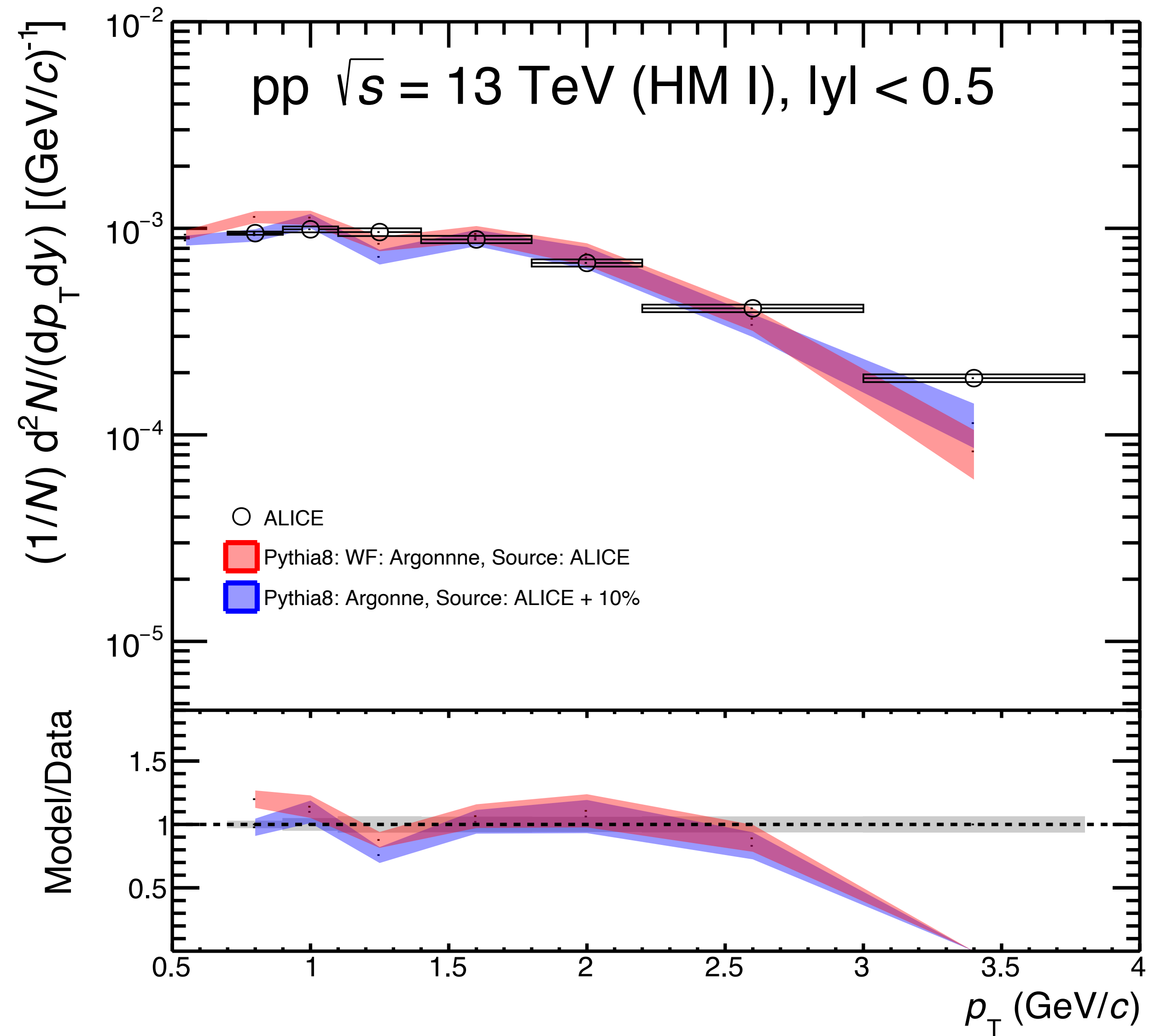


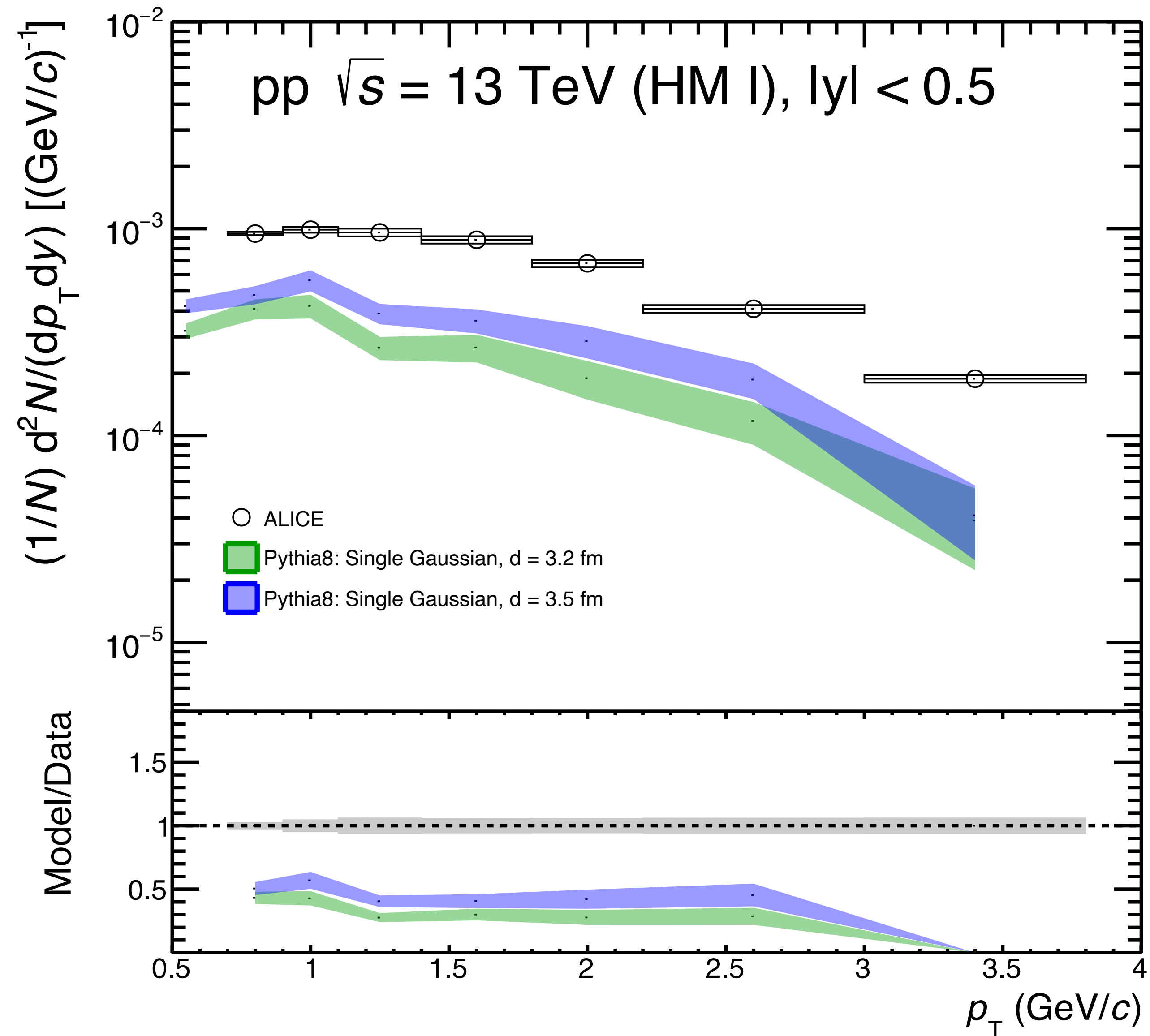


Deuteron spectra: variation in source size





