

Program EVALPLOT
(Version 2015-2)

by

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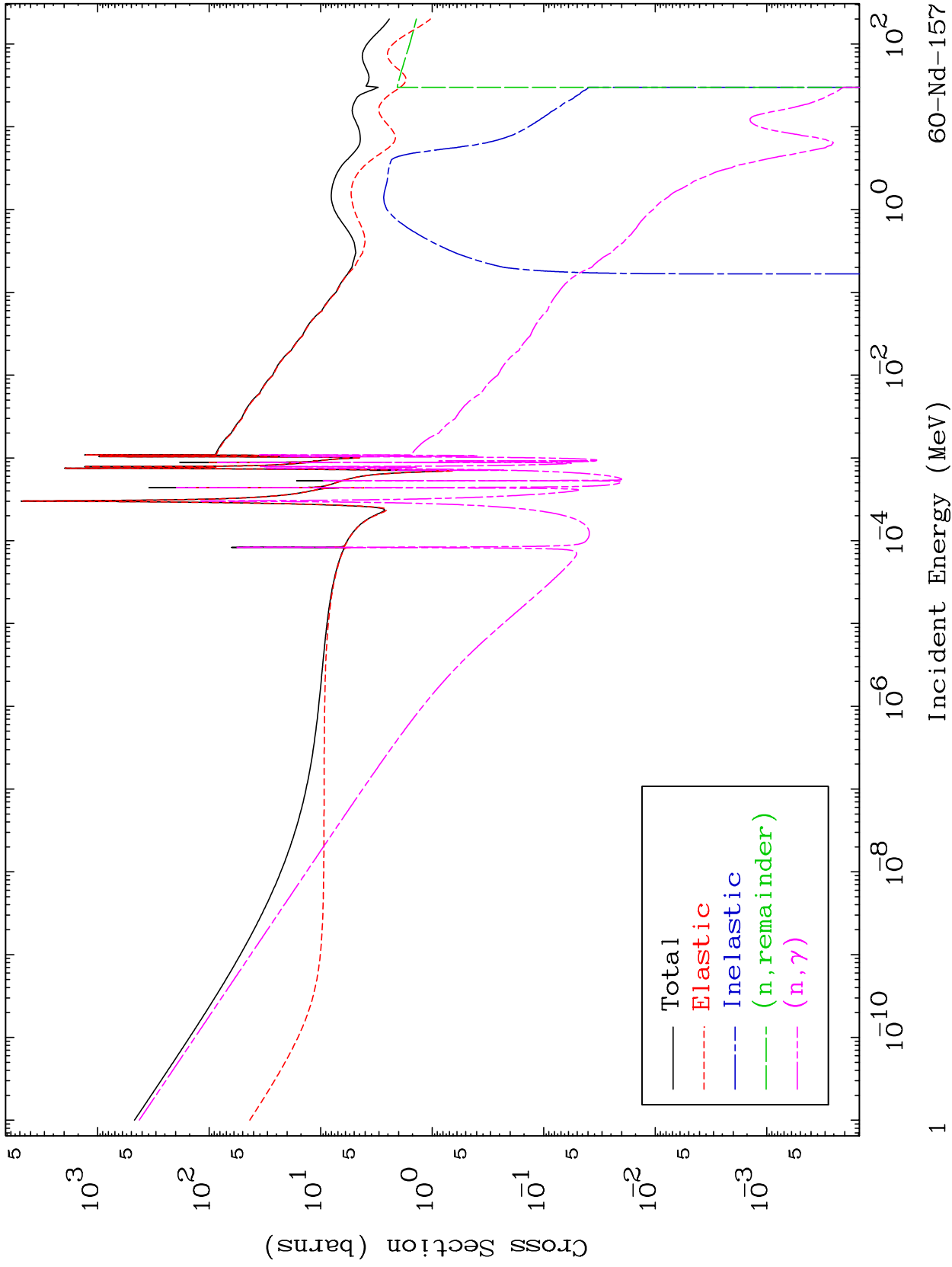
Press Mouse Button to Start

