

Generator / Hall Comparison

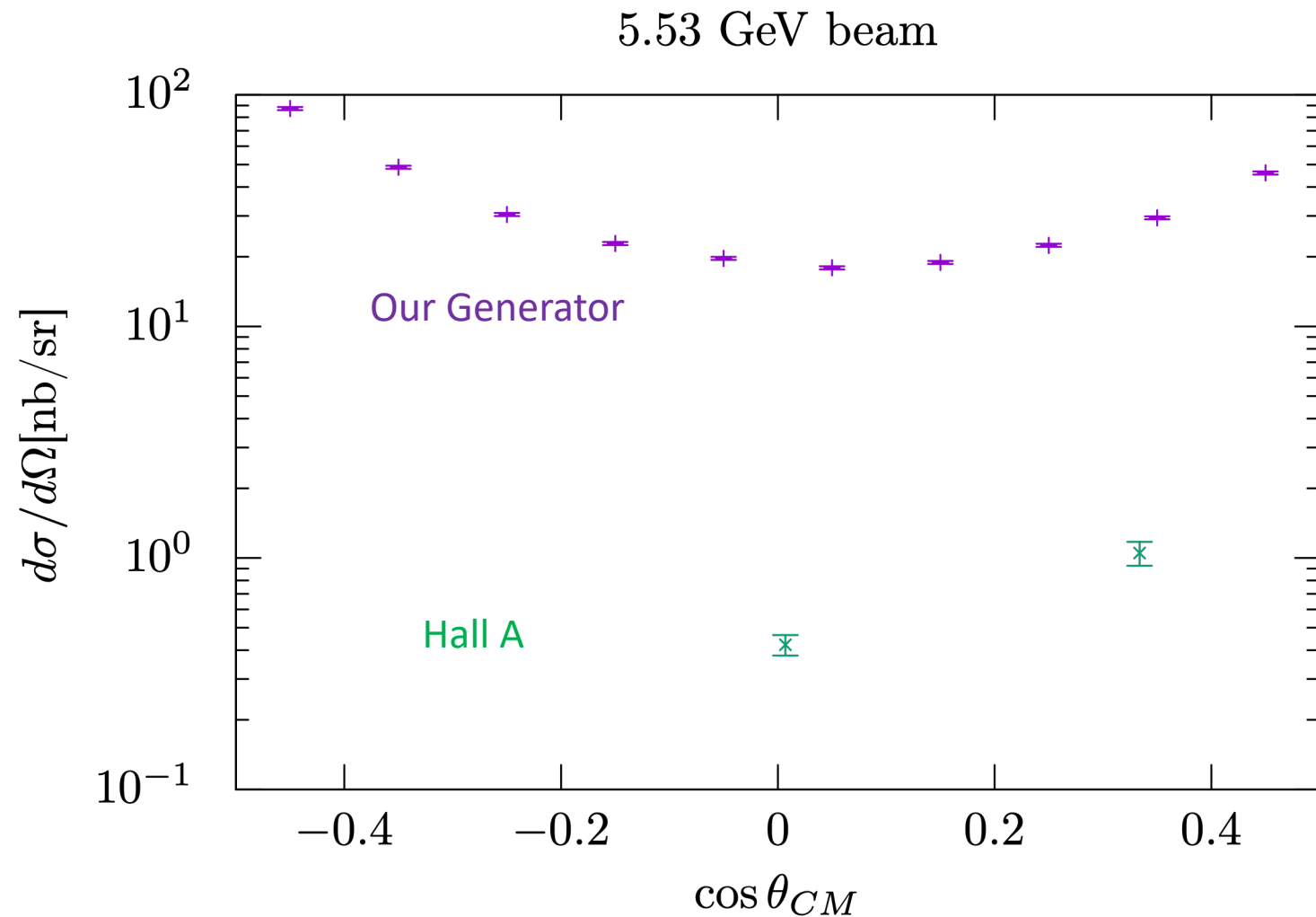
Cross Section Model used in our generator:

$$\frac{d\sigma}{d\Omega} = C \cdot (1 + \cos\theta_{cm})^{-5.625} (1 - \cos\theta_{cm})^{-4.955} s^{-8.52}$$

