O (blue) & H (red) mix mix 10 min  $\delta$ =30  $\alpha$ =1e-1 histH\_zoom 800 beam count 27765 **Entries** 9.107e-10 Mean Std Dev 5.13e-11 700 600 500 400 300 200 100 0.85 8.0 0.9 0.95 0.75 lambda [m]