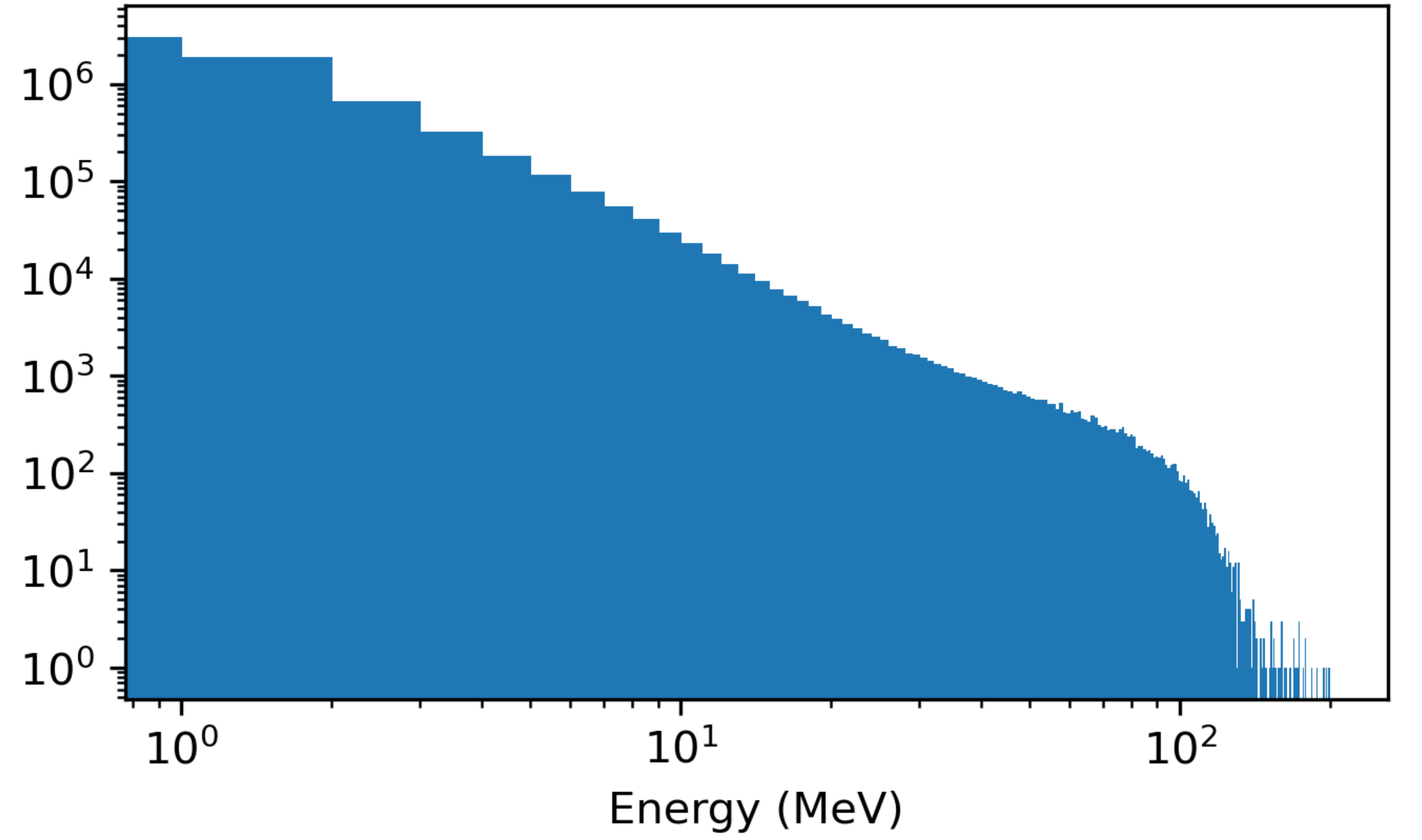
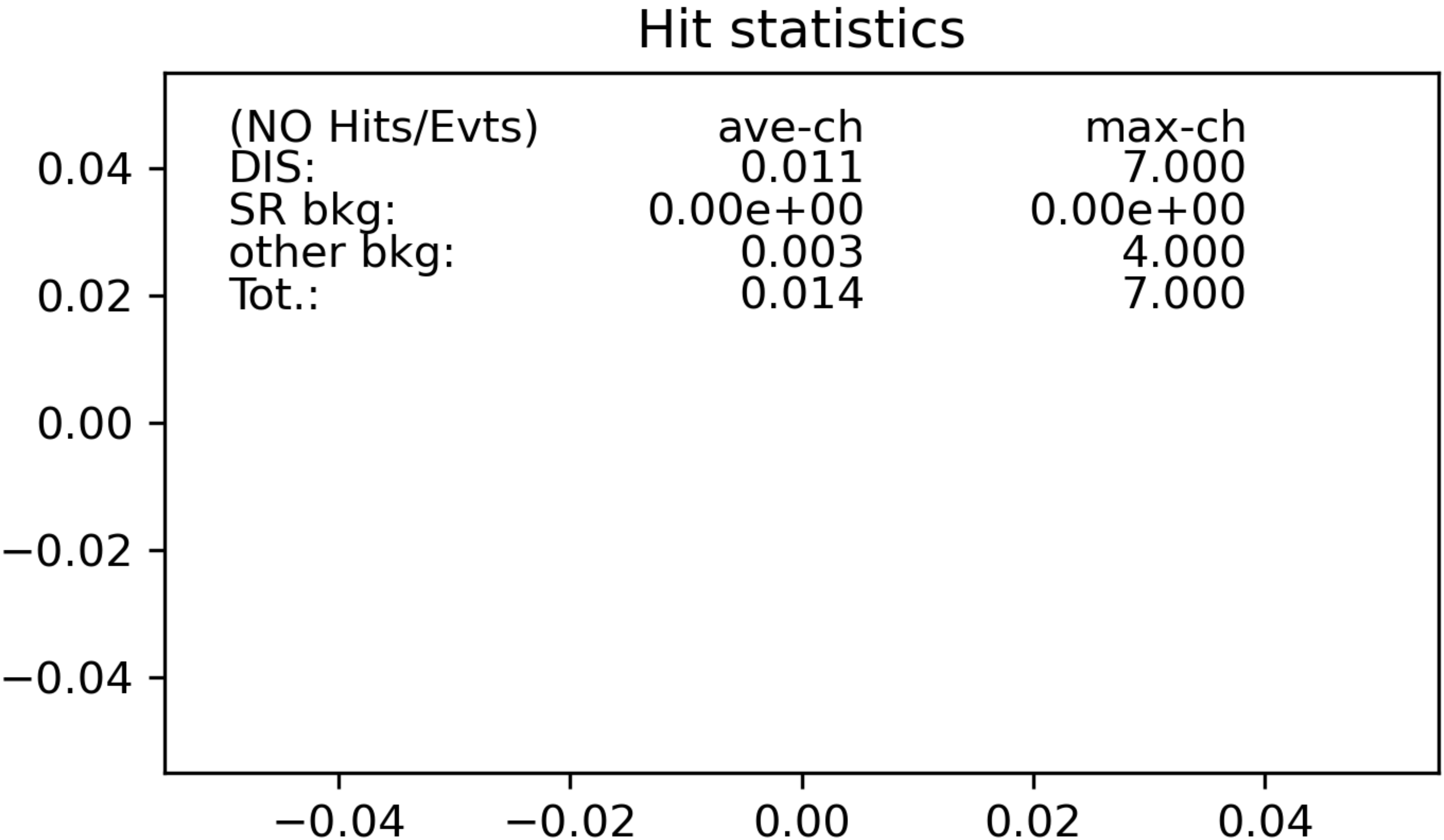
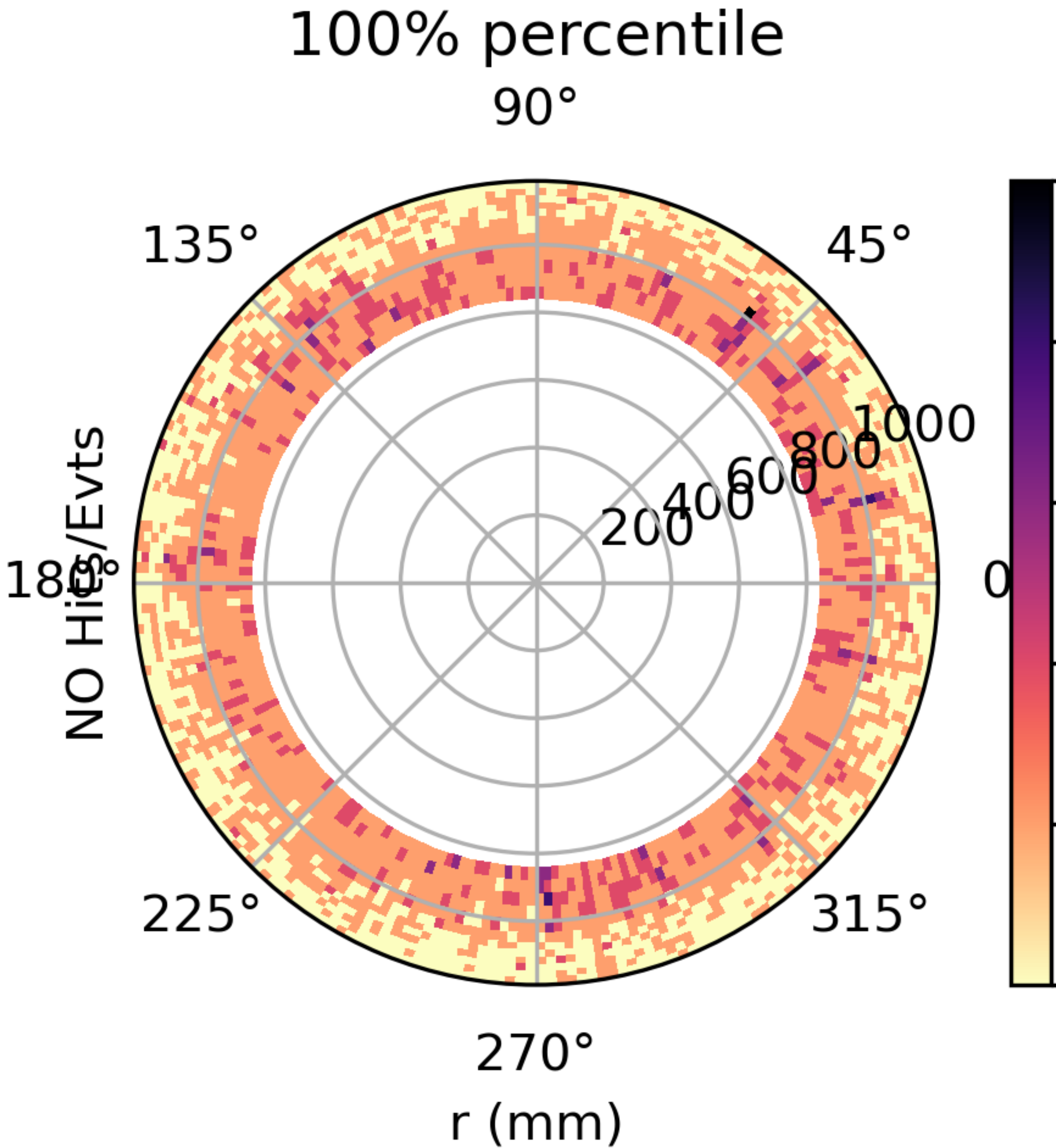
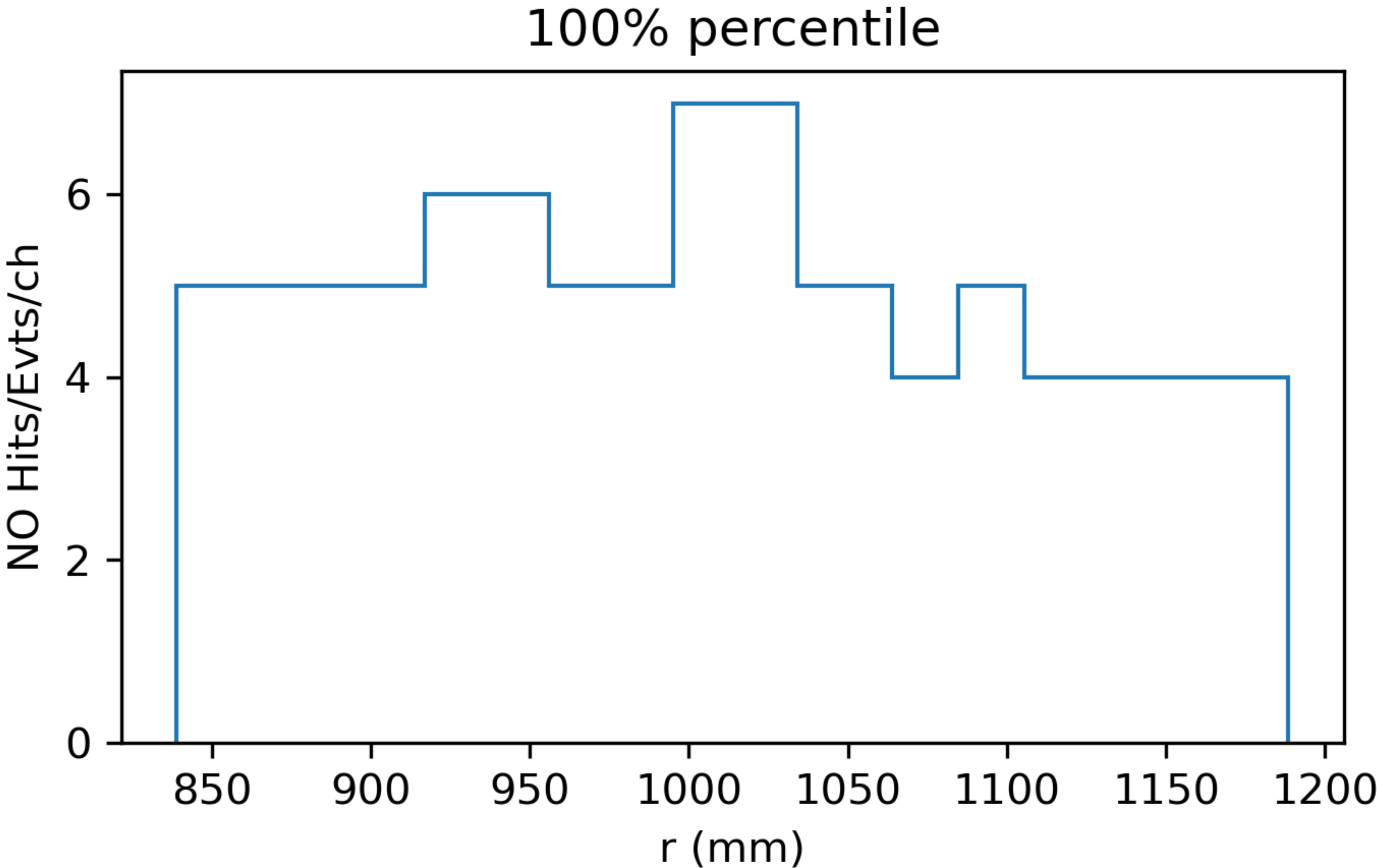
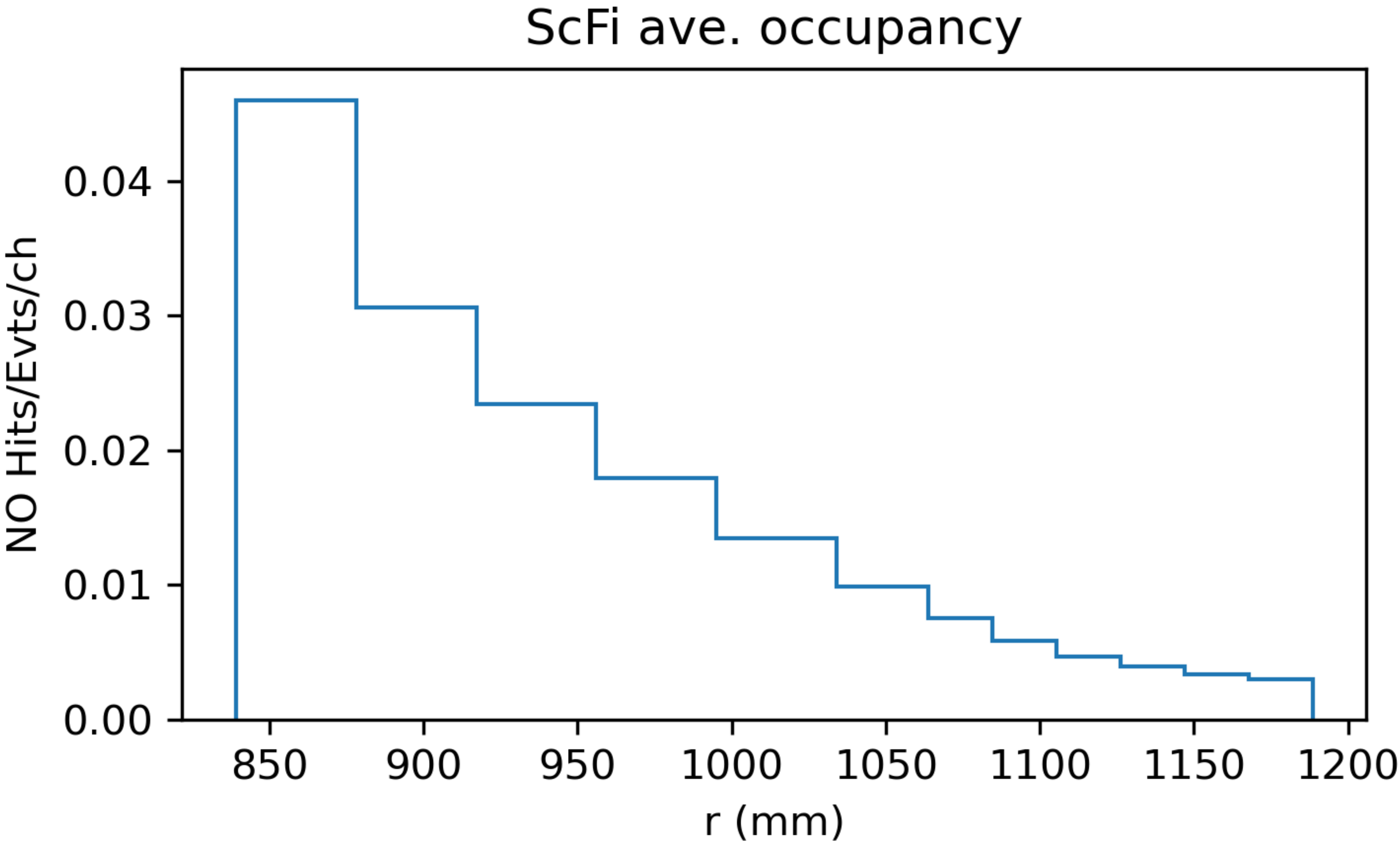
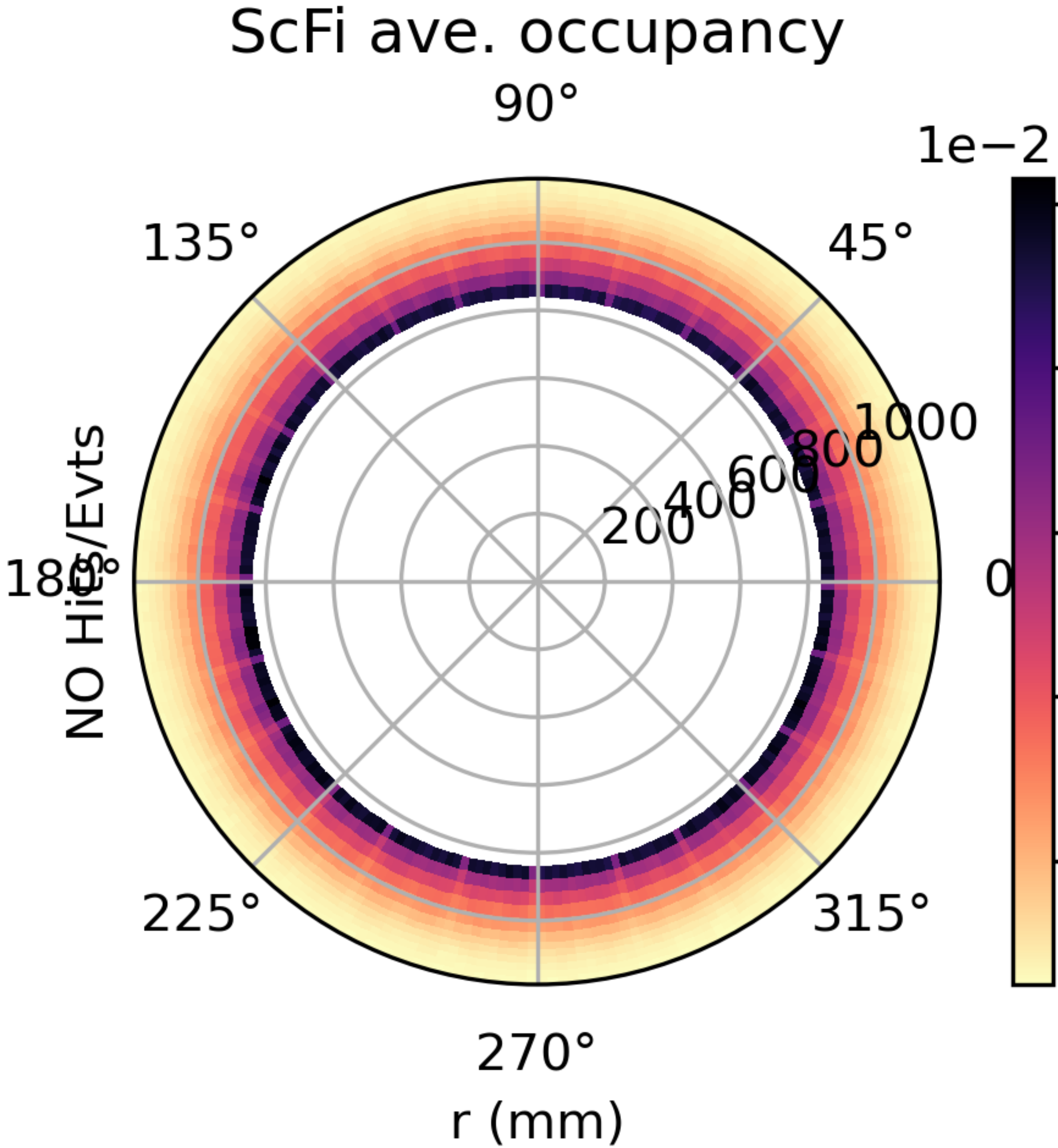
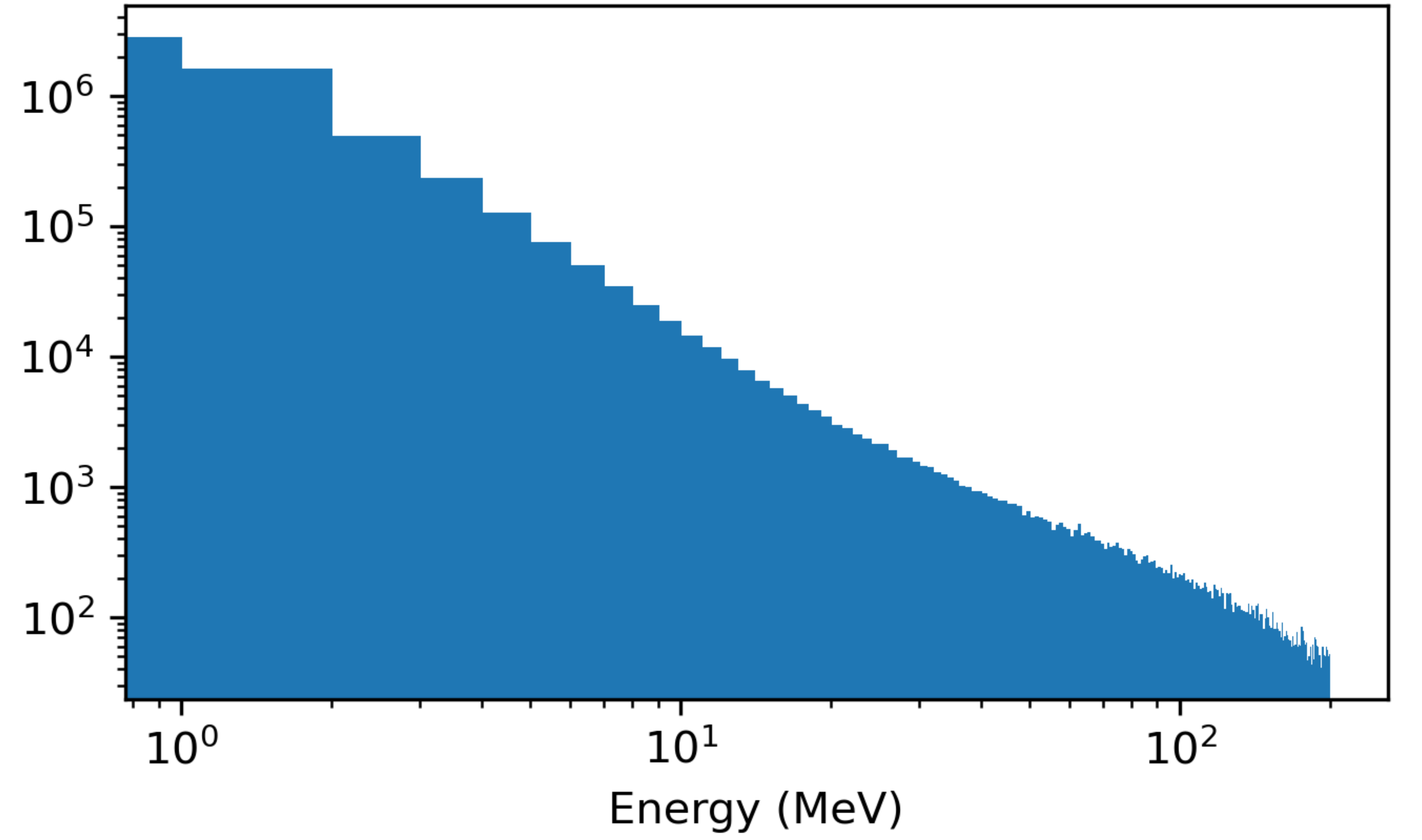
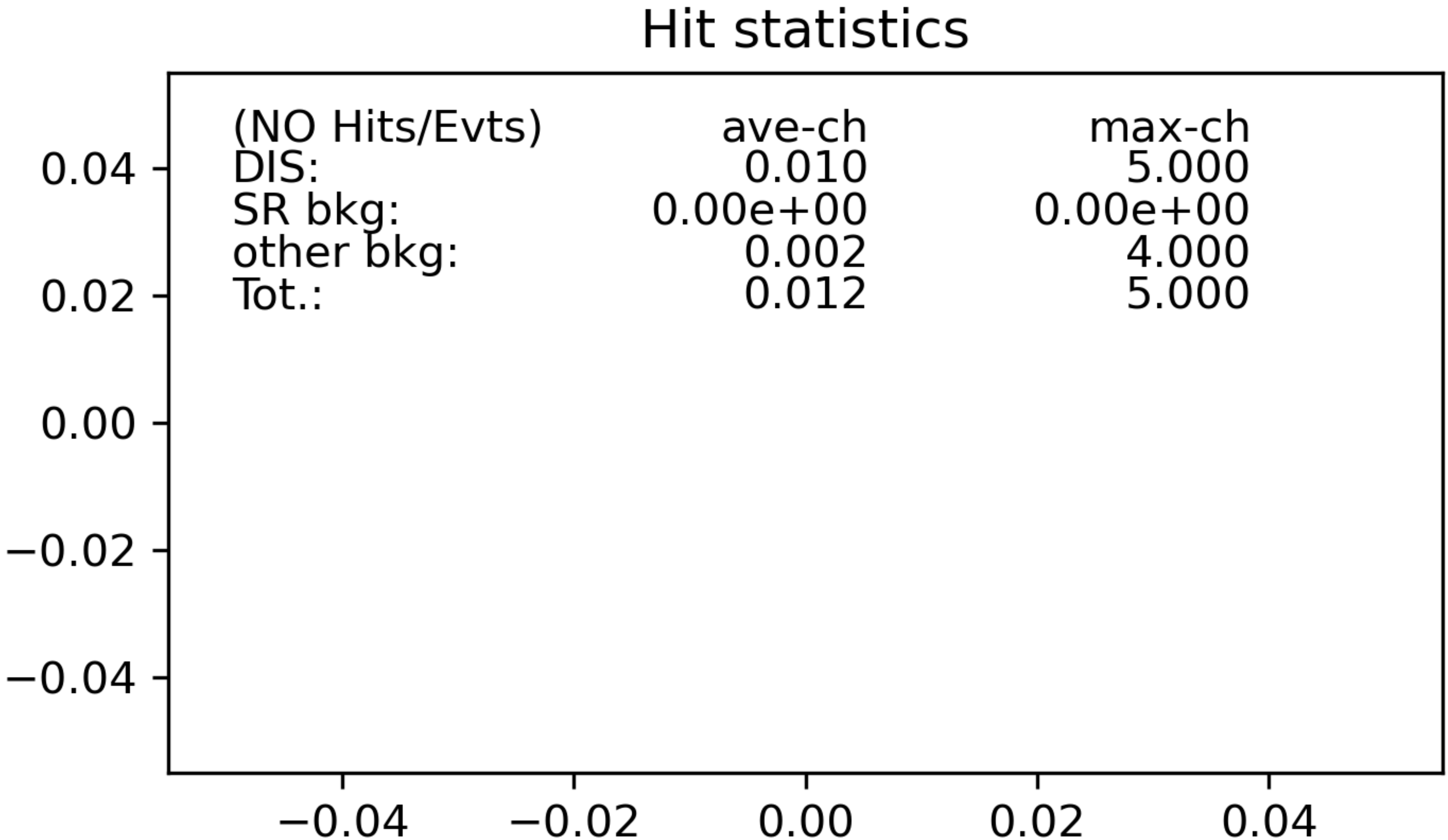
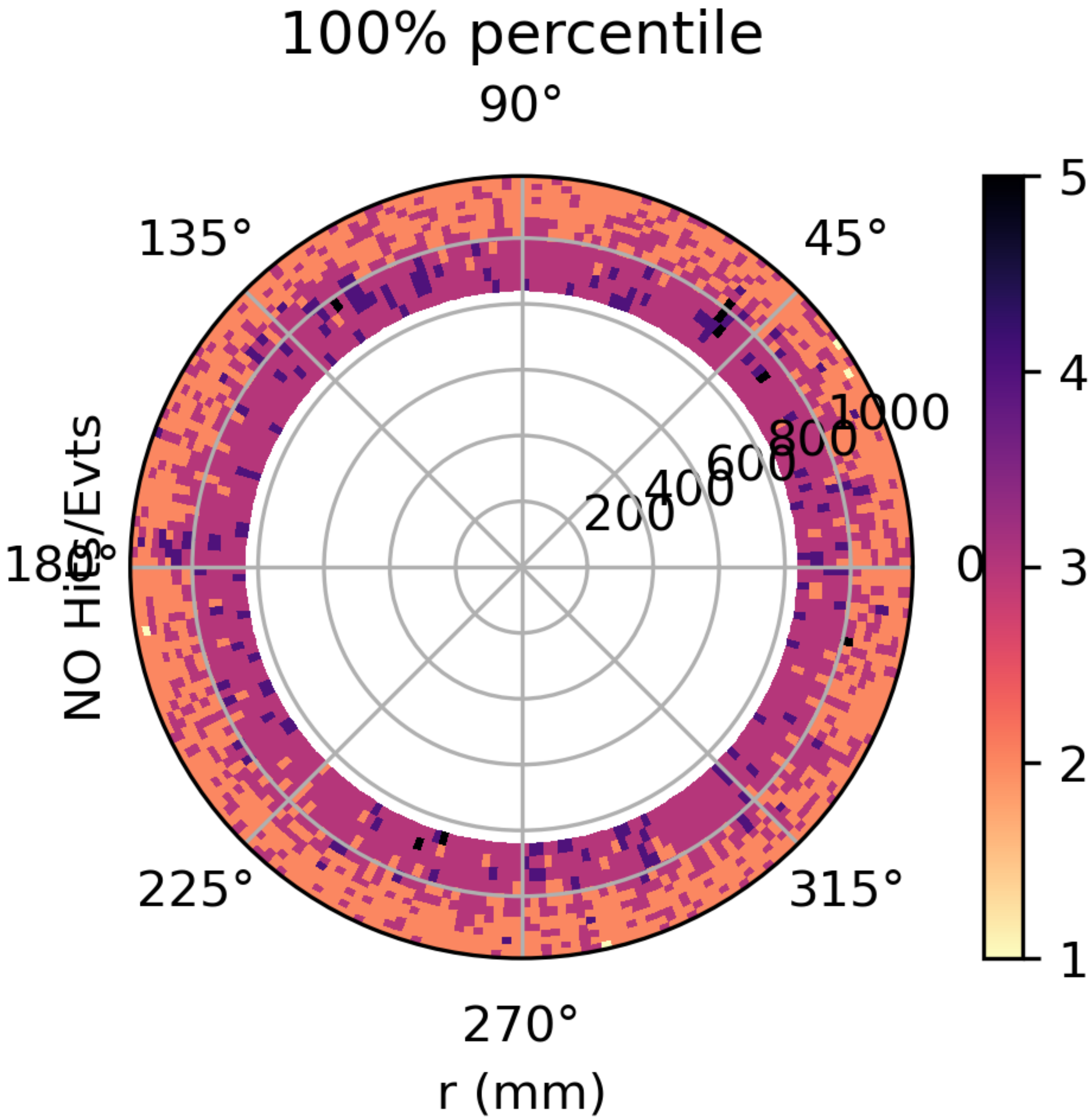
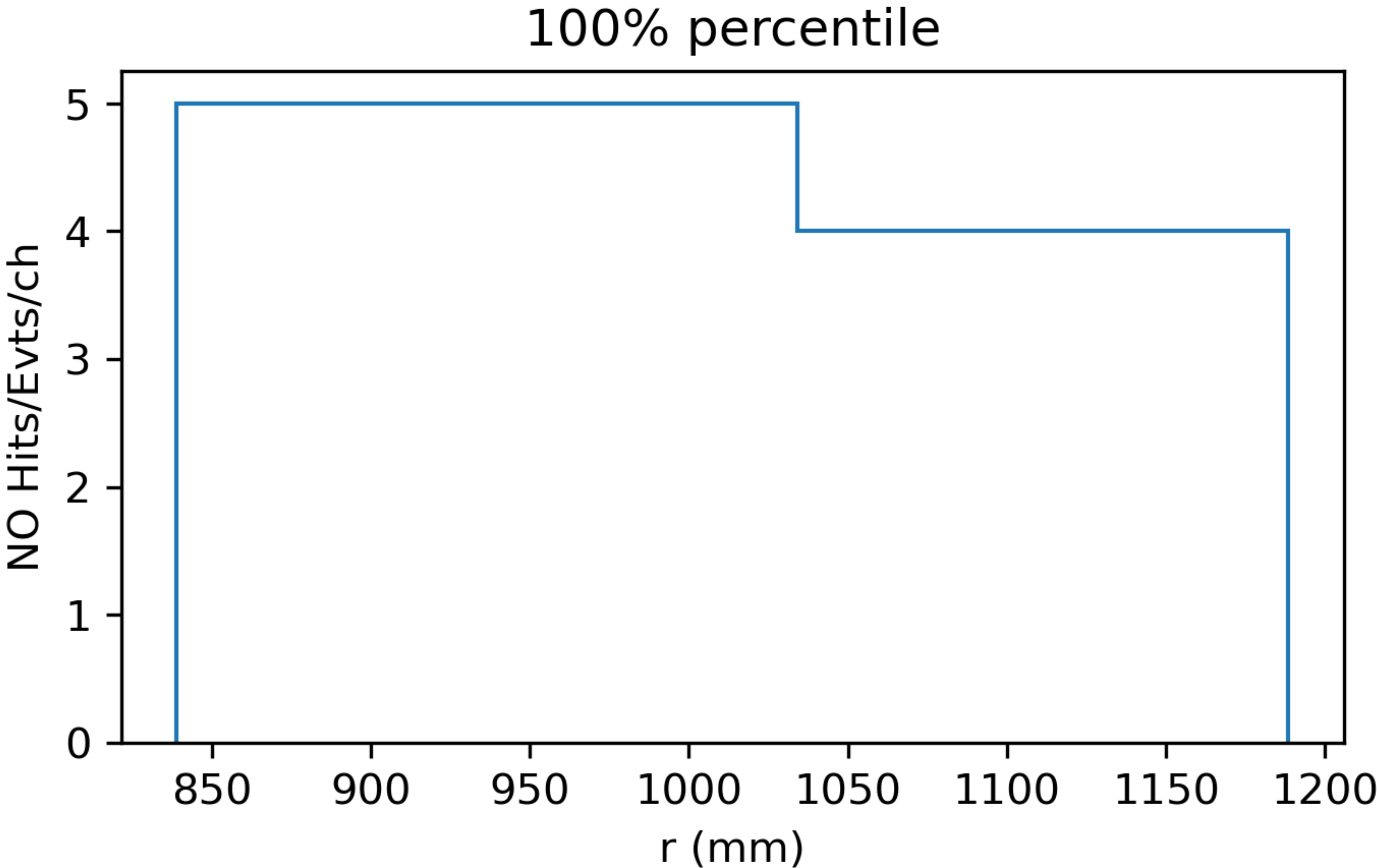
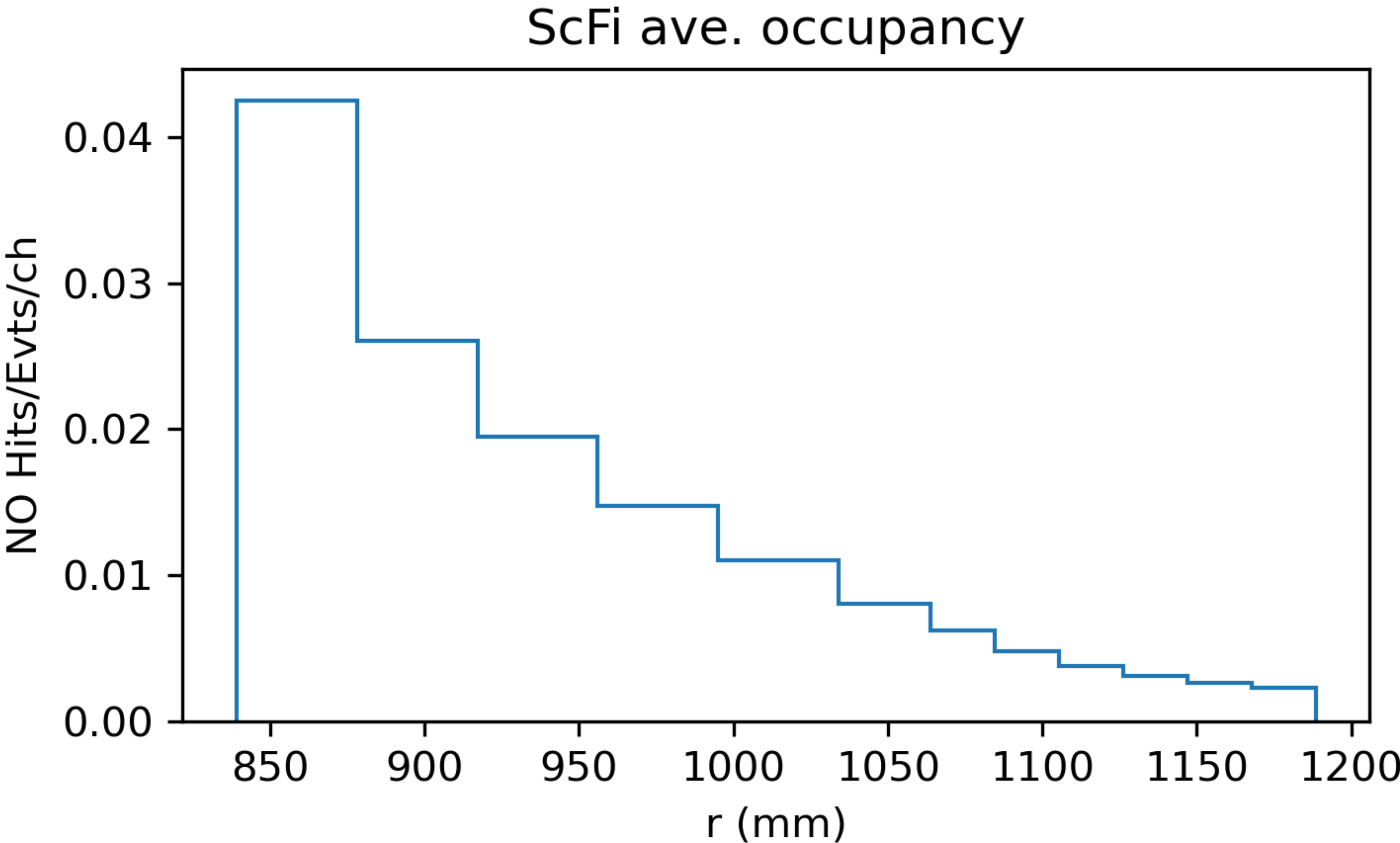
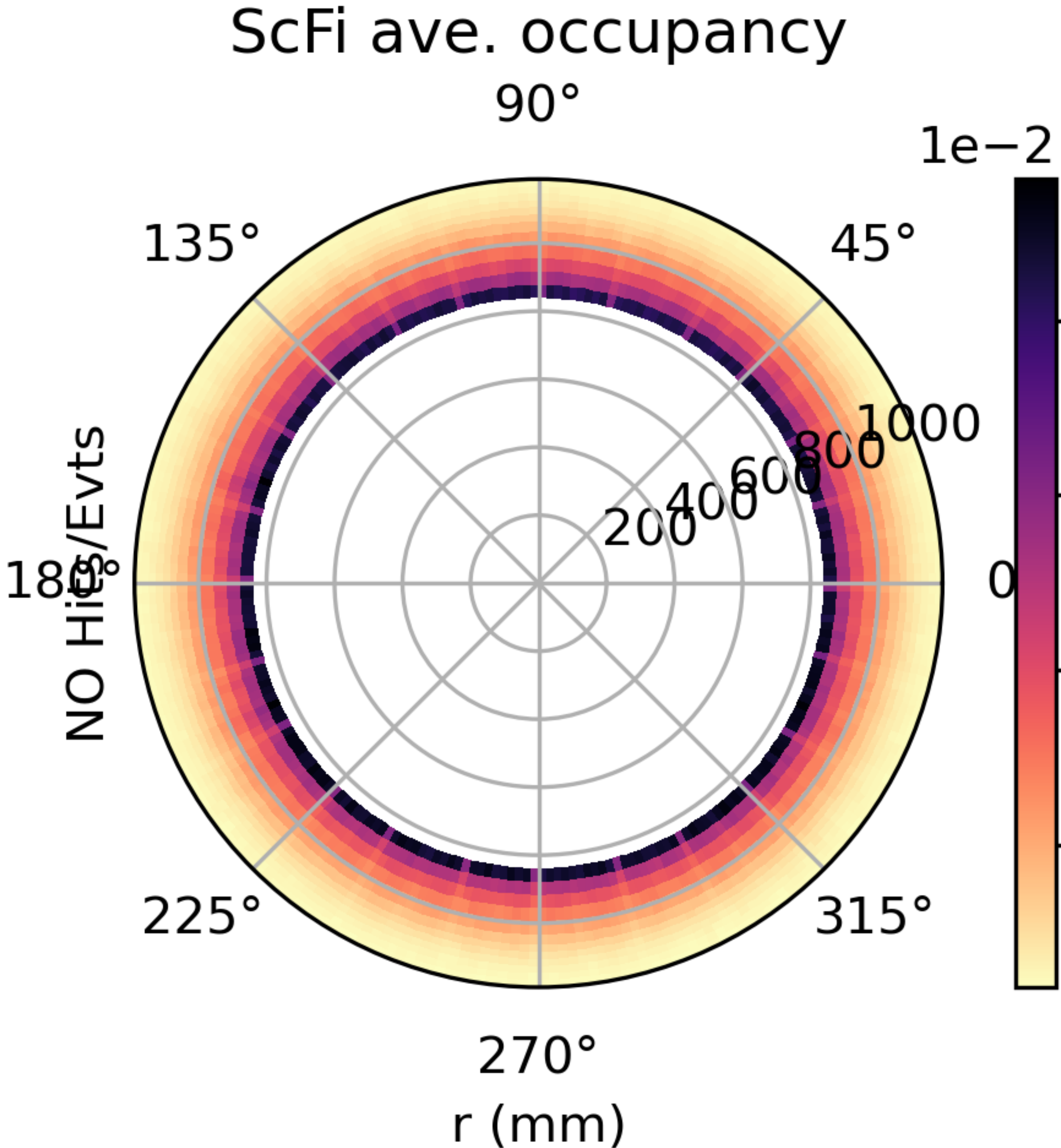
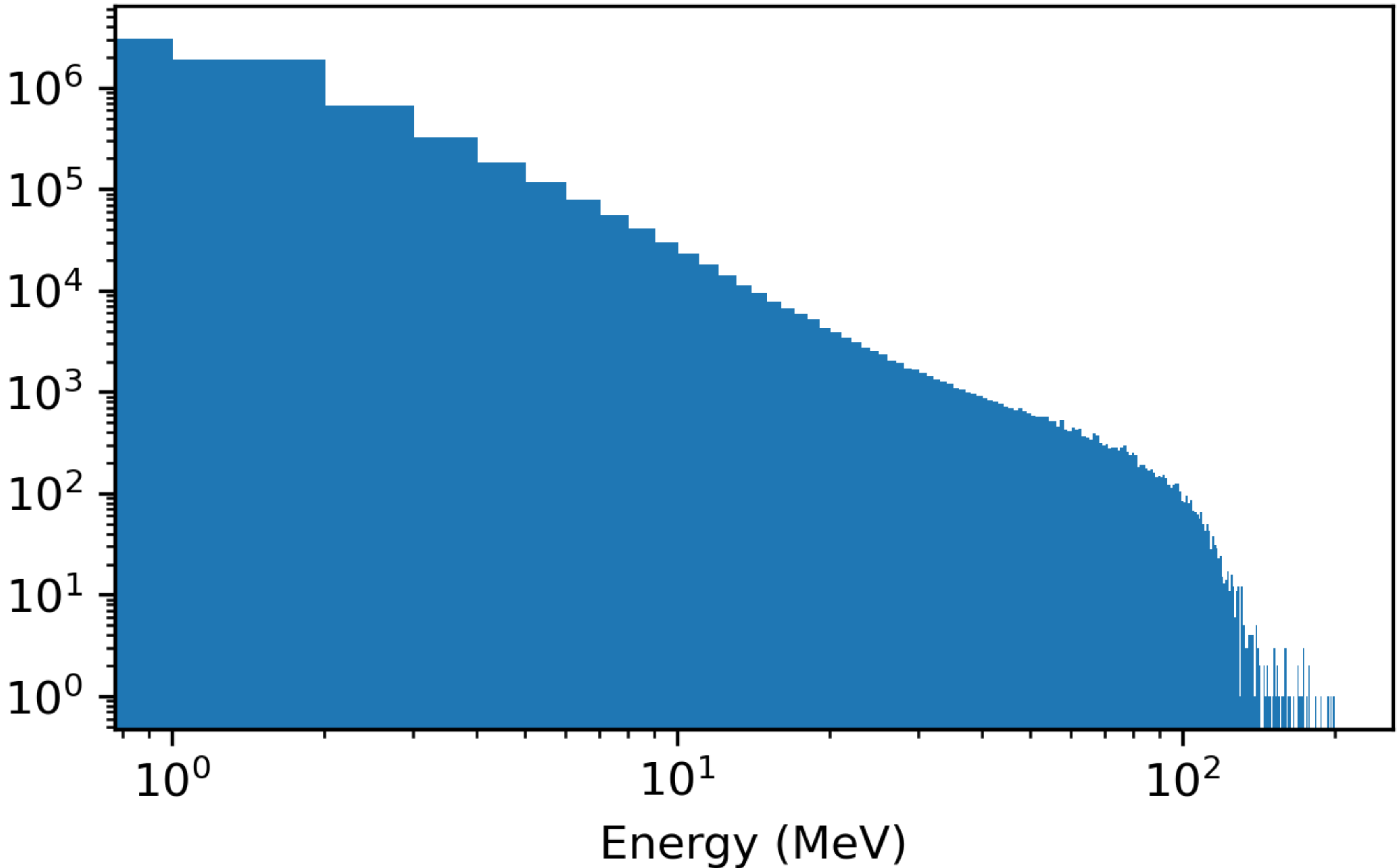
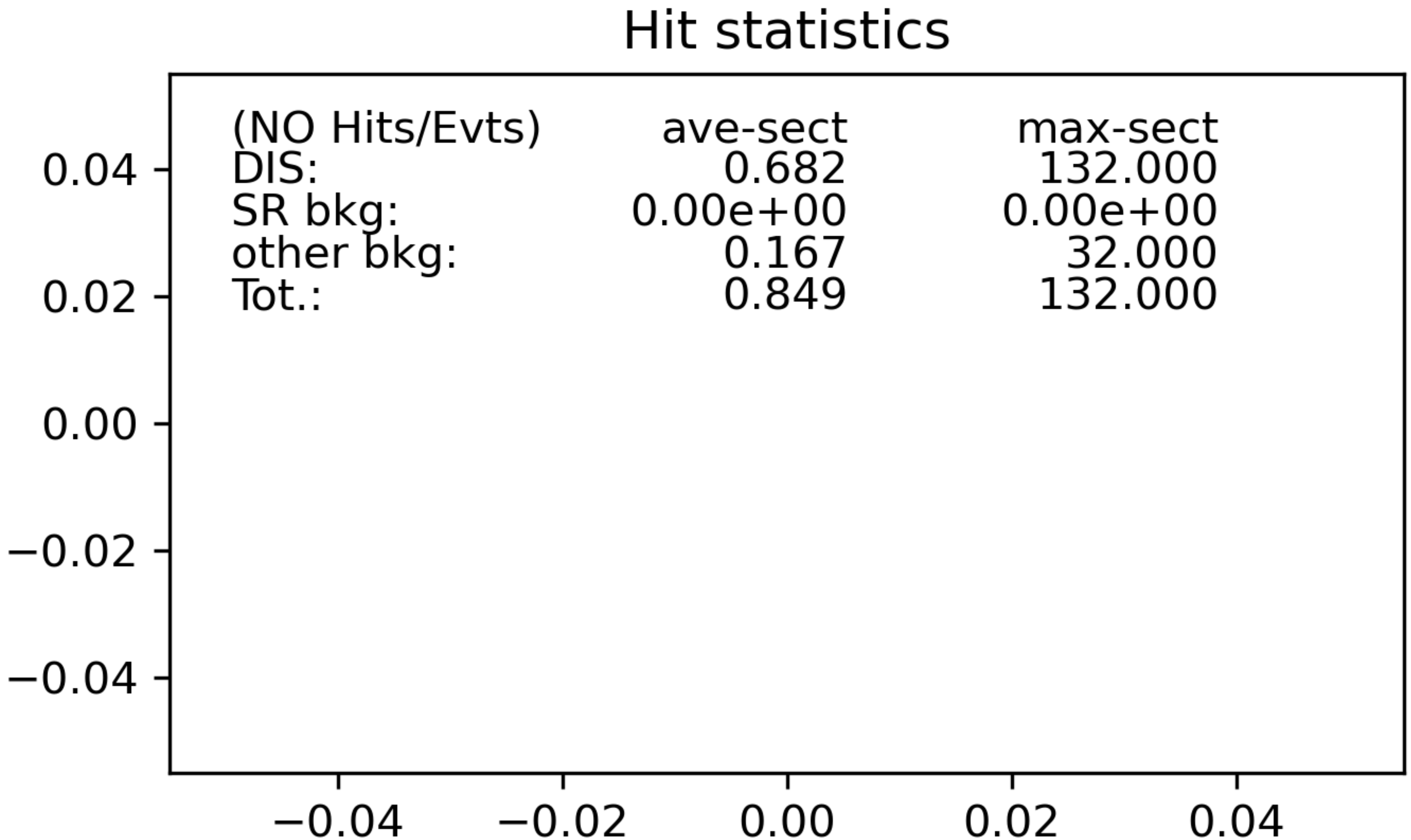
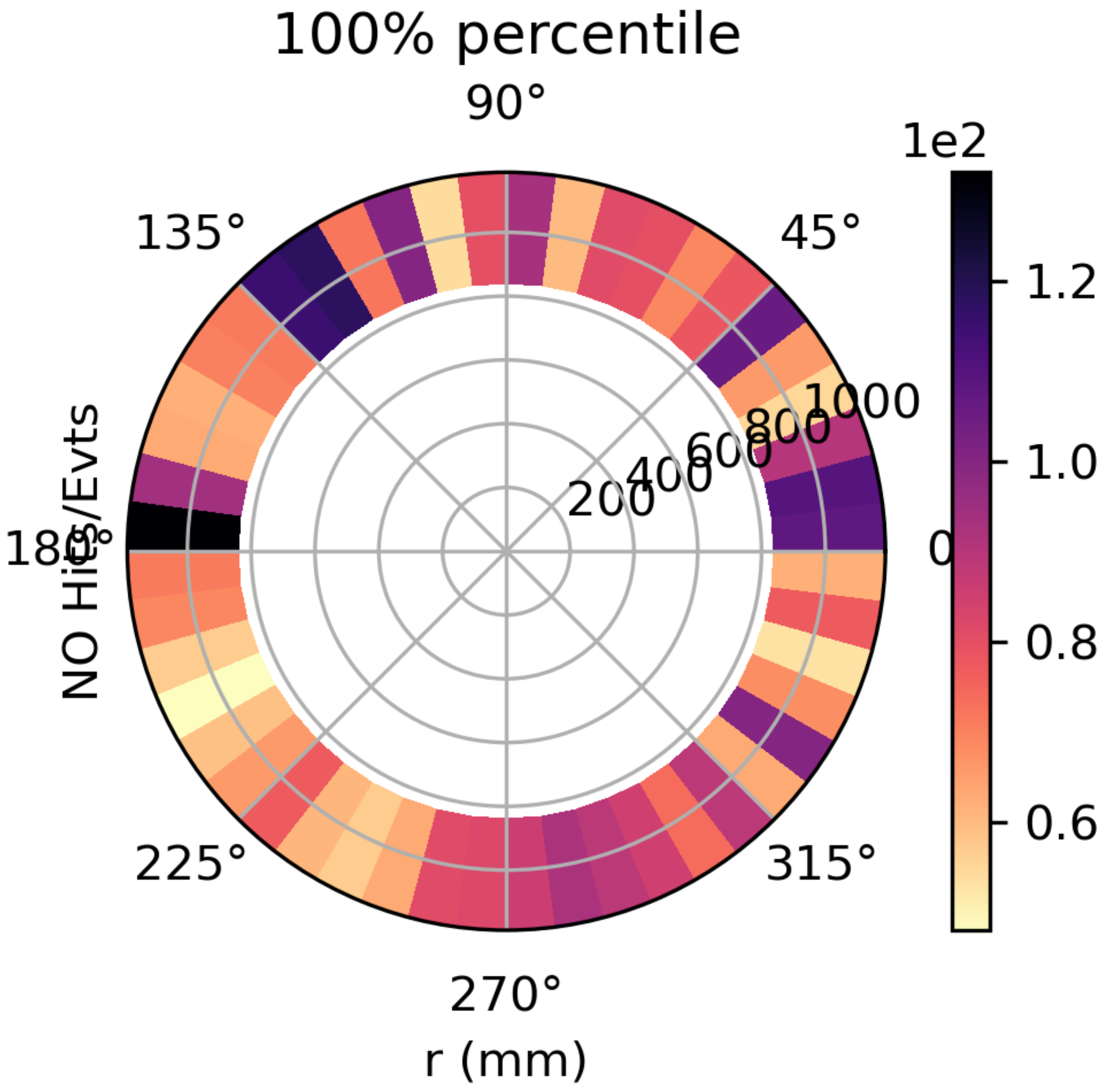
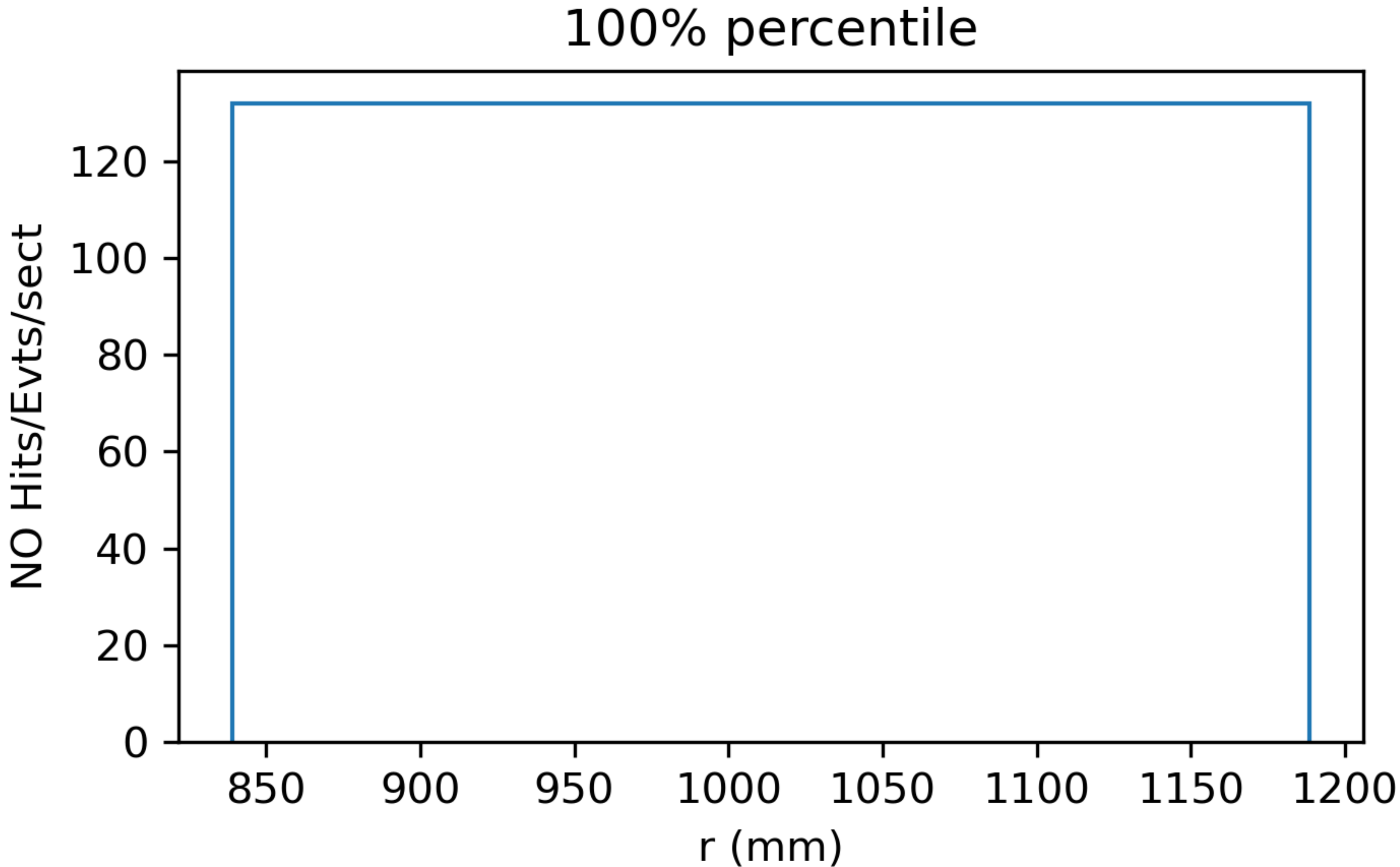
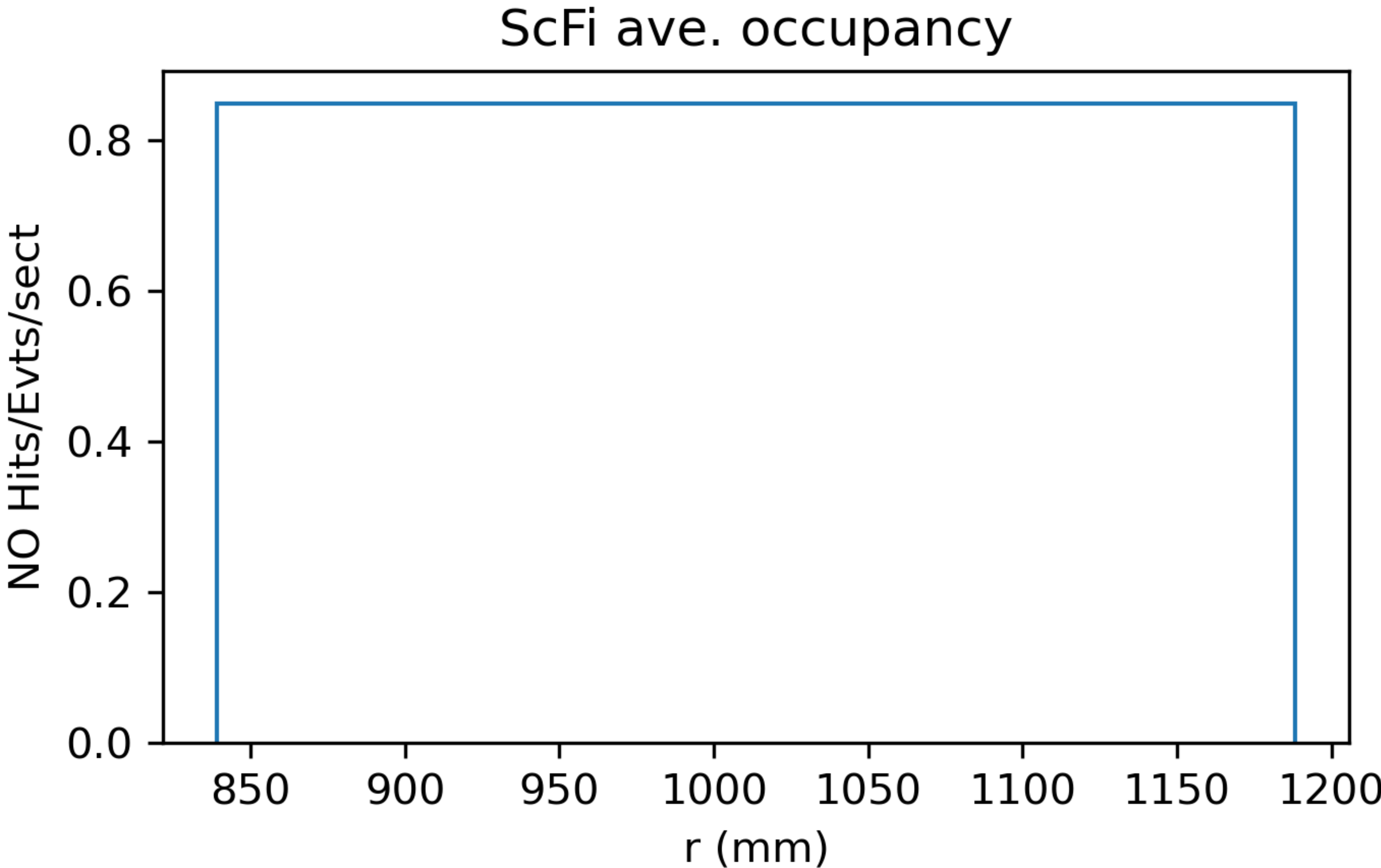
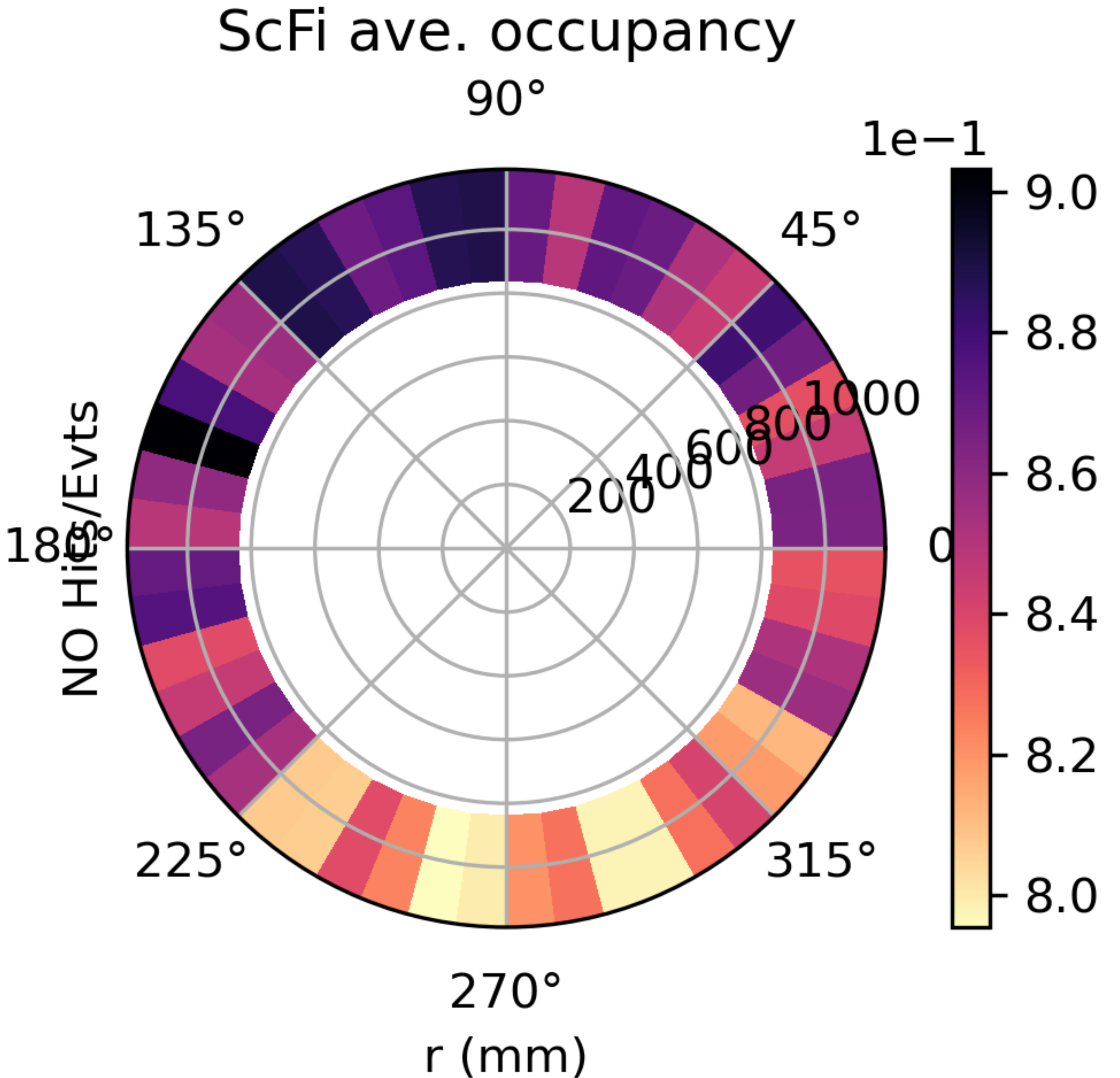


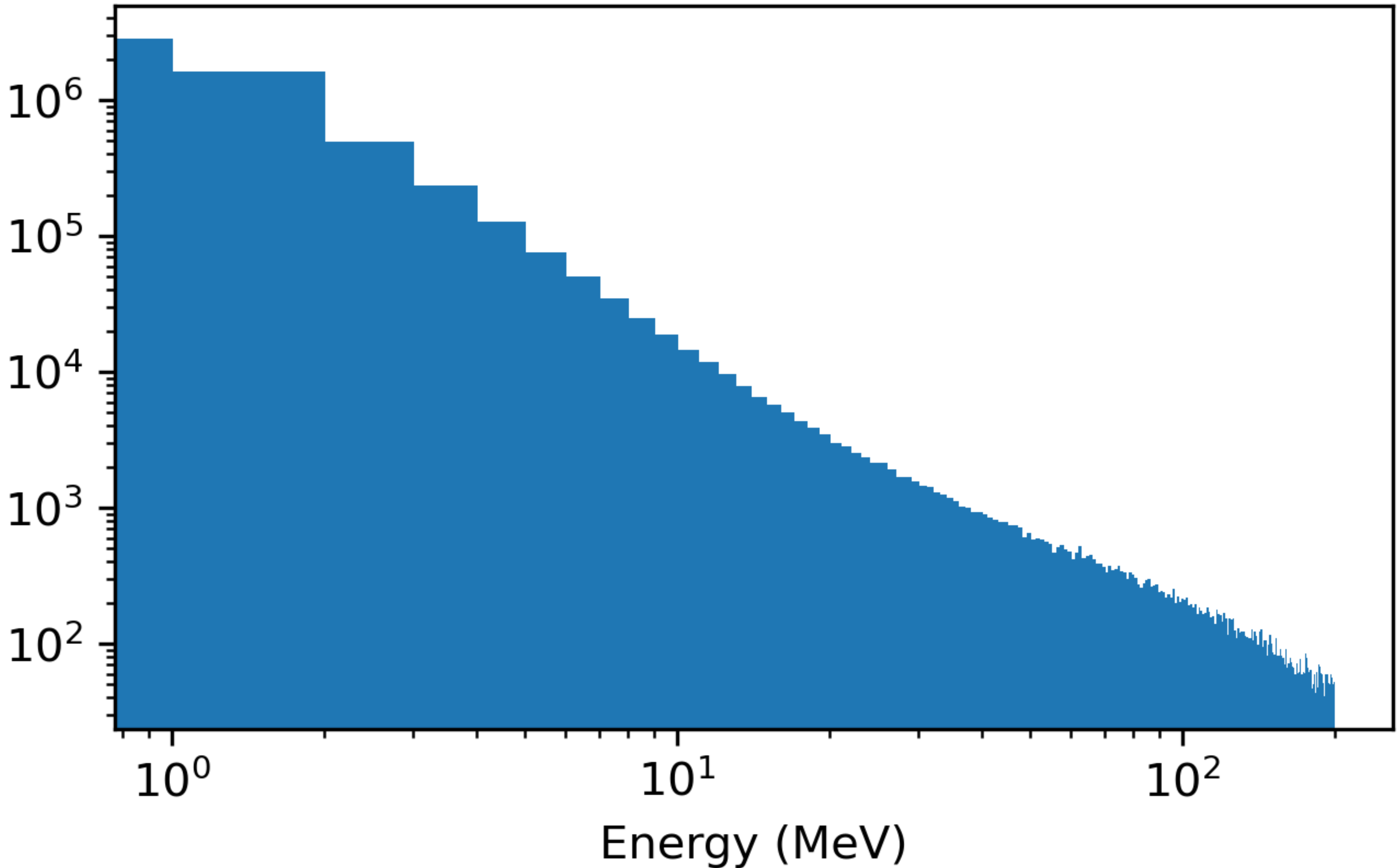
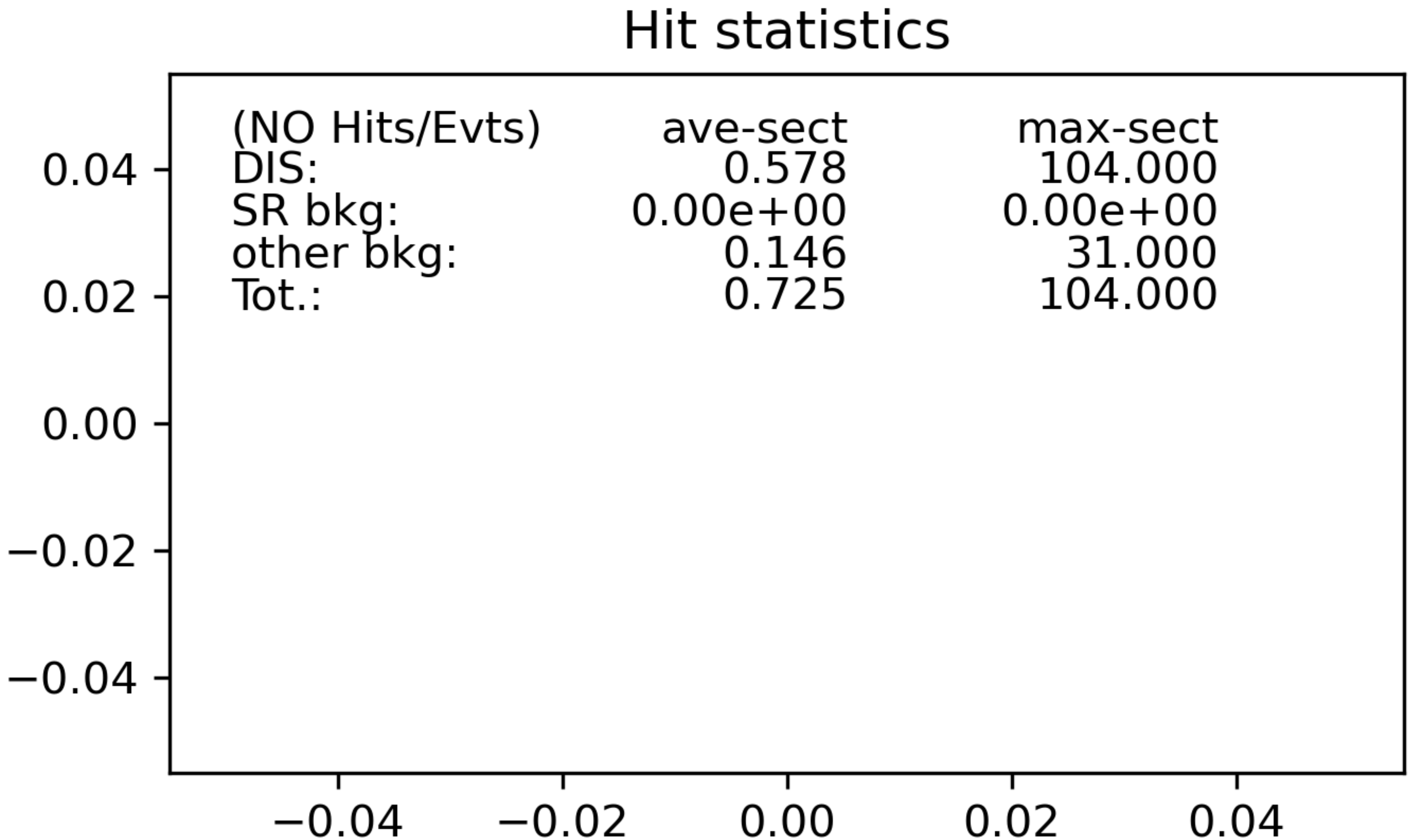
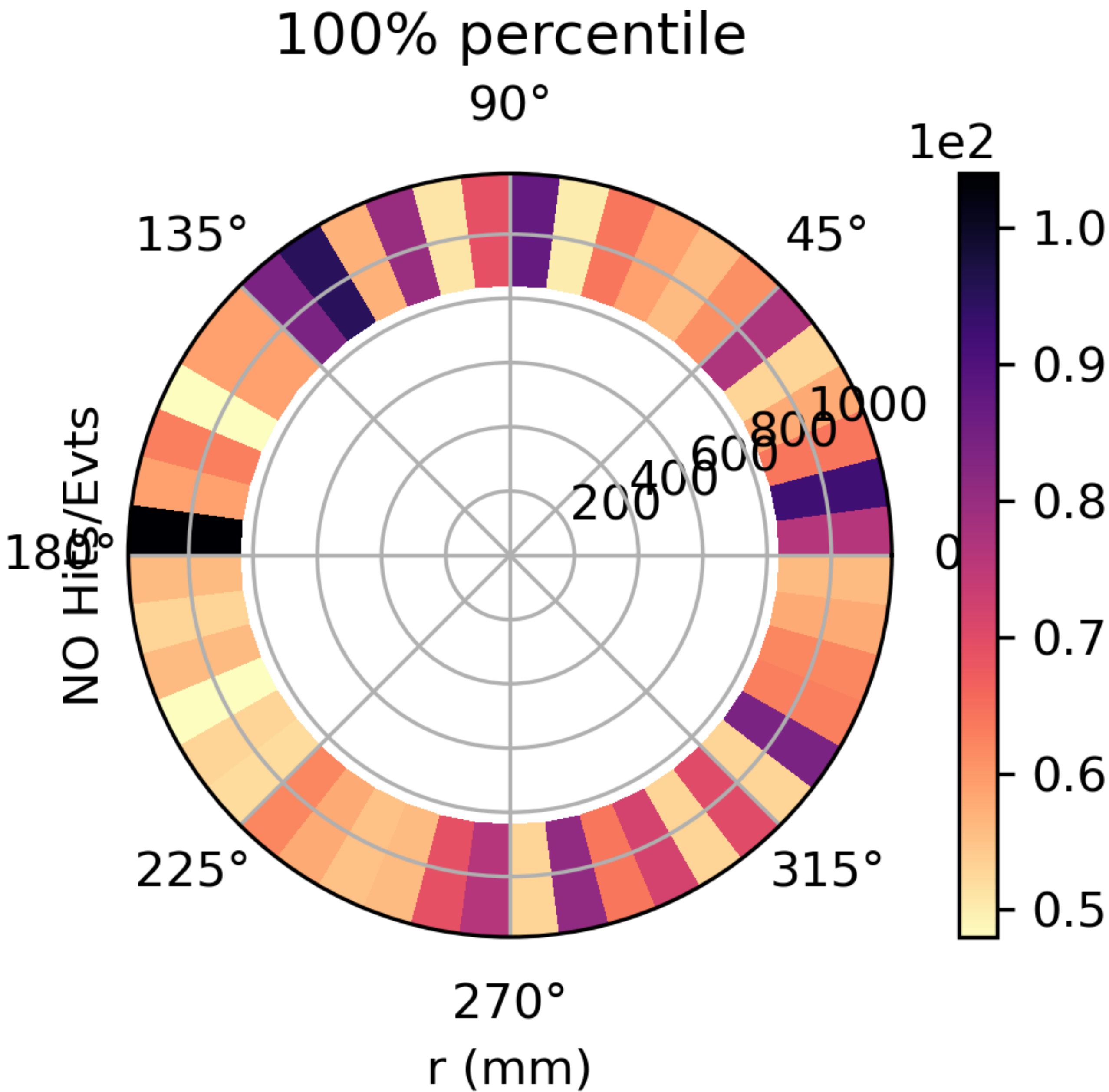
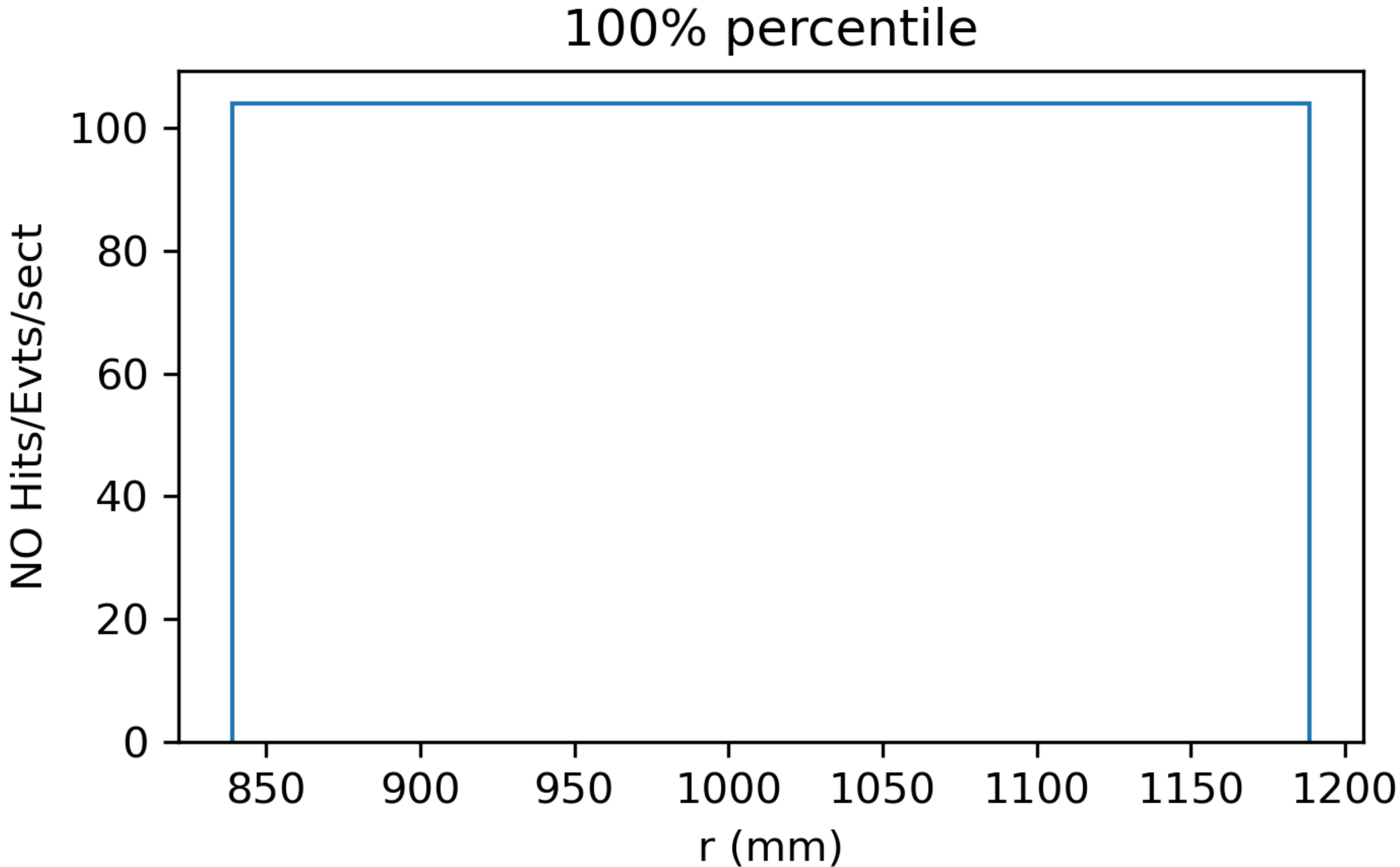
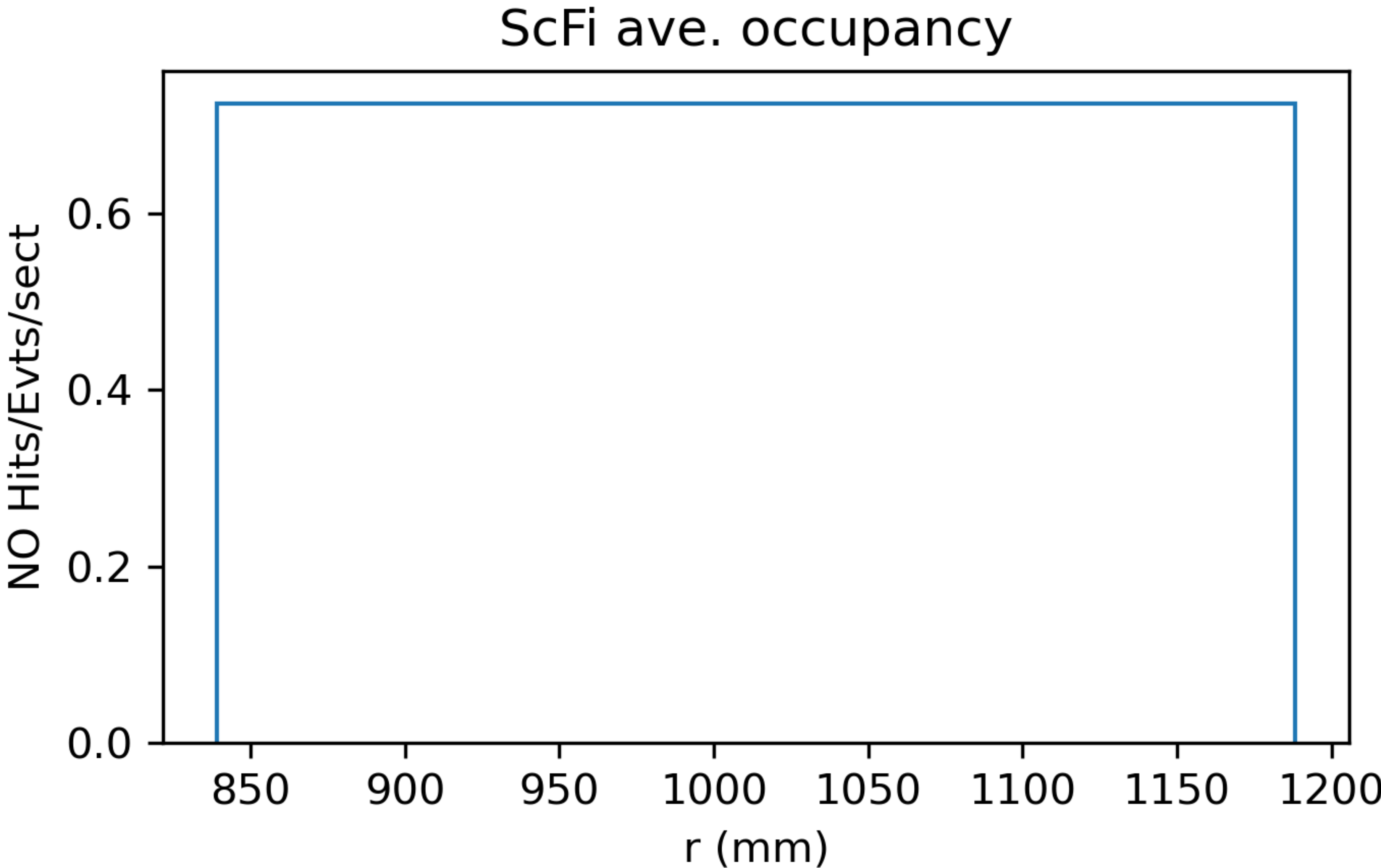
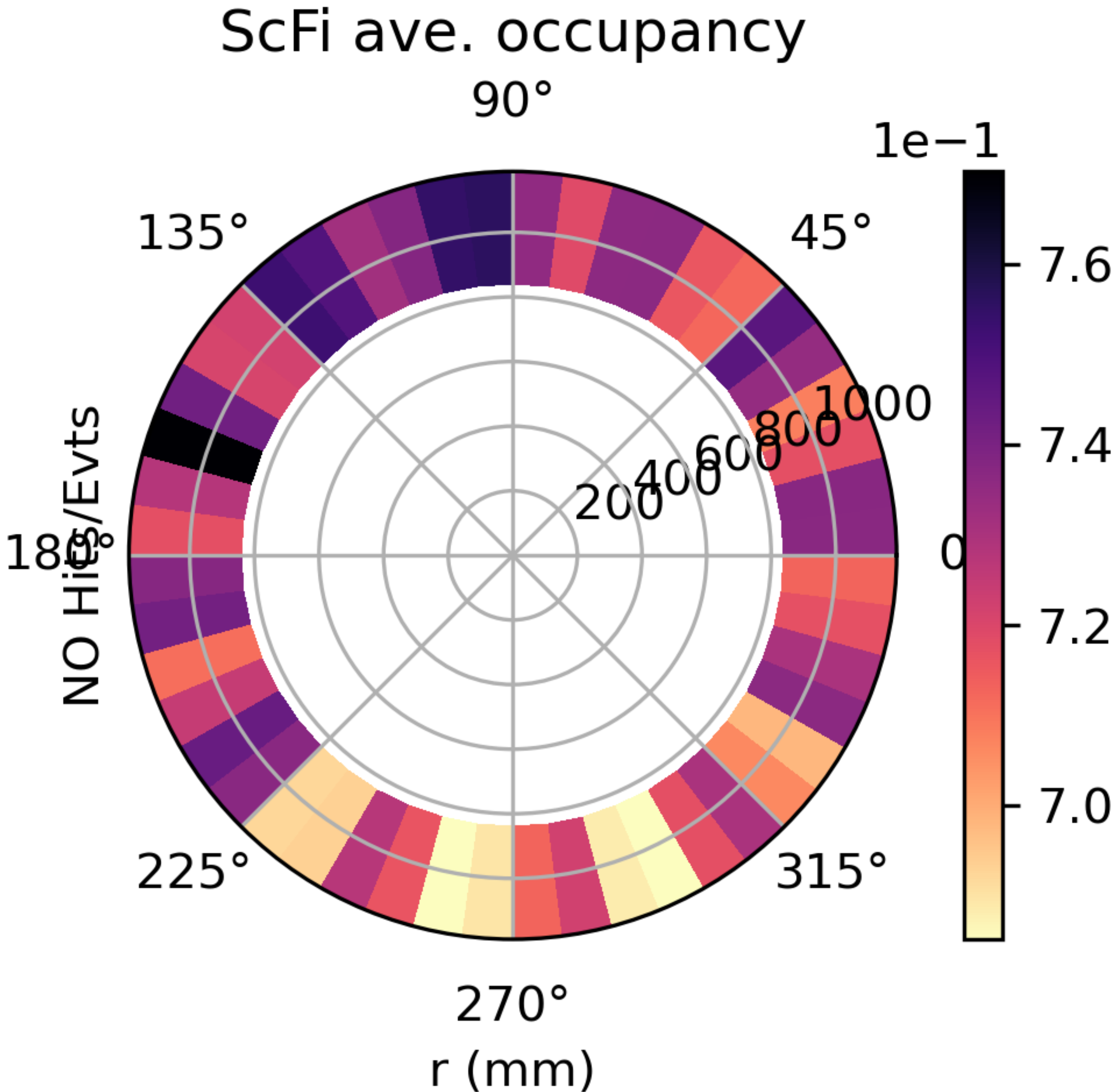


