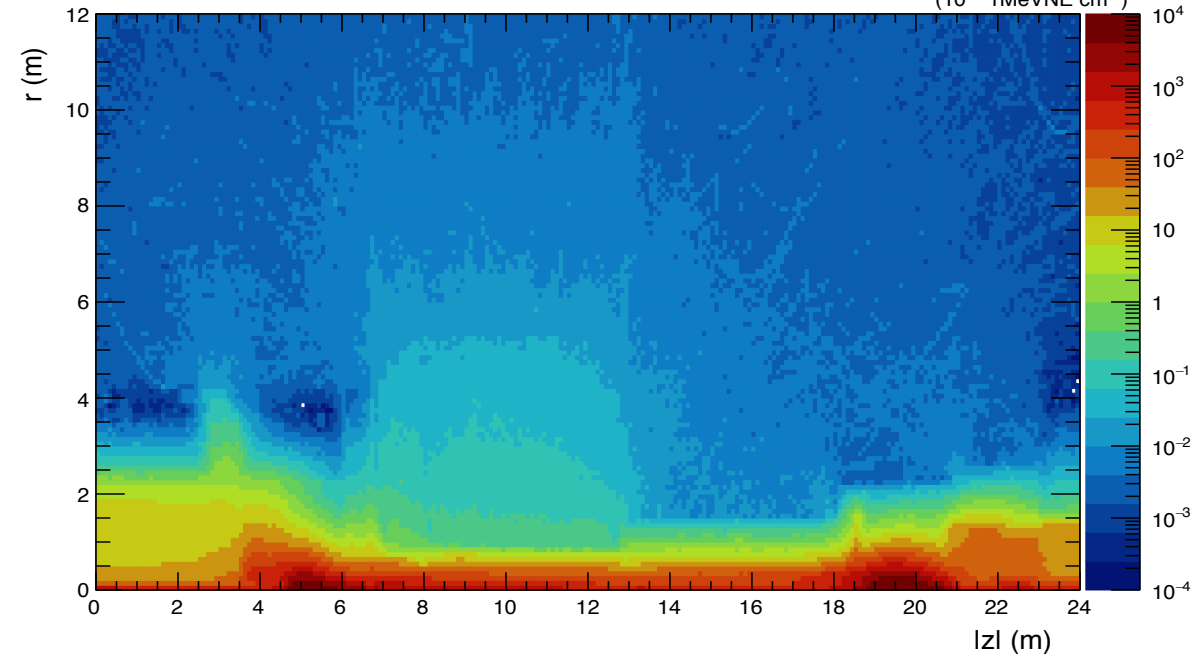


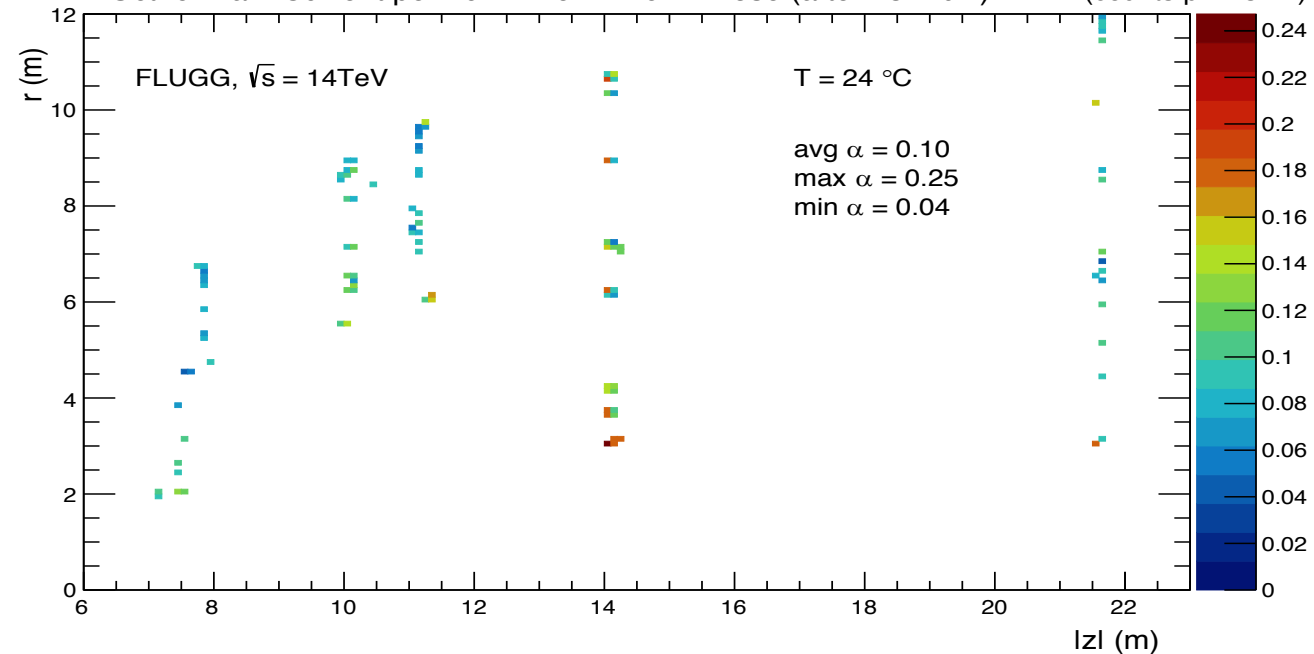
Simulated Neutron Dose (after  $154 \text{ fb}^{-1}$ )

