Comparison: N+N and Pb+Pb collisions

For Pb+Pb reactions, we cannot estimate in a similar way the target contribution of net protons, since we don't have a "pionic nucleus". But using the symmetry of the distribution, we can establish a point at x_F=0; and estimate the target feed-over in the x_F >0.2 region by using the π+Pb data, which gives here a small correction. Again, we compare to N+N to see the extent of baryon stopping in Pb+Pb.

Projectile component of net proton spectrum