MAT 6070

Major

293 Kelvin Cross Sections

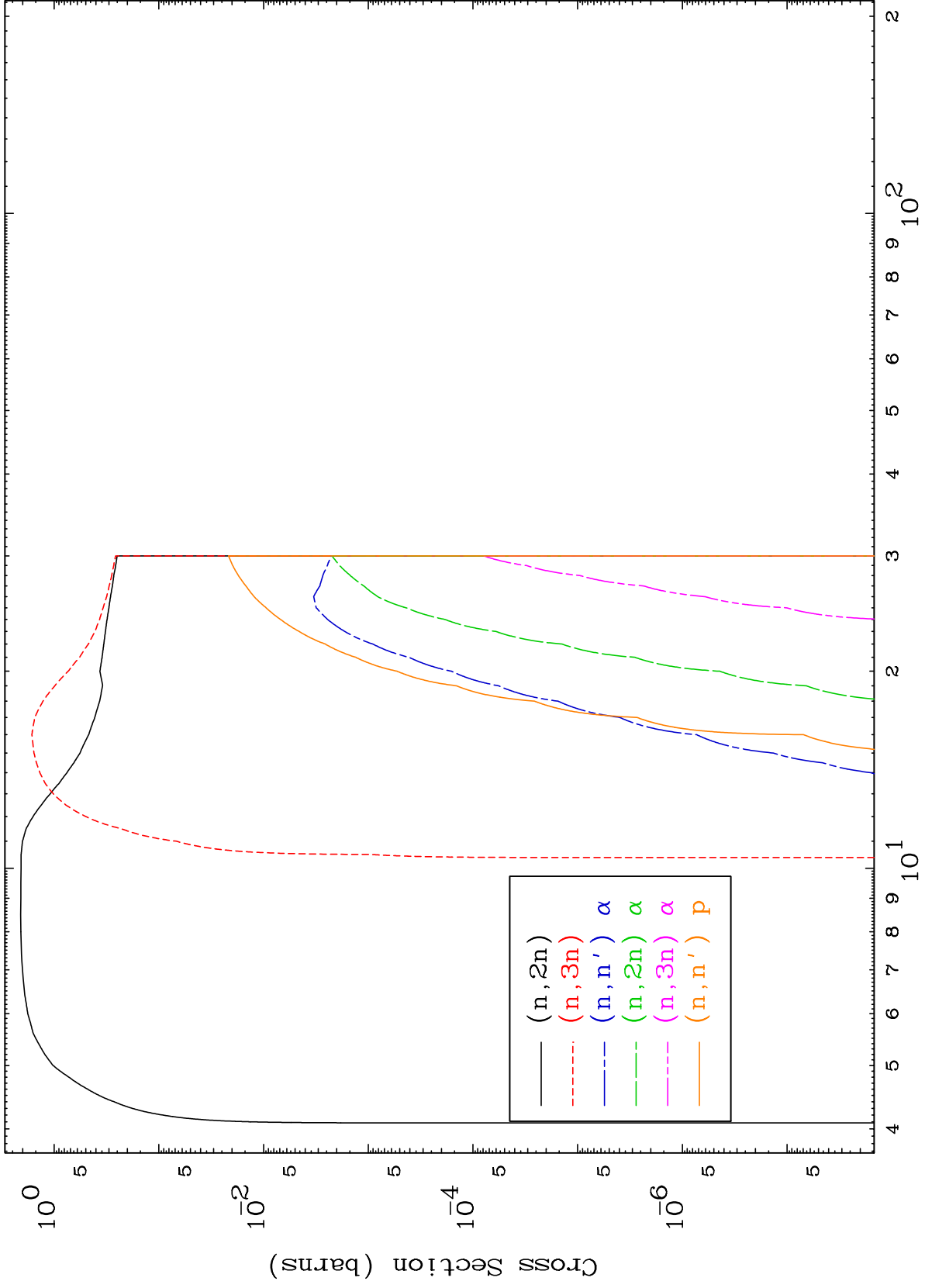
60-Nd-157

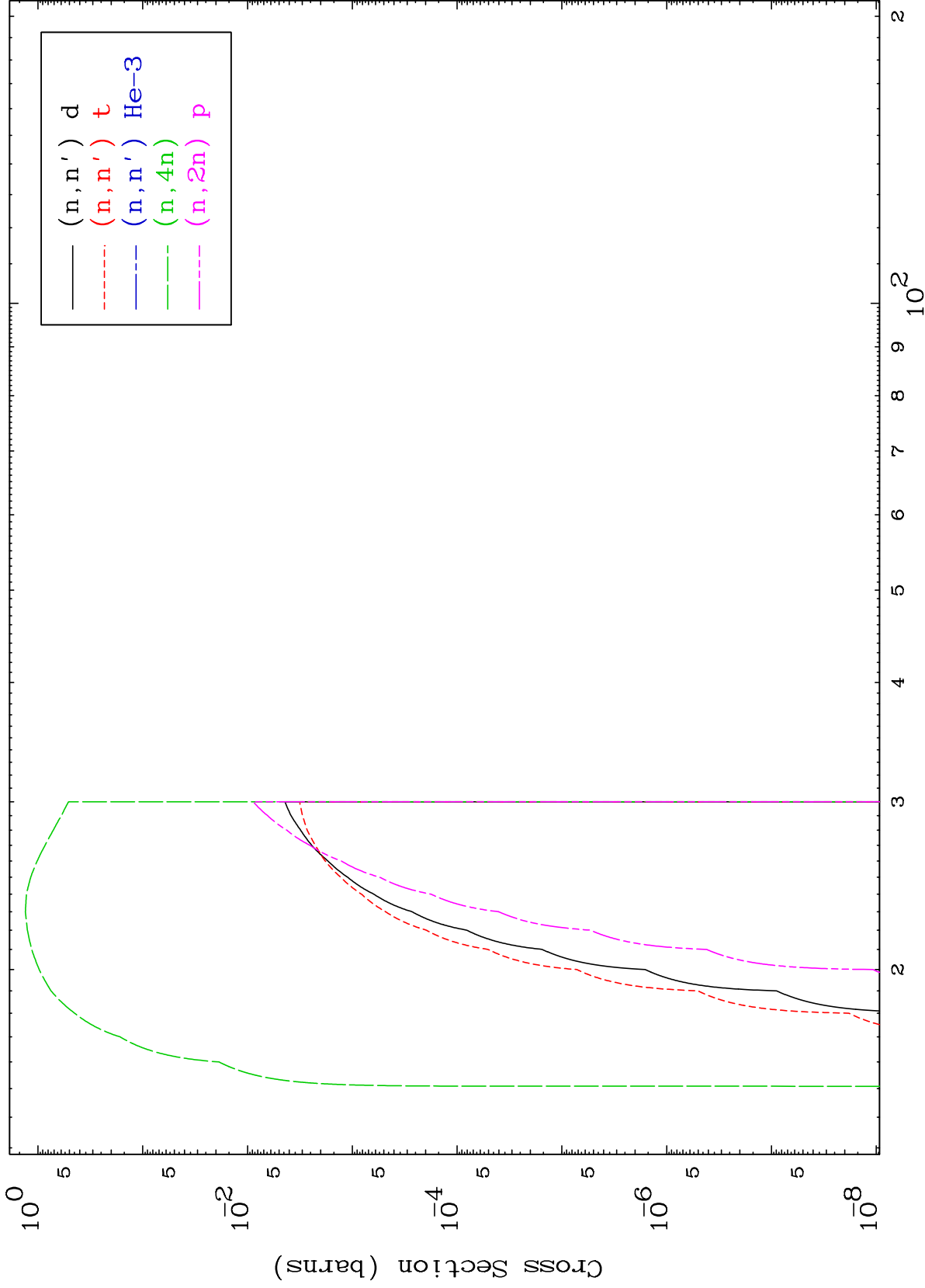


MAT 6070

Neutron Production
293 Kelvin Cross Sections

60-Nd-157

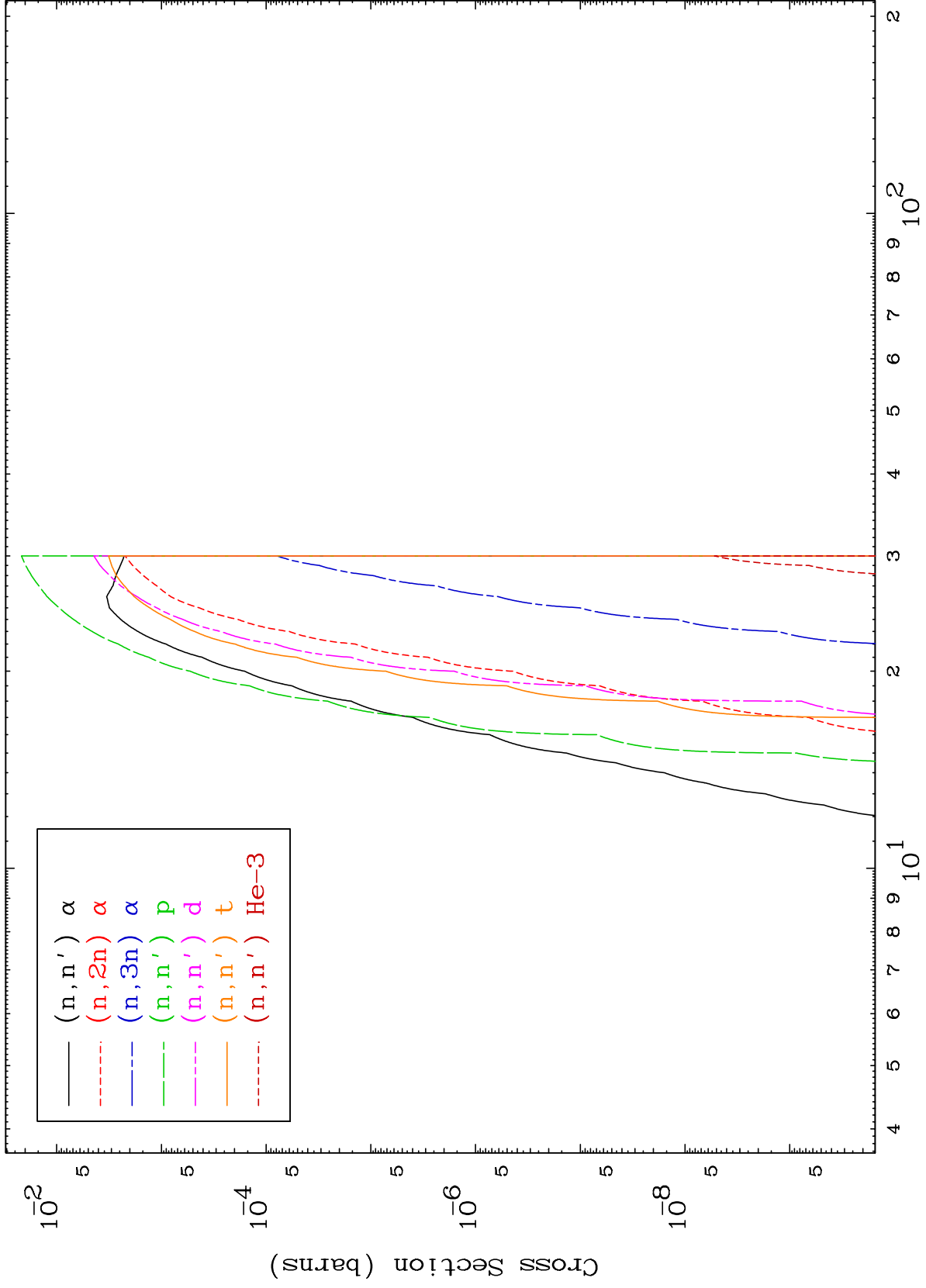




MAT 6070

