

Program EVALPLOT  
(Version 2018-1)

by

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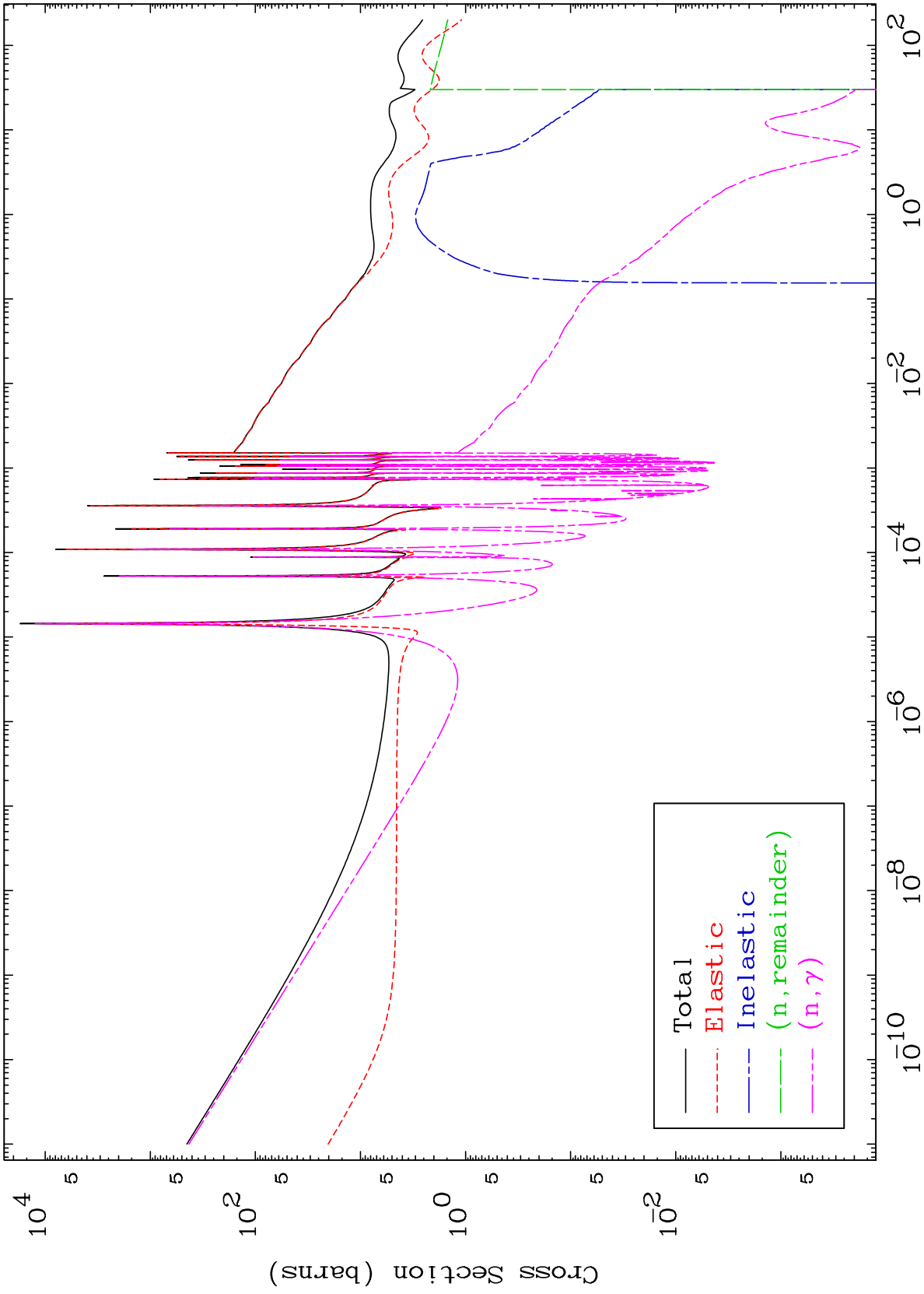
Press Mouse Button to Start

