

Program EVALPLOT
(Version 2018-1)

by

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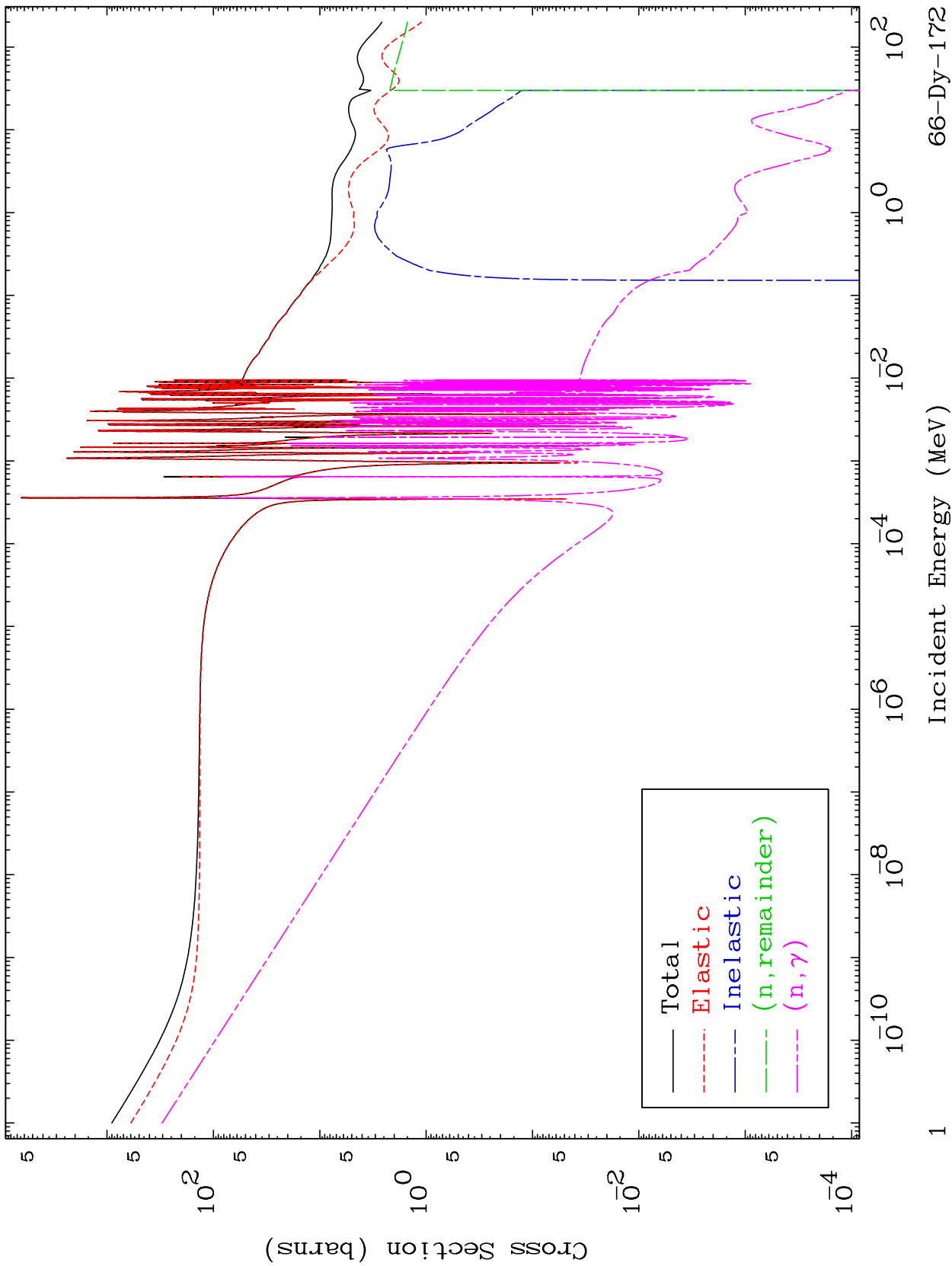
Press Mouse Button to Start