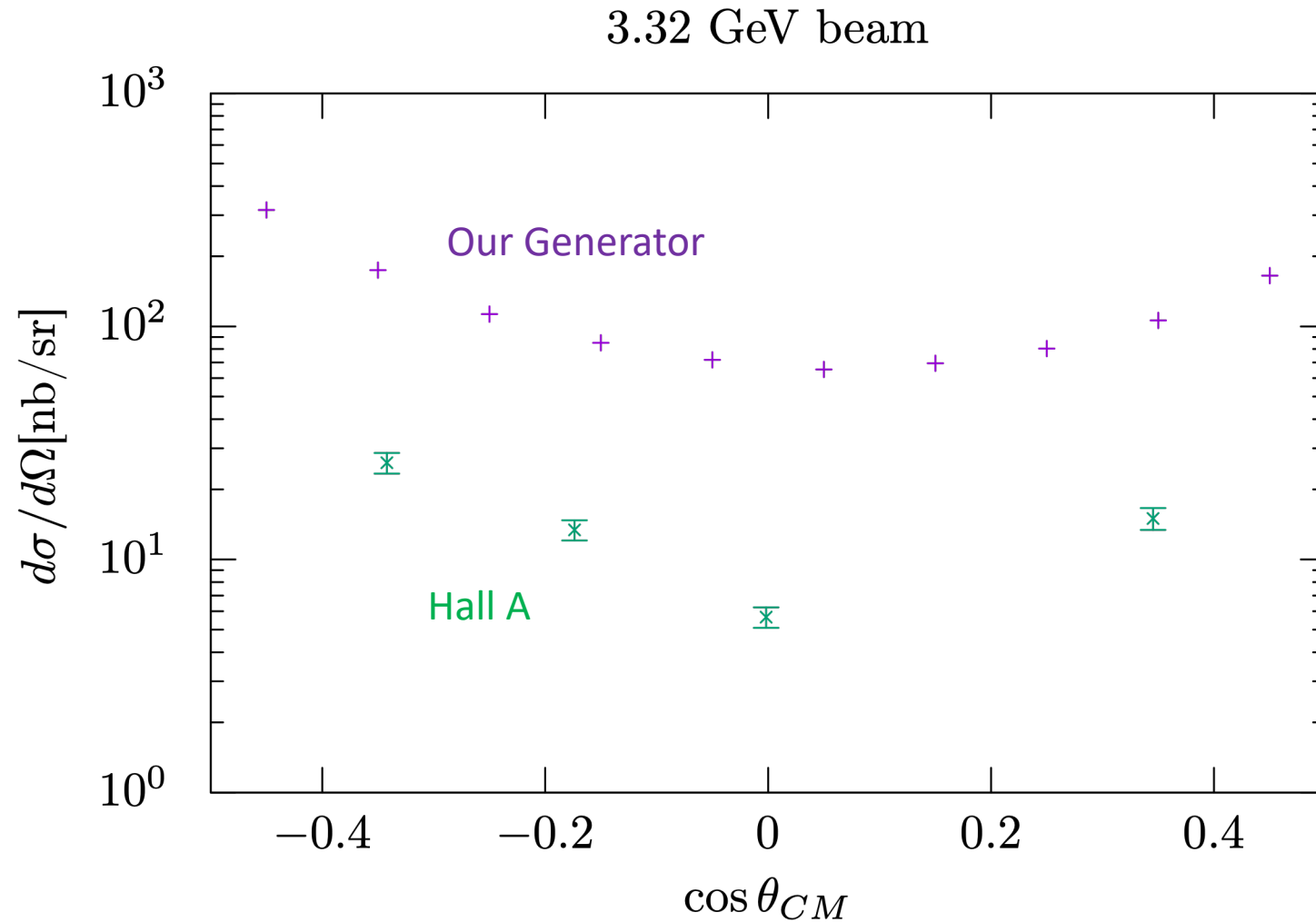
We do not use s^{-7} scaling.

We are looking at the $p\pi^-$ channel only, on a deuterium target.

Comparison of our generator and Hall A results



Comparison of our generator and Hall A results



Comparison of our generator and Hall A results

