

International Muon Week Muon Flux at Fermilab Apr 1-7, 2025

QuarkNet detector at Fermilab: 4 scintillators (25cmx30cm); pairs separated vertically 2.1 m; trigger requires 2 scintillators

Muon flux, both raw and corrected by atmospheric pressure, shows no significant drop during this period with statistical error = 0.7% (± 0.14 Hz)

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