MAT 6476

Major

293 Kelvin Cross Sections

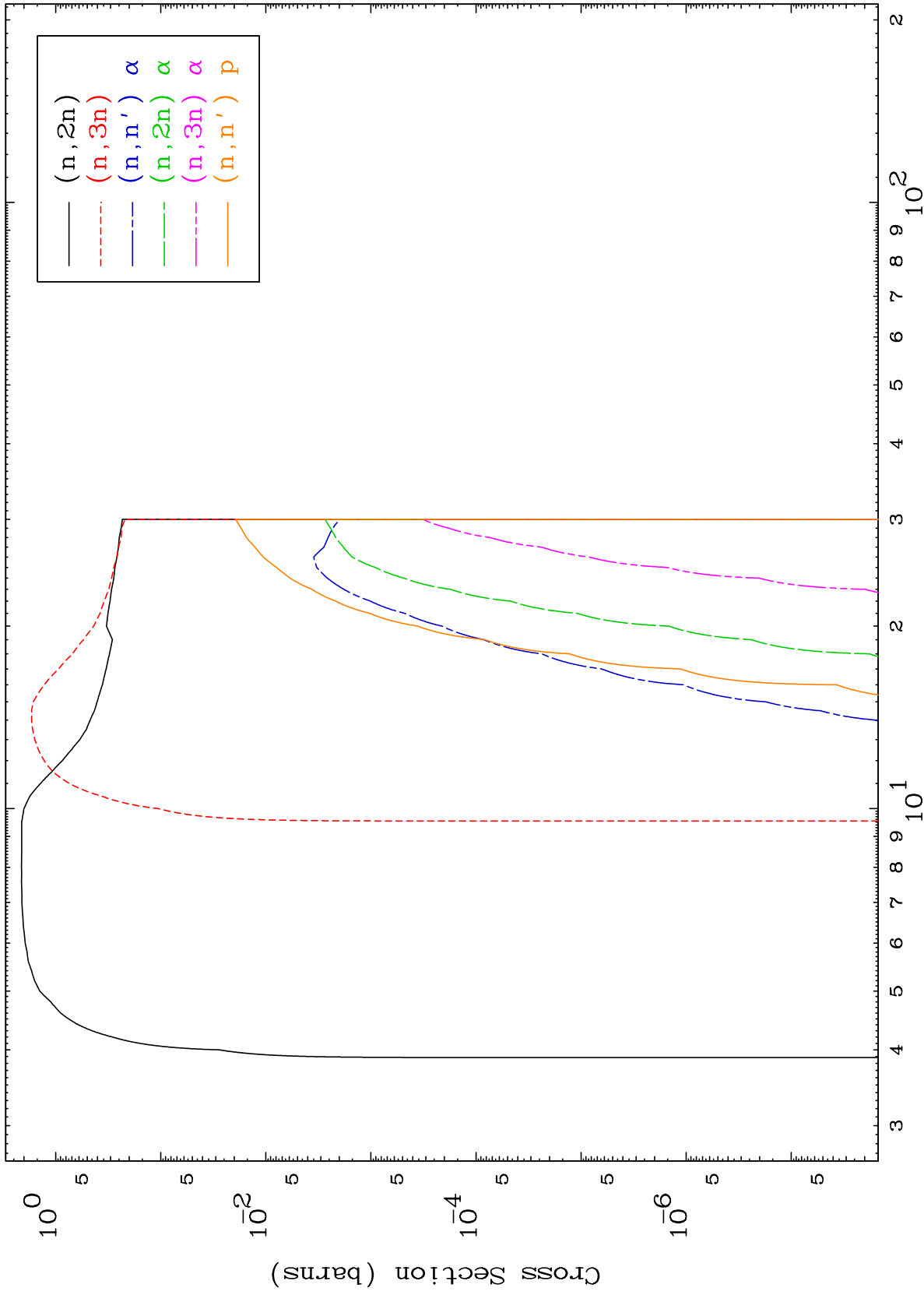
64-Gd-169



MAT 6476

### Neutron Production 293 Kelvin Cross Sections

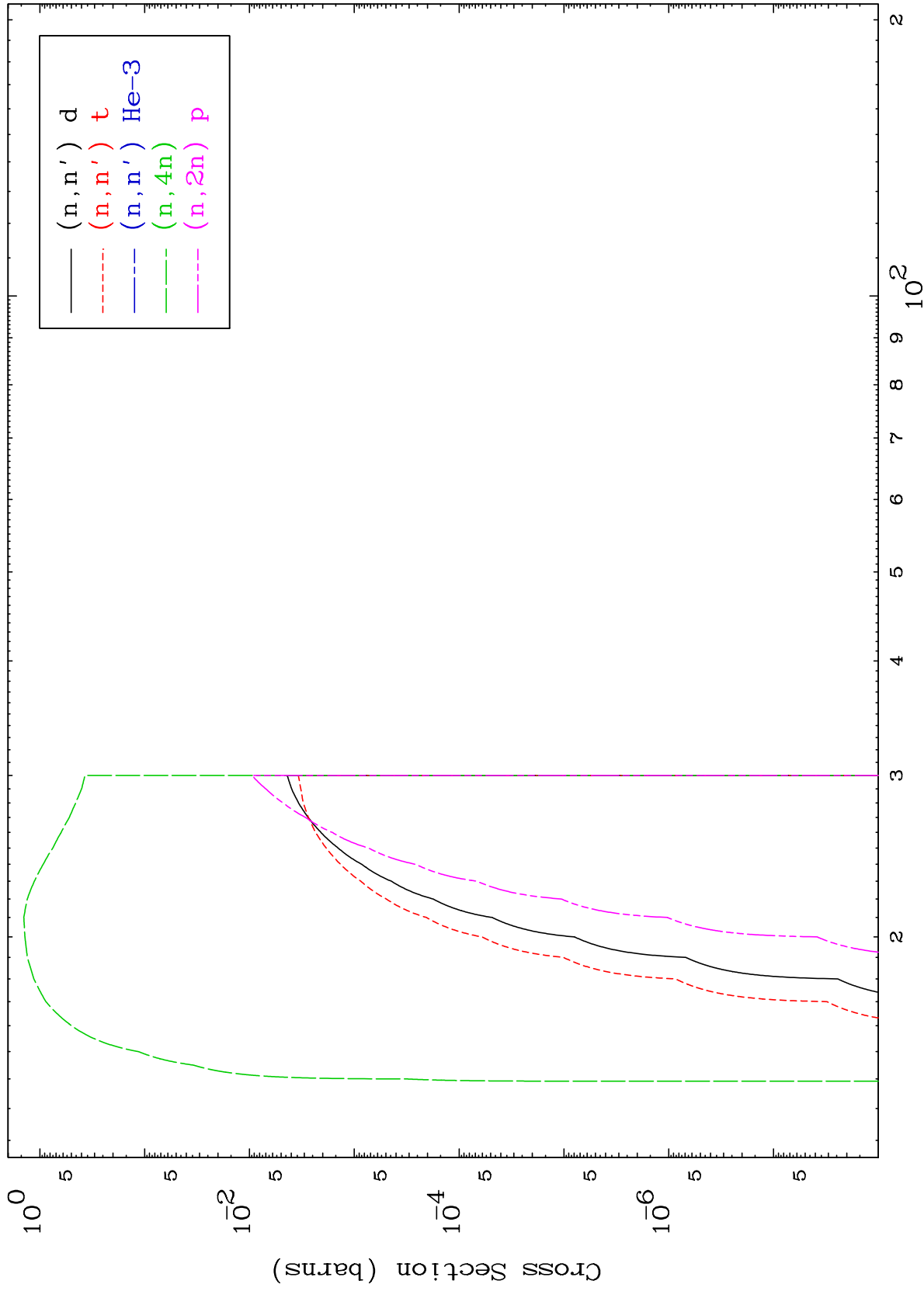
64-Gd-169

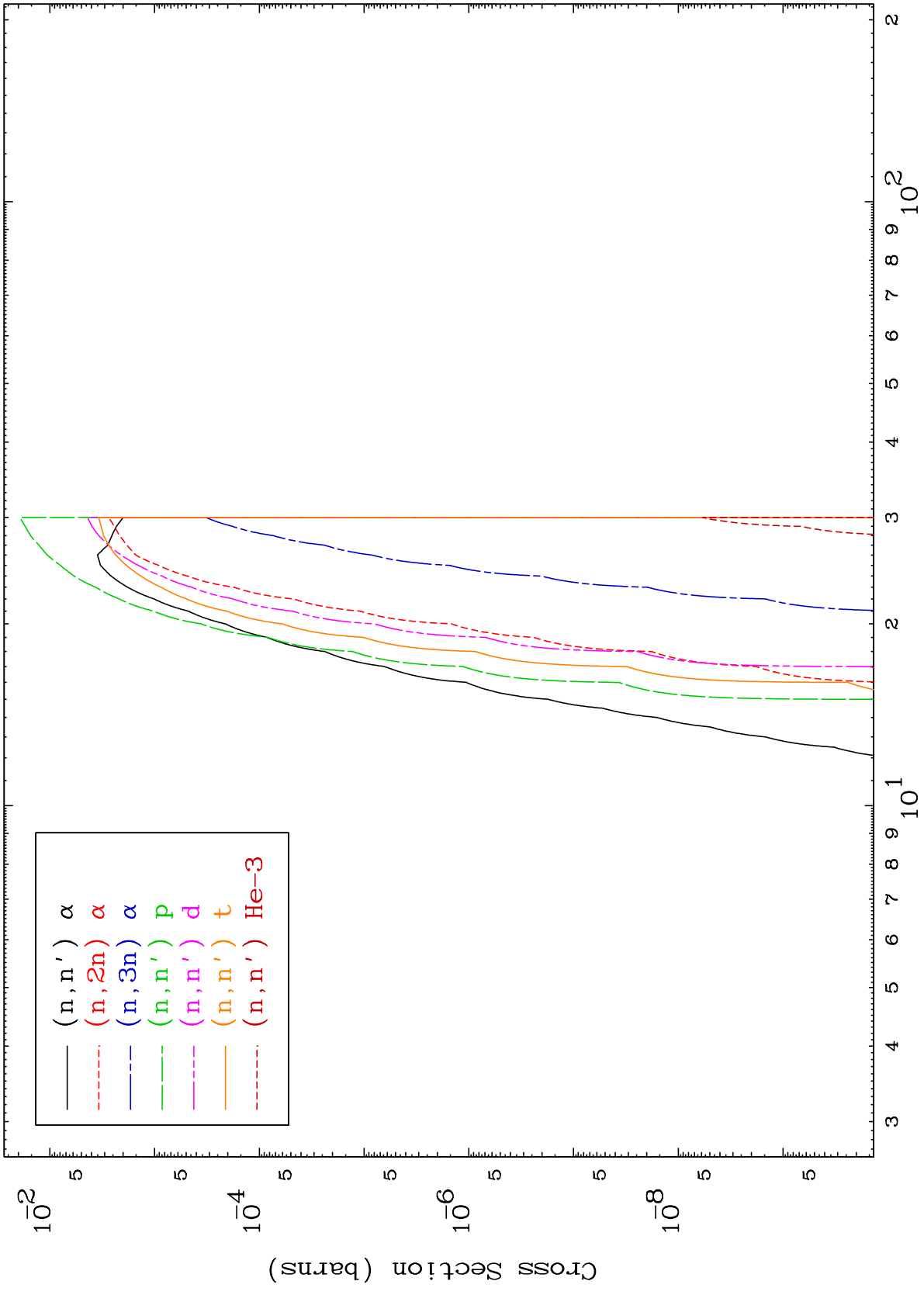


2

64-Gd-169

64-Gd-169

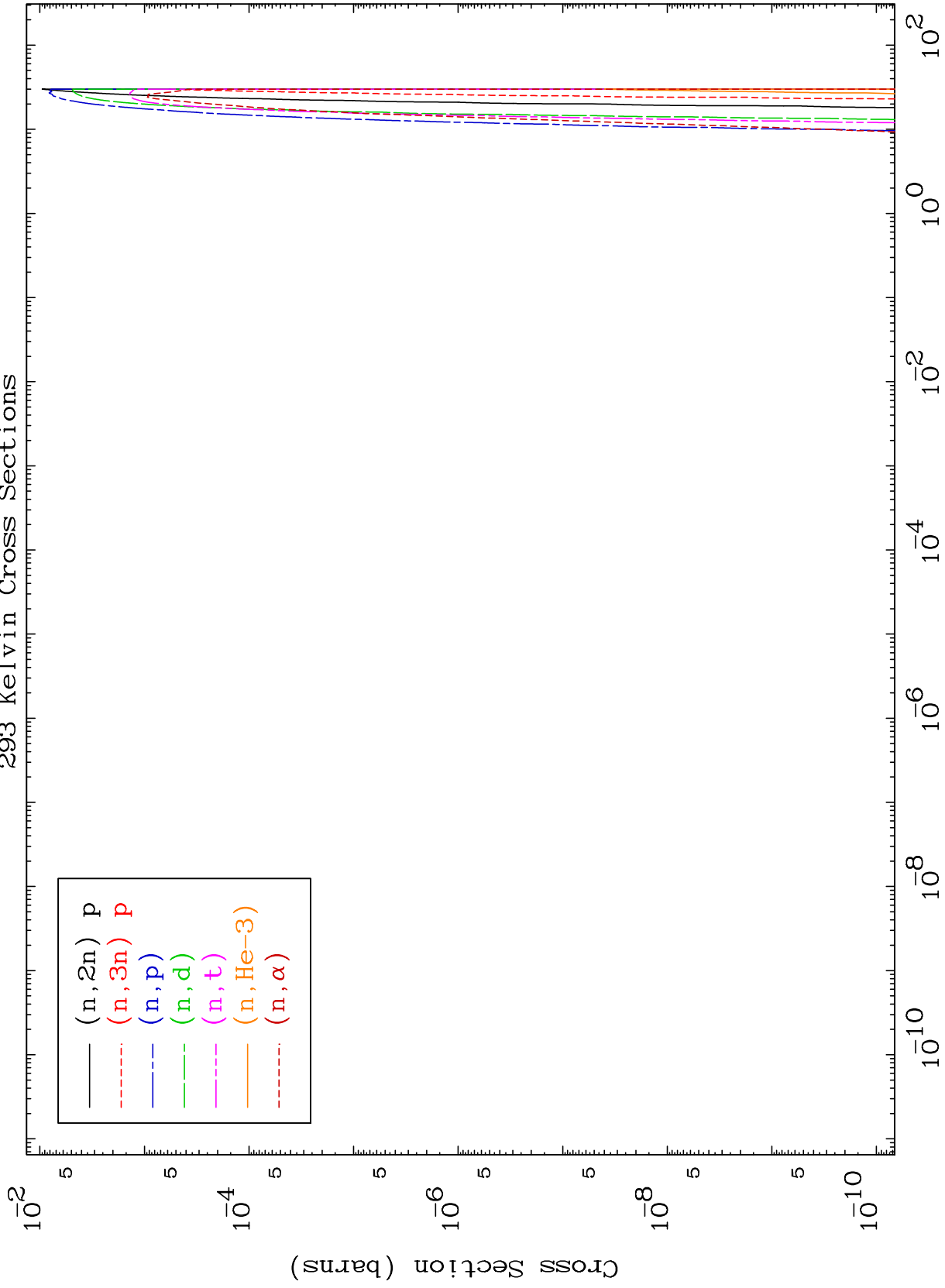




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293 Kelvin Cross Sections

64-Gd-169



5

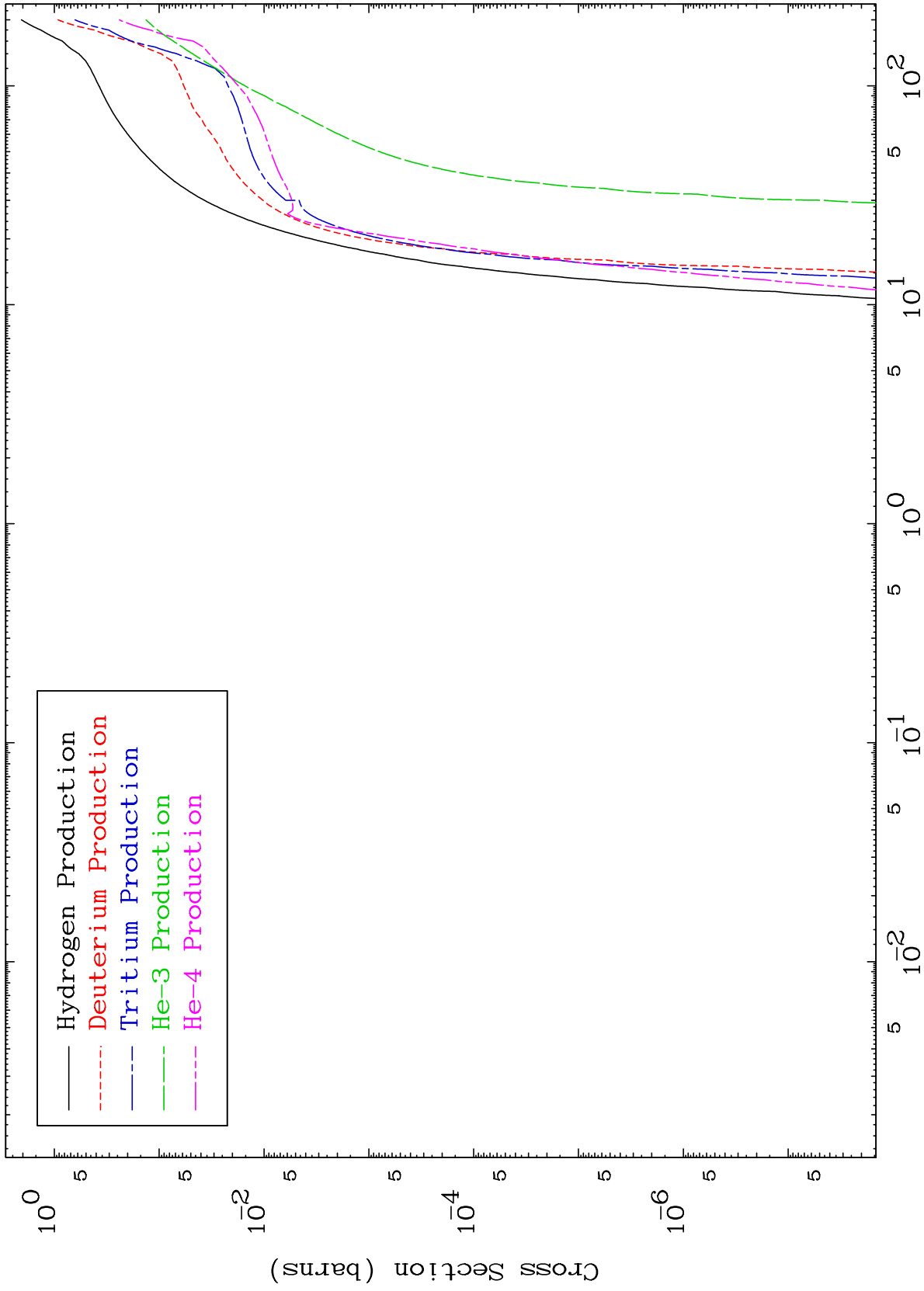