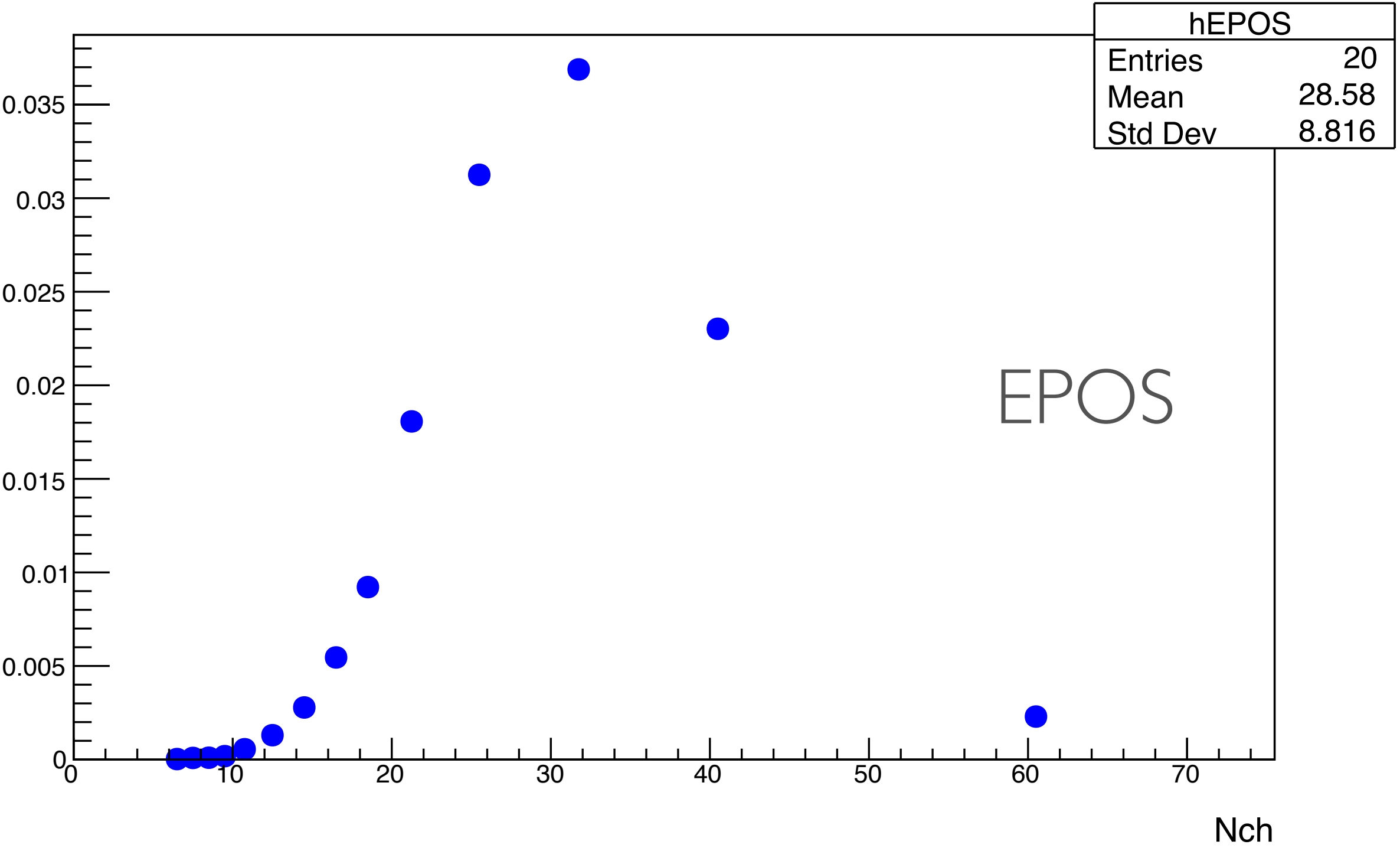
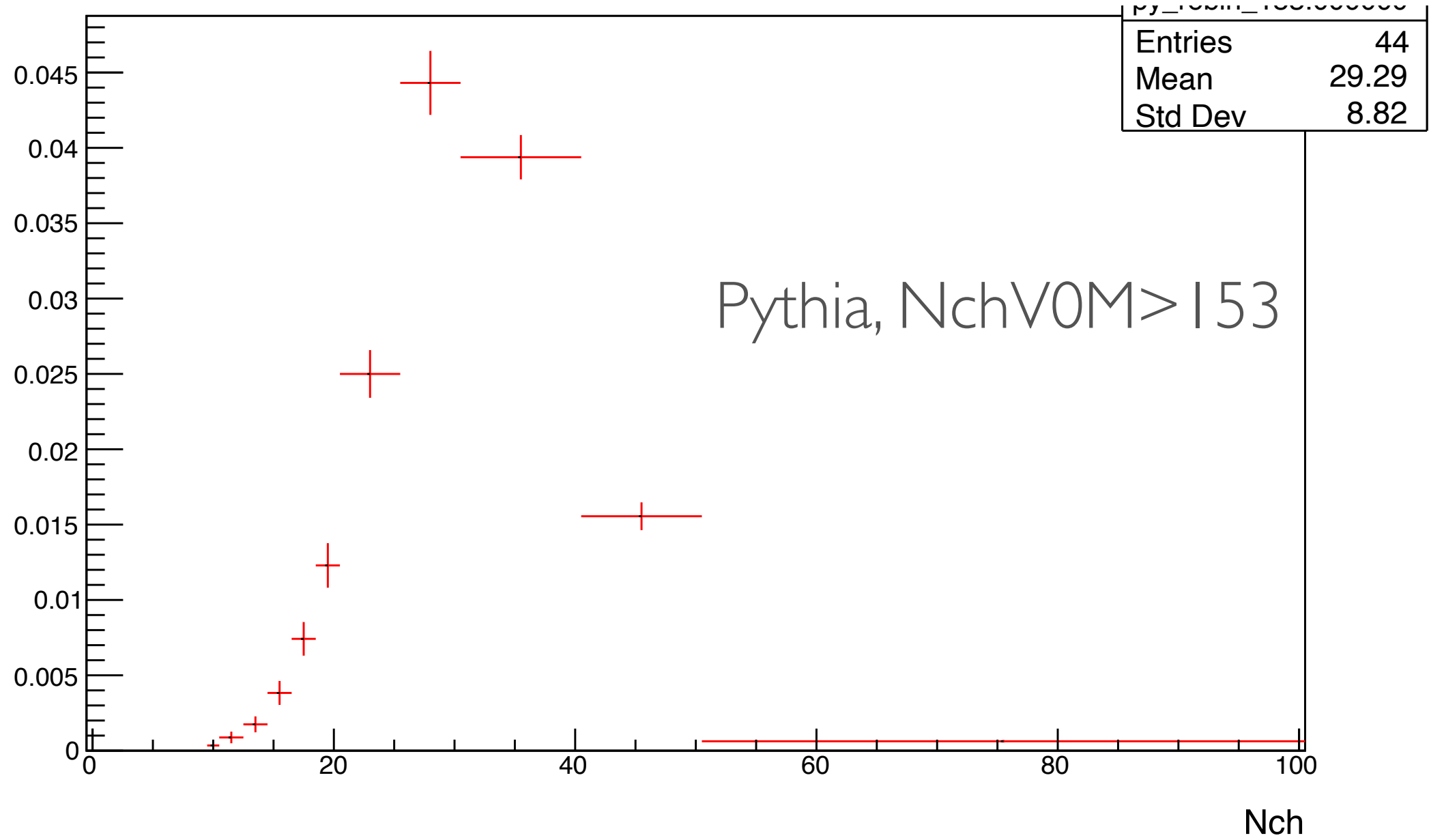
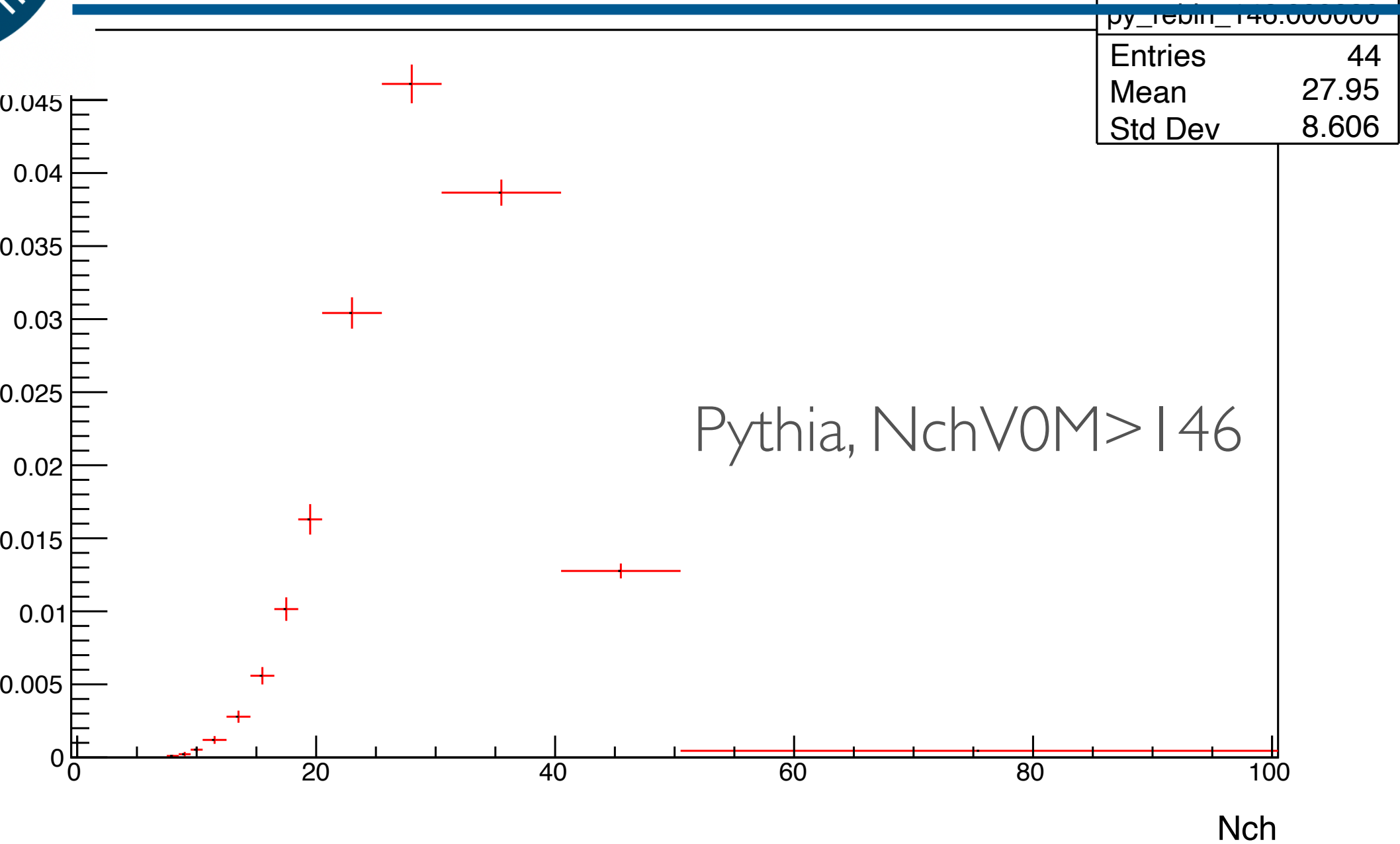
Deuteron spectra: variation in deuteron radius





