List of Figures

List of Tables

$0.3 < p_T < 1.5$ **and** $|\eta| < 1$

All NPOMS and NPOMH=0
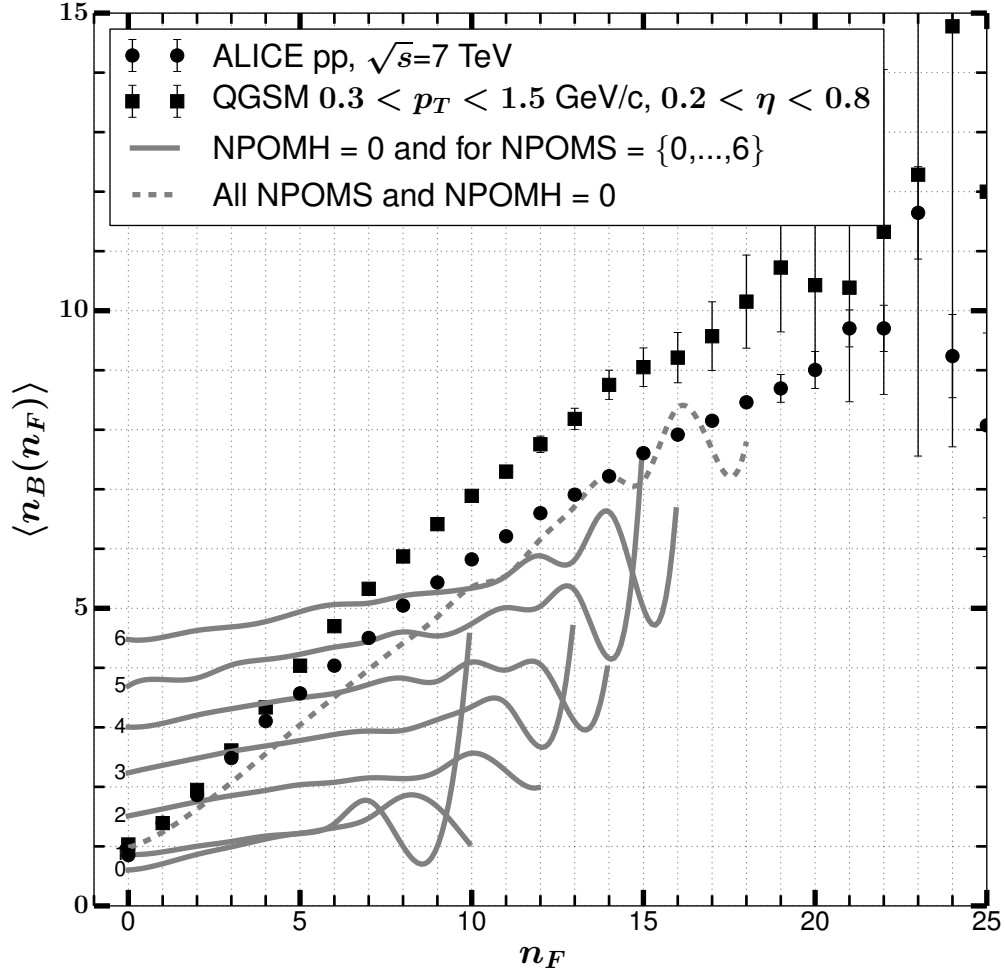
Figure 1:

Label	a	b	η_{gap}	$\delta\eta$	Exp. b_{corr}	Sim. b_{corr}
Exp. fit	0.9175 ± 0.000000	0.5551 ± 0.000000	0.0	0.2	0.366 ± 0.009	0.360
All NPOMS	0.9609 ± 0.002077	0.5503 ± 0.001395	0.2	0.2	0.358 ± 0.008	0.358
$N = 8$	0.9700 ± 0.002078	0.5326 ± 0.001397	0.4	0.2	0.345 ± 0.008	0.353
$N = 7$	0.9761 ± 0.002079	0.5174 ± 0.001401	0.6	0.2	0.334 ± 0.008	0.348
$N = 6$	0.9836 ± 0.00208	0.4928 ± 0.001409	0.8	0.2	0.327 ± 0.008	0.343
$N = 5$	0.9911 ± 0.002078	0.4542 ± 0.001421	1.0	0.2	0.316 ± 0.006	0.337
$N = 4$	0.9928 ± 0.002066	0.3983 ± 0.00144	1.2	0.2	0.311 ± 0.009	0.334
$N = 3$	0.9775 ± 0.002036	0.3225 ± 0.001471	0.0	0.4	0.521 ± 0.010	0.524
$N = 2$	0.9249 ± 0.001978	0.2266 ± 0.001527	0.4	0.4	0.487 ± 0.012	0.511
$N = 1$	0.7992 ± 0.001934	0.1156 ± 0.001678	0.8	0.4	0.463 ± 0.014	0.496
			0.0	0.6	0.598 ± 0.011	0.615
			0.4	0.6	0.564 ± 0.012	0.597
			0.0	0.8	0.643 ± 0.011	0.669