Incident Energy (MeV)

64-Gd-169

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Particle Production  
293 Kelvin Cross Sections

64-Gd-169



6

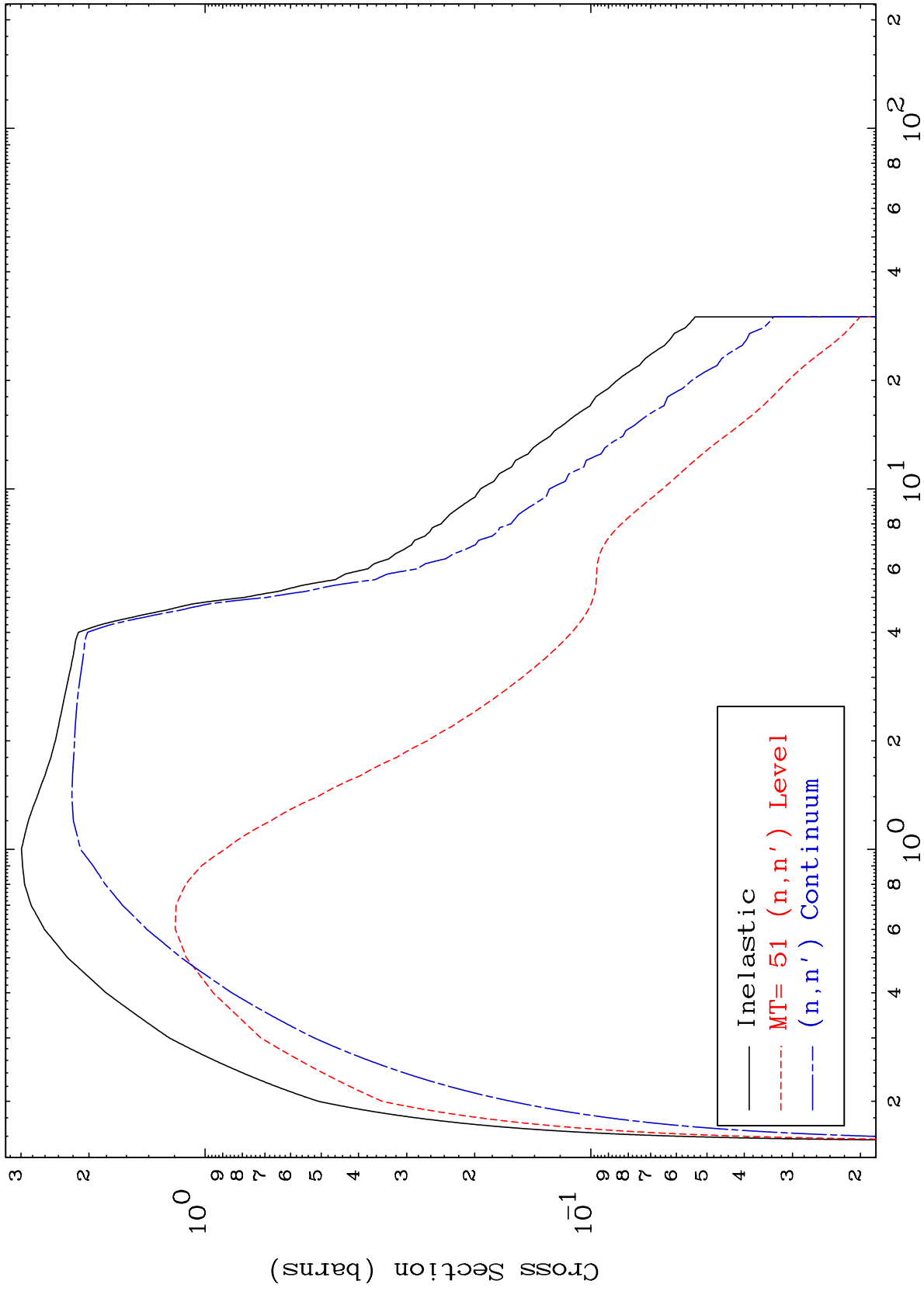
Incident Energy (MeV)

64-Gd-169

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64-Gd-169

(n,n') Level  
293 Kelvin Cross Sections

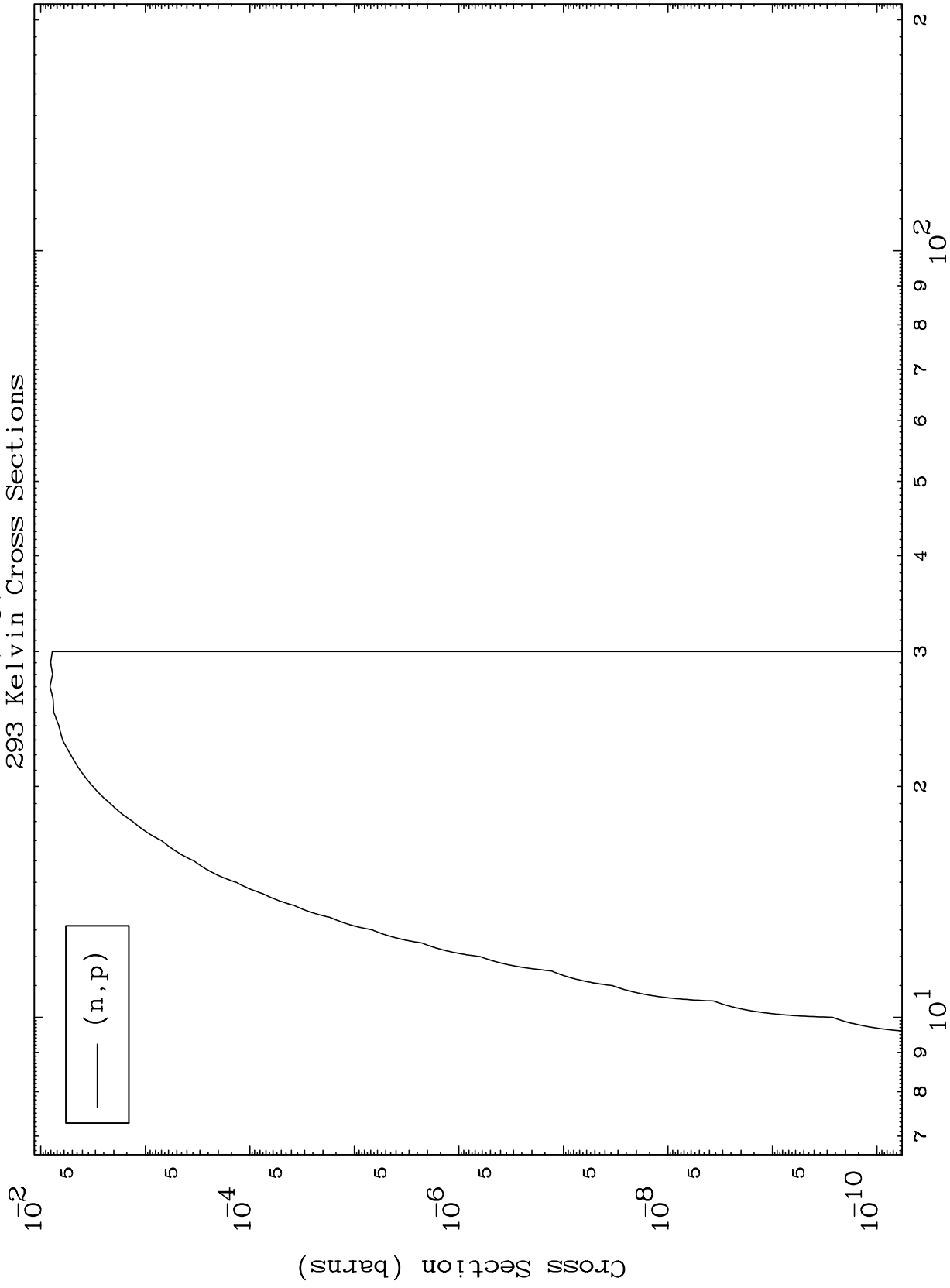




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(n,p) Levels  
293 Kelvin Cross Sections