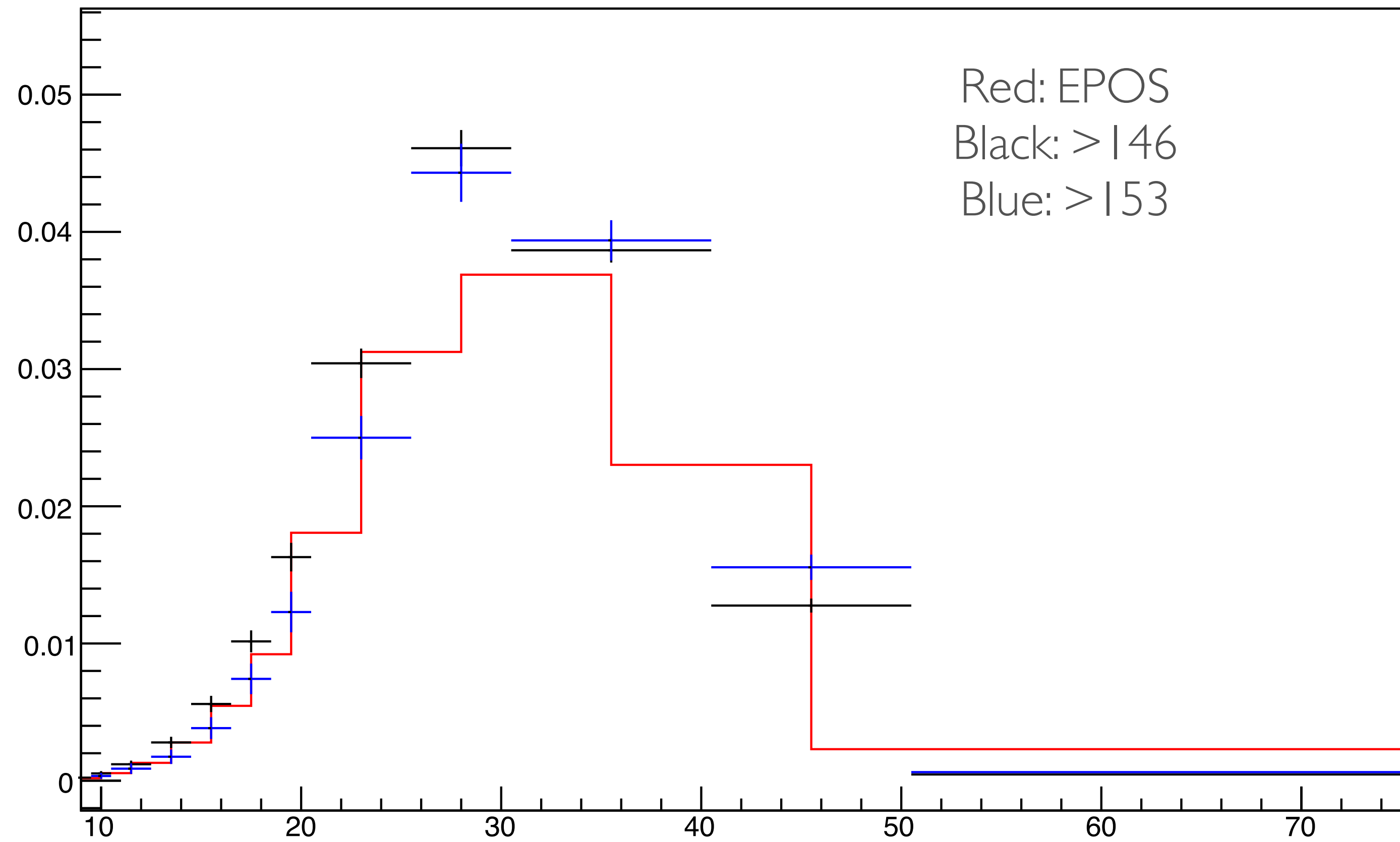


Multiplicity distribution



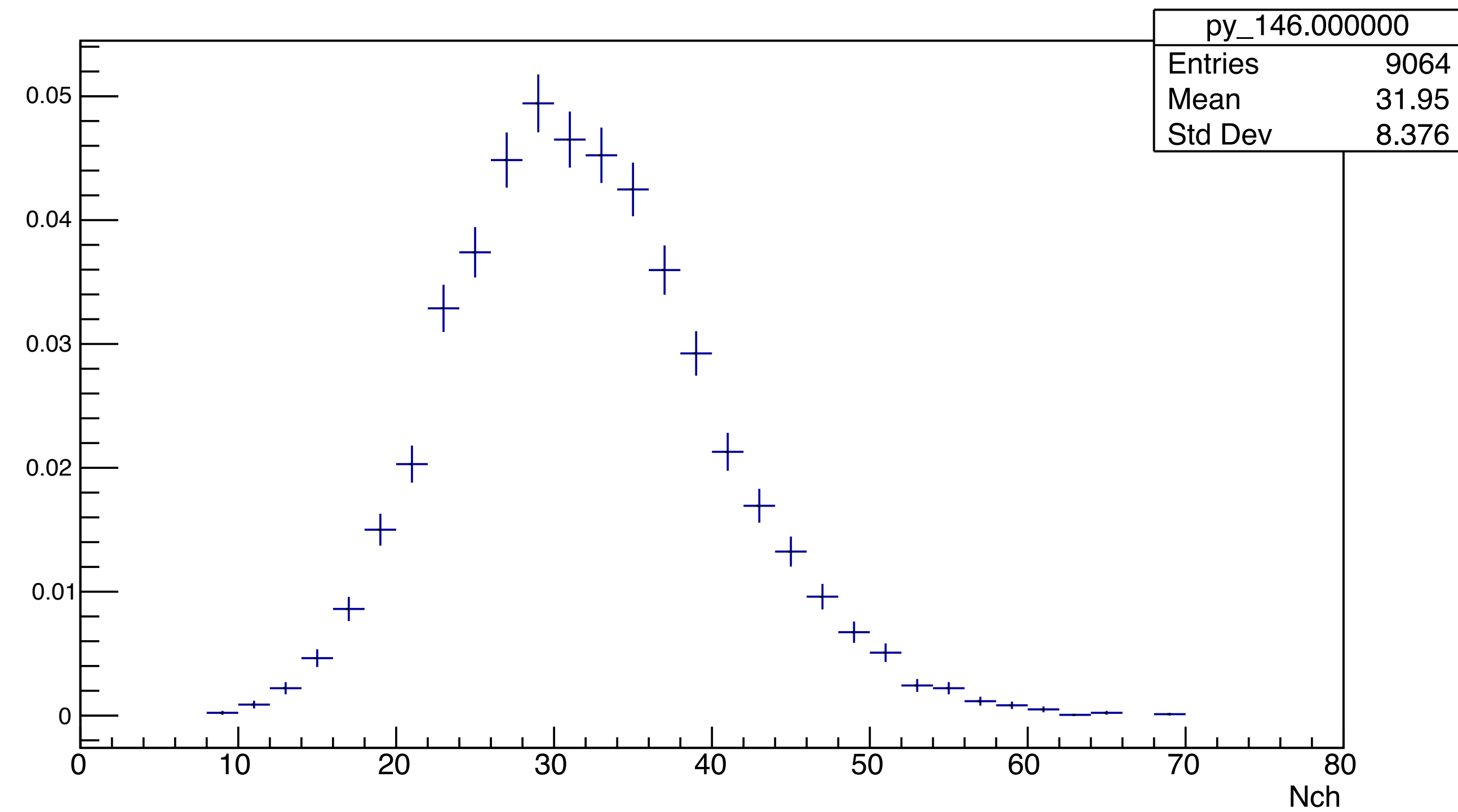
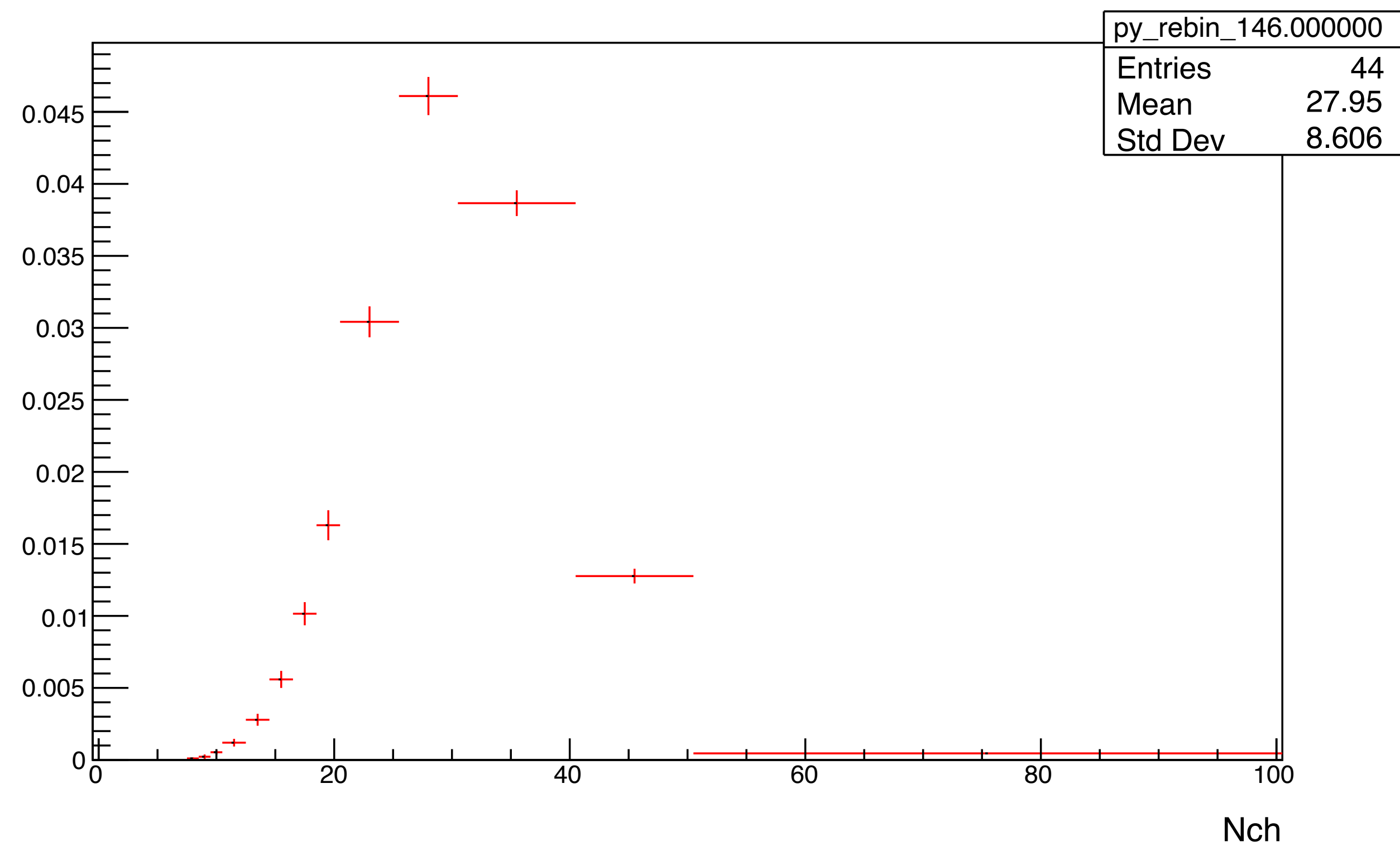


