

Program EVALPLOT  
(Version 2017-1)

by

Dermott E. Cullen  
(Present Contact Information)

Dermott E. Cullen  
1466 Hudson Way  
Livermore, CA 94550  
U.S.A.

Tele: 925-443-1911

E.Mail: [redcullen1@comcast.net](mailto:redcullen1@comcast.net)

Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

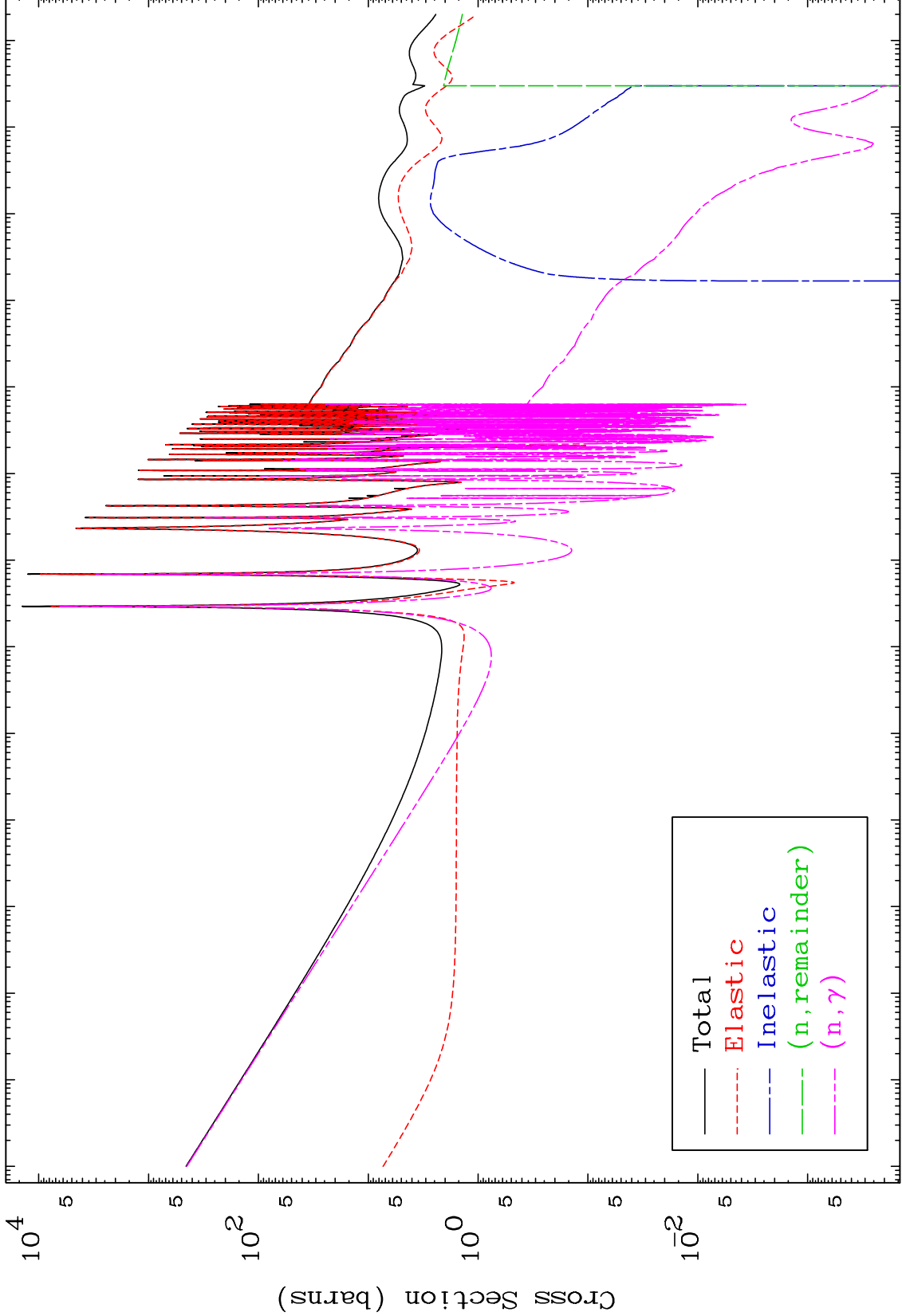
Press Mouse Button to Start

MAT 6070

Major

