

Program EVALPLOT
(Version 2015-2)

by

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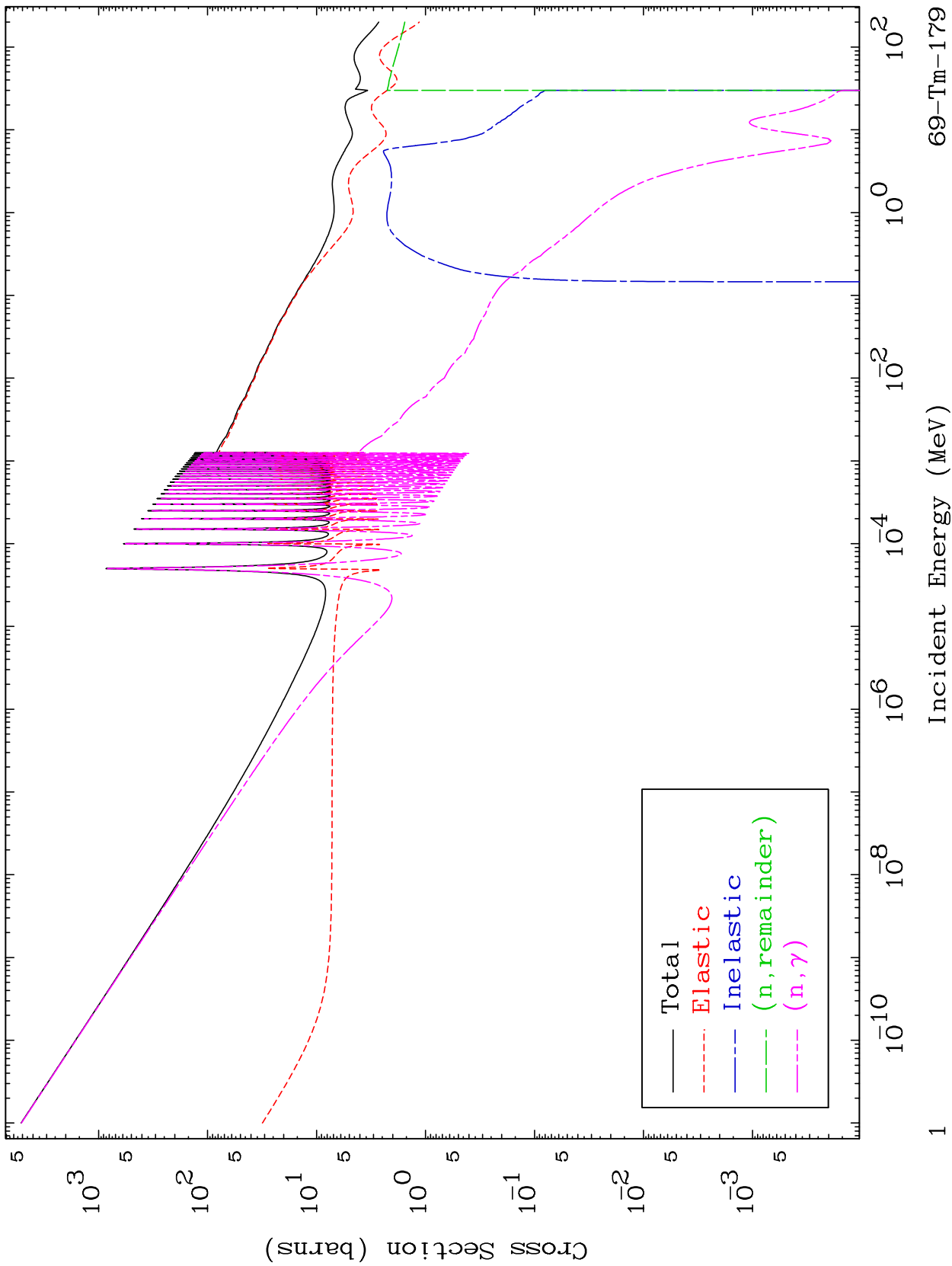
Press Mouse Button to Start

