

Program EVALPLOT
(Version 2017-1)

by

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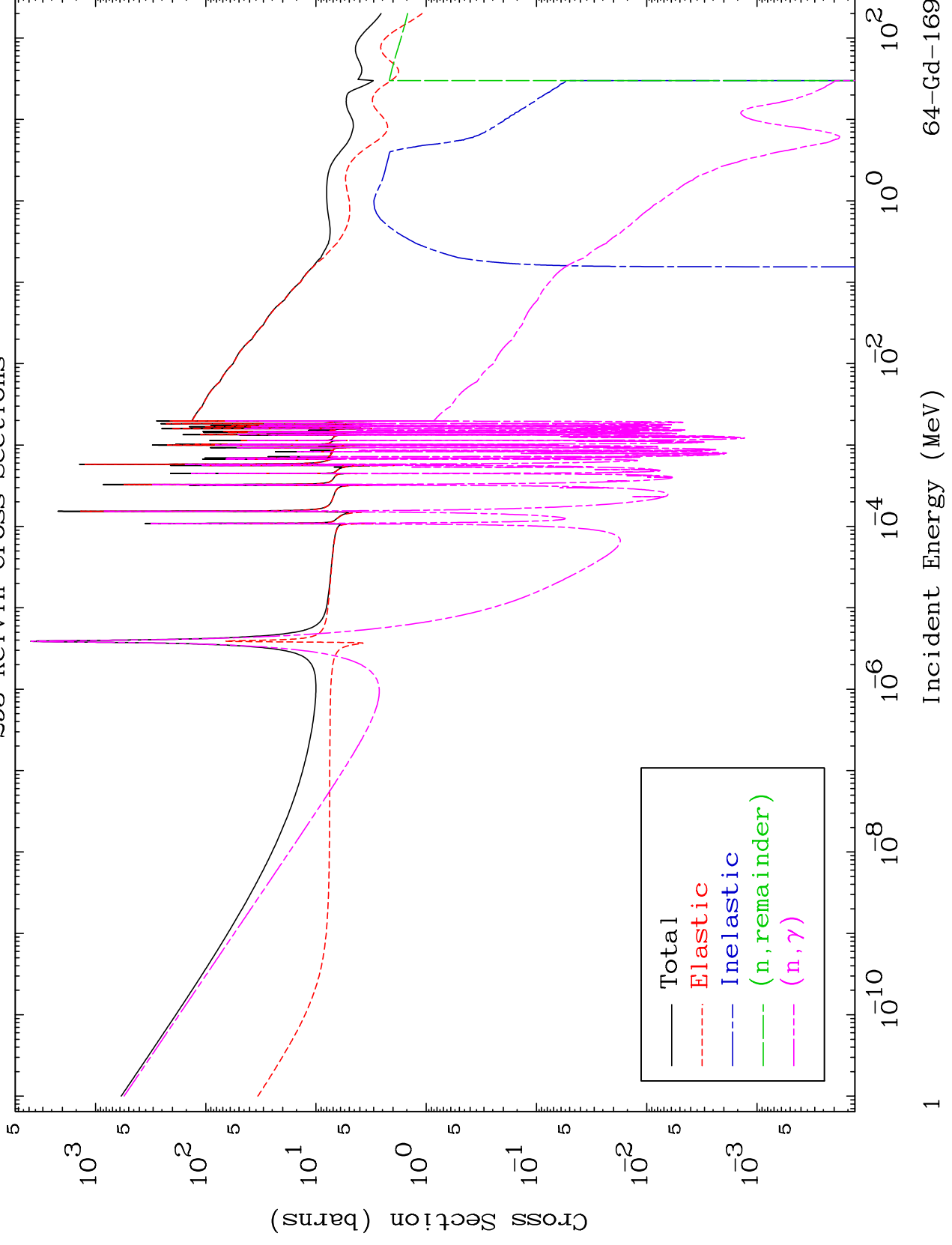
Press Mouse Button to Start