Charged Particle
293 Kelvin Cross Sections

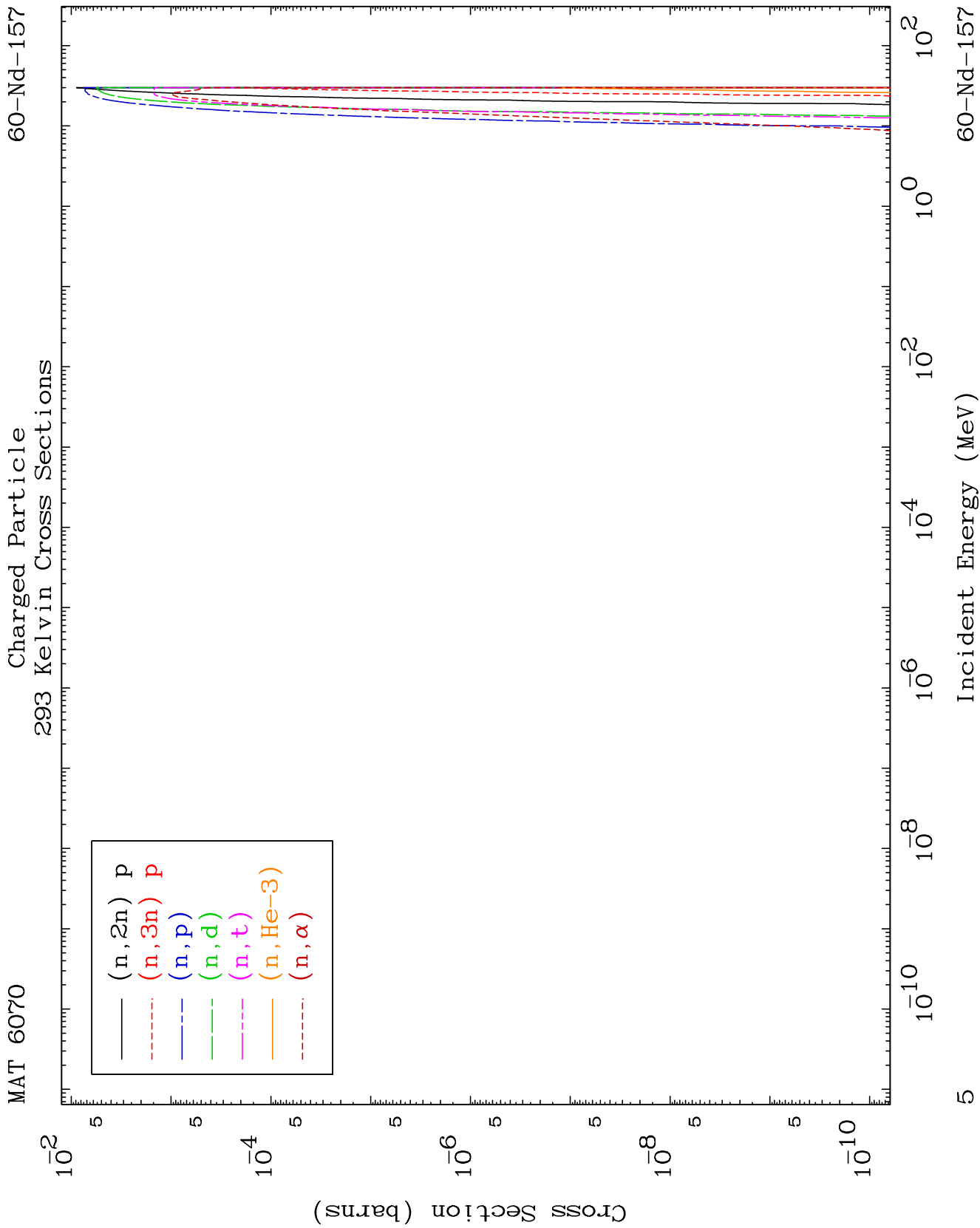
60-Nd-157



4

Incident Energy (MeV)

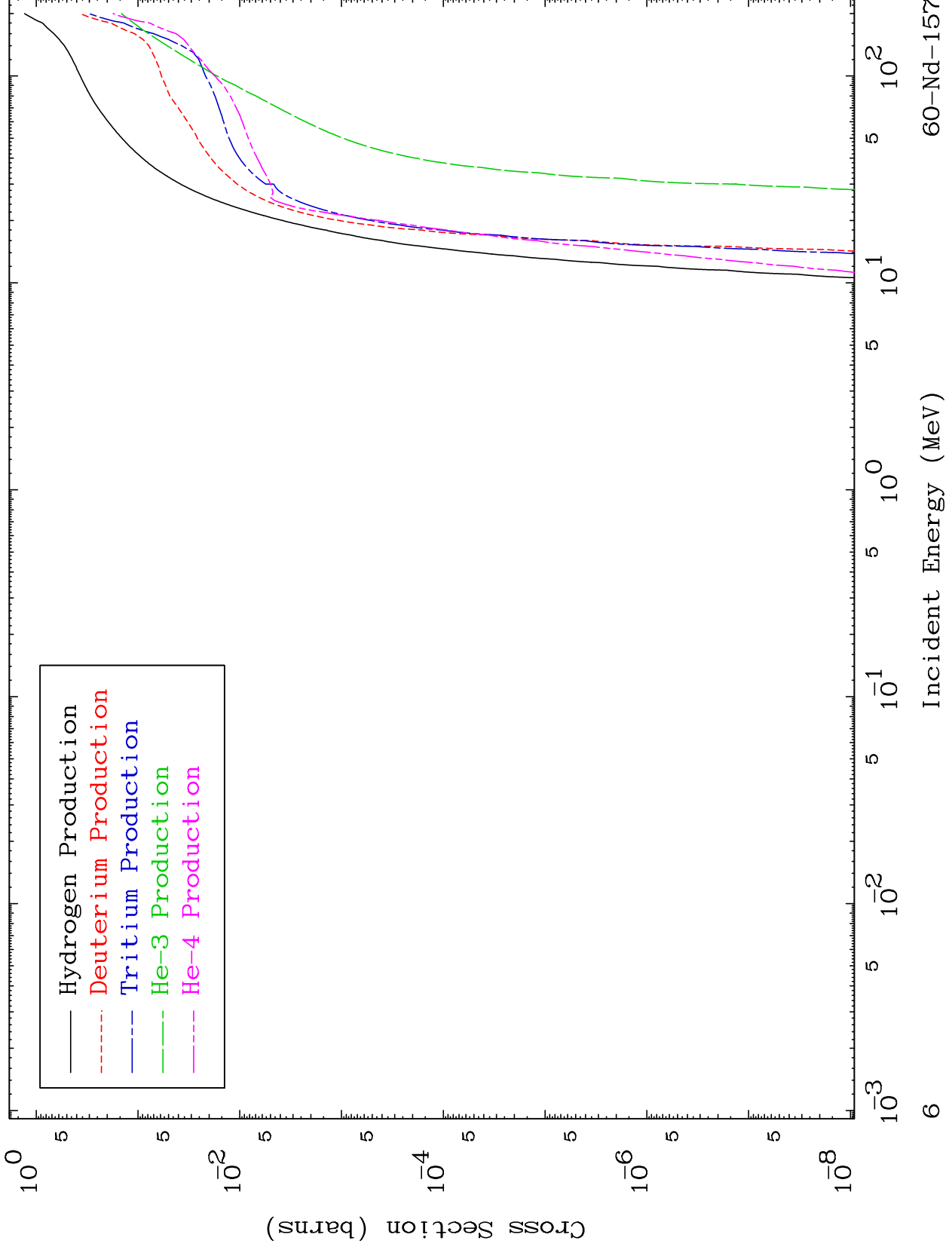
60-Nd-157



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Particle Production
293 Kelvin Cross Sections