MAT 6955

Major

293 Kelvin Cross Sections

69-Tm-179

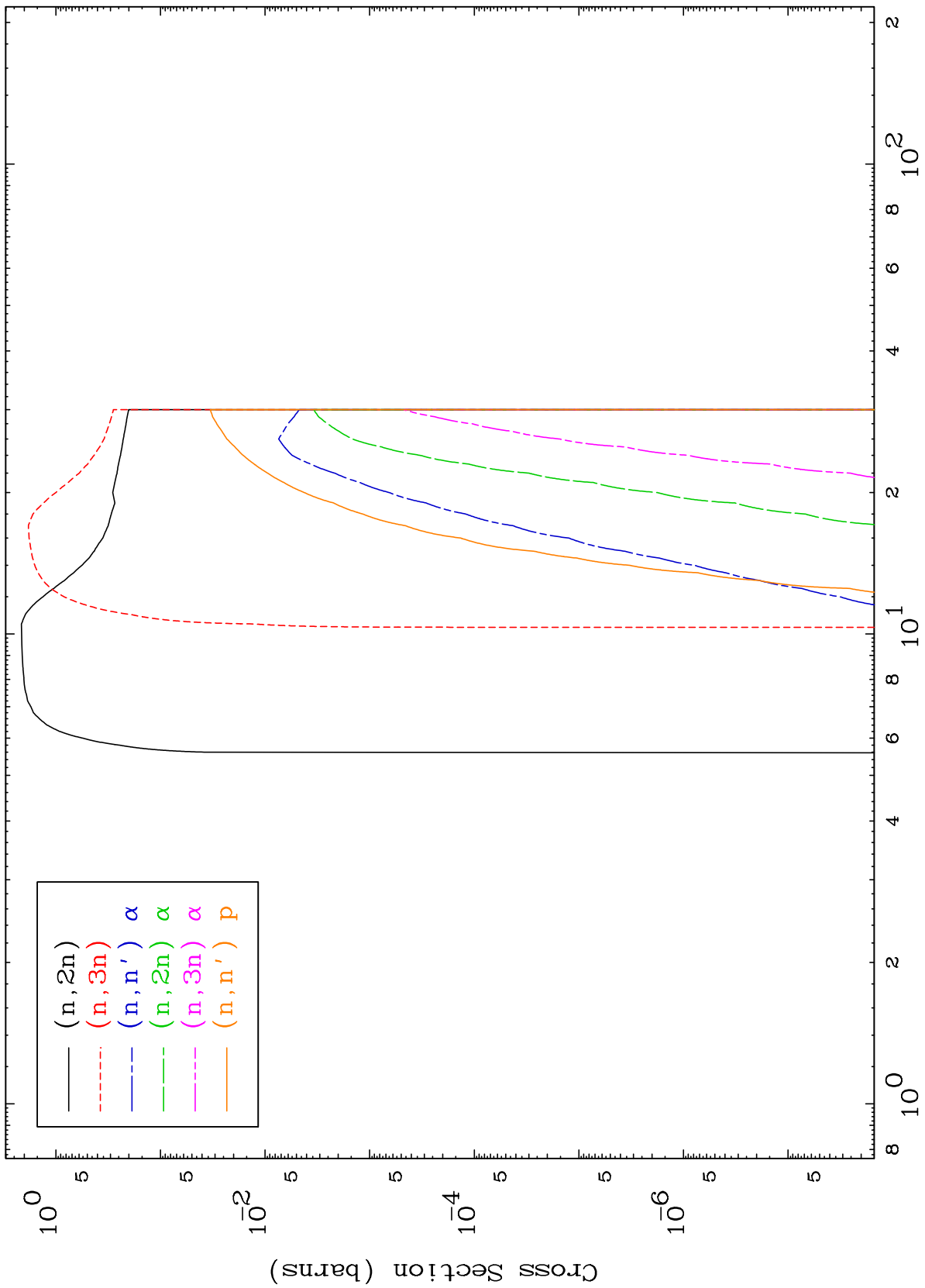


MAT 6955

Neutron Production

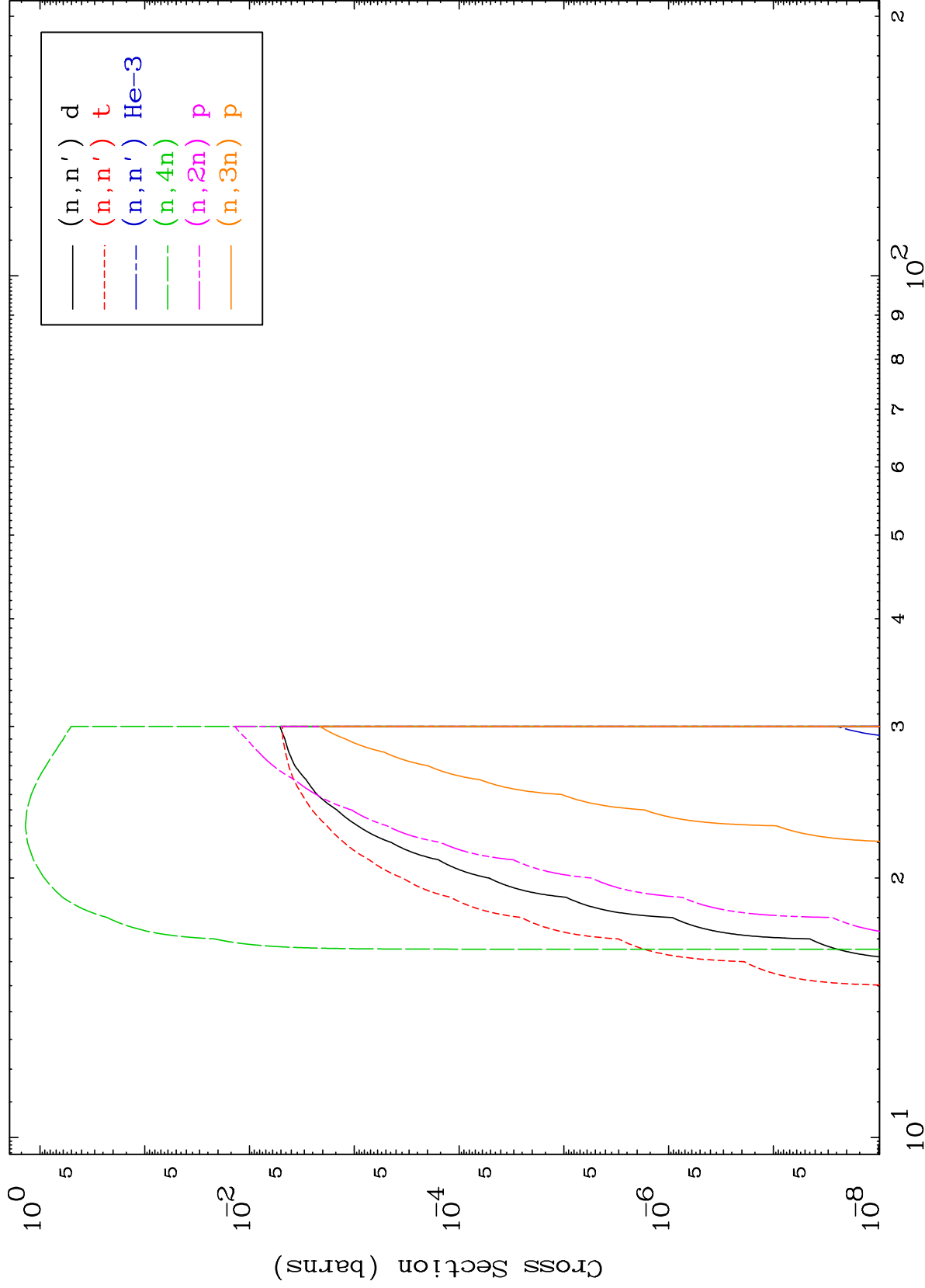
69-Tm-179

293 Kelvin Cross Sections



Incident Energy (MeV)

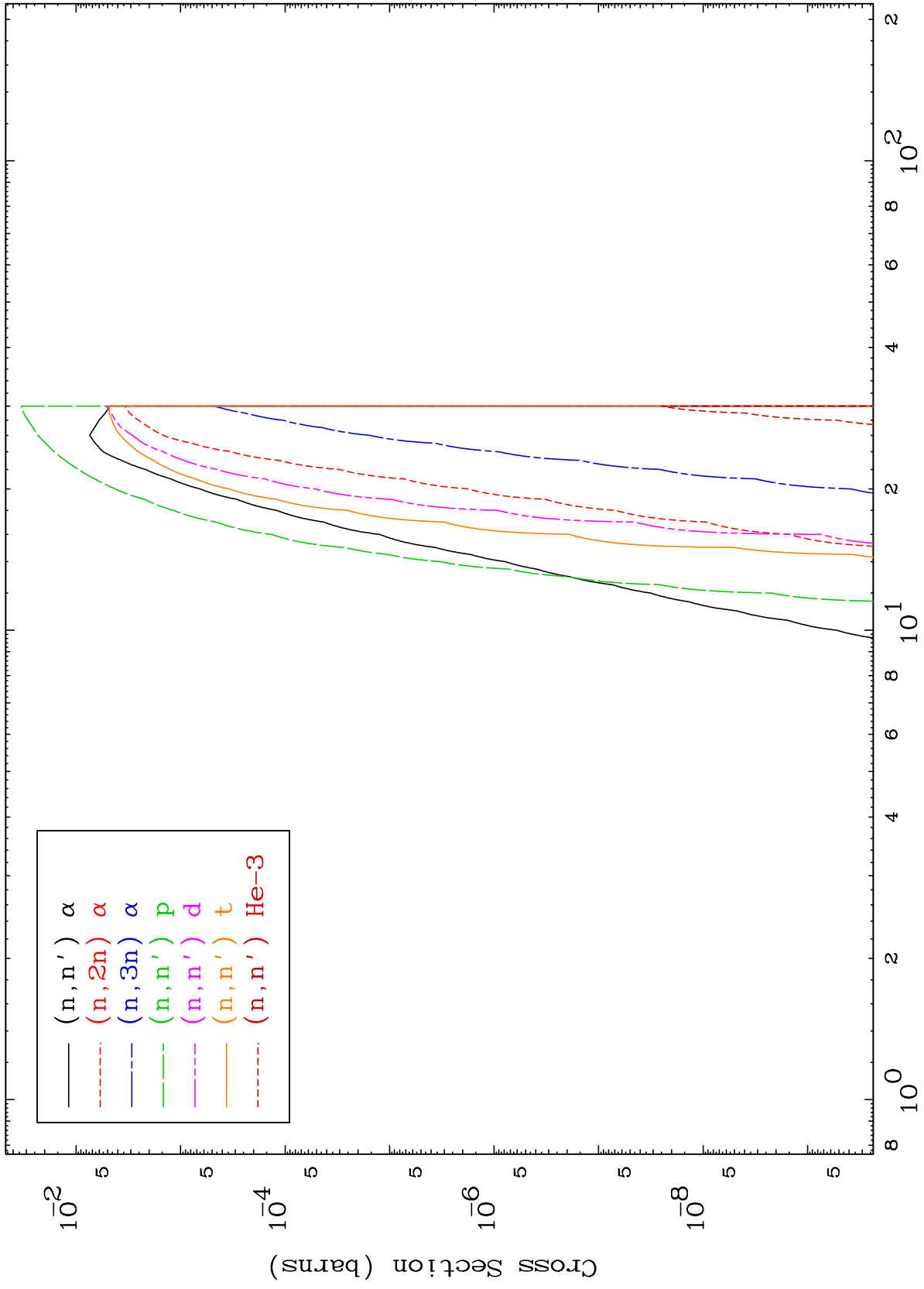
69-Tm-179



MAT 6955

Charged Particle
293 Kelvin Cross Sections

69-Tm-179



4

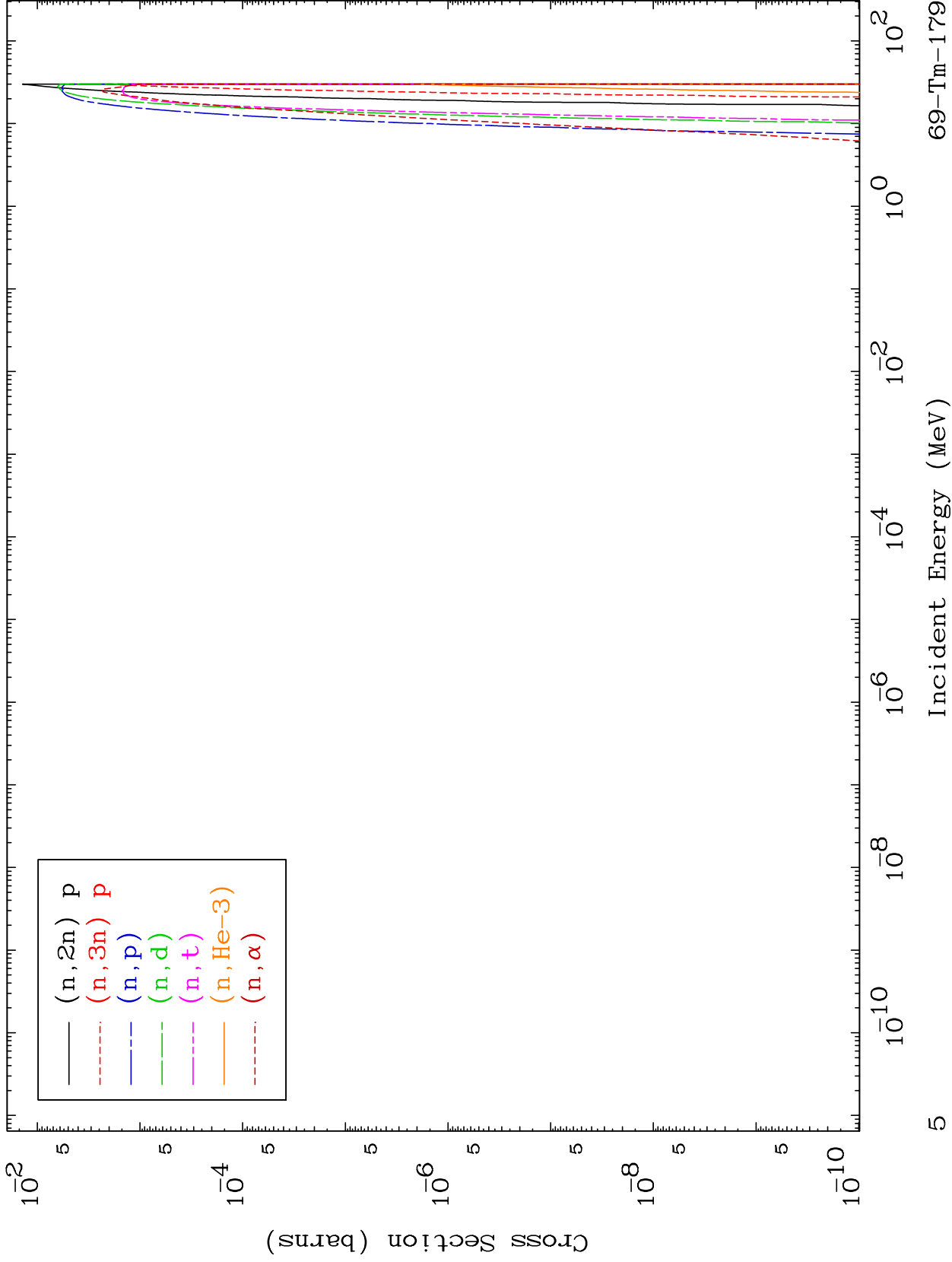
Incident Energy (MeV)