MAT 6476

Major

293 Kelvin Cross Sections

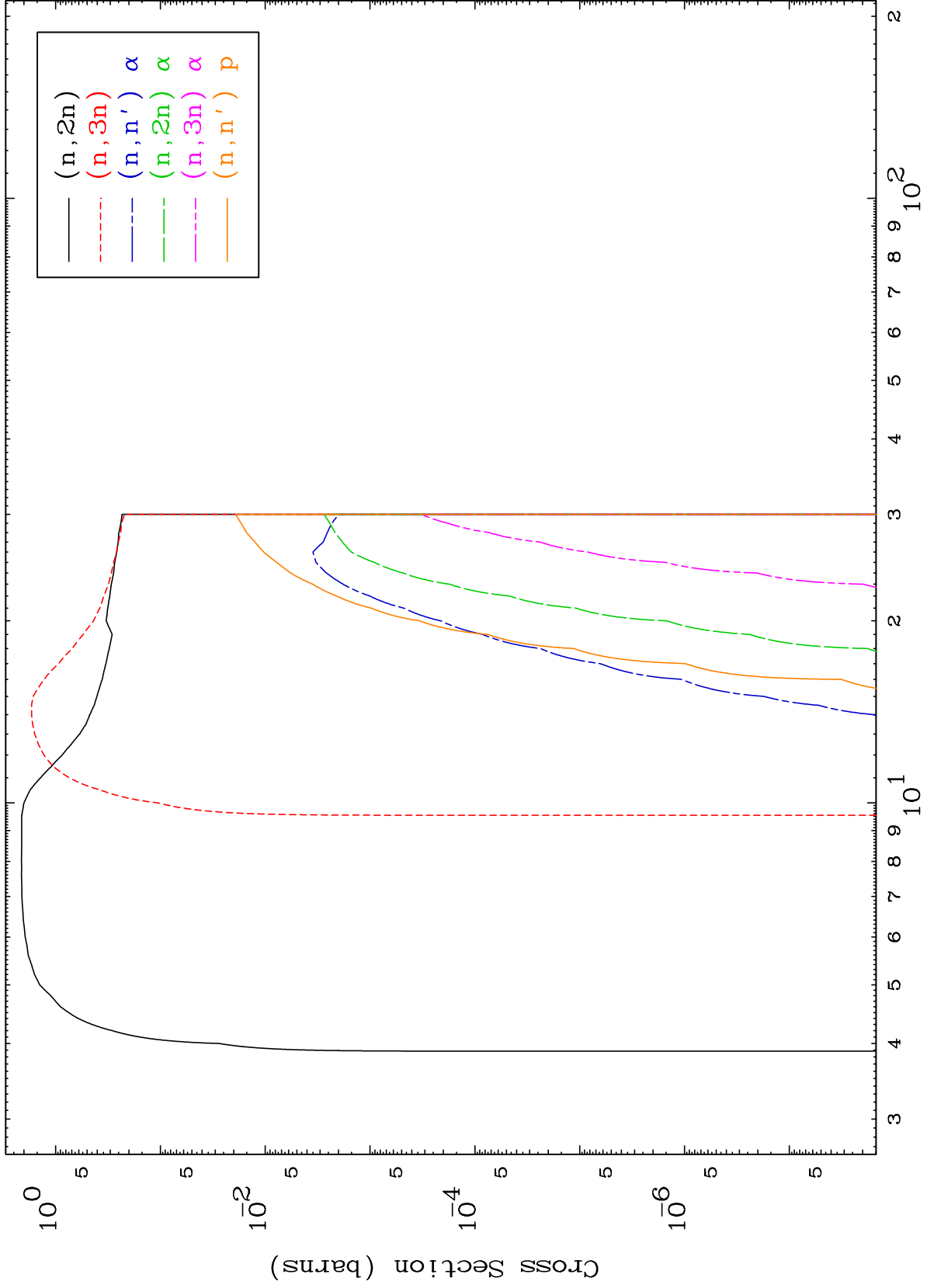
64-Gd-169



MAT 6476

Neutron Production
293 Kelvin Cross Sections

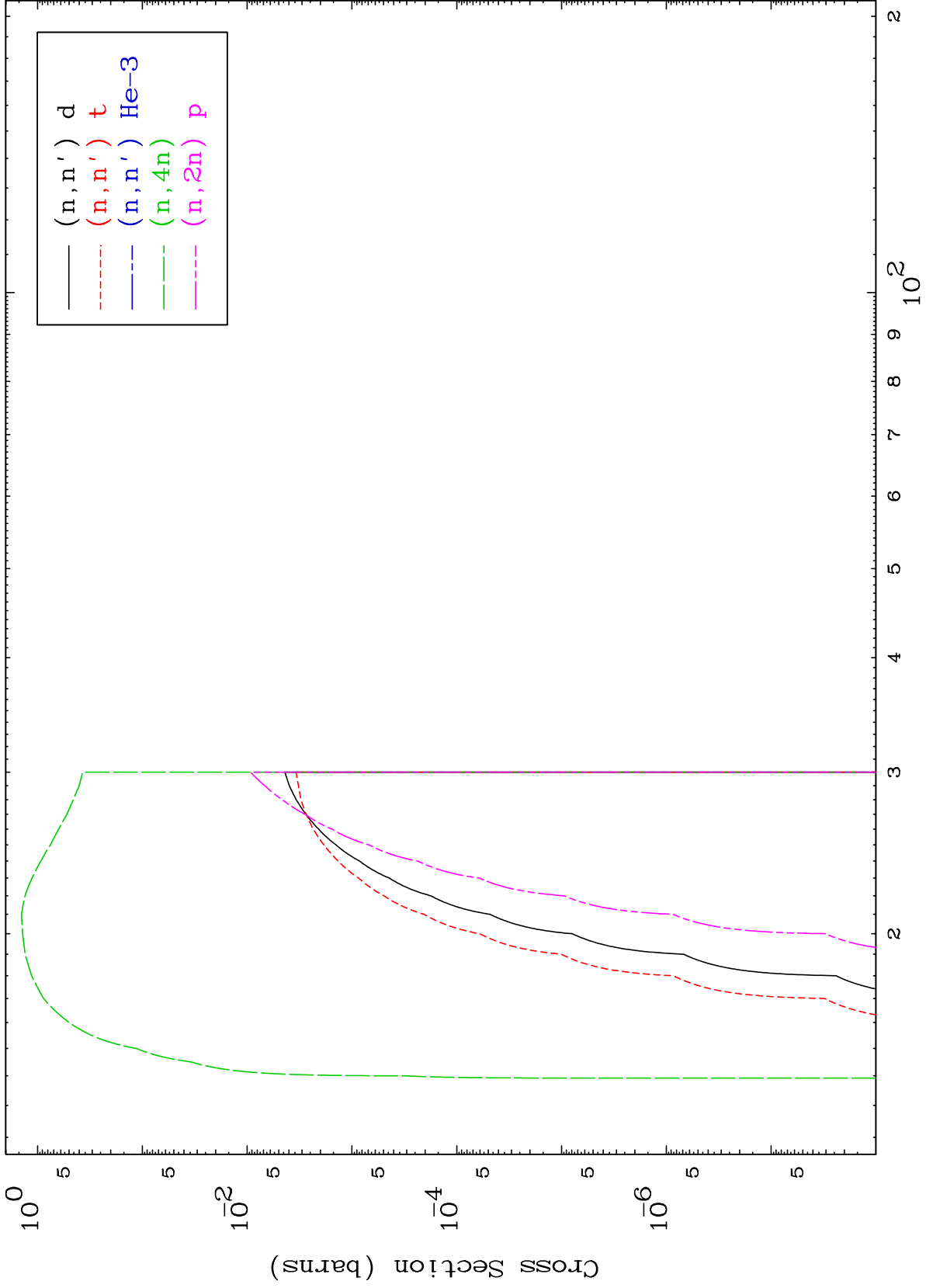
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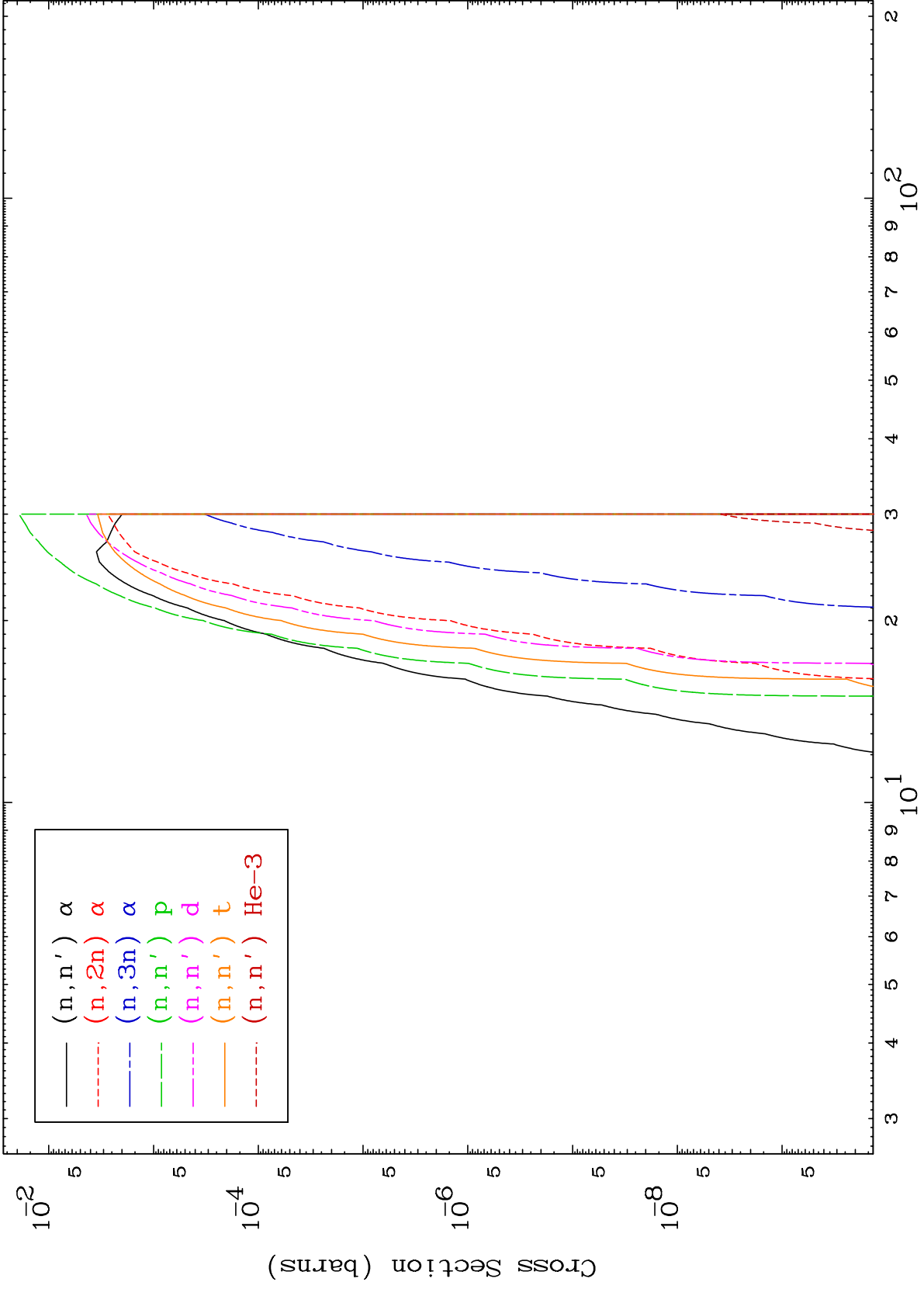


2

Incident Energy (MeV)

