O (blue) & H (red) mix mix 10 min δ =30 α =1e-3 histH_zoom beam count 2000 47681 **Entries** 9.083e-10 Mean 1800 5.42e-11 Std Dev 1600 1400 1200 1000 800 600 400 200 8.0 0.85 0.9 0.95 0.75 lambda [m]