

Program EVALPLOT  
(Version 2018-1)

by

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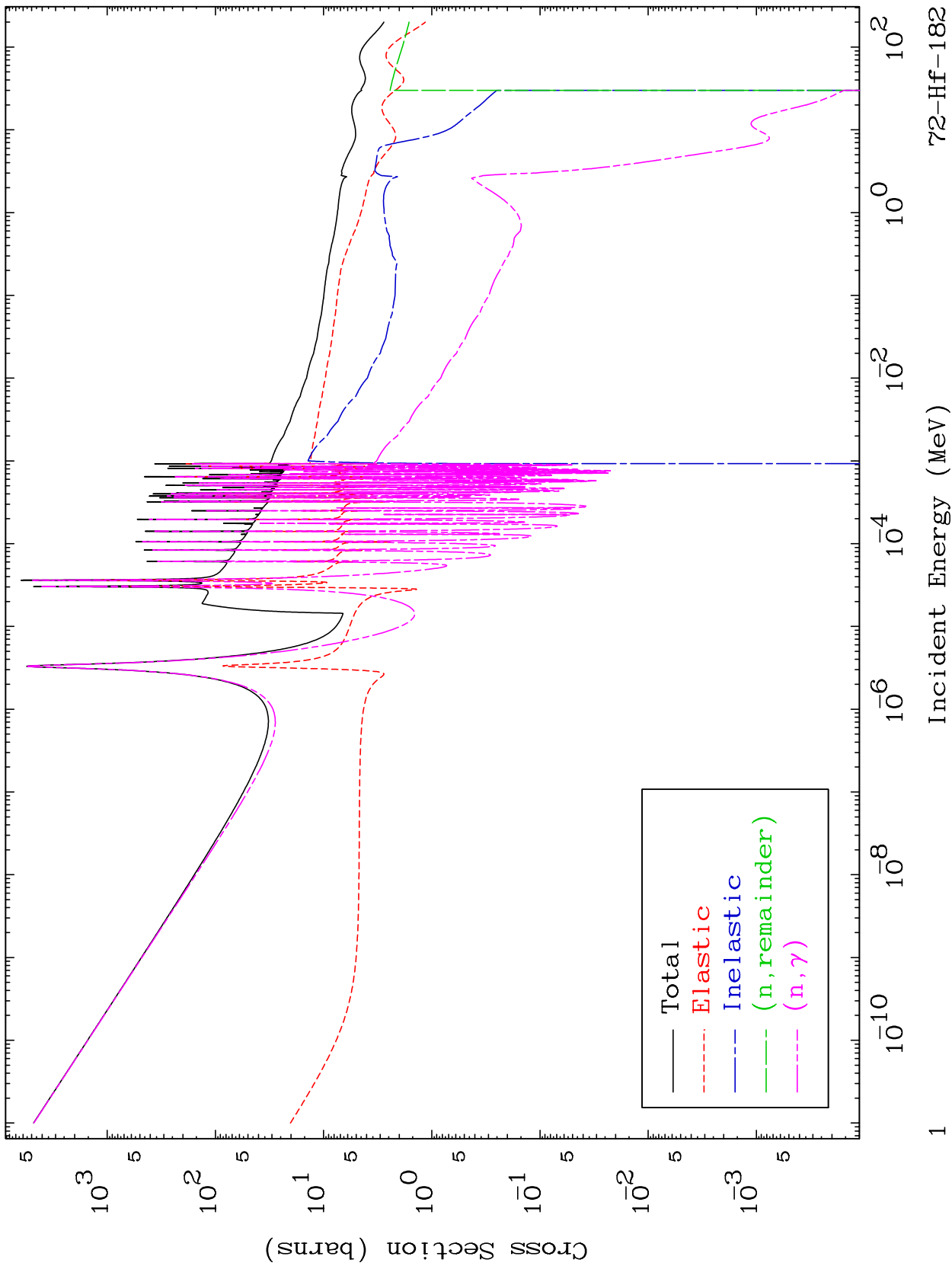
Press Mouse Button to Start