293 Kelvin Cross Sections

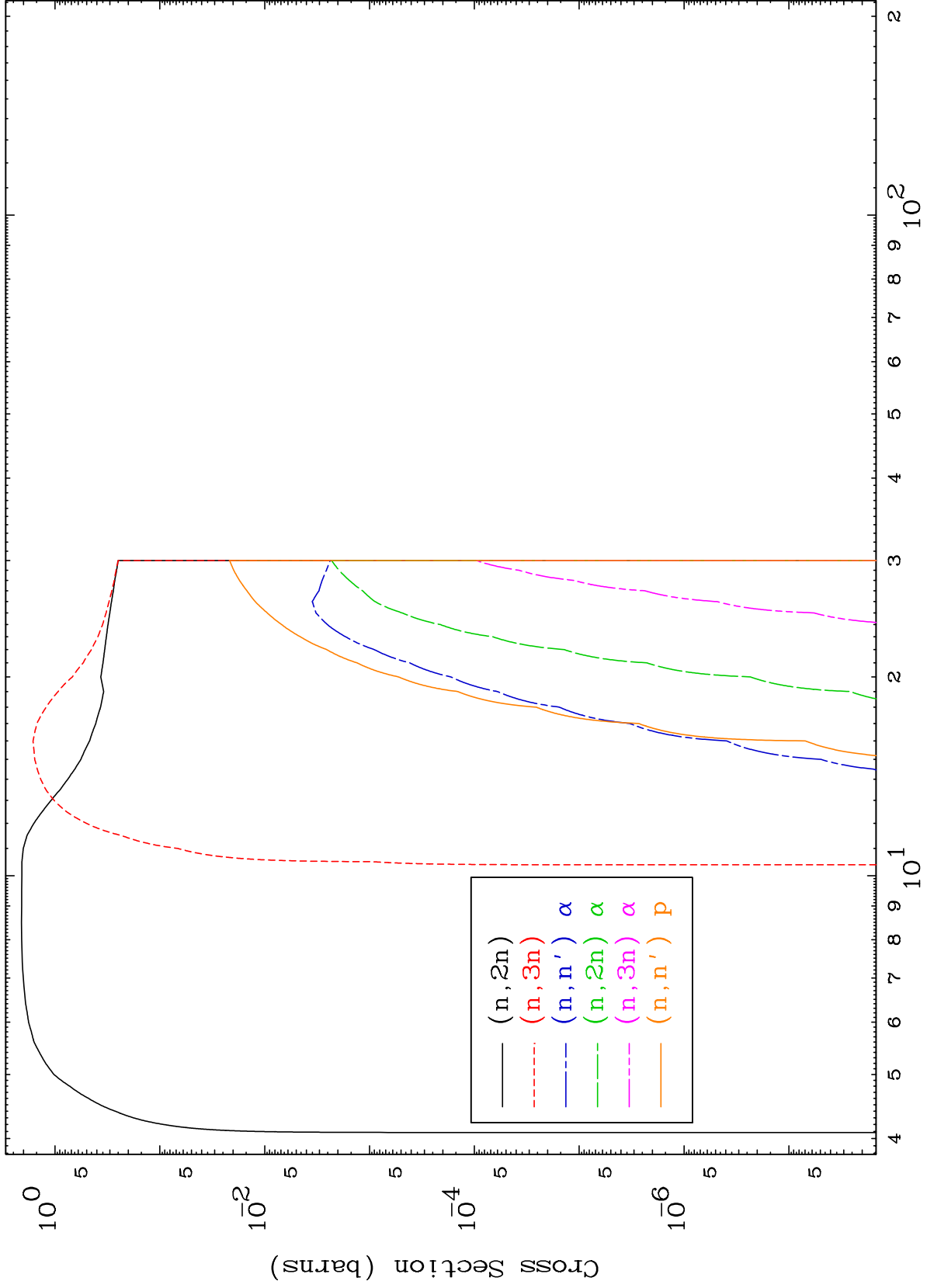
60-Nd-157



MAT 6070

Neutron Production  
293 Kelvin Cross Sections

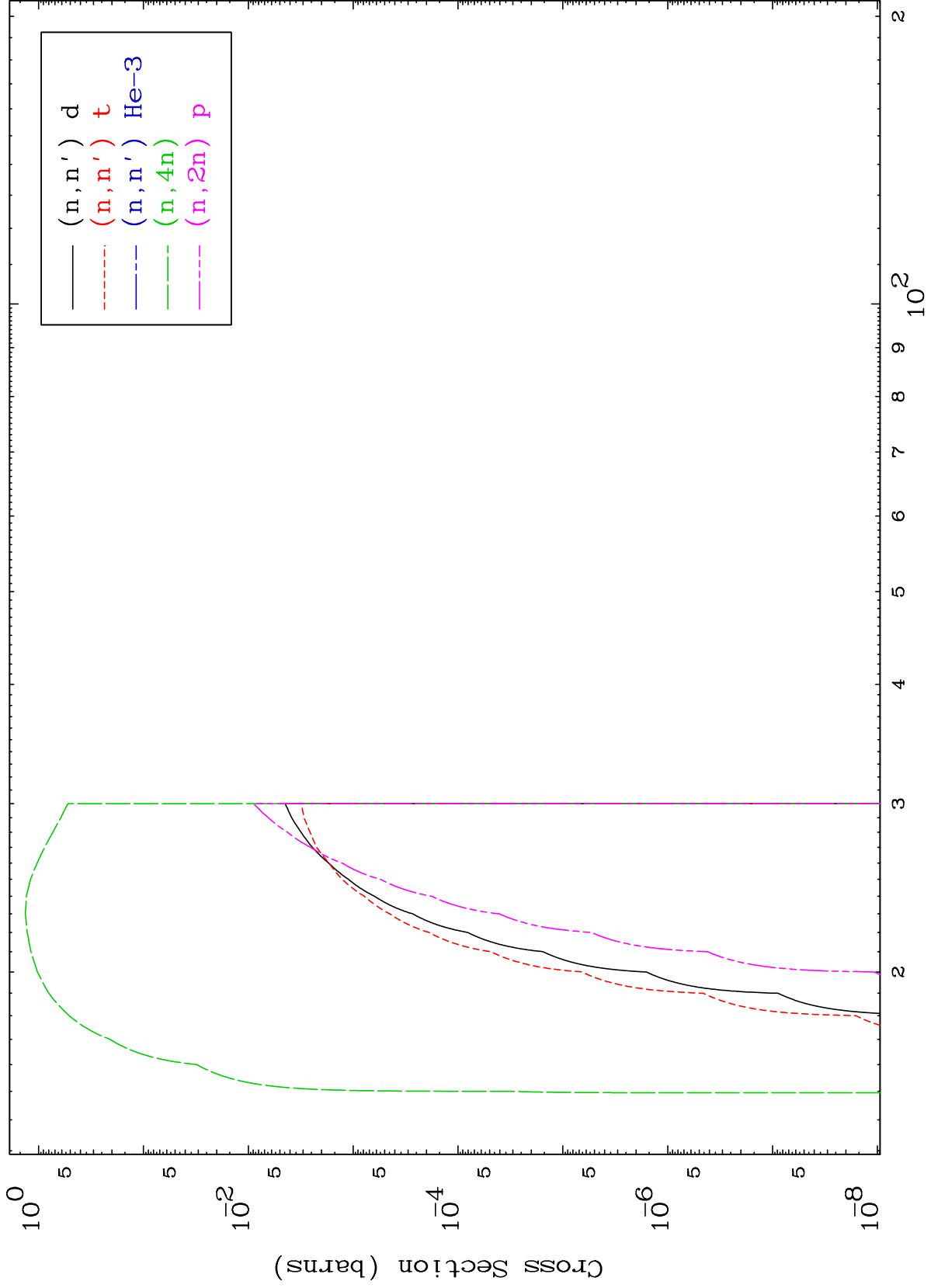
60-Nd-157



2

Incident Energy (MeV)

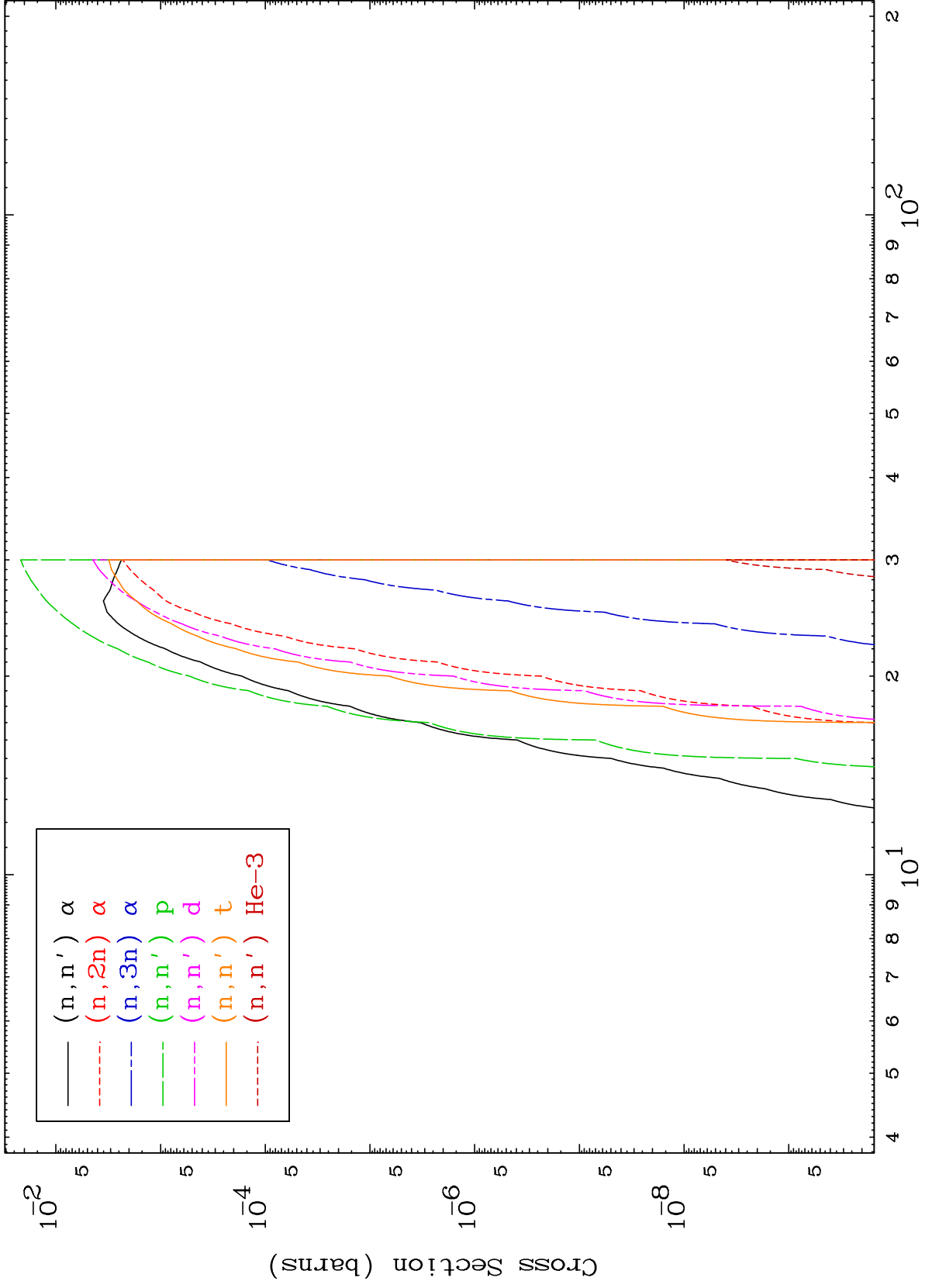
60-Nd-157



MAT 6070

Charged Particle  
293 Kelvin Cross Sections

60-Nd-157



4

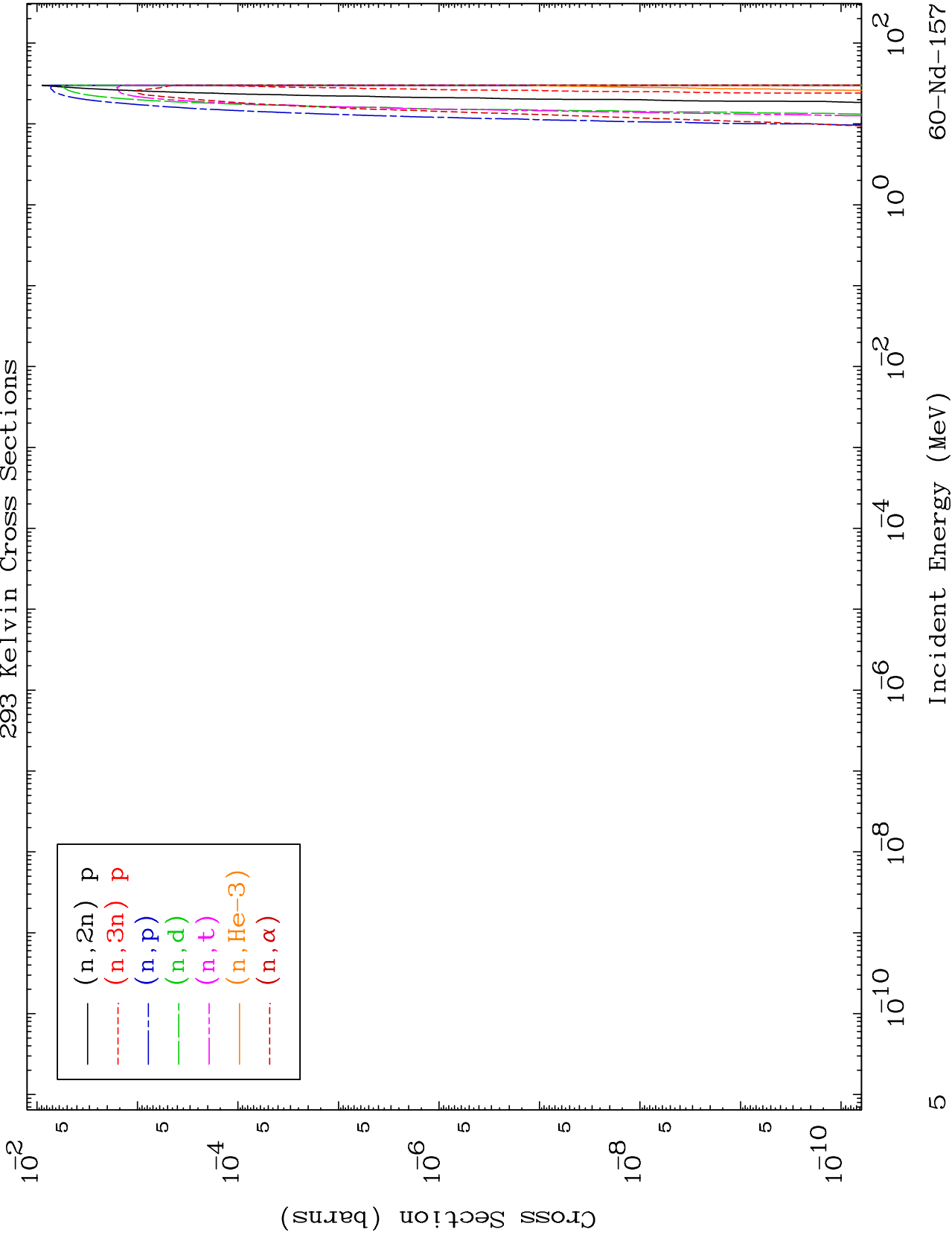
Incident Energy (MeV)