64-Gd-169

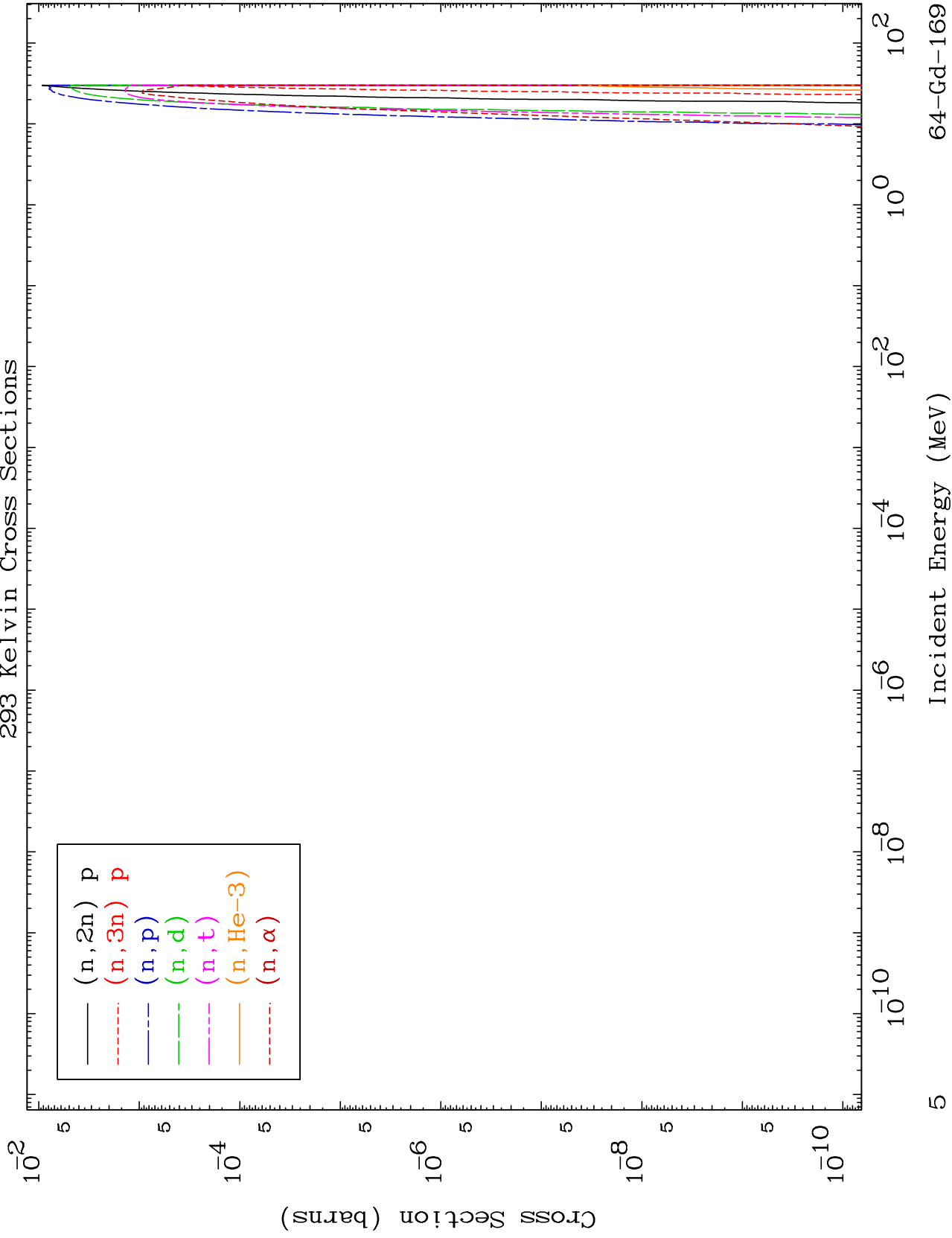




MAT 6476

Charged Particle
293 Kelvin Cross Sections

64-Gd-169



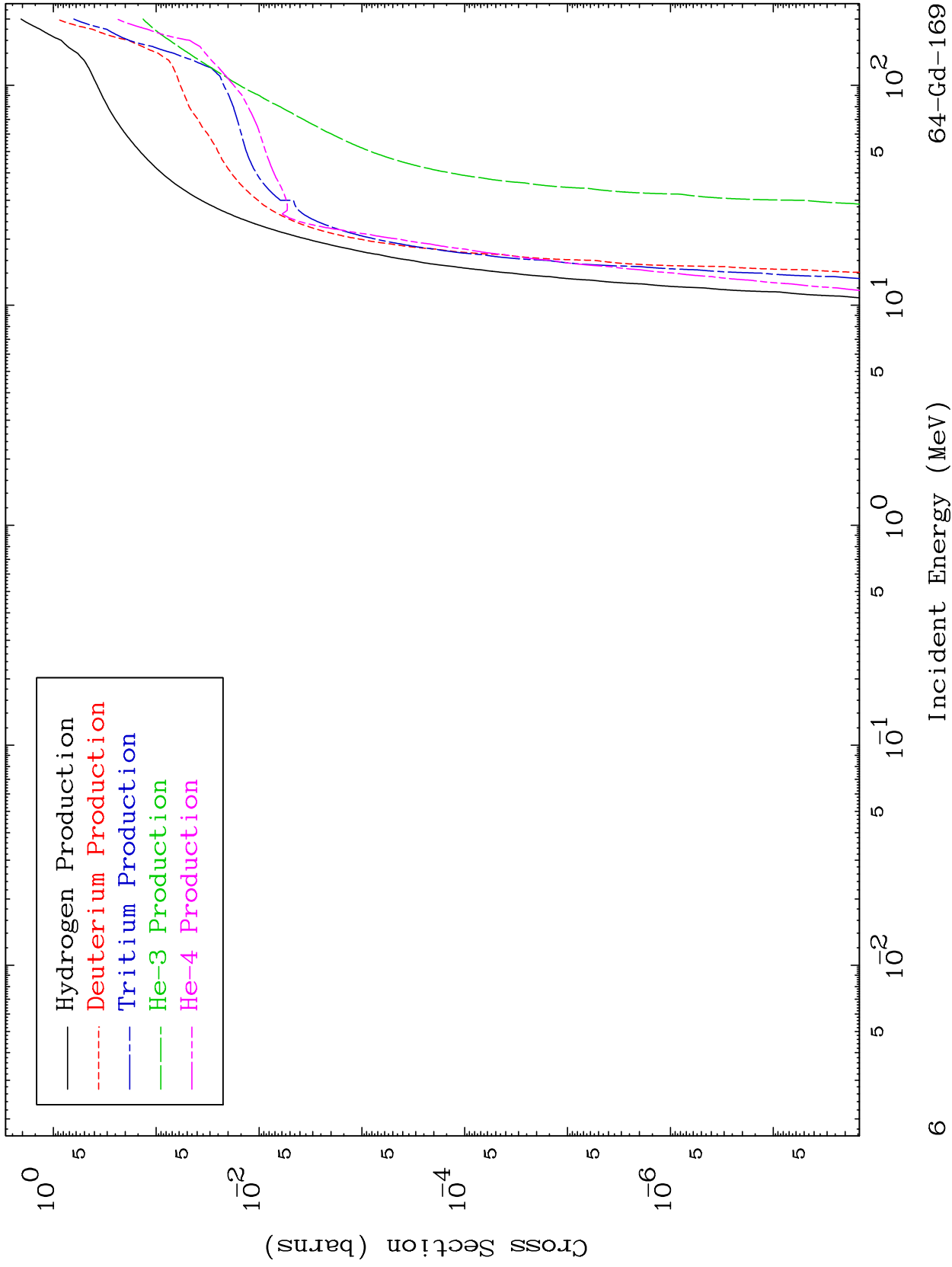
5

64-Gd-169

MAT 6476

Particle Production
293 Kelvin Cross Sections

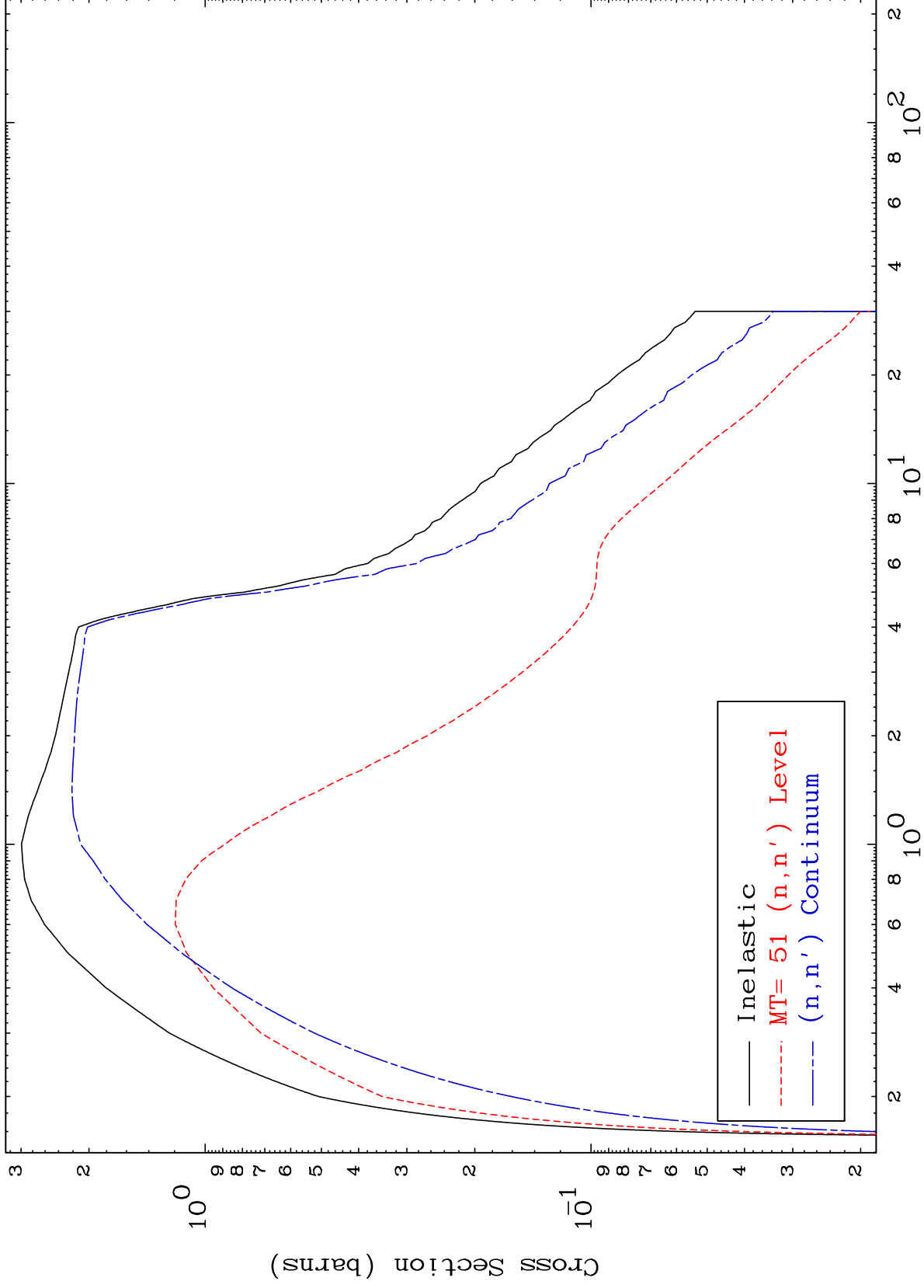
64-Gd-169



MAT 6476

(n,n') Level
293 Kelvin Cross Sections

64-Gd-169



