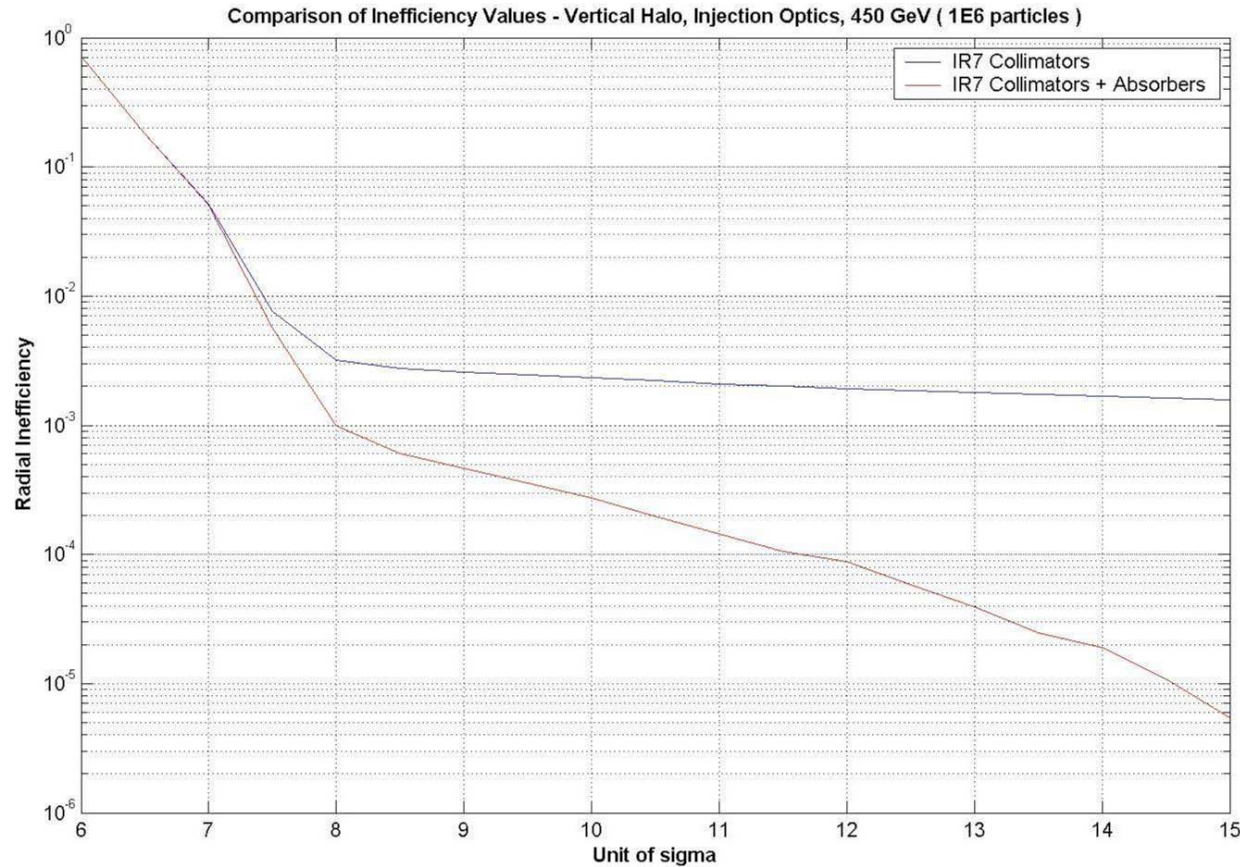


Quick Update on Tracking Simulations

Taking IR7 absorbers into account

R. Assmann, S. Redaelli, G. Robert-Demolaize

