

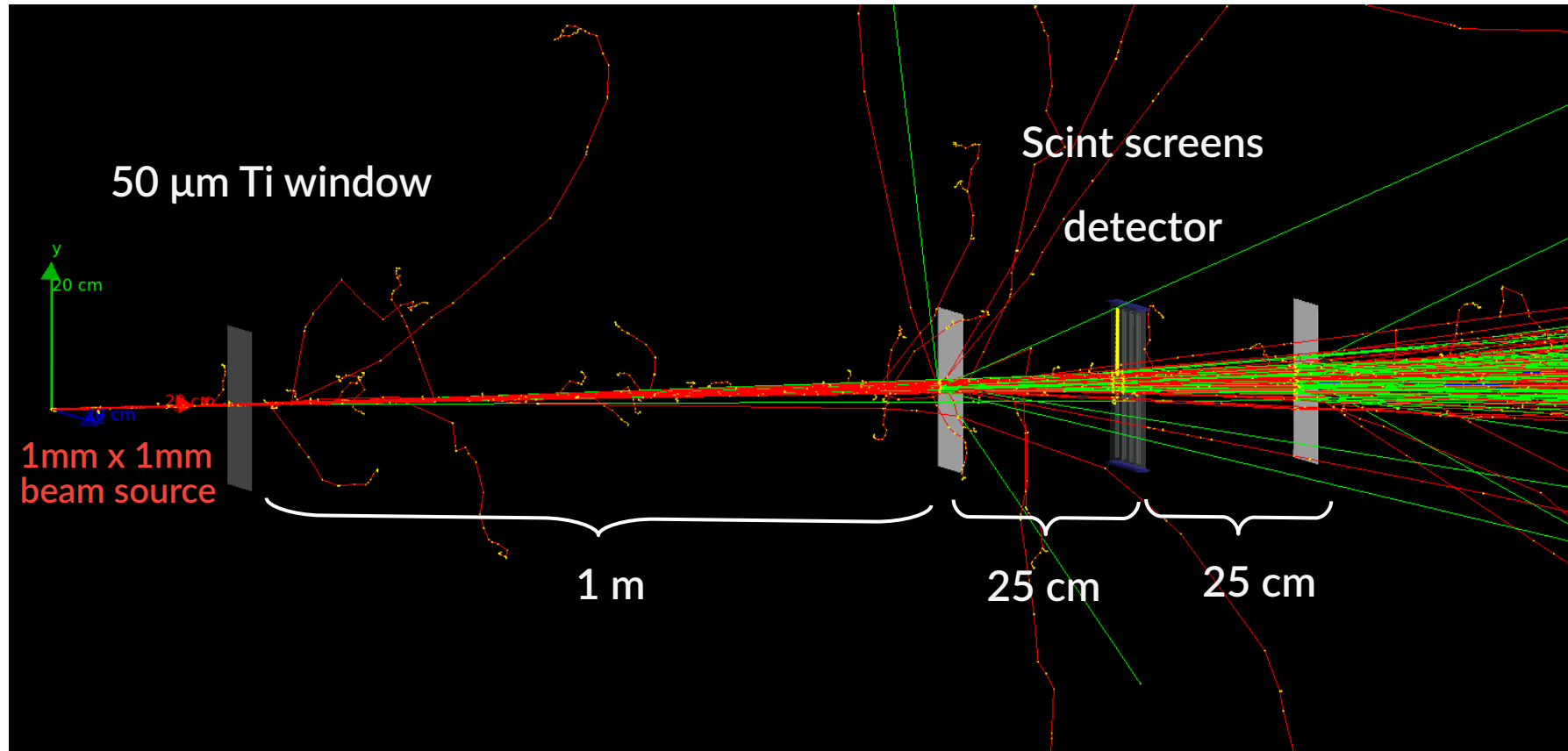
Cherenkov simulation update

Evan Ranken