MAT 6673

Major

293 Kelvin Cross Sections

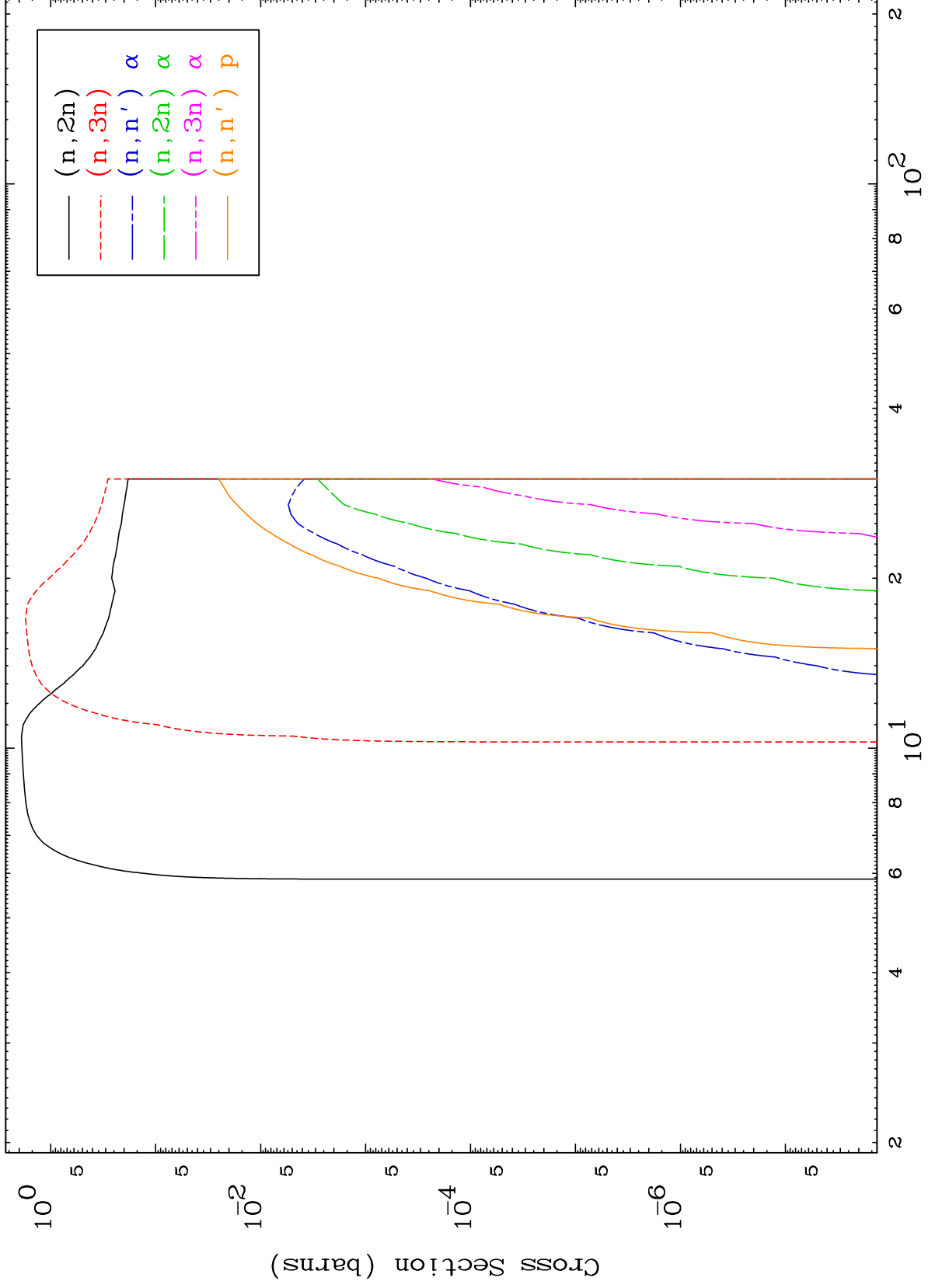
66-Dy-172



MAT 6673

Neutron Production
293 Kelvin Cross Sections

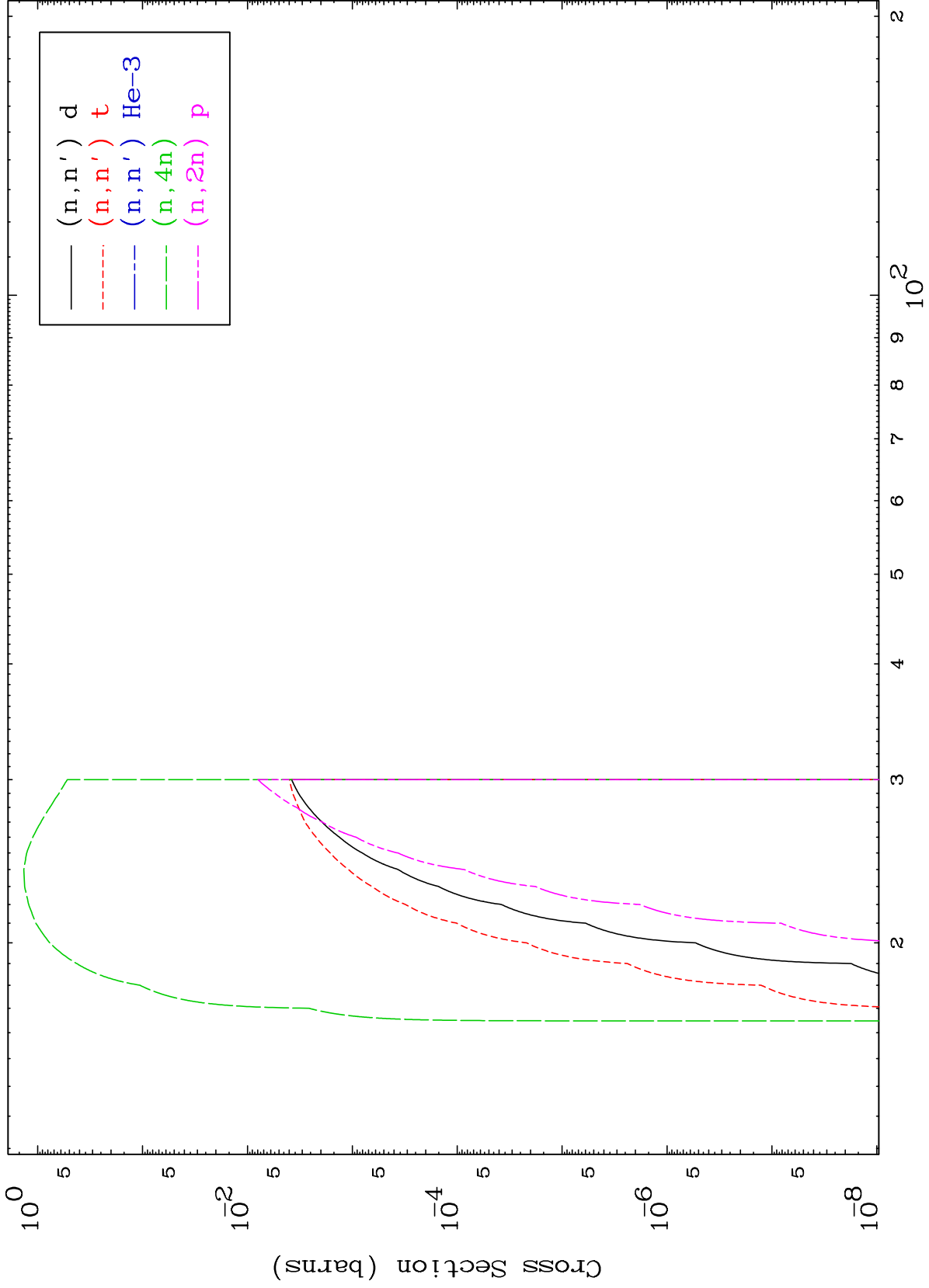
66-Dy-172



2

Incident Energy (MeV)

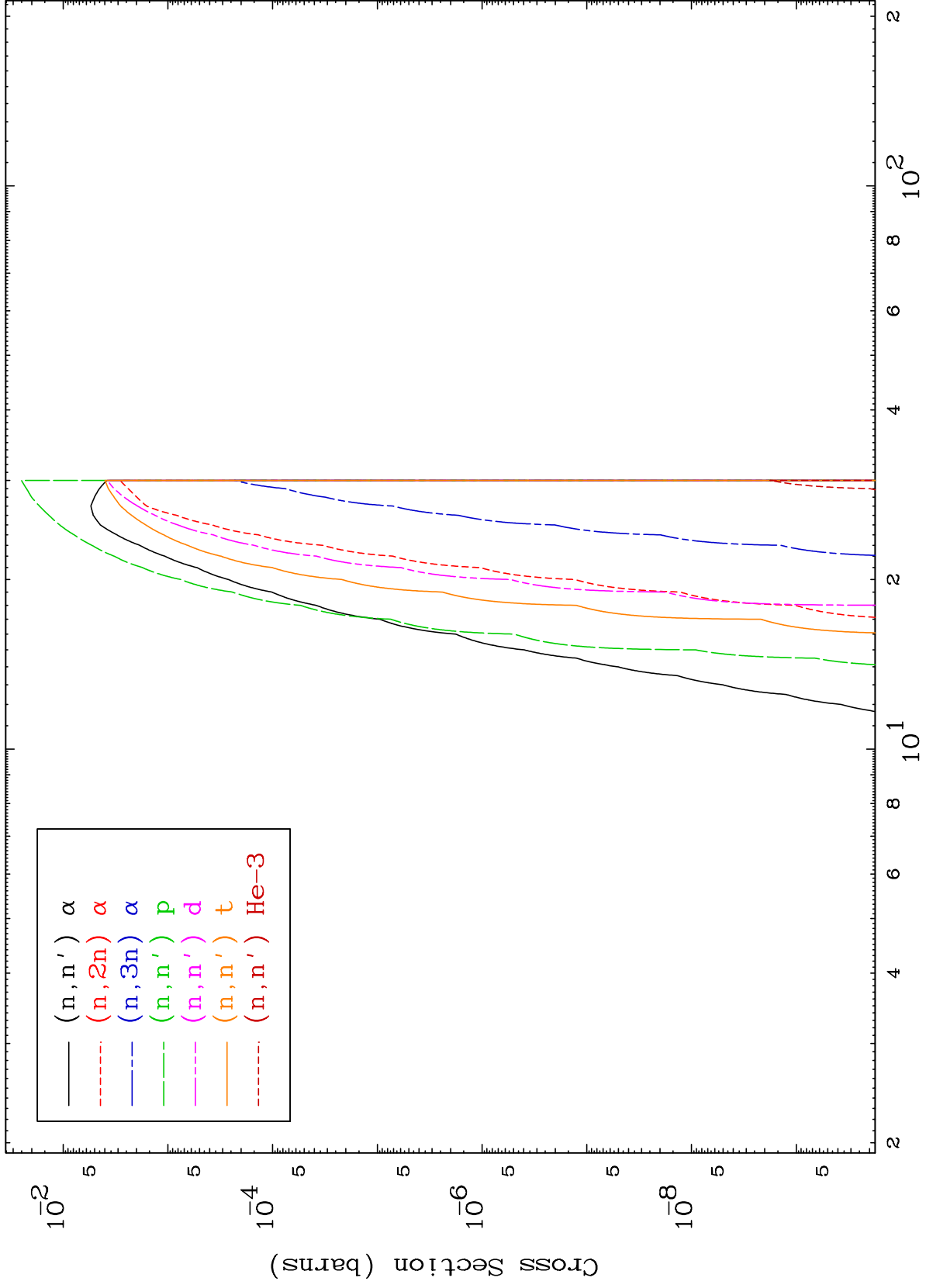
66-Dy-172



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Charged Particle
293 Kelvin Cross Sections

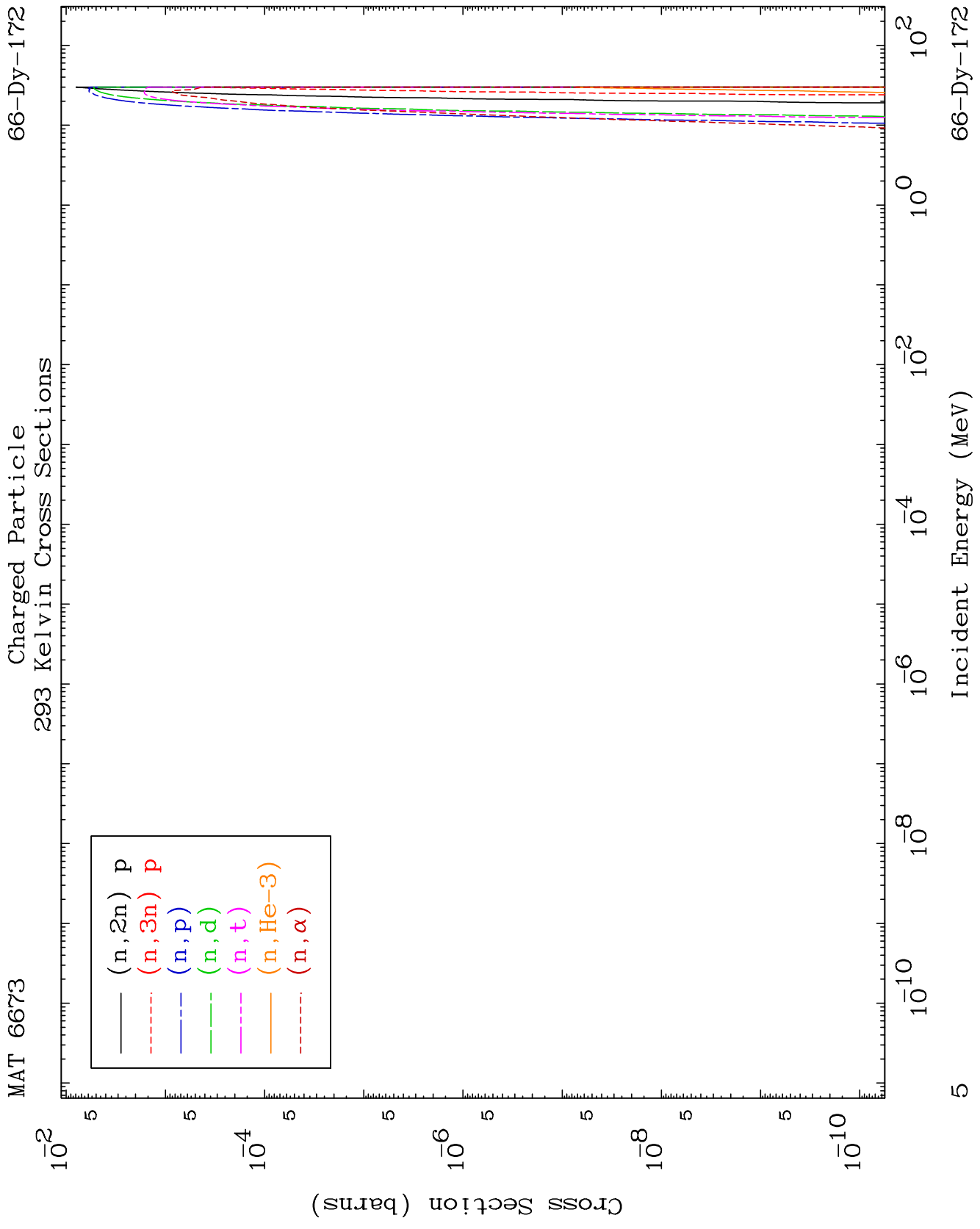
66-Dy-172



4

Incident Energy (MeV)