64-Gd-169



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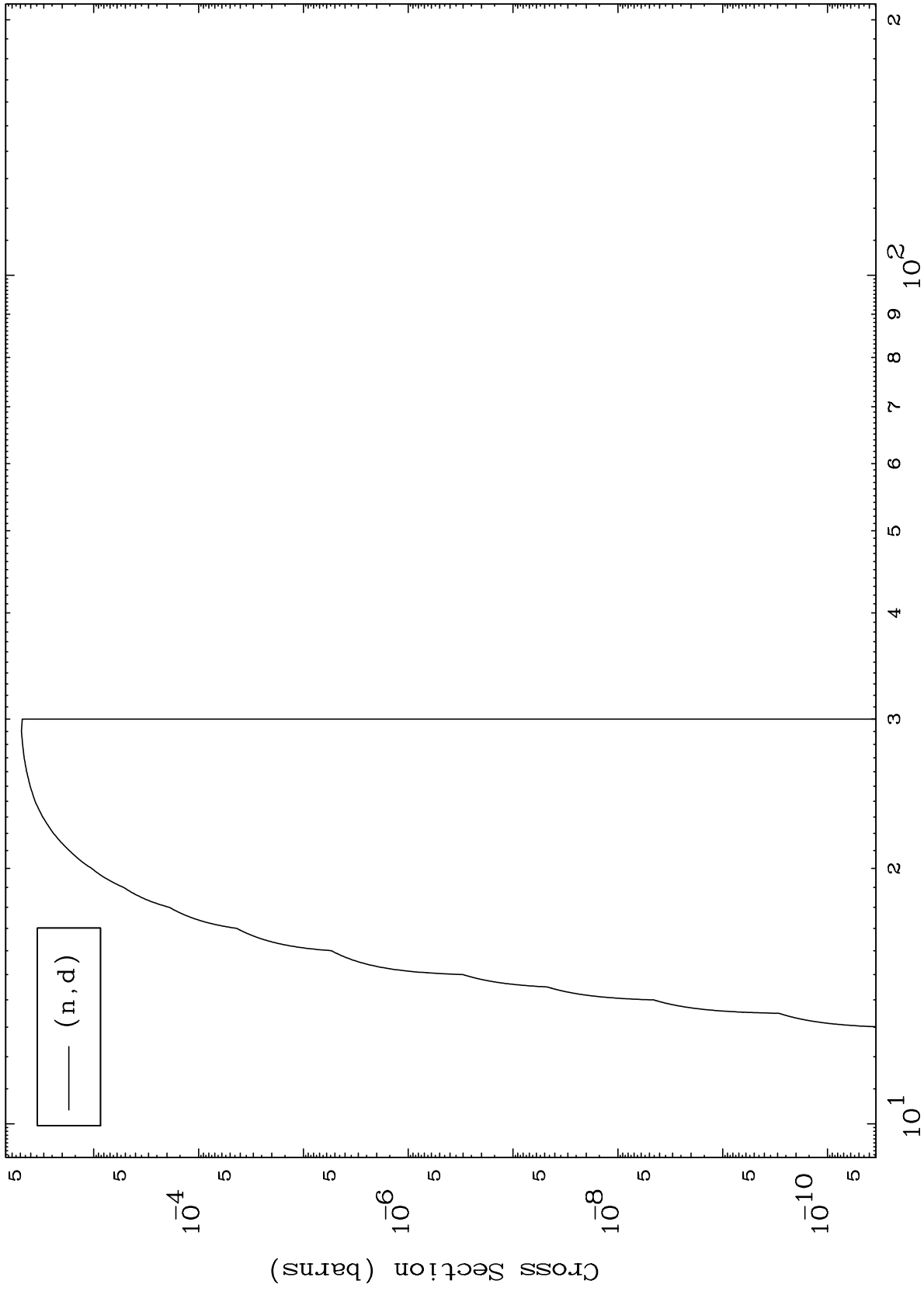
Incident Energy (MeV)

64-Gd-169

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(n,d) Levels  
293 Kelvin Cross Sections

64-Gd-169

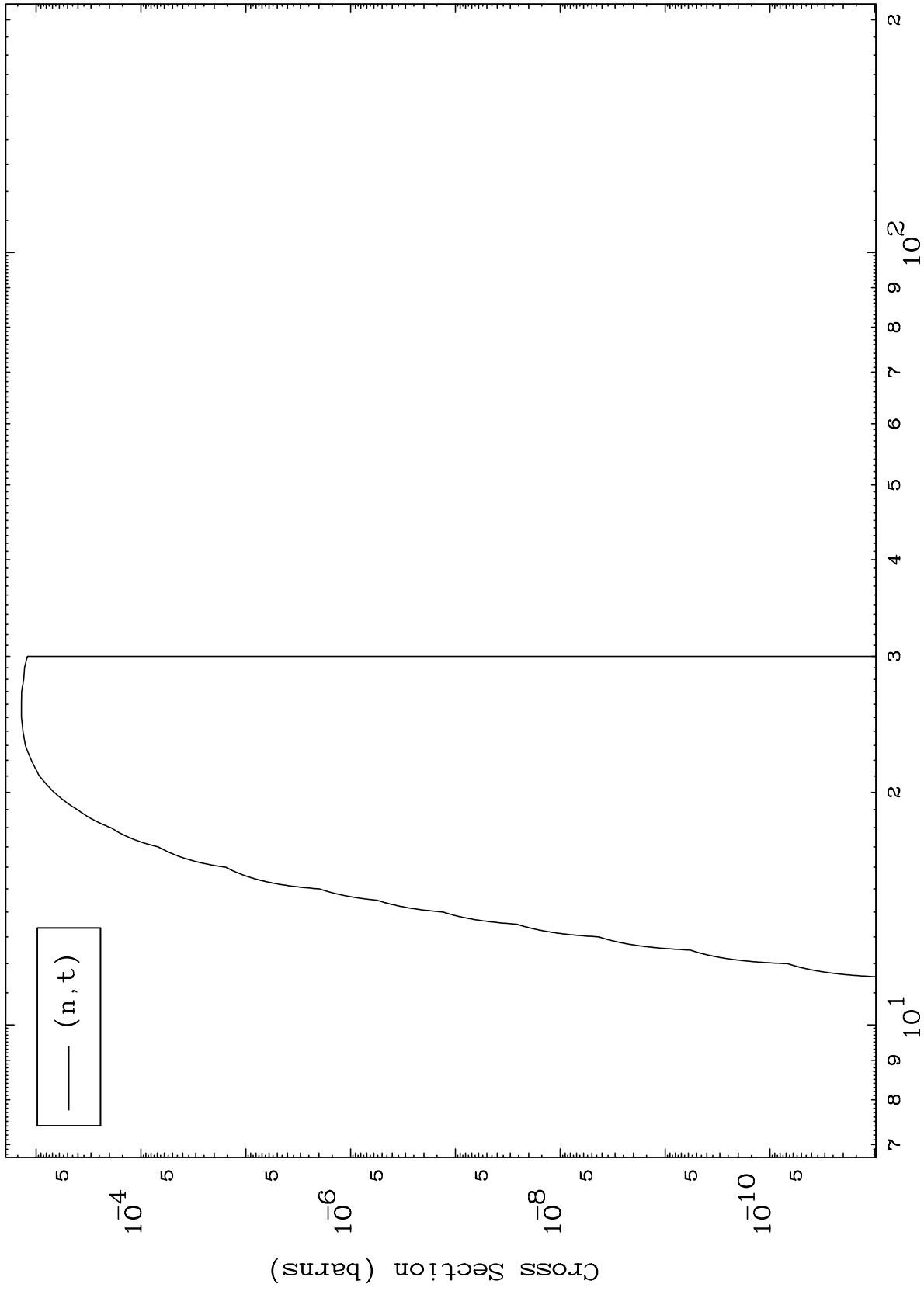


64-Gd-169

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(n,t) Levels  
293 Kelvin Cross Sections

