

Scan 1: X-plane BCID 0001

 χ^2 / ndf

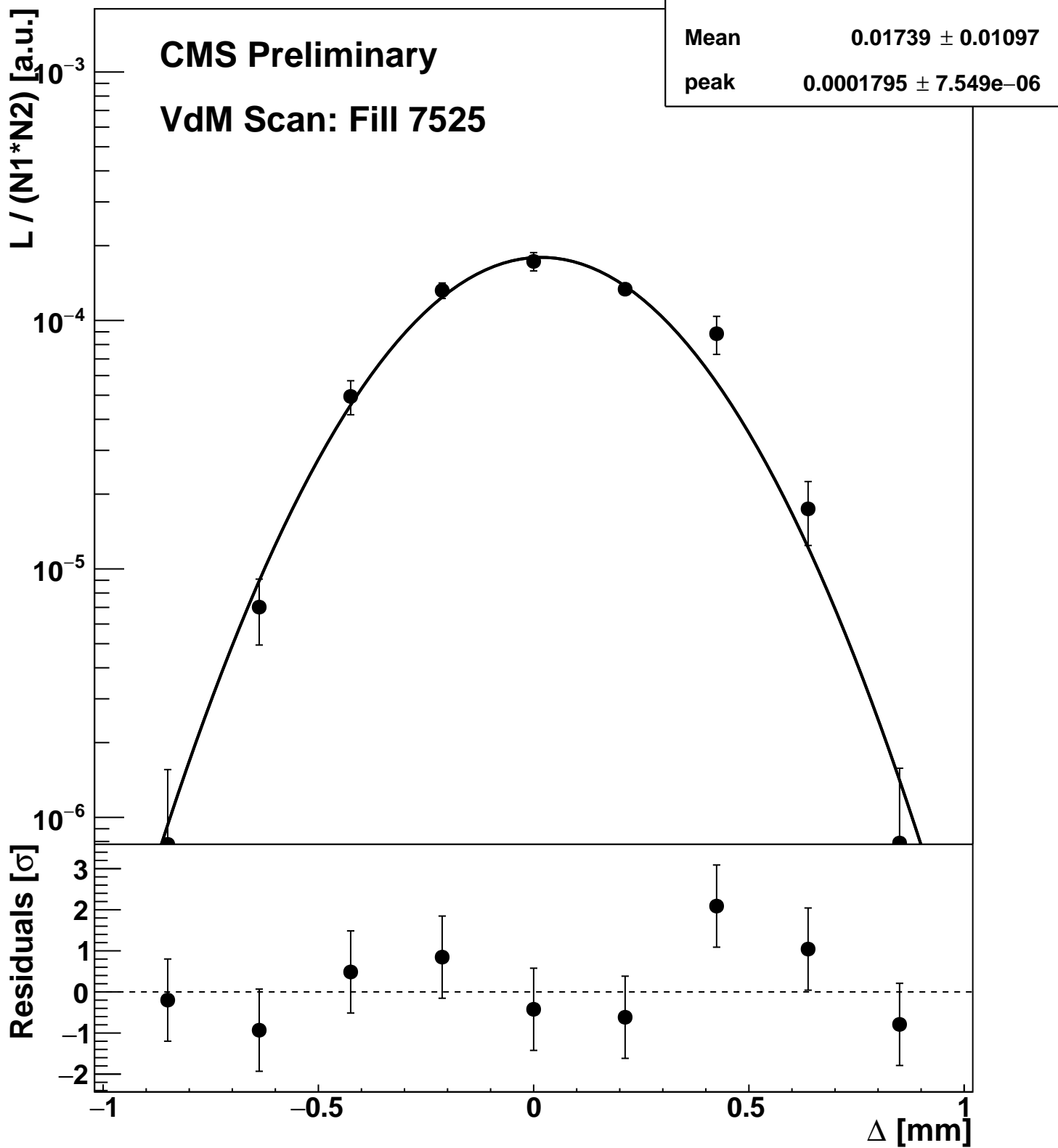
8.495 / 6

 Σ 0.2674 ± 0.007433

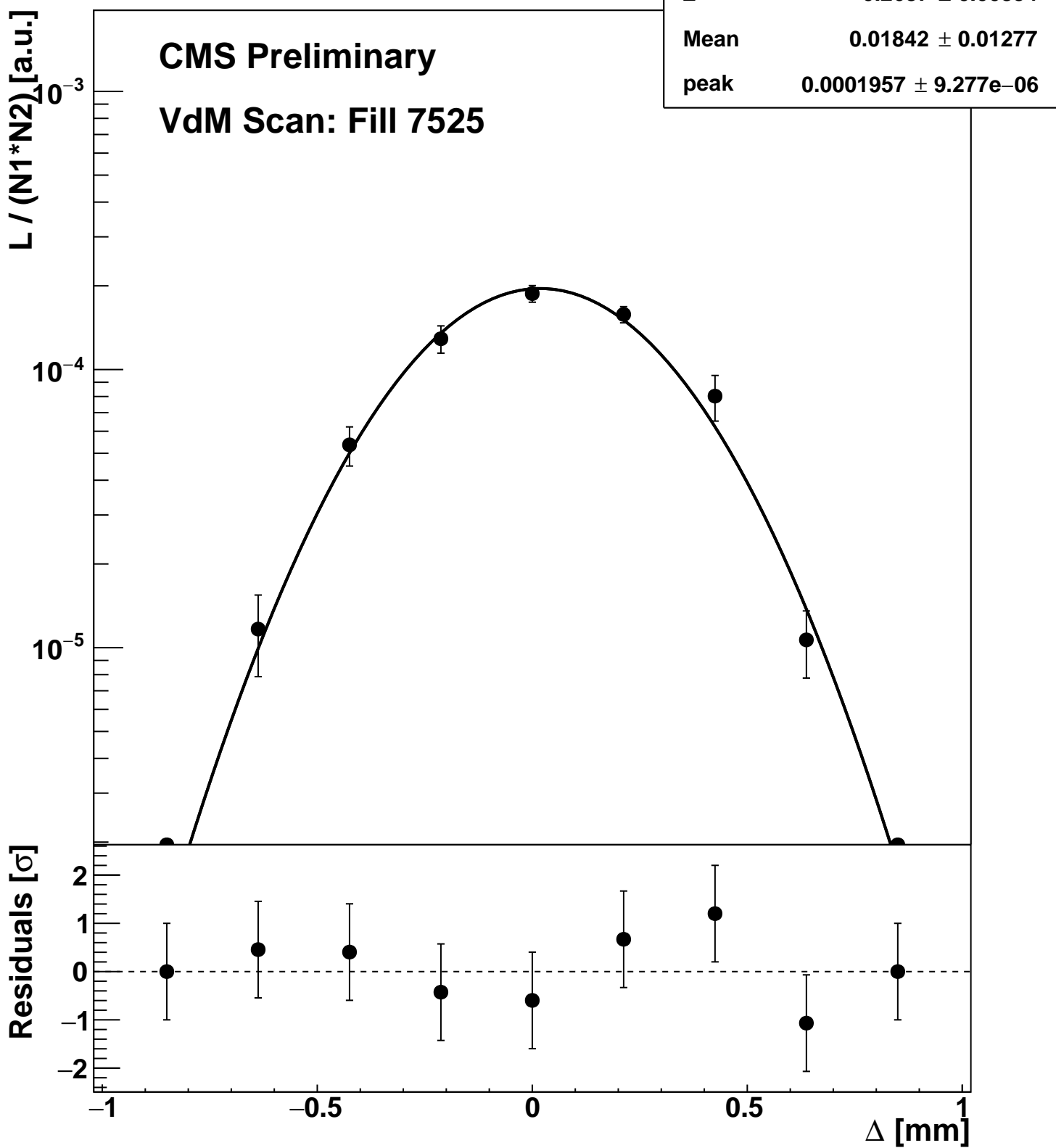
Mean

 0.01739 ± 0.01097