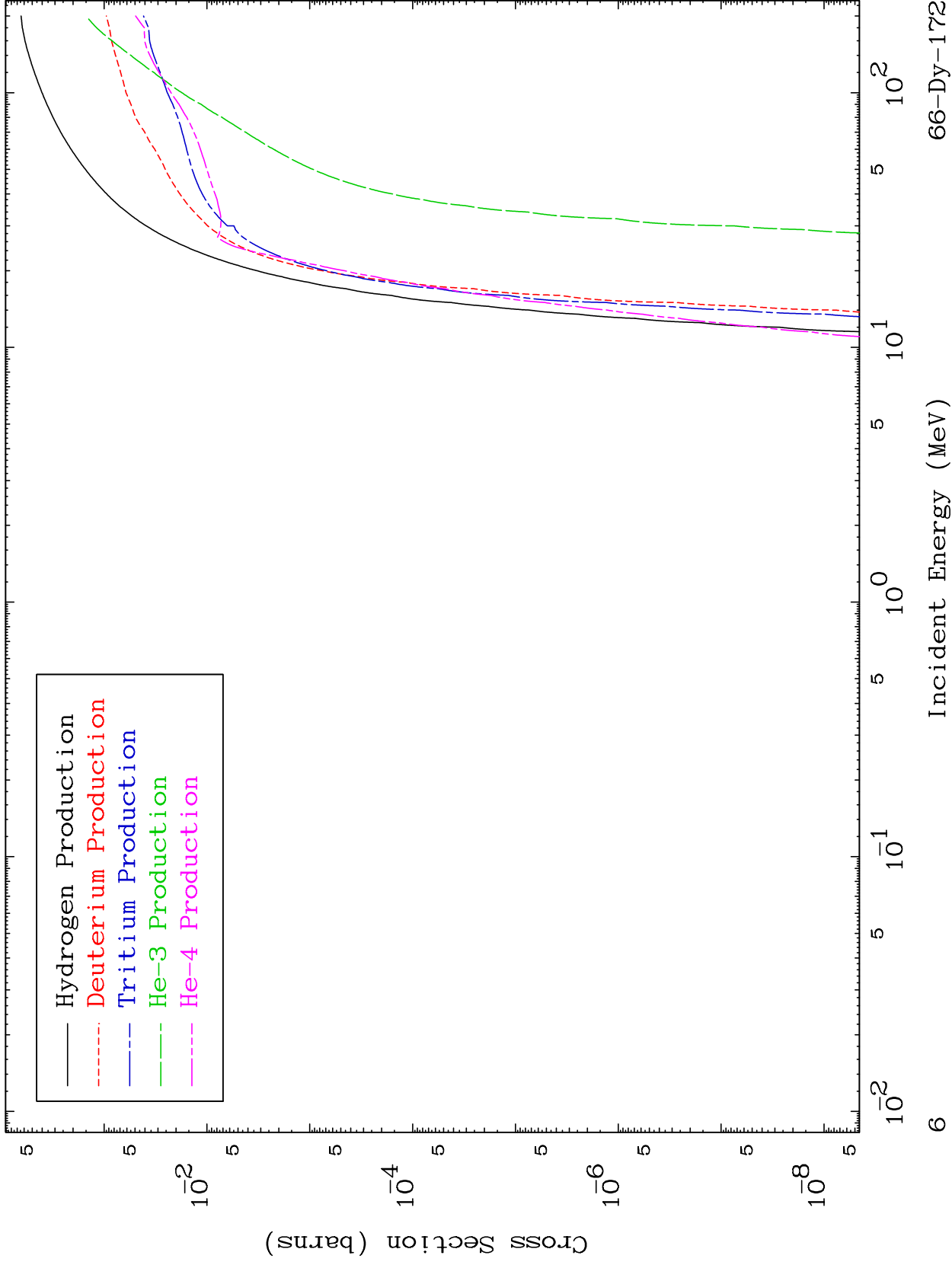
66-Dy-172



MAT 6673

Particle Production
293 Kelvin Cross Sections

66-Dy-172

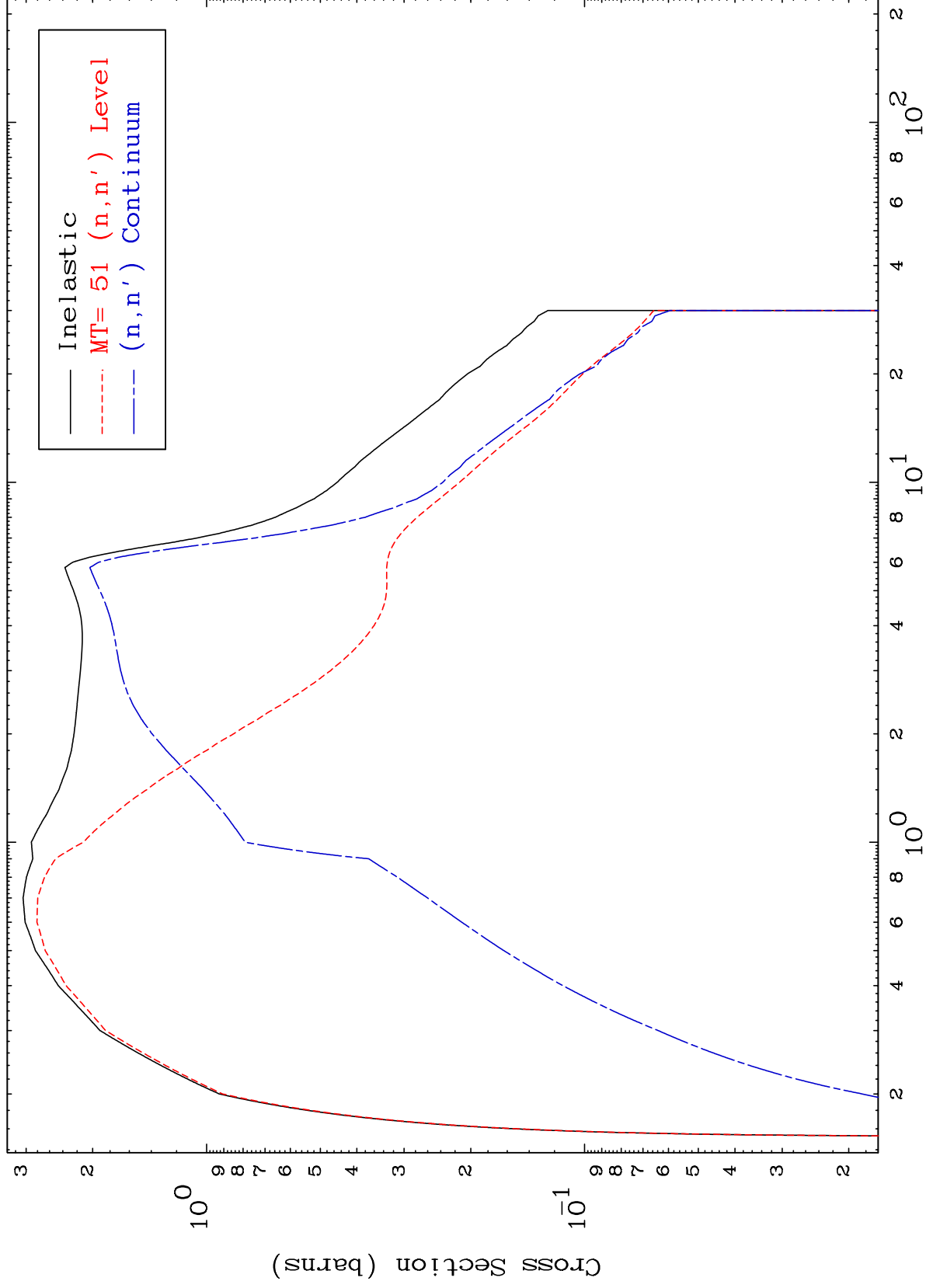


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(n,n') Level

66-Dy-172

293 Kelvin Cross Sections



7

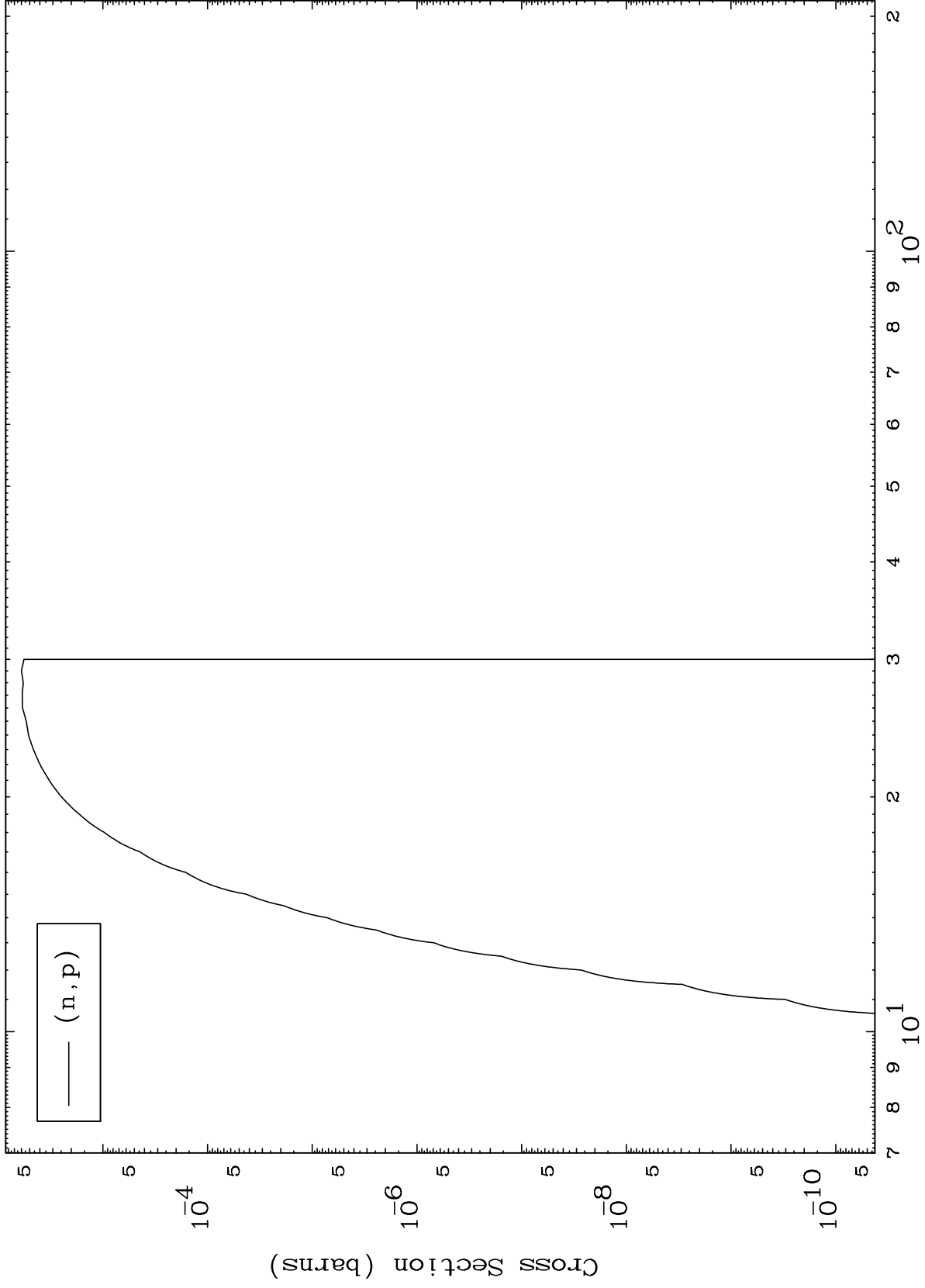
Incident Energy (MeV)

66-Dy-172

MAT 6673

