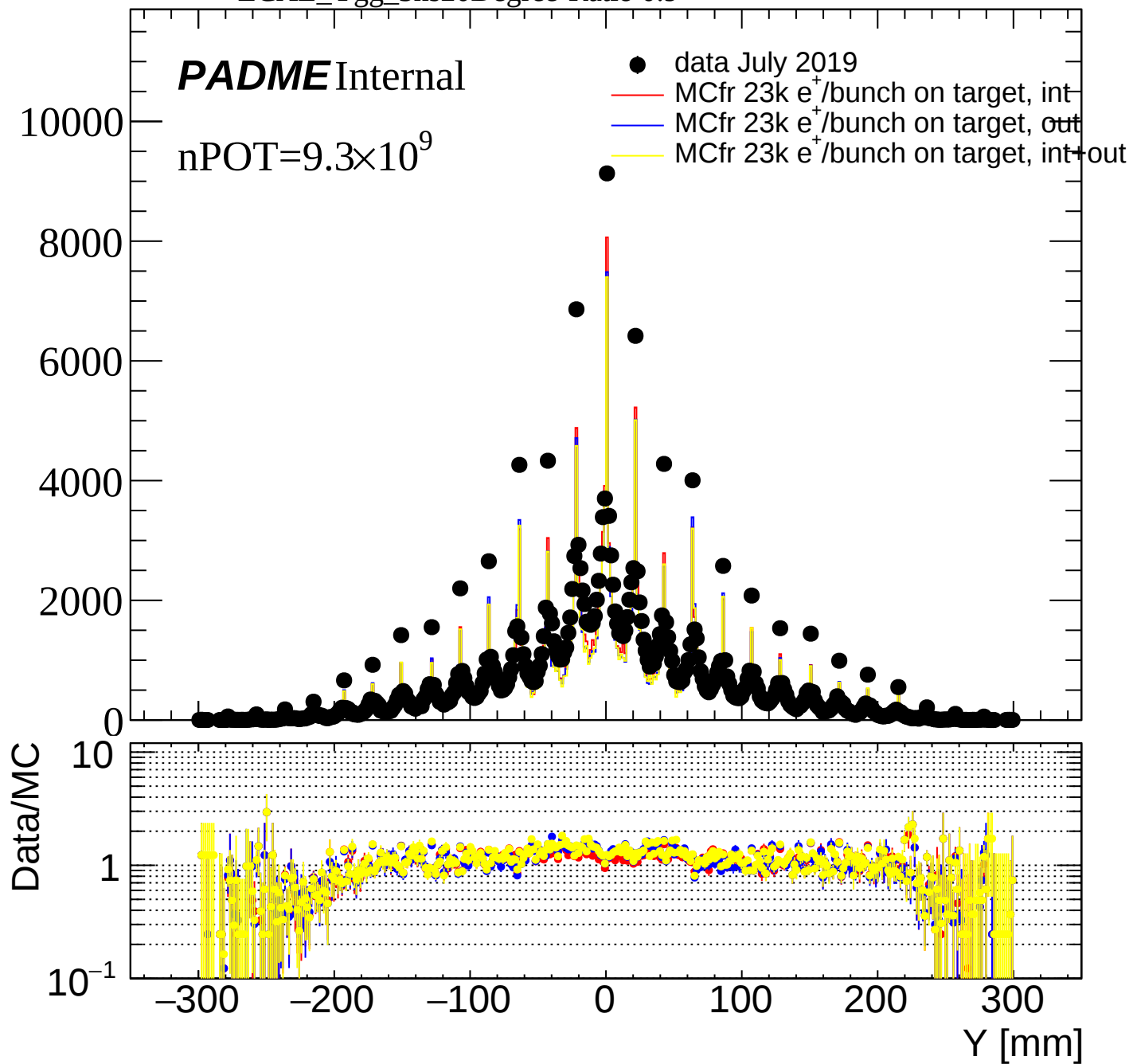


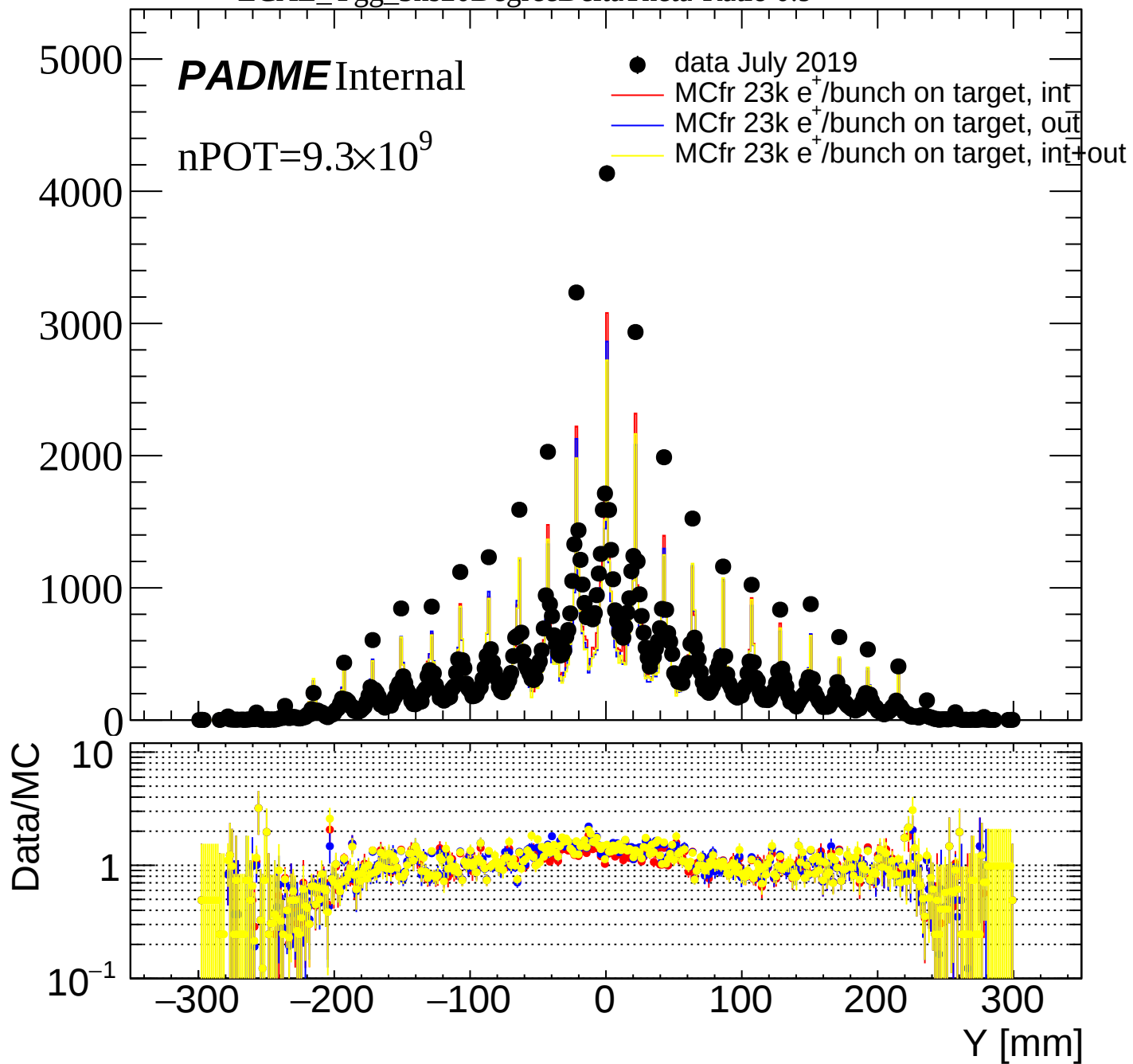