peak

 $0.0001795 \pm 7.549\text{e-}06$ **CMS Preliminary****VdM Scan: Fill 7525**

Scan 1: X-plane BCID 0892



Scan 1: X-plane BCID 1786

χ^2 / ndf 9.534 / 5

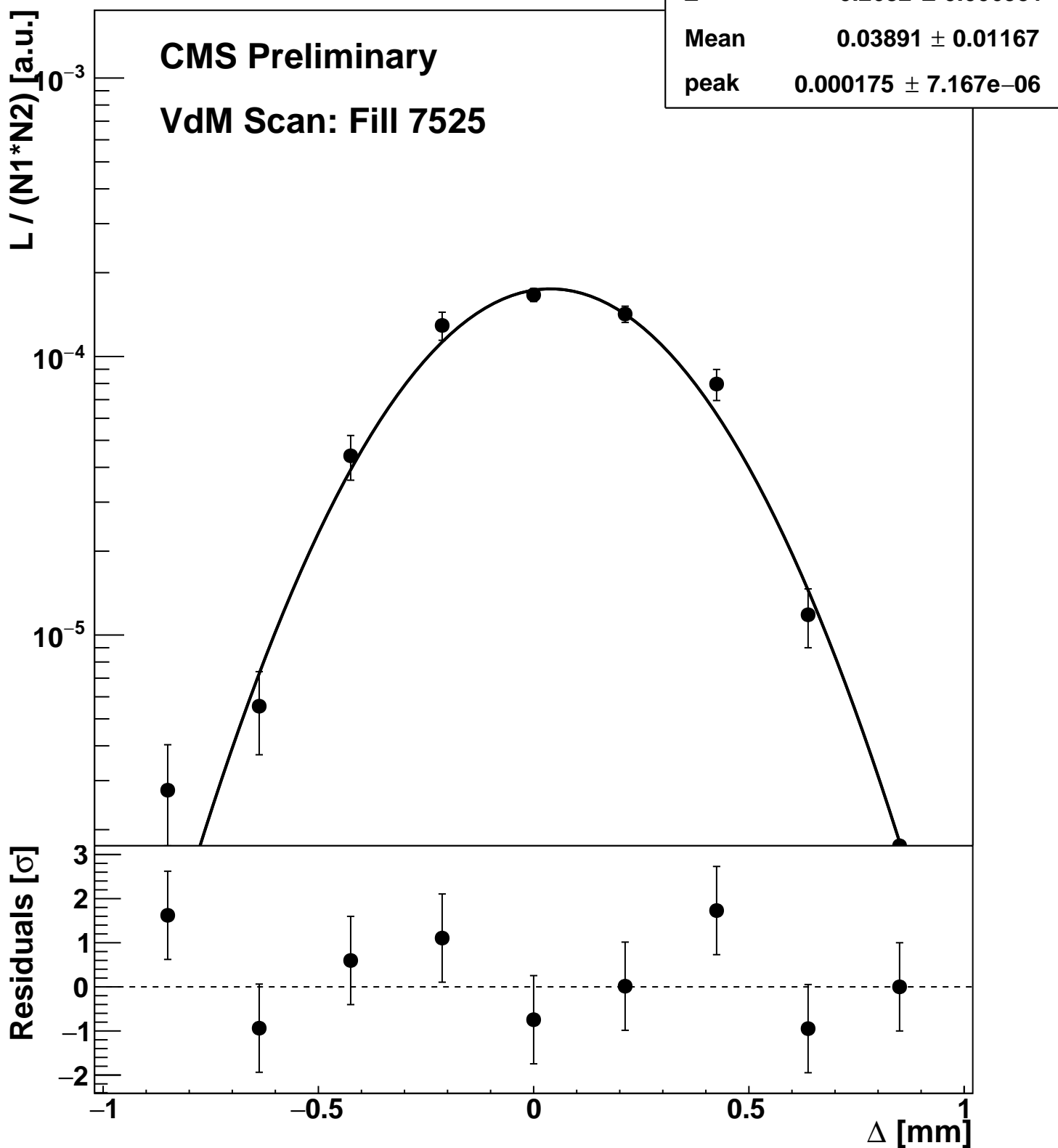
Σ 0.2682 ± 0.006951

Mean 0.03891 ± 0.01167

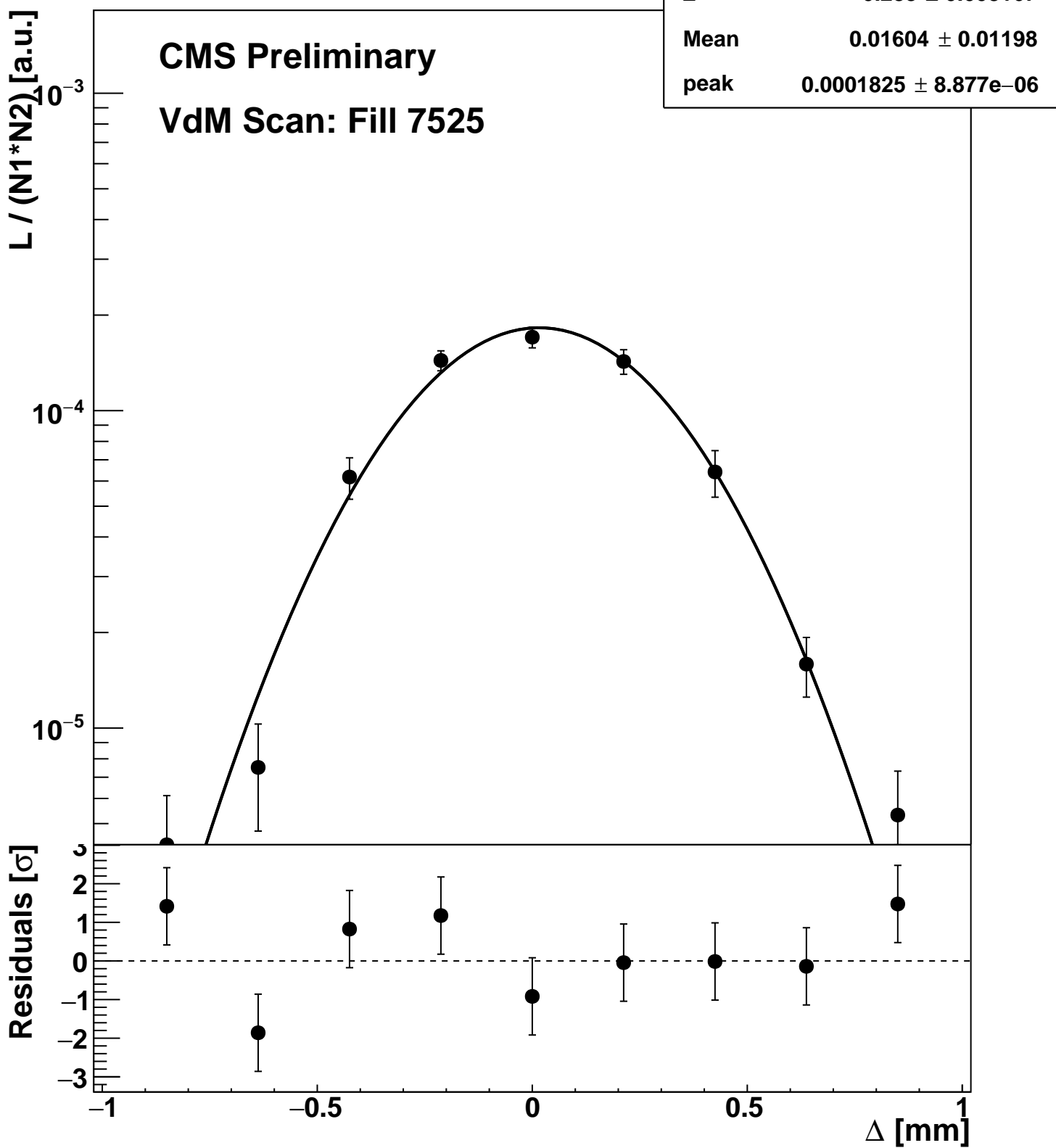
peak $0.000175 \pm 7.167\text{e-}06$

CMS Preliminary