60-Nd-157



60-Nd-157

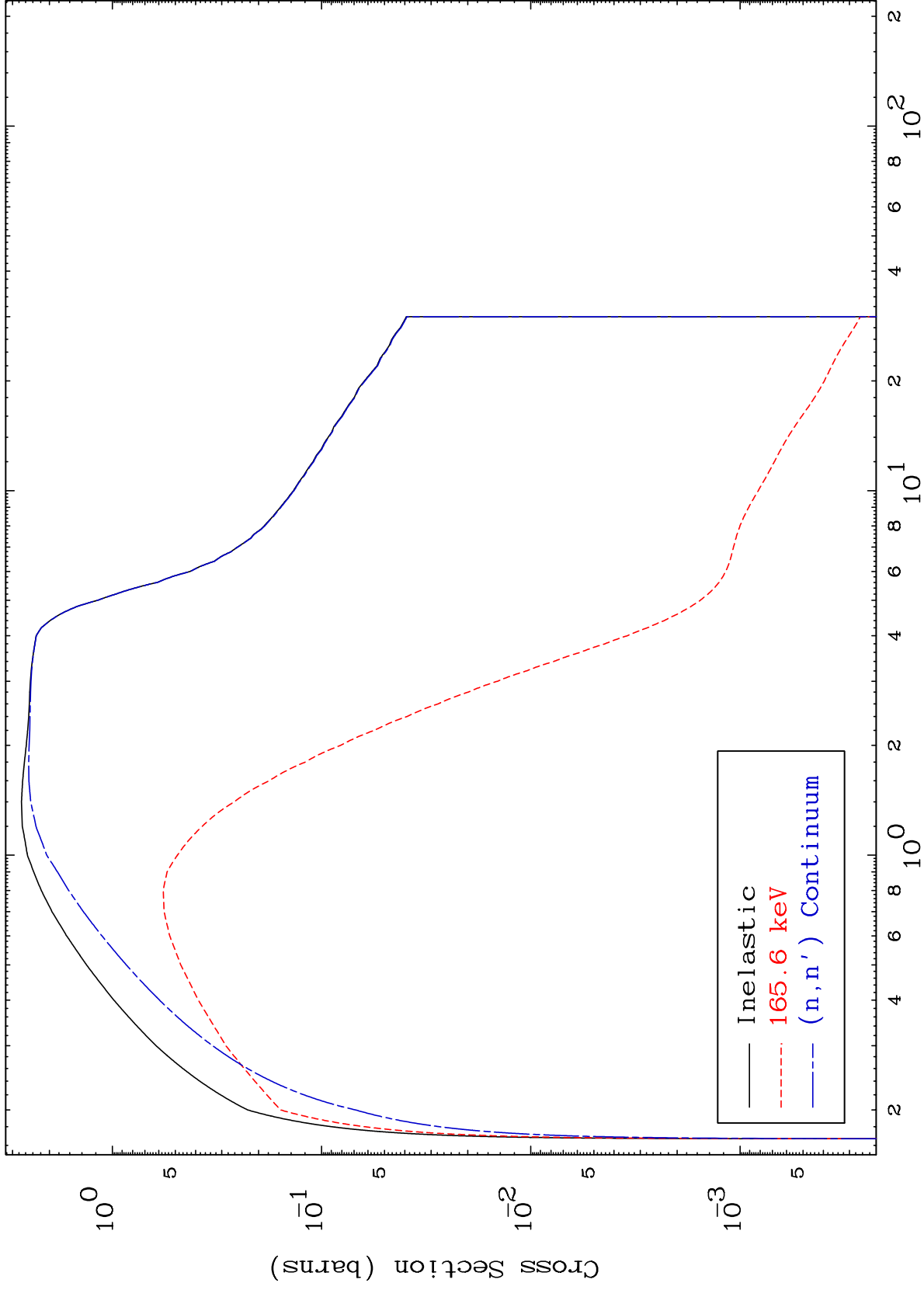
Incident Energy (MeV)

6

MAT 6070

(n,n') Level
293 Kelvin Cross Sections

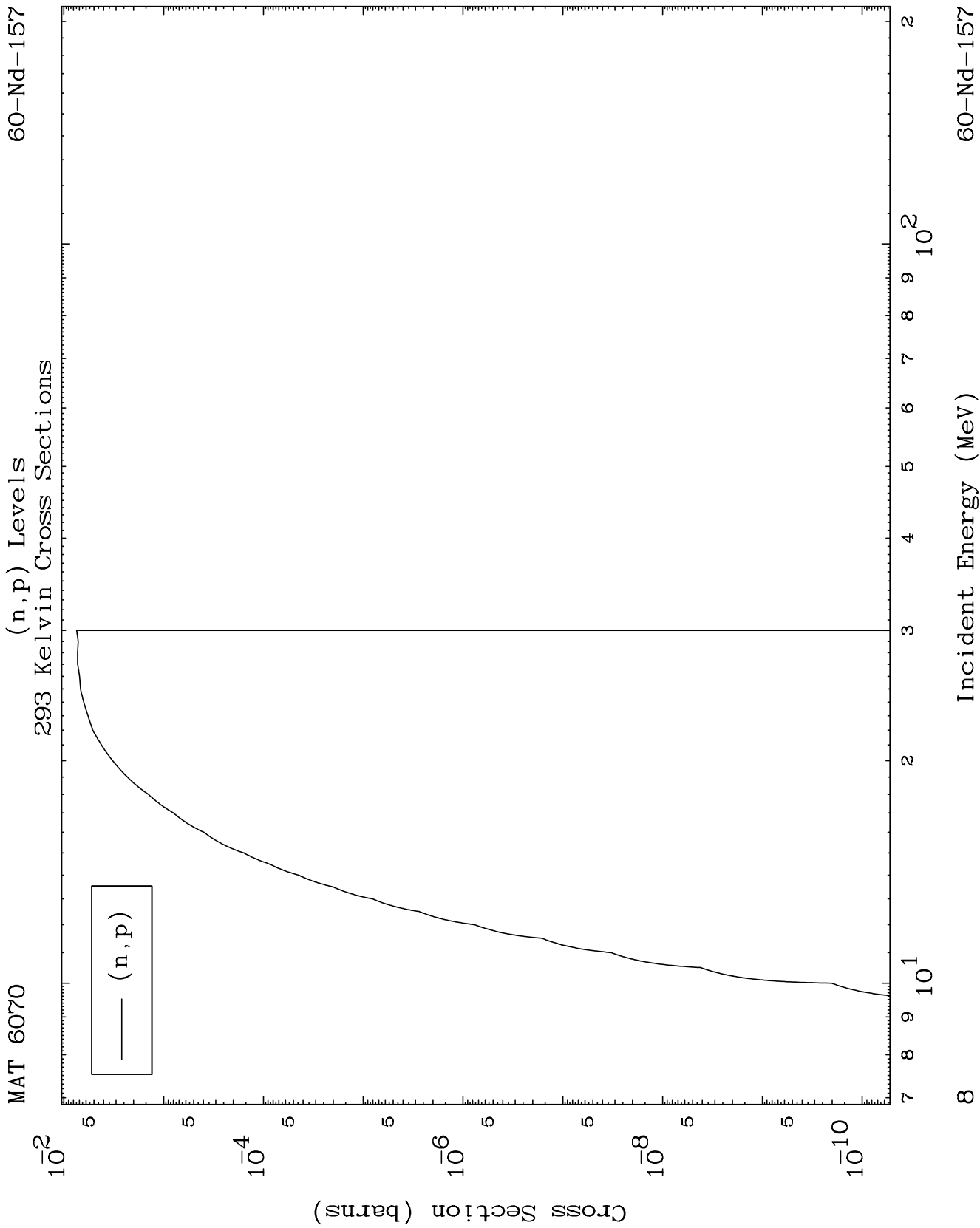
60-Nd-157



60-Nd-157

Incident Energy (MeV)

