O (blue) & H (red) mix mix 10 min δ =5 α =1e-1 histH_zoom beam count 800 31226 **Entries** 9.144e-10 Mean 5.709e-11 Std Dev 700 600 500 400 300 200 100 0.85 0.9 0.95 0.75 8.0 lambda [m]