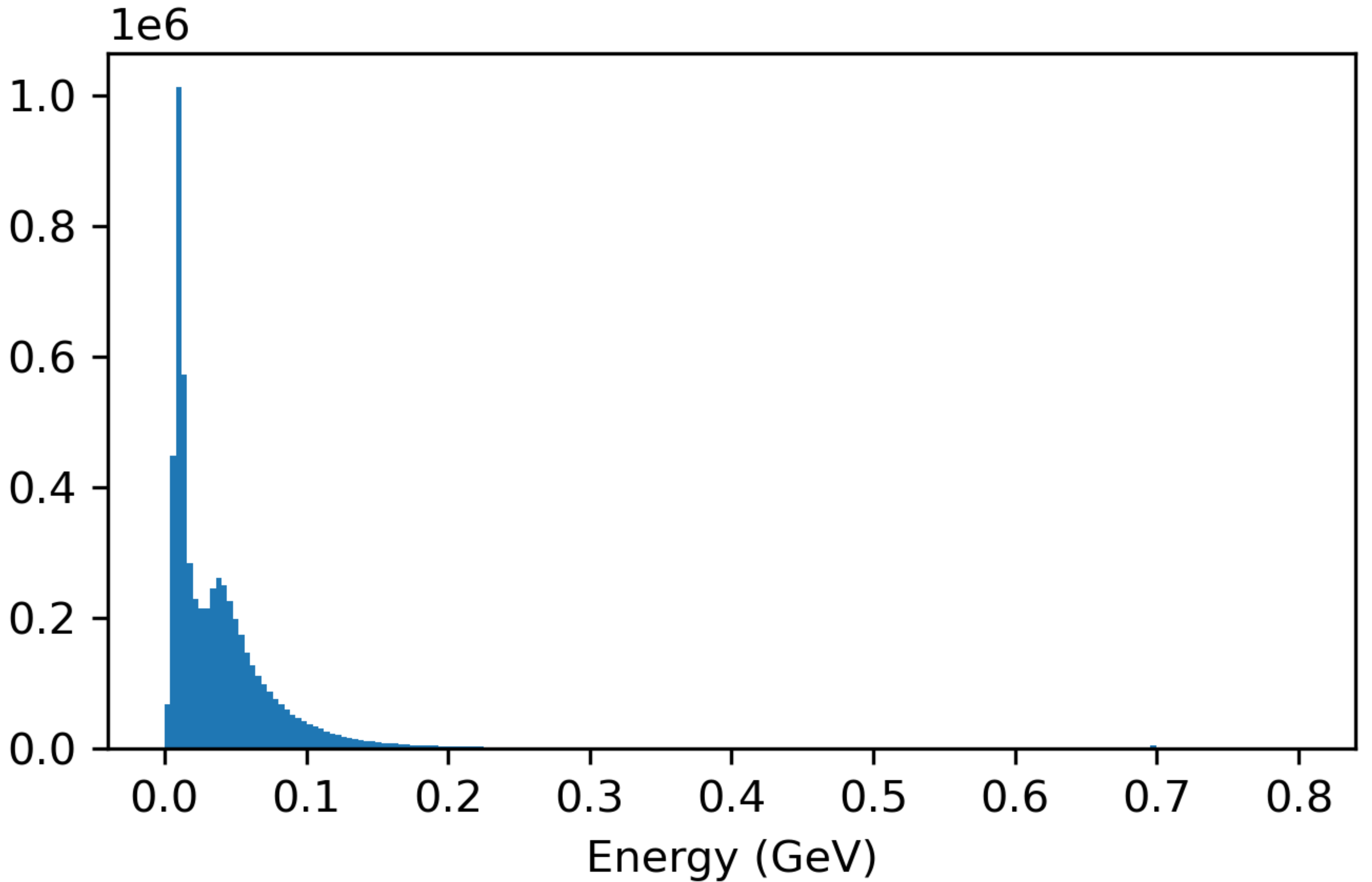
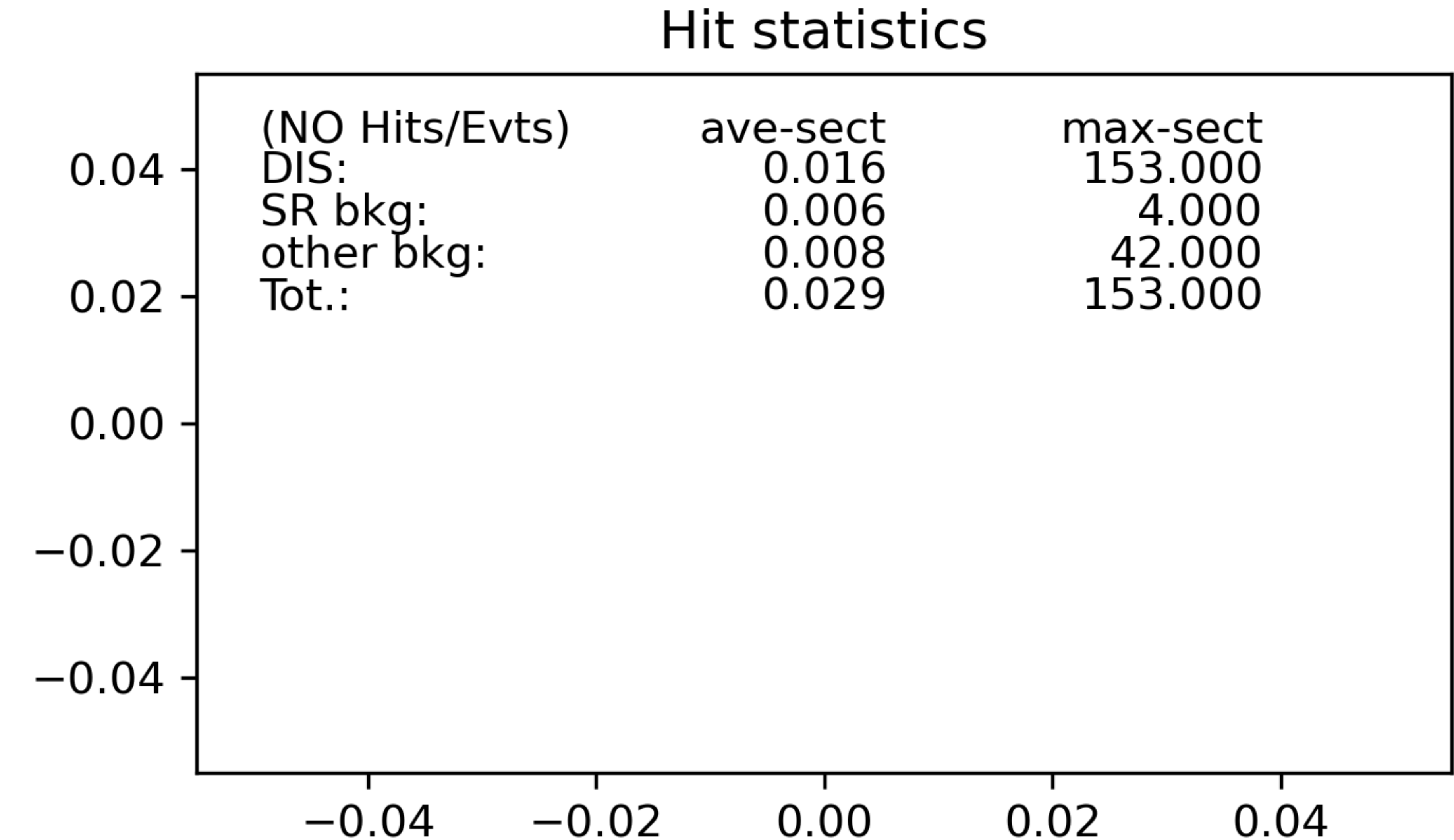
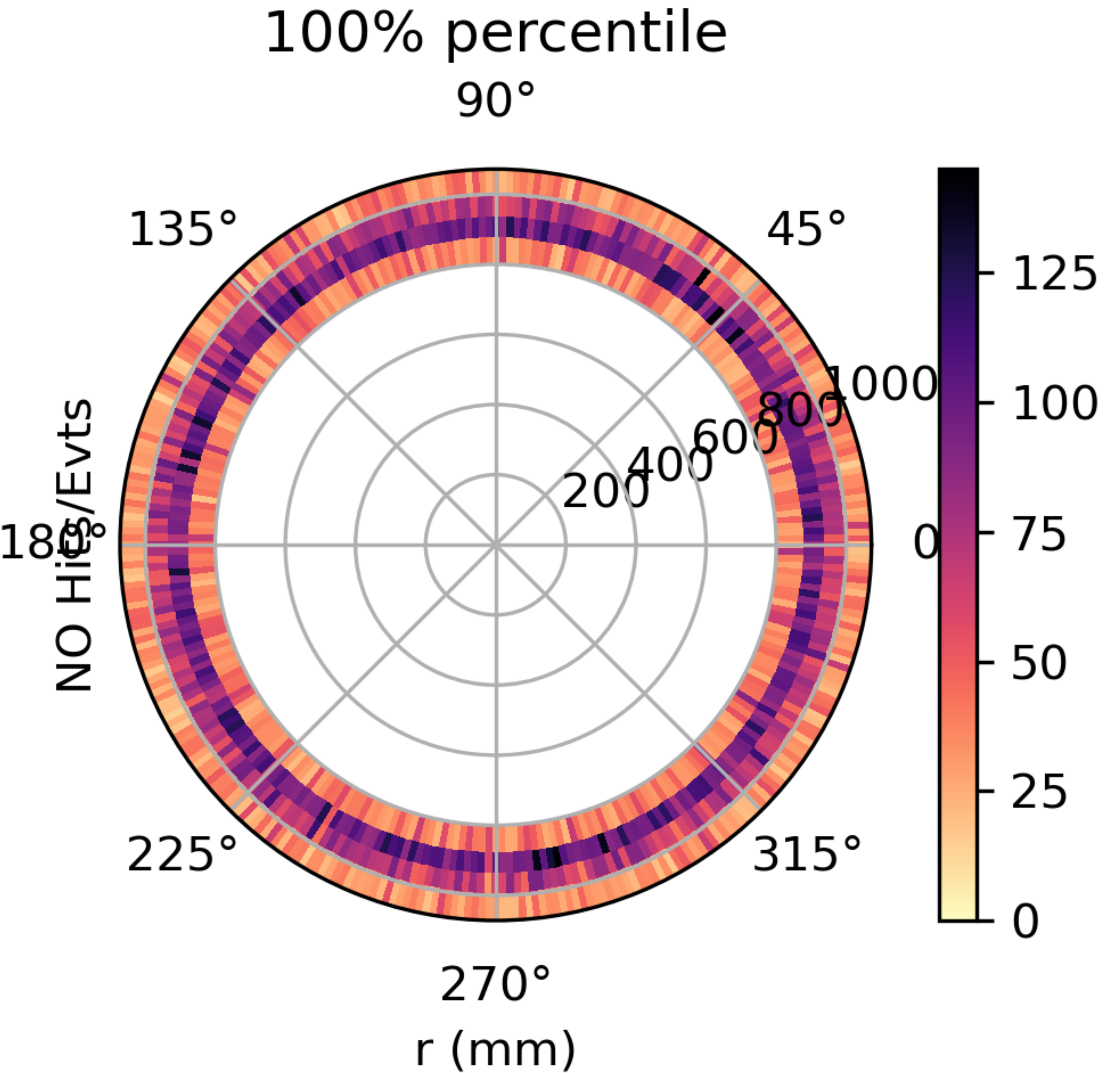
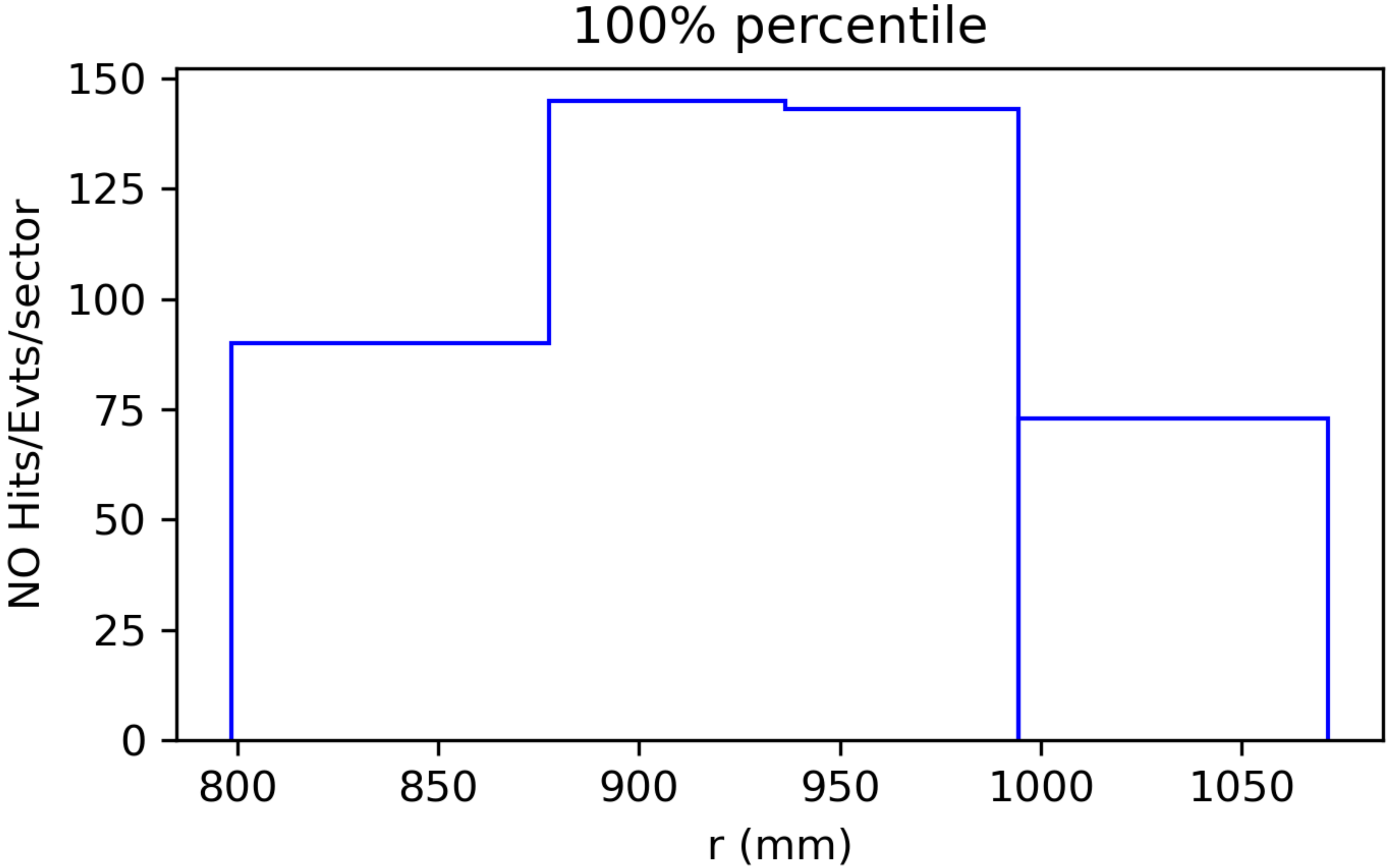
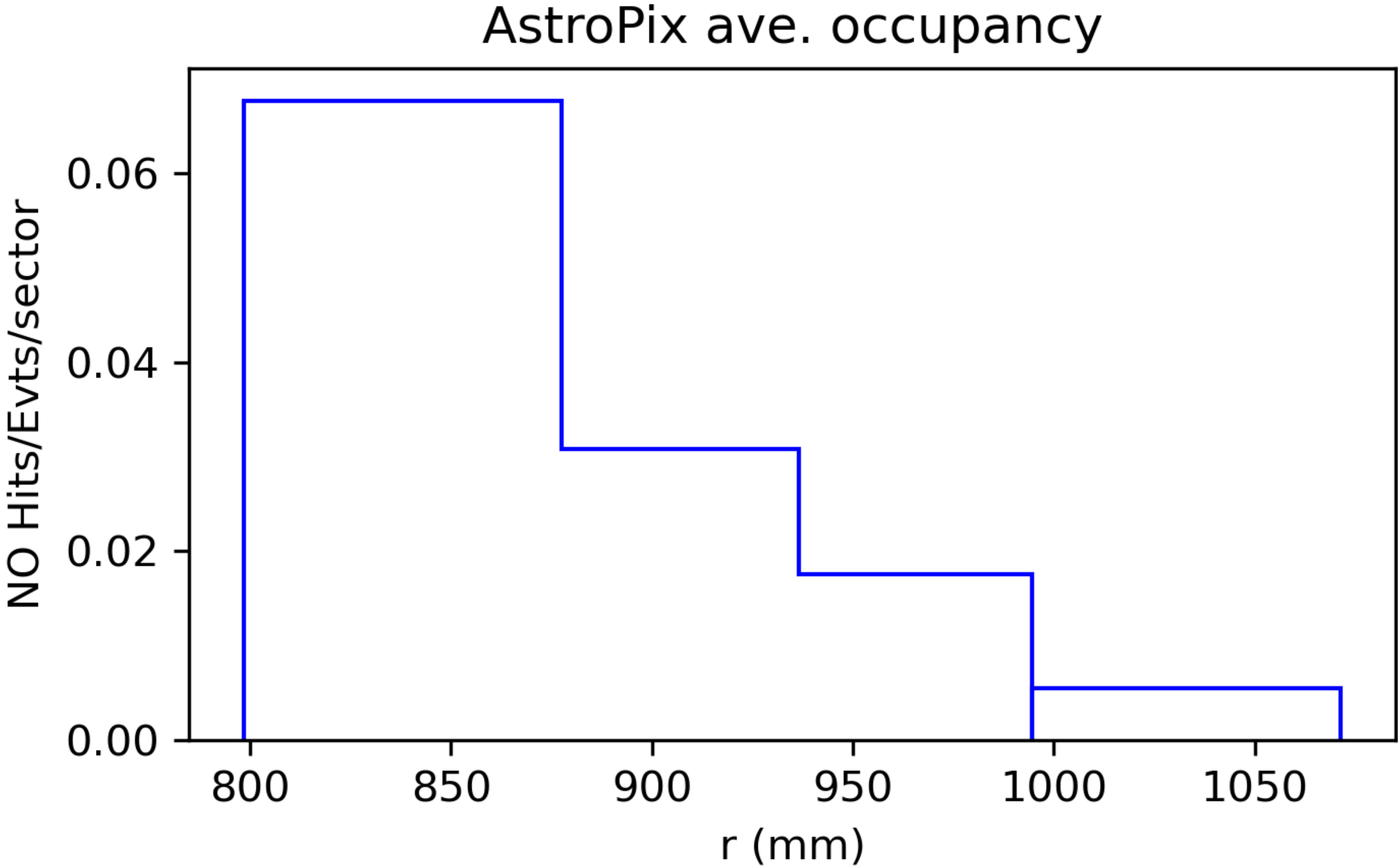
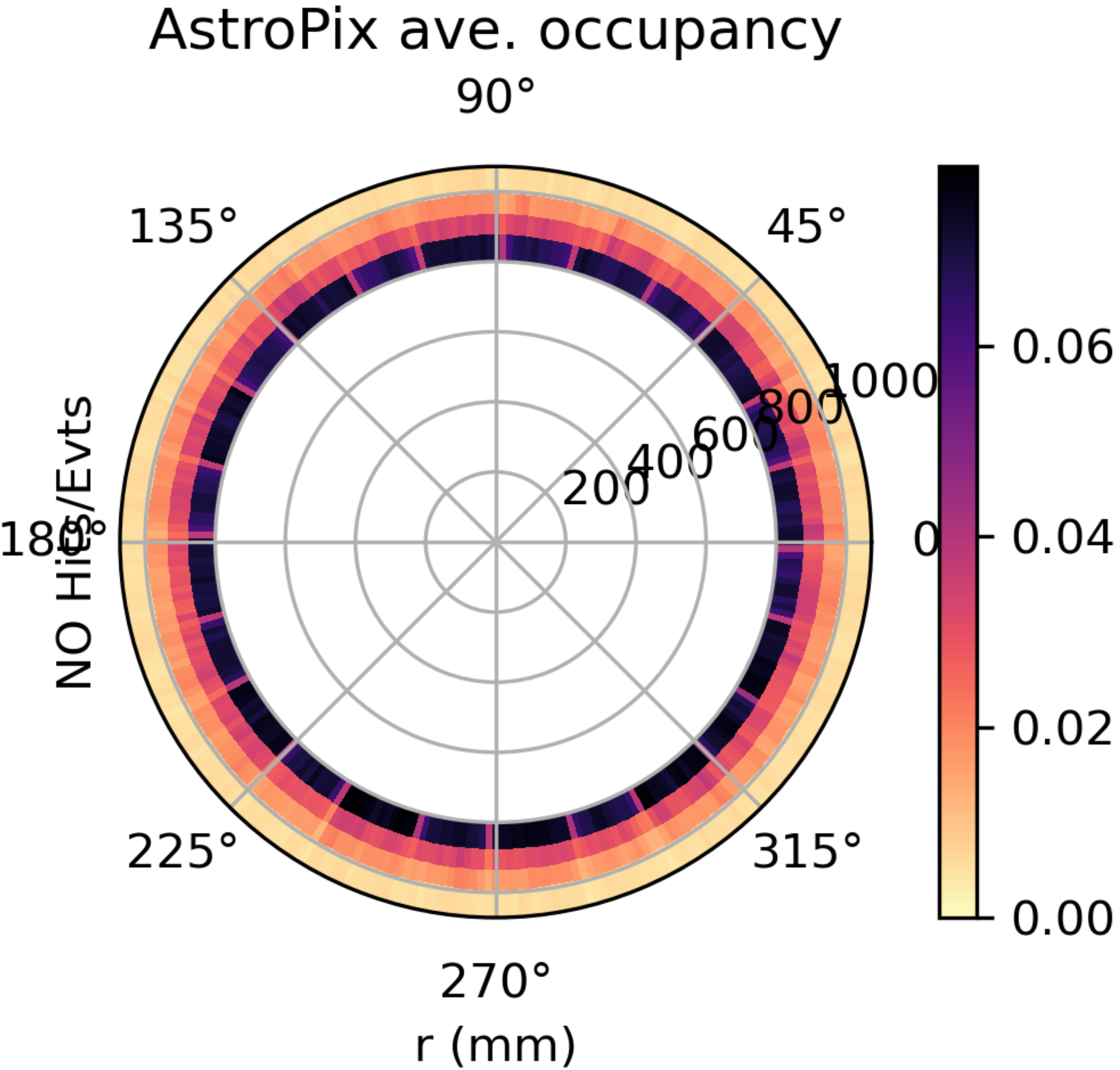


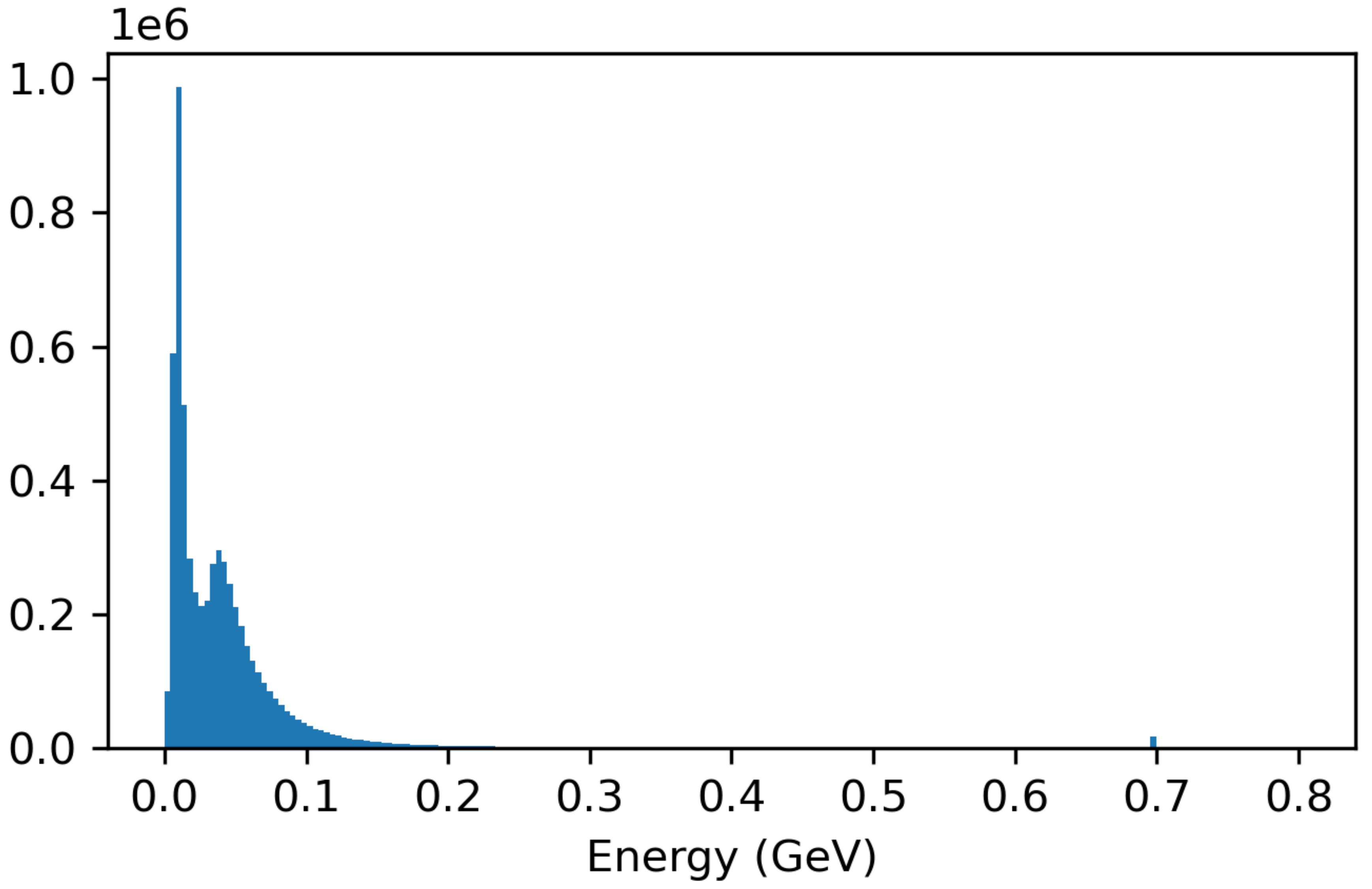
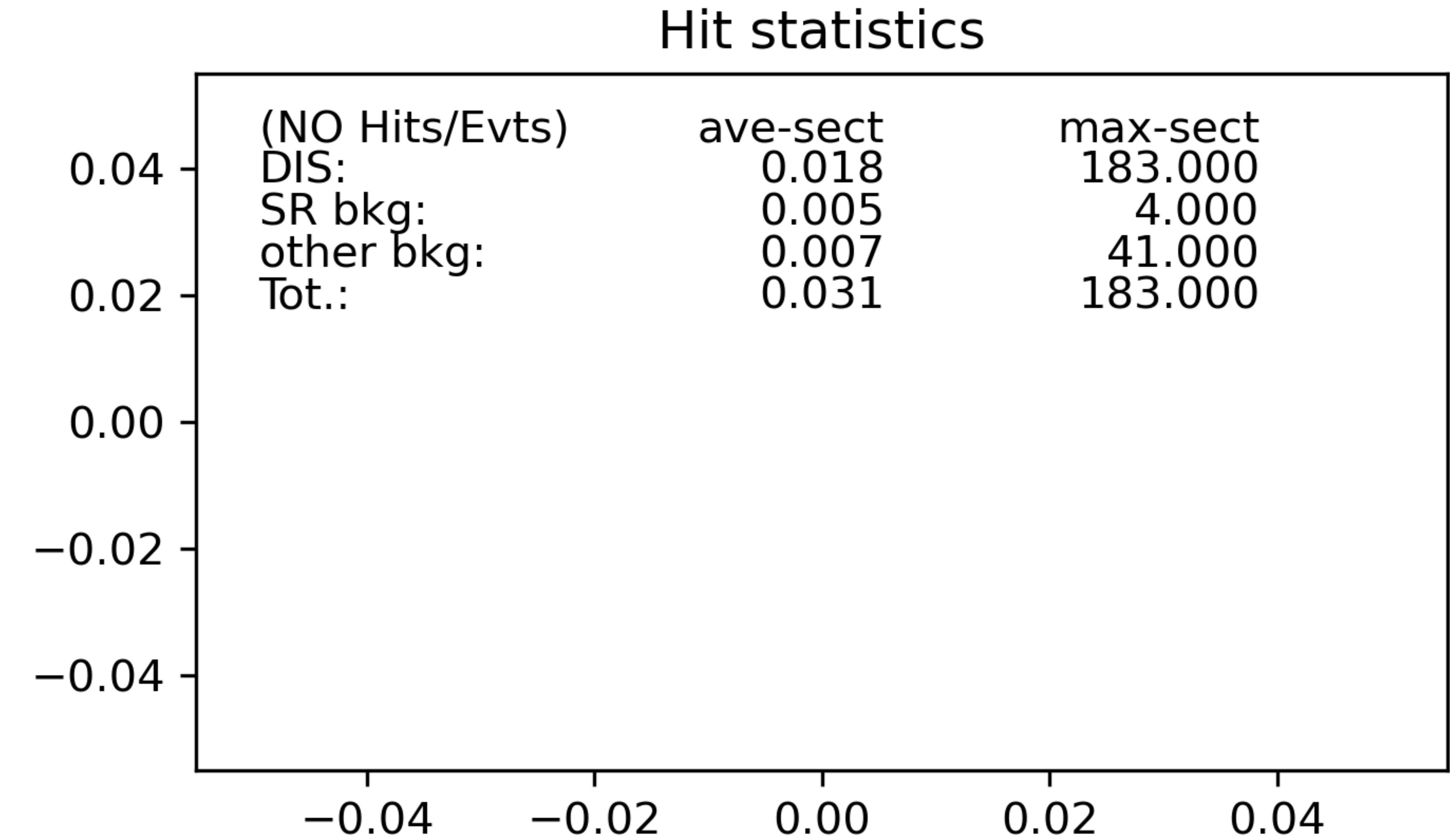
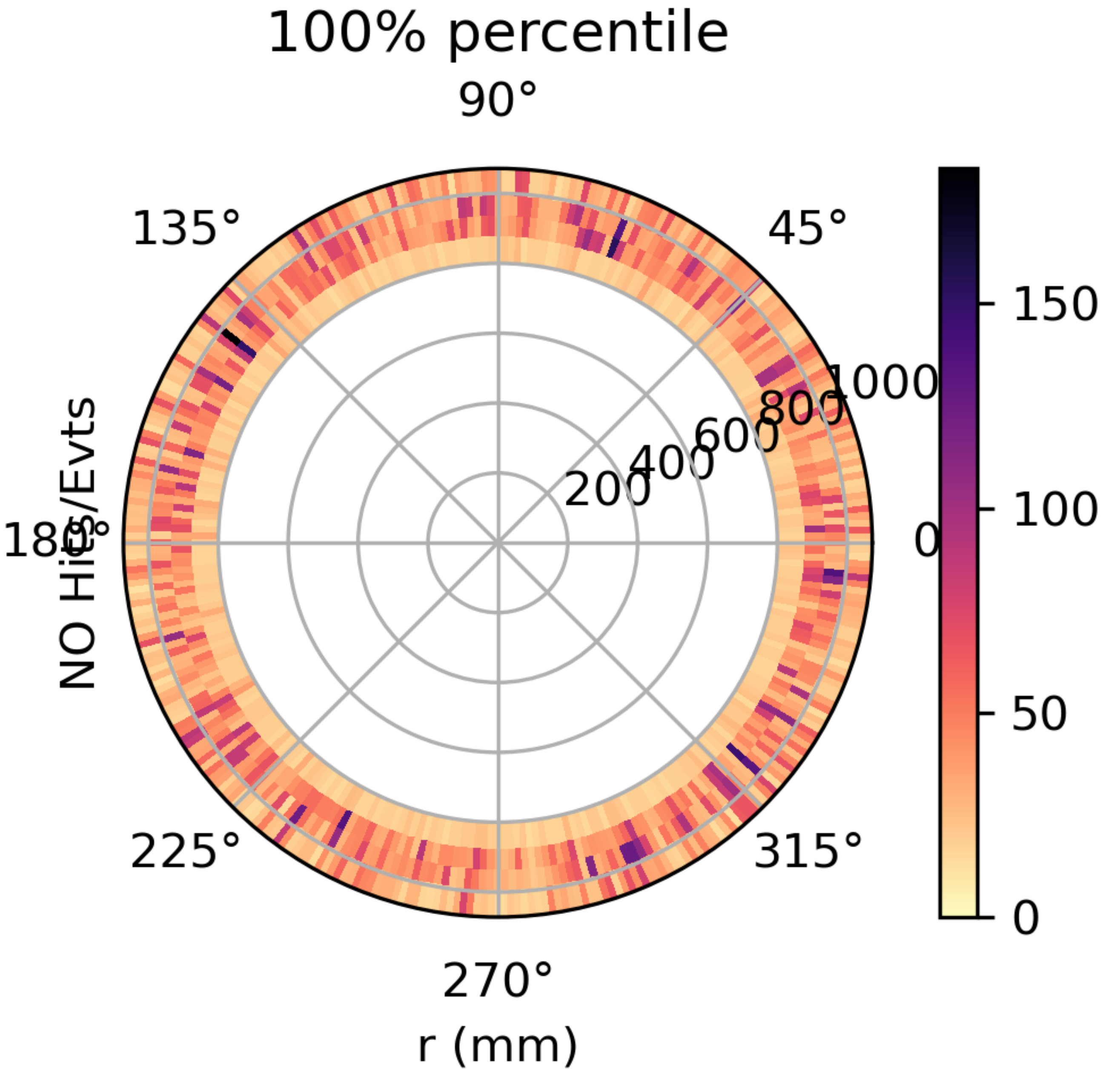
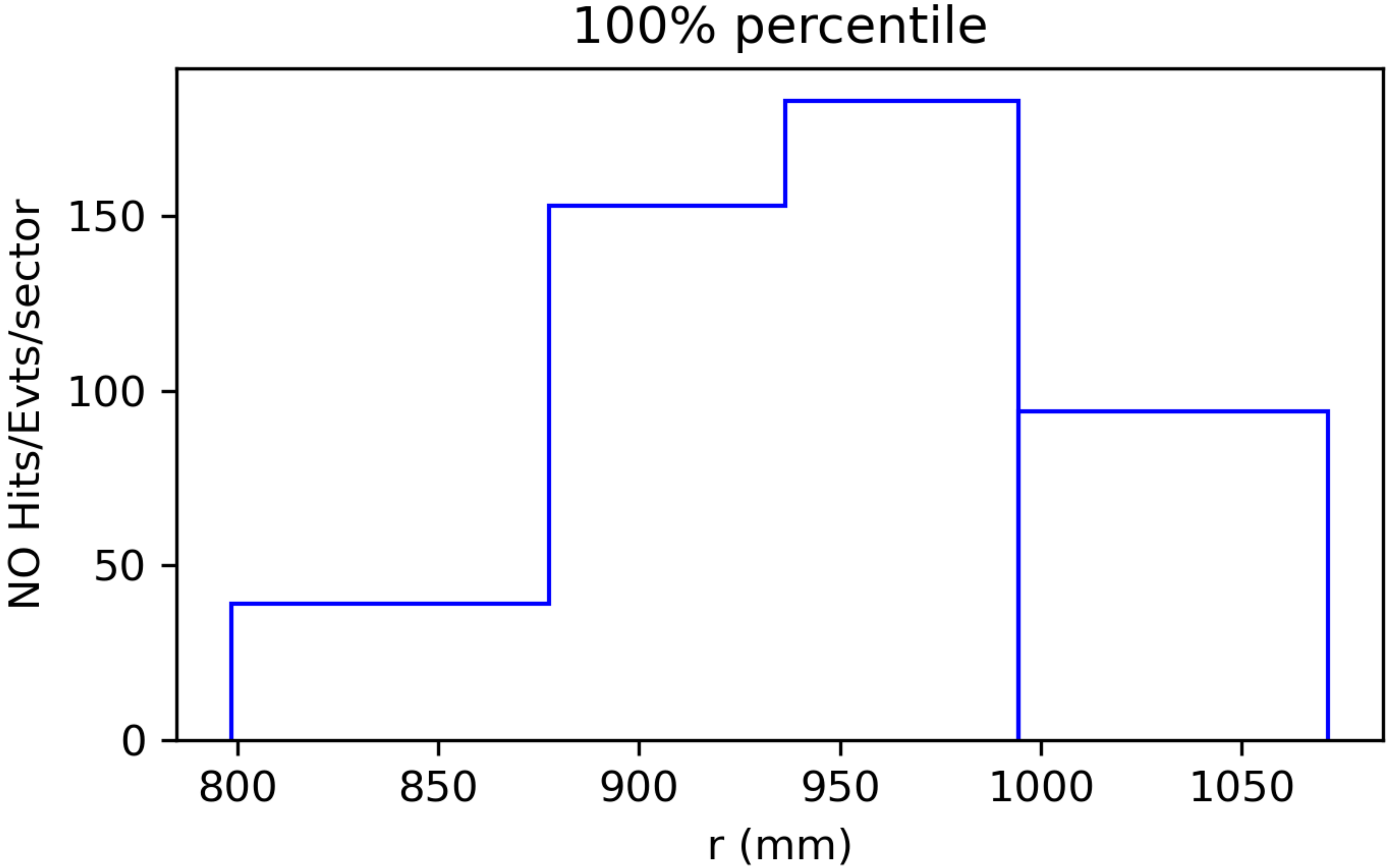
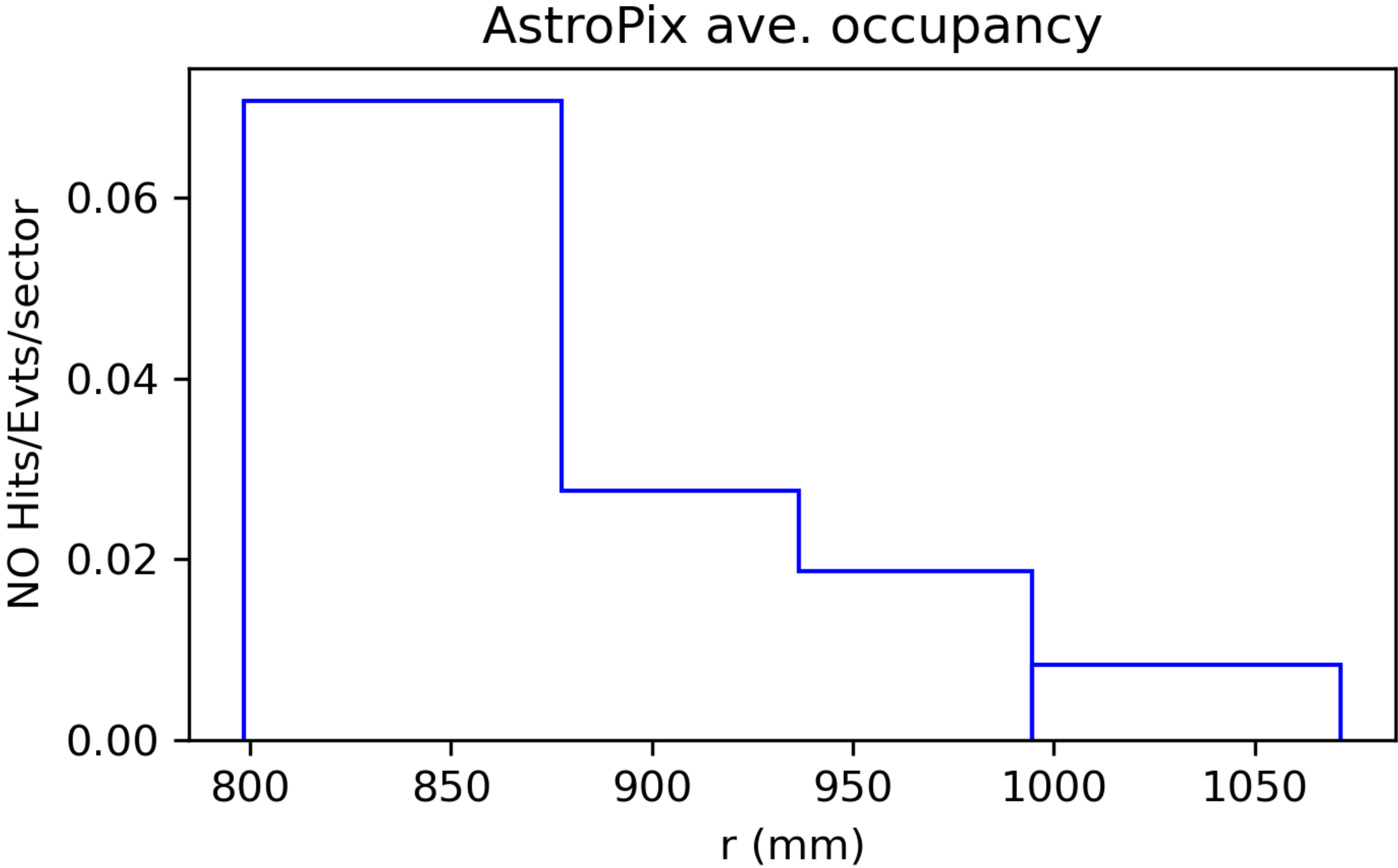
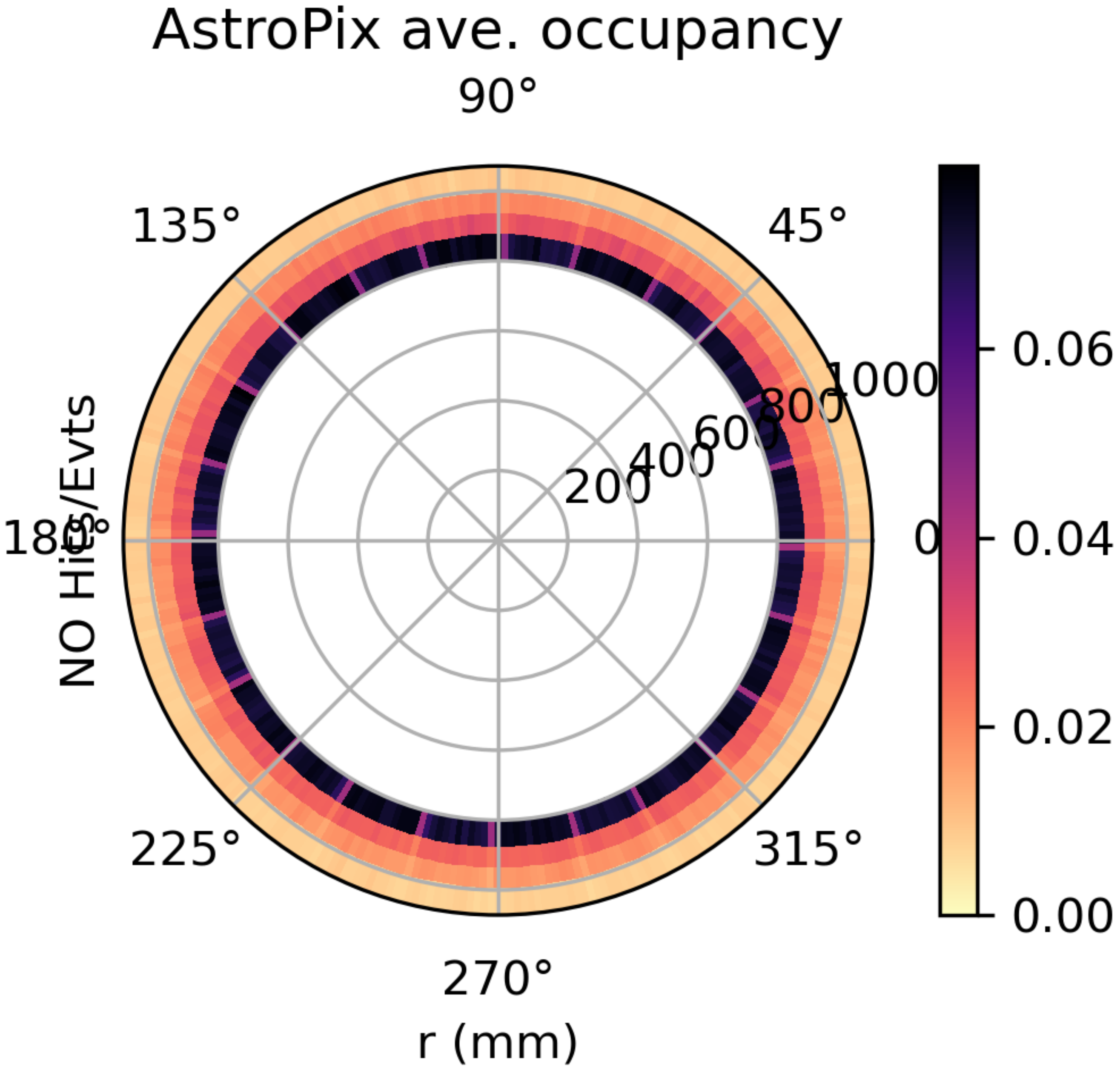
All data, +ve side, Edep > 500 keV, per layer per sector NO Events = 162400

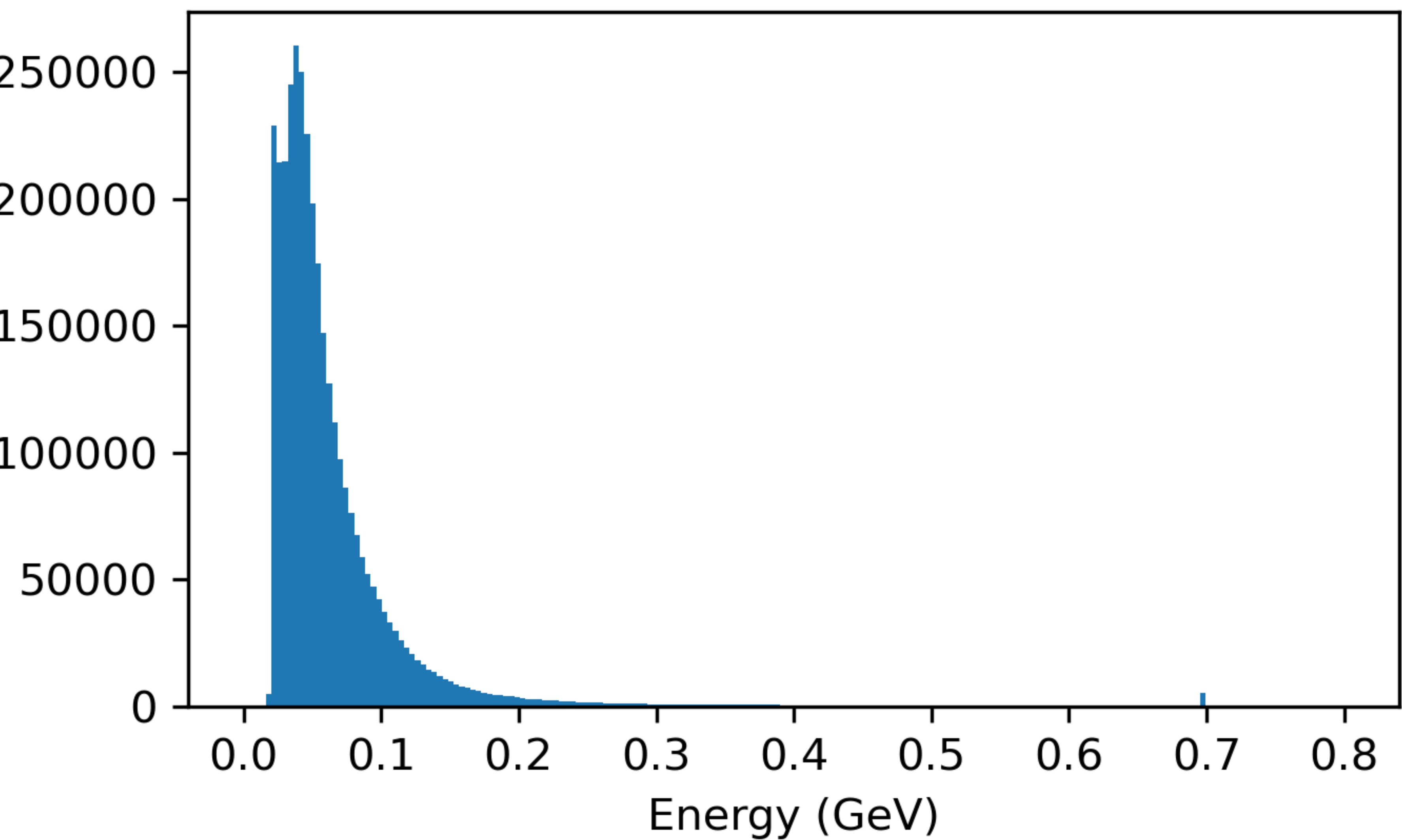
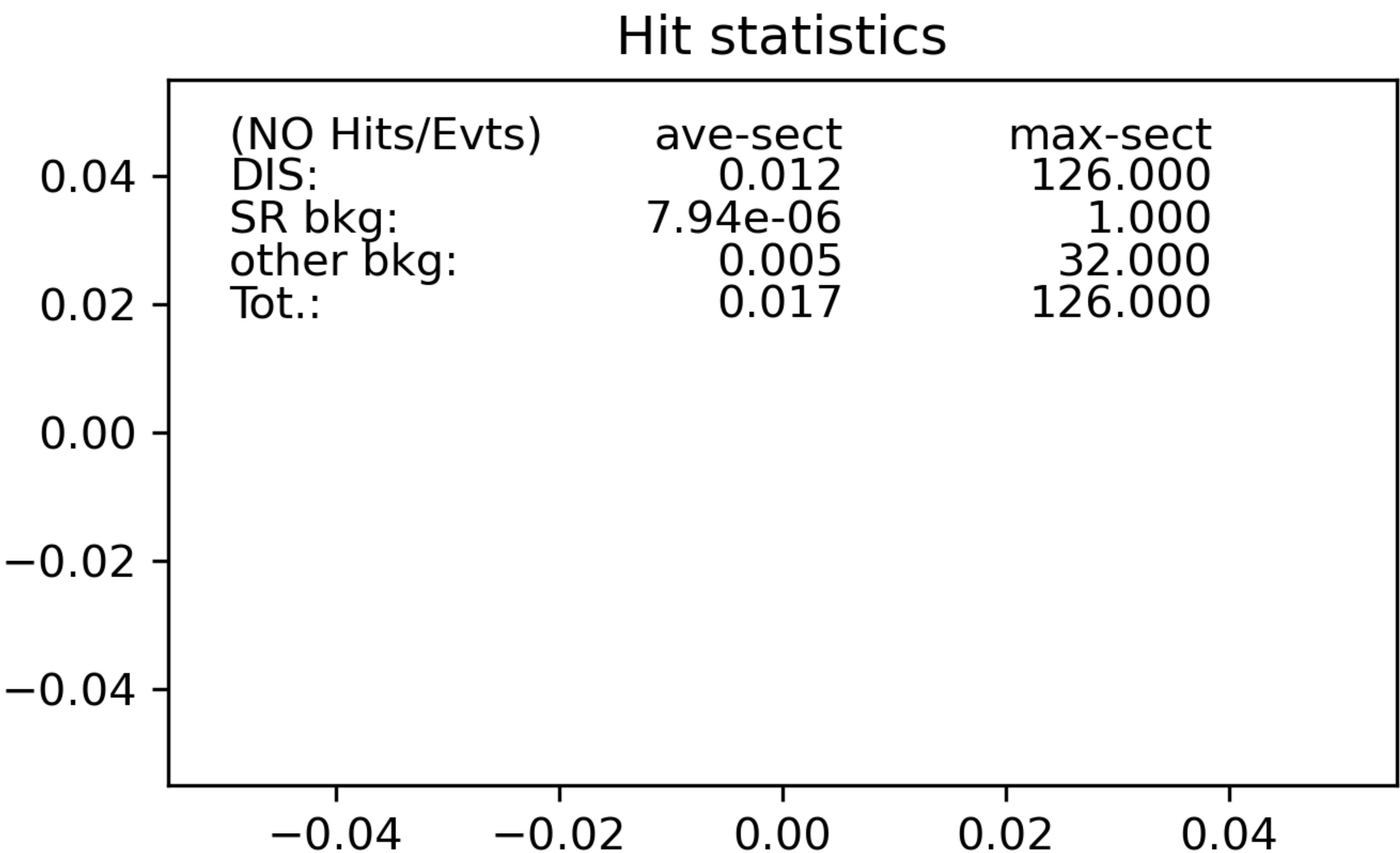
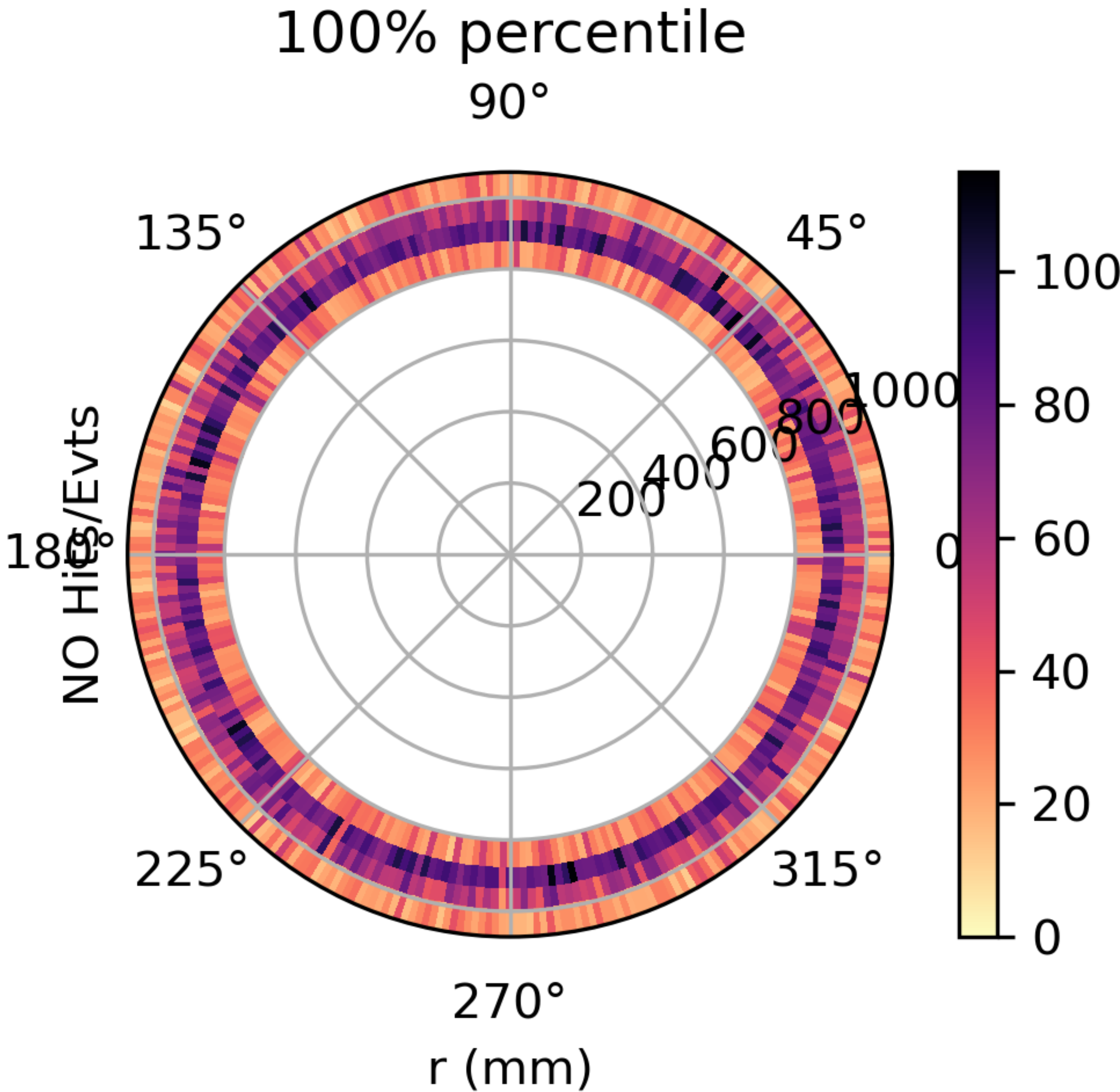
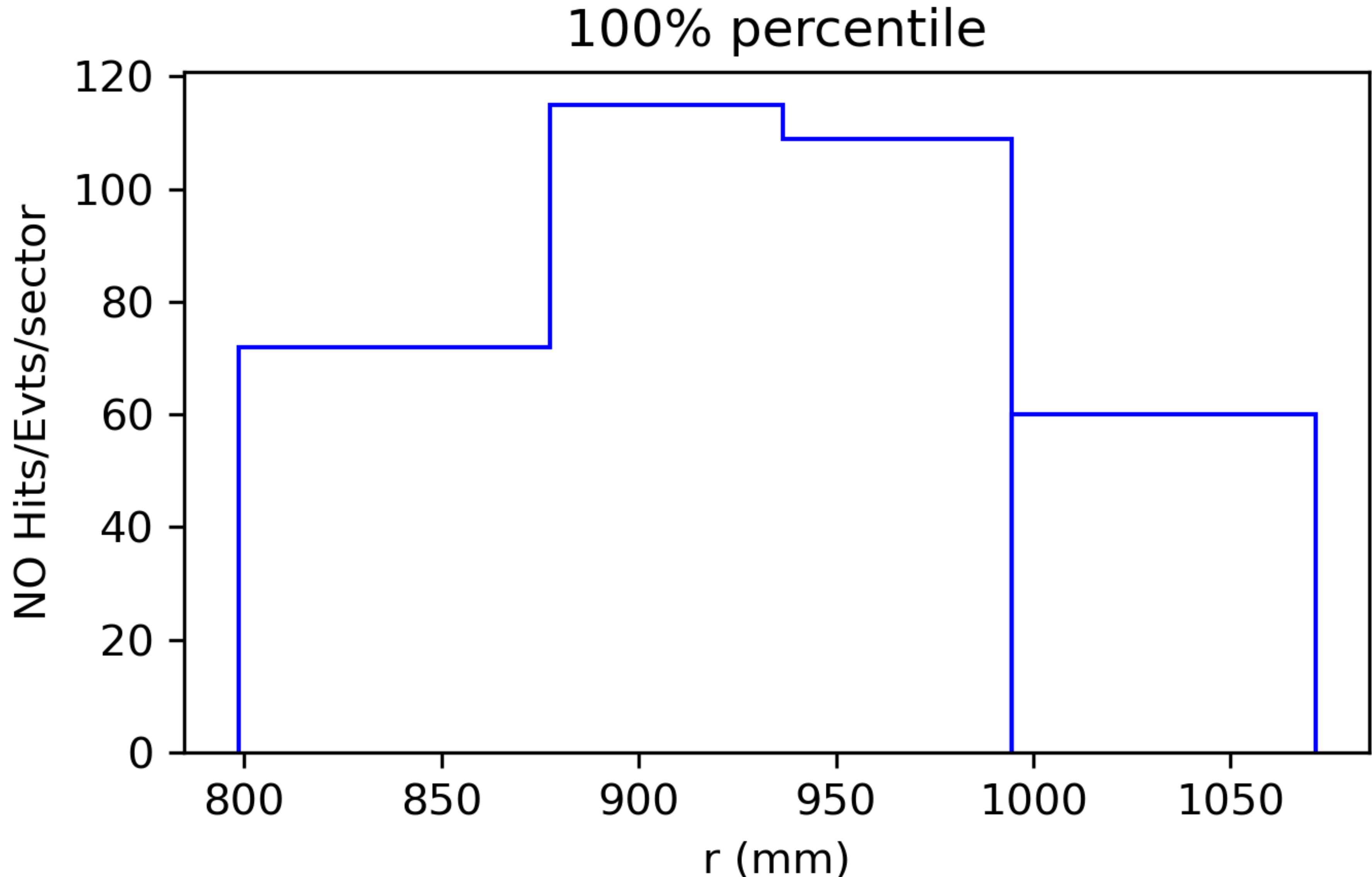
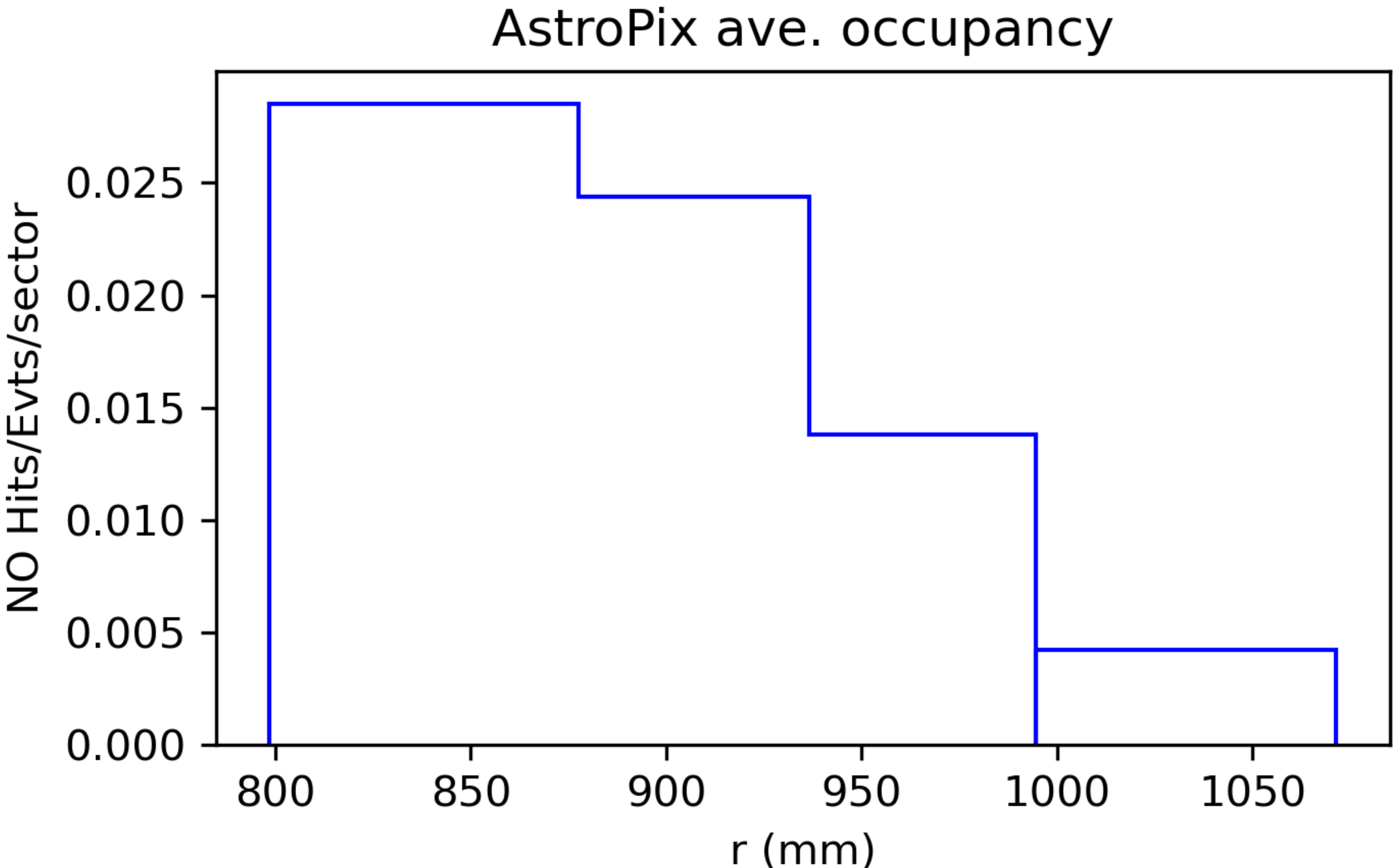
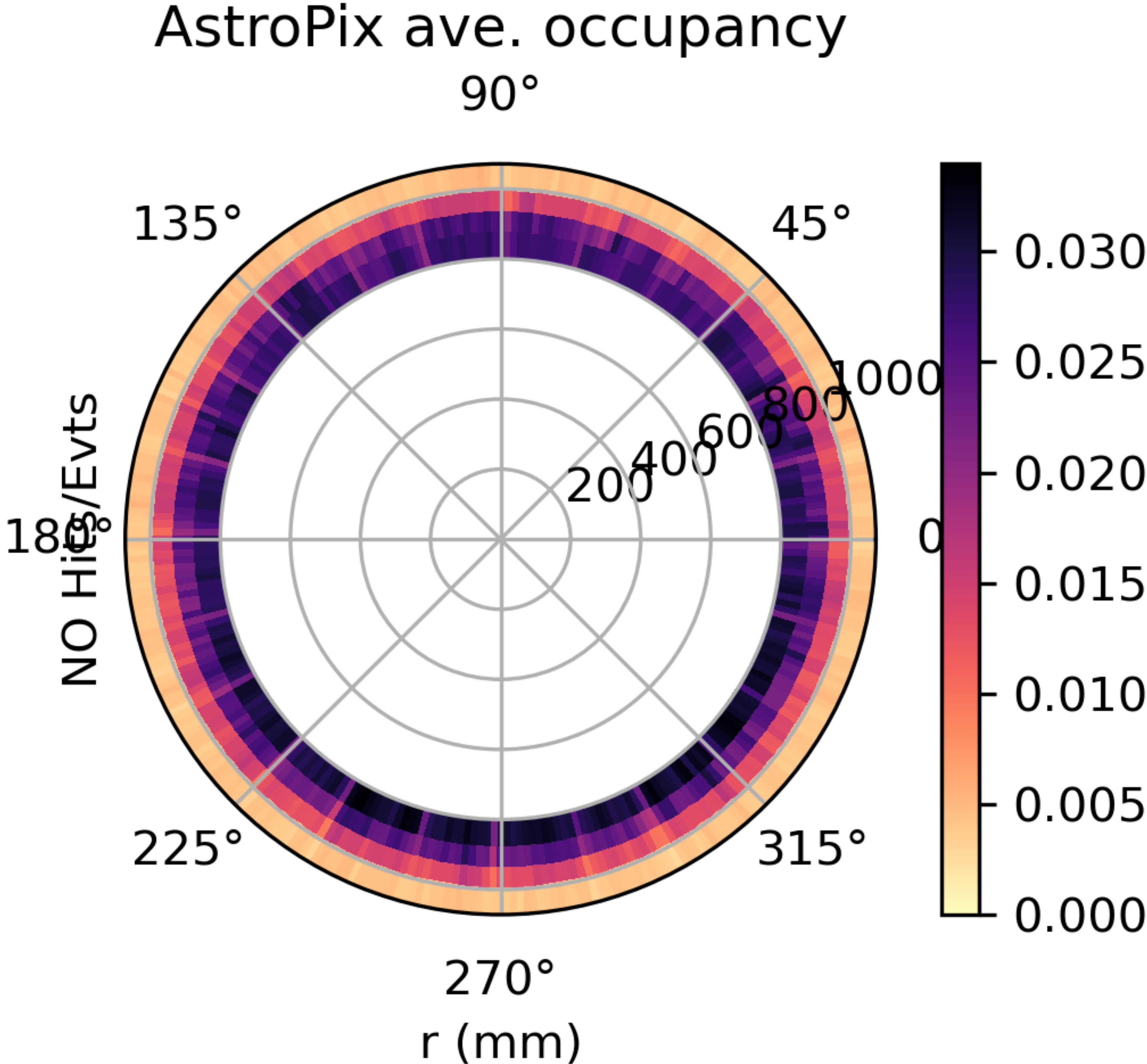


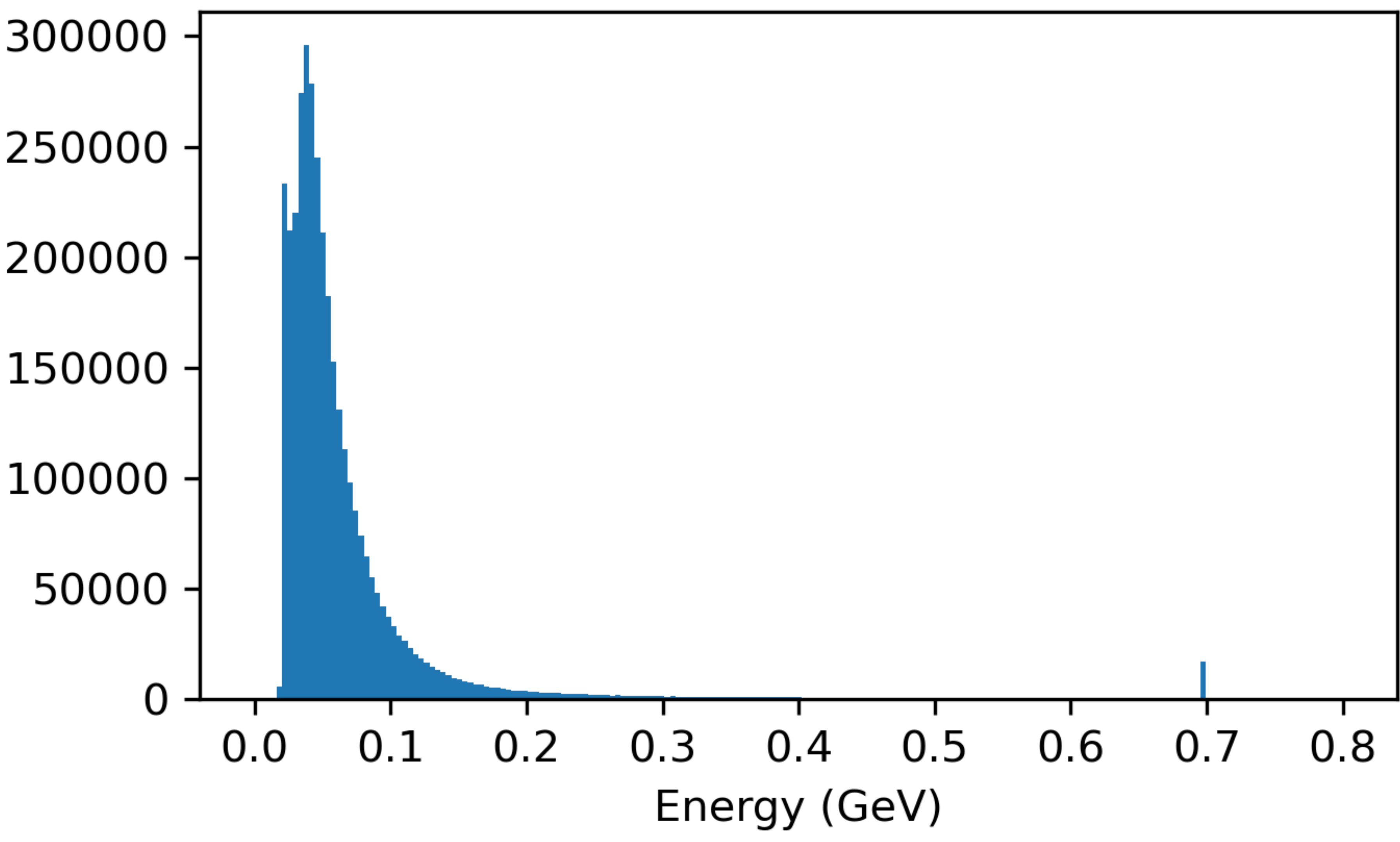
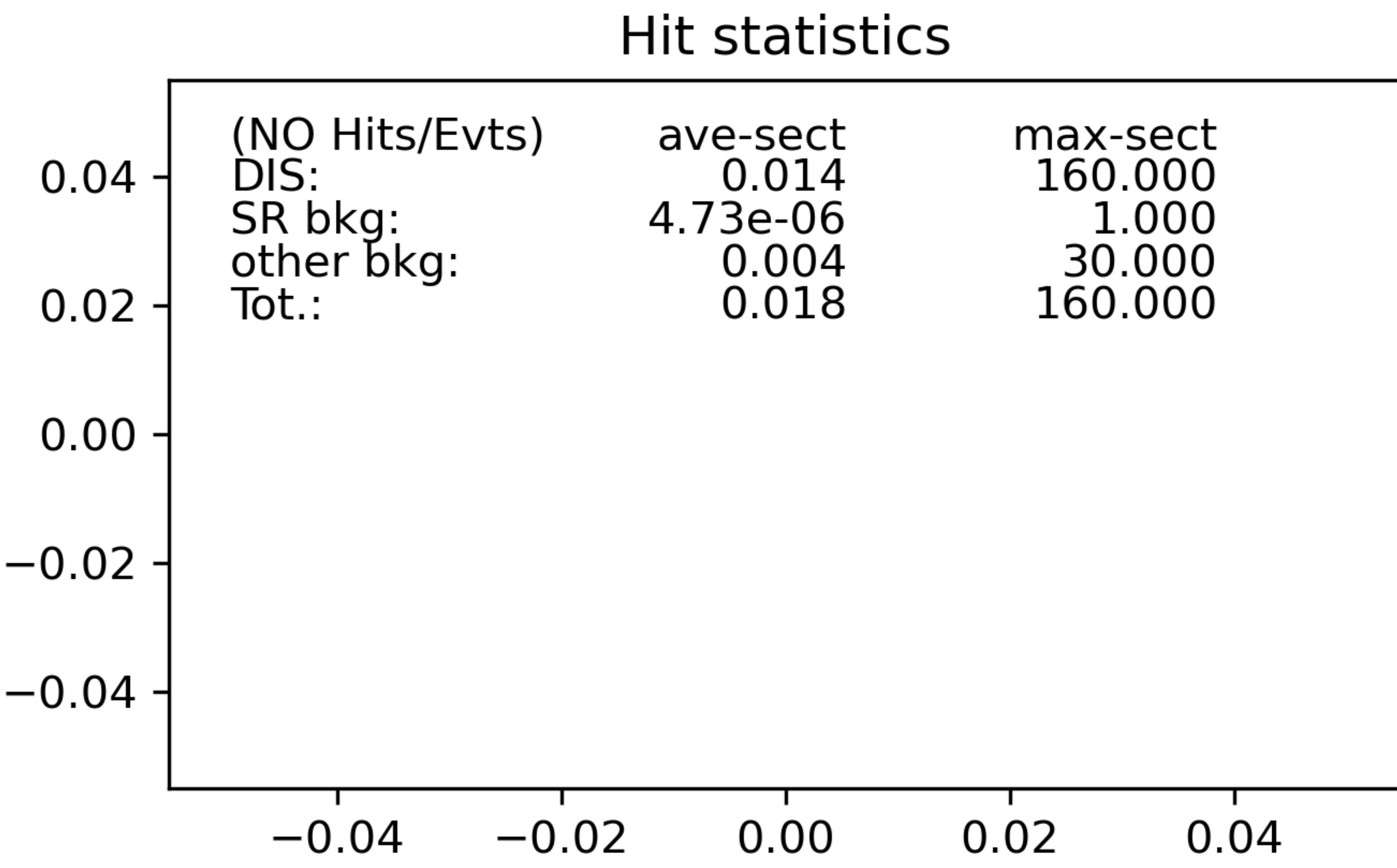
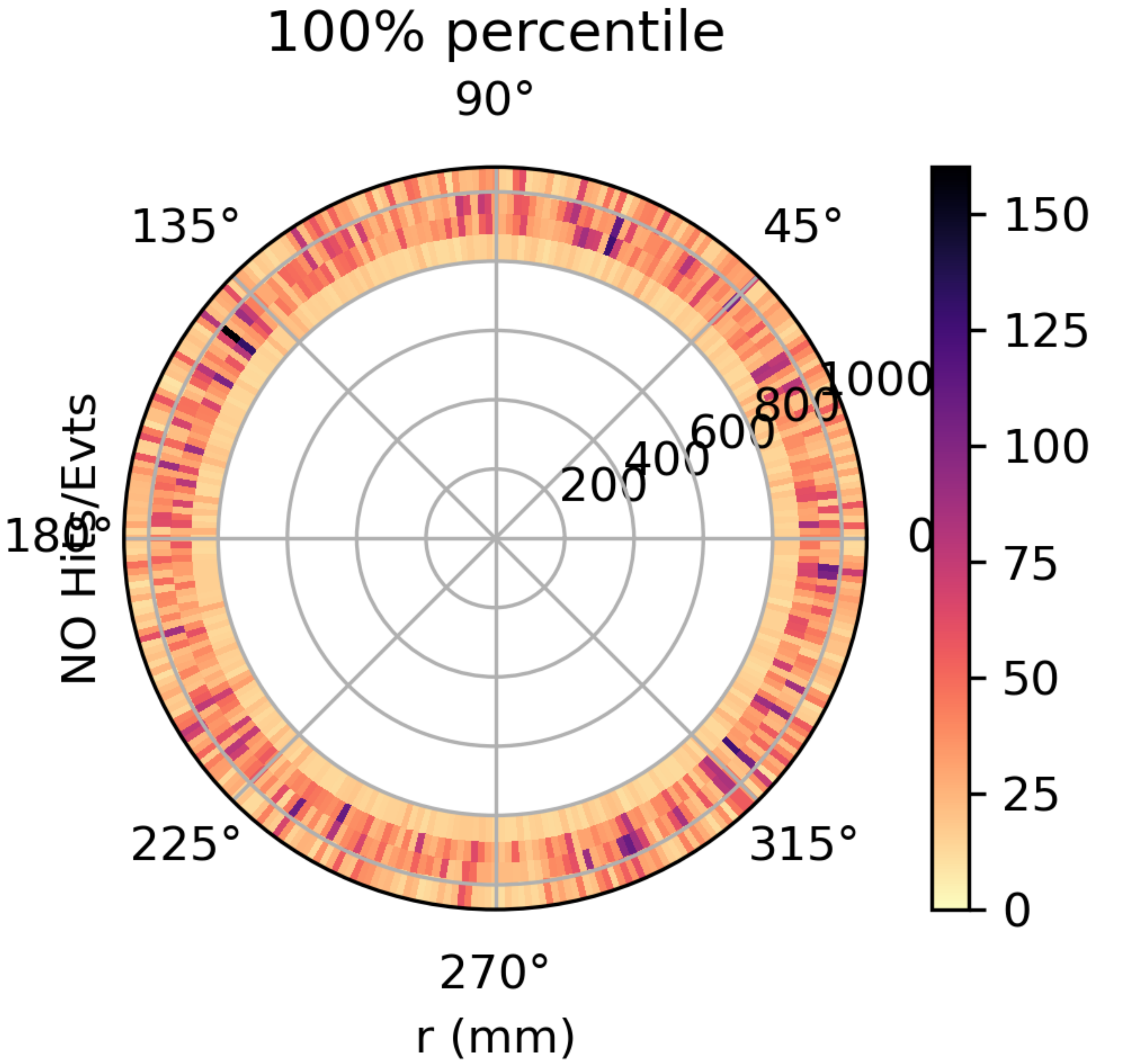
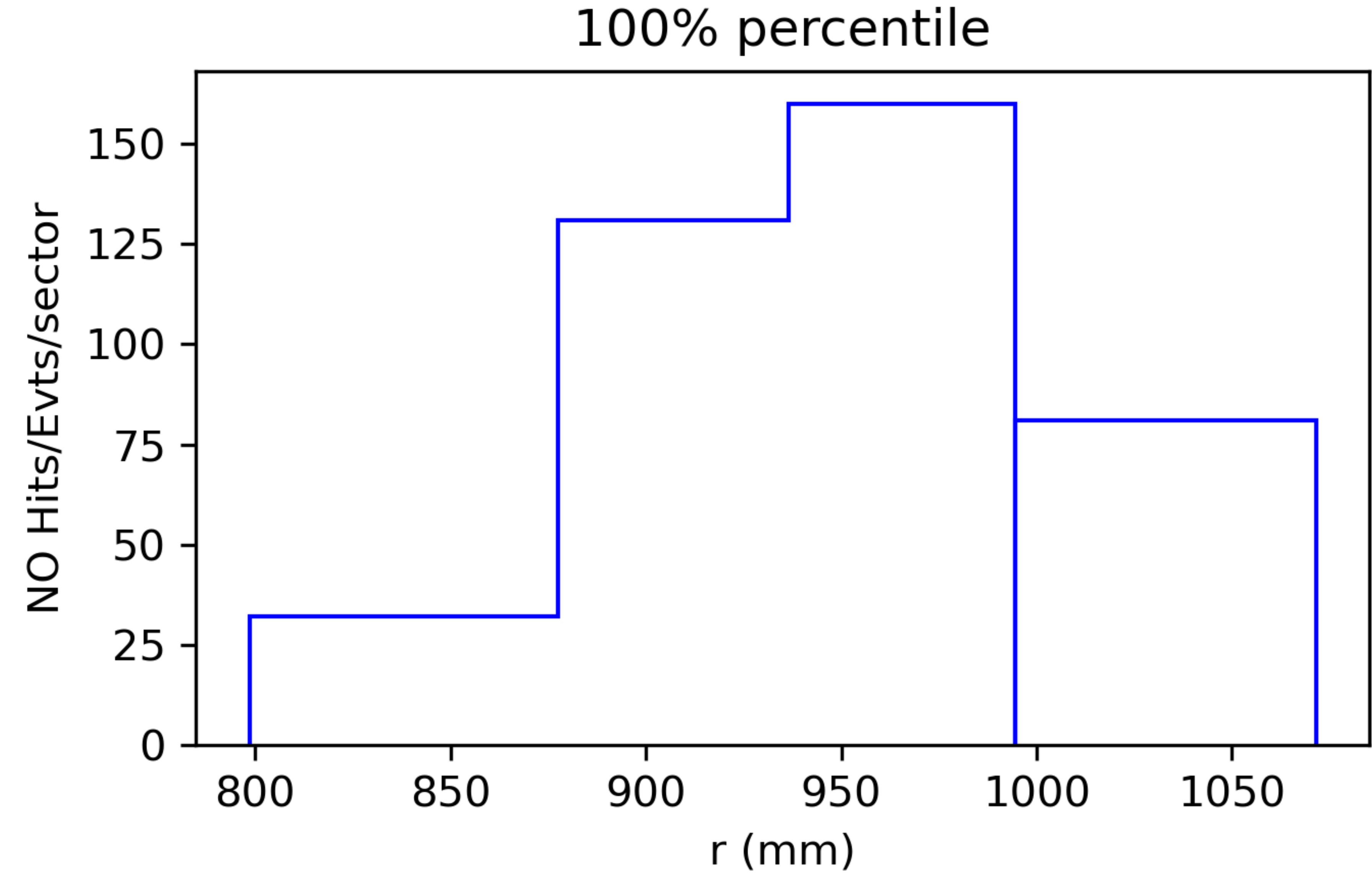
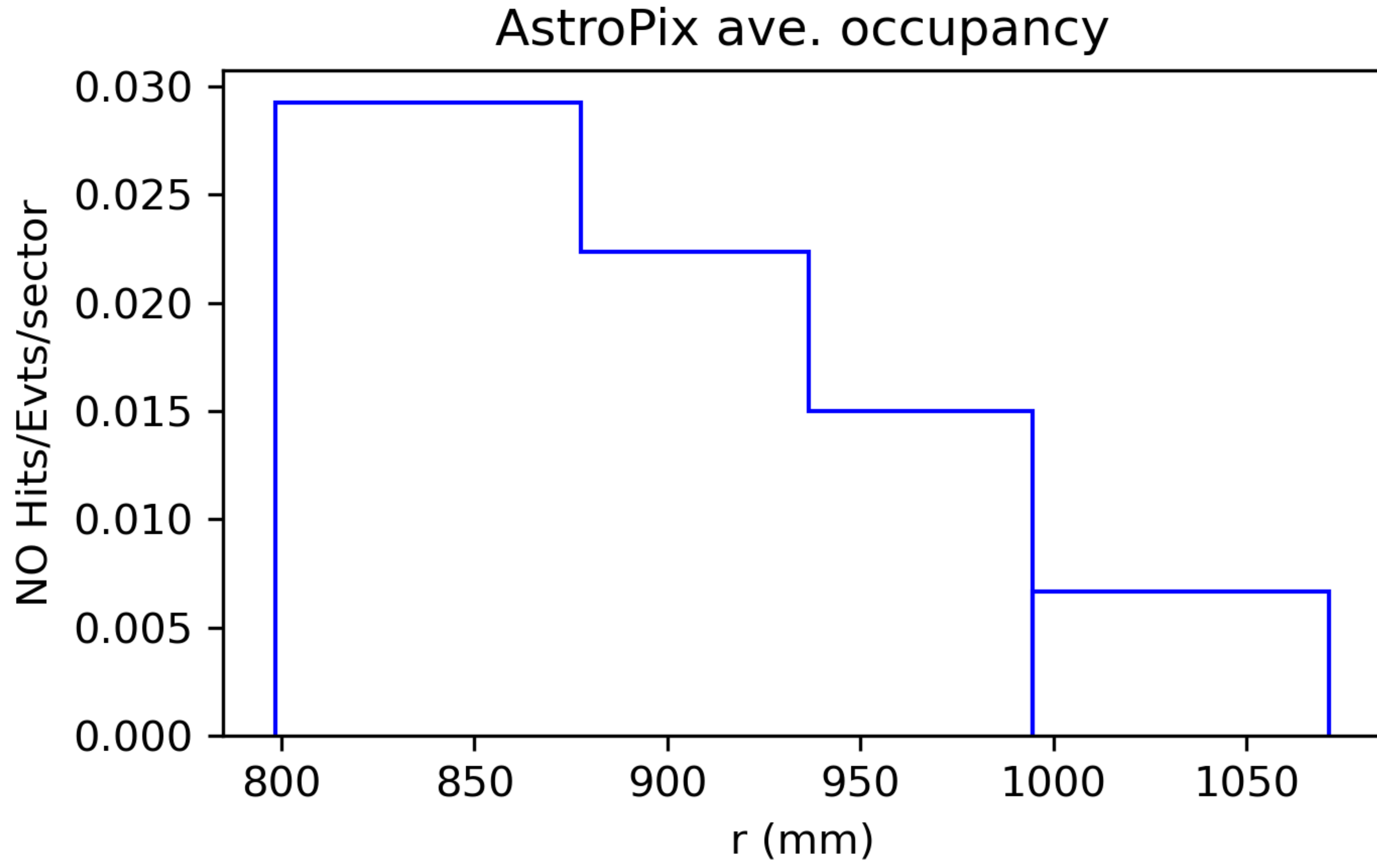
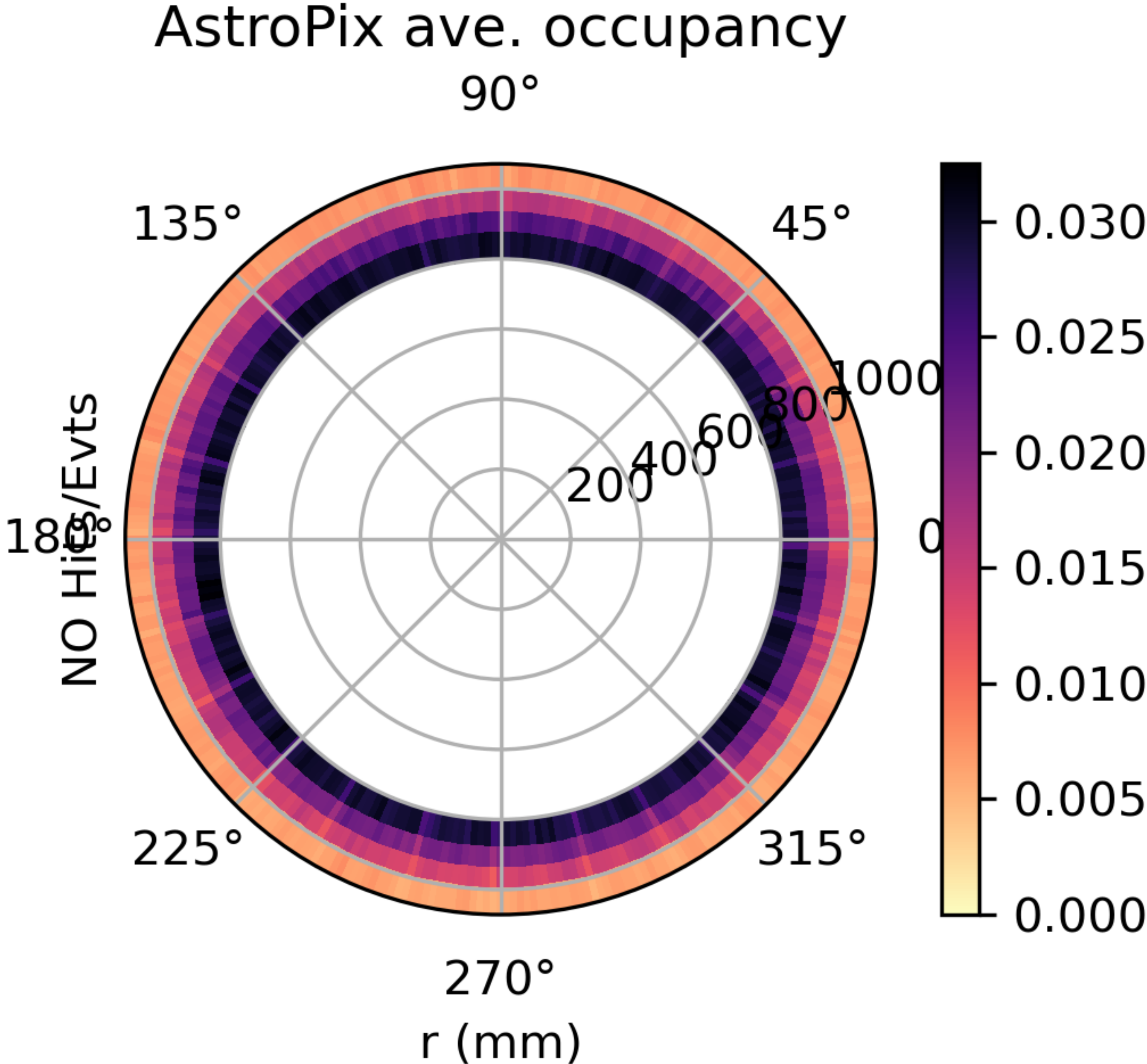
All data, -ve side, Edep > 500 keV, per layer per sector NO Events = 162400

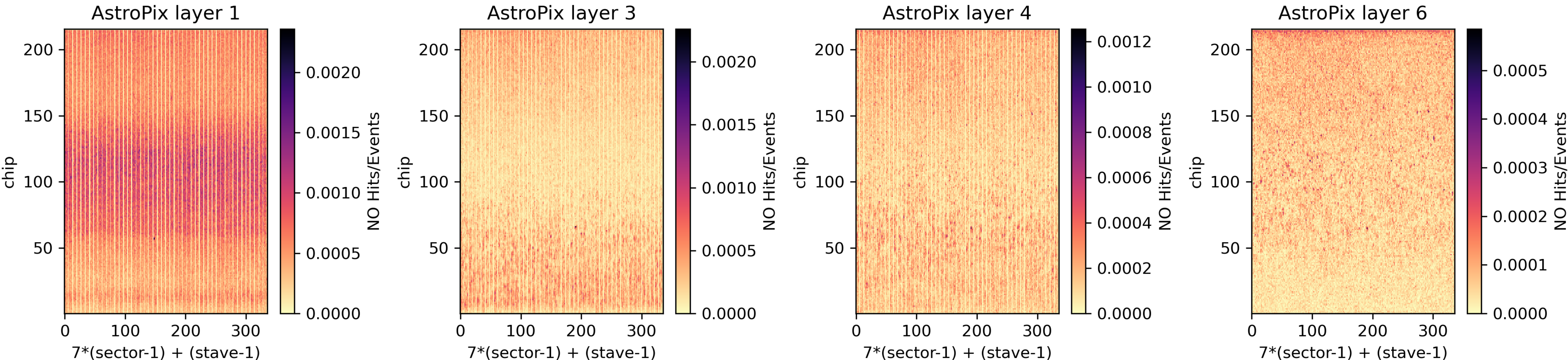












AstroPix layer 1

(NO Hits/Events)	ave-ch	max-ch
DIS:	1.79e-04	43.000
SR bkg:	2.21e-04	3.000
other bkg:	2.43e-04	29.000
Tot.:	6.43e-04	43.000

AstroPix layer 3

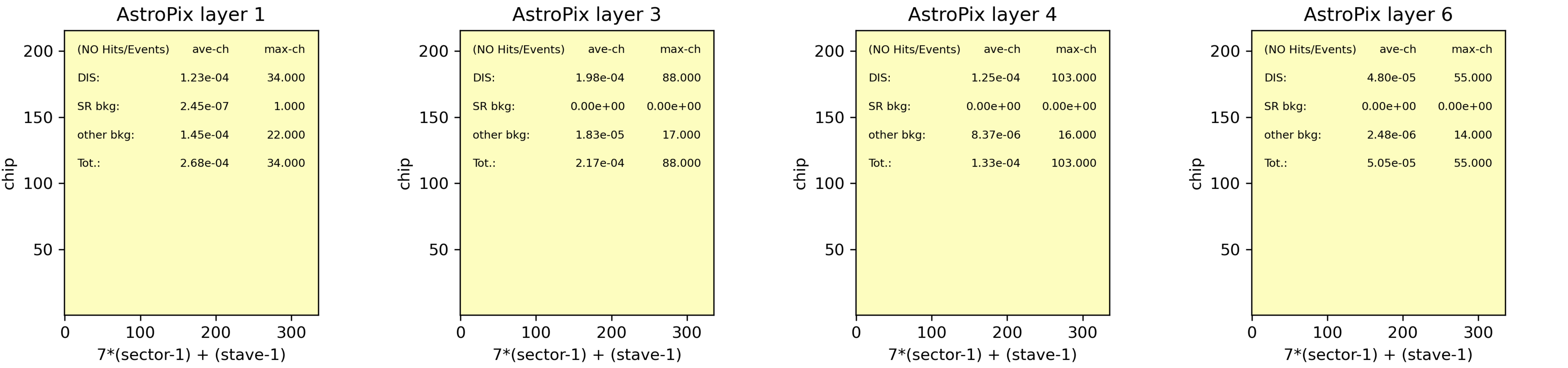
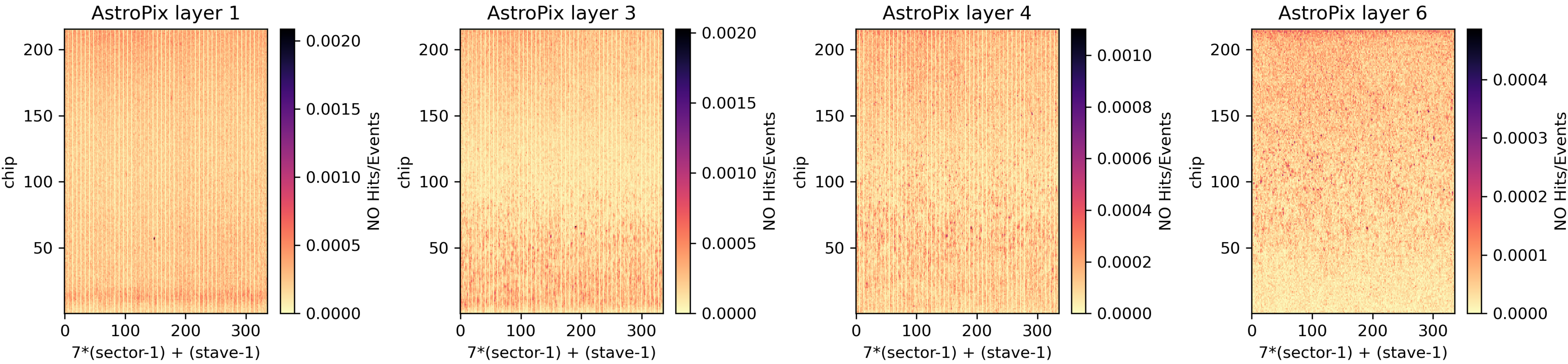
(NO Hits/Events)	ave-ch	max-ch
DIS:	2.45e-04	95.000
SR bkg:	2.98e-09	1.000
other bkg:	2.58e-05	24.000
Tot.:	2.71e-04	95.000

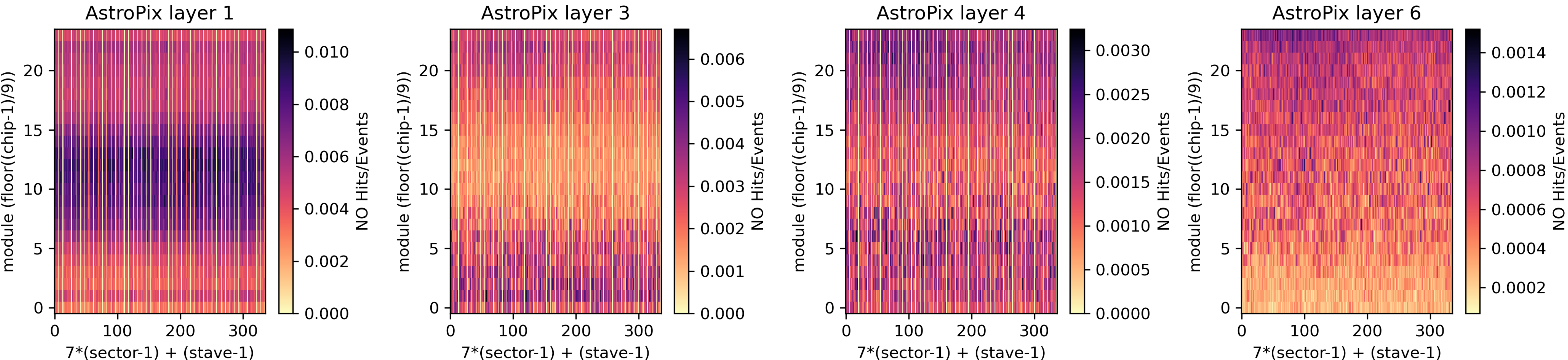
AstroPix layer 4

(NO Hits/Events)	ave-ch	max-ch
DIS:	1.56e-04	115.000
SR bkg:	1.89e-09	1.000
other bkg:	1.19e-05	18.000
Tot.:	1.68e-04	115.000

AstroPix layer 6

(NO Hits/Events)	ave-ch	max-ch
DIS:	6.04e-05	56.000
SR bkg:	1.28e-09	1.000
other bkg:	3.64e-06	20.000
Tot.:	6.40e-05	56.000





AstroPix layer 1

(NO Hits/Events)	ave-ch	max-ch
DIS:	0.002	76.000
SR bkg:	0.002	3.000
other bkg:	0.002	42.000
Tot.:	0.006	76.000

AstroPix layer 3

(NO Hits/Events)	ave-ch	max-ch
DIS:	0.002	153.000
SR bkg:	2.67e-08	1.000
other bkg:	2.32e-04	33.000
Tot.:	0.002	153.000

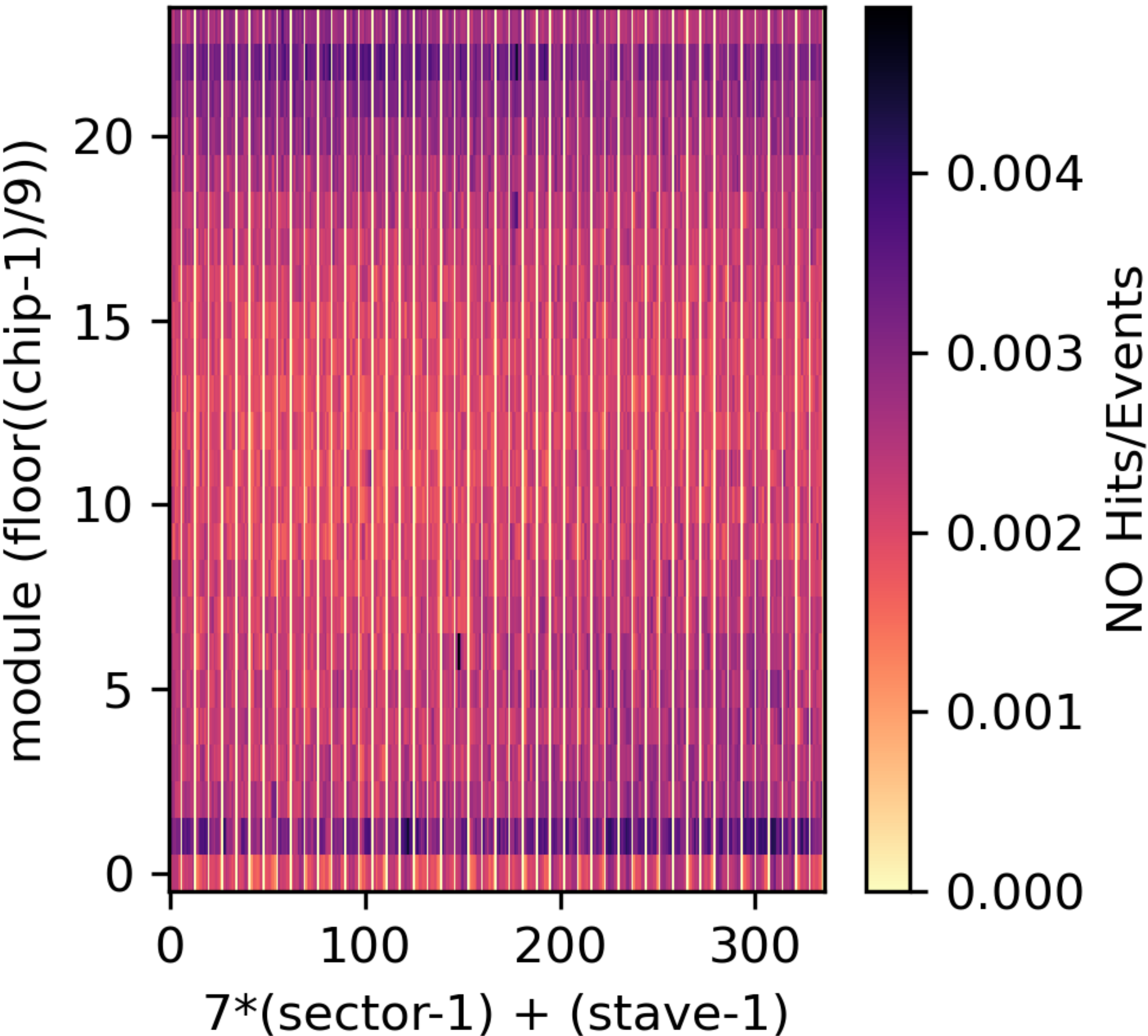
AstroPix layer 4

(NO Hits/Events)	ave-ch	max-ch
DIS:	0.001	181.000
SR bkg:	1.69e-08	1.000
other bkg:	1.07e-04	30.000
Tot.:	0.002	181.000