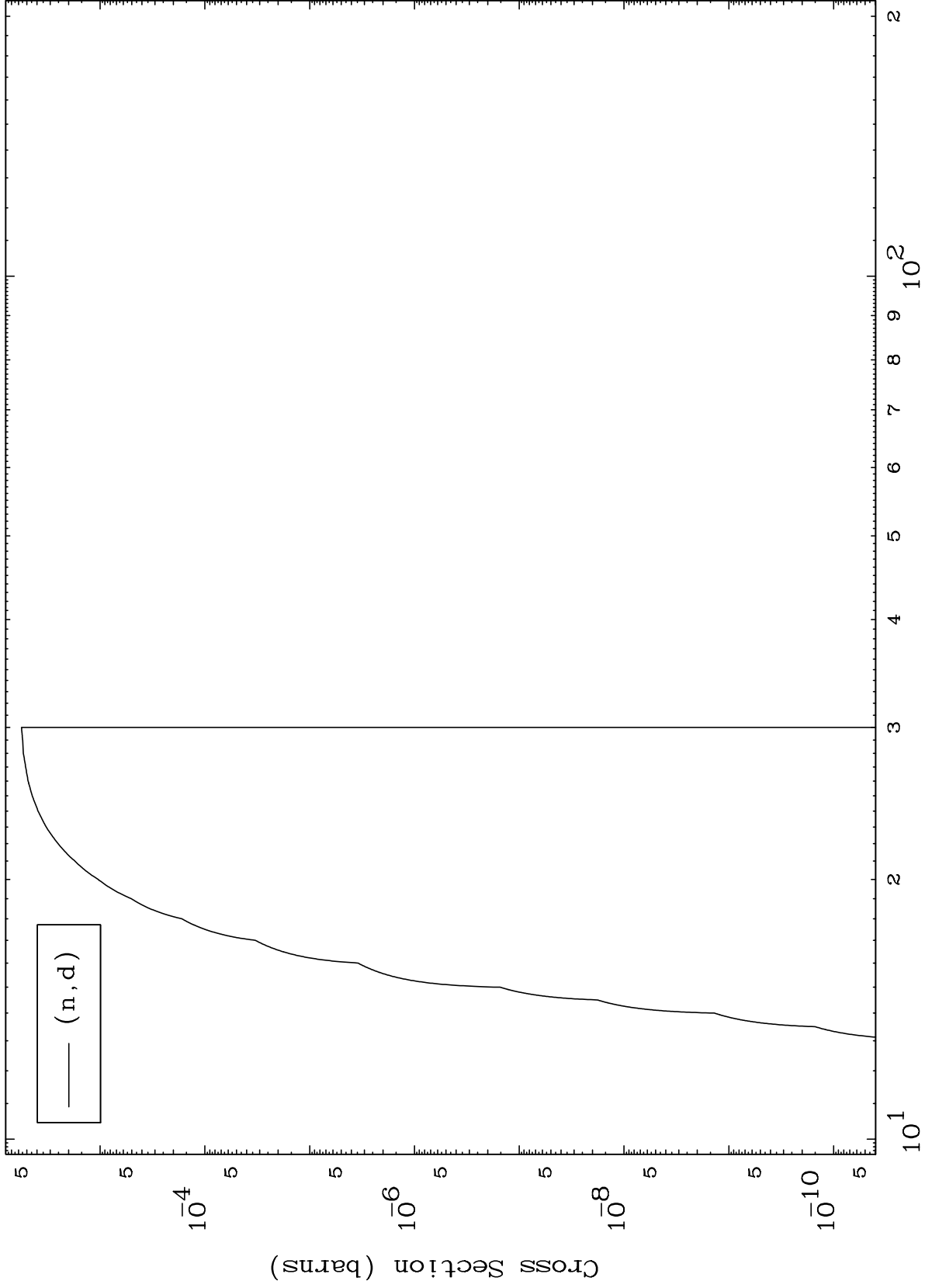
7



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(n,d) Levels
293 Kelvin Cross Sections

60-Nd-157



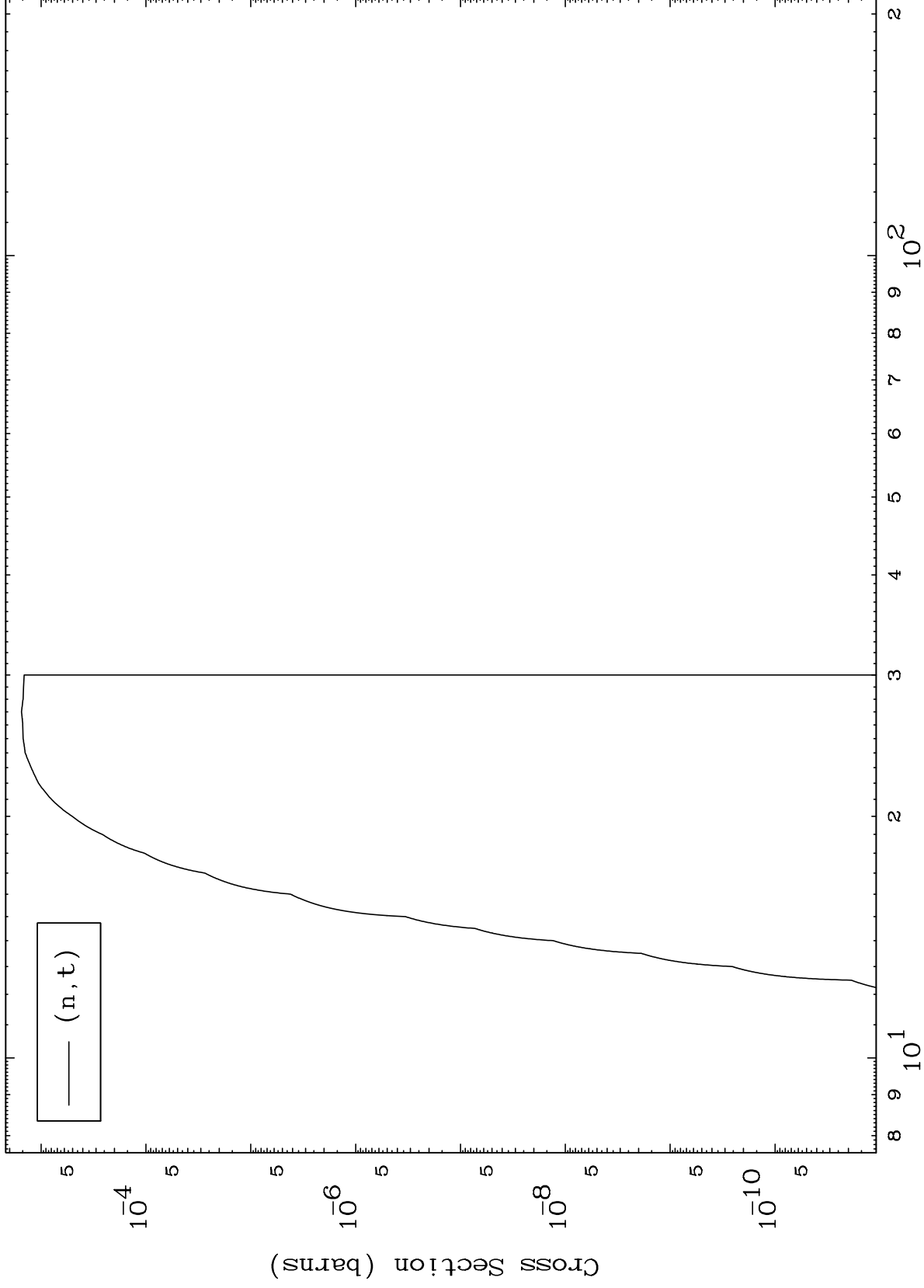
Incident Energy (MeV)

60-Nd-157

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(n,t) Levels
293 Kelvin Cross Sections