60-Nd-157

MAT 6070

Charged Particle  
293 Kelvin Cross Sections

60-Nd-157

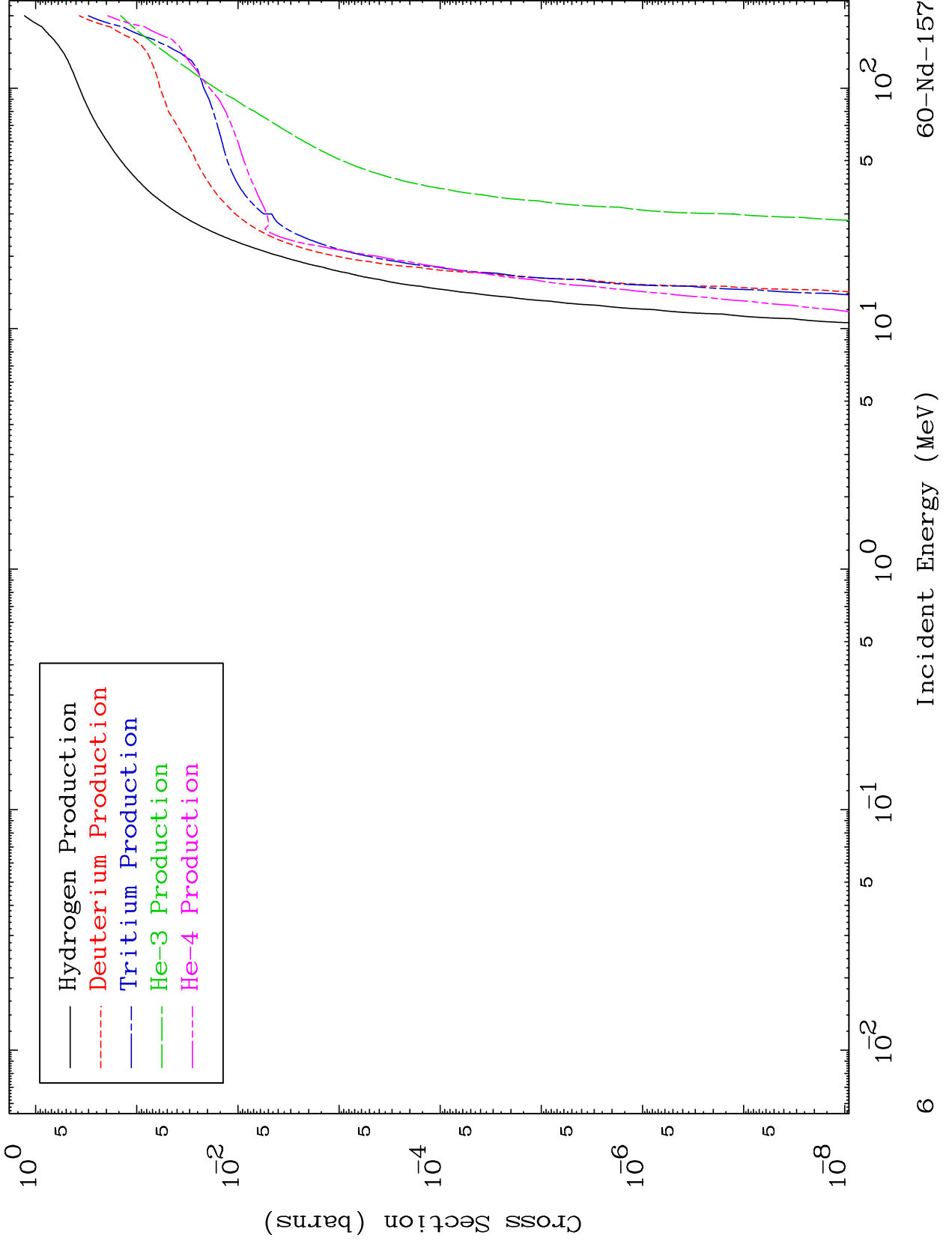


5

MAT 6070

Particle Production  
293 Kelvin Cross Sections

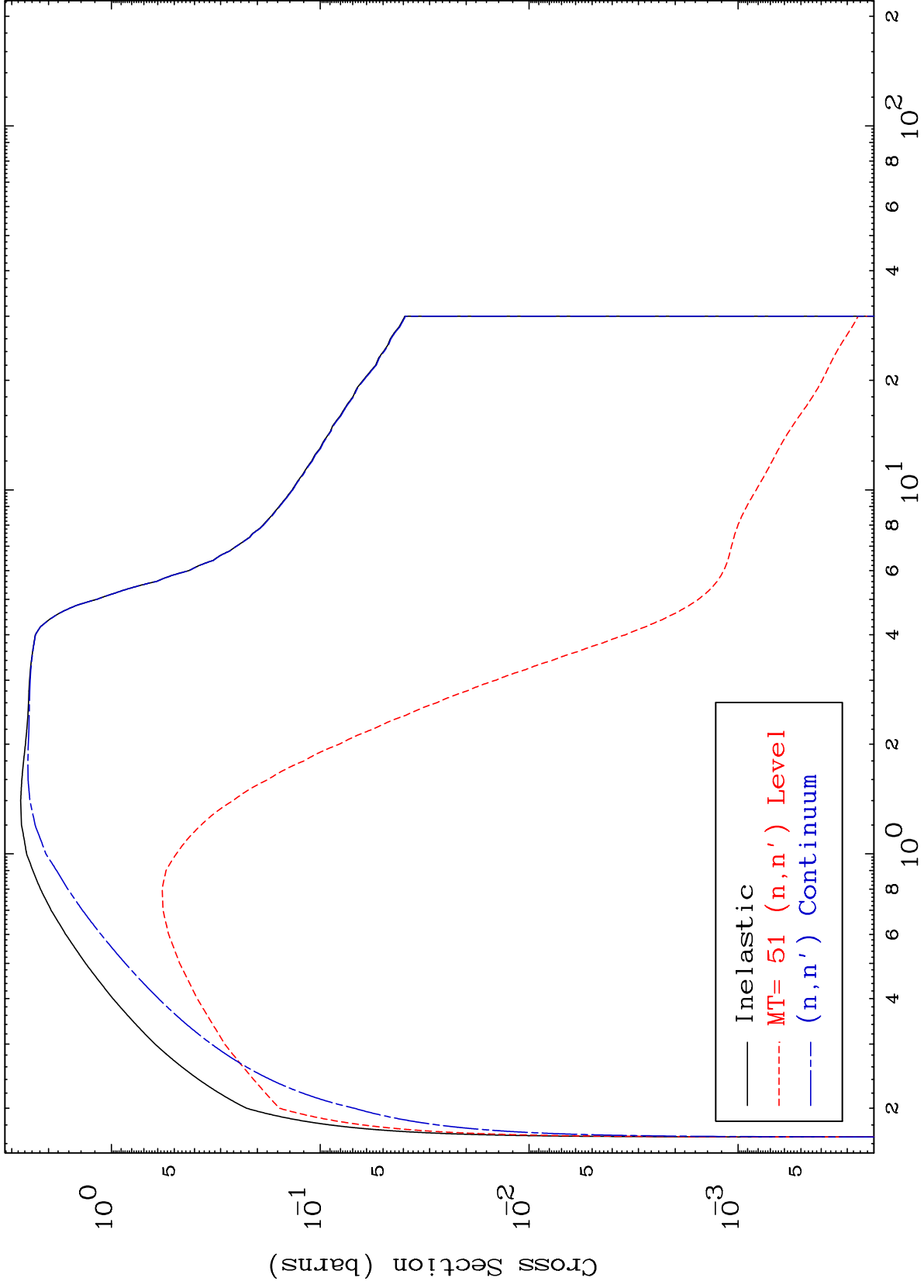
60-Nd-157



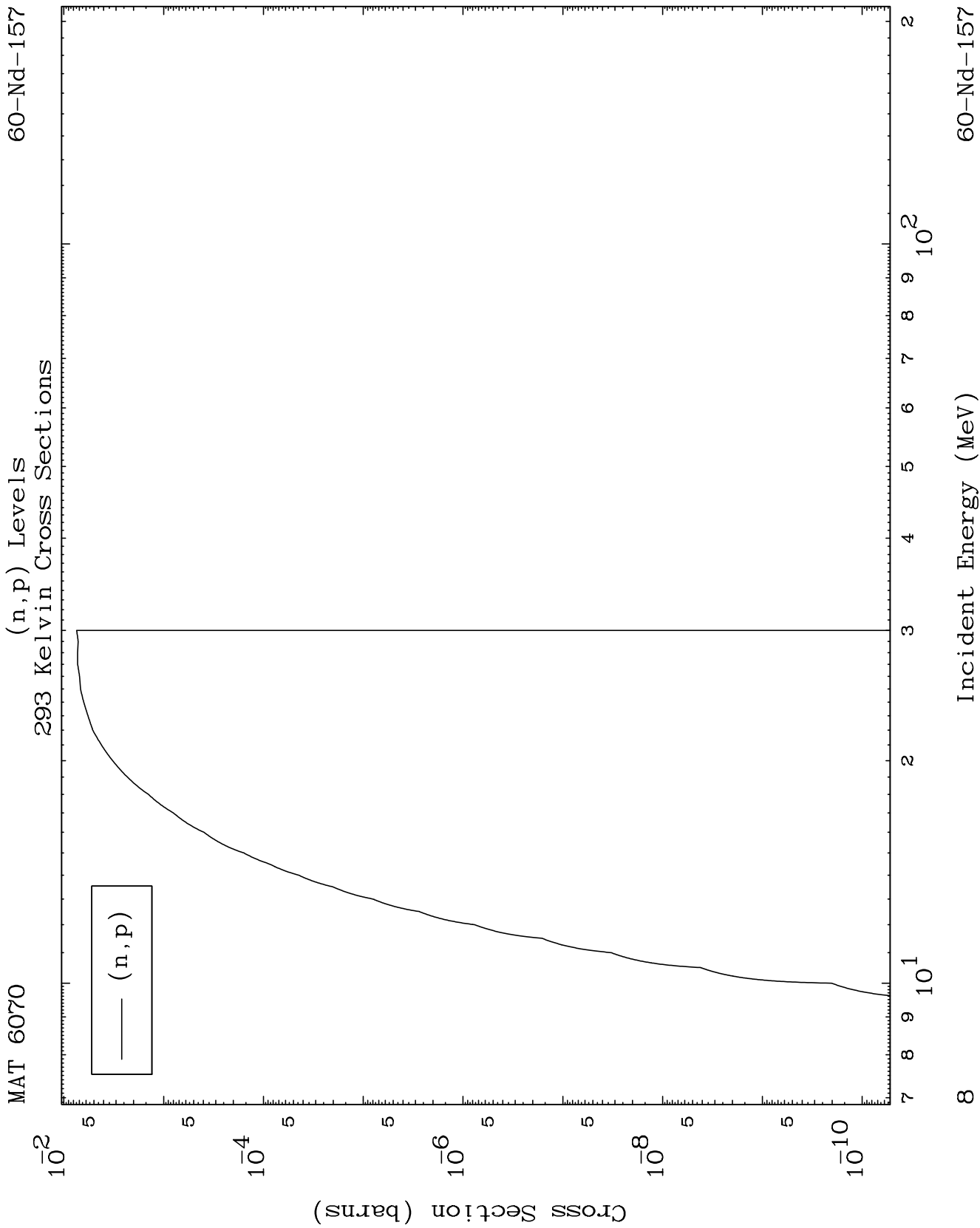