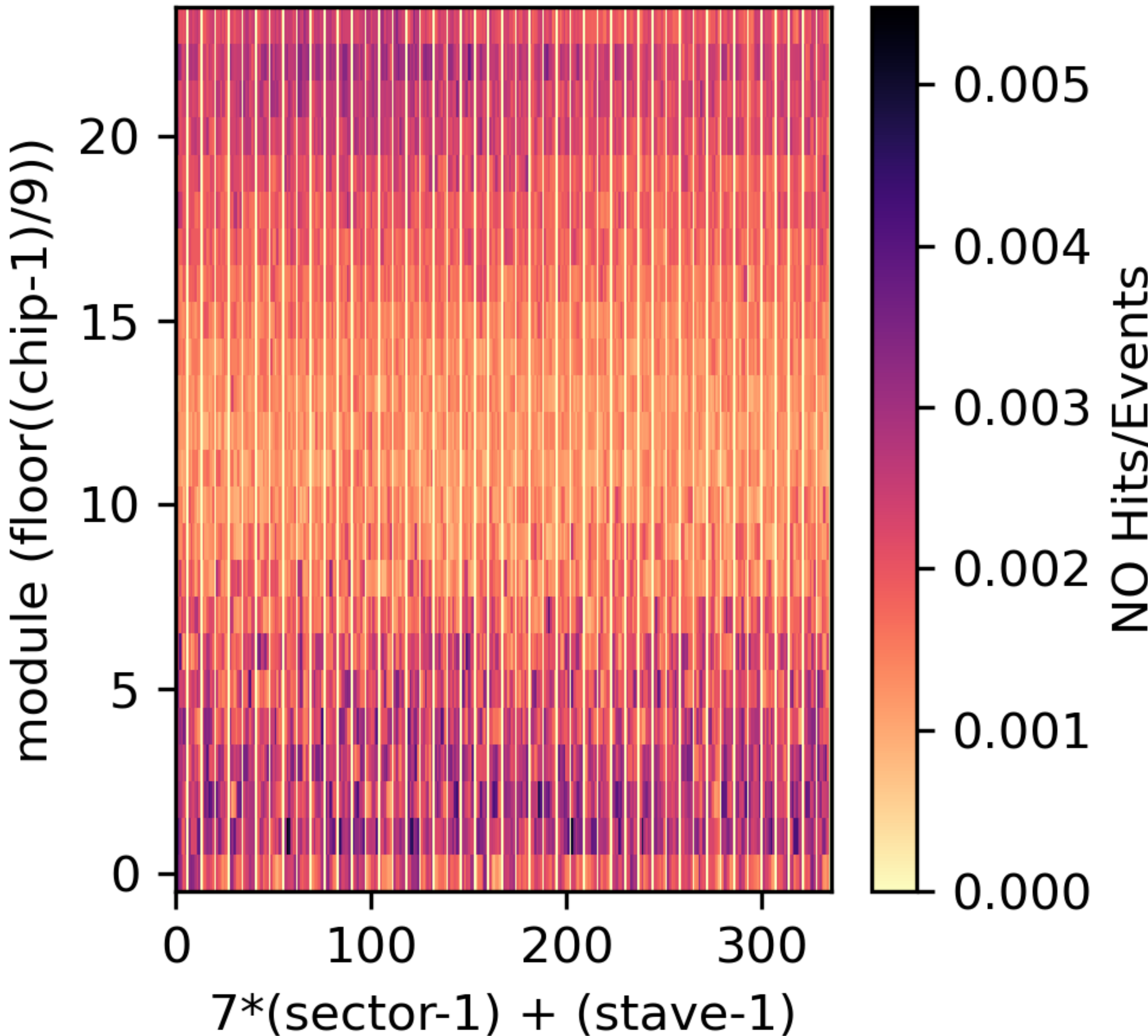
AstroPix layer 6

(NO Hits/Events)	ave-ch	max-ch
DIS:	5.41e-04	85.000
SR bkg:	1.15e-08	1.000
other bkg:	3.26e-05	20.000
Tot.:	5.74e-04	85.000

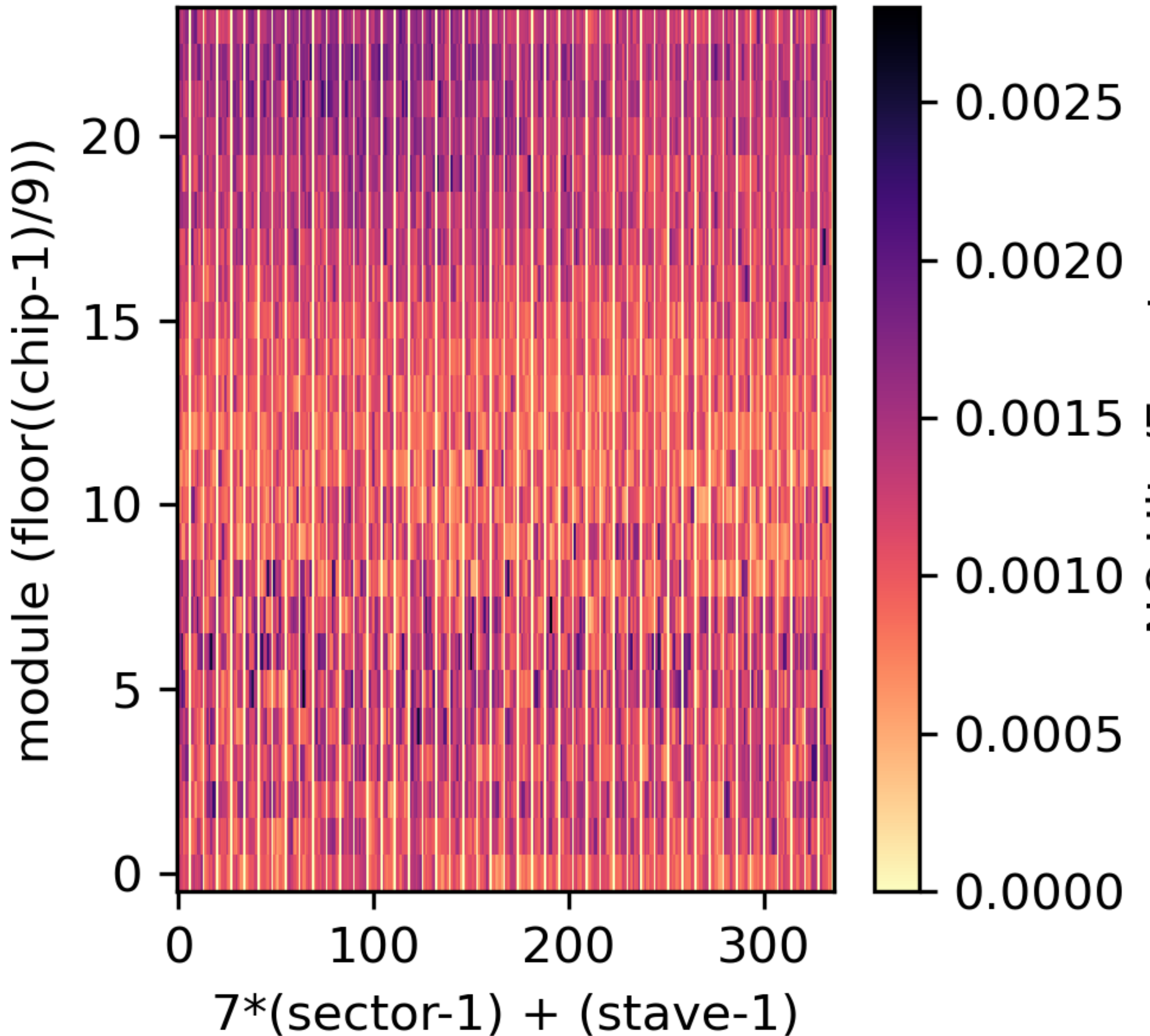
AstroPix layer 1



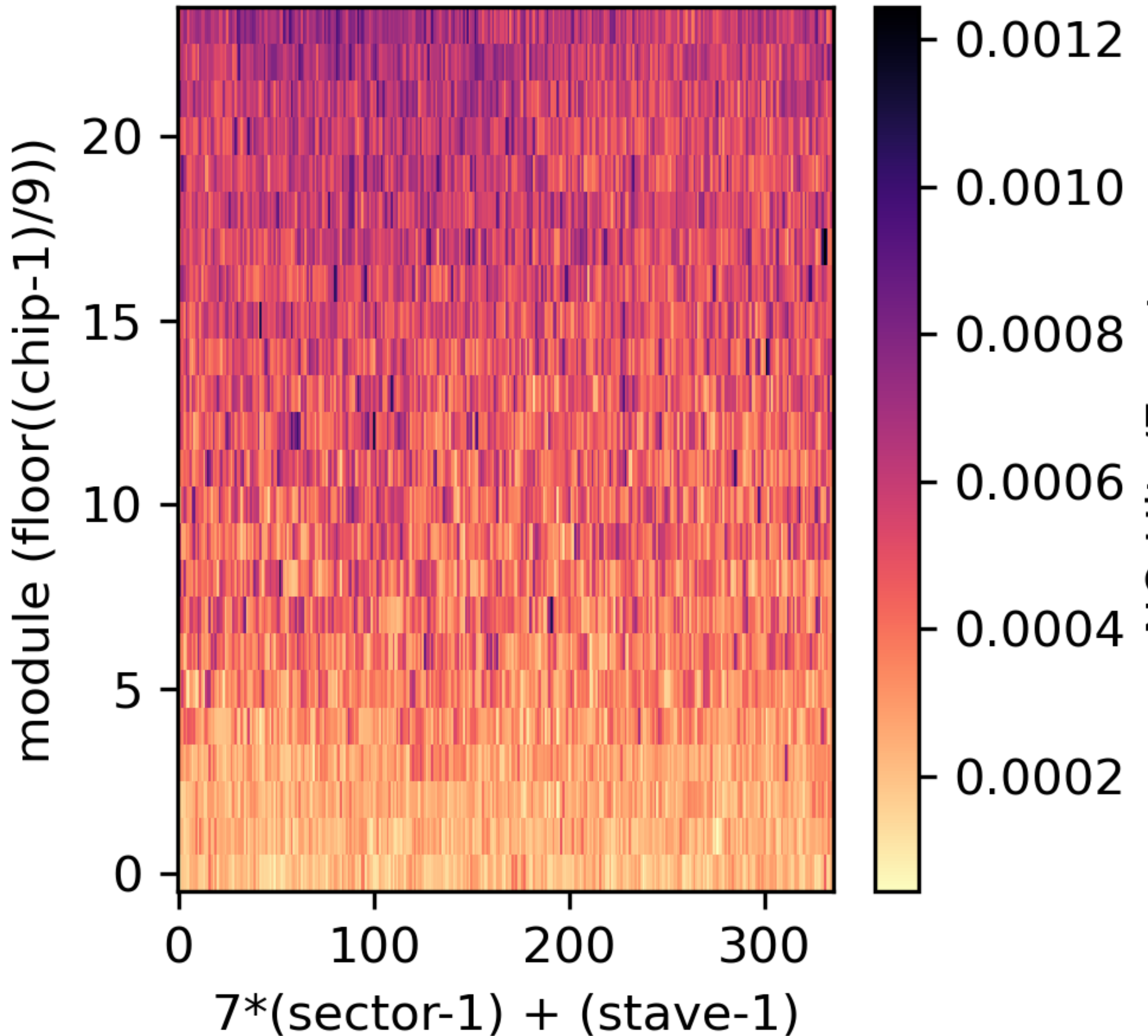
AstroPix layer 3



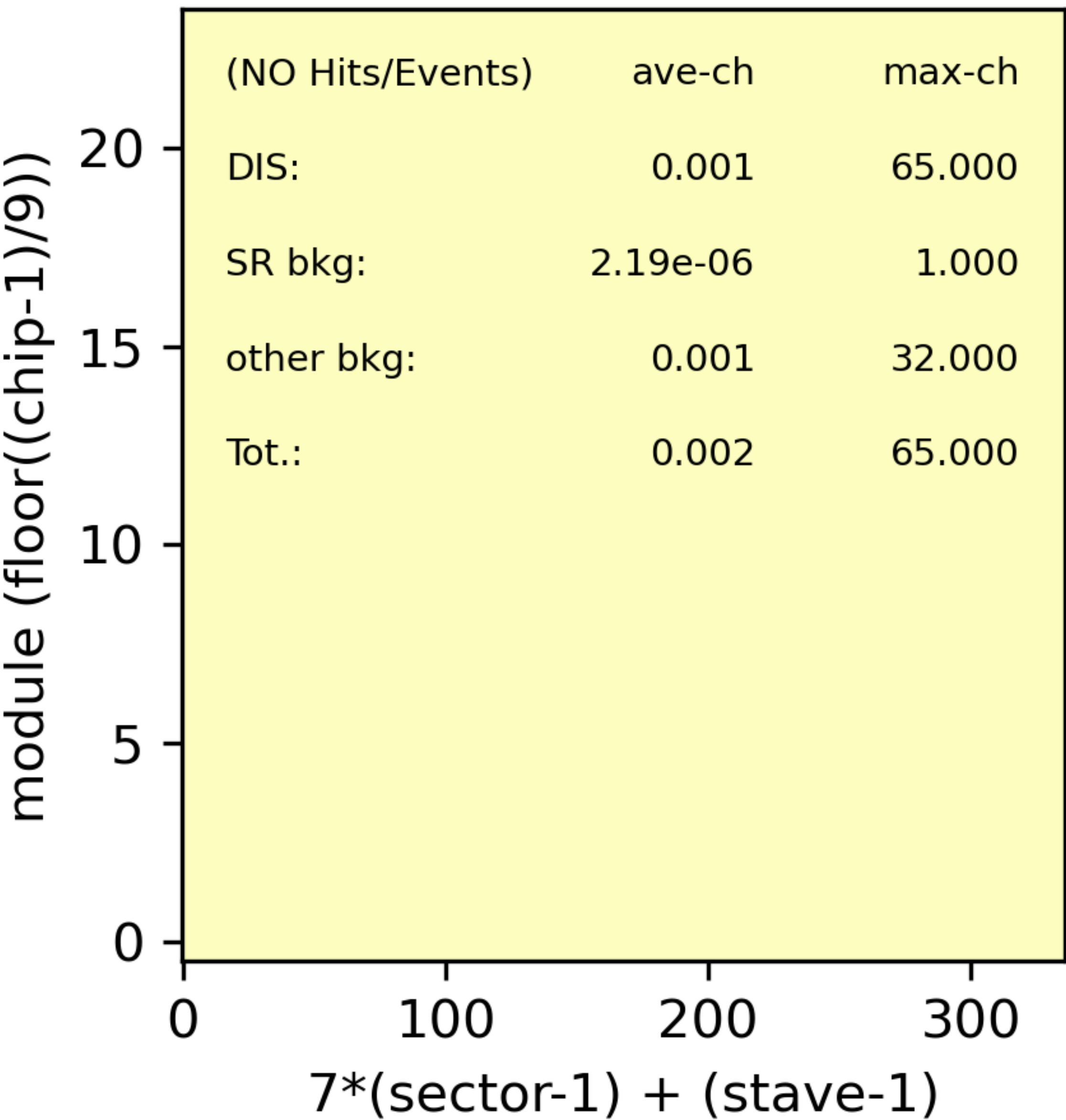
AstroPix layer 4



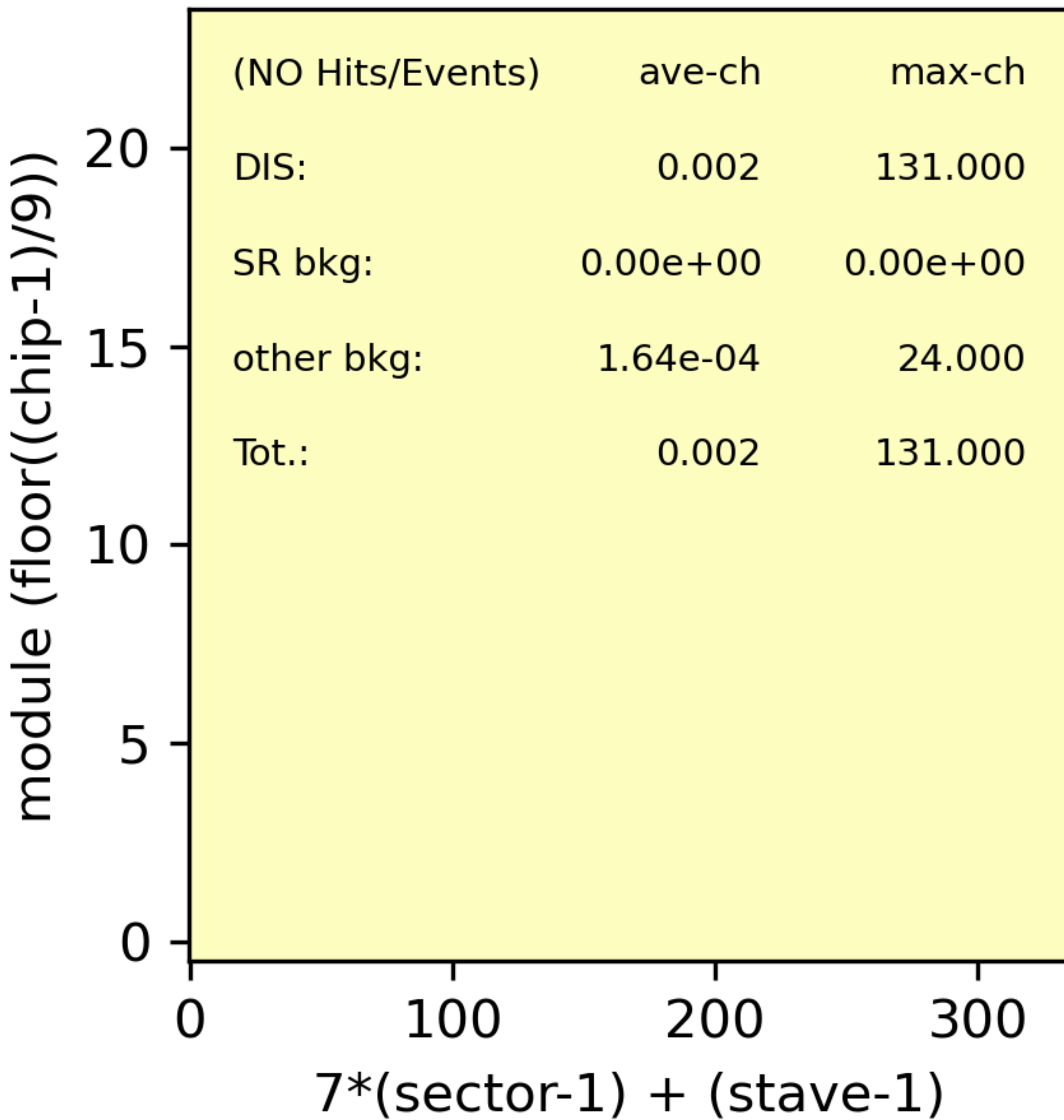
AstroPix layer 6



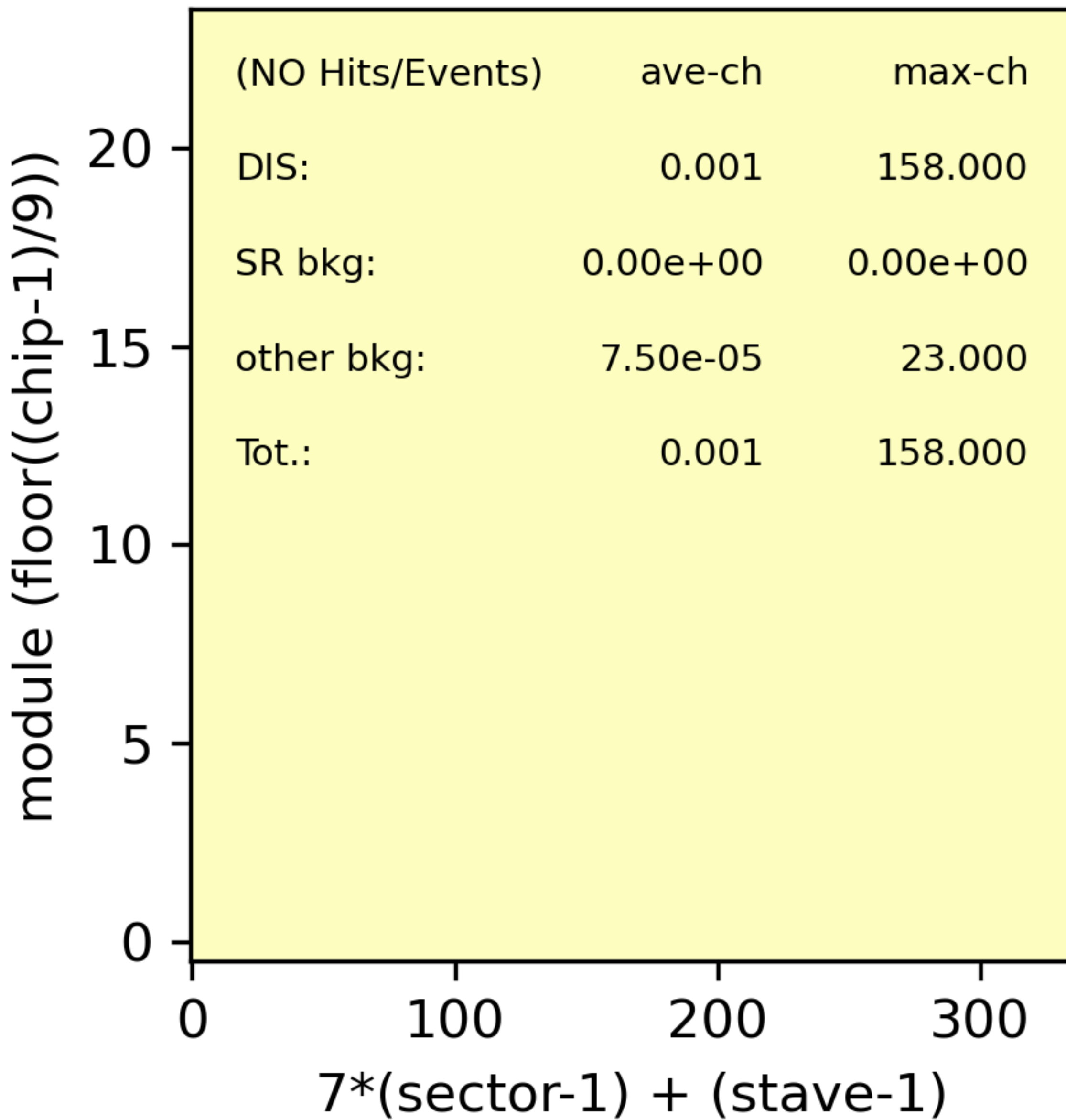
AstroPix layer 1



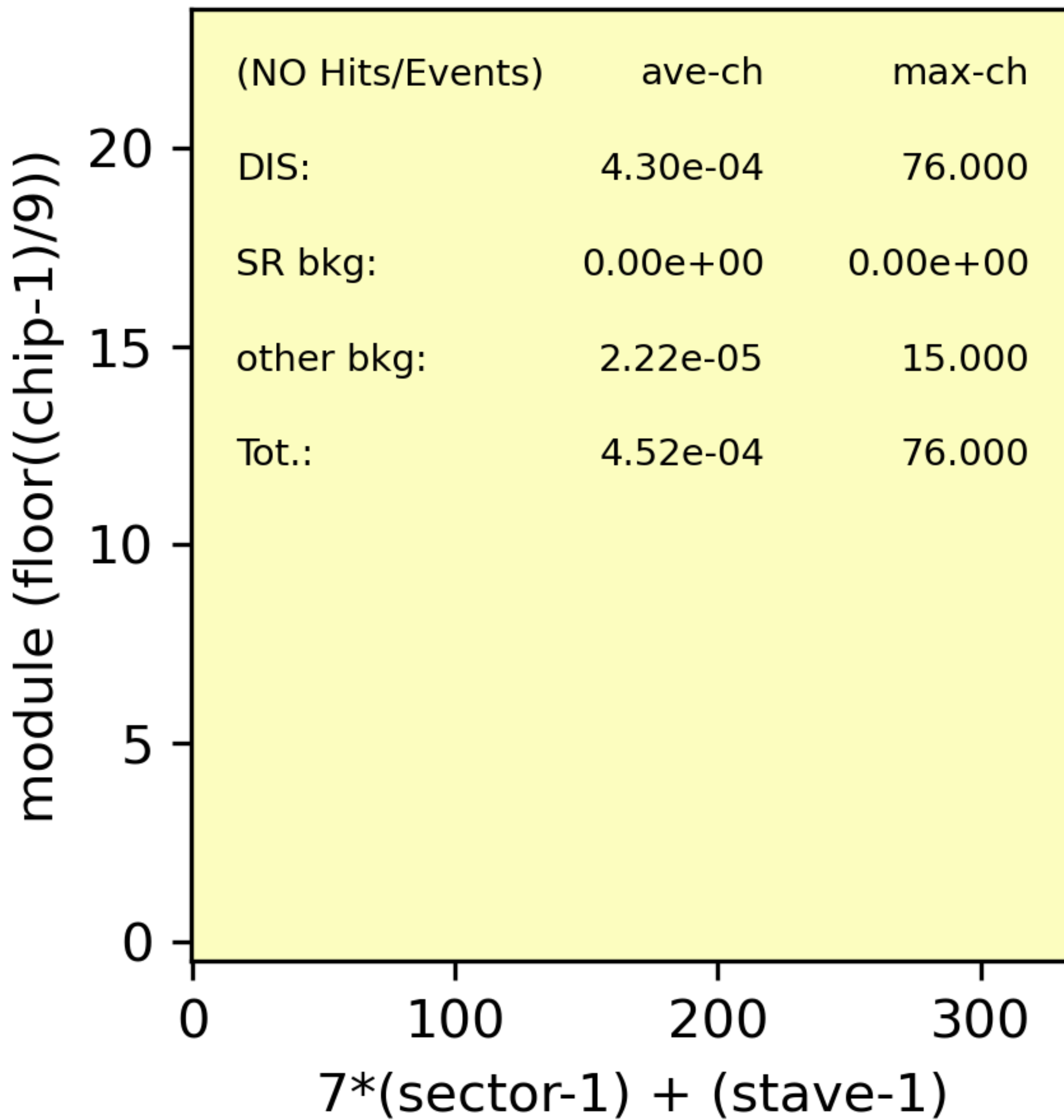
AstroPix layer 3

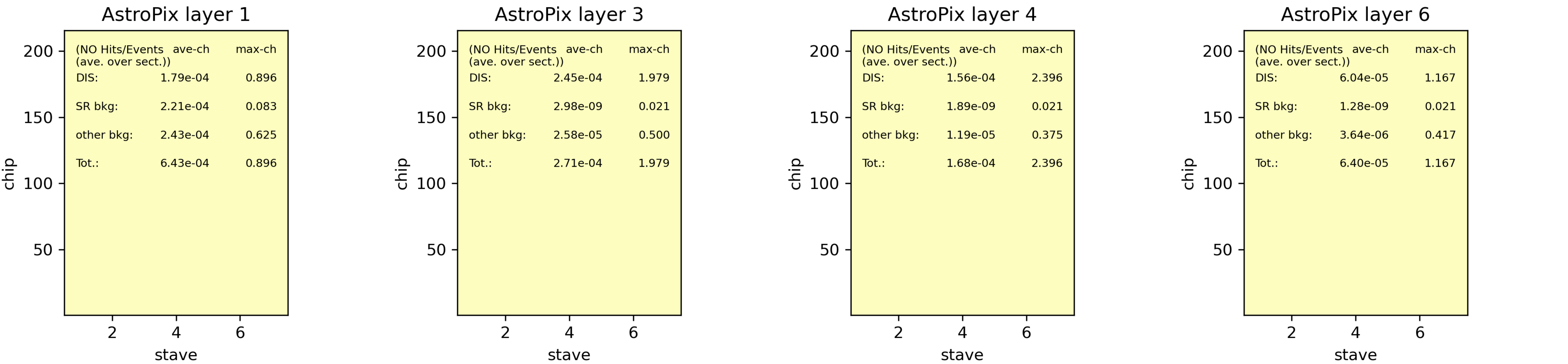
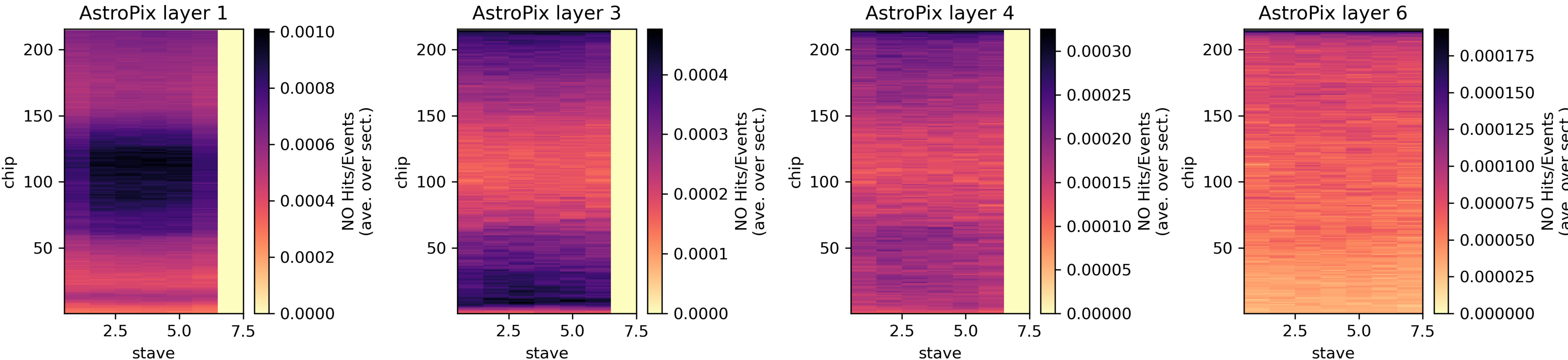


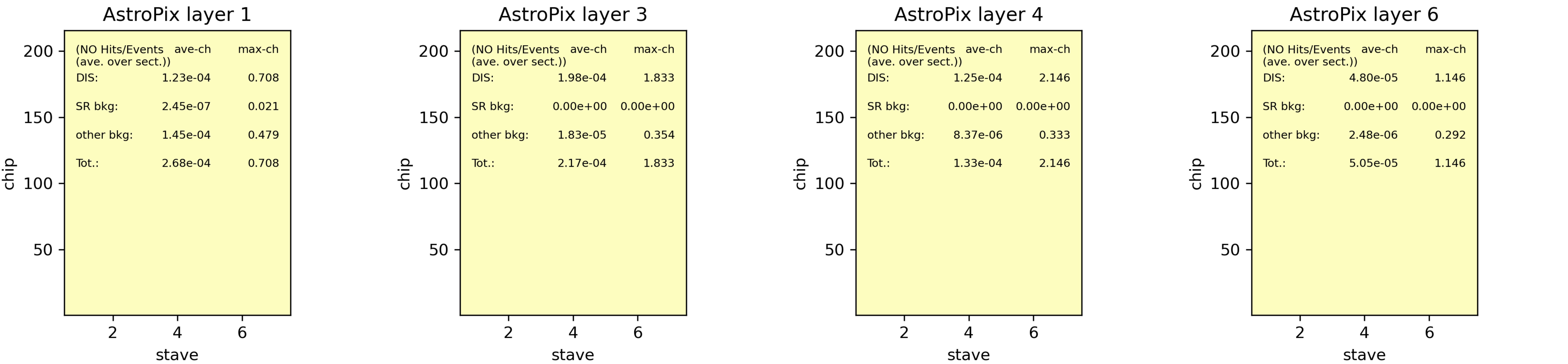
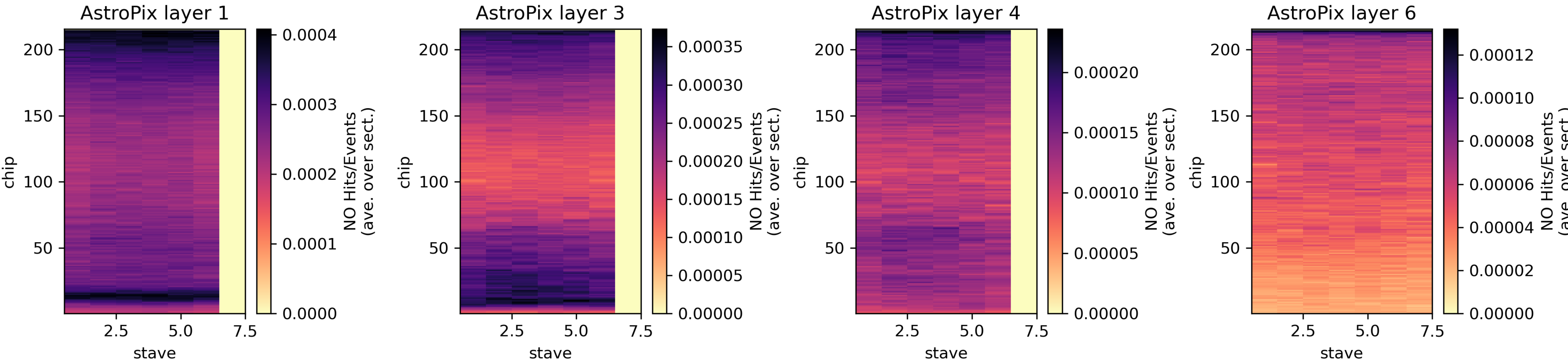
AstroPix layer 4

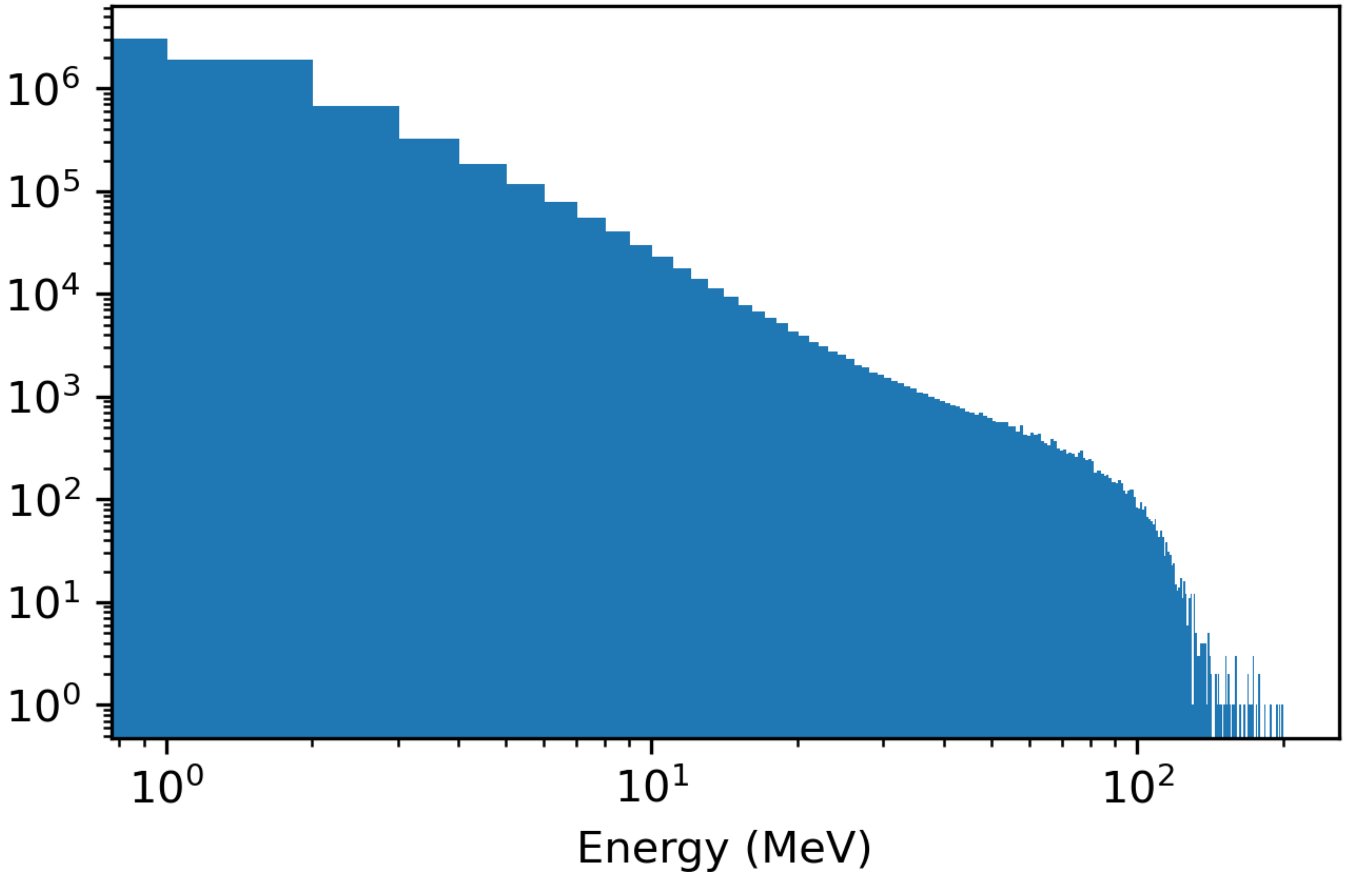
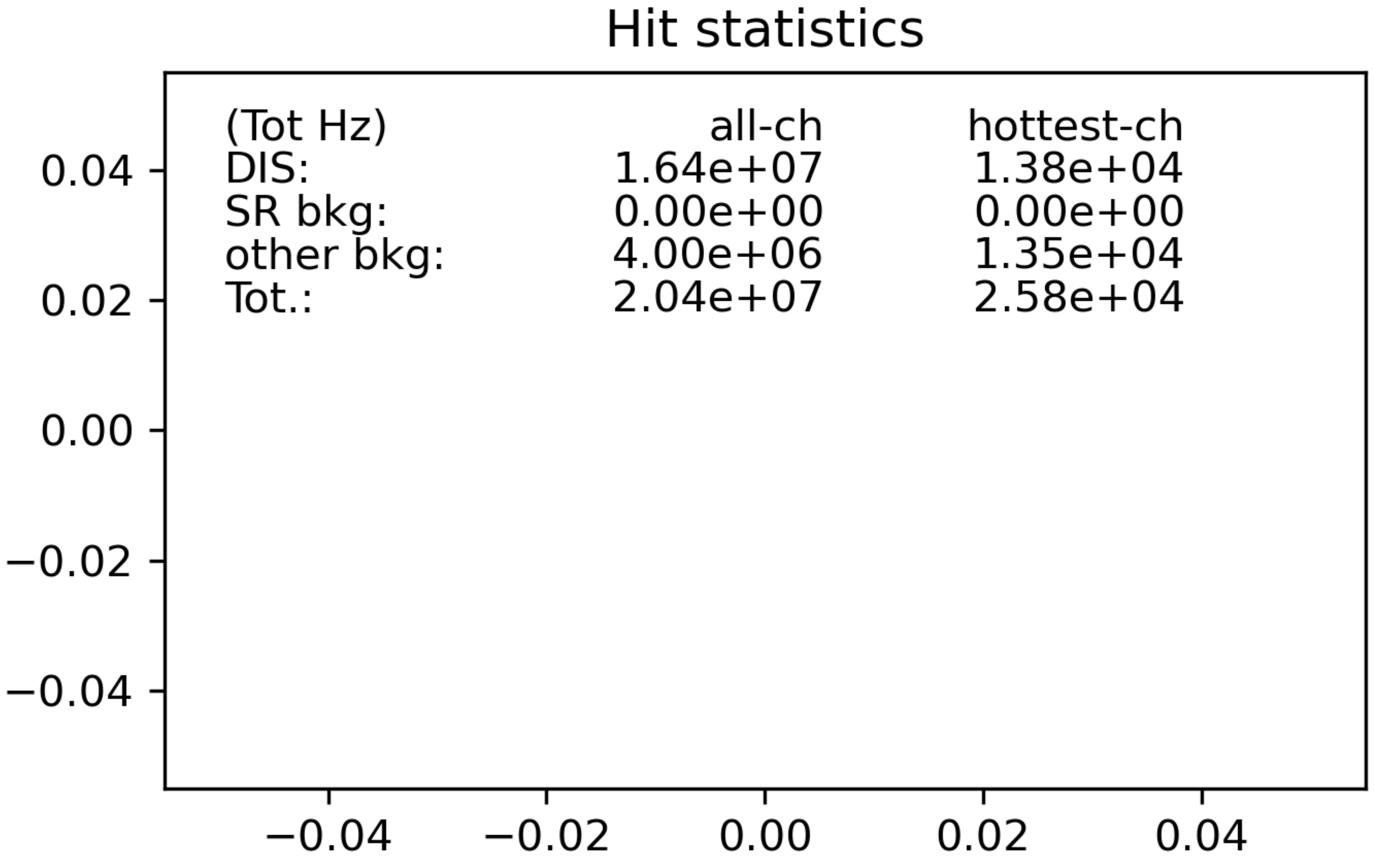
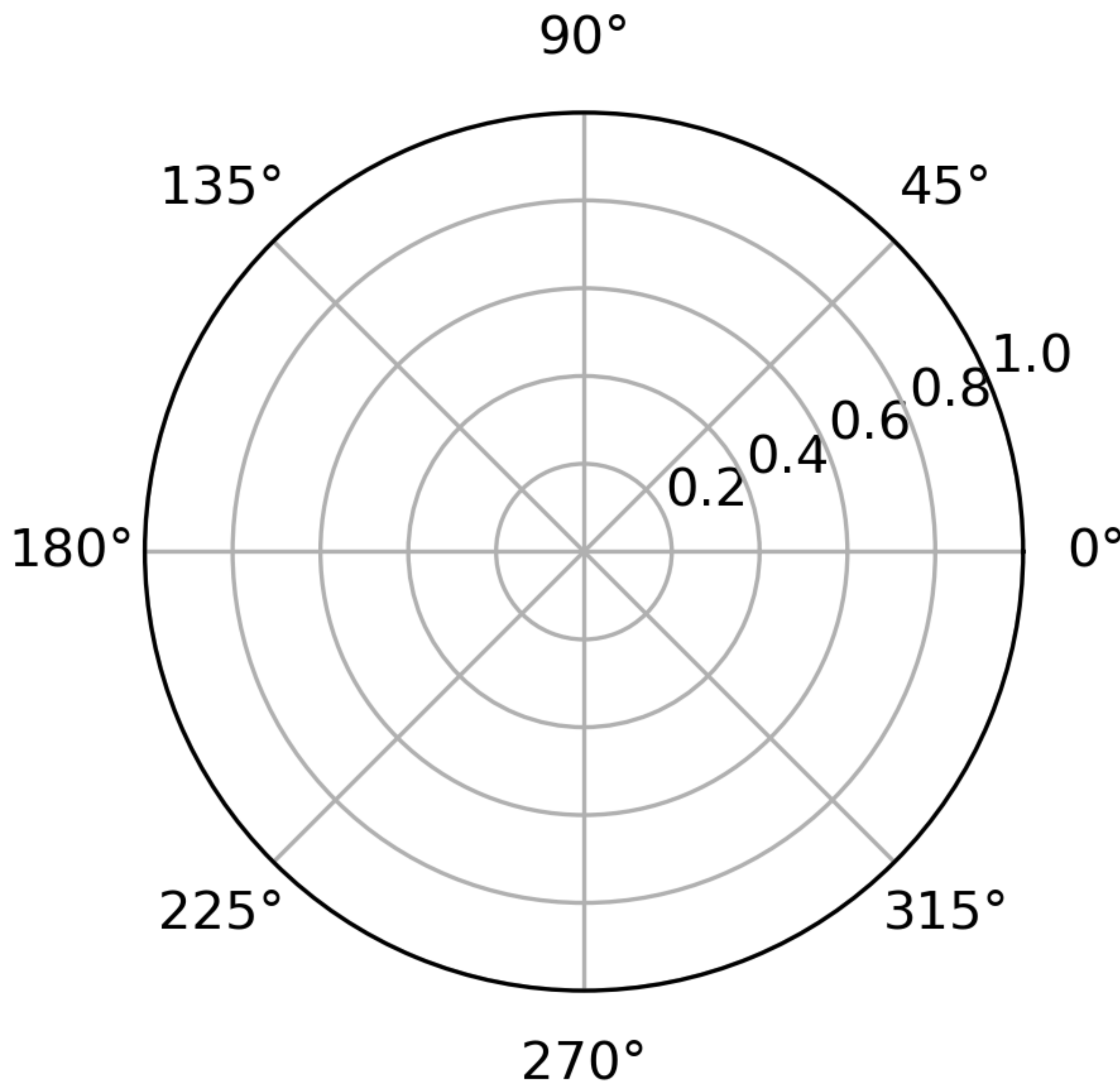
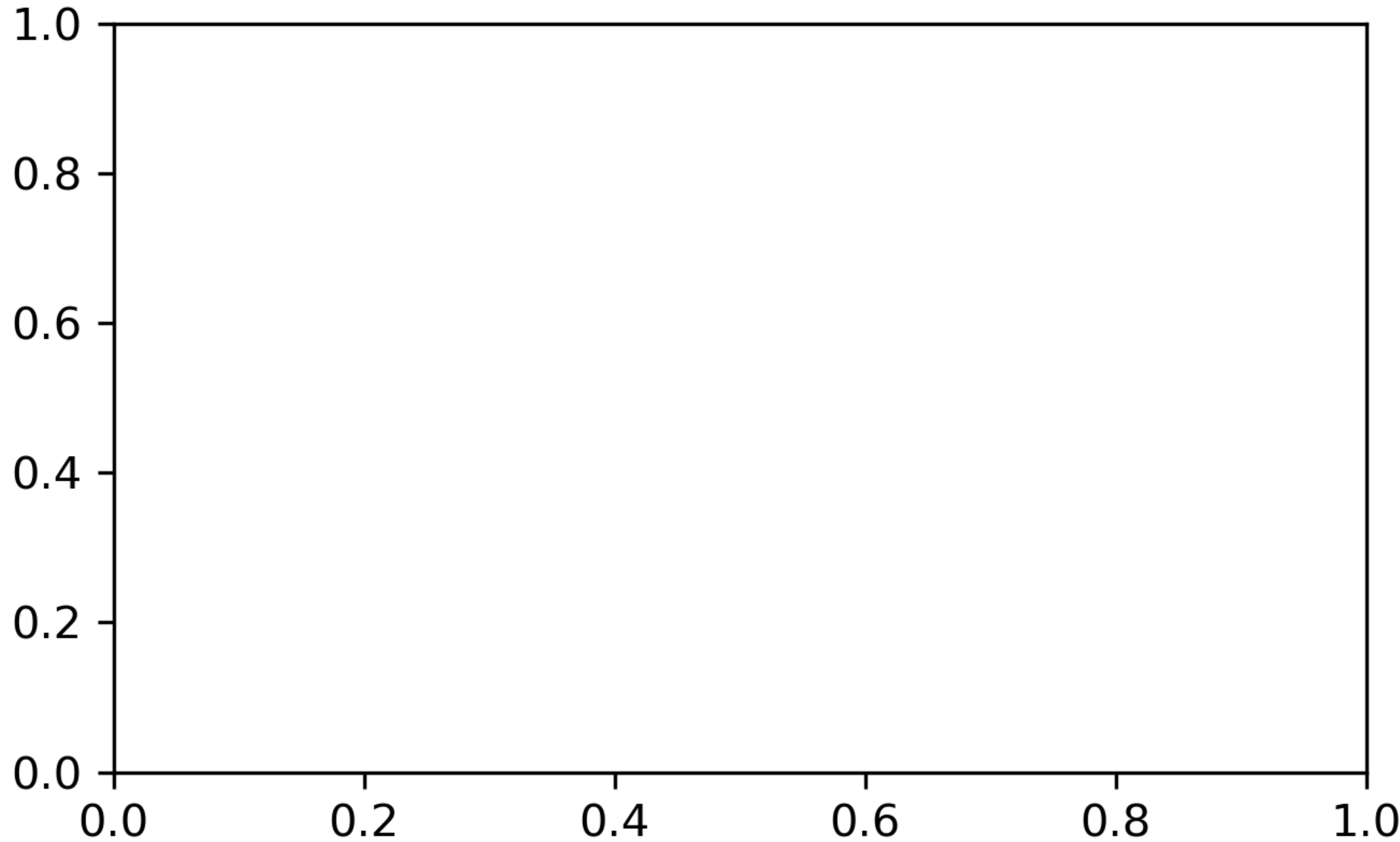
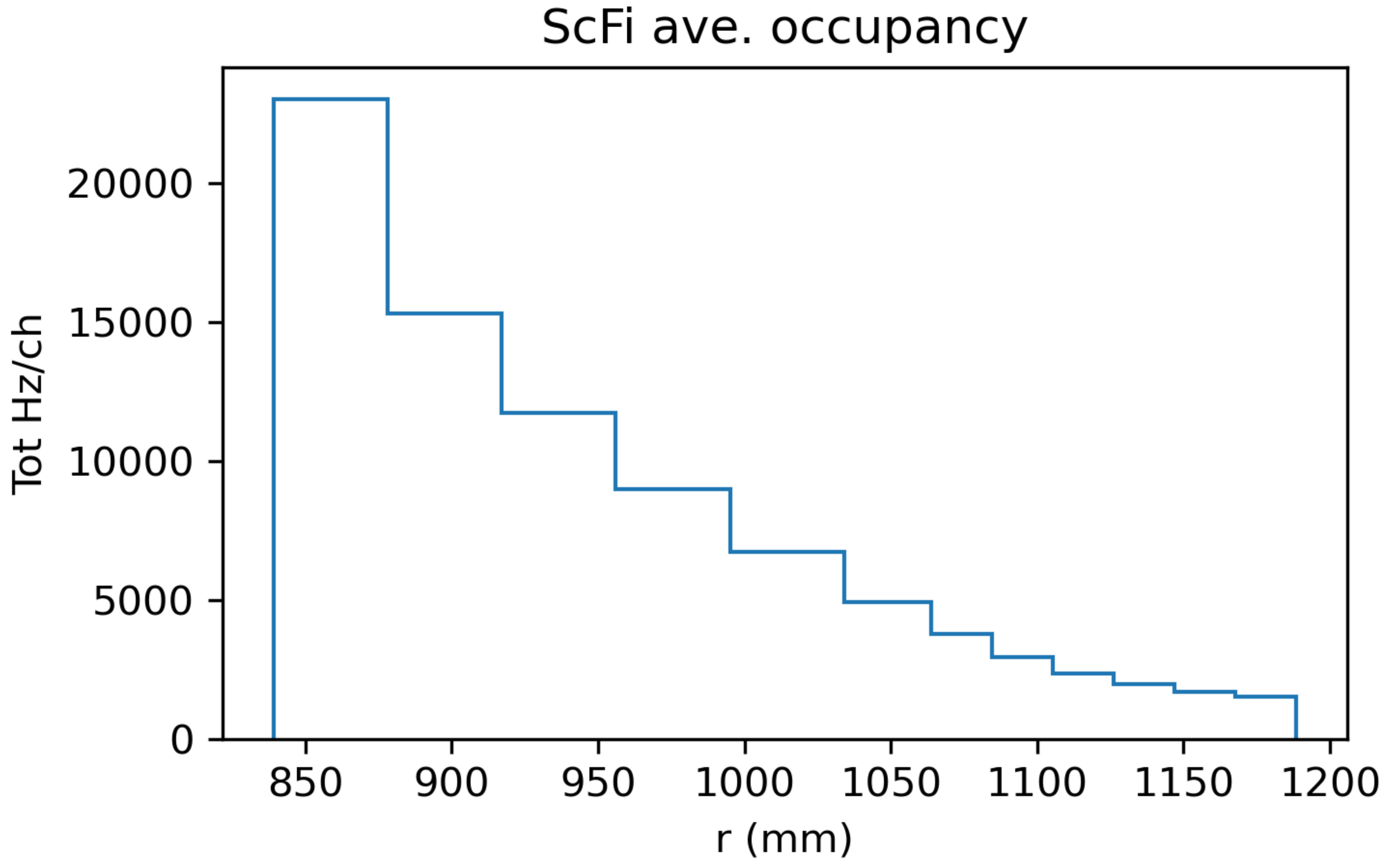
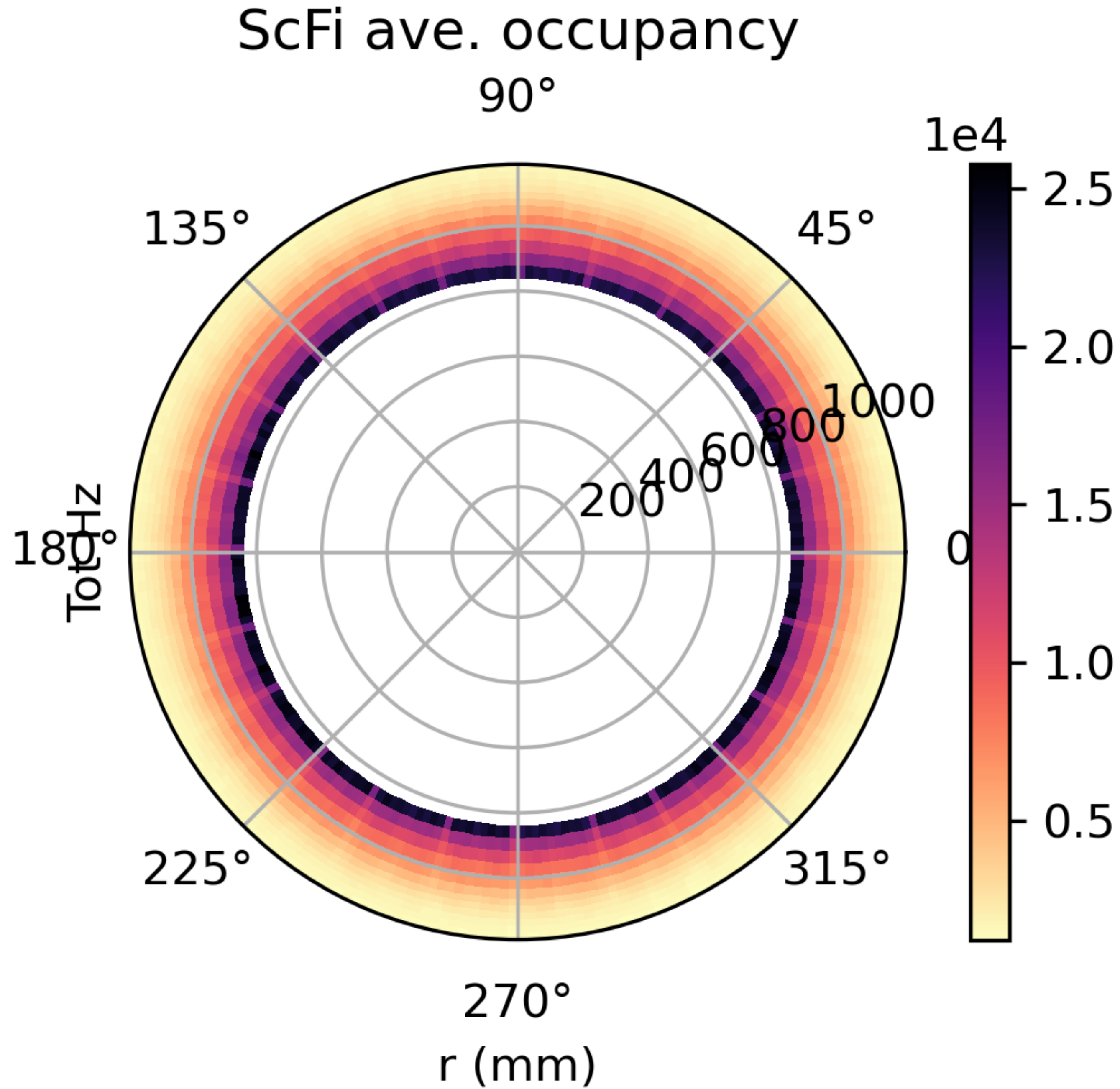


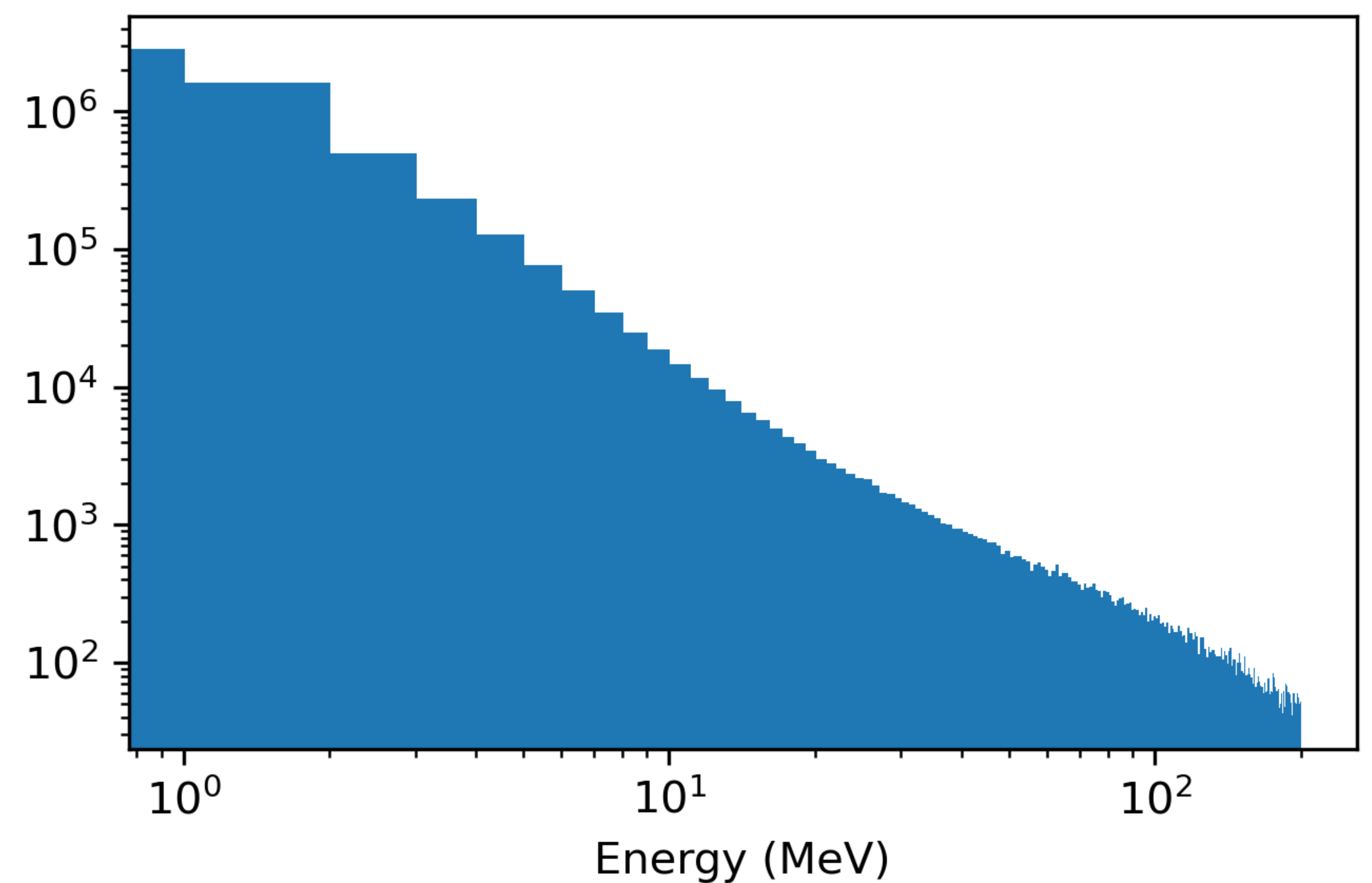
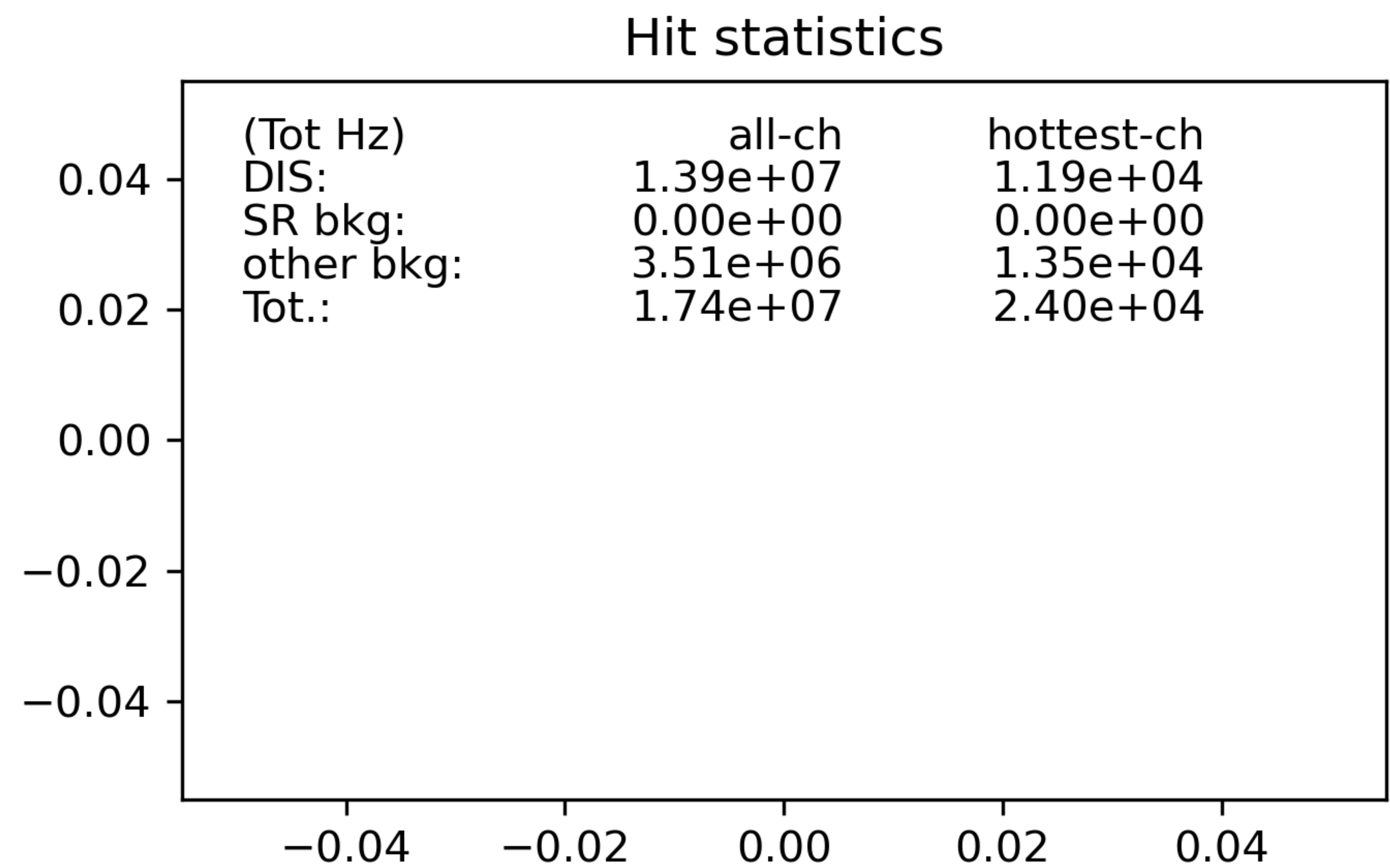
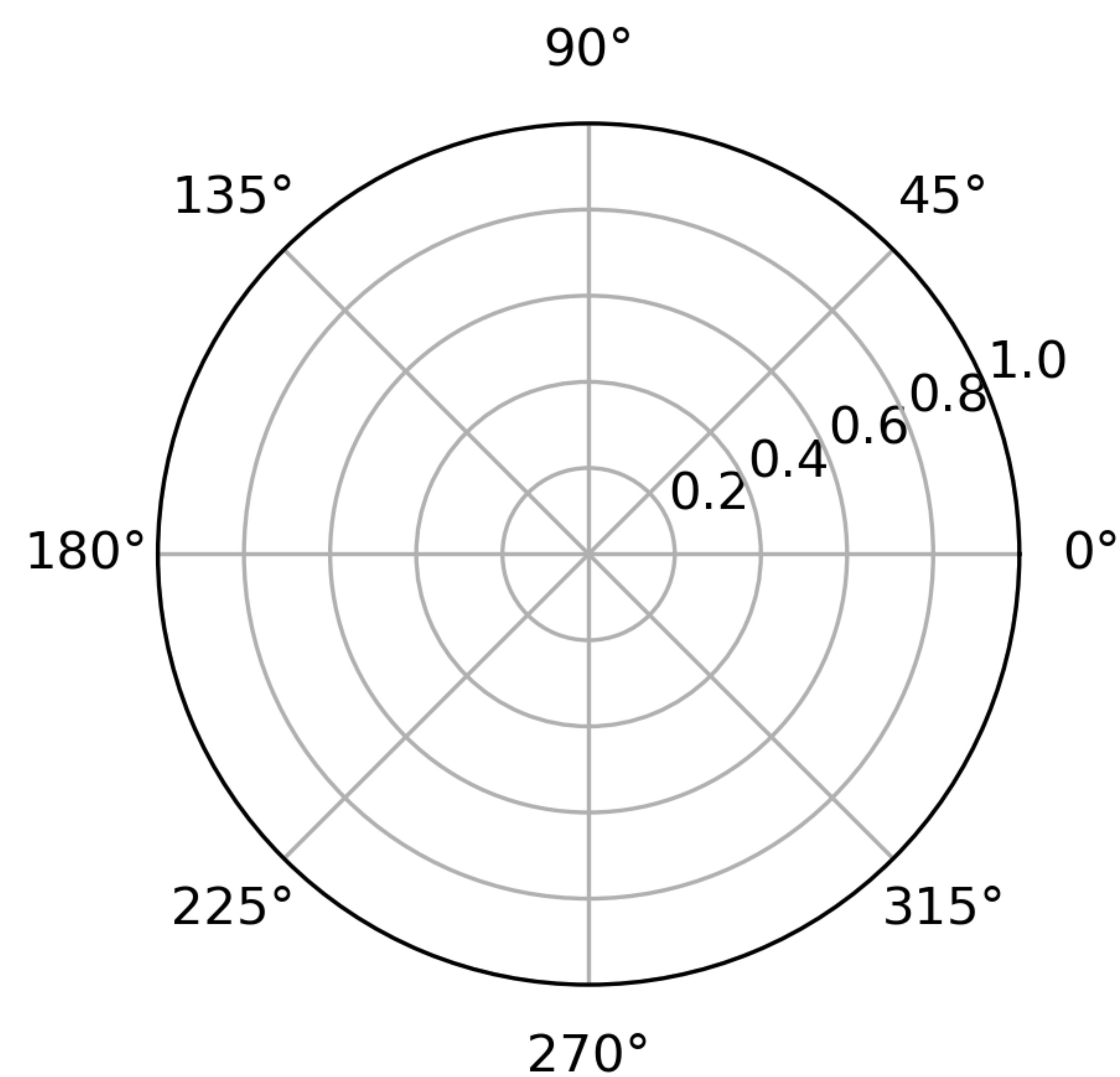
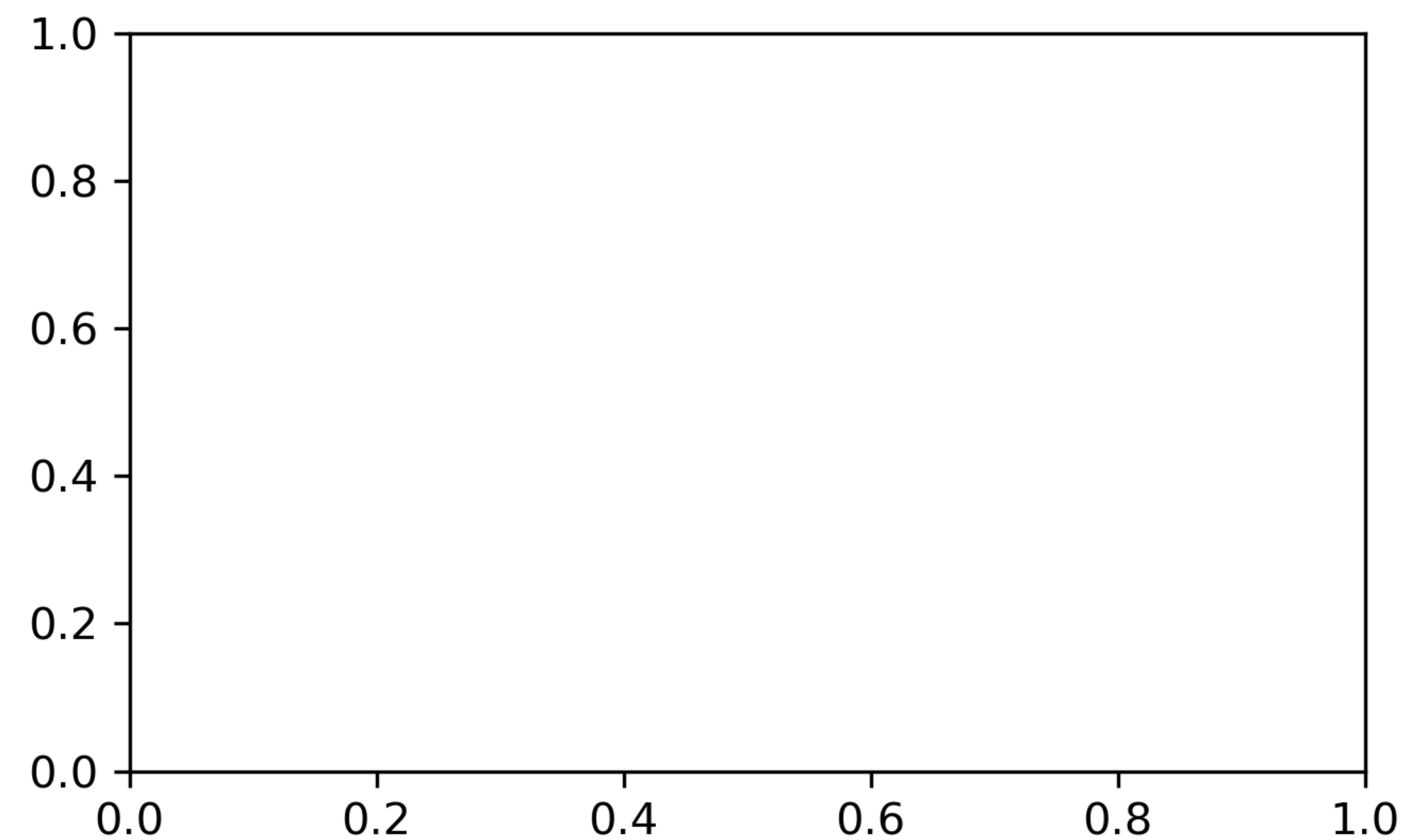
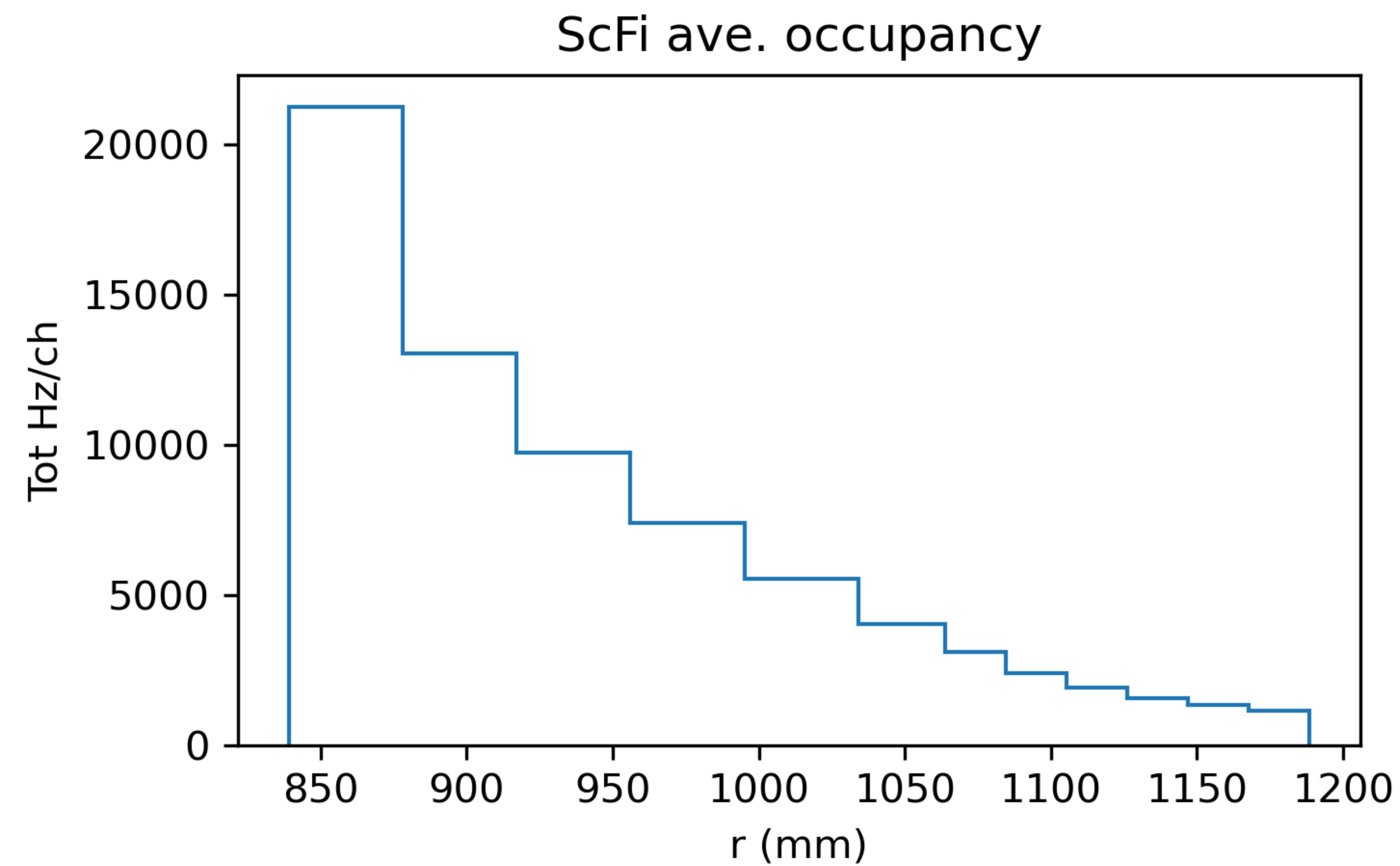
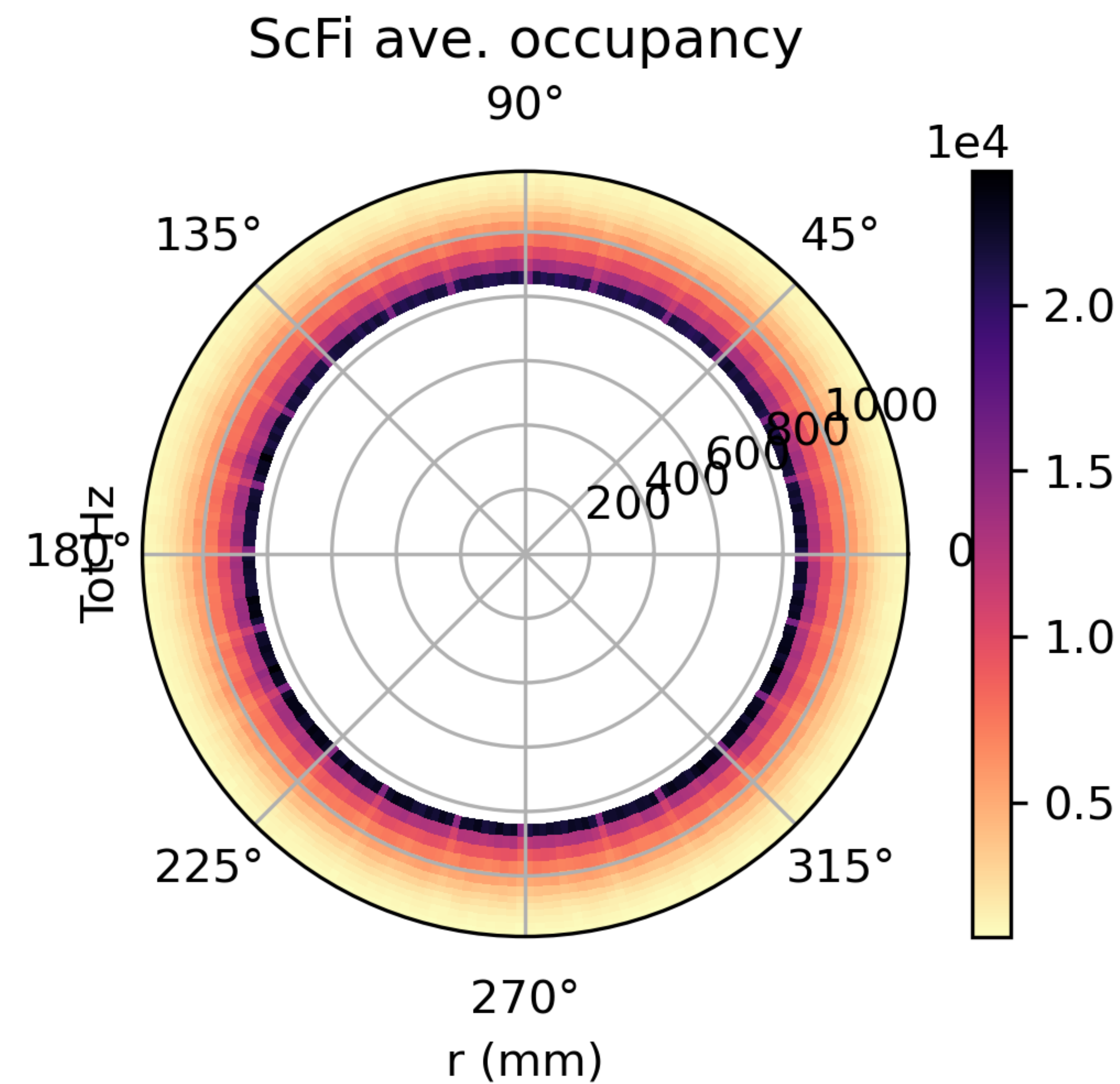
AstroPix layer 6

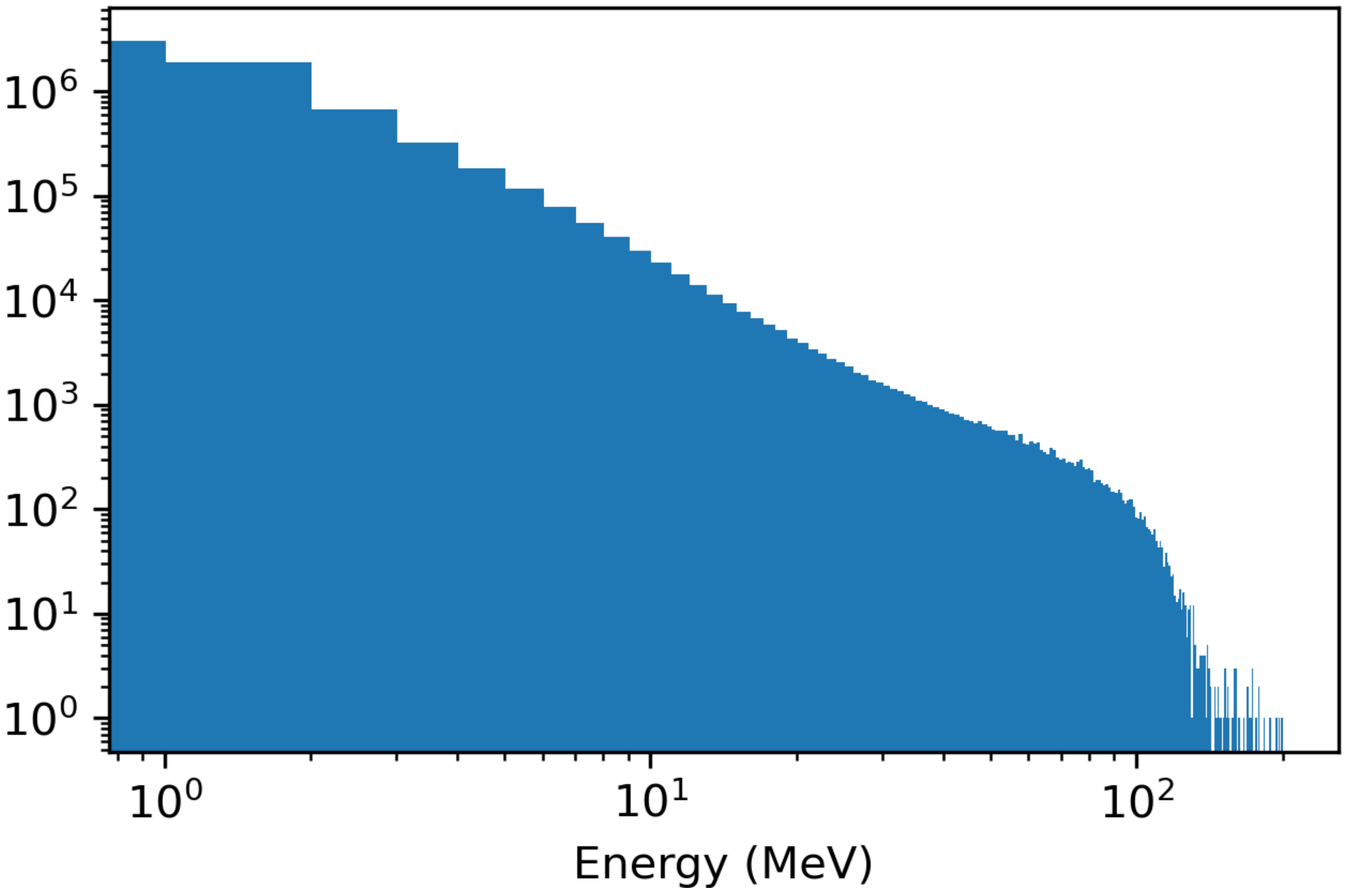
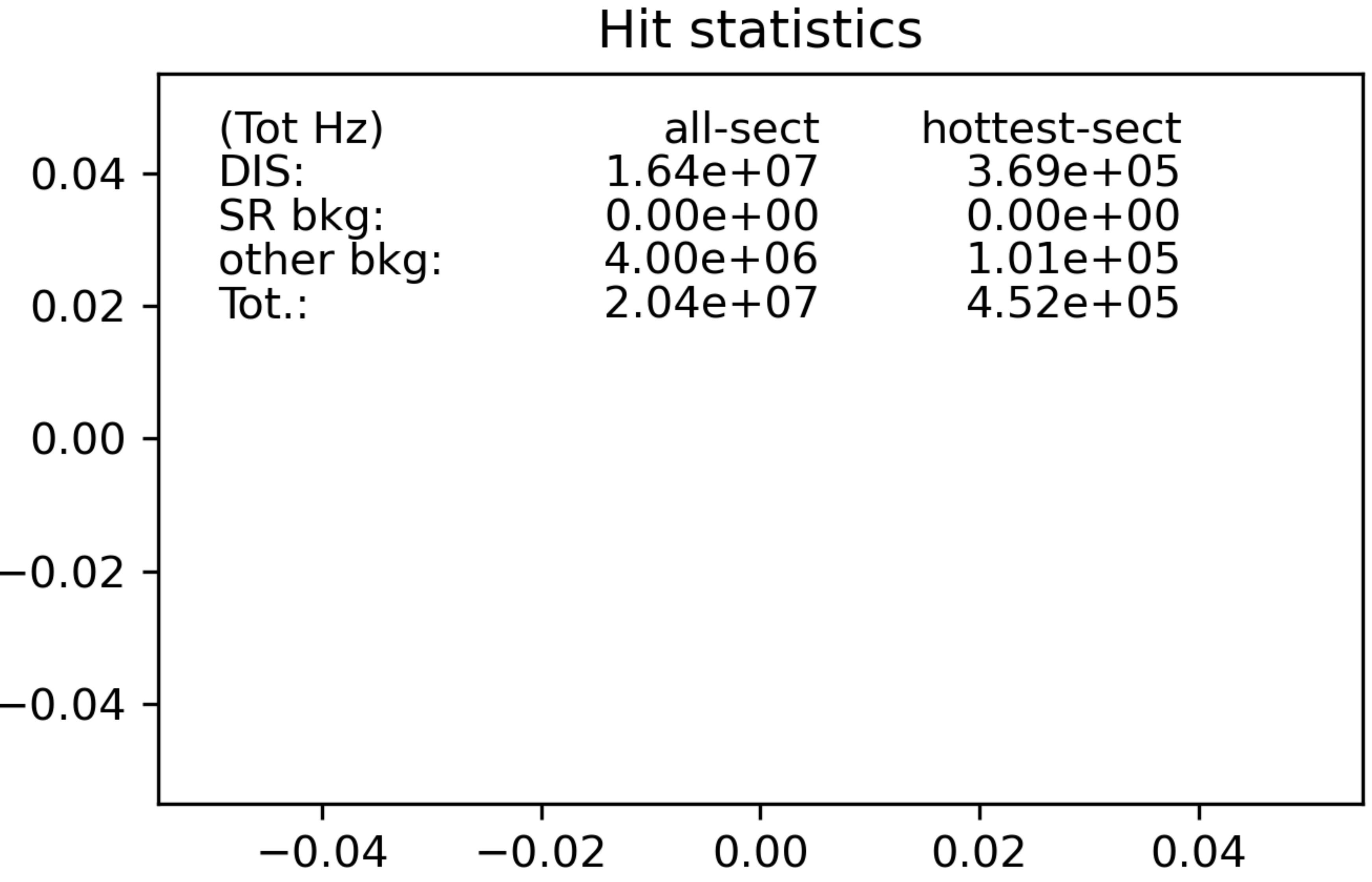
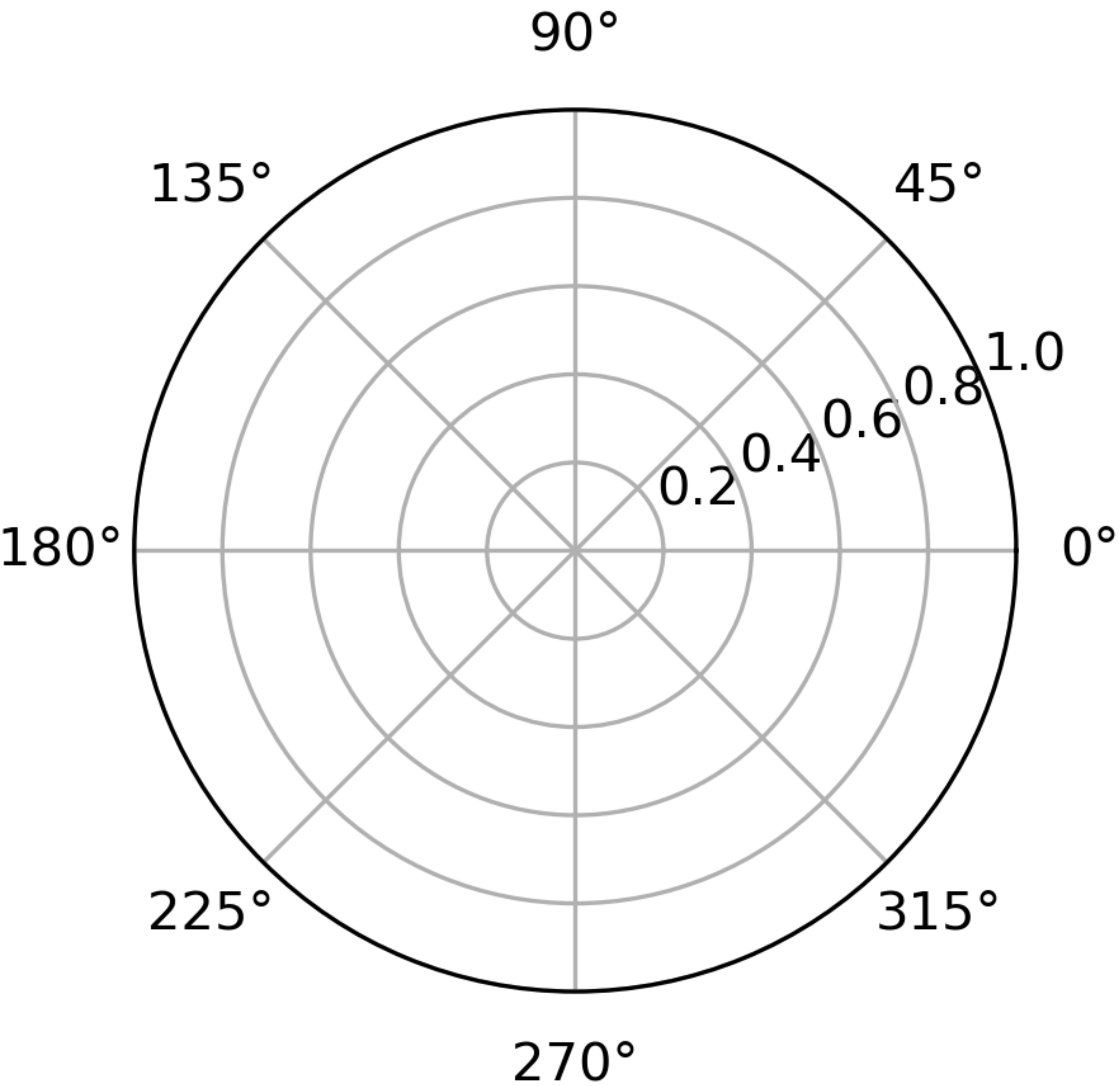
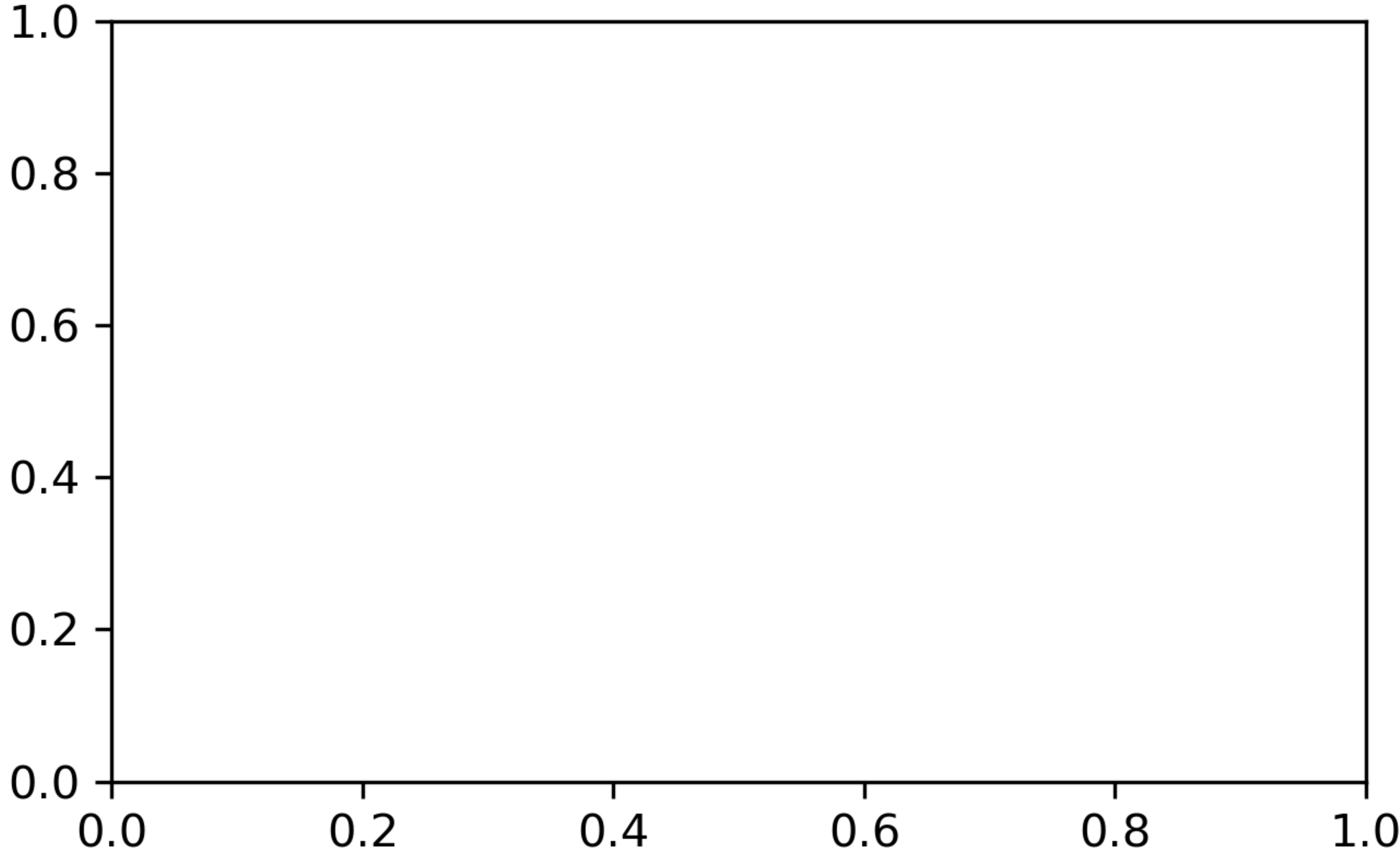
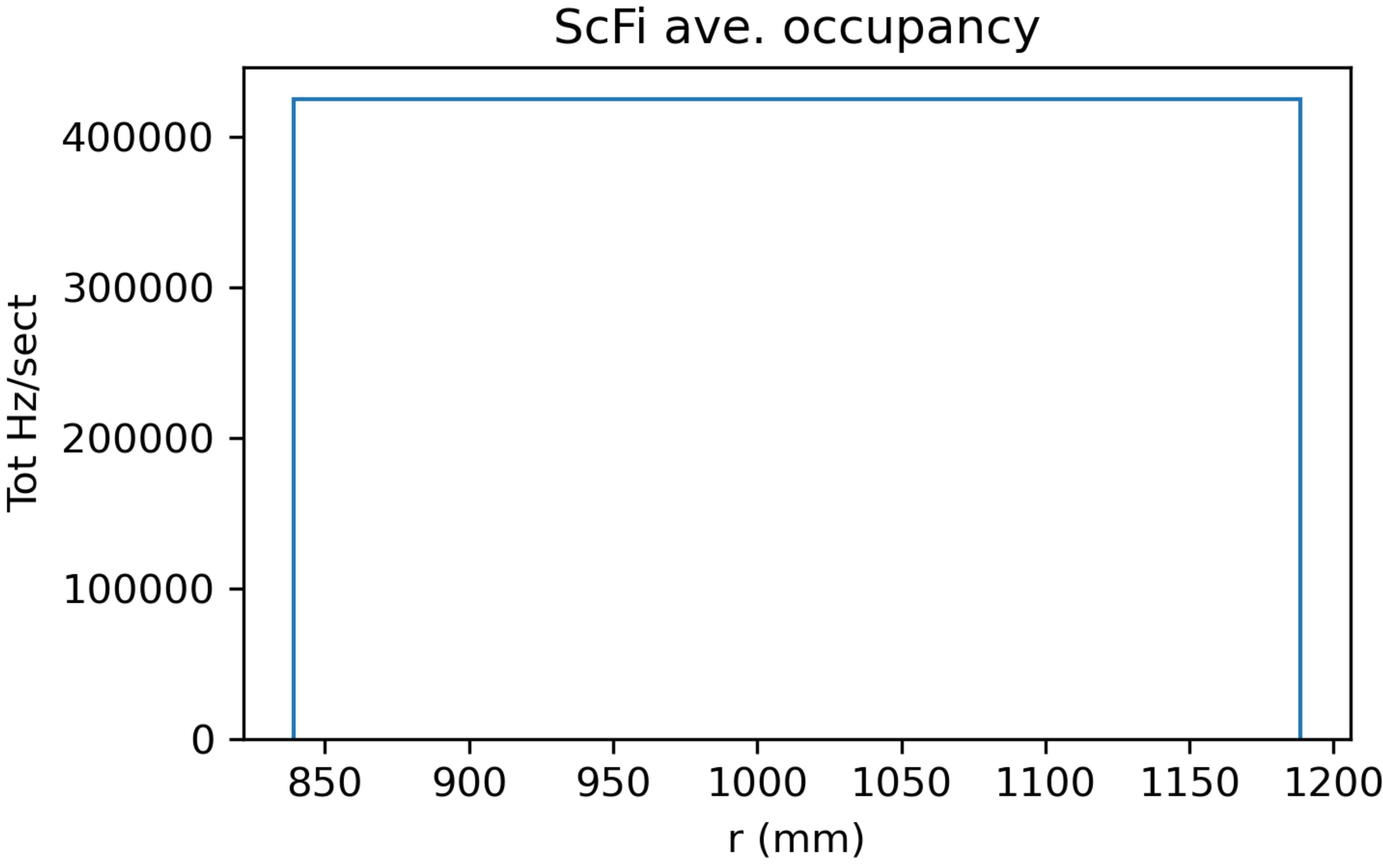
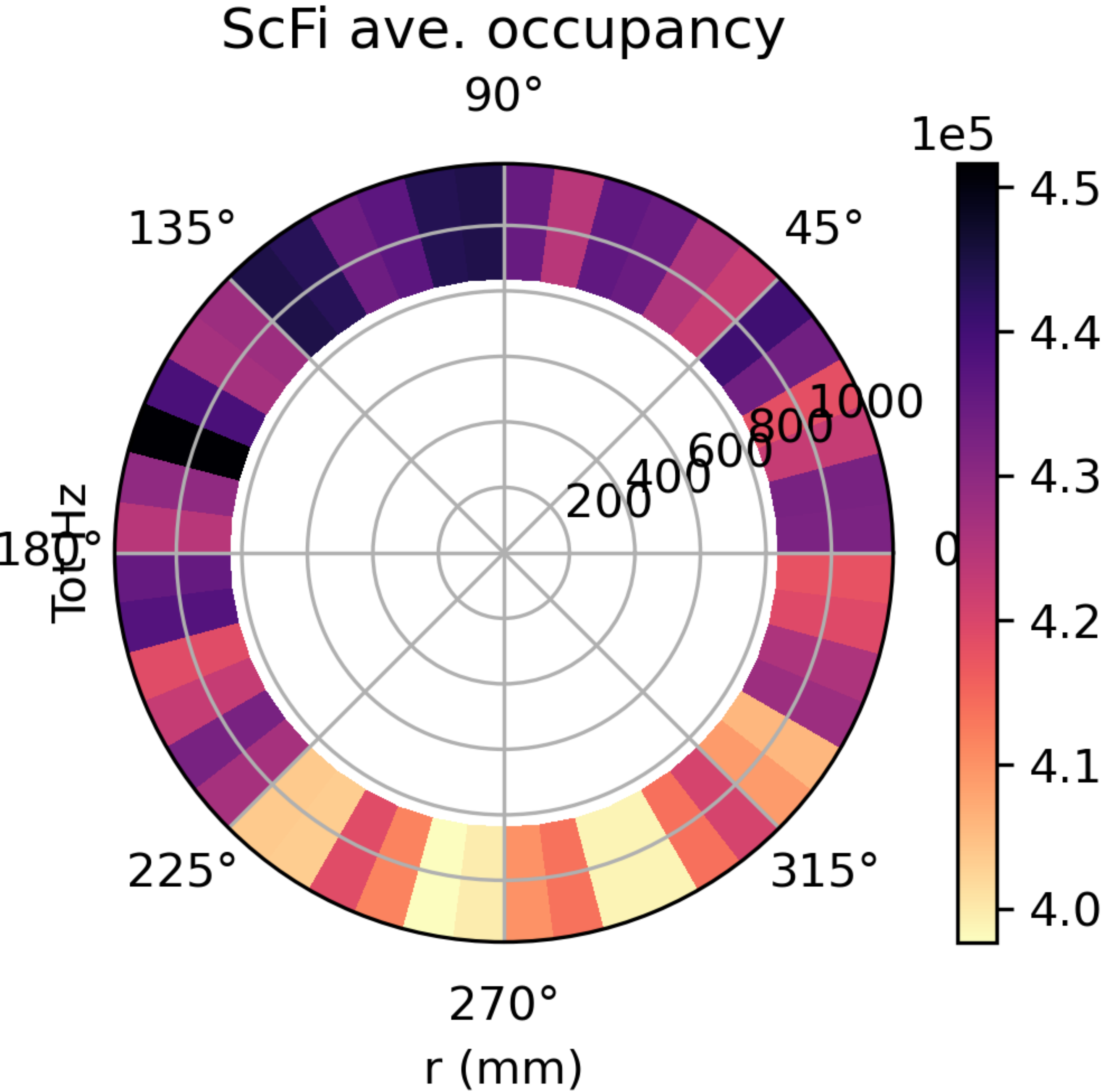


