450 kVp, 11 deg Anode Spectra - Filter Thickness Comparison 10⁷ — Unfiltered —·— Au 0.5 mm --- Sn 0.5 mm --- Au 1.0 mm Differential fluence [photons cm^{-2} keV^{-1} per mAs at 100 cm] --- Sn 1.0 mm — Au 2.0 mm Sn 2.0 mm --- Pb 0.5 mm —— W 0.5 mm --- Pb 1.0 mm --- W 1.0 mm — Pb 2.0 mm 10⁶ W 2.0 mm **10**⁵ 10^{4} 10³ $L0^2$ $10^{1}_{100}^{+}$ 150 200 250 300 350 400 450 Energy [keV]