Resolution at current nominal beam setting
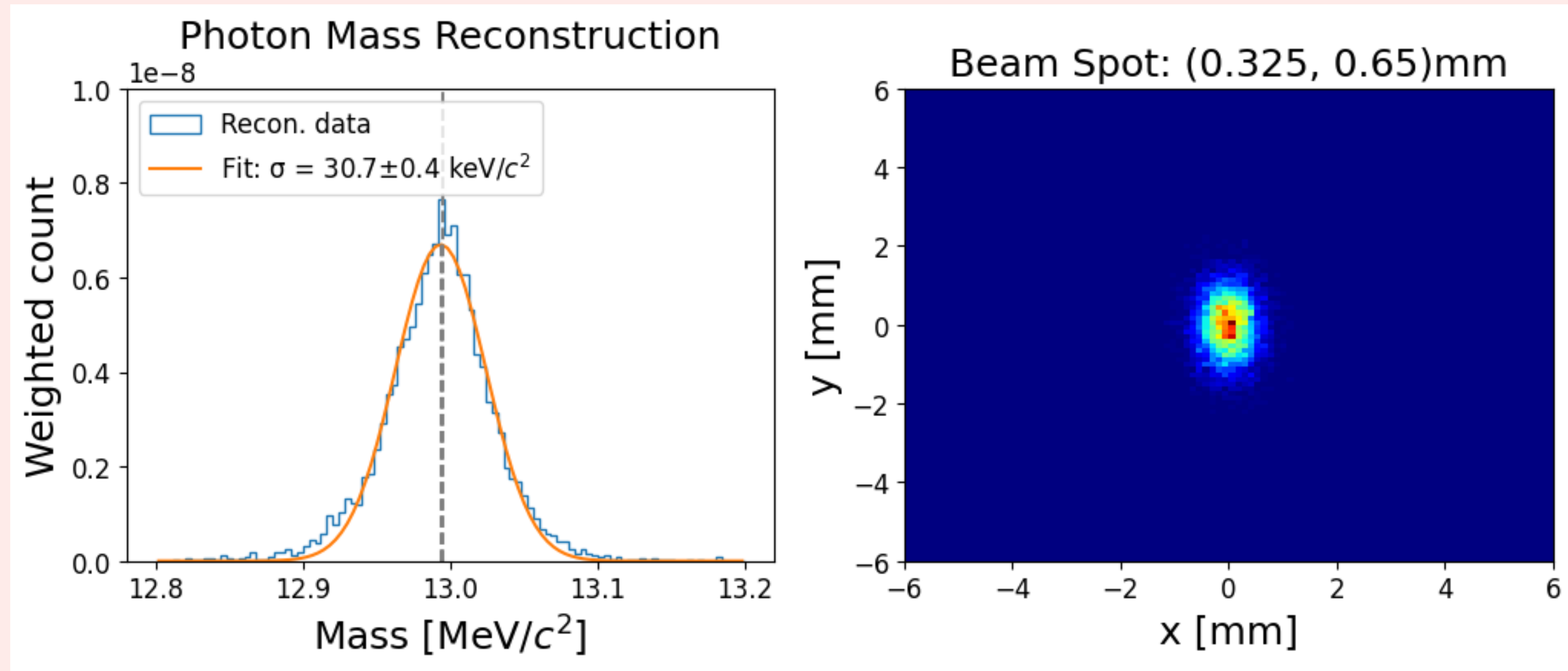
Mainz Gen Setting	acceptance_theta = 0.02356	$\longrightarrow$	acceptance_theta = 0.03
	acceptance_phi = 0.08727		acceptance_phi = 0.09

Shift beam in X direction
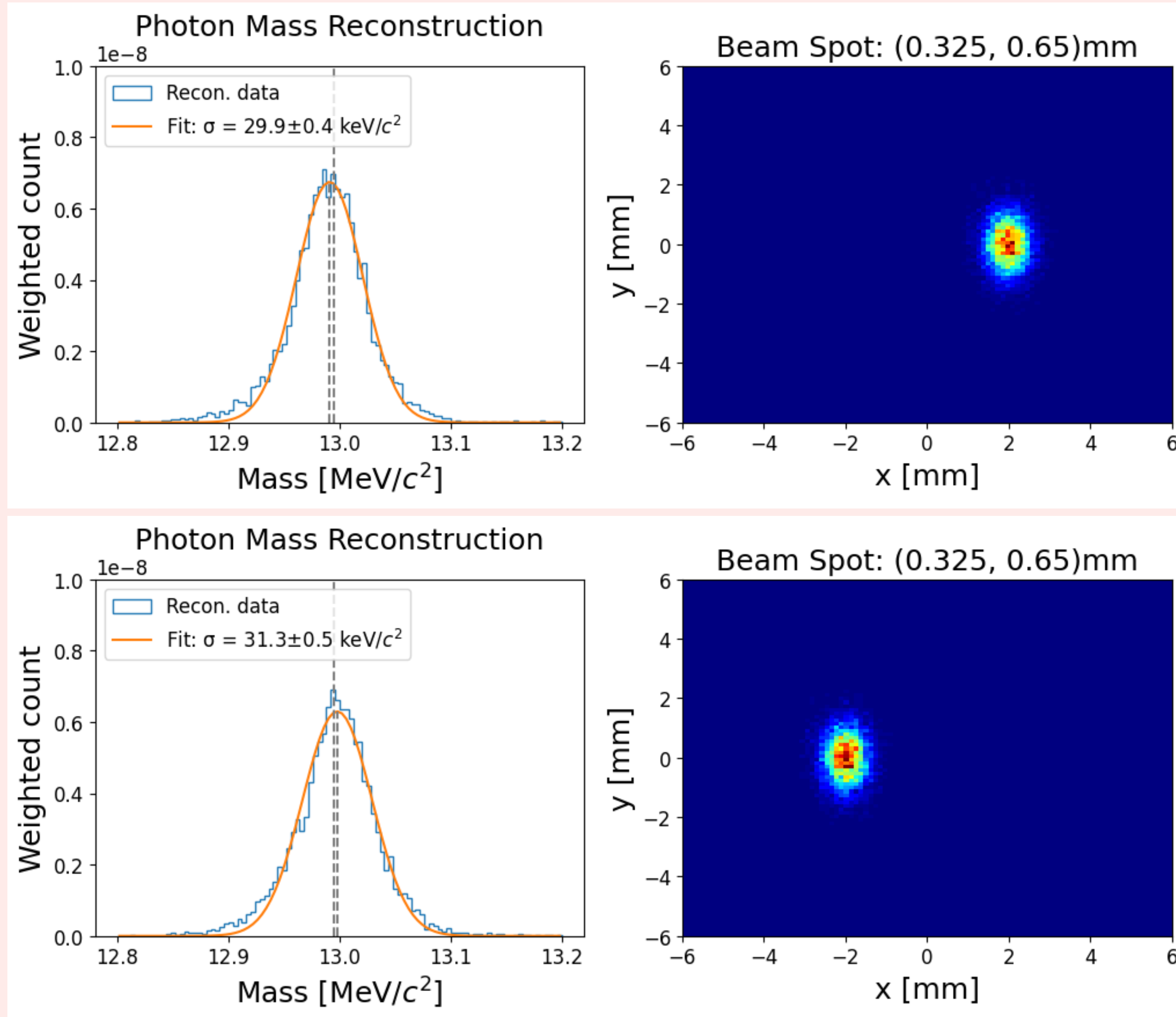
< 0.02% change in mean

~ 0.2% change in mean

Higher momentum

Lower momentum
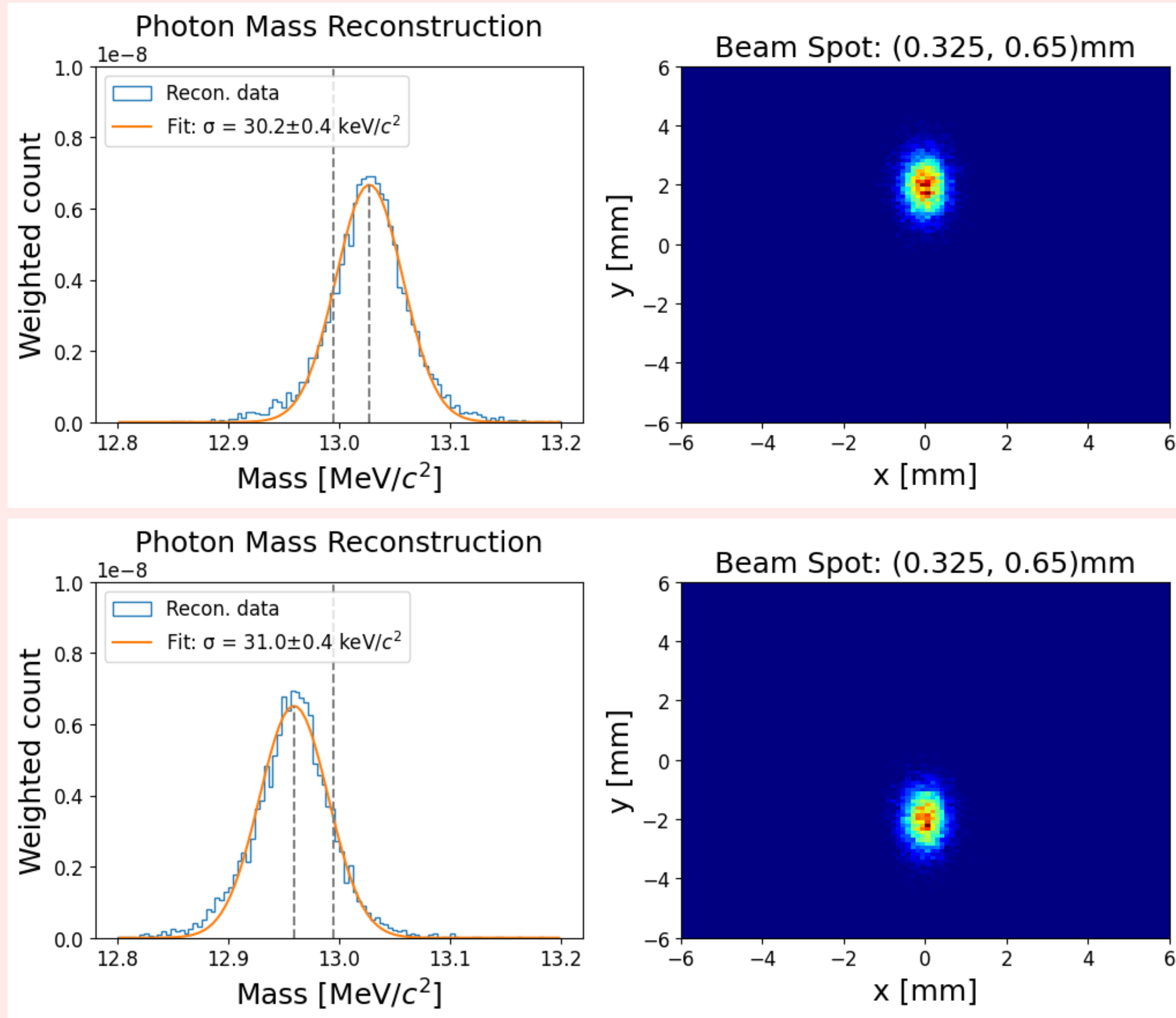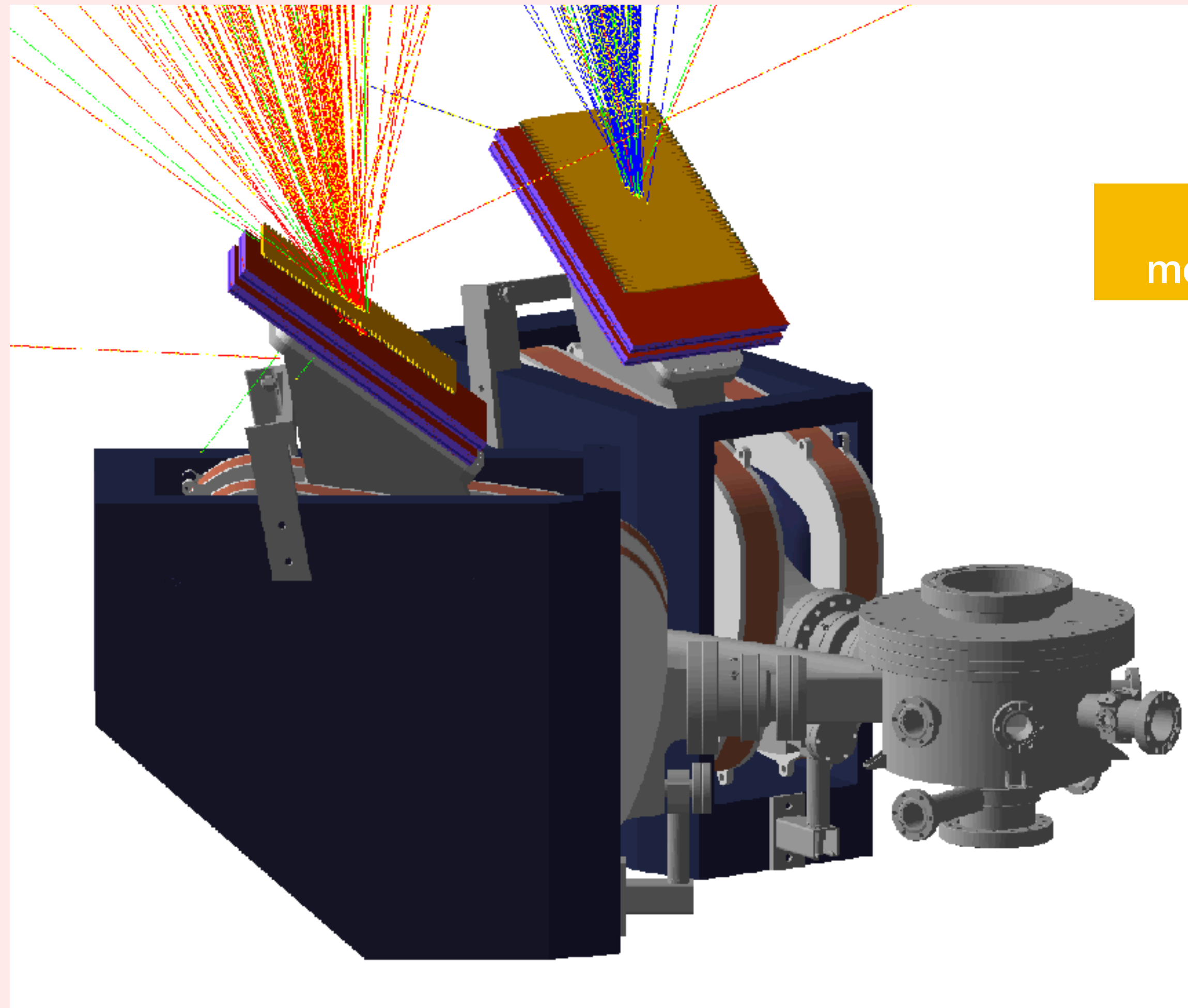