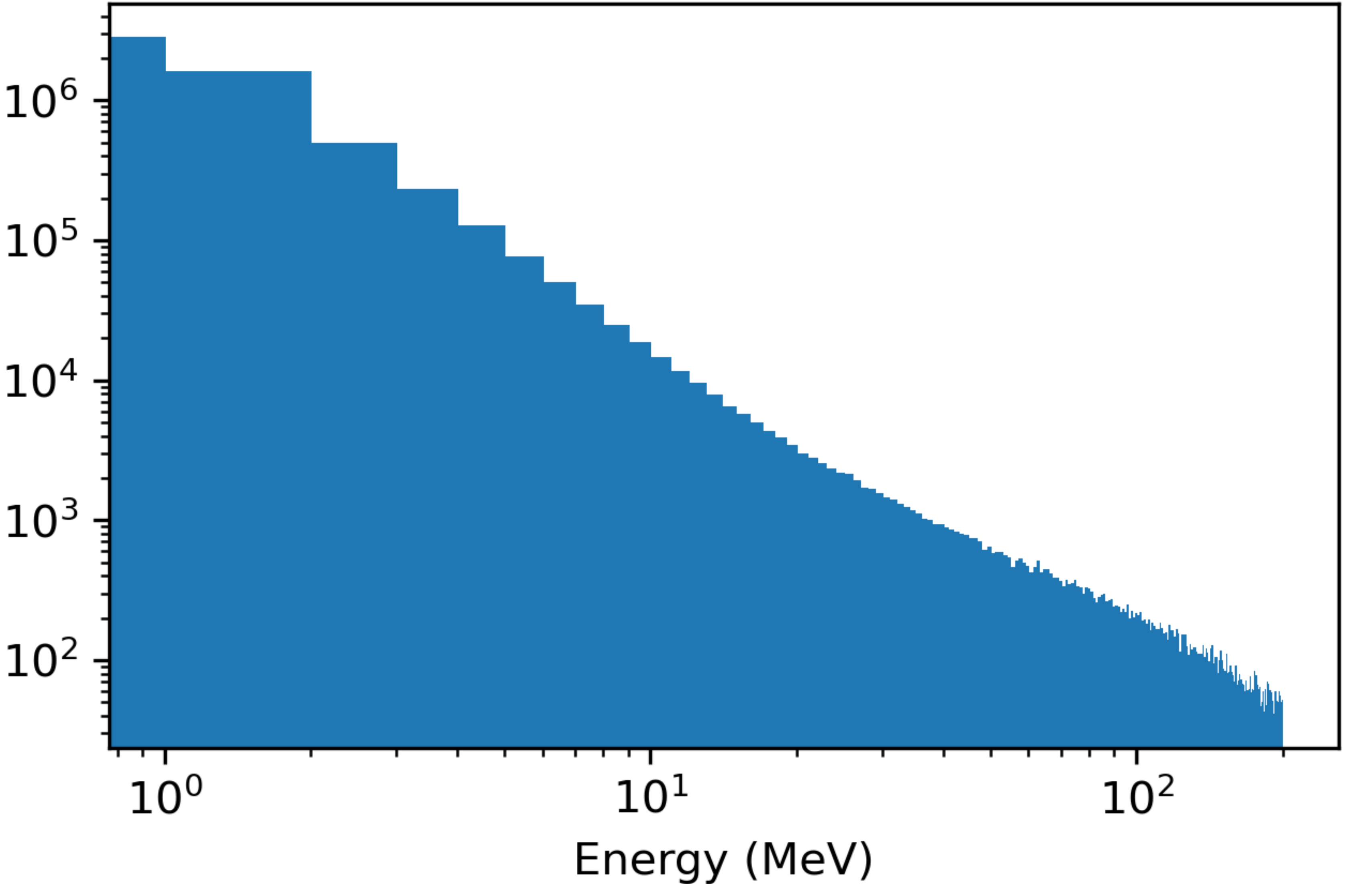
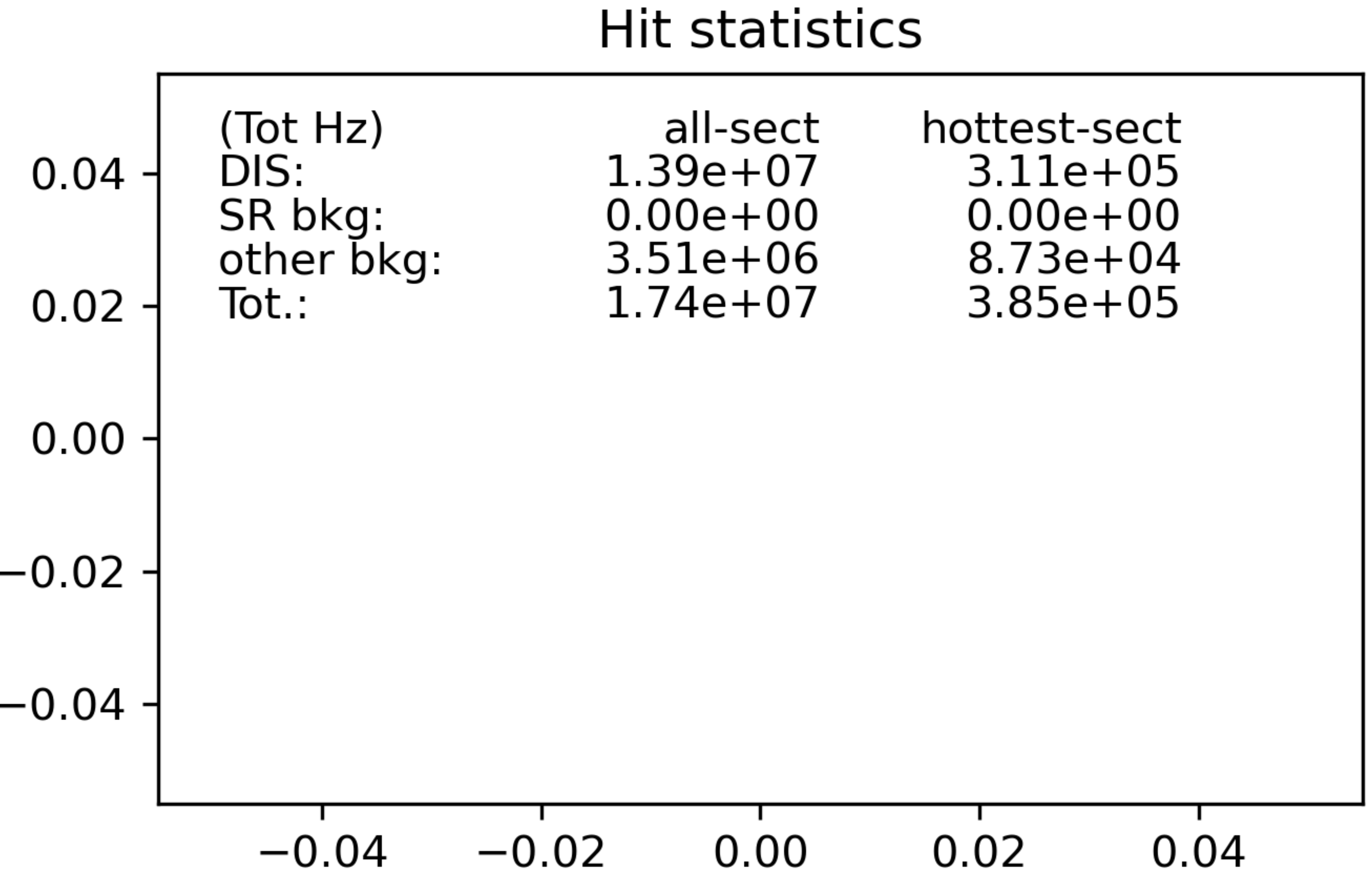
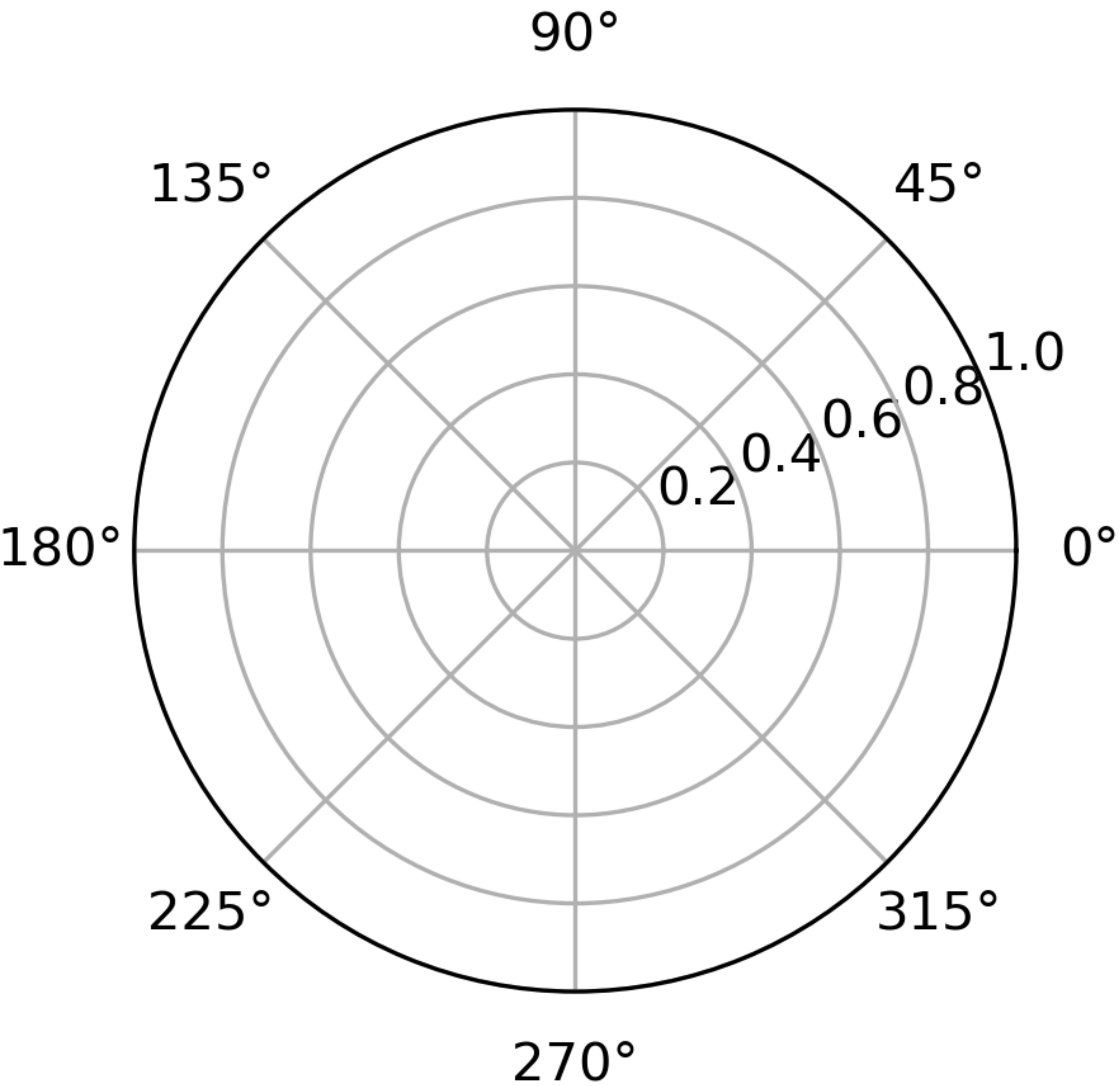
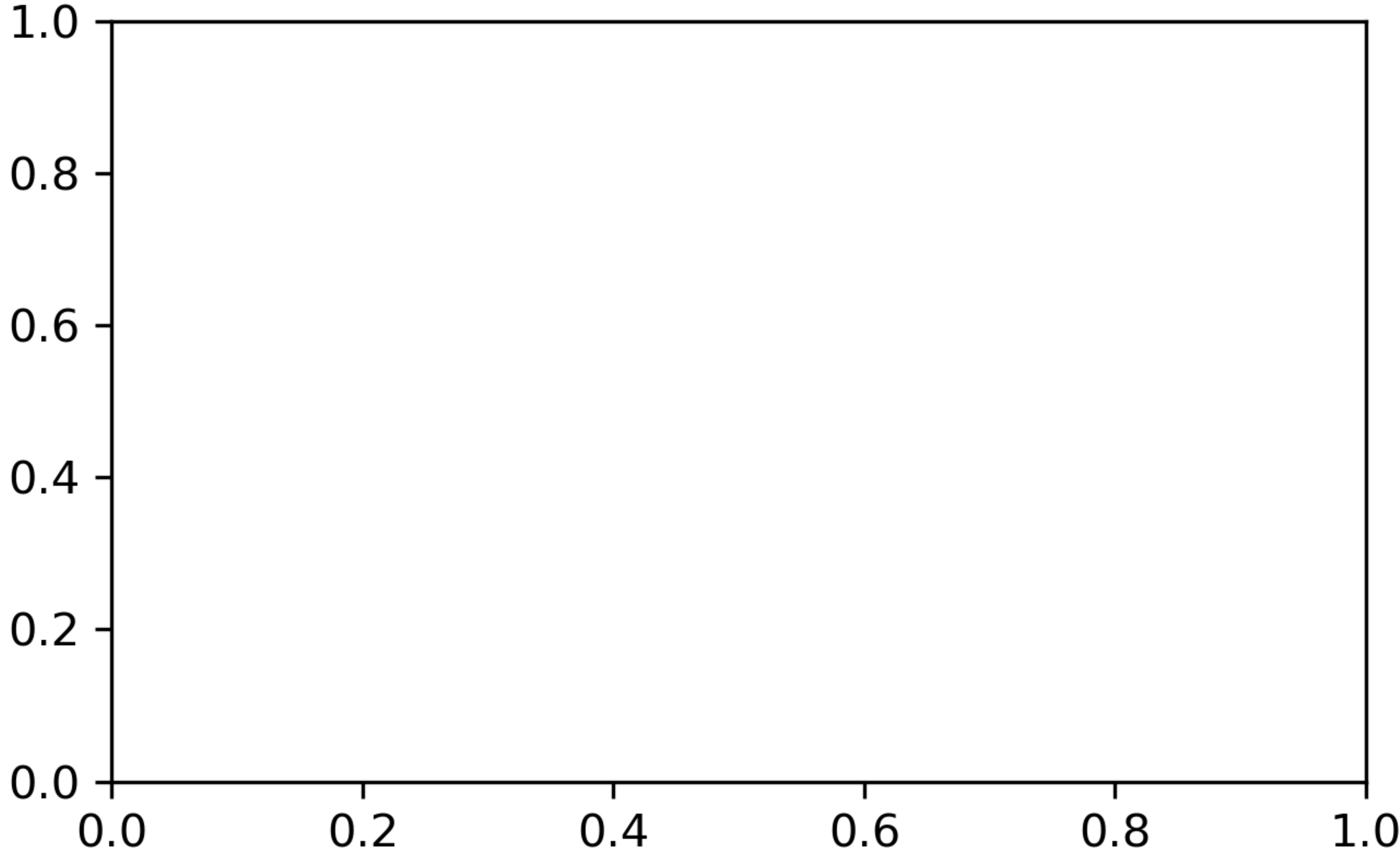
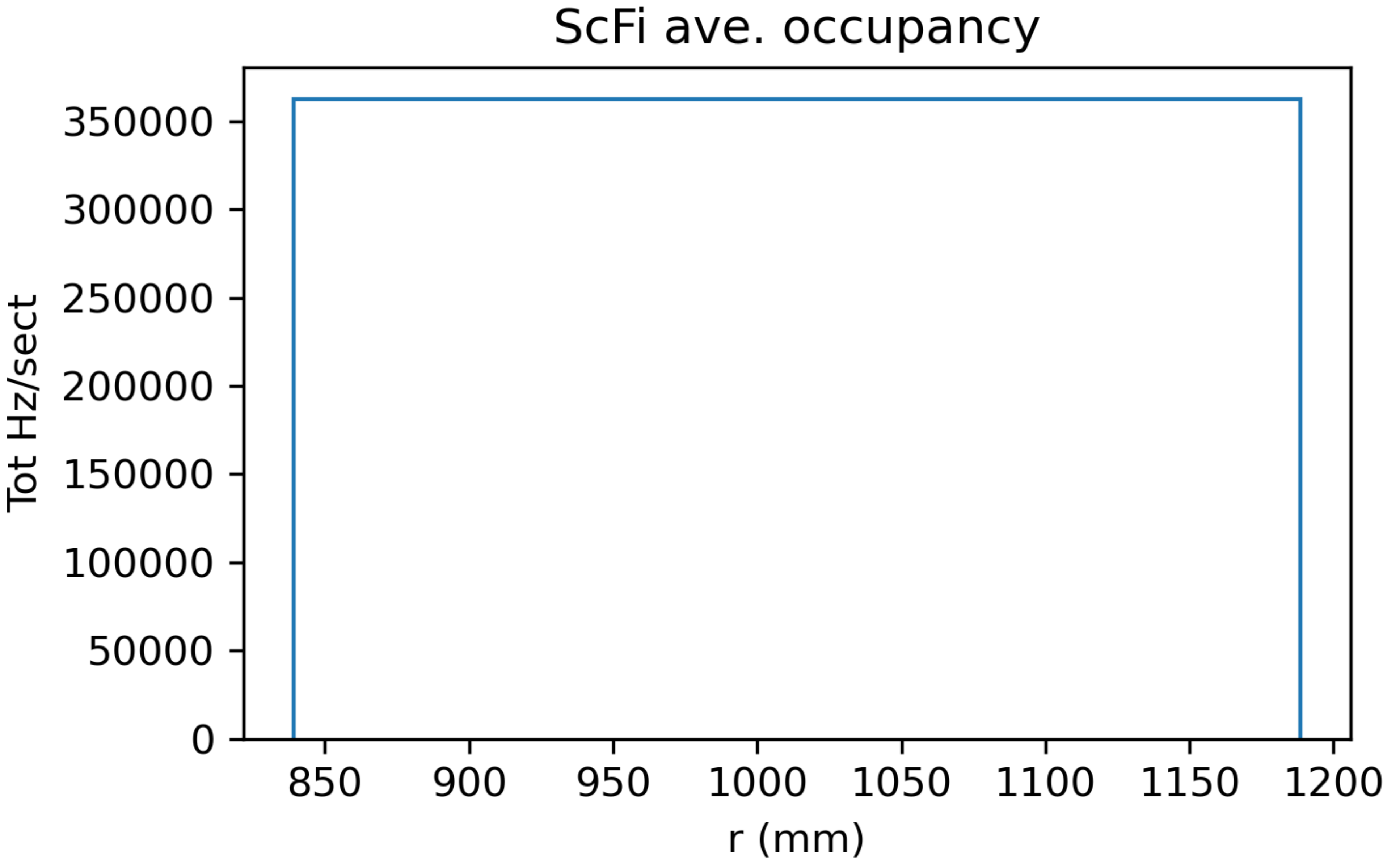
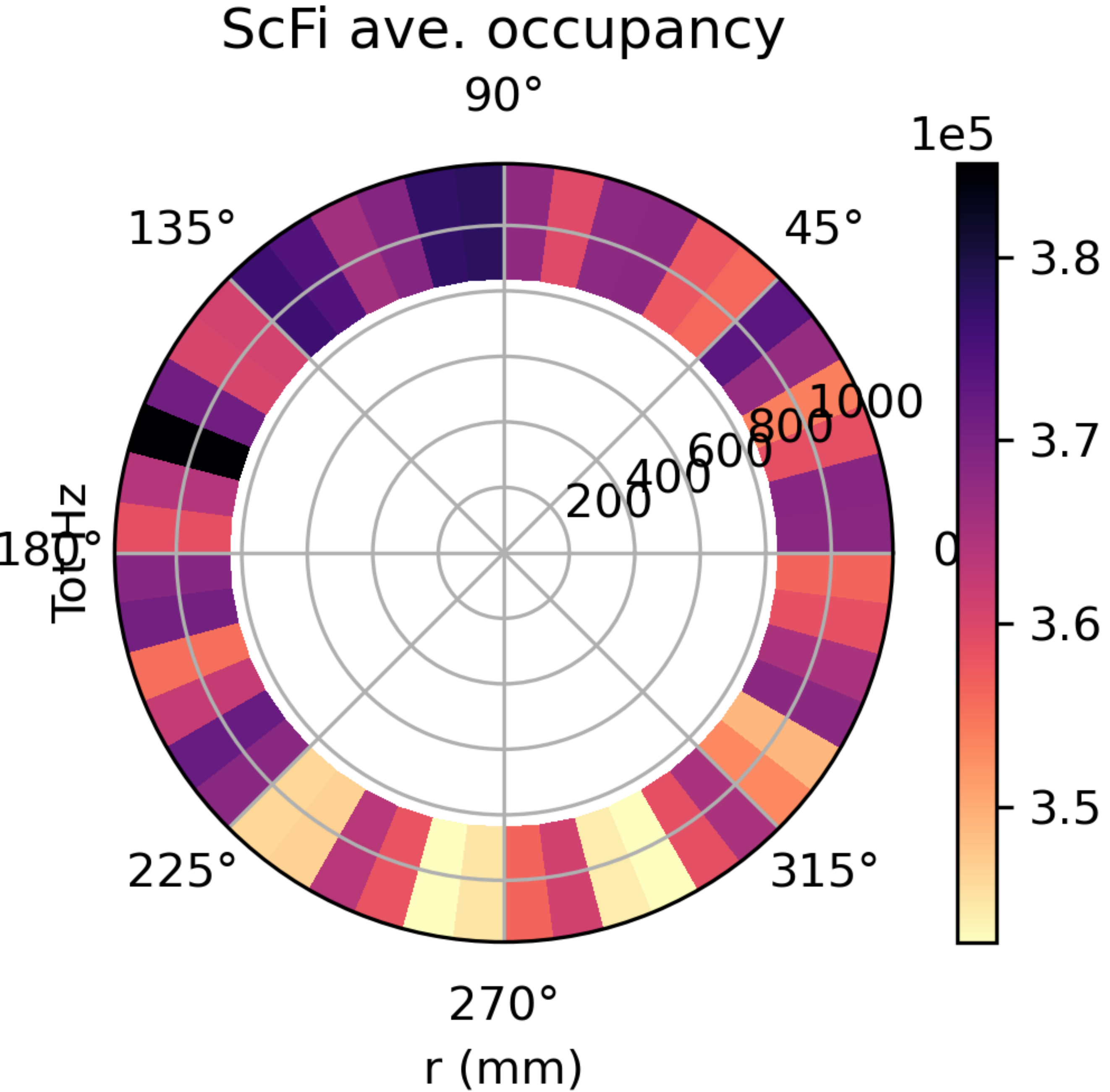


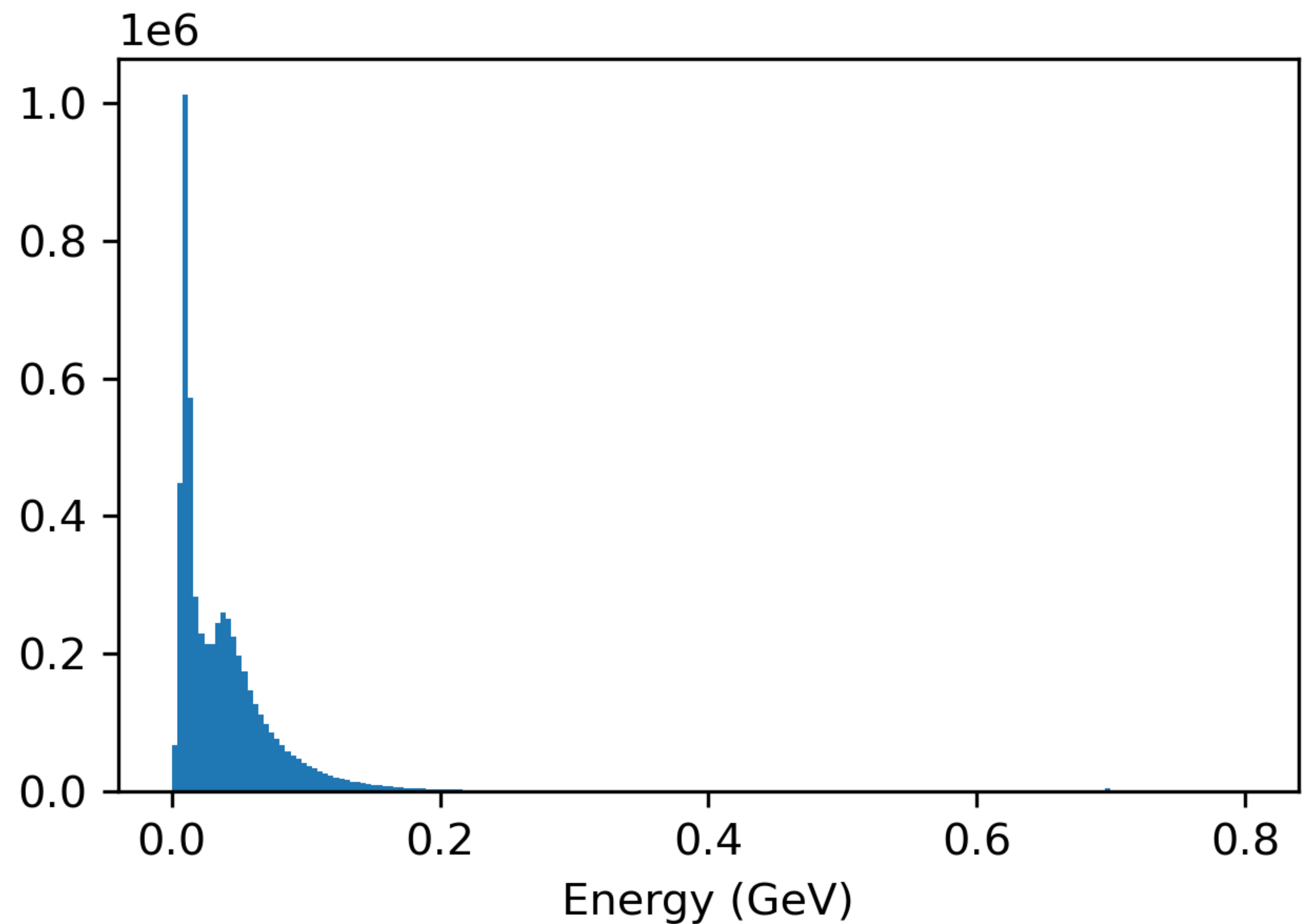
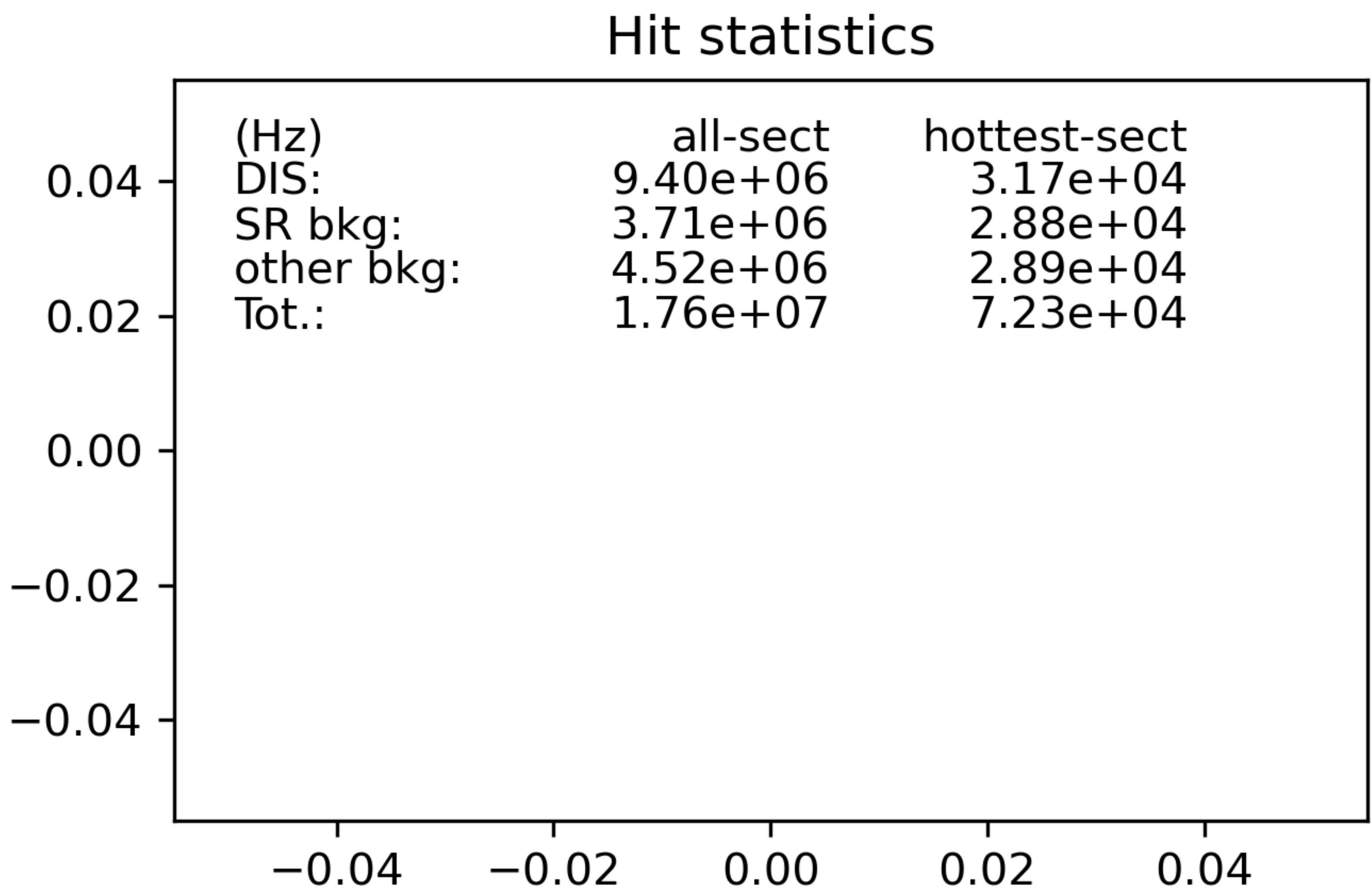
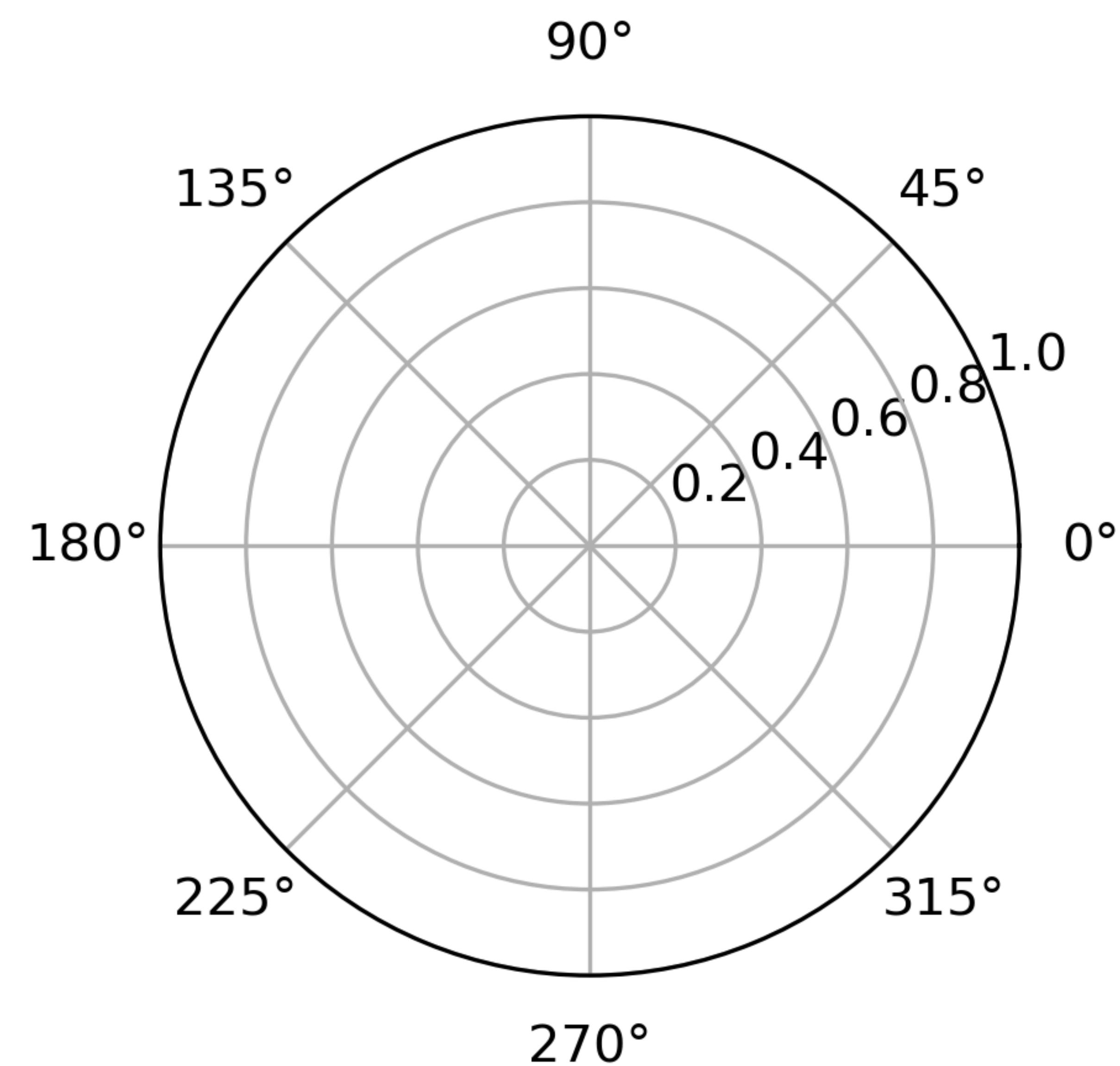
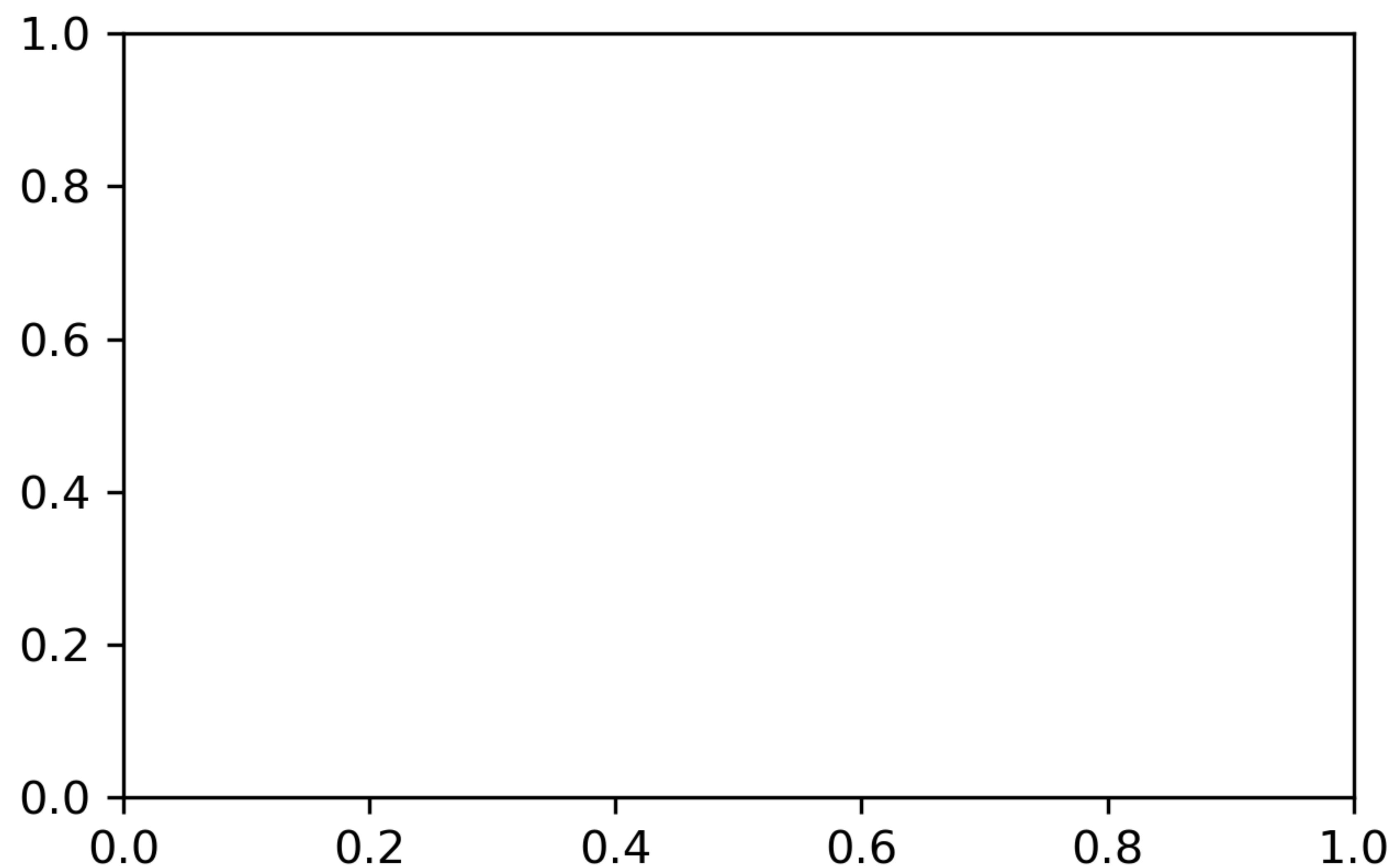
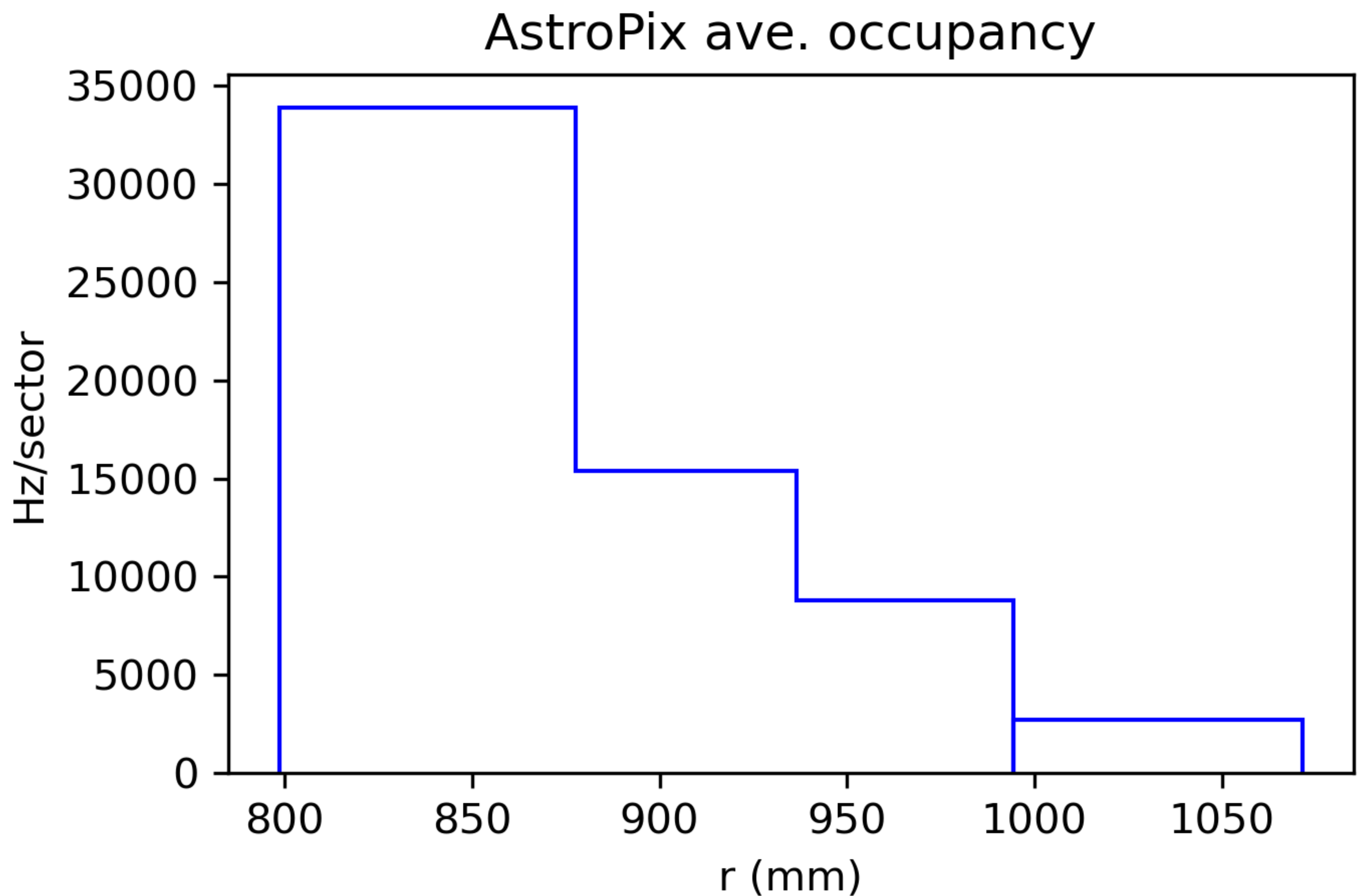
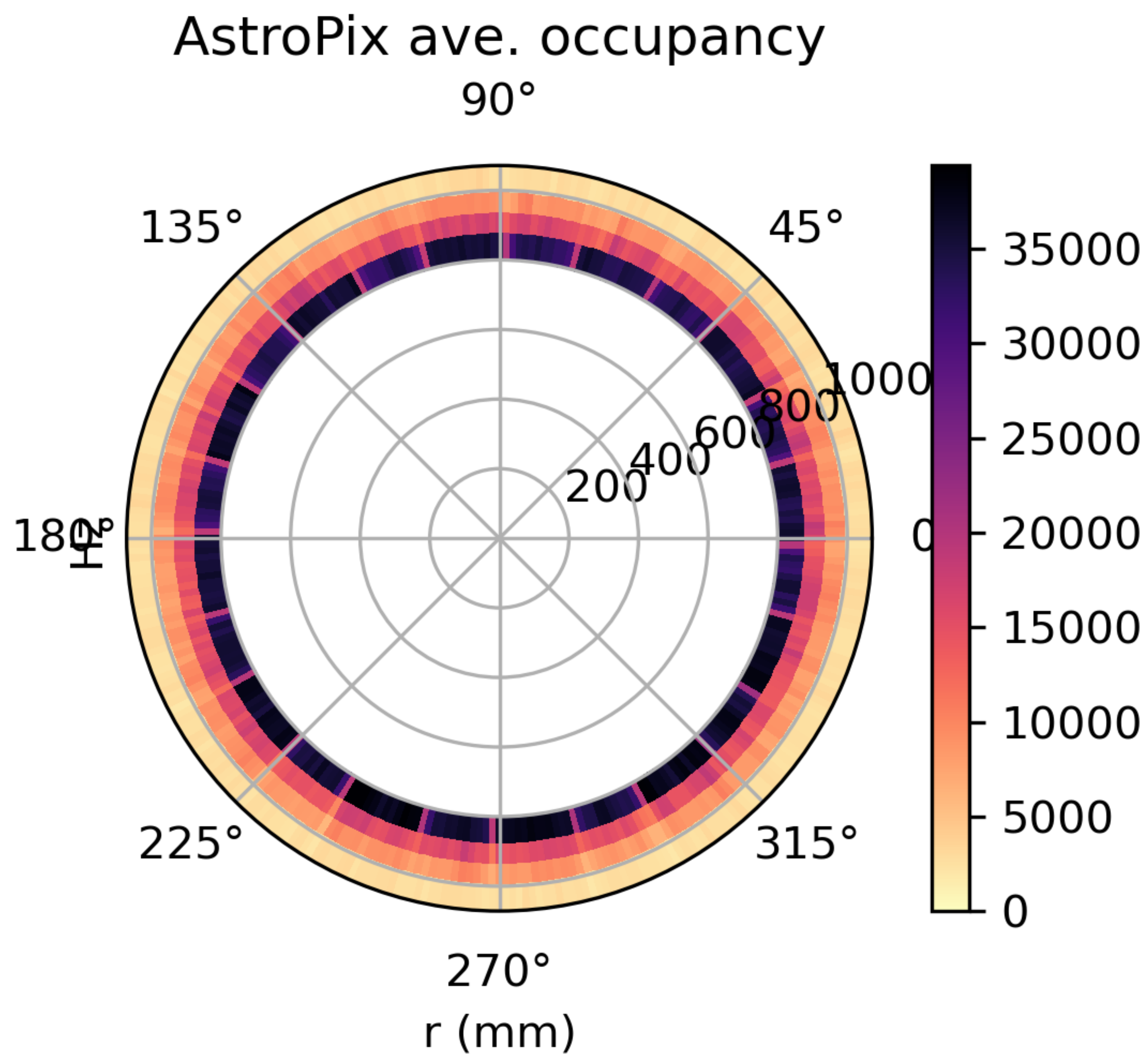


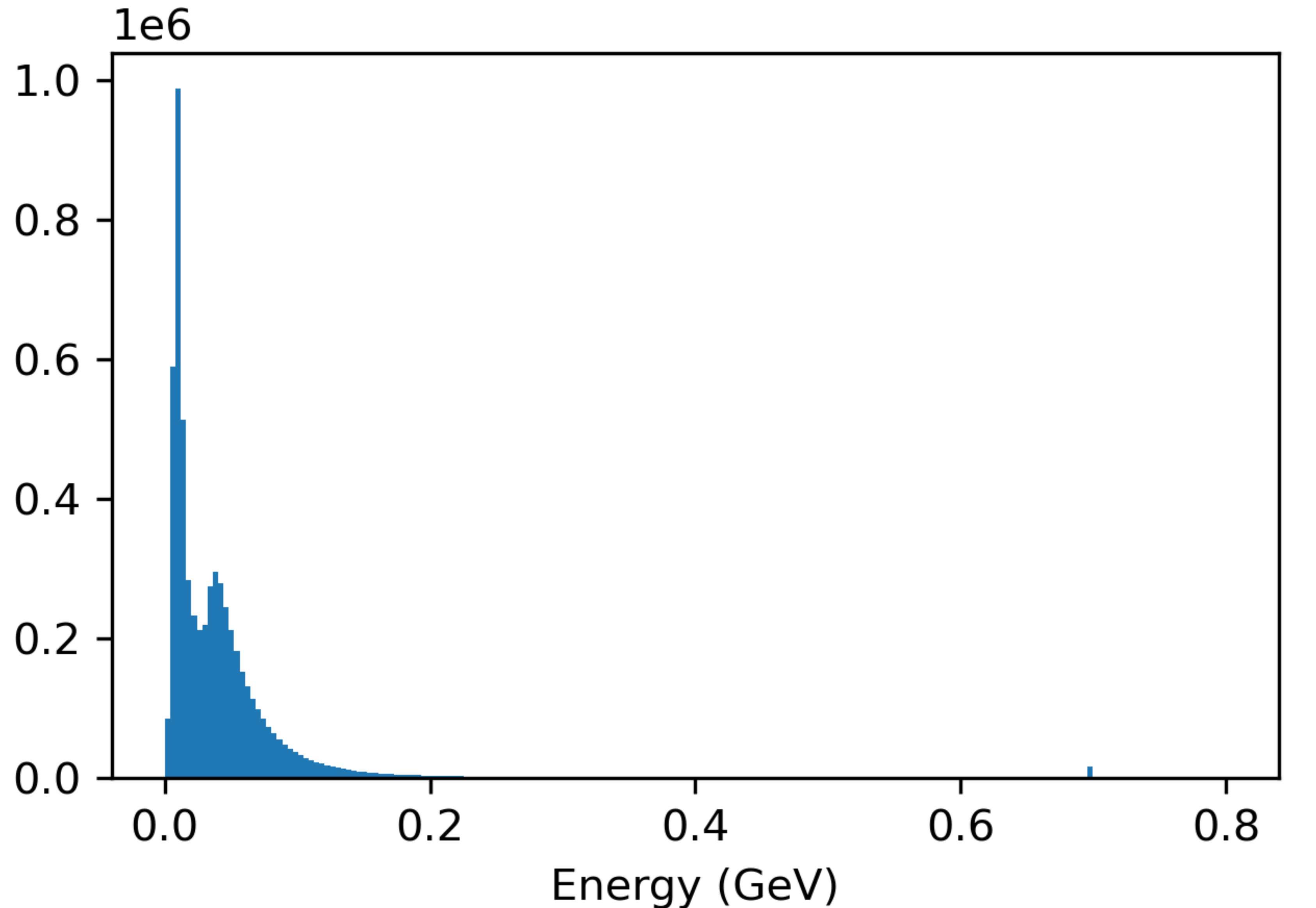
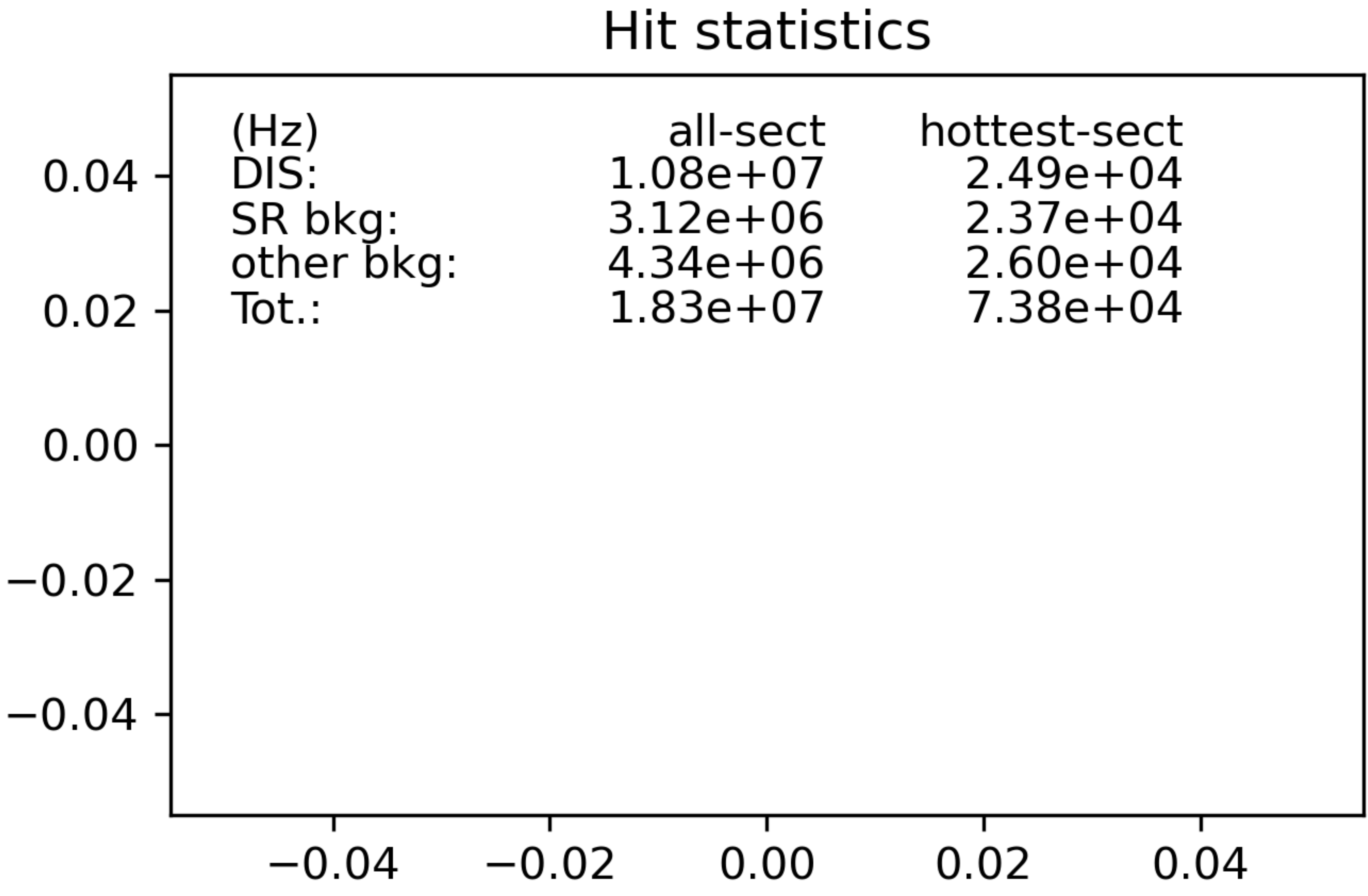
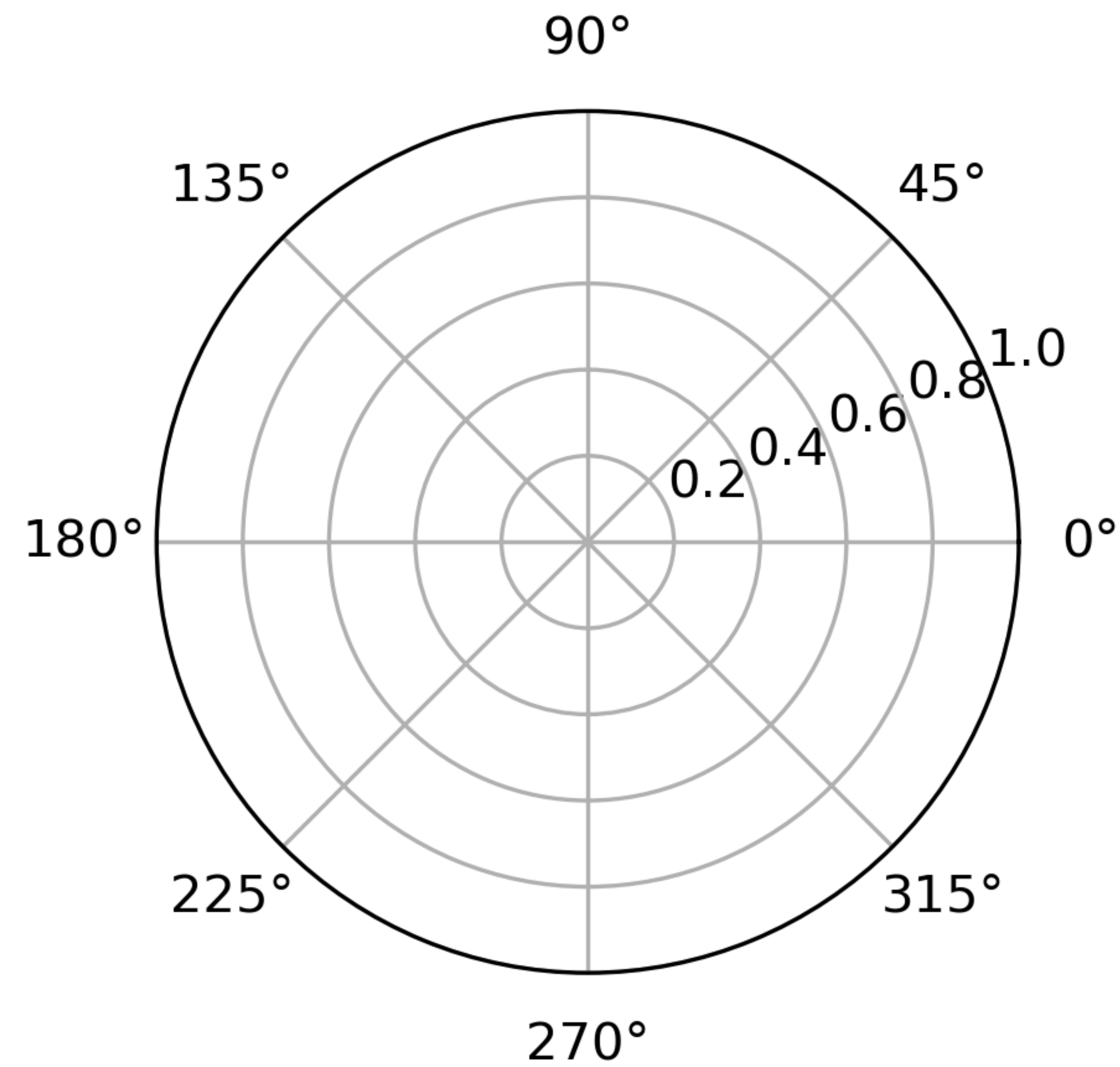
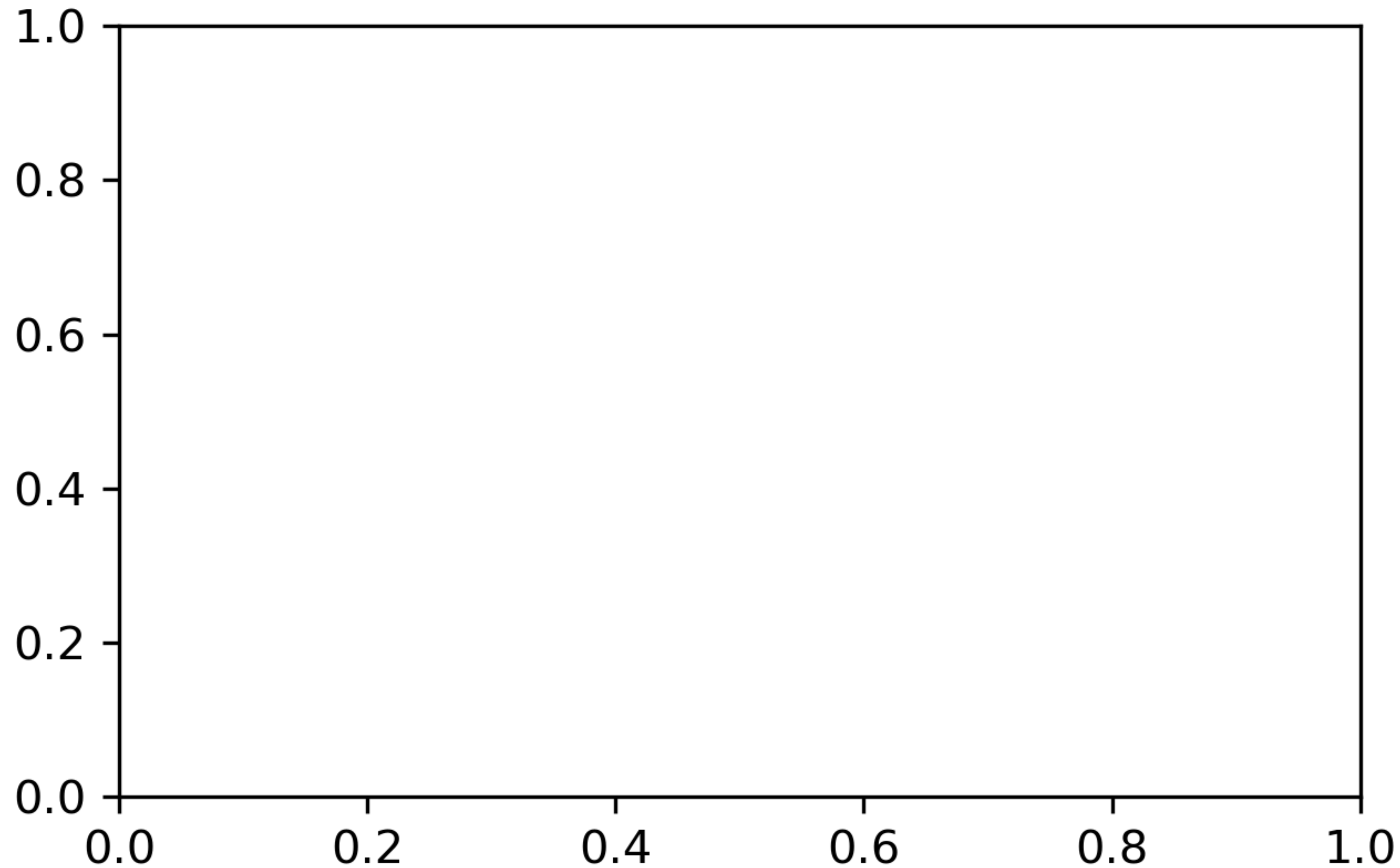
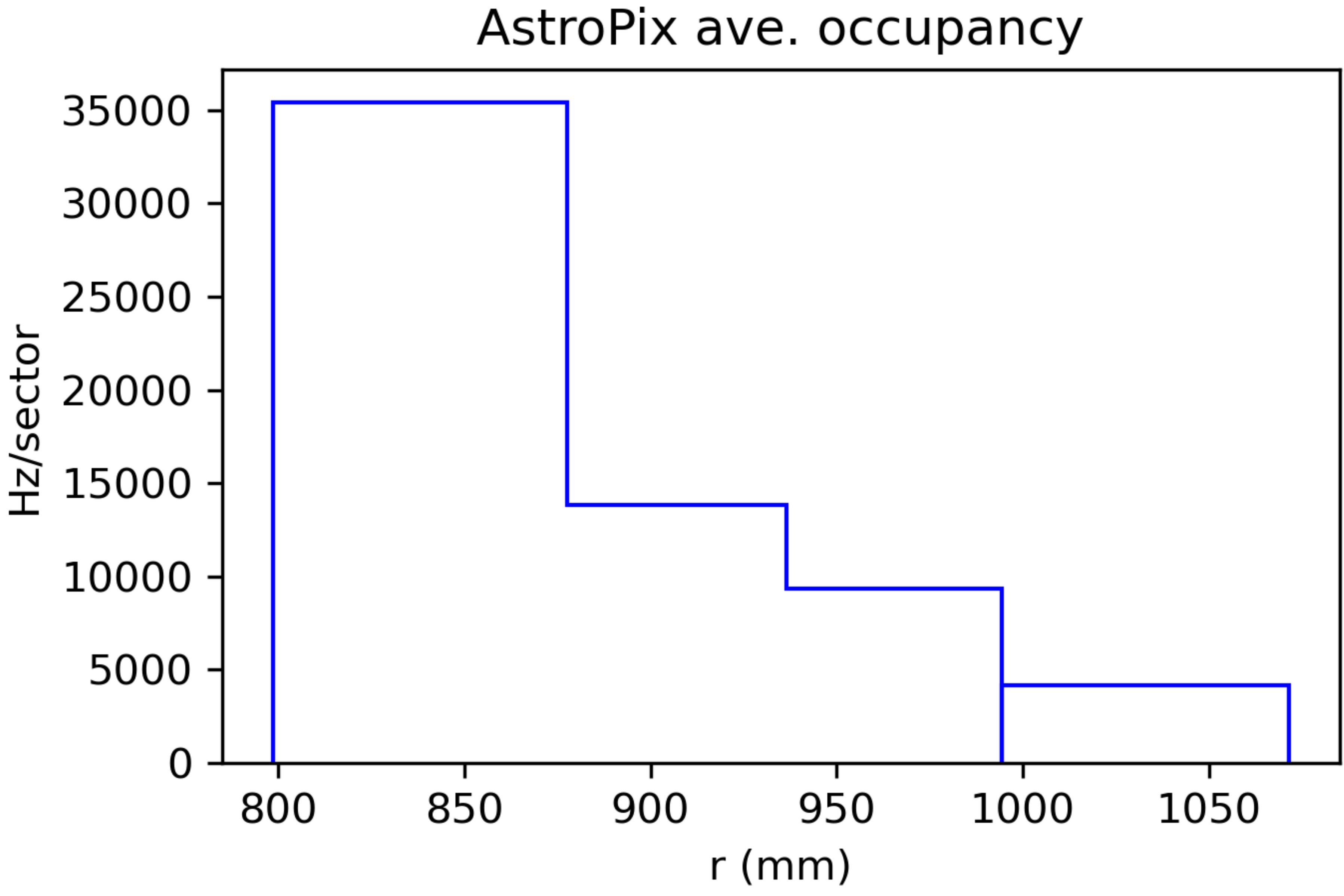
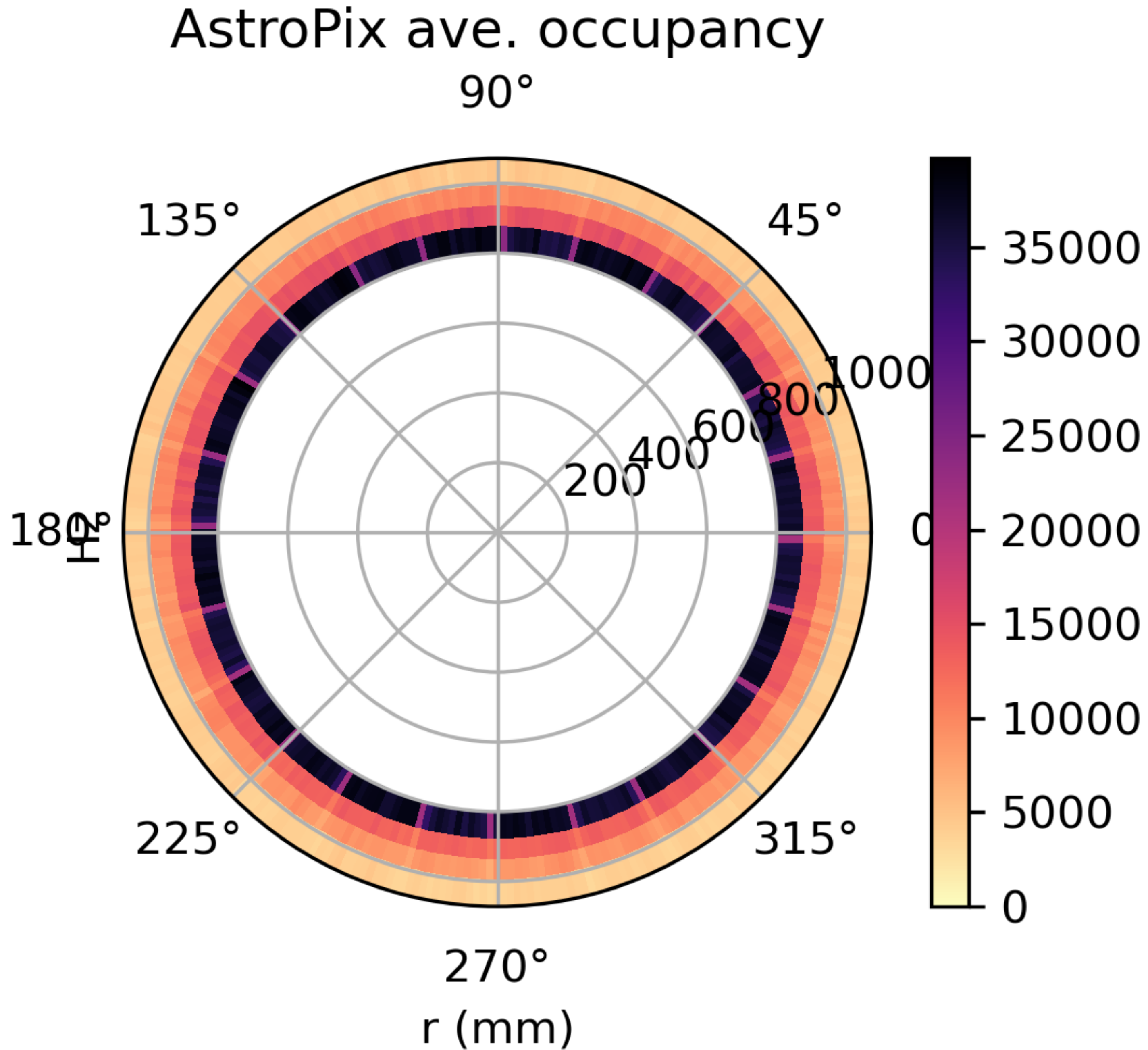


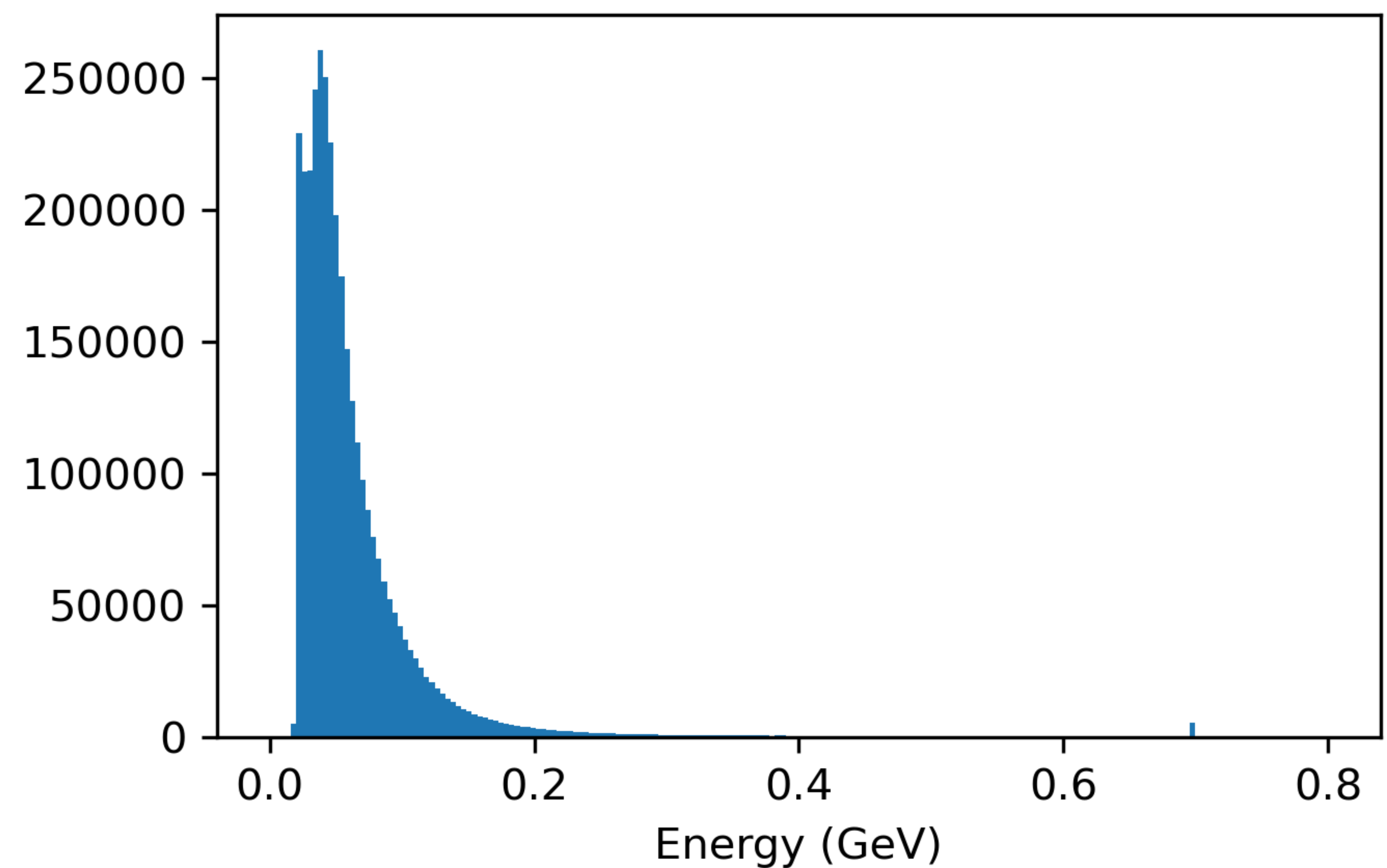
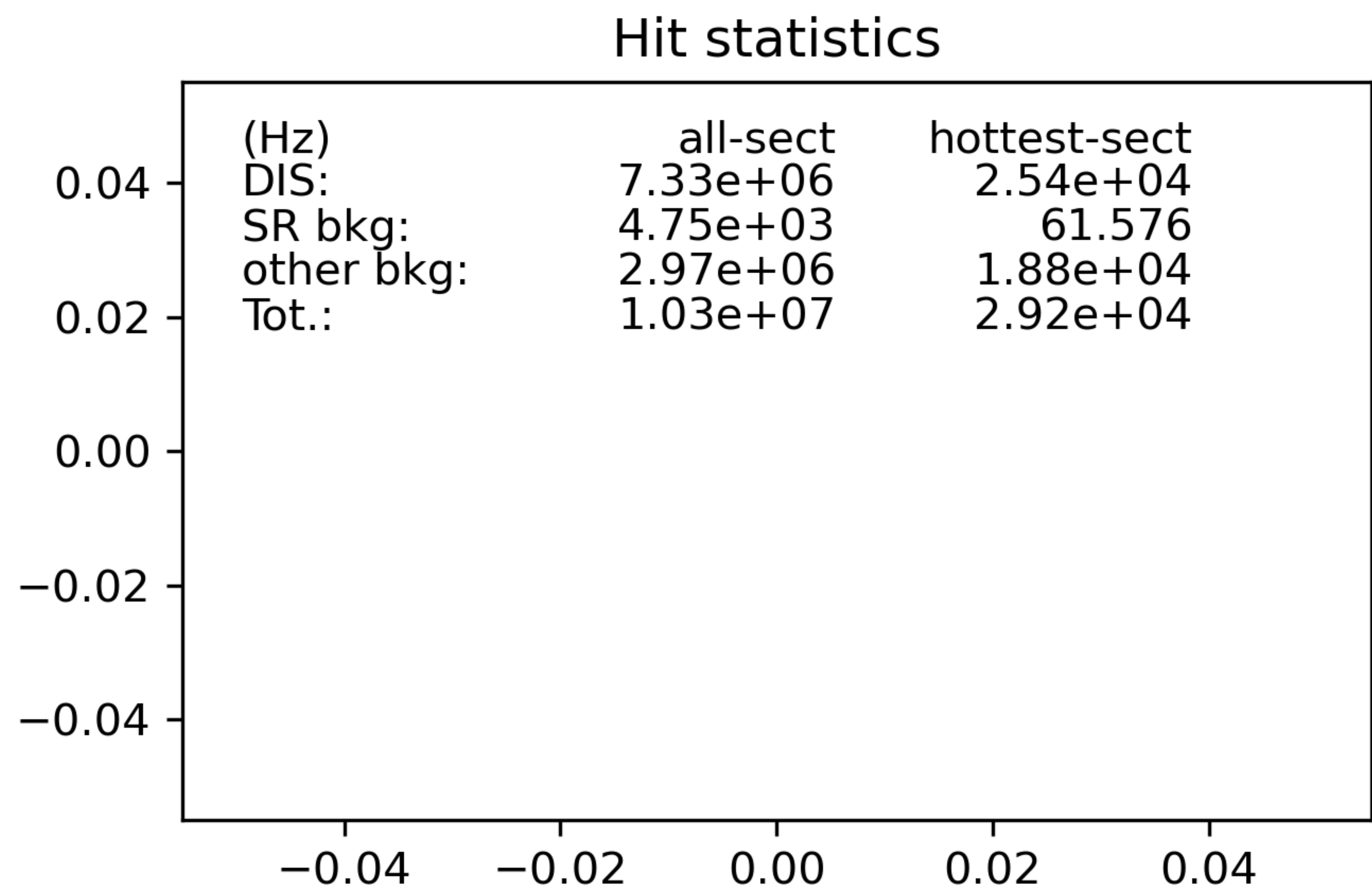
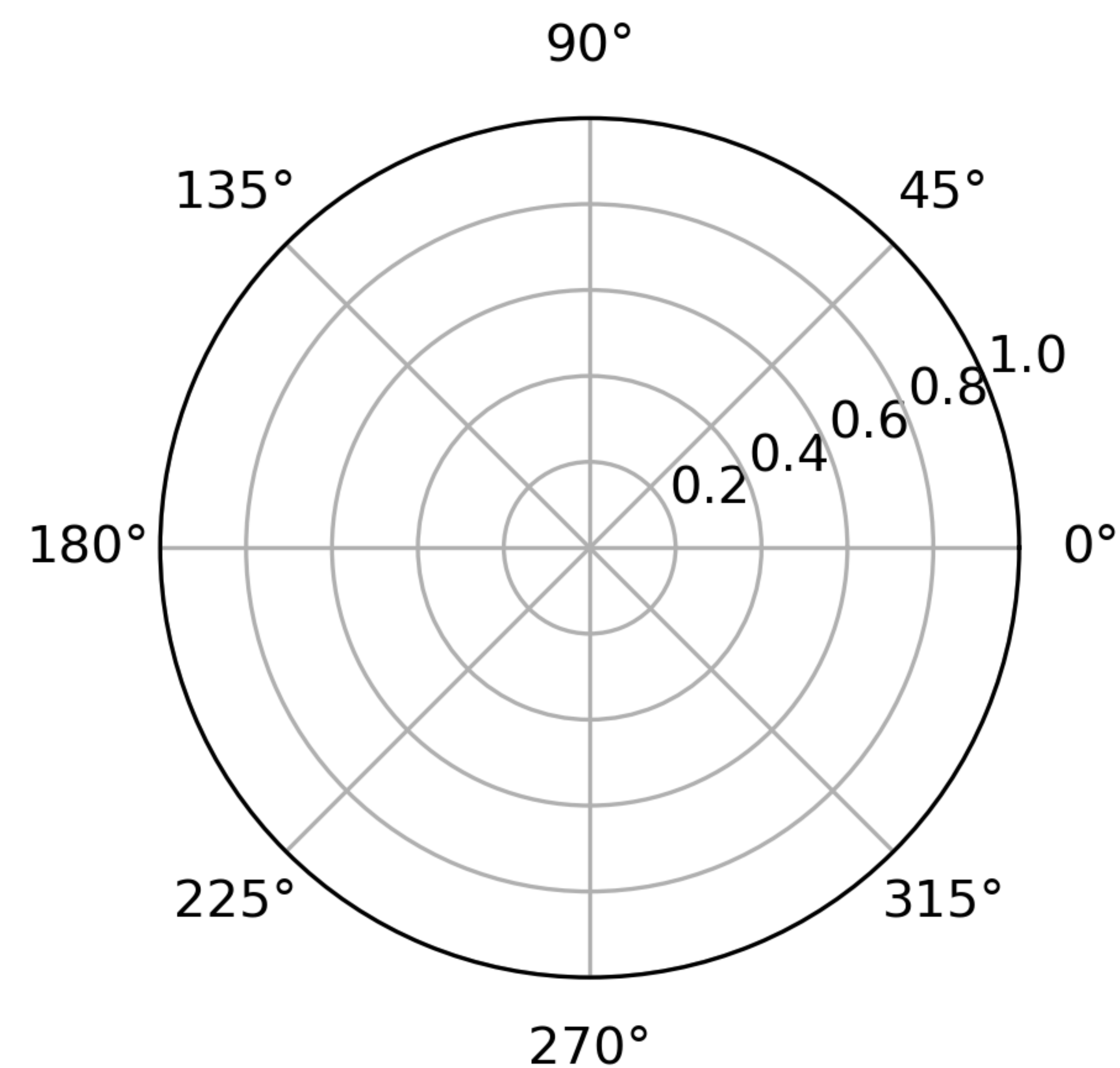
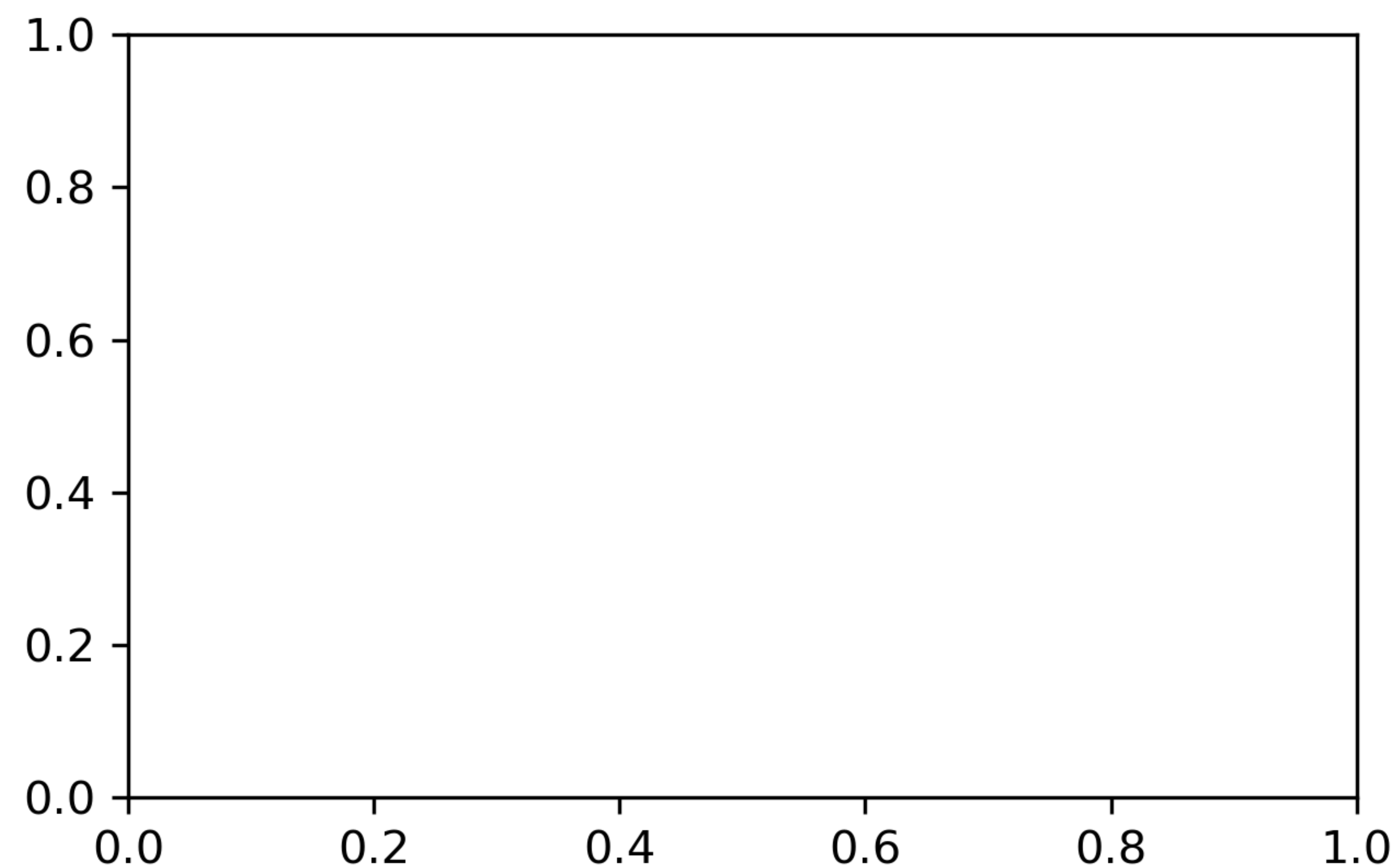
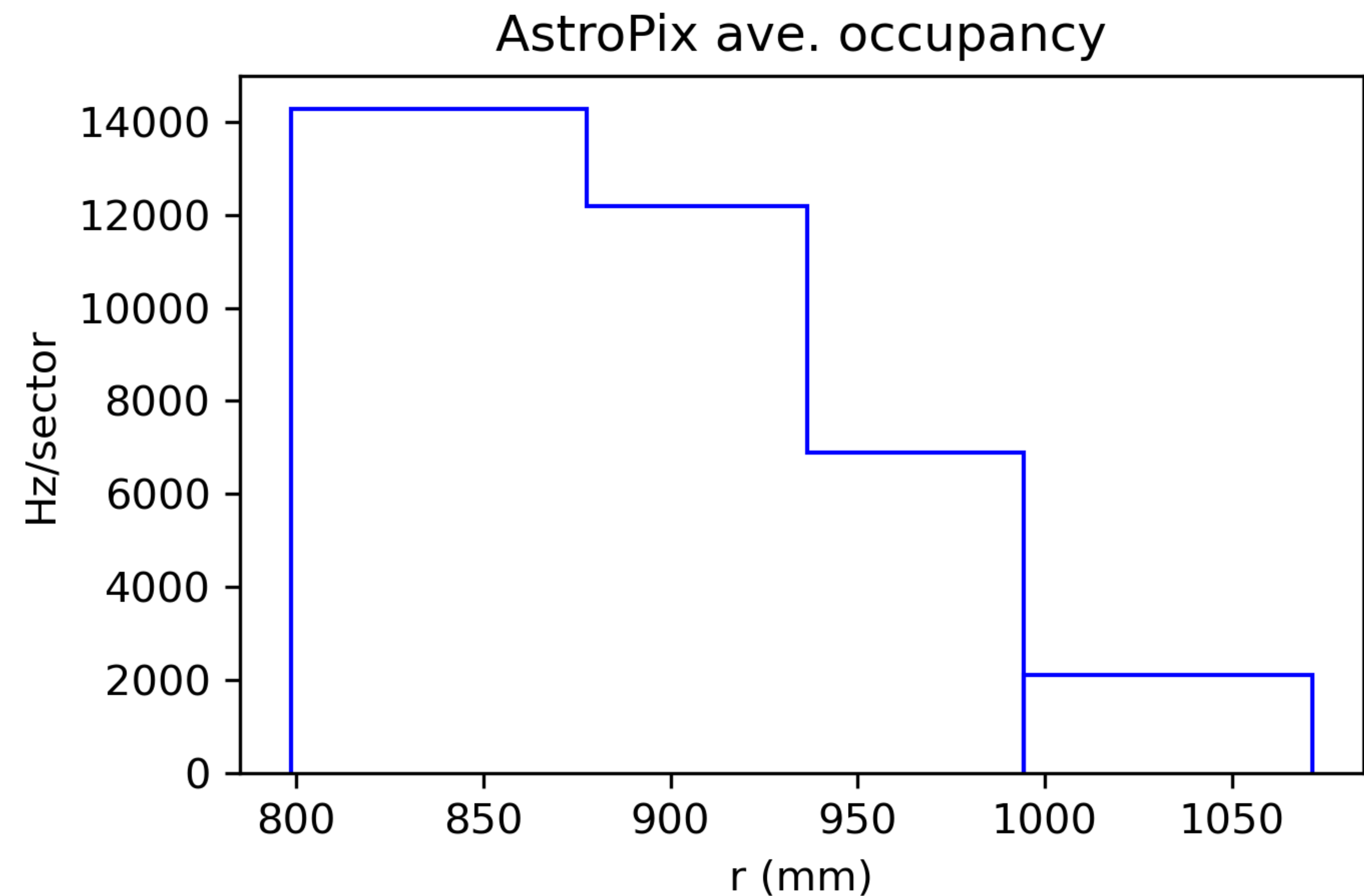
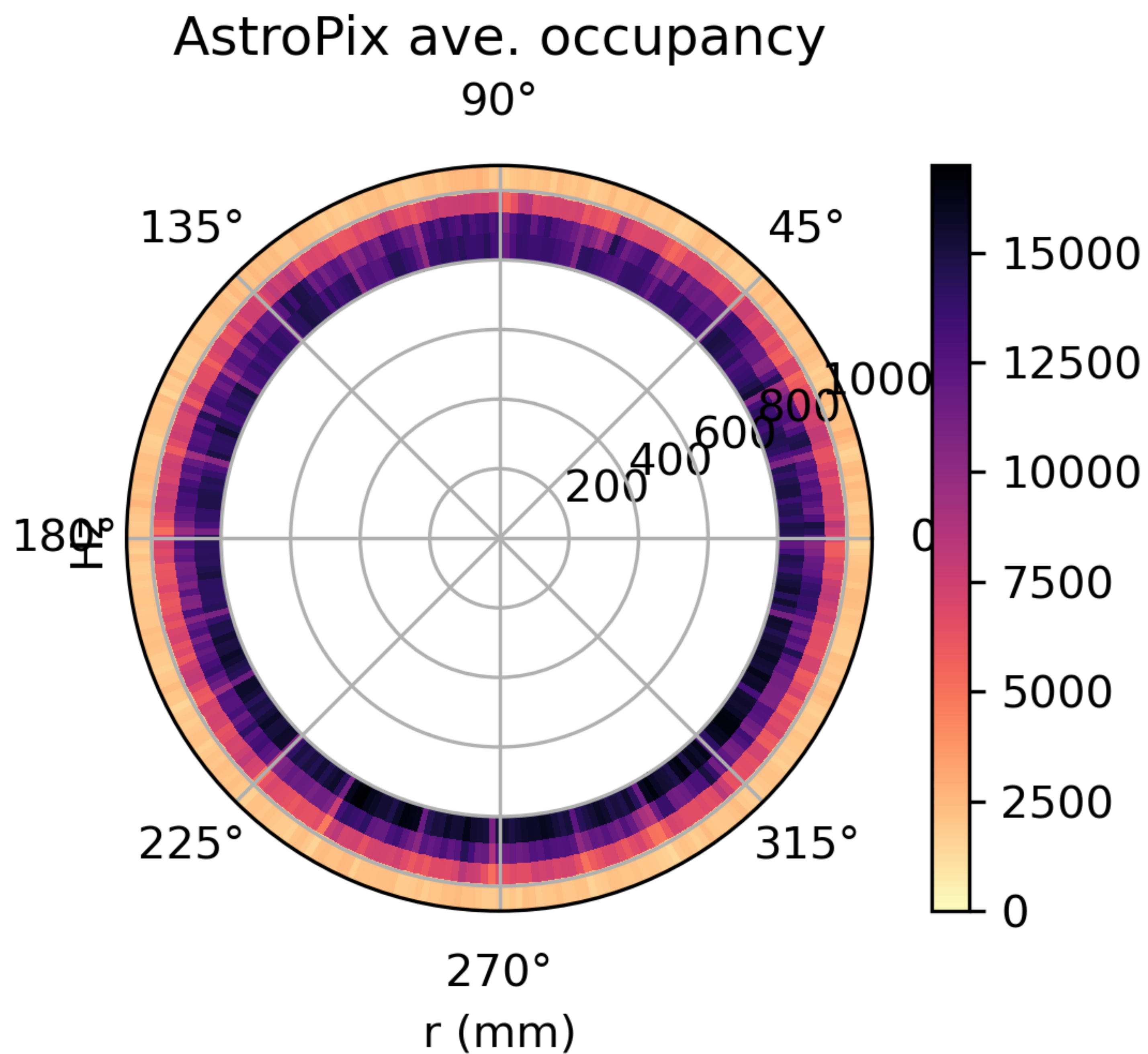