MAT 7250

Major

293 Kelvin Cross Sections

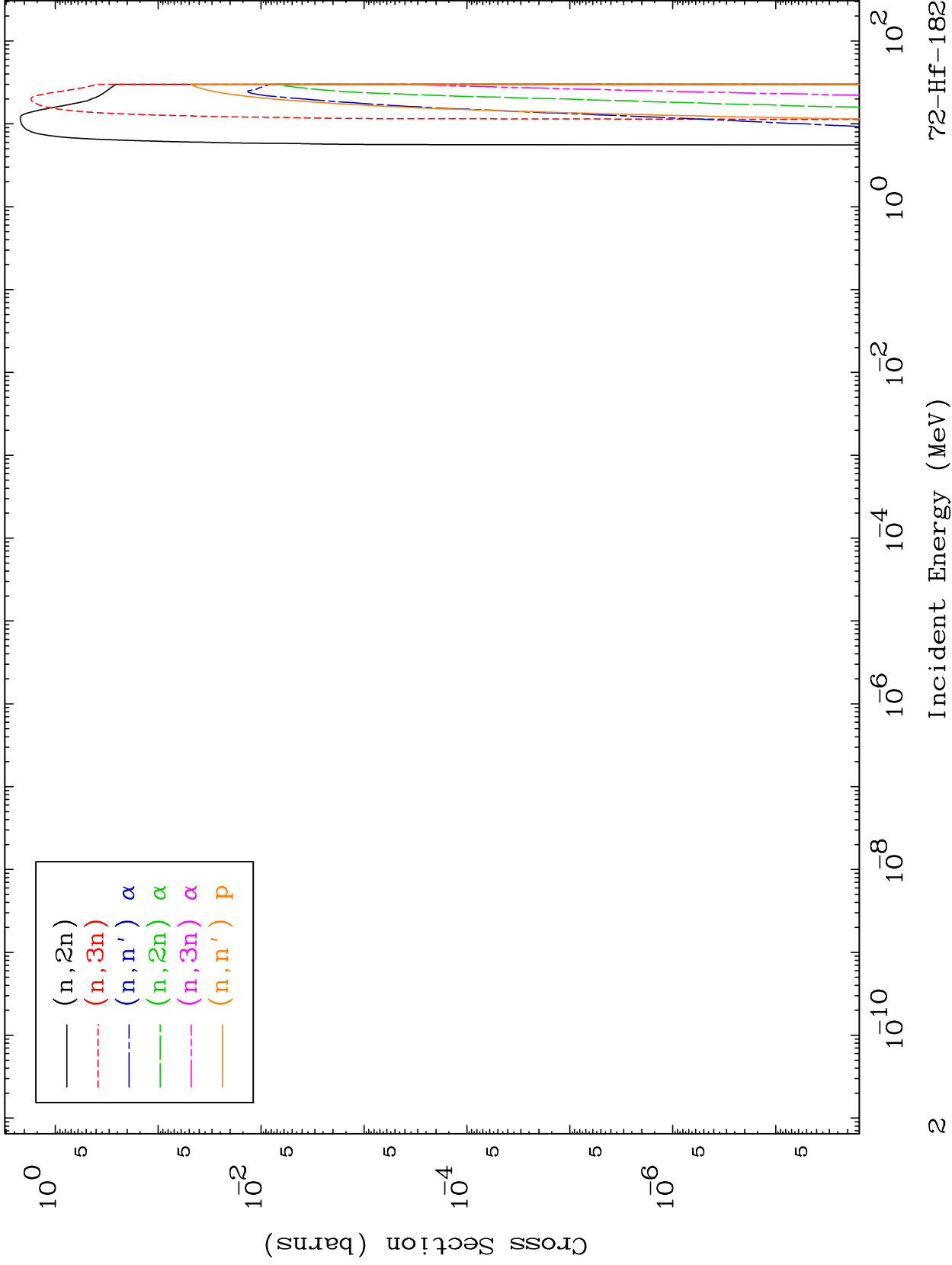
72-Hf-182

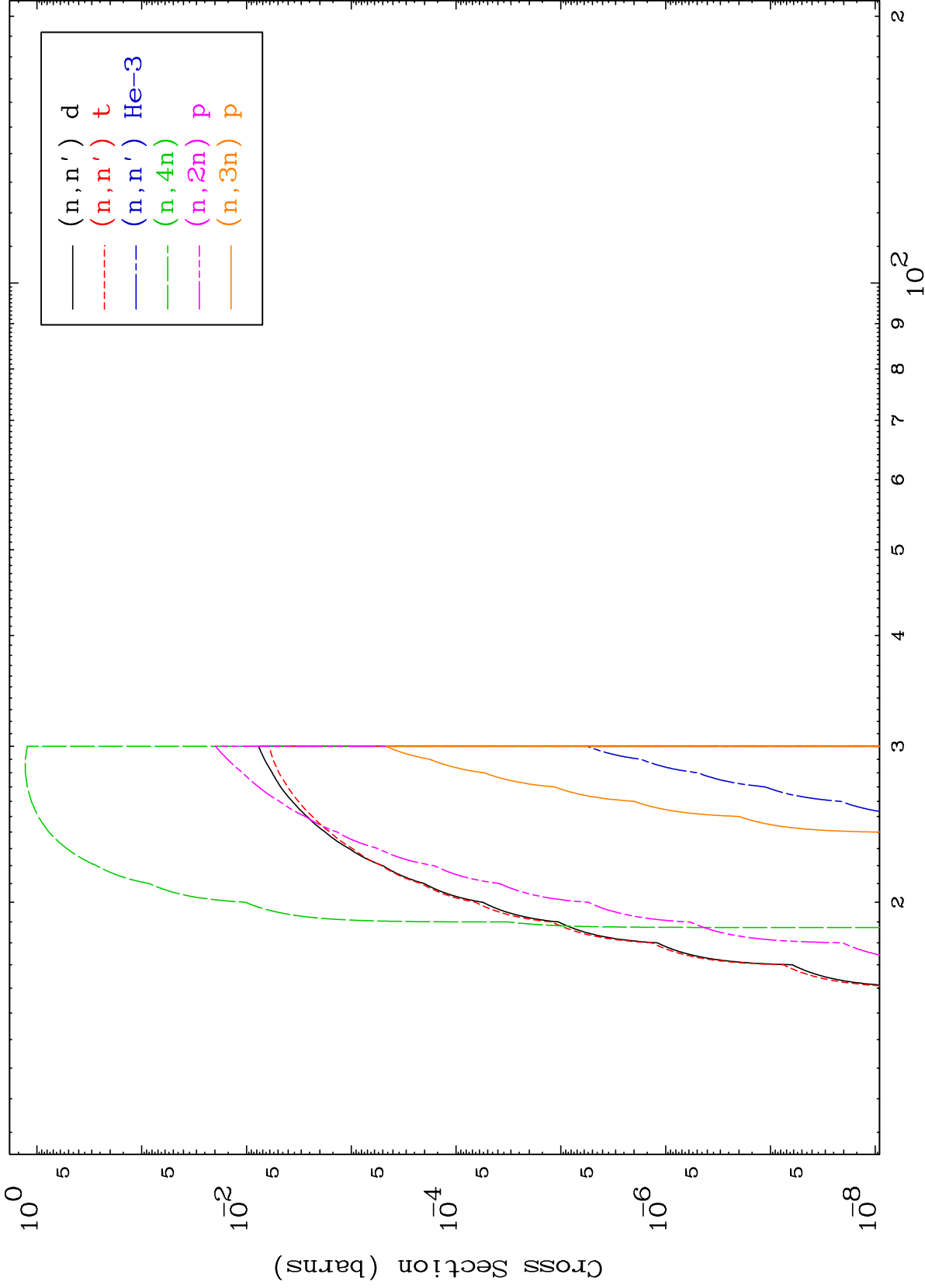


MAT 7250

Neutron Production  
293 Kelvin Cross Sections

72-Hf-182

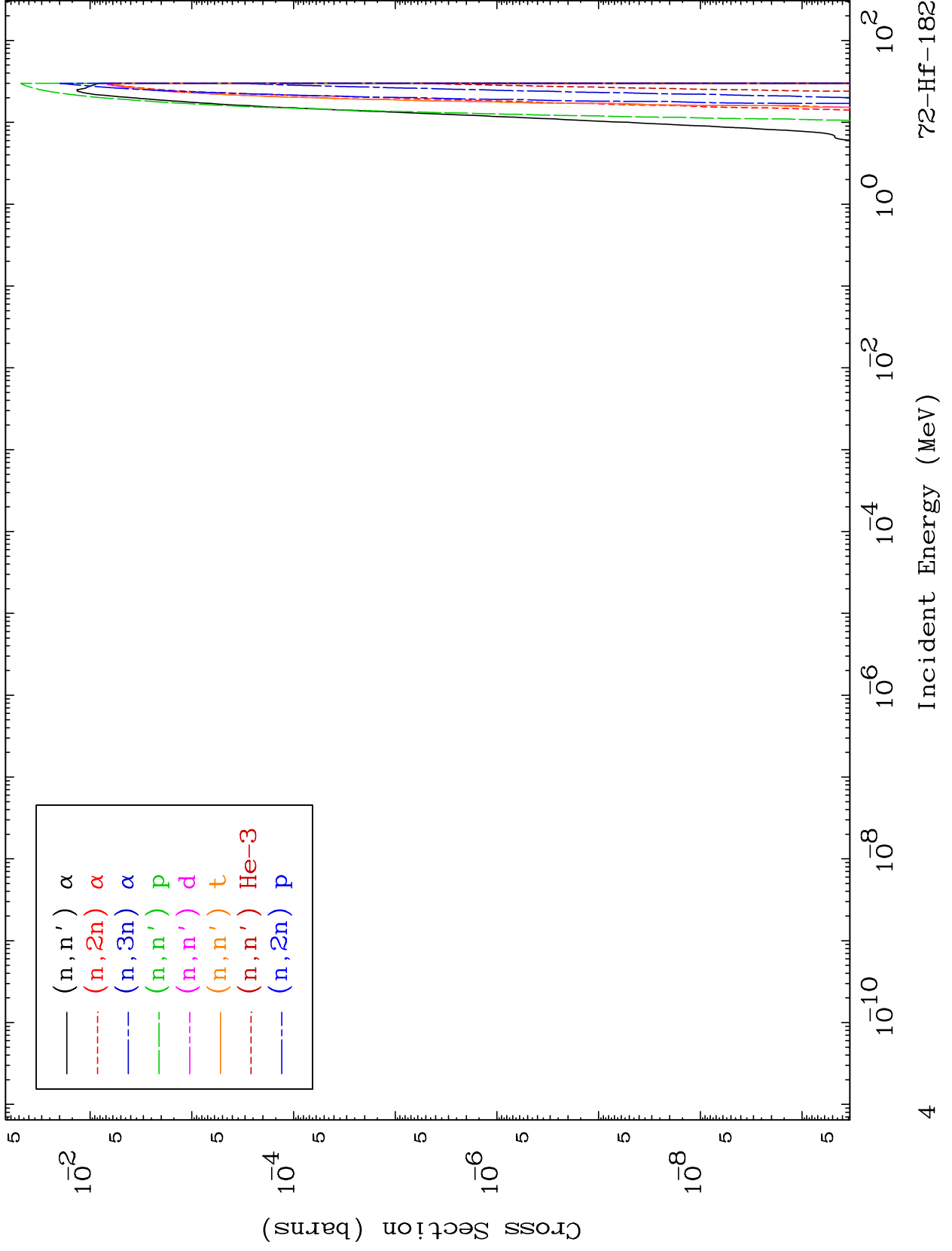




MAT 7250

Charged Particle  
293 Kelvin Cross Sections

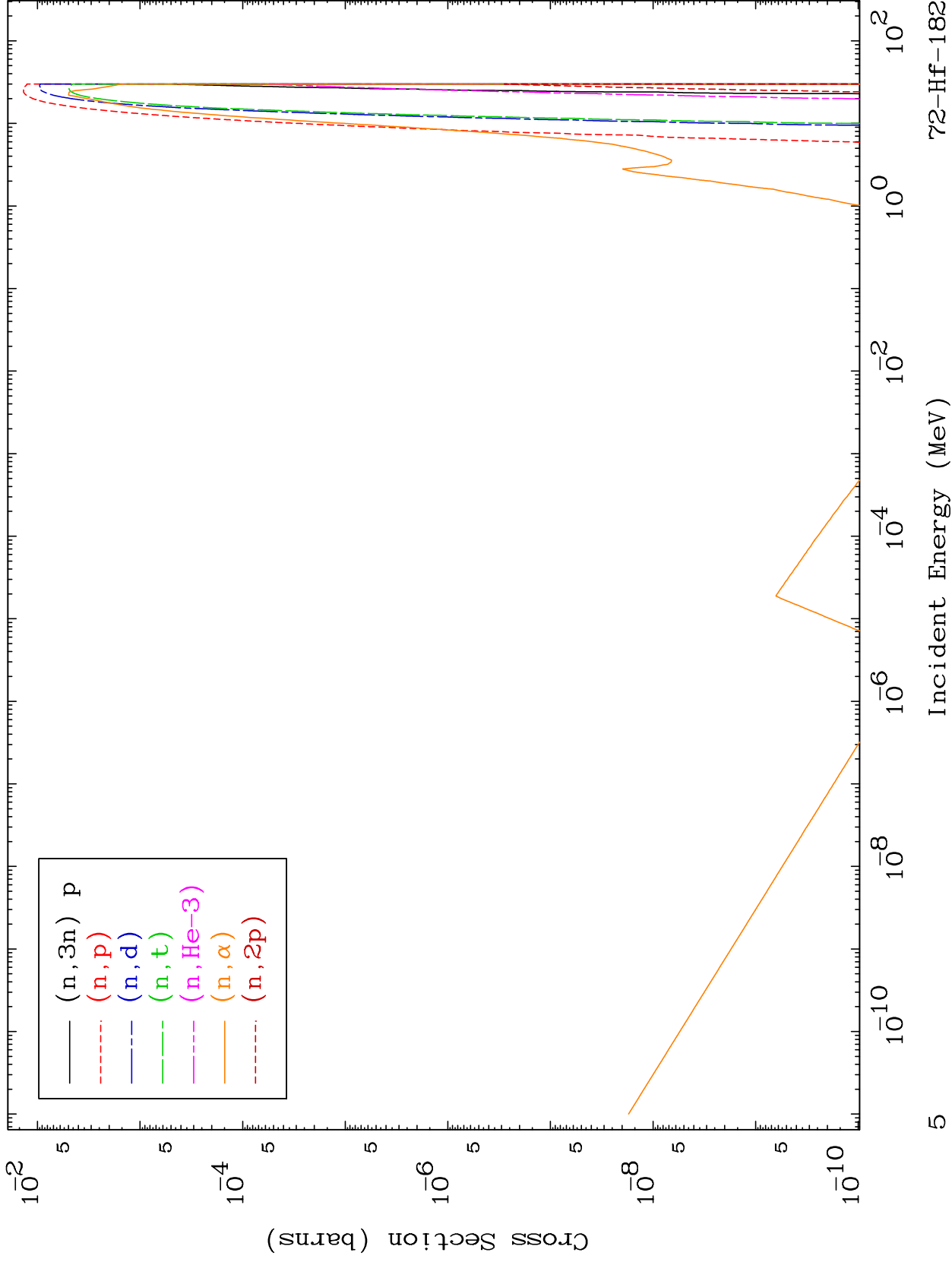
