O (blue) & H (red) beam count Hbeam **Entries** 175915 450 9.011e-10 Mean Std Dev 1.314e-10 400 350 300 250 200 150 100 50 ⊥×10<sup>-9</sup> 1.2 0.6 0.7 0.8 0.9 0.3 0.4 0.5 1.1