

ICHEP 2016

CMS Preliminary
 Axial-vector med., Dirac DM
 $g'_q = 0.25, g_{DM} = 1$

$\sigma_{SD} [\text{cm}^2]$

$m_{DM} [\text{GeV}]$

Dijet [EXO-16-032]
+ [arXiv:1604.08907]

Boosted dijet
[EXO-16-030]

CMS DM+j/V(qq)
[EXO-16-037]

CMS DM+ γ
[EXO-16-039]

CMS DM+Z($\ell\ell$)
[EXO-16-038]

- Pico 2L
[arXiv:1601.03729]
- Pico 60
[arXiv:1510.07754]
- Super-K $\tau^+\tau^-$
[arXiv:1503.04858]
- IceCube $\tau^+\tau^-$
[arXiv:1601.00653]