FLUGG,  $\sqrt{s} = 14\text{TeV}$   
( $10^{12} \text{ 1MeVNE cm}^{-2}$ )



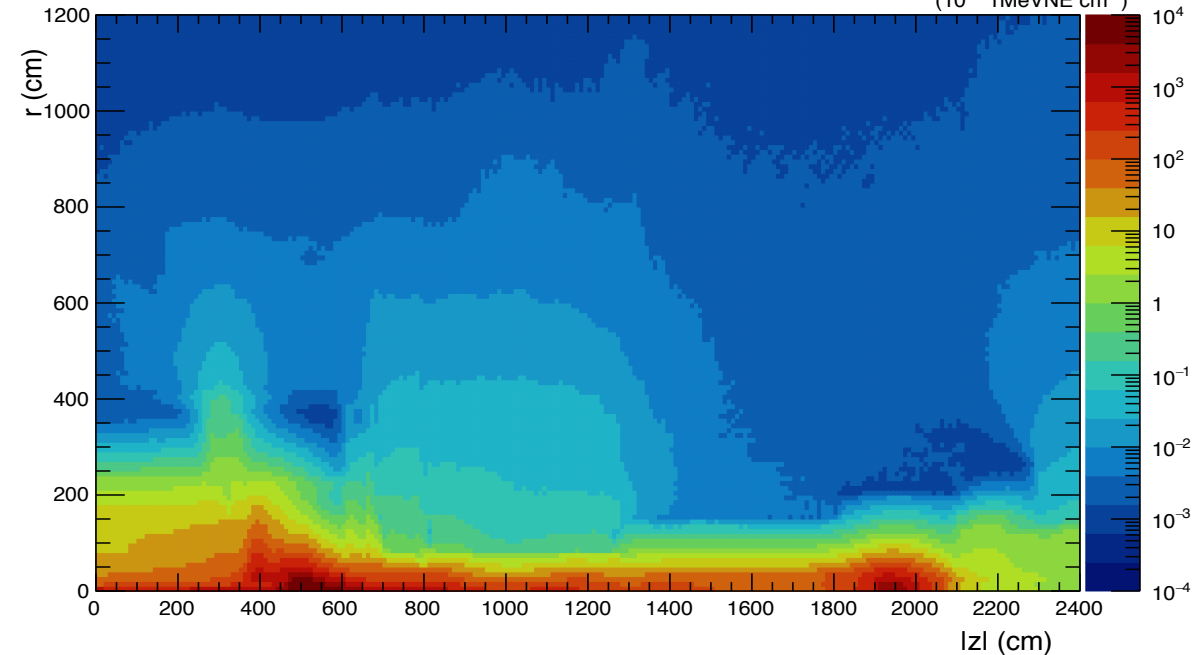
Oct16: Dark Current per  $10^{12} \text{ 1MeVNE cm}^{-2}$  Dose (after  $154 \text{ fb}^{-1}$ )

$\alpha$   
(counts/px/ms/Tn)



Simulated Neutron Dose (after  $154 \text{ fb}^{-1}$ )

GEANT4,  $\sqrt{s} = 13\text{TeV}$   
( $10^{12} \text{ 1MeVNE cm}^{-2}$ )



Oct16: Dark Current per  $10^{12} \text{ 1MeVNE cm}^{-2}$  Dose (after  $154 \text{ fb}^{-1}$ )

$\alpha$   
(counts/px/ms/Tn)