7

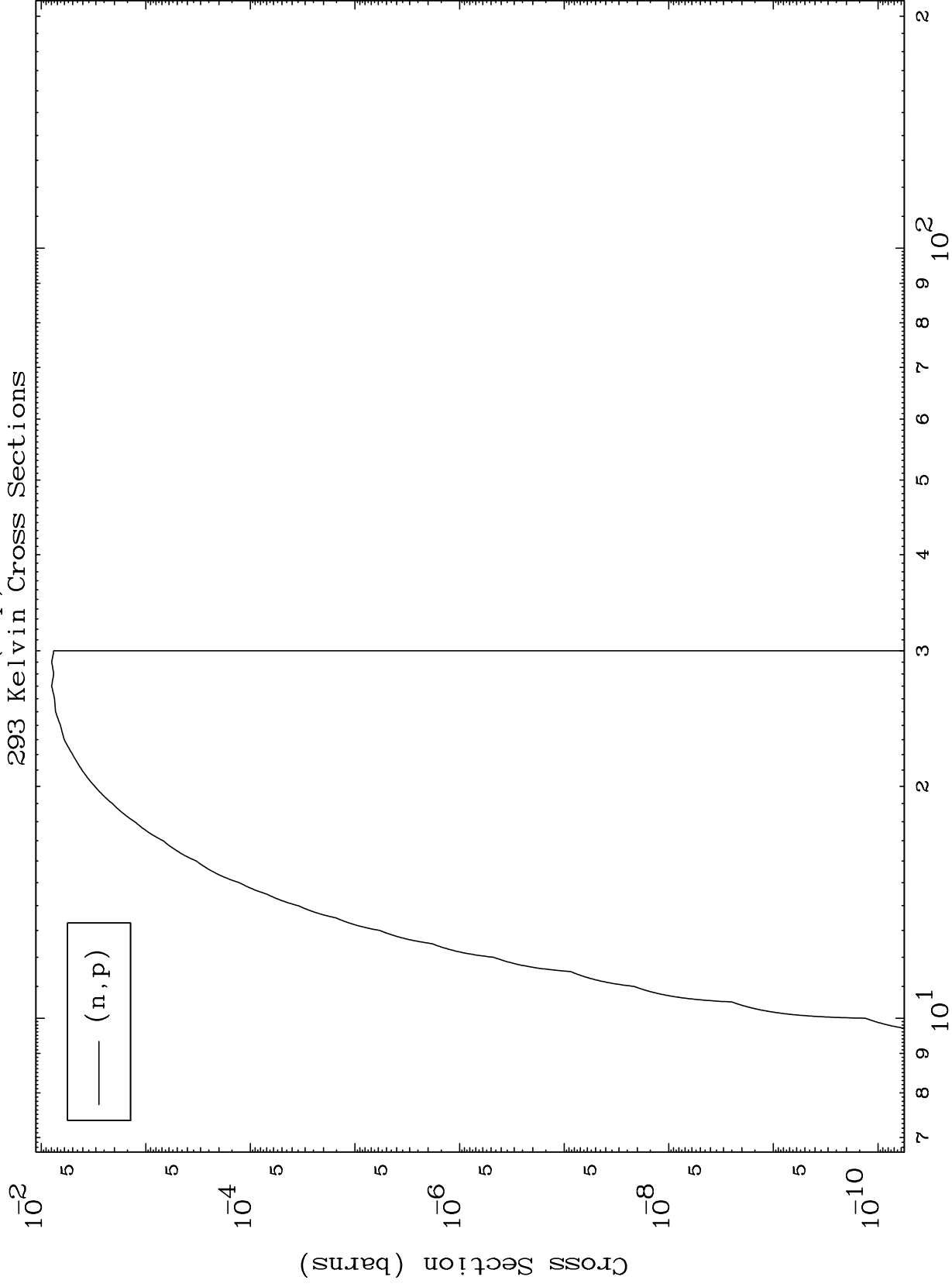
Incident Energy (MeV)

64-Gd-169

MAT 6476

(n,p) Levels
293 Kelvin Cross Sections

64-Gd-169



8

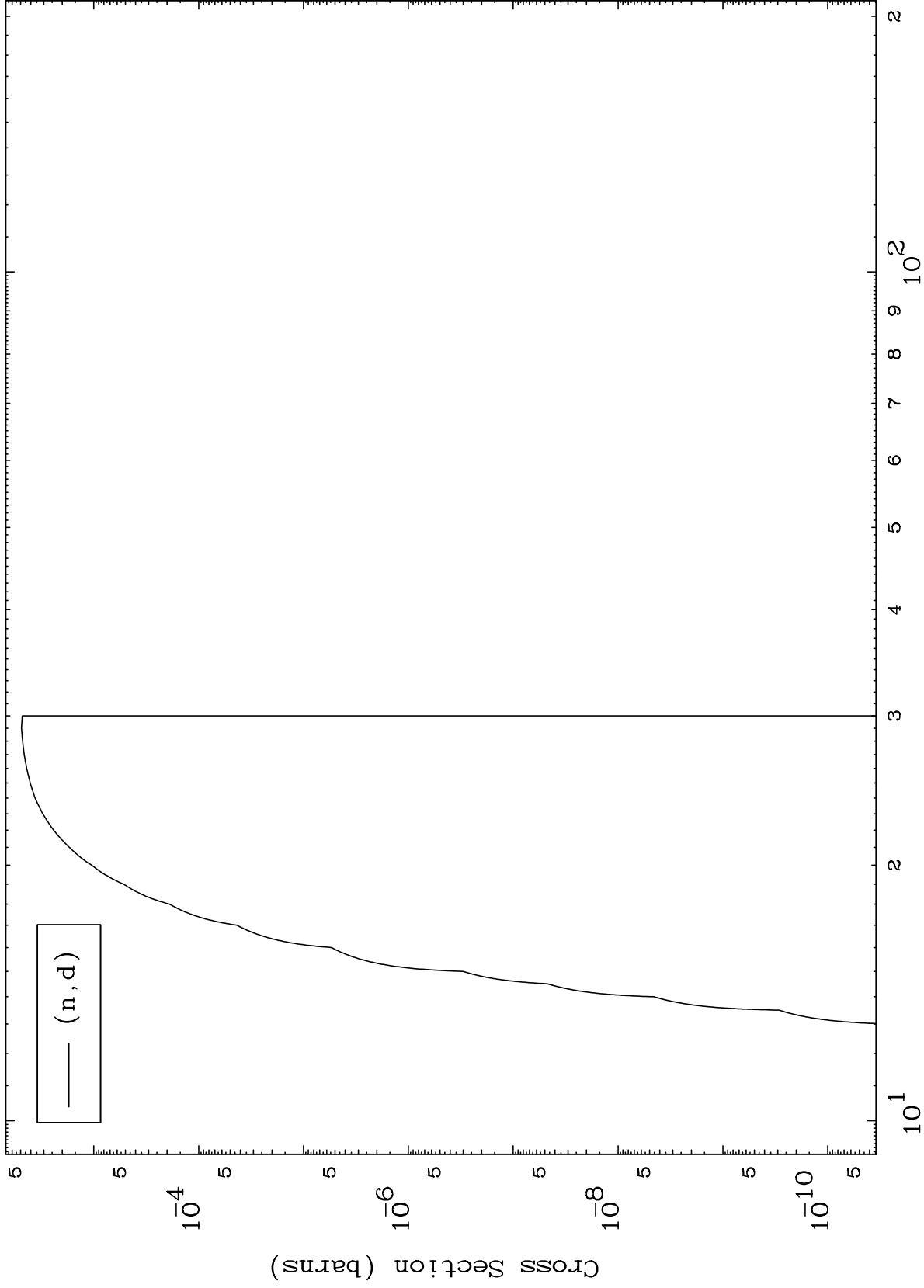
Incident Energy (MeV)

64-Gd-169

MAT 6476

(n,d) Levels
293 Kelvin Cross Sections

64-Gd-169



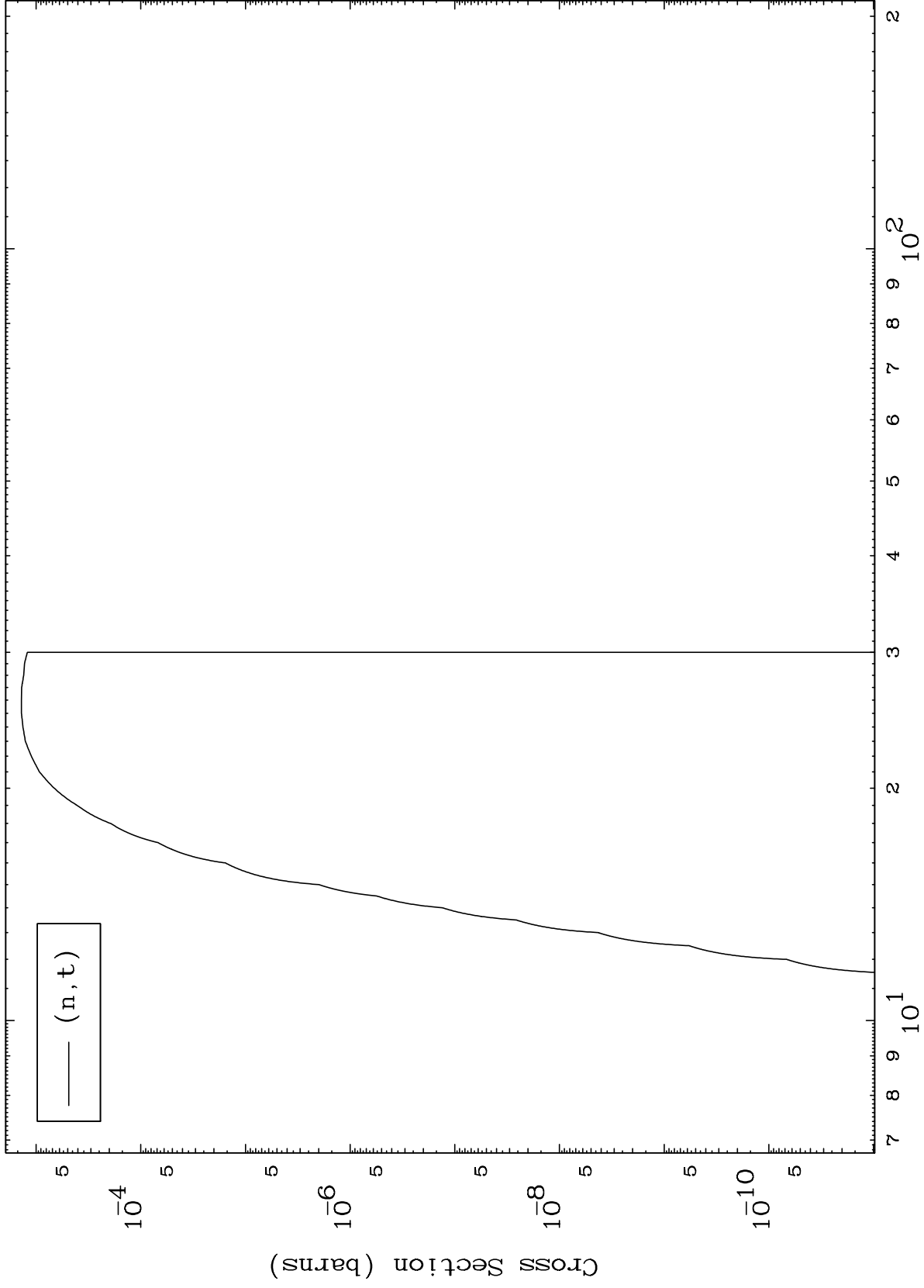
Incident Energy (MeV)

