

Program EVALPLOT  
(Version 2018-1)

by

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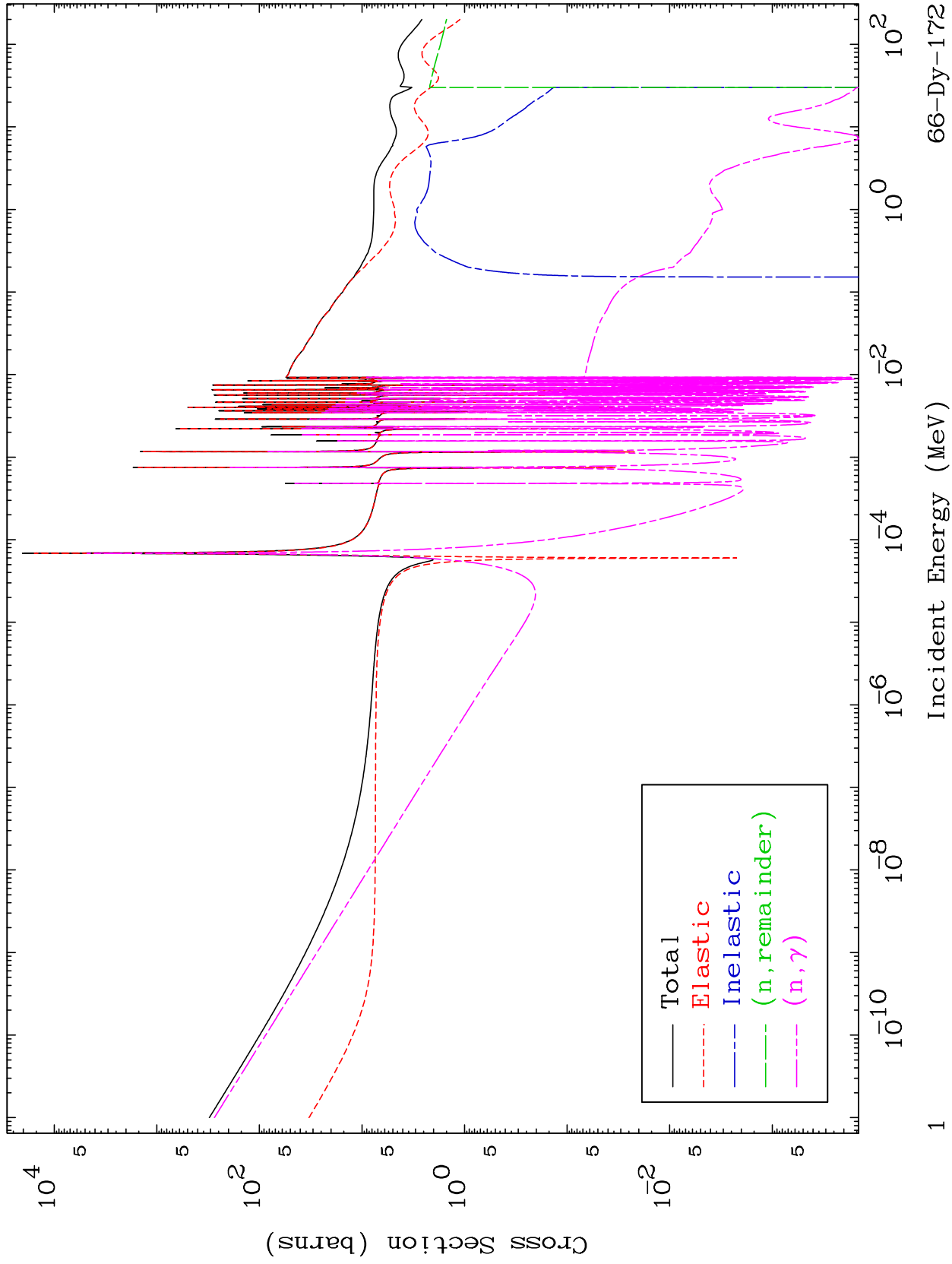
Press Mouse Button to Start

MAT 6673

Major

293 Kelvin Cross Sections

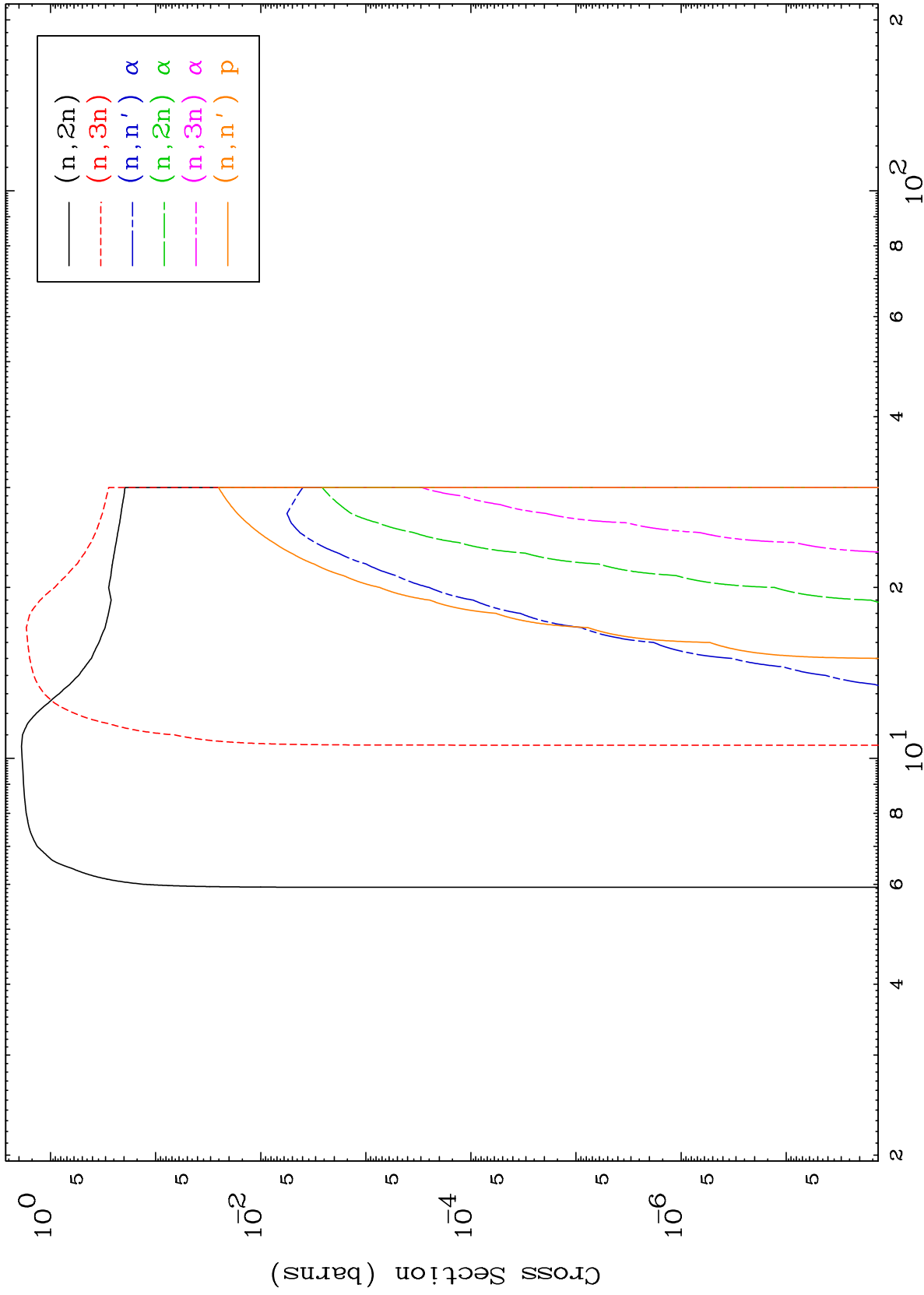
66-Dy-172



MAT 6673

### Neutron Production 293 Kelvin Cross Sections

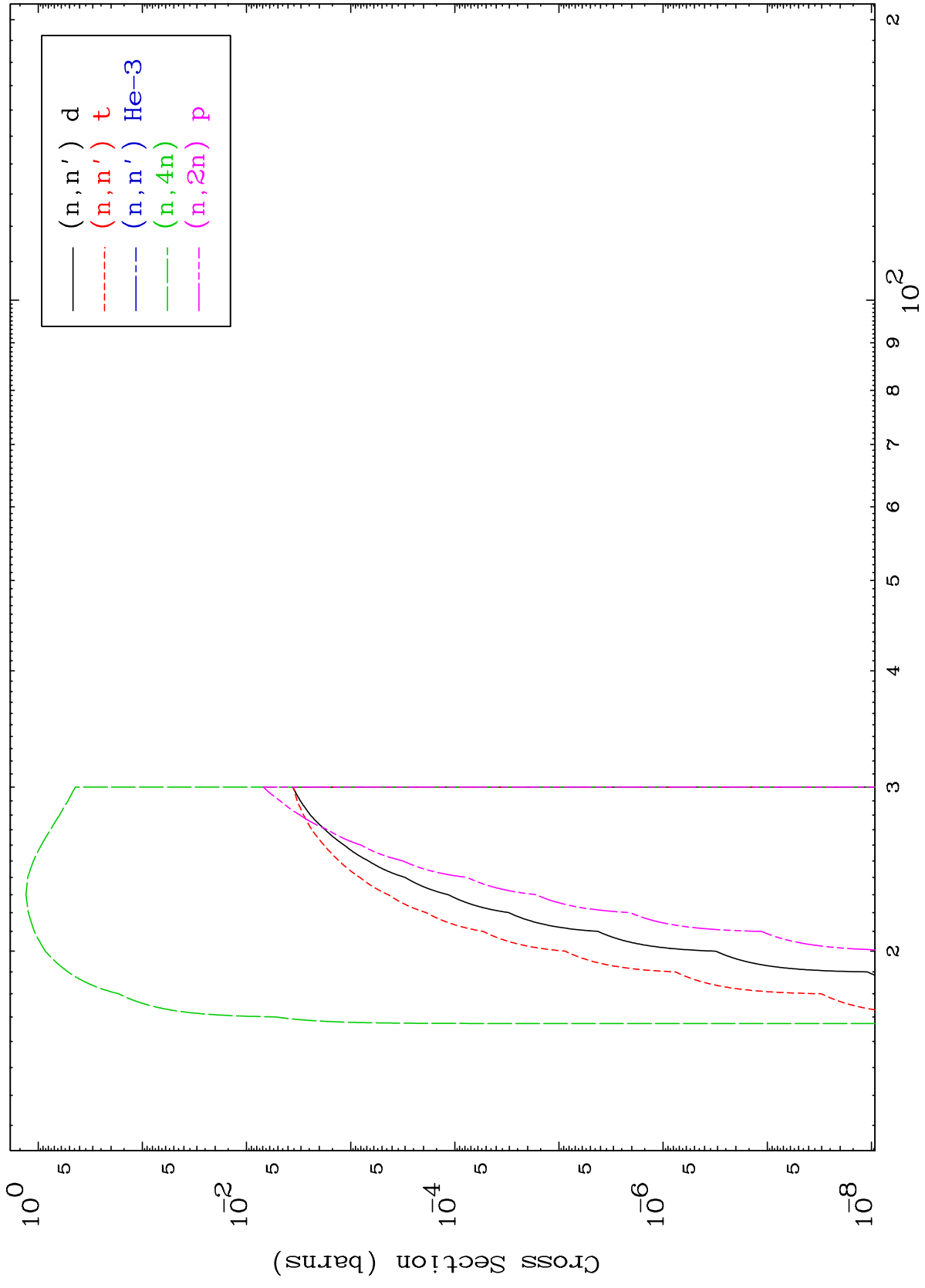
66-Dy-172



2

Incident Energy (MeV)