72-Hf-182



MAT 7250

Charged Particle  
293 Kelvin Cross Sections

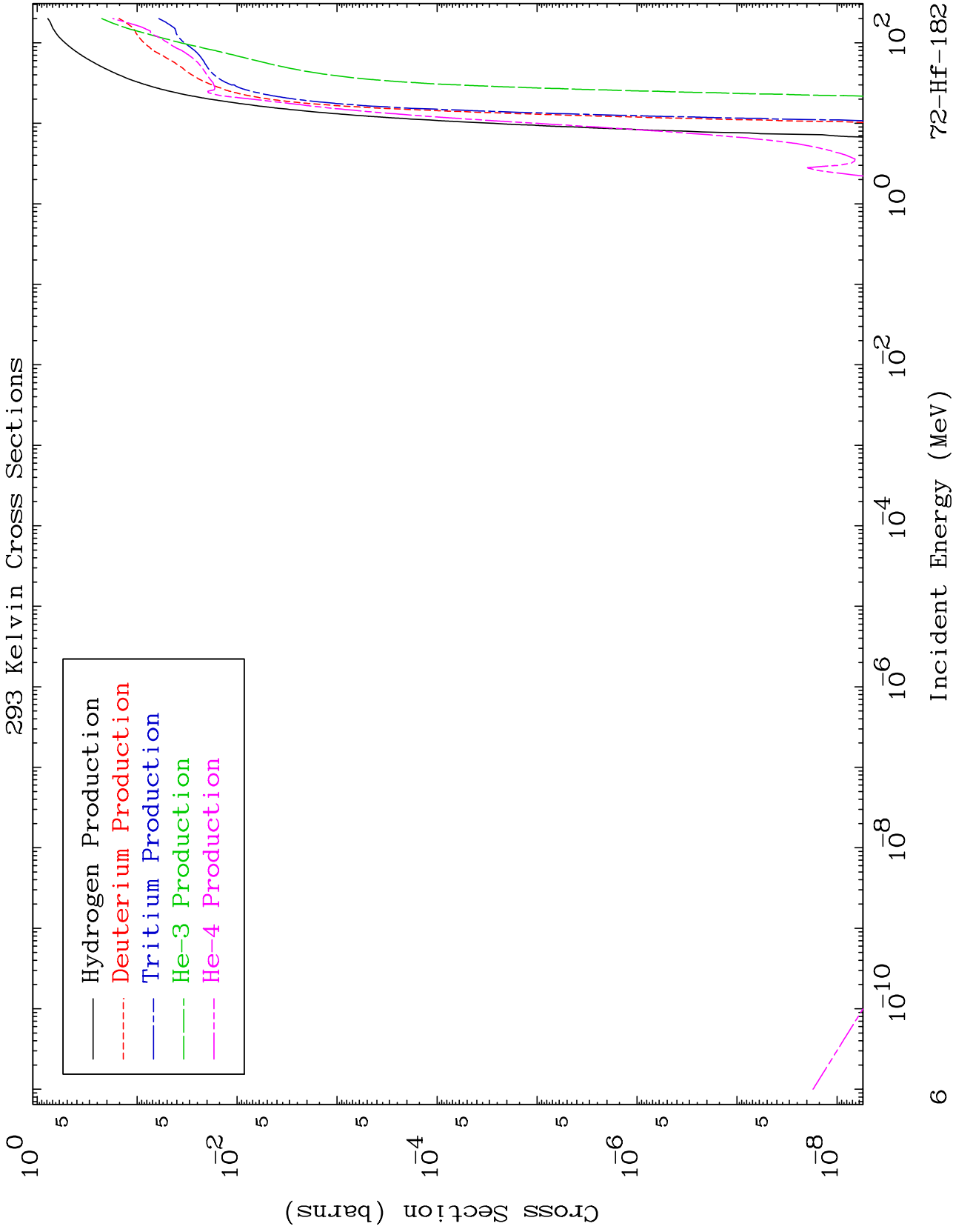
72-Hf-182



MAT 7250

Particle Production  
293 Kelvin Cross Sections

72-Hf-182

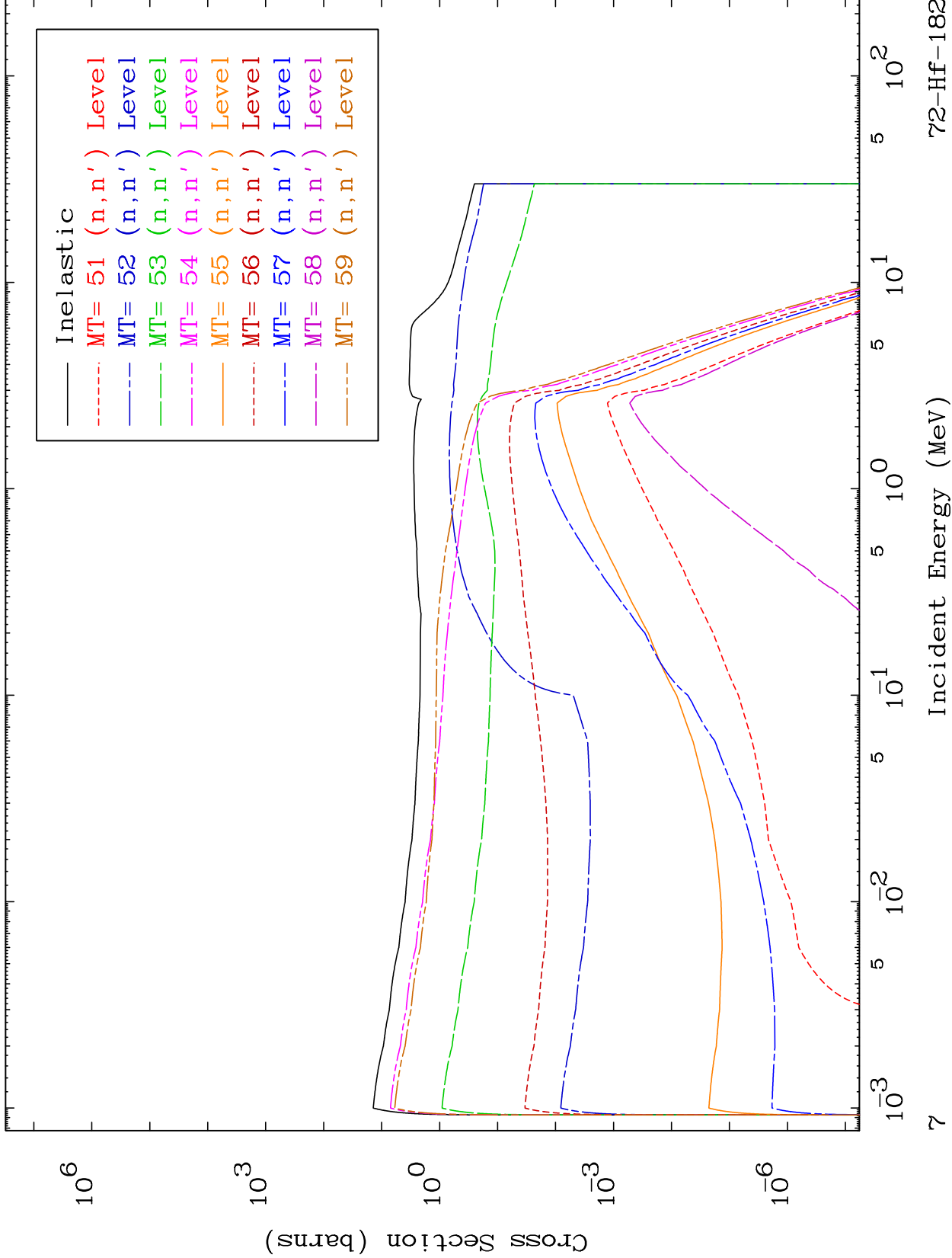


MAT 7250

(n,n') Level

72-Hf-182

293 Kelvin Cross Sections



Incident Energy (MeV)