Table 1:

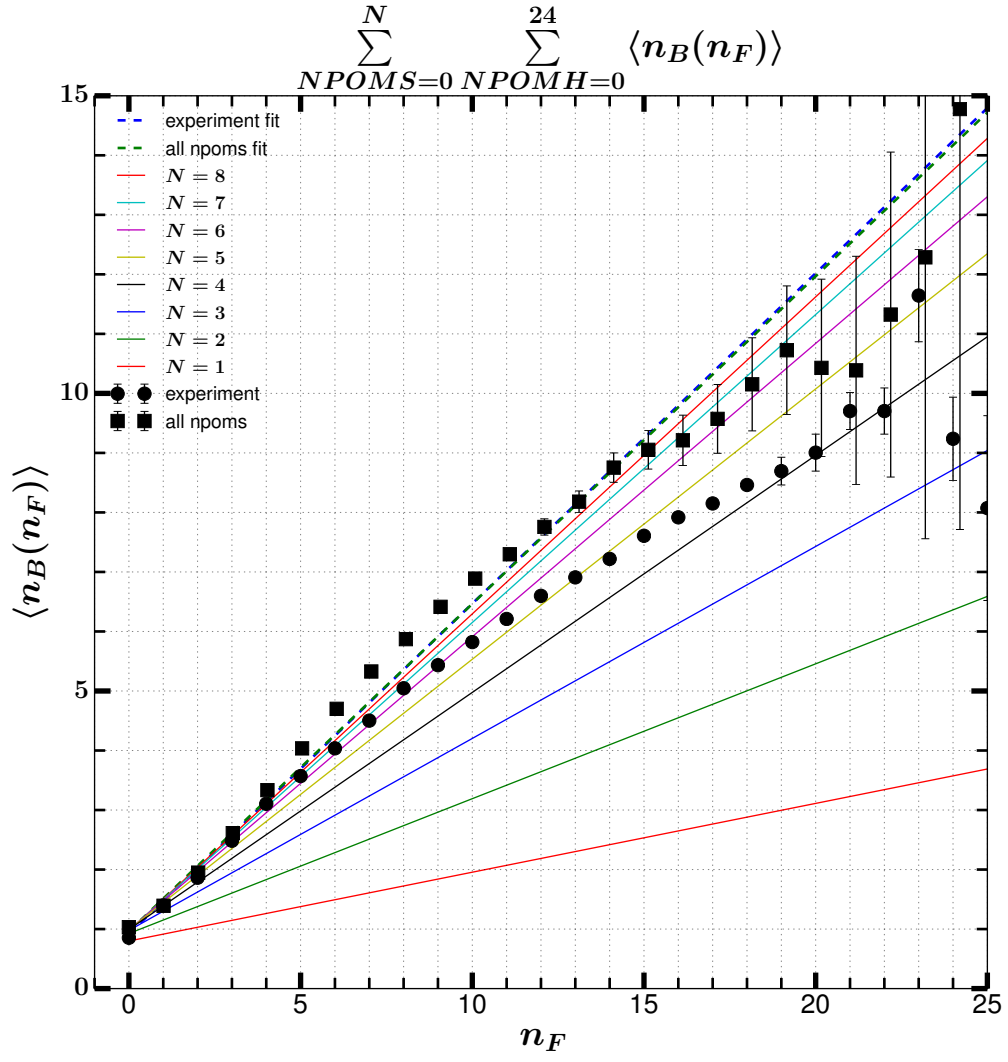$$\sum_{NPOMS=0}^{N} \sum_{NPOMH=0}^{24} \langle n_B(n_F) \rangle$$