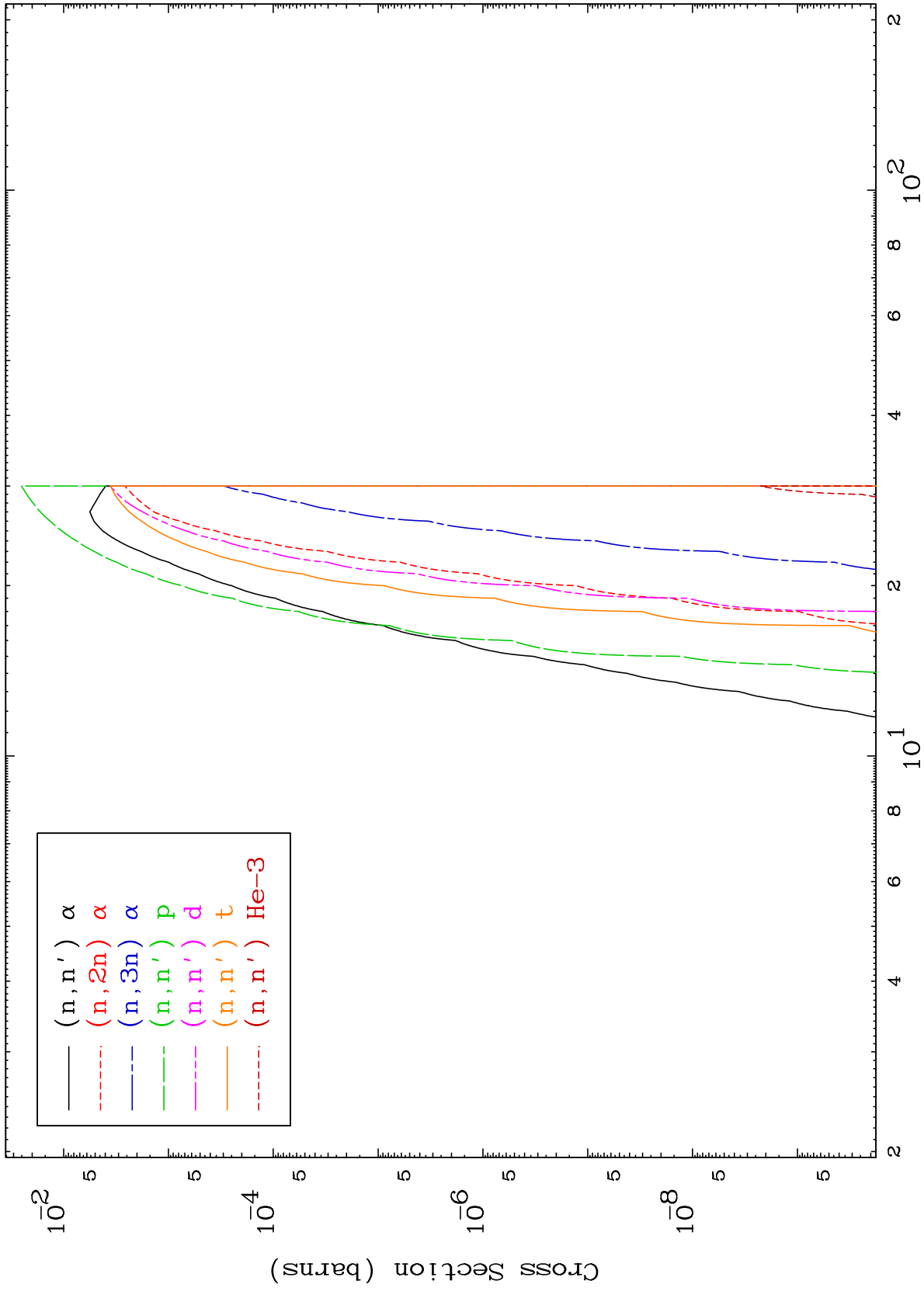
66-Dy-172



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293 Kelvin Cross Sections

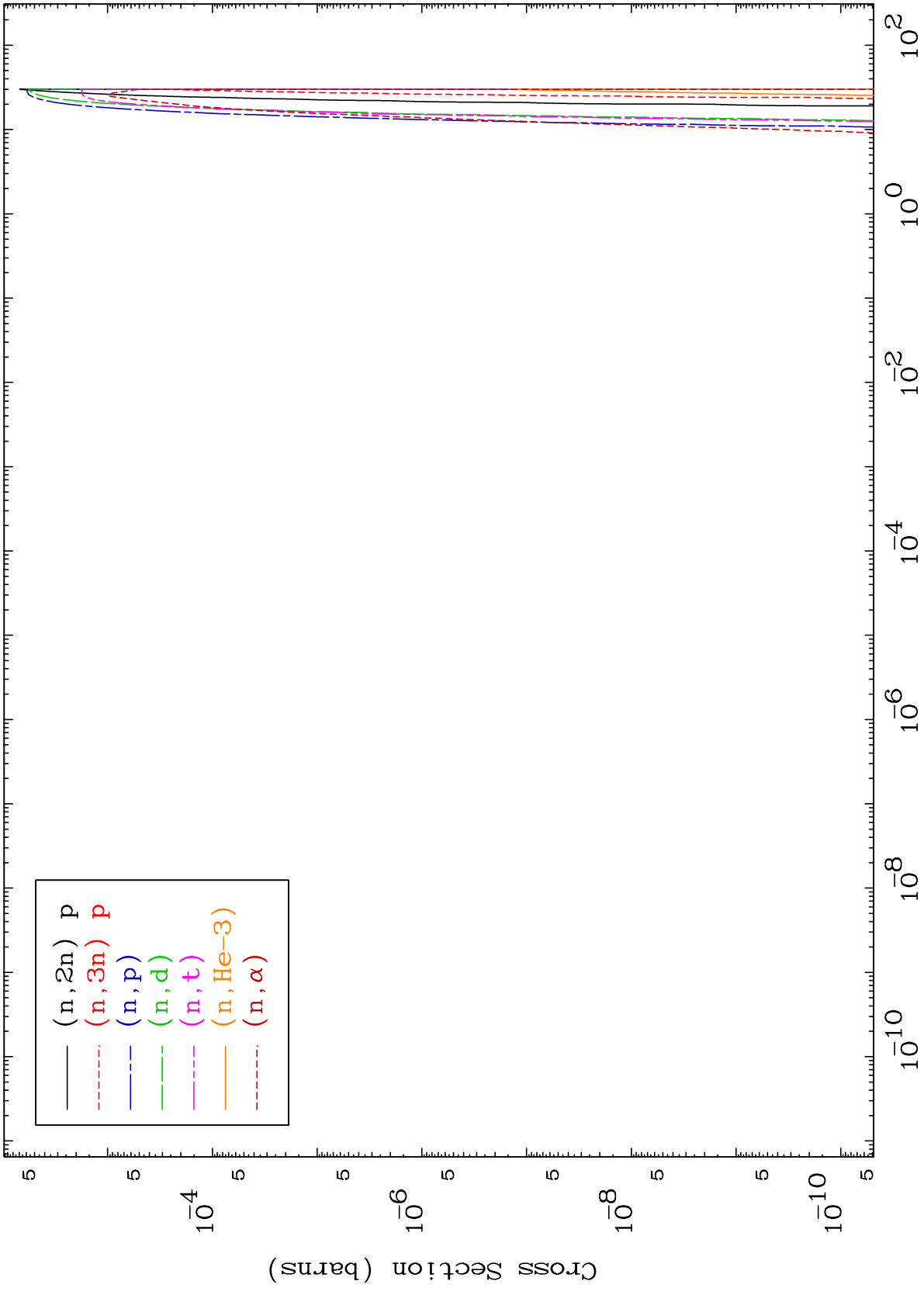
66-Dy-172



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293 Kelvin Cross Sections

66-Dy-172



5

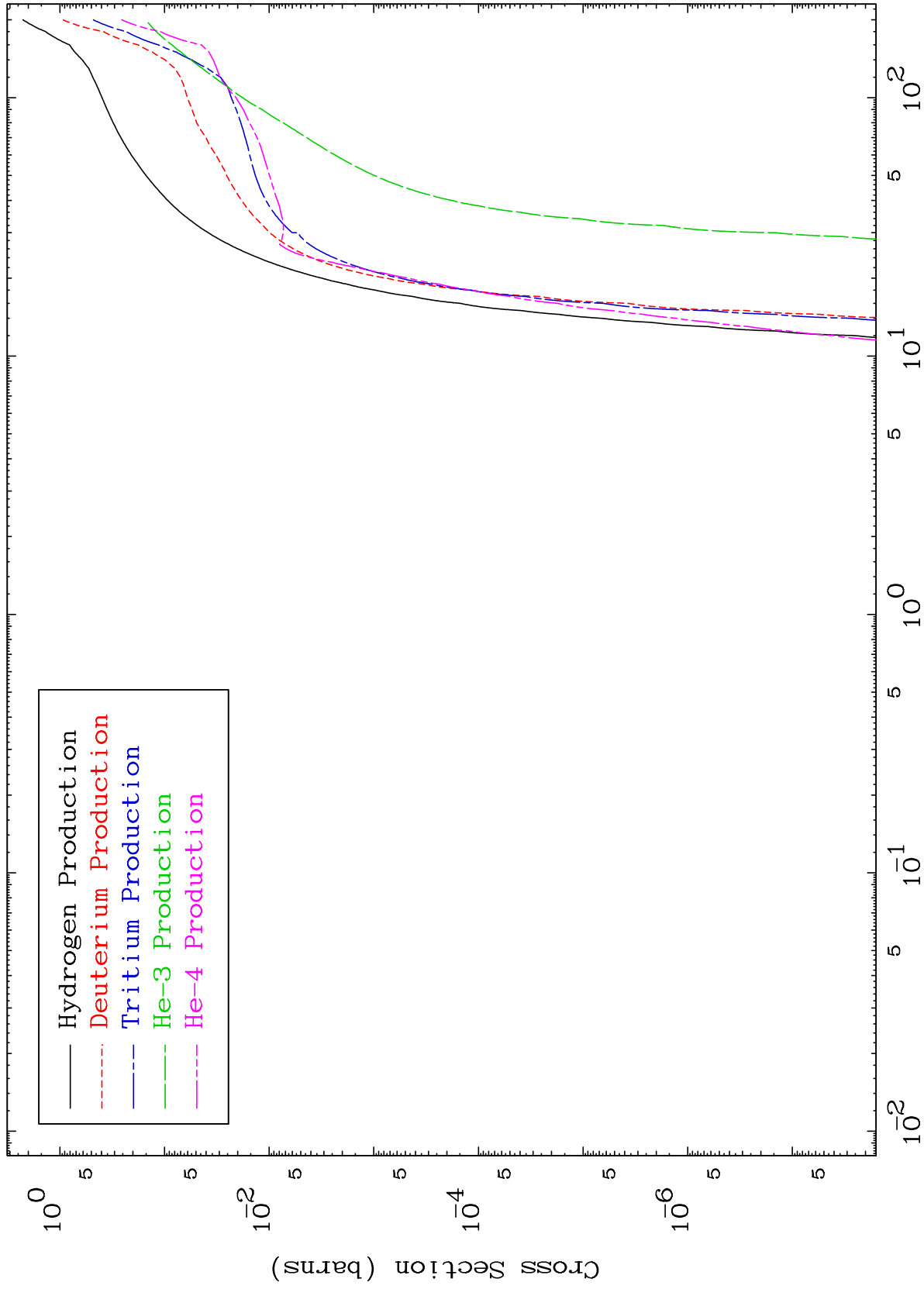
Incident Energy (MeV)

66-Dy-172

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Particle Production  