MAT 6070

(n,n') Level  
293 Kelvin Cross Sections

60-Nd-157



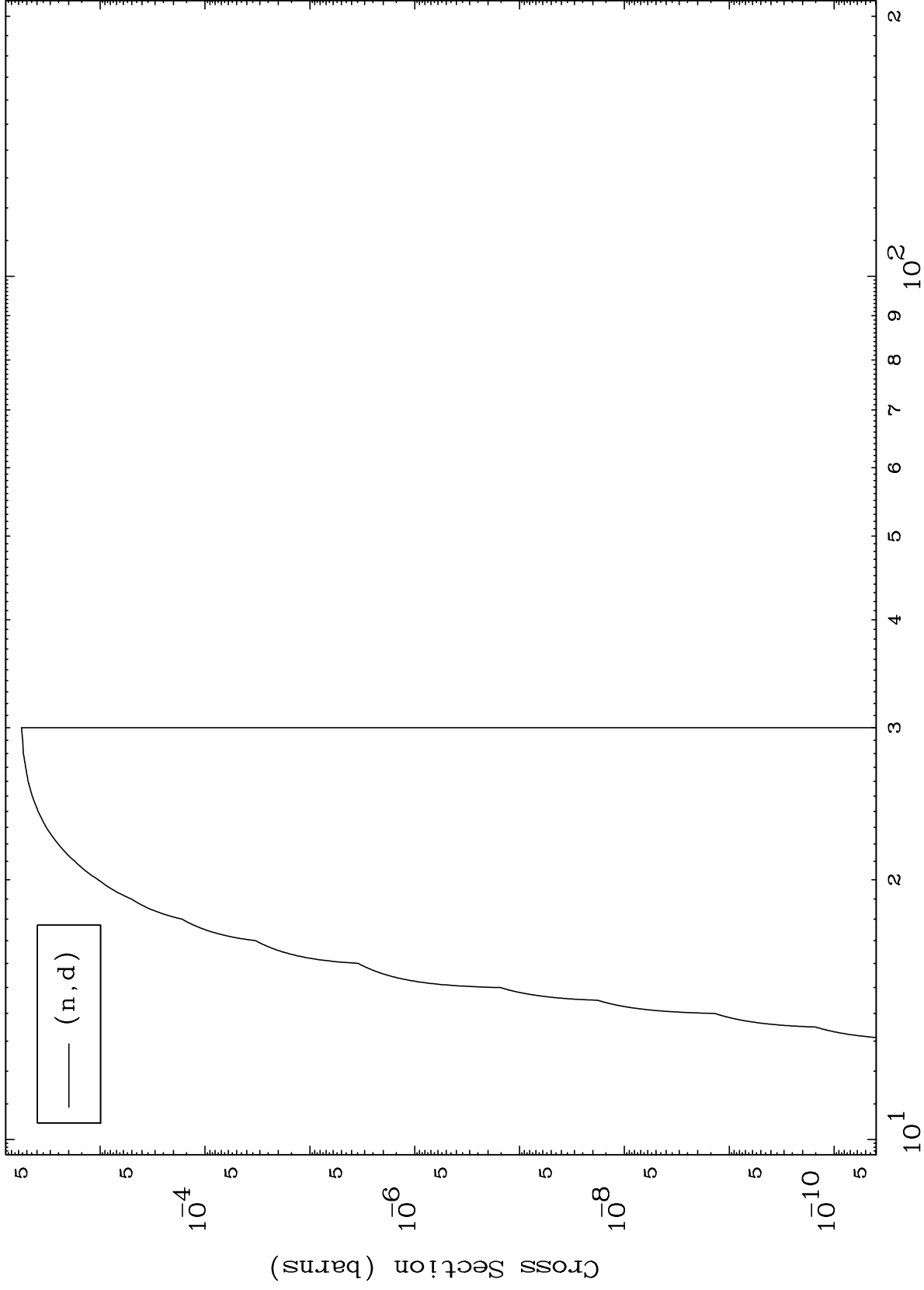




MAT 6070

(n,d) Levels  
293 Kelvin Cross Sections

60-Nd-157



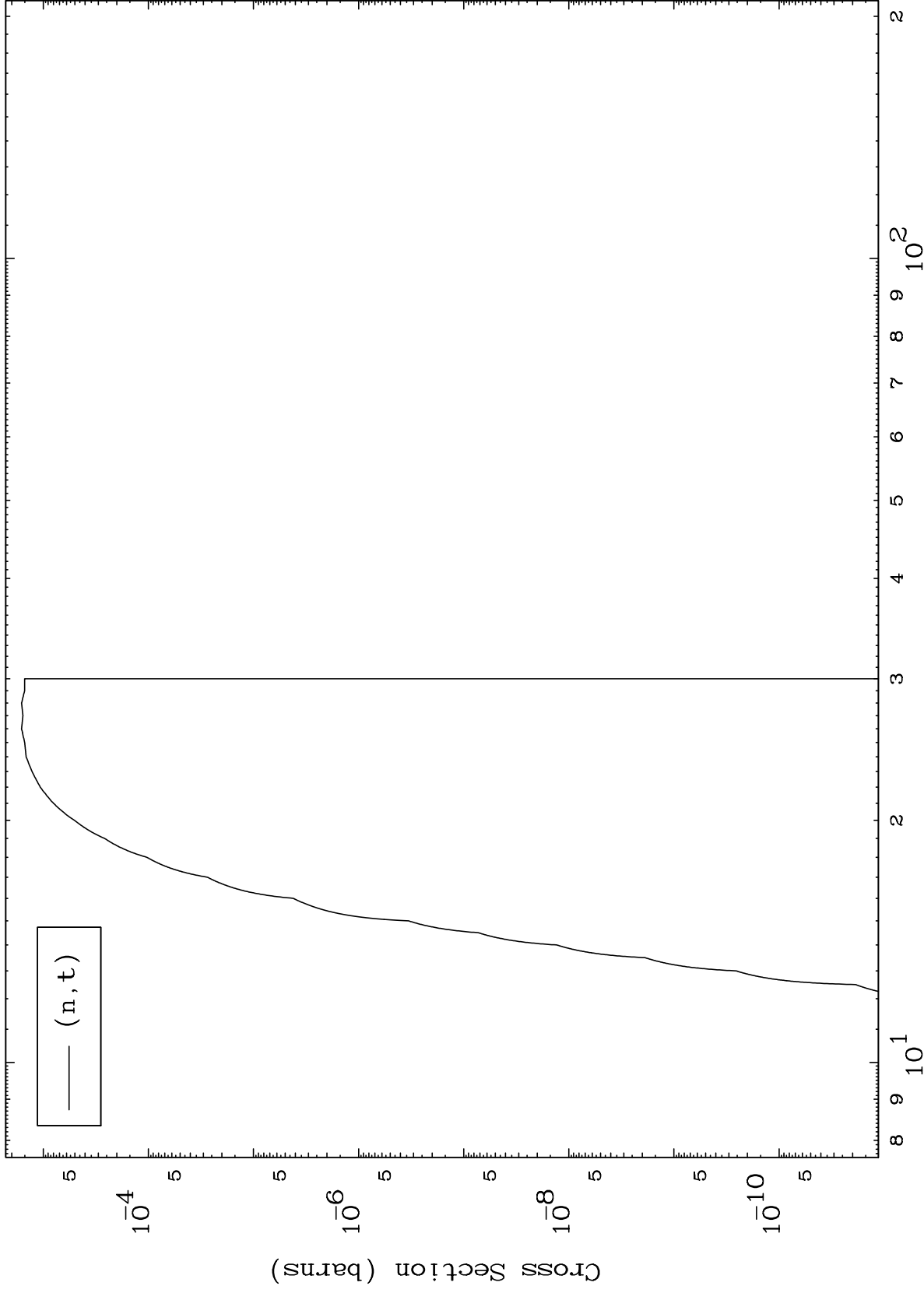
Incident Energy (MeV)