72-Hf-182

7

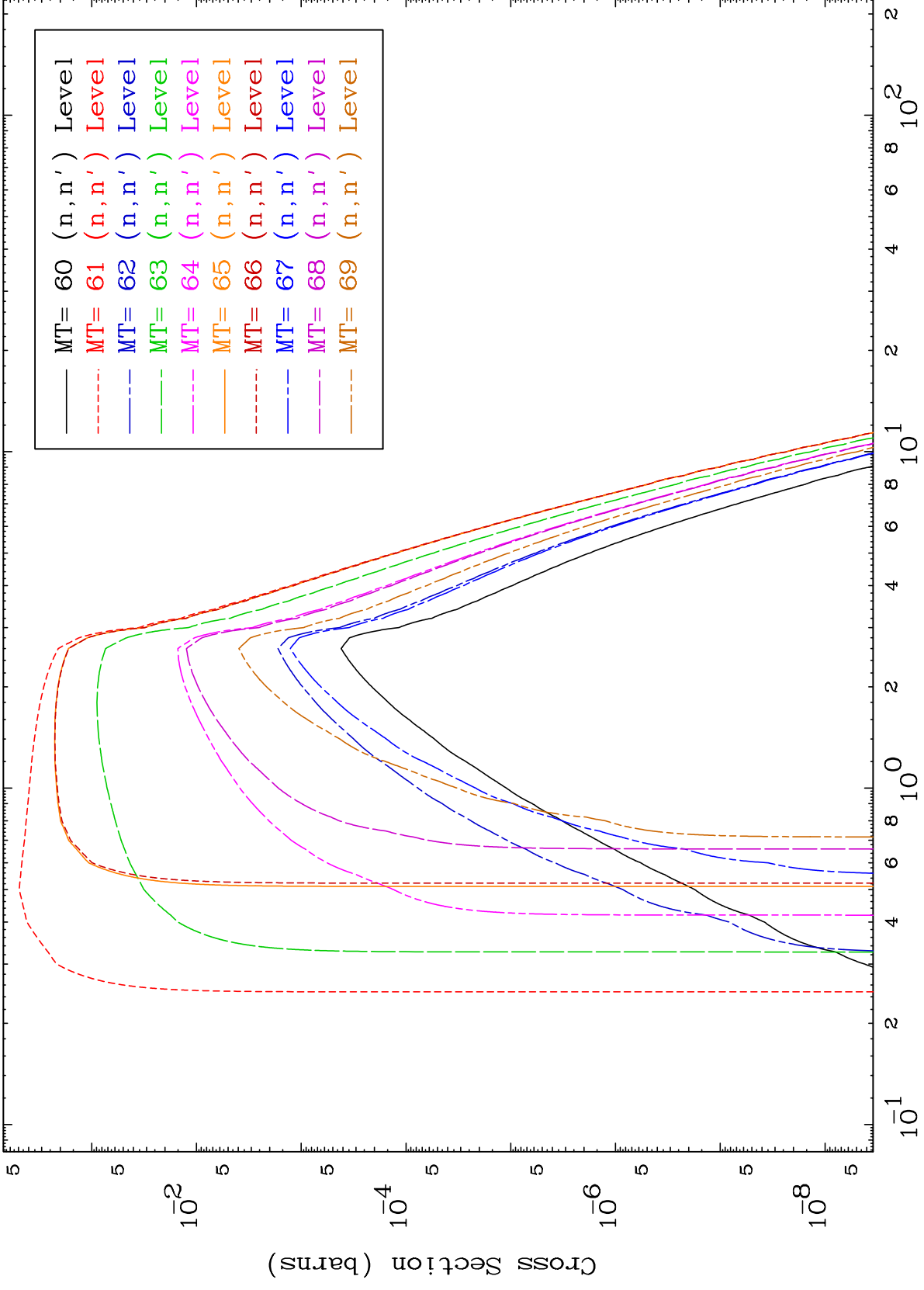


MAT 7250

(n,n') Level

72-Hf-182

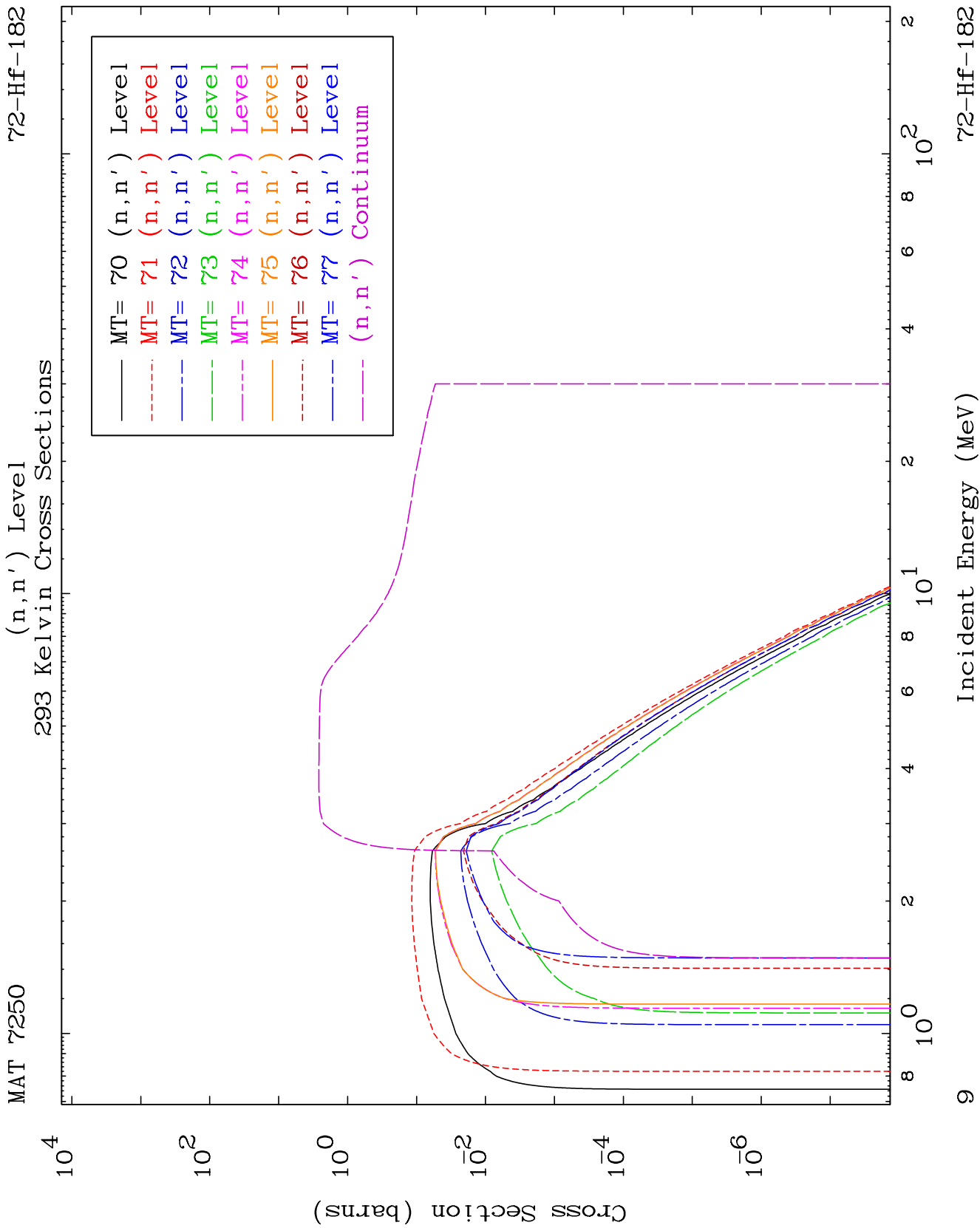
293 Kelvin Cross Sections



Incident Energy (MeV)

72-Hf-182

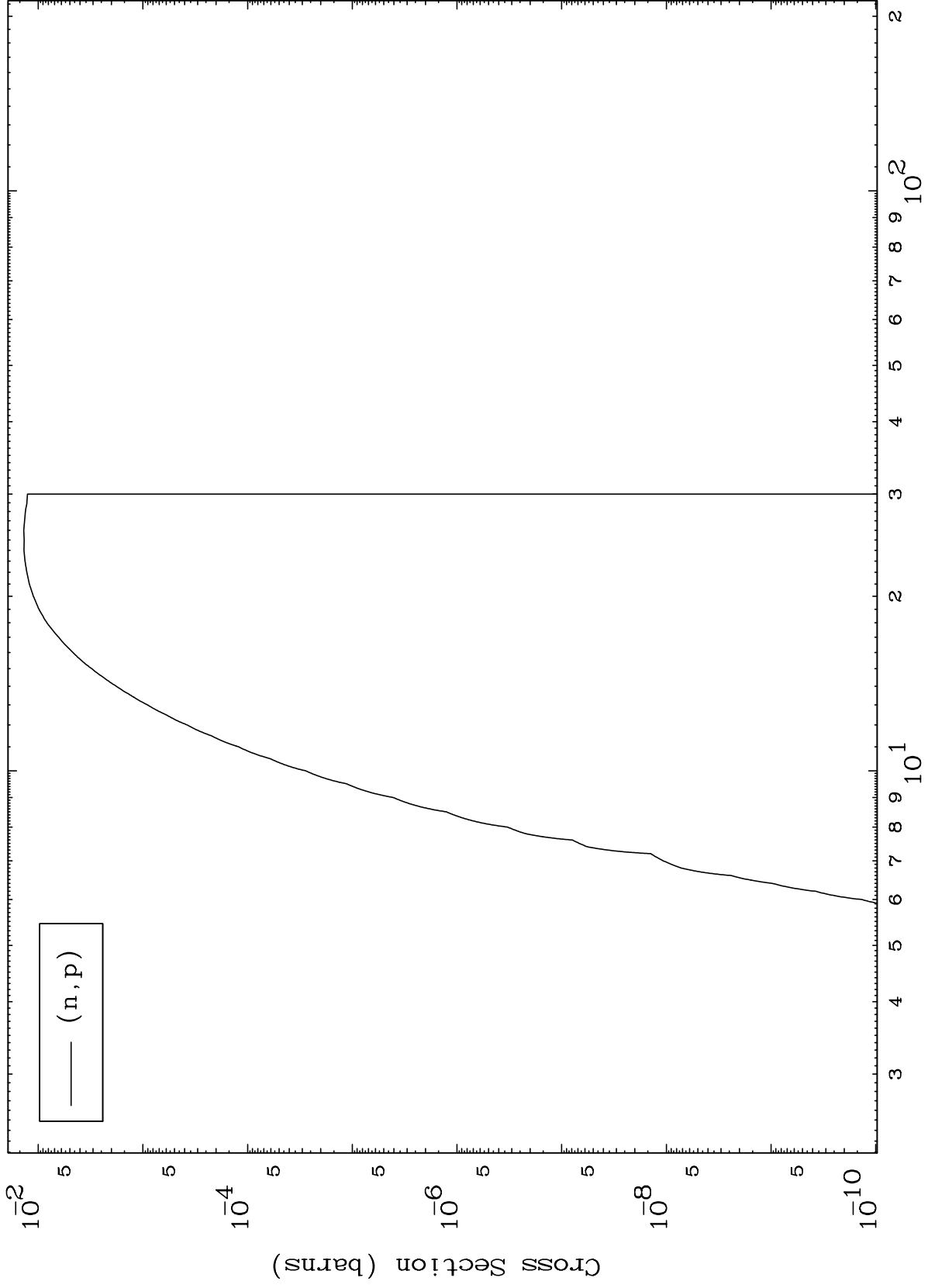
8



MAT 7250

(n,p) Levels  
293 Kelvin Cross Sections

72-Hf-182



(n,p)

10

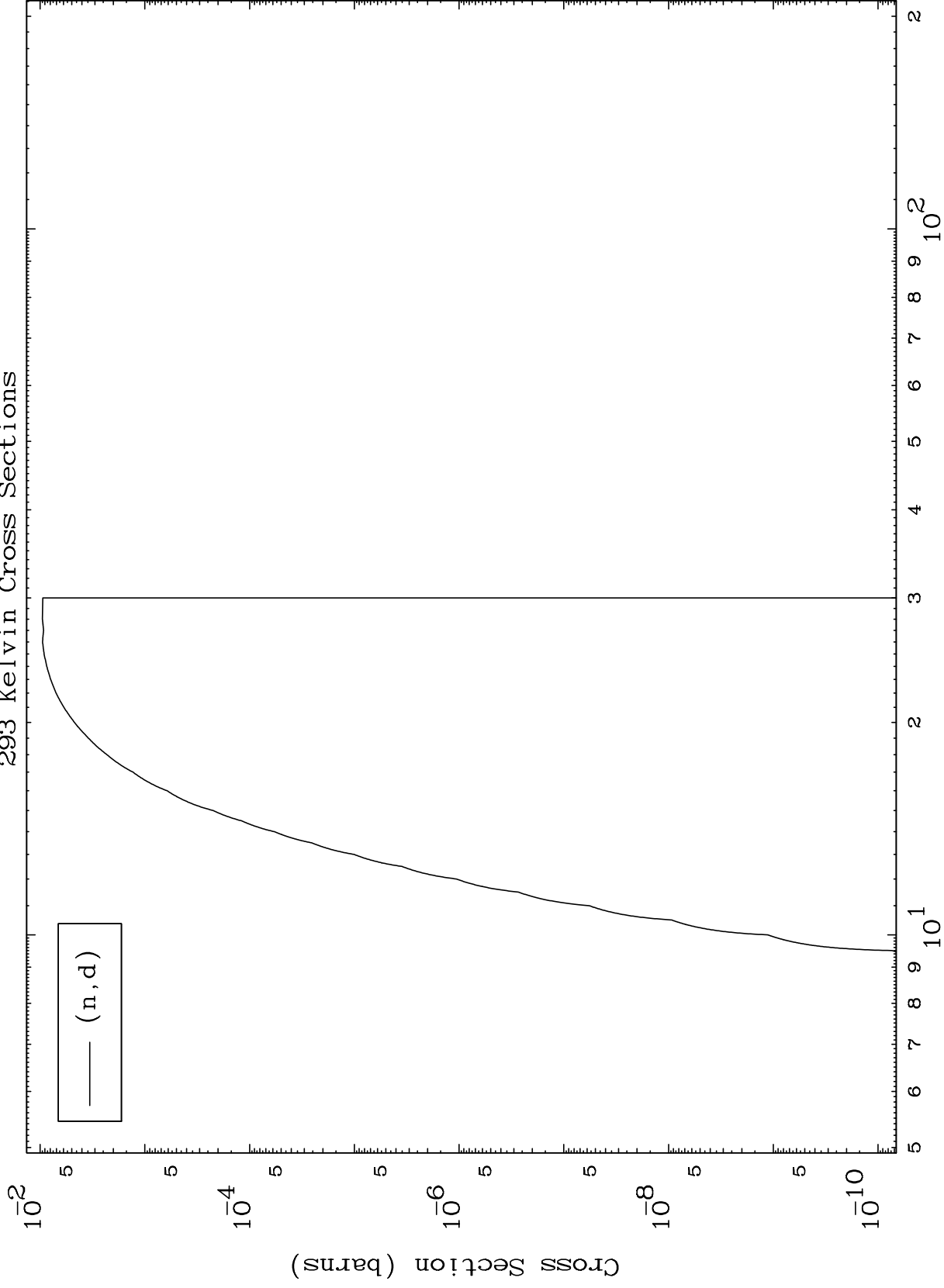
Incident Energy (MeV)