69-Tm-179

MAT 6955

Charged Particle
293 Kelvin Cross Sections

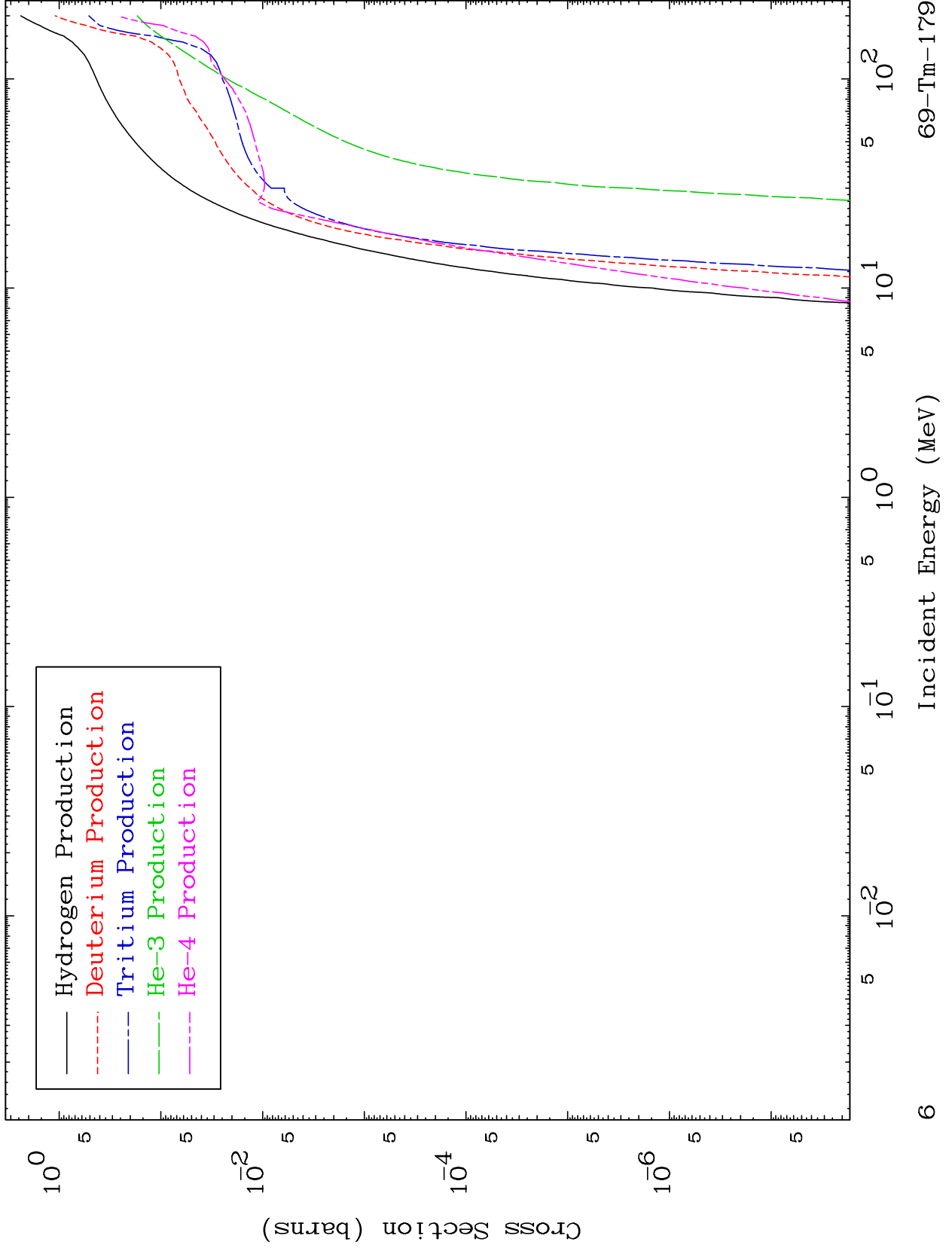
69-Tm-179



MAT 6955

Particle Production
293 Kelvin Cross Sections

69-Tm-179

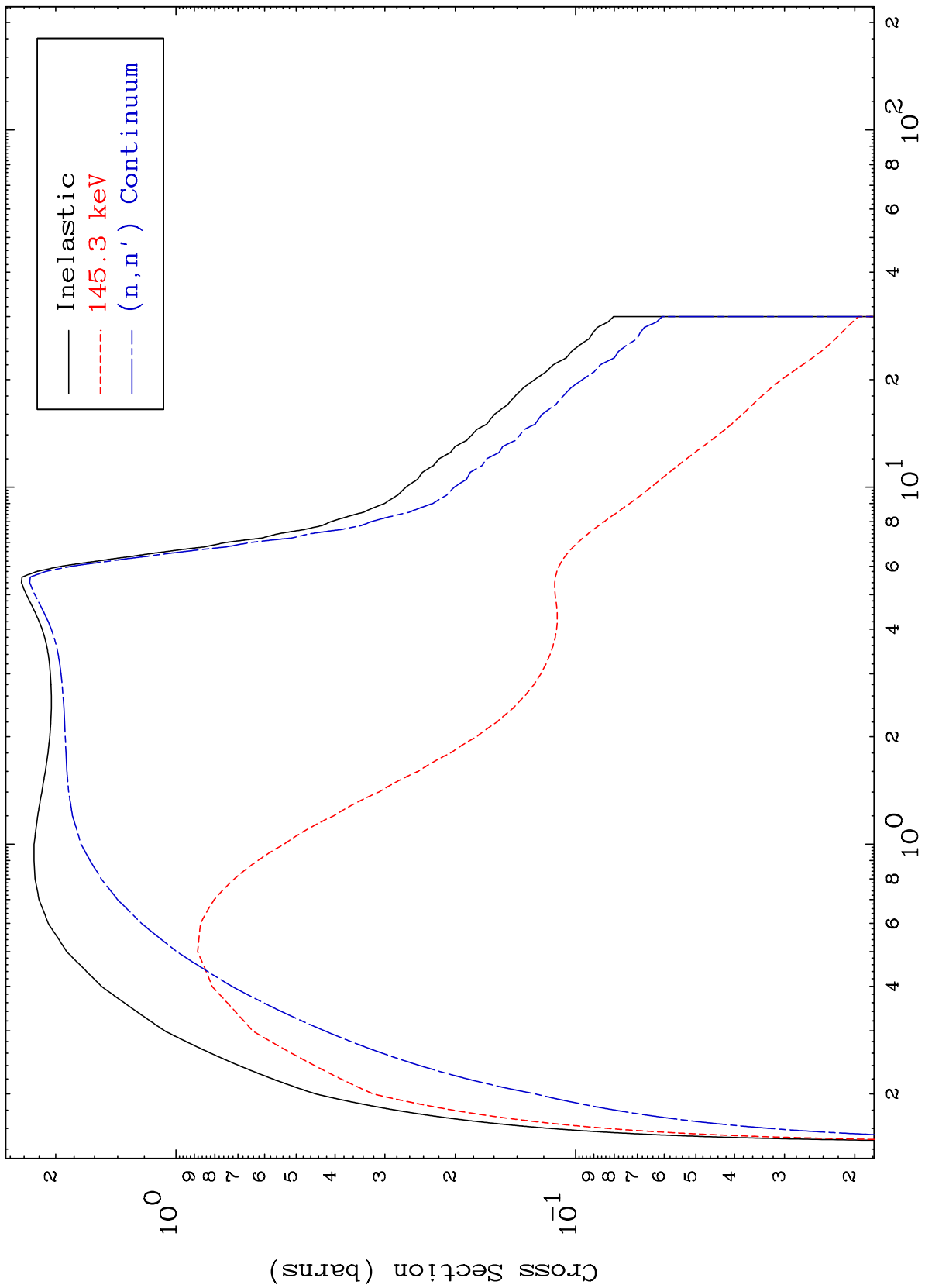


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(n,n') Level

69-Tm-179