Figure 2:
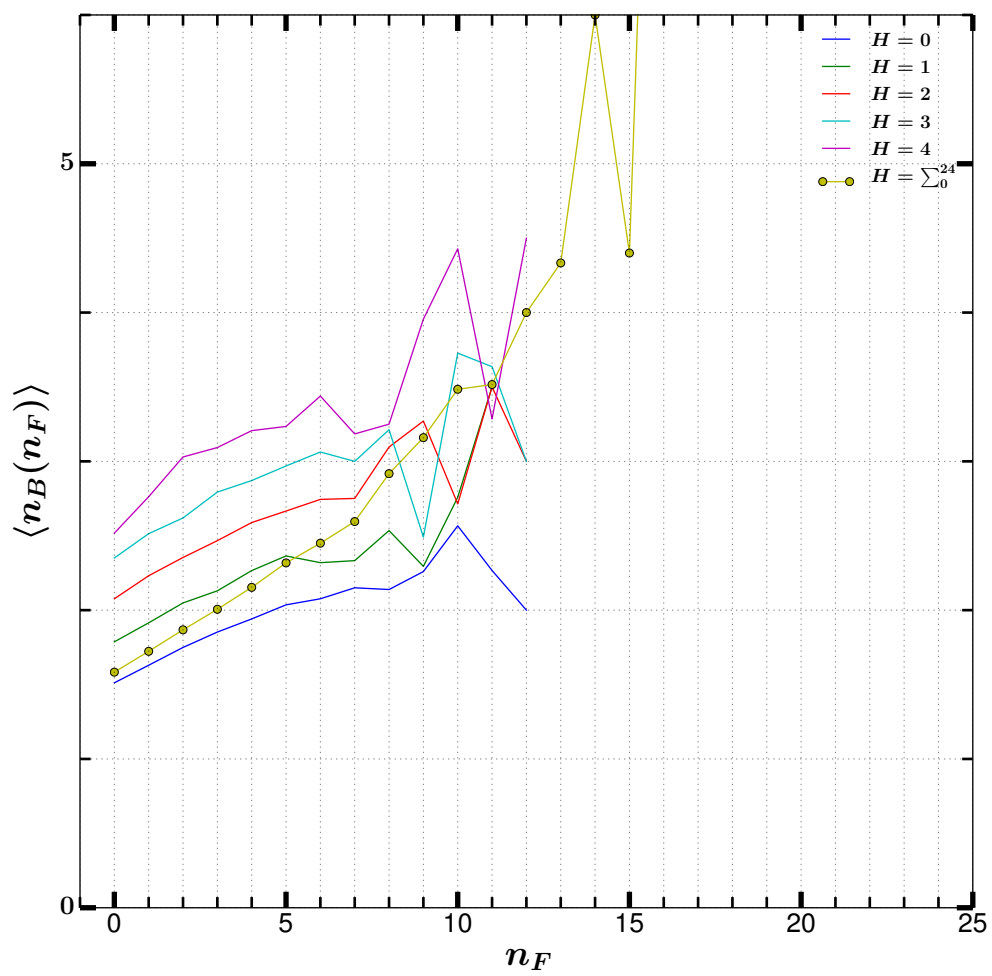
Figure 3:

Non-Single diffraction, all diagrams except 1,4,6 and 10

N NPOMS and all NPOMH

$$\sum_{NPOMS=0}^{N} \sum_{NPOMH=0}^{24} \langle n_B(n_F) \rangle$$
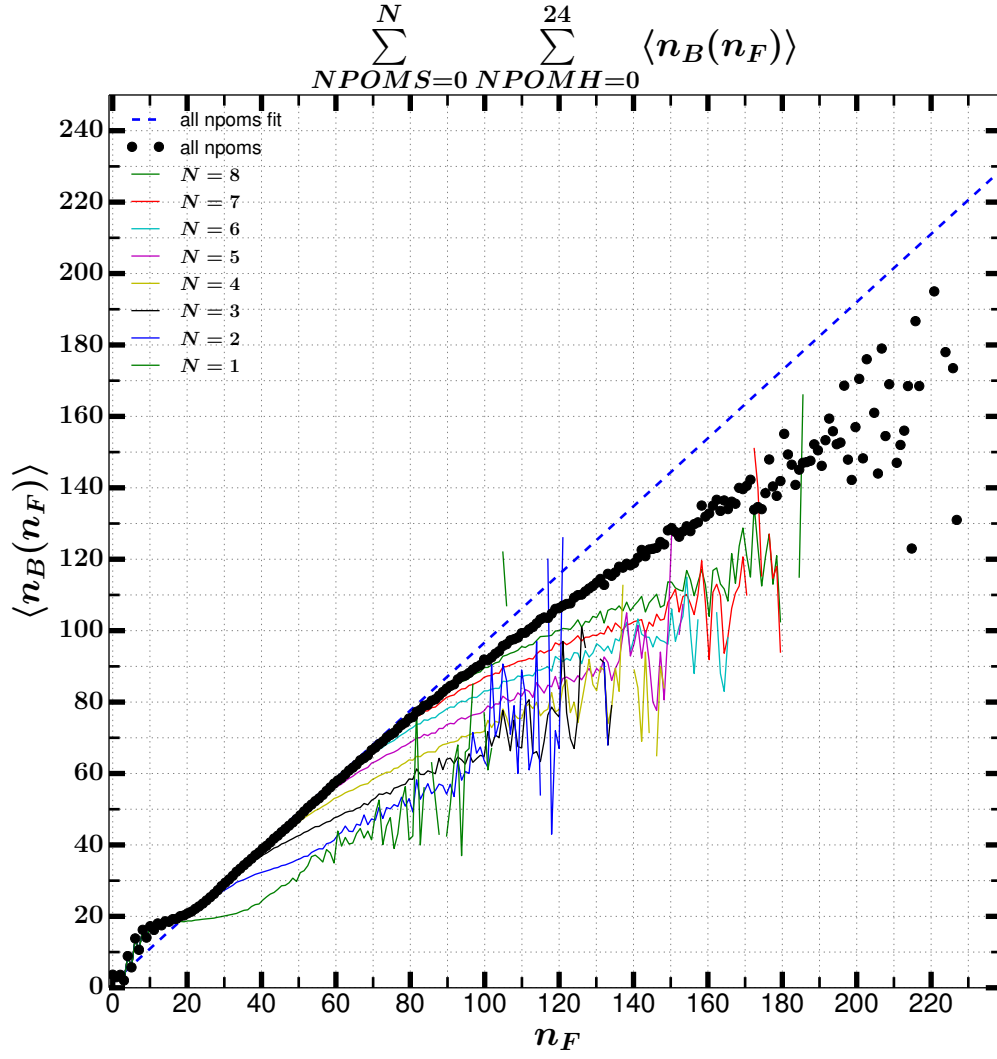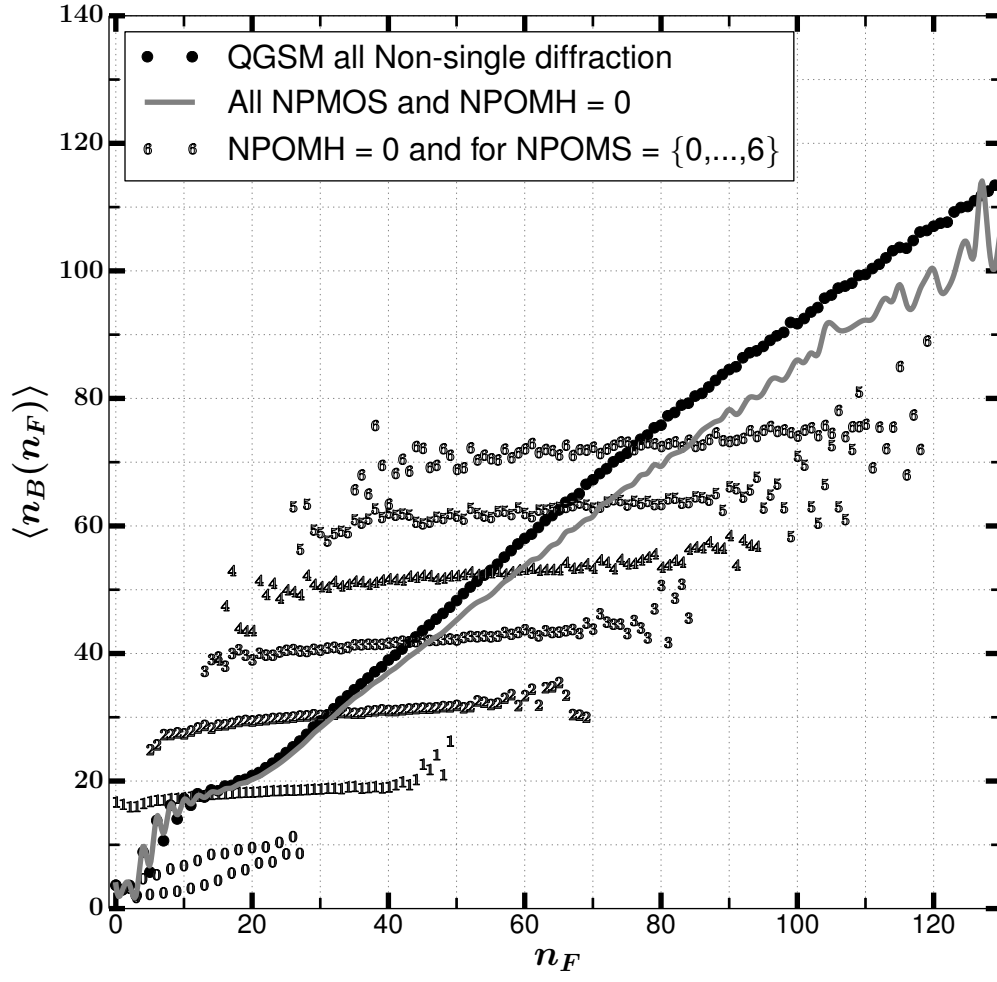