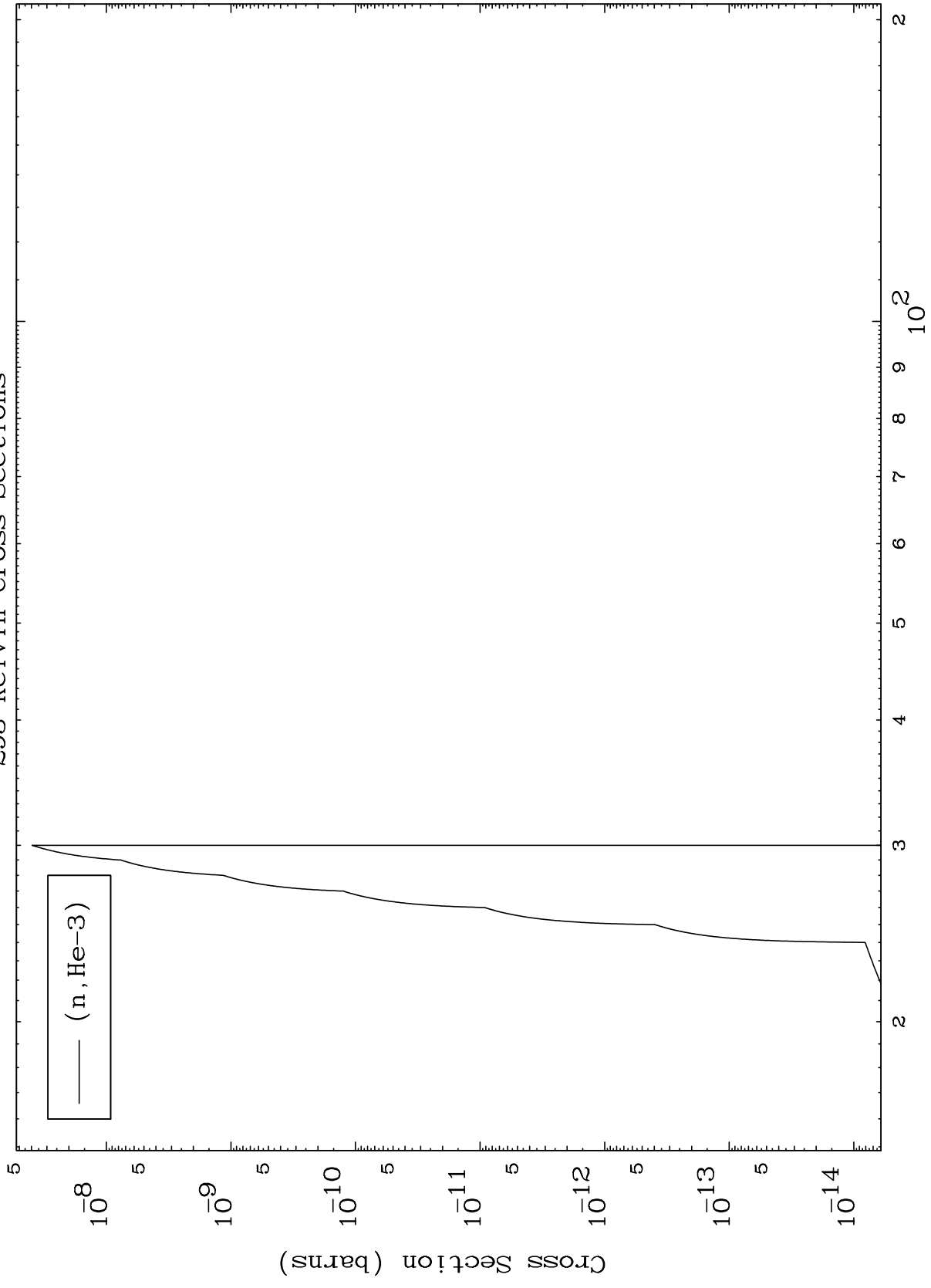
64-Gd-169



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Incident Energy (MeV)

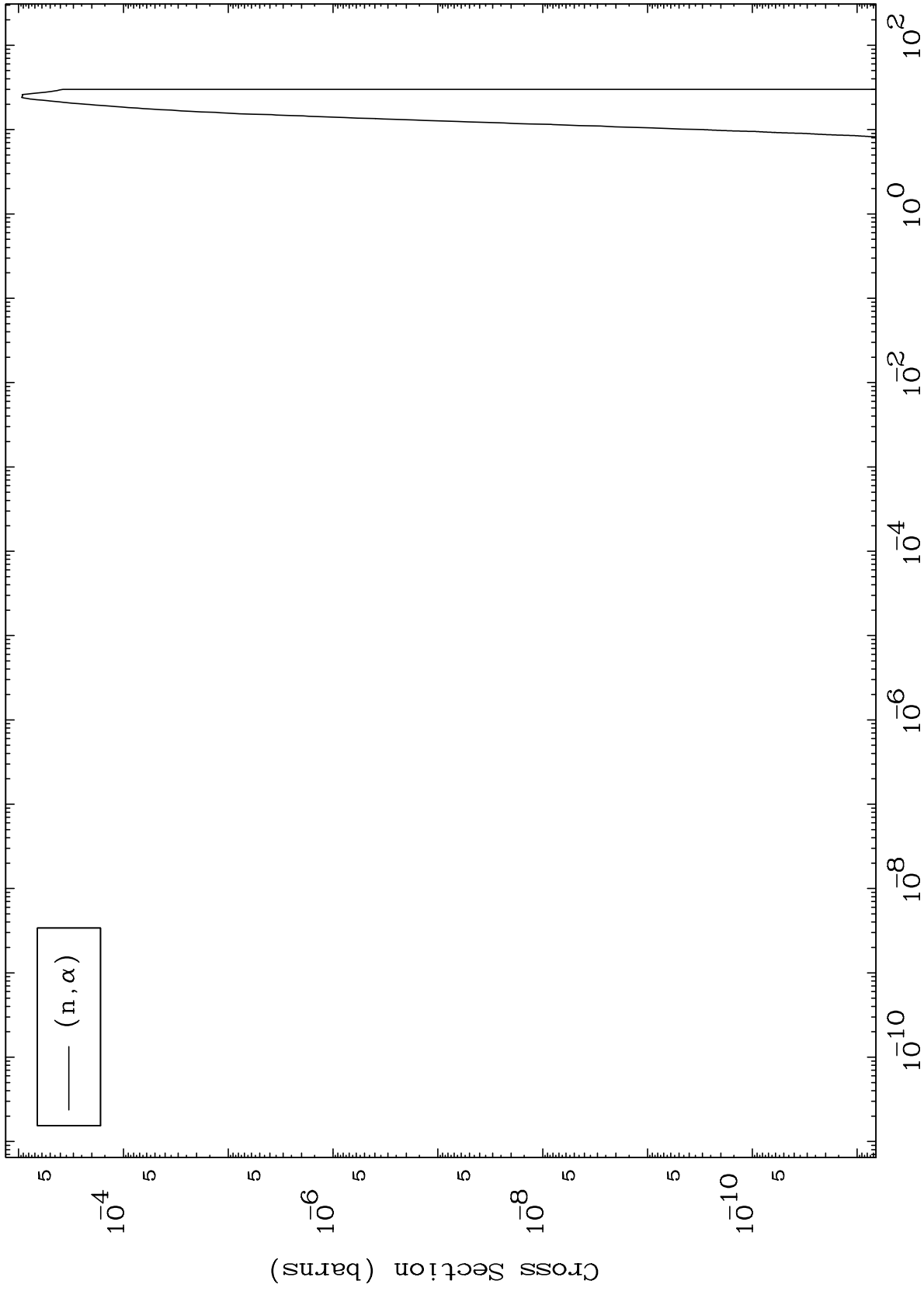
64-Gd-169

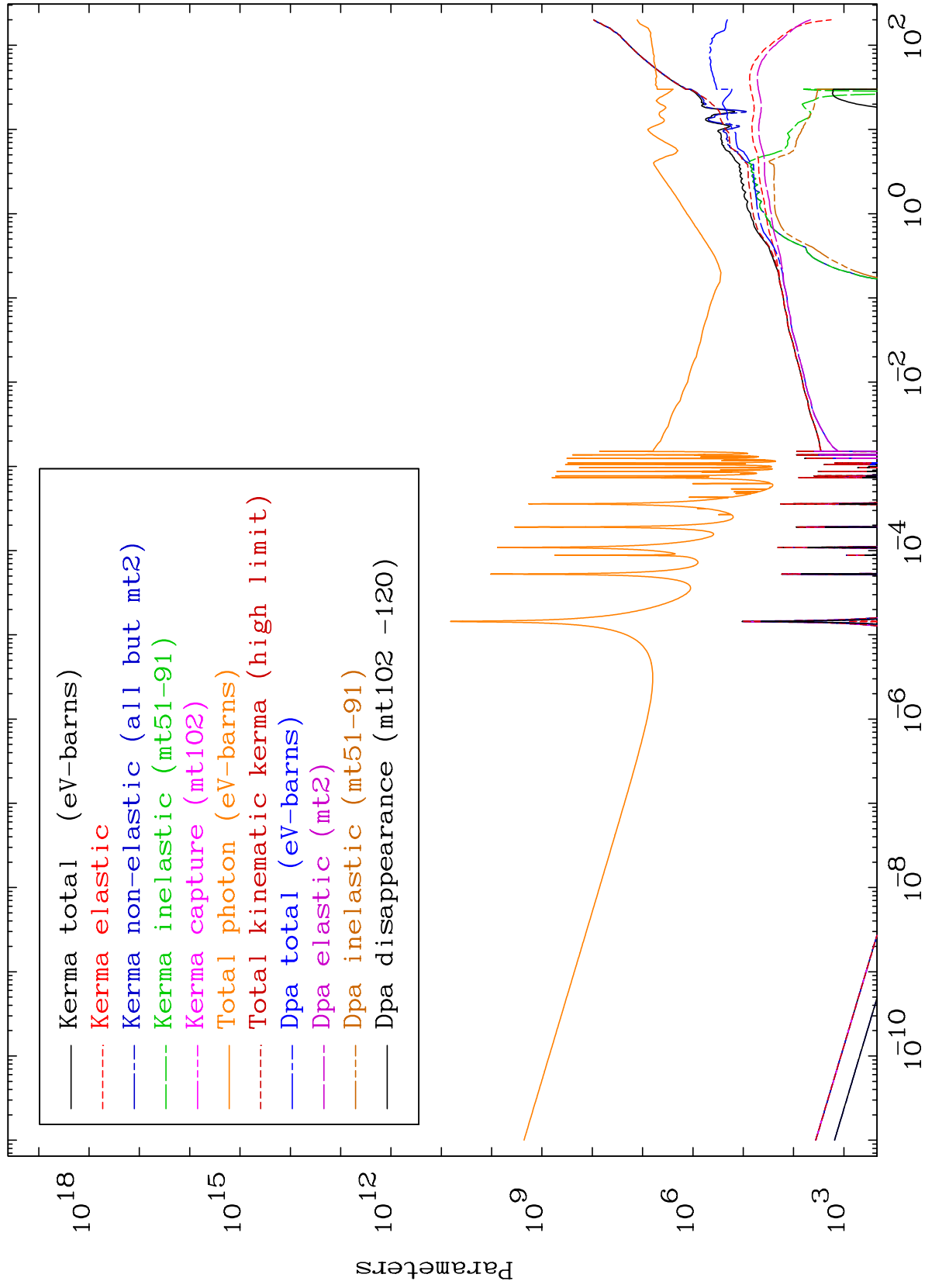


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(n,α) Levels  
293 Kelvin Cross Sections