Multiplicity distribution



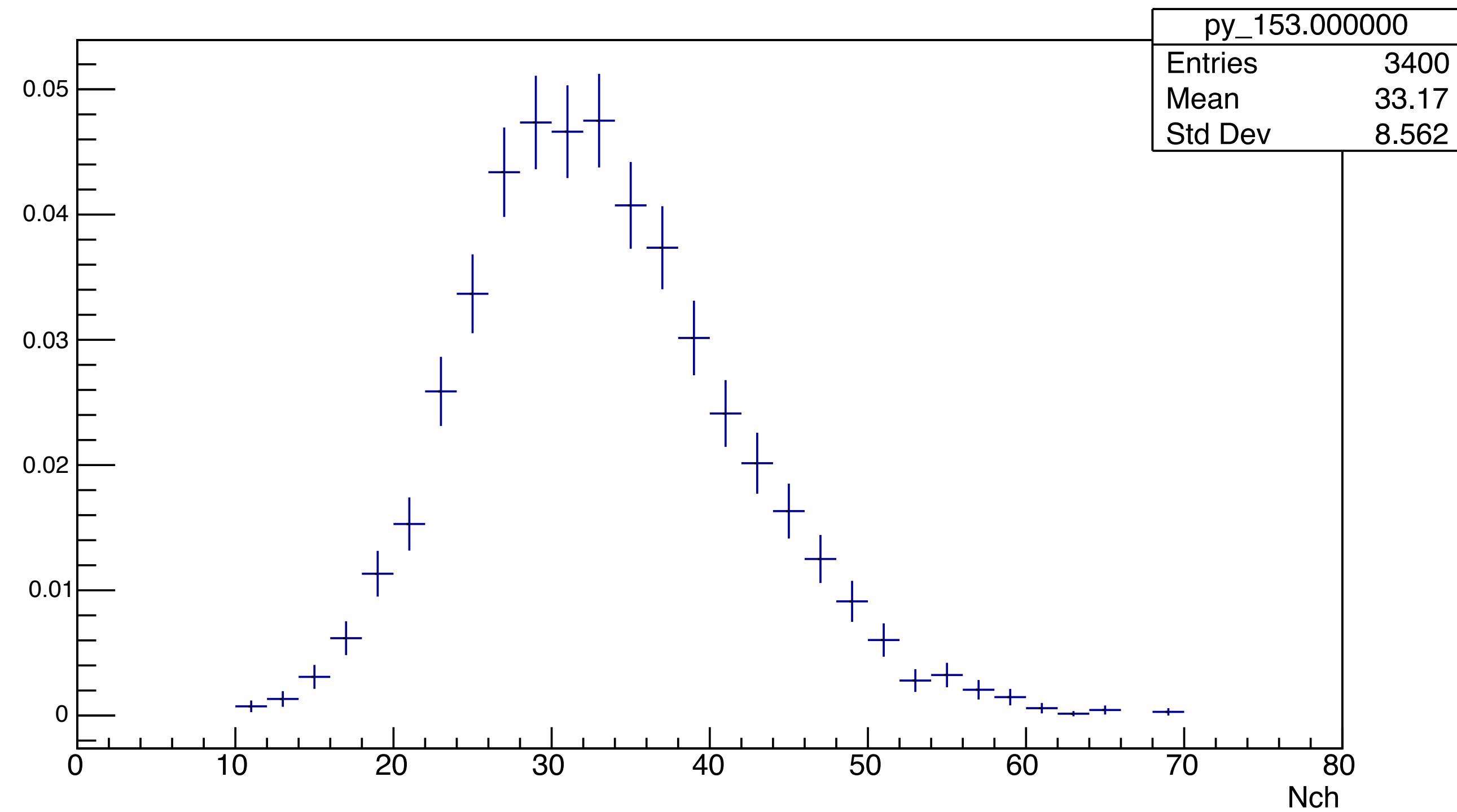
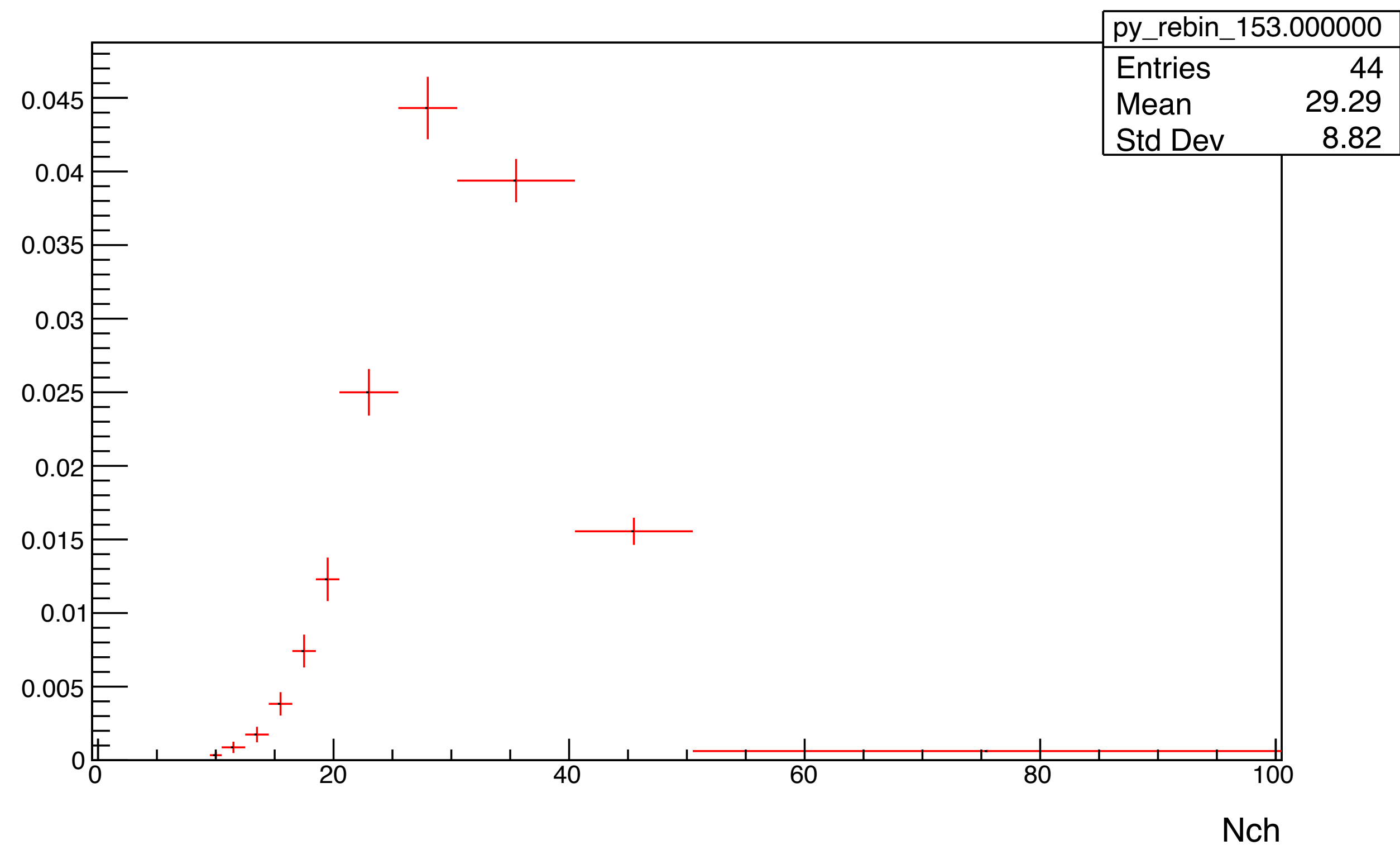