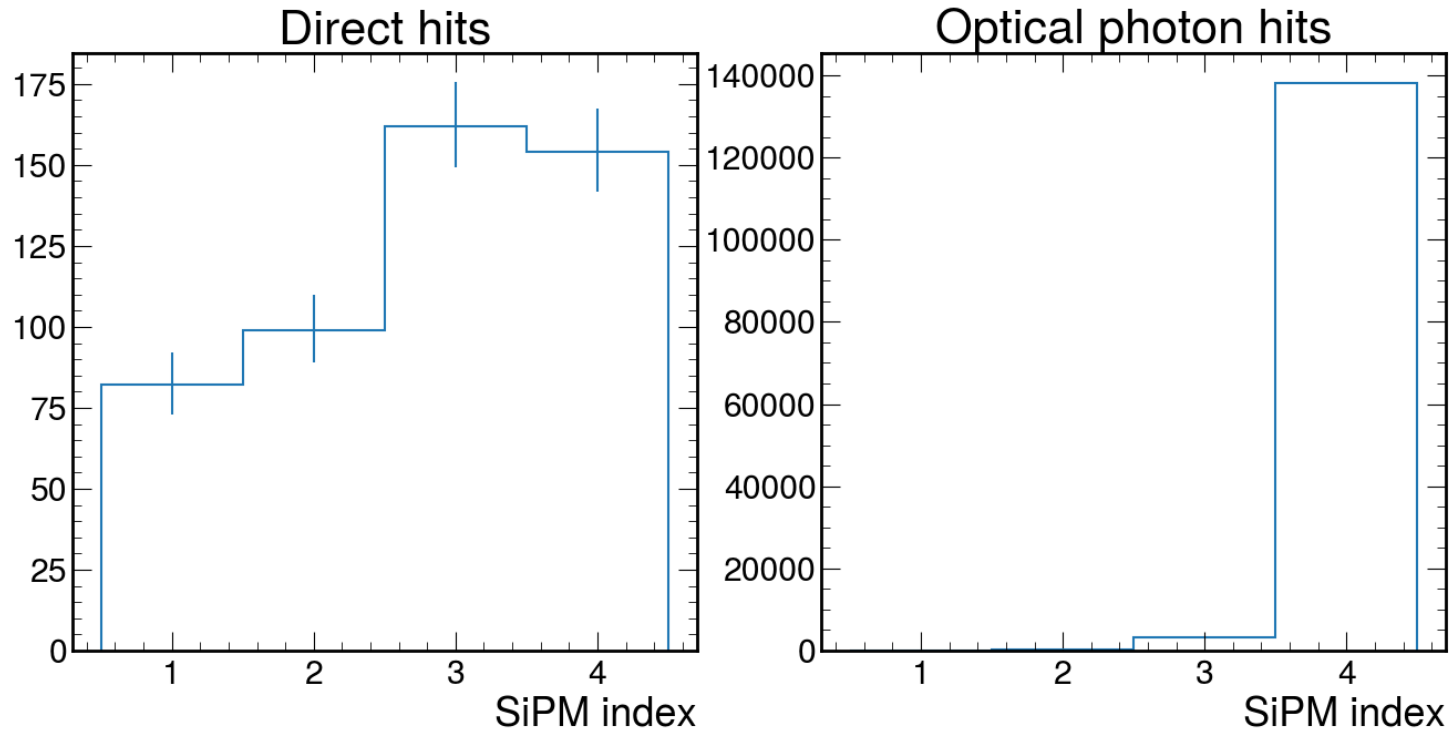
LUXE



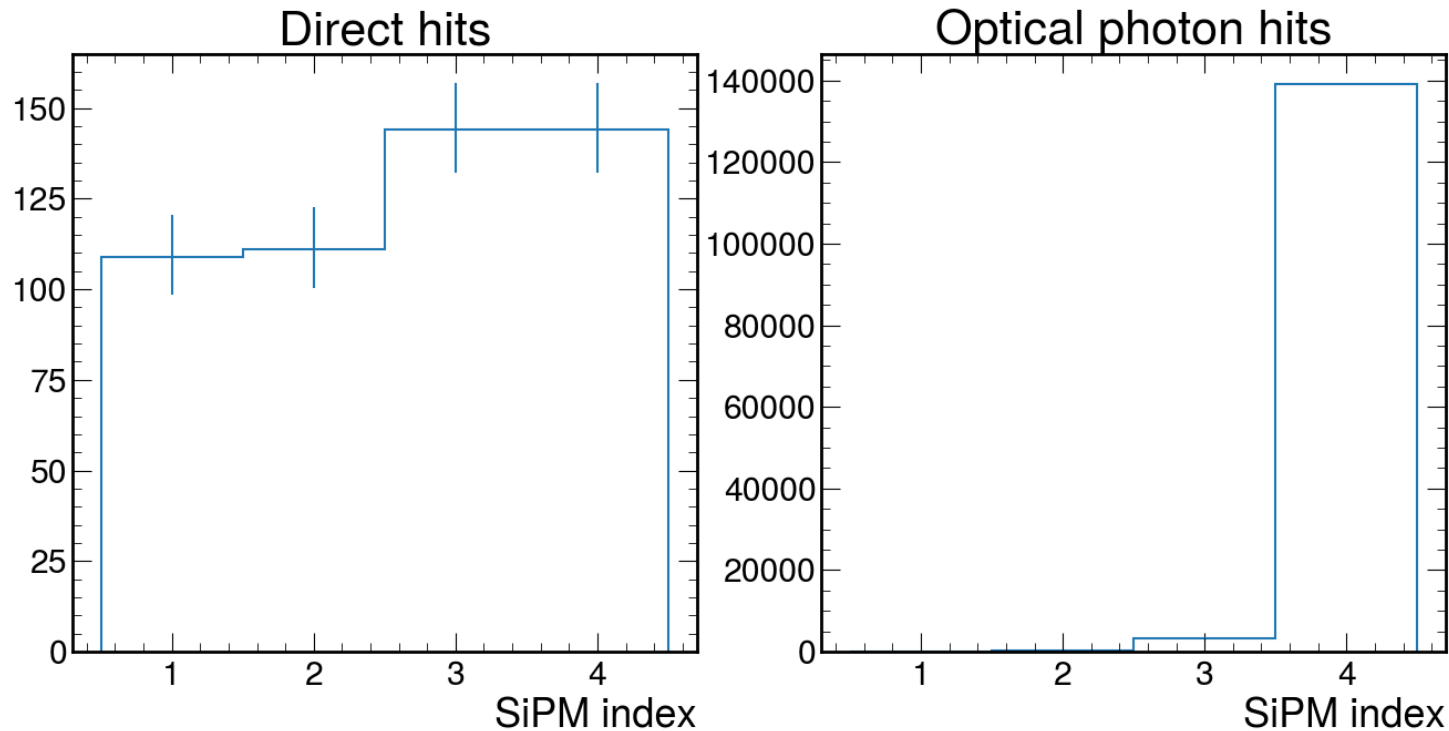
12.10.23