64-Gd-169

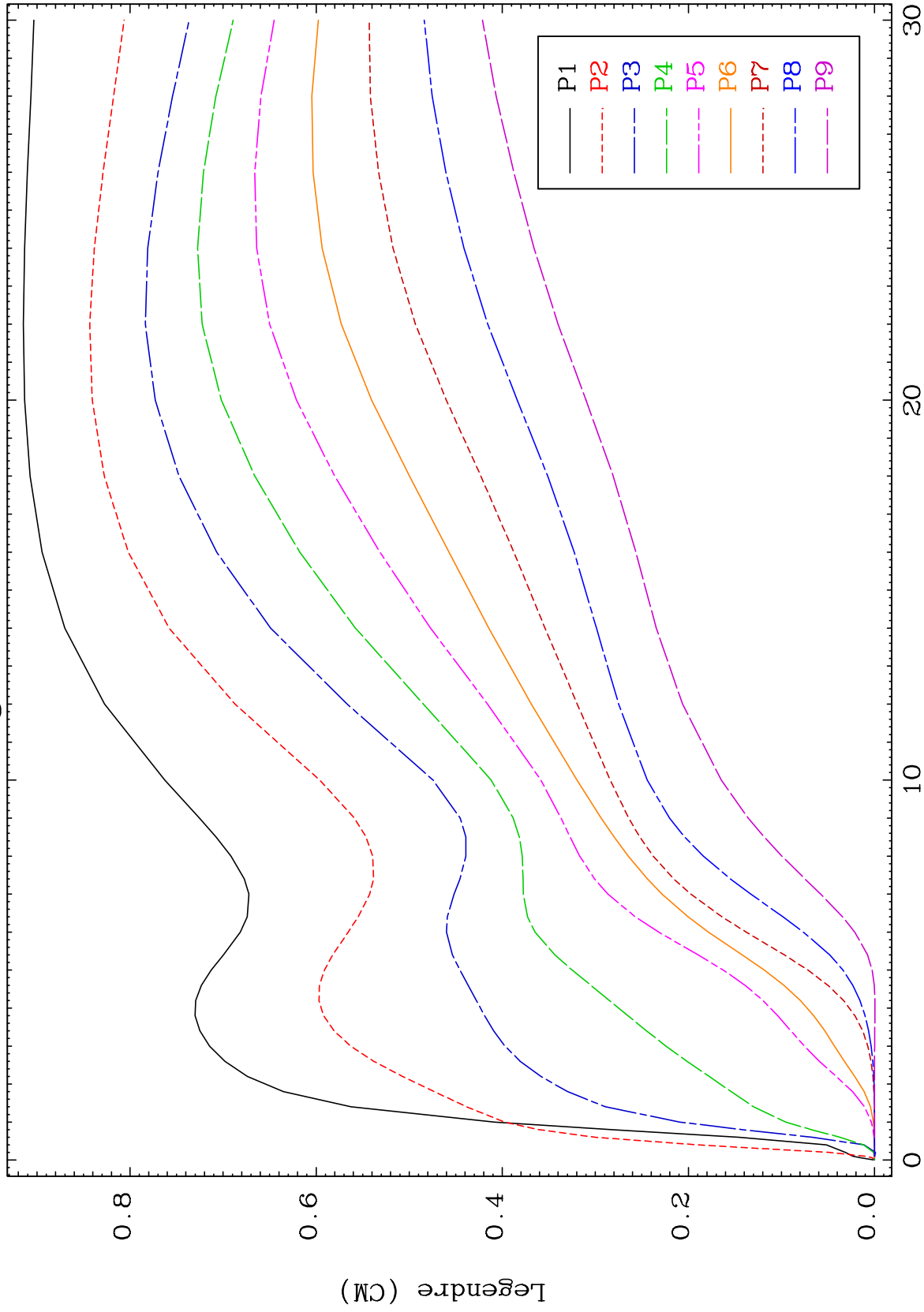




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Elastic Legendre Coefficients

64-Gd-169



14

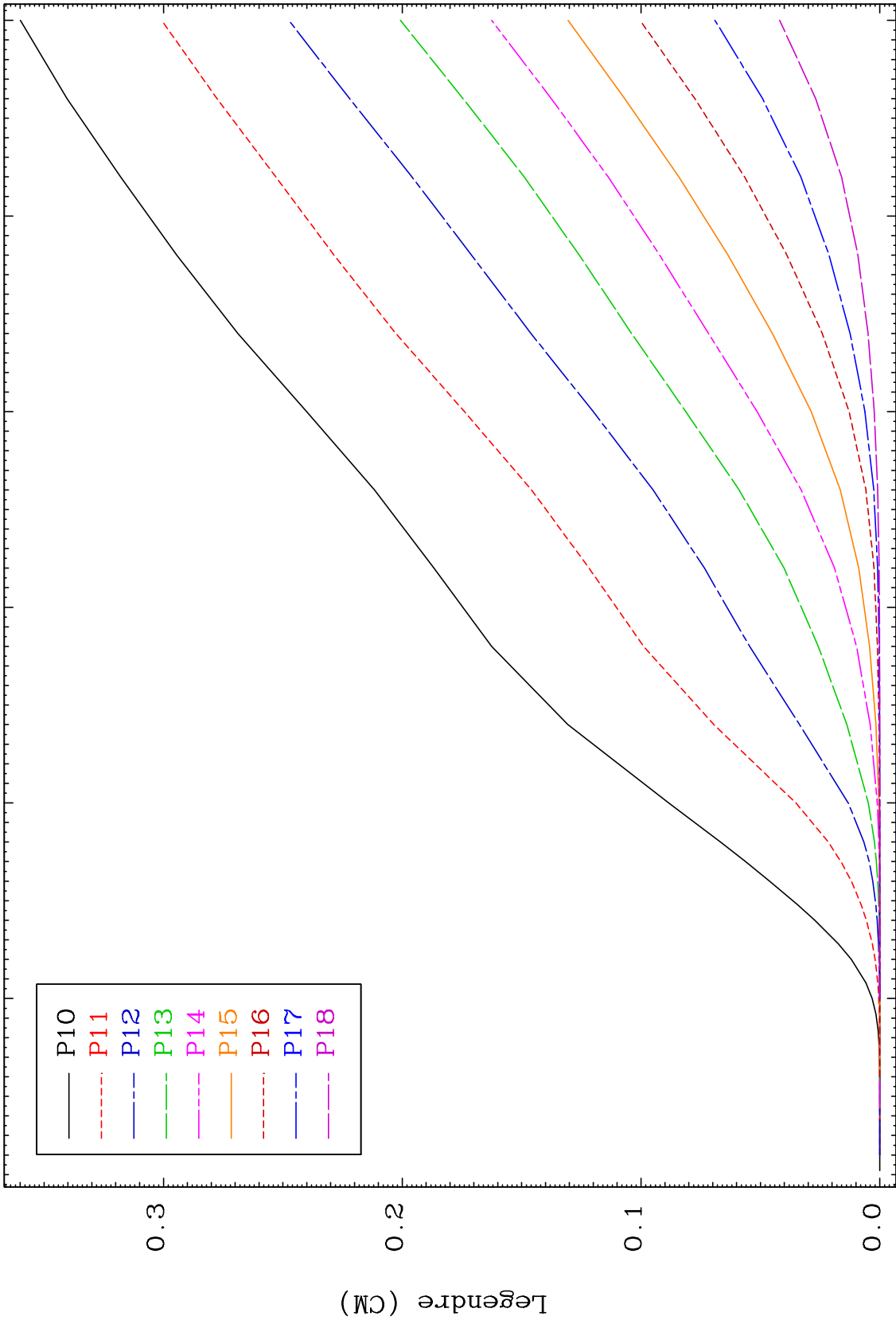
Incident Energy (MeV)

64-Gd-169

MAT 6476

Elastic Legendre Coefficients

64-Gd-169



15

Incident Energy (MeV)

