

Program EVALPLOT  
(Version 2015-2)

by

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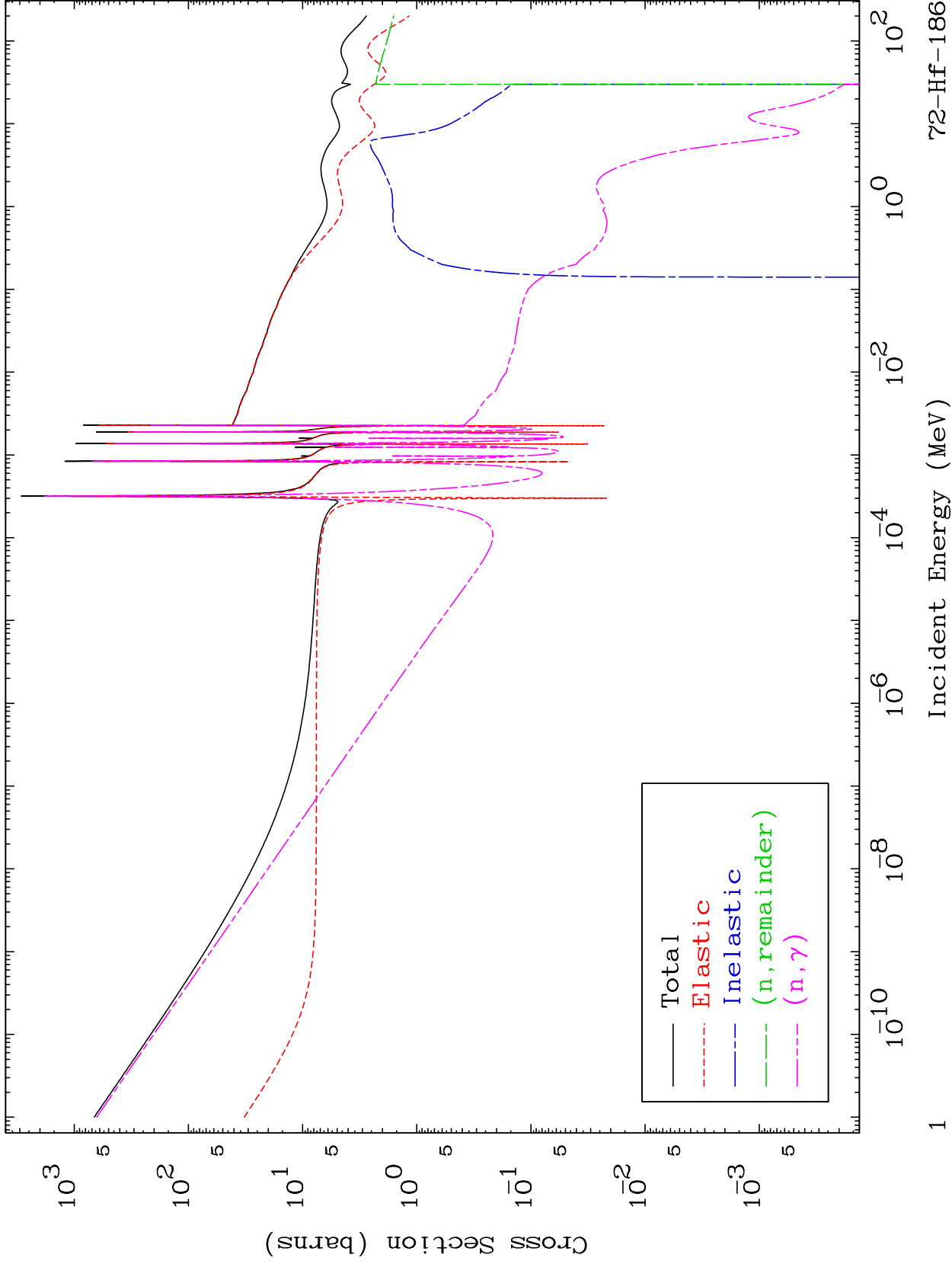
Press Mouse Button to Start