293 Kelvin Cross Sections

66-Dy-172



66-Dy-172

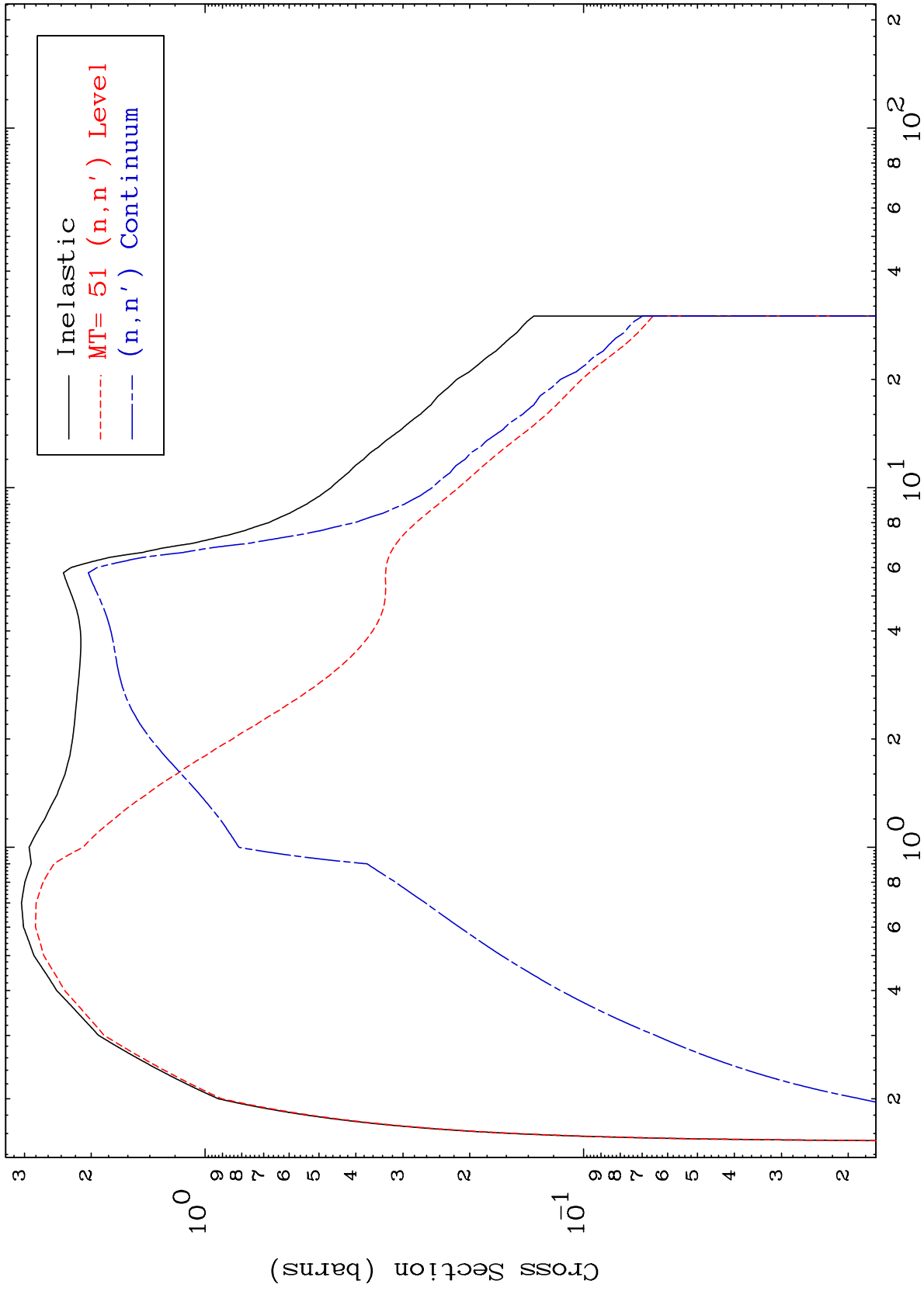
Incident Energy (MeV)

6

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(n,n') Level  
293 Kelvin Cross Sections

66-Dy-172



7

Incident Energy (MeV)

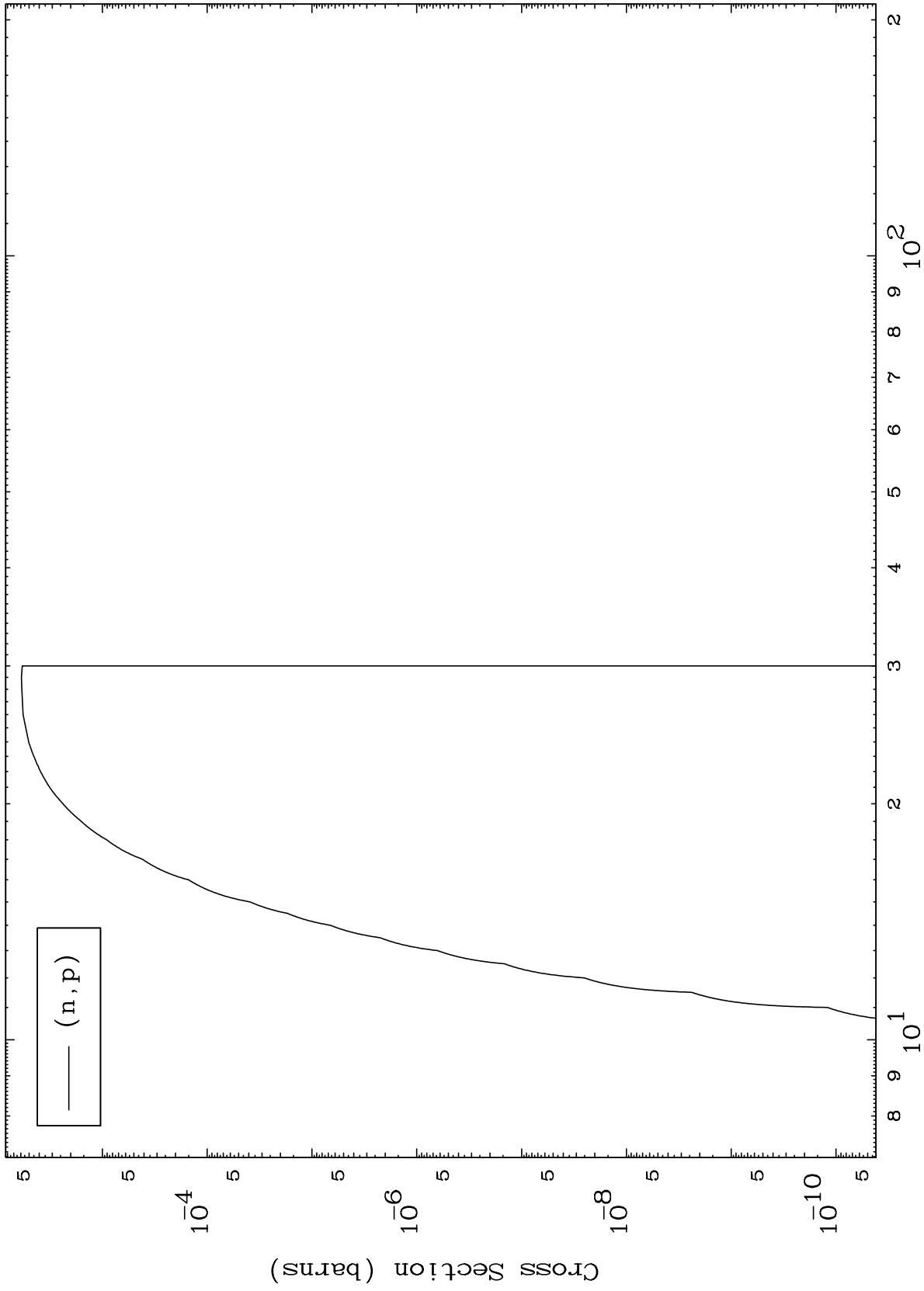
66-Dy-172



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(n,p) Levels  
293 Kelvin Cross Sections

