

LumiCal Outer Radius

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References

- 1 LCD-Note-2009-002, I. Sadeh et al.
- 2 My (second) presentation at the July 20, 2010, Weekly Meeting
<https://indico.cern.ch/event/101856/>

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Estimate statistical uncertainty for

- $\sqrt{s} = 3 \text{ TeV}$
- Integrated luminosity: $L = 100 \text{ fb}^{-1}$
- Inner angle of fiducial volume
 $\theta_{\text{min}}^f = 50 \text{ mrad}$
- LumiCal $Z_{\text{start}} = 2.5 \text{ m}$