Multiplicity distribution (>146)



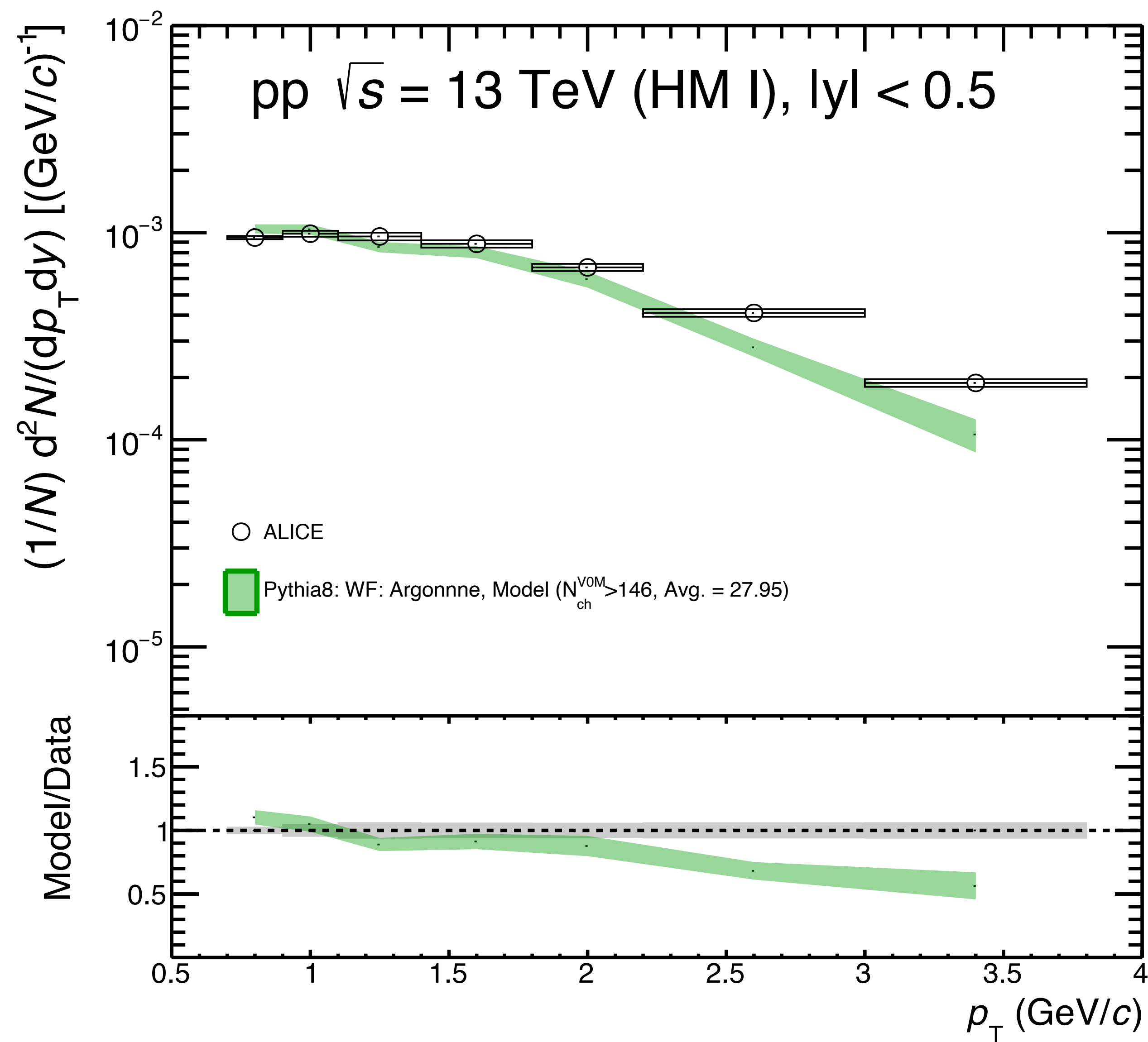


Multiplicity distribution (>153)