66-Dy-172



8

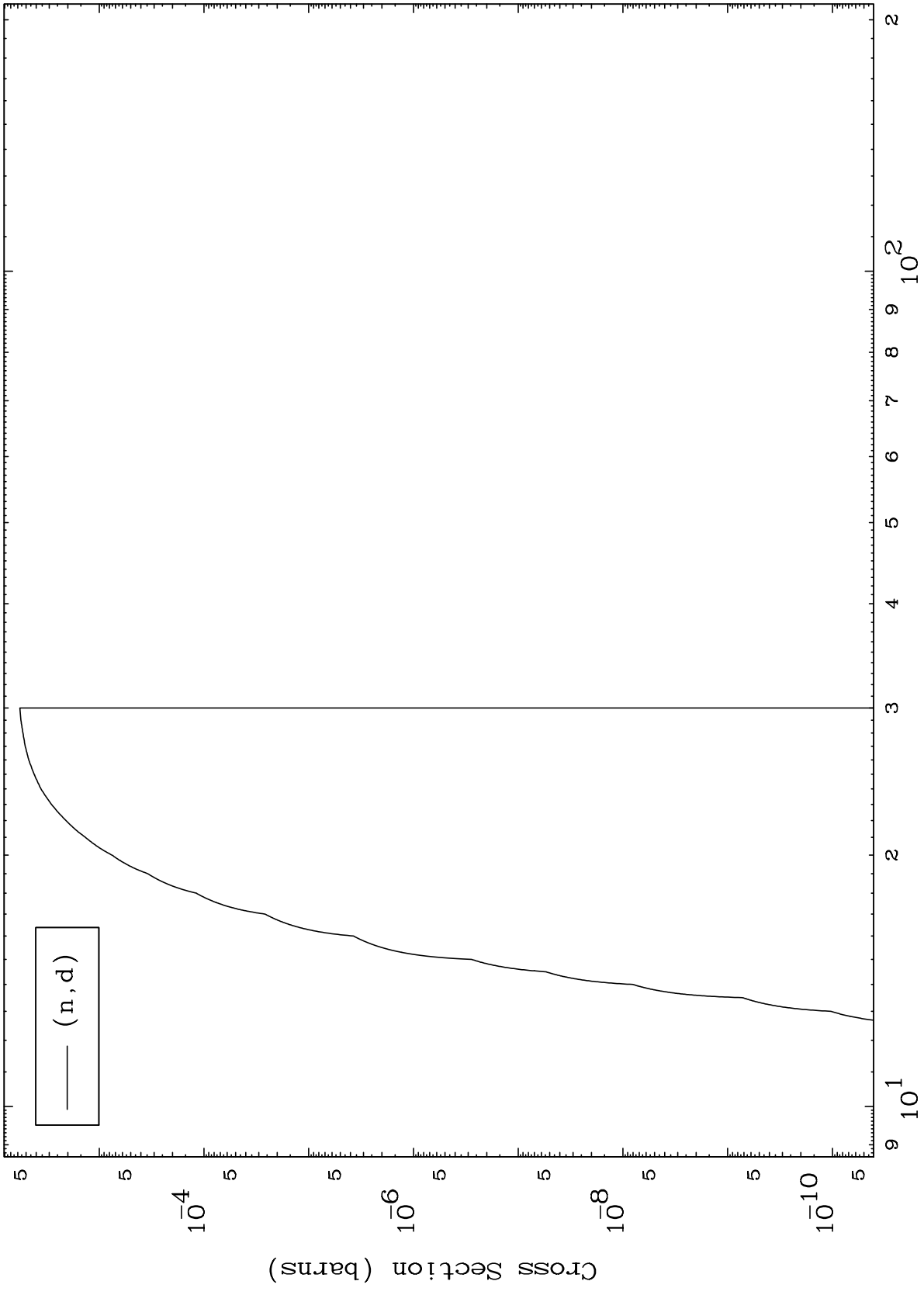
Incident Energy (MeV)

66-Dy-172

MAT 6673

(n,d) Levels  
293 Kelvin Cross Sections

66-Dy-172



66-Dy-172

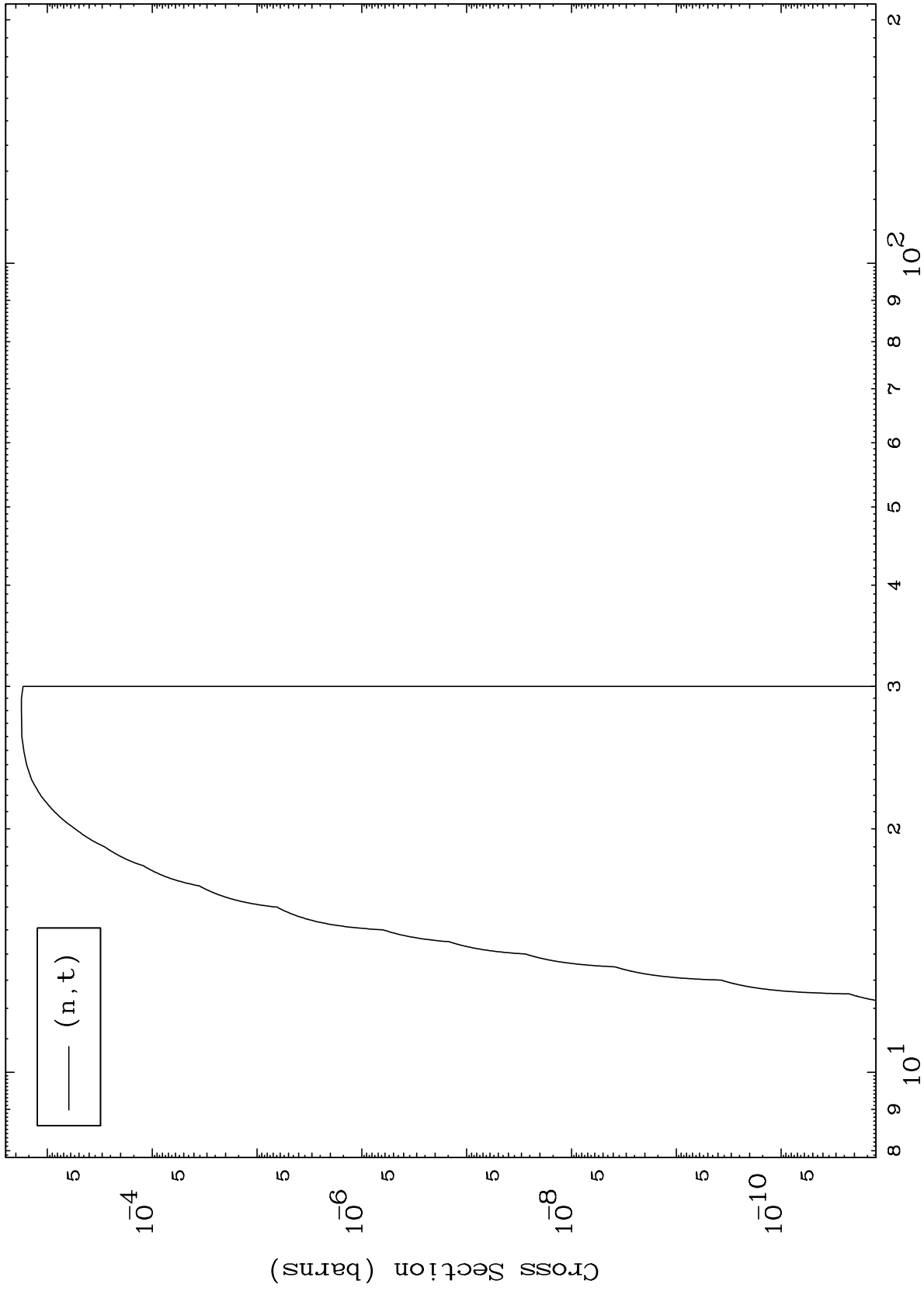
Incident Energy (MeV)

9 10<sup>1</sup>

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(n,t) Levels  
293 Kelvin Cross Sections