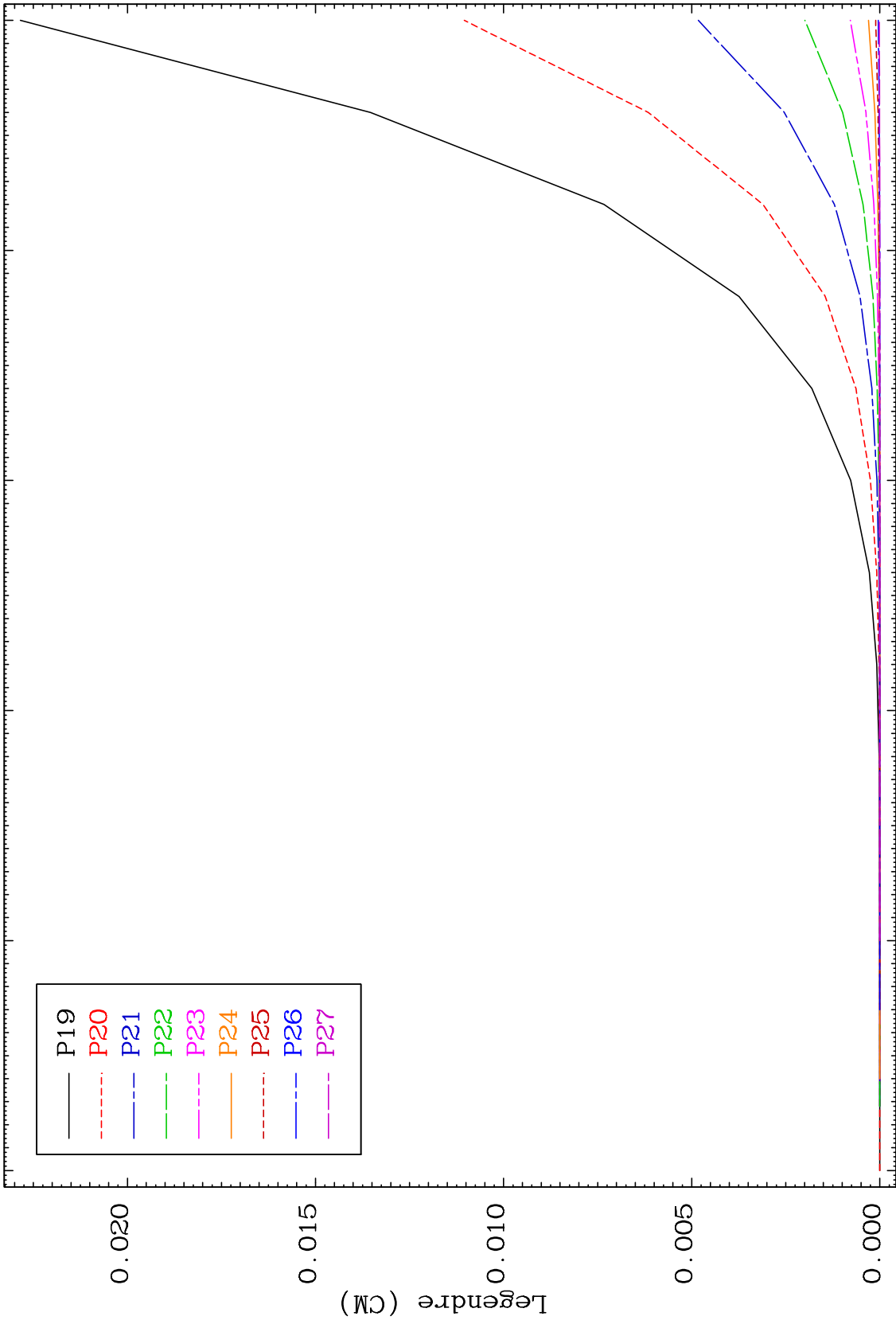
64-Gd-169



MAT 6476

Elastic Legendre Coefficients

64-Gd-169



16

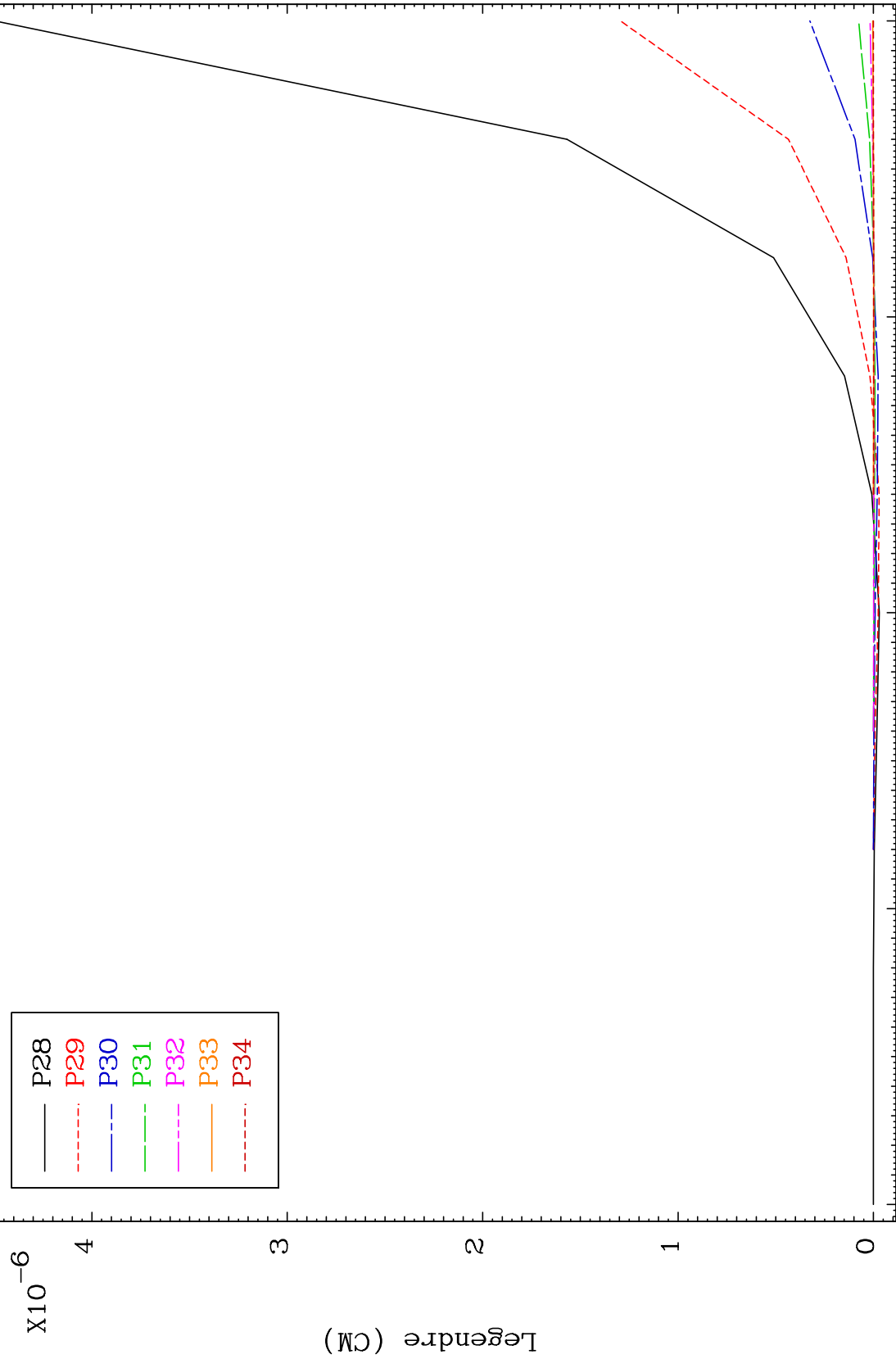
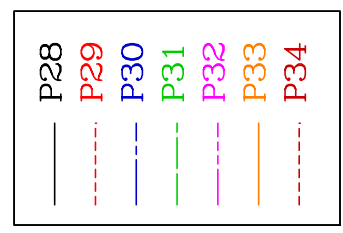
Incident Energy (MeV)

64-Gd-169

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Elastic Legendre Coefficients

64-Gd-169



17

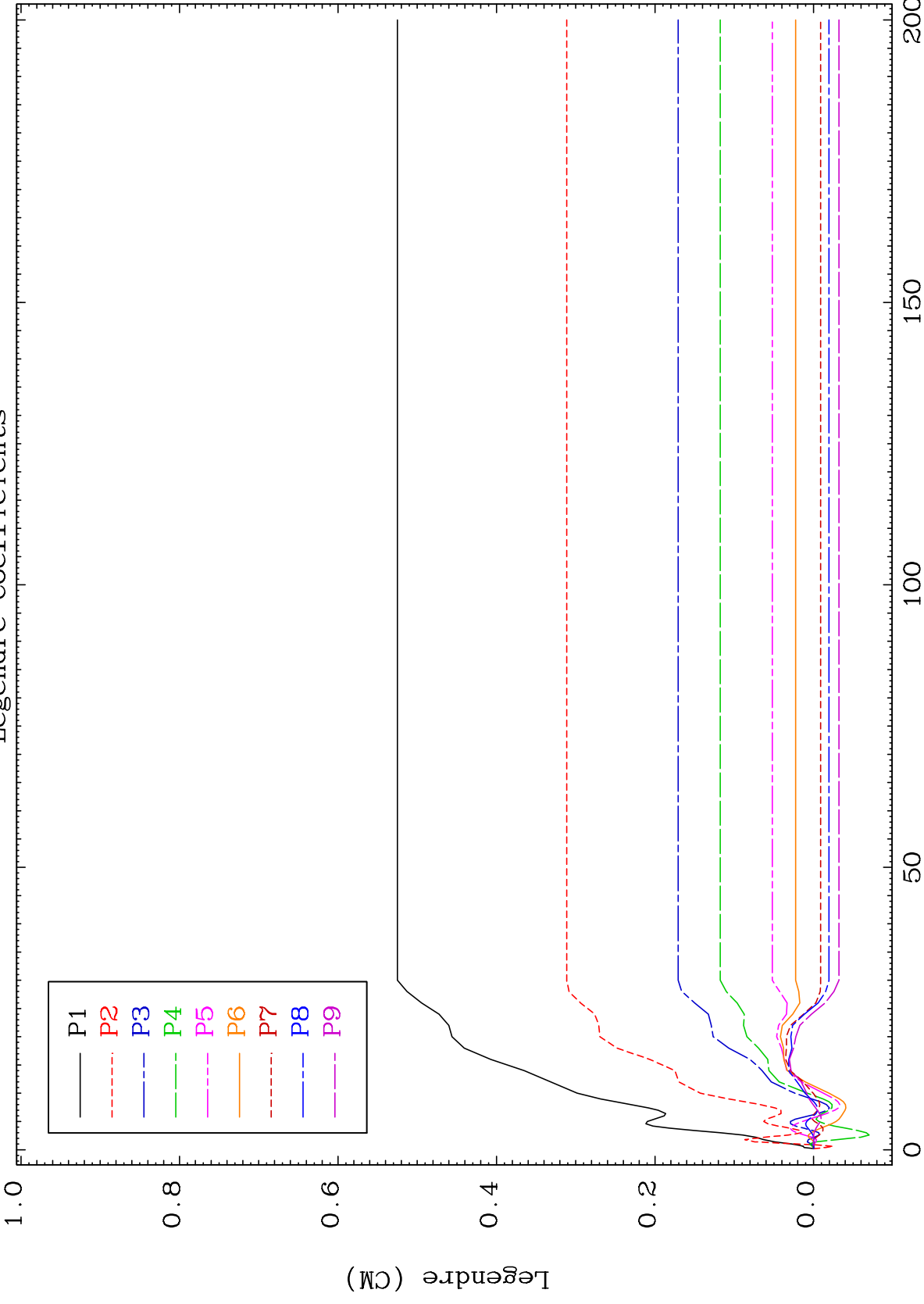
Incident Energy (MeV)