72-Hf-182

MAT 7250

(n,d) Levels  
293 Kelvin Cross Sections

72-Hf-182



11

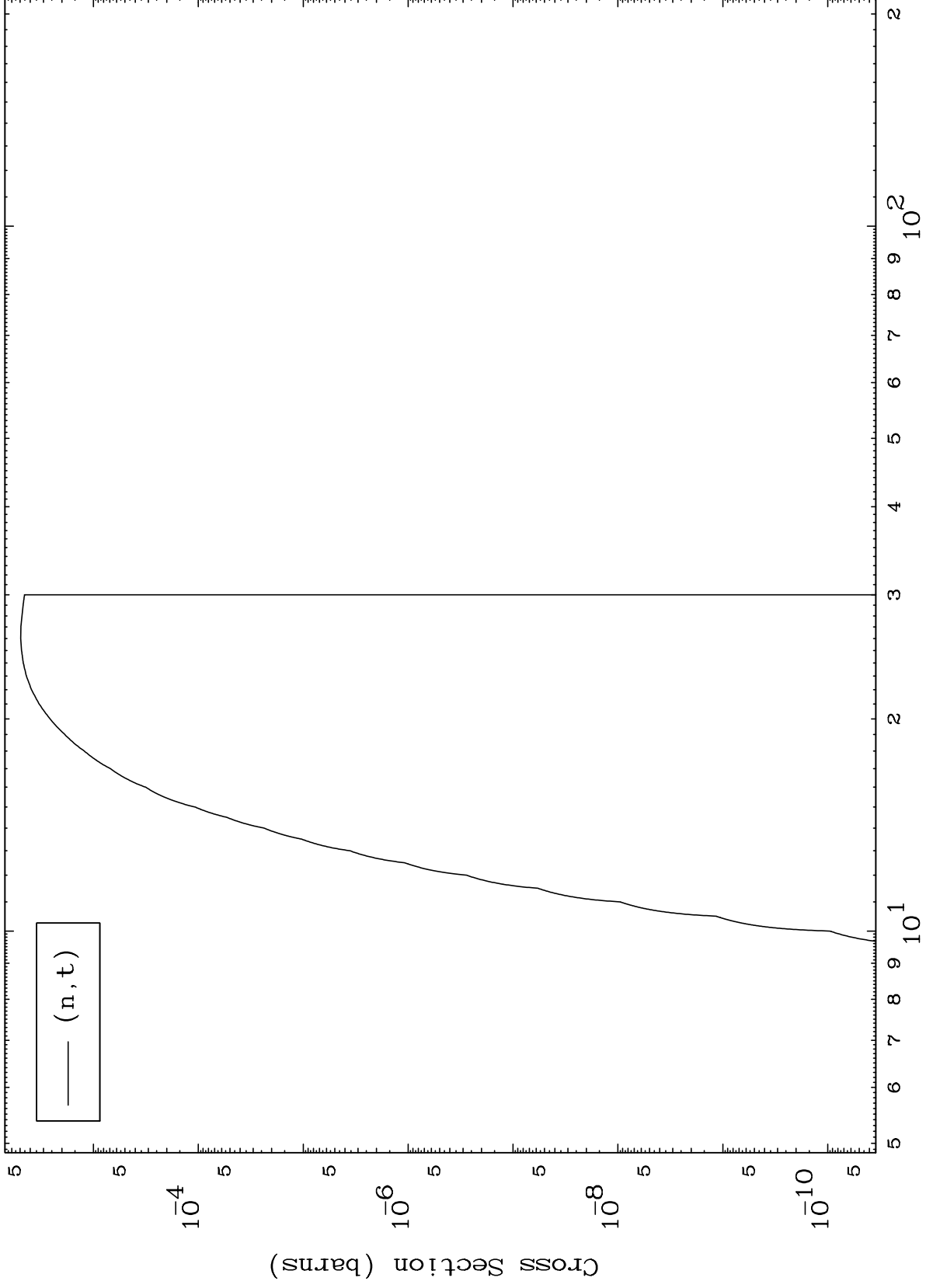
Incident Energy (MeV)

72-Hf-182

MAT 7250

(n,t) Levels  
293 Kelvin Cross Sections

72-Hf-182



12

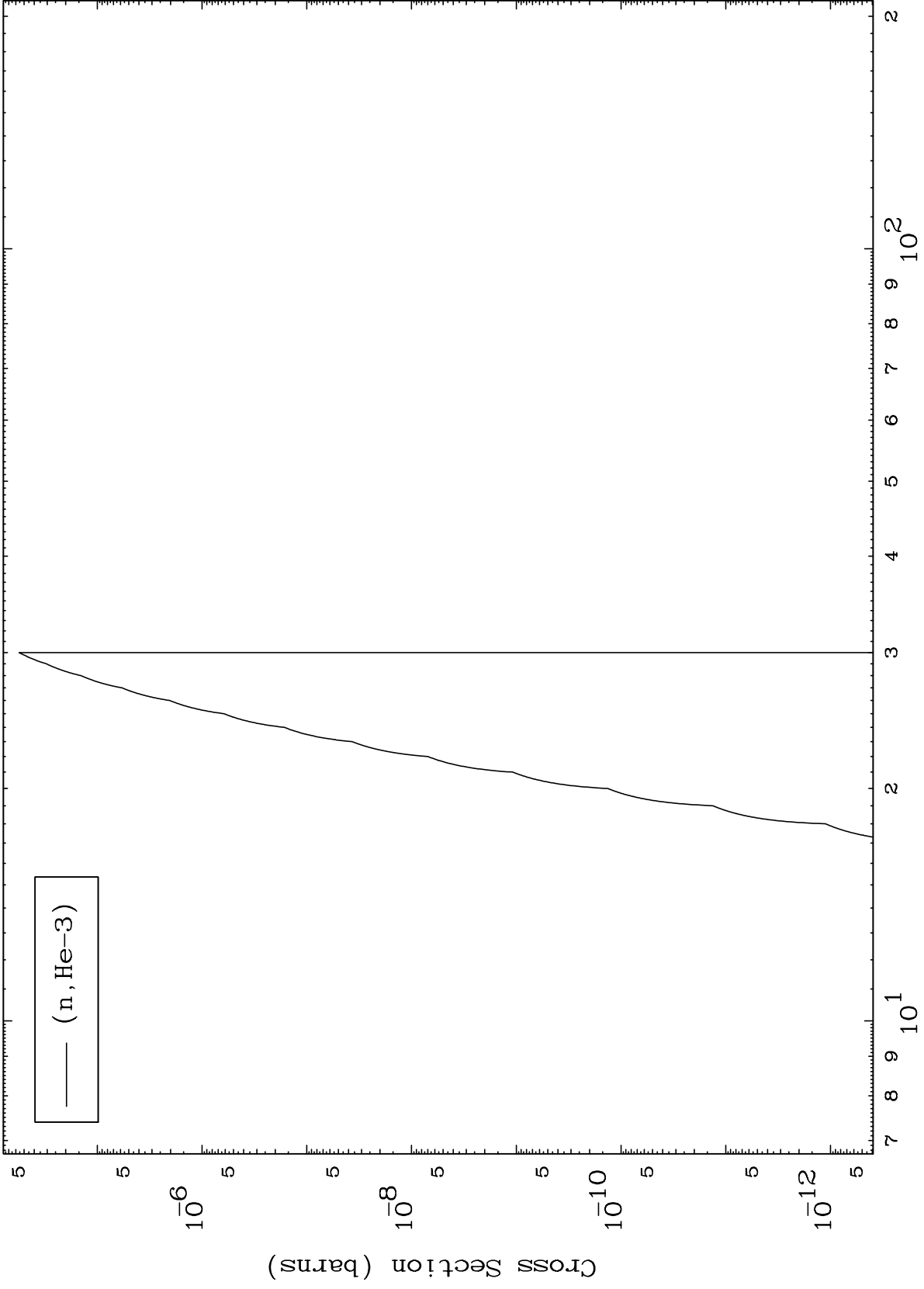
Incident Energy (MeV)