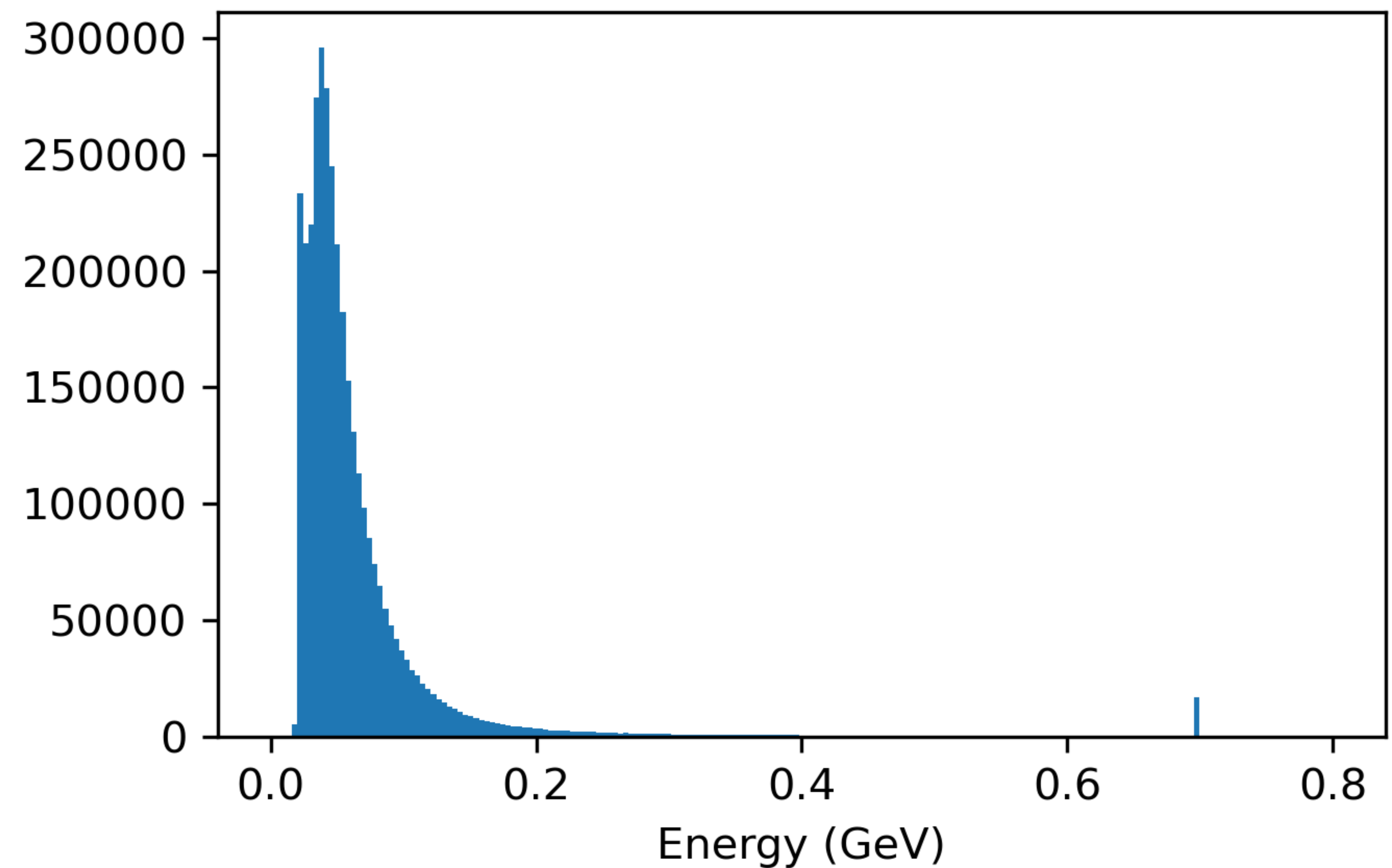
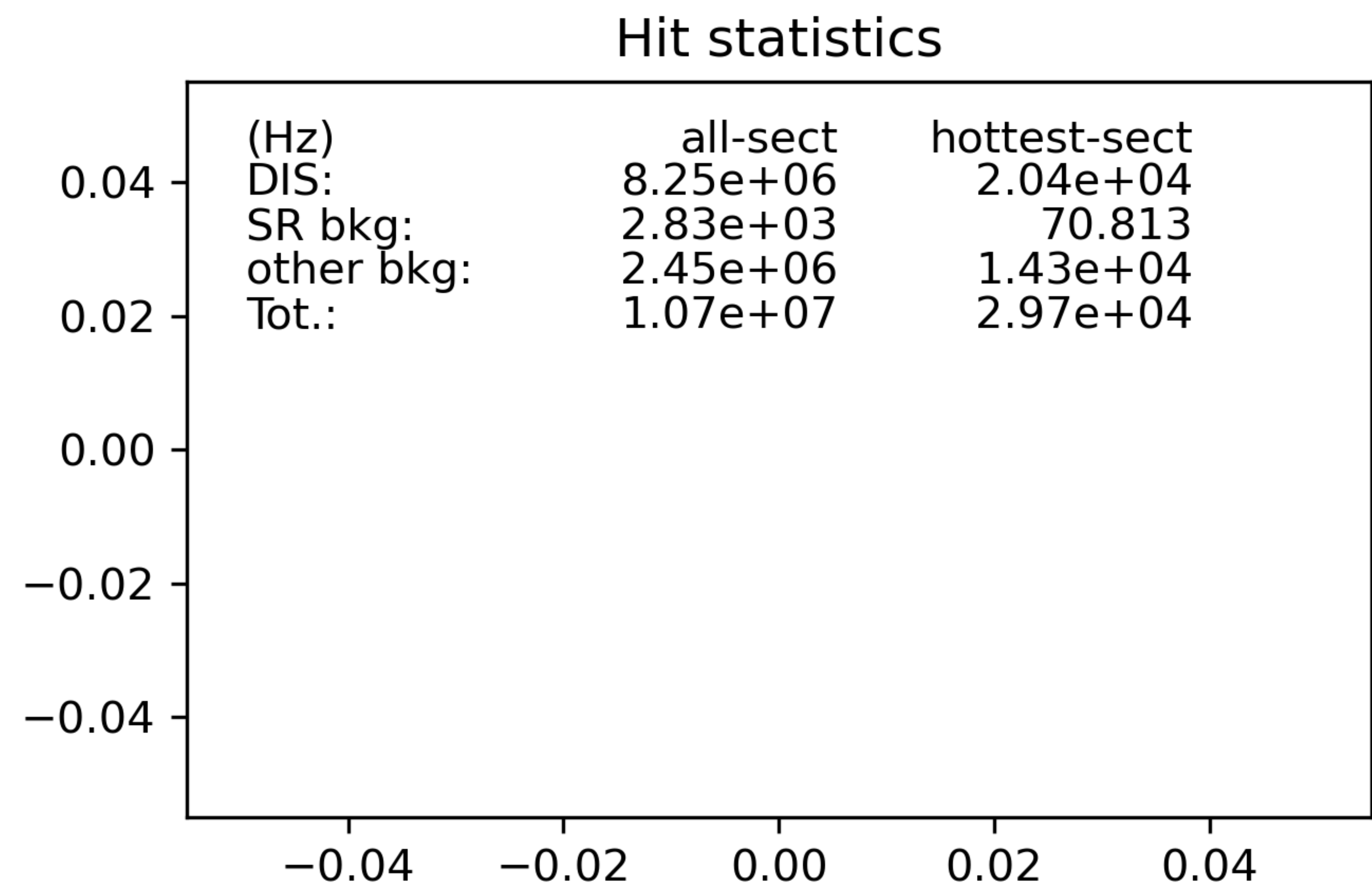
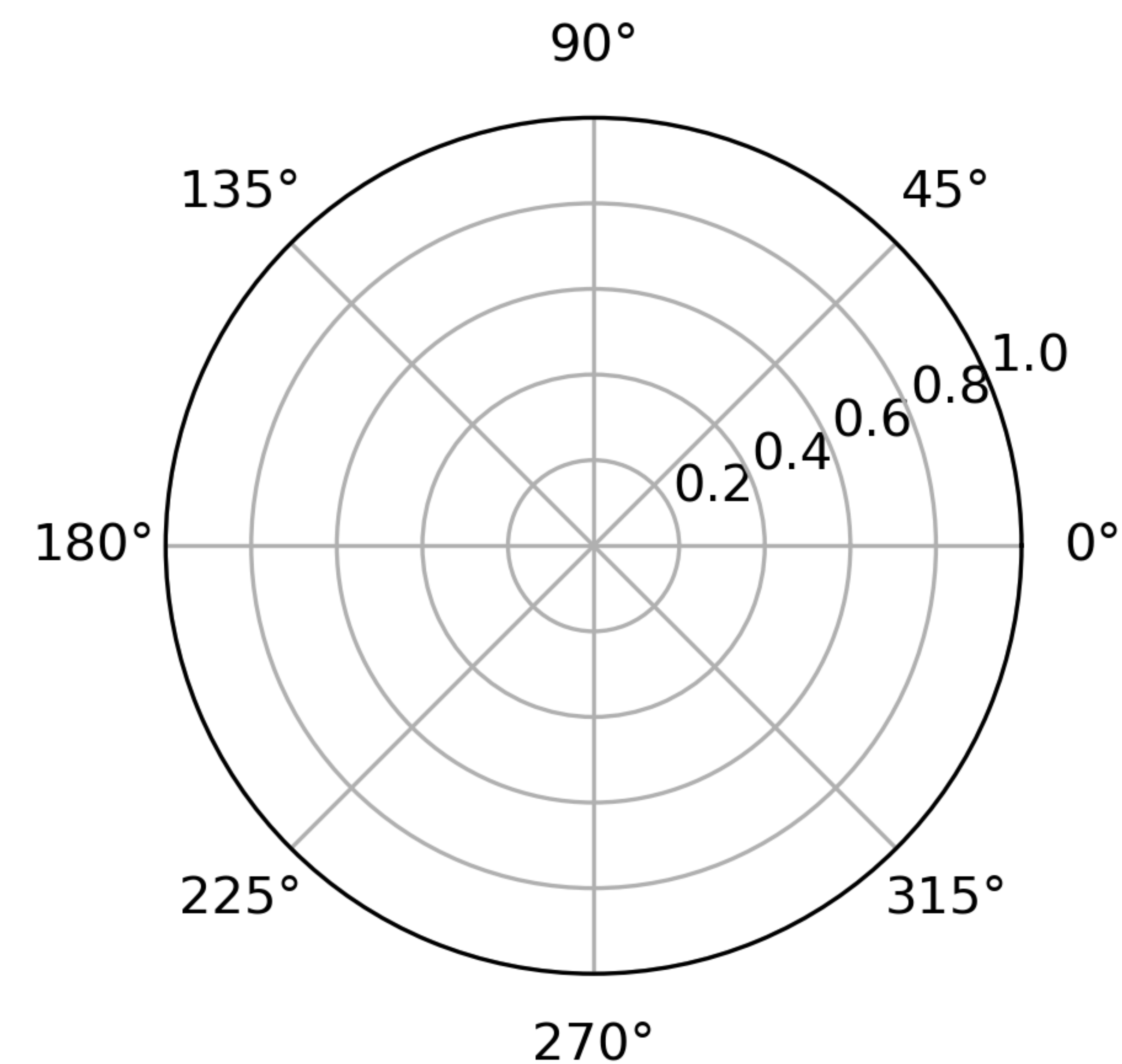
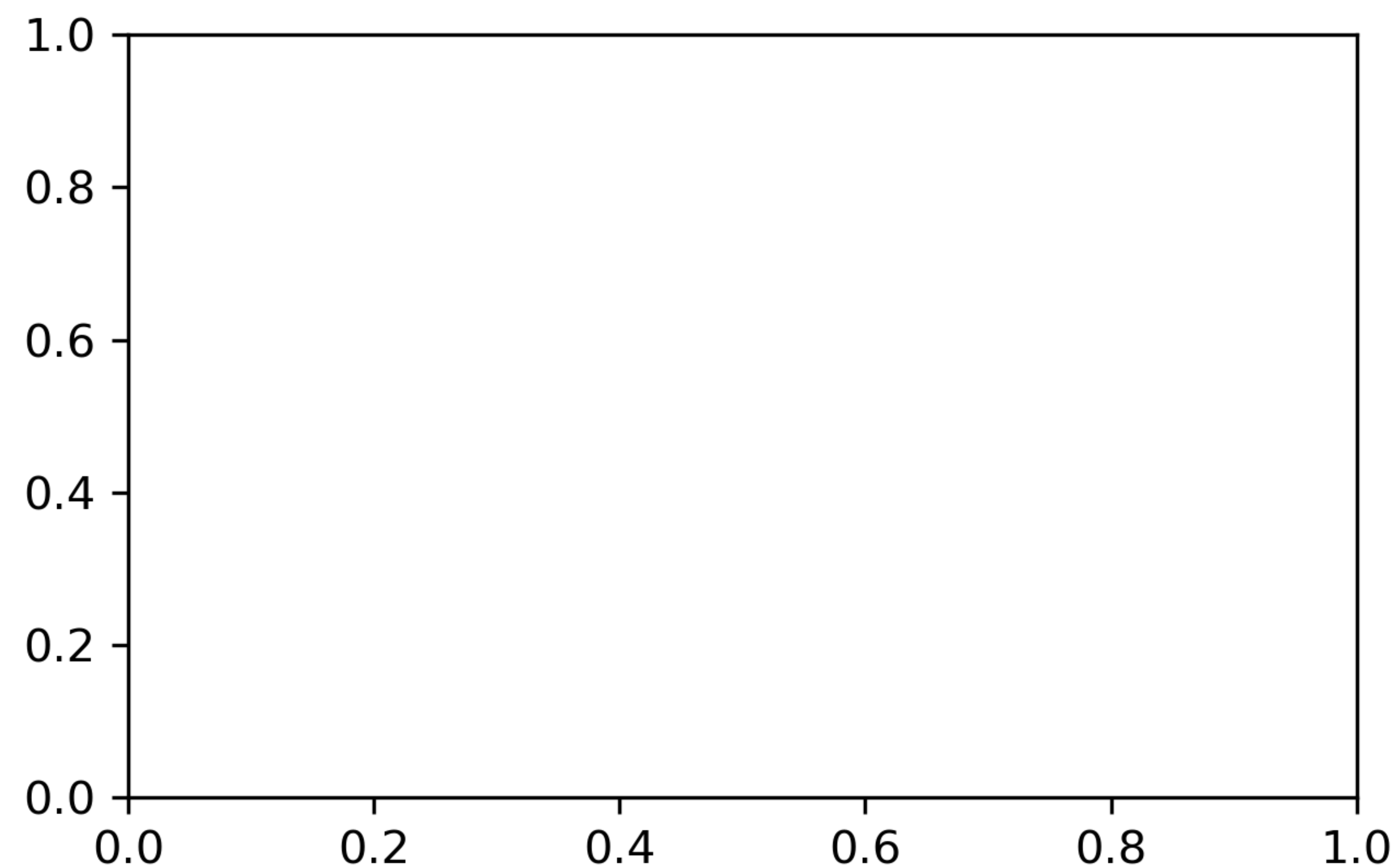
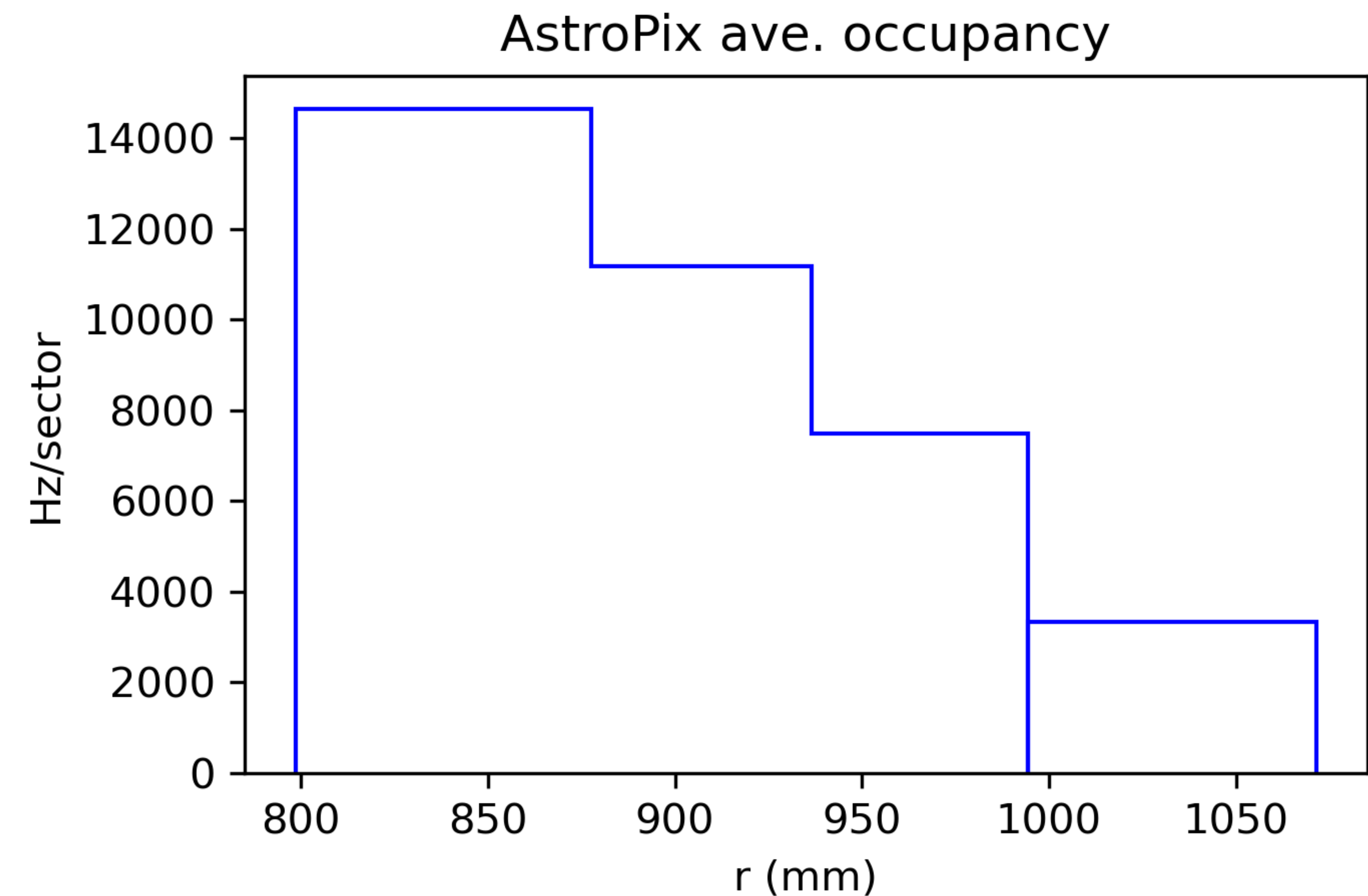
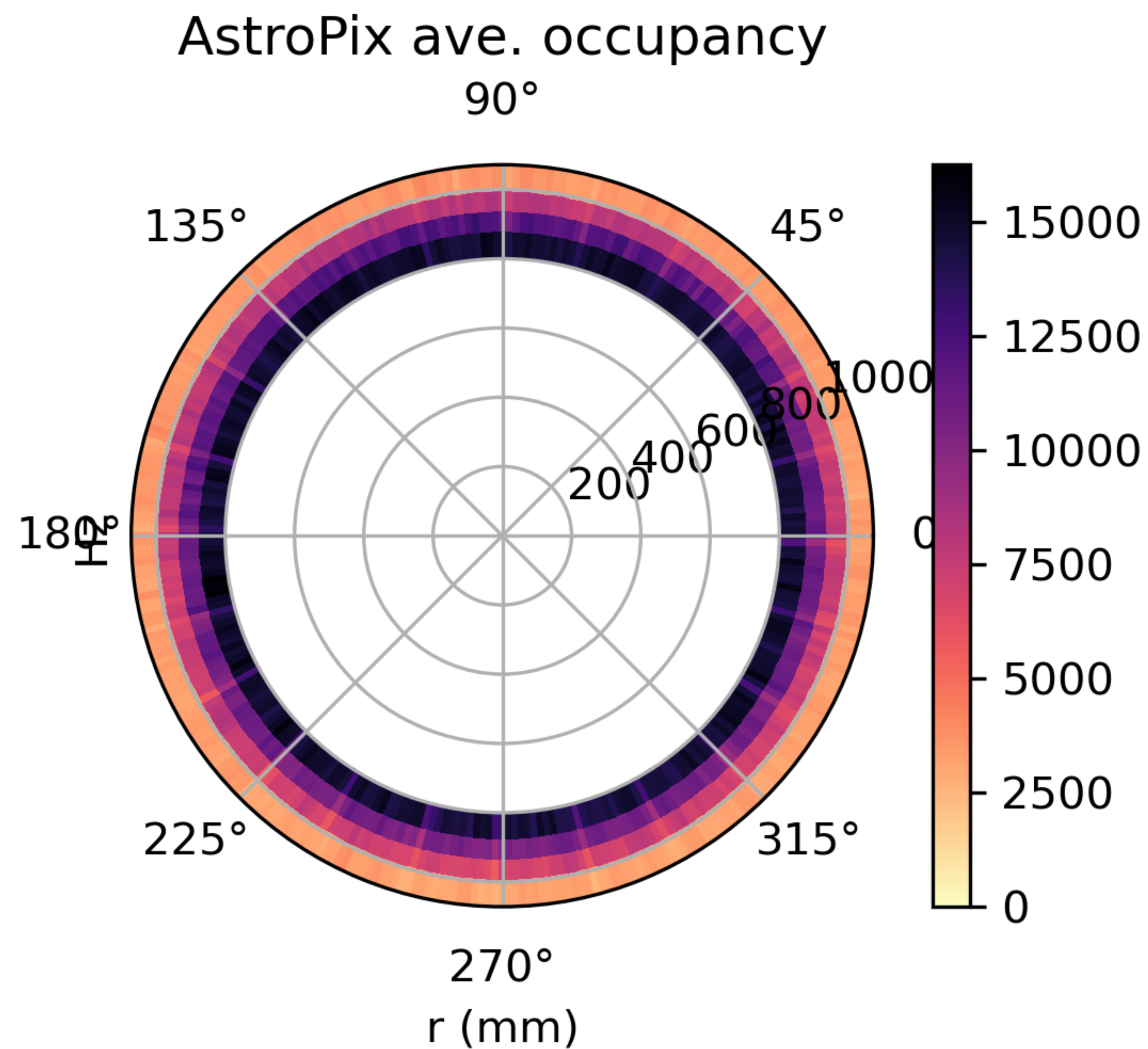


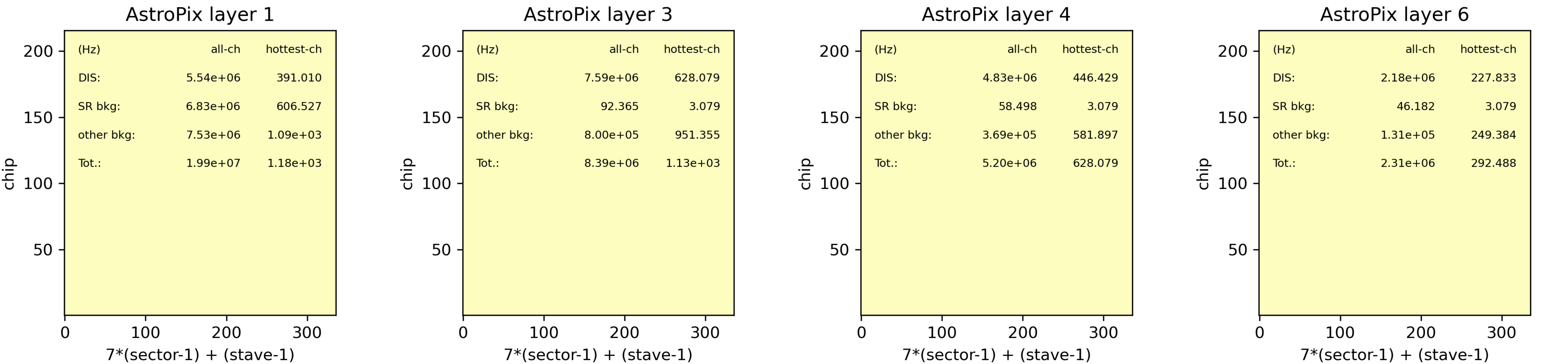
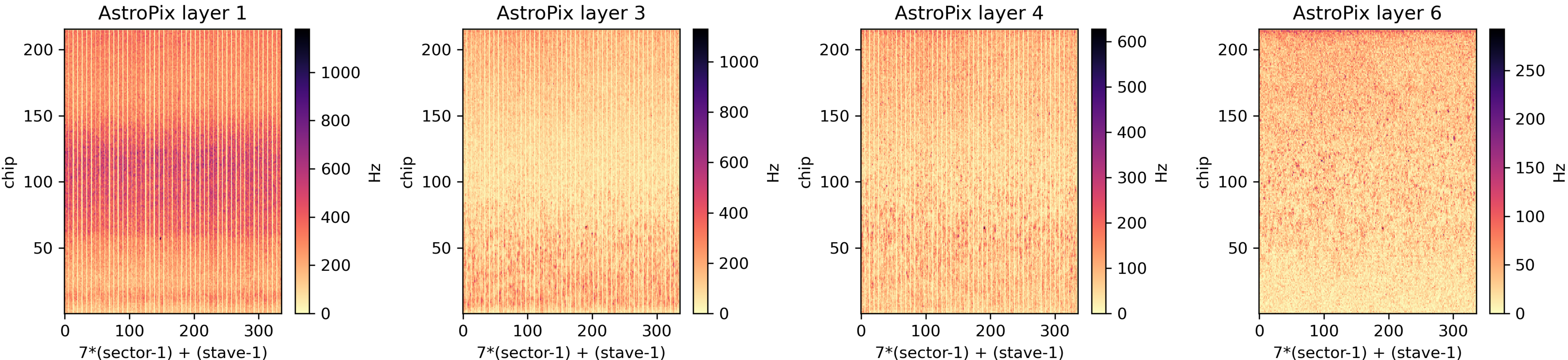


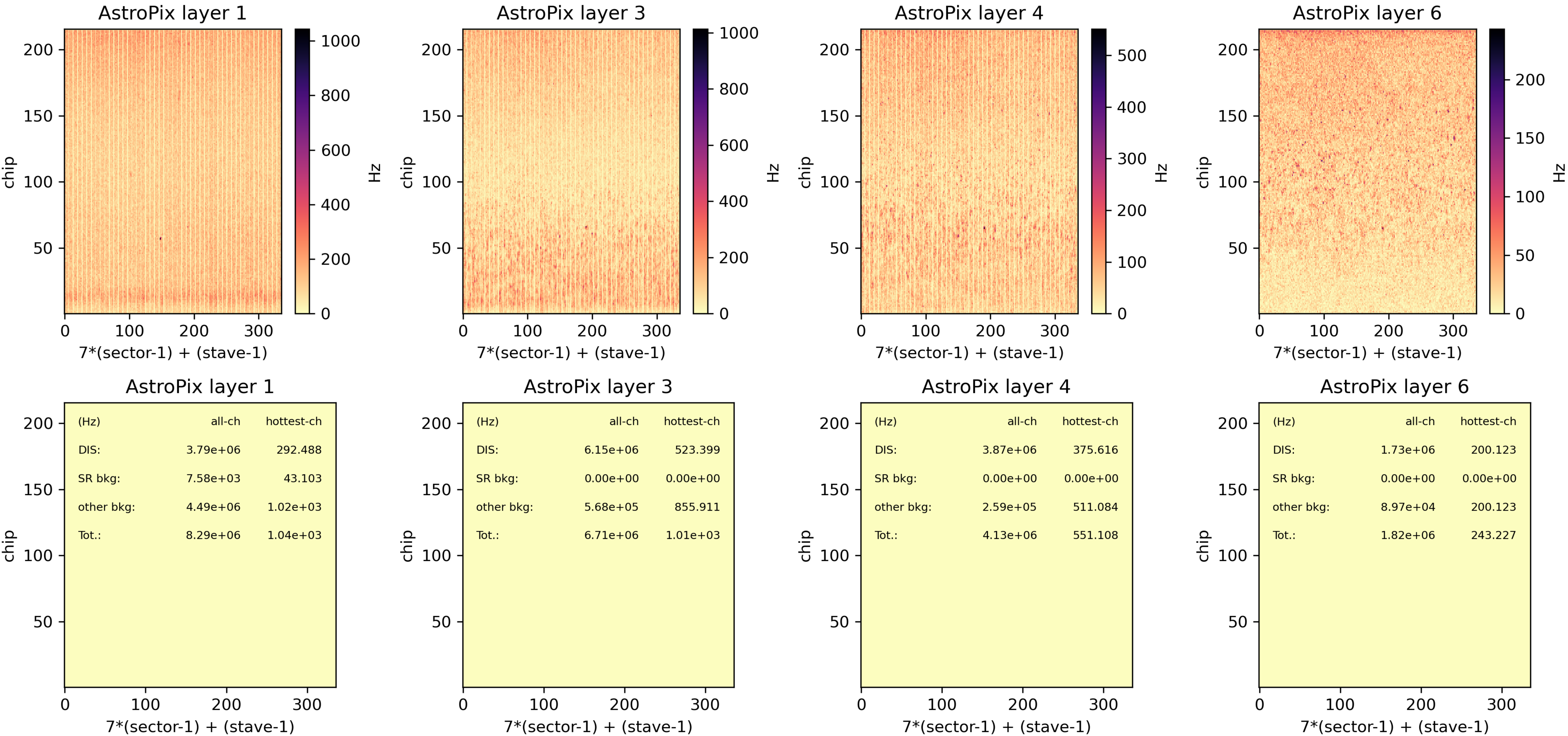


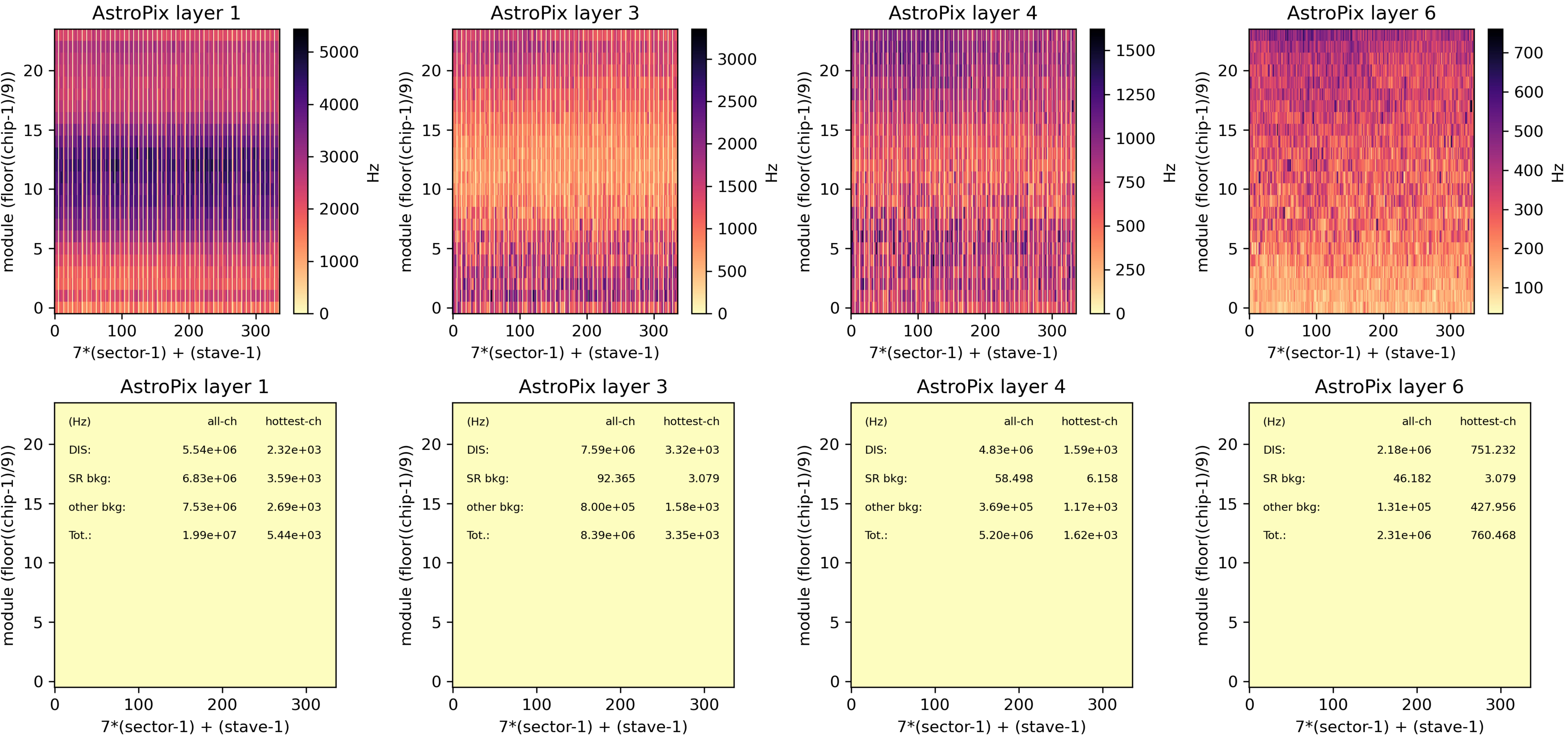




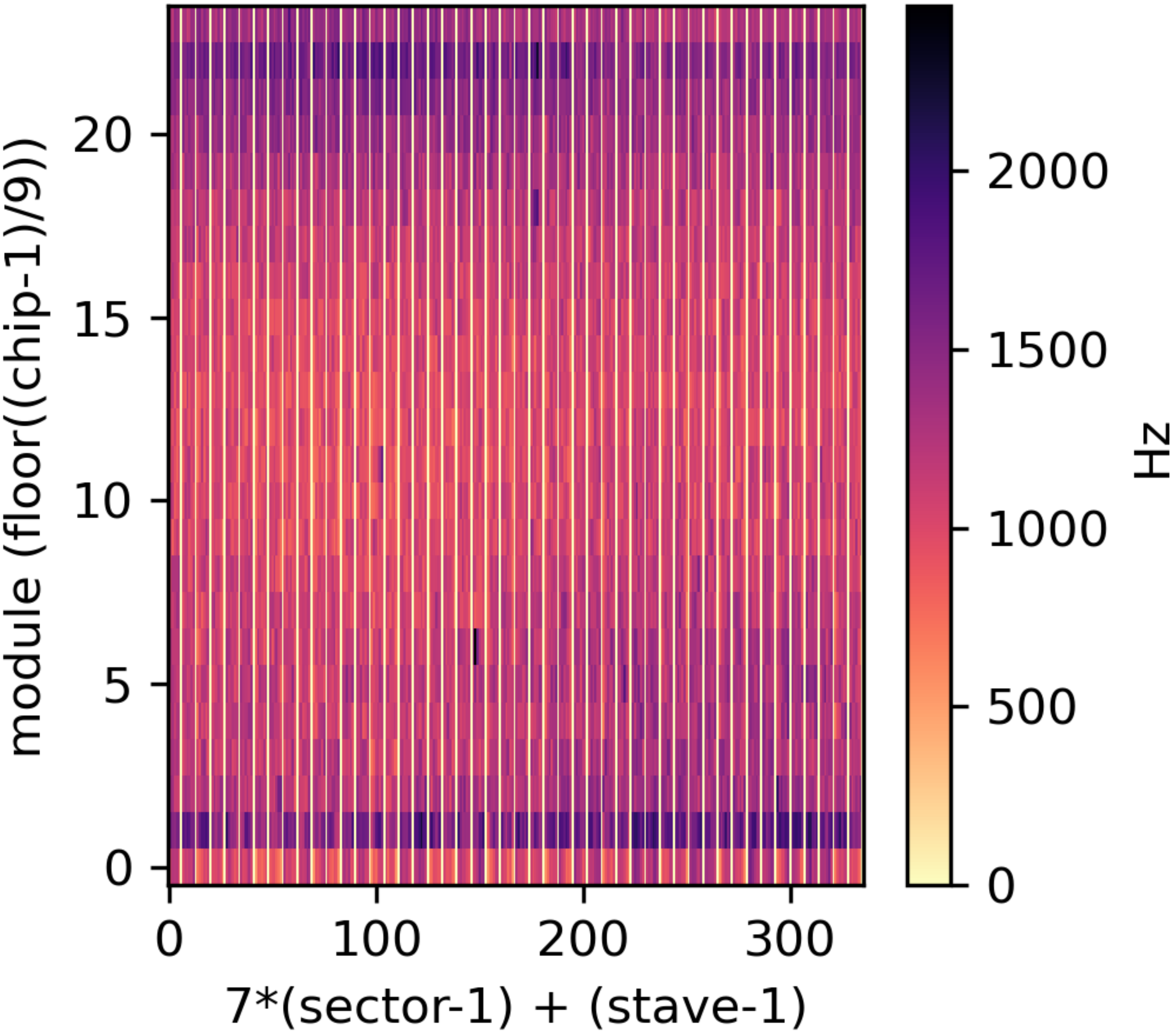




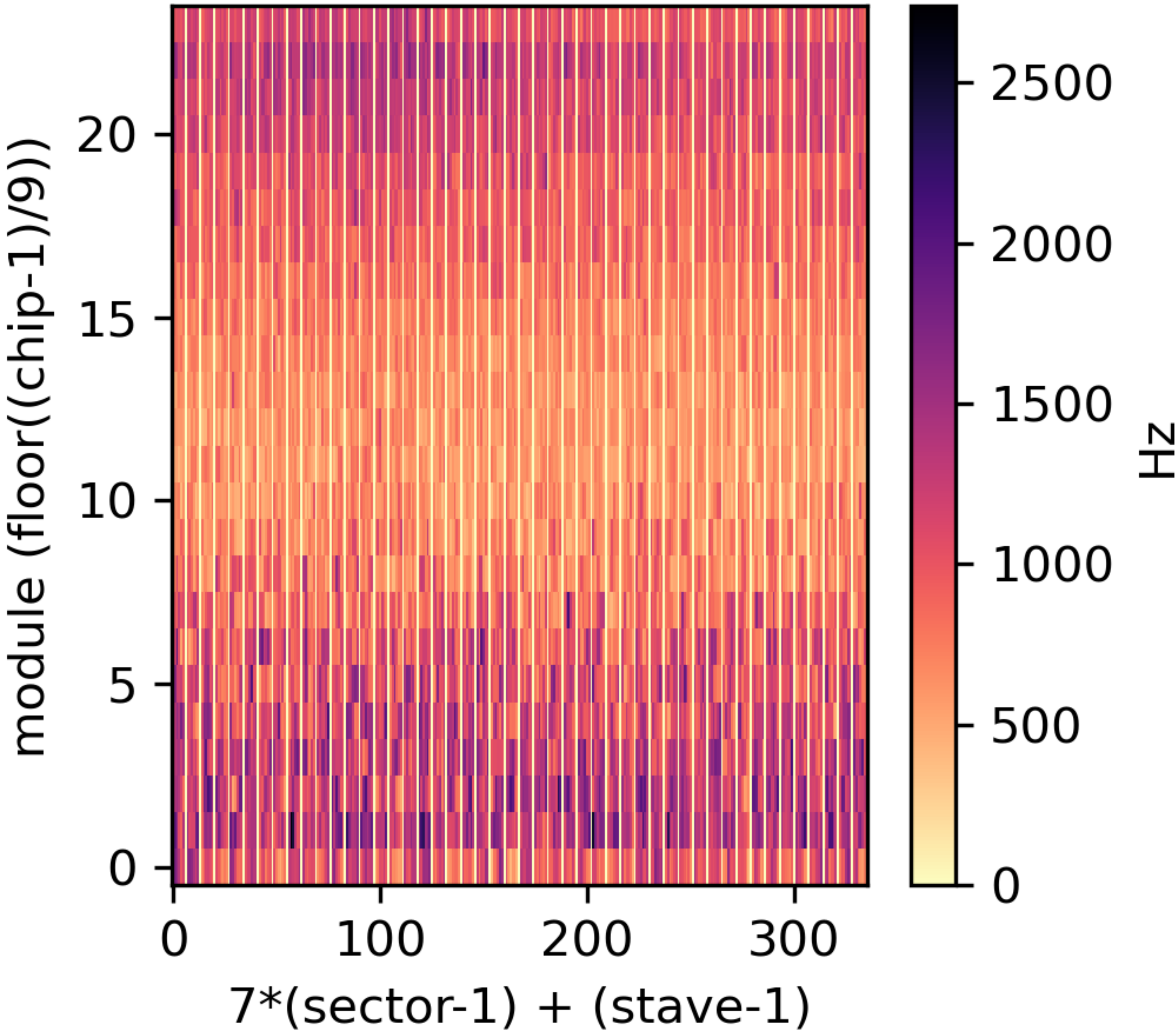




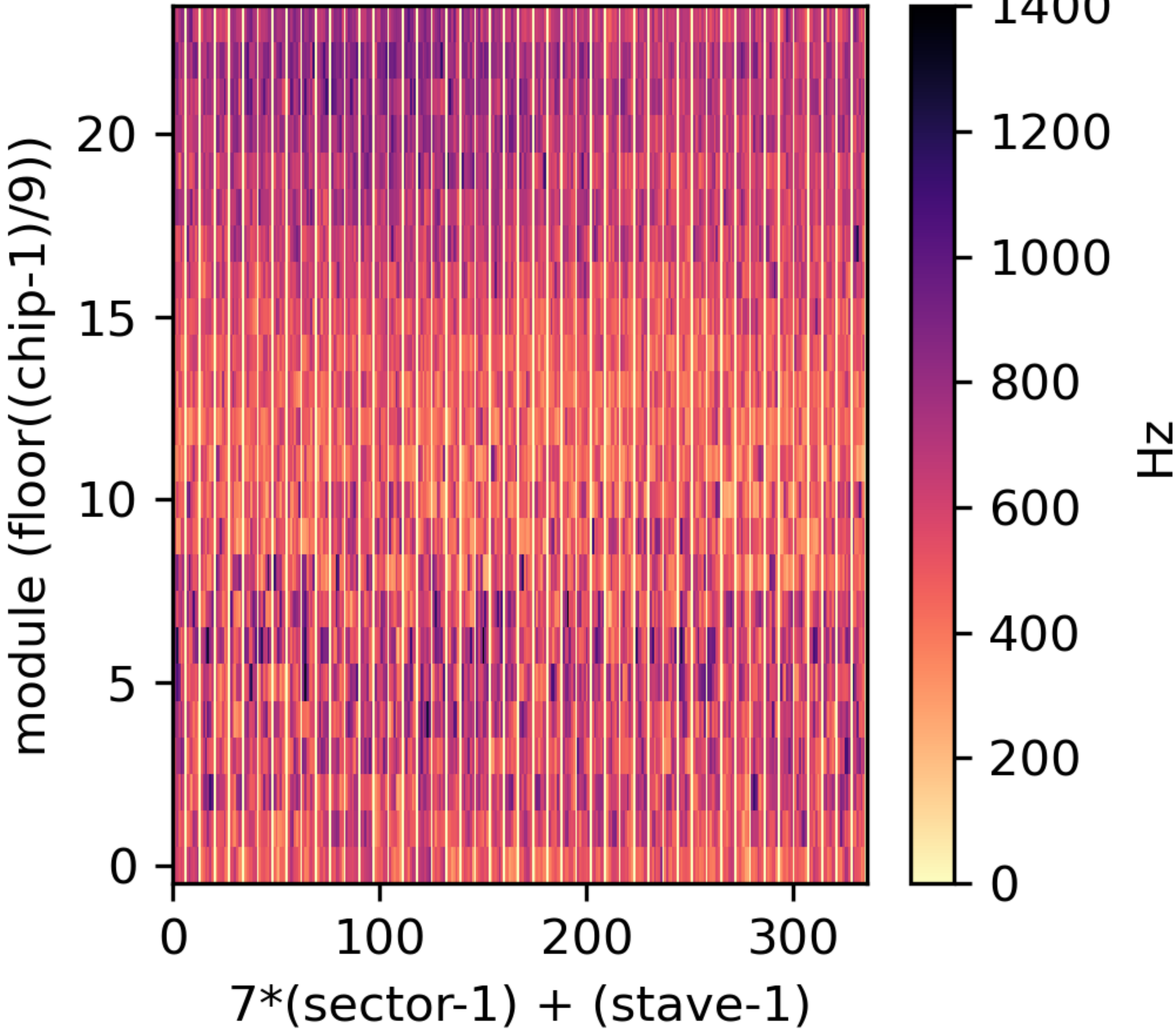
AstroPix layer 1



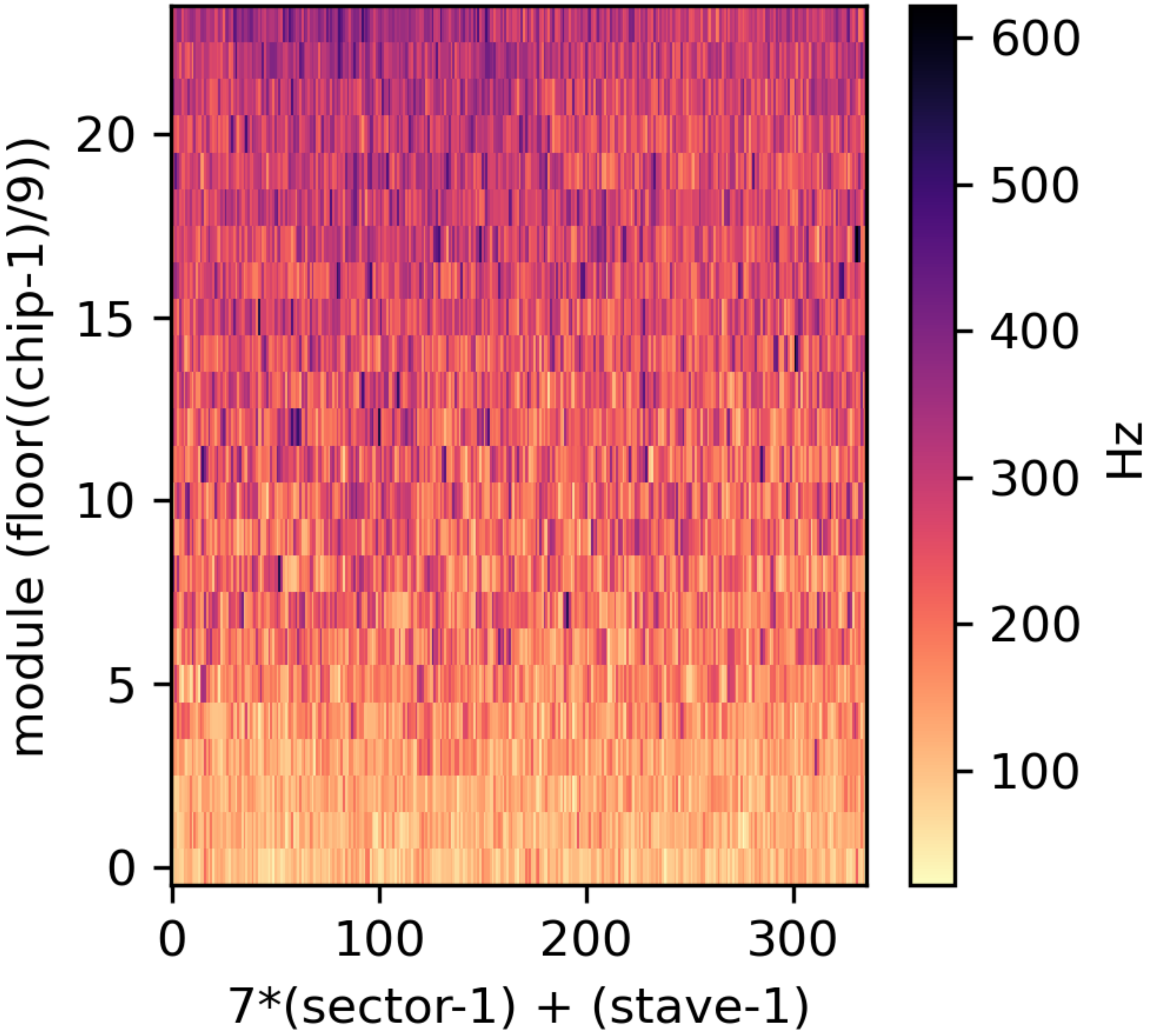
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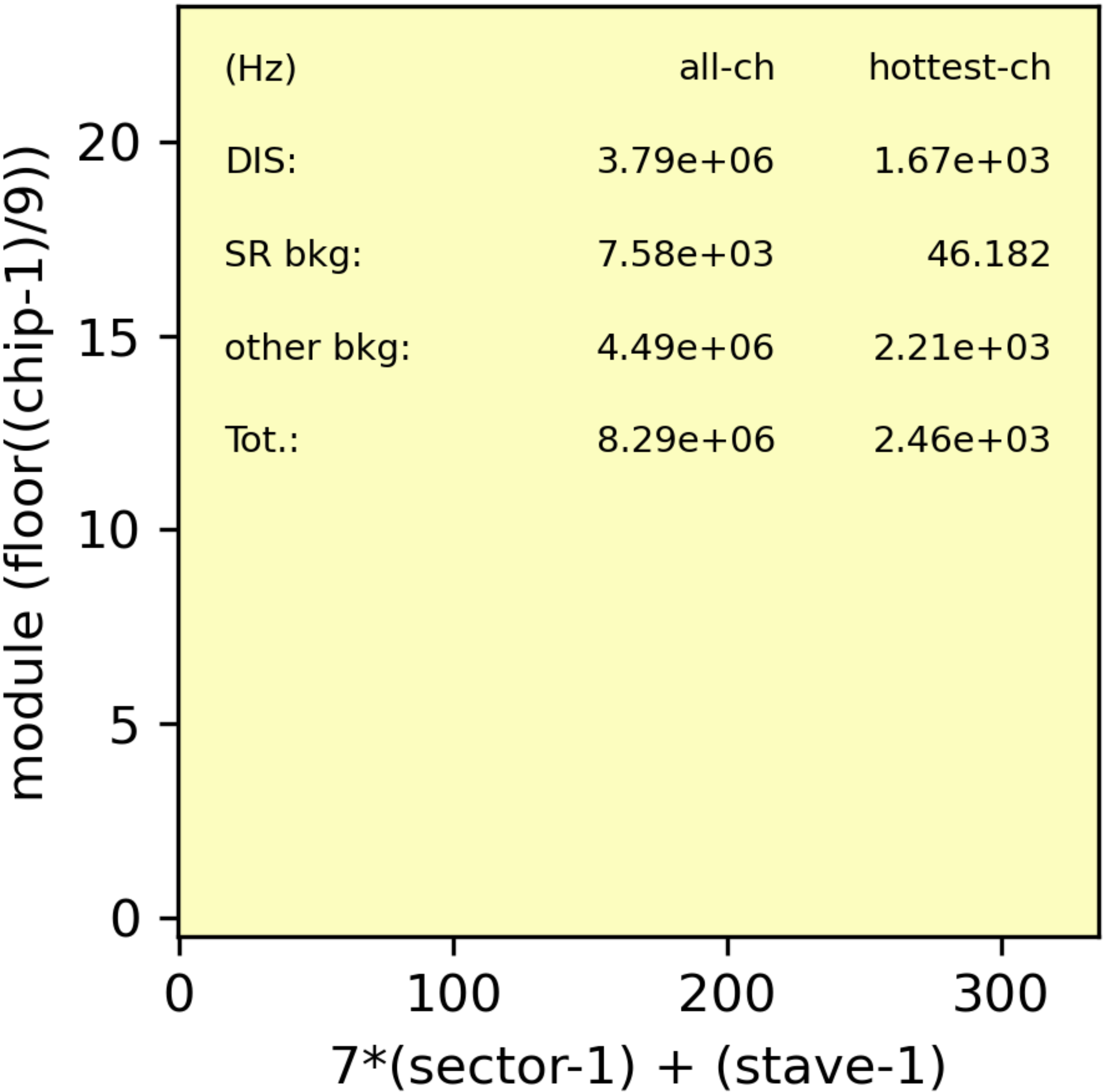
AstroPix layer 4



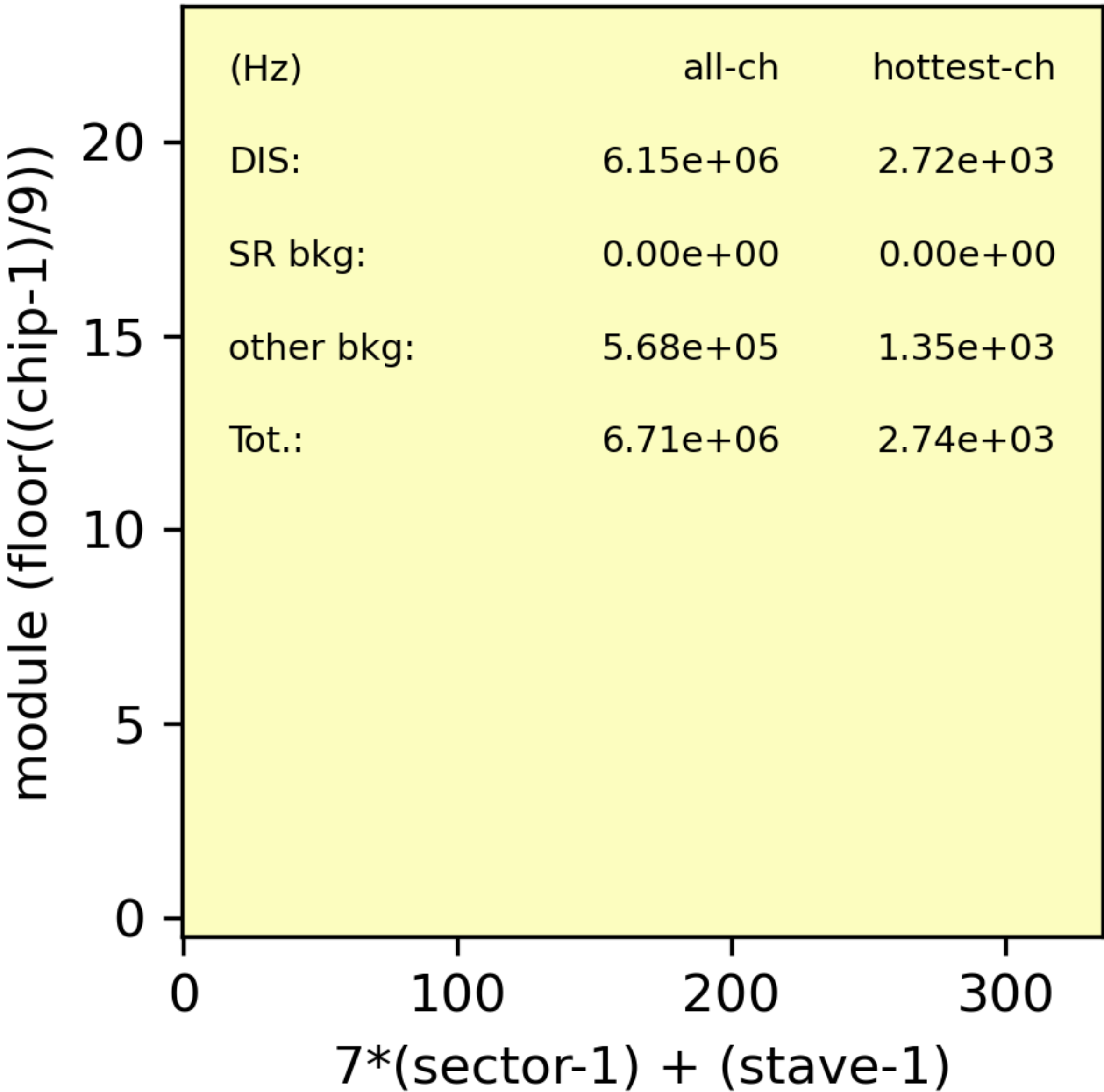
AstroPix layer 6



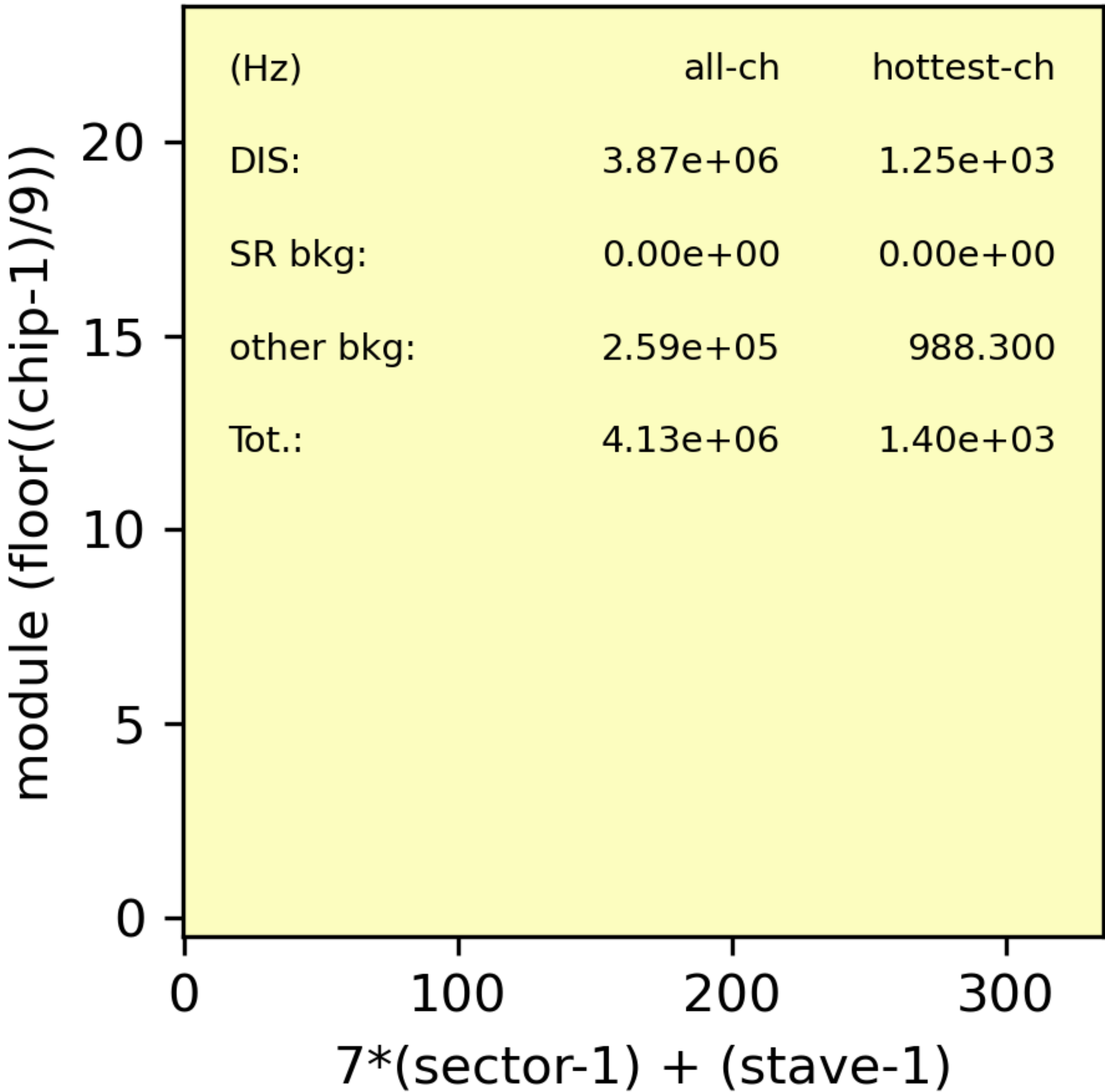
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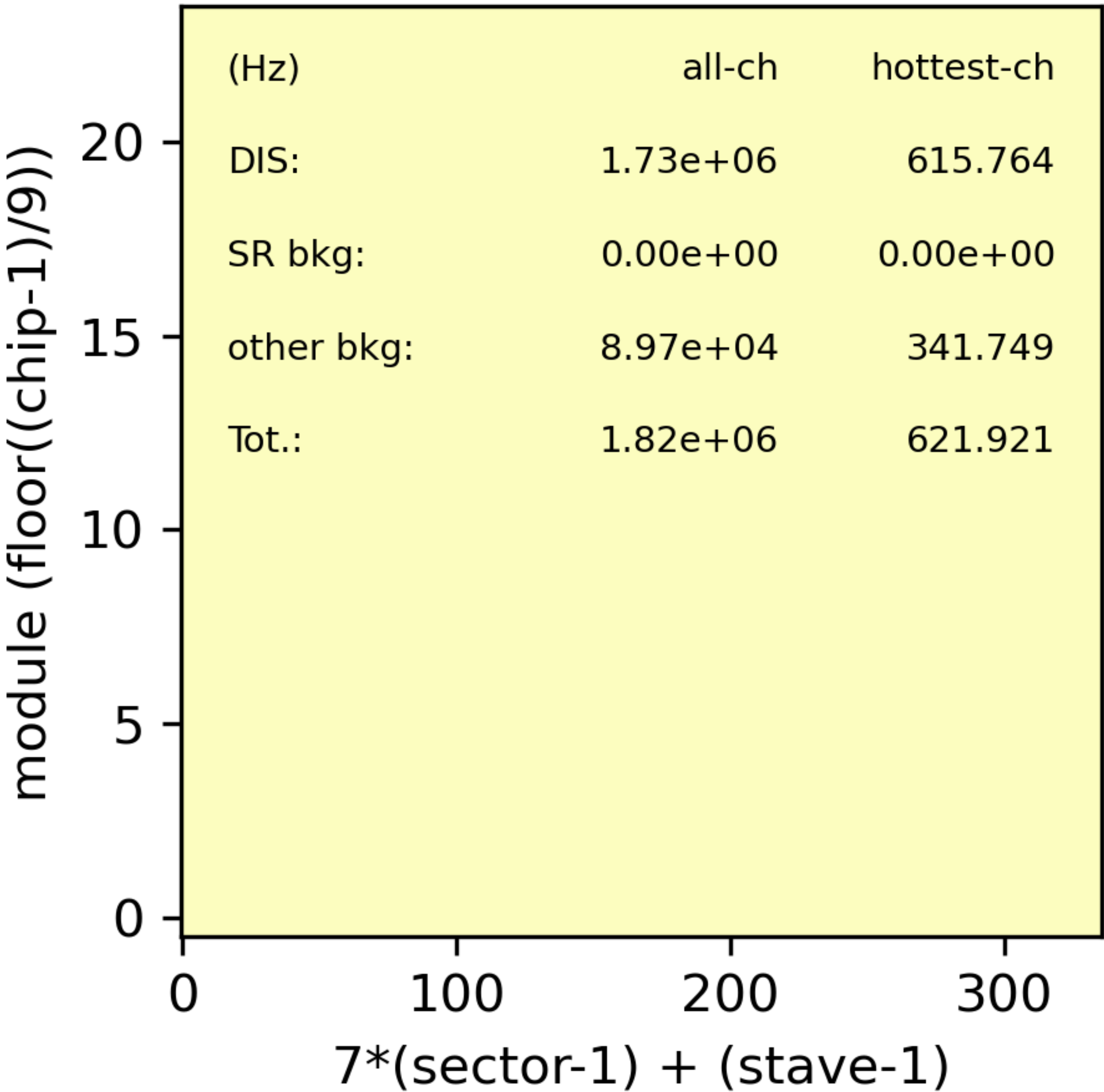
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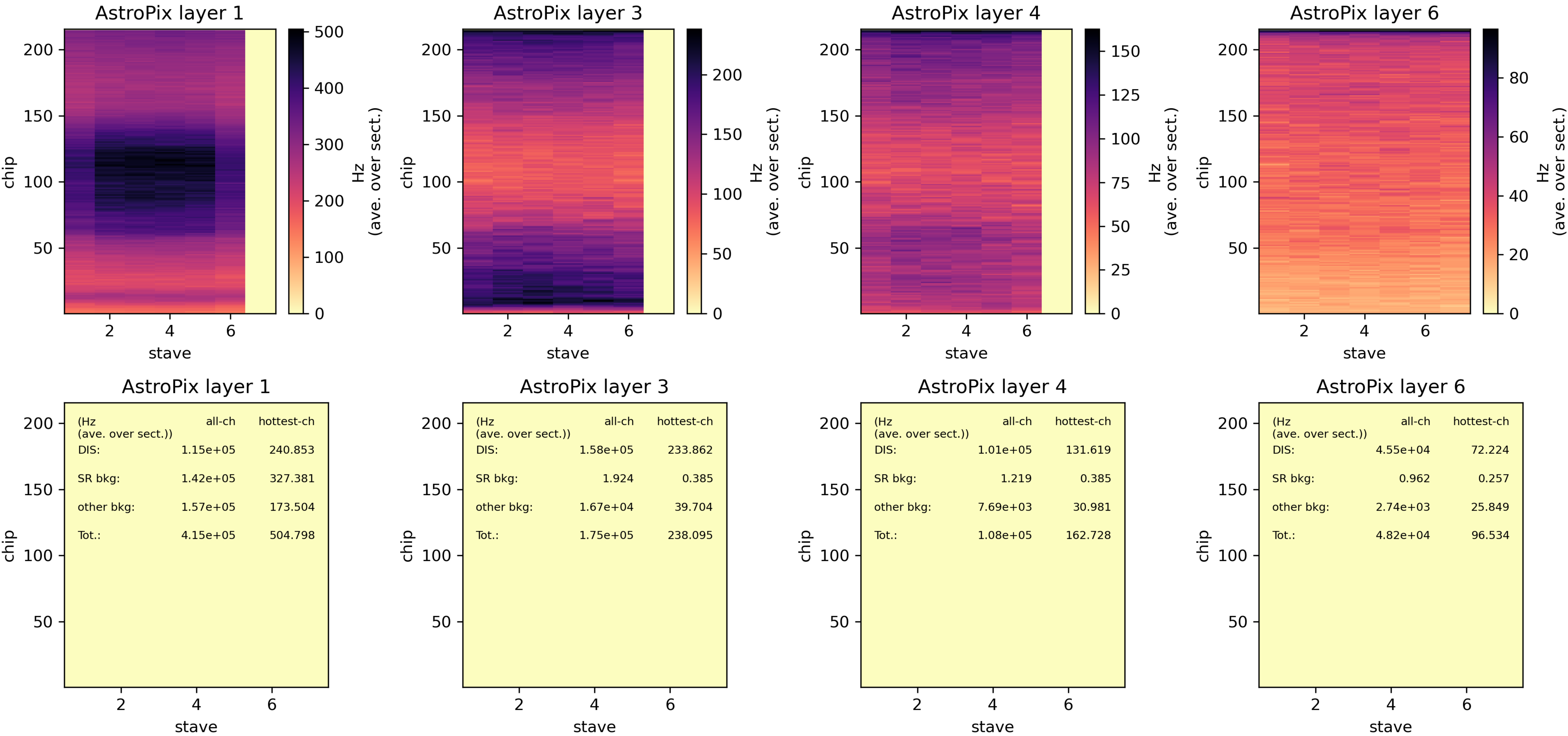


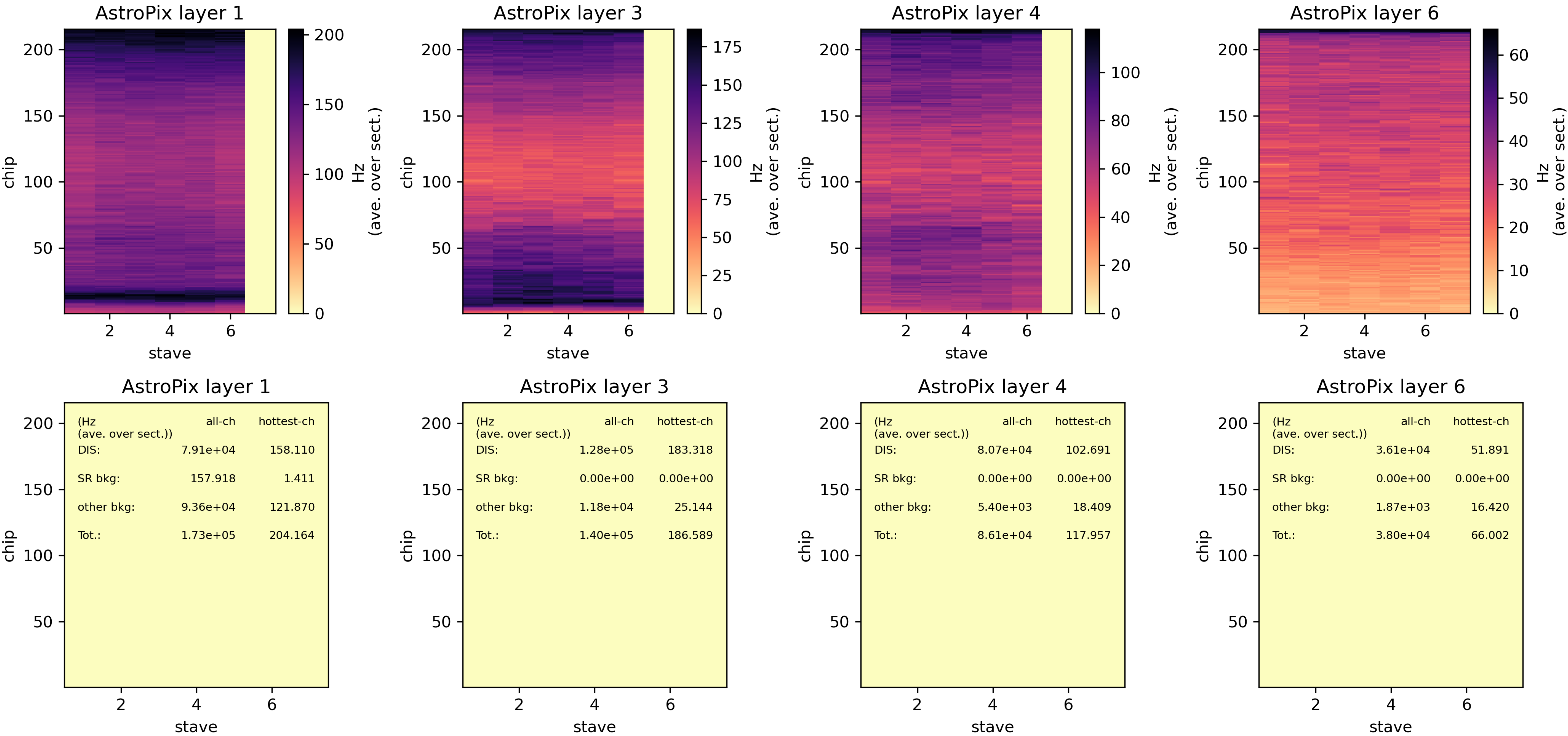
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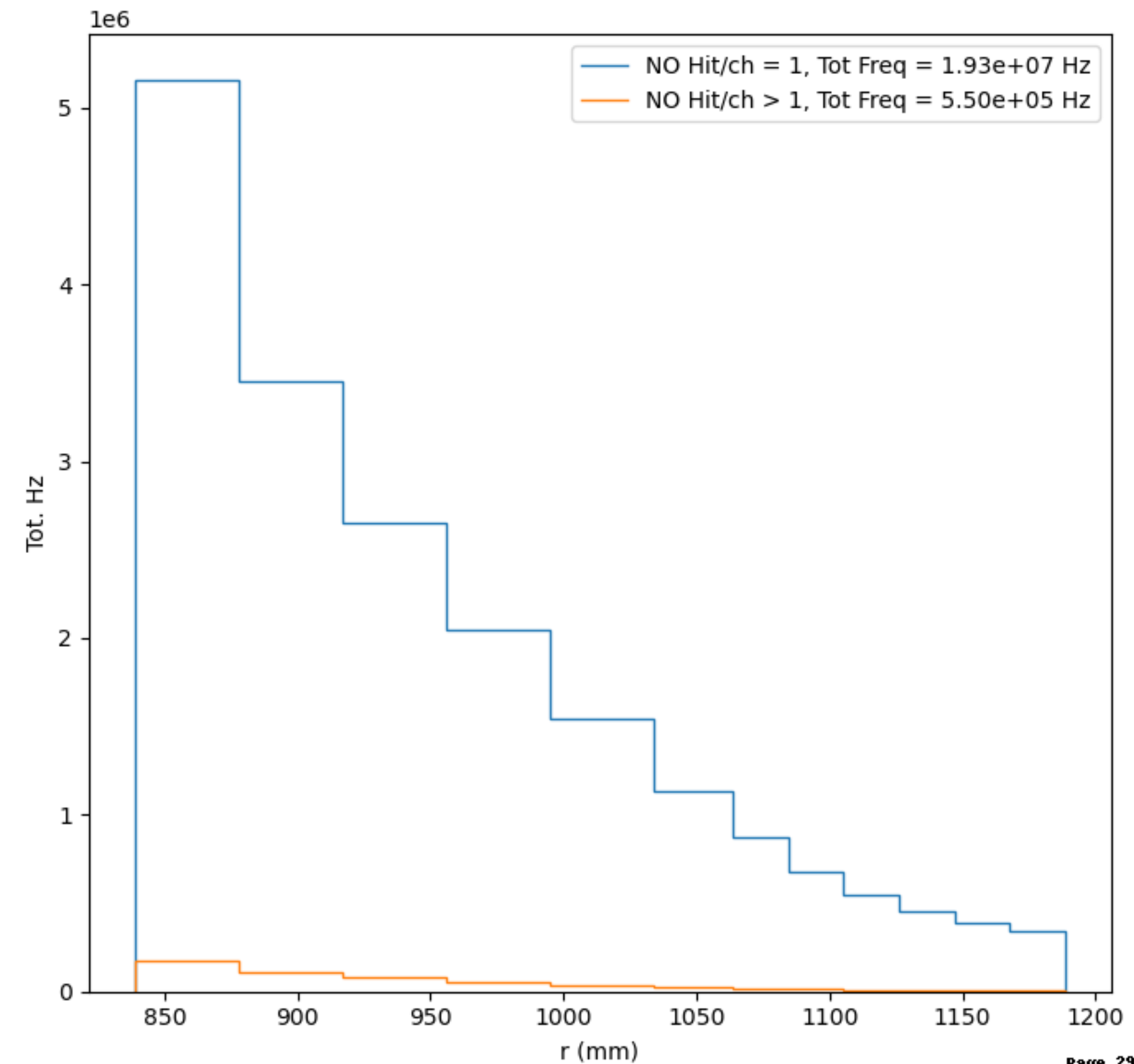
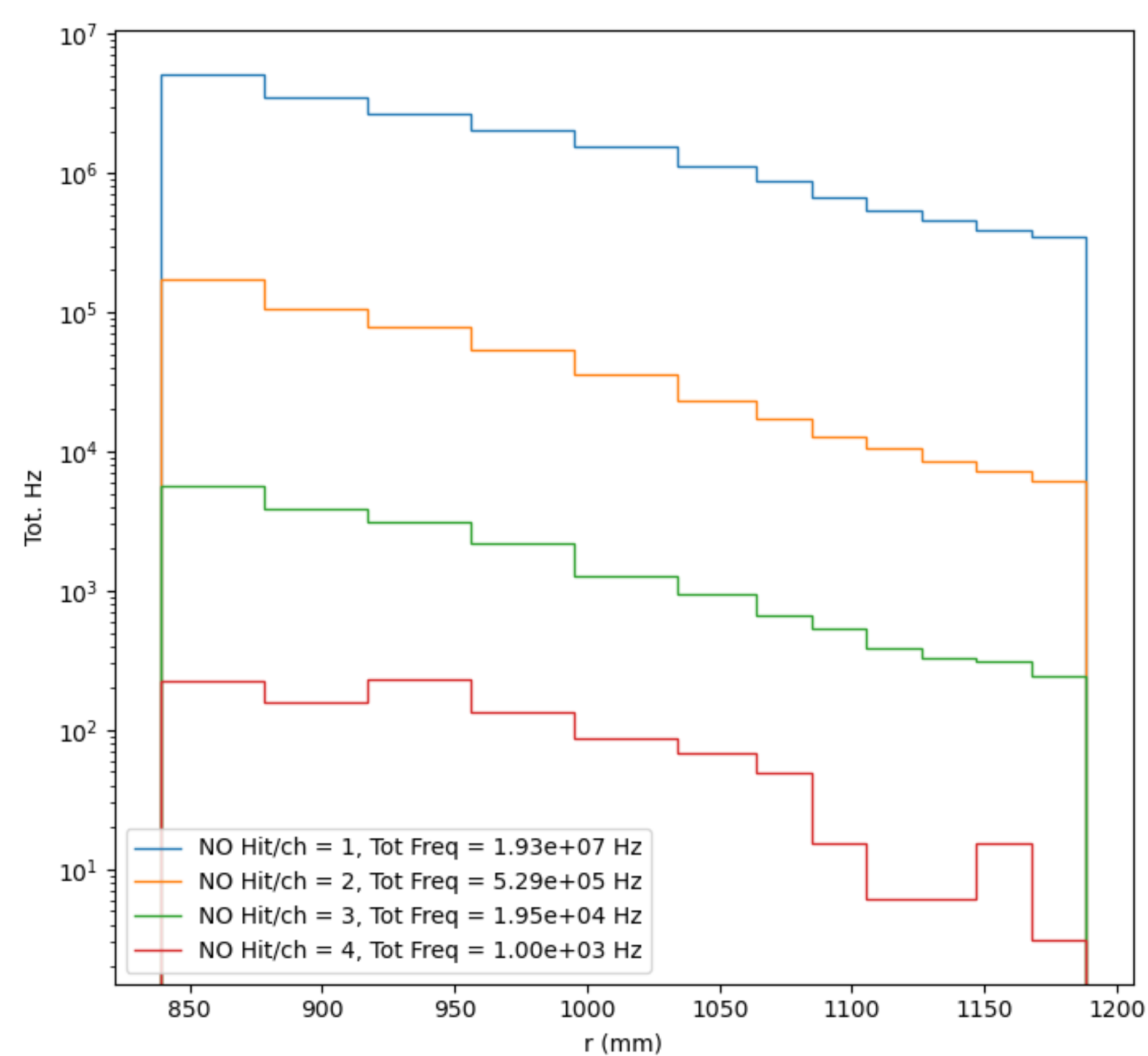


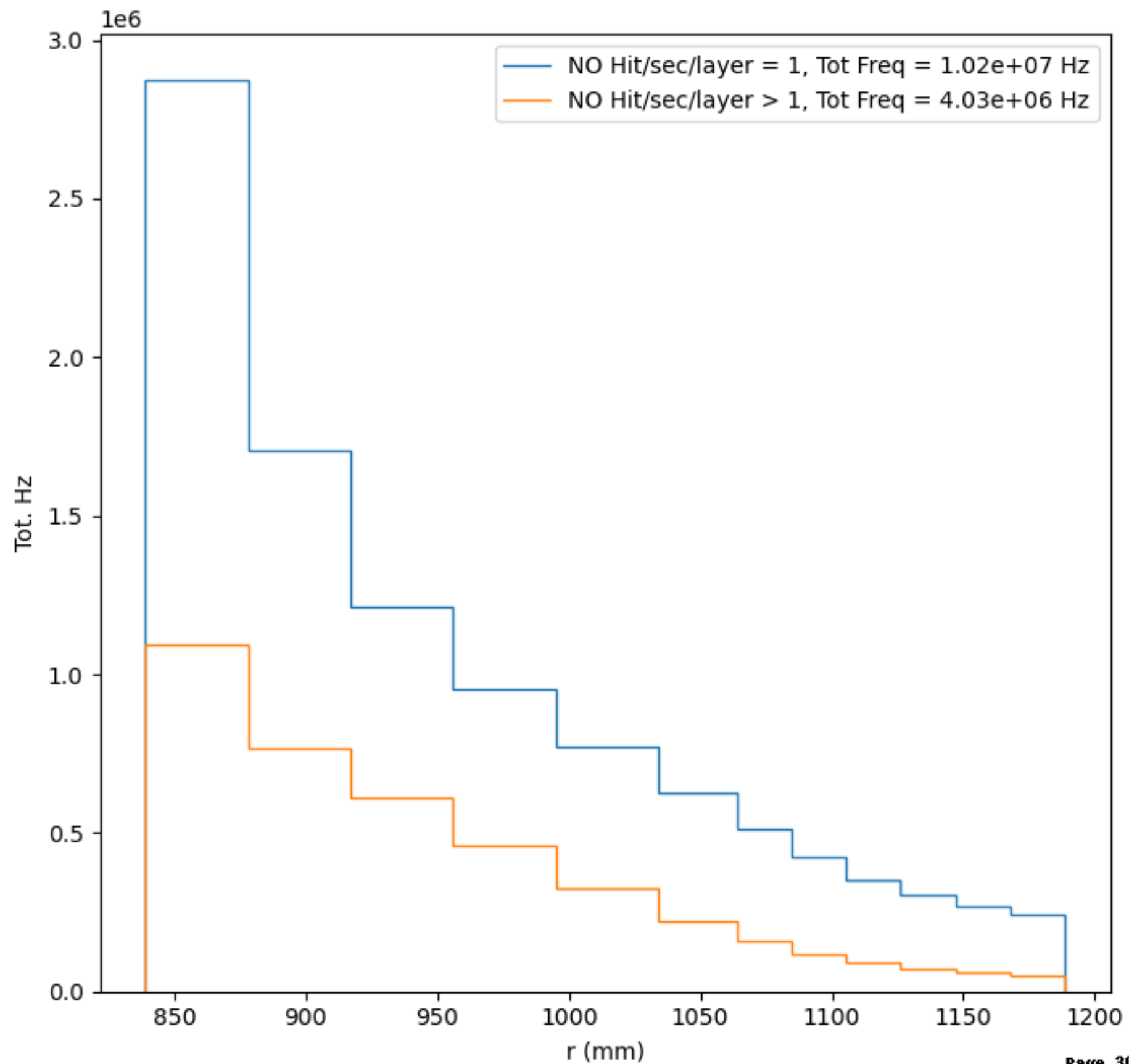
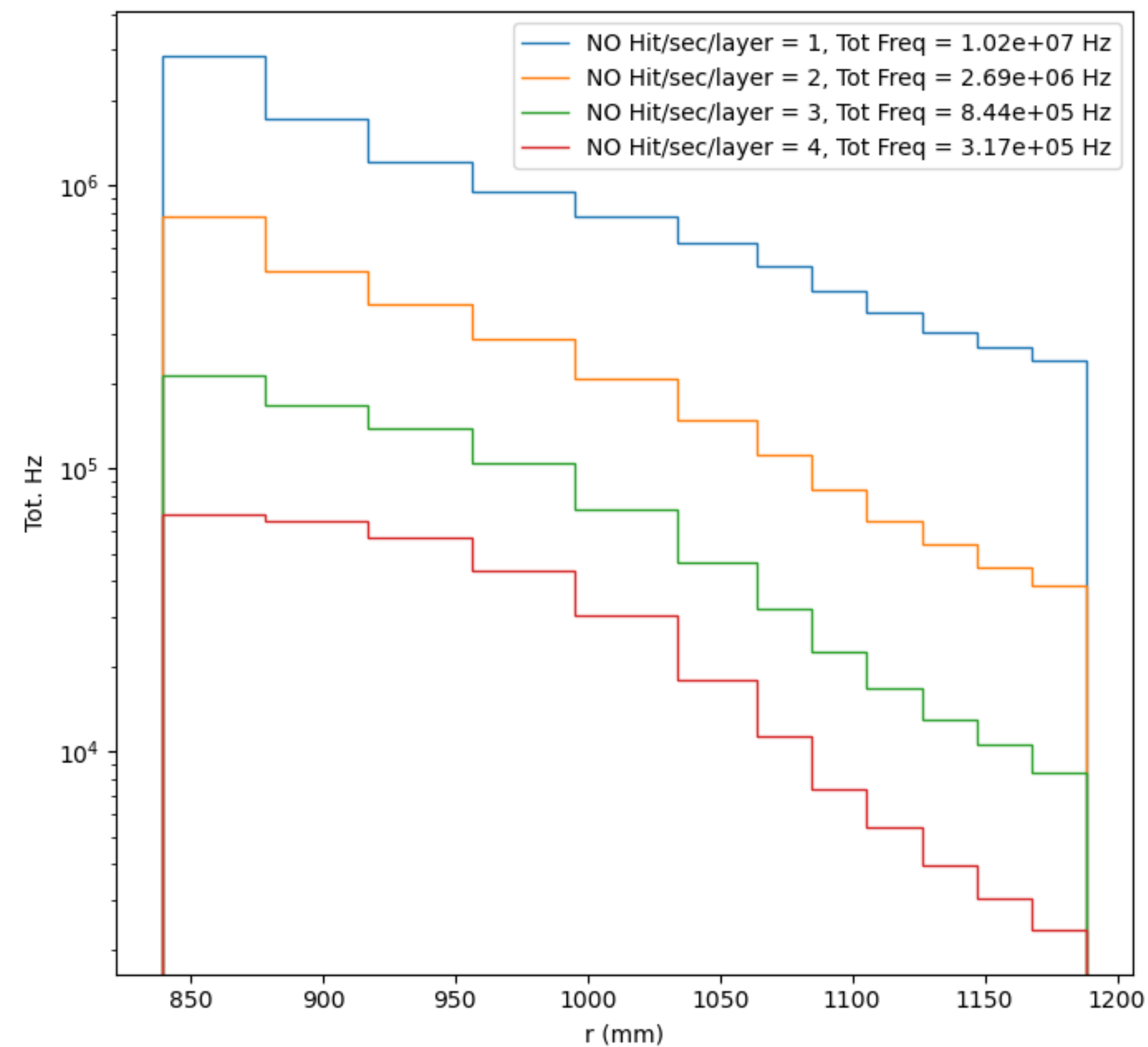
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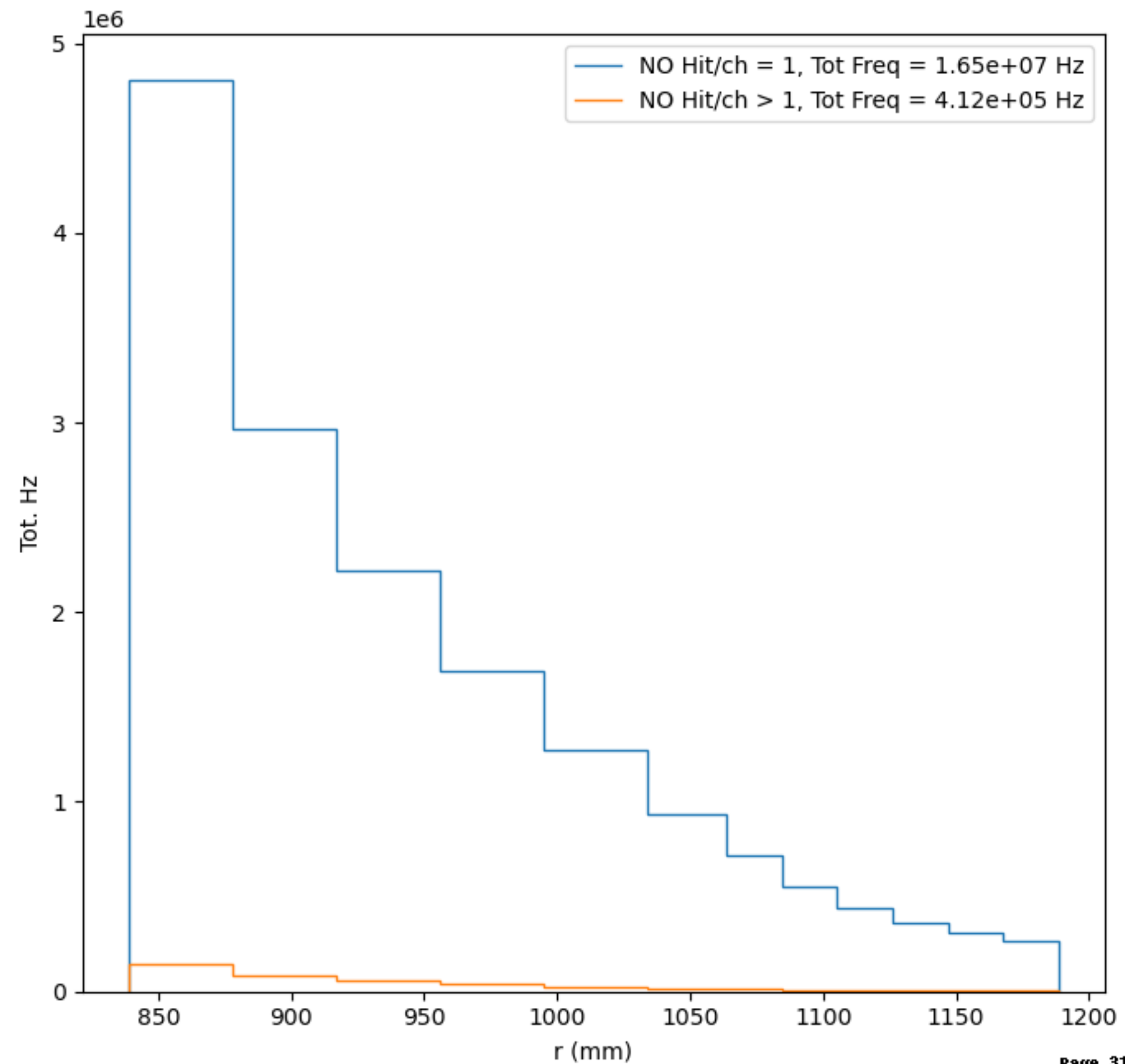
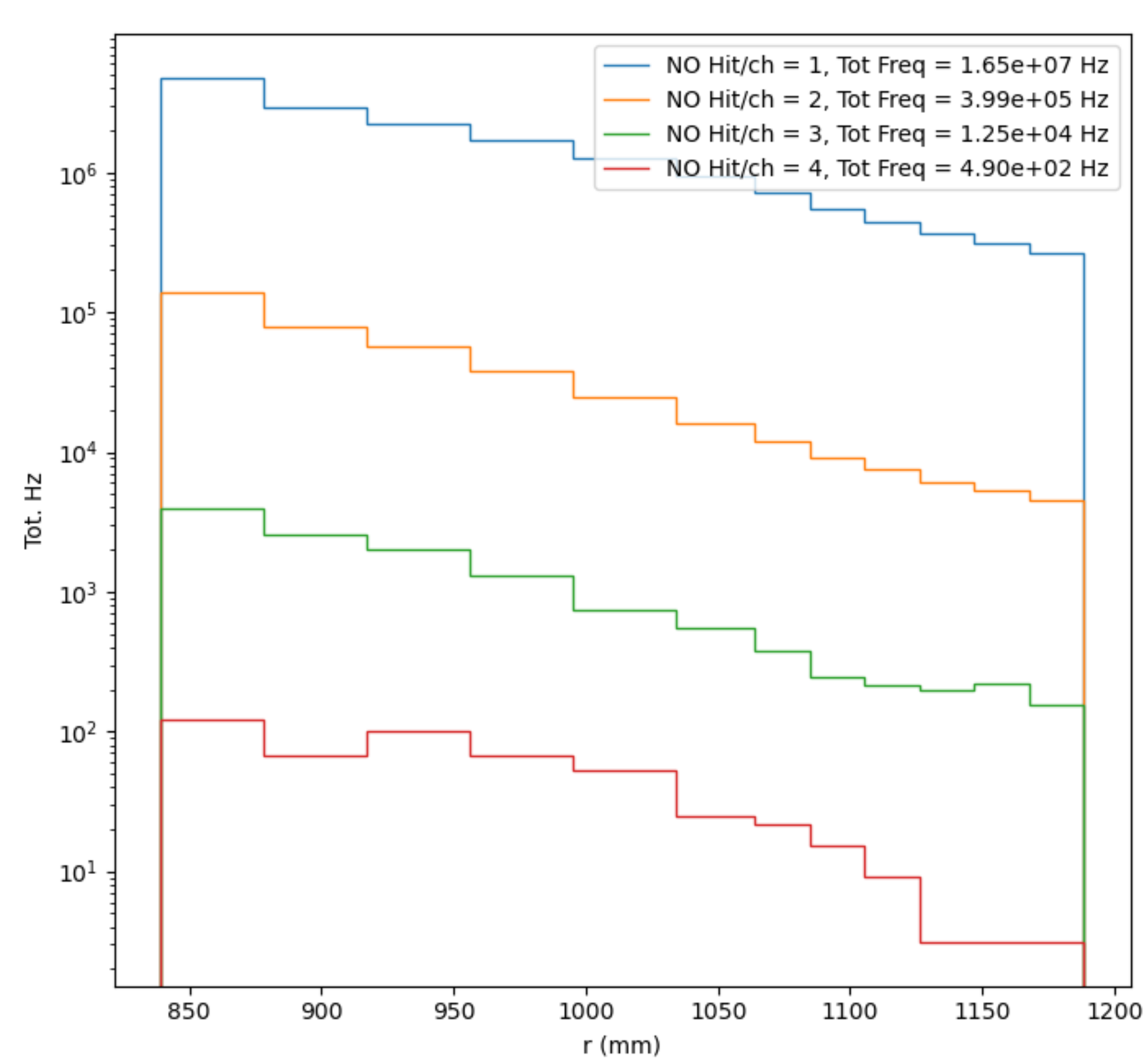