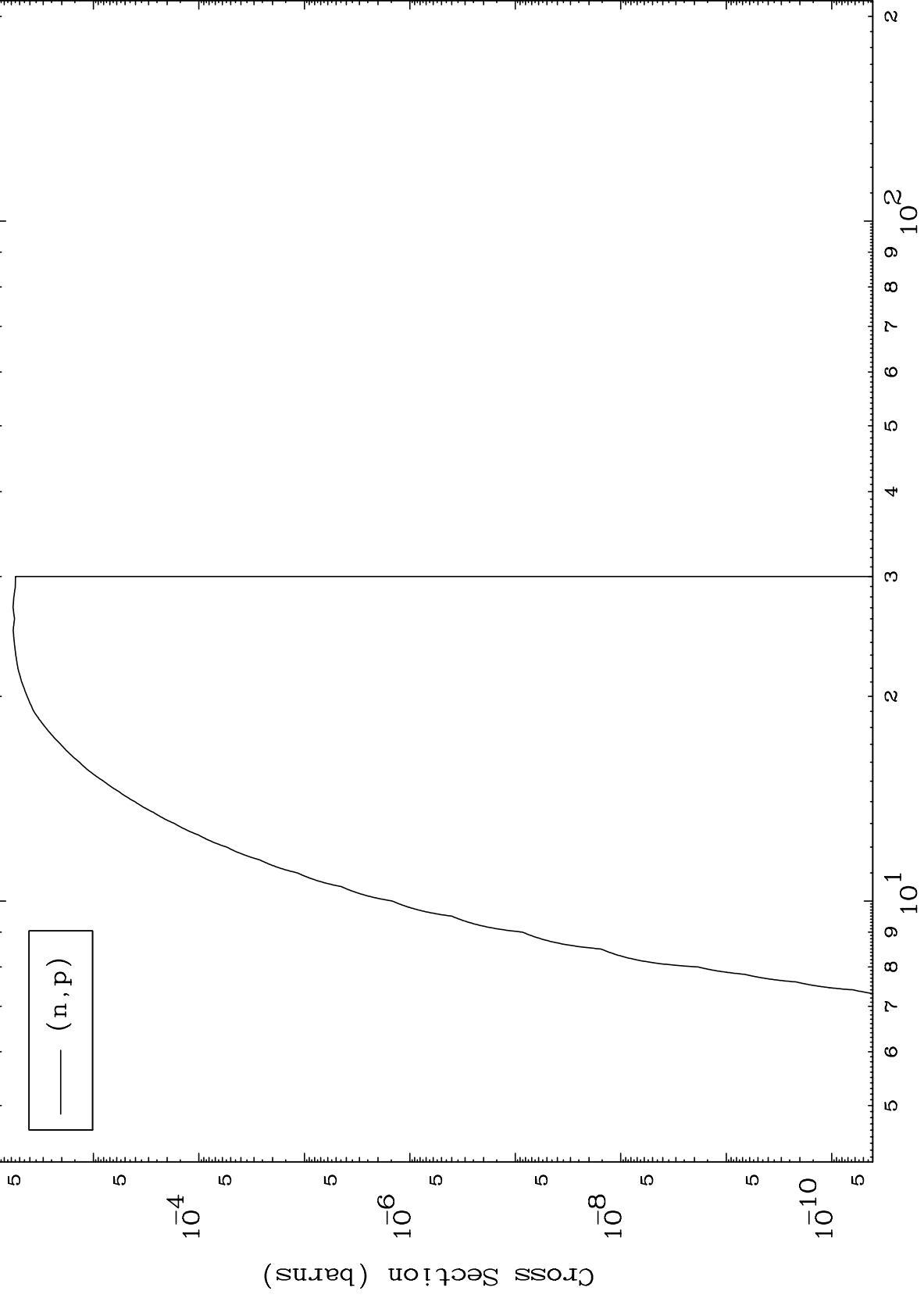
293 Kelvin Cross Sections



MAT 6955

(n,p) Levels
293 Kelvin Cross Sections

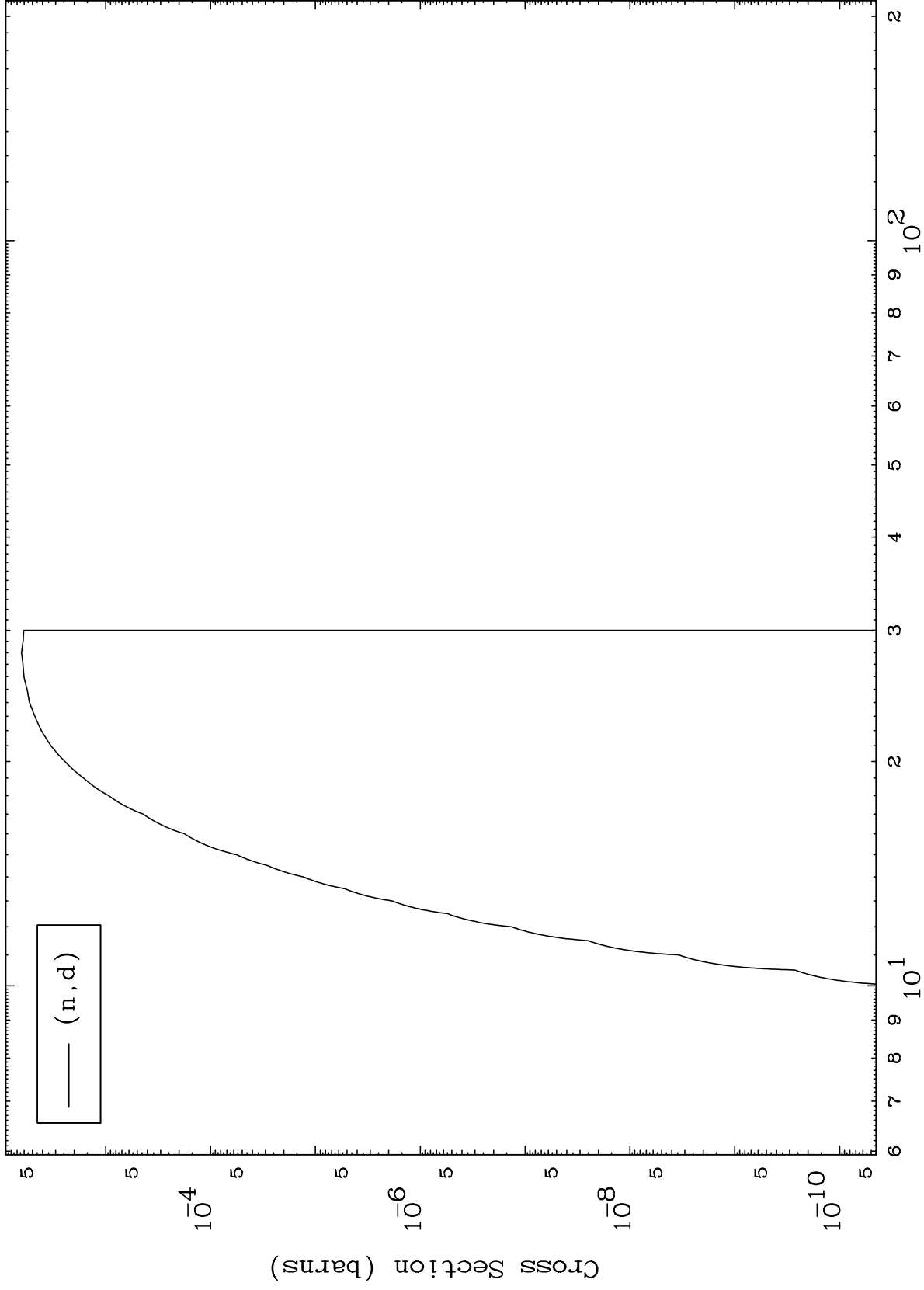
69-Tm-179



MAT 6955

(n,d) Levels
293 Kelvin Cross Sections

69-Tm-179



9

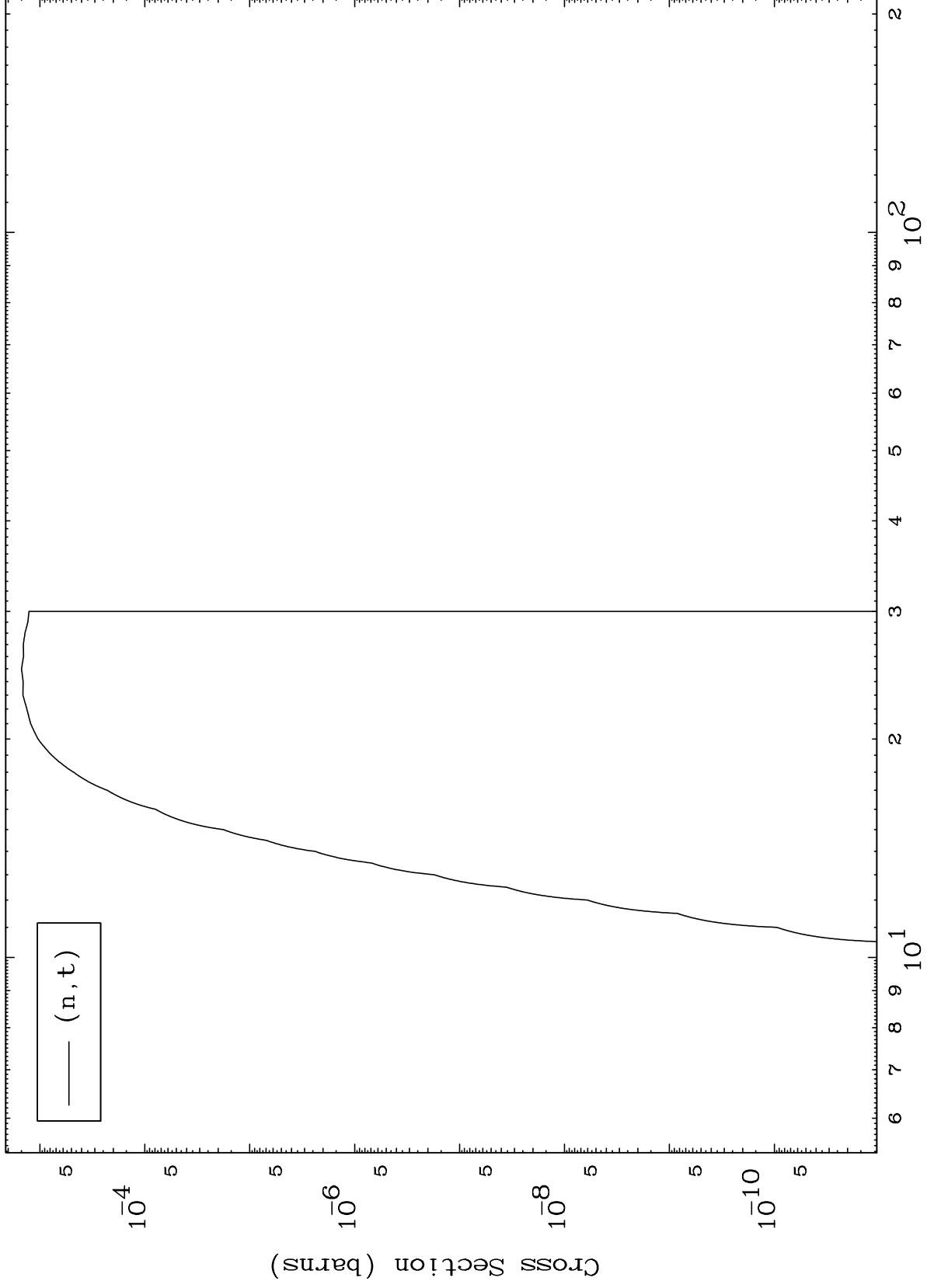
Incident Energy (MeV)