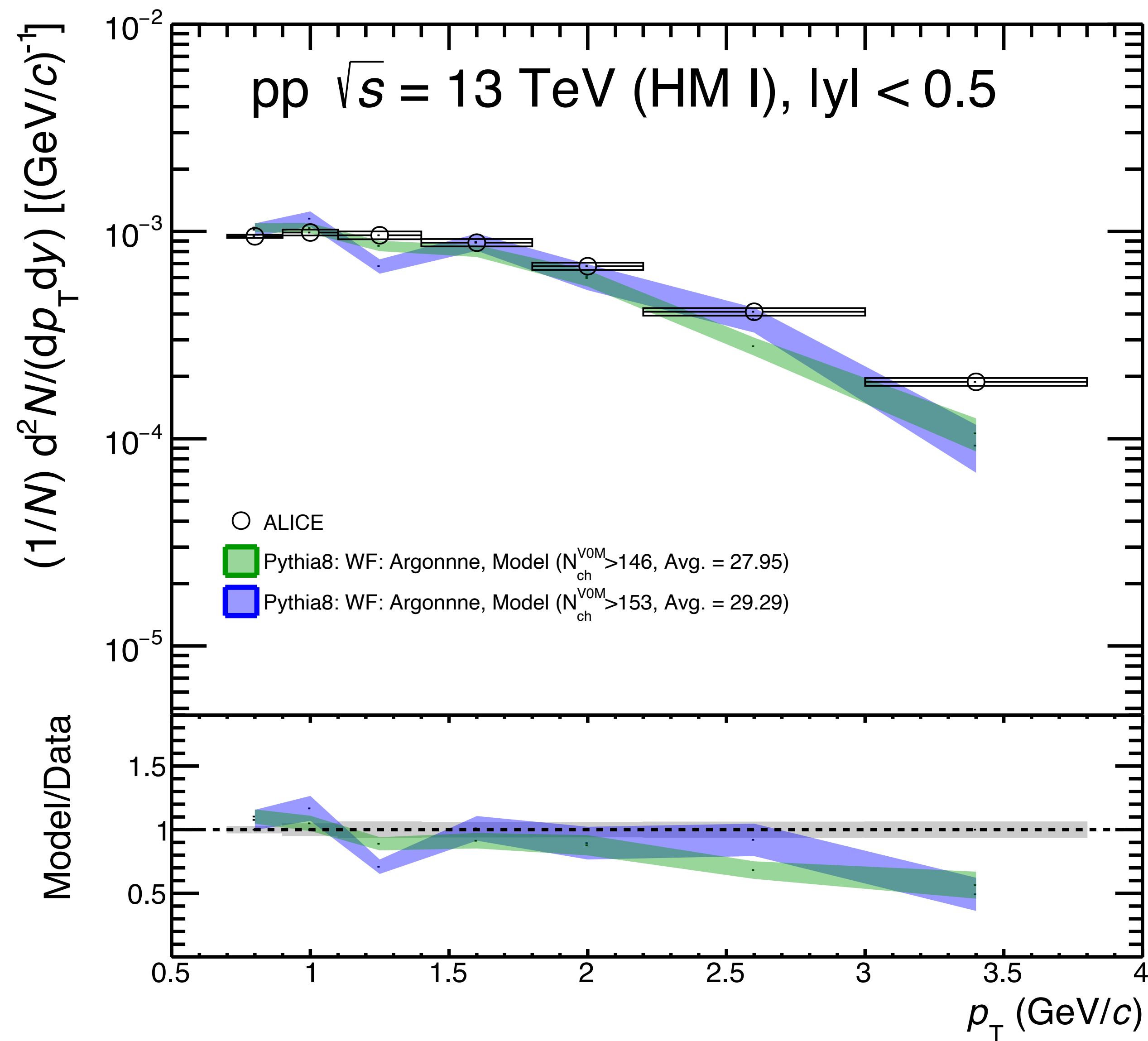


Deuteron spectra



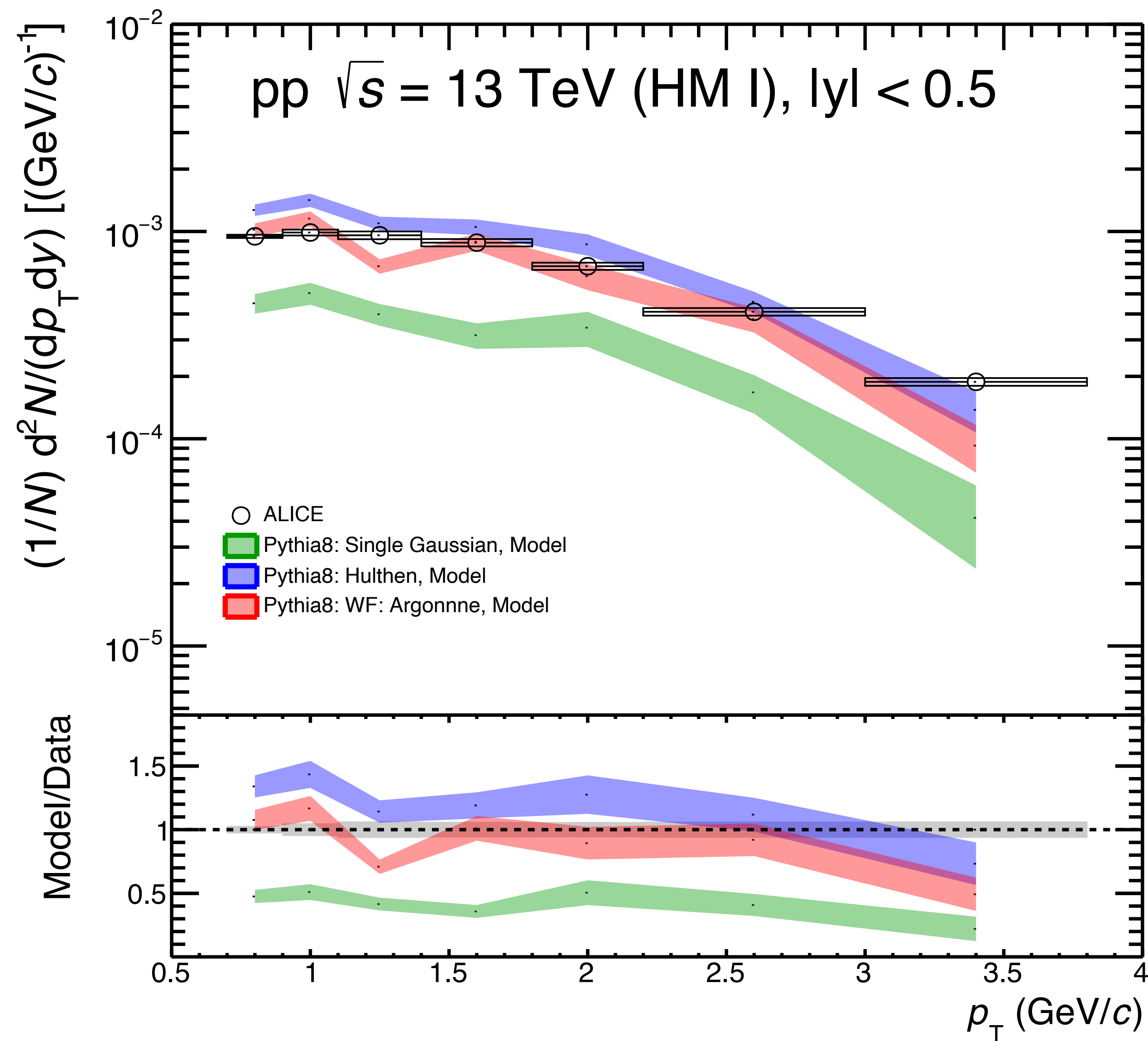


Deuteron spectra



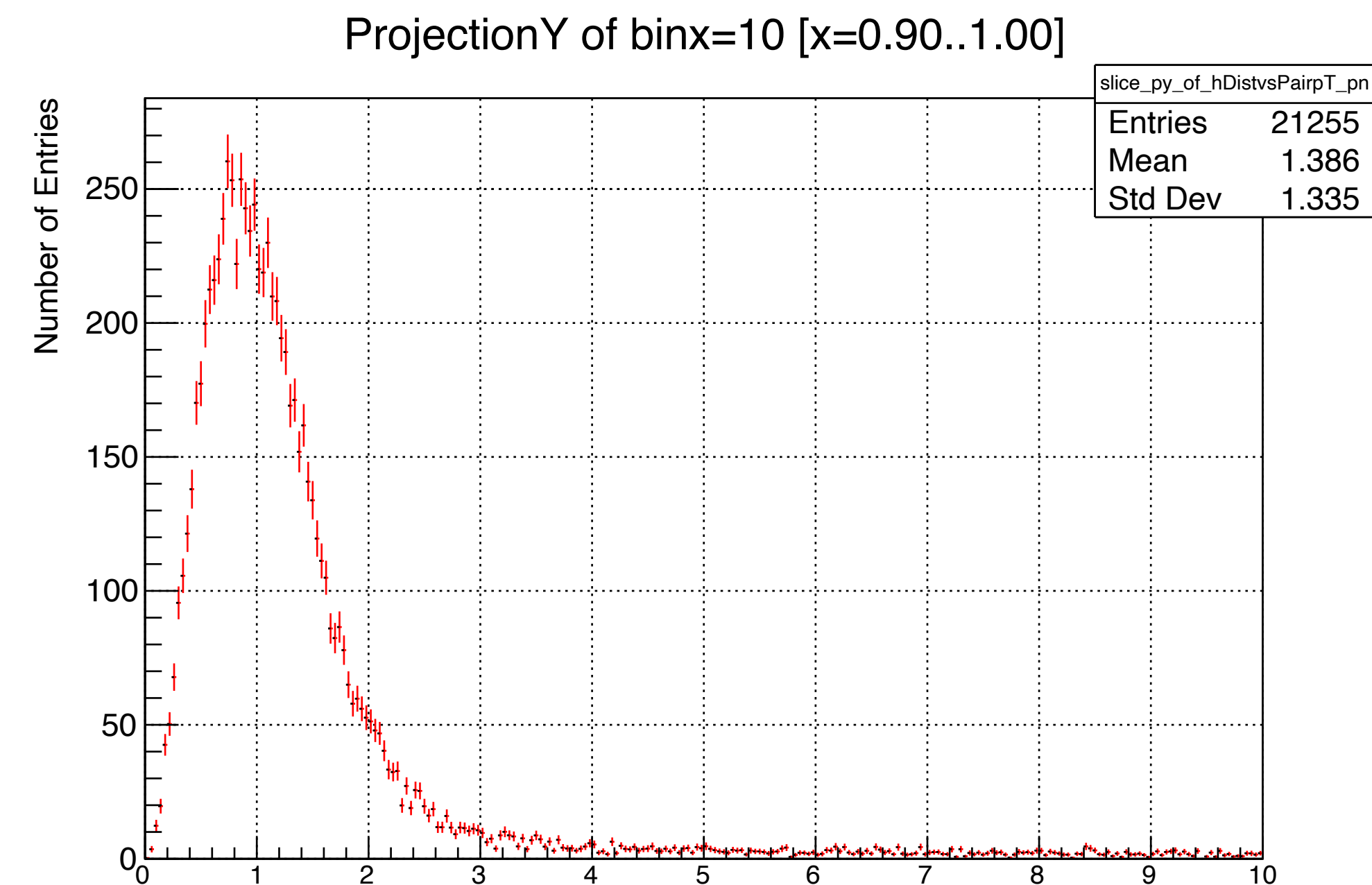
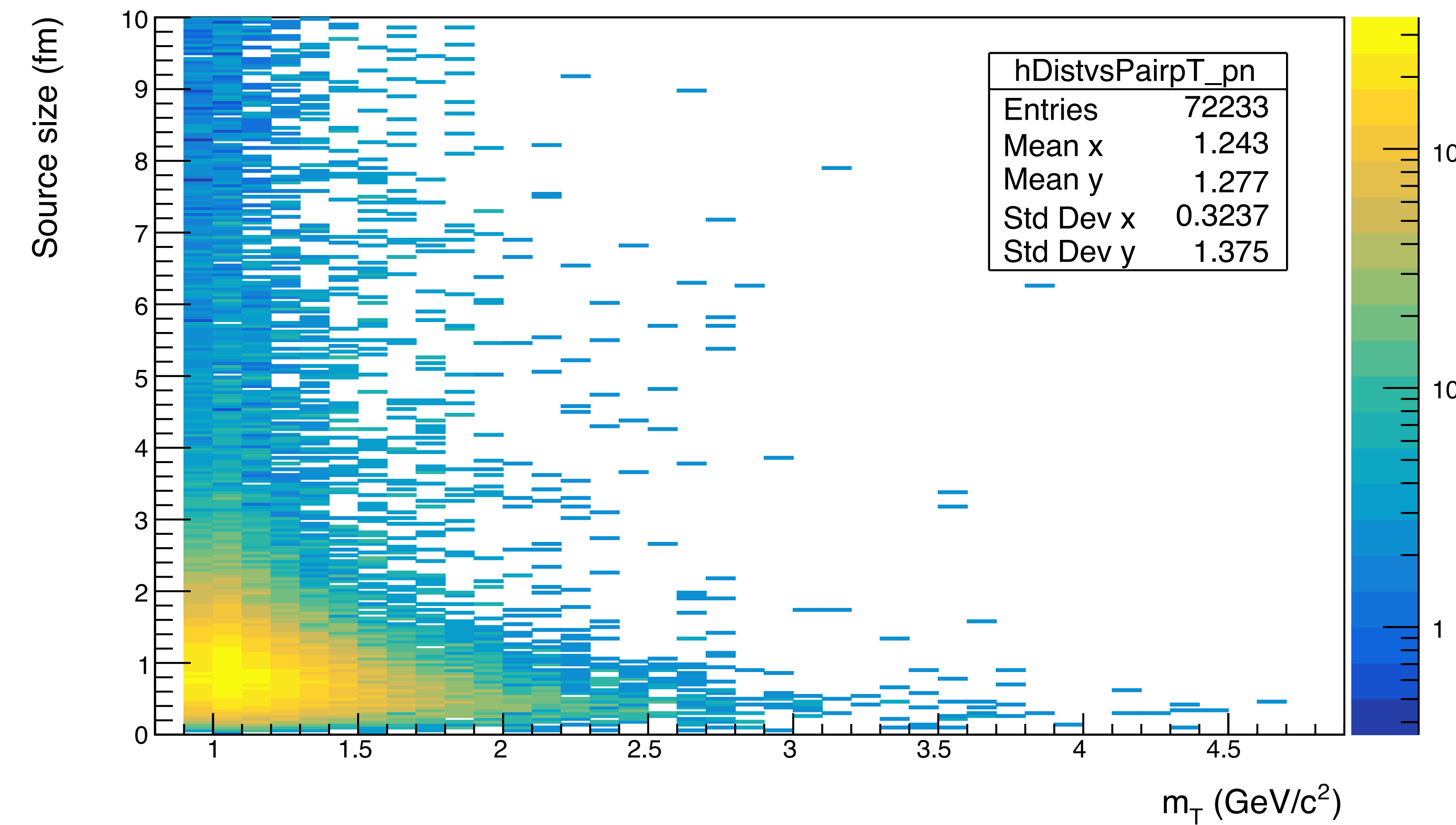