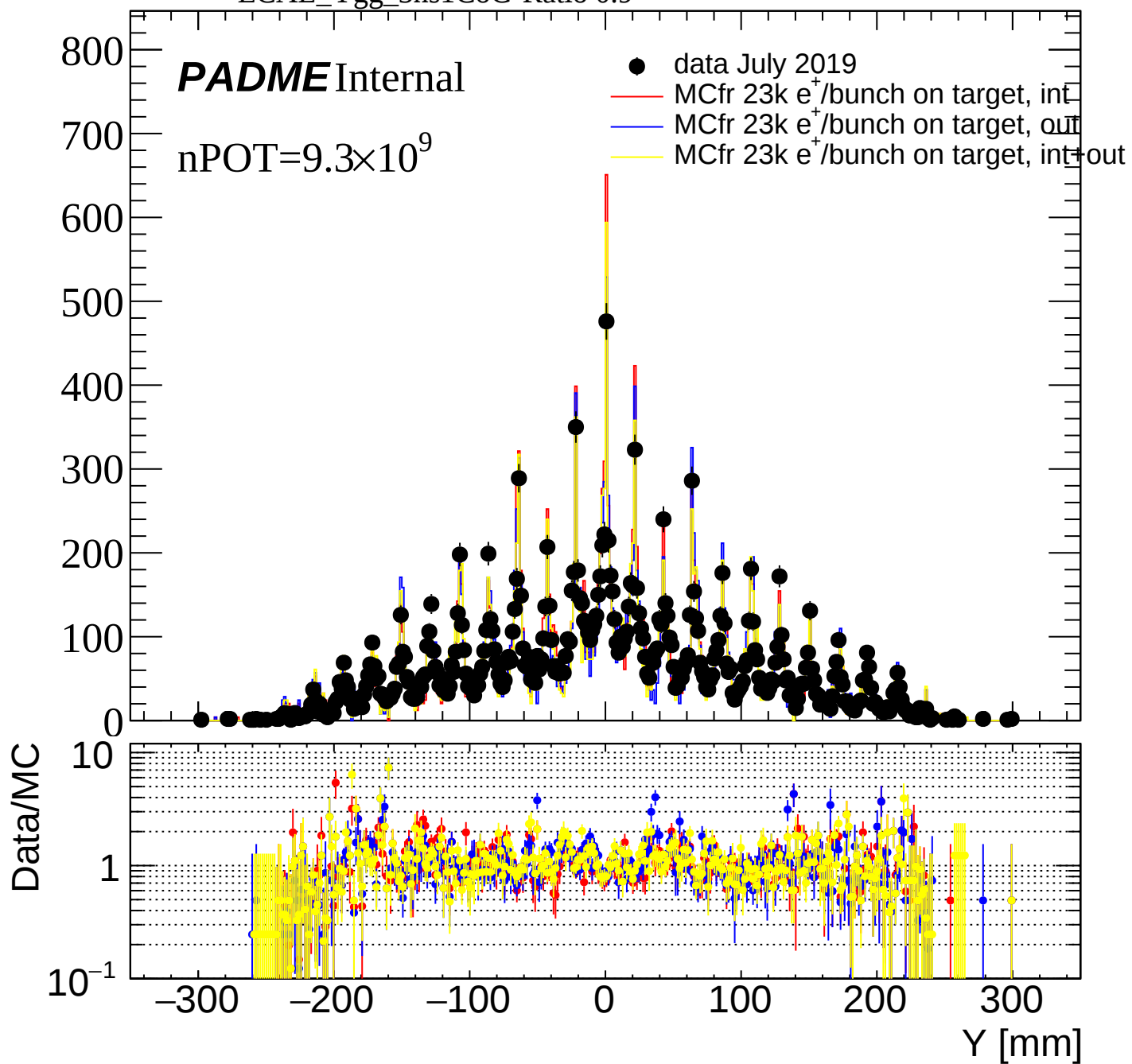


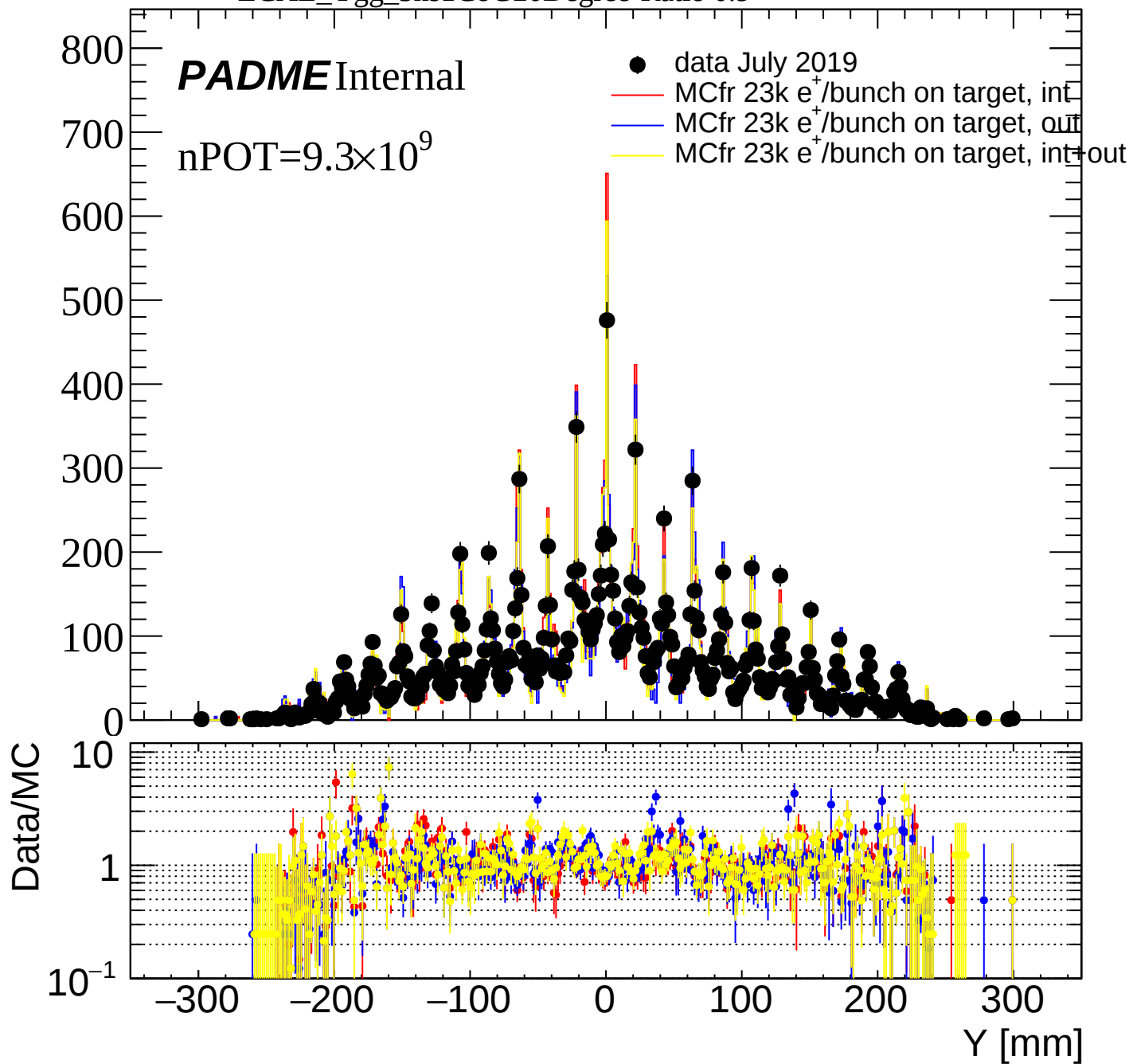