69-Tm-179

MAT 6955

(n,t) Levels
293 Kelvin Cross Sections

69-Tm-179



10

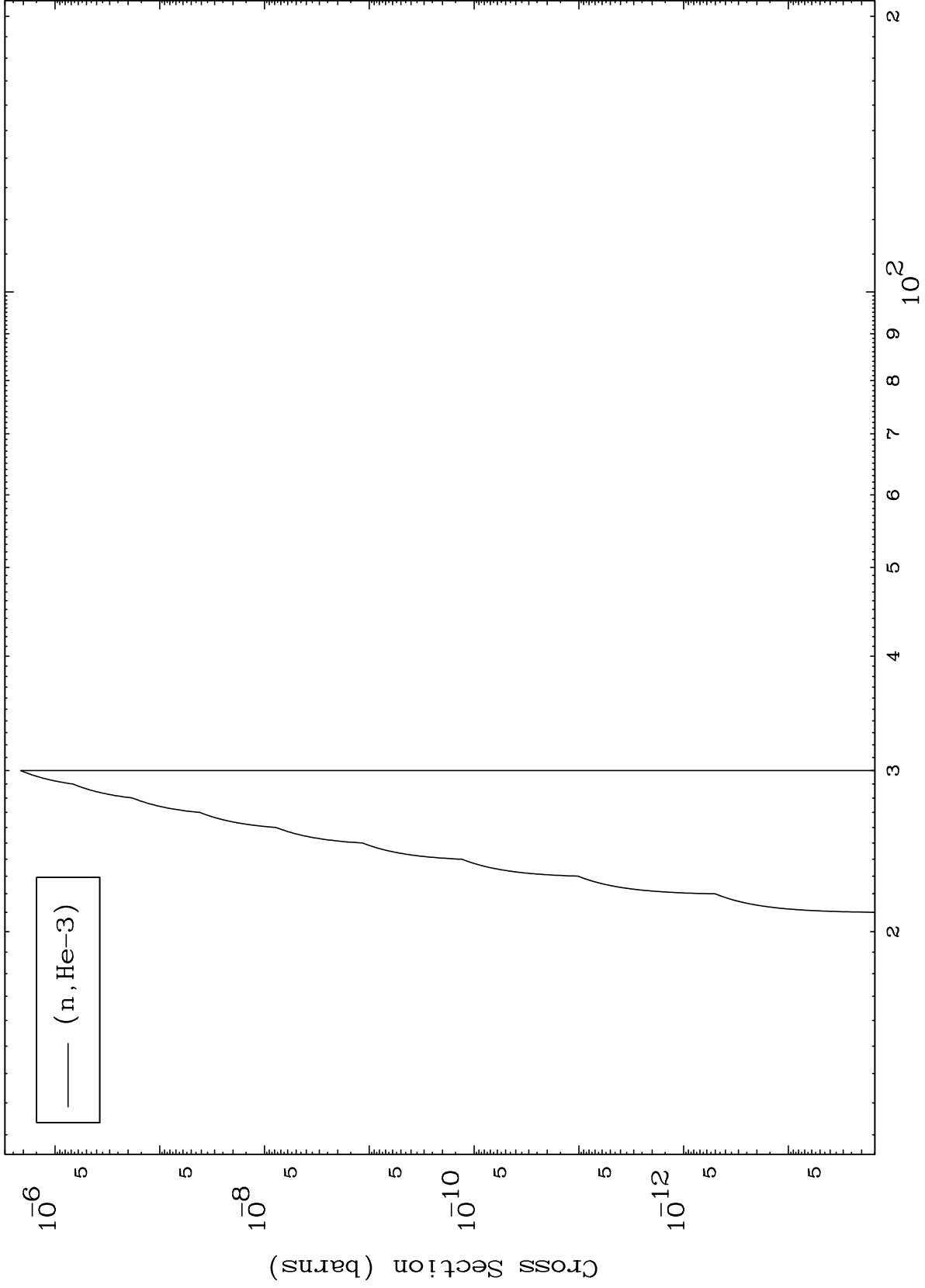
Incident Energy (MeV)