60-Nd-157



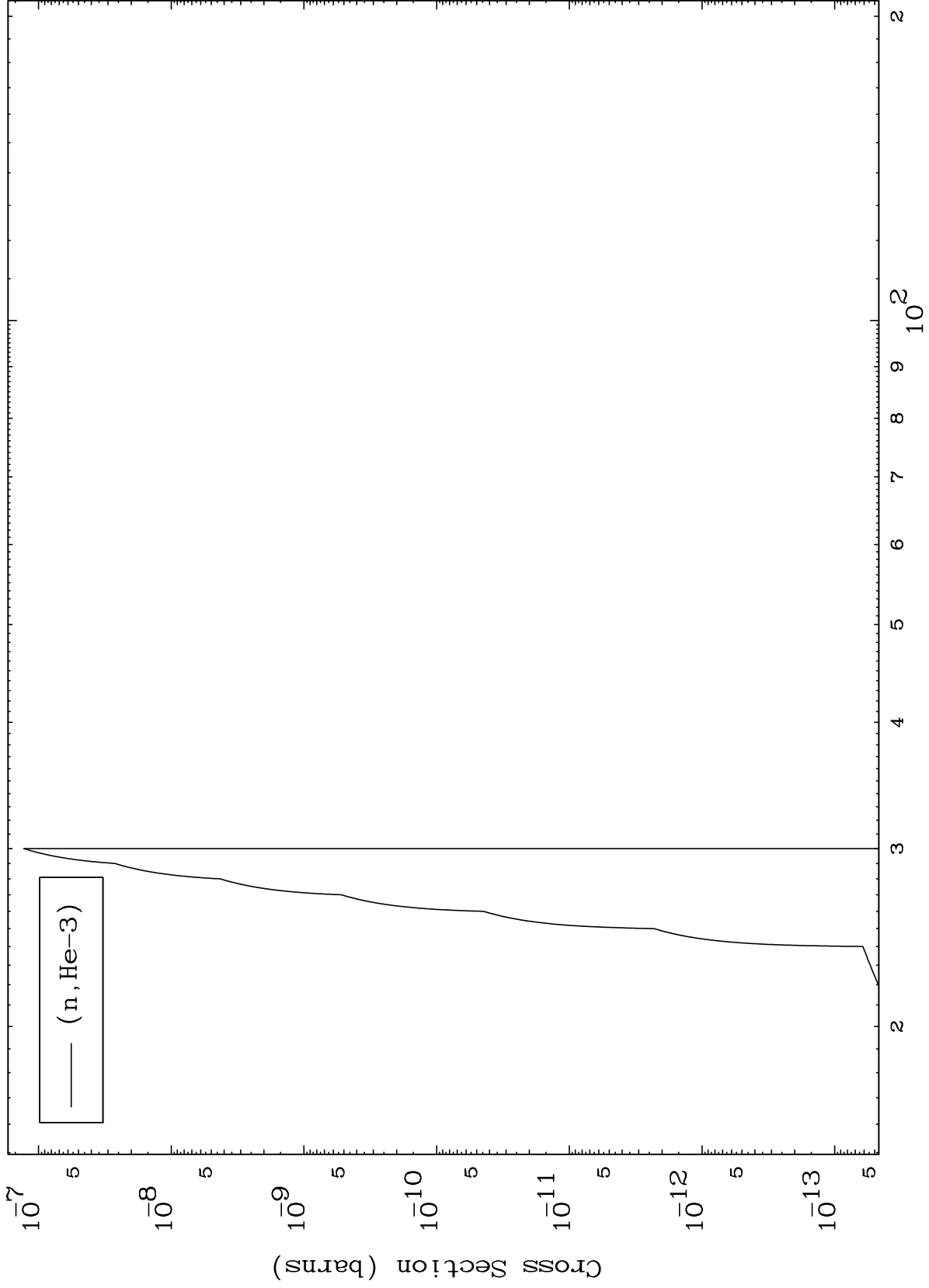
Incident Energy (MeV)