(n,p) Levels
293 Kelvin Cross Sections

66-Dy-172



8

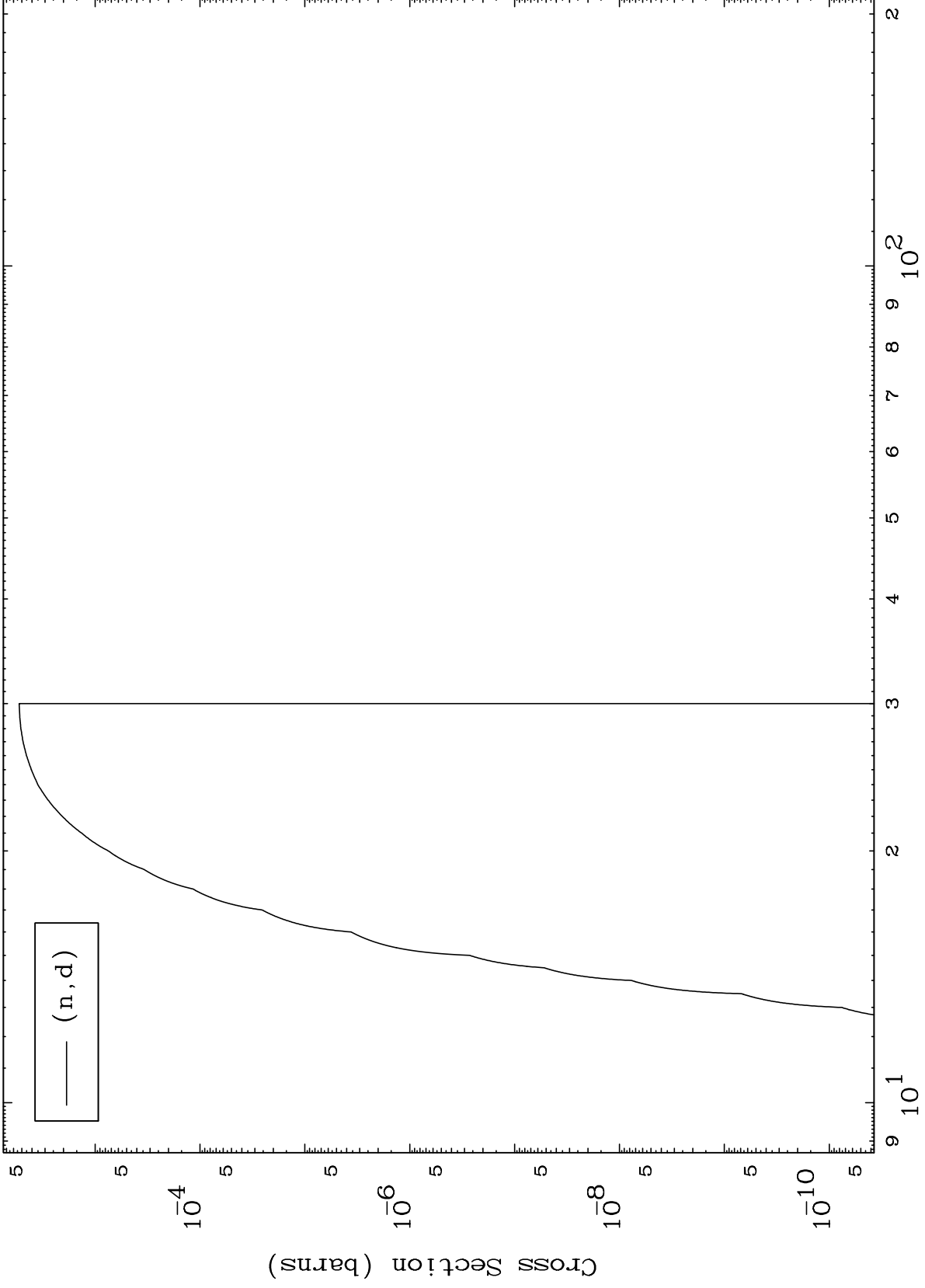
Incident Energy (MeV)

66-Dy-172

MAT 6673

(n,d) Levels
293 Kelvin Cross Sections

66-Dy-172



Incident Energy (MeV)

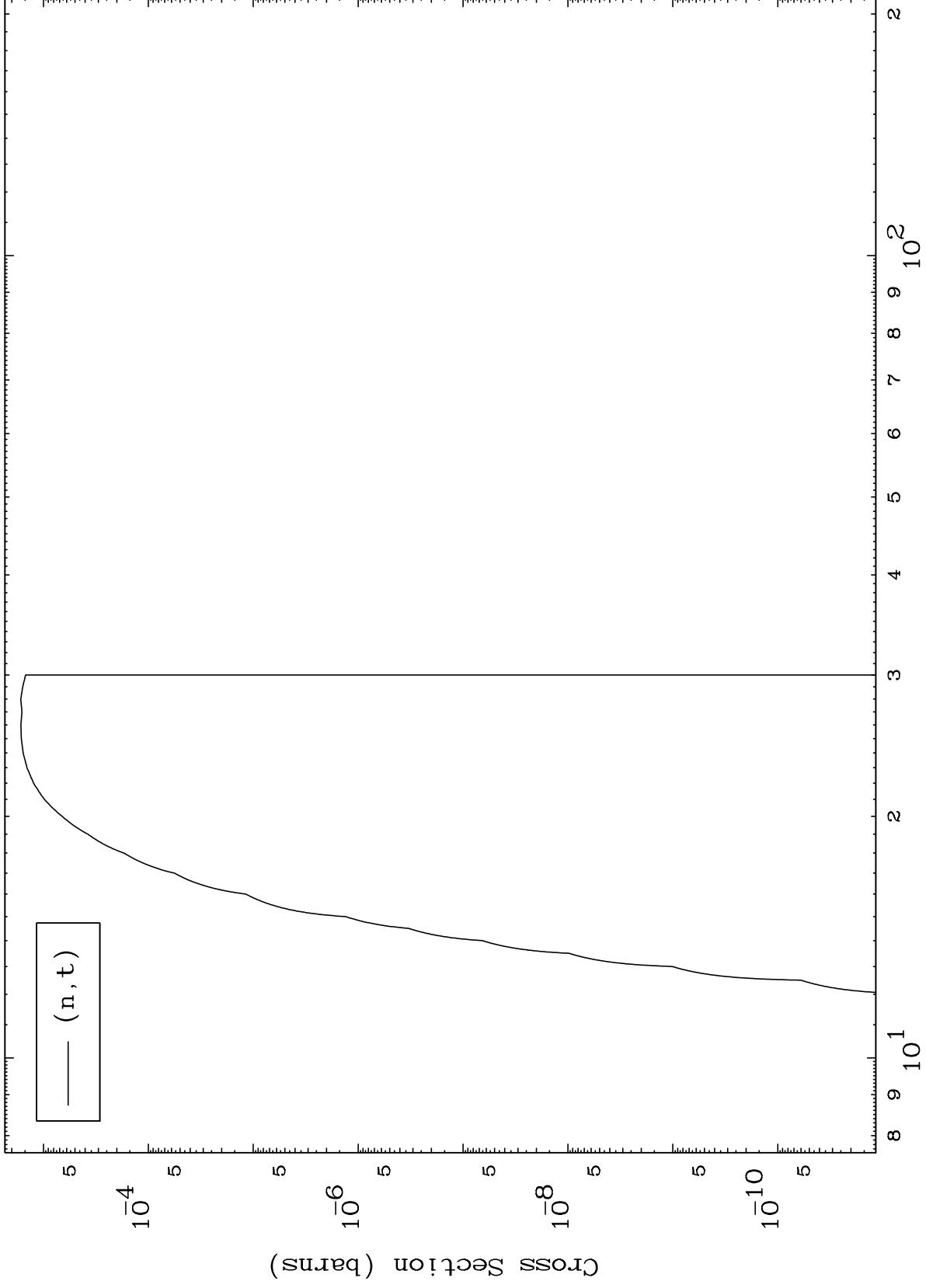
66-Dy-172

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(n,t) Levels
293 Kelvin Cross Sections

66-Dy-172



10

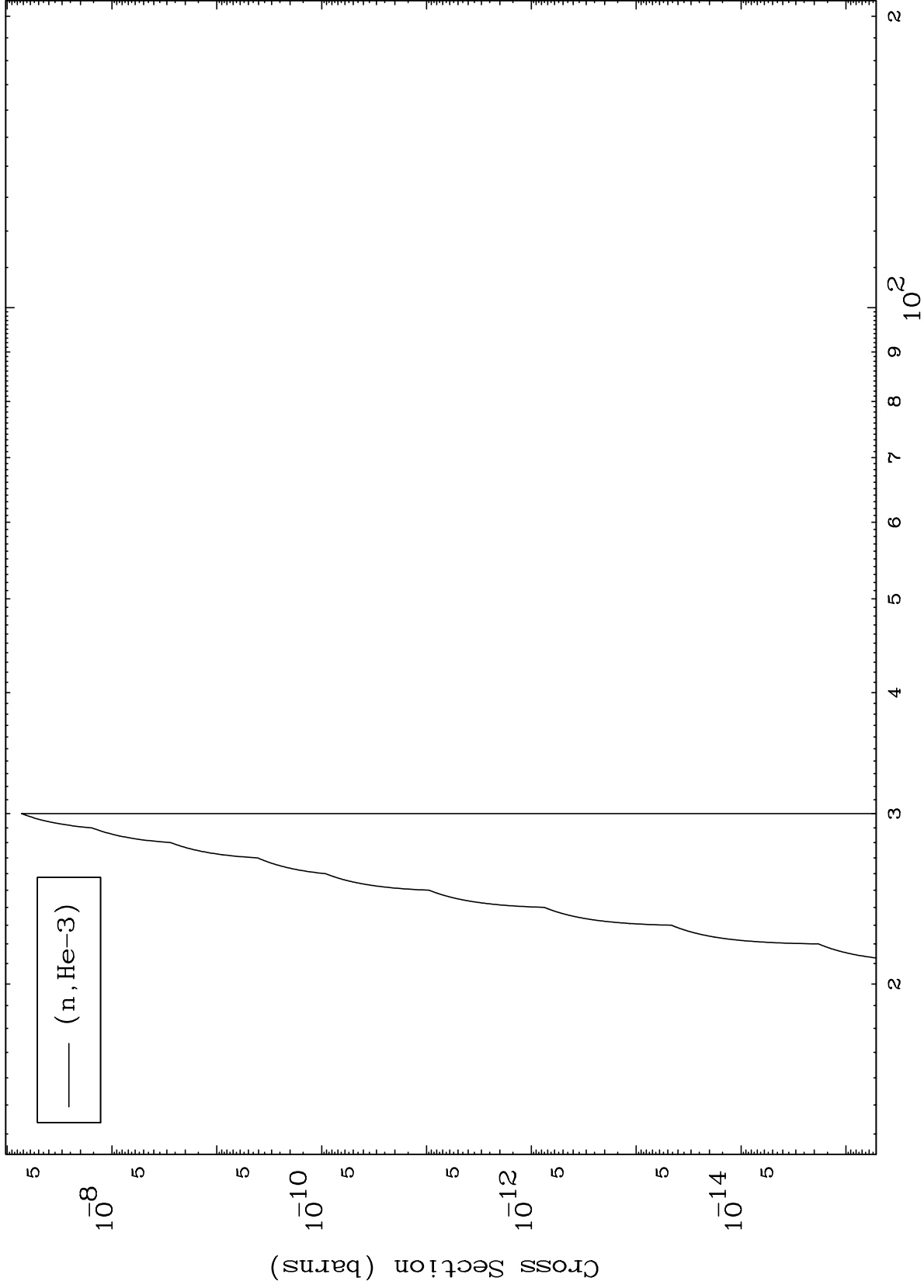
Incident Energy (MeV)

66-Dy-172

MAT 6673

(n,He3) Levels
293 Kelvin Cross Sections

66-Dy-172



11

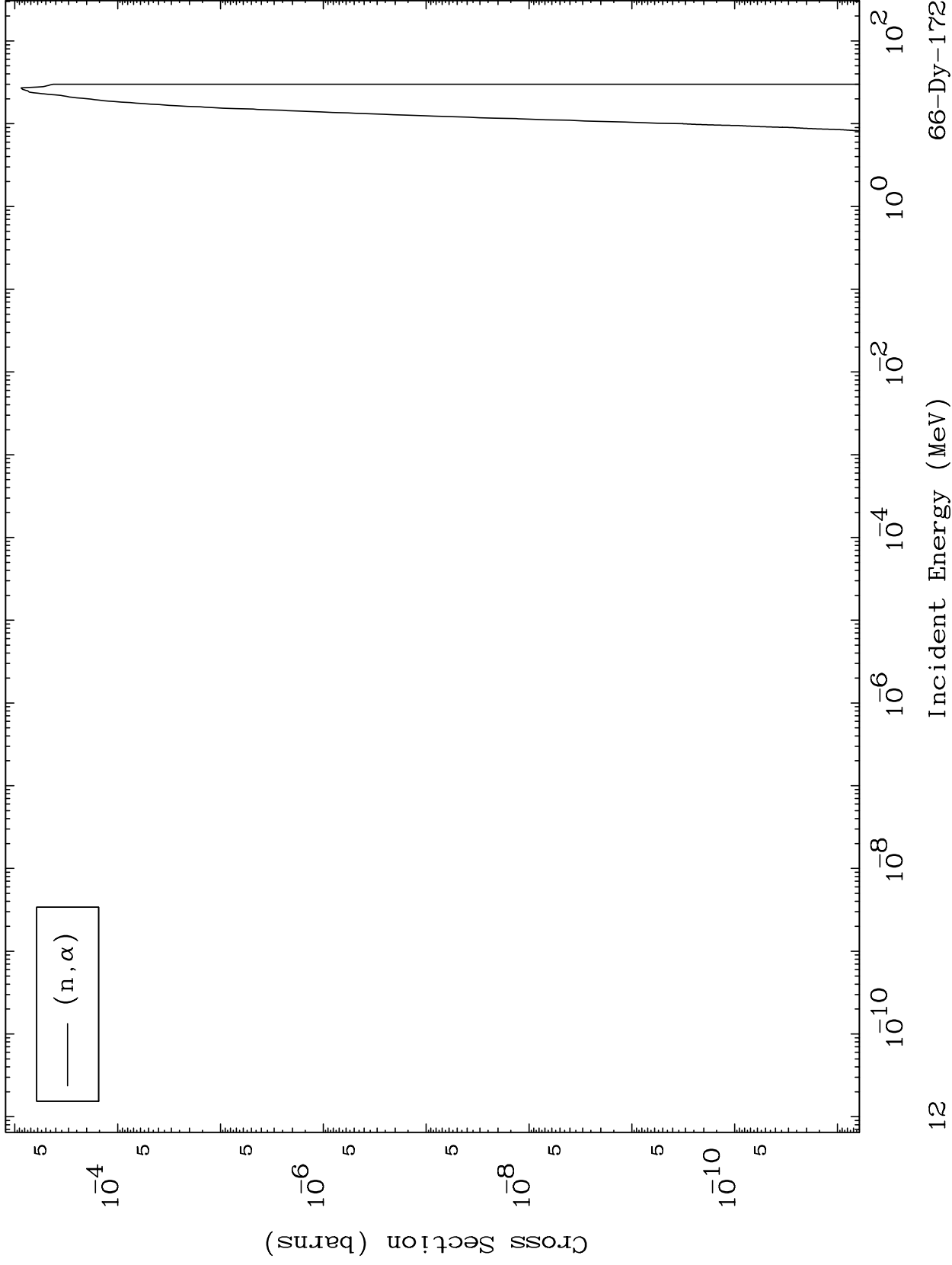
Incident Energy (MeV)

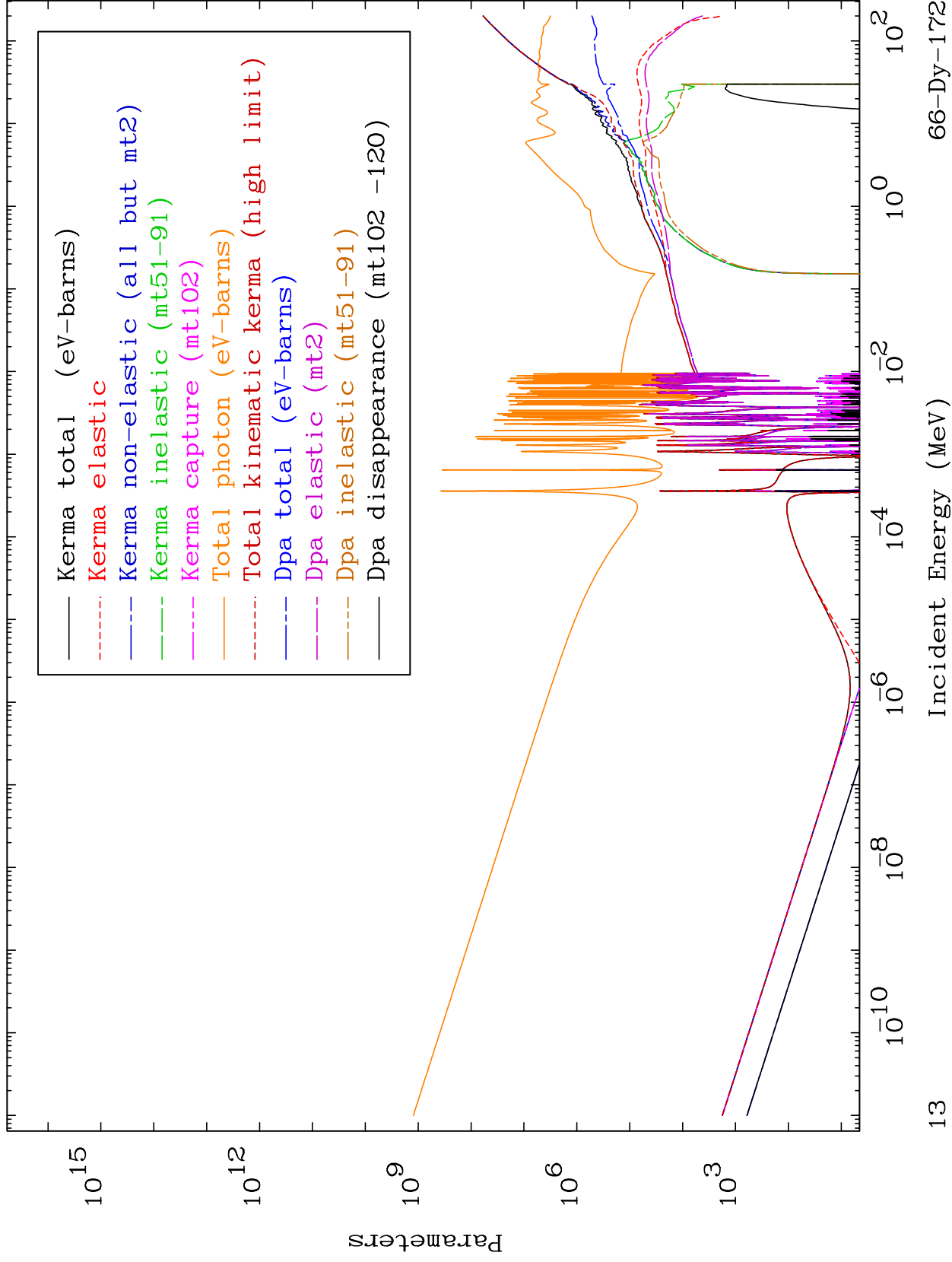
66-Dy-172

MAT 6673

(n, α) Levels
293 Kelvin Cross Sections

66-Dy-172

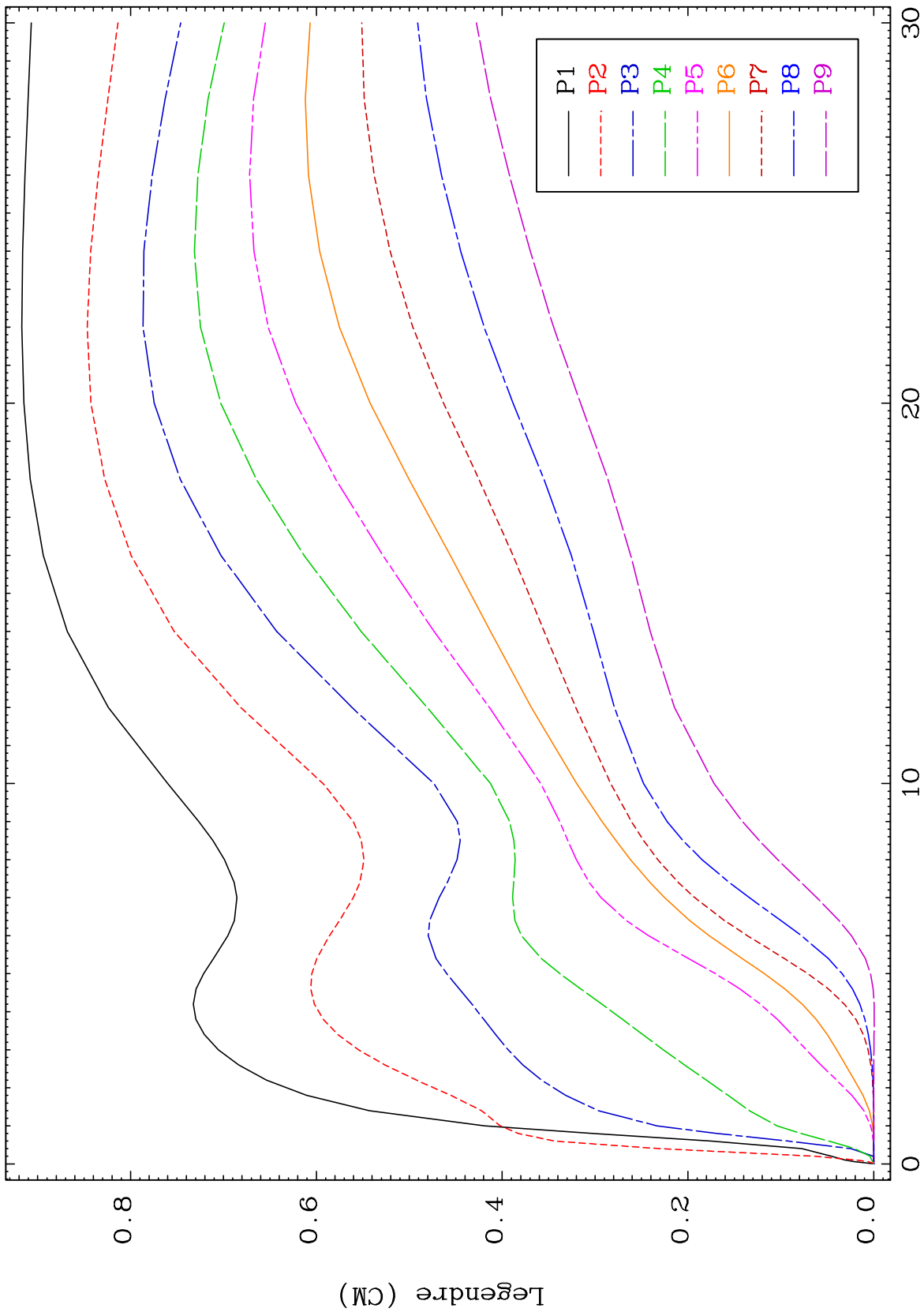




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Elastic Legendre Coefficients

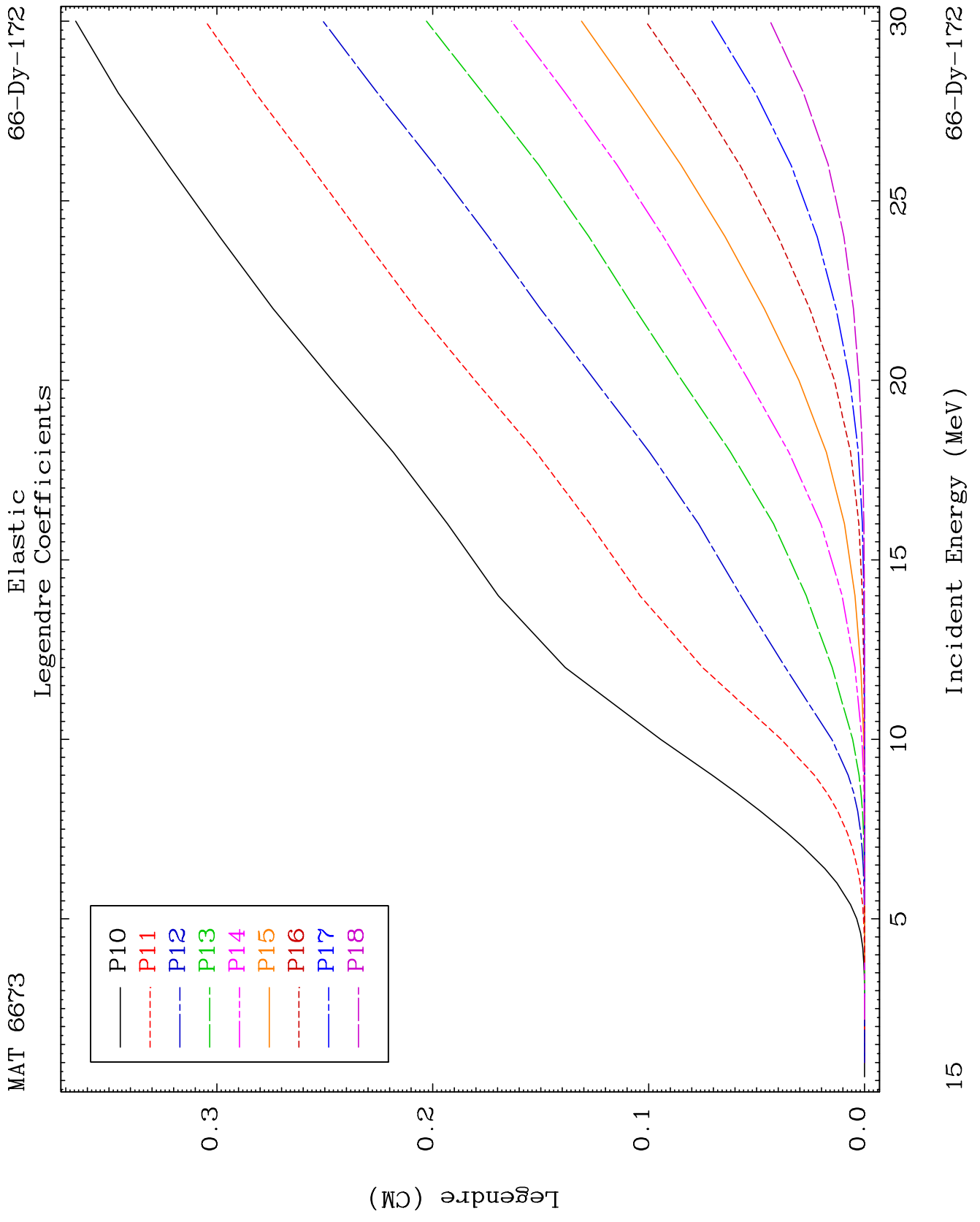
66-Dy-172



14

Incident Energy (MeV)