69-Tm-179

MAT 6955

(n,He3) Levels
293 Kelvin Cross Sections

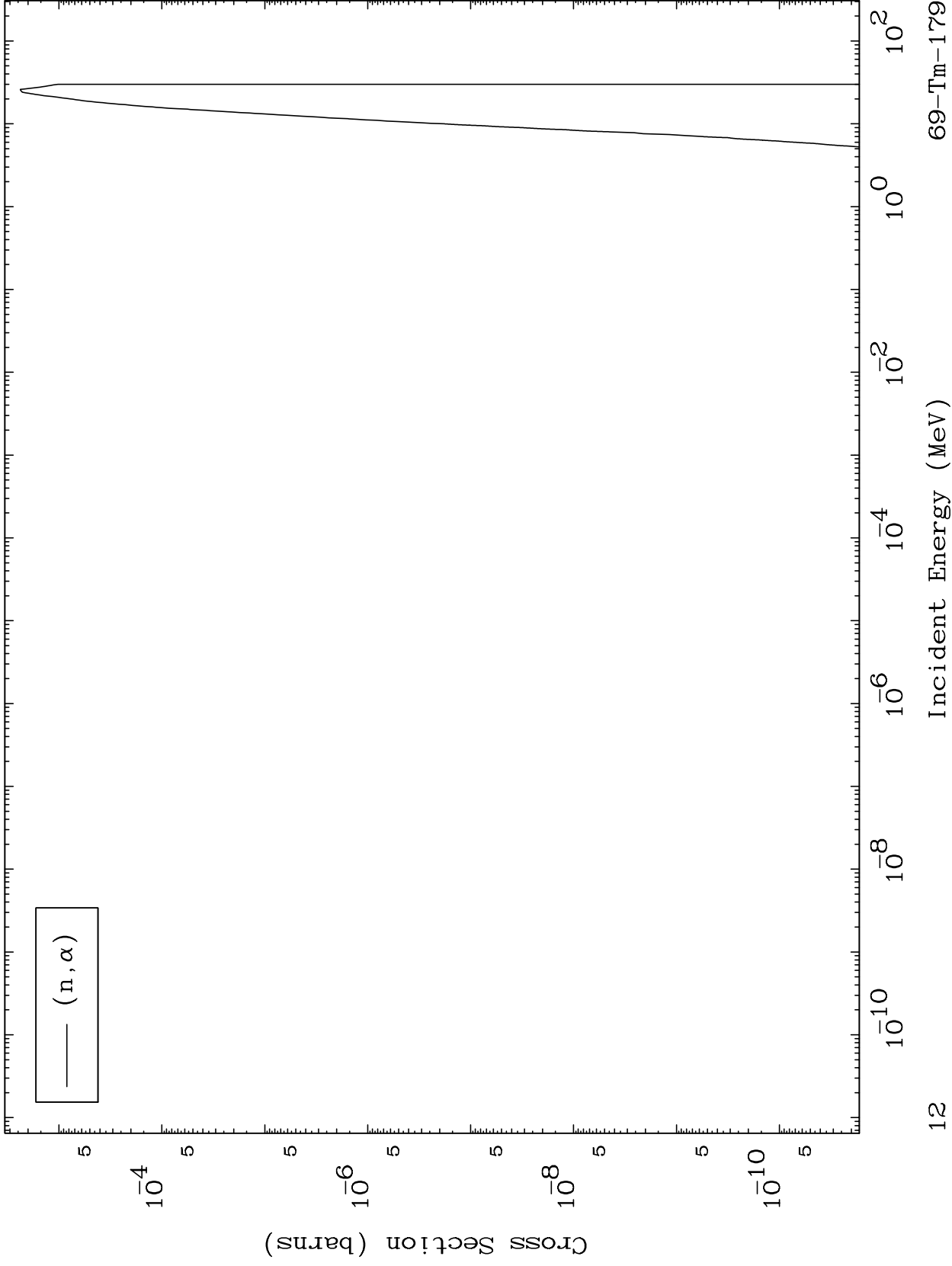
69-Tm-179

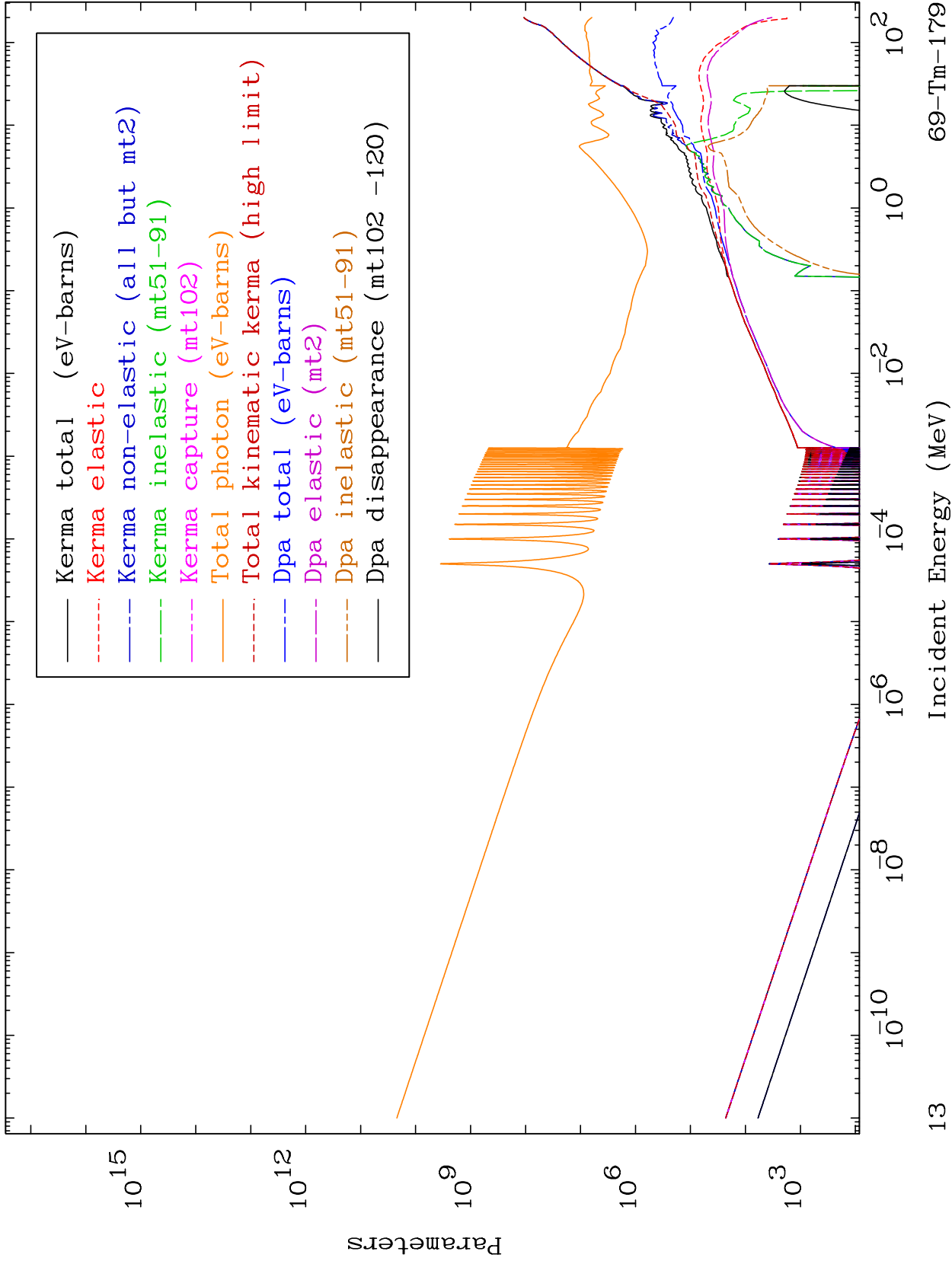


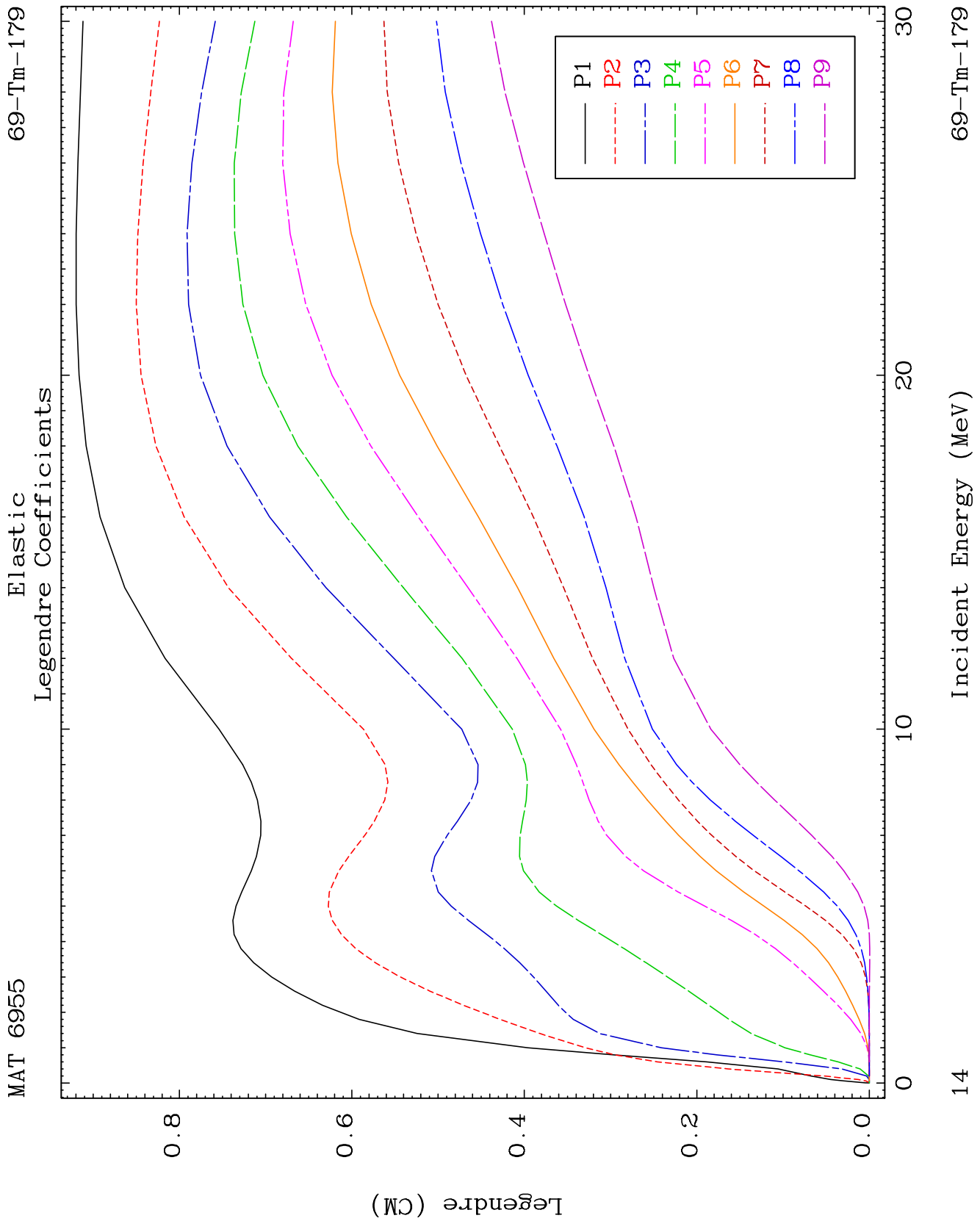
MAT 6955

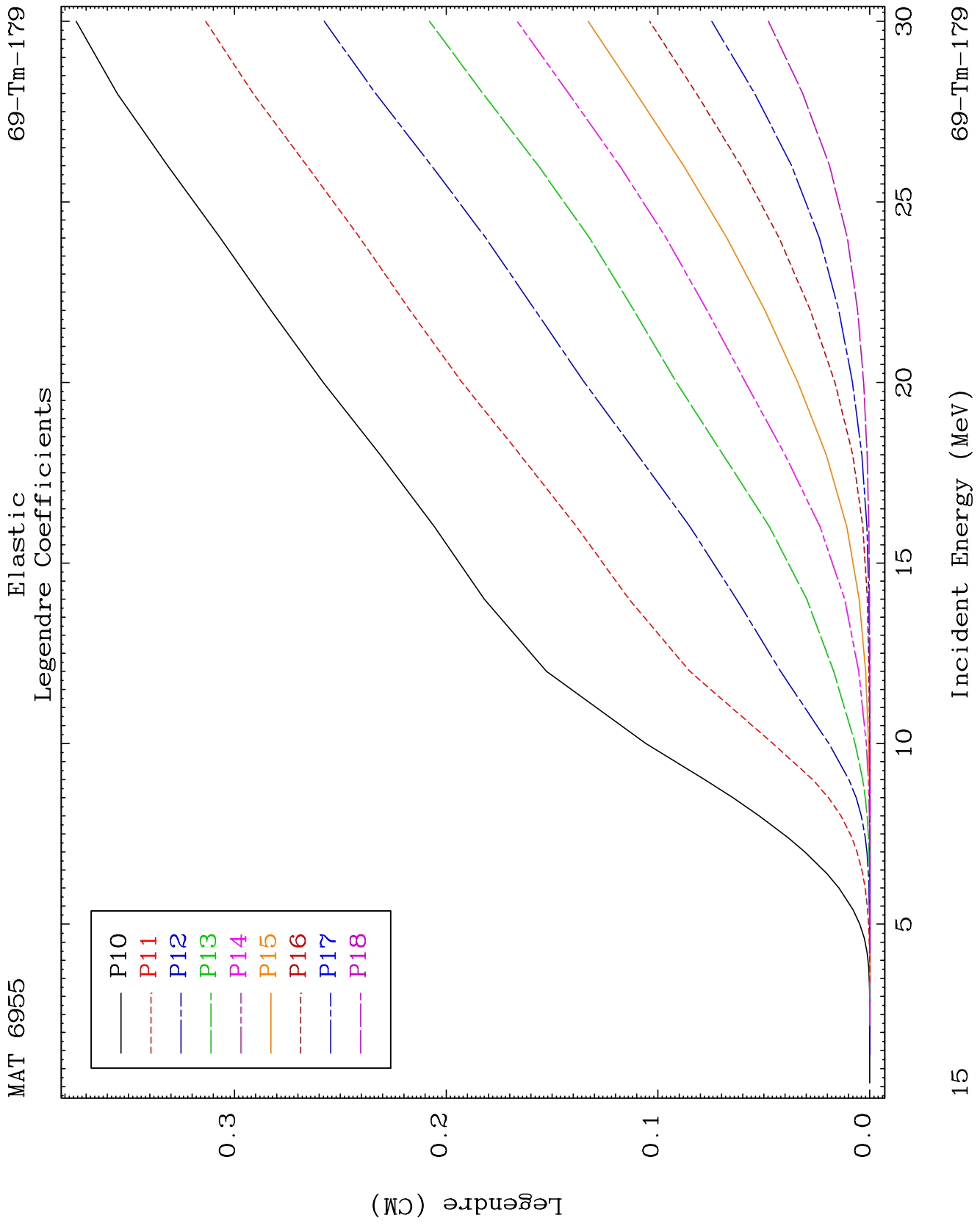
(n, α) Levels
293 Kelvin Cross Sections

69-Tm-179





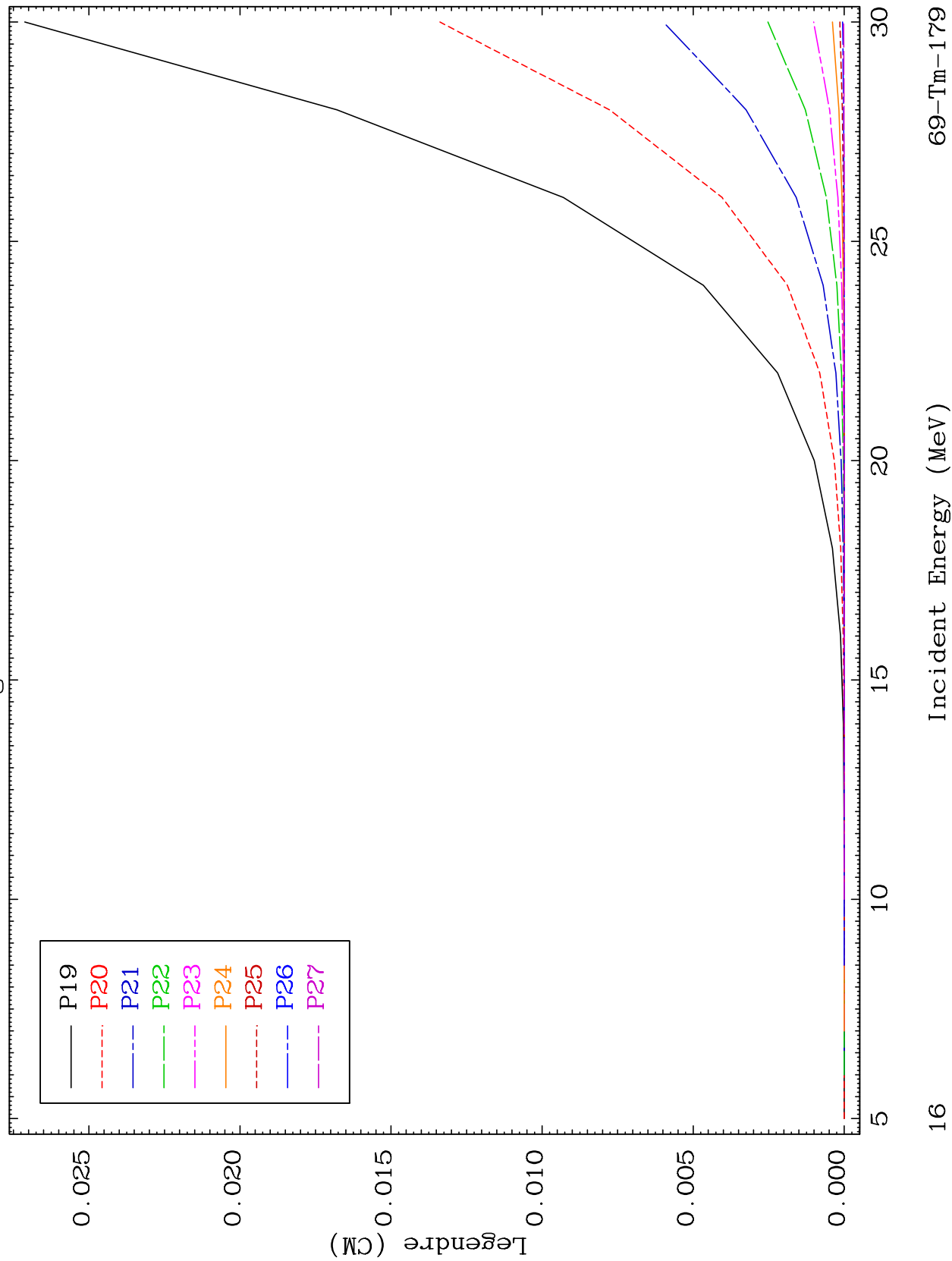