60-Nd-157

MAT 6070

(n,He3) Levels
293 Kelvin Cross Sections

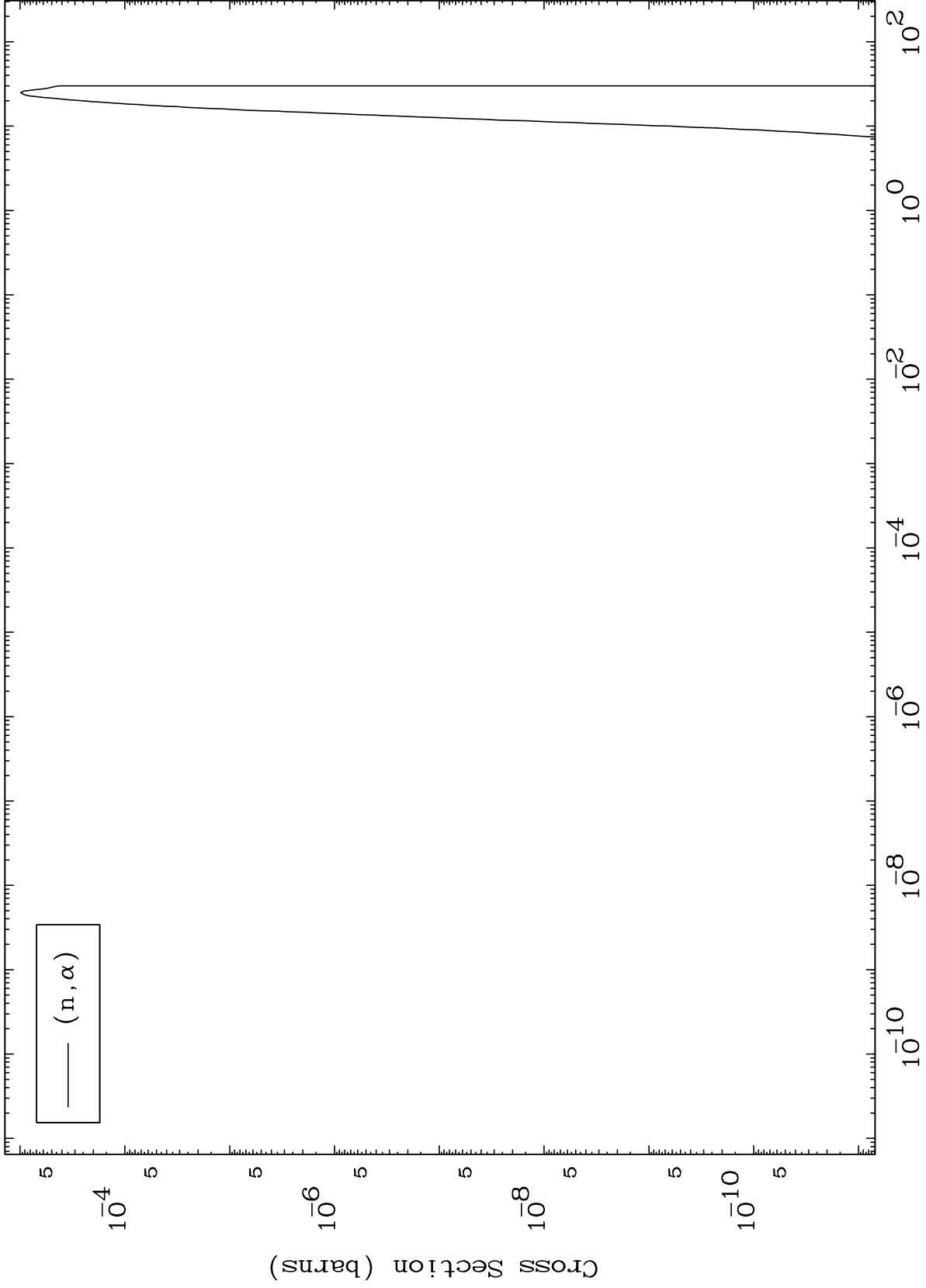
60-Nd-157



MAT 6070

(n, α) Levels
293 Kelvin Cross Sections

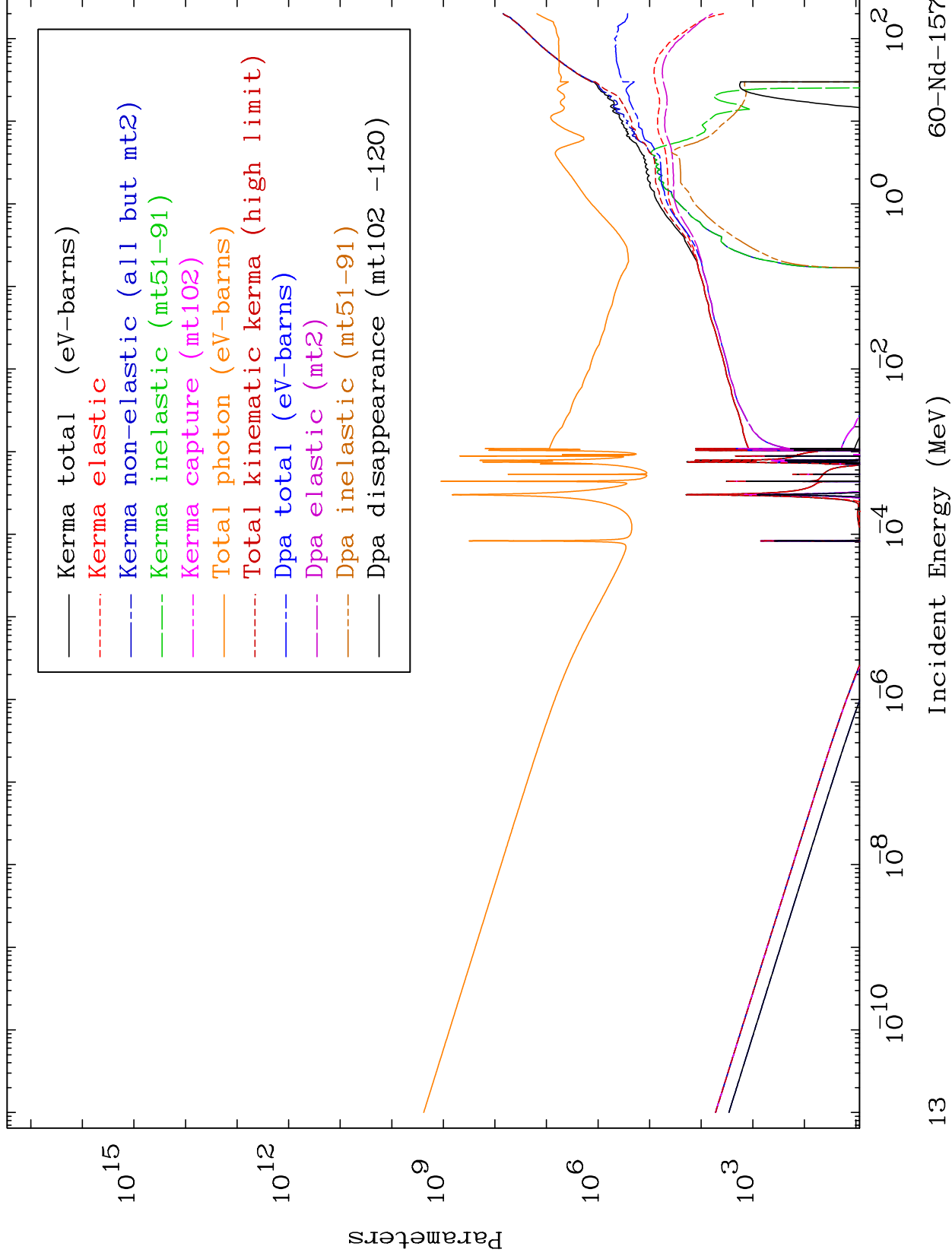
60-Nd-157

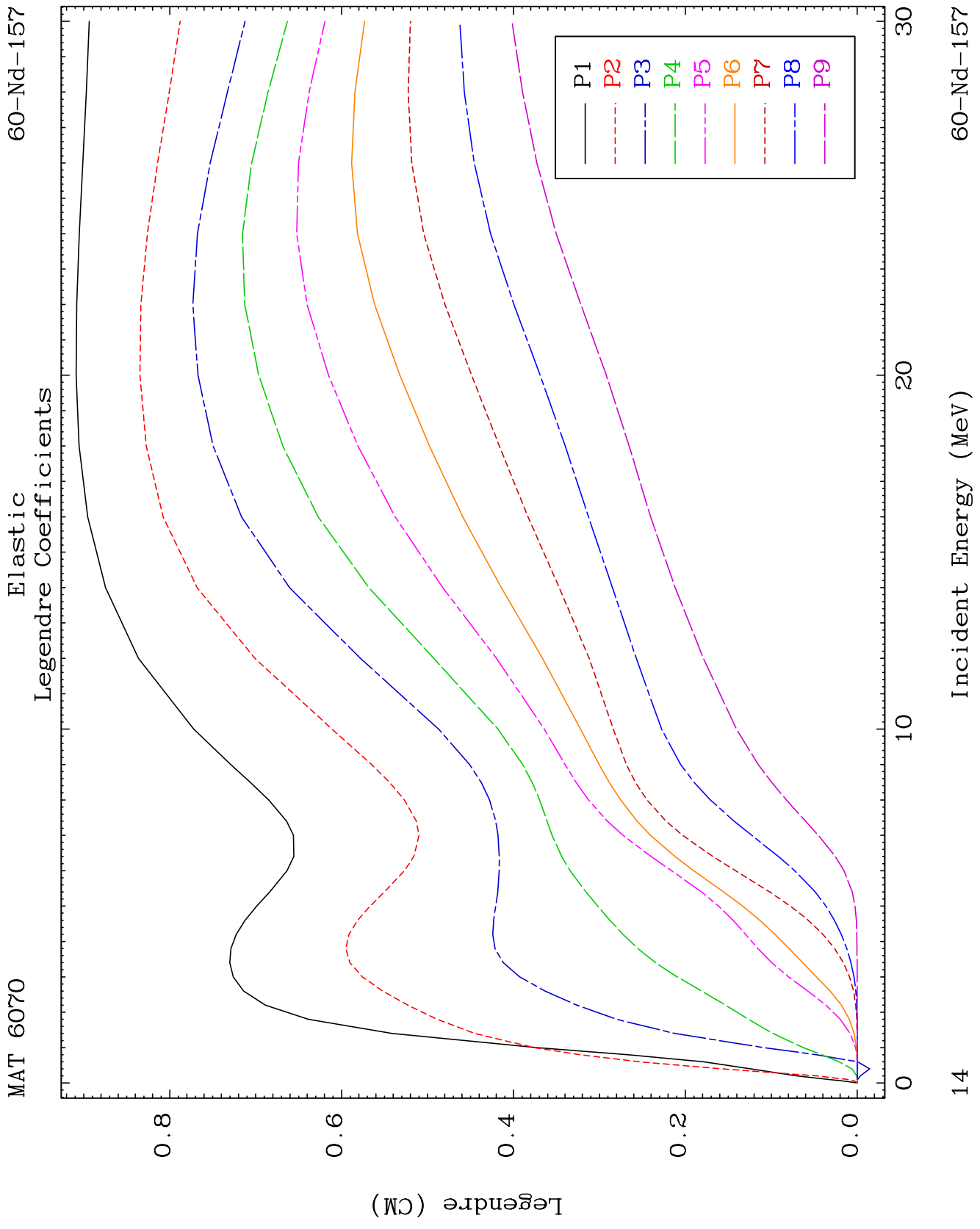


12

Incident Energy (MeV)

