

O (blue) & H (red) mix mix 30 min $\delta=30$ $\alpha=1e-3$

beam count

16000
14000
12000
10000
8000
6000
4000
2000
0

0.2 0.3 0.4 0.5 0.6 0.7 0.8 0.9 1 $\times 10^{-9}$
lambda [m]

histH	
Entries	142948
Mean	9.085e-10
Std Dev	5.407e-11