MAT 7261

Major

293 Kelvin Cross Sections

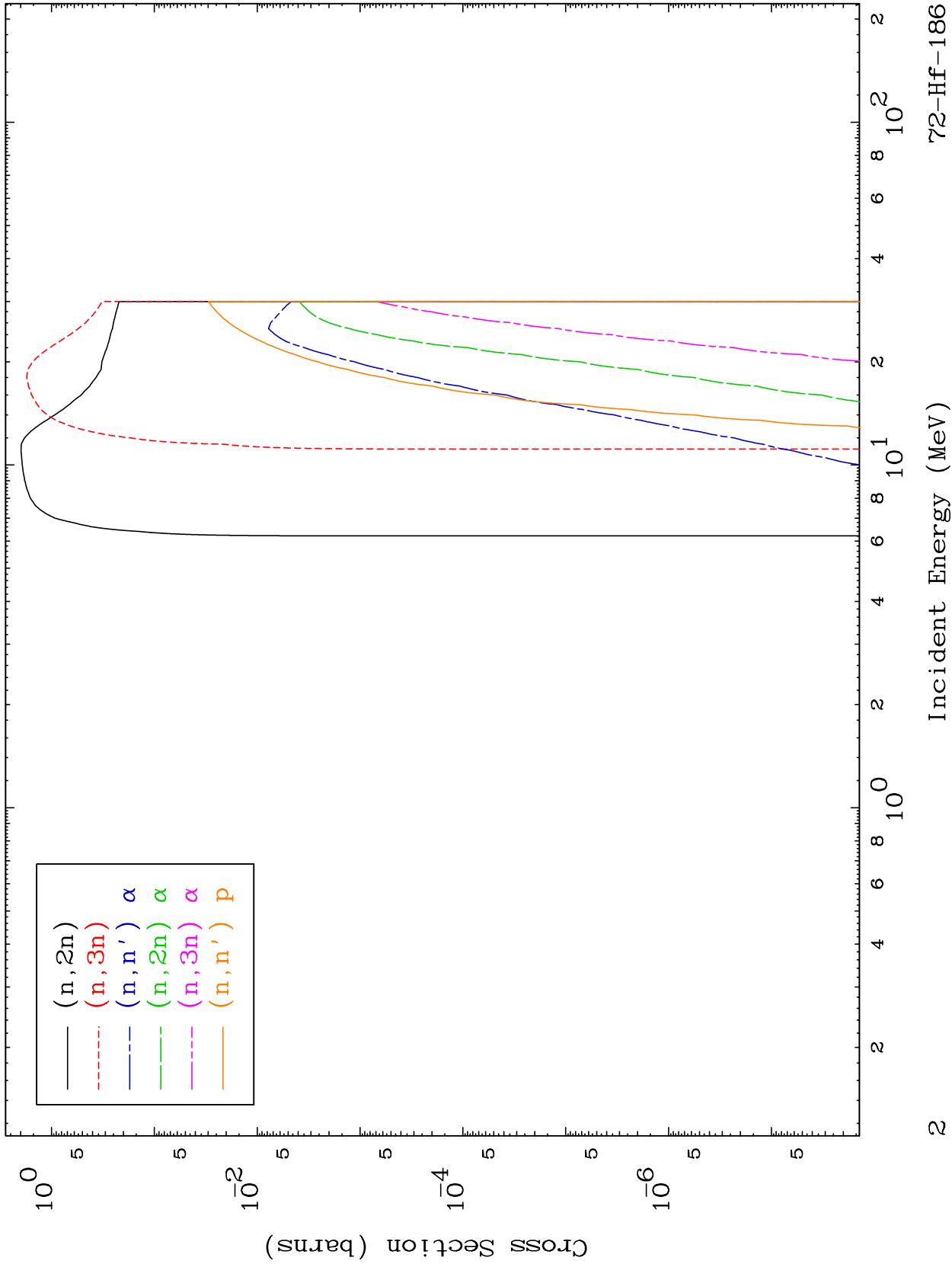
72-Hf-186

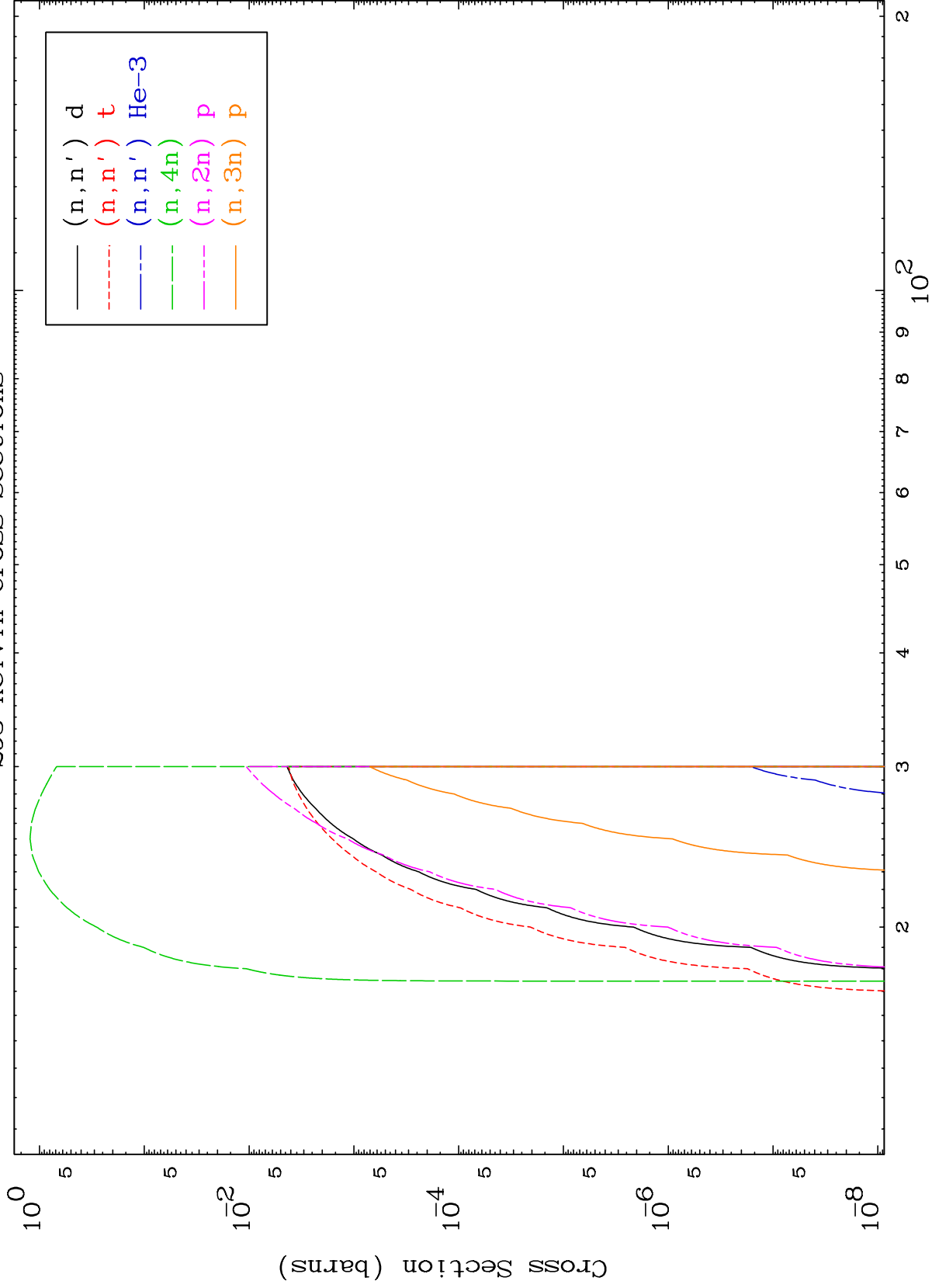


MAT 7261

Neutron Production  
293 Kelvin Cross Sections

72-Hf-186

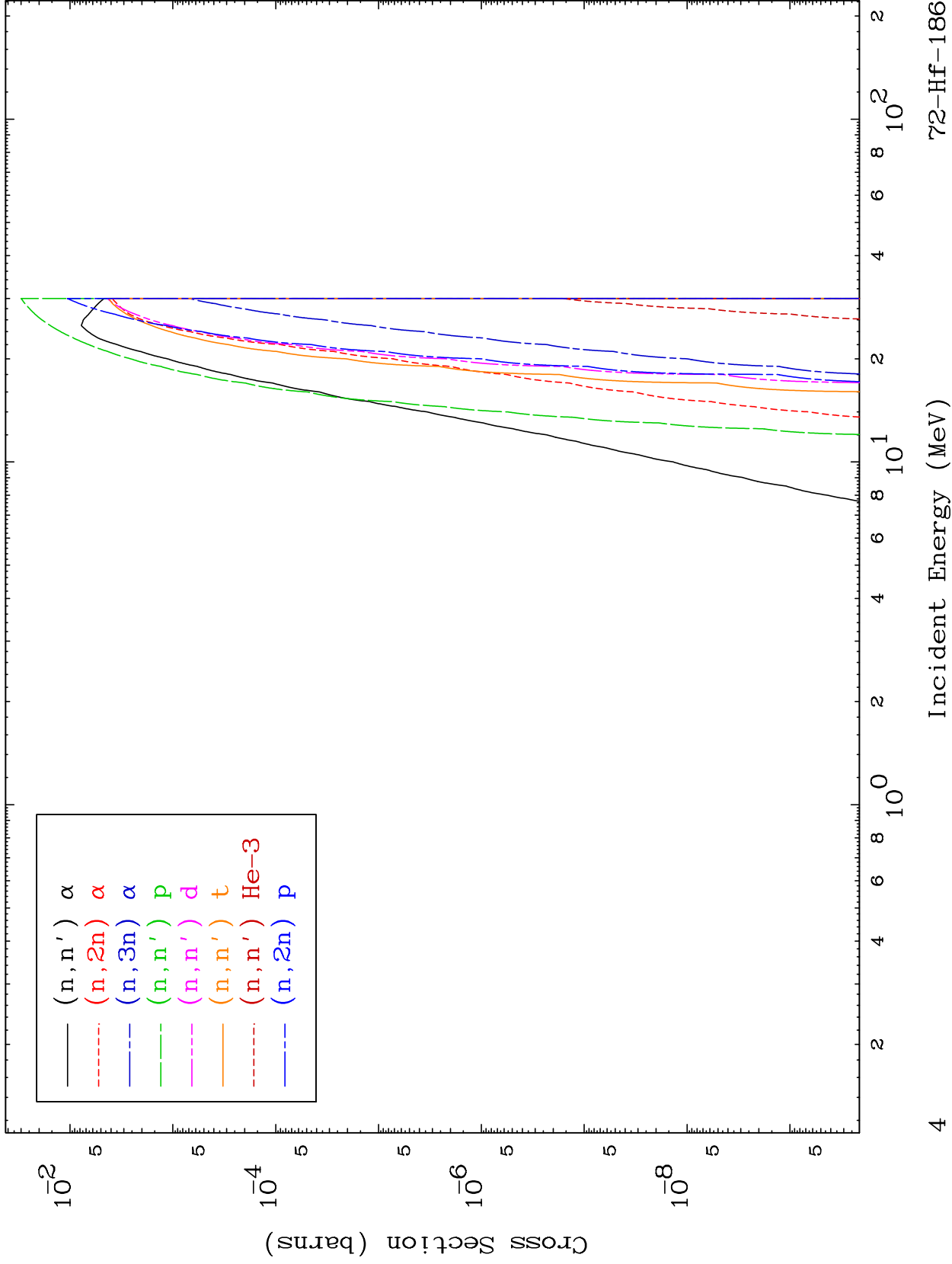




MAT 7261

Charged Particle  
293 Kelvin Cross Sections

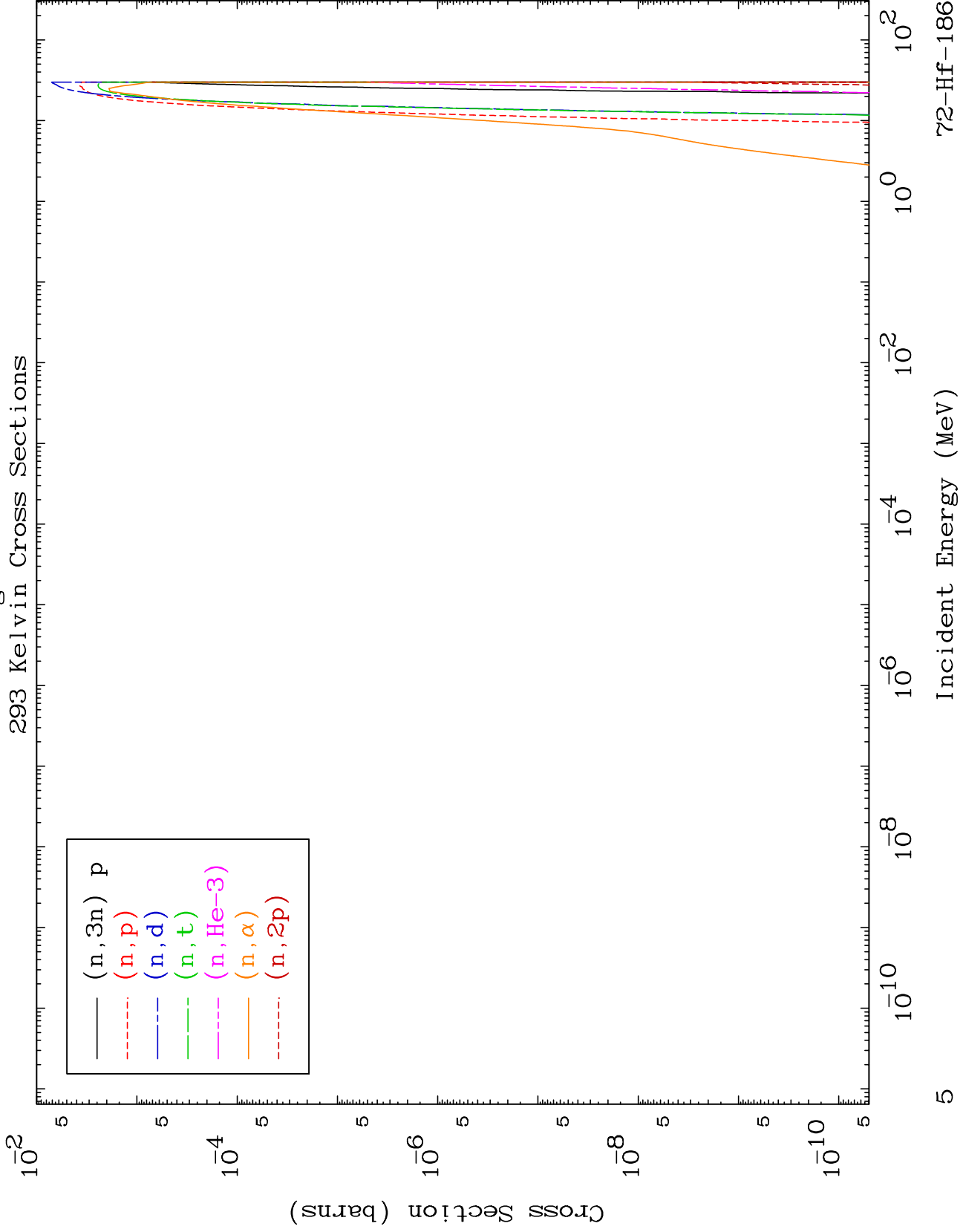
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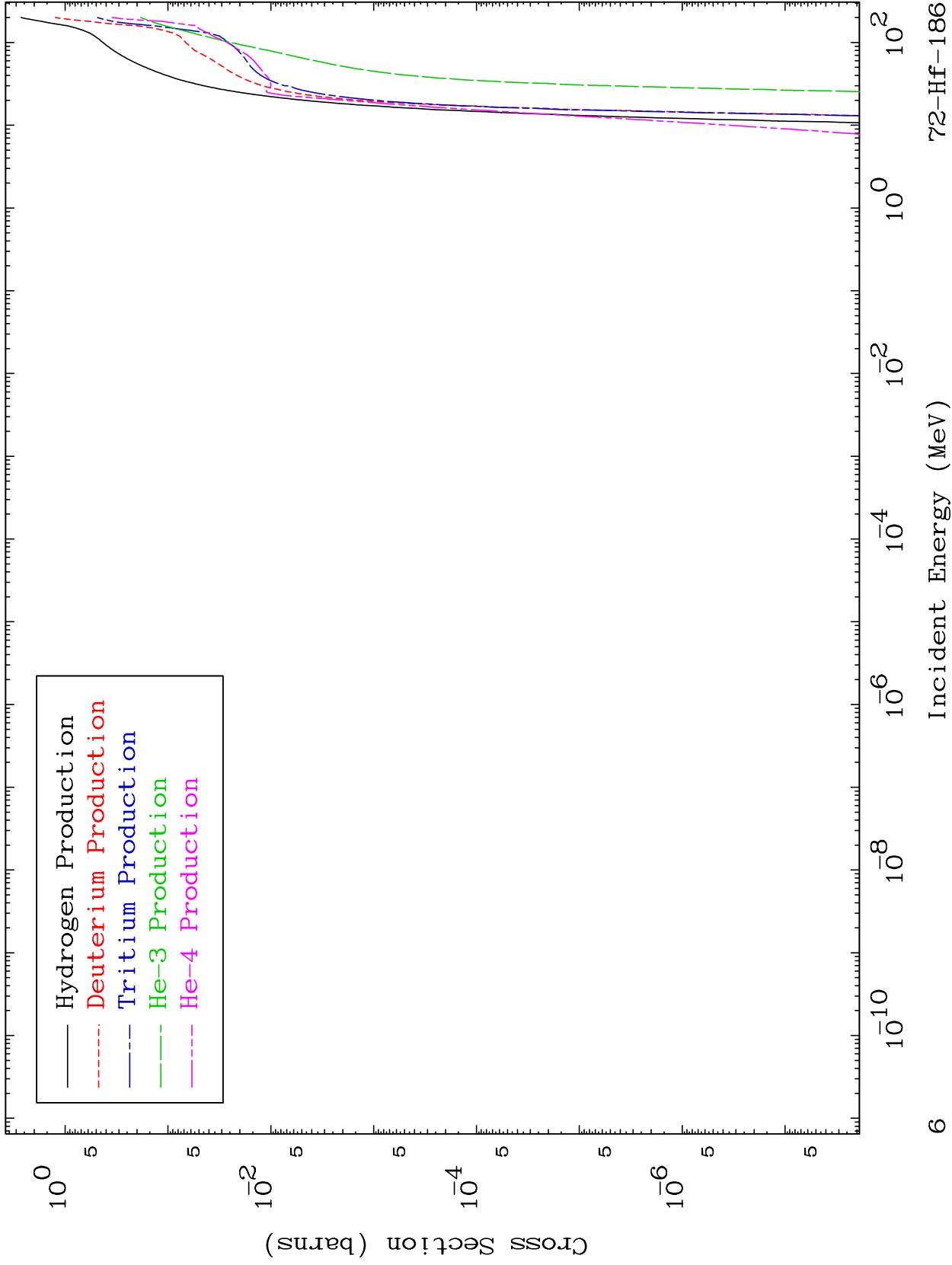


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Charged Particle  
293 Kelvin Cross Sections

72-Hf-186



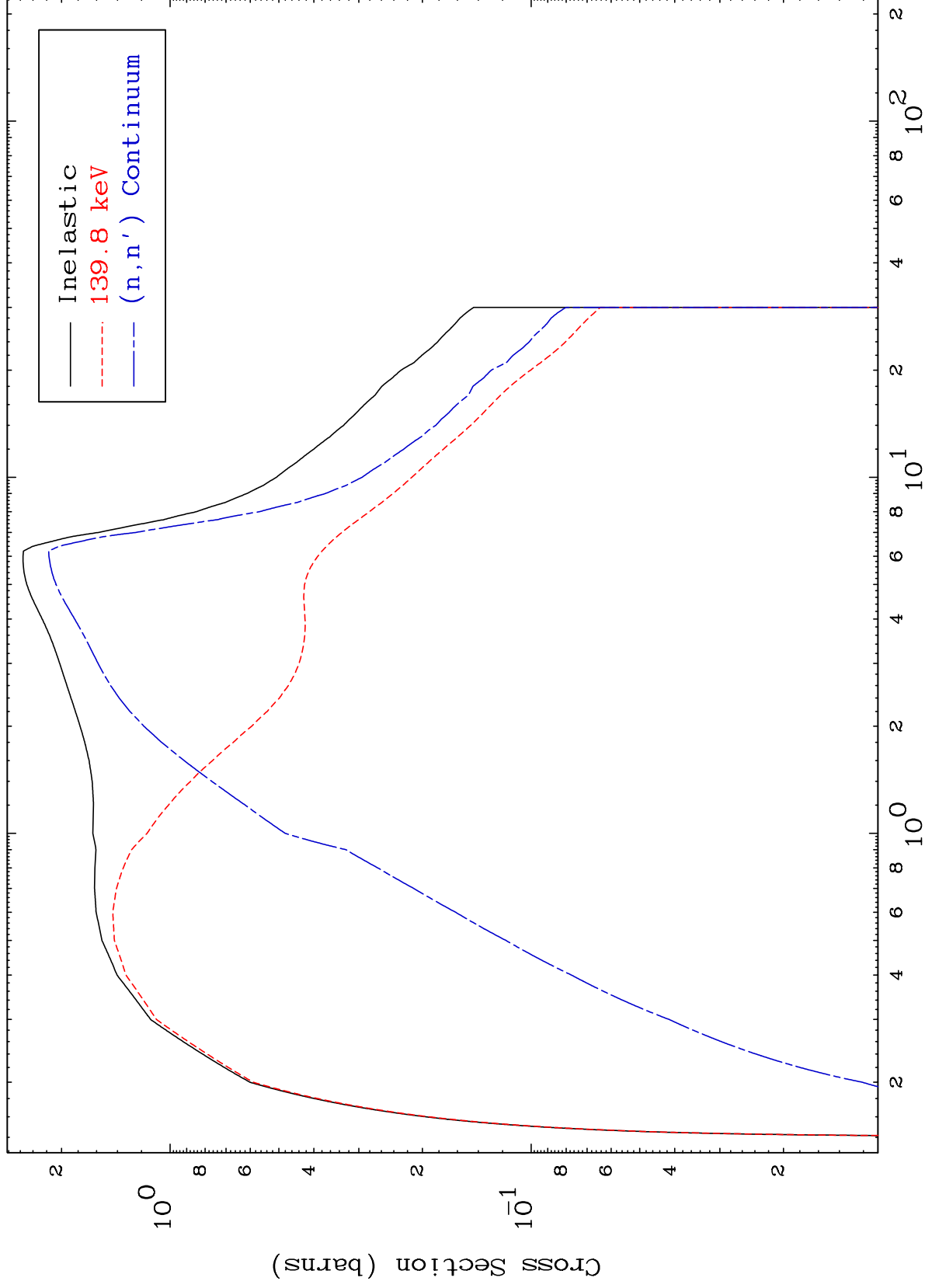


MAT 7261

(n,n') Level

72-Hf-186

293 Kelvin Cross Sections



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Incident Energy (MeV)

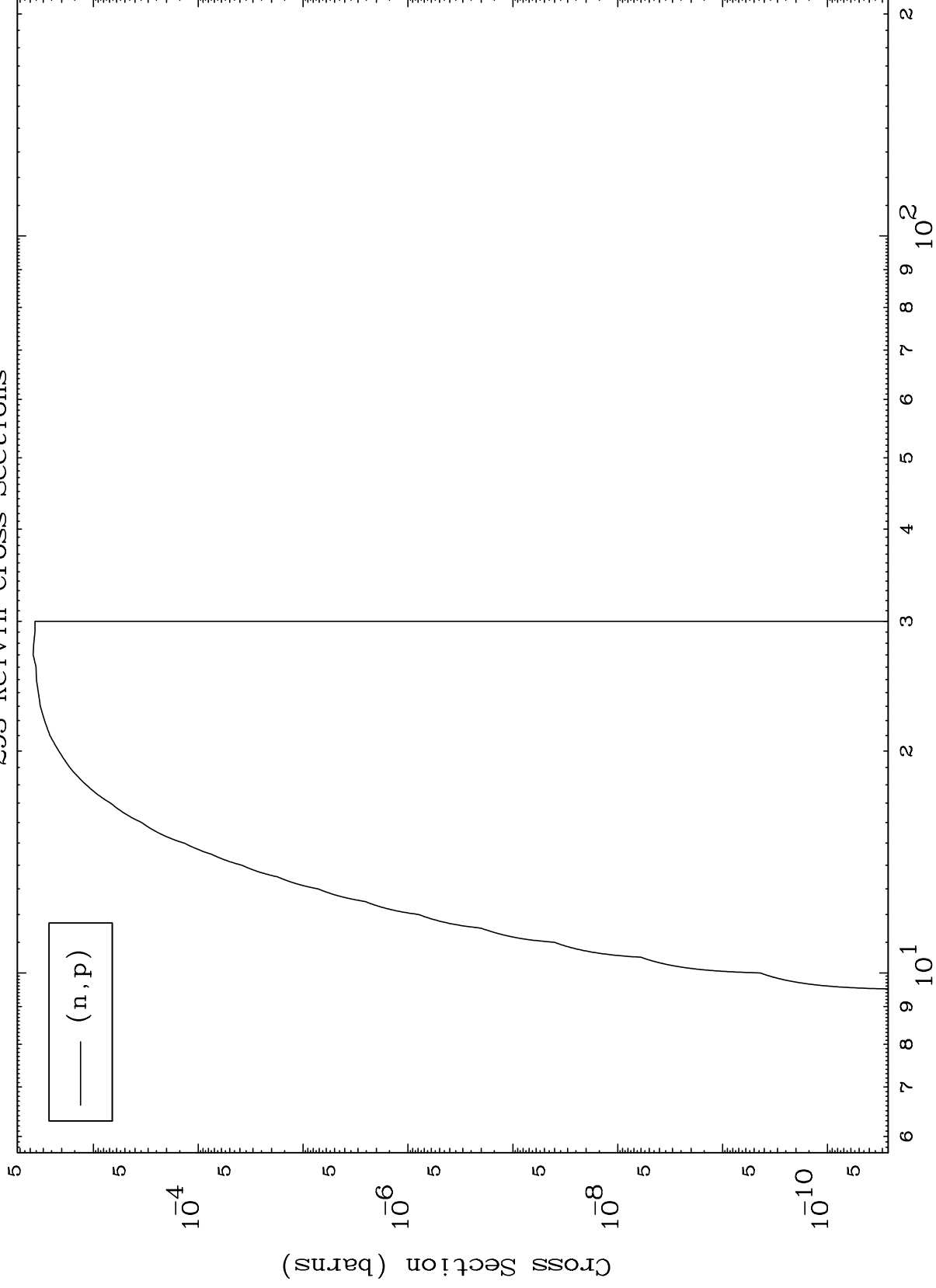
72-Hf-186



MAT 7261

(n,p) Levels  
293 Kelvin Cross Sections

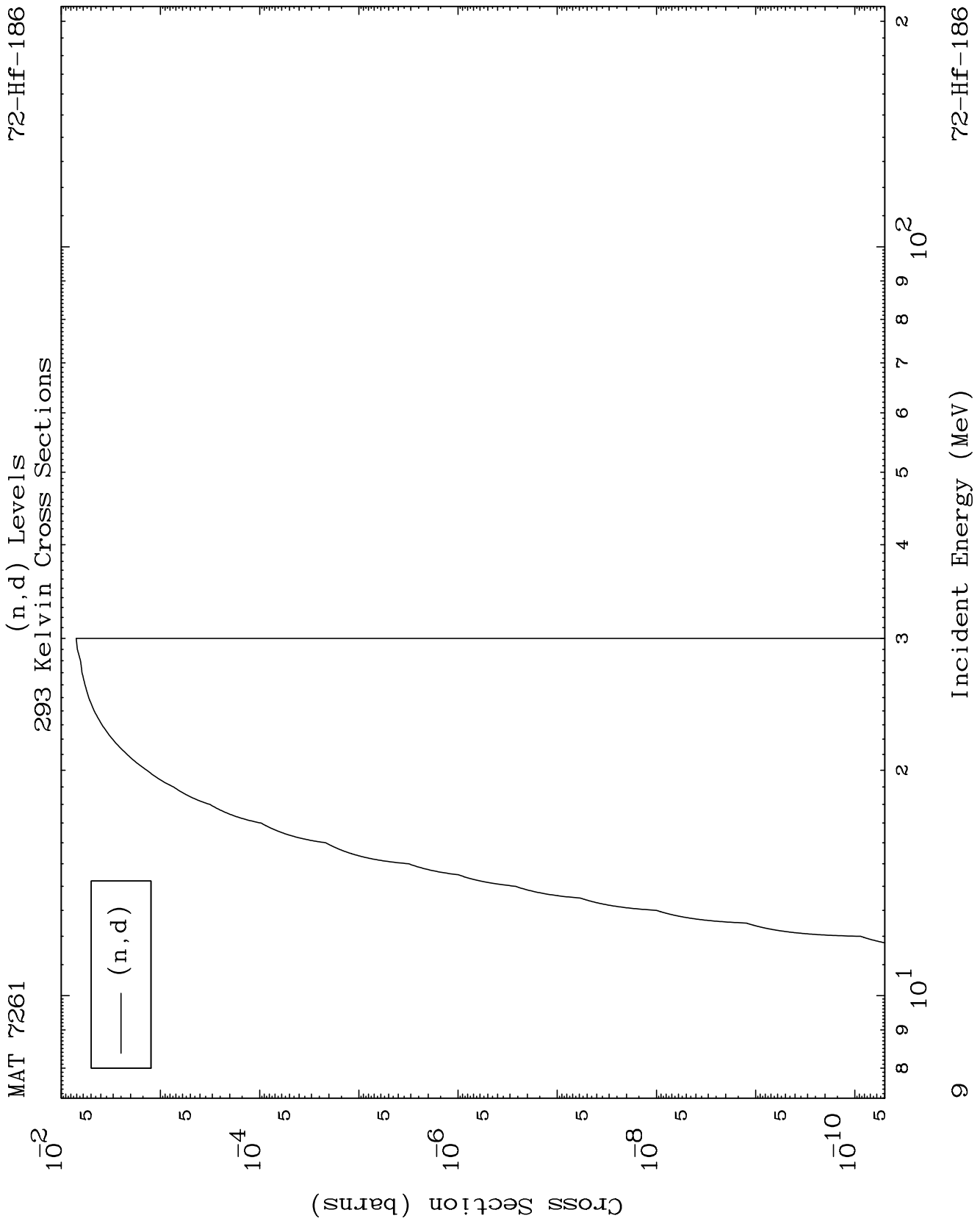
72-Hf-186



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Incident Energy (MeV)

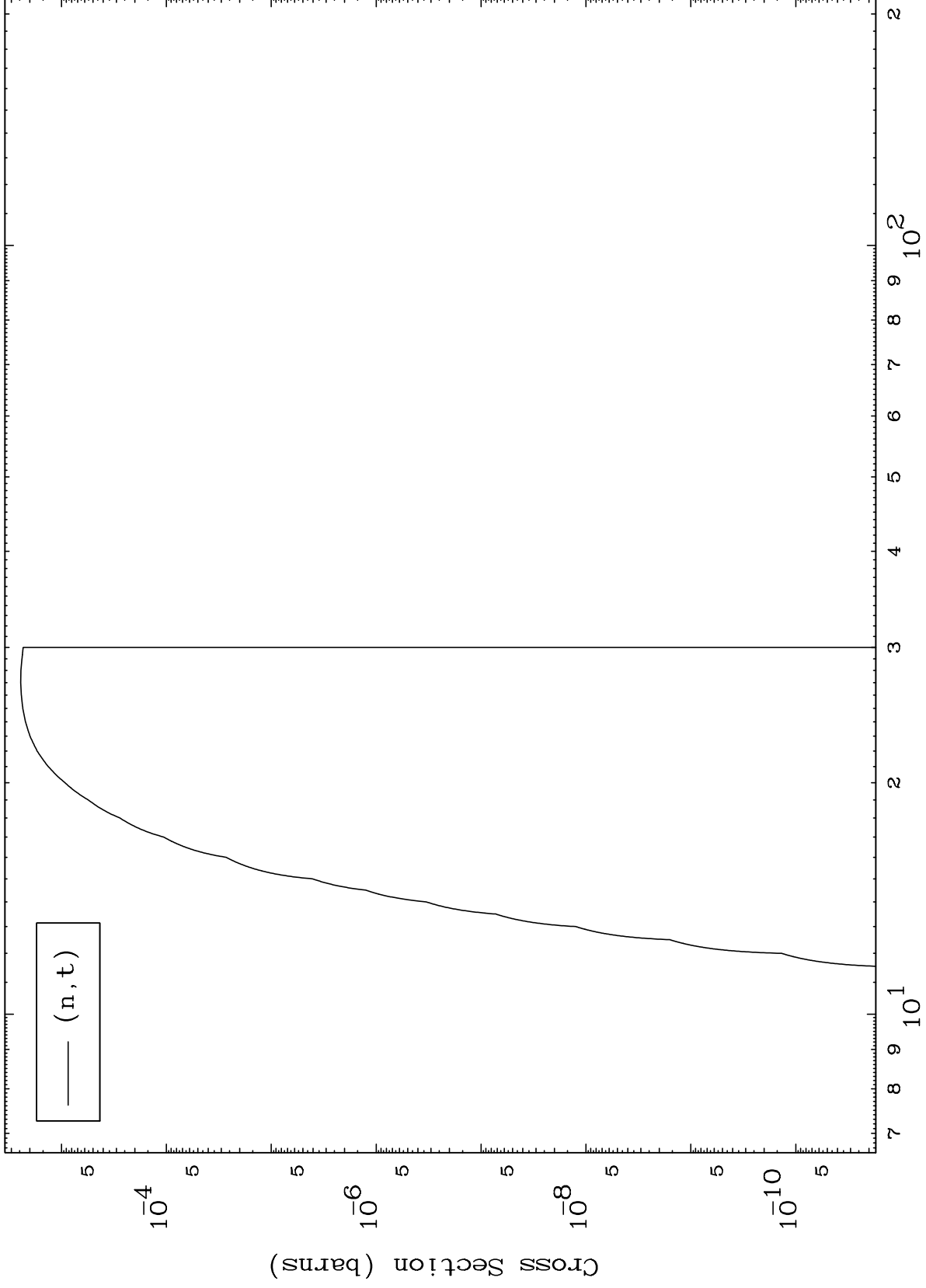
72-Hf-186



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(n,t) Levels  
293 Kelvin Cross Sections

72-Hf-186



10

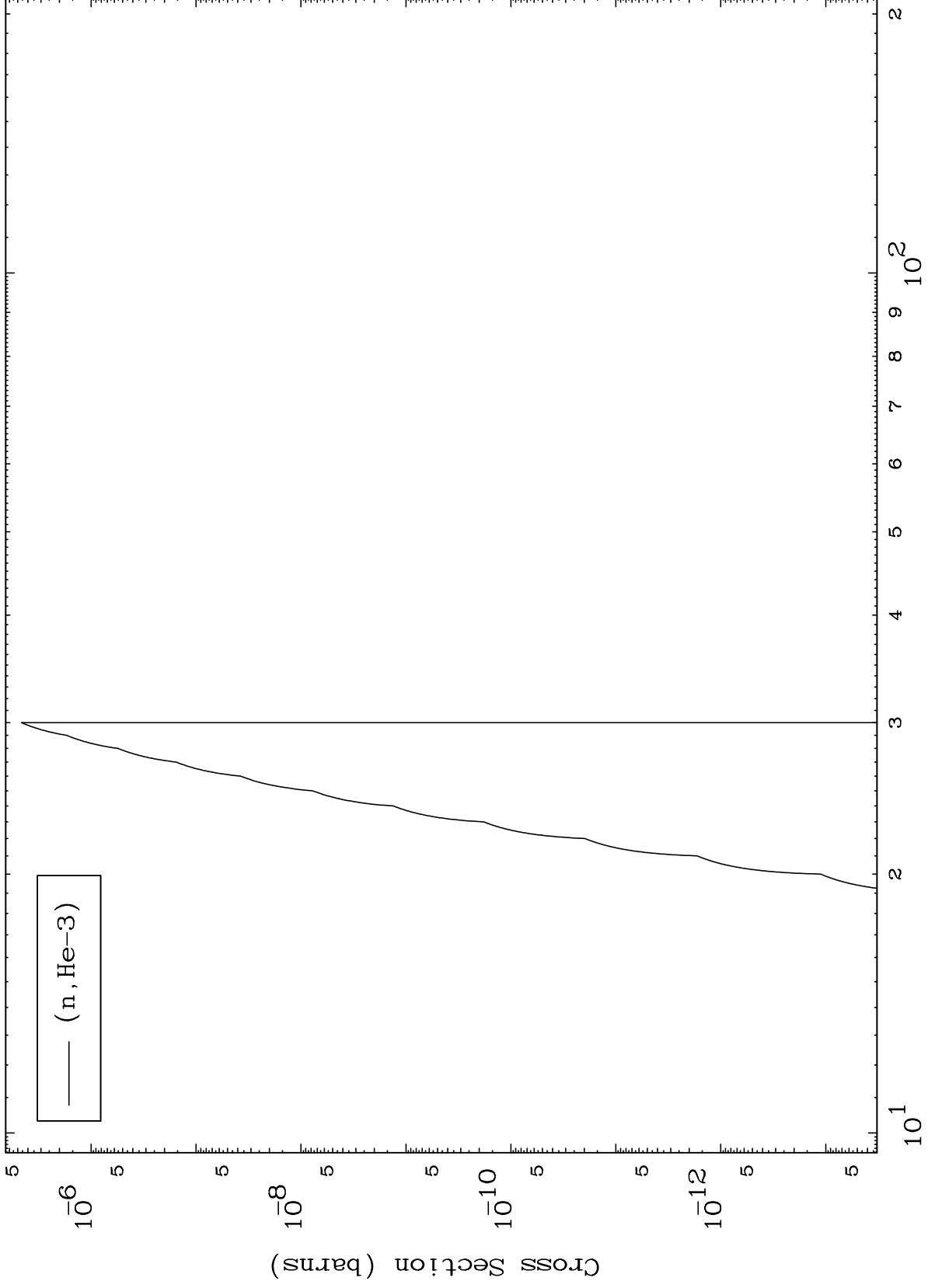
Incident Energy (MeV)

72-Hf-186

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(n,He3) Levels  
293 Kelvin Cross Sections

72-Hf-186



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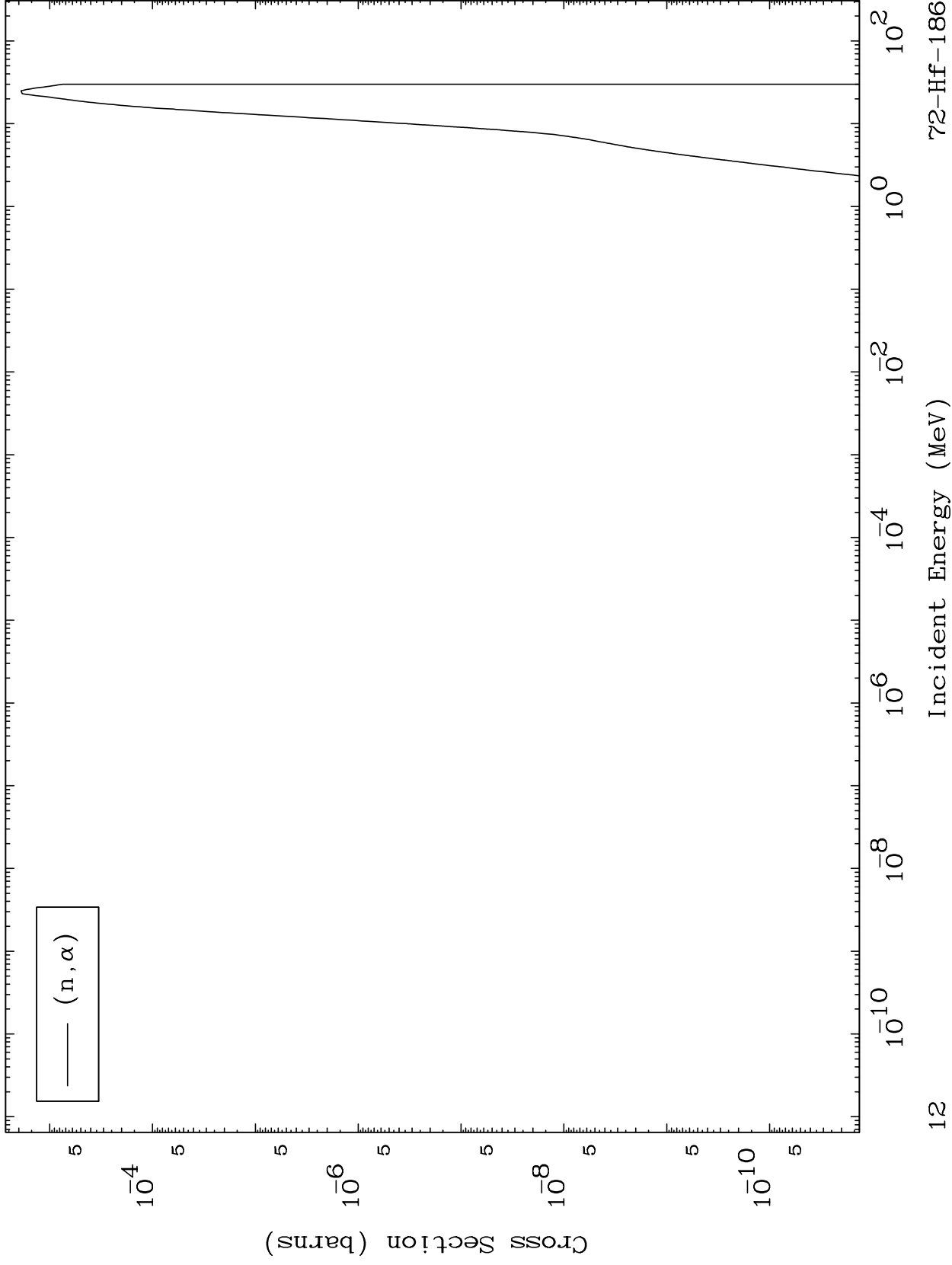
Incident Energy (MeV)

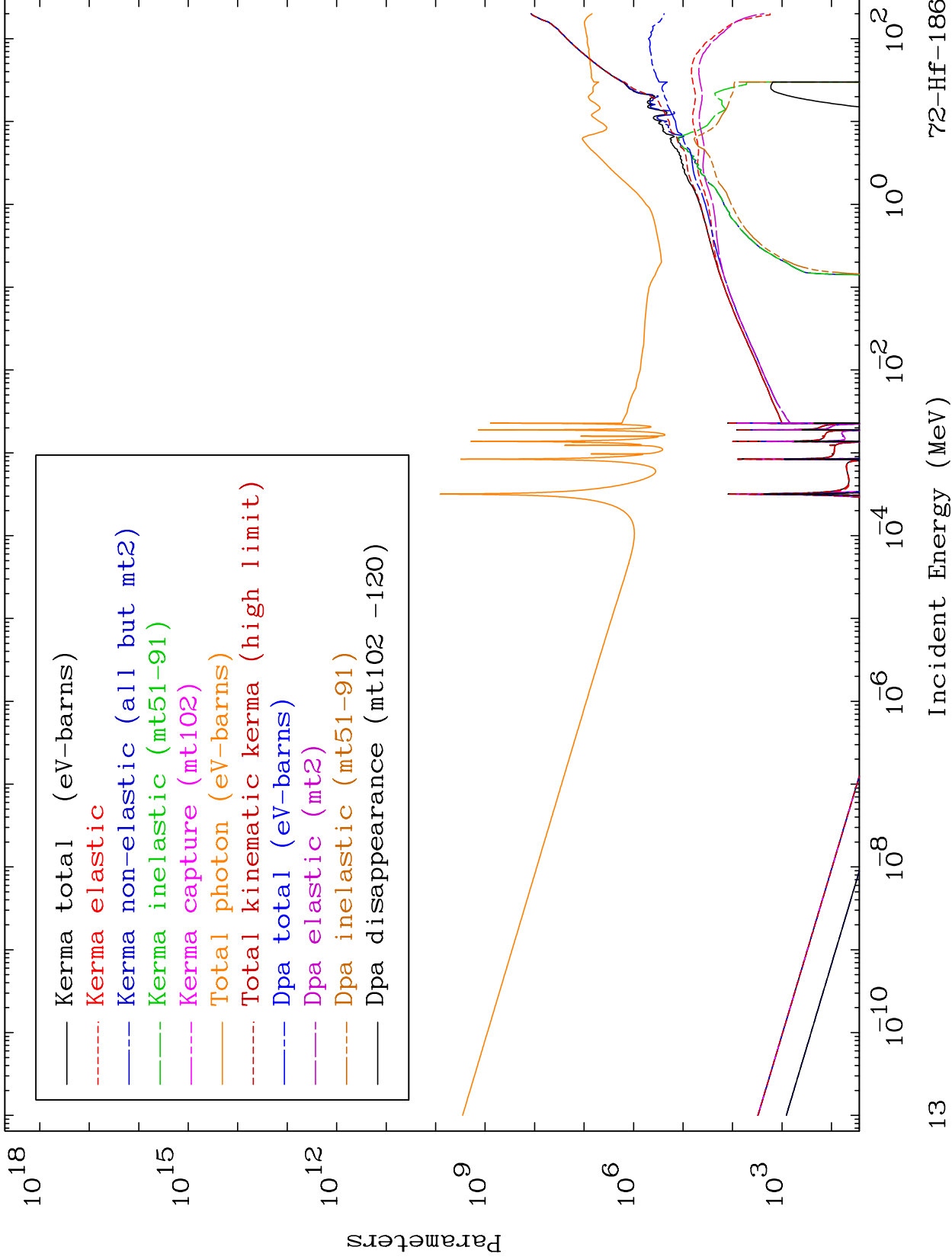
72-Hf-186

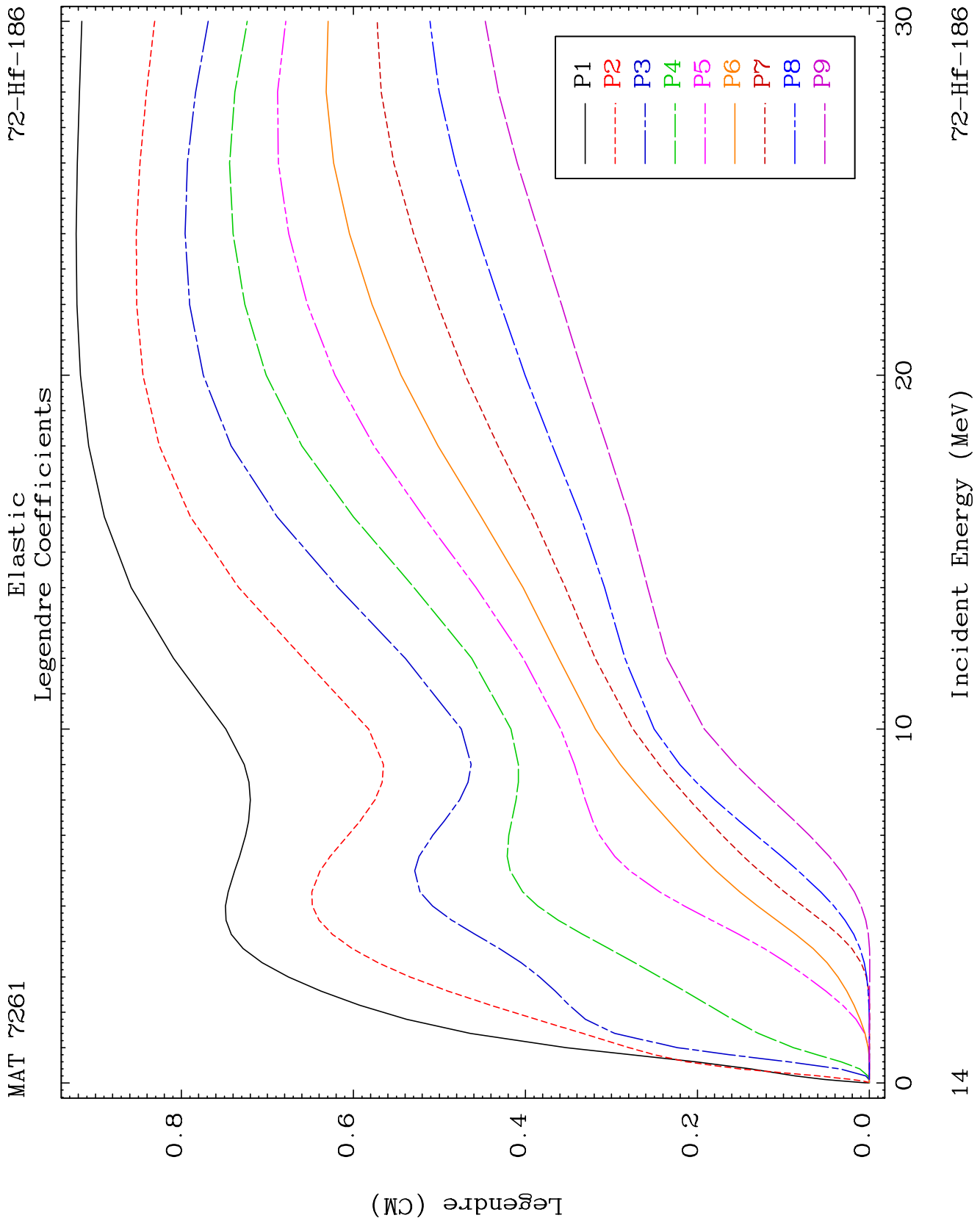
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(n,  $\alpha$ ) Levels  
293 Kelvin Cross Sections

72-Hf-186



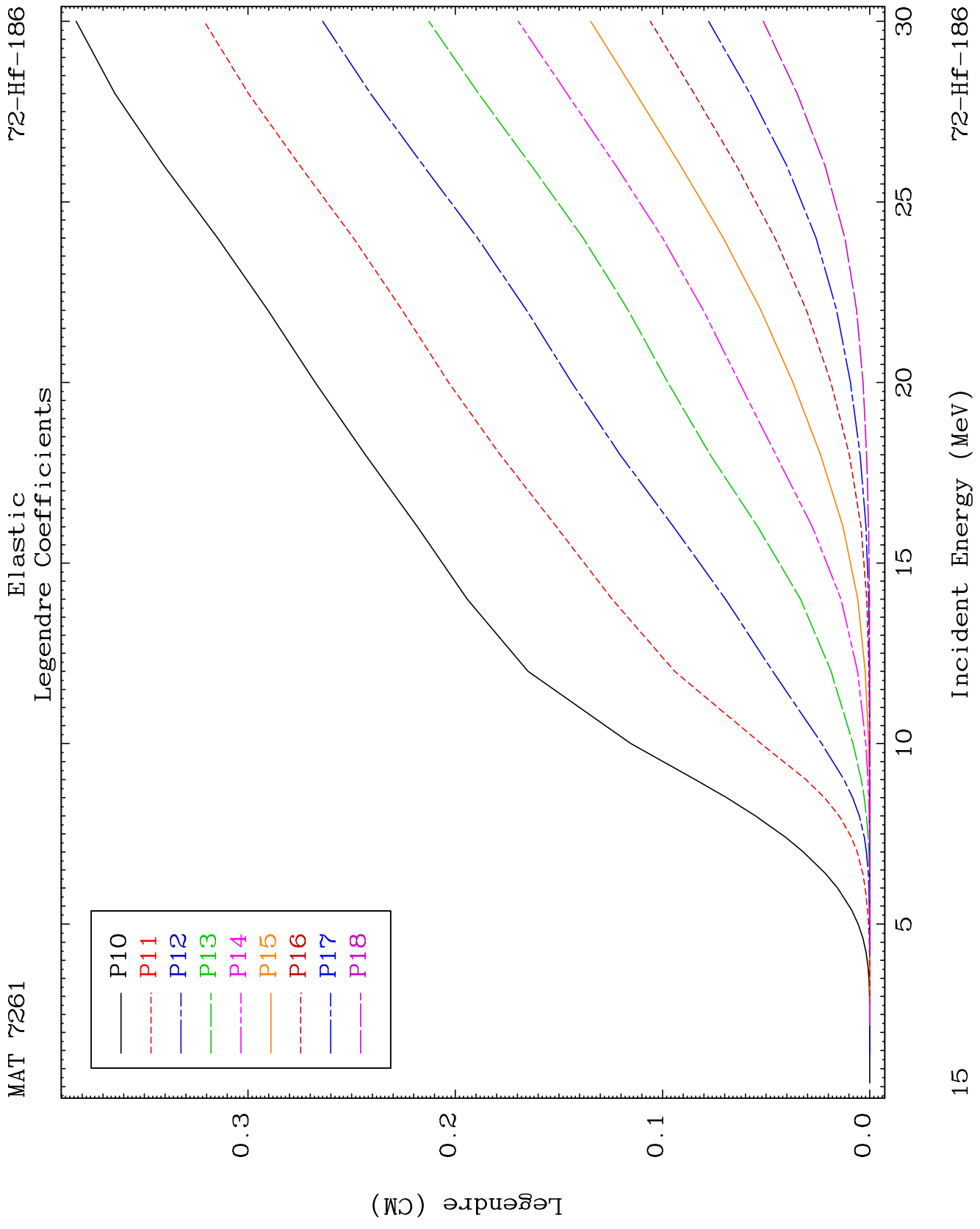




72-Hf-186

Incident Energy (MeV)

14



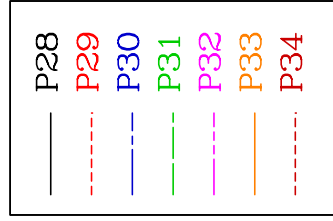




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Elastic Legendre Coefficients

72-Hf-186



$\times 10^{-6}$

Legendre (CM)

10

15

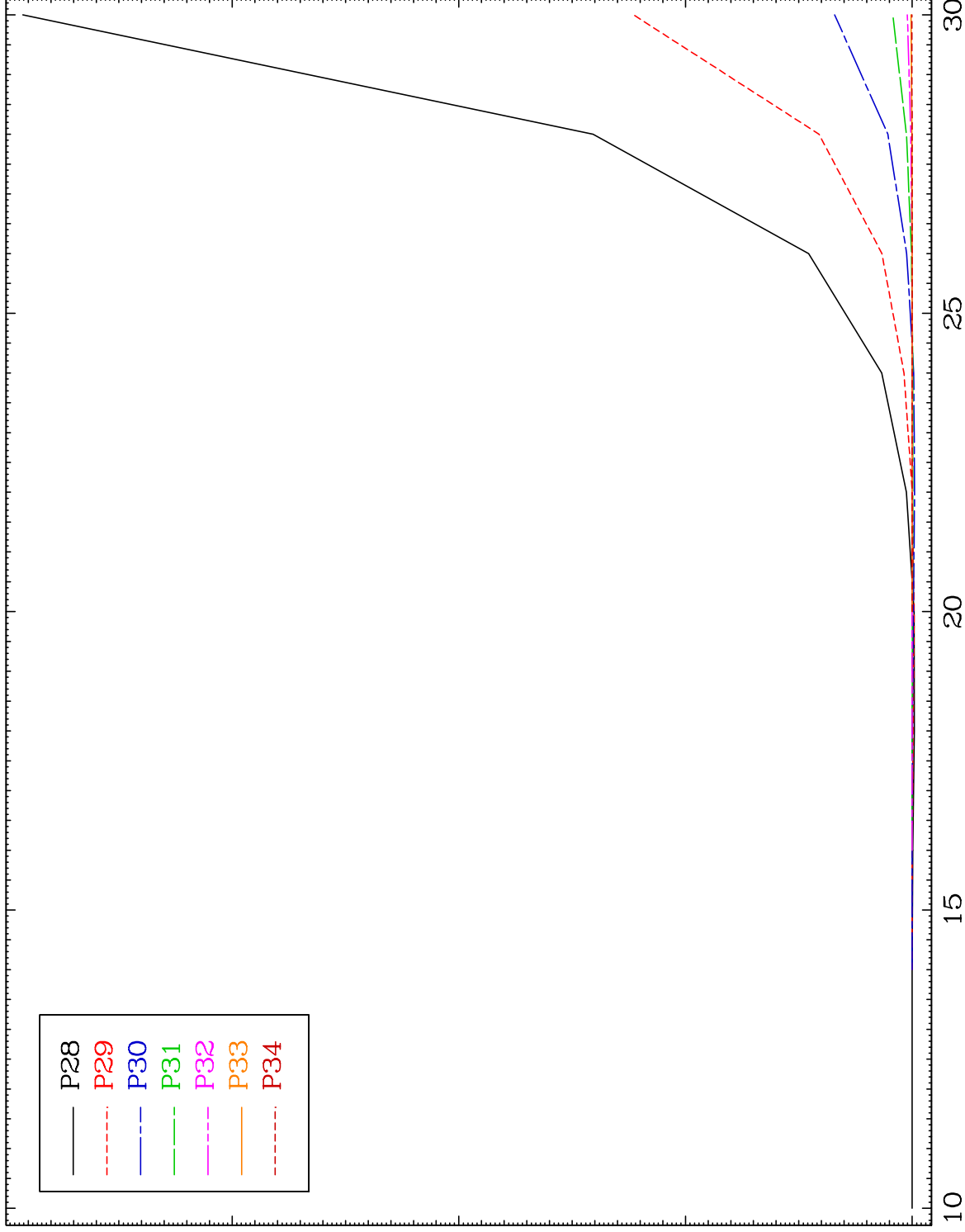
20

25

30

Incident Energy (MeV)

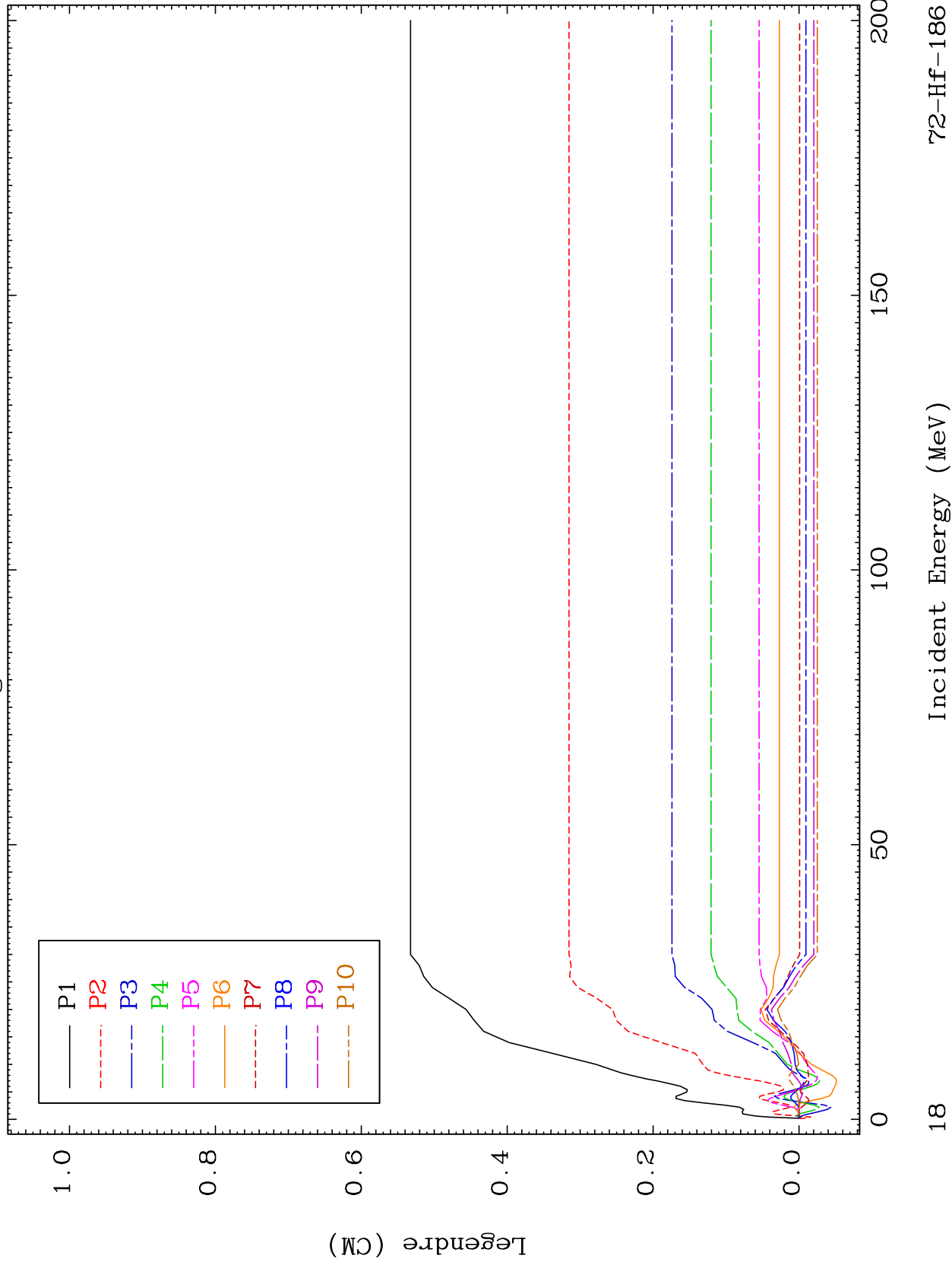
72-Hf-186



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139.8 keV (n, n') Level  
Legendre Coefficients

72-Hf-186



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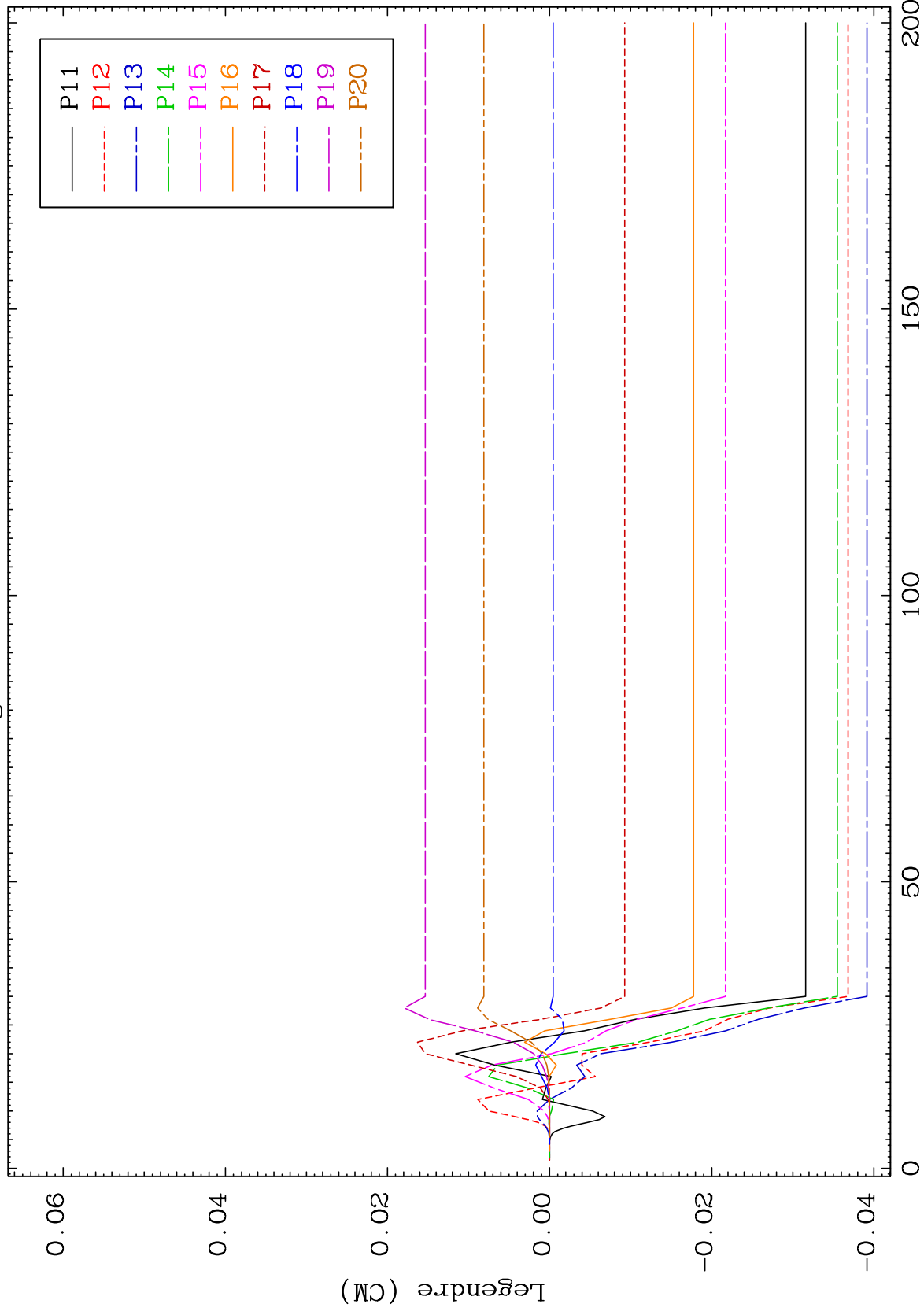
Incident Energy (MeV)

72-Hf-186

MAT 7261

139.8 keV (n,n') Level  
Legendre Coefficients

72-Hf-186



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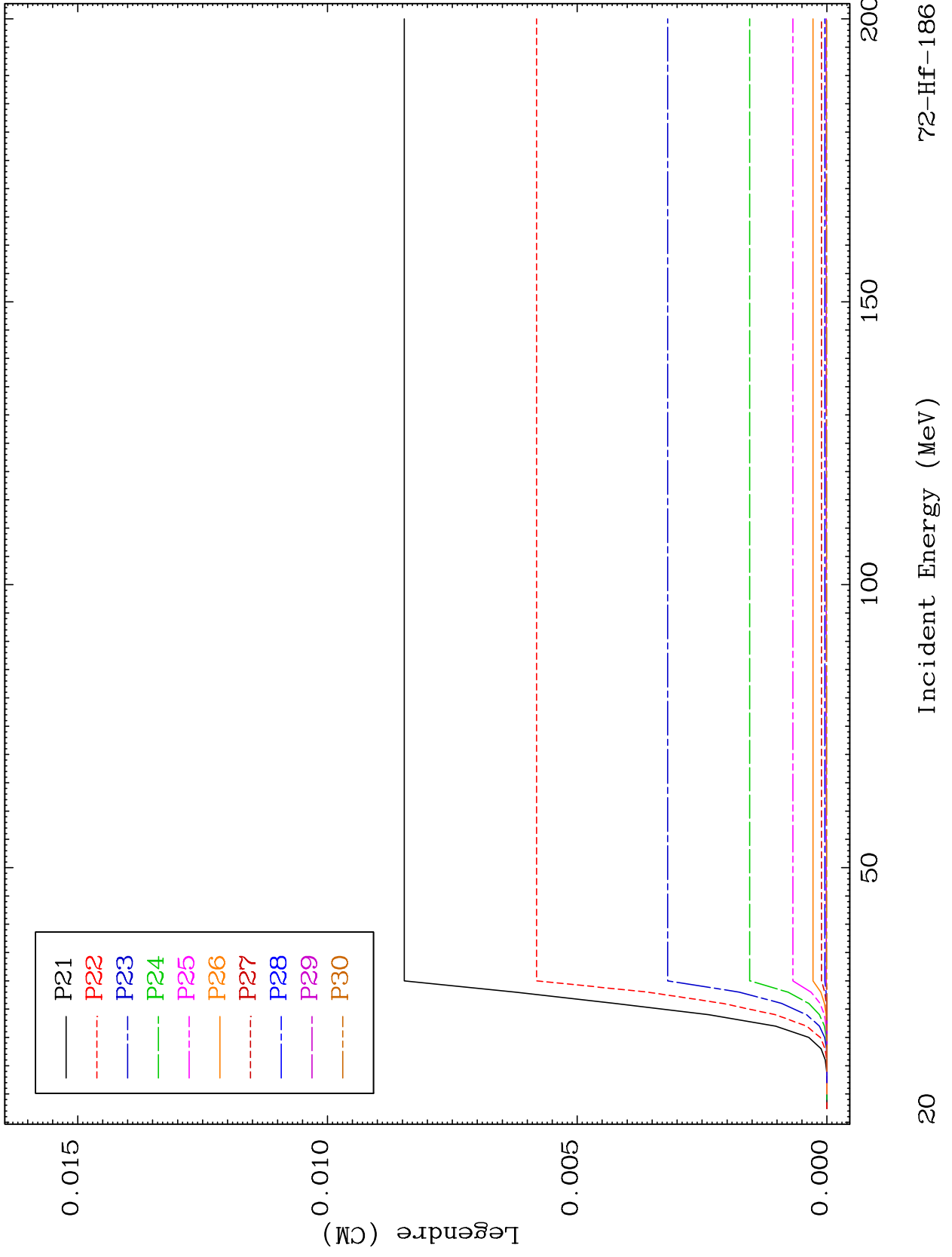
Incident Energy (MeV)

72-Hf-186

MAT 7261

139.8 keV (n,n') Level  
Legendre Coefficients

72-Hf-186



20

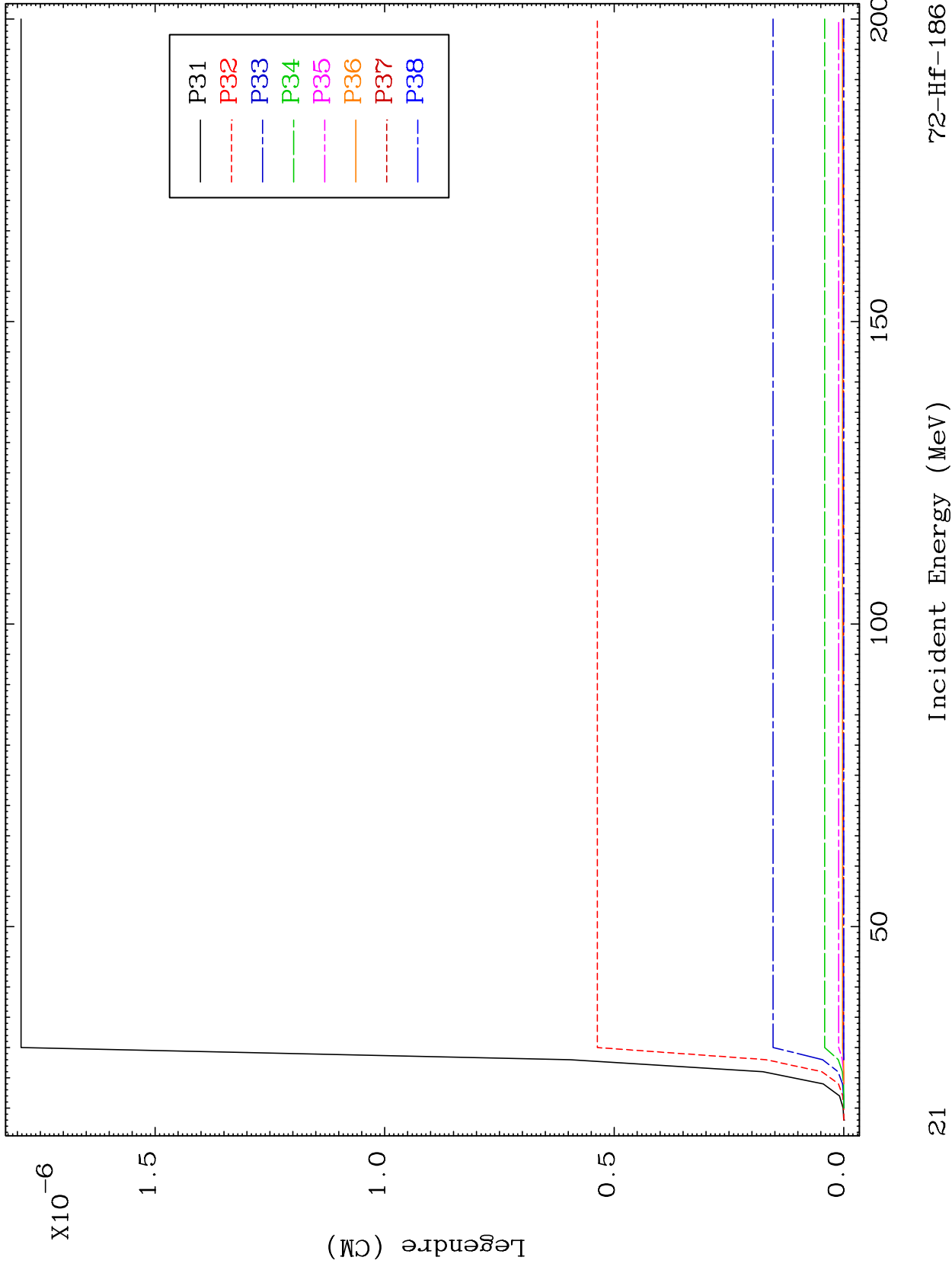
Incident Energy (MeV)

72-Hf-186

MAT 7261

139.8 keV (n,n') Level  
Legendre Coefficients

72-Hf-186



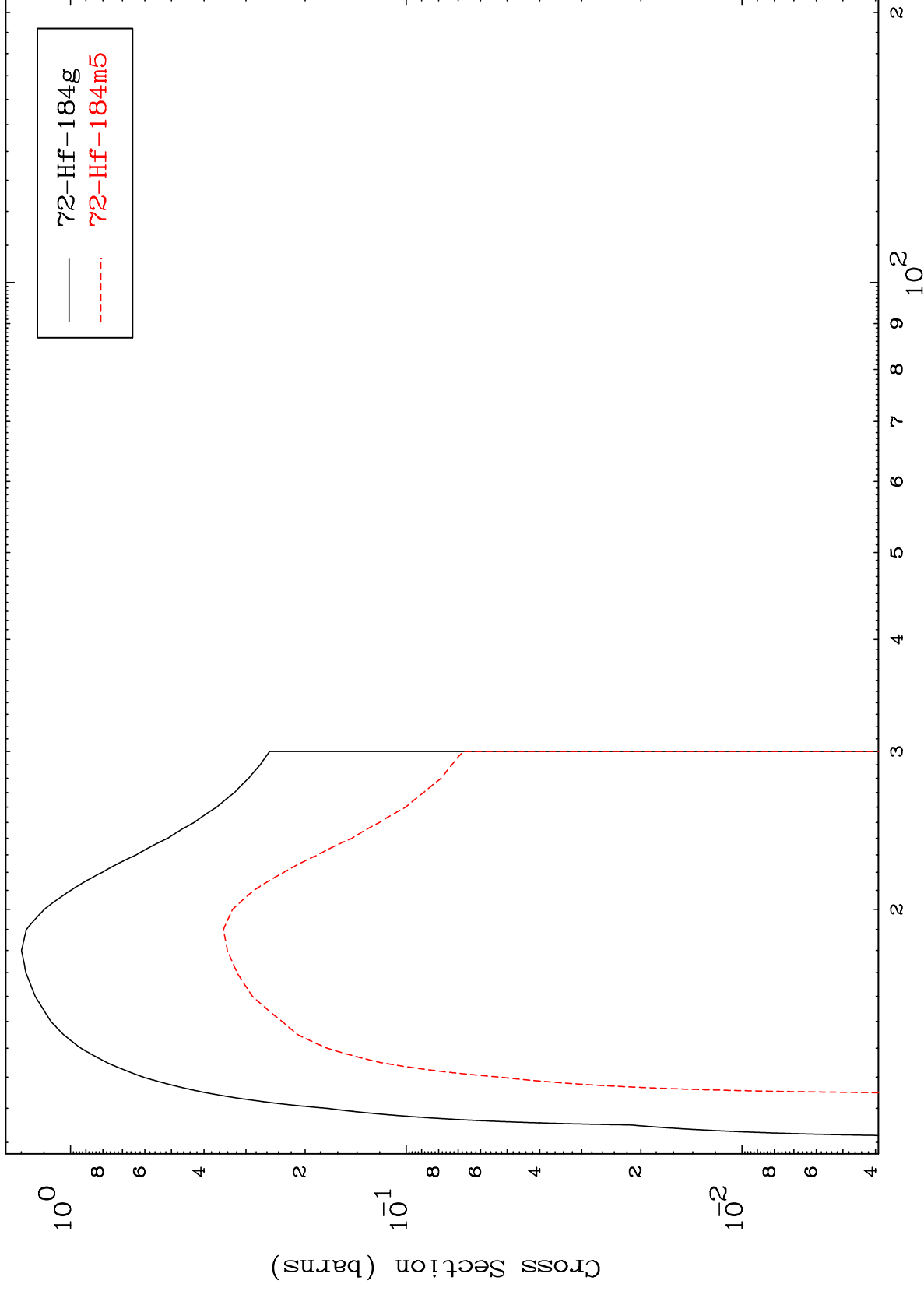
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(n,3n)

72-Hf-186

Radionuclide Production Cross Section



22

Incident Energy (MeV)

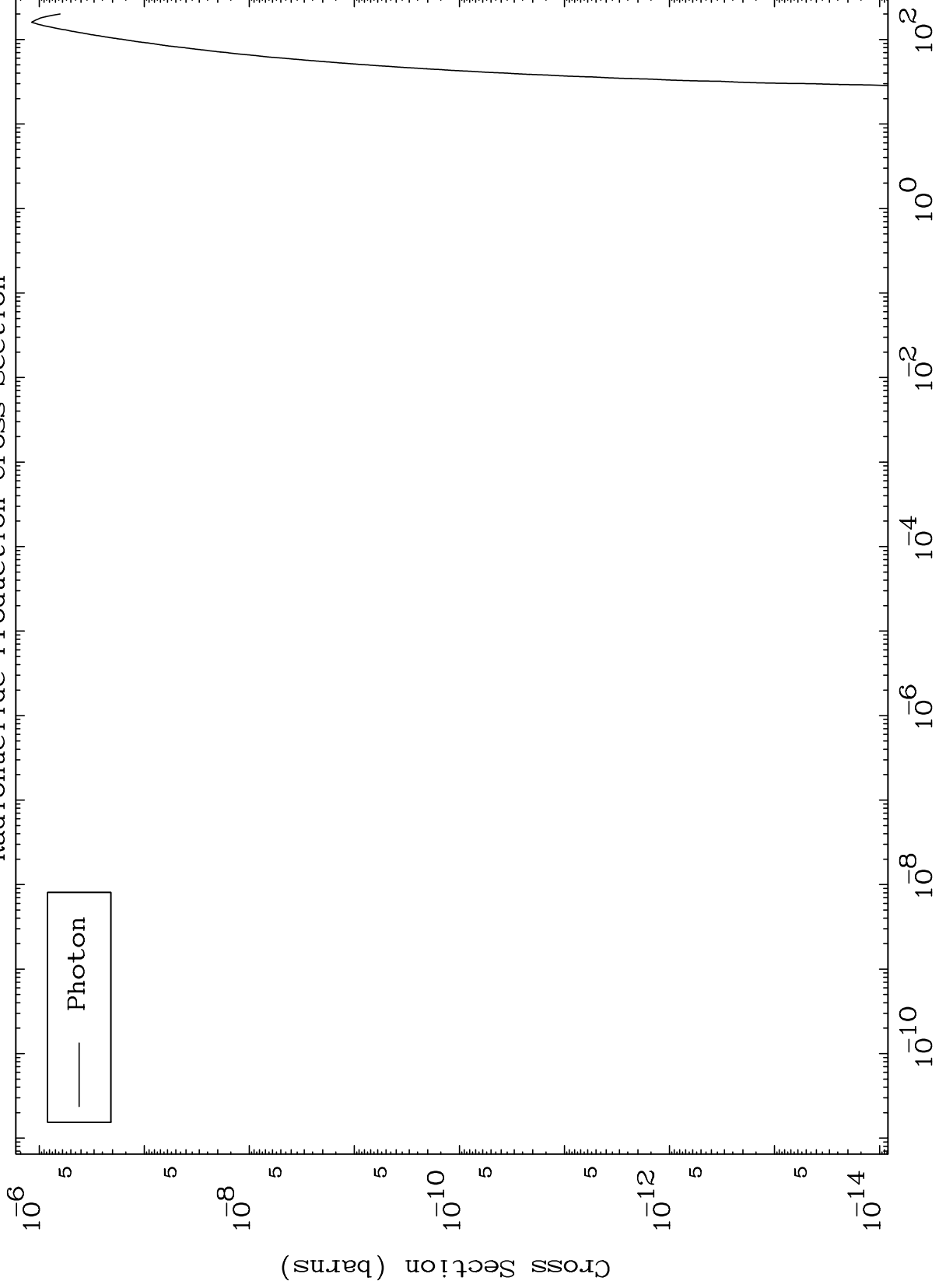
72-Hf-186

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Fission

72-Hf-186

Radionuclide Production Cross Section



23

Incident Energy (MeV)

72-Hf-186