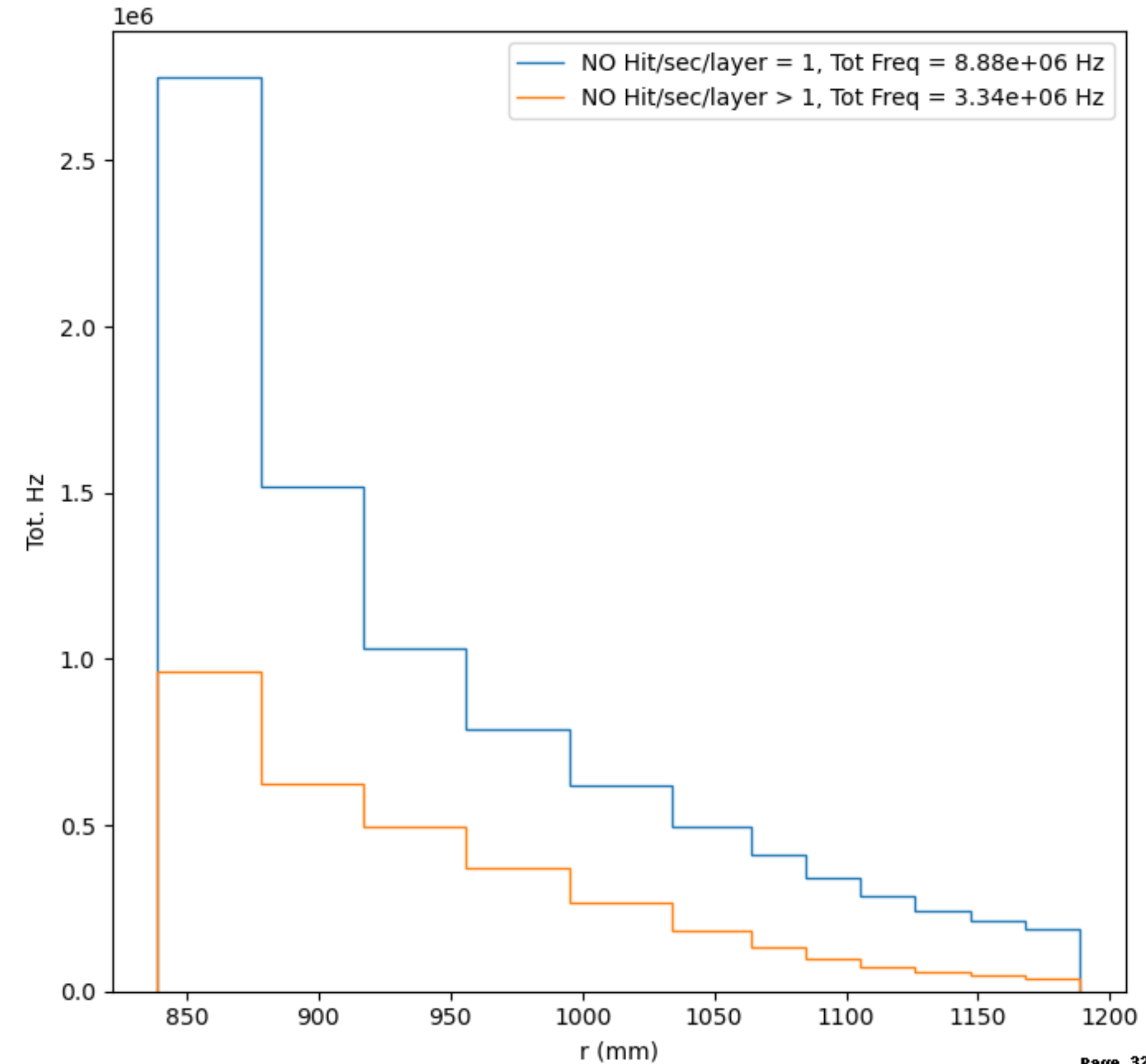
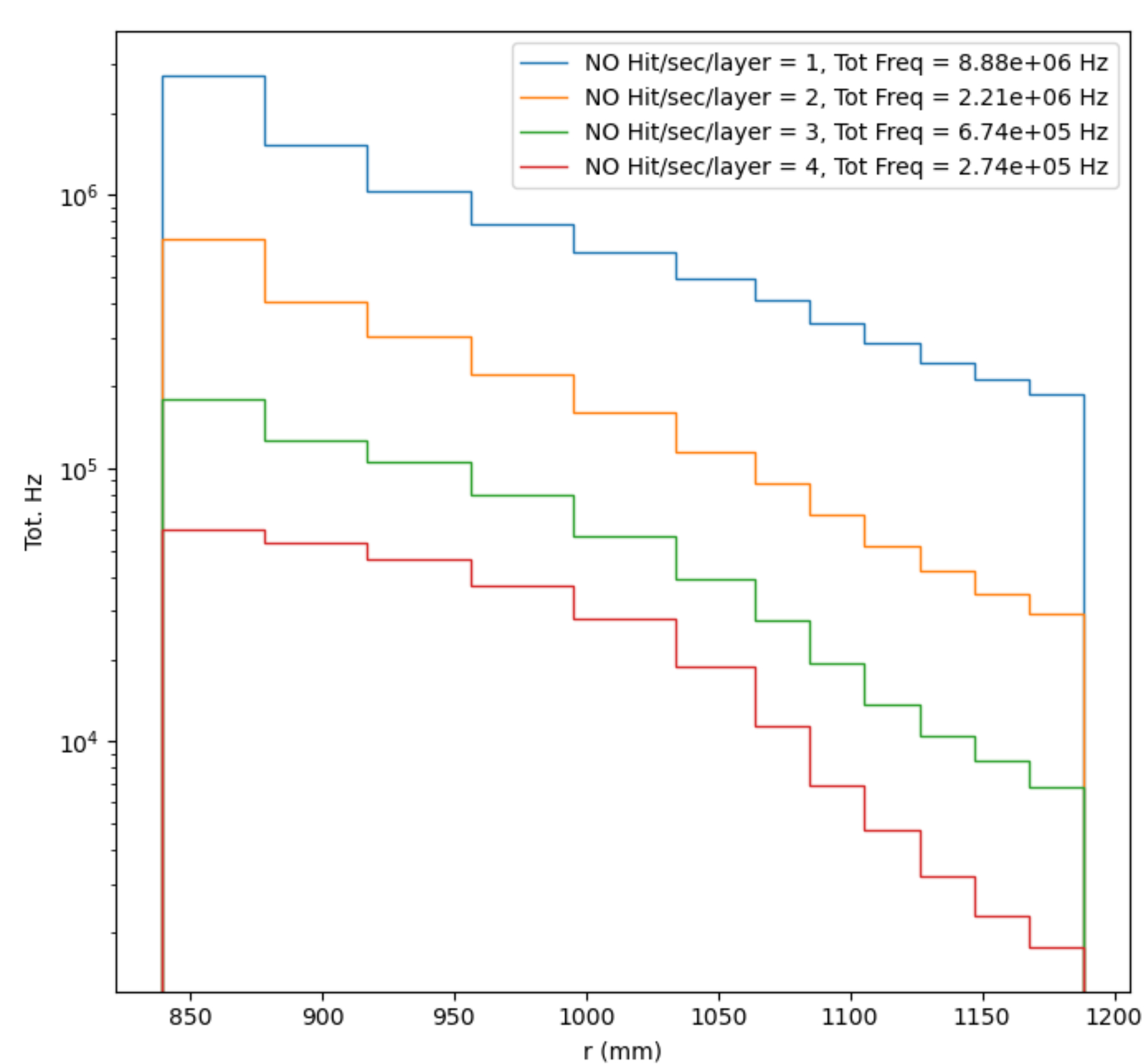




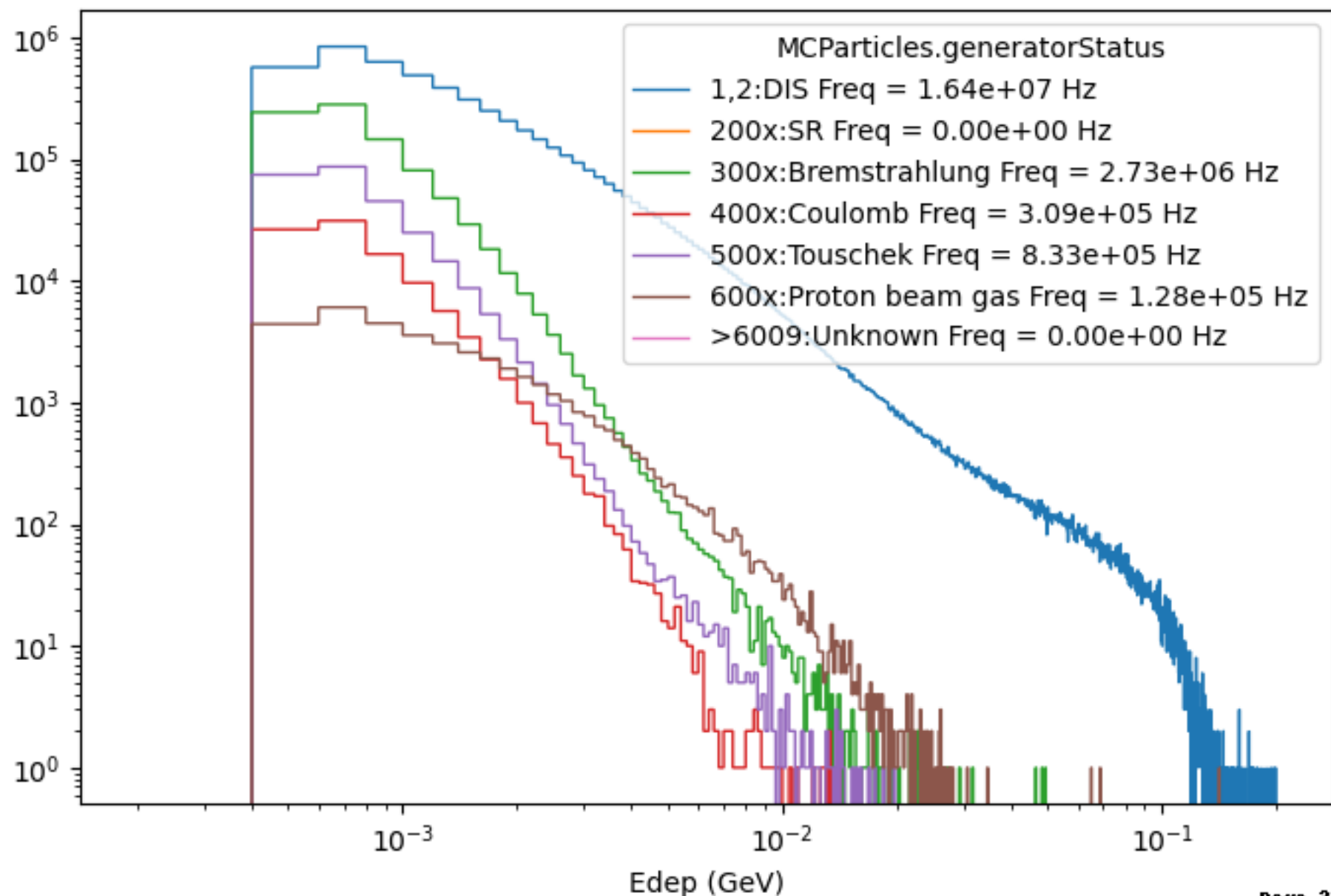




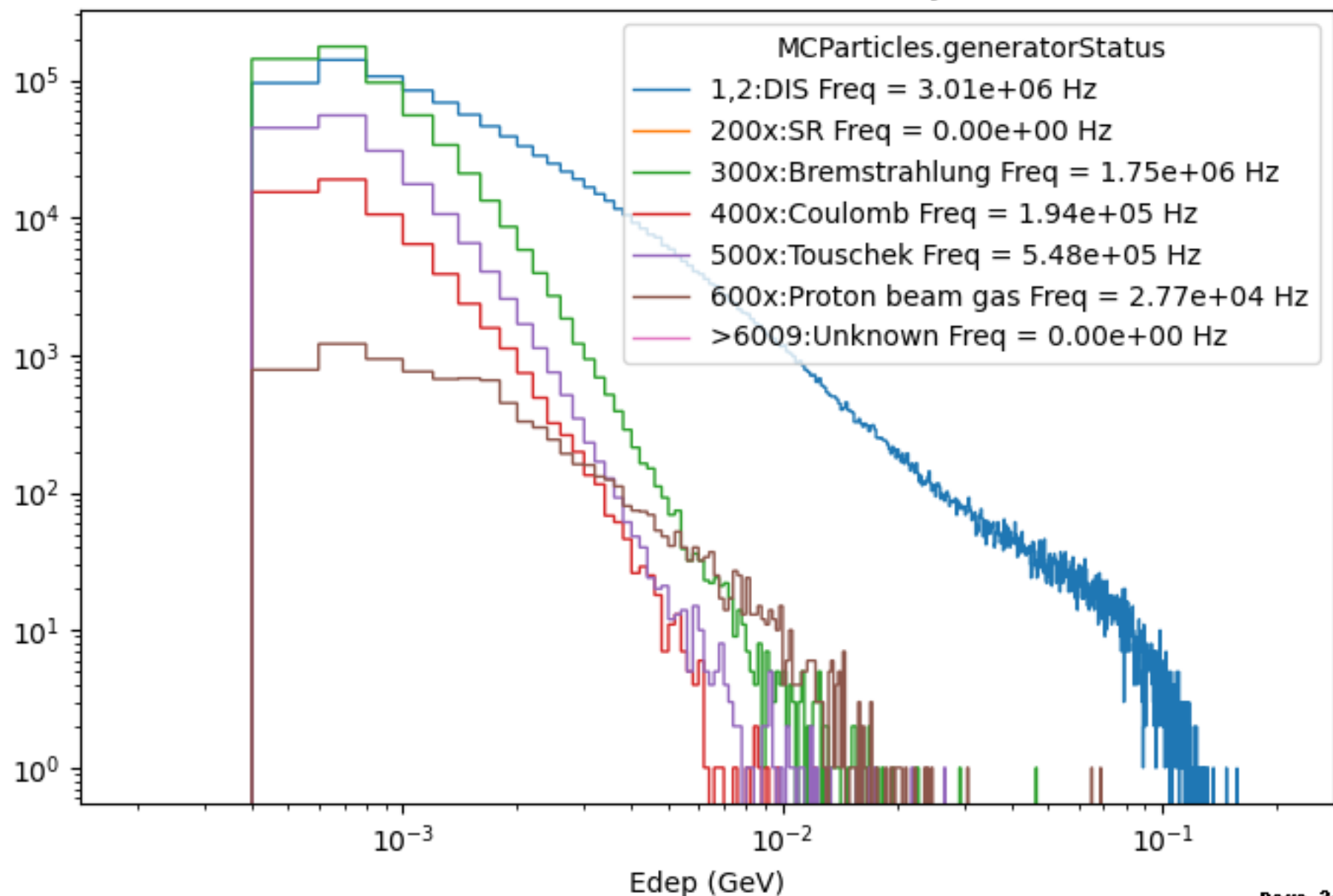




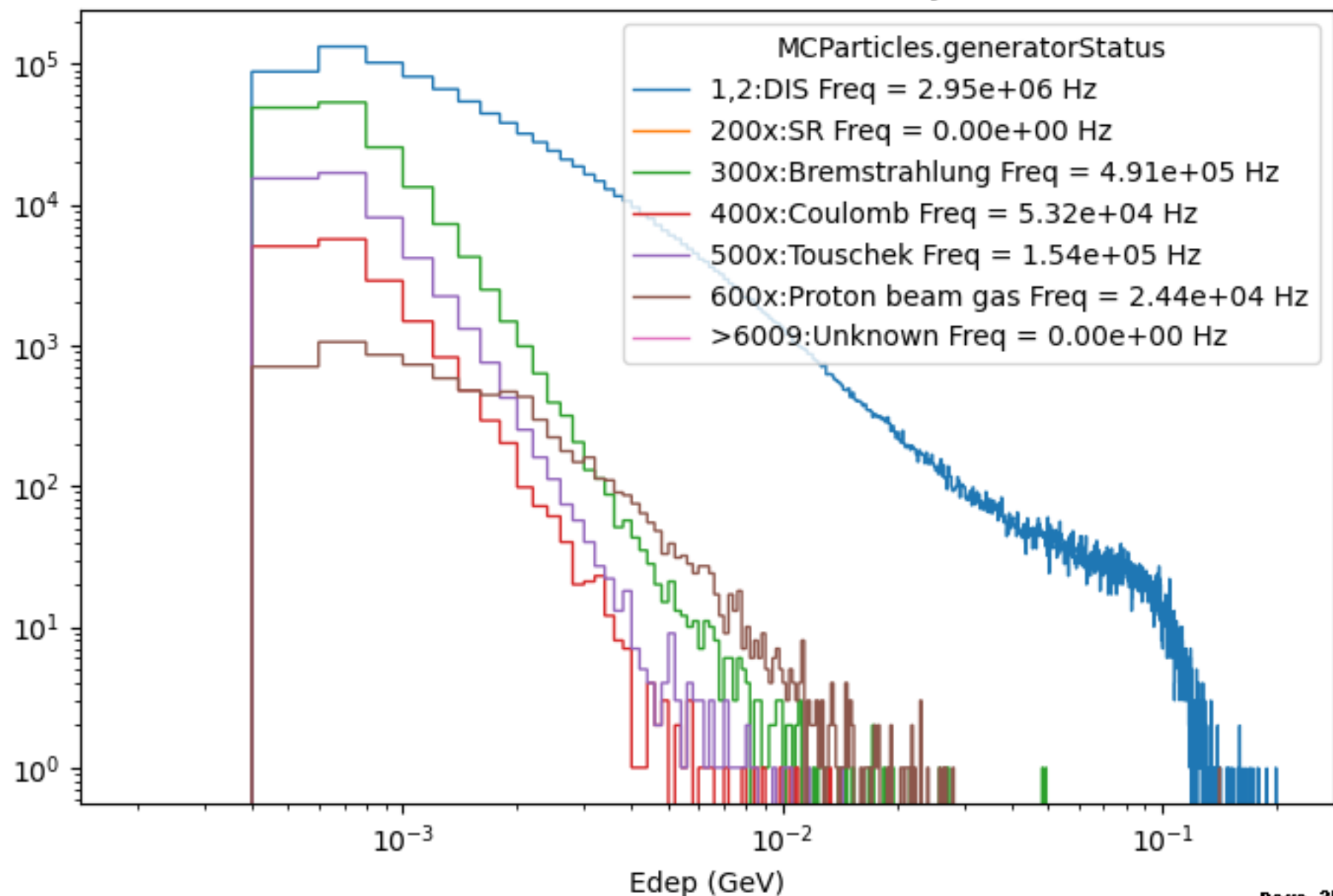
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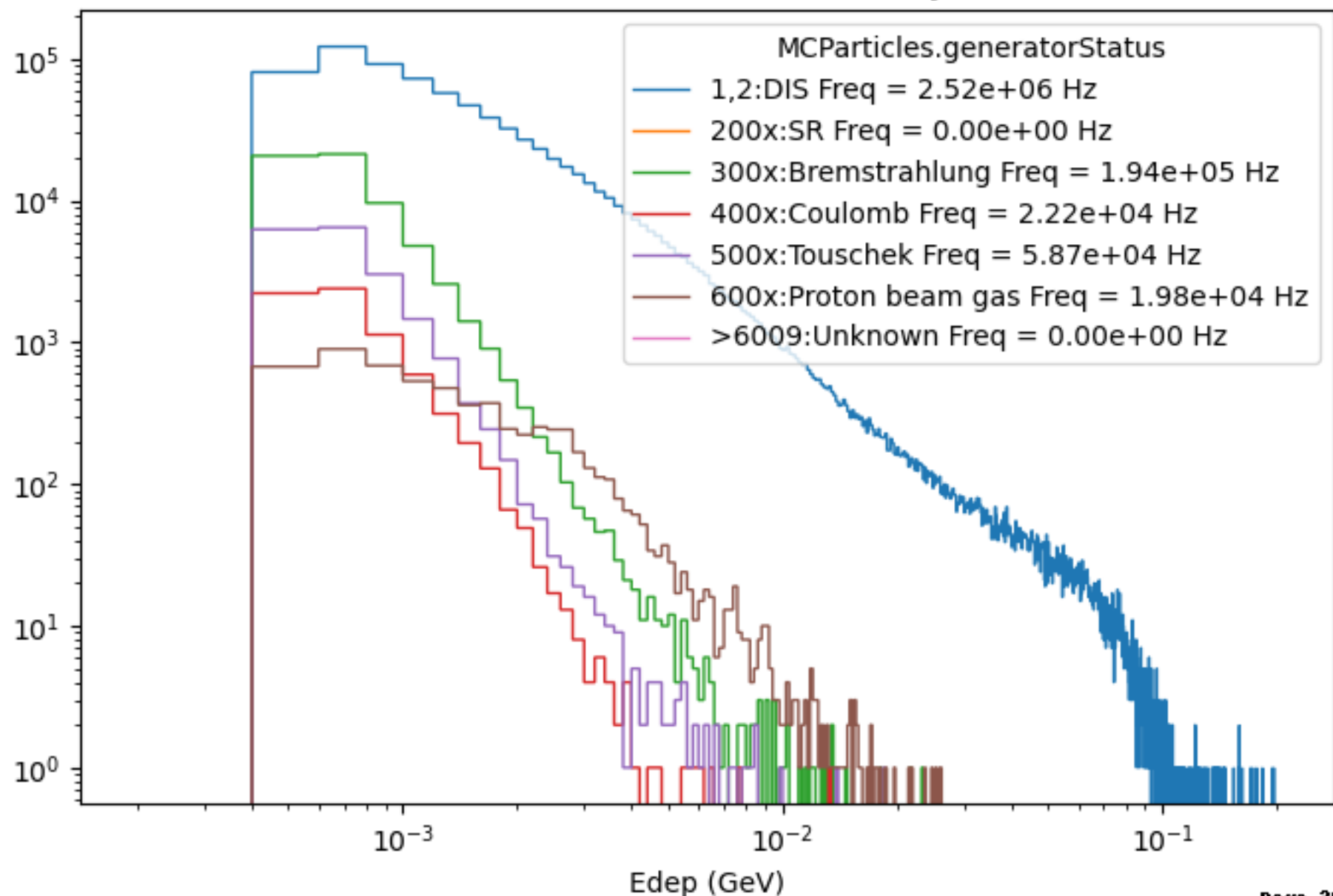
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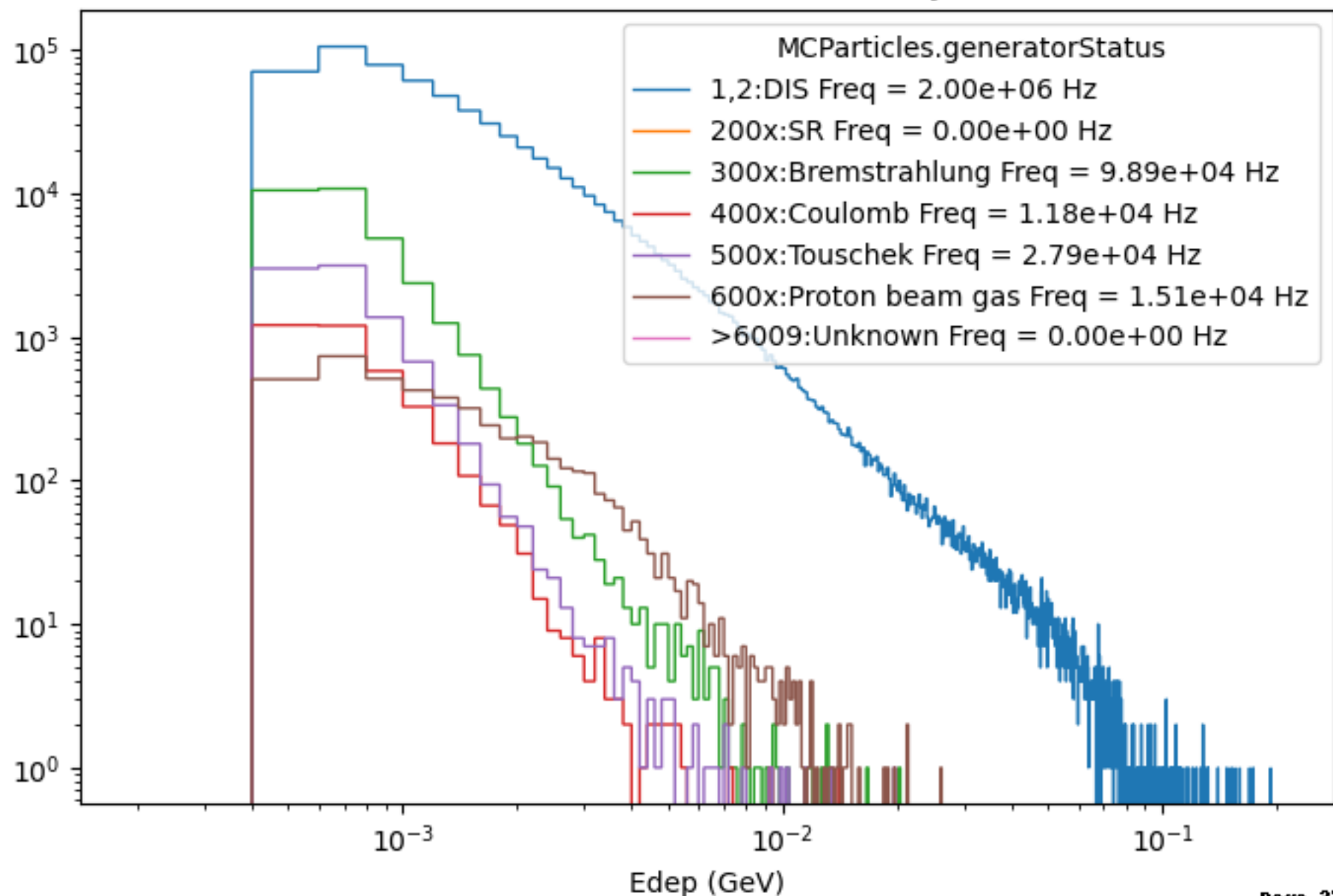
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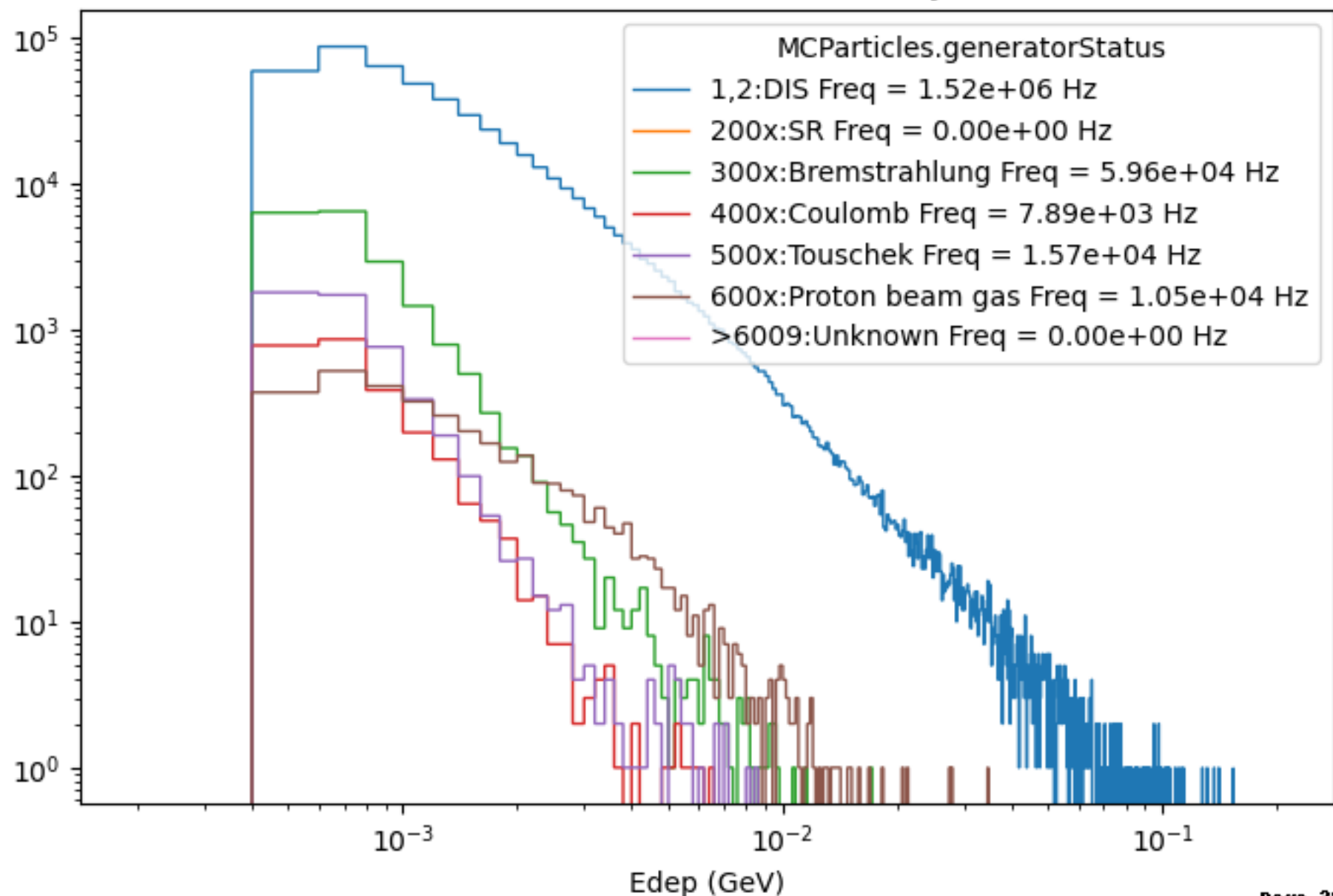
ScFi Side P threshold = 500 keV layer = 3



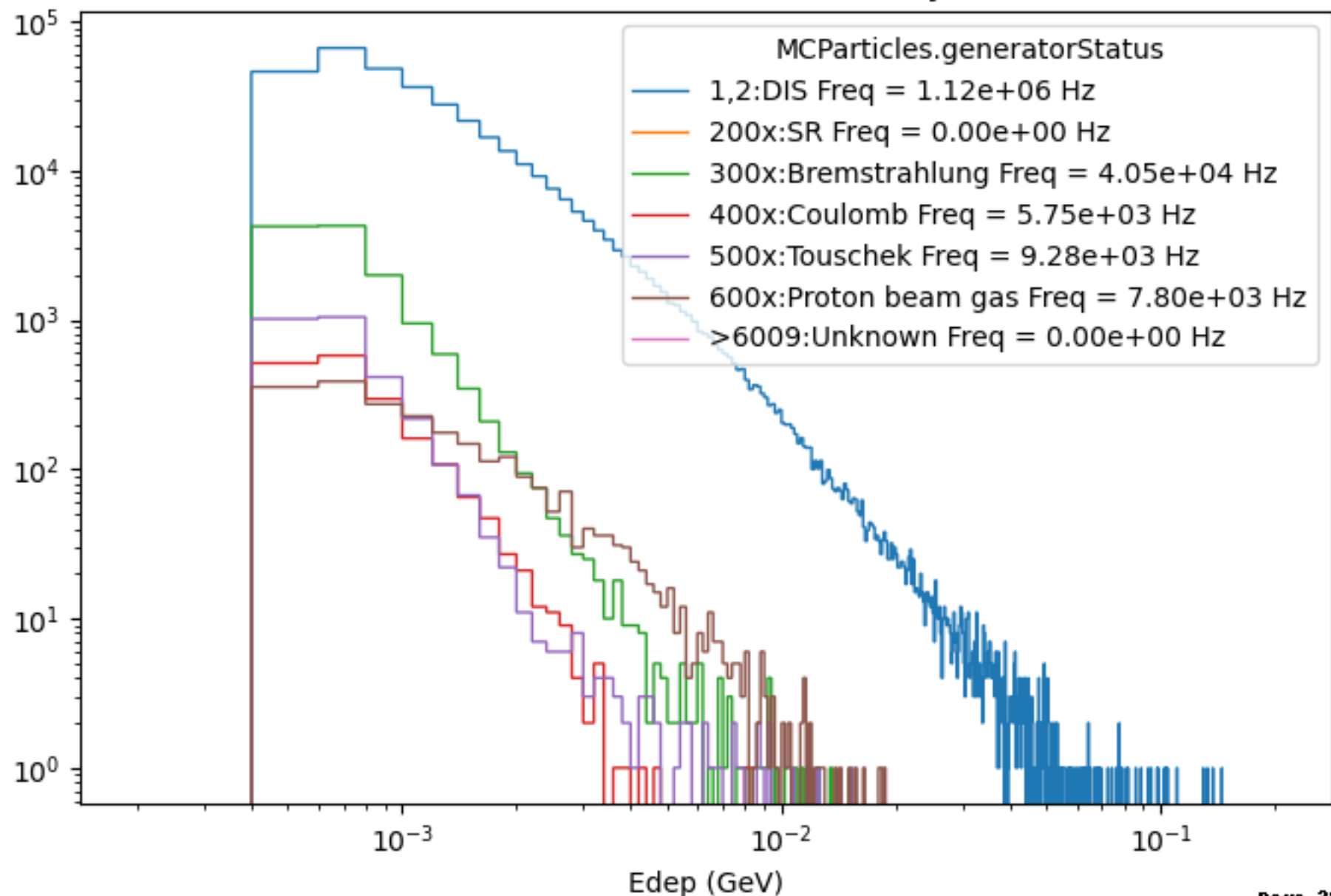
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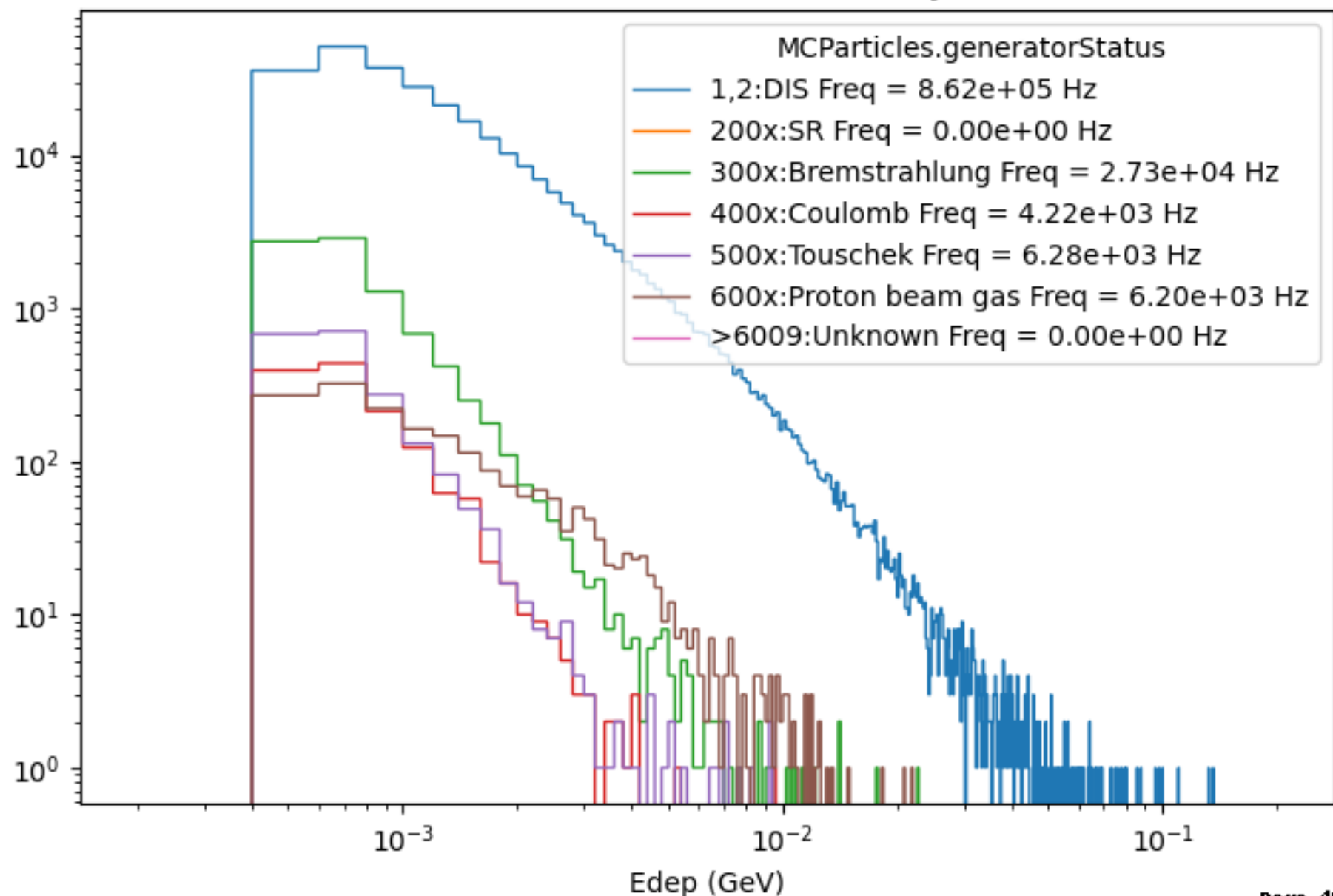
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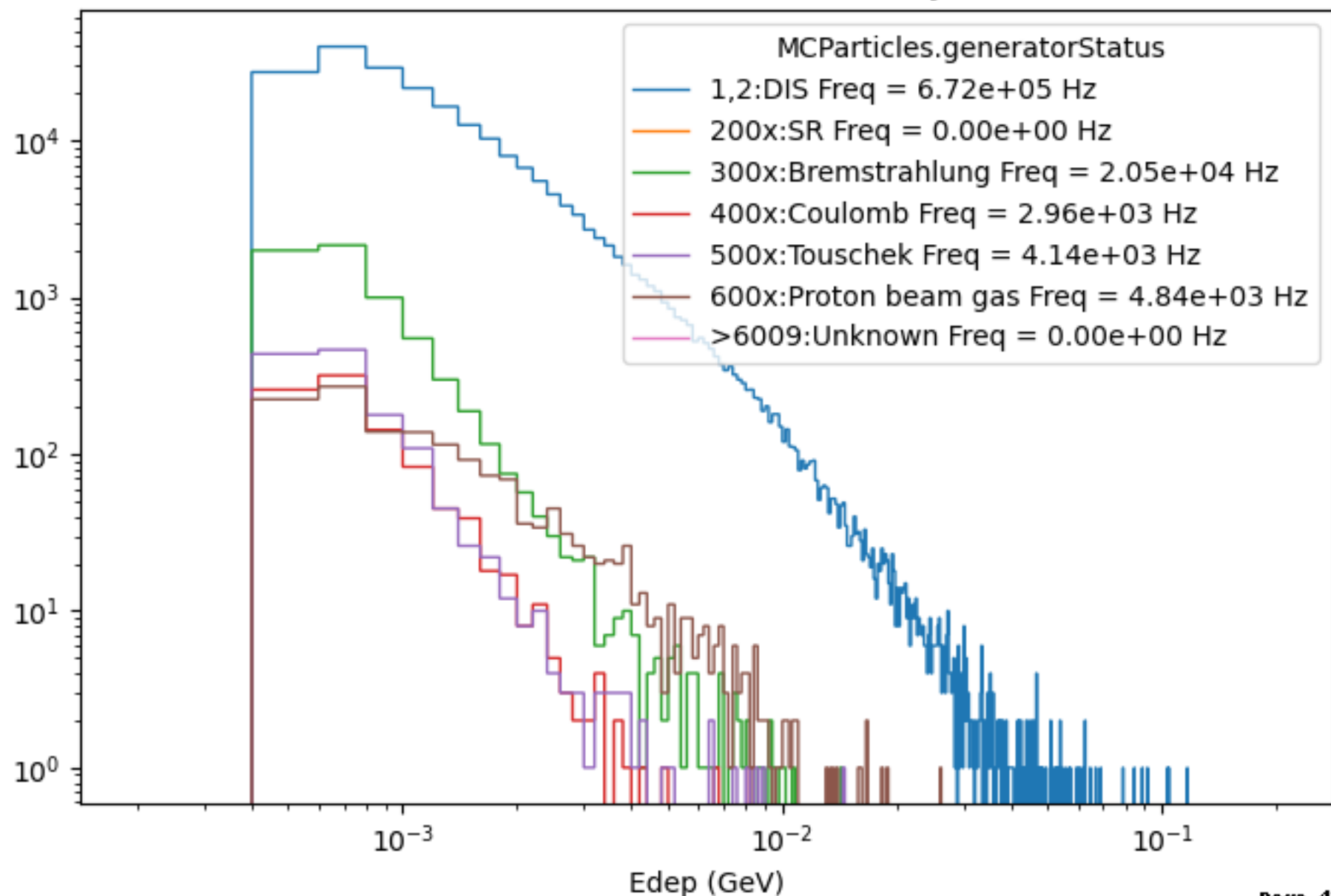
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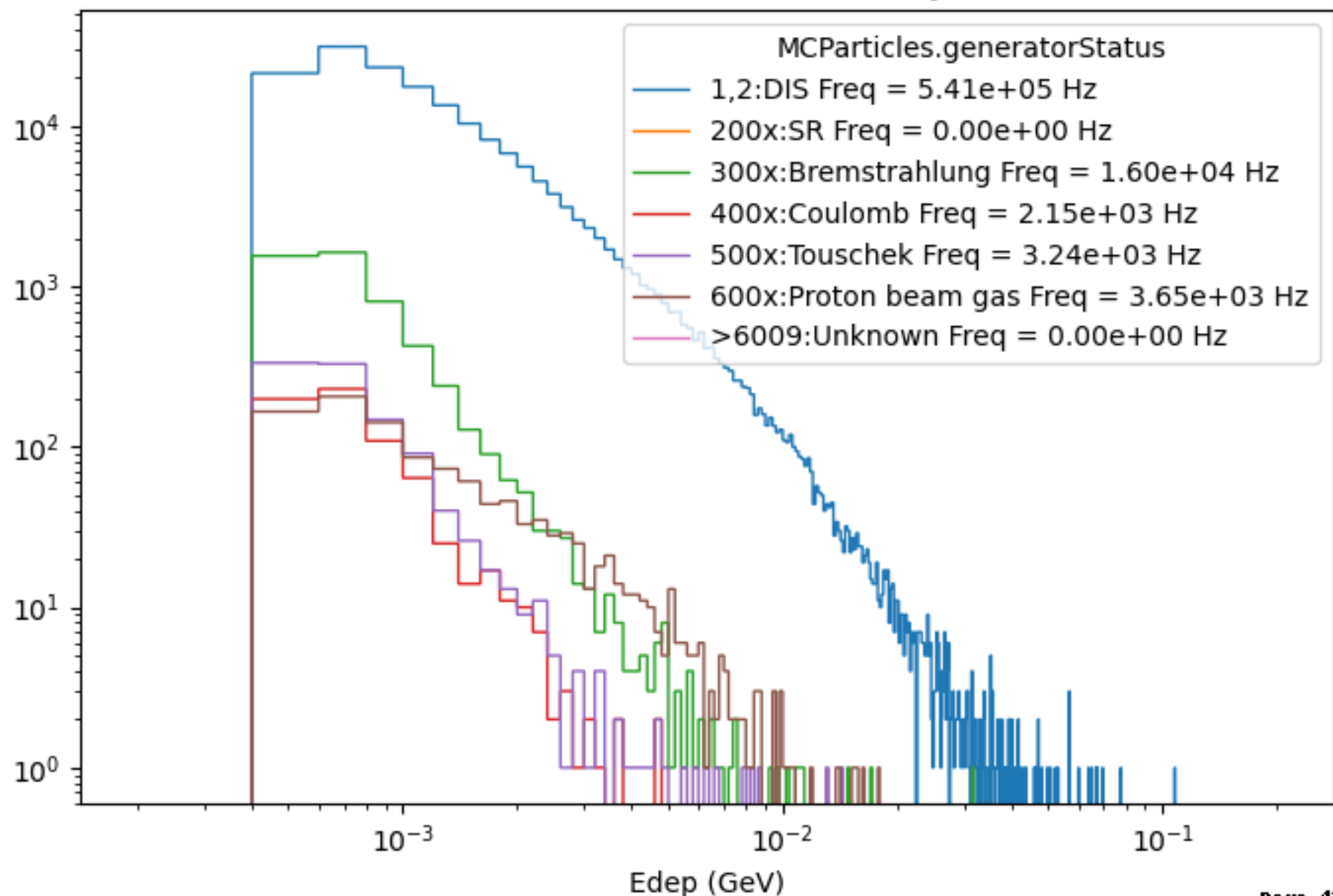
ScFi Side P threshold = 500 keV layer = 7



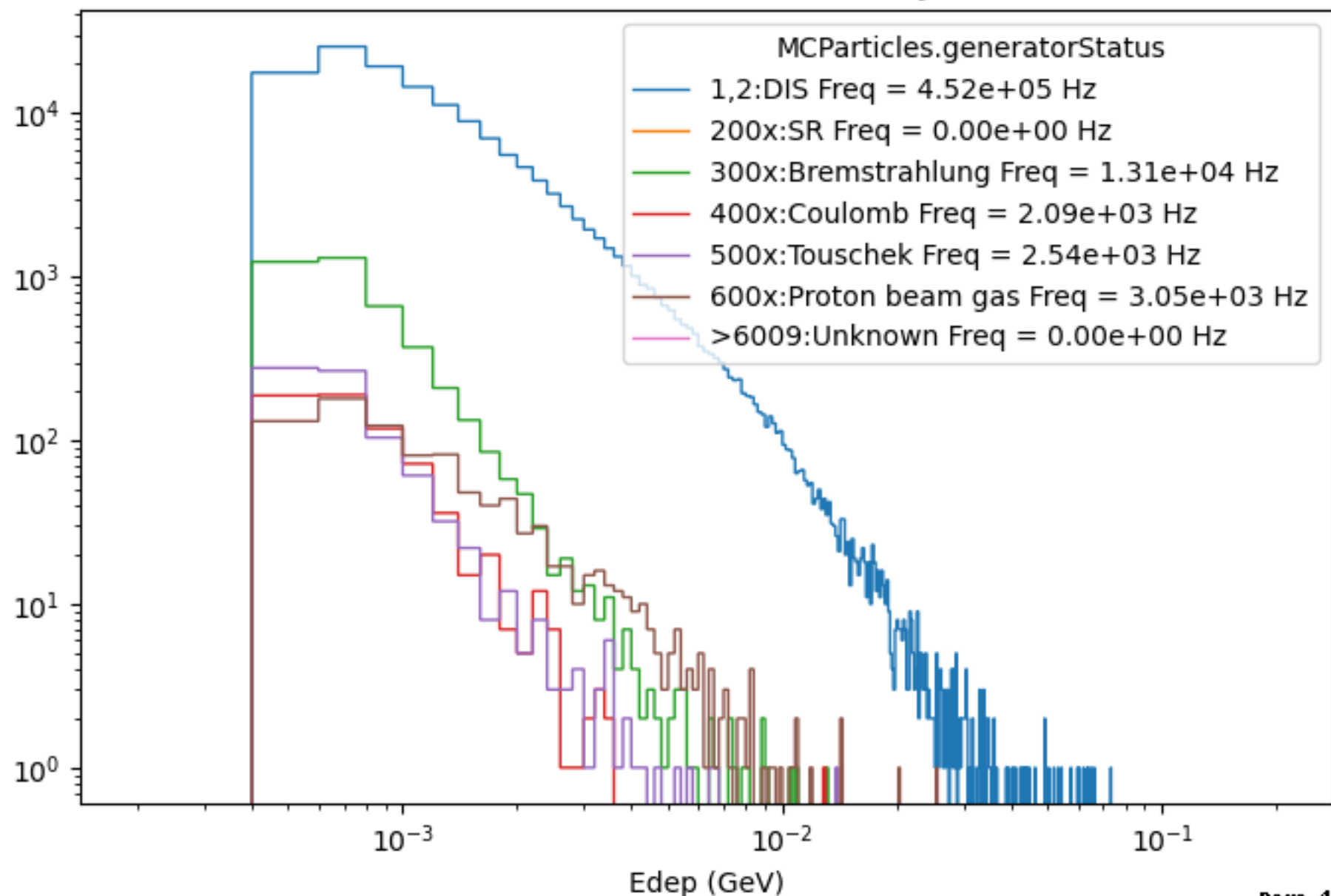
ScFi Side P threshold = 500 keV layer = 8



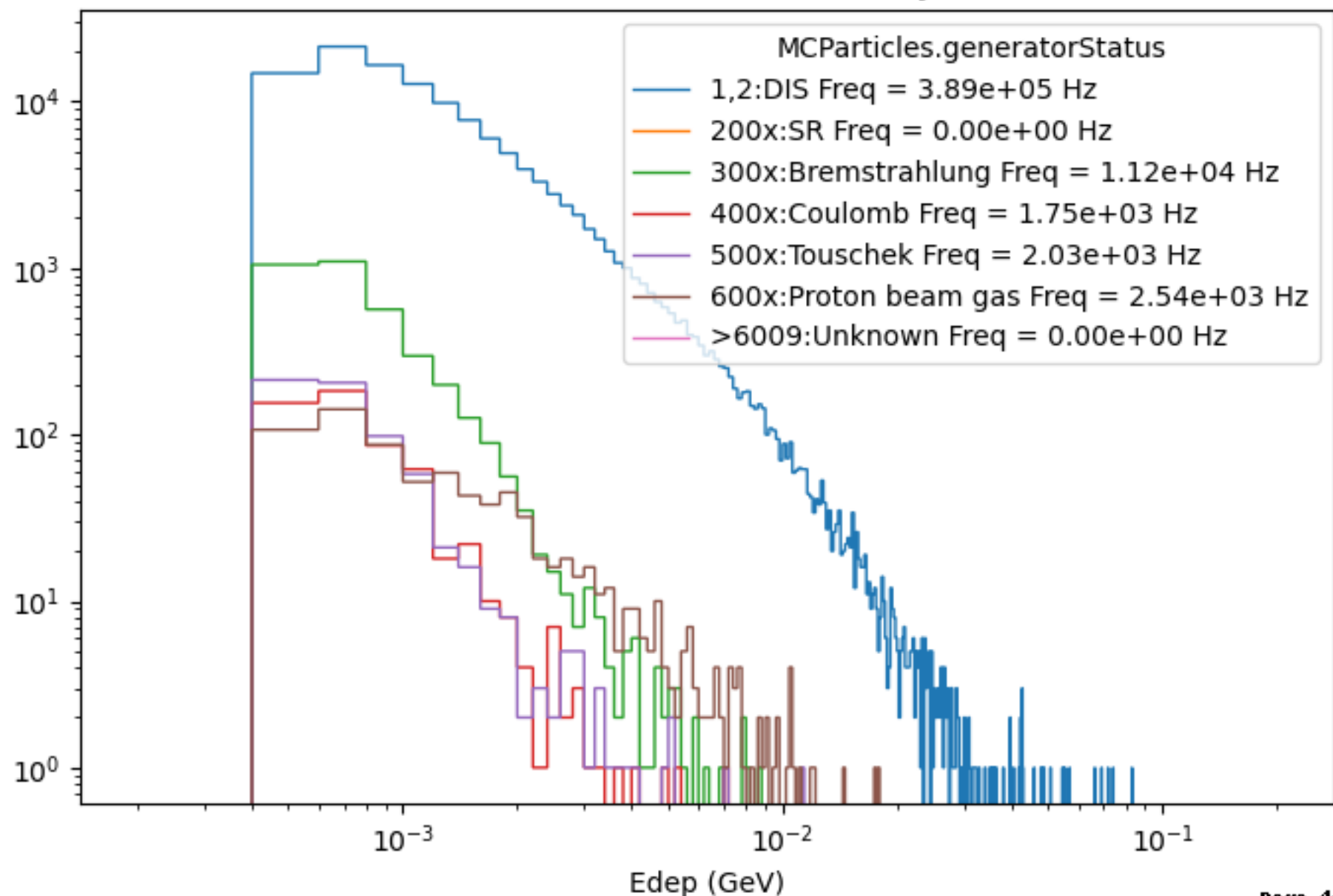
ScFi Side P threshold = 500 keV layer = 9



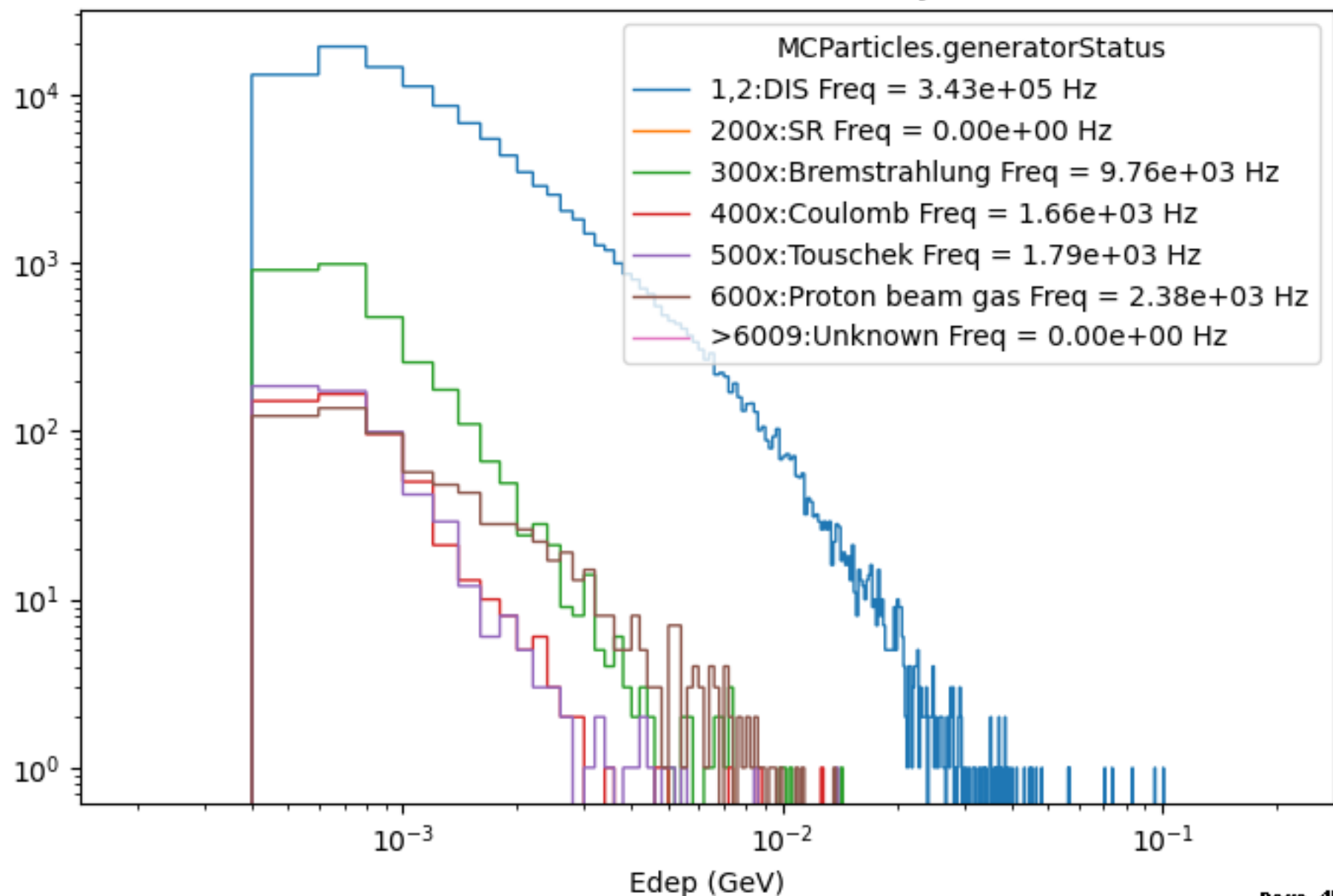
ScFi Side P threshold = 500 keV layer = 10



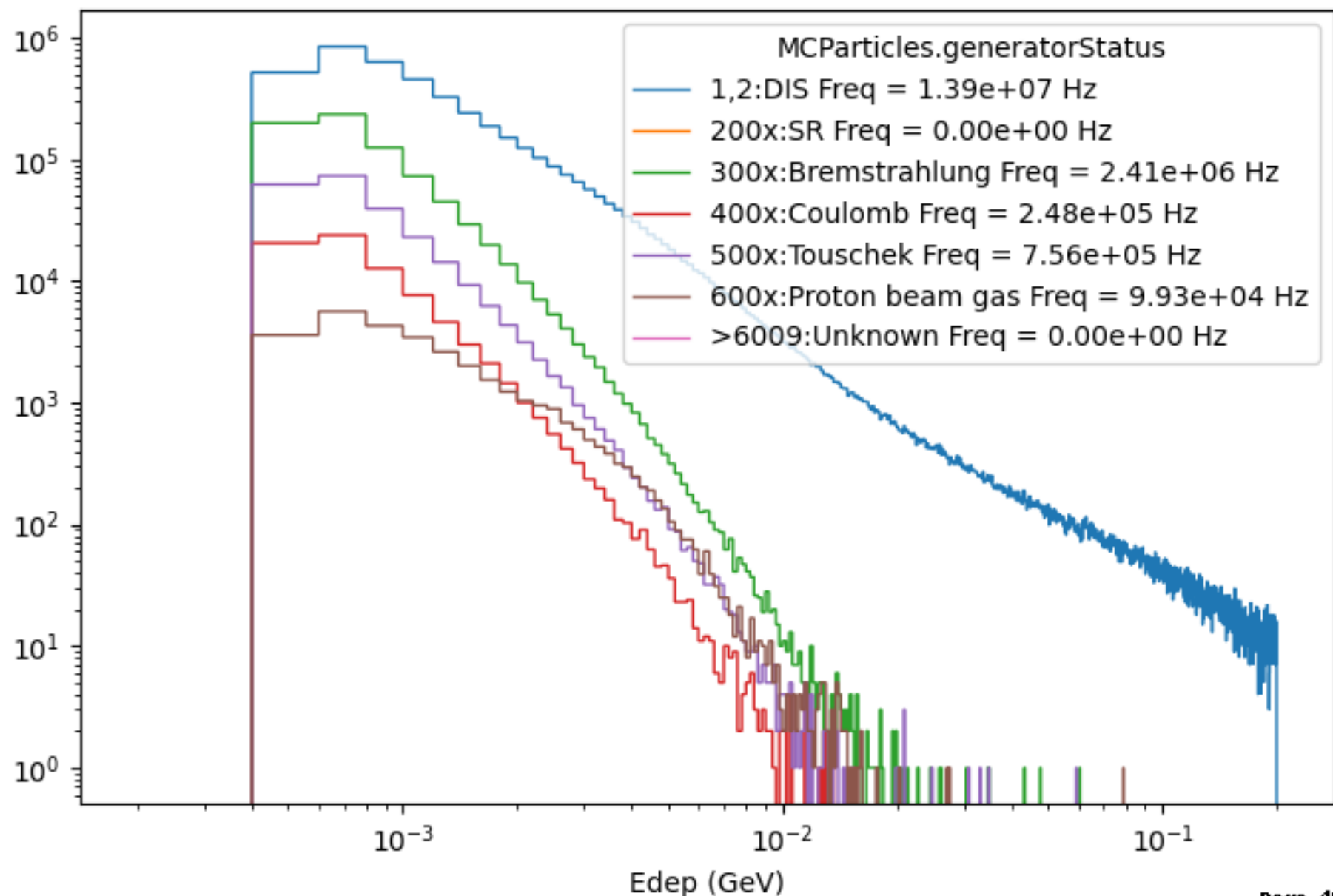
ScFi Side P threshold = 500 keV layer = 11



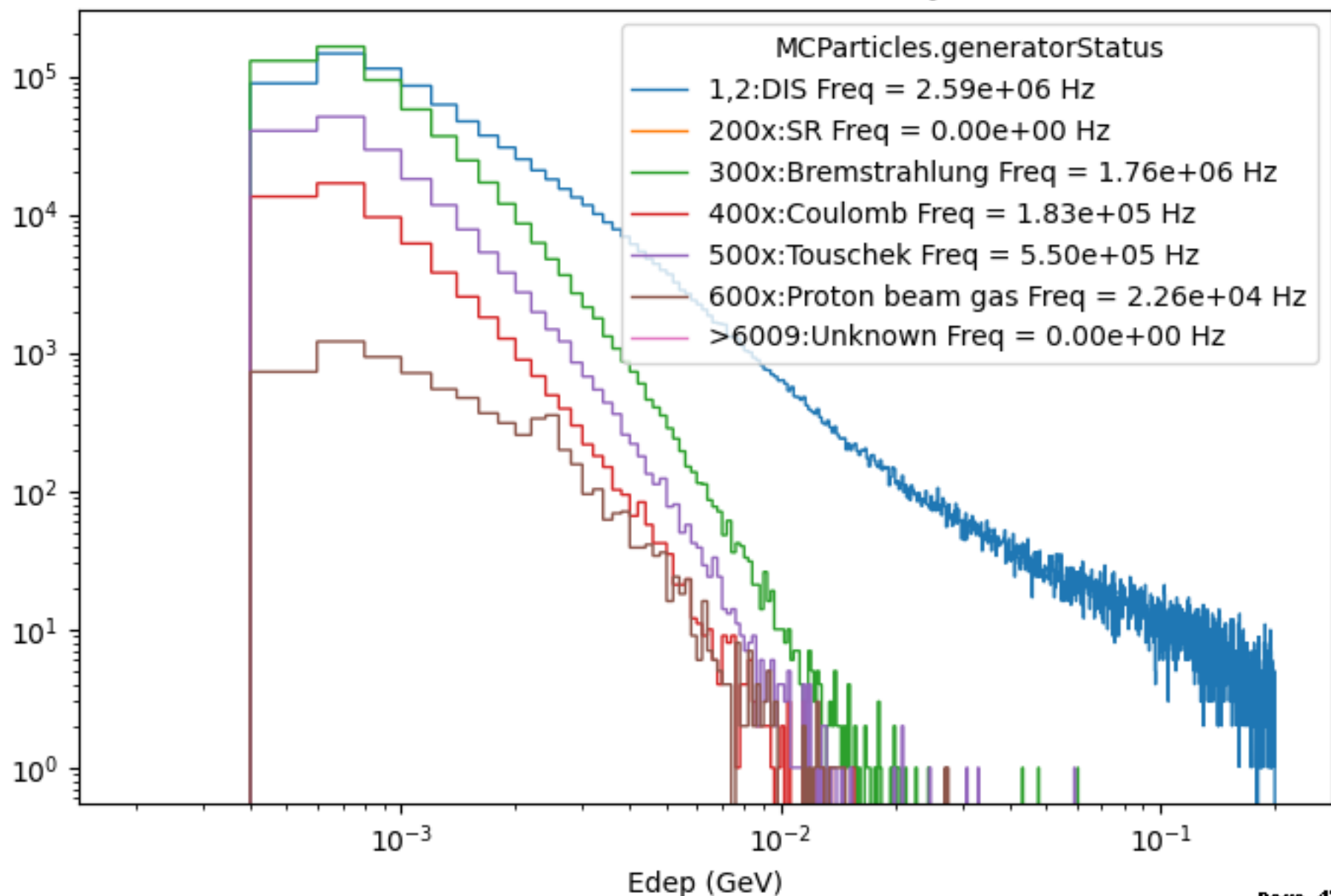
ScFi Side P threshold = 500 keV layer = 12



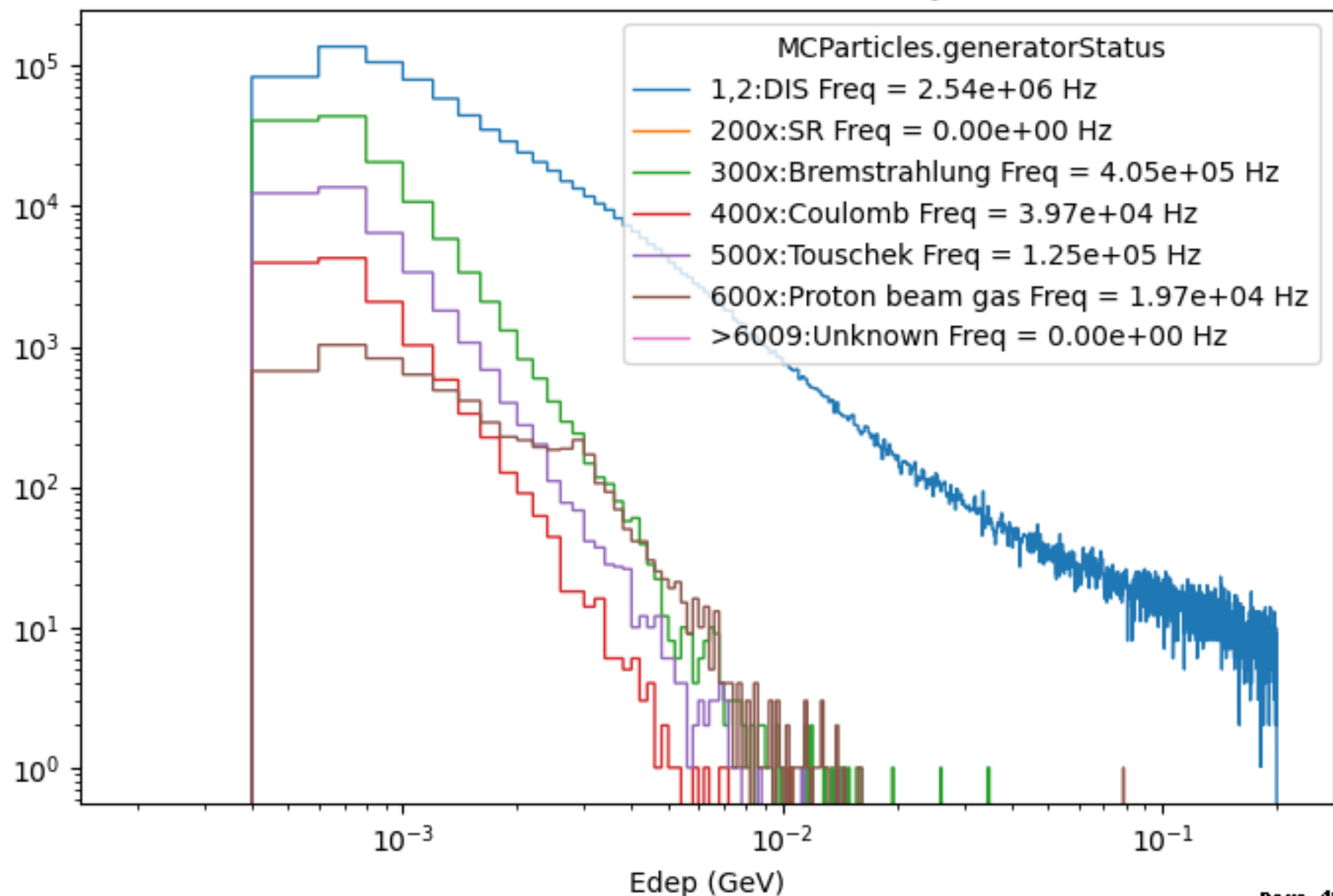
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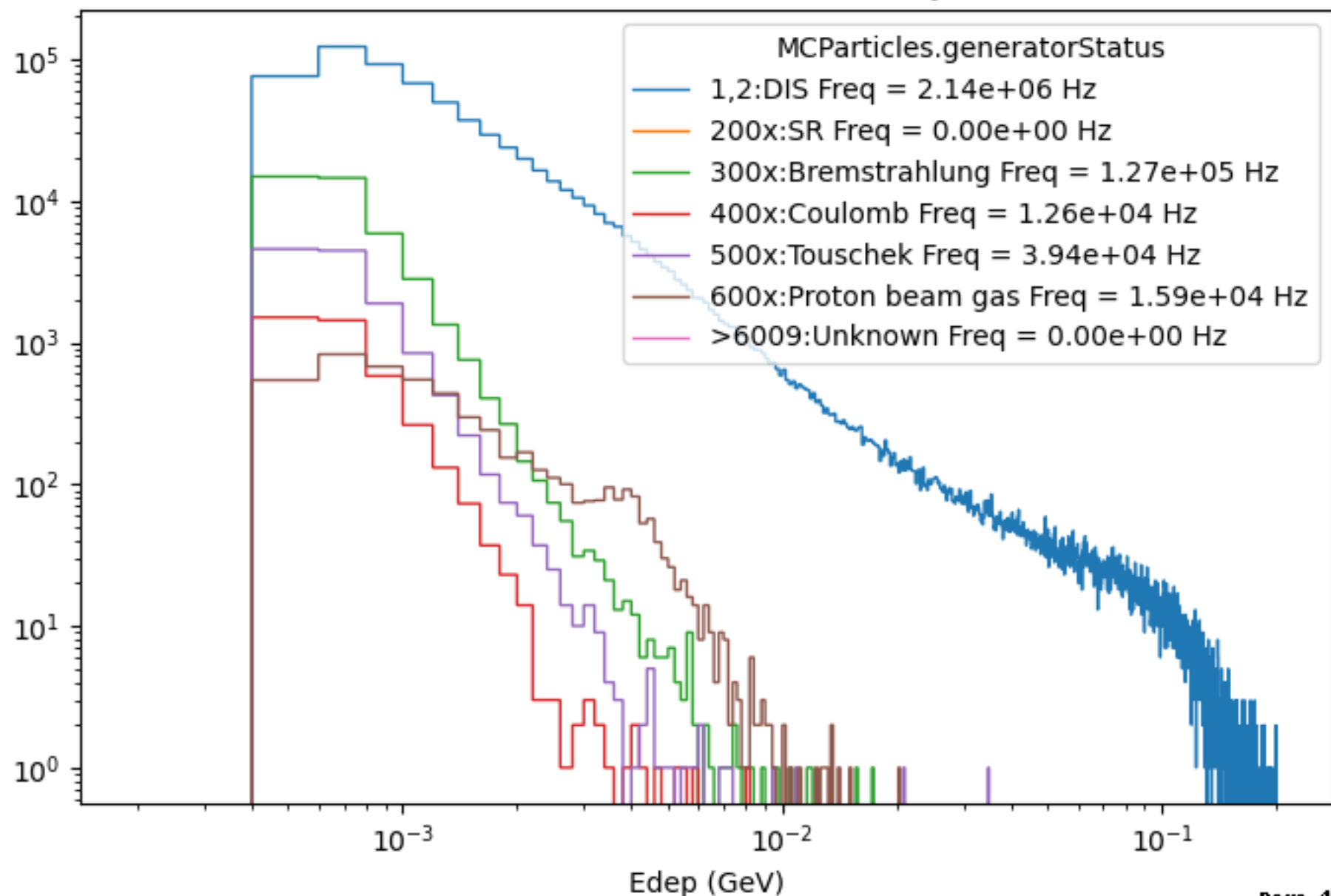
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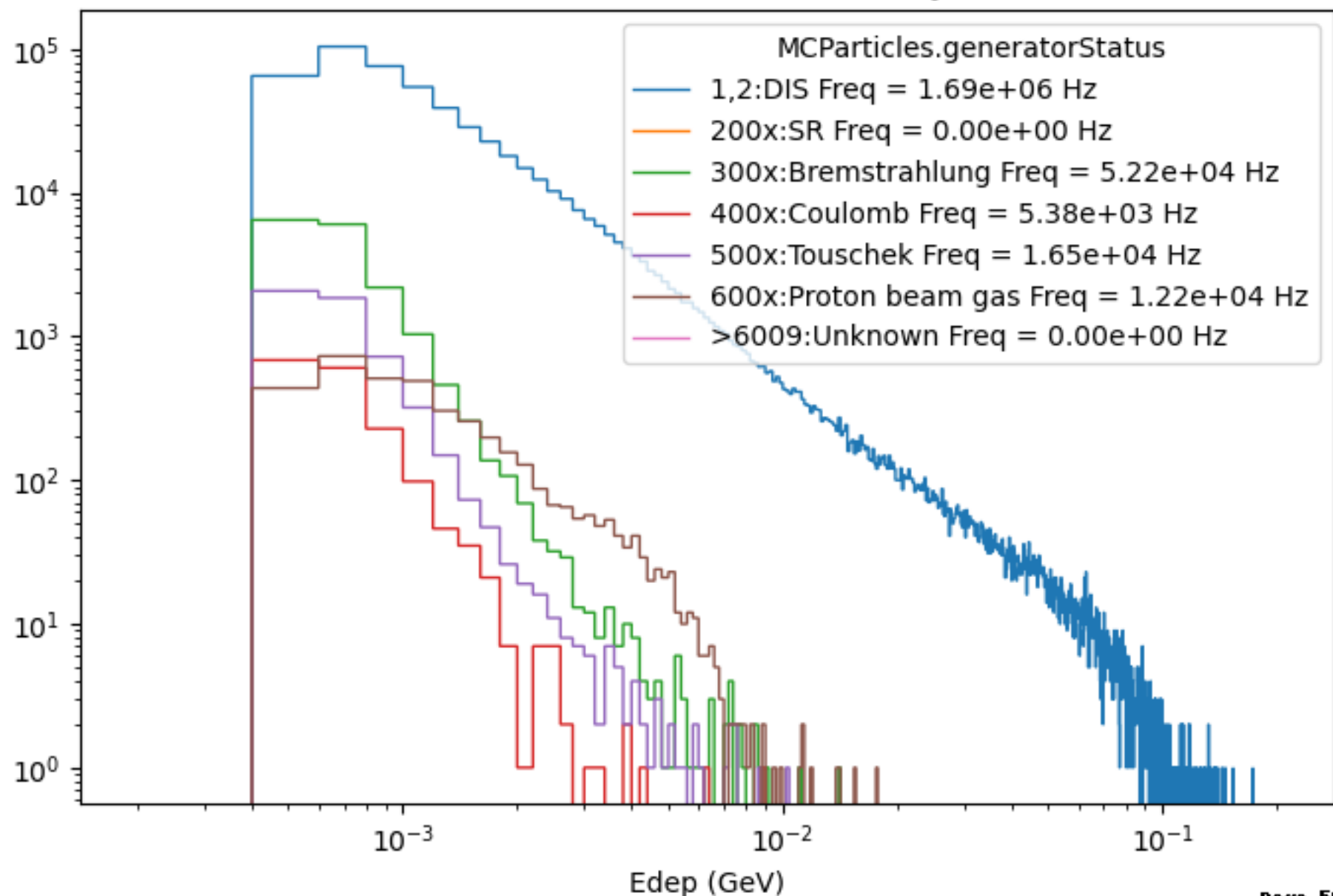
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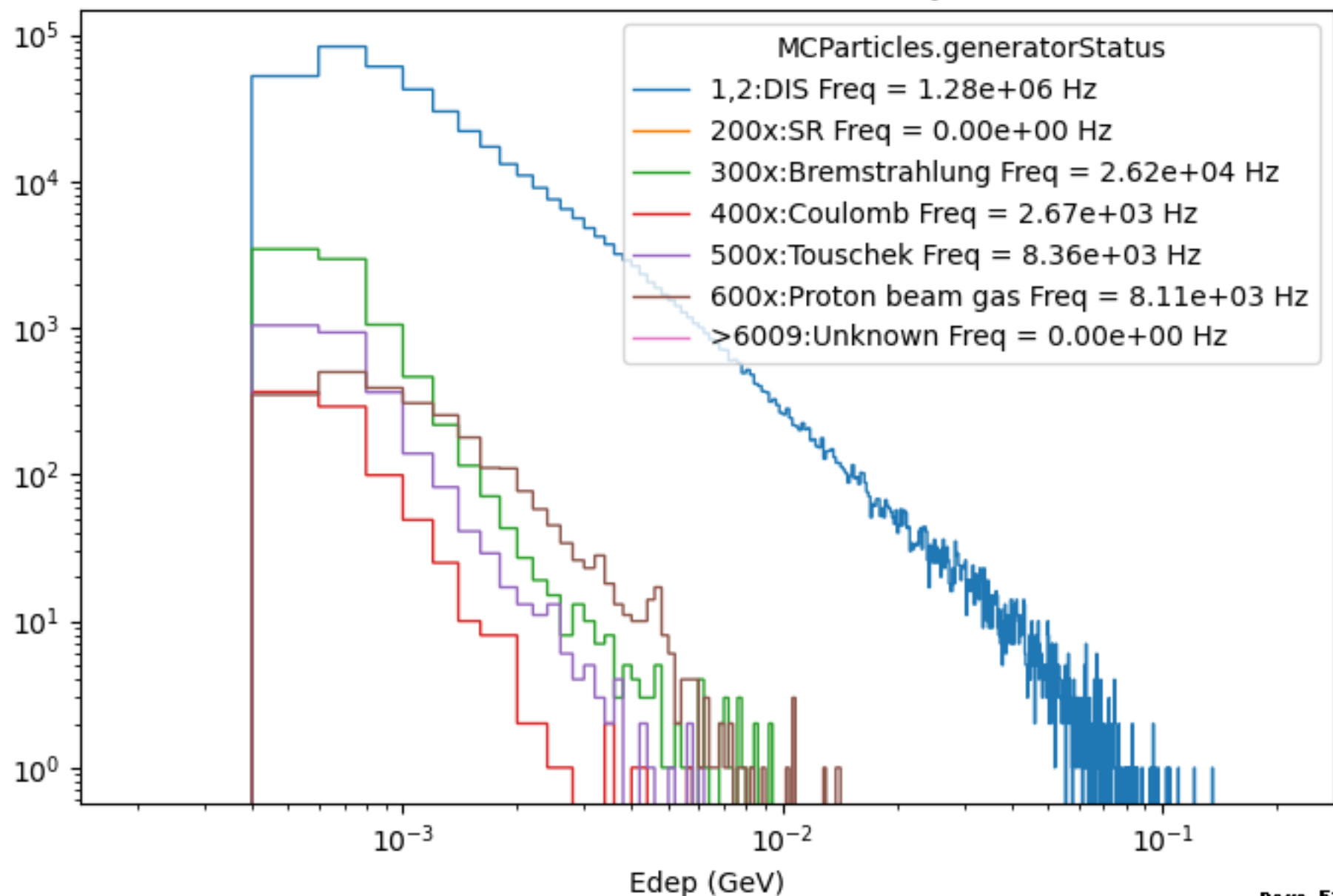


