The image shows a graph with a logarithmic scale on both axes. The x-axis represents $m_\chi$ (GeV), and the y-axis represents $\langle \sigma v \rangle$ (cm$^3$ s$^{-1}$). The graph includes various exclusion limits and relic density predictions:

- Excluded by CMB
- HESS
- CTA
- 6 year dSph 95% UL
- gNFW GC 95% UL
- NFW GC 95% UL
- Abazijian+ (2015)
- Daylan+ (2014)
- Calore+ (2014)

The graph also highlights the region excluded by CMB observations and the limits from HESS and CTA experiments.