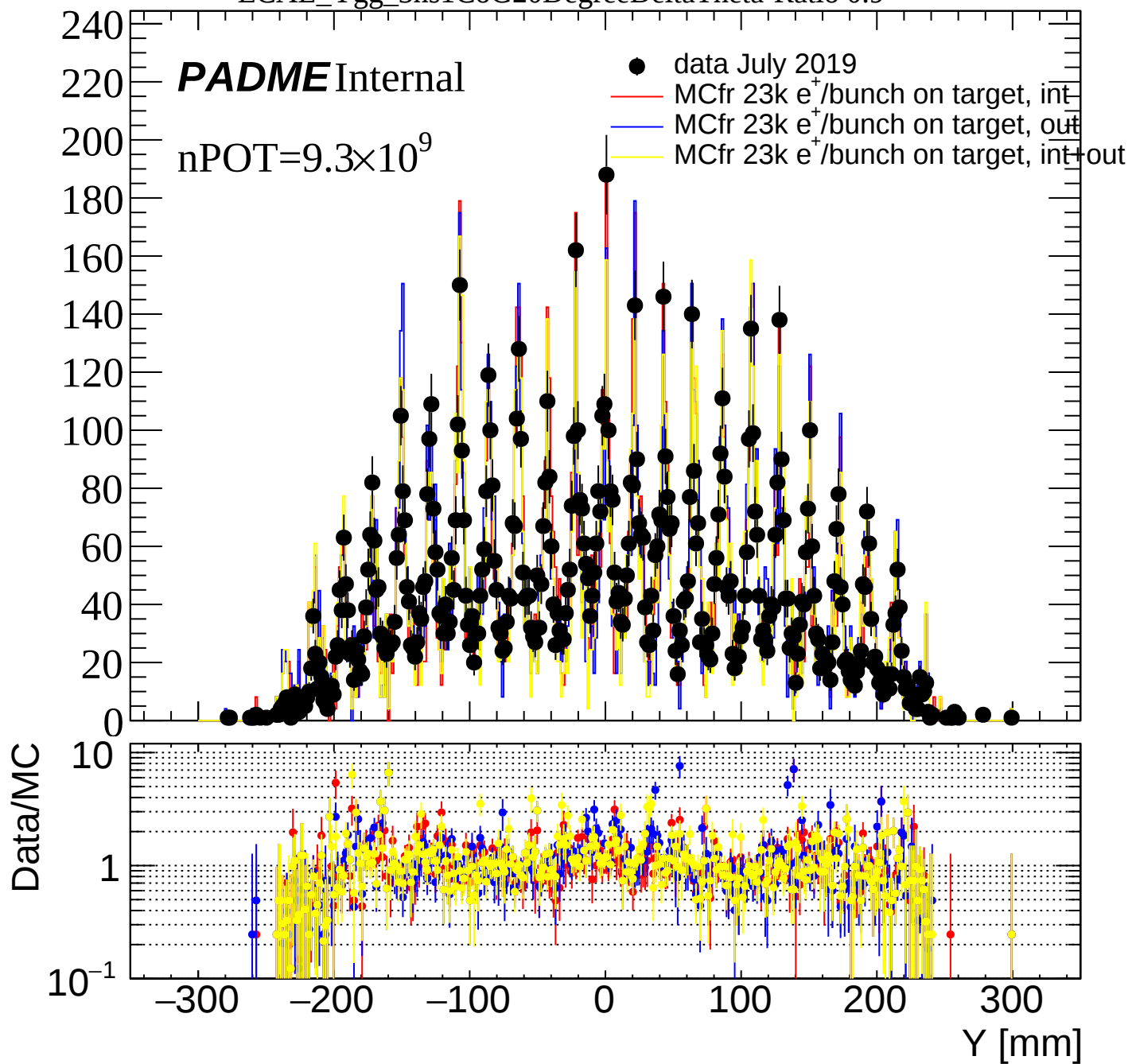


ECAL_Ygg_3ns1CoG-Ratio 0.9





ECAL_Ygg_3ns1CoG20DegreeDeltaTheta-Ratio 0.9



PADME InternalnPOT= 9.3×10^9

- data July 2019
- MCfr 23k e⁺/bunch on target, int
- MCfr 23k e⁺/bunch on target, out
- MCfr 23k e⁺/bunch on target, int+out