ScFi Side N threshold = 500 keV layer = 3

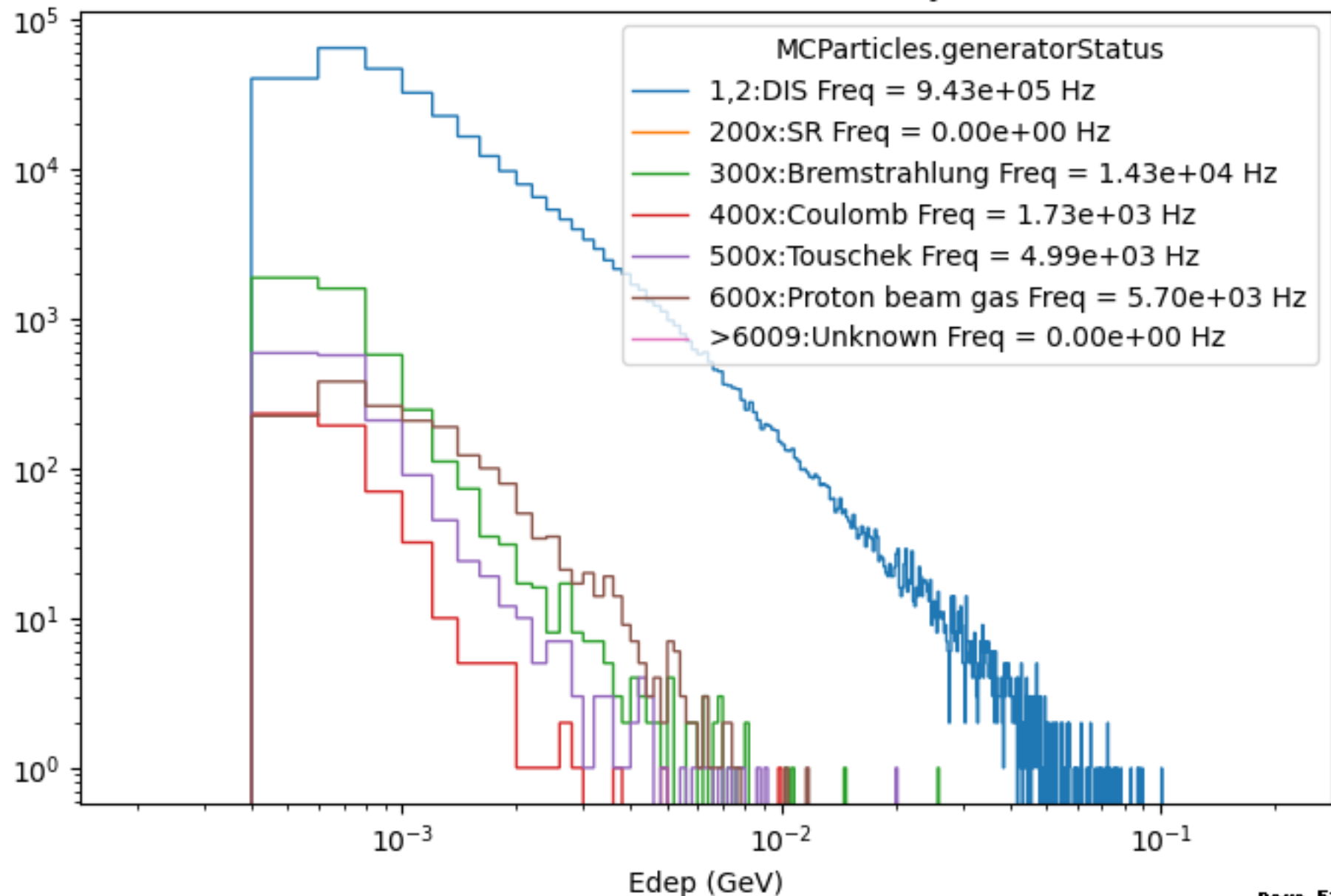


ScFi Side N threshold = 500 keV layer = 4

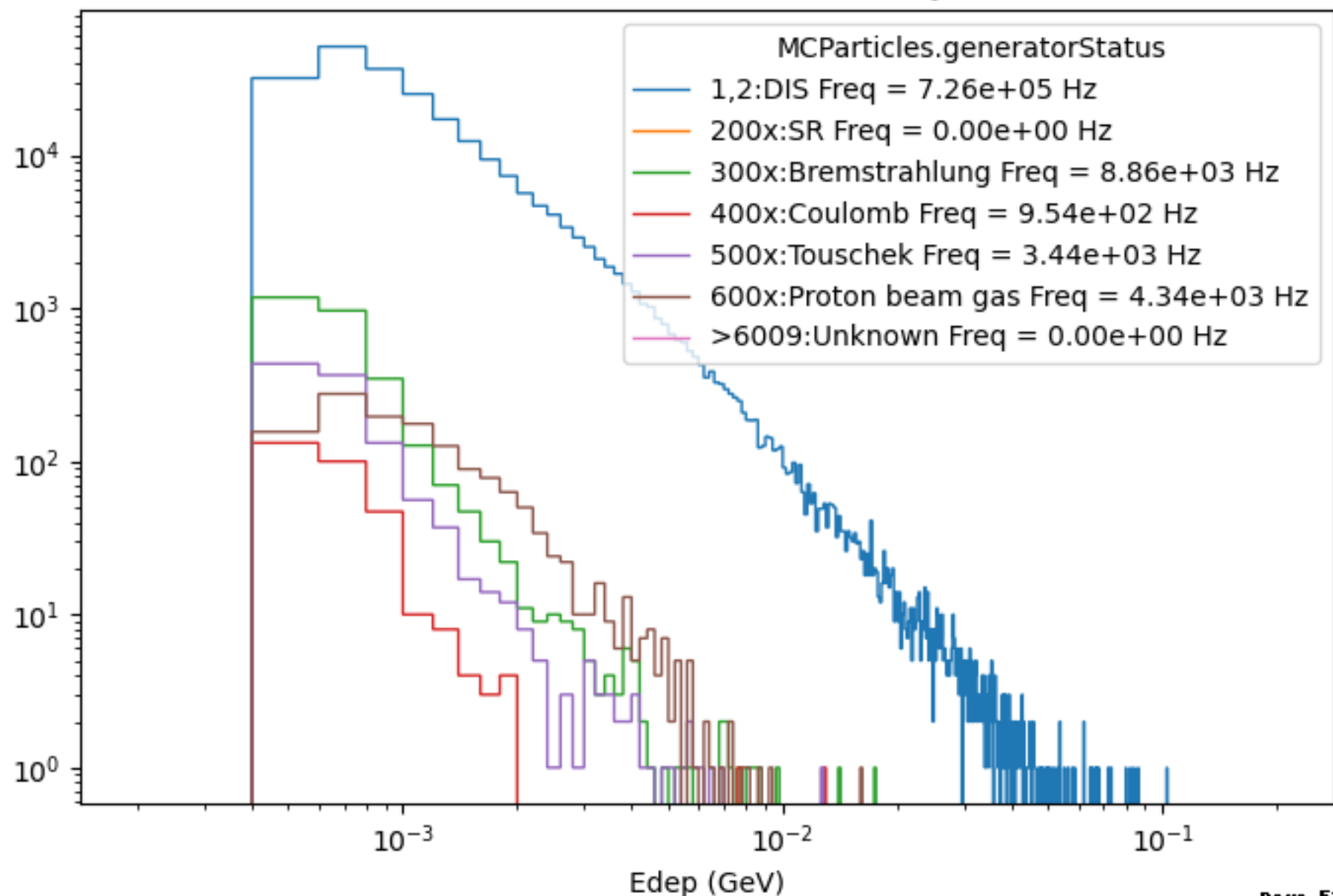




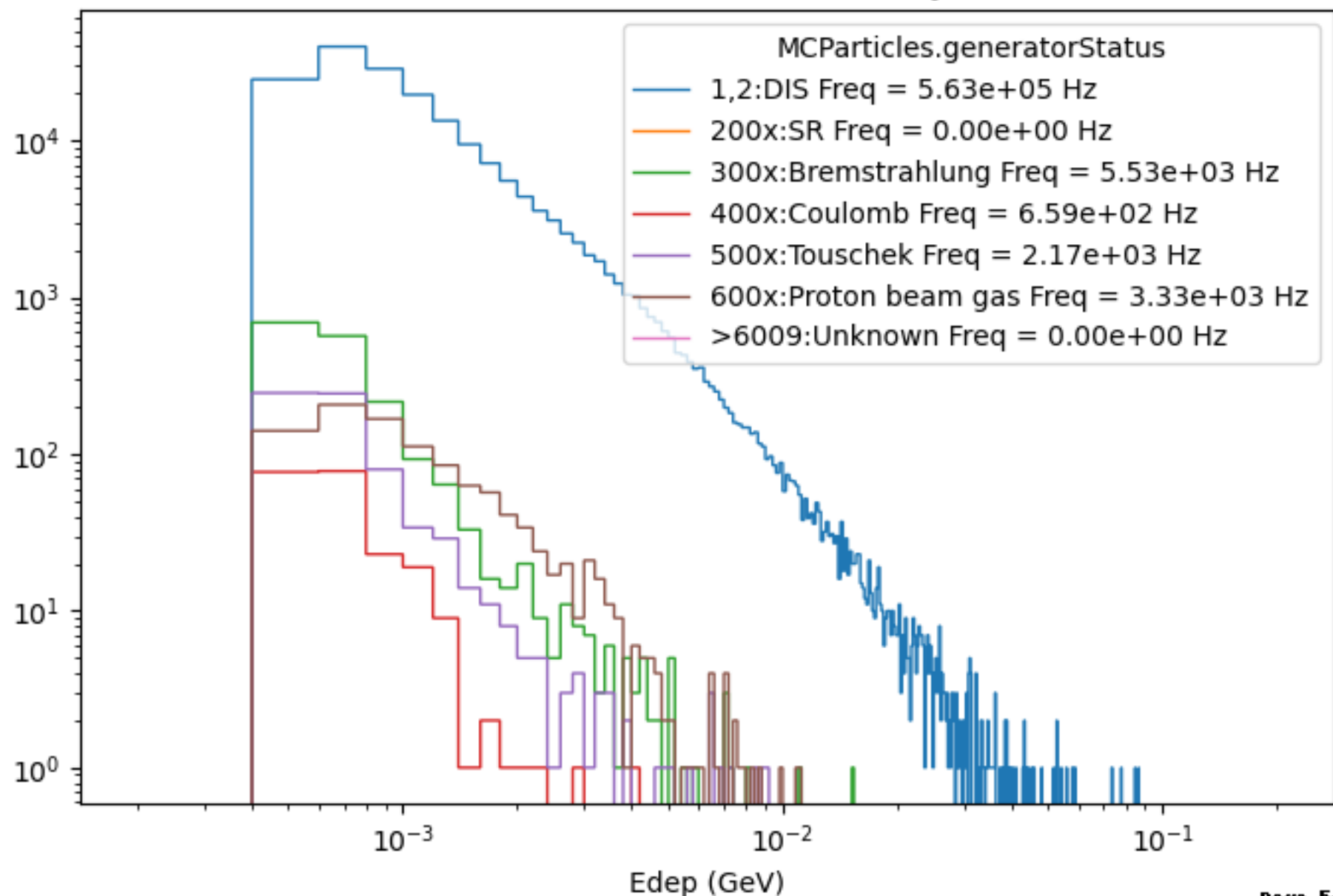
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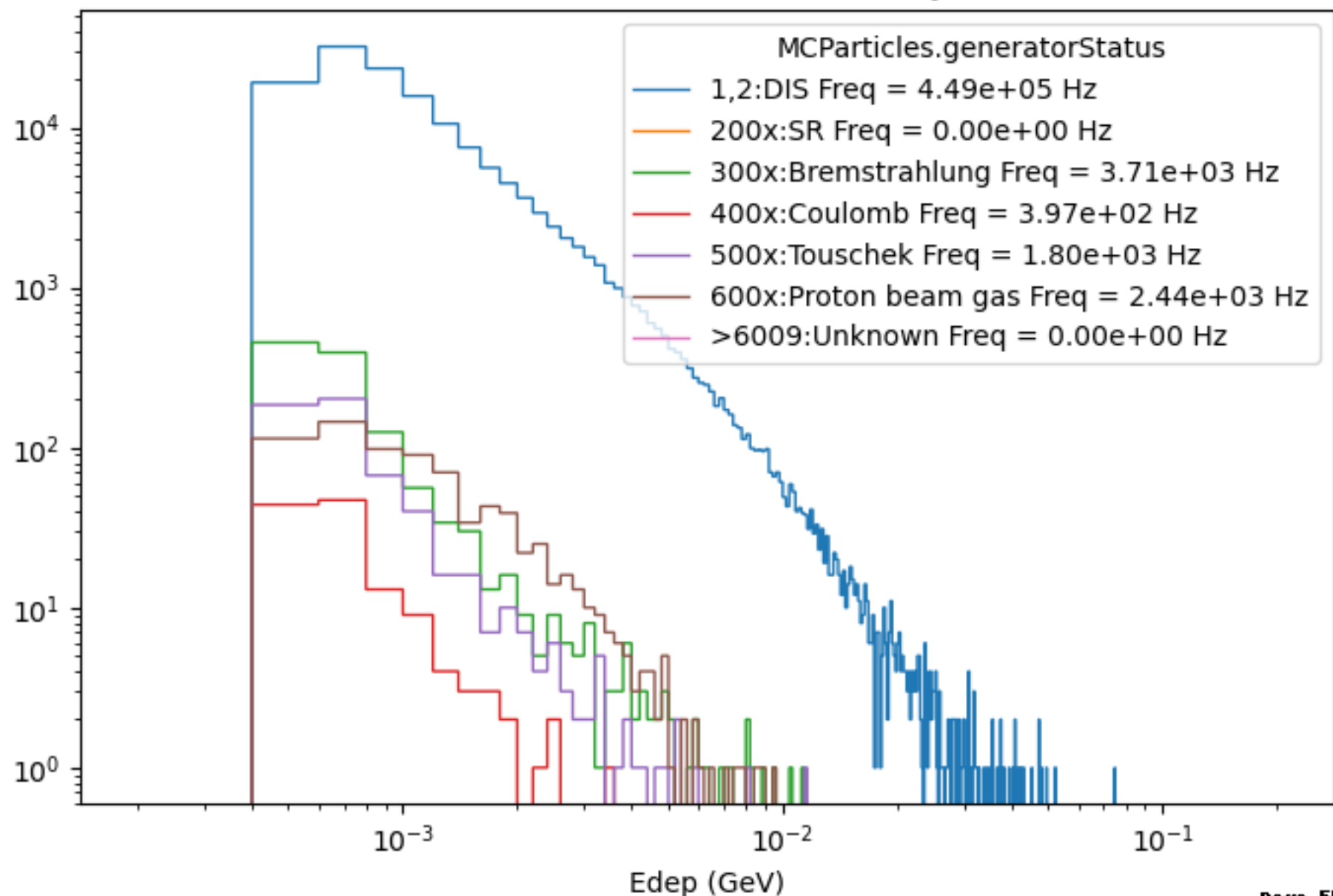
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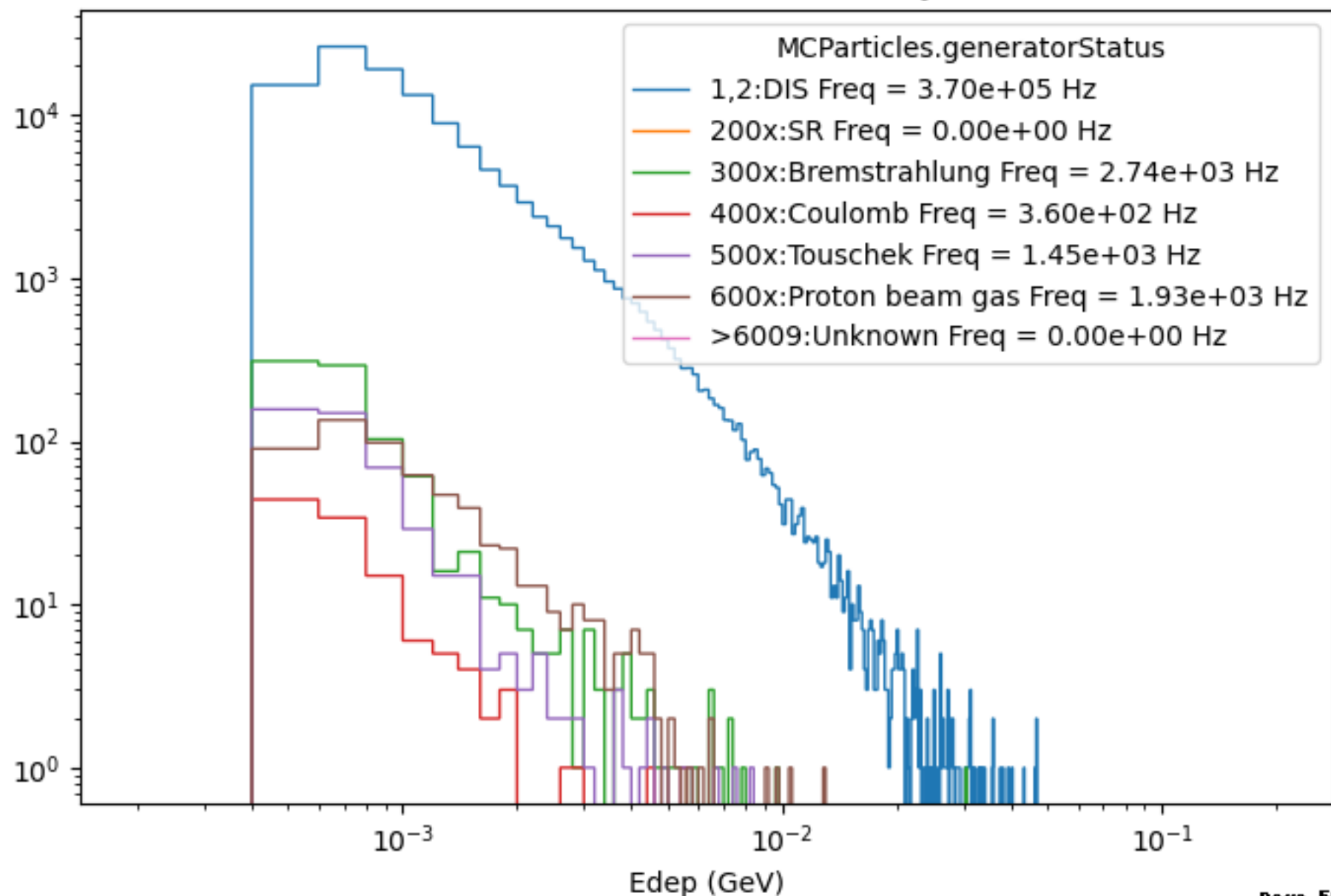
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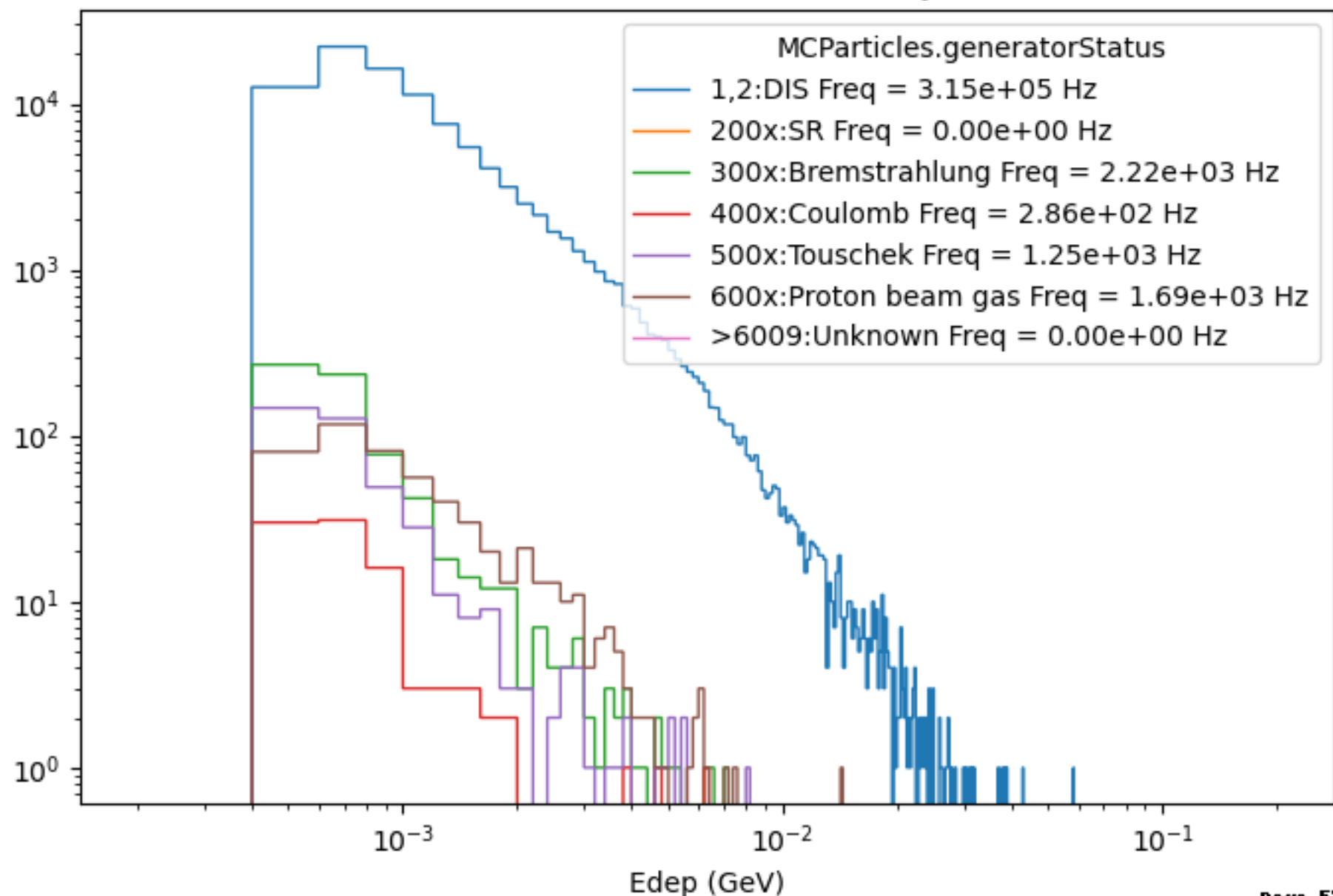
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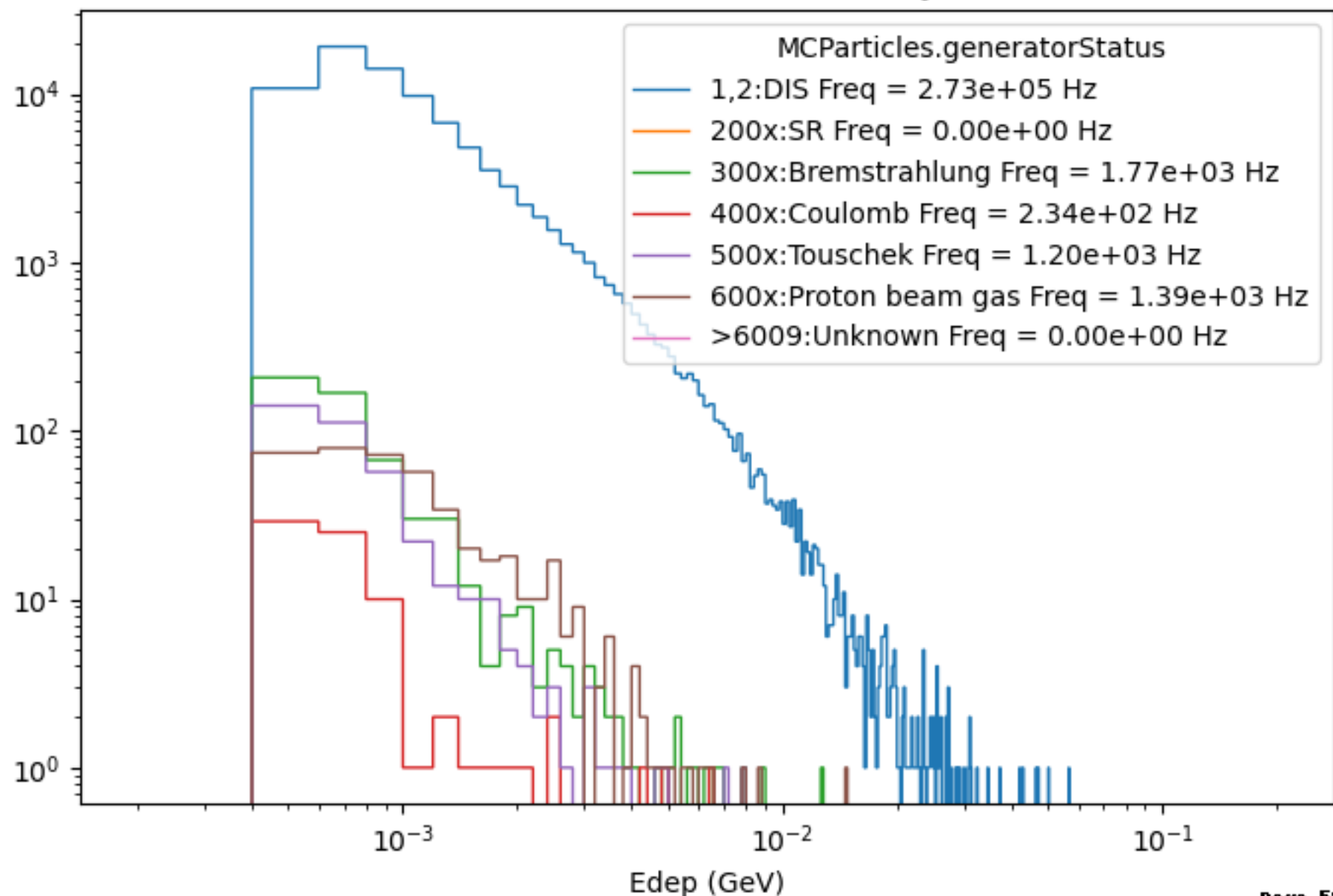
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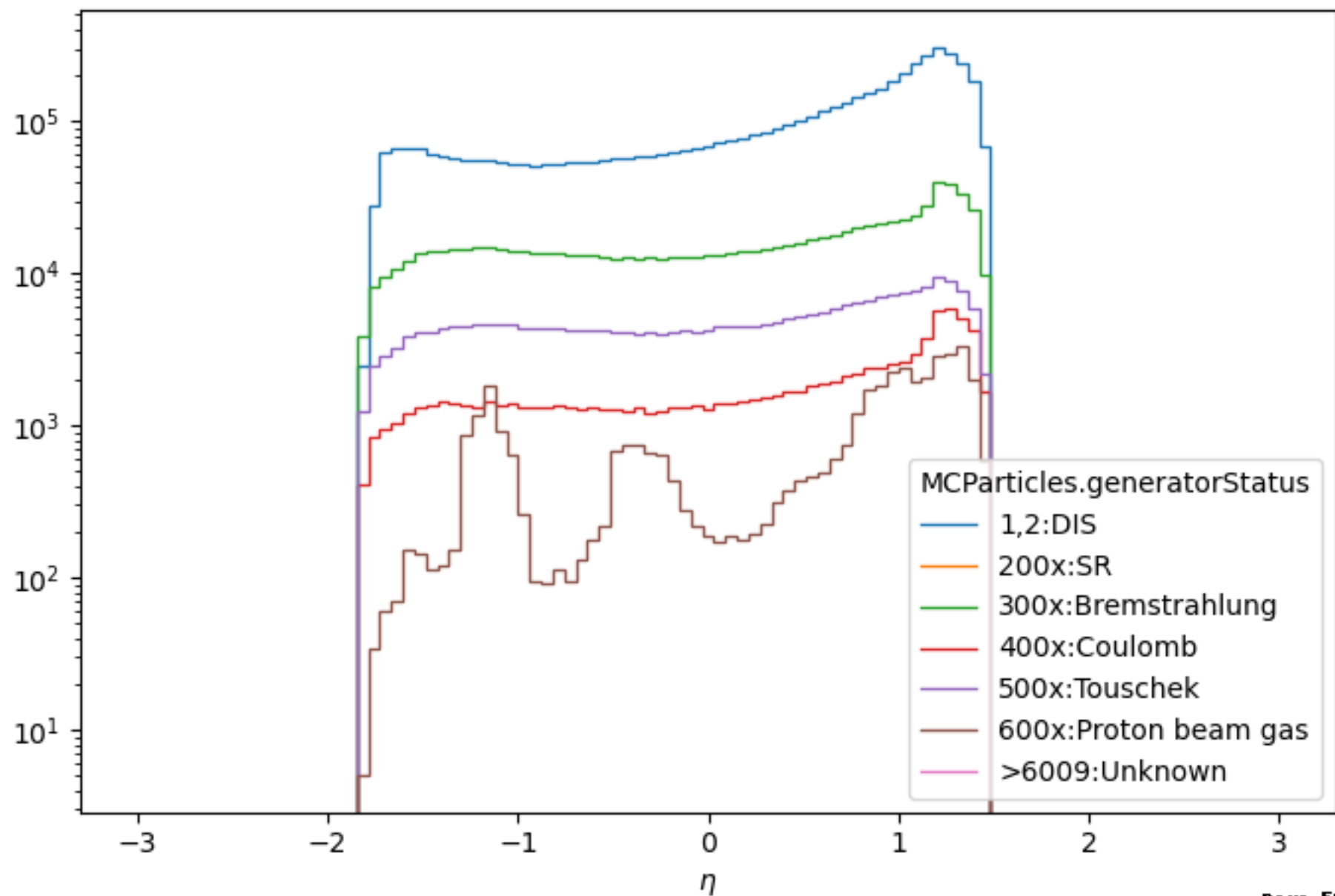
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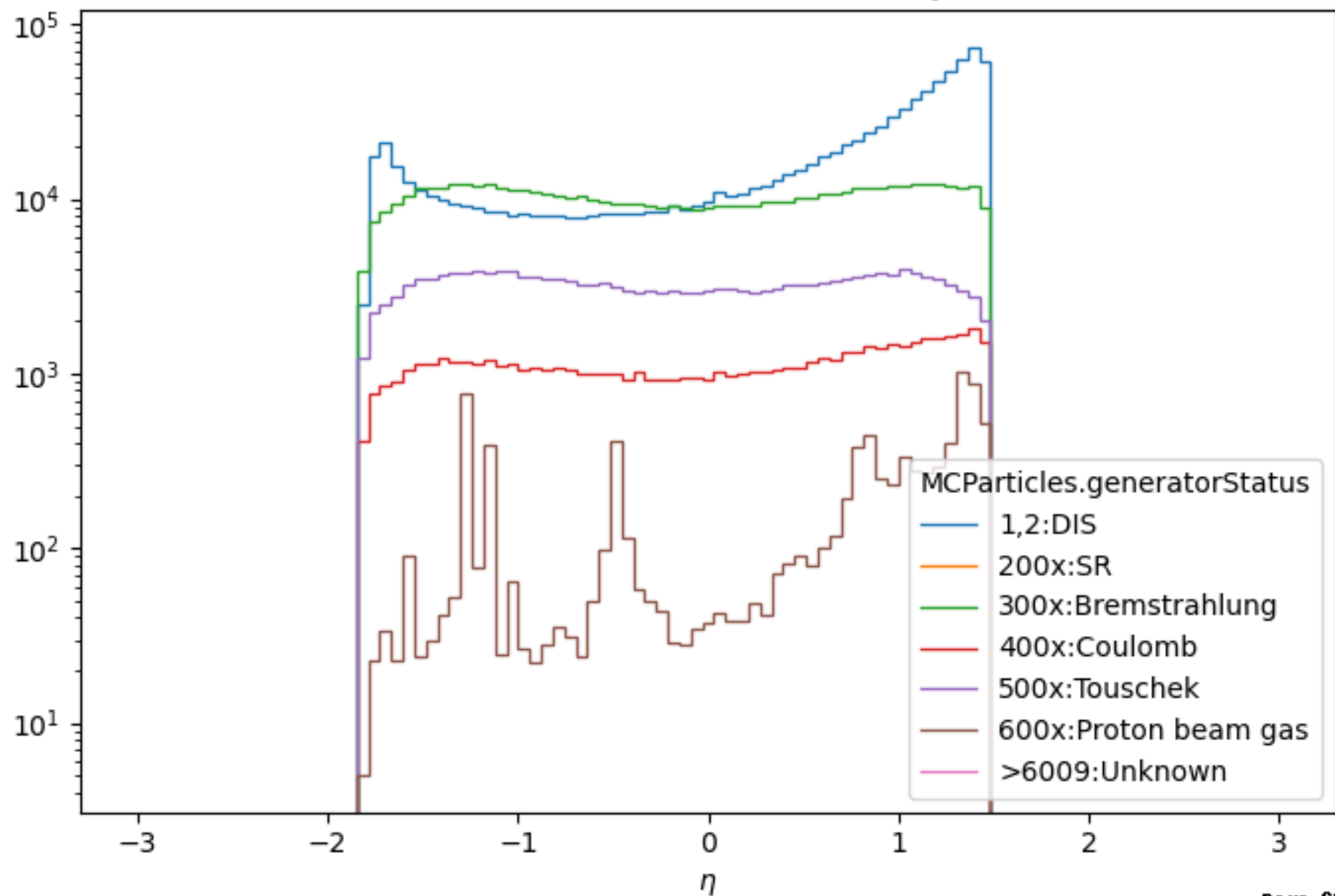
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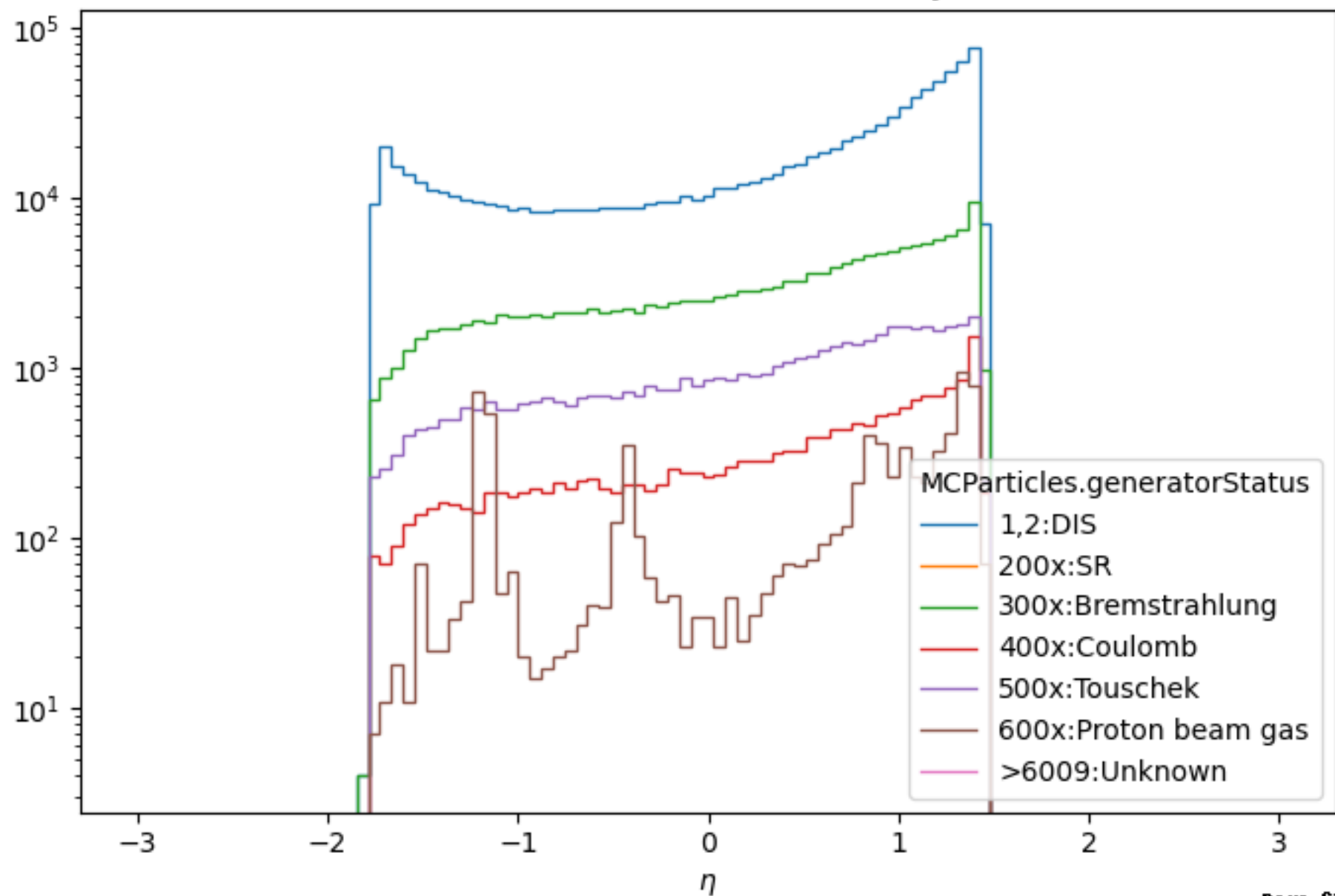
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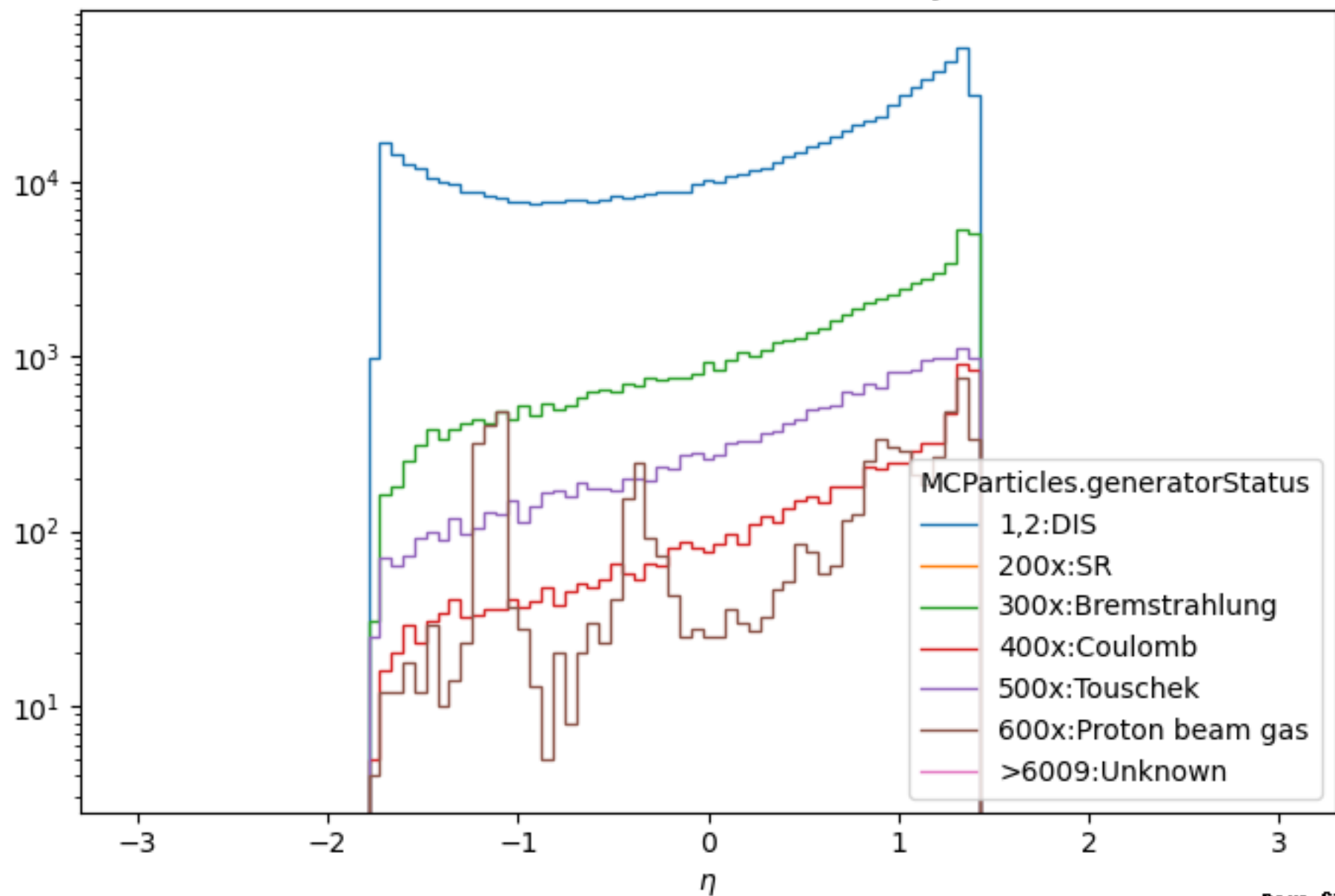
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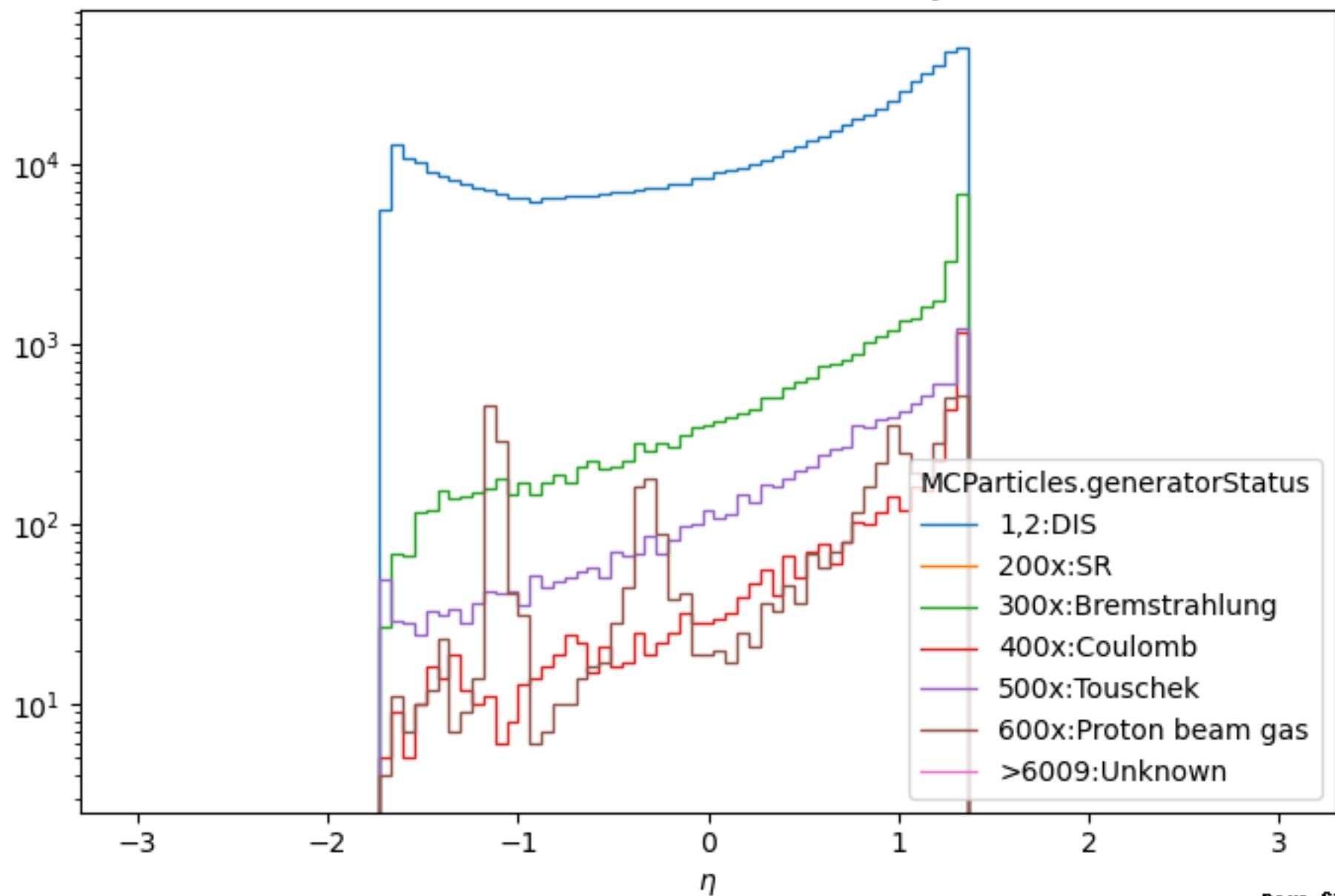
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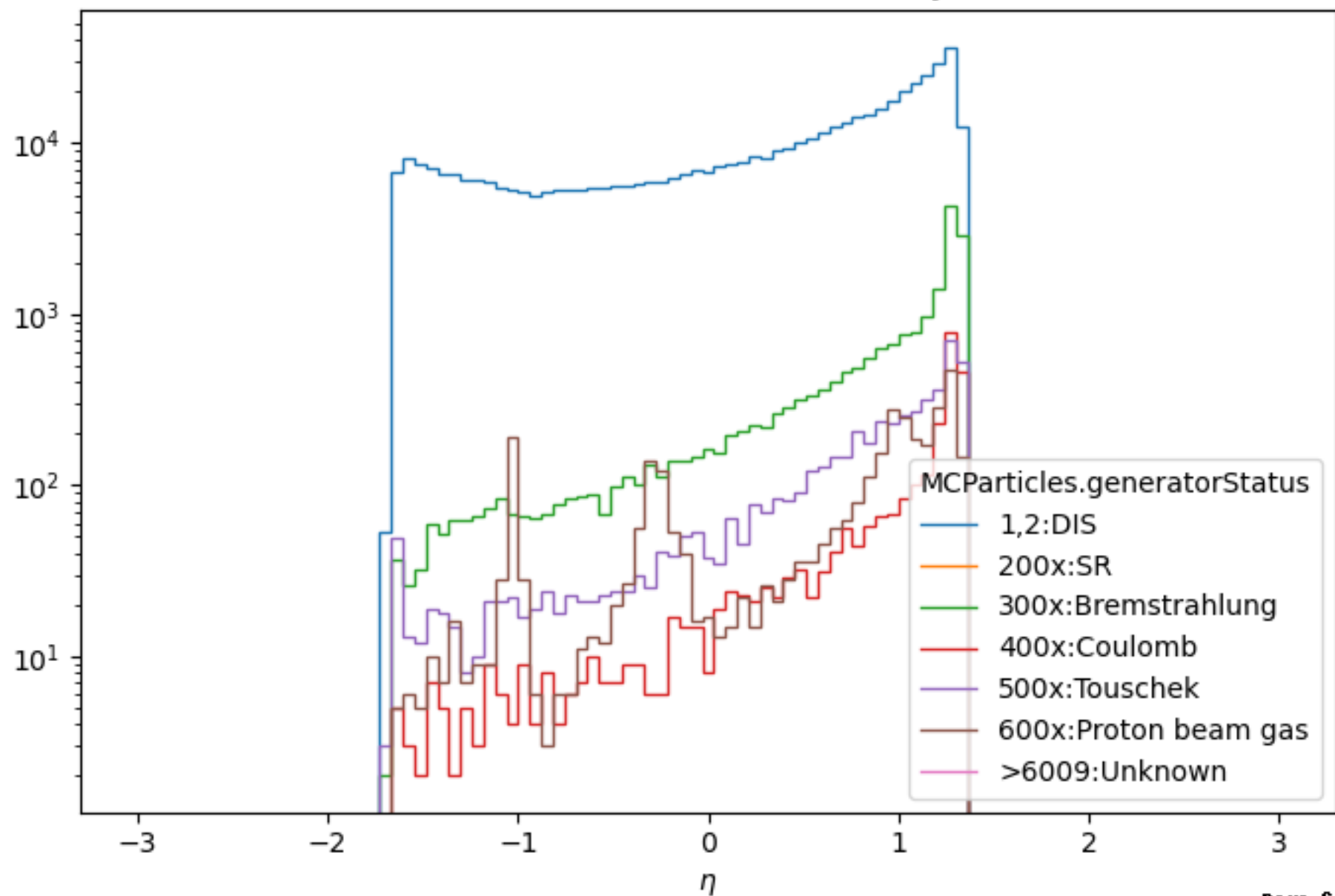
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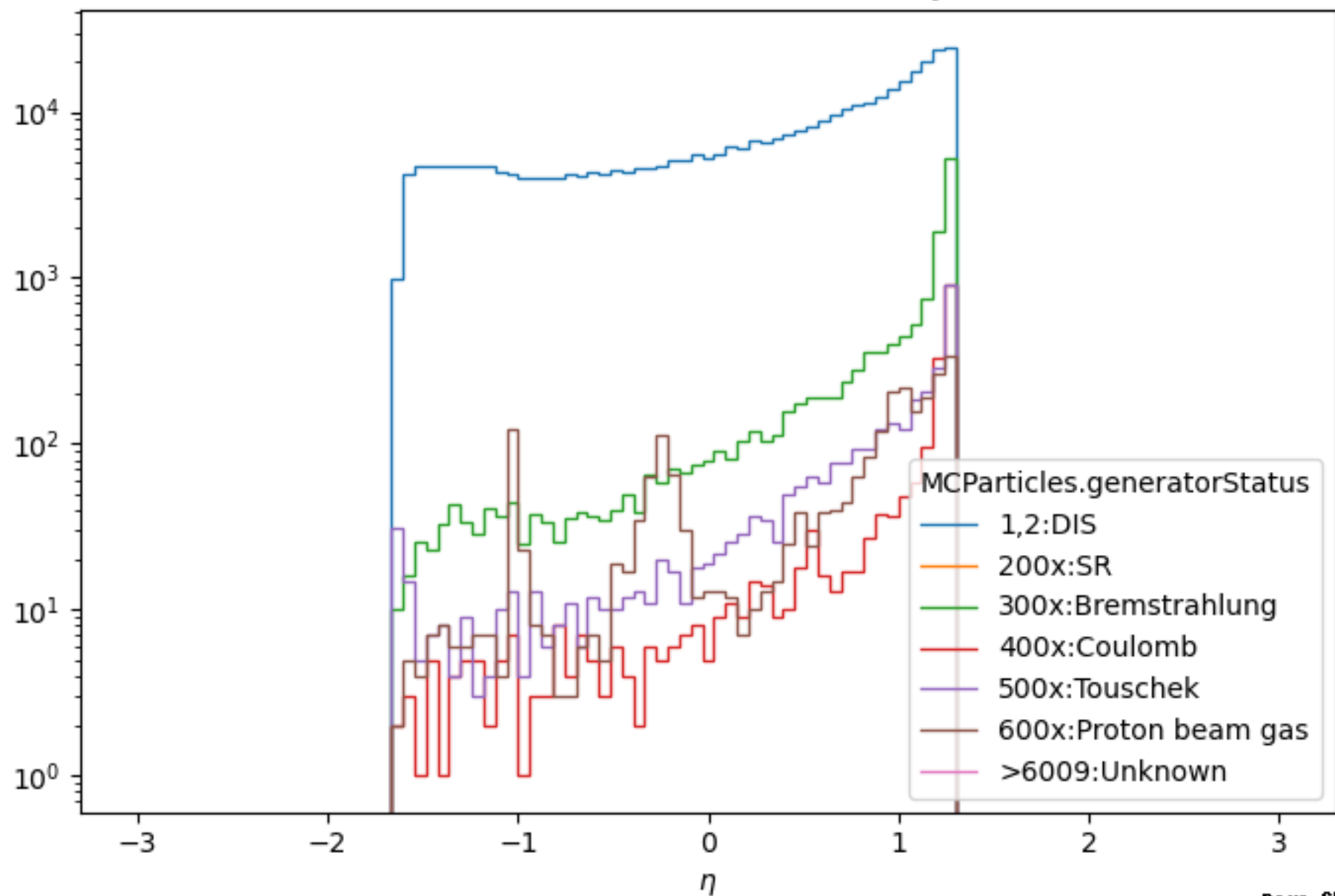
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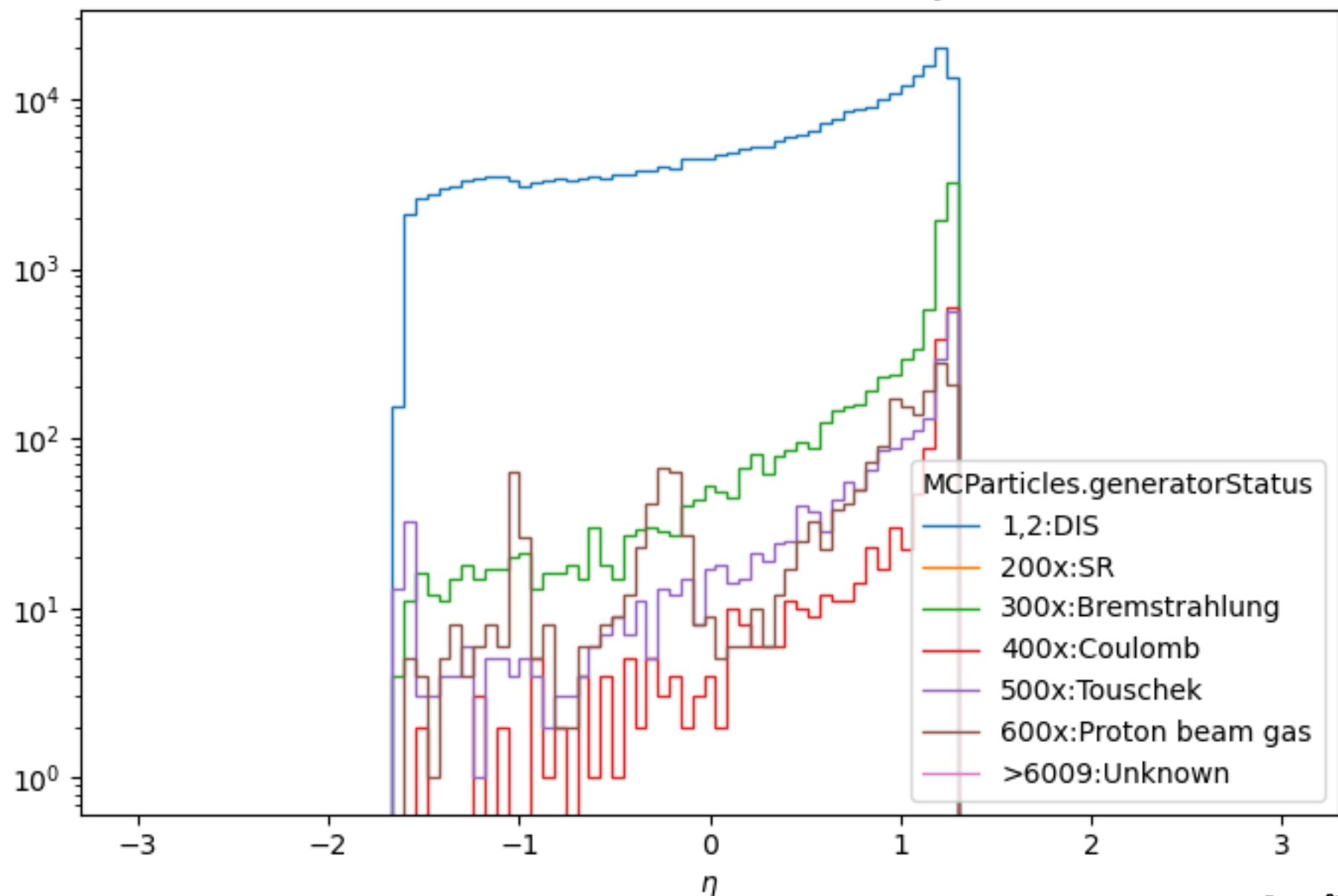
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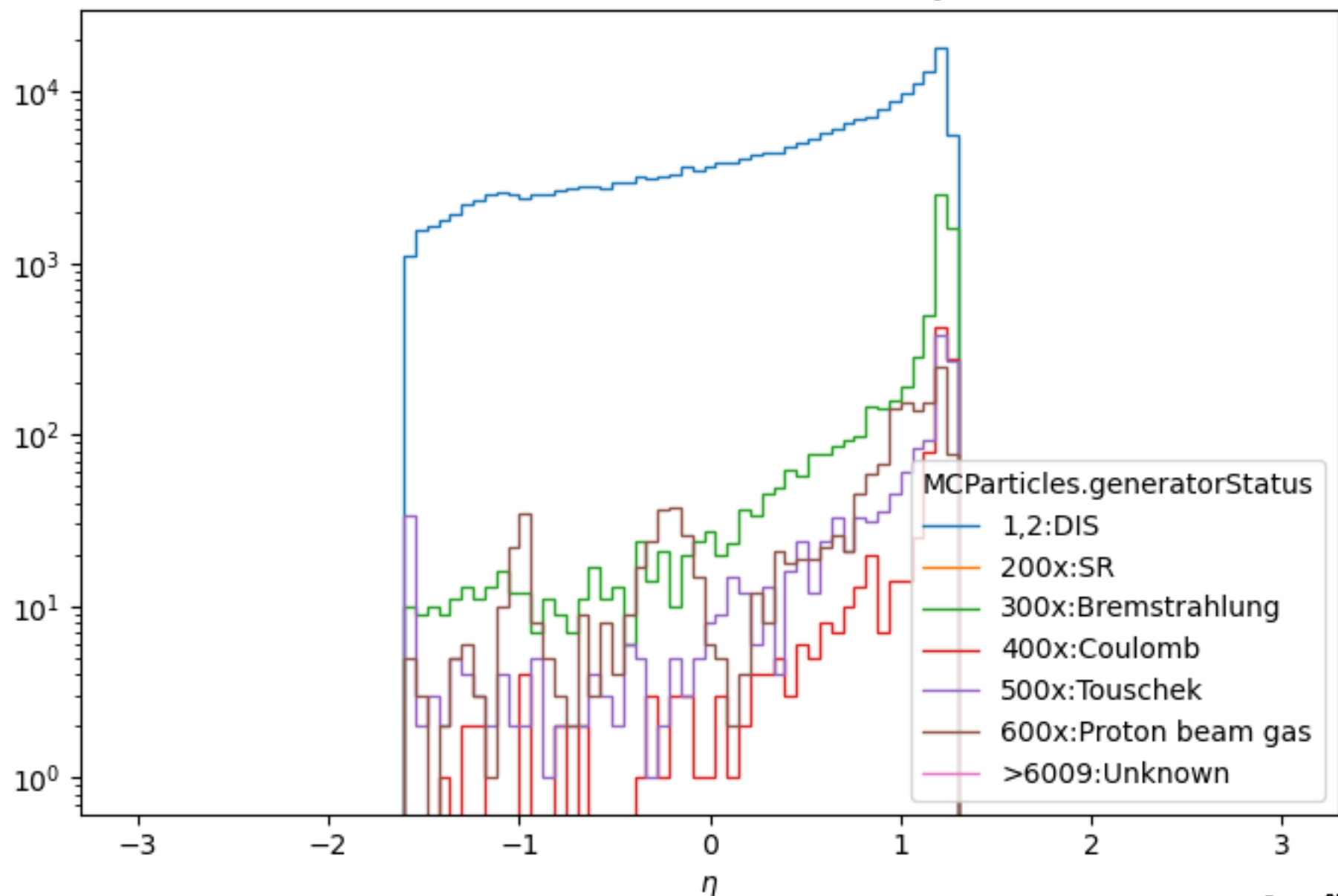
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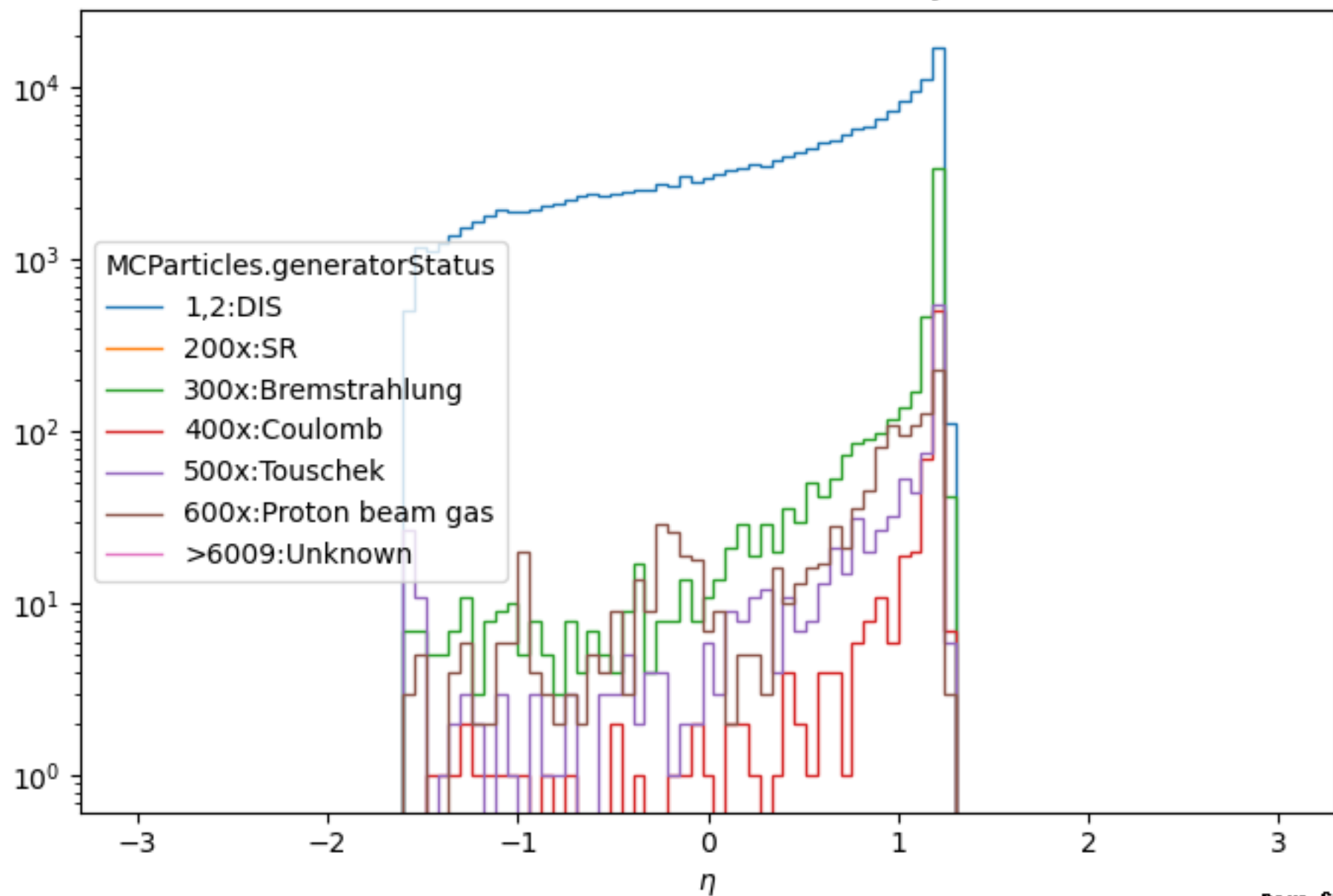


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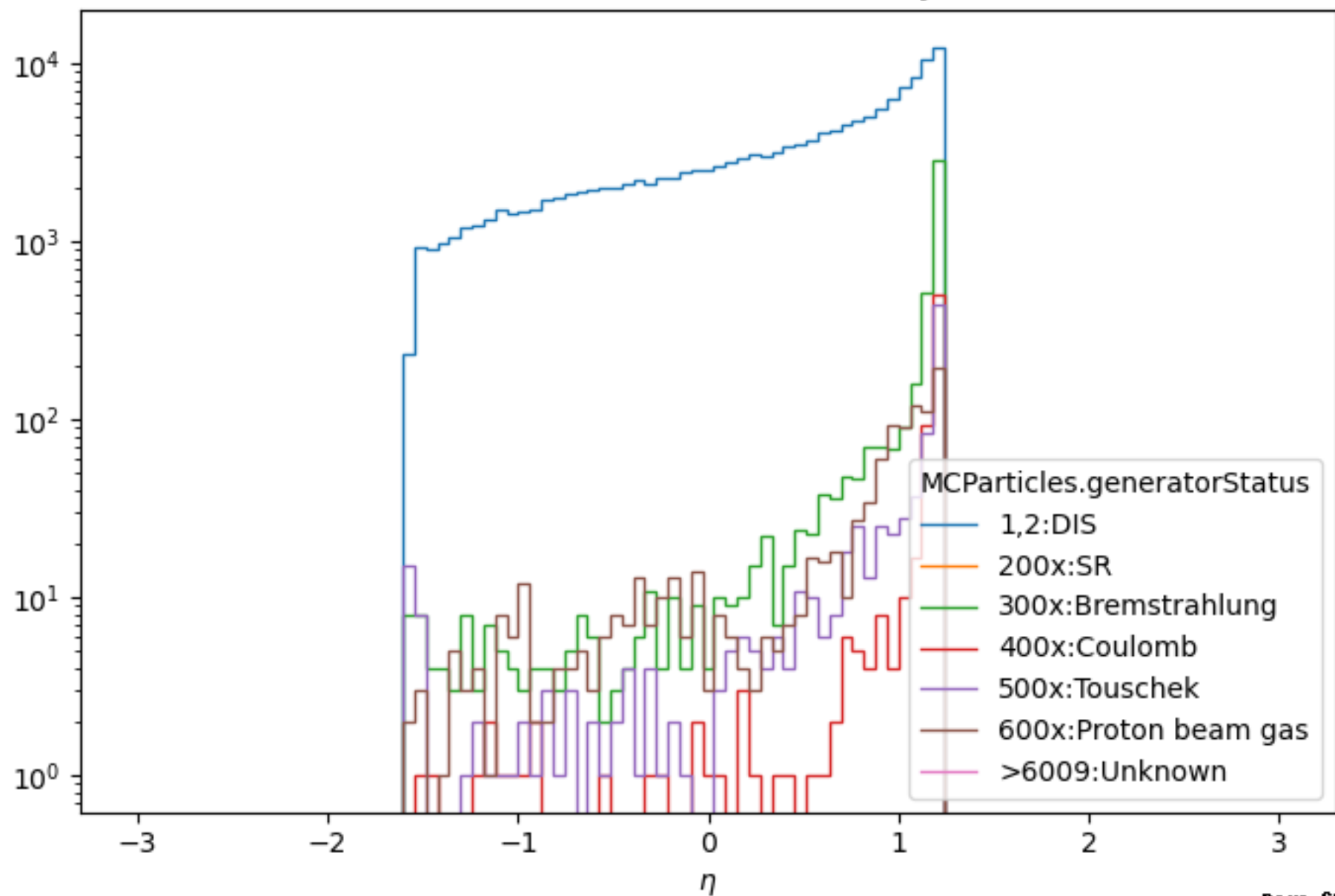


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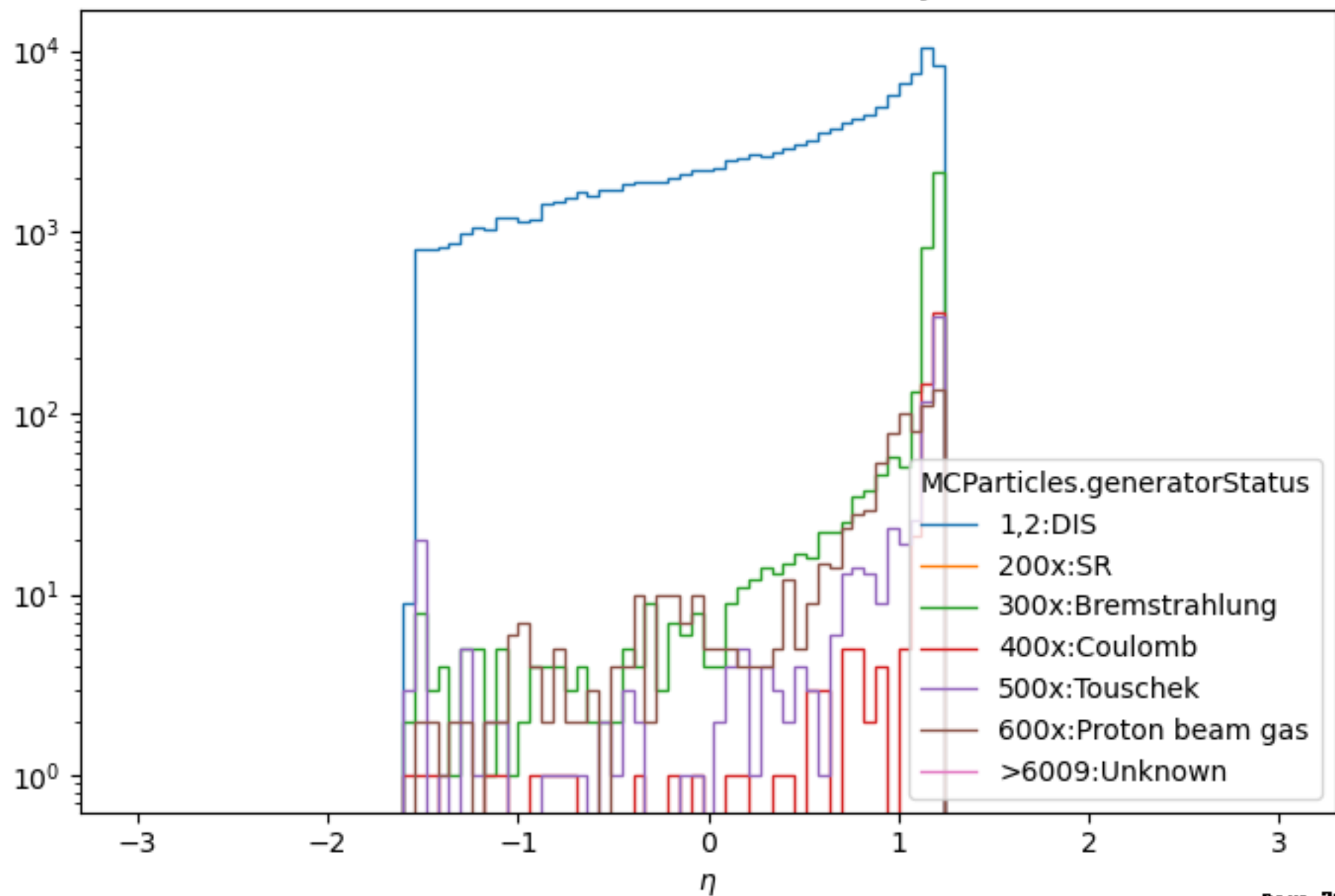




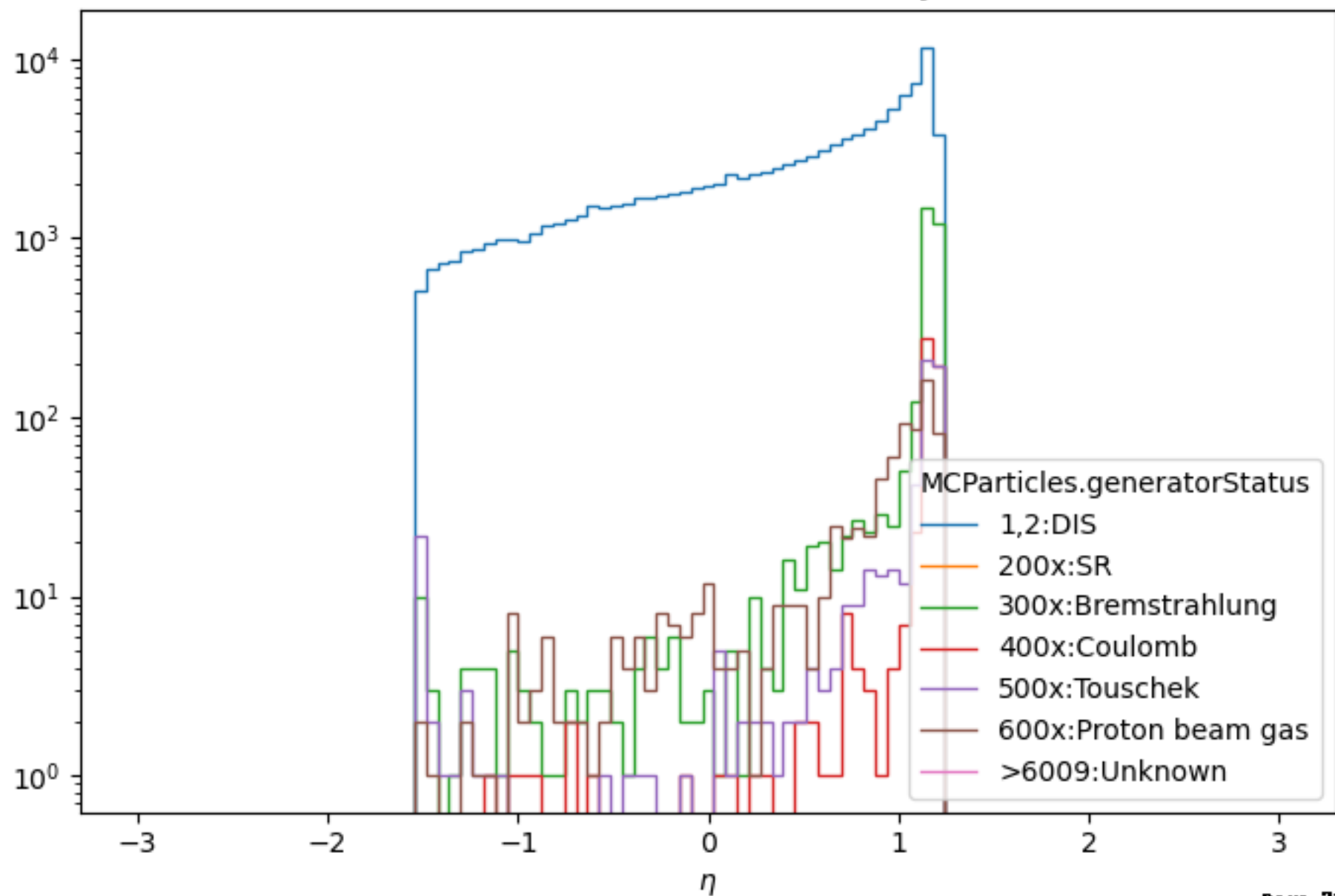
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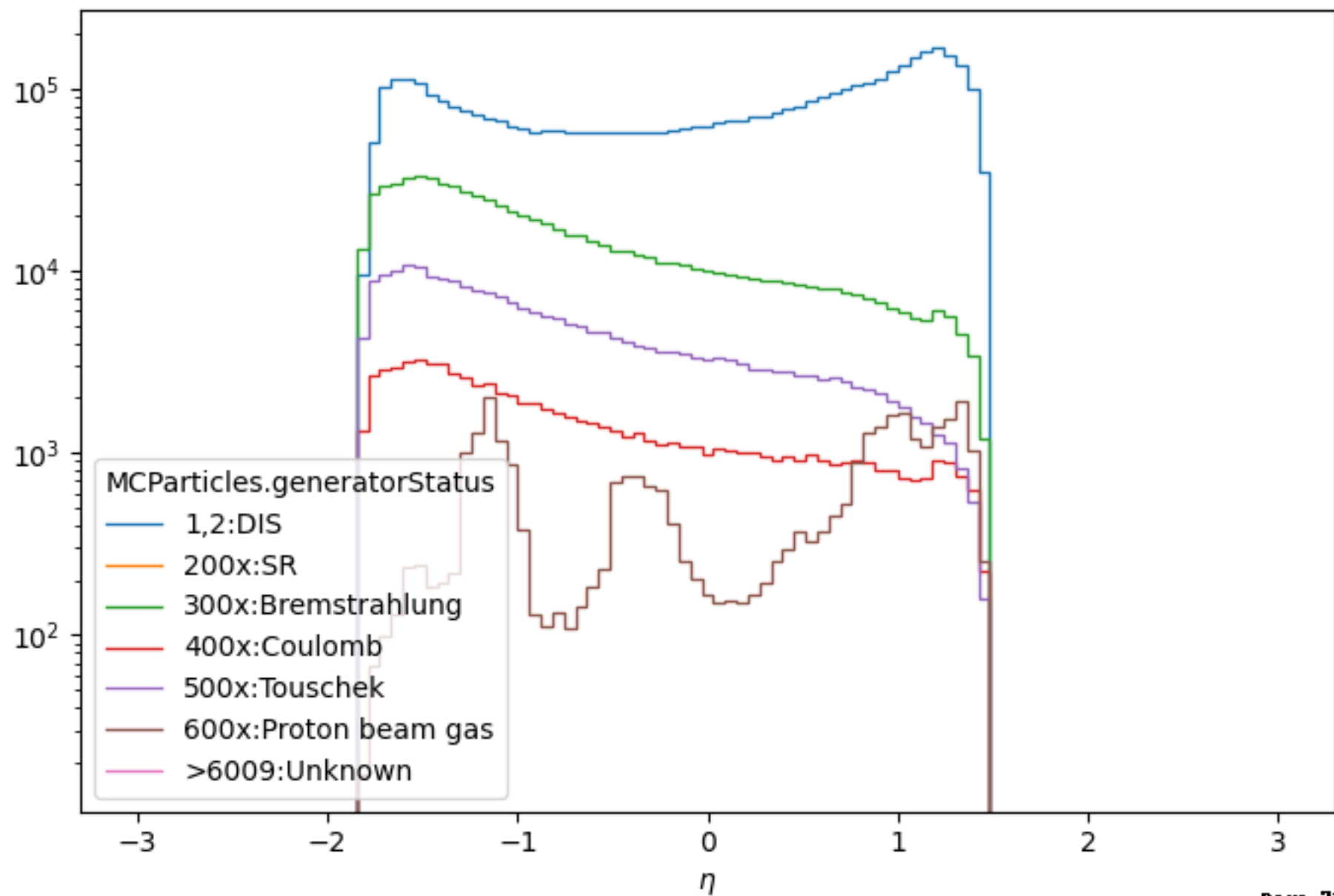
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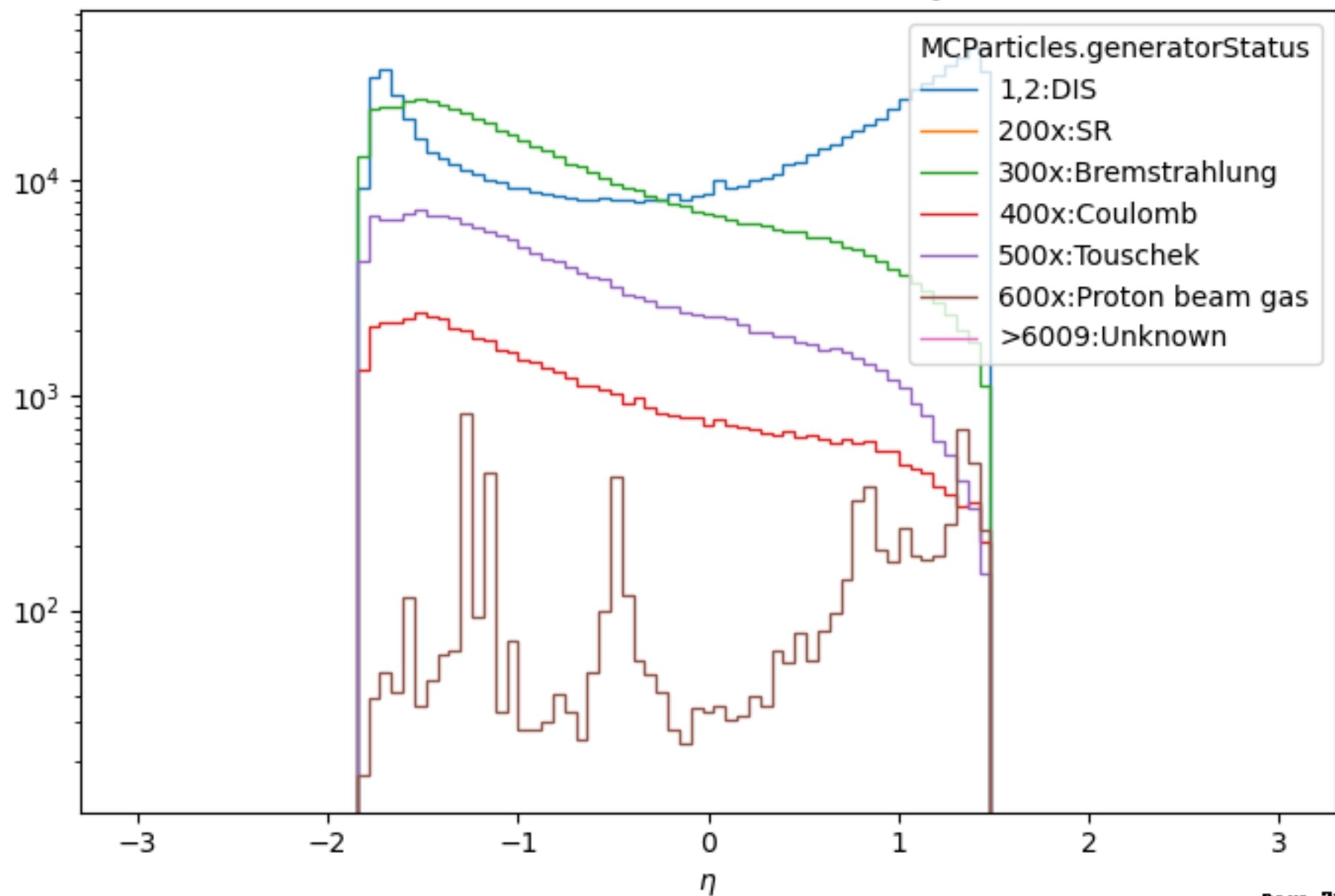


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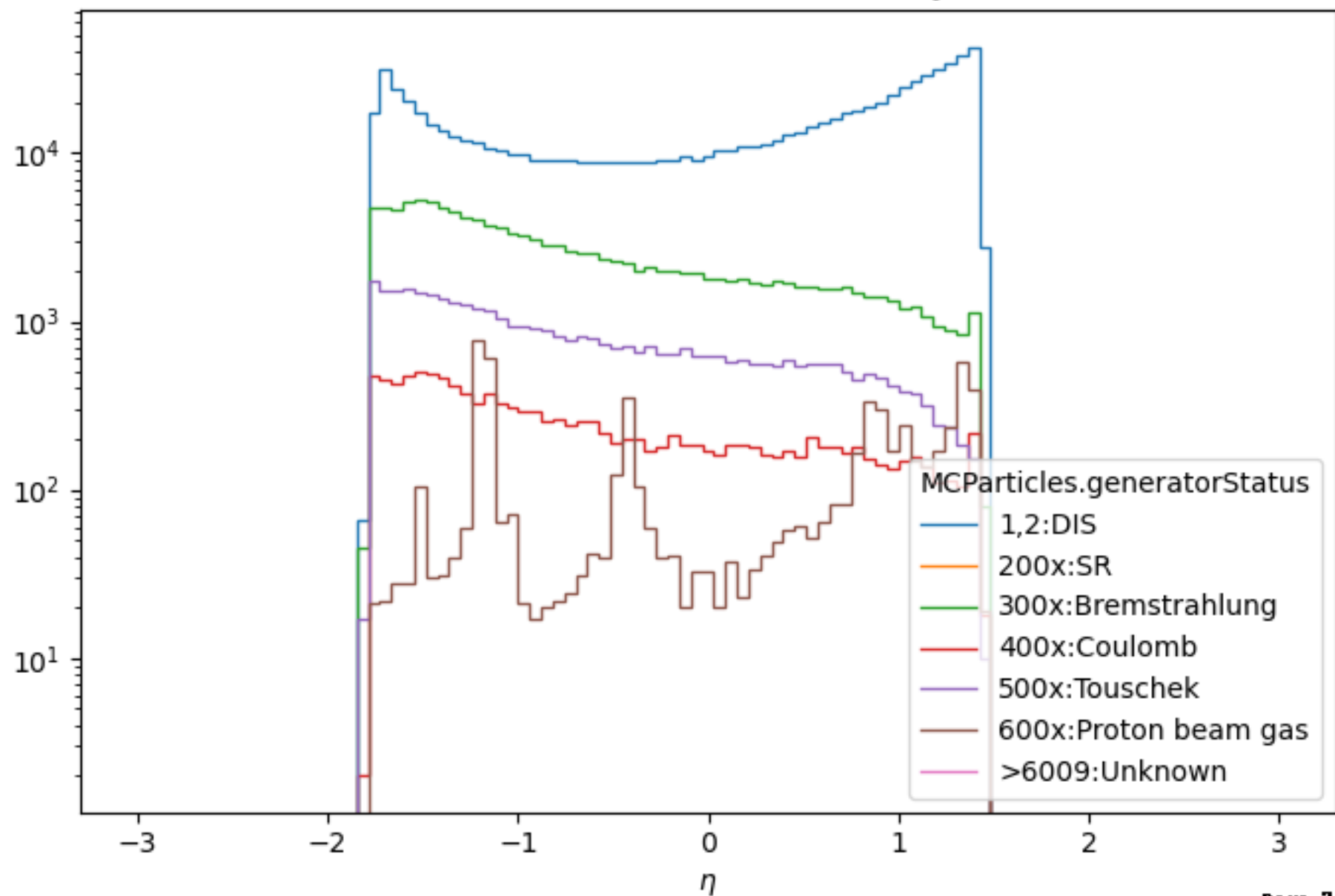


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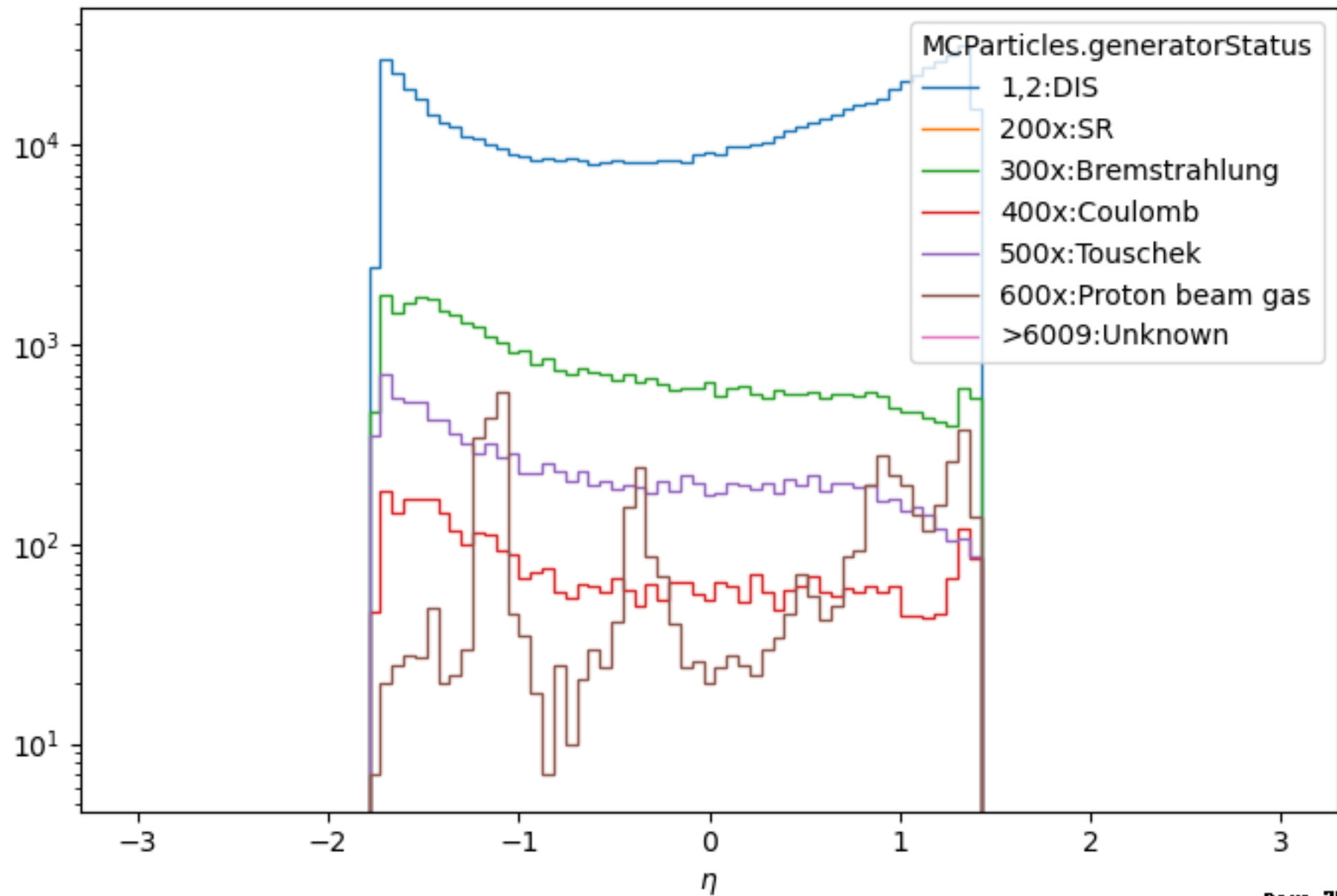




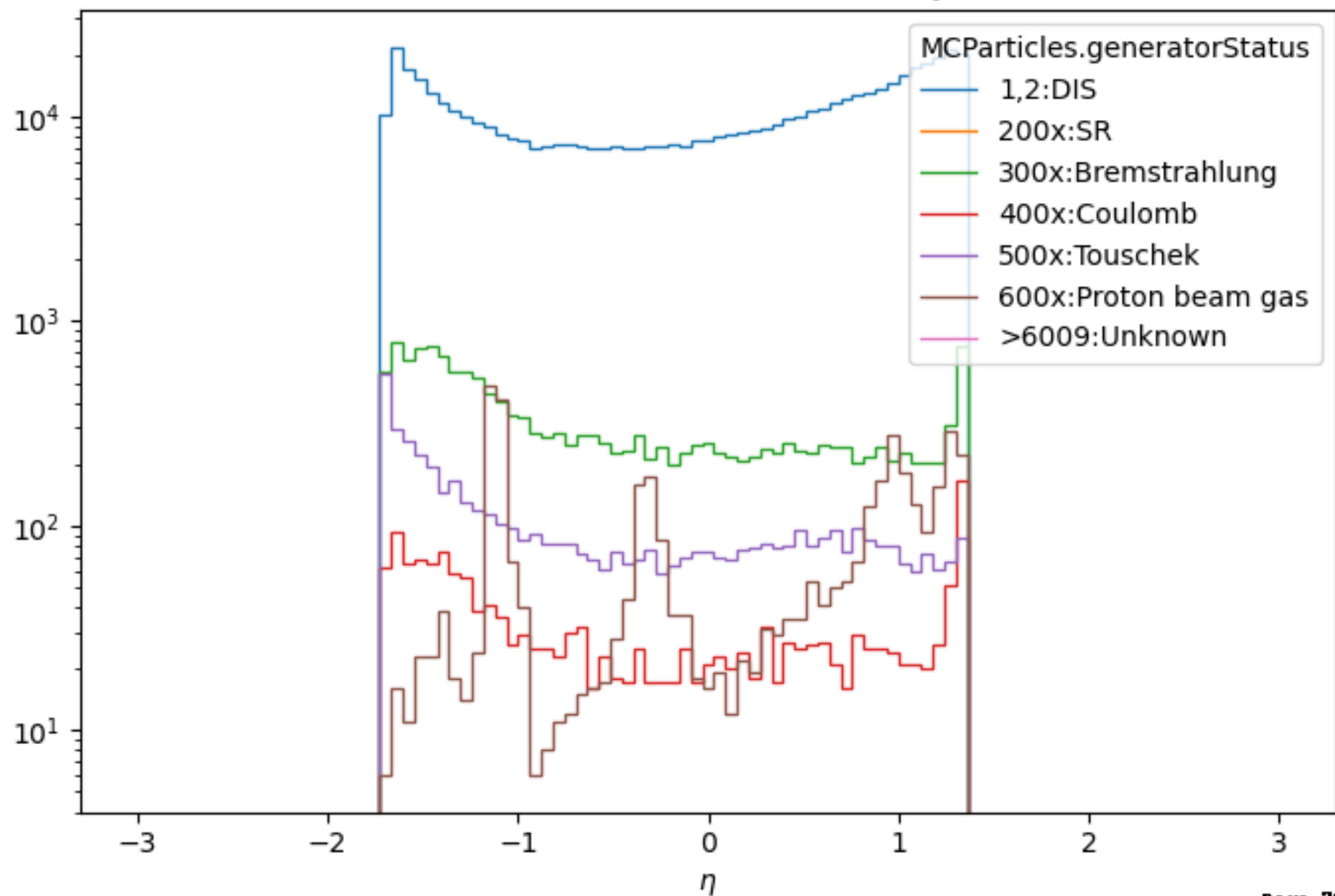
ScFi Side N threshold = 500 keV layer = 2

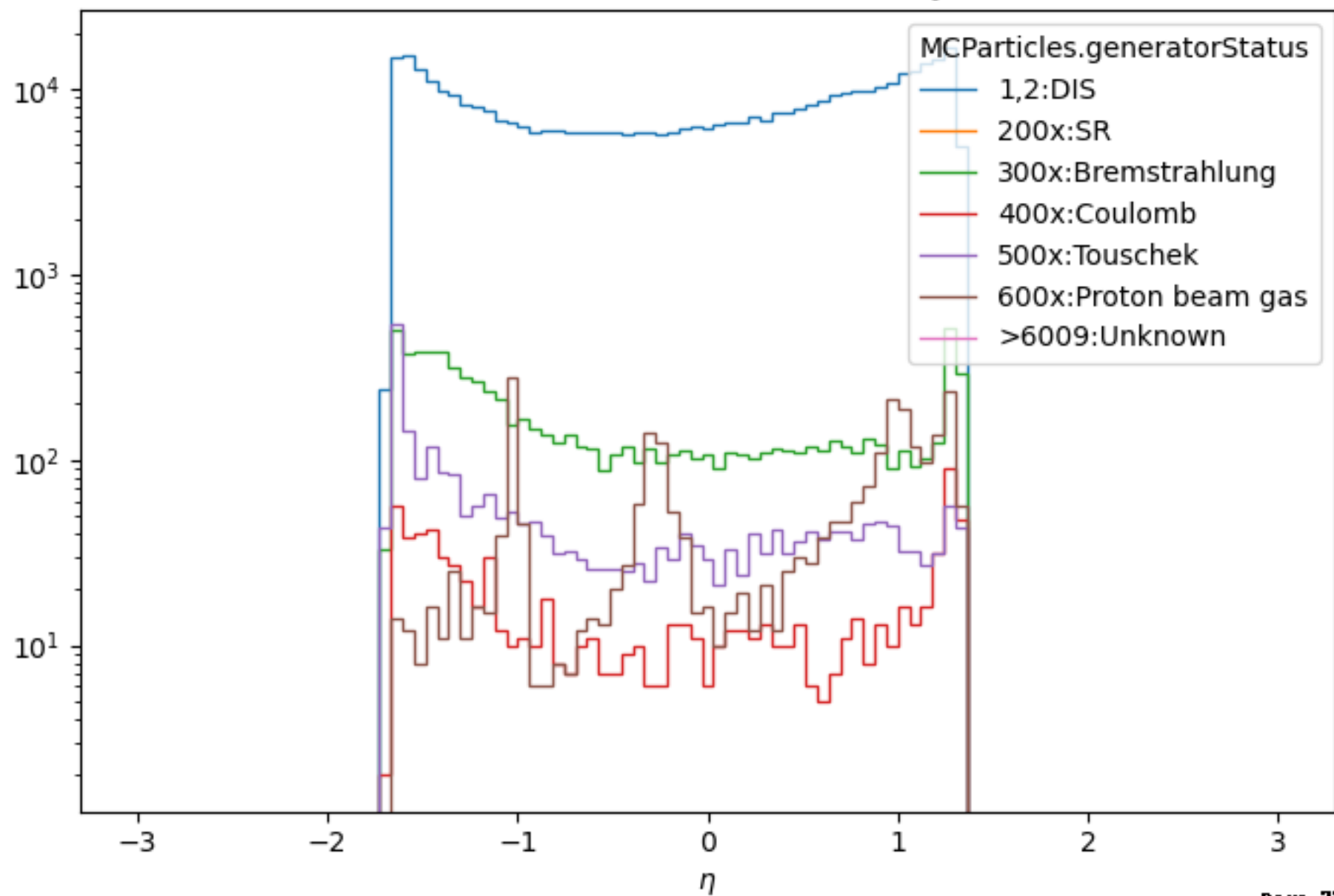


ScFi Side N threshold = 500 keV layer = 3

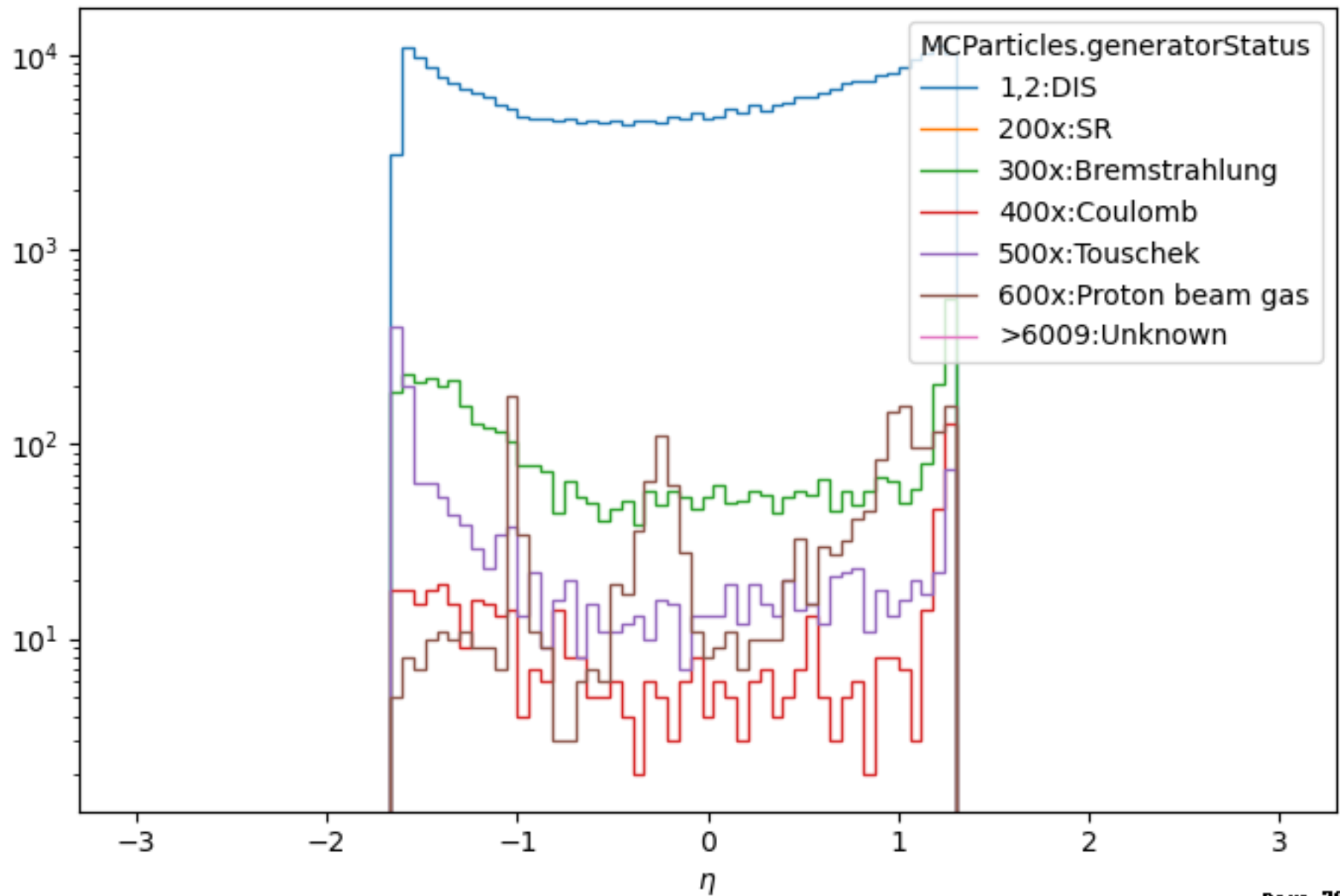


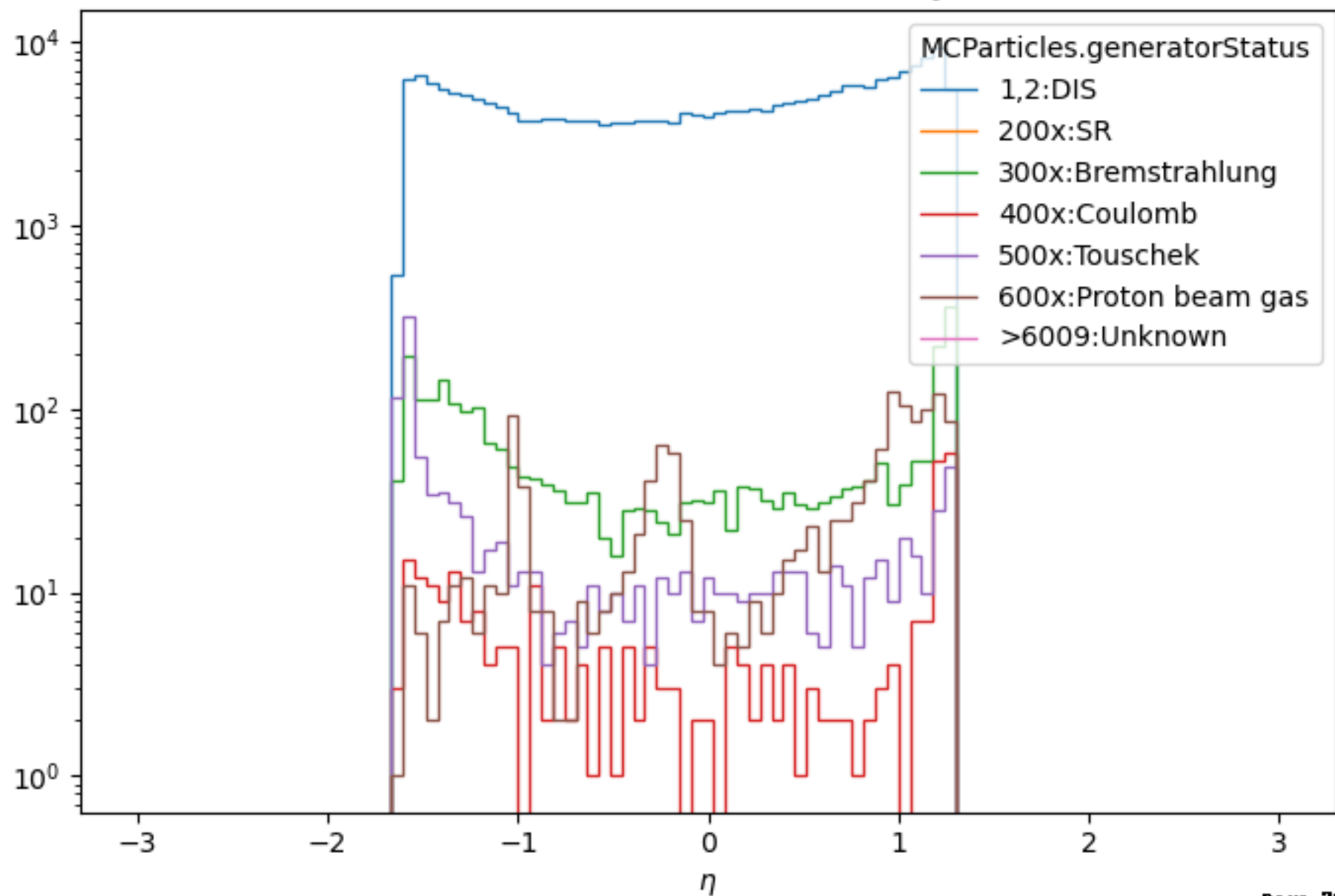
ScFi Side N threshold = 500 keV layer = 4



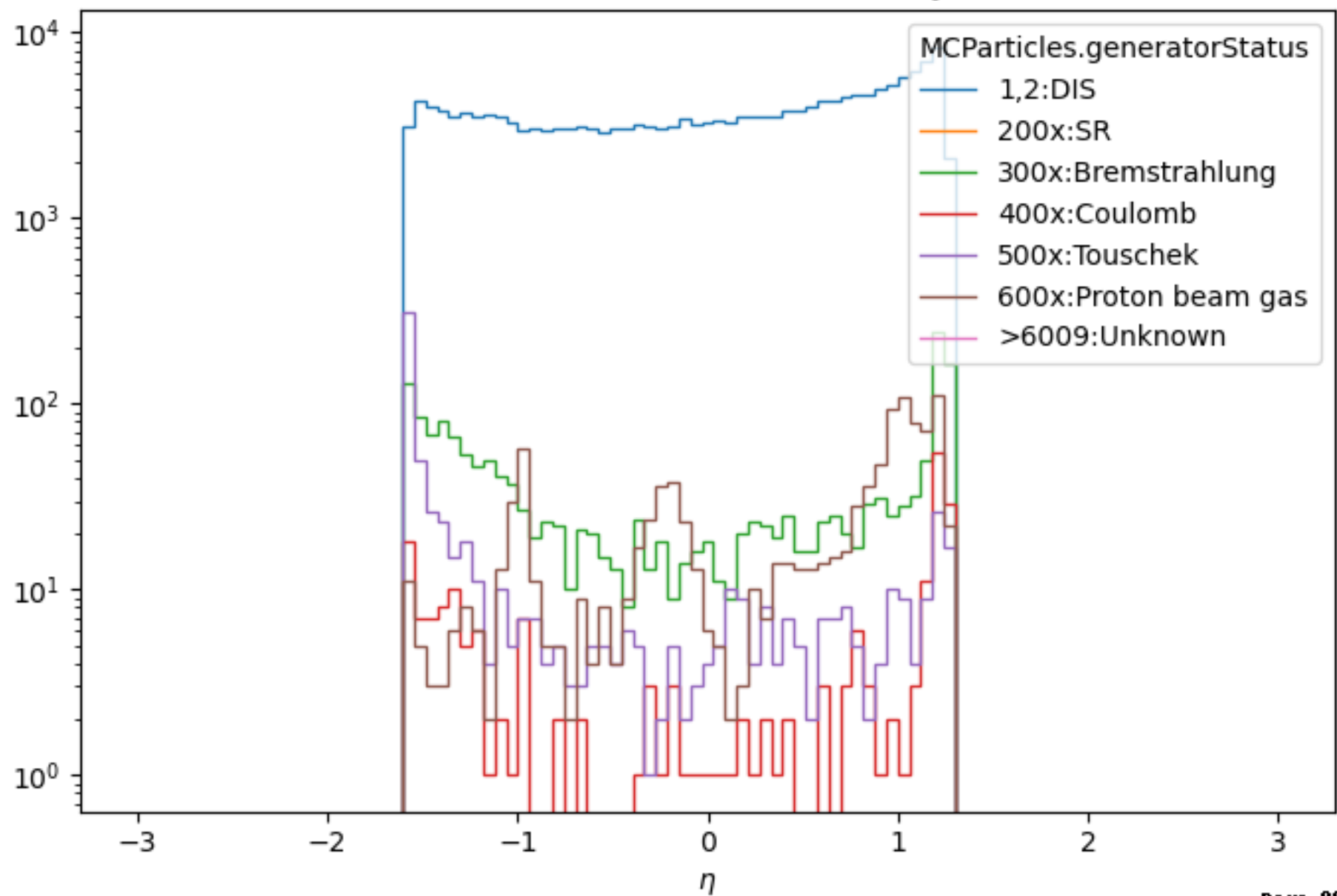


ScFi Side N threshold = 500 keV layer = 6

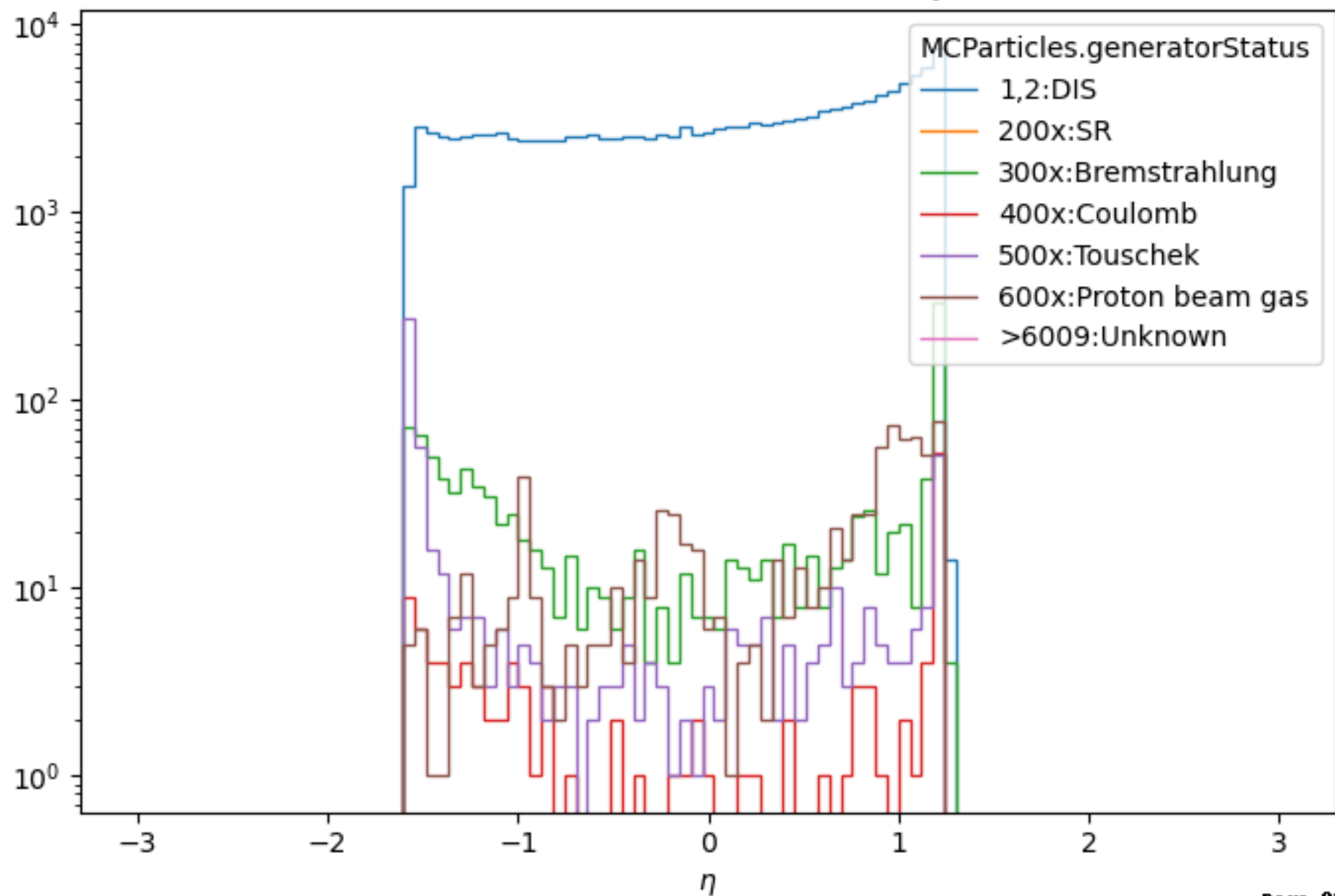


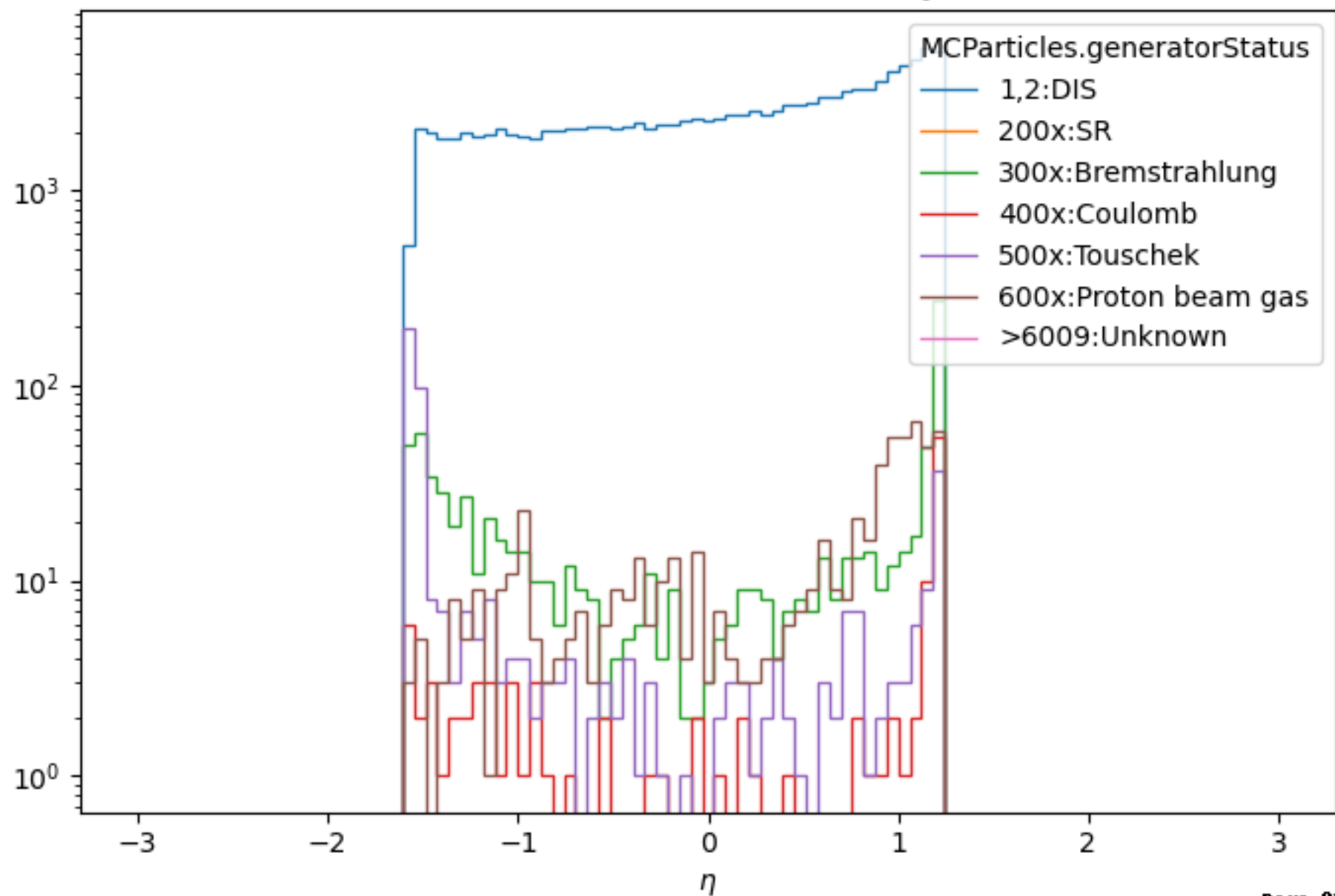


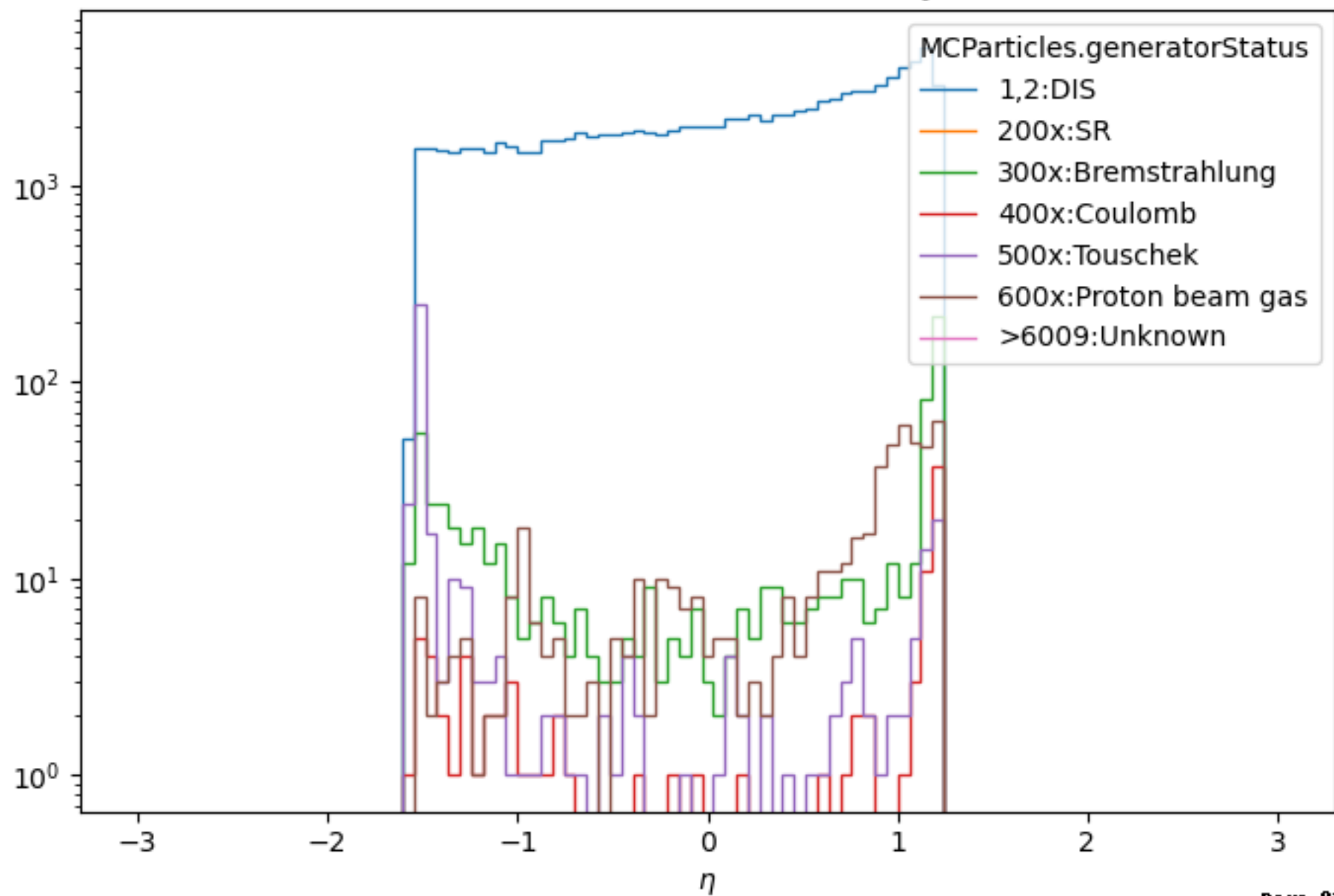
ScFi Side N threshold = 500 keV layer = 8