Deuteron spectra (All WFs, > 153)



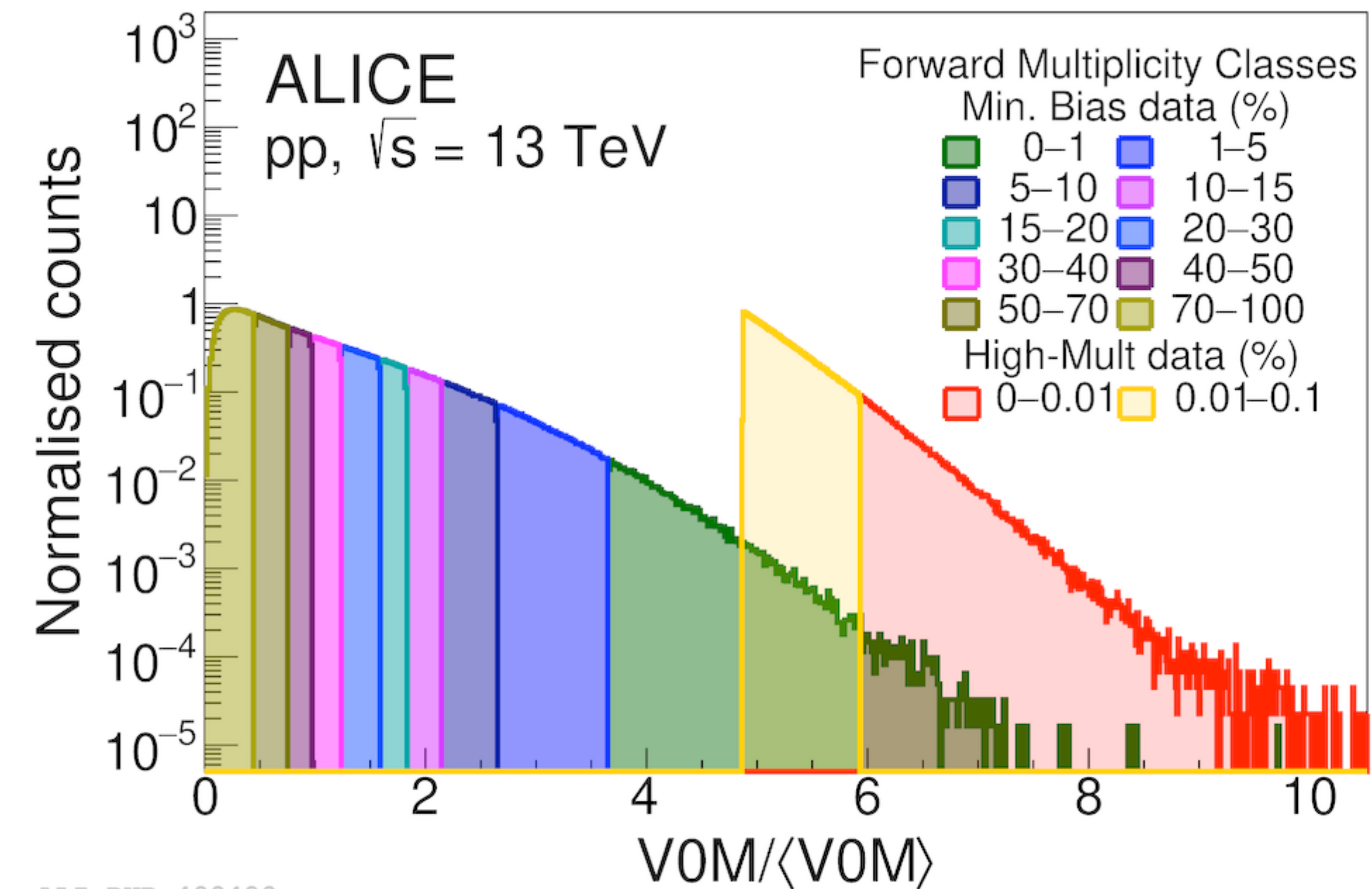


Source size vs m_T





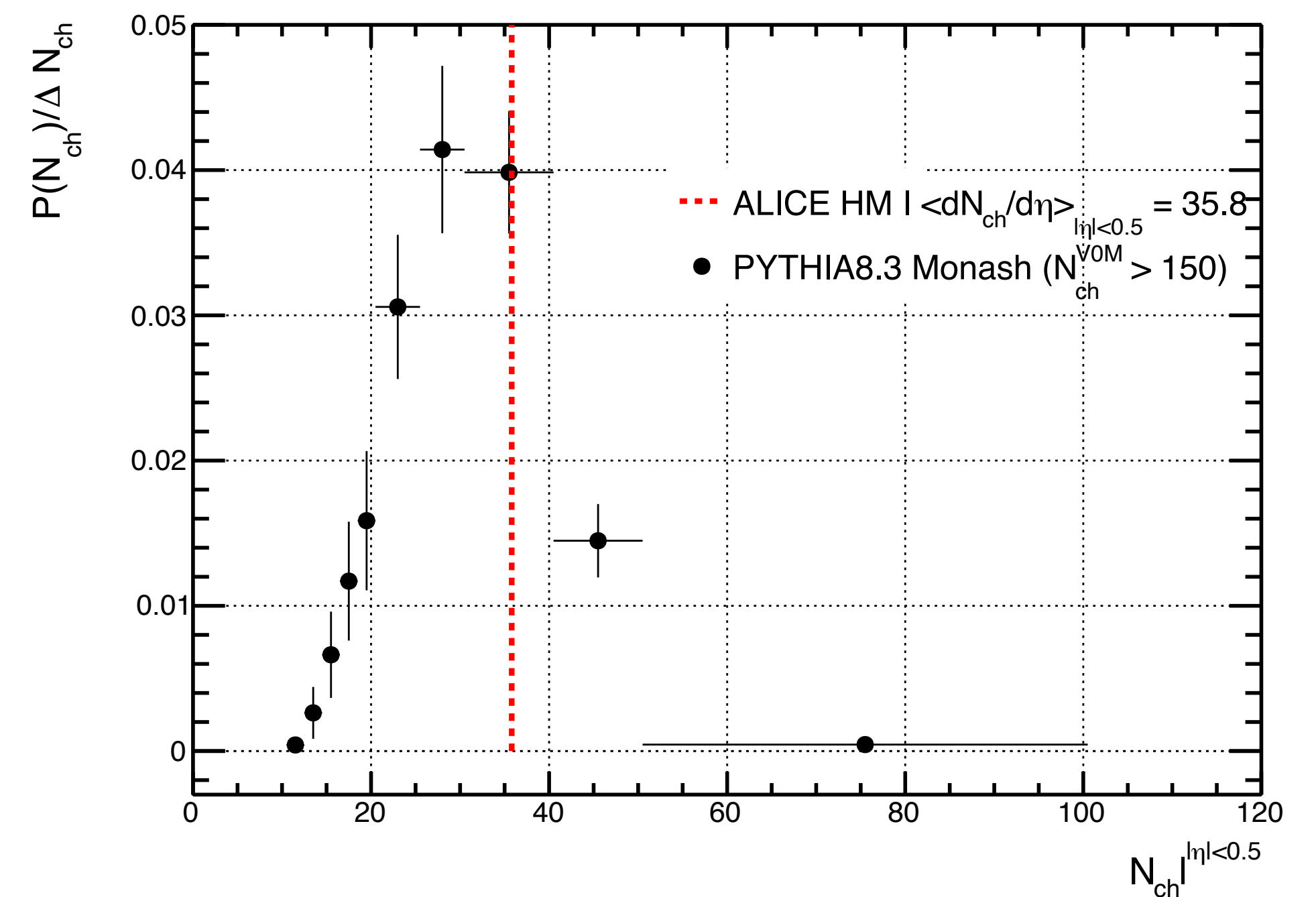
HM trigger mult. distribution



ALI-PUB-499489

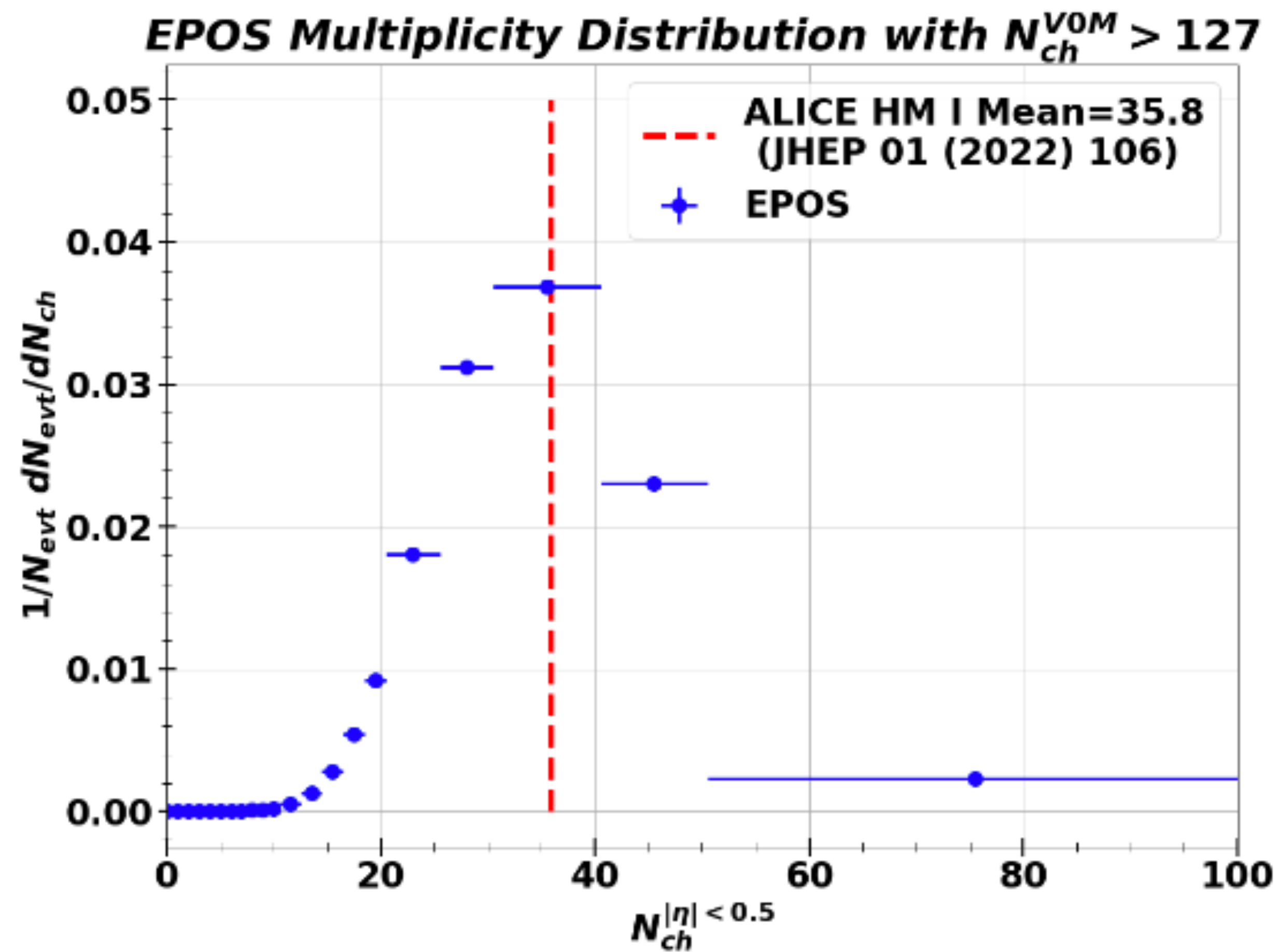
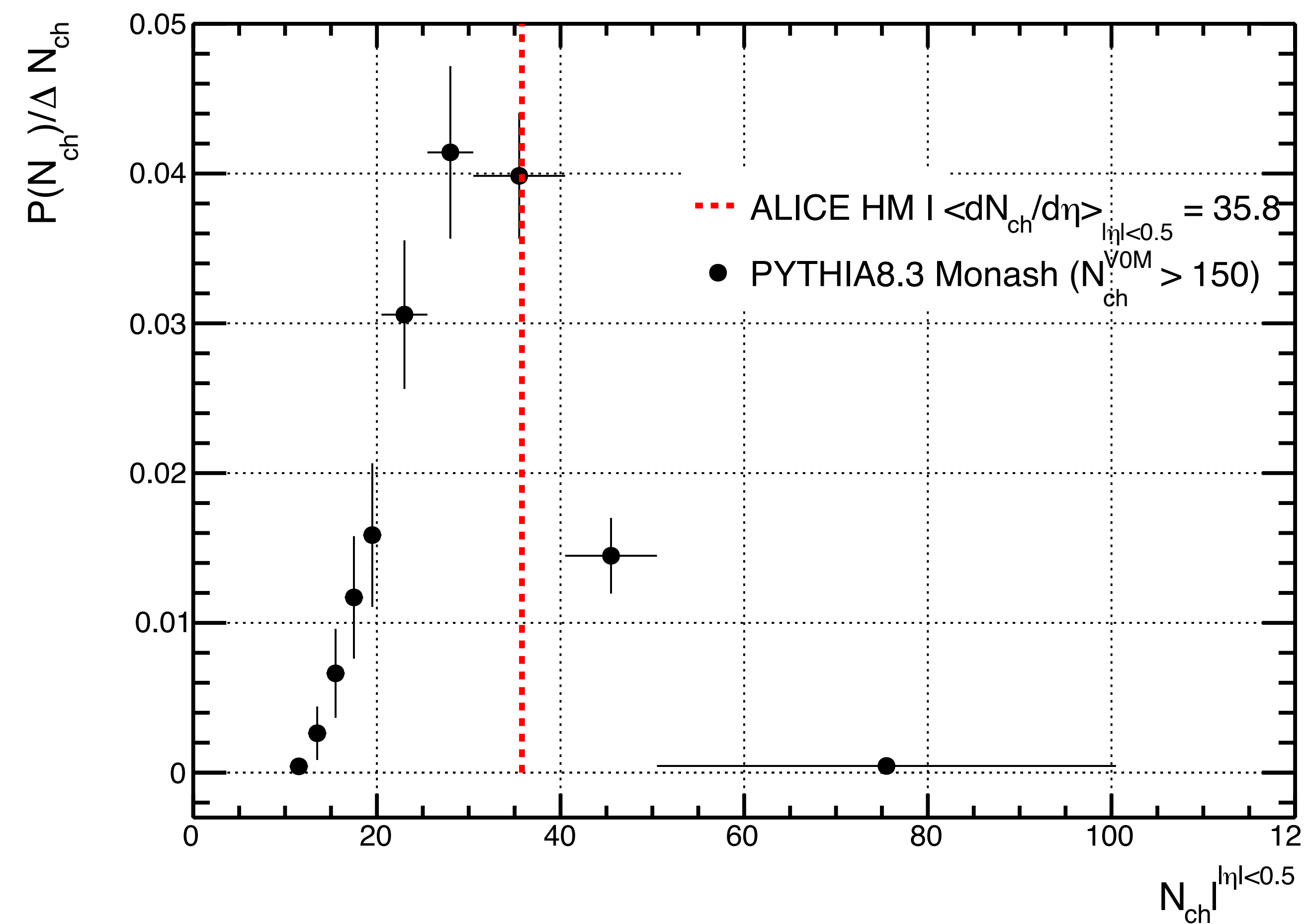
Eur. Phys. J. C 81 (2021) 630

	Forward Multiplicity Estimator		
	$\sqrt{s}$ (TeV)		
	5.02	7	13
$\Delta\sigma/\sigma_{MB\text{AND}\geq 0}$	$\langle dN_{ch}/d\eta \rangle \pm \text{uncorrelated systematic uncert}$		
0-0.01%	$24.53 \pm 0.23 \pm 0.31$	$29.13 \pm 0.25 \pm 0.44$	$35.82 \pm 0.33 \pm 0.33$
0.01-0.05%	$22.42 \pm 0.21 \pm 0.23$	$26.27 \pm 0.23 \pm 0.30$	$32.21 \pm 0.29 \pm 0.29$
0.05-0.1%	$21.14 \pm 0.20 \pm 0.22$	$24.70 \pm 0.22 \pm 0.25$	$30.13 \pm 0.27 \pm 0.27$
0.01-0.1%	$21.71 \pm 0.20 \pm 0.21$	$25.40 \pm 0.22 \pm 0.26$	$31.05 \pm 0.28 \pm 0.28$





Multiplicity





Proton spectra

pp, 13 TeV (HM)

