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## Retracting Loops and Long-duration Gamma Rays

The Fermi gamma-ray observatory has detected many long-duration gamma-ray events at high energies. These may occur in coincidence with unusual coronal hard X-ray sources of the type first reported by Frost & Dennis (1971). They are a big solar mystery because we have not identified their location in the corona, despite the fact that high densities are required. The gamma-ray signatures suggest p-p interactions from SEP particles, implicating the CME bow shock. I argue that this scenario would only work if the particles were trapped in large-scale loops, which could retract and deliver the particles to the lower solar atmosphere.