O (blue) & H (red) g mix 10 min  $\delta$ =5  $\alpha$ =1e-3 histH\_zoom beam count 50909 **Entries** 1400 9.277e-10 Mean 5.674e-11 Std Dev 1200 1000 800 600 400 200 8.0 0.85 0.9 0.95 0.75 lambda [m]