60-Nd-157

MAT 6070

(n,t) Levels  
293 Kelvin Cross Sections

60-Nd-157



10

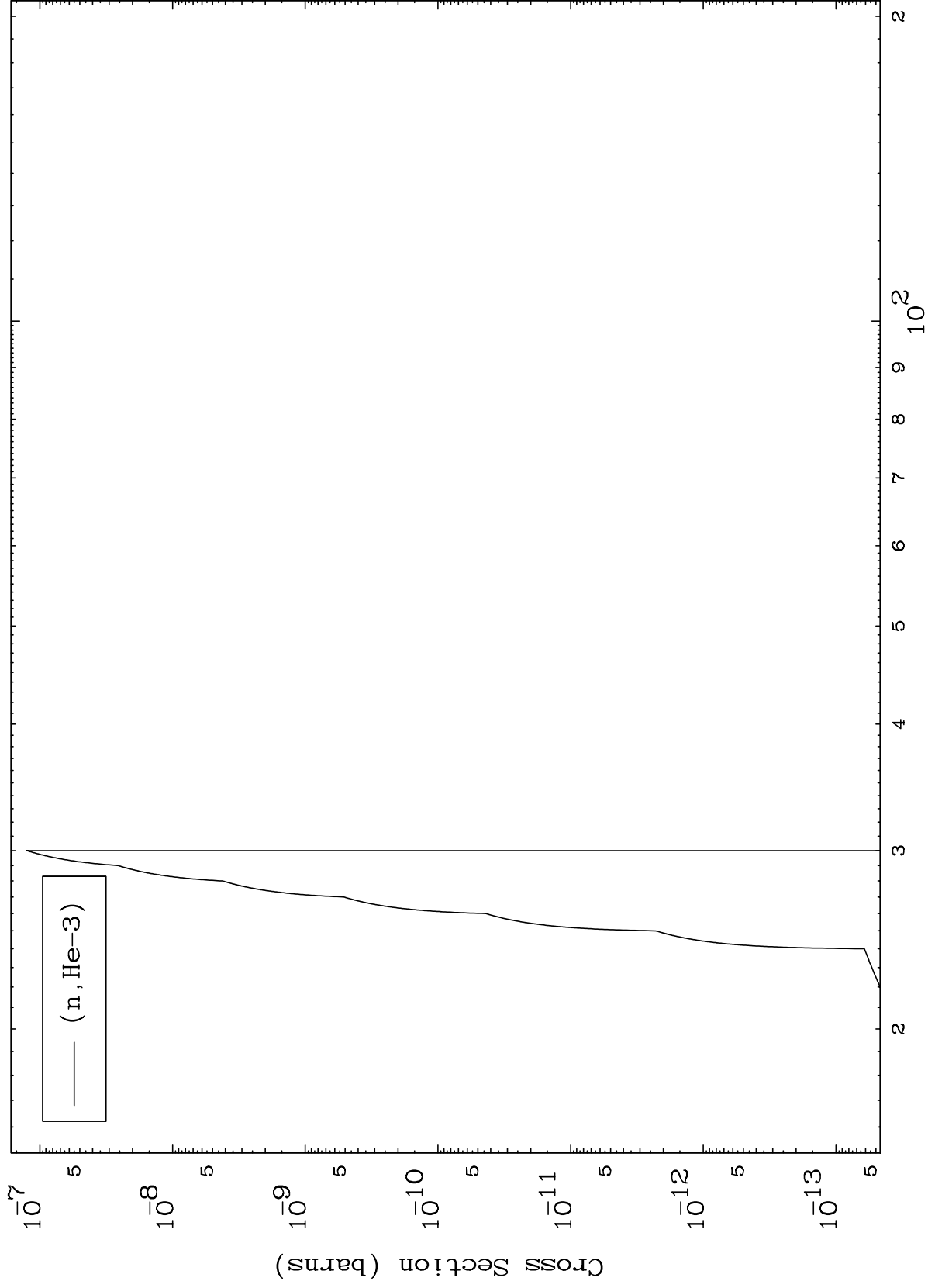
Incident Energy (MeV)

60-Nd-157

MAT 6070

(n,He3) Levels  
293 Kelvin Cross Sections

60-Nd-157



11

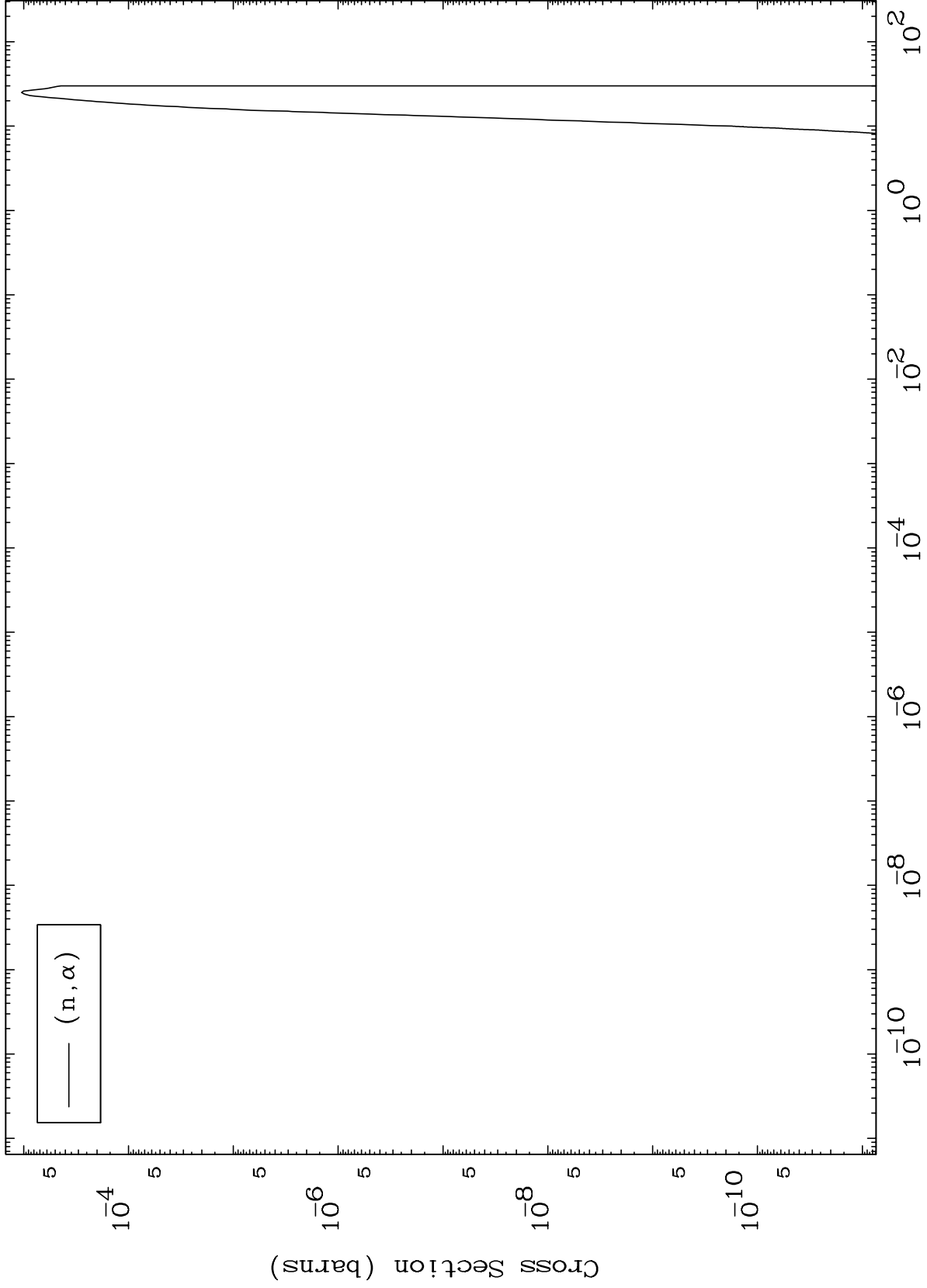
Incident Energy (MeV)