64-Gd-169

MAT 6476

(n,t) Levels
293 Kelvin Cross Sections

64-Gd-169



10

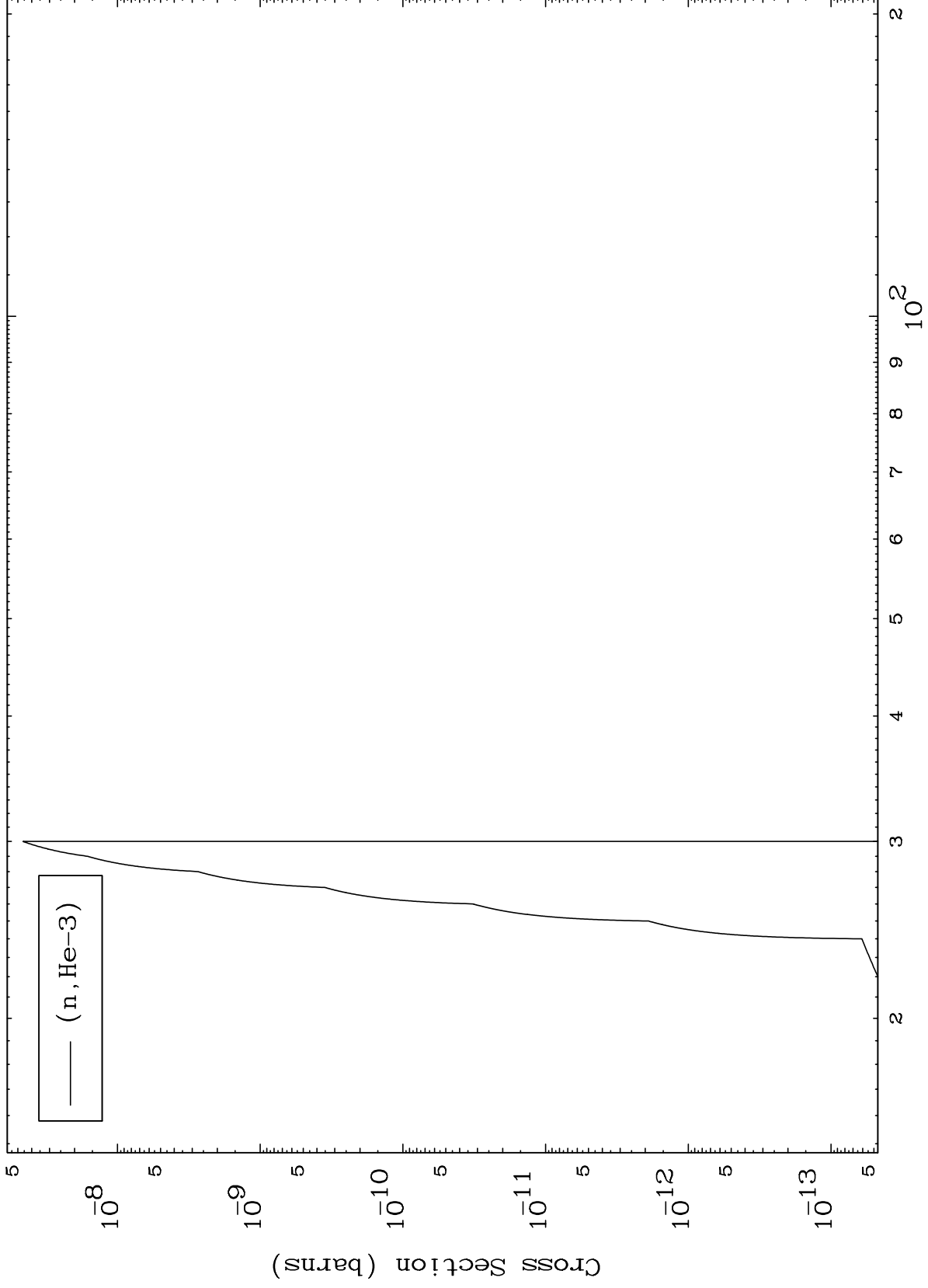
Incident Energy (MeV)

