



Getting down to 10<sup>-7</sup>... we have  $\sim 1.5 \times 10^6$  reconstructed A' events; either run  $\times 10$  more or we can try to extrapolate.

As a first pass, fit 0 mishit and >0 mishit separately; integrate the functions to find rejection.

> 8 10 Z<sub>v</sub> (mm) 10

## Wait! Does the constraint kill actual displaced A' decays?