64-Gd-169

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

64-Gd-169



64-Gd-169

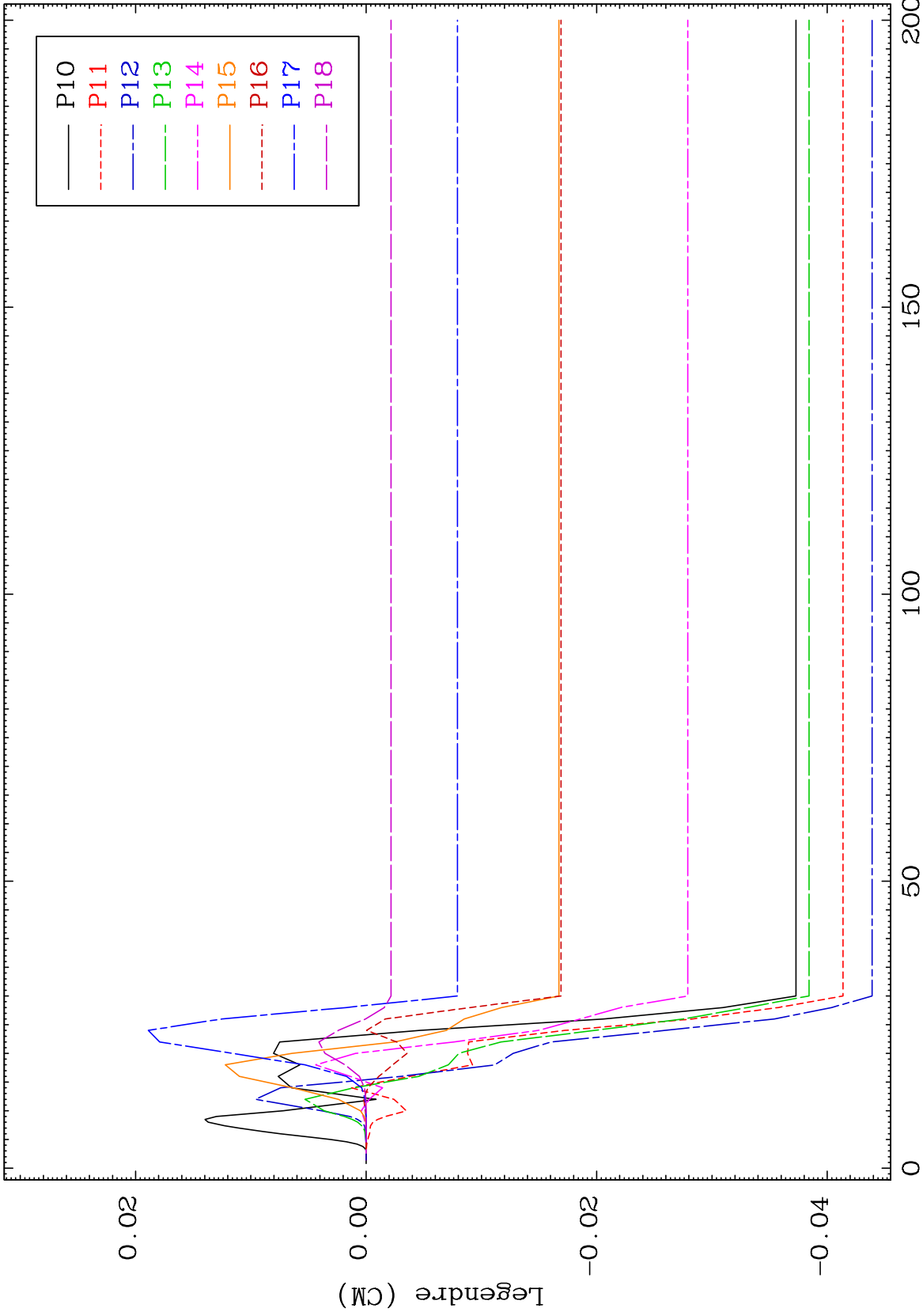
Incident Energy (MeV)

18

MAT 6476

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

64-Gd-169



19

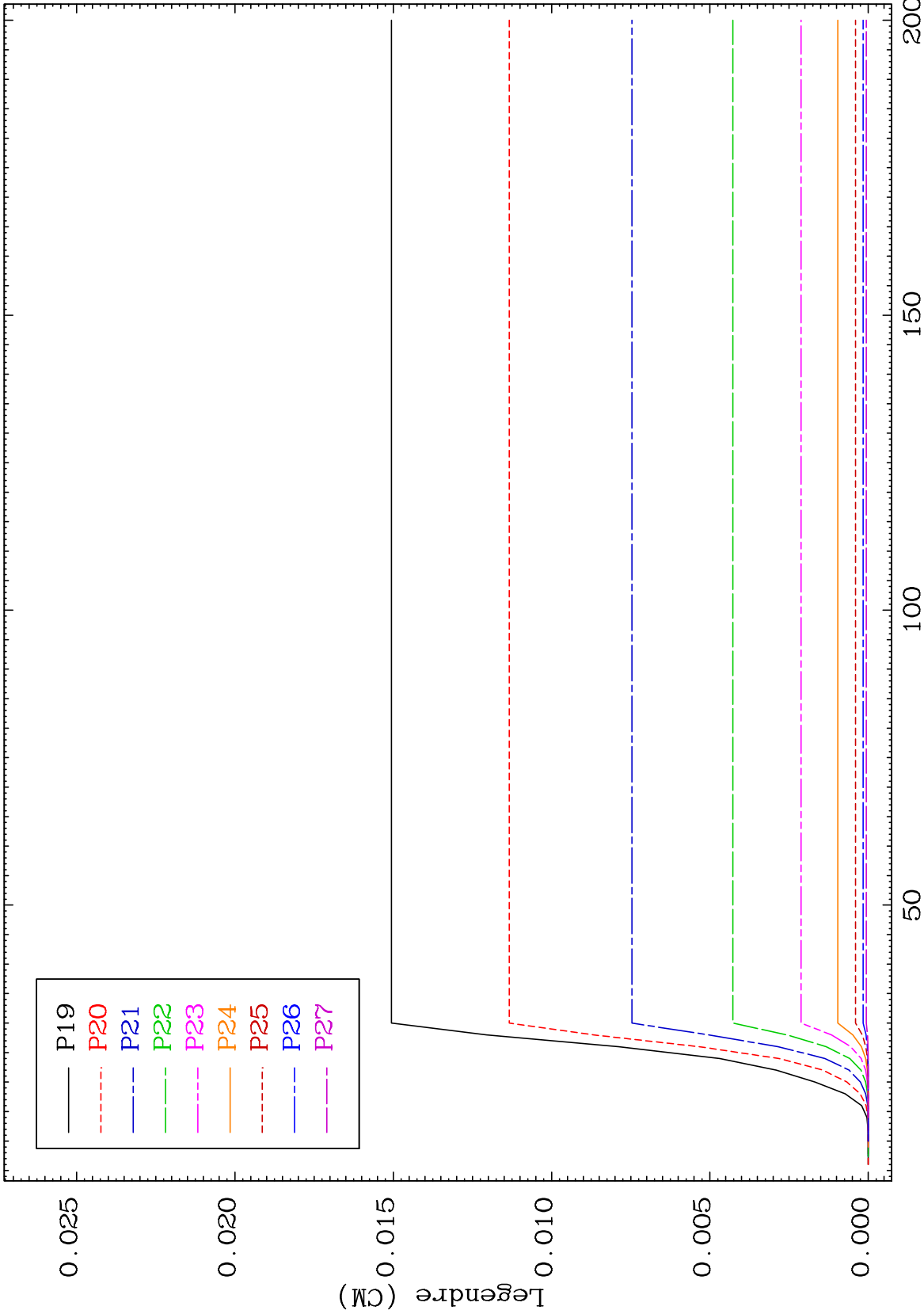
Incident Energy (MeV)

64-Gd-169

MAT 6476

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

64-Gd-169



20

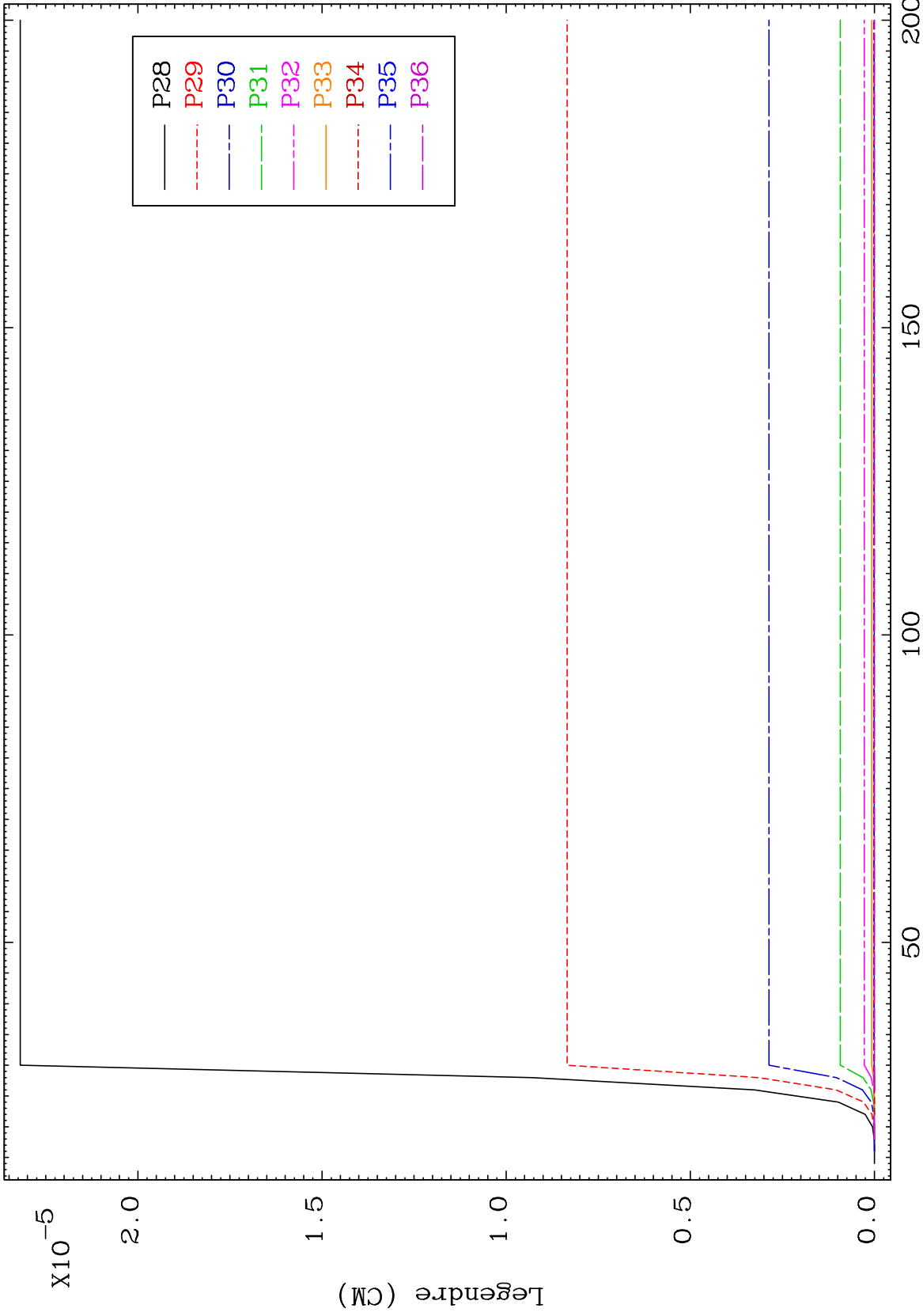
Incident Energy (MeV)

64-Gd-169

MAT 6476

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

64-Gd-169



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64-Gd-169