66-Dy-172



10

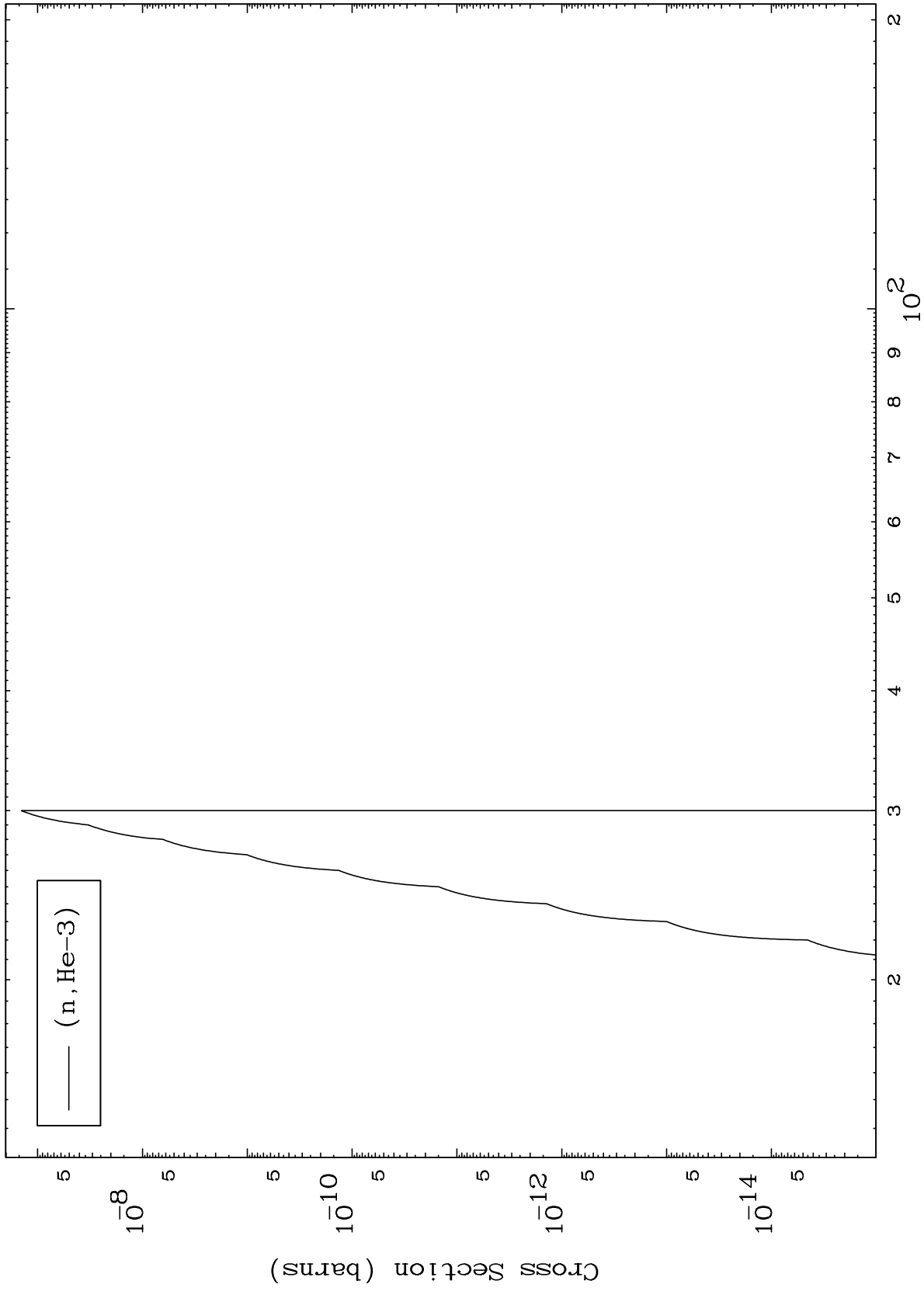
Incident Energy (MeV)

66-Dy-172

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(n,He3) Levels  
293 Kelvin Cross Sections

66-Dy-172



11

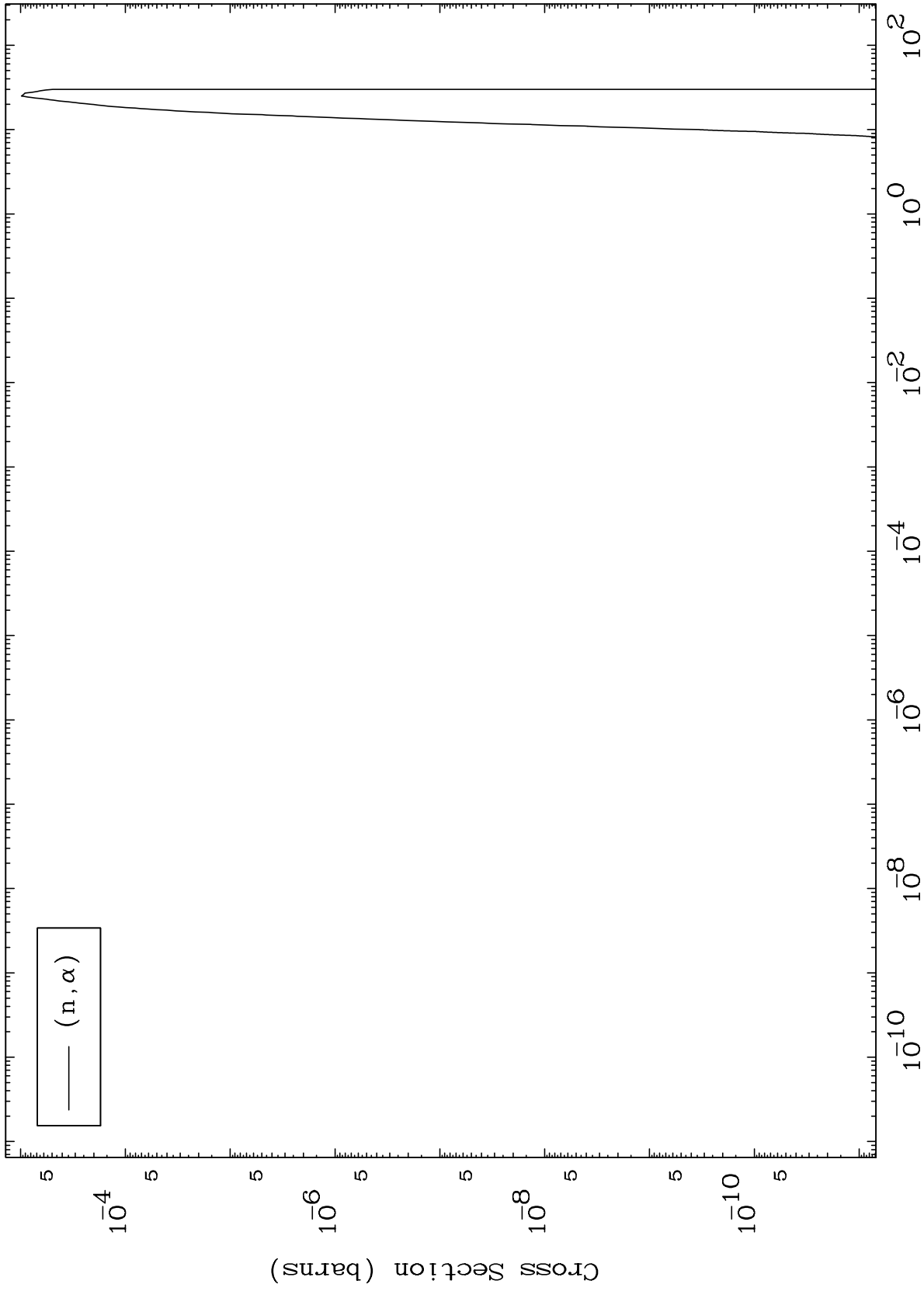
Incident Energy (MeV)

66-Dy-172

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(n,α) Levels  
293 Kelvin Cross Sections

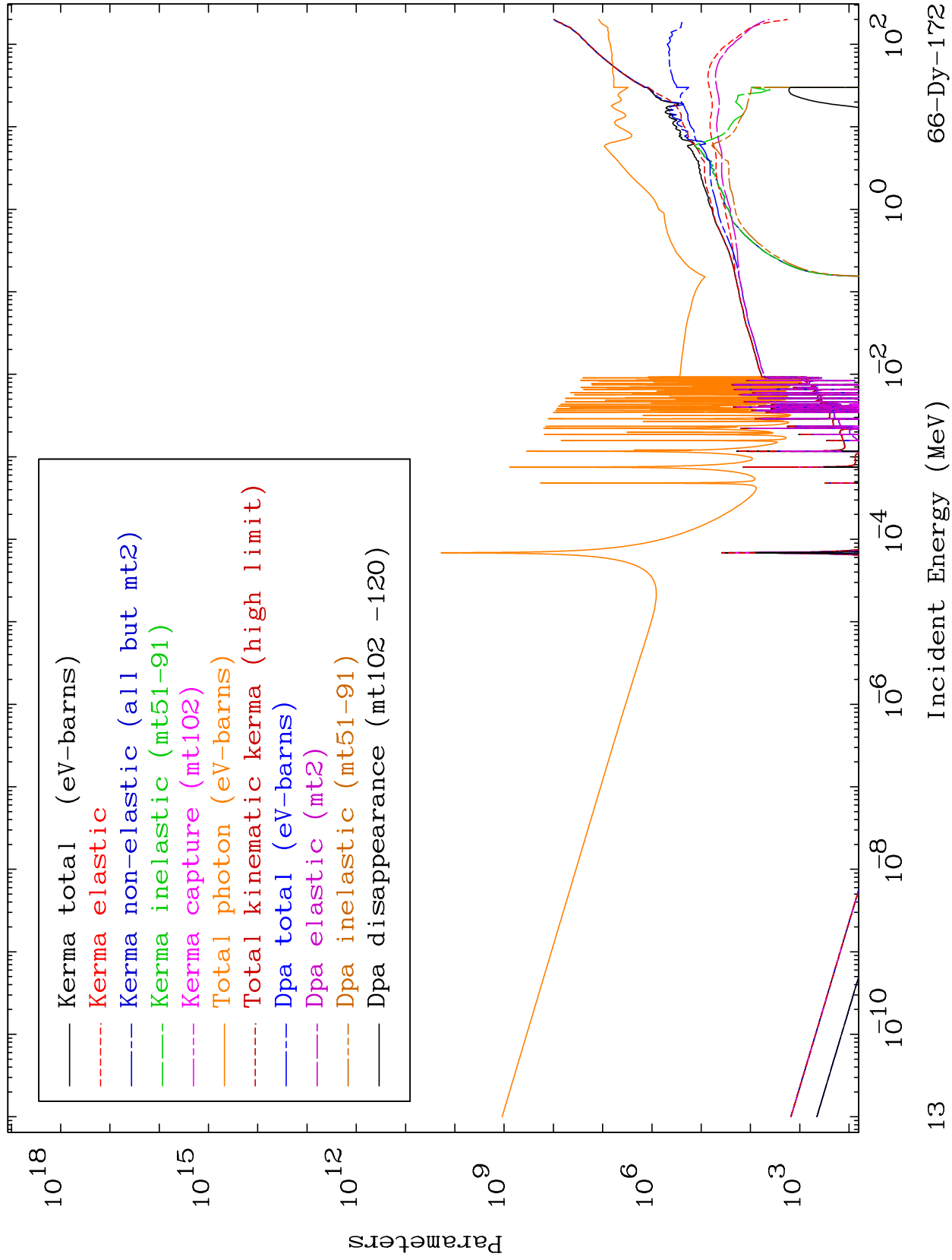
66-Dy-172



12

Incident Energy (MeV)

