

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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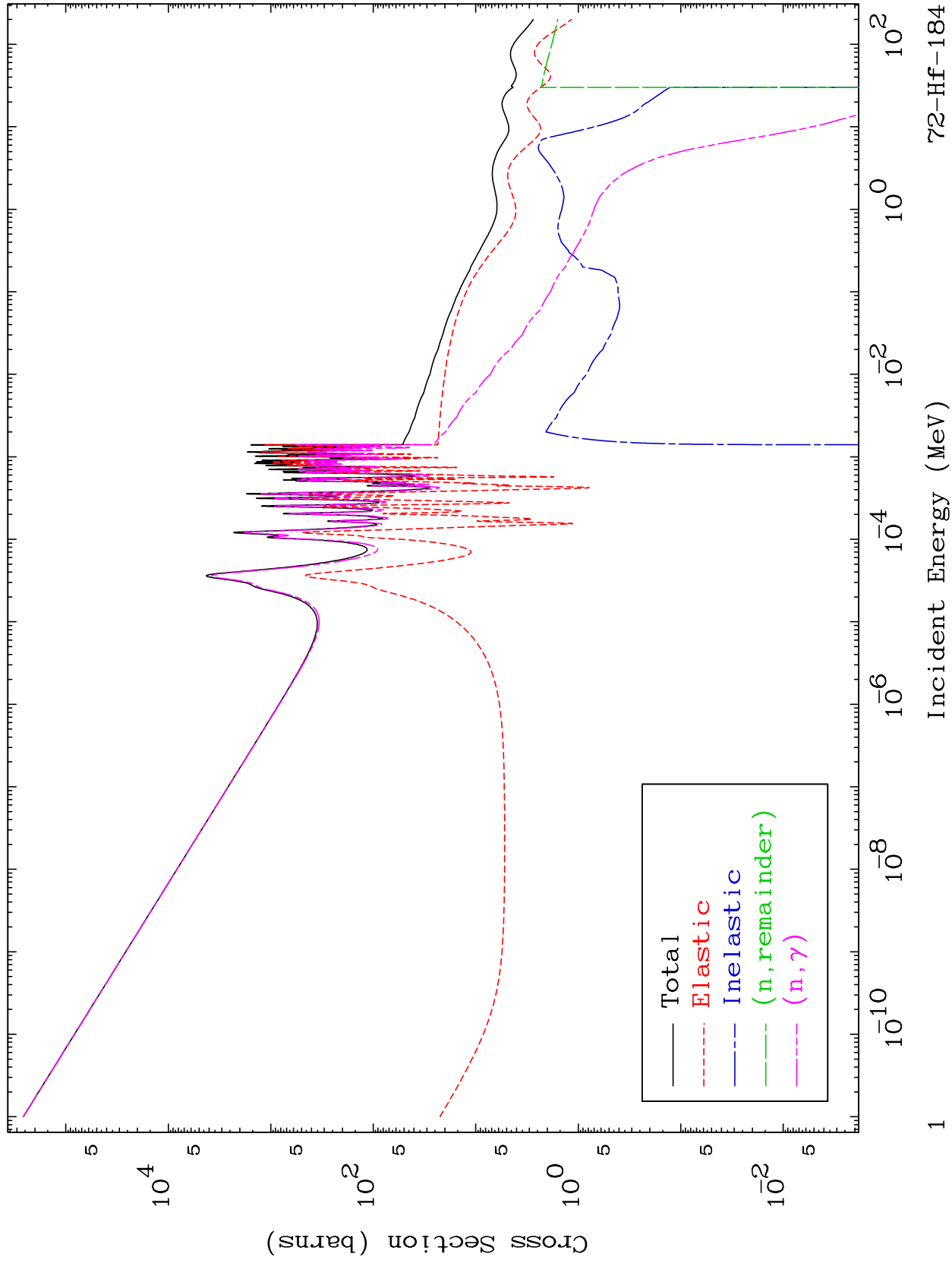
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7256