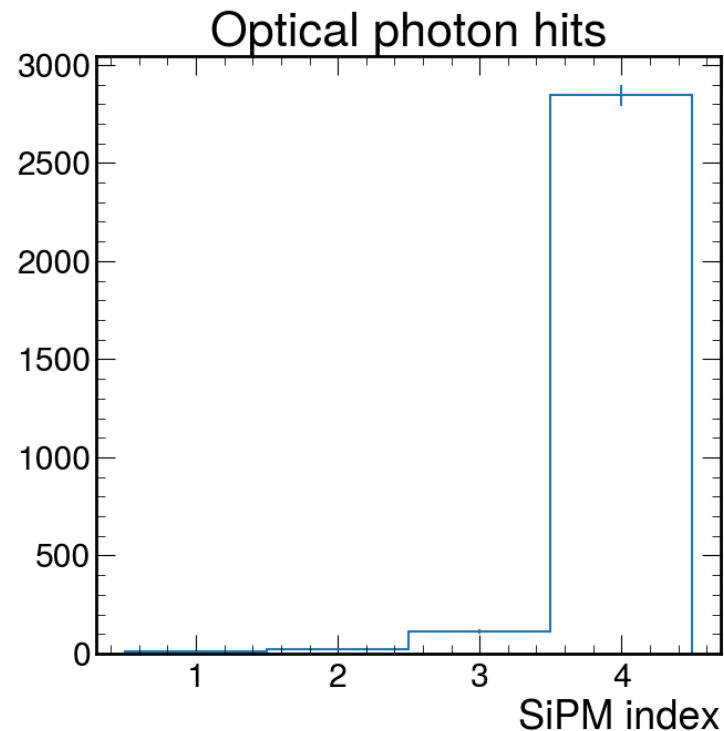
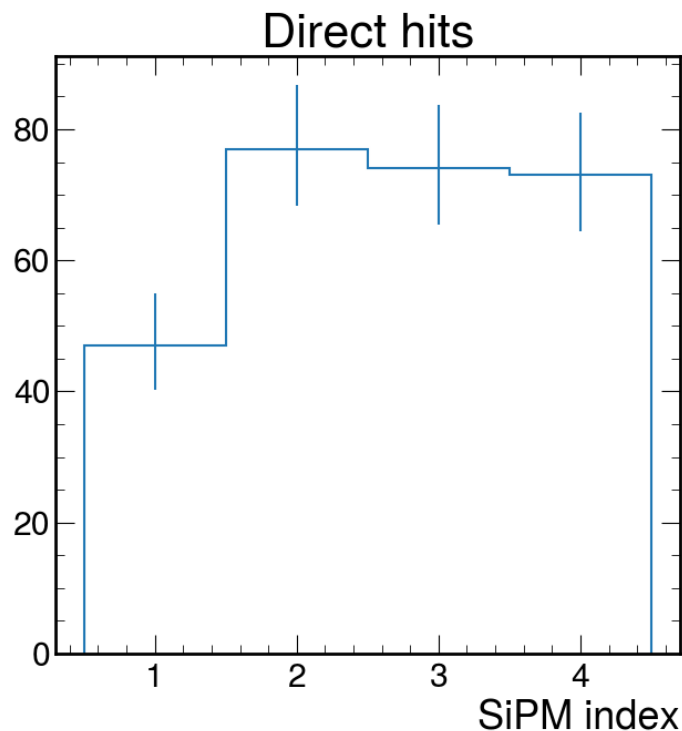
Default setup, reflectivity = 1