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Elastic Legendre Coefficients

69-Tm-179



16

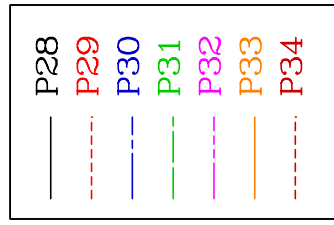
Incident Energy (MeV)

69-Tm-179

MAT 6955

Elastic Legendre Coefficients

69-Tm-179



$\times 10^{-66}$

Legendre (CM)

4

2

0

15

20

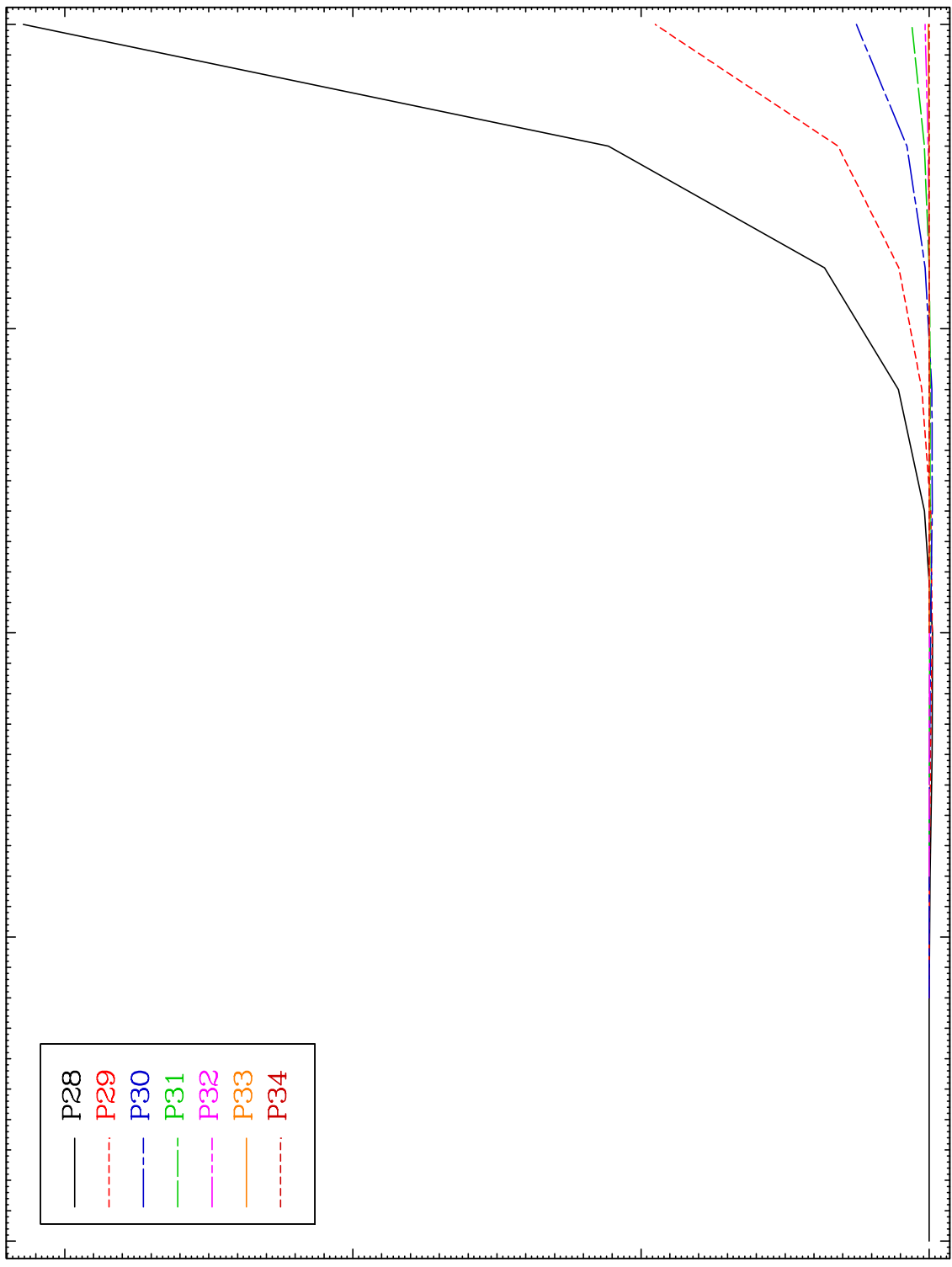
25

30

17

Incident Energy (MeV)