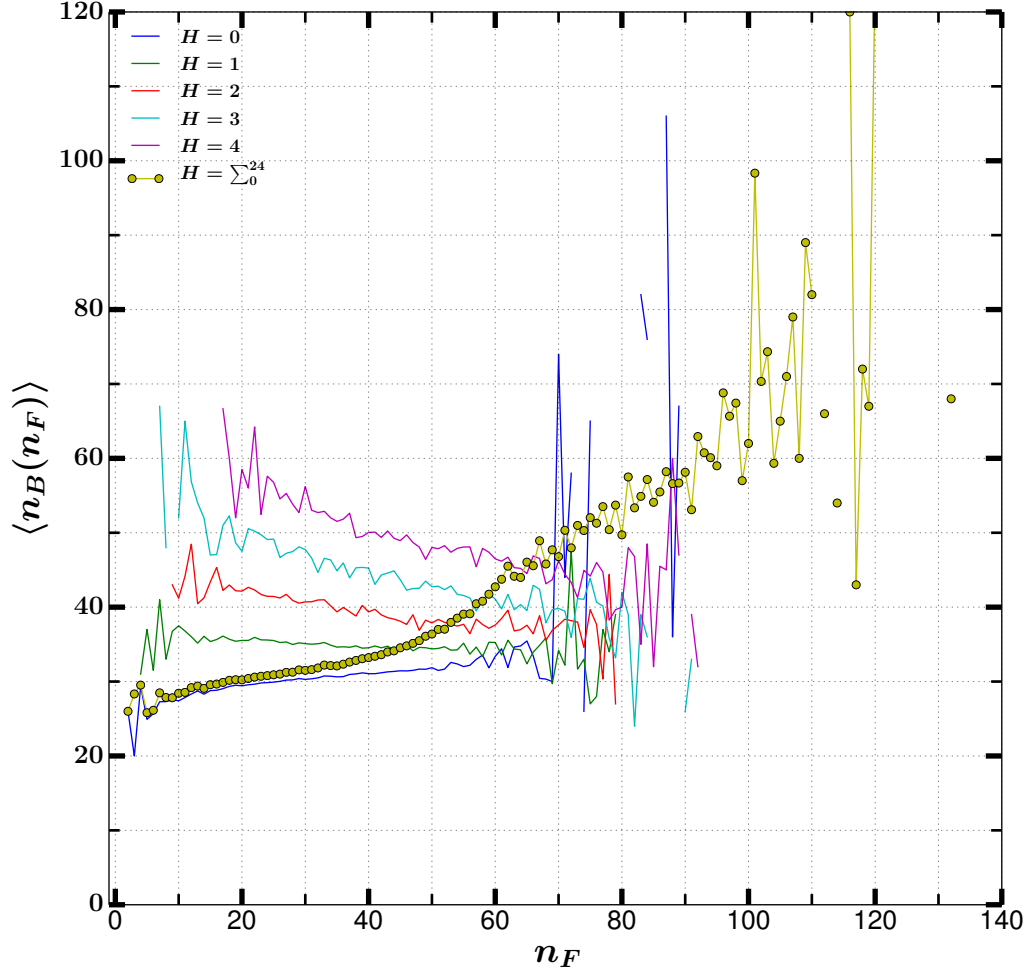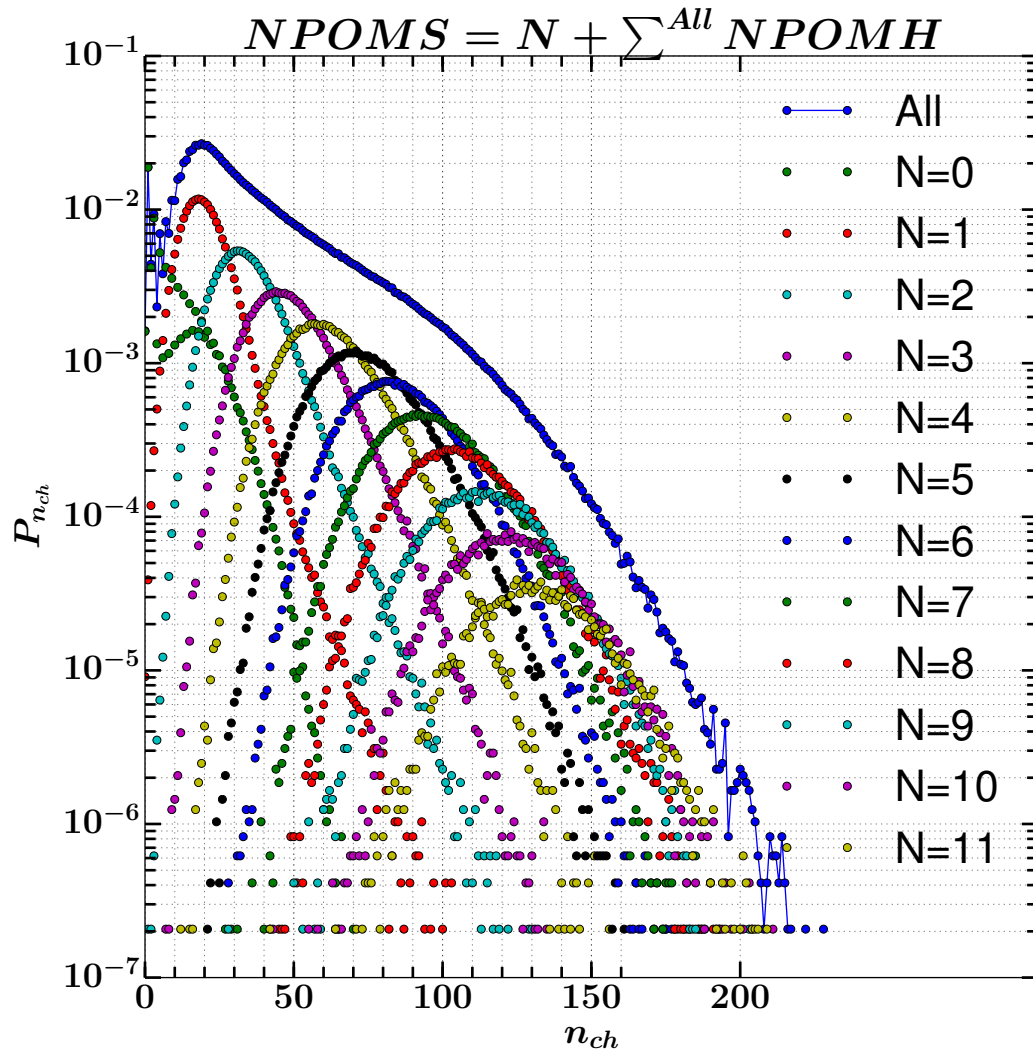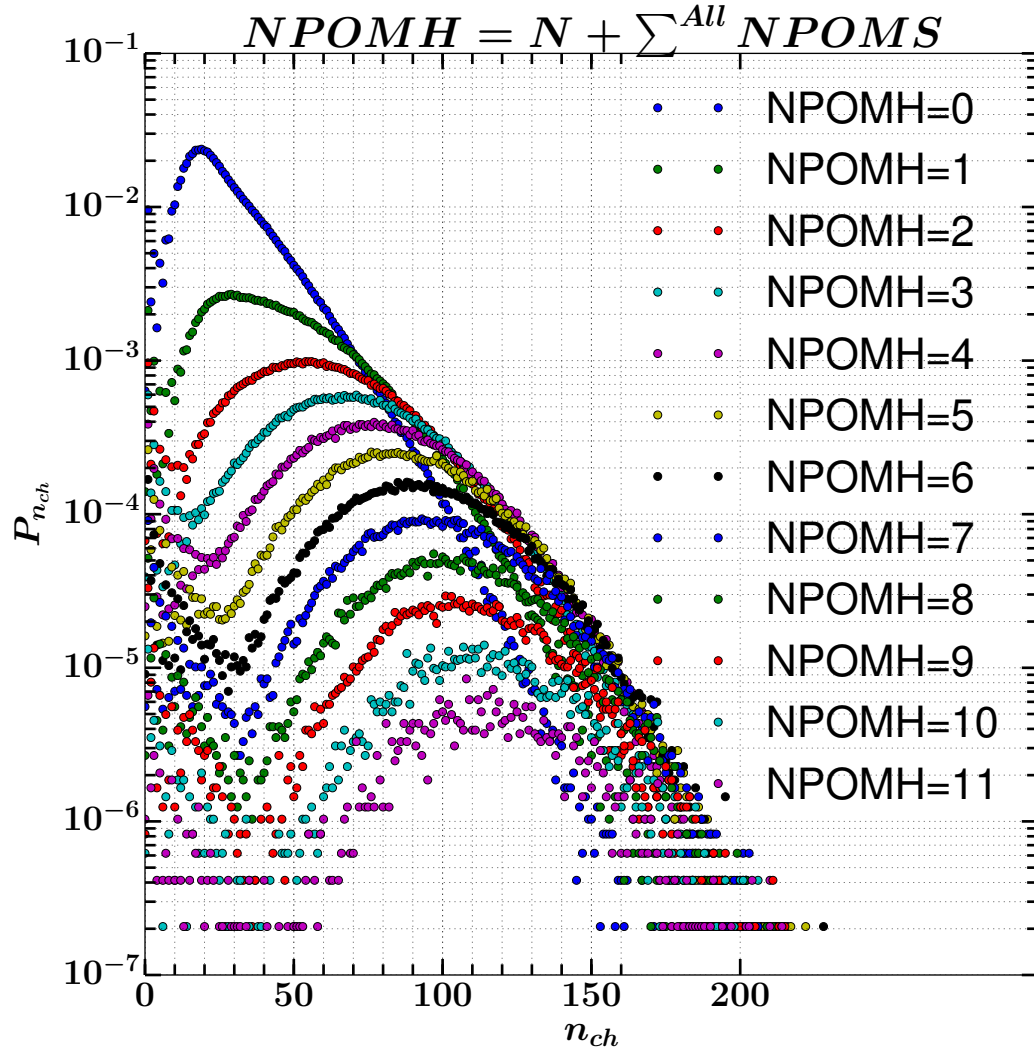

Figure 4:

Figure 5:

Figure 6:

$$NPOMS = N + \sum^{All} NPOMH$$

Figure 7:

Figure 8:

Figure 9:

Figure 10: