

Program EVALPLOT
(Version 2018-1)

by

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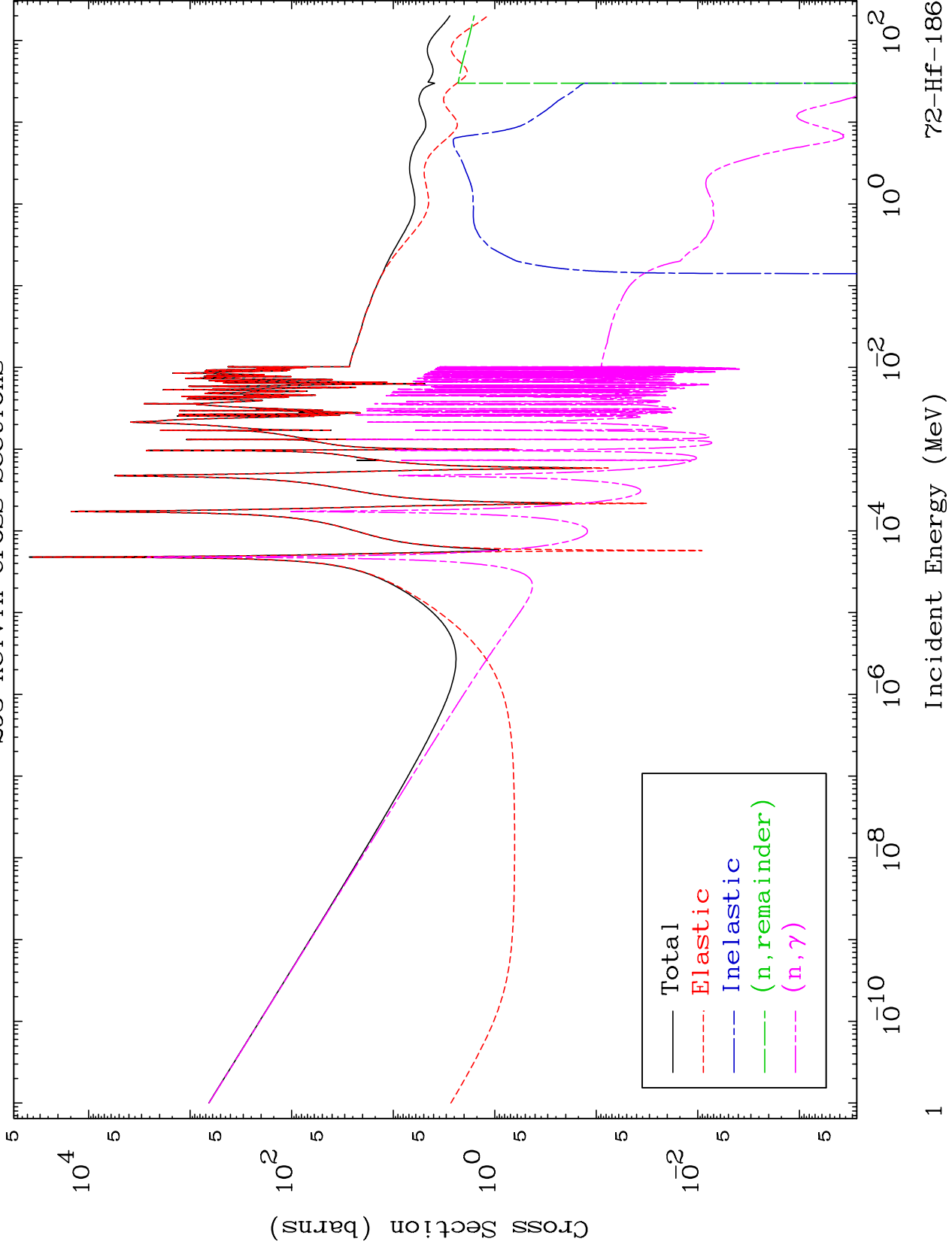
Press Mouse Button to Start

MAT 7261

Major

293 Kelvin Cross Sections

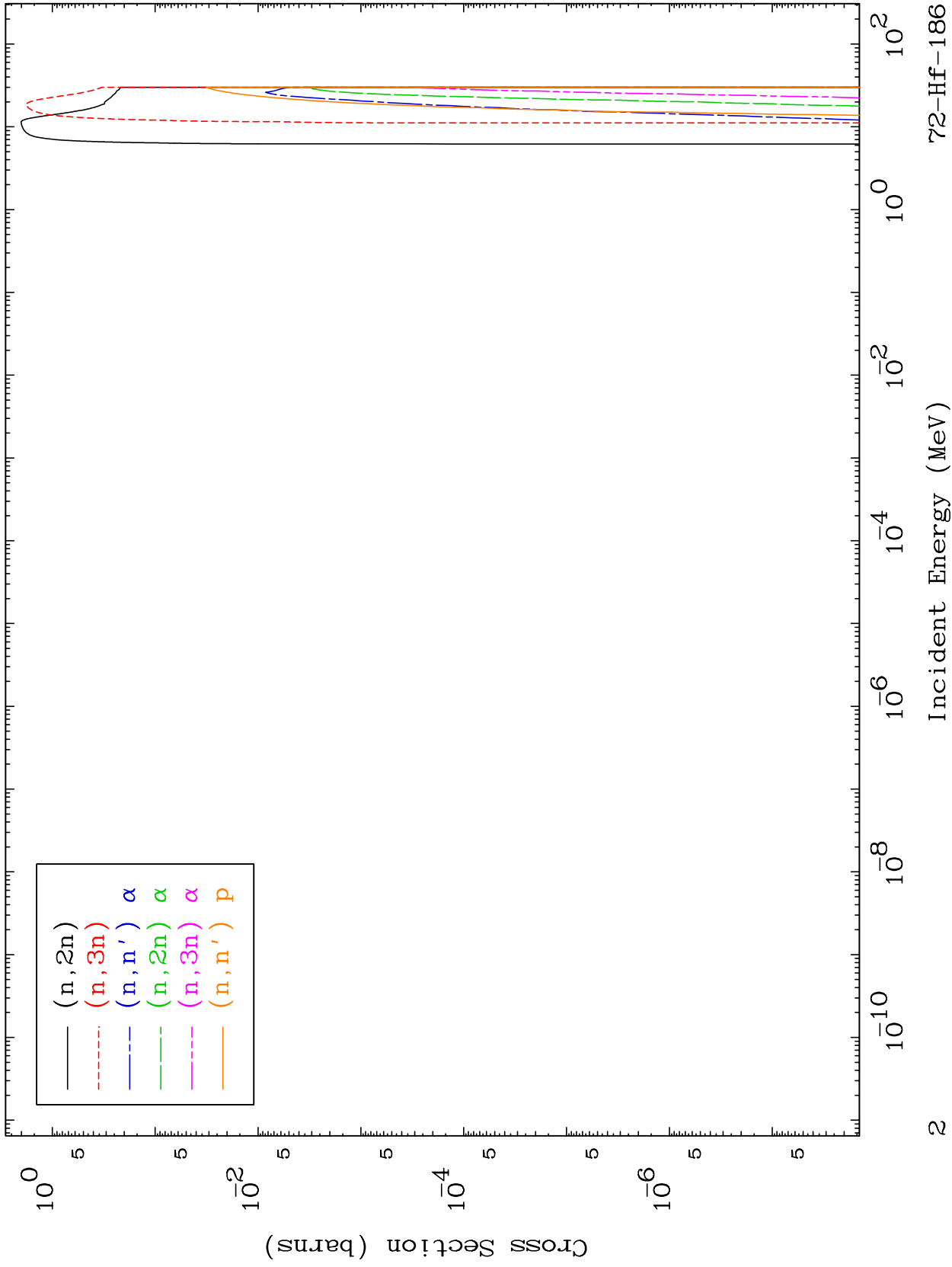
72-Hf-186

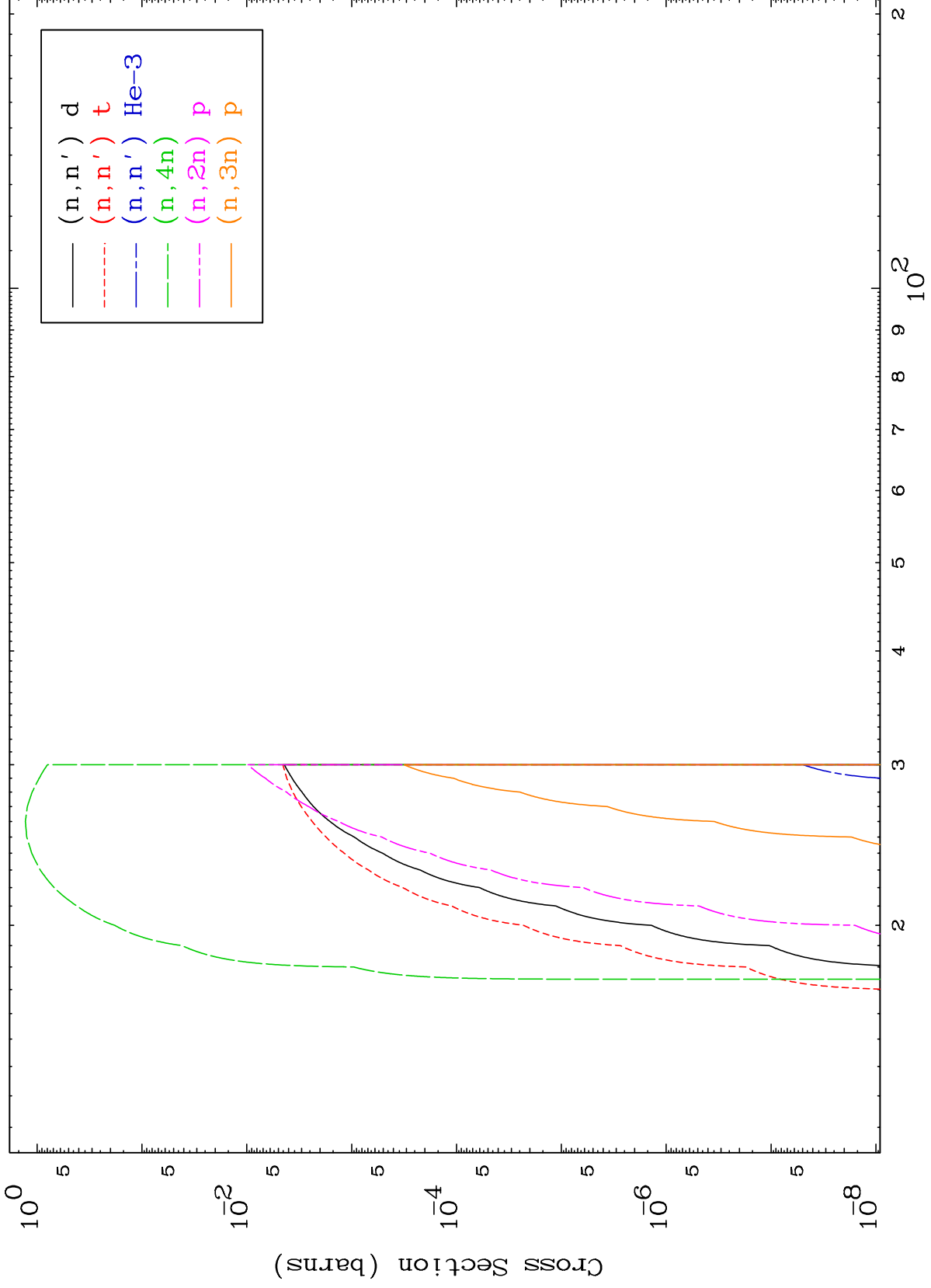


MAT 7261

Neutron Production
293 Kelvin Cross Sections

72-Hf-186

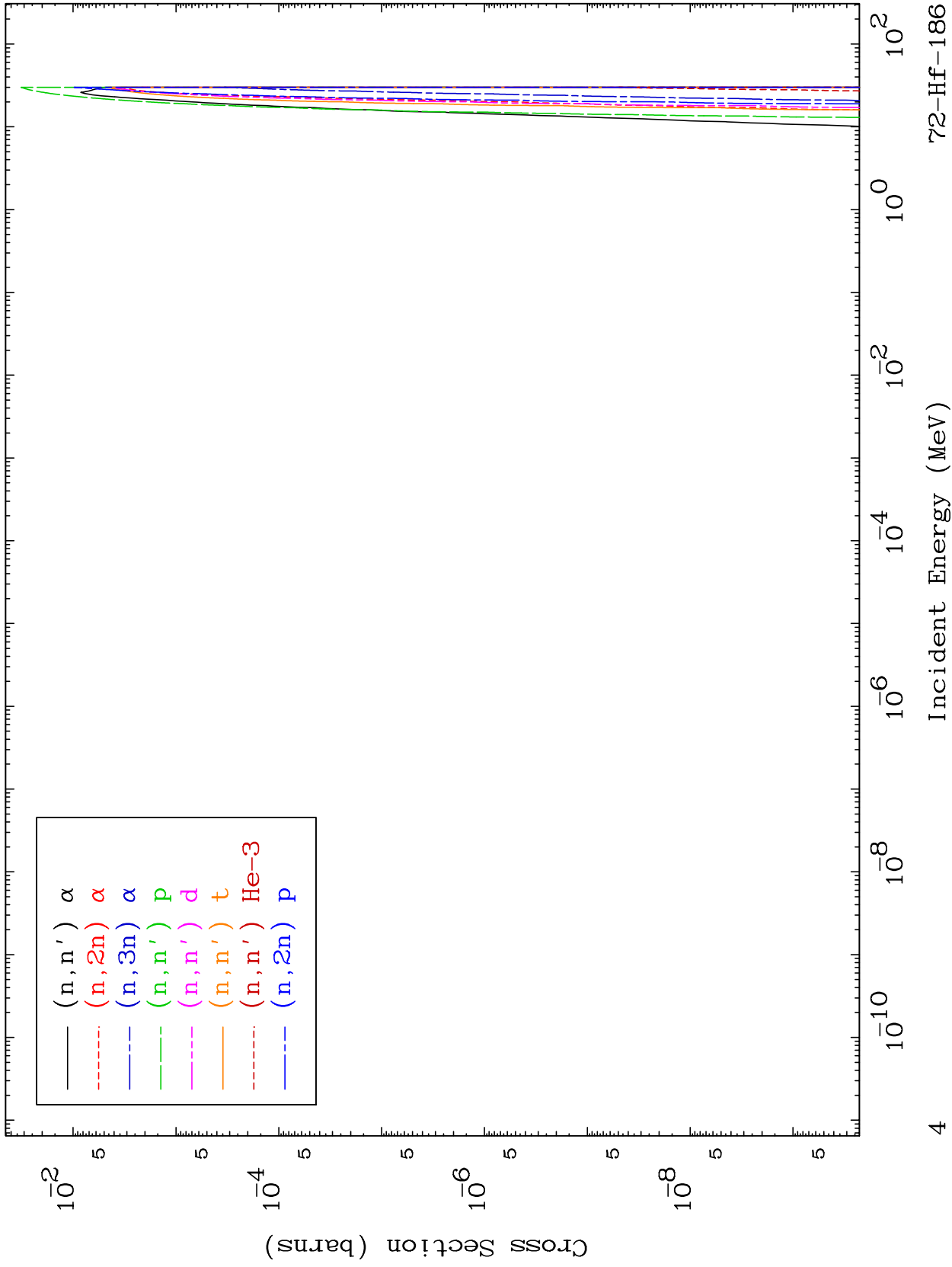




MAT 7261

Charged Particle
293 Kelvin Cross Sections

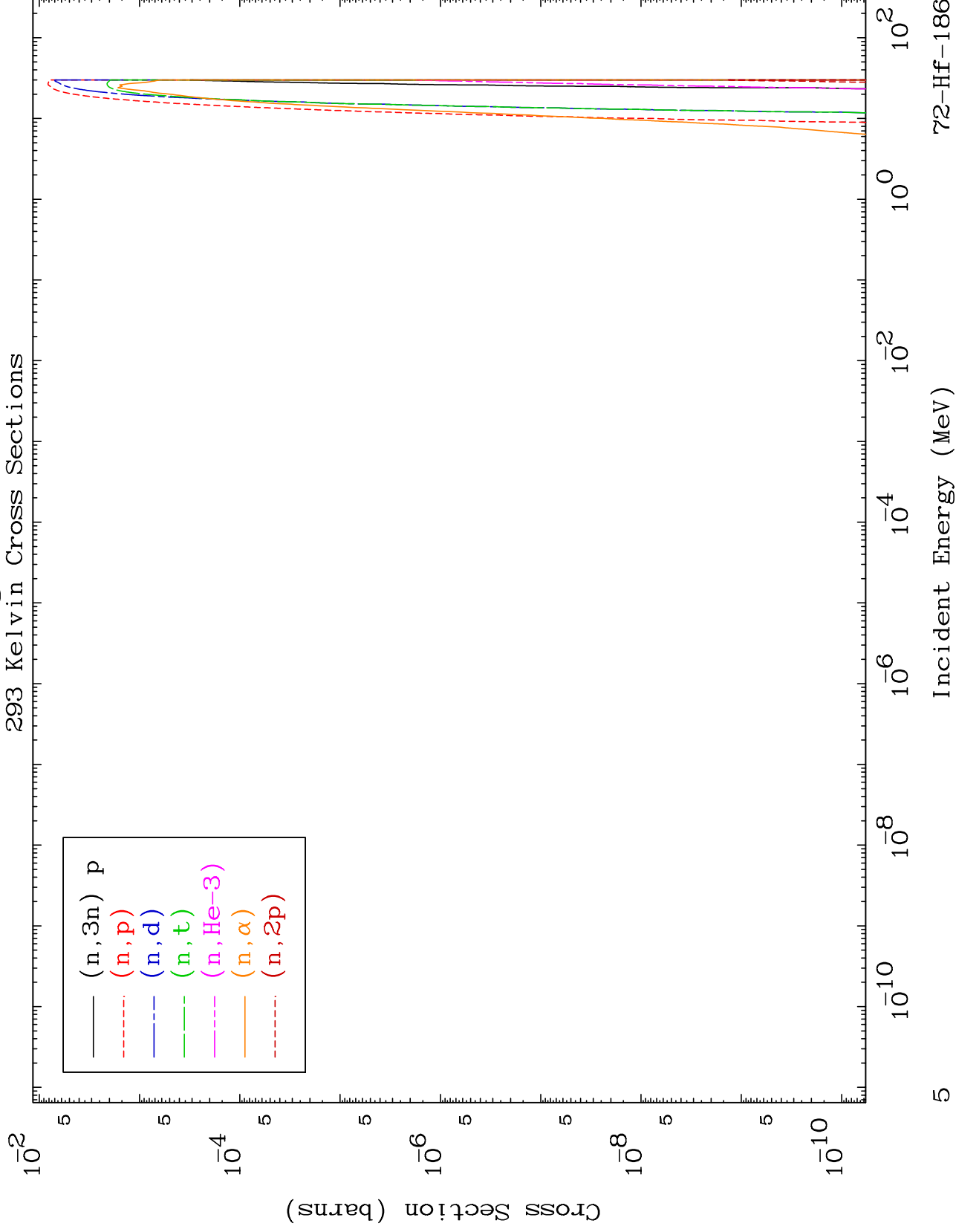
72-Hf-186



MAT 7261

Charged Particle
293 Kelvin Cross Sections

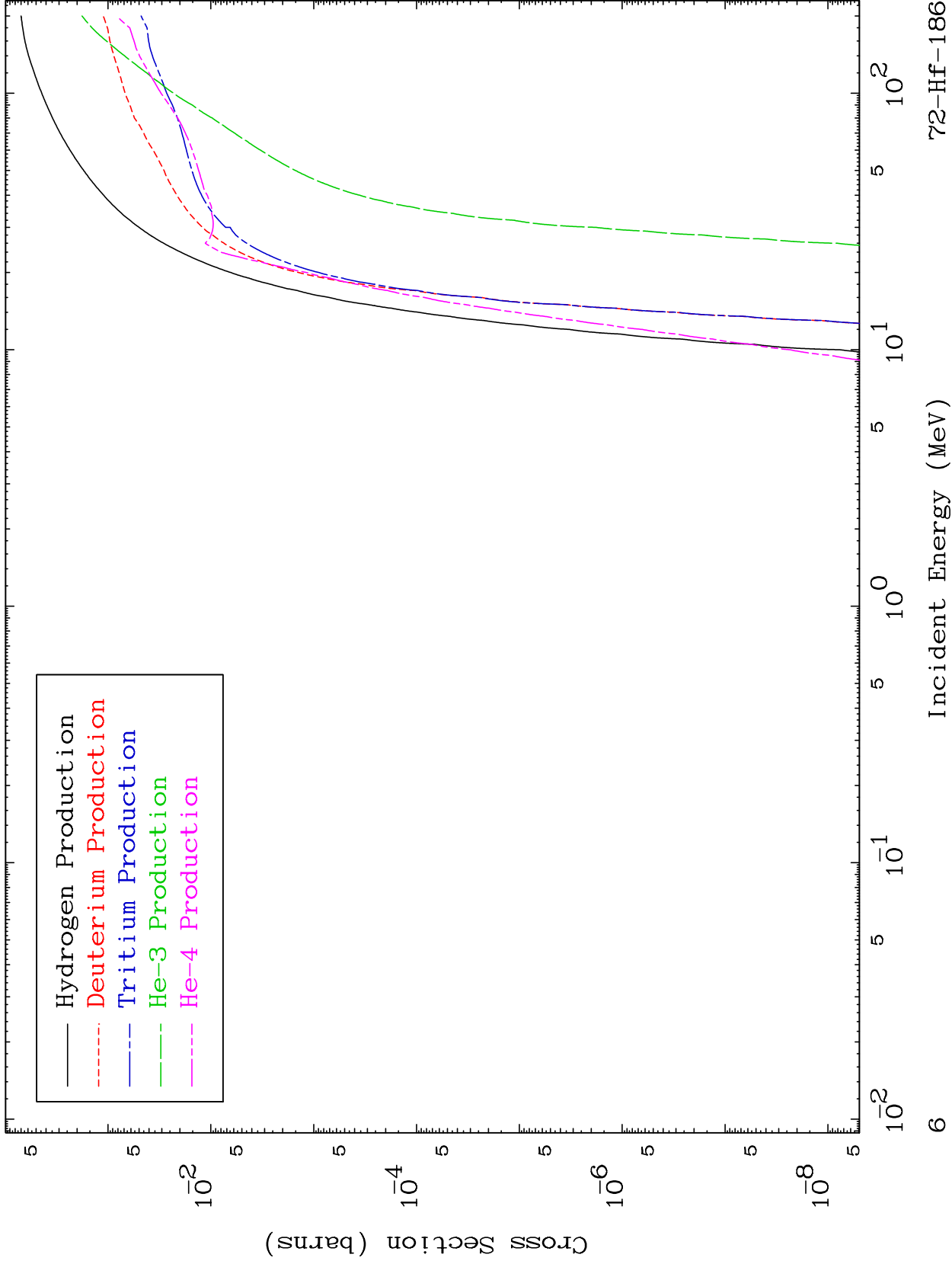
72-Hf-186



MAT 7261

Particle Production
293 Kelvin Cross Sections

72-Hf-186



72-Hf-186

Incident Energy (MeV)

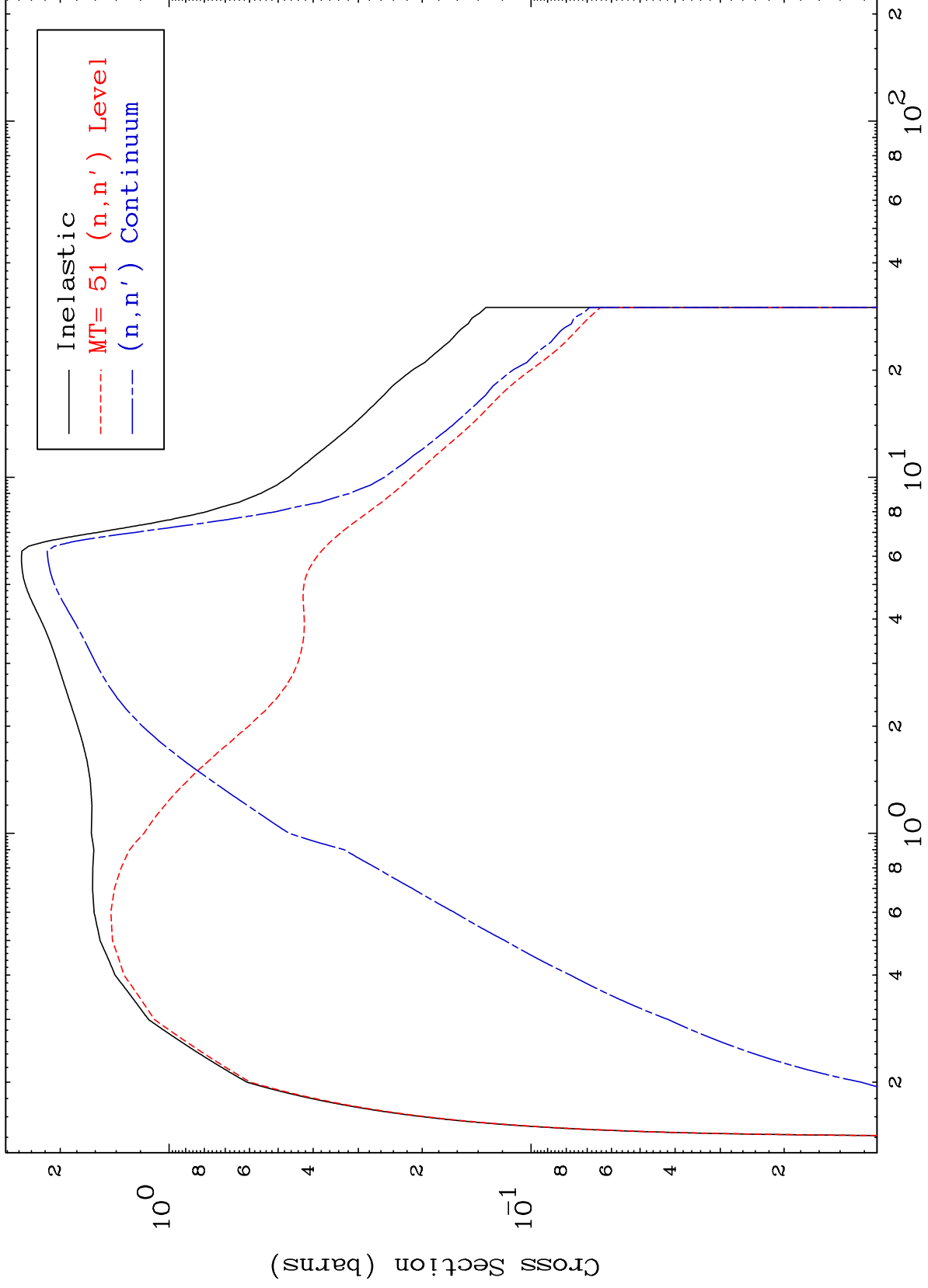
6

MAT 7261

(n,n') Level

72-Hf-186

293 Kelvin Cross Sections



7

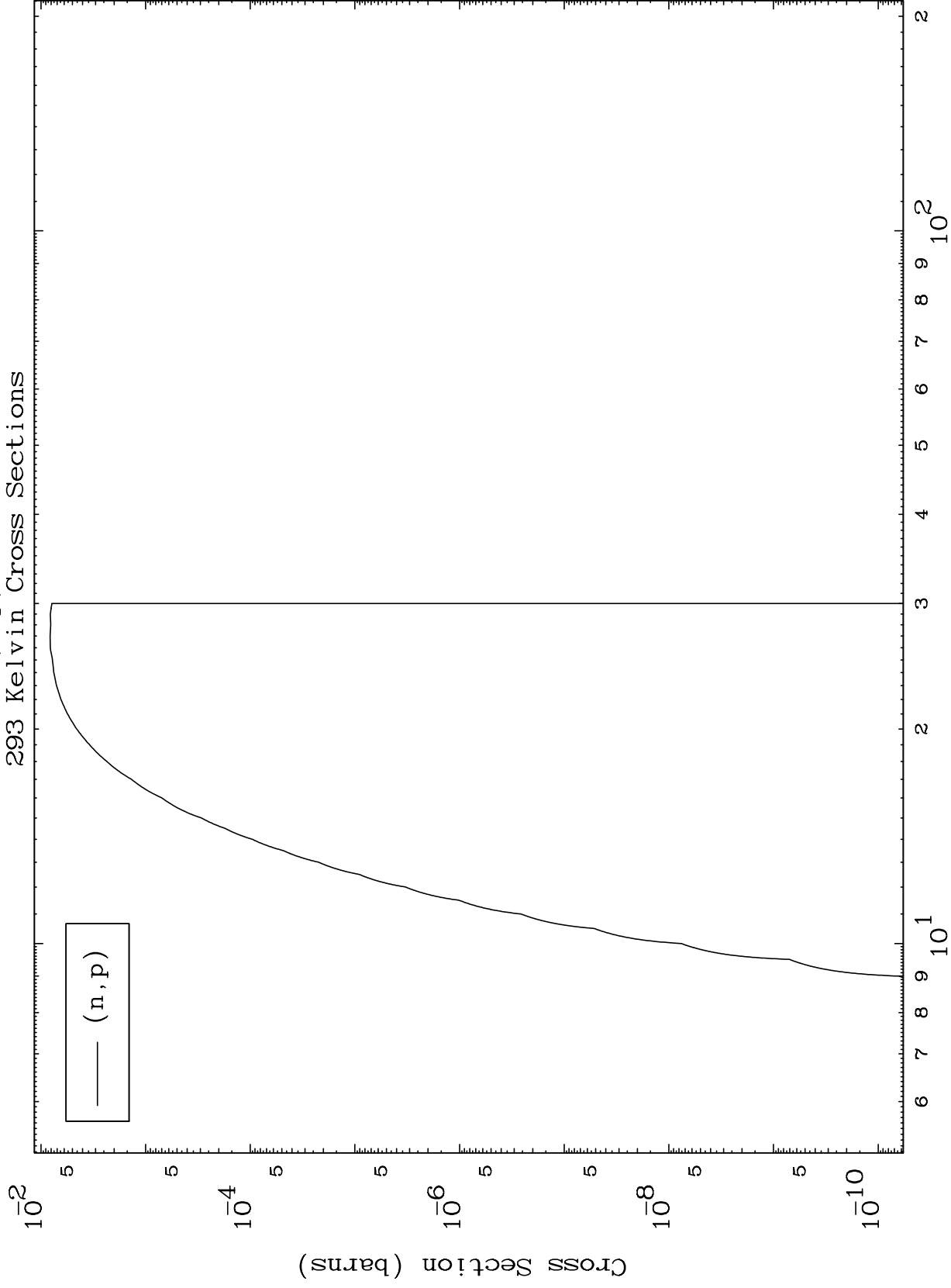
Incident Energy (MeV)