Major  
293 Kelvin Cross Sections

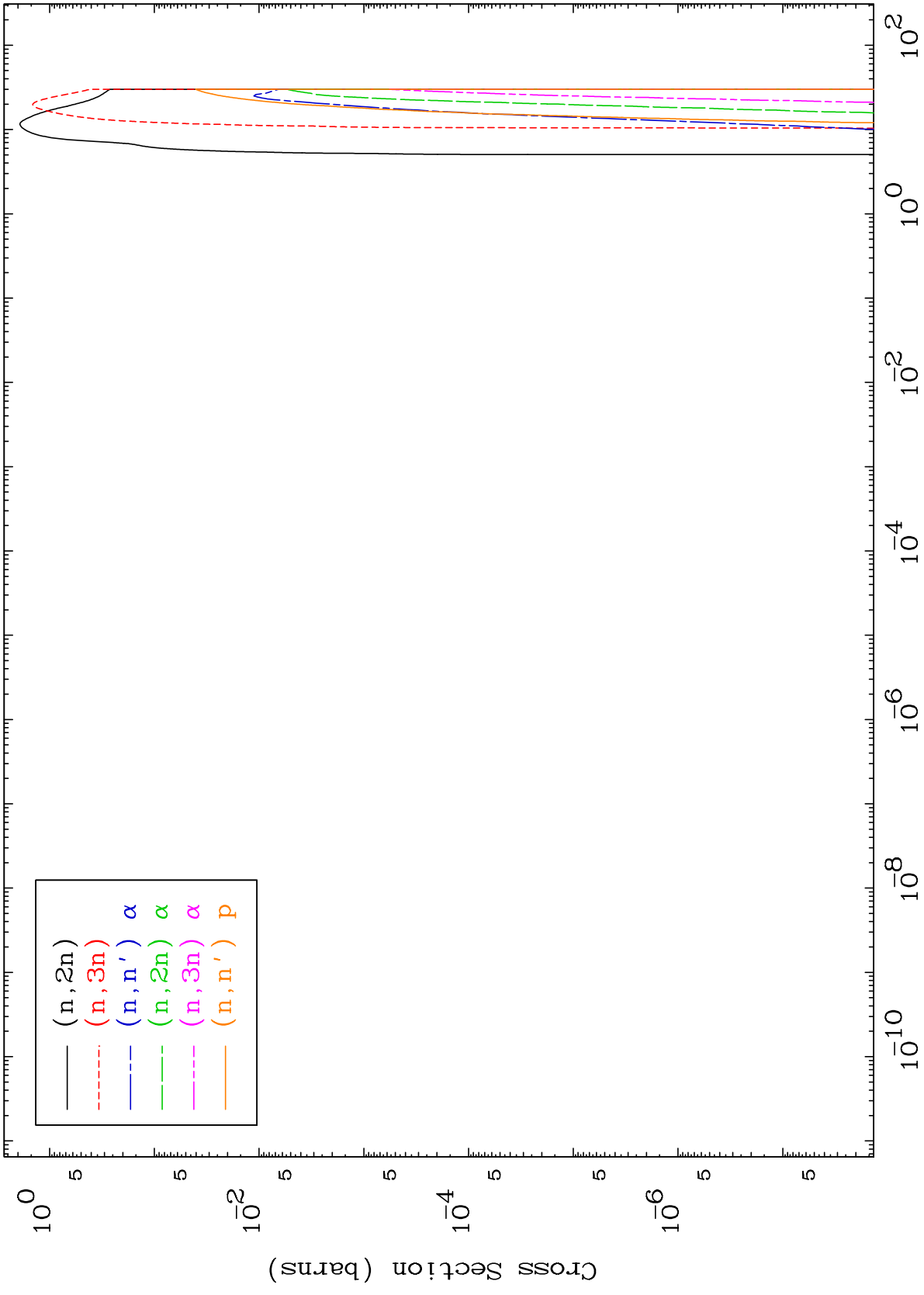
72-Hf-184