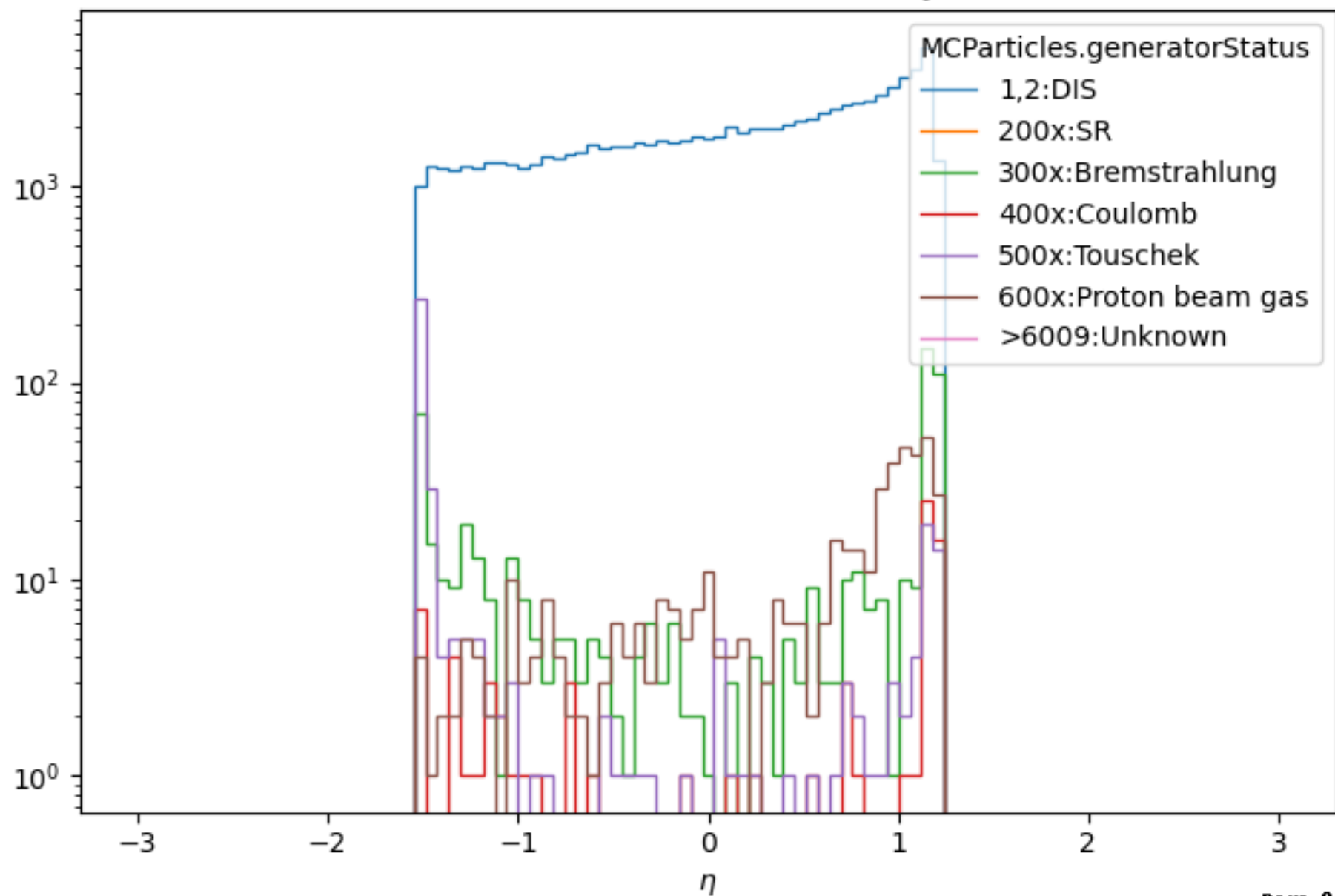


ScFi Side N threshold = 500 keV layer = 9

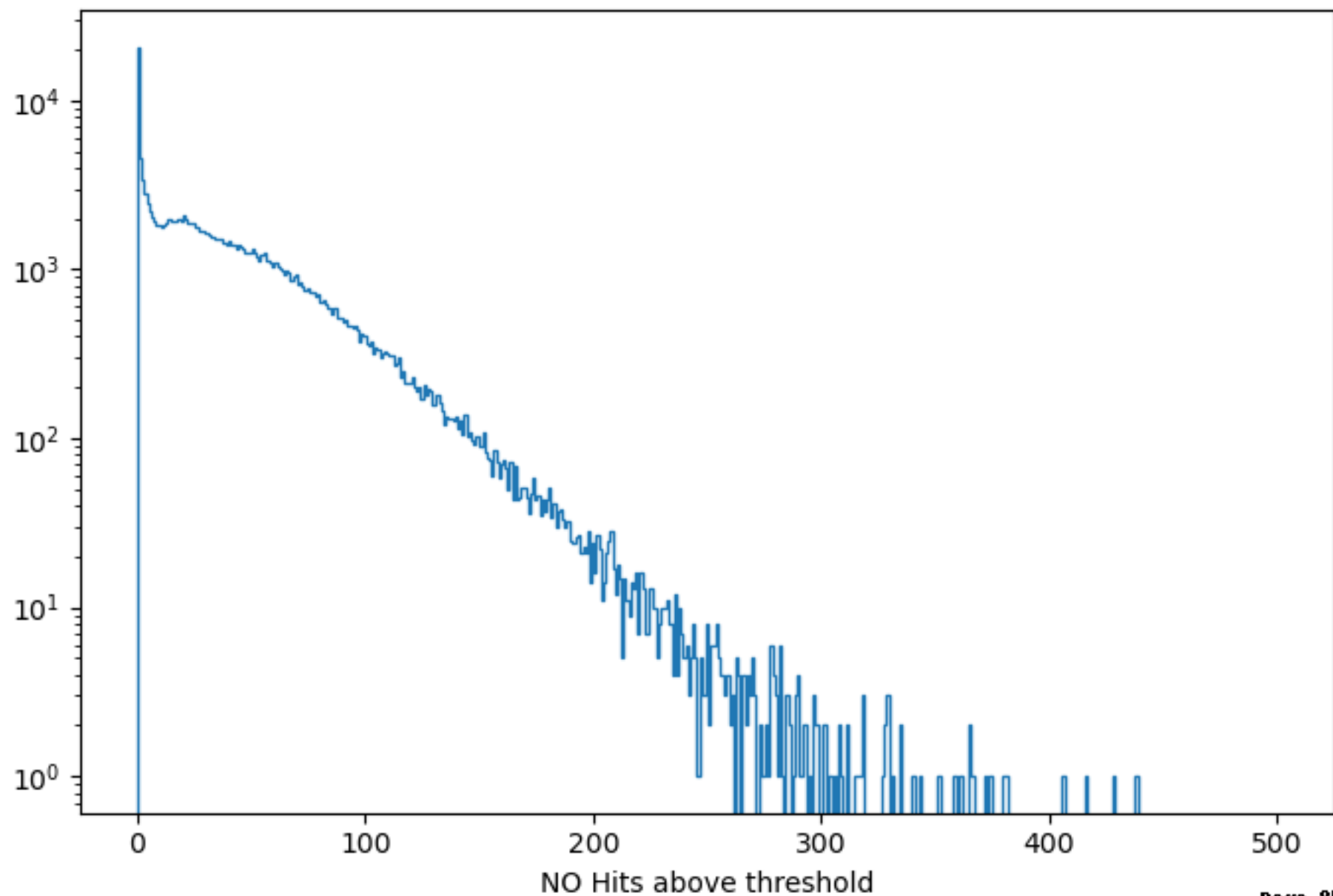




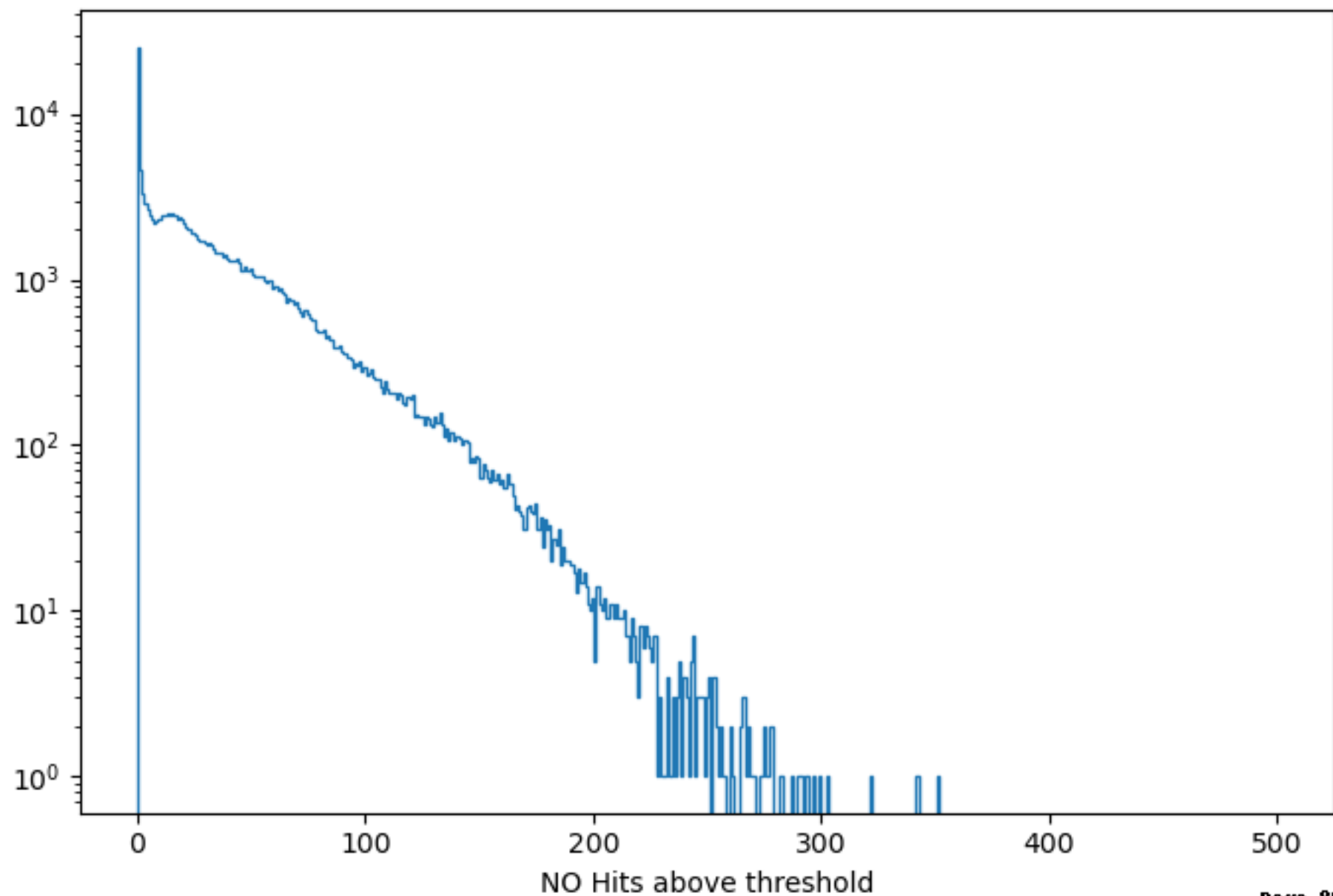




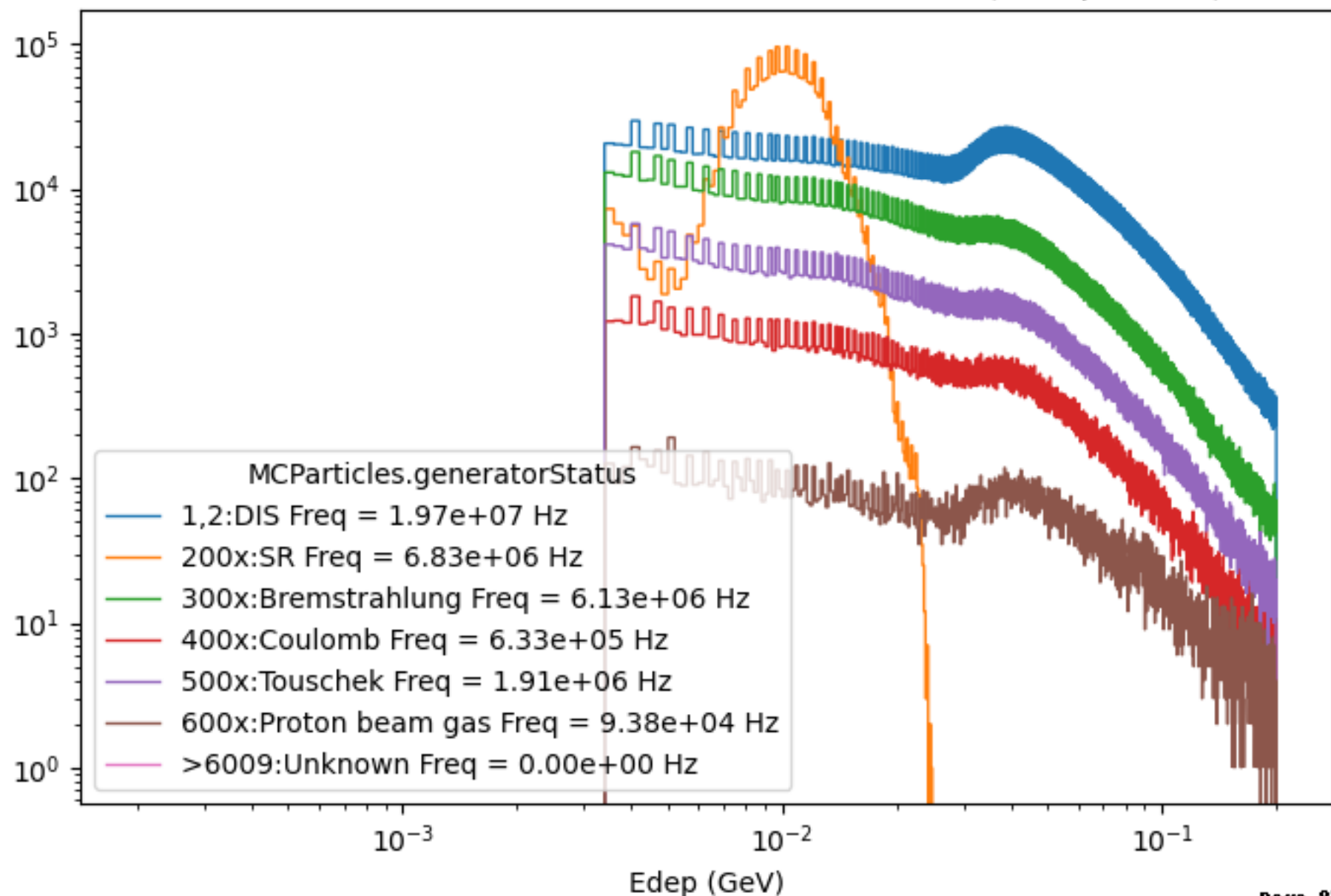
ScFi Side P threshold = 500 keV



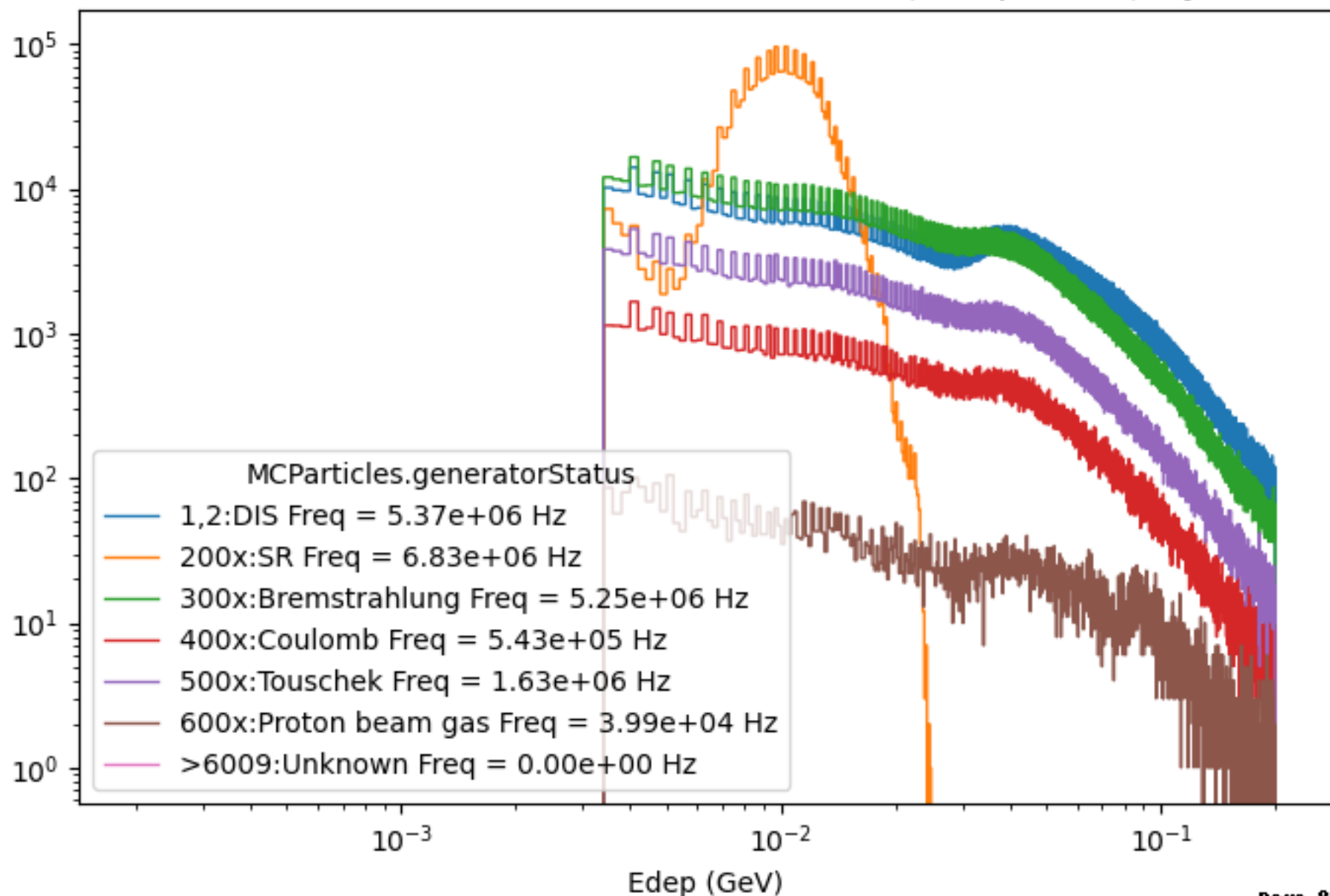
ScFi Side N threshold = 500 keV



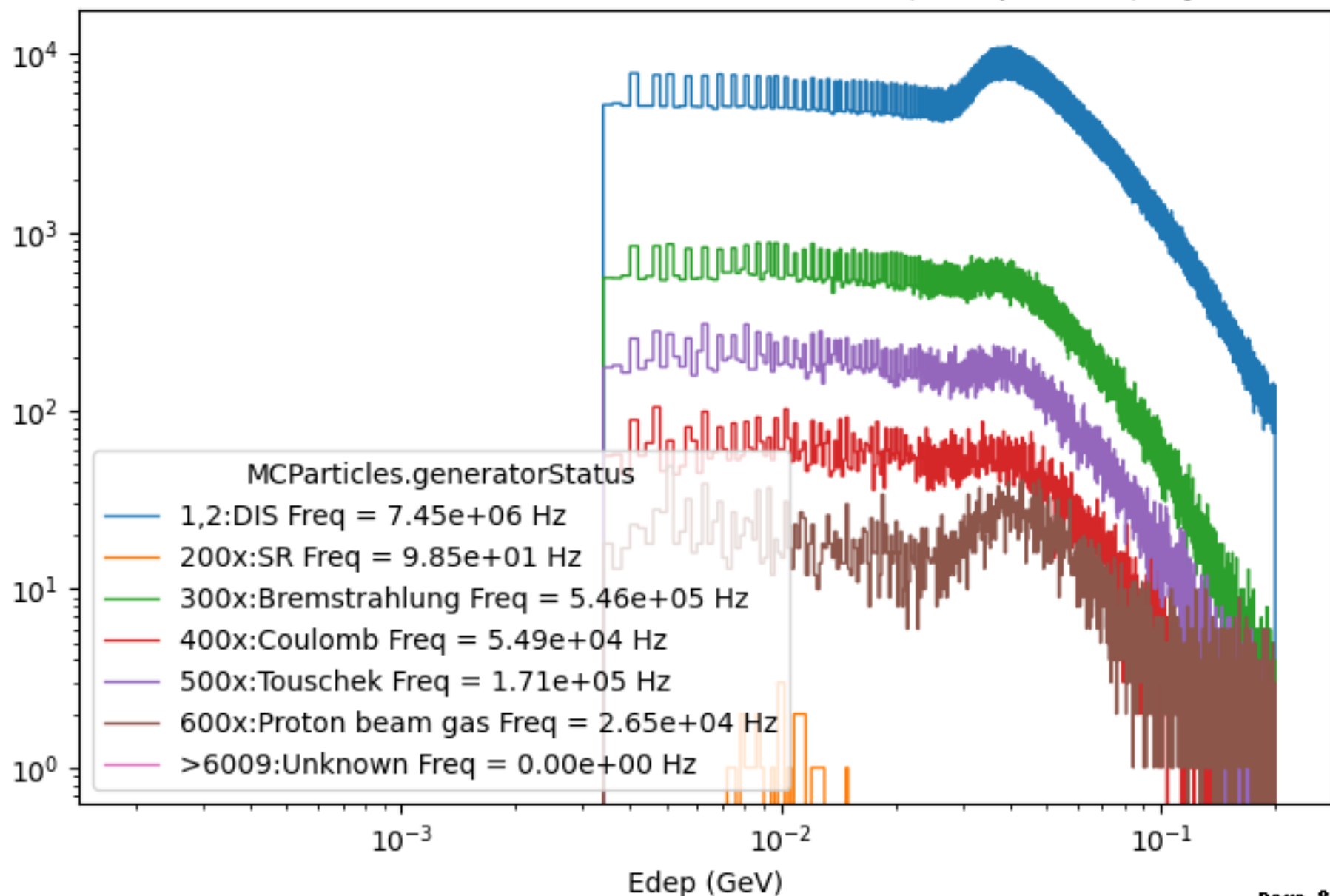
AstroPix threshold = 14.999999599999999 keV (fsamp uncor.)



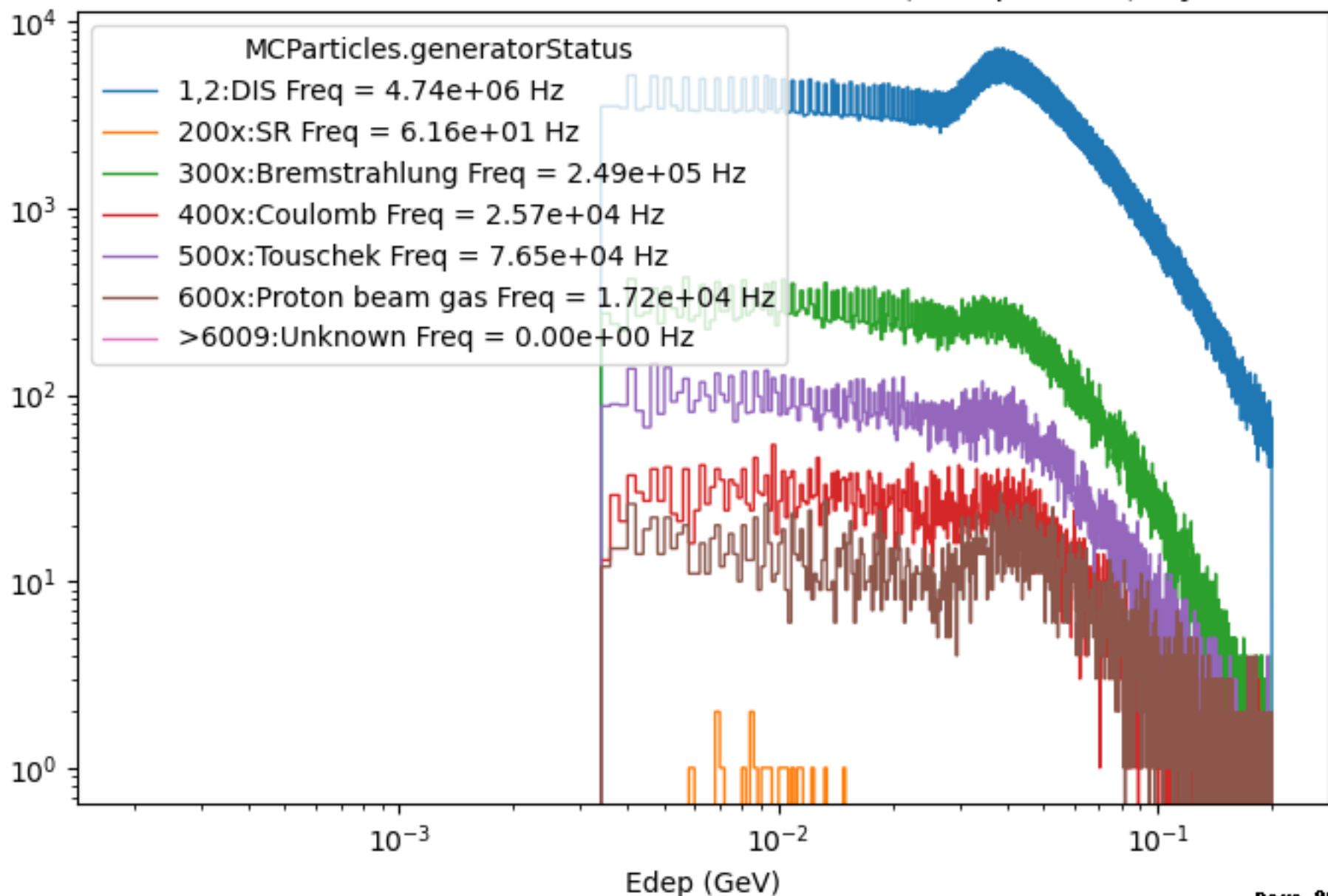
AstroPix threshold = 14.999999599999999 keV (fsamp uncor.) layer = 1

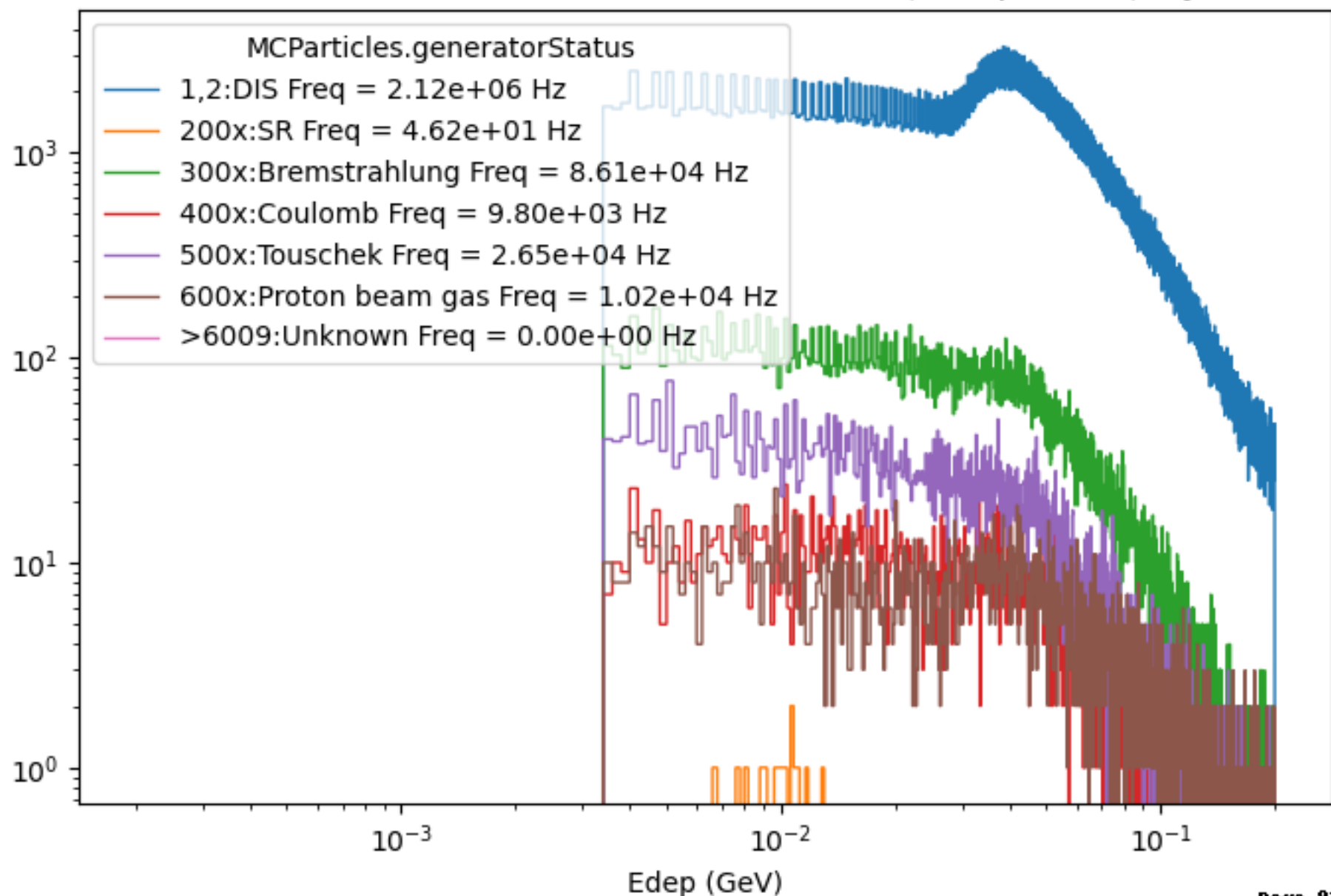


AstroPix threshold = 14.999999599999999 keV (fsamp uncor.) layer = 3

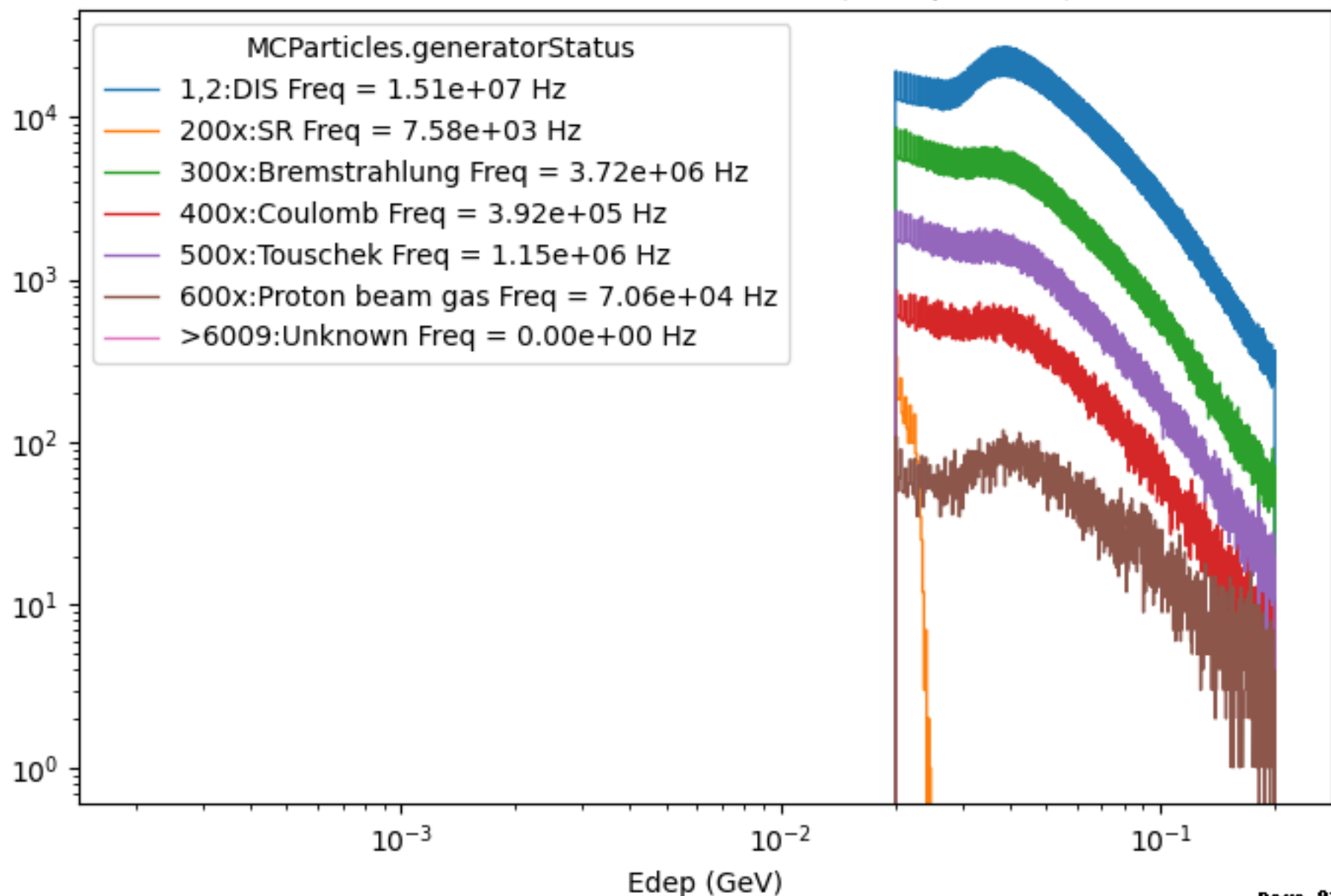


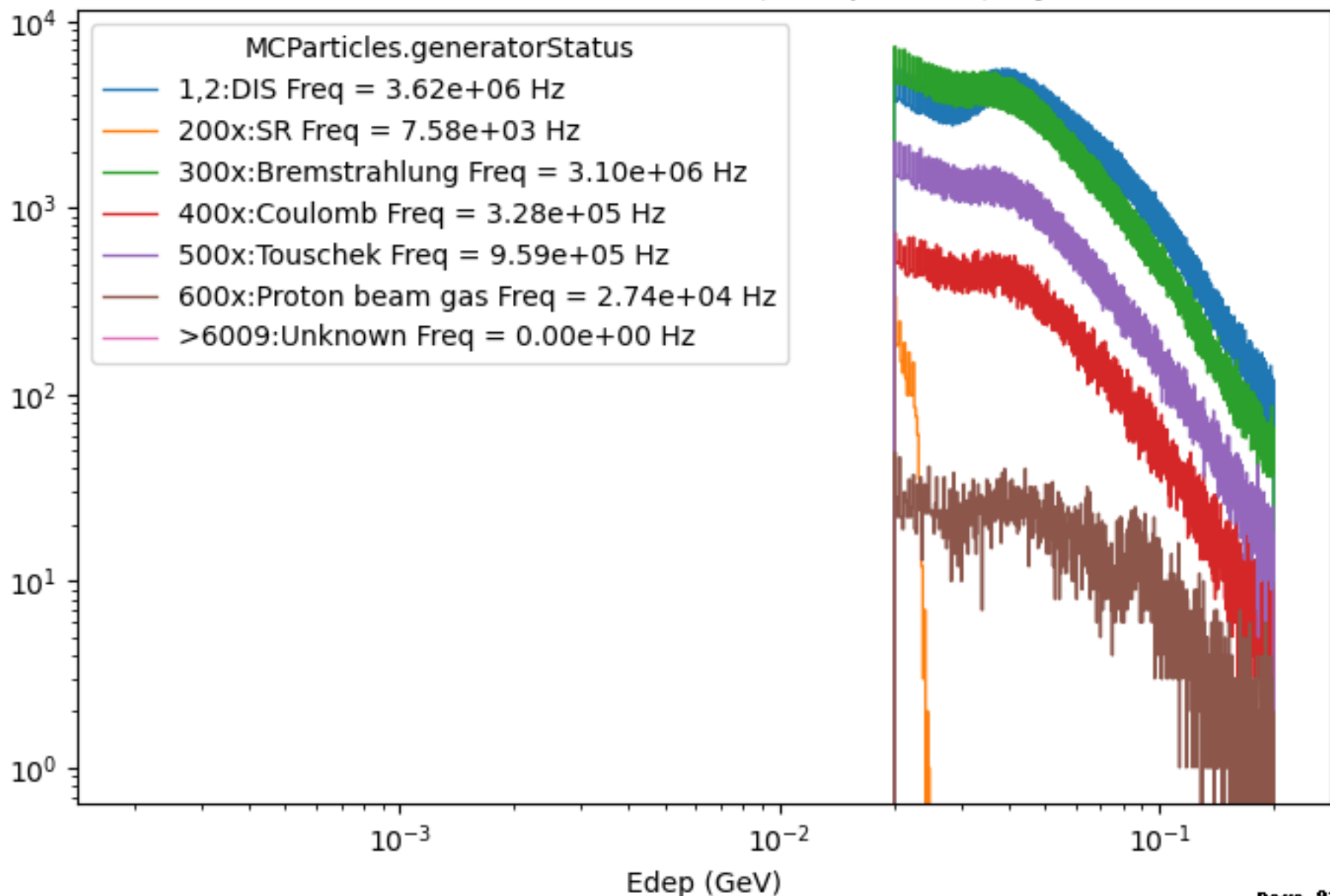
AstroPix threshold = 14.999999599999999 keV (fsamp uncor.) layer = 4

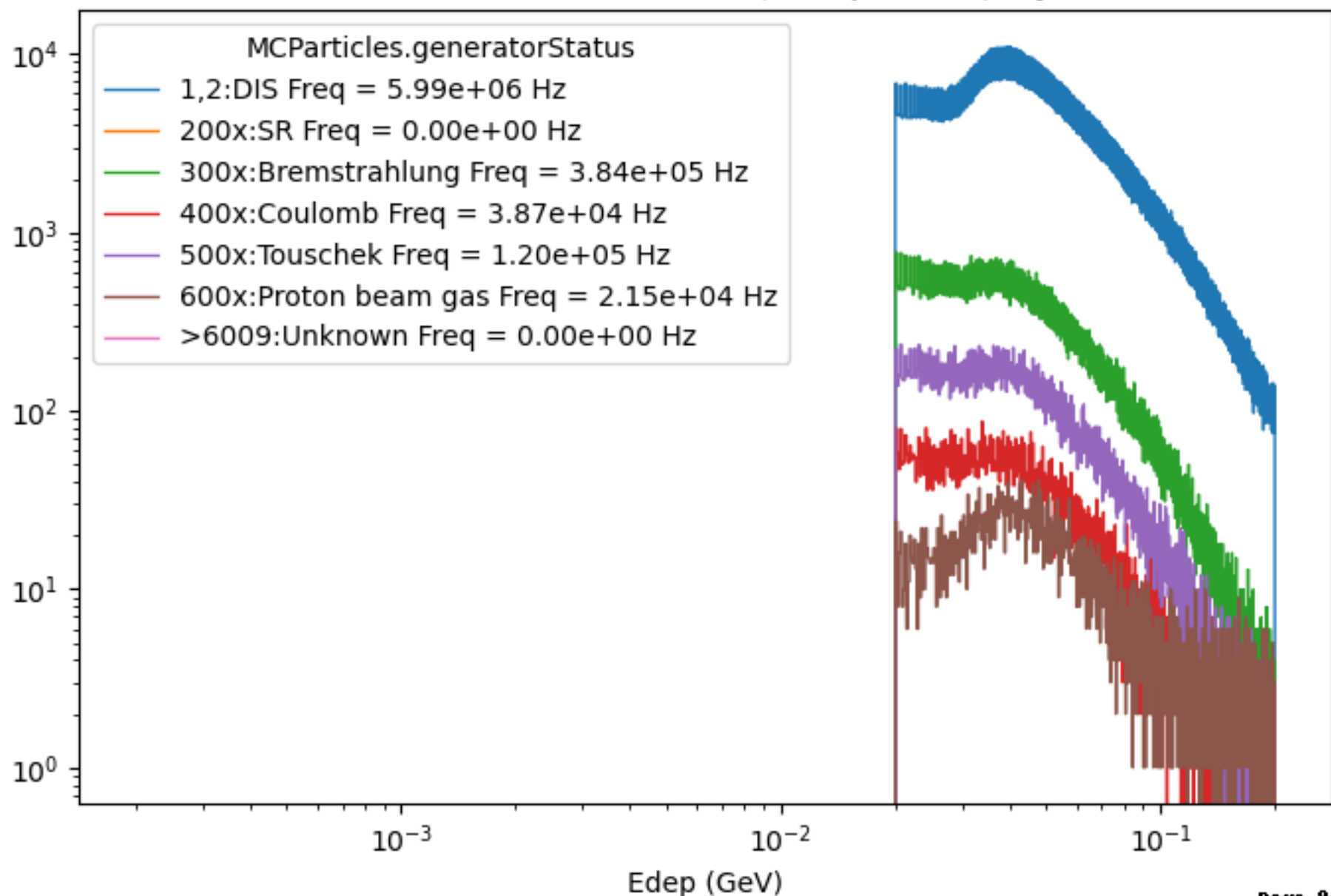


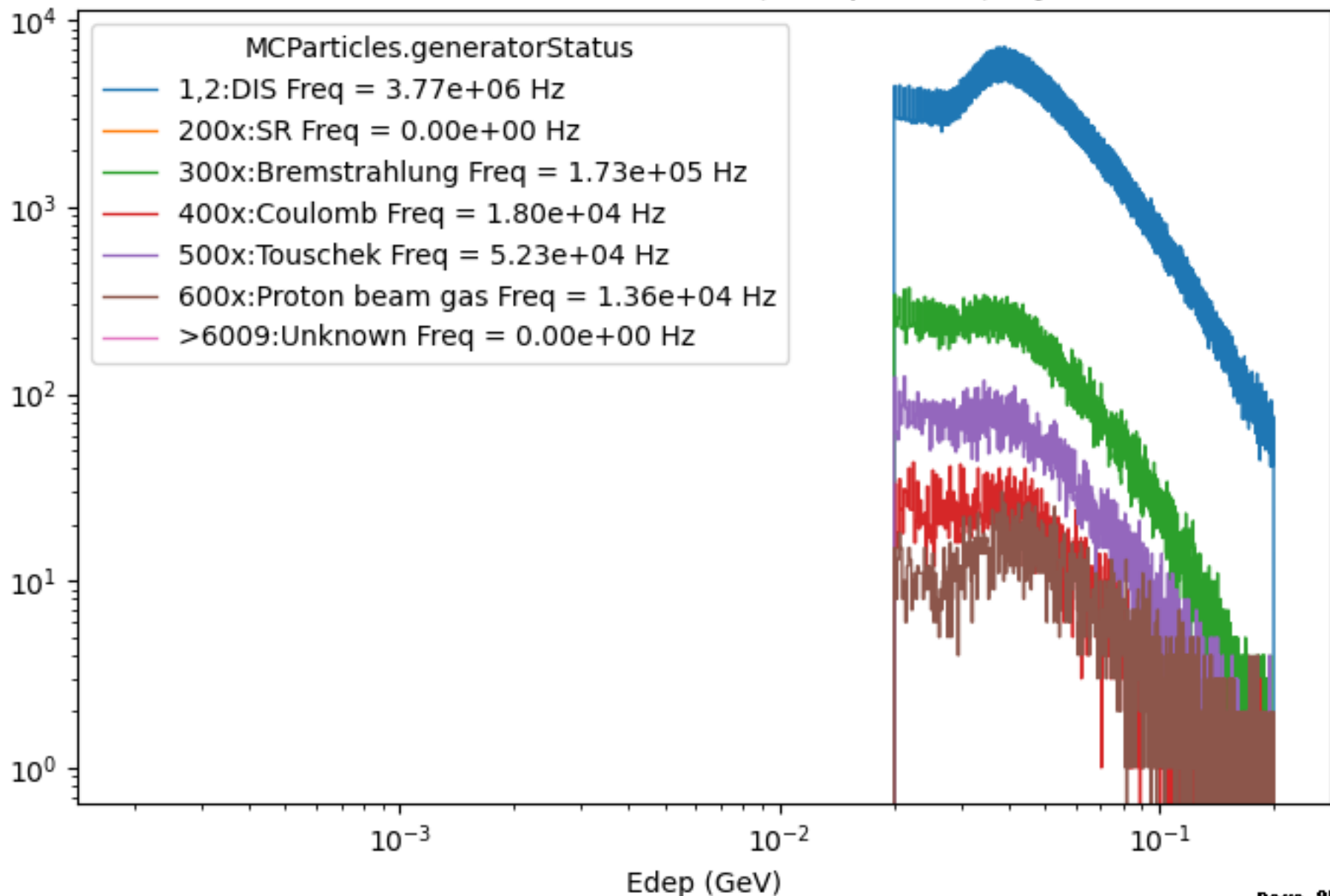


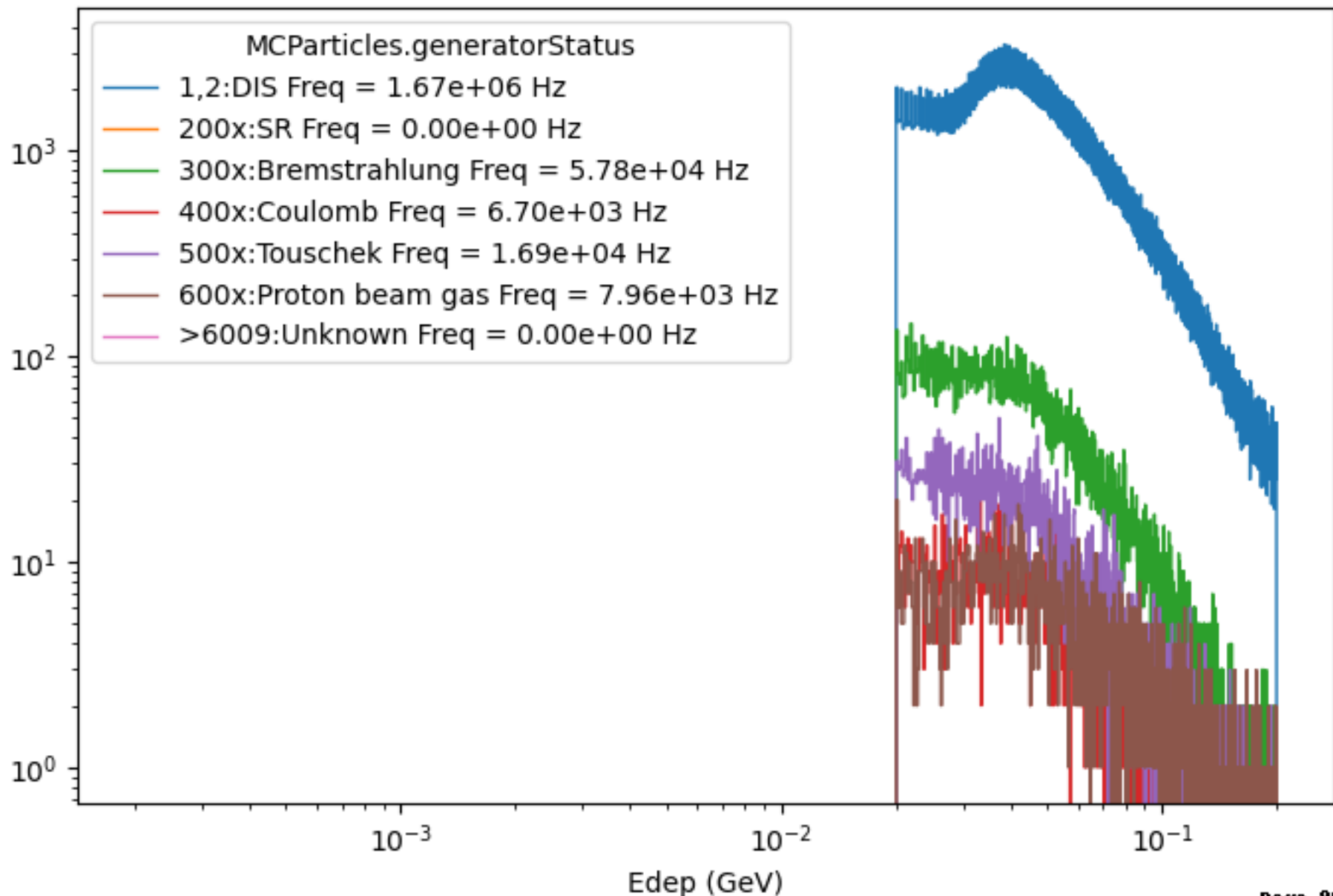
AstroPix threshold = 86.0 keV (fsamp uncor.)



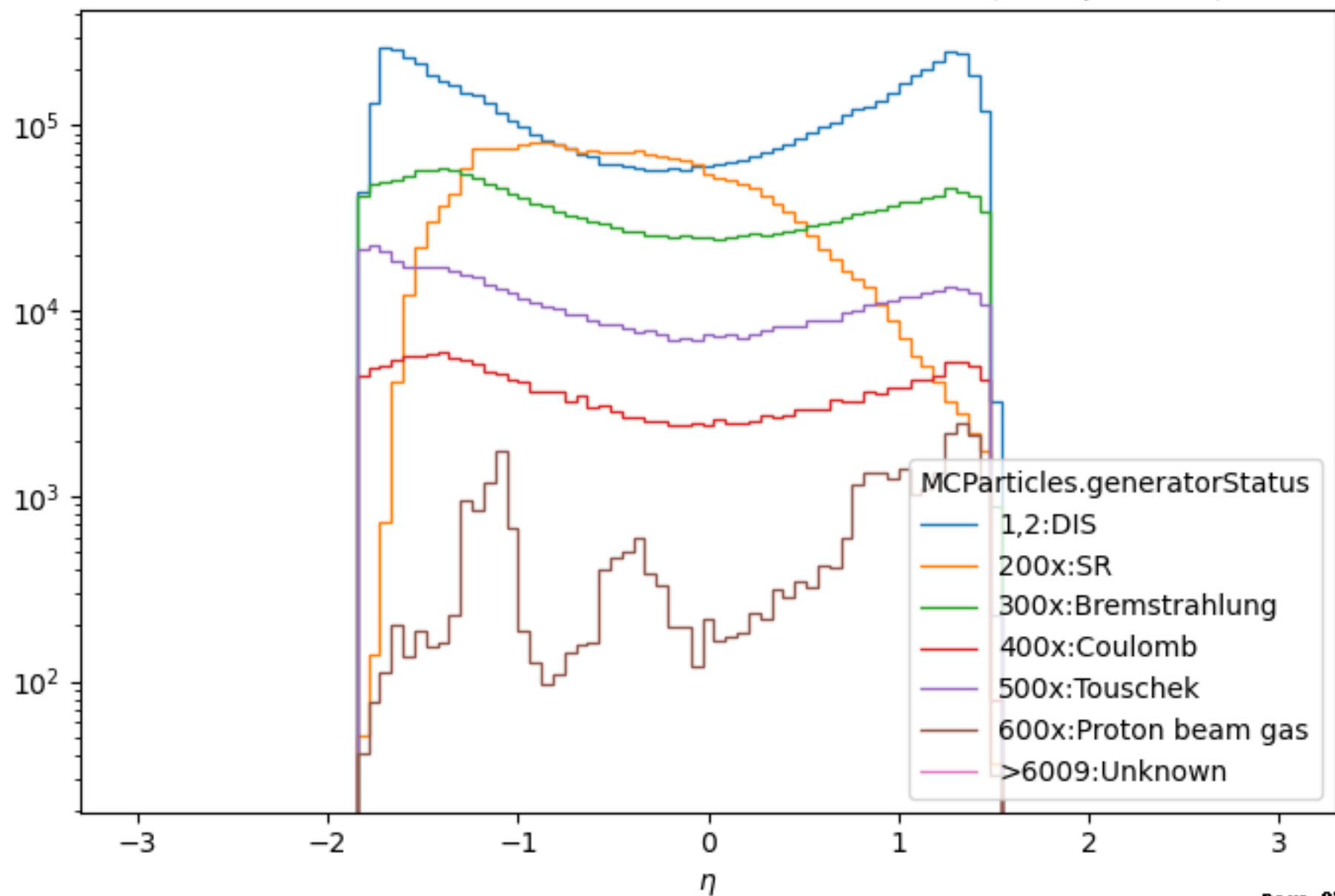




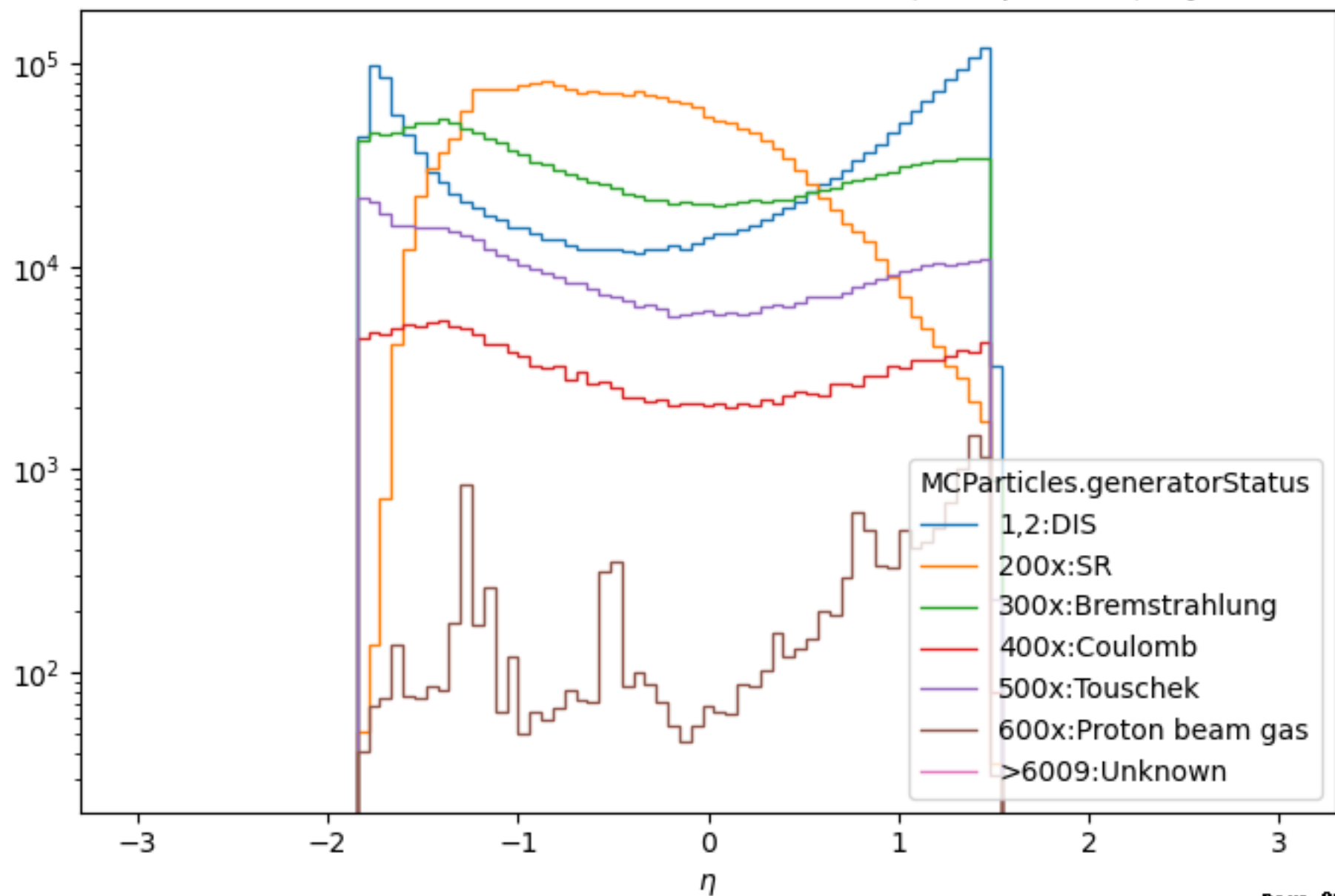




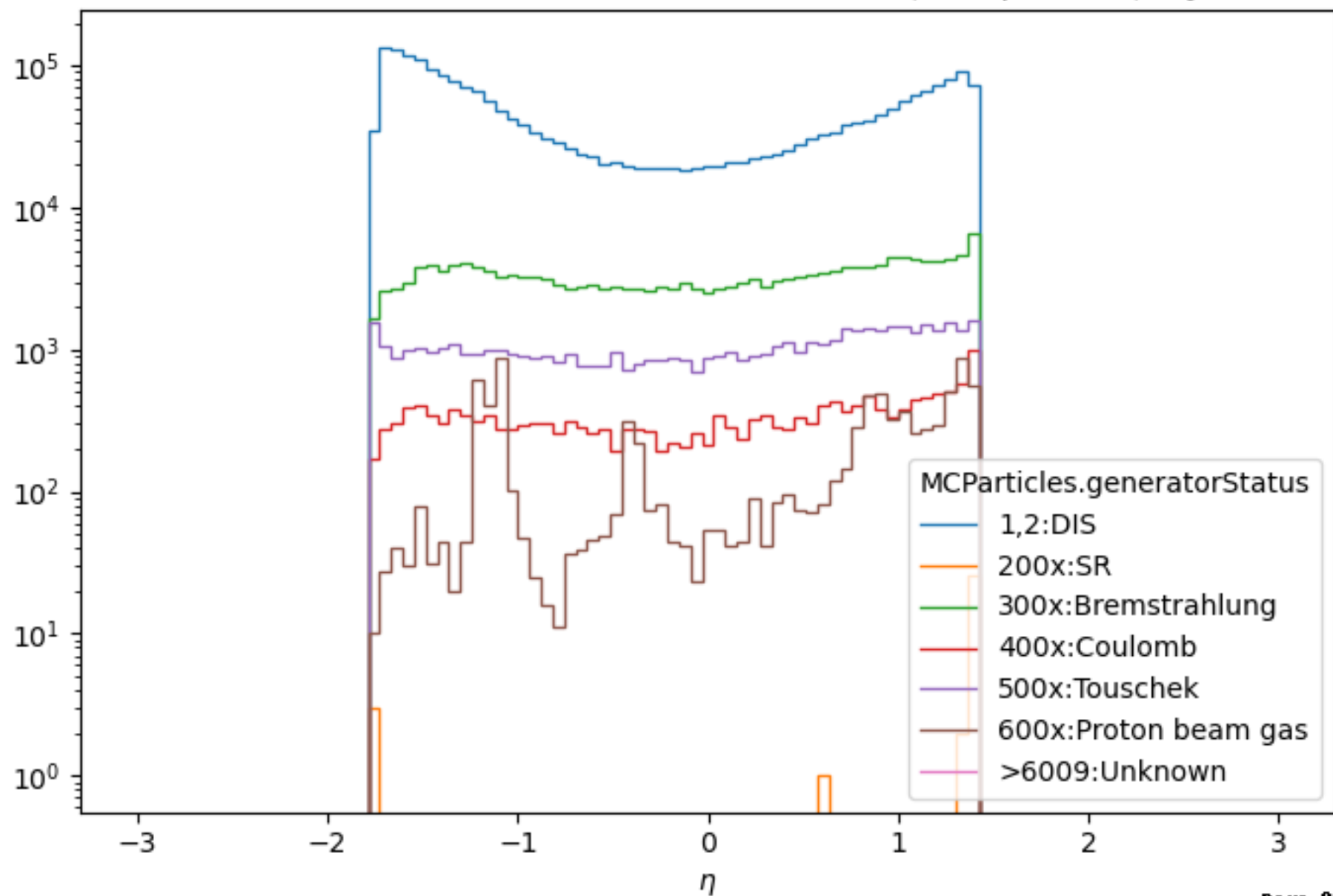
AstroPix threshold = 14.999999599999999 keV (fsamp uncor.)



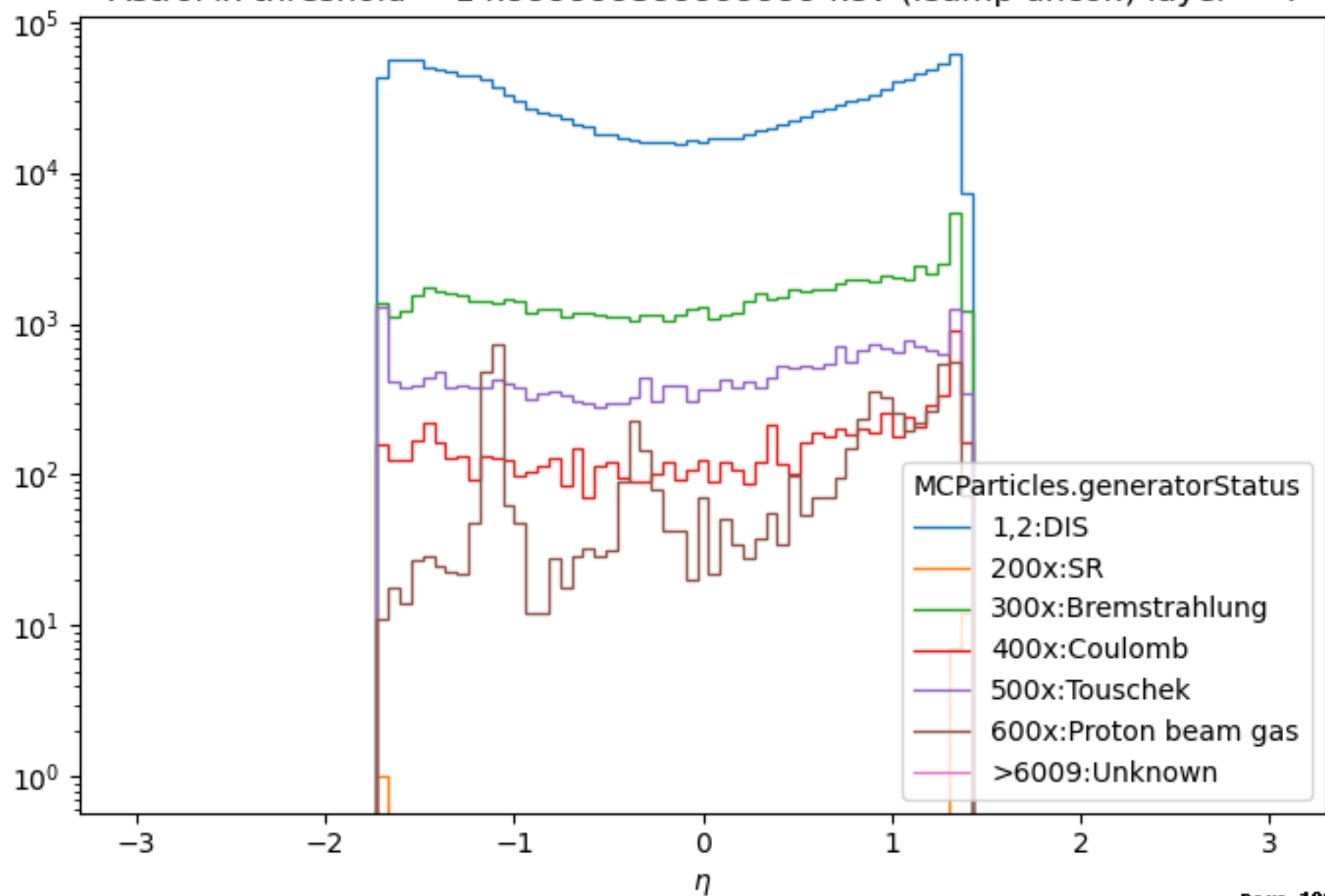
AstroPix threshold = 14.999999599999999 keV (fsamp uncor.) layer = 1



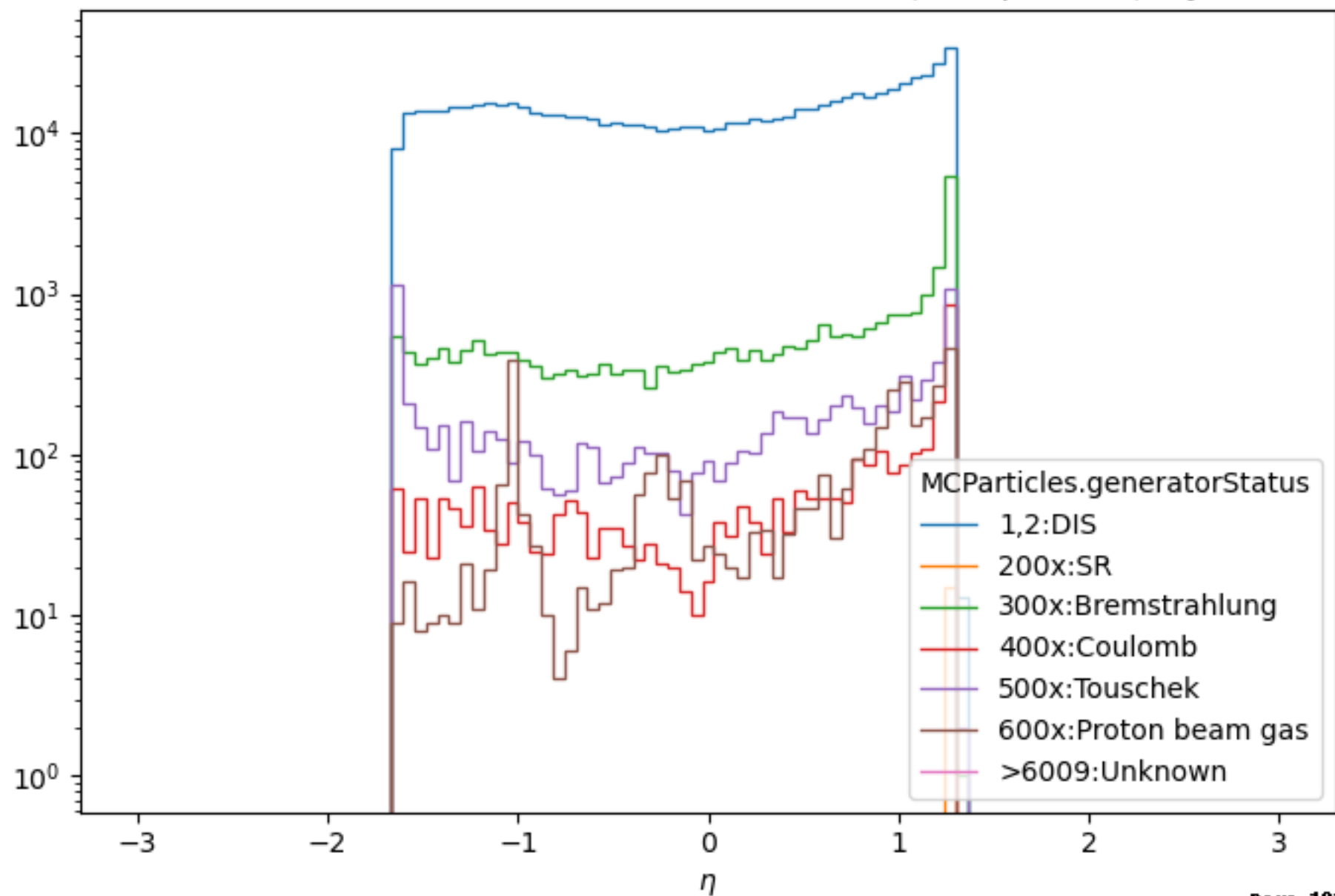
AstroPix threshold = 14.999999599999999 keV (fsamp uncor.) layer = 3



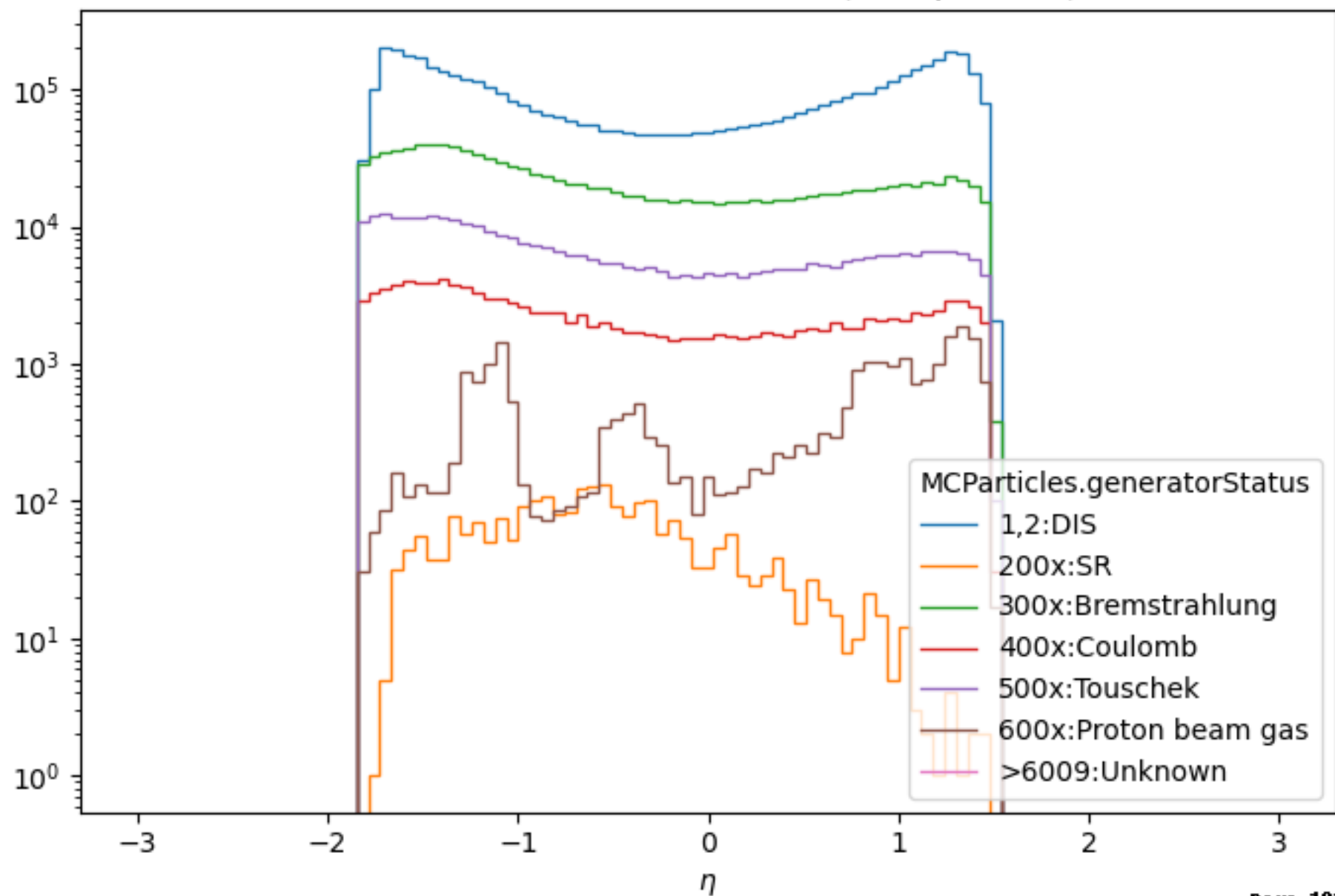
AstroPix threshold = 14.999999599999999 keV (fsamp uncor.) layer = 4

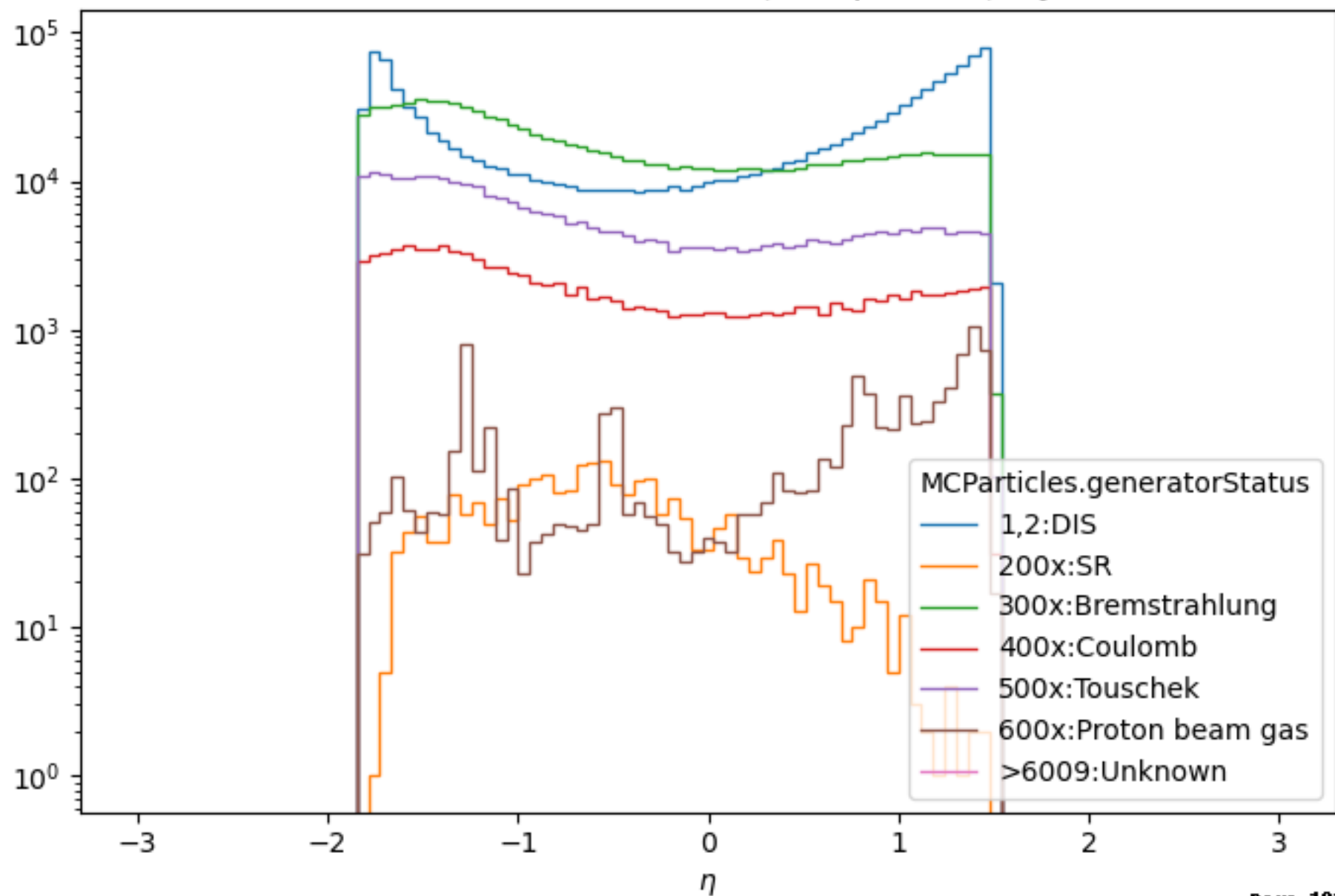


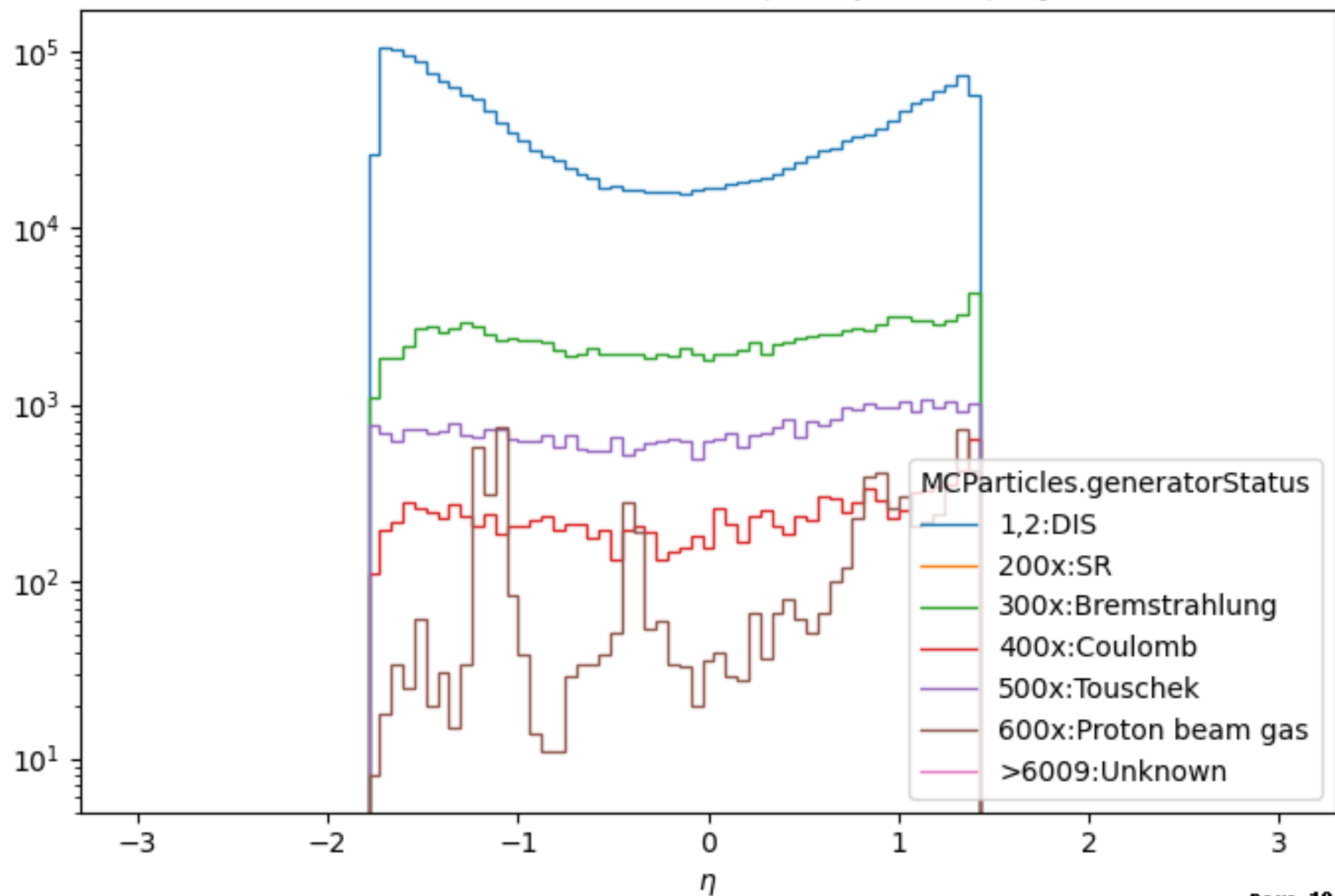
AstroPix threshold = 14.999999599999999 keV (fsamp uncor.) layer = 6

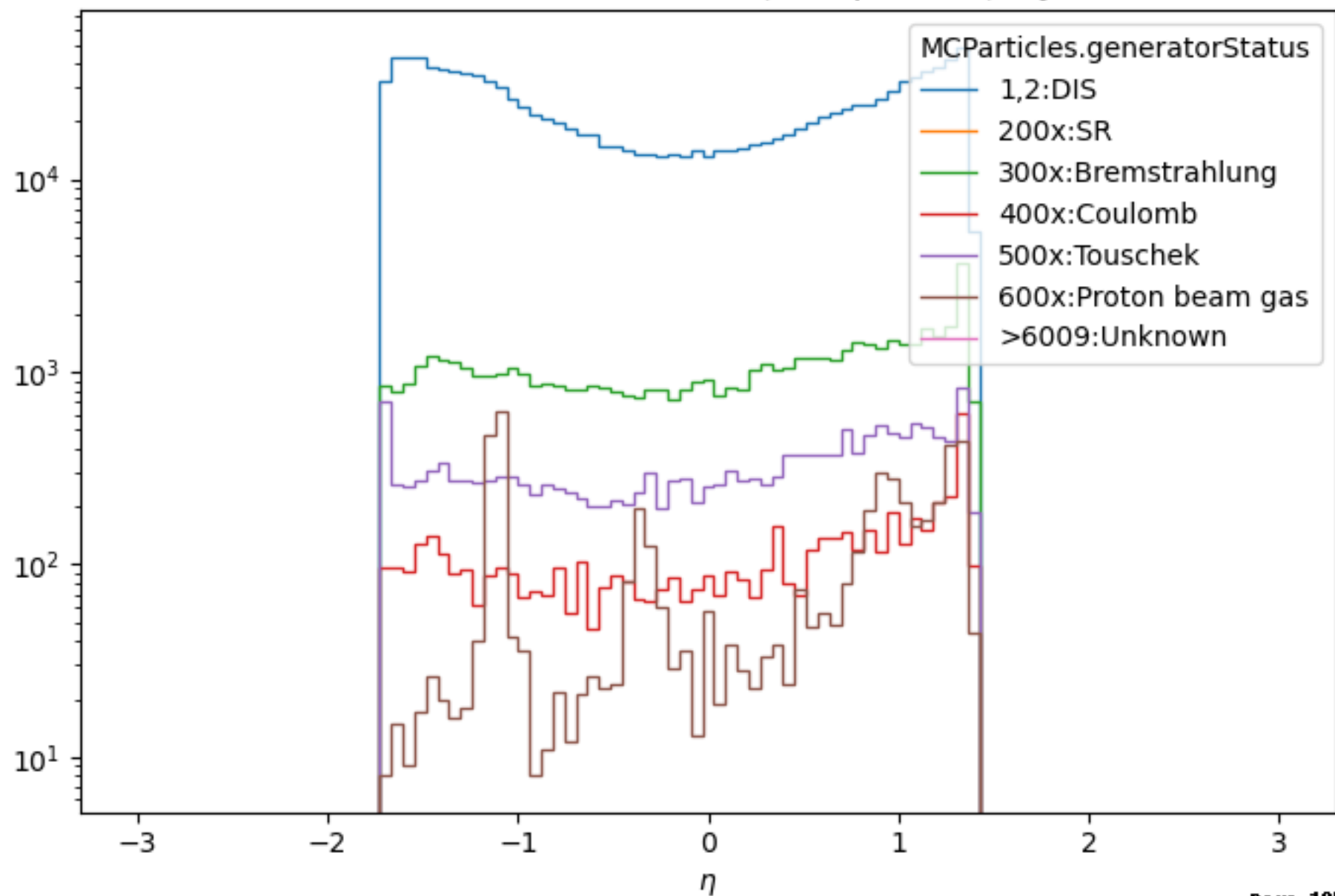


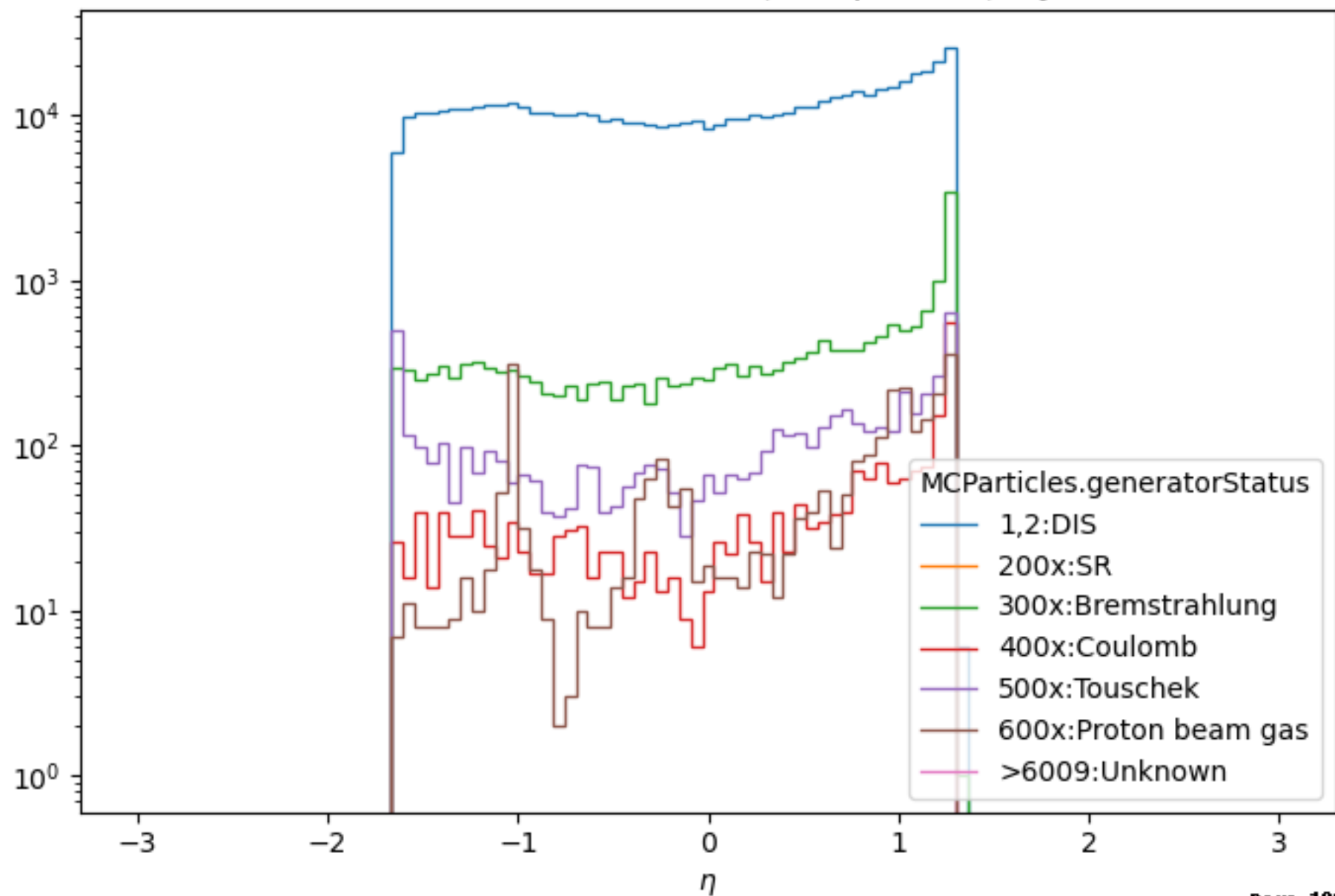
AstroPix threshold = 86.0 keV (fsamp uncor.)



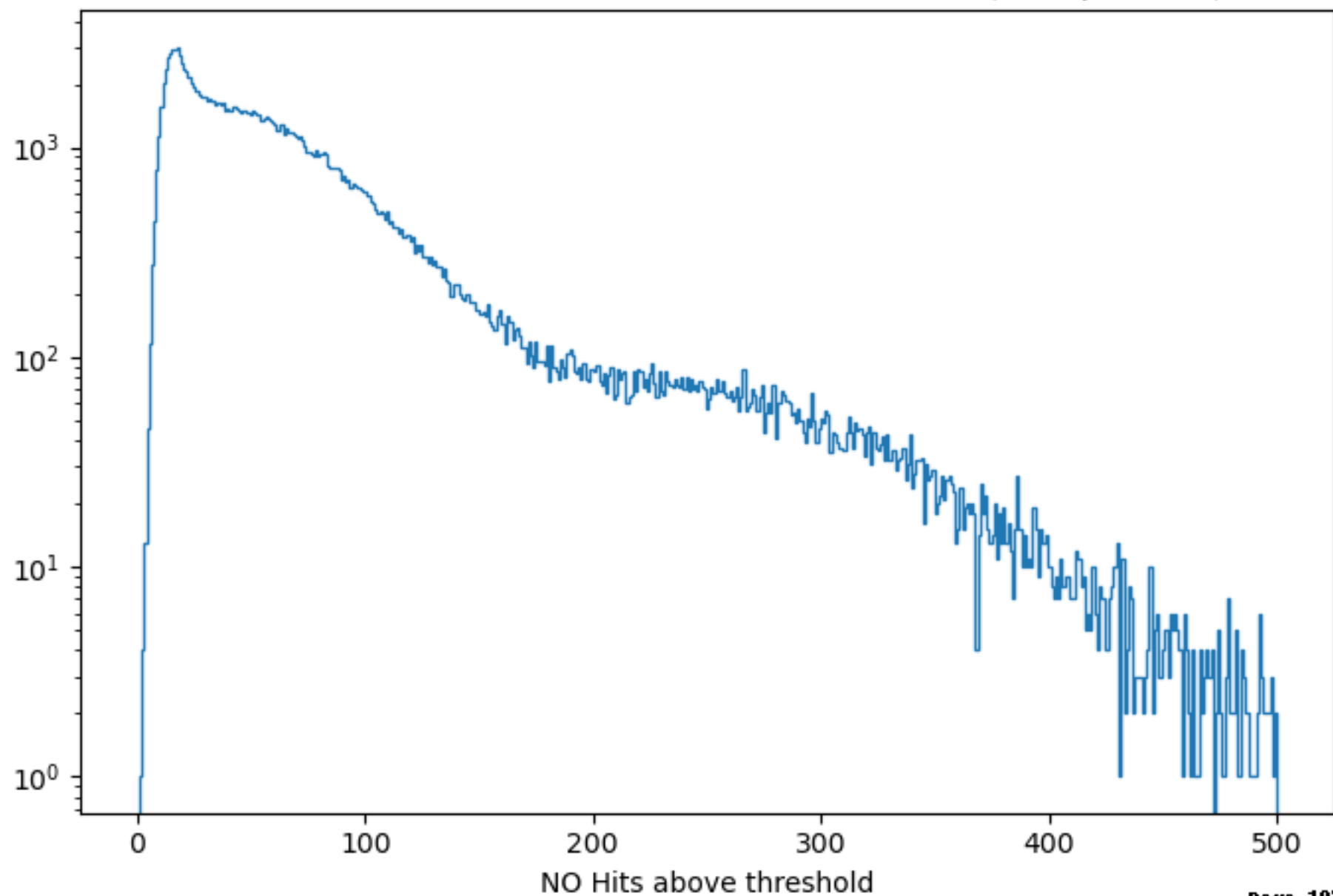








AstroPix threshold = 14.999999599999999 keV (fsamp uncor.)



AstroPix threshold = 86.0 keV (fsamp uncor.)