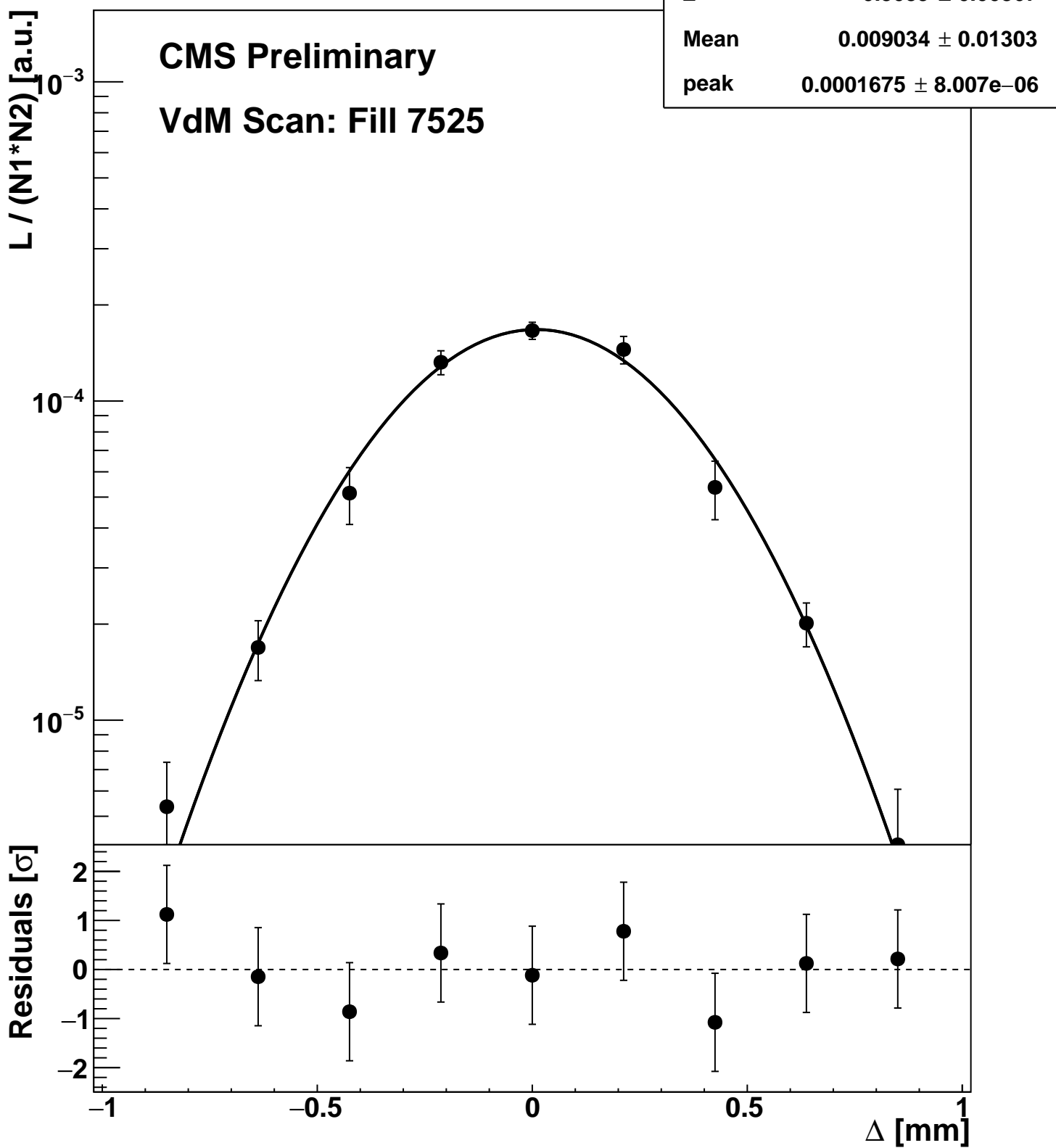
VdM Scan: Fill 7525



Scan 2: Y-plane BCID 0001



Scan 2: Y-plane BCID 0892



Scan 2: Y-plane BCID 1786

 χ^2 / ndf

10.62 / 6

 Σ 0.3063 ± 0.008135

Mean

 0.008735 ± 0.01158

peak

 $0.0001716 \pm 7.745\text{e-}06$ **CMS Preliminary****VdM Scan: Fill 7525** $L / (N1 * N2) \text{ [a.u.]}$ Residuals [σ] $\Delta \text{ [mm]}$ 