72-Hf-182

MAT 7250

(n,He3) Levels  
293 Kelvin Cross Sections

72-Hf-182



13

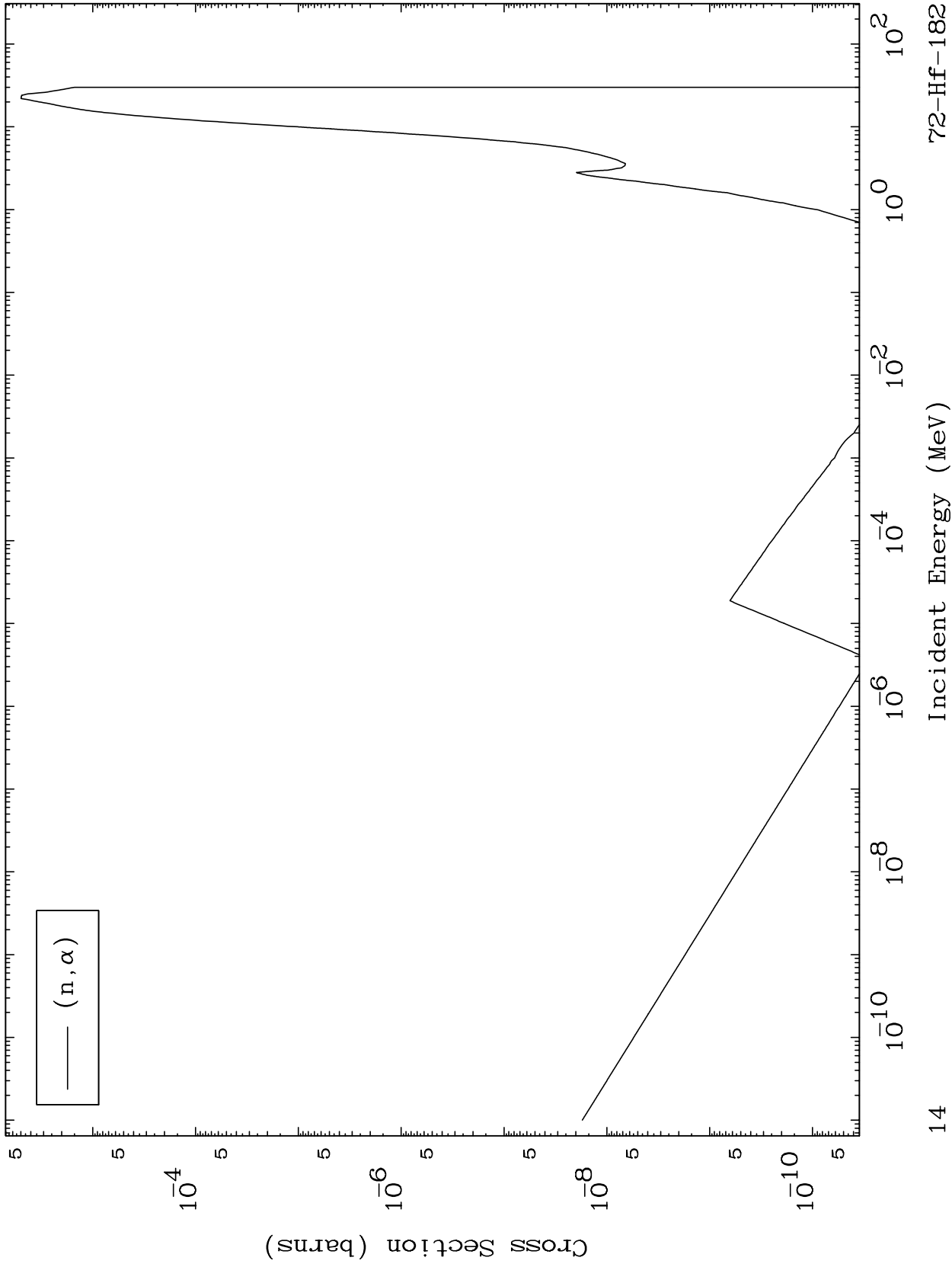
Incident Energy (MeV)

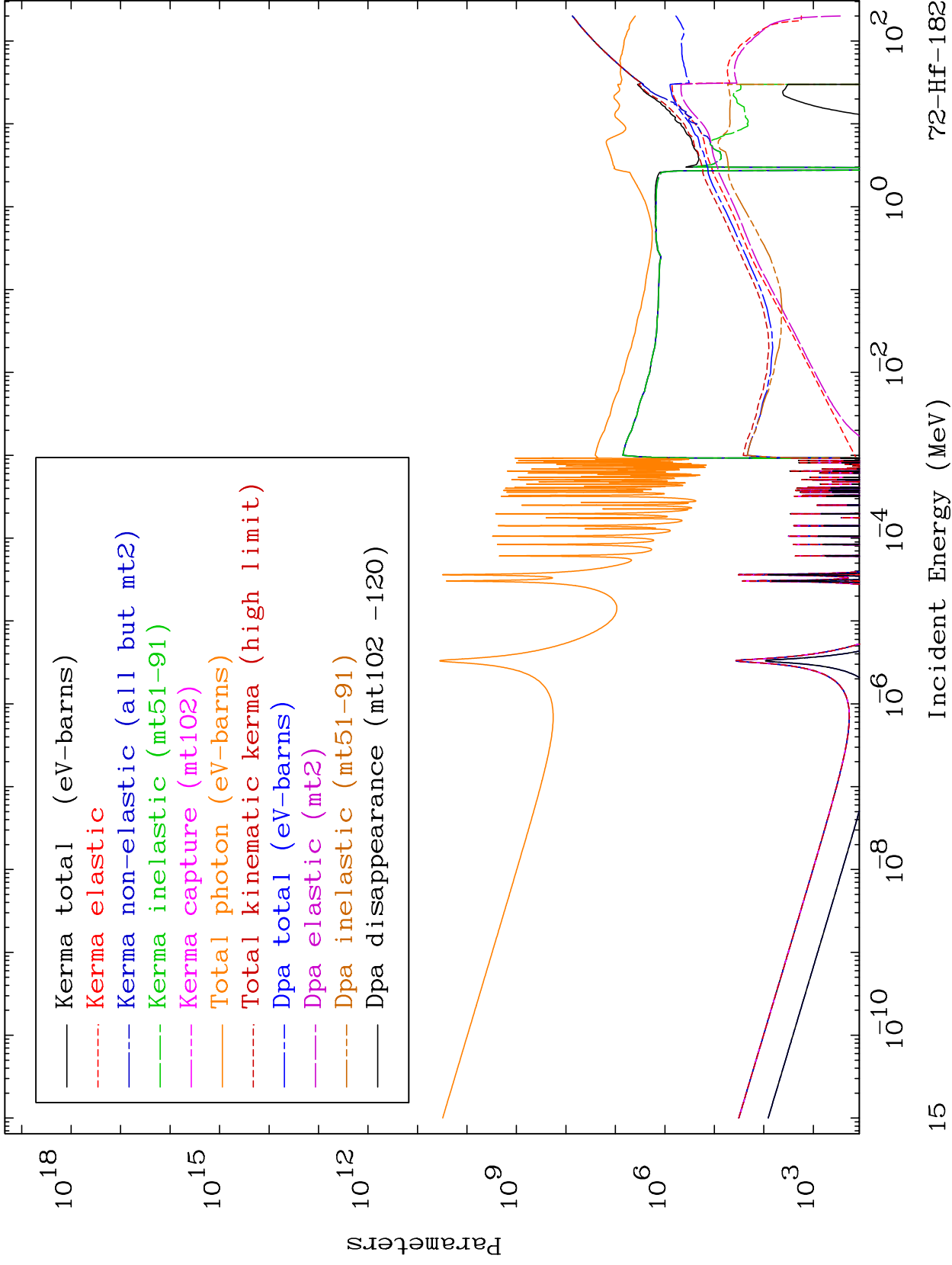
72-Hf-182

MAT 7250

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

72-Hf-182







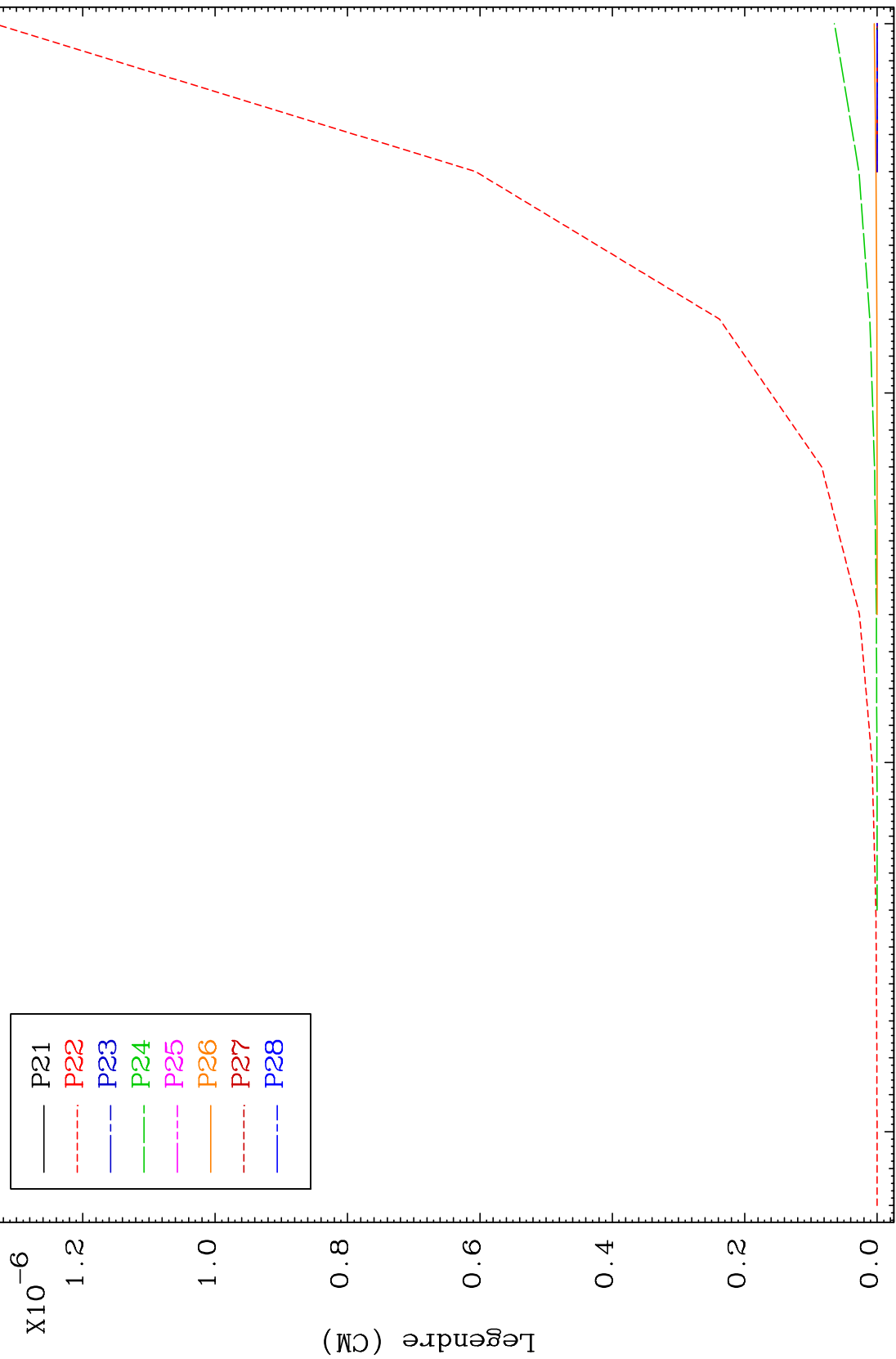
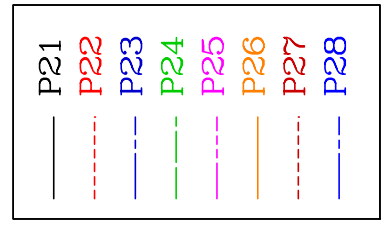