64-Gd-169

MAT 6476

(n,He3) Levels
293 Kelvin Cross Sections

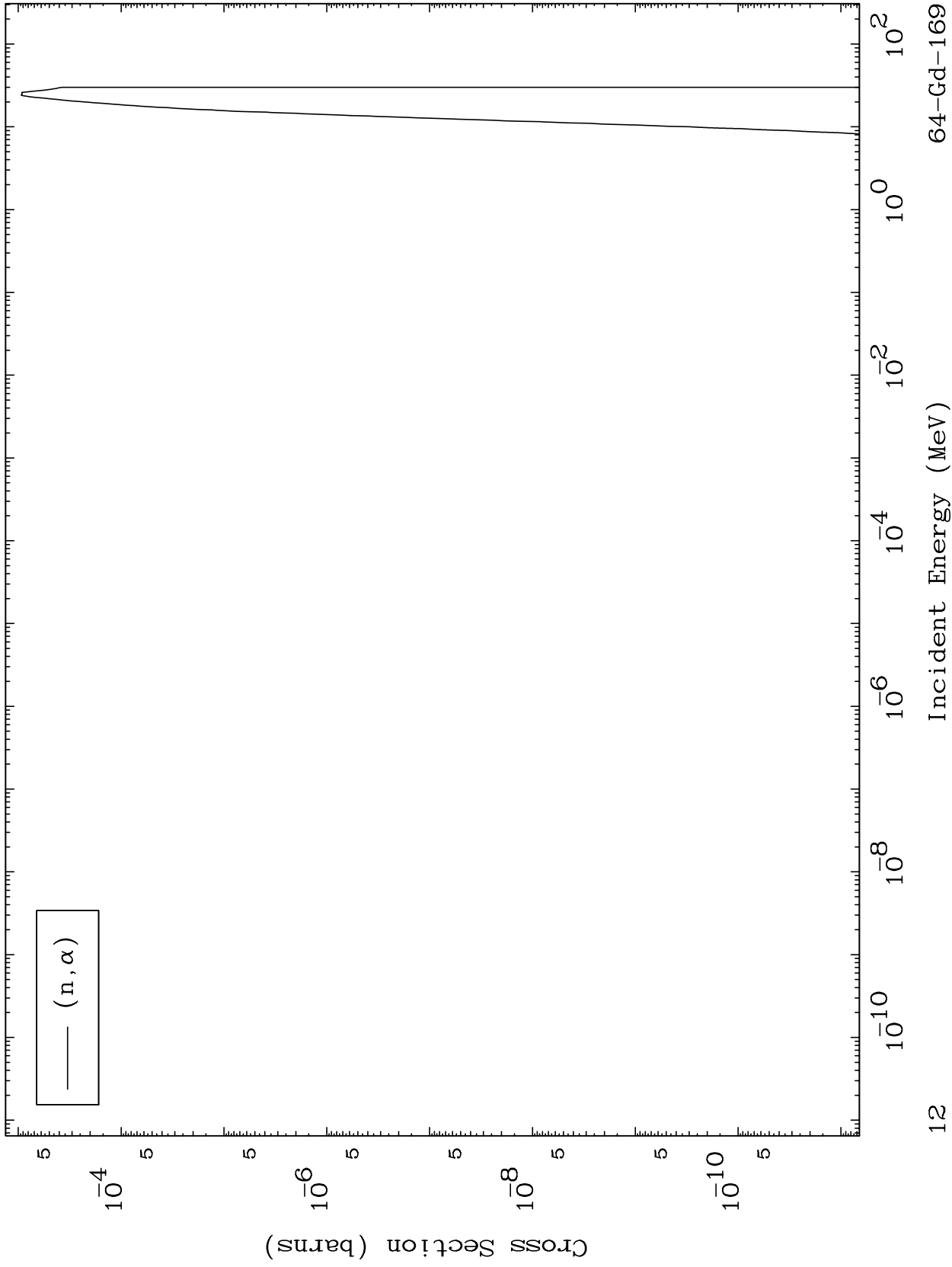
64-Gd-169



MAT 6476

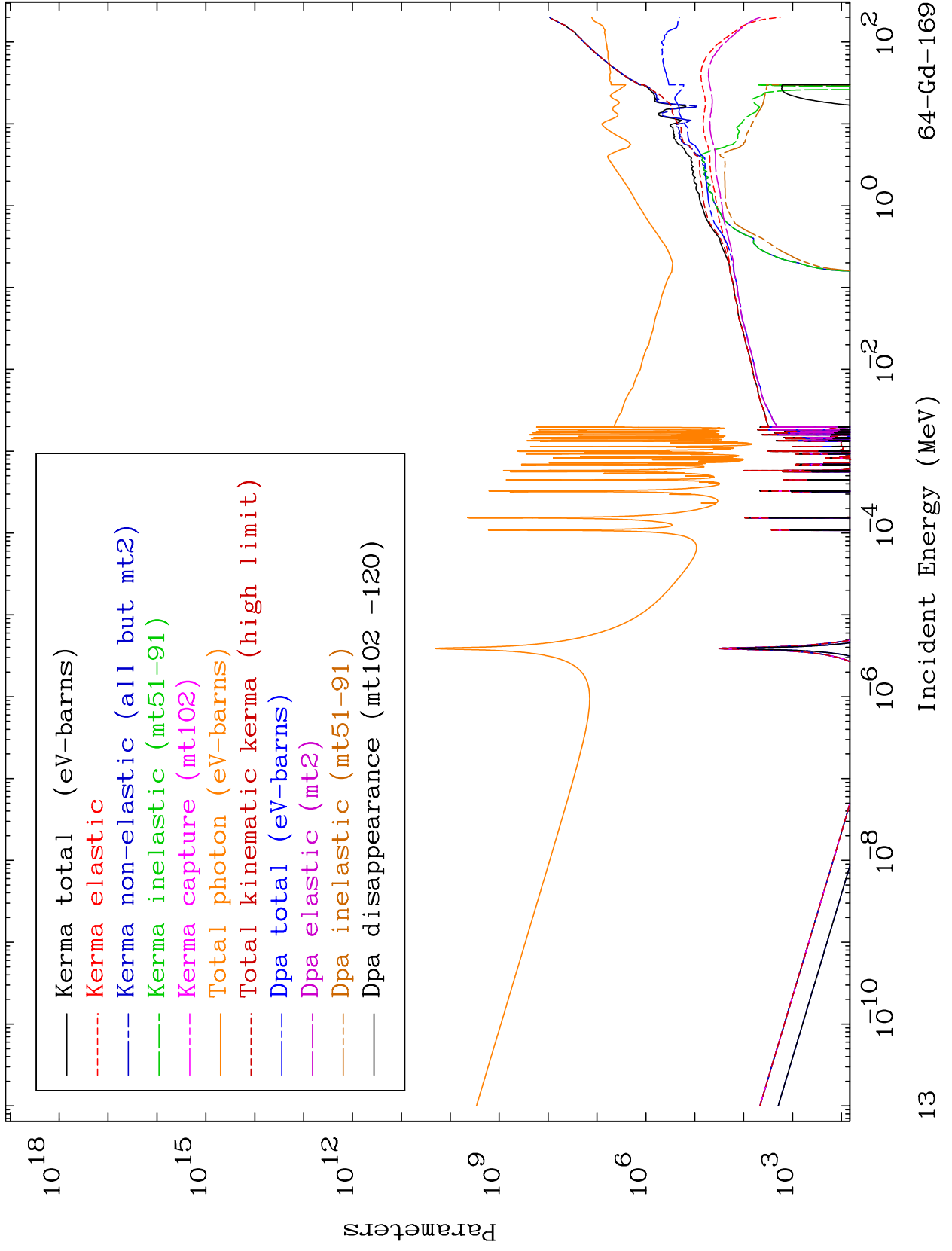
(n, α) Levels
293 Kelvin Cross Sections

64-Gd-169



12

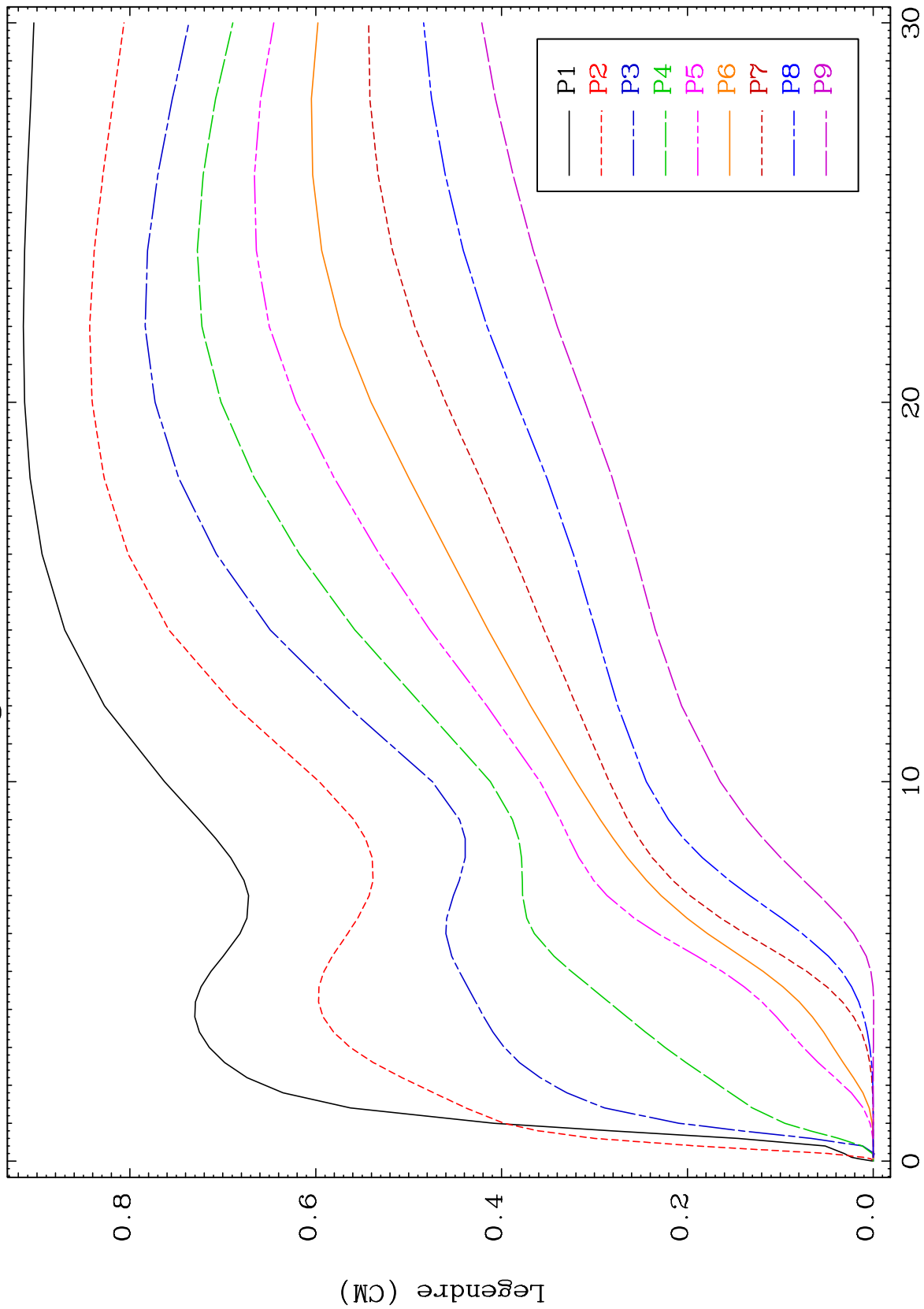
64-Gd-169



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Elastic Legendre Coefficients