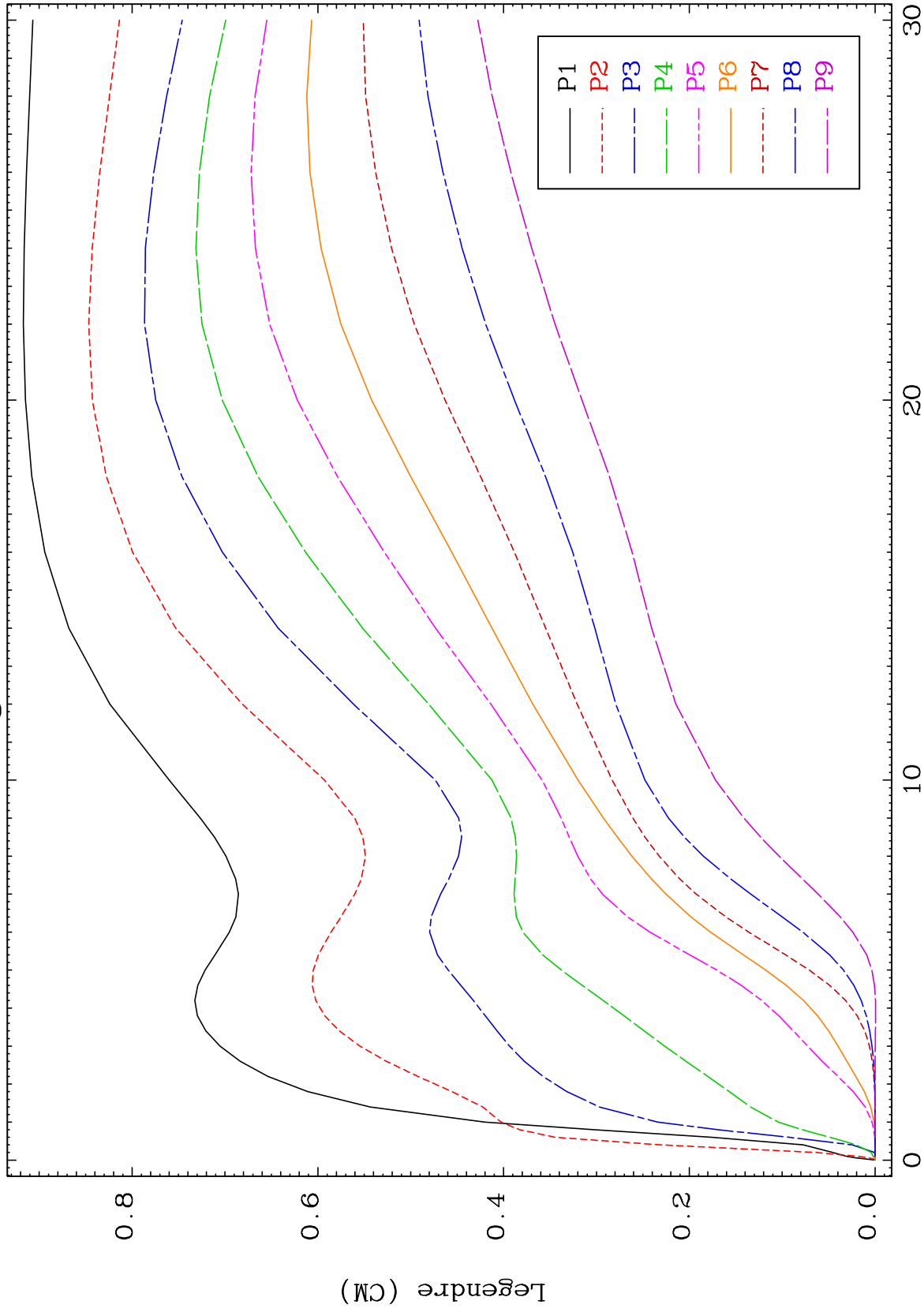
66-Dy-172



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Elastic Legendre Coefficients

66-Dy-172



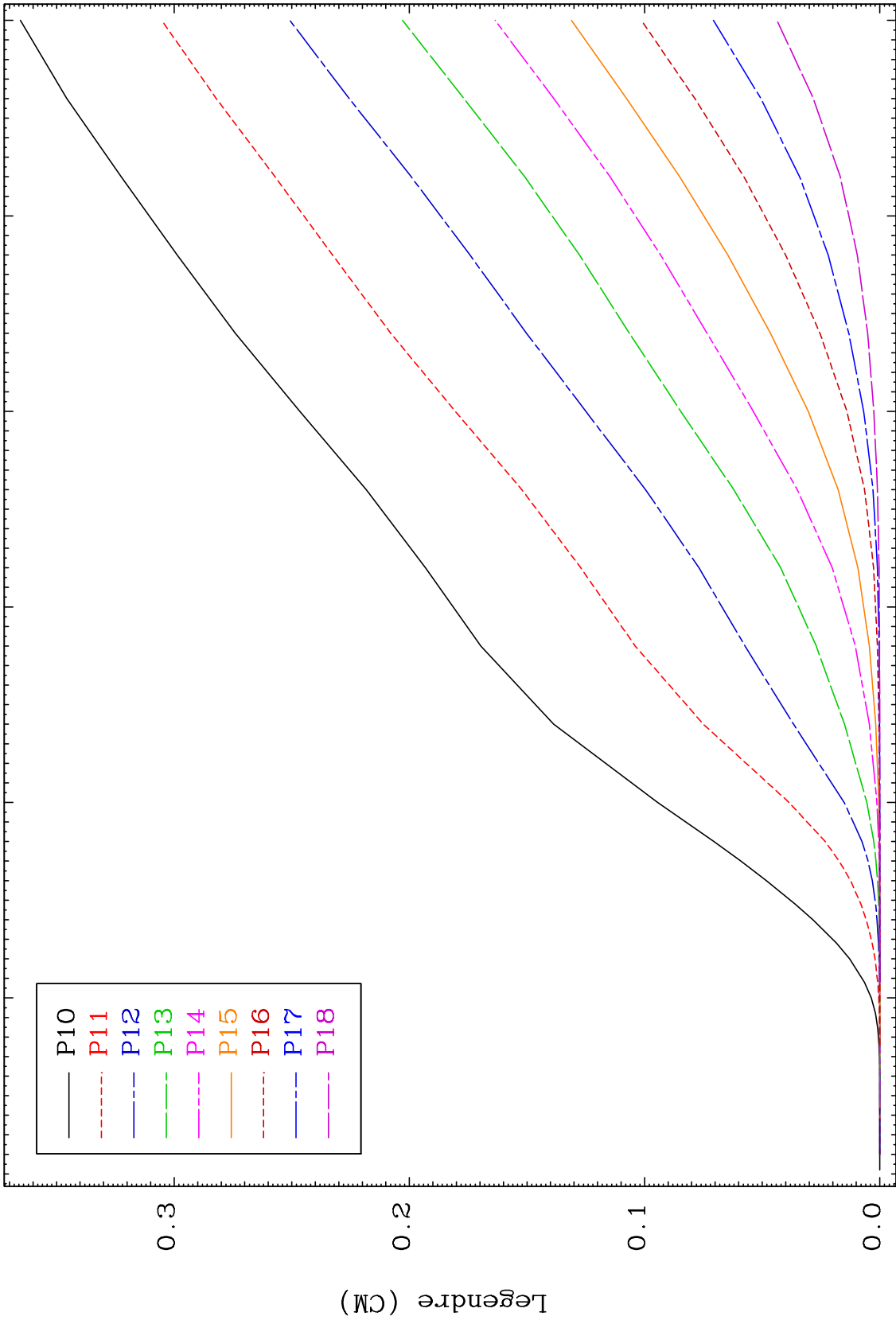
14

66-Dy-172

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Elastic Legendre Coefficients

66-Dy-172



15

Incident Energy (MeV)

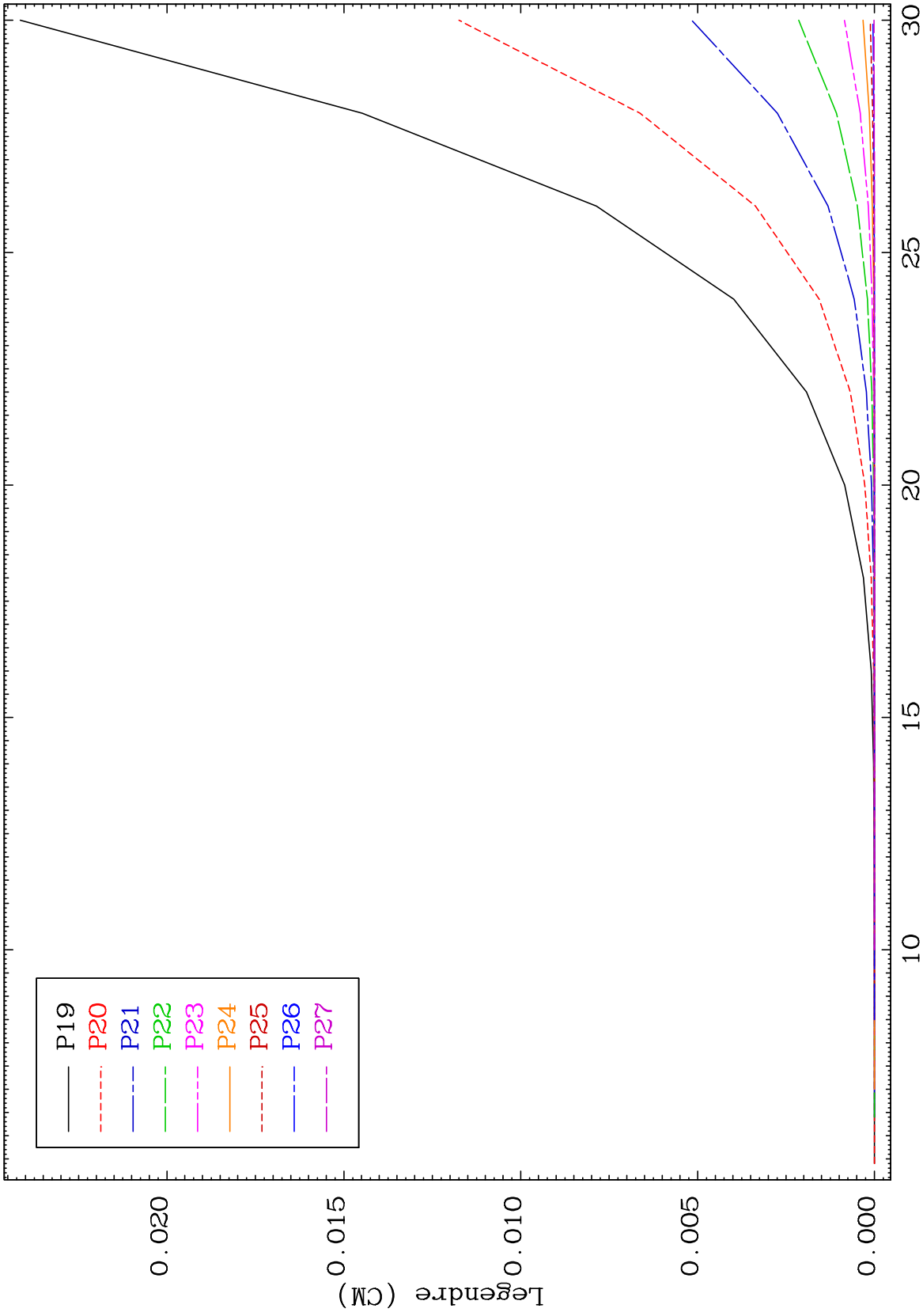
66-Dy-172



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### Elastic Legendre Coefficients

