

35.9 fb<sup>-1</sup> (13 TeV)

Events / GeV

200

**CMS**

$H \rightarrow Z\gamma \rightarrow \mu\mu\gamma$

● Data

180

*Preliminary*

Boosted tag

— Background Model

160

±1 st. dev.

140

±2 st. dev.

120

— Expected Signal × 10

100

80

60

40

20

0

120

130

140

150

160

170

$m_{\mu\mu\gamma}$  [GeV]