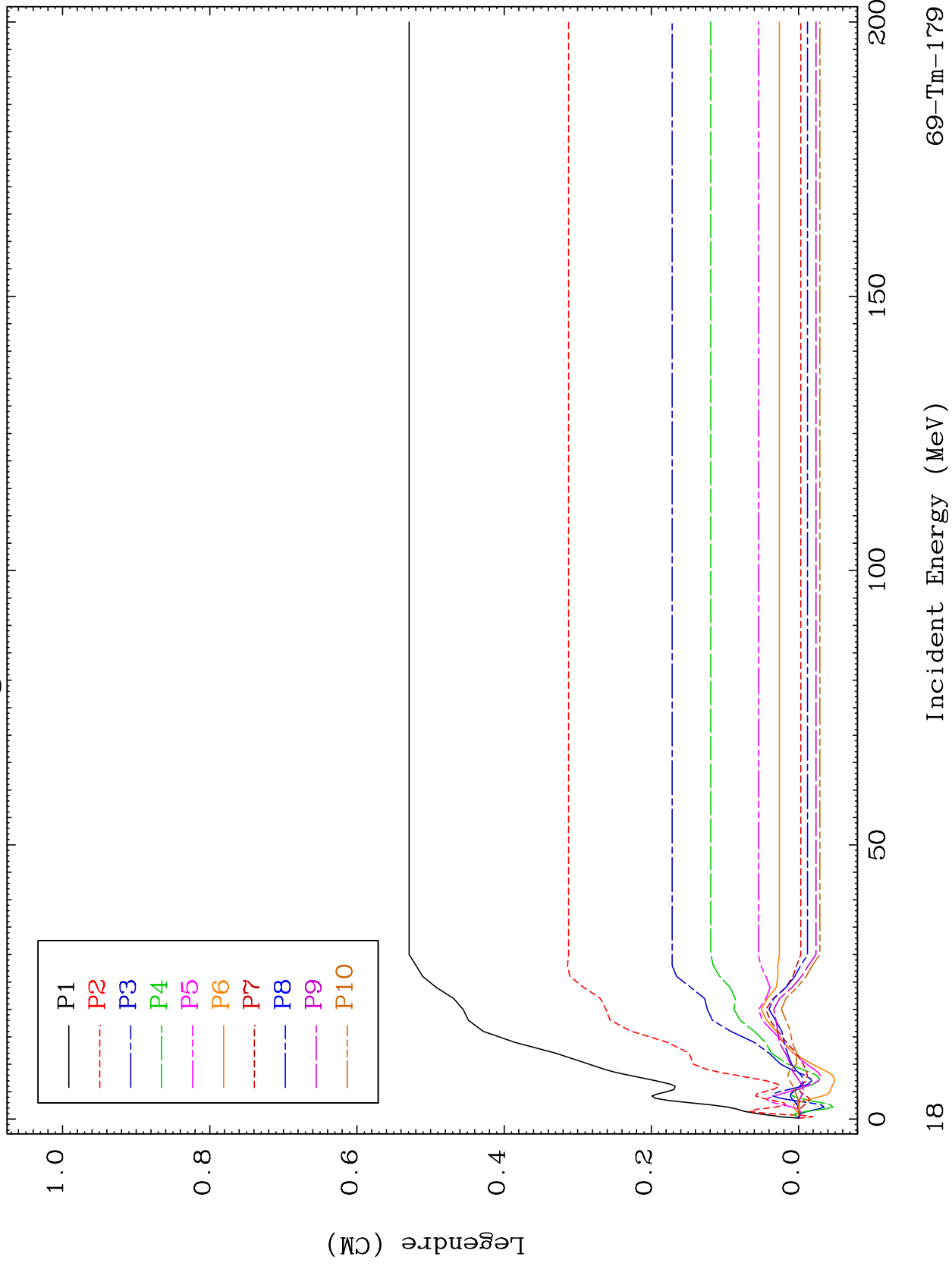
69-Tm-179



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145.3 keV (n, n') Level
Legendre Coefficients

69-Tm-179



69-Tm-179

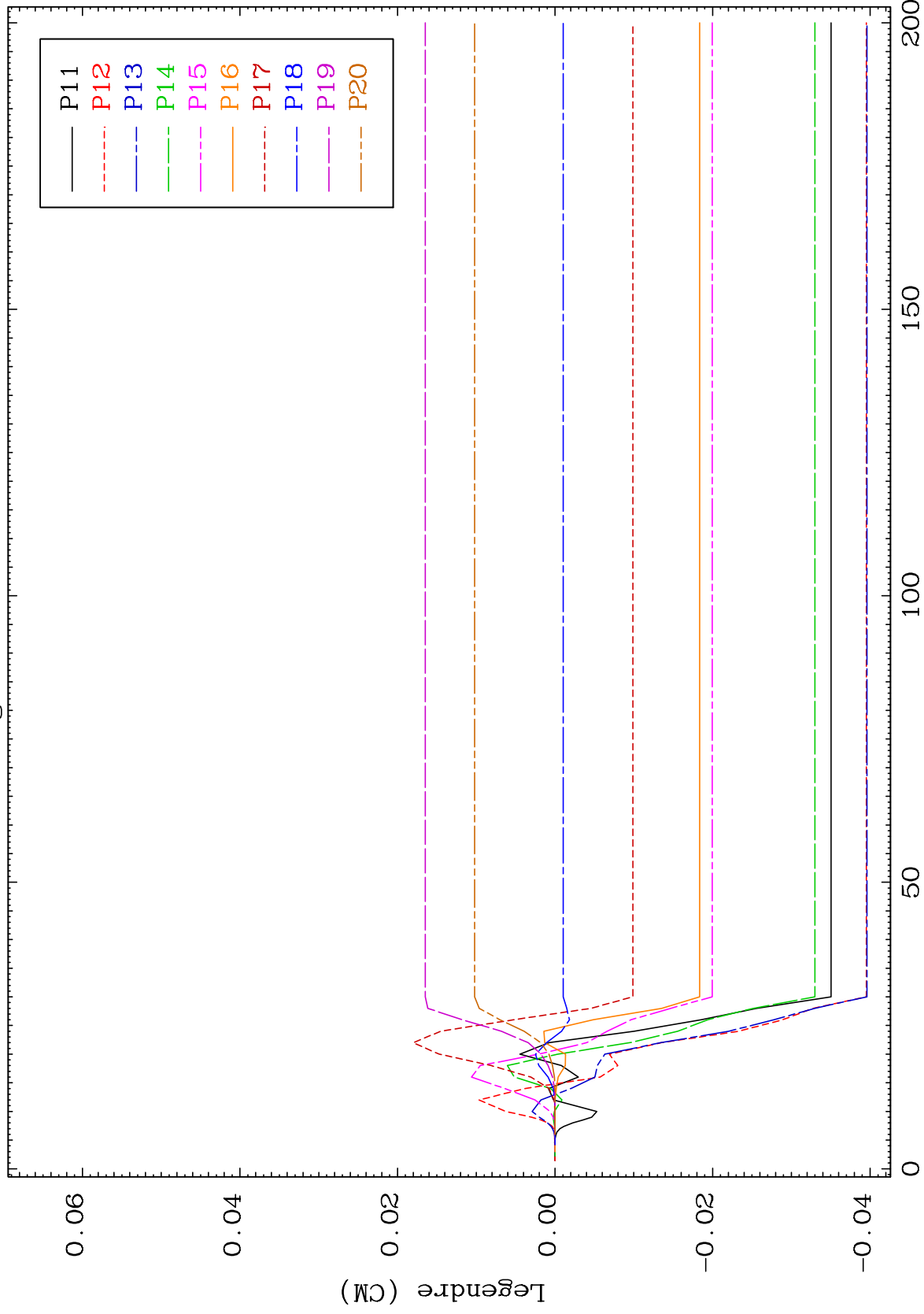
Incident Energy (MeV)

18

MAT 6955

145.3 keV (n,n') Level
Legendre Coefficients

69-Tm-179



19

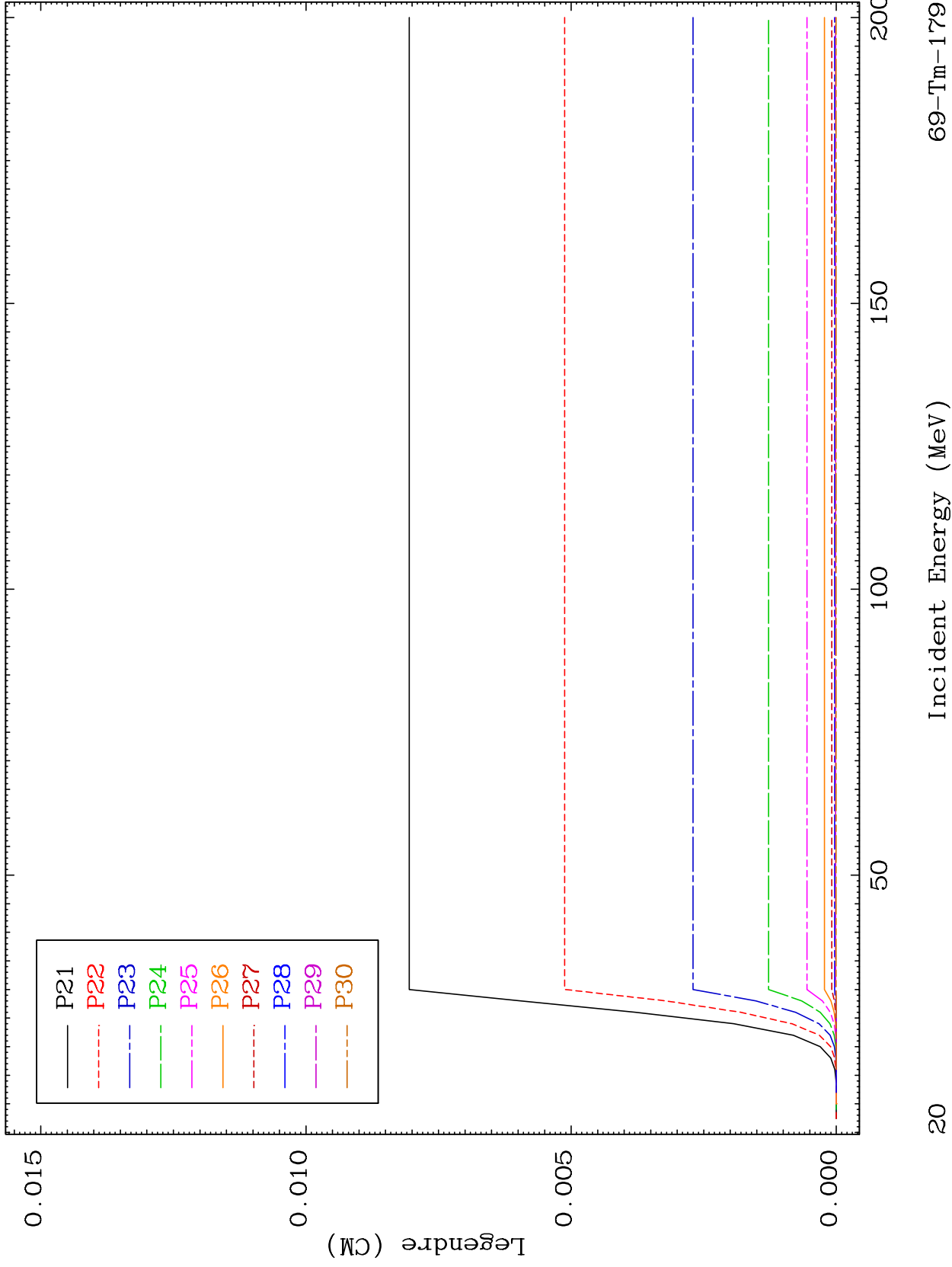
Incident Energy (MeV)

69-Tm-179

MAT 6955

145.3 keV (n,n') Level
Legendre Coefficients

69-Tm-179



69-Tm-179

Incident Energy (MeV)

20