66-Dy-172



16

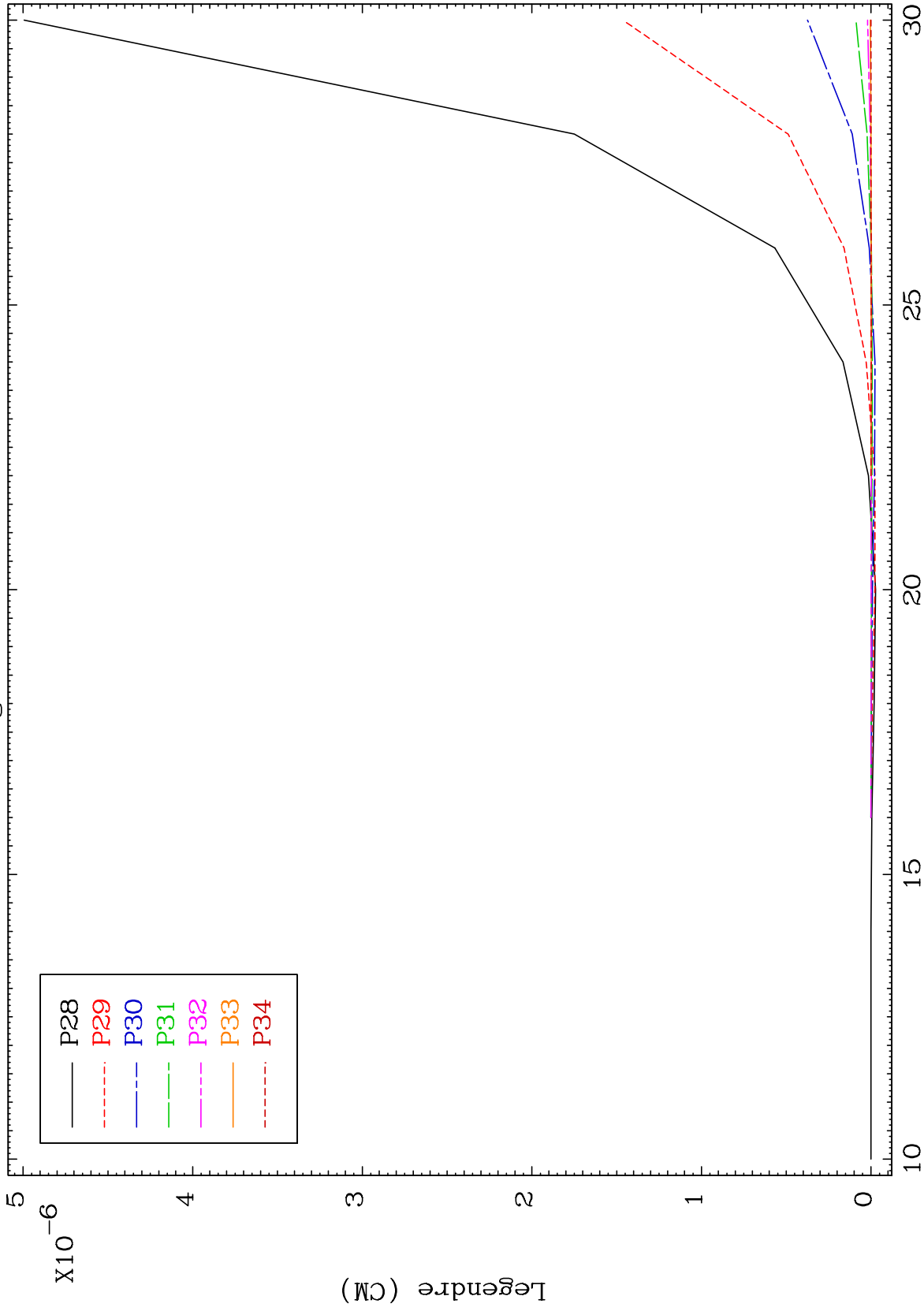
Incident Energy (MeV)

66-Dy-172

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Elastic Legendre Coefficients

66-Dy-172



17

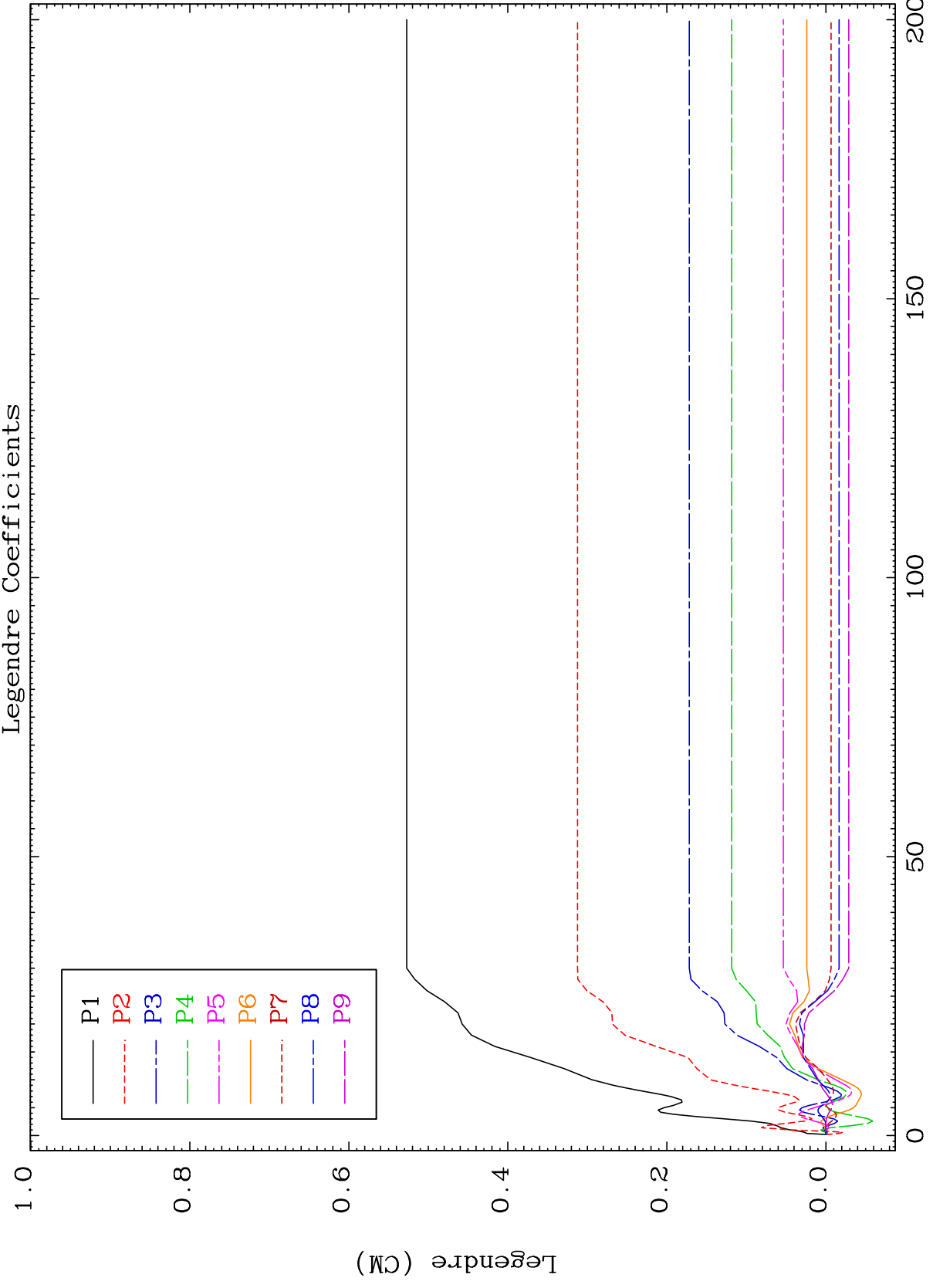
Incident Energy (MeV)