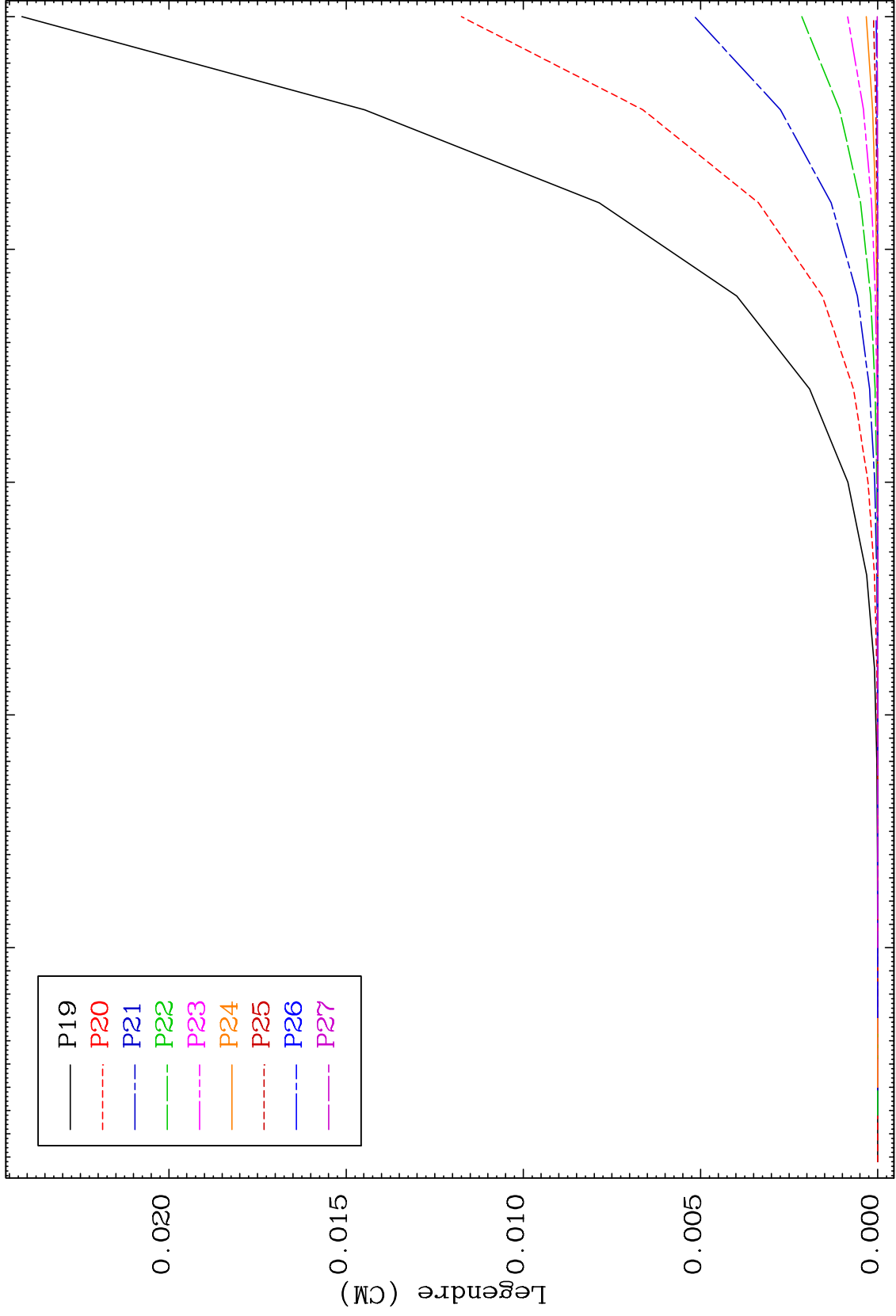
66-Dy-172



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Elastic Legendre Coefficients

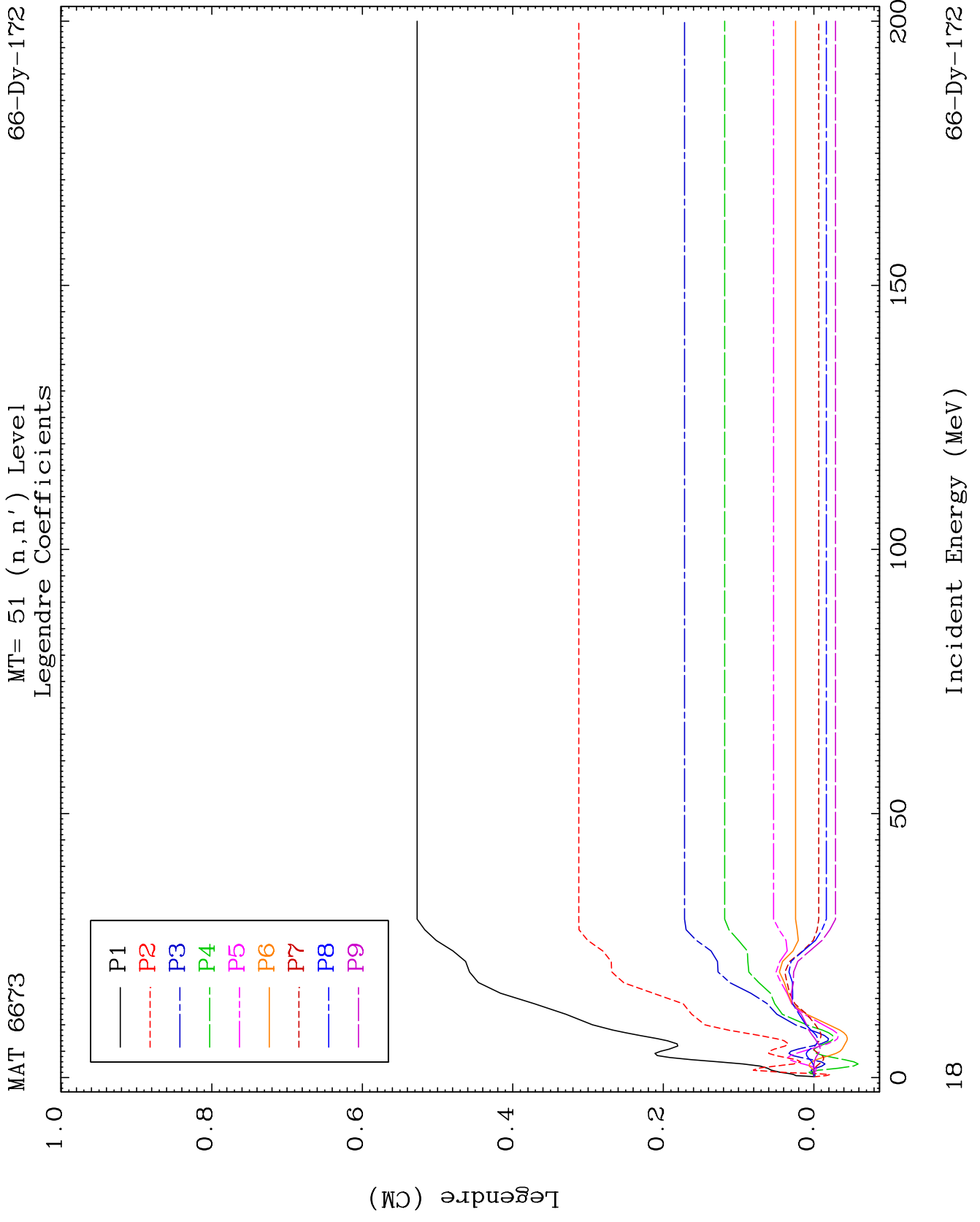
66-Dy-172



16

Incident Energy (MeV)

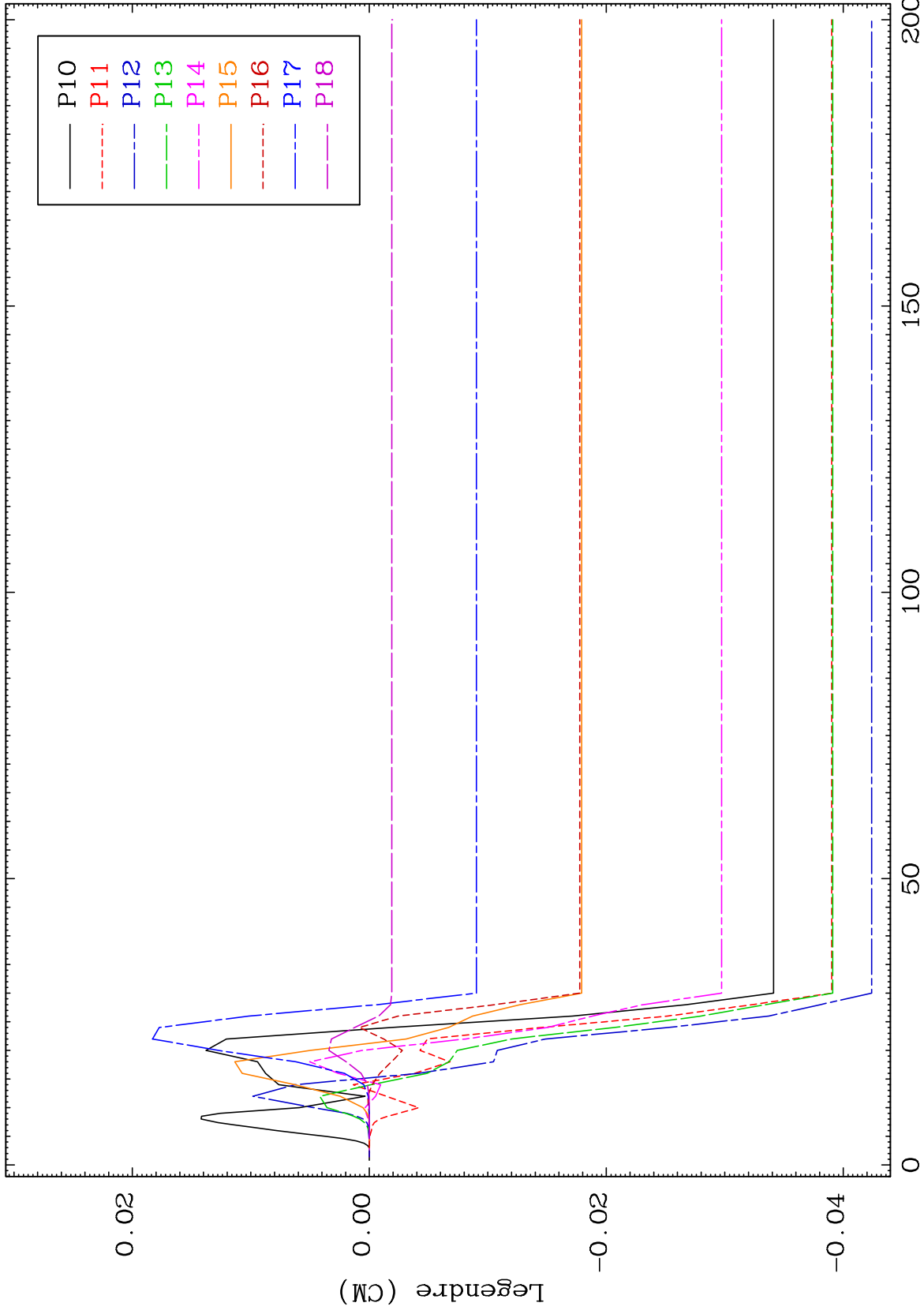
66-Dy-172



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

66-Dy-172



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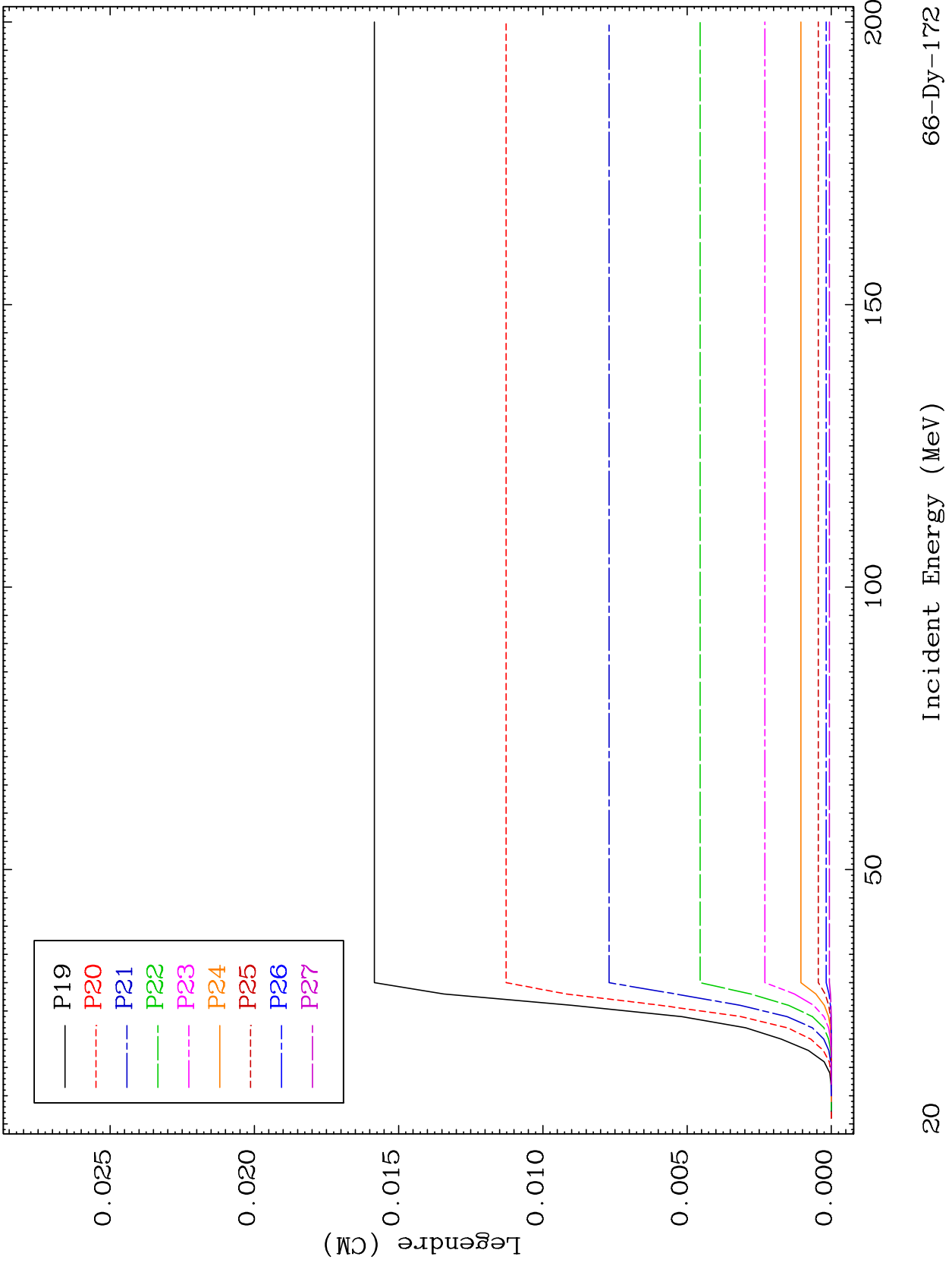
Incident Energy (MeV)

66-Dy-172

MAT 6673

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

66-Dy-172



66-Dy-172

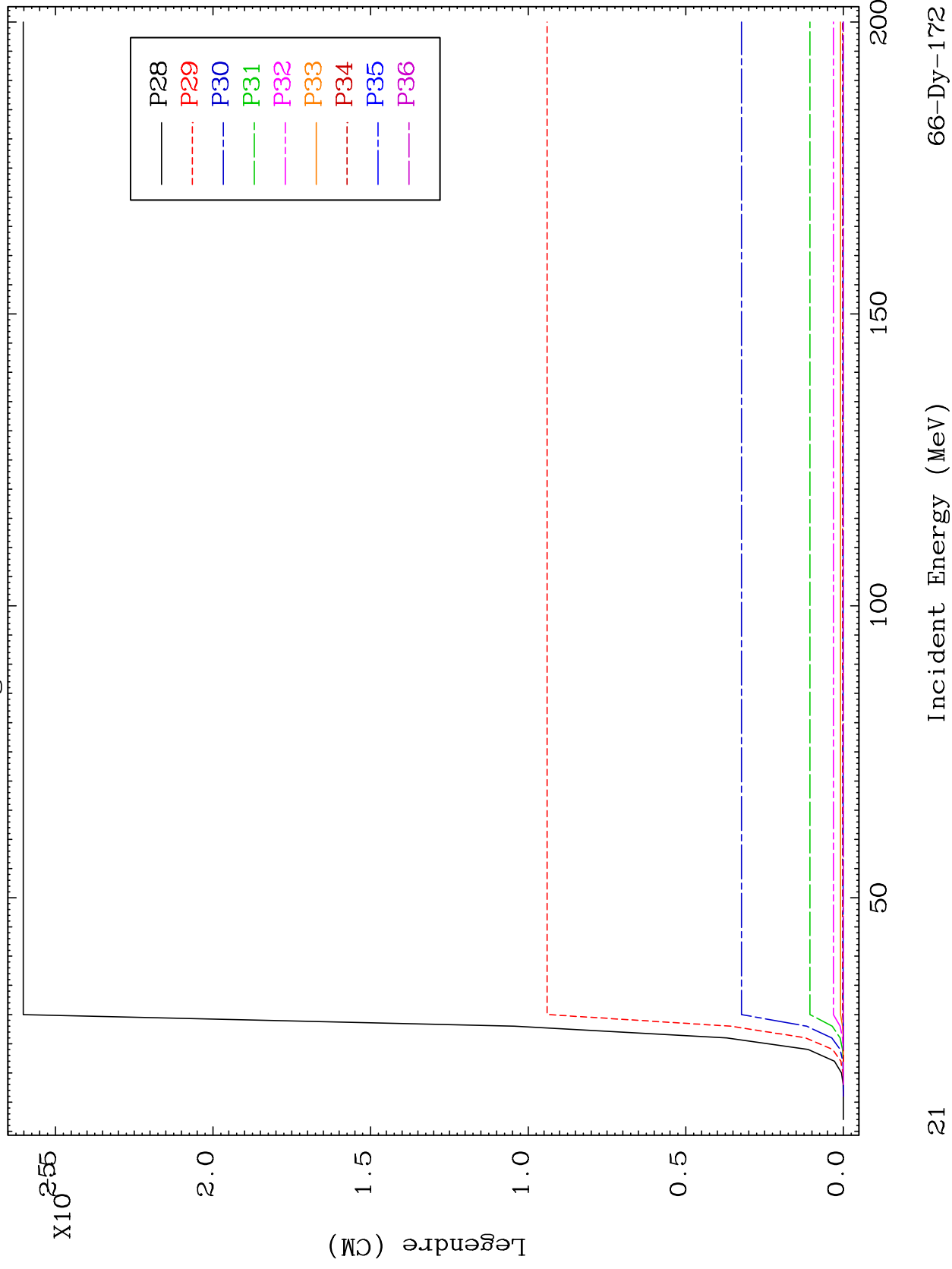
Incident Energy (MeV)

20

MAT 6673

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

66-Dy-172



21

Incident Energy (MeV)

66-Dy-172