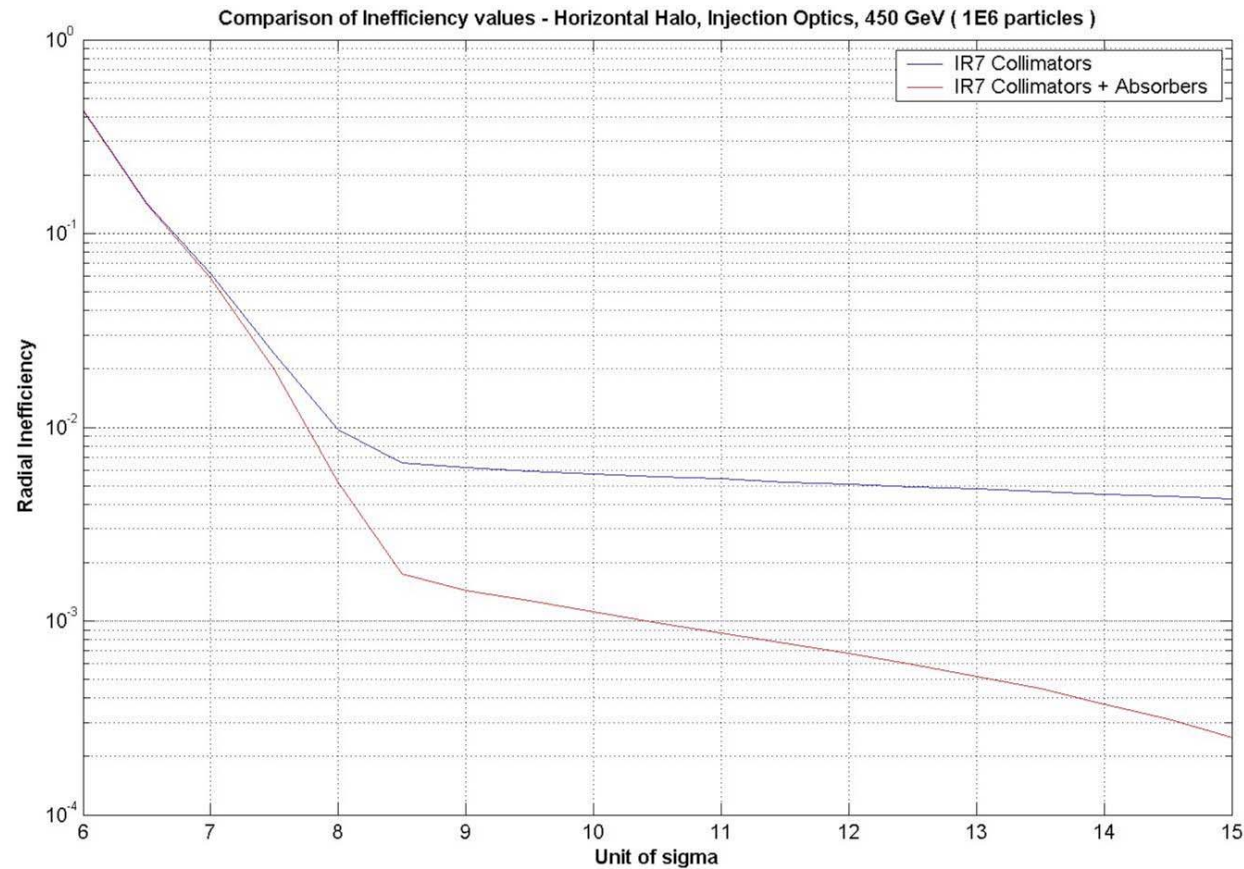
Effect on the Efficiency



About 1 order of magnitude gain in inefficiency

Horizontal Halo – Injection Optics – 450 GeV

