O (blue) & H (red) mix mix 10 min δ =10 α =5e-2 histH beam count 29630 **Entries** 1400 9.032e-10 Mean 6.099e-11 Std Dev 1200 1000 800 600 400 200 0.3 0.5 0.6 8.0 0.9 0.4 0.7 lambda [m]