60-Nd-157

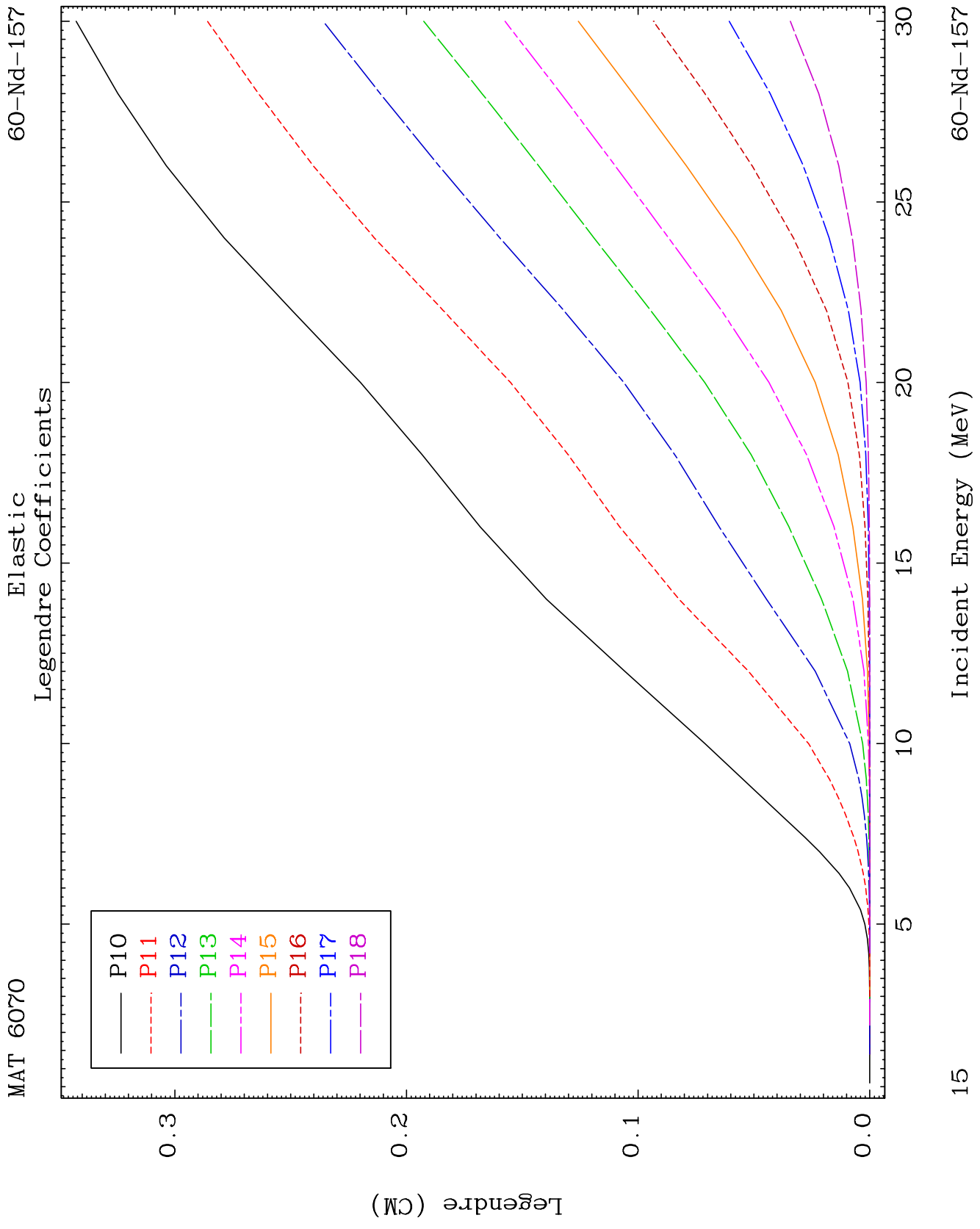


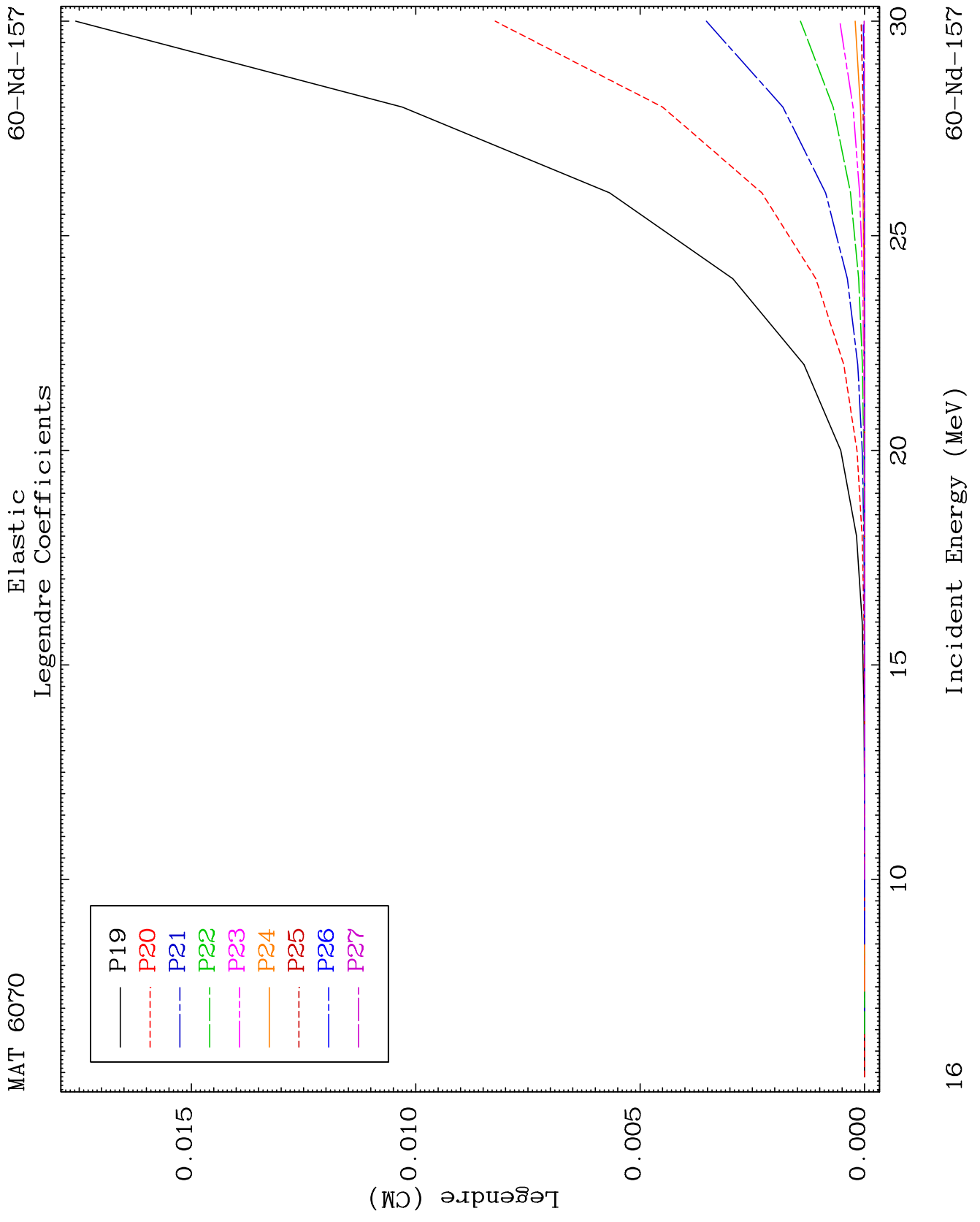


60-Nd-157

Incident Energy (MeV)

14

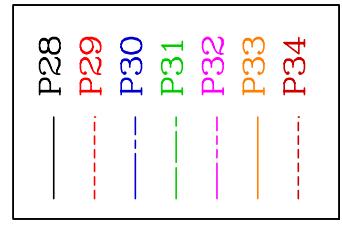




MAT 6070

Elastic Legendre Coefficients

⁶⁰Nd-157



$\times 10^{-6}$

Legendre (CM)

Incident Energy (MeV)

⁶⁰Nd-157