Validation mode, nominal beam position
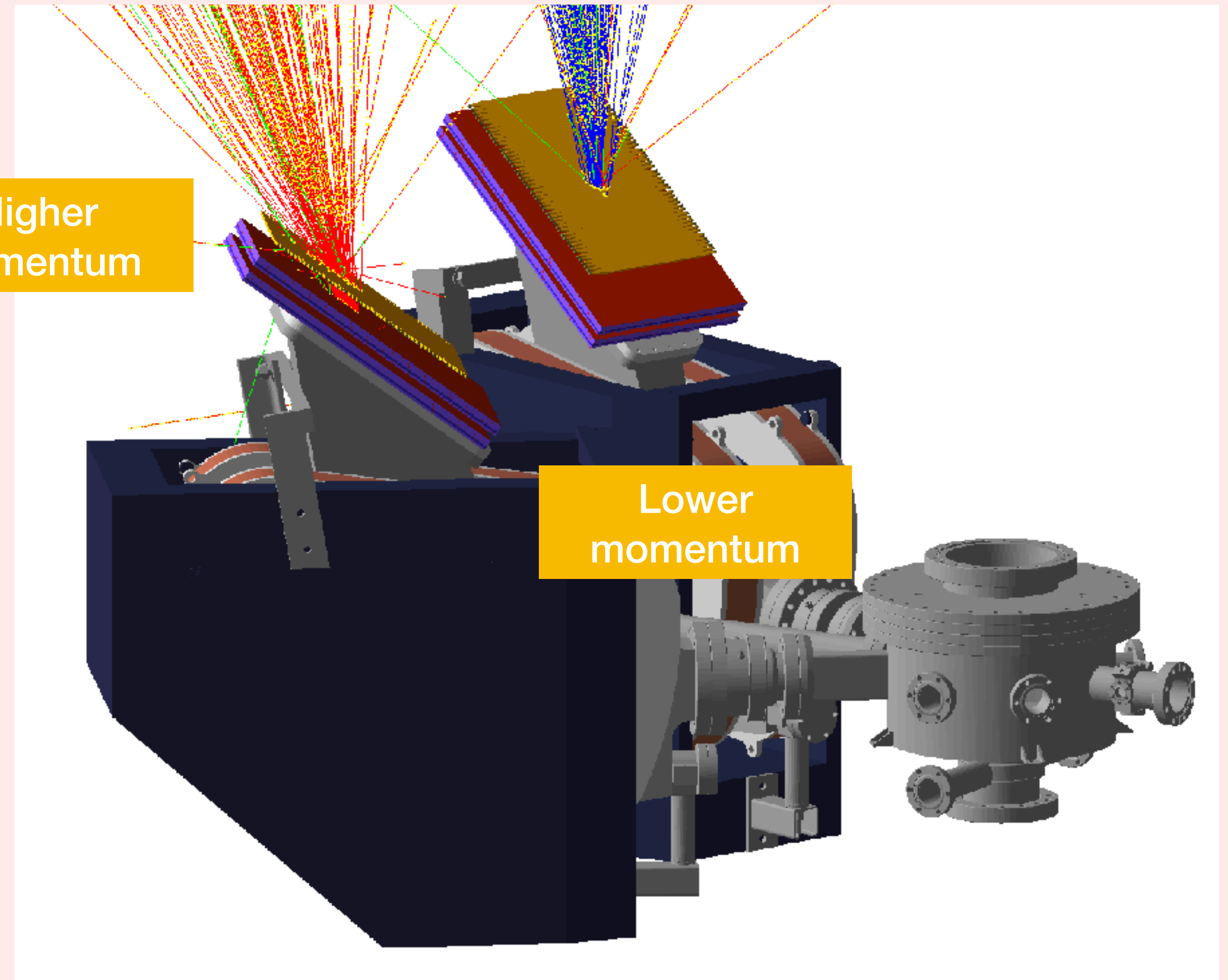
Validation mode, +2 cm in y for e-, -2 cm in y for e+