60-Nd-157

MAT 6070

(n,  $\alpha$ ) Levels  
293 Kelvin Cross Sections

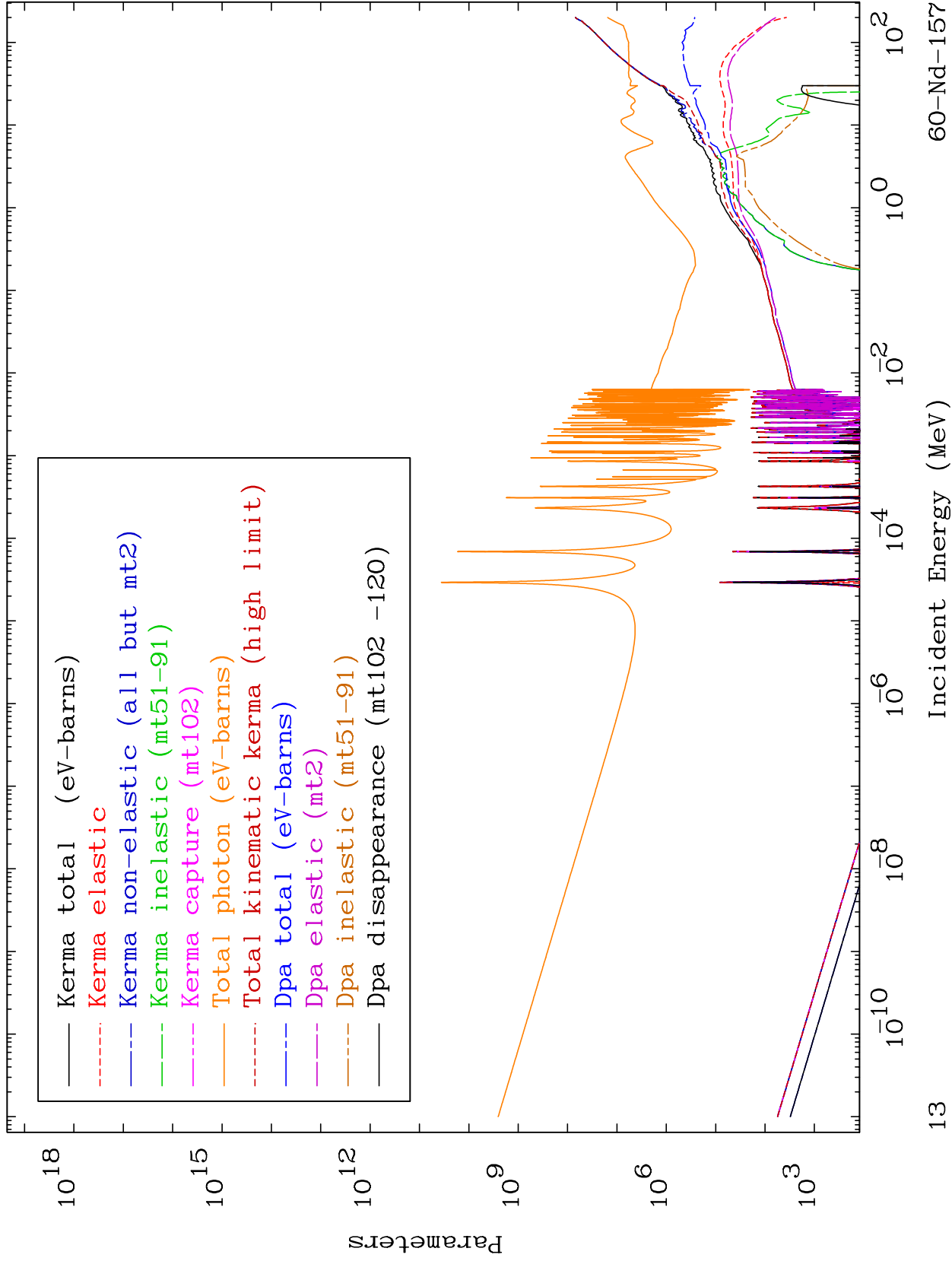
60-Nd-157

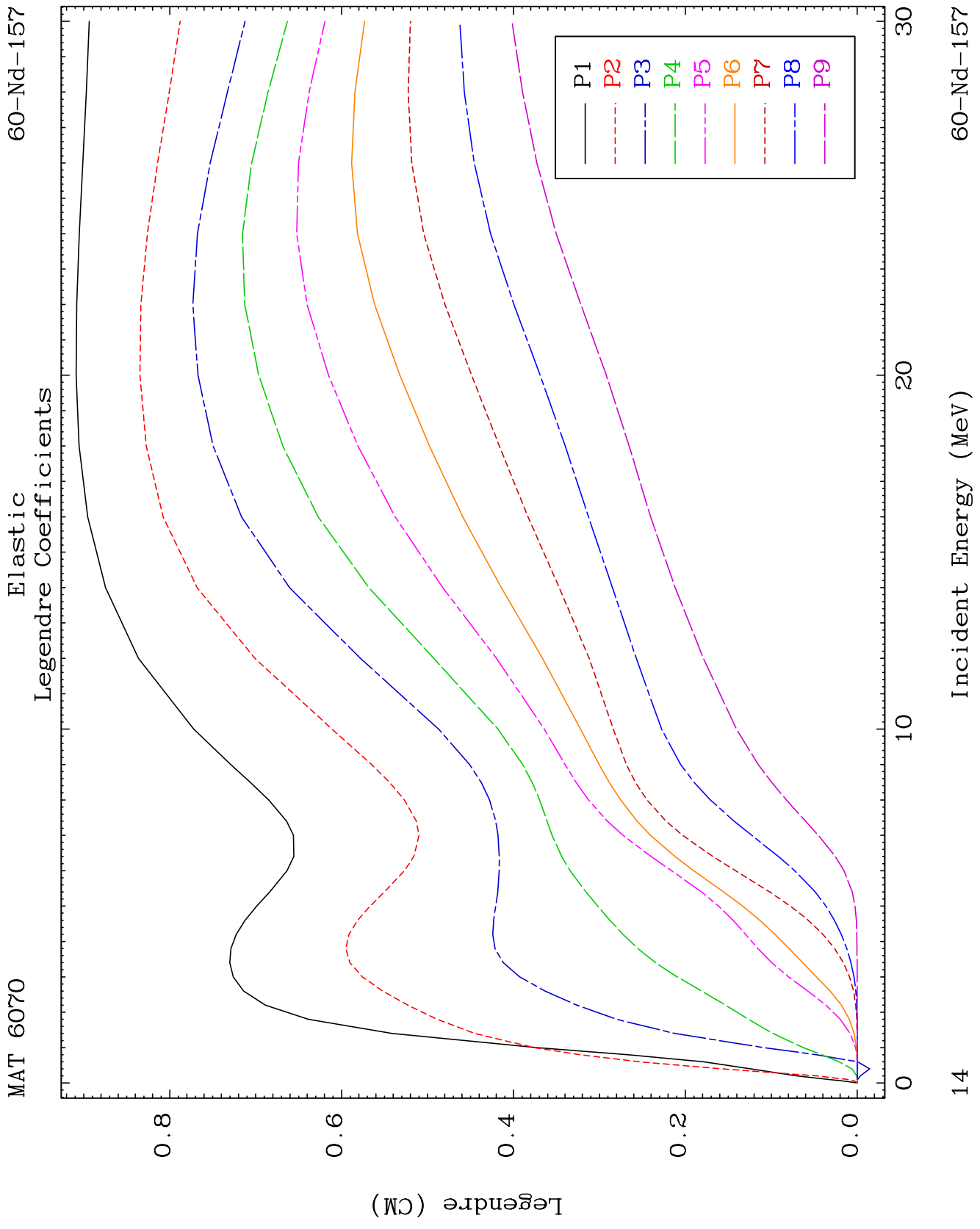


12

Incident Energy (MeV)

60-Nd-157

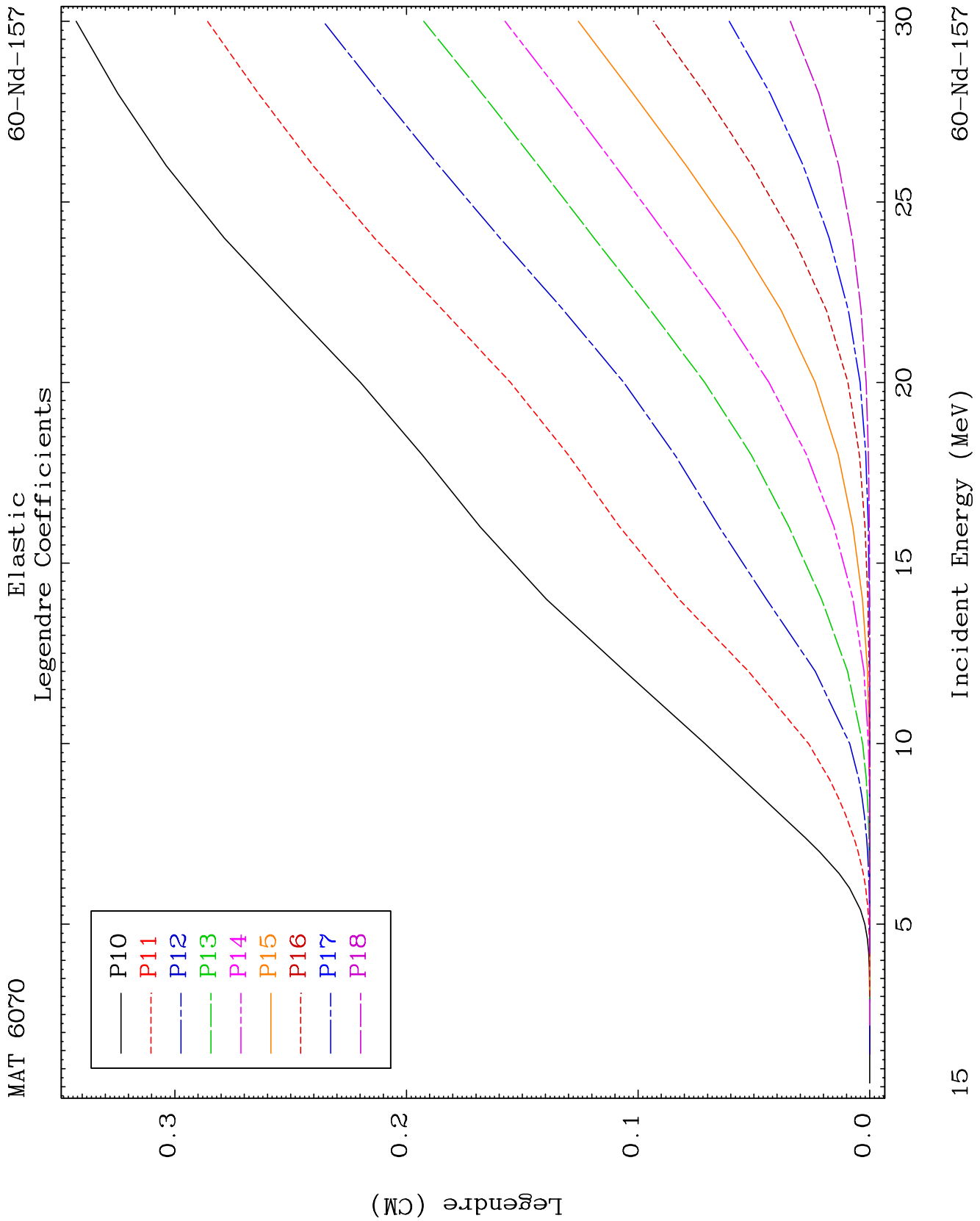




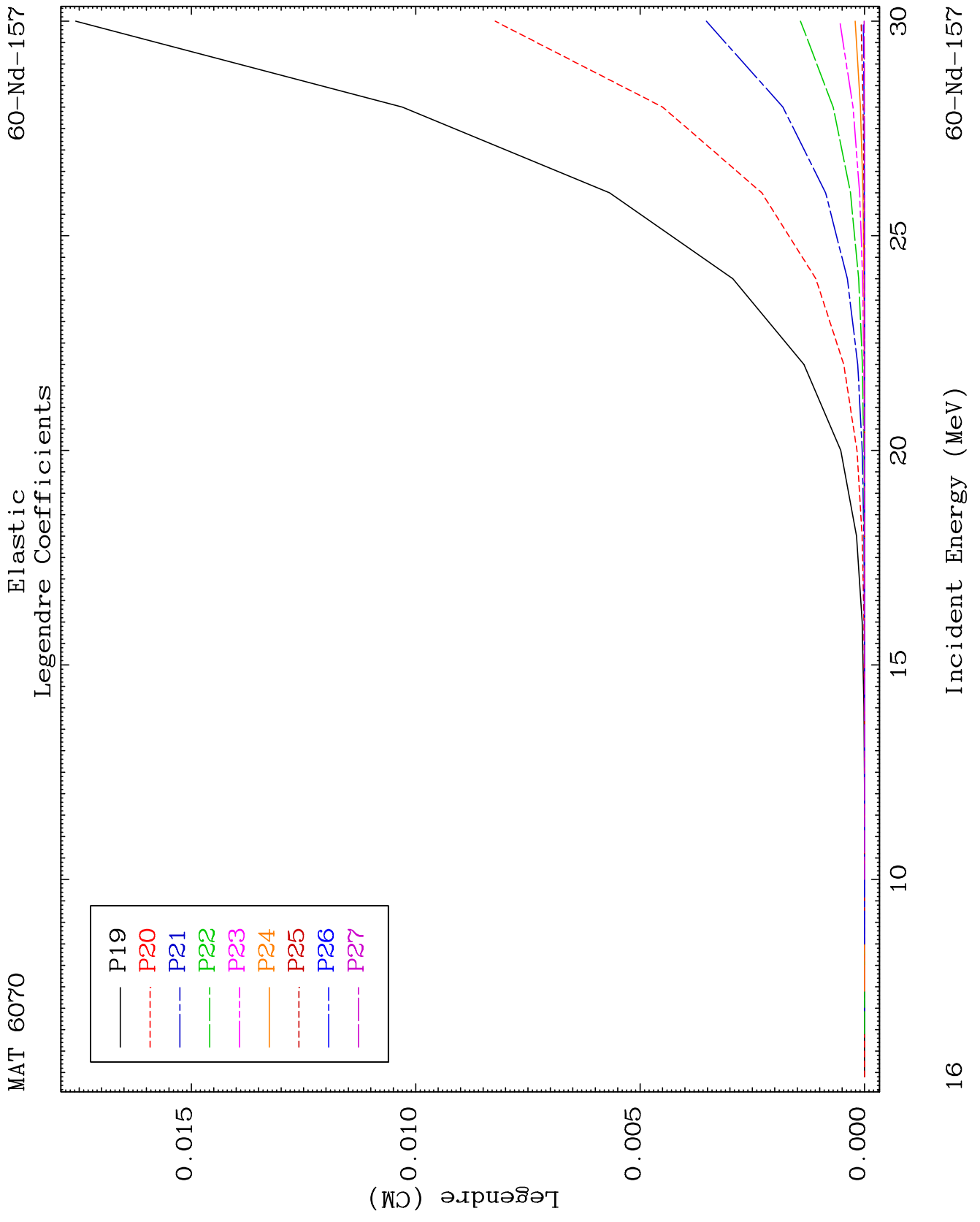
60-Nd-157

Incident Energy (MeV)