66-Dy-172

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

66-Dy-172



66-Dy-172

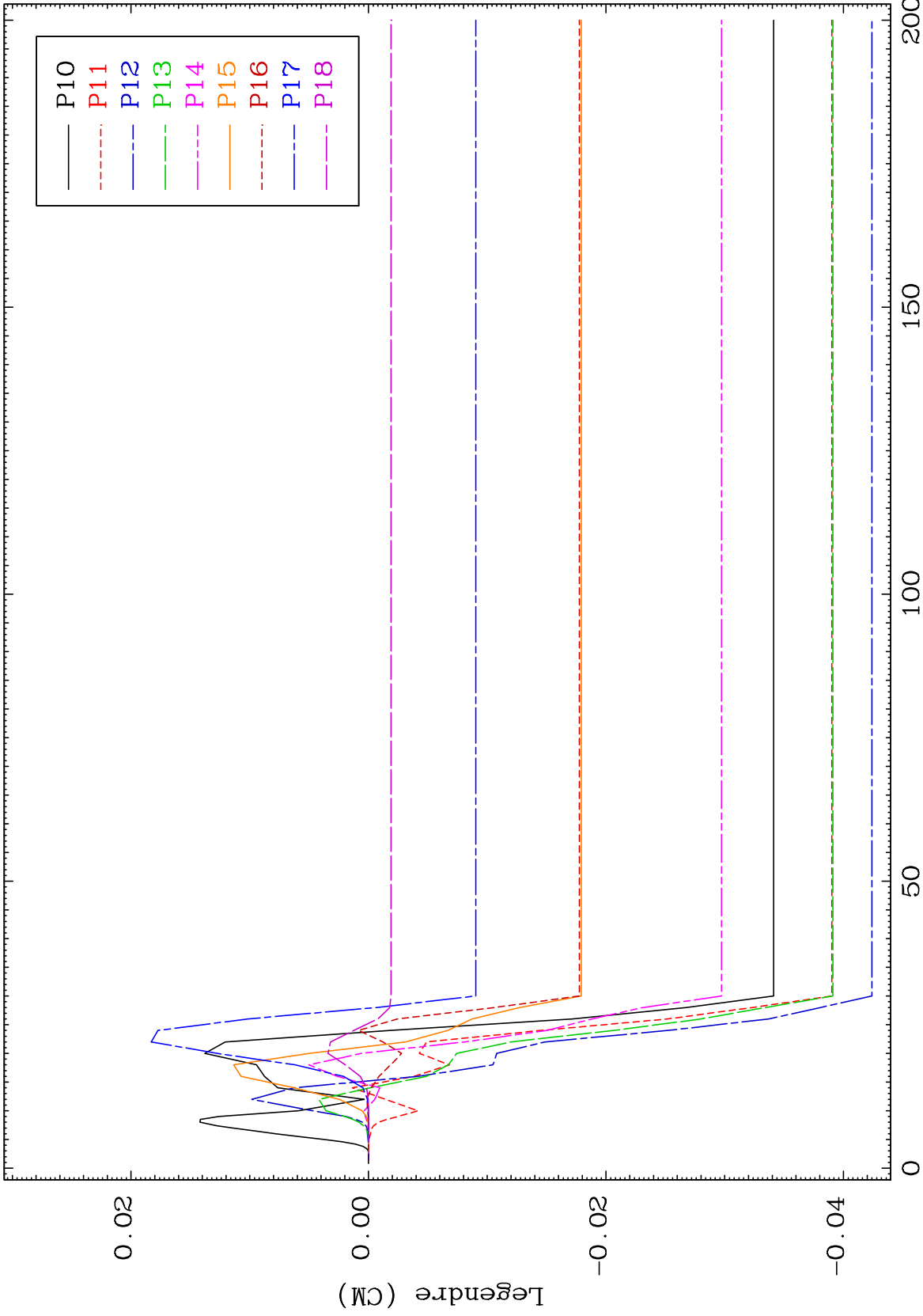
Incident Energy (MeV)

18

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

66-Dy-172



19

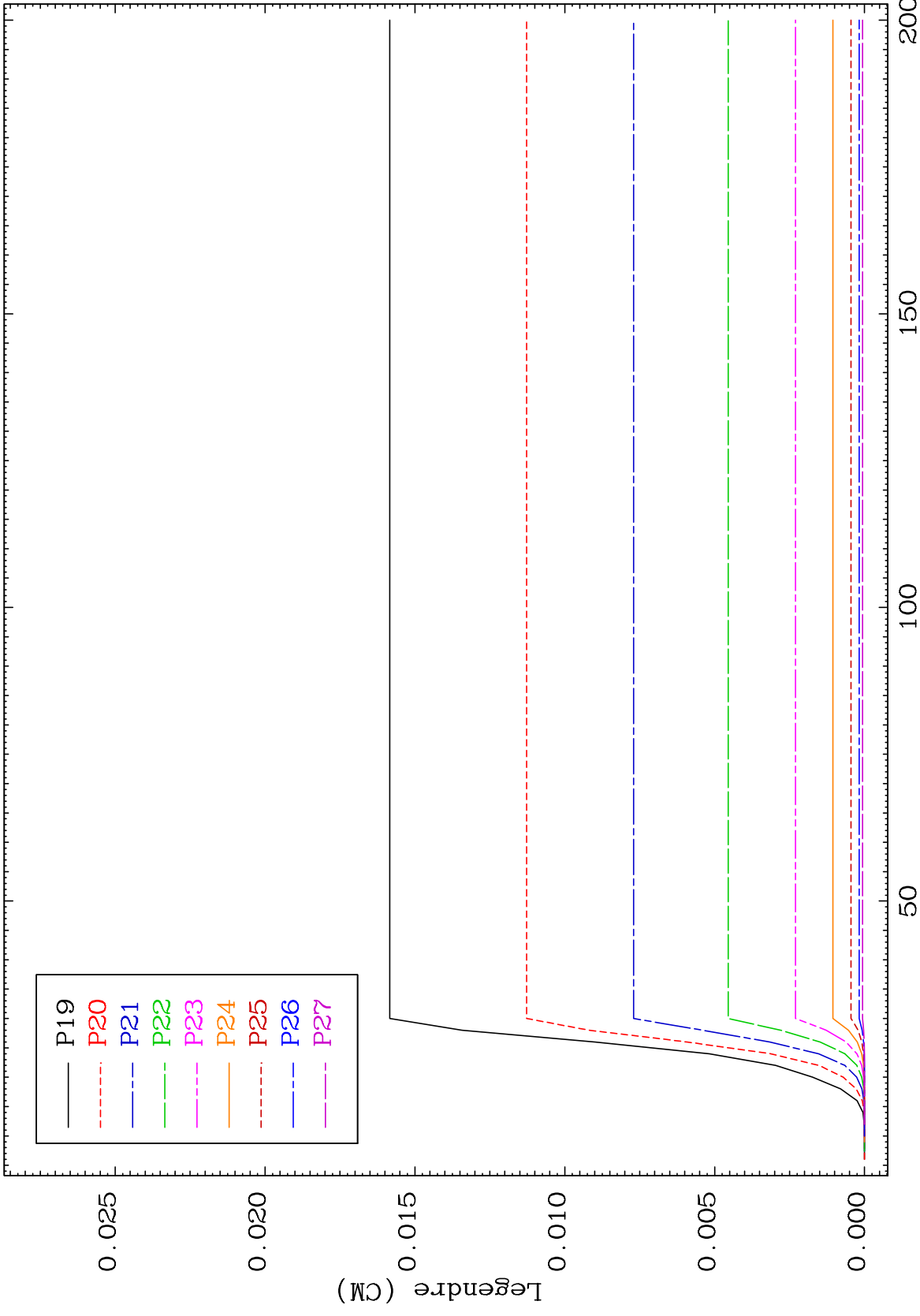
Incident Energy (MeV)

66-Dy-172

MAT 6673

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

66-Dy-172



20

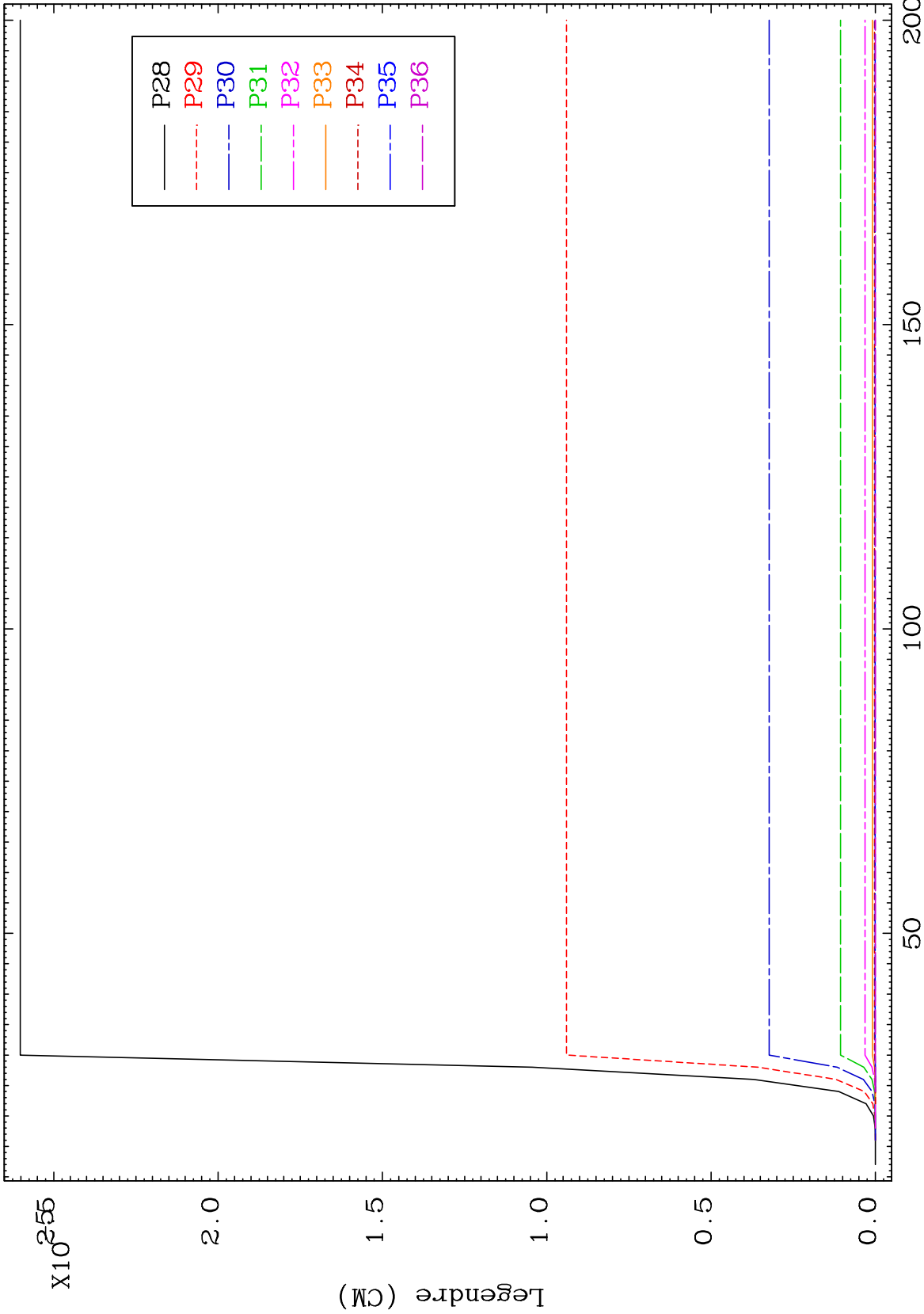
Incident Energy (MeV)

66-Dy-172

MAT 6673

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

66-Dy-172



21

Incident Energy (MeV)

66-Dy-172