72-Hf-186

MAT 7261

(n,p) Levels
293 Kelvin Cross Sections

72-Hf-186



8

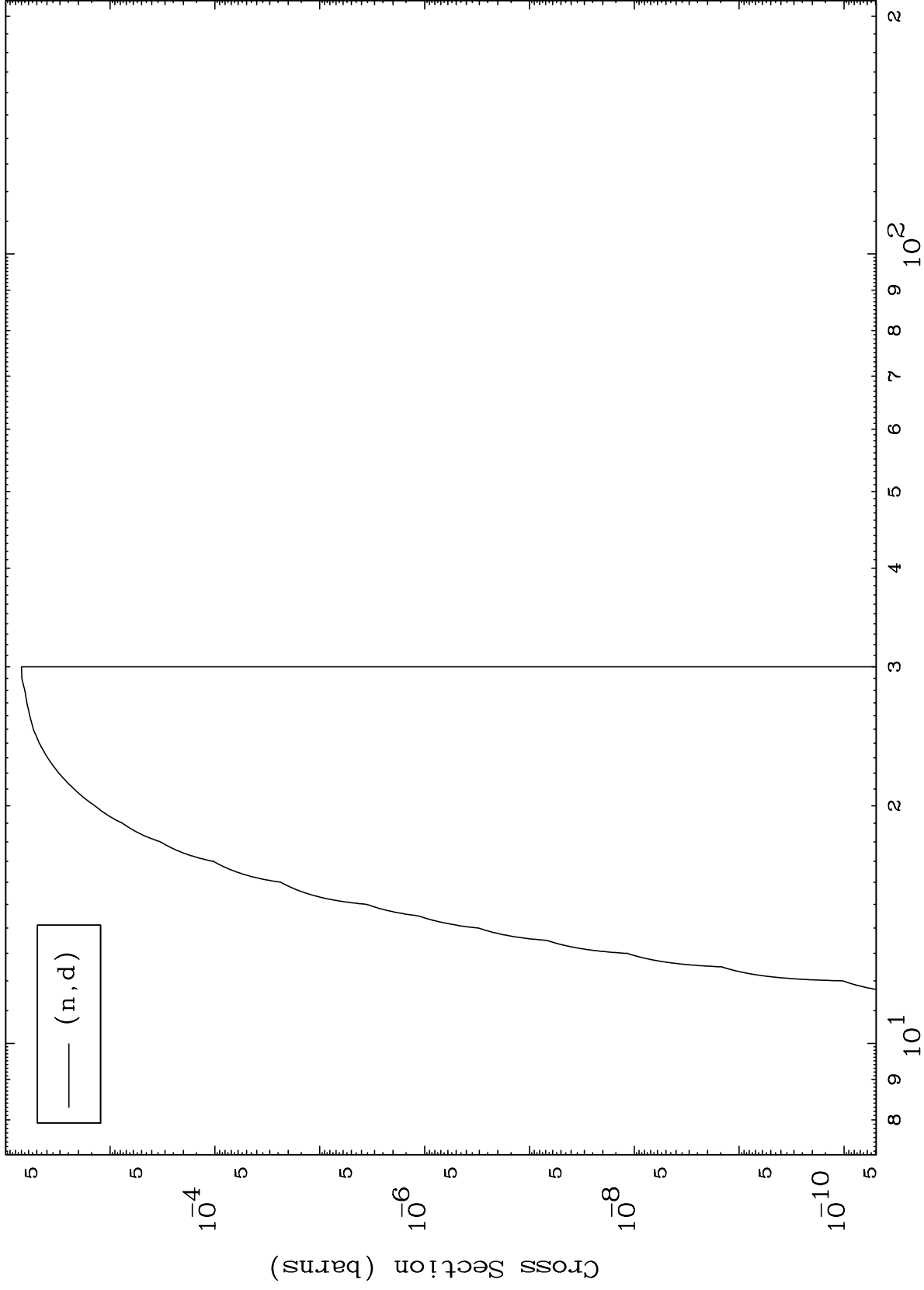
Incident Energy (MeV)

72-Hf-186

MAT 7261

(n,d) Levels
293 Kelvin Cross Sections

72-Hf-186



9

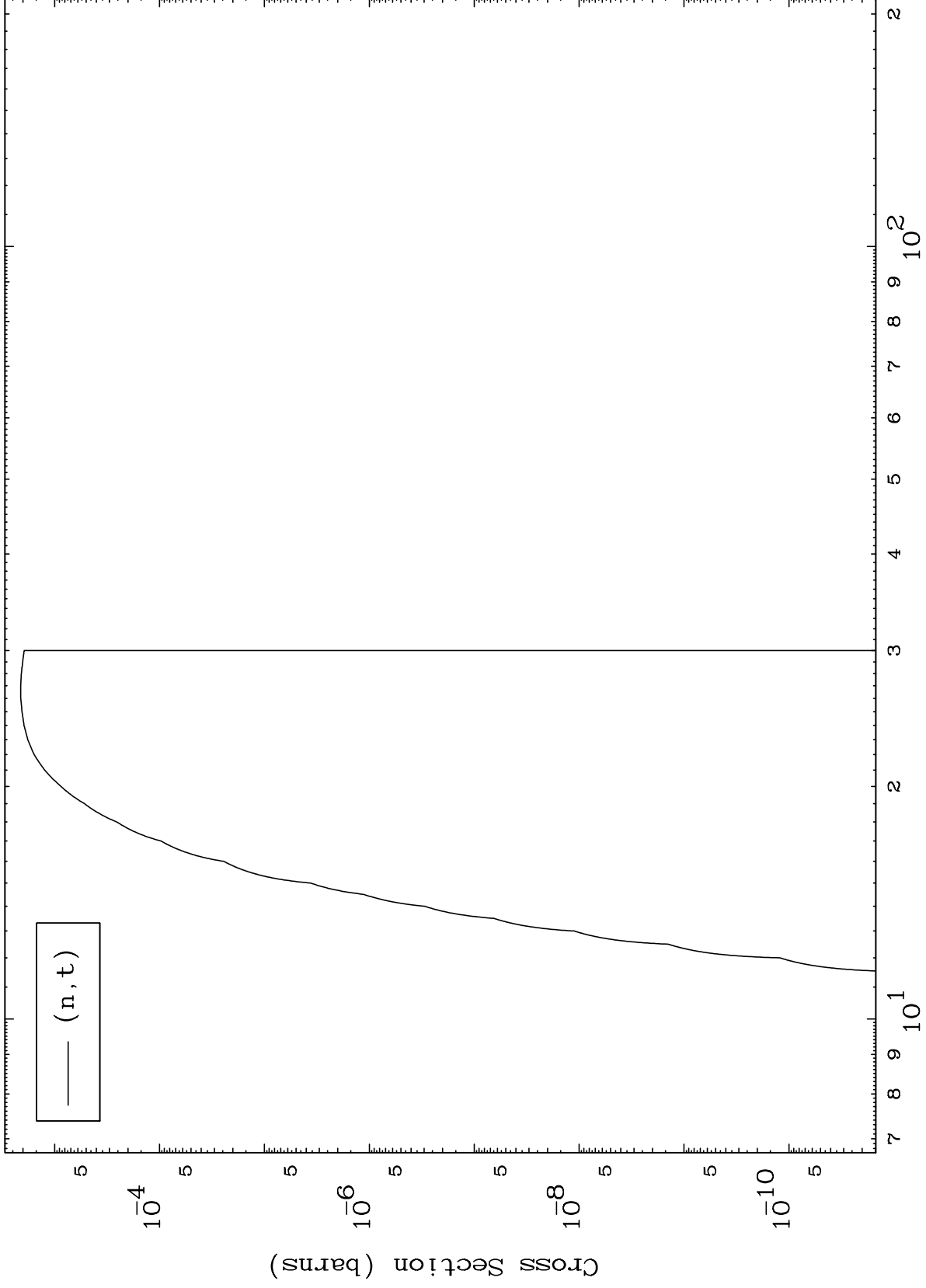
Incident Energy (MeV)

72-Hf-186

MAT 7261

(n,t) Levels
293 Kelvin Cross Sections

72-Hf-186



10

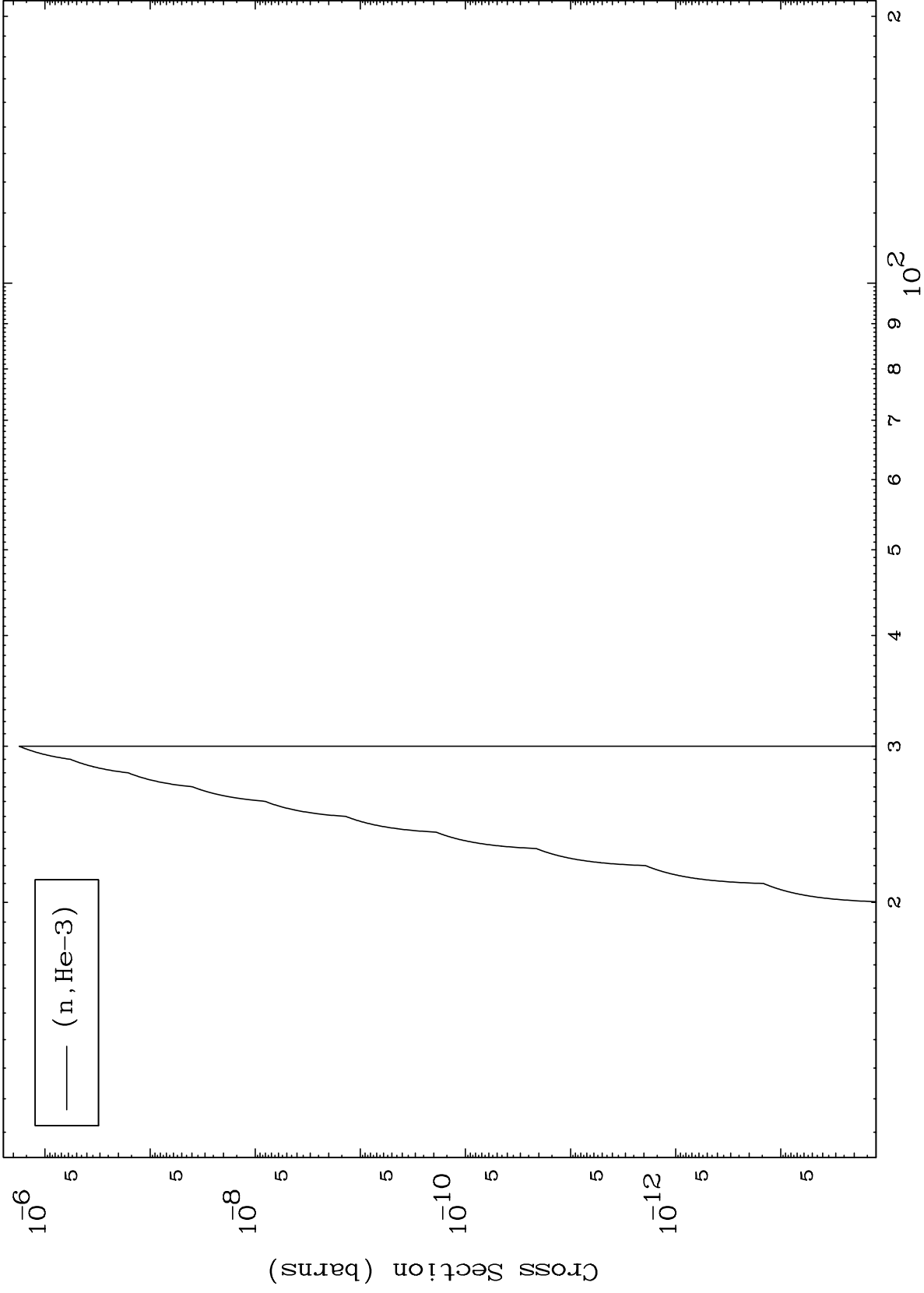
Incident Energy (MeV)

72-Hf-186

MAT 7261

(n,He3) Levels
293 Kelvin Cross Sections

72-Hf-186



11

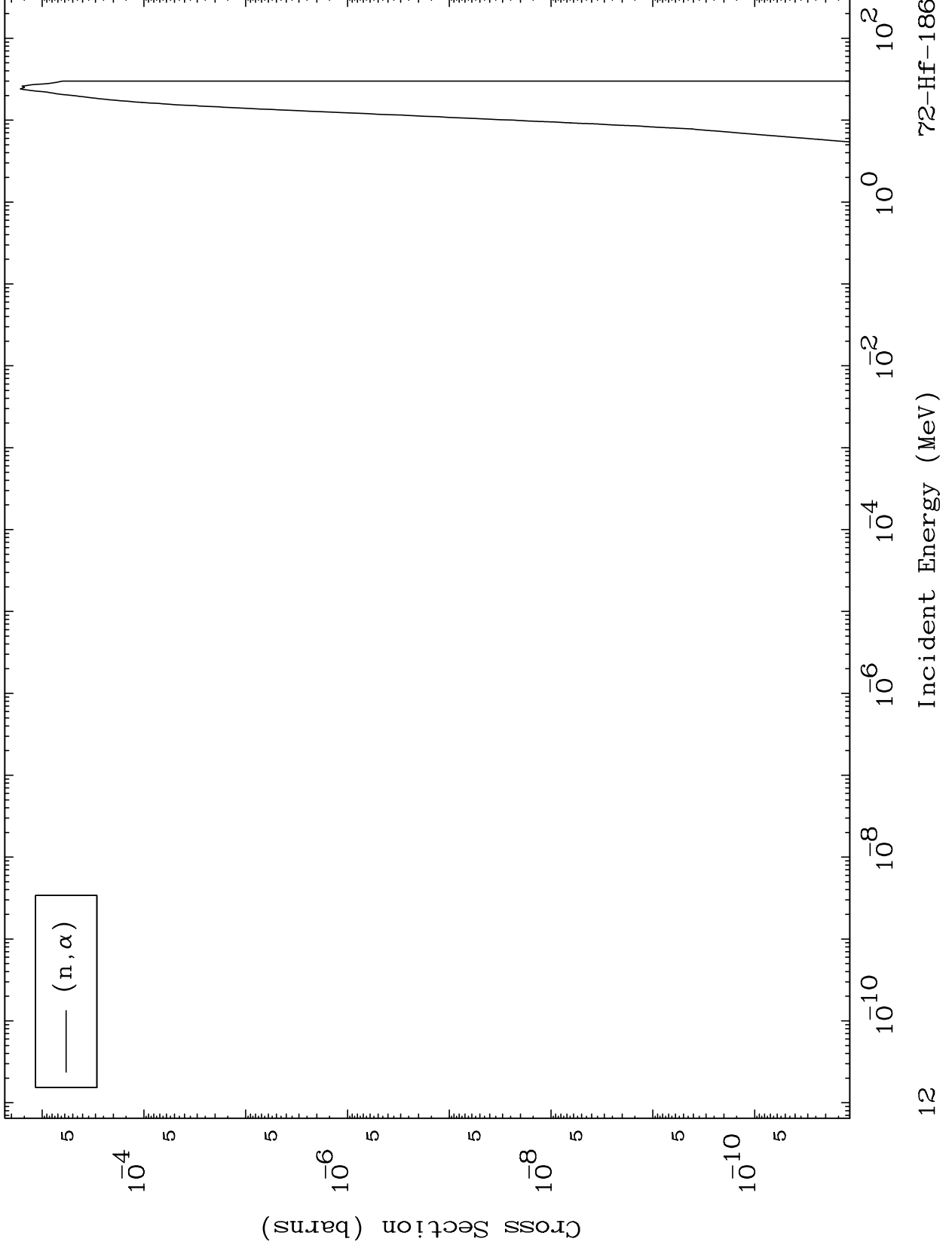
Incident Energy (MeV)

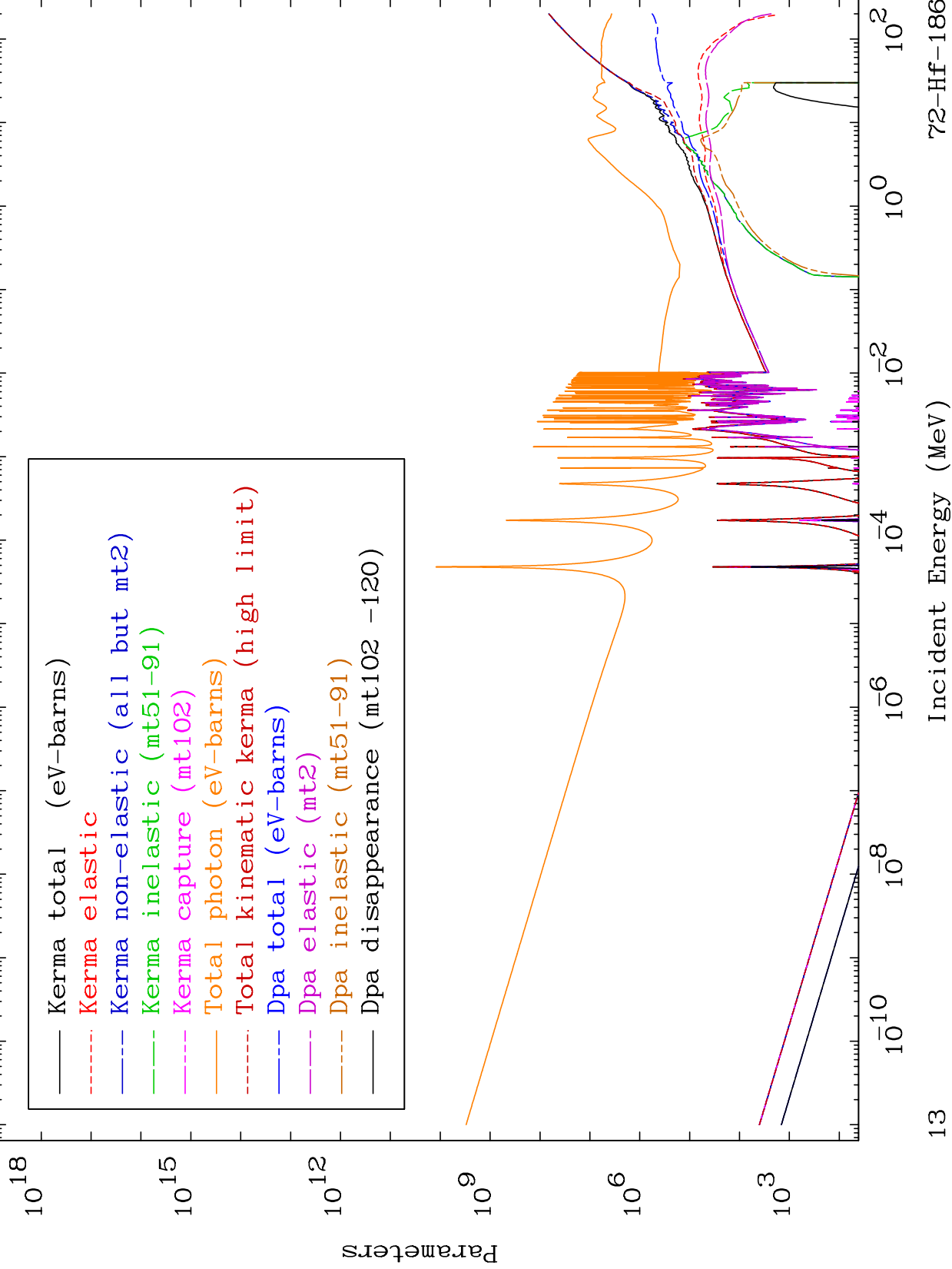
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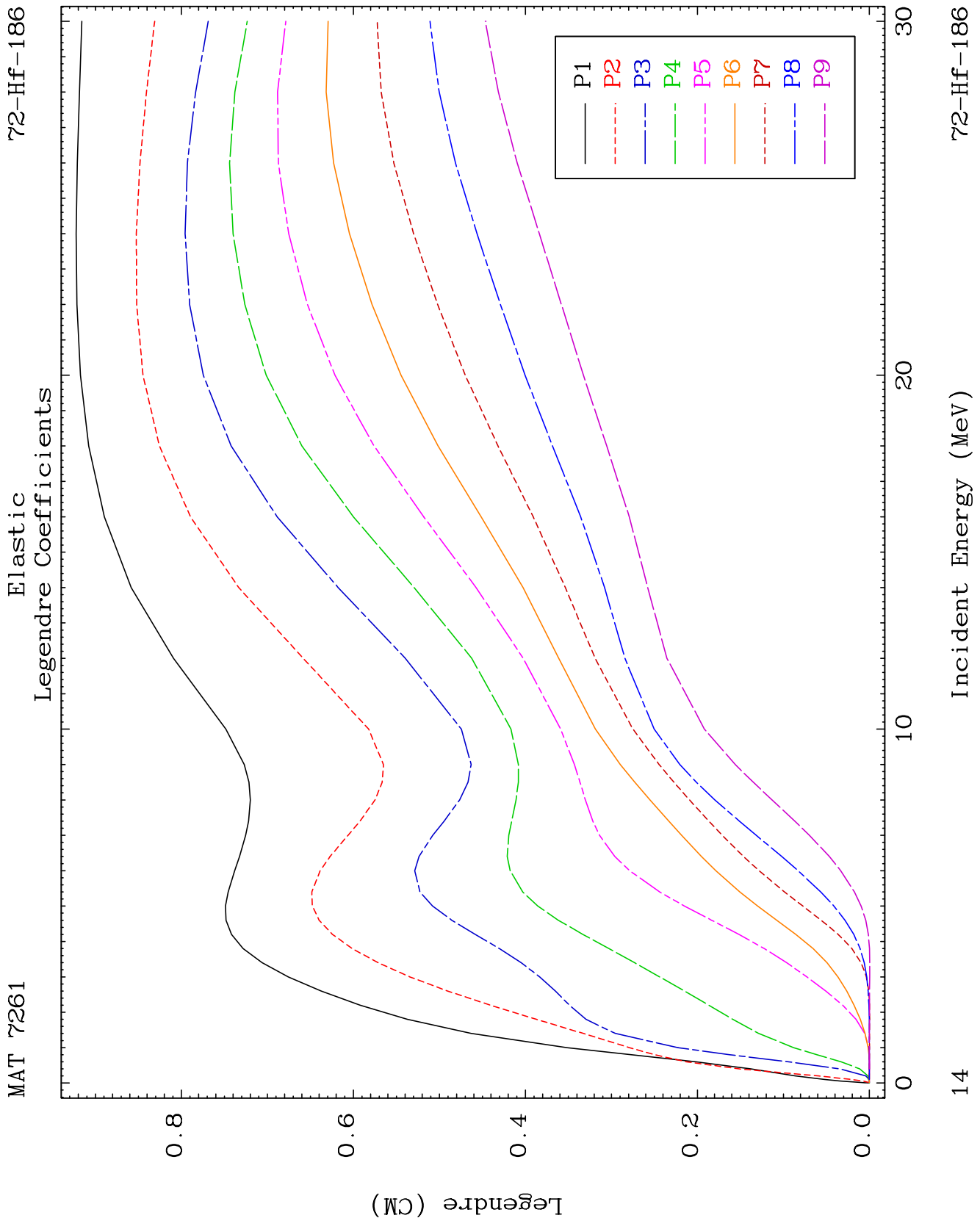
MAT 7261

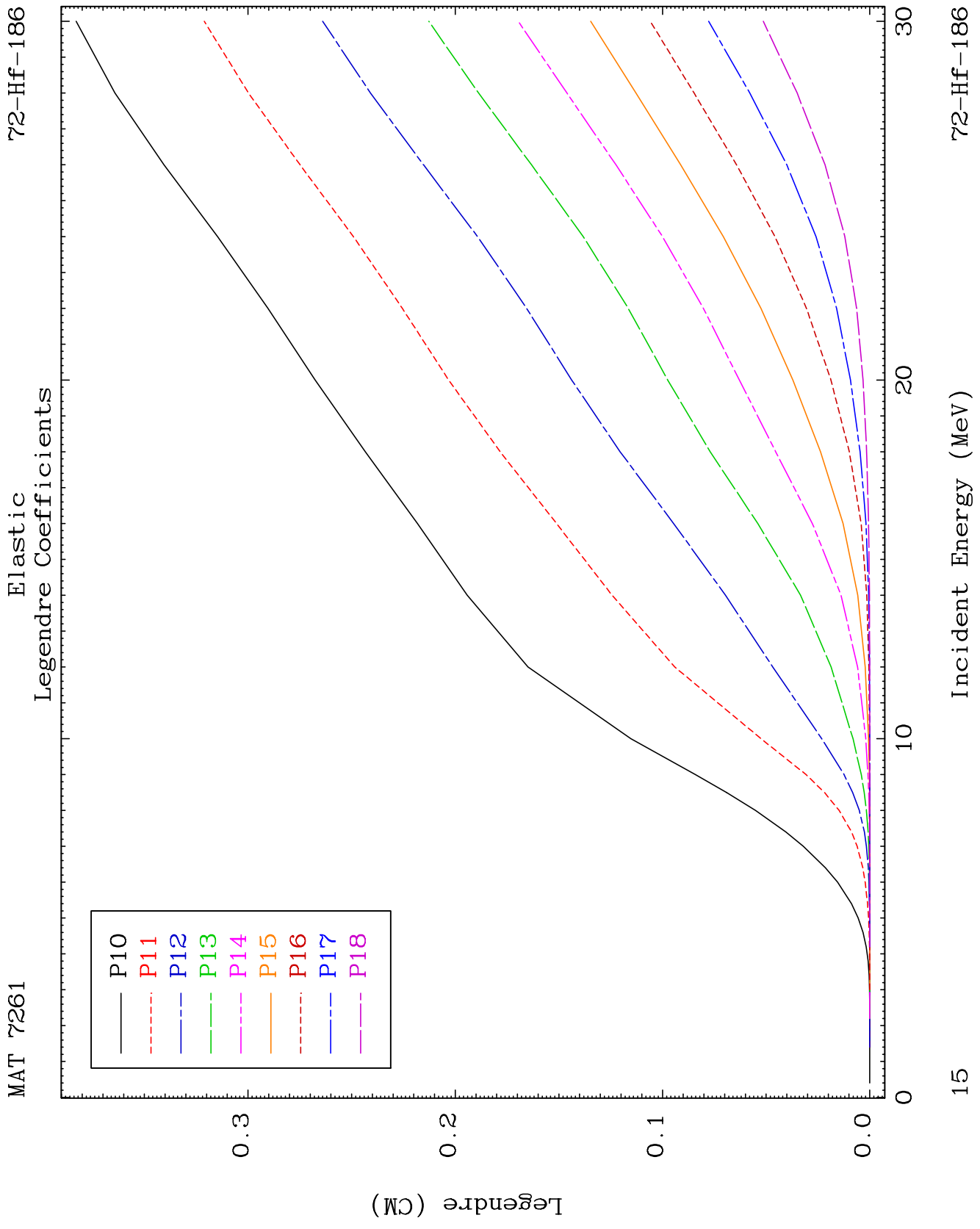
(n, α) Levels
293 Kelvin Cross Sections

72-Hf-186





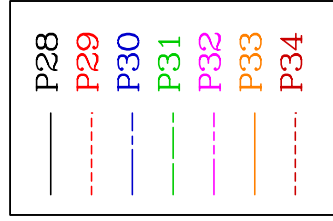




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Elastic
Legendre Coefficients

72-Hf-186



$\times 10^{-6}$

Legendre (CM)

6

4

2

0

15

20

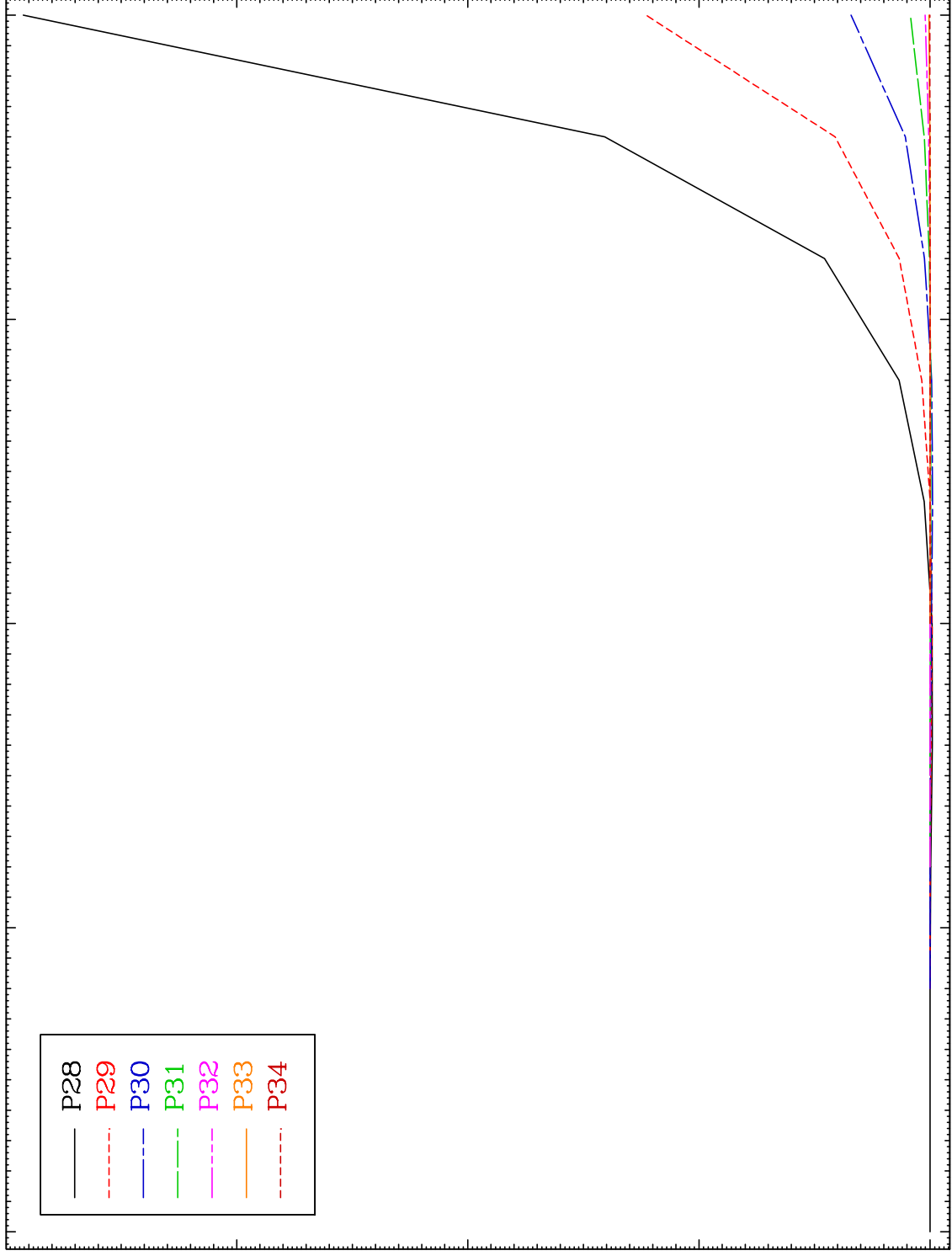
25

30

17

Incident Energy (MeV)

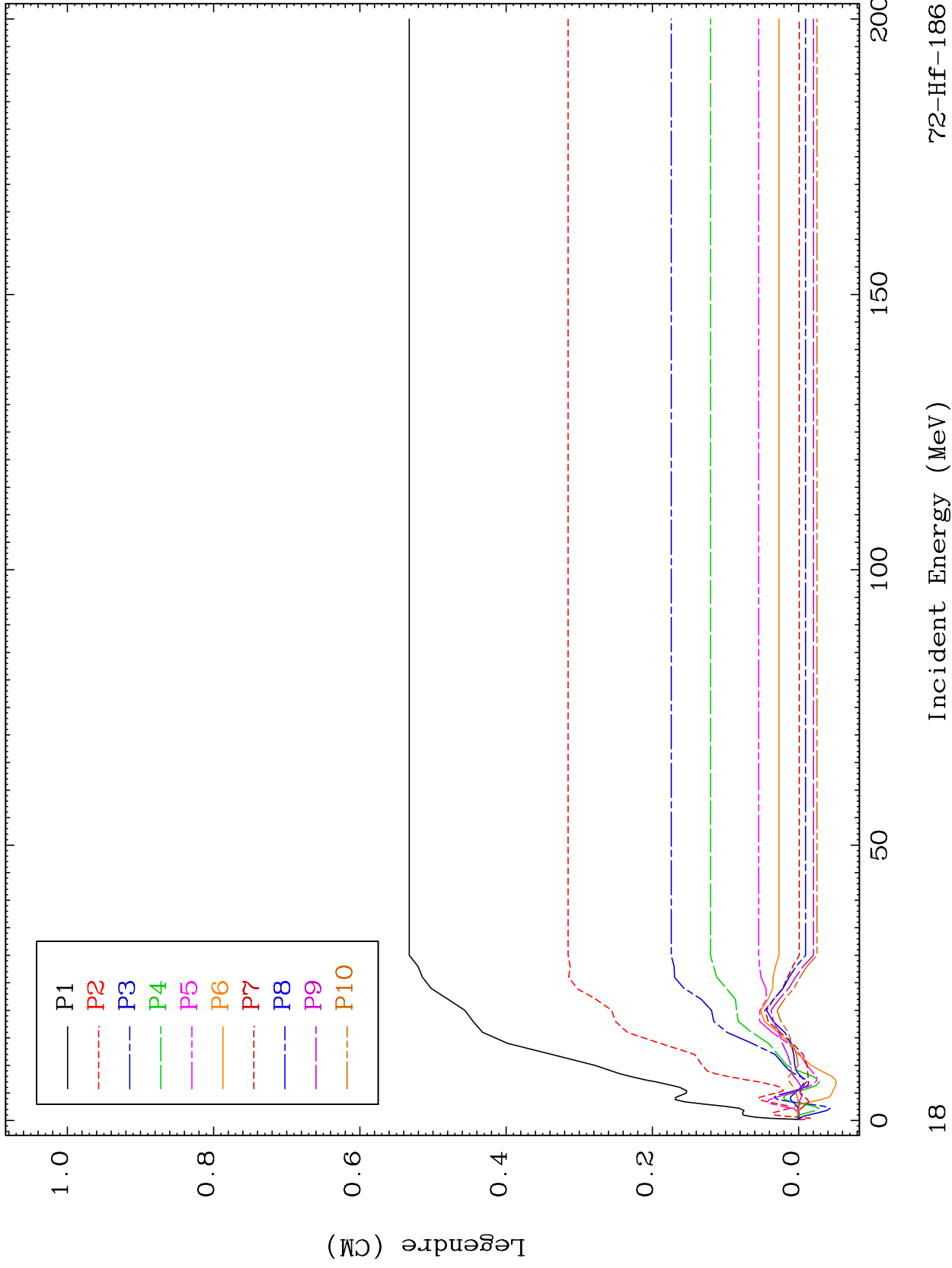
72-Hf-186



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

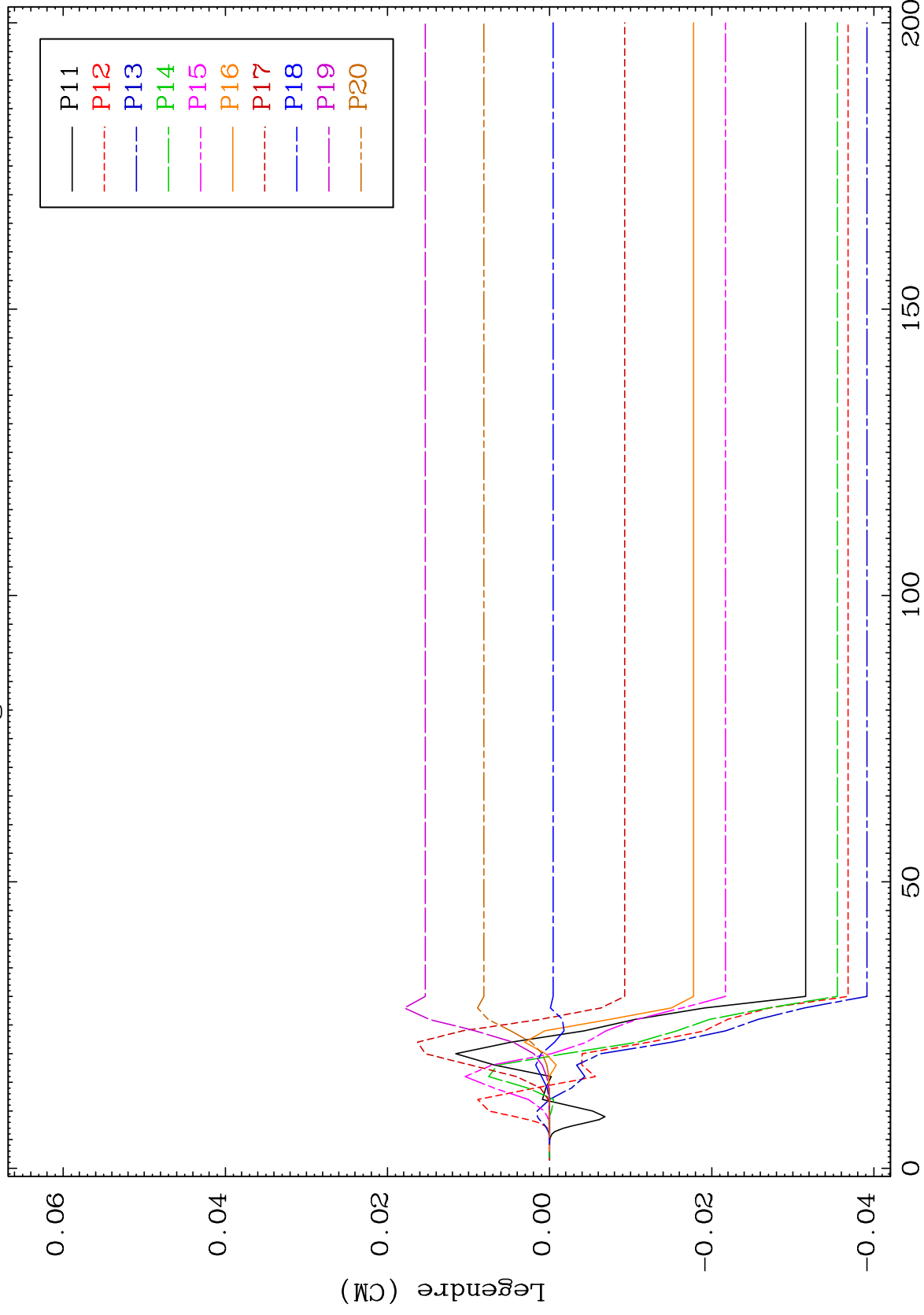
72-Hf-186



MAT 7261

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

72-Hf-186



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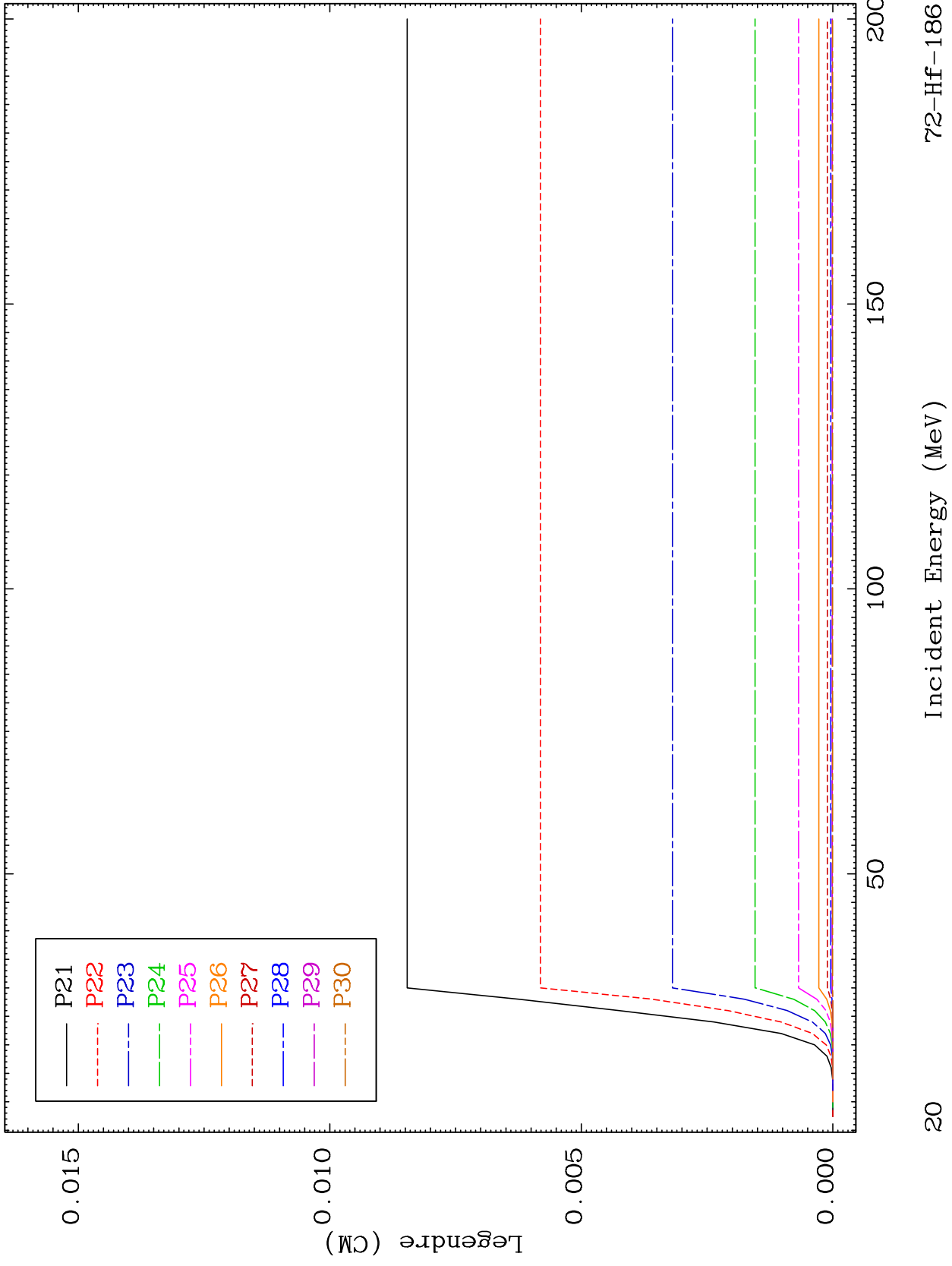
Incident Energy (MeV)

72-Hf-186

MAT 7261

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

72-Hf-186



20

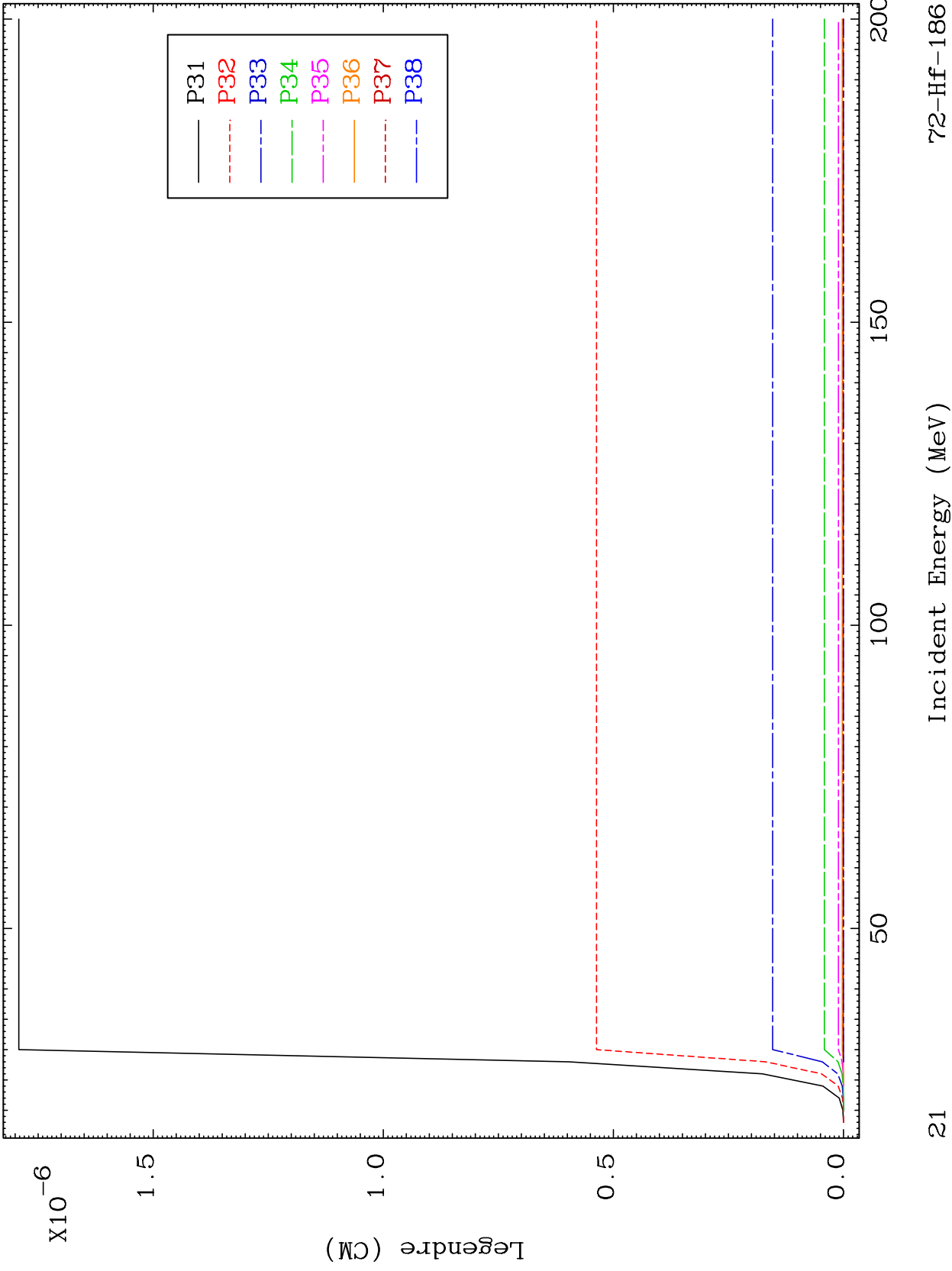
Incident Energy (MeV)

72-Hf-186

MAT 7261

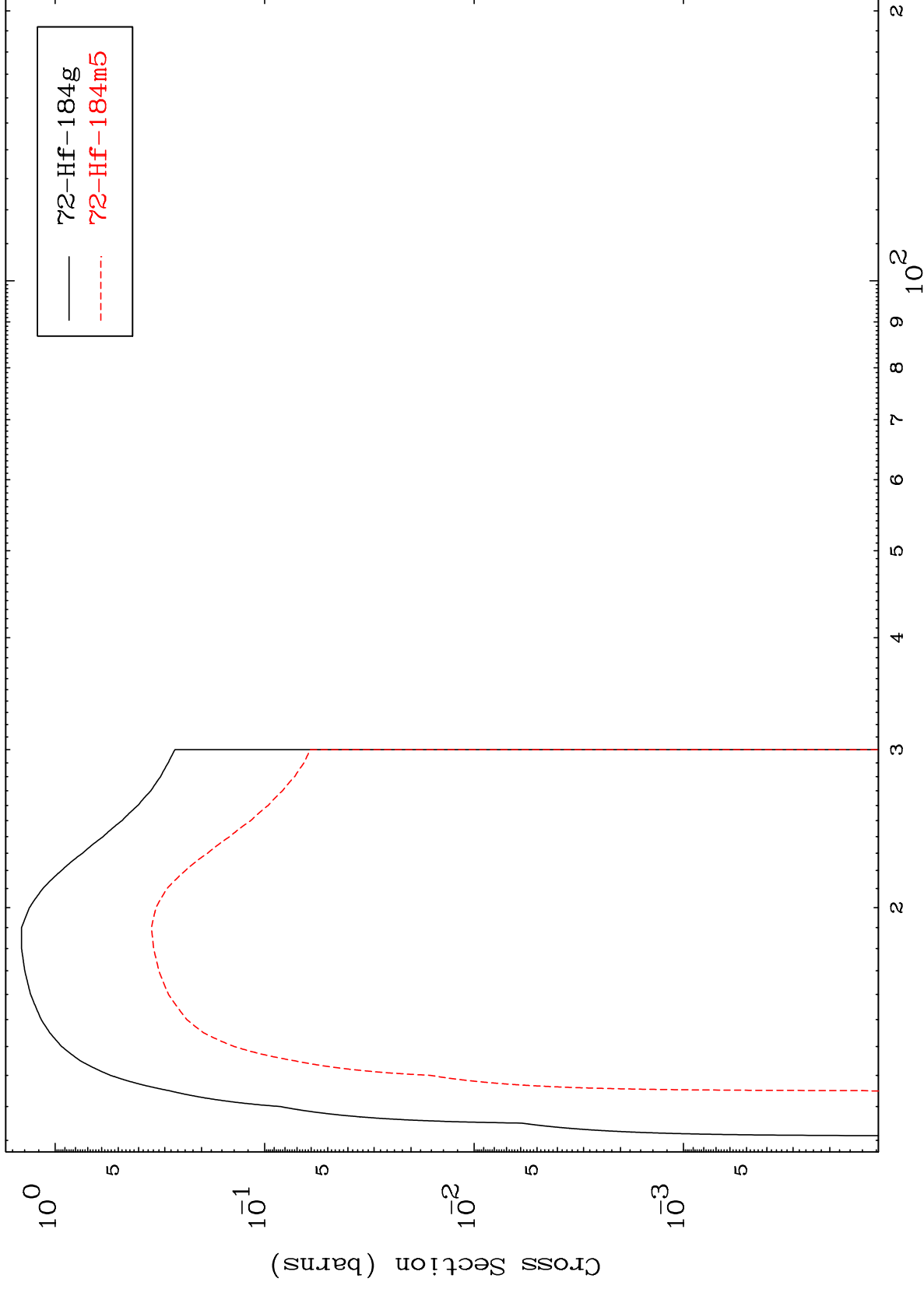
MT= 51 (n,n') Level
Legendre Coefficients

72-Hf-186



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Radionuclide Production Cross Section

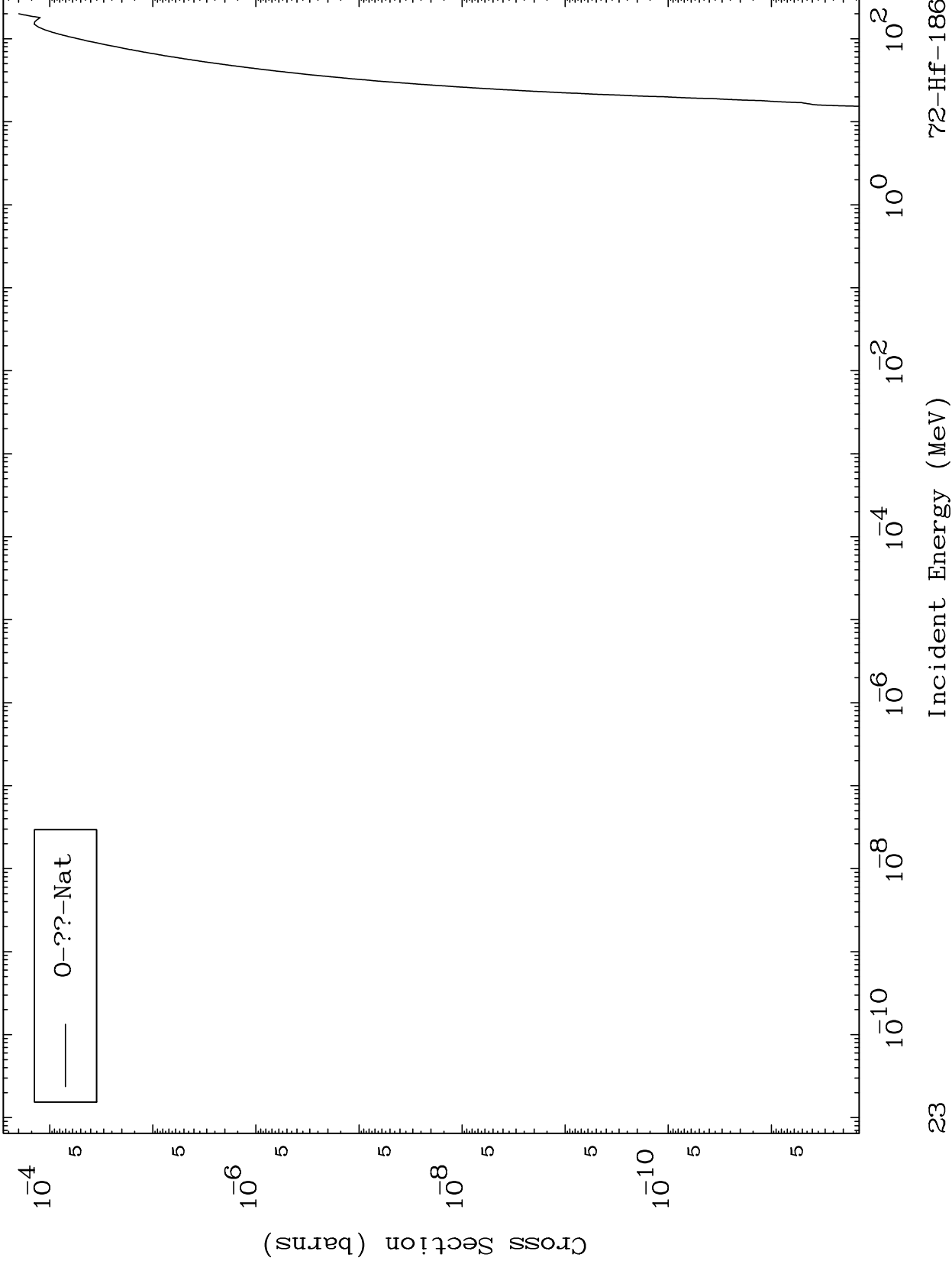


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Fission

72-Hf-186

Radionuclide Production Cross Section



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72-Hf-186

72-Hf-186