14



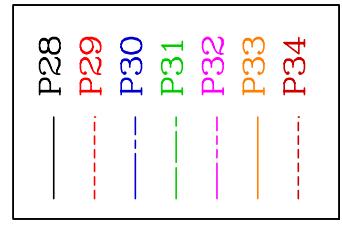




MAT 6070

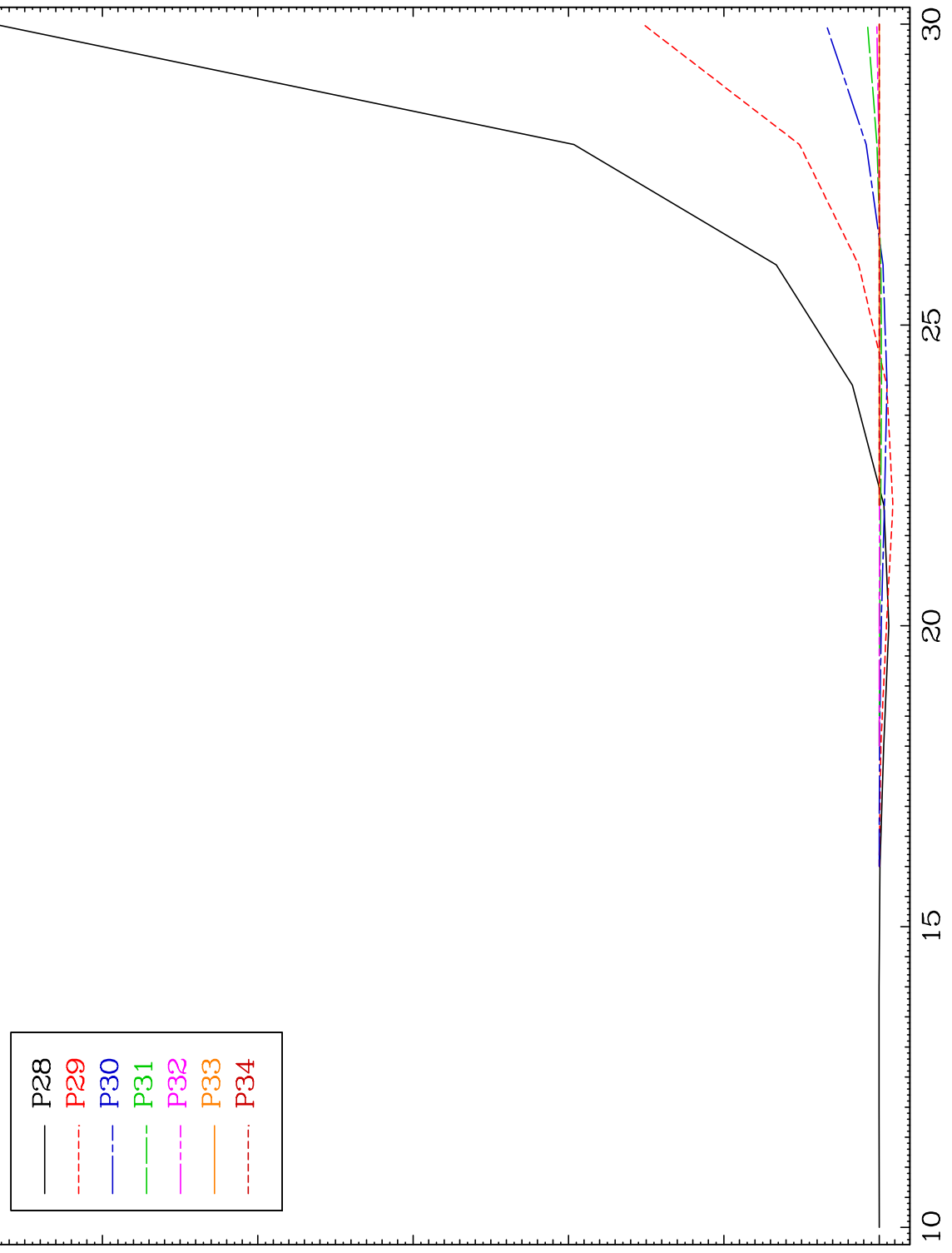
Elastic Legendre Coefficients

60-Nd-157



$\times 10^{-6}$

Legendre (CM)