MAT 7250

Elastic Legendre Coefficients

72-Hf-182



18

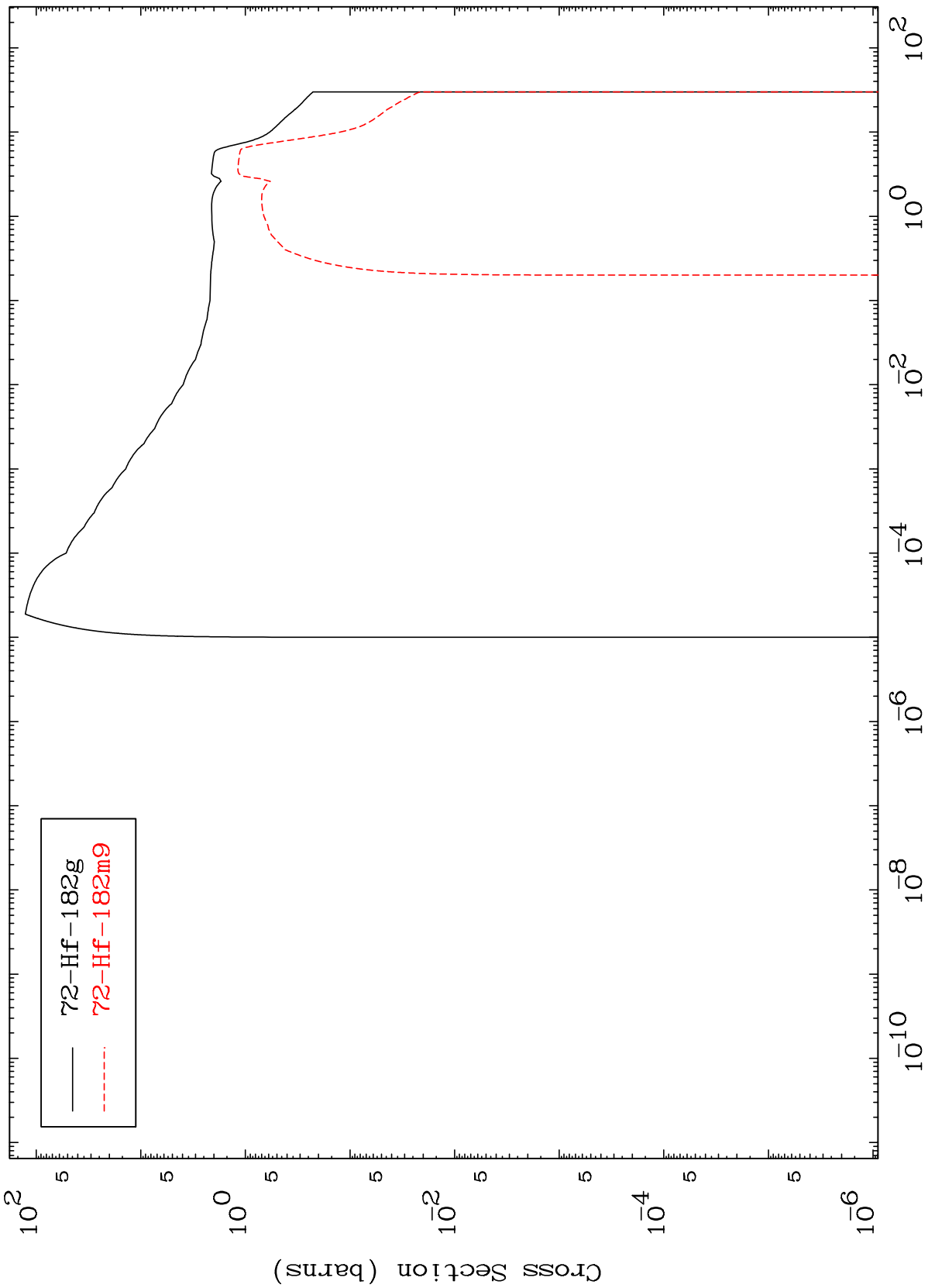
Incident Energy (MeV)

72-Hf-182

MAT 7250

Inelastic  
Radionuclide Production Cross Section

72-Hf-182



72-Hf-182g  
72-Hf-182m9

Incident Energy (MeV)

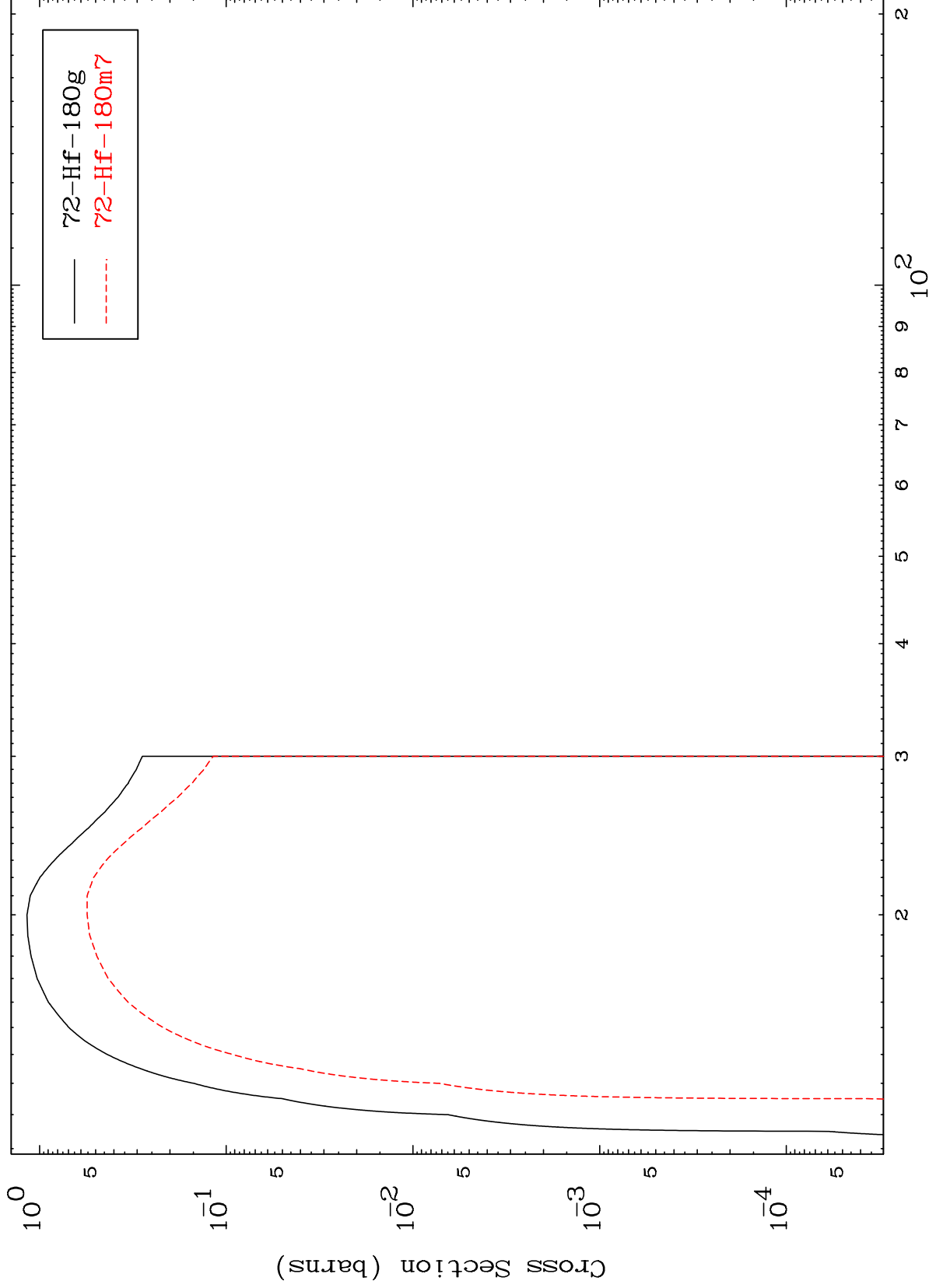
72-Hf-182

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(n,3n)

72-Hf-182

Radionuclide Production Cross Section



Incident Energy (MeV)

72-Hf-182

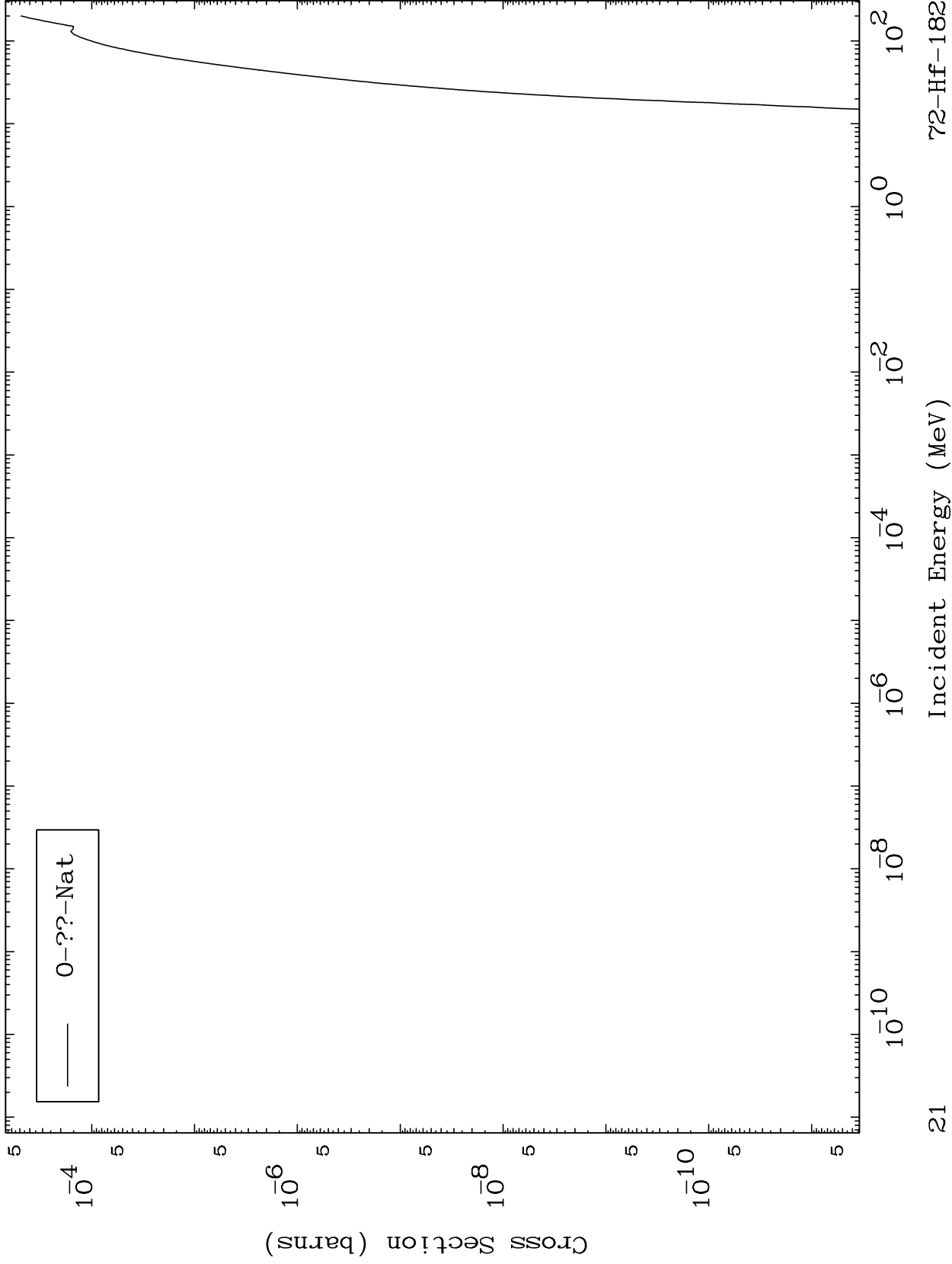
20

MAT 7250

Fission

72-Hf-182

Radionuclide Production Cross Section

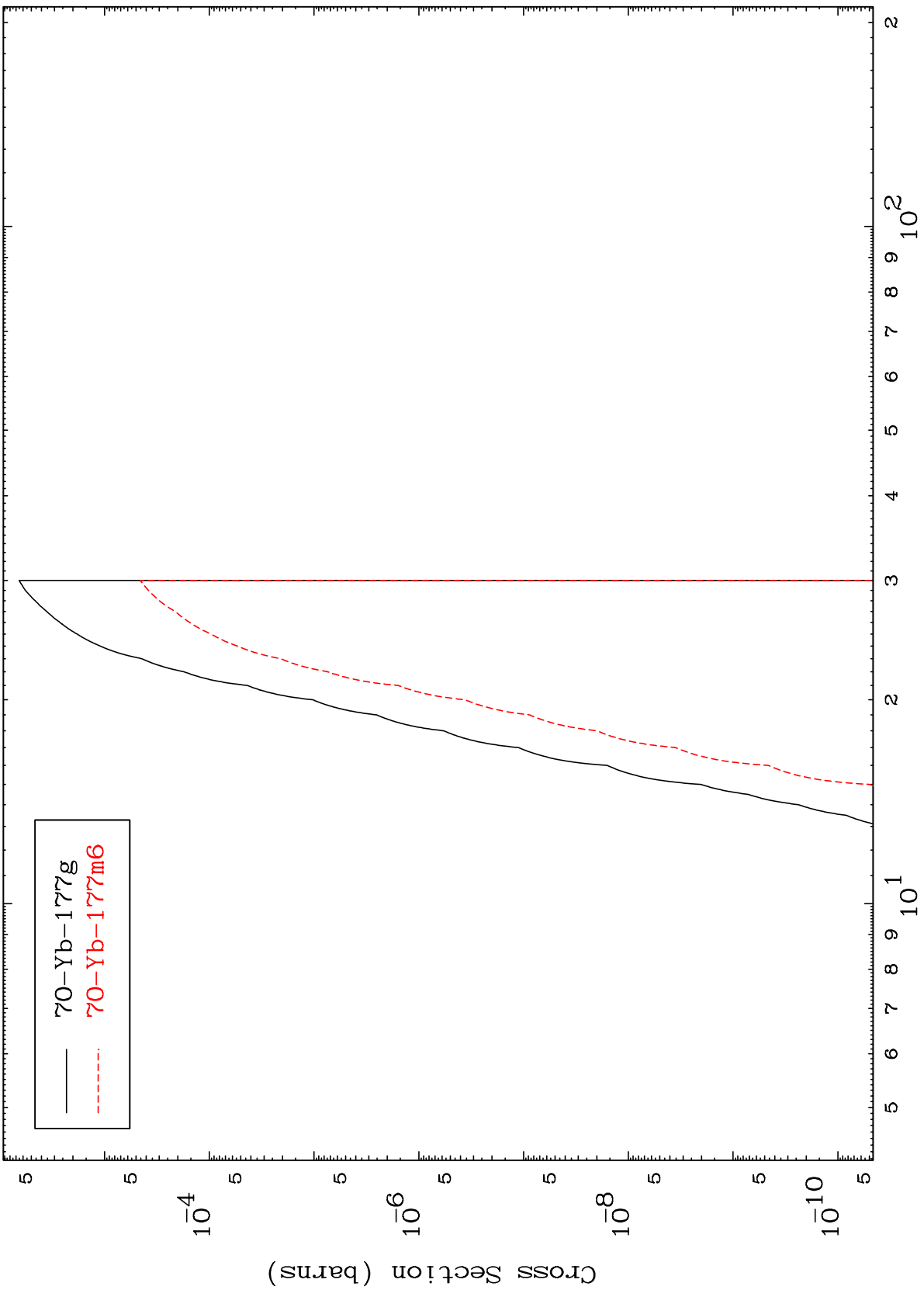


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$(n, 2n) \alpha$

72-Hf-182

Radionuclide Production Cross Section



22

Incident Energy (MeV)

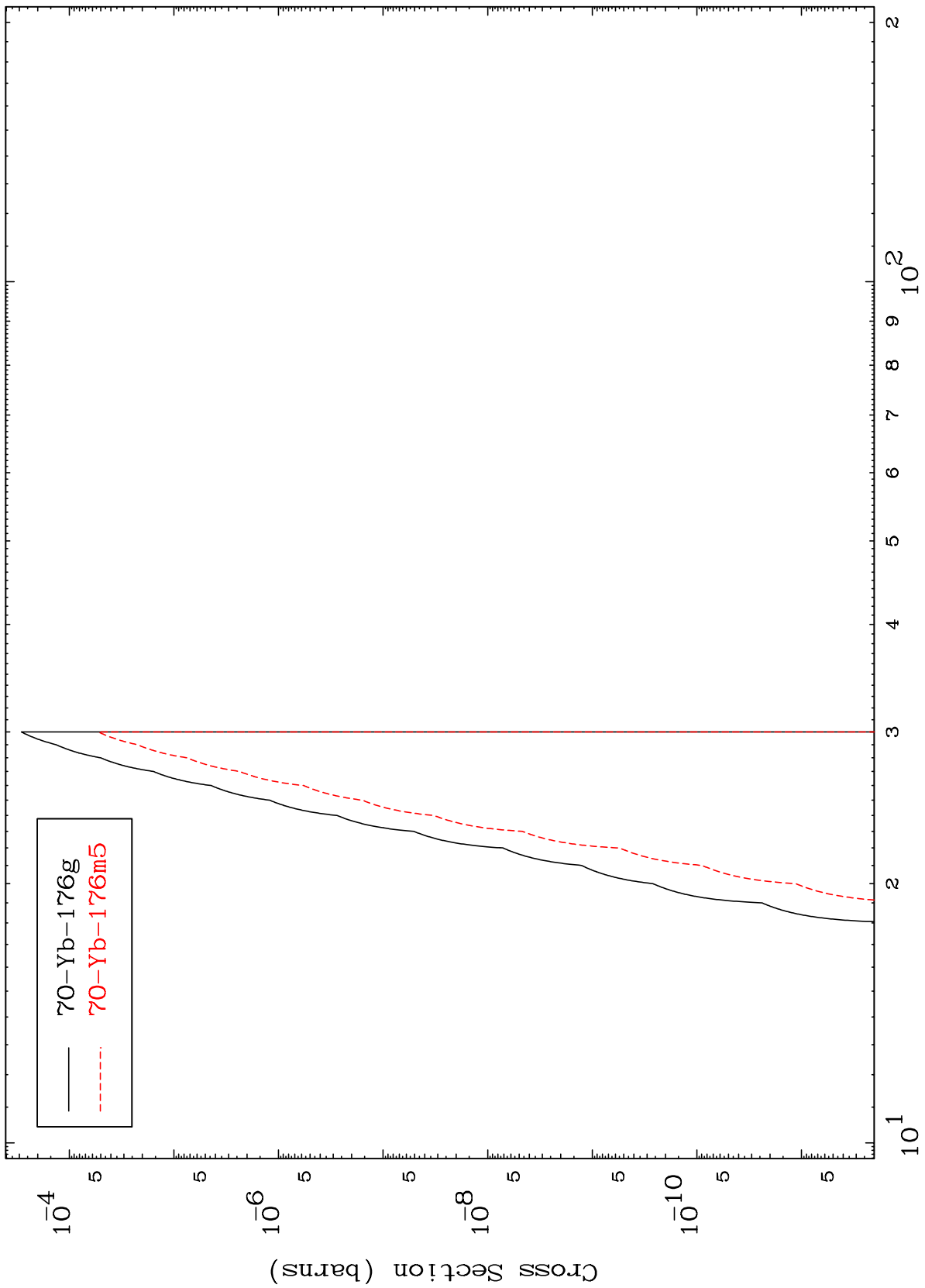
72-Hf-182

MAT 7250

(n,3n)  $\alpha$

72-Hf-182

Radionuclide Production Cross Section



70-Yb-176g  
70-Yb-176m5

Incident Energy (MeV)

72-Hf-182

23



Radionuclide Production Cross Section