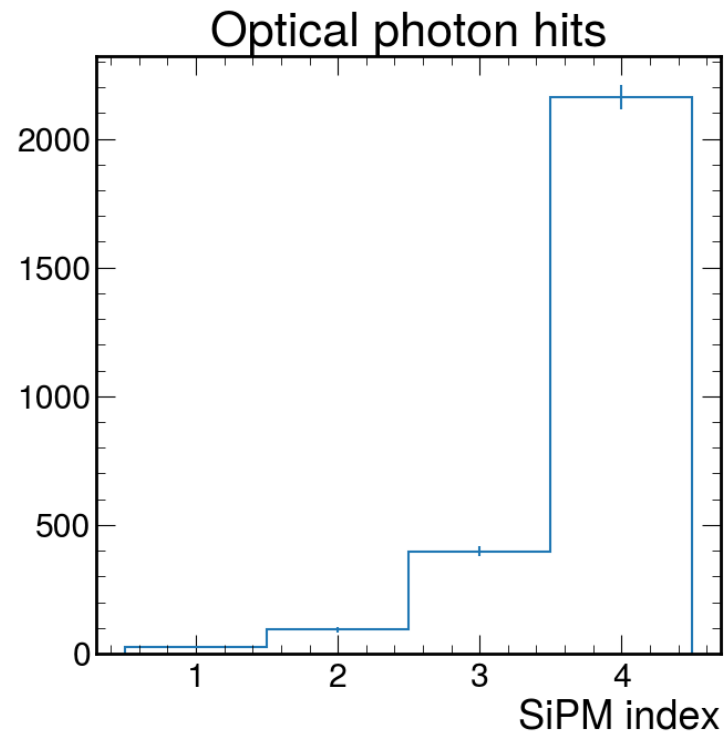
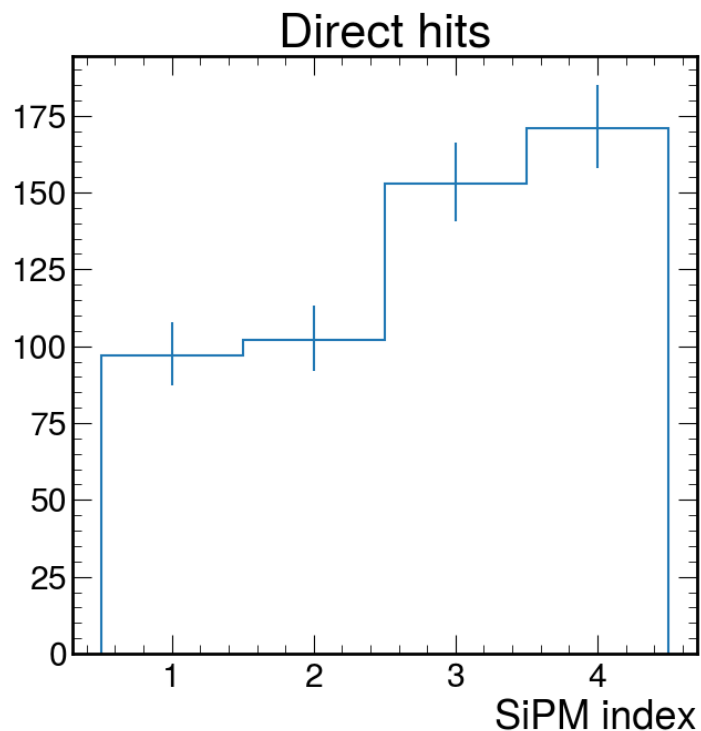
Reflectivity = 1, 5mm x 5mm beam



Reflectivity = 1, 16GeV beam



Default setup, reflectivity = 0.99



10 degree tilt, reflectivity = 0.99