10

15

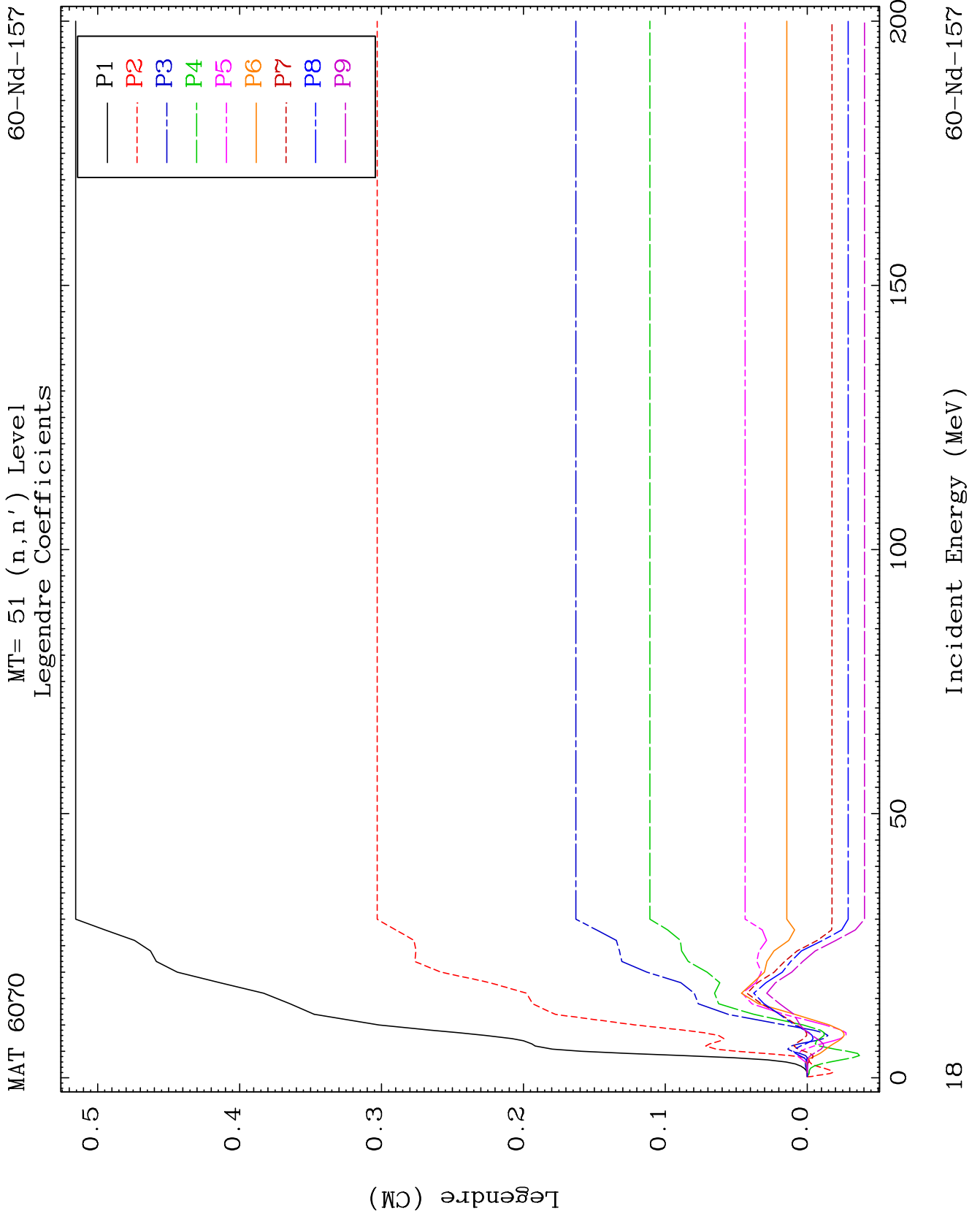
20

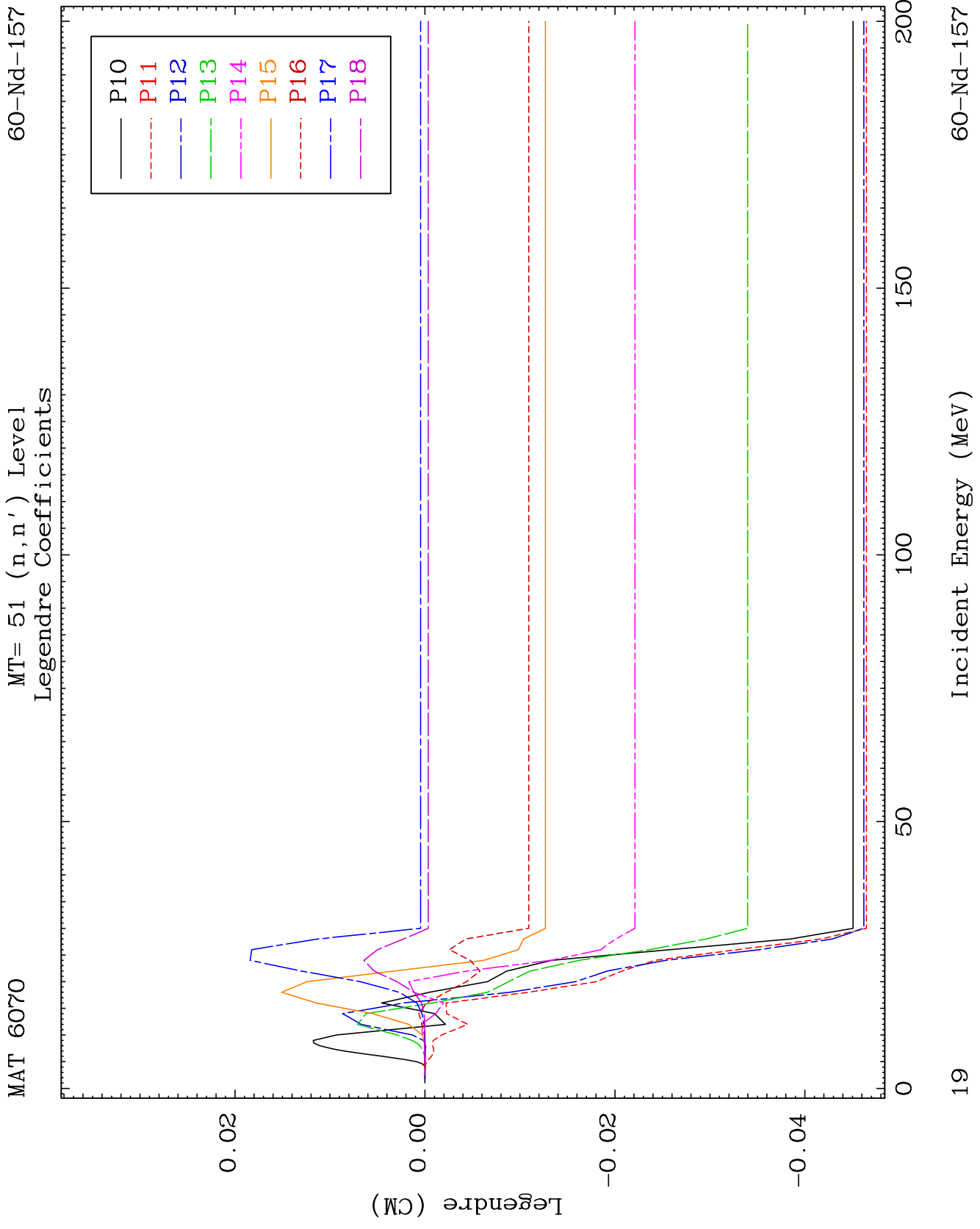
25

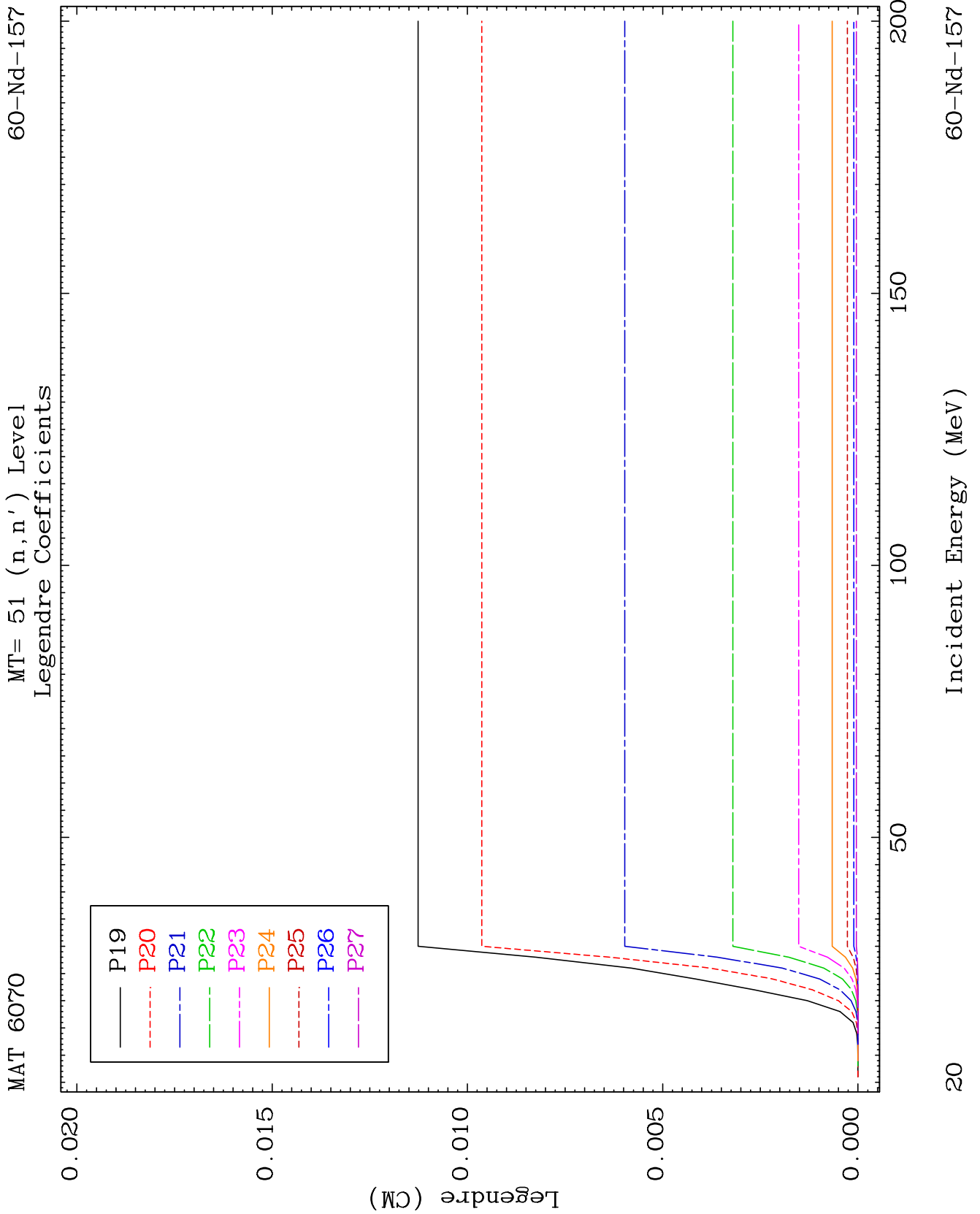
30

Incident Energy (MeV)

60-Nd-157



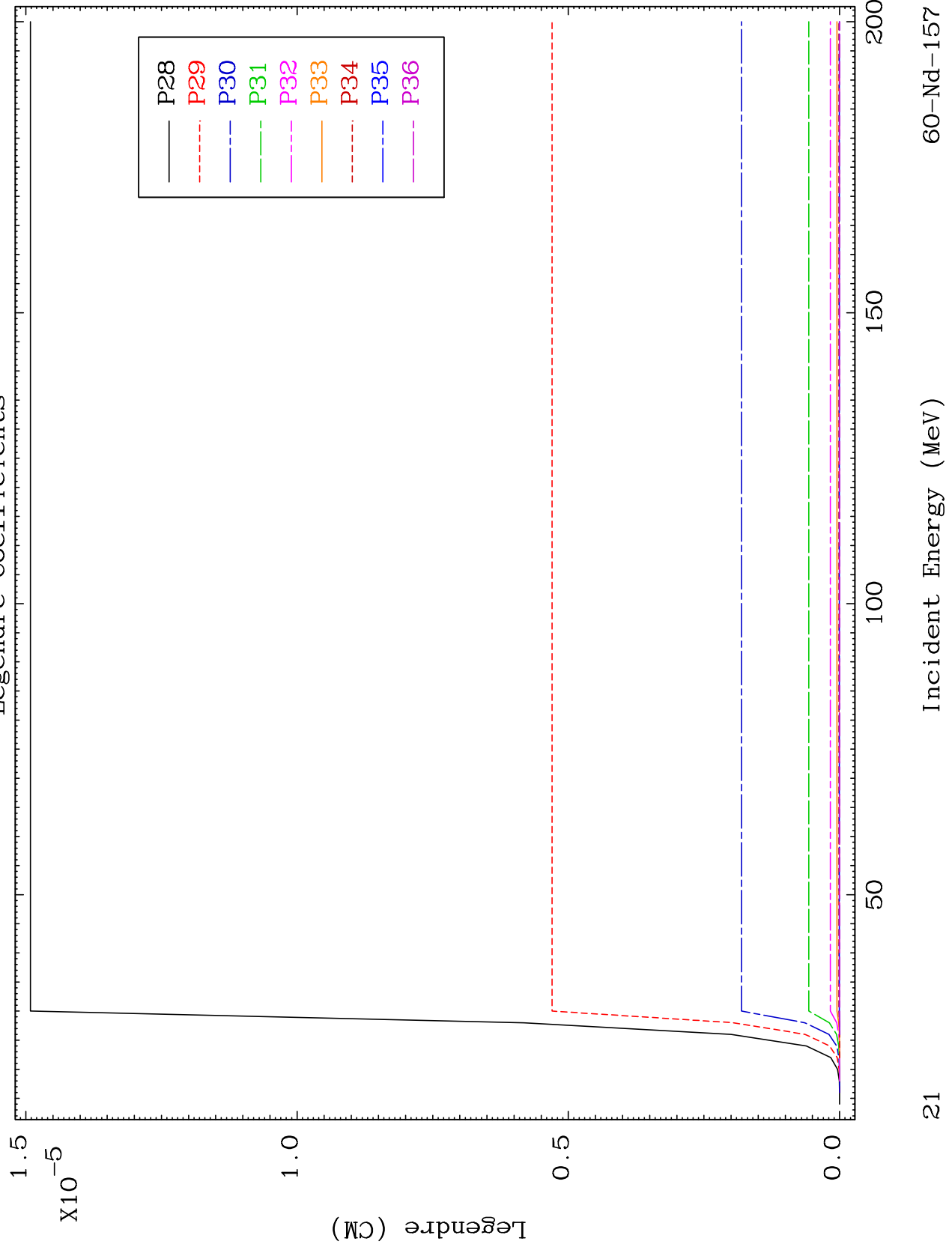




MAT 6070

MT= 51 (n,n') Level  
Legendre Coefficients

60-Nd-157



60-Nd-157

Incident Energy (MeV)

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