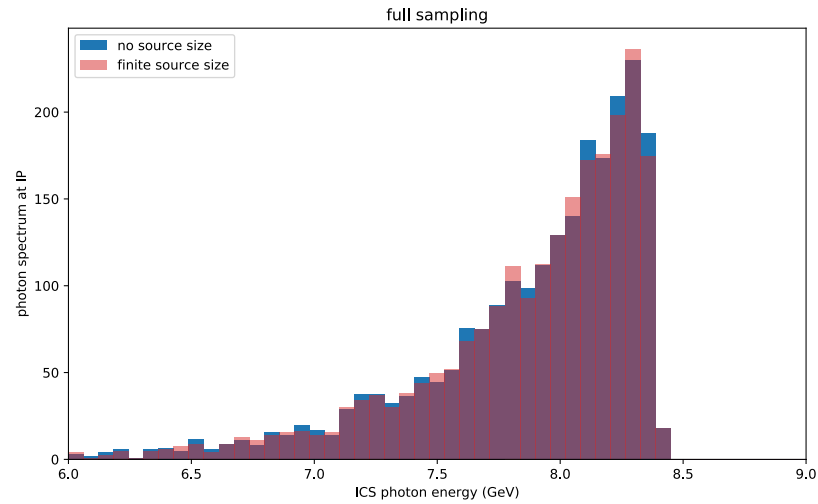
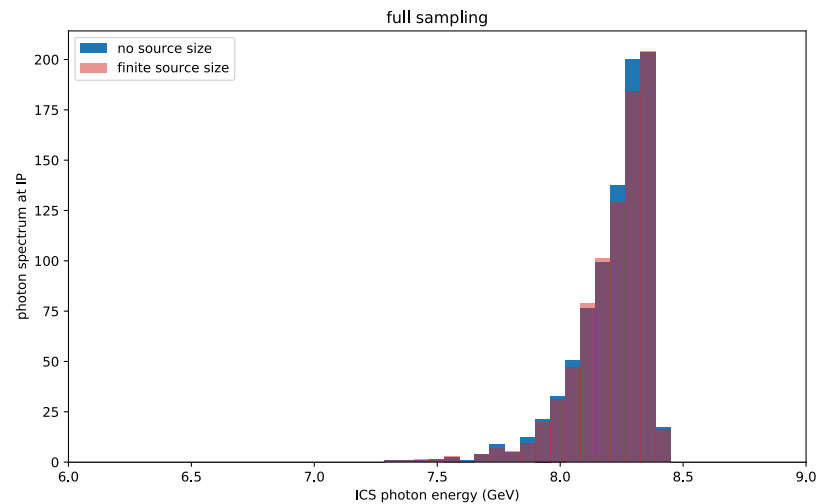


ICS photon Spectra: Relevance of ebeam focusing at fixed laser spot size



5 micron ebeam focus:
 ~ 7.5 photons/micron² at IP

$w_0 = 5$ micron fixed



10 micron ebeam focus:
 ~ 2.5 photons/micron² at IP