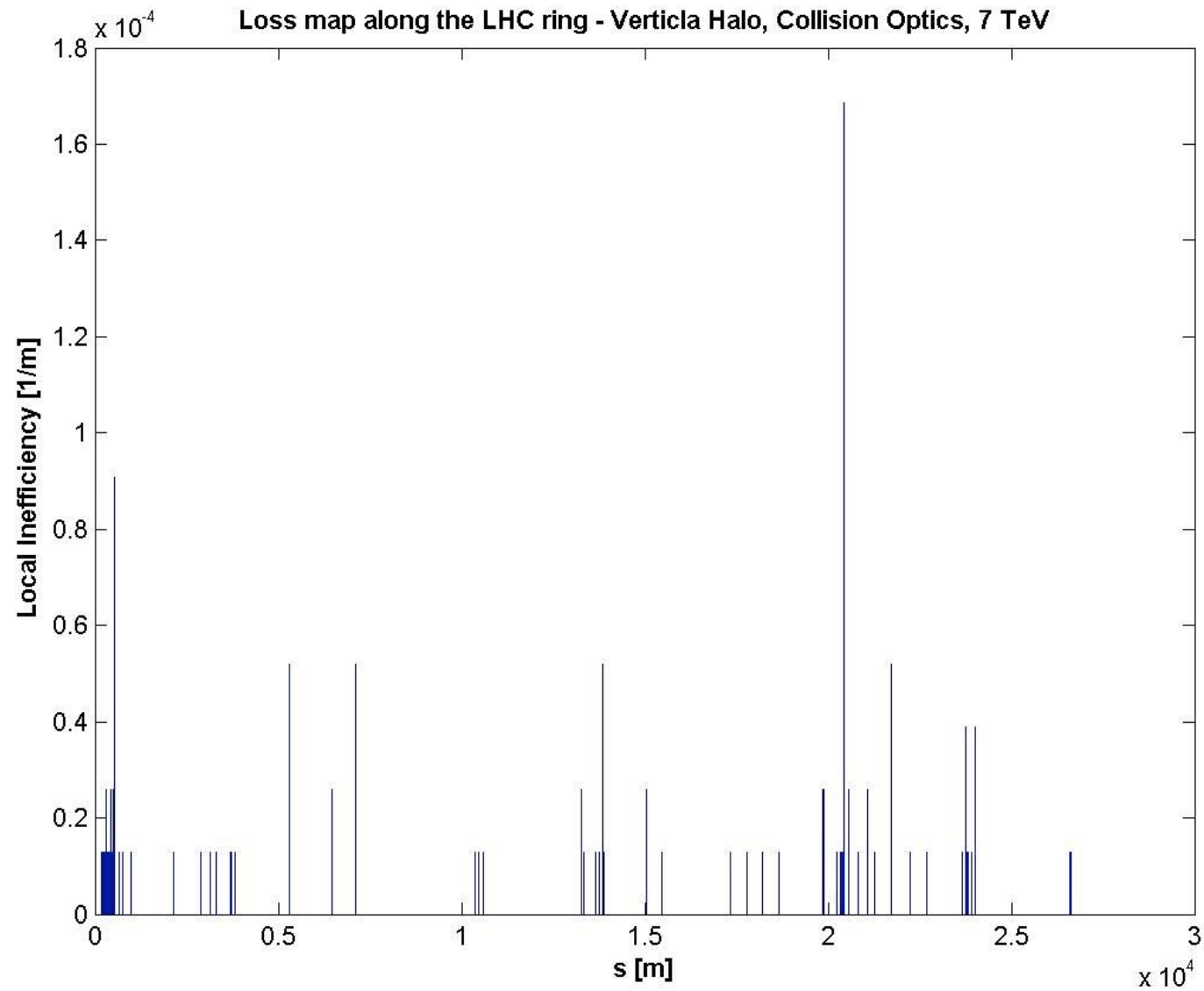
Effect on the Efficiency



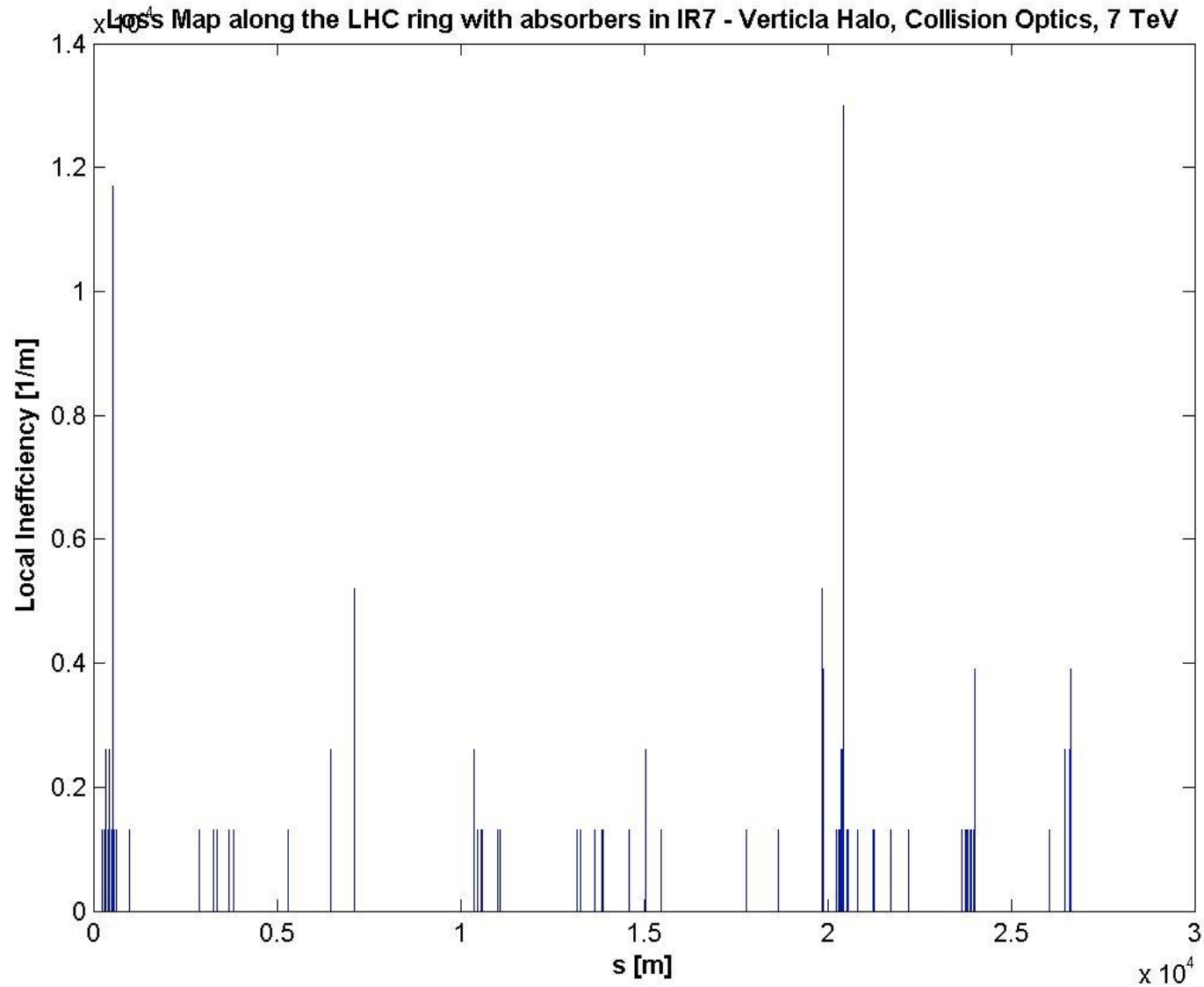
At least a factor 5
gain in inefficiency

Horizontal Halo – Collision Optics – 7 TeV

Longitudinal Loss Maps – Without Absorbers



Longitudinal Loss Maps – Without Absorbers



=> NEED MORE STATISTICS TO COMPARE!!!