64-Gd-169



14

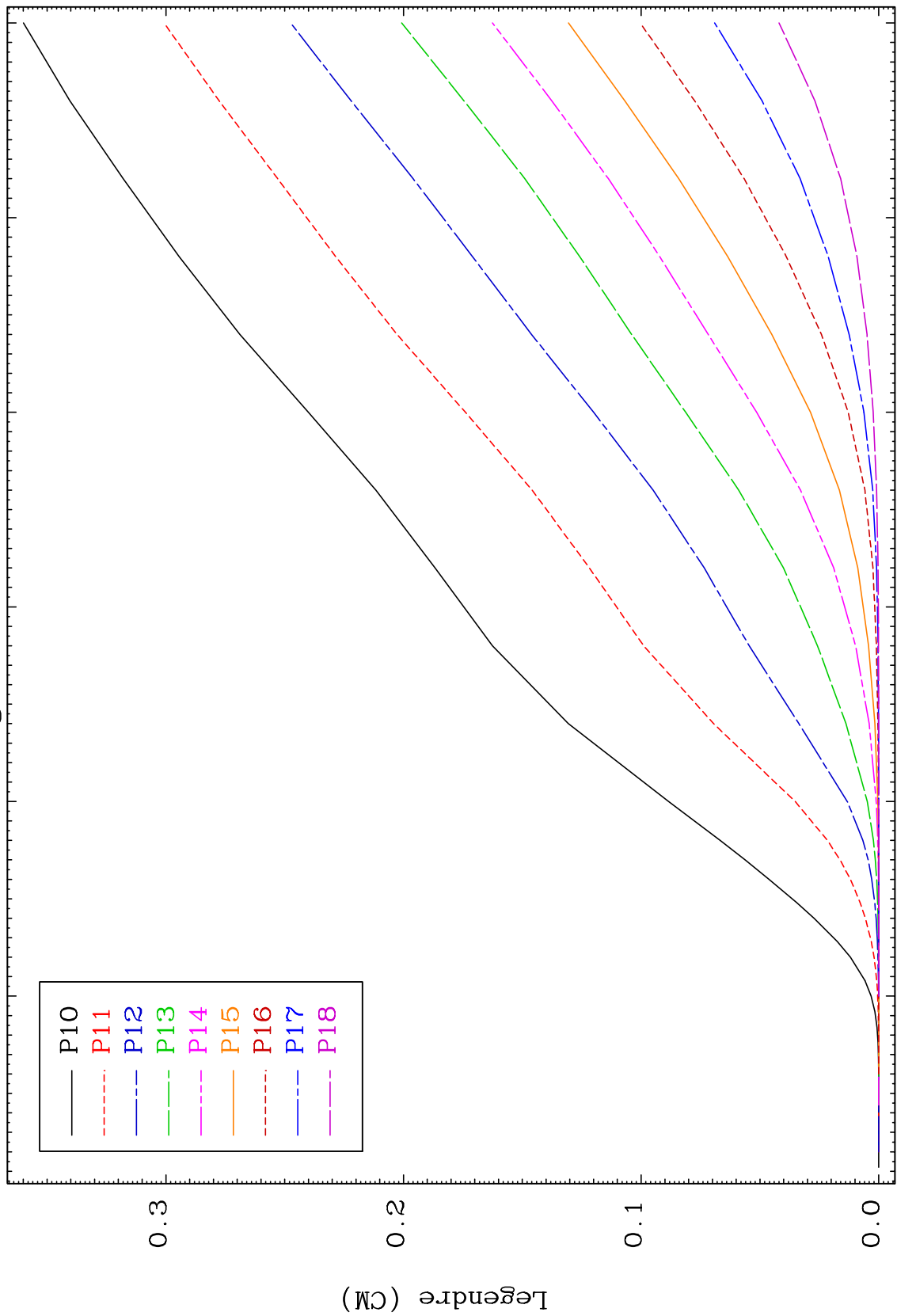
Incident Energy (MeV)

64-Gd-169

MAT 6476

Elastic Legendre Coefficients

64-Gd-169



15

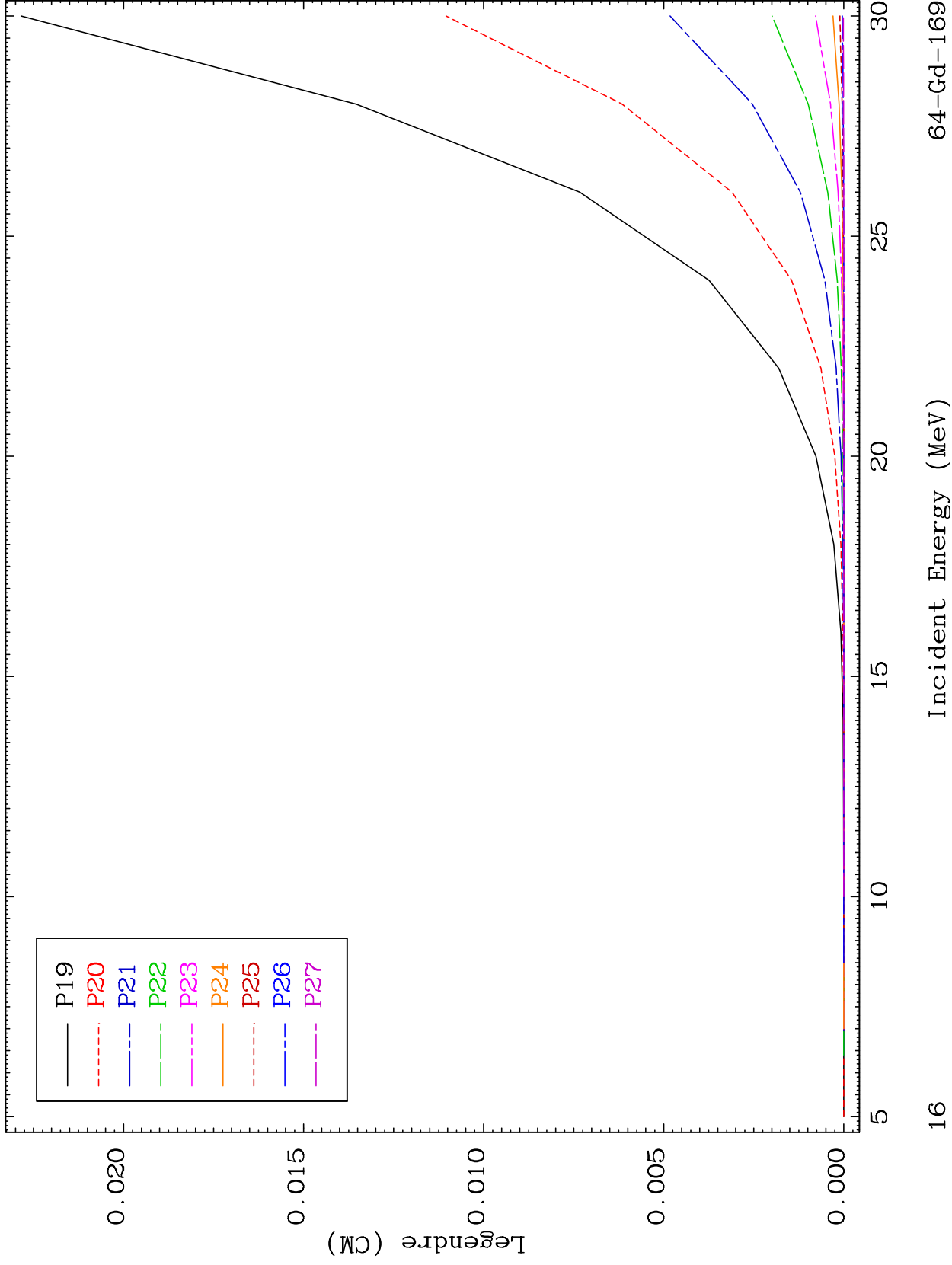
Incident Energy (MeV)

64-Gd-169

MAT 6476

Elastic Legendre Coefficients

64-Gd-169



16

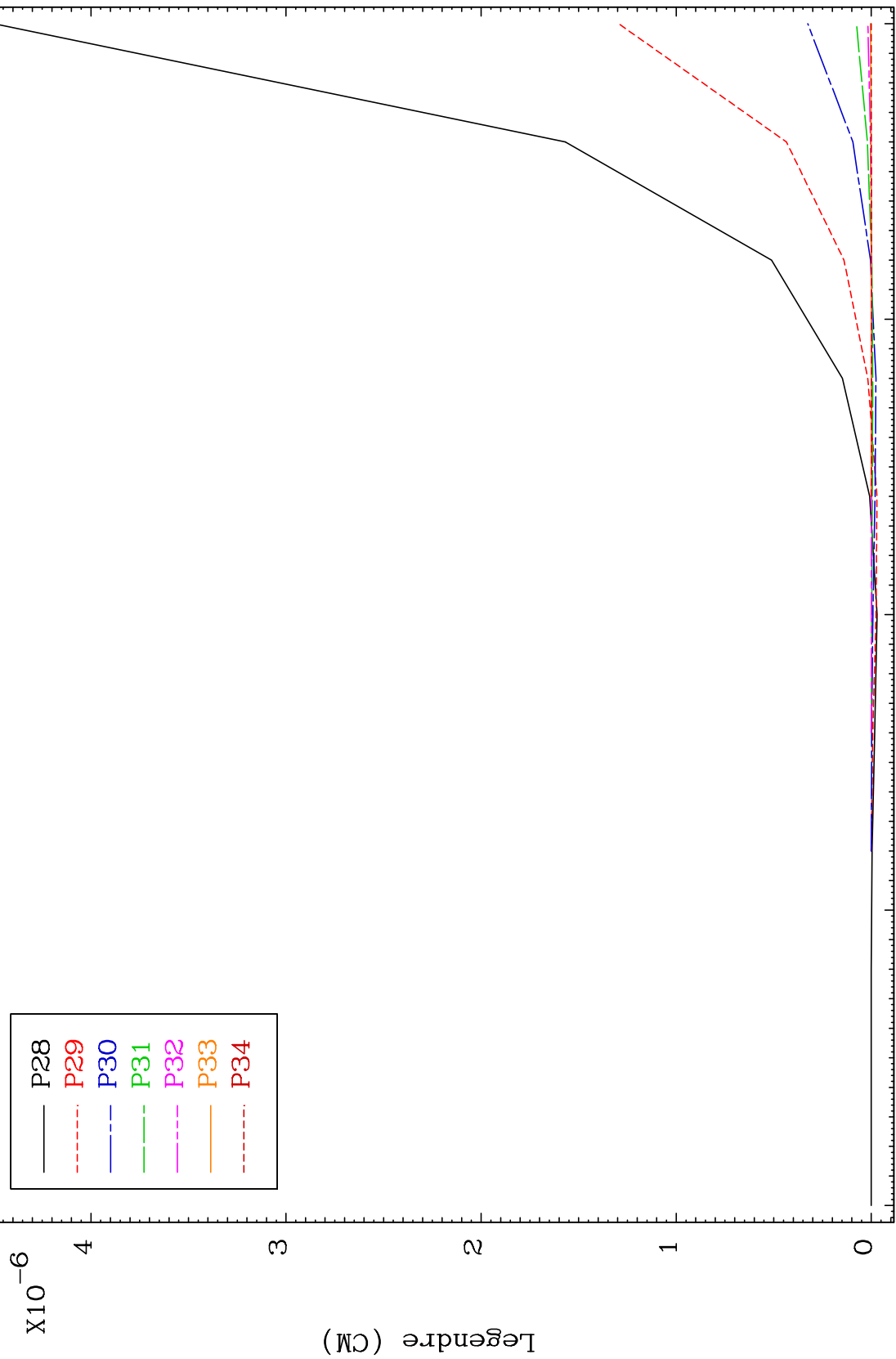
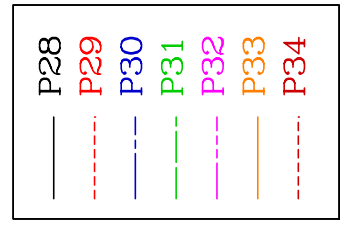
Incident Energy (MeV)

64-Gd-169

MAT 6476

Elastic
Legendre Coefficients

64-Gd-169



64-Gd-169

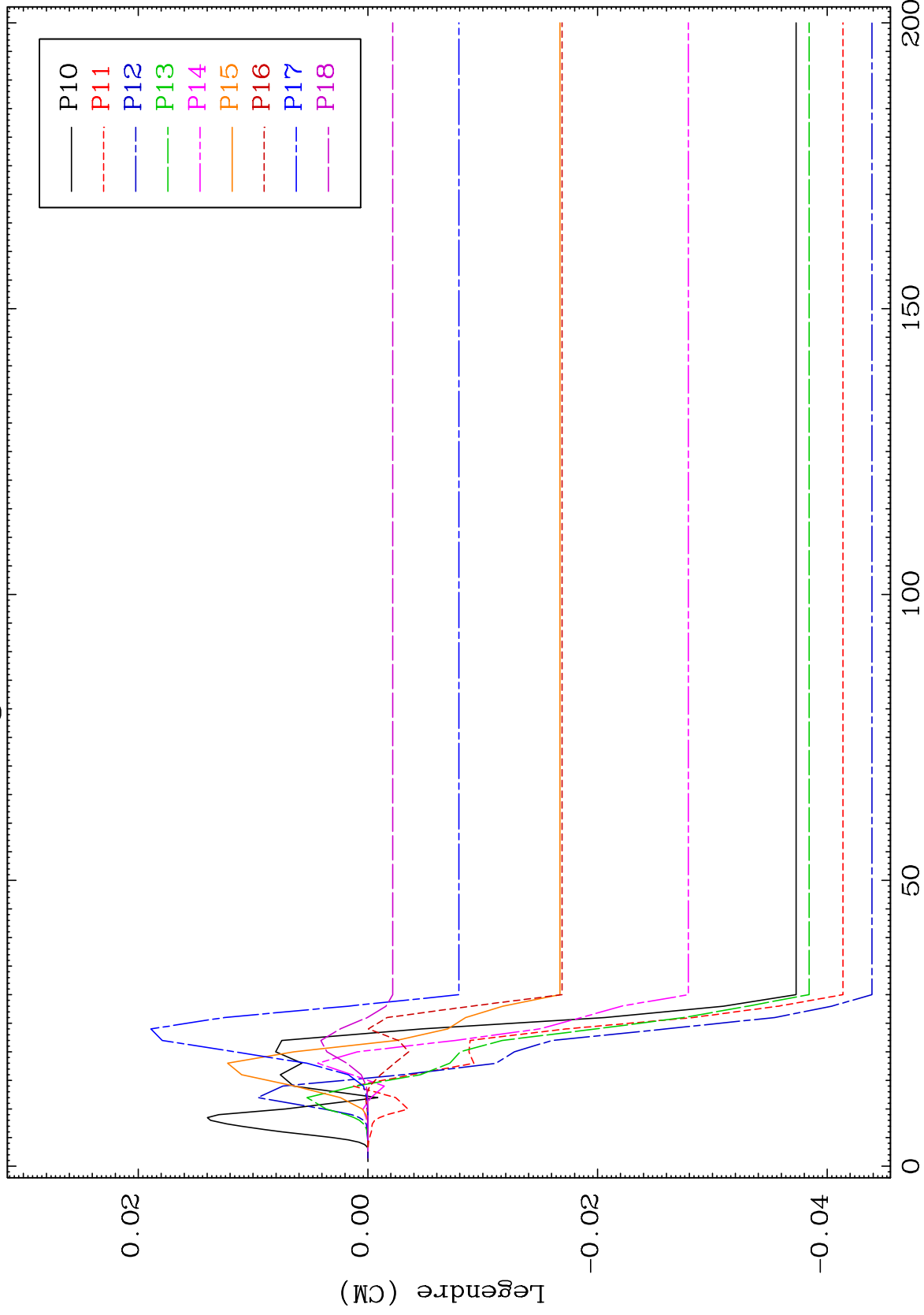
Incident Energy (MeV)

17

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

64-Gd-169



19

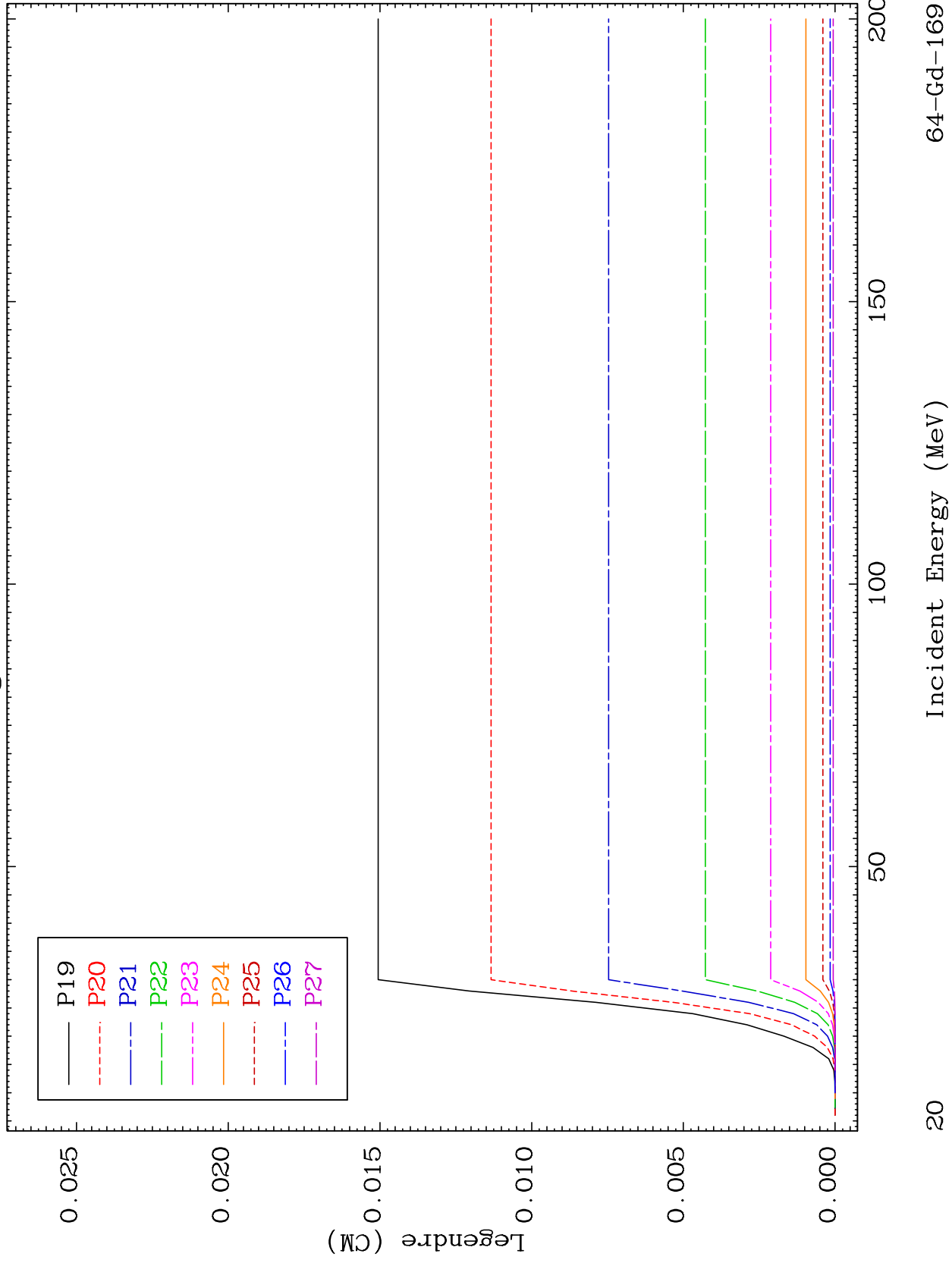
Incident Energy (MeV)

64-Gd-169

MAT 6476

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

64-Gd-169



64-Gd-169

Incident Energy (MeV)

20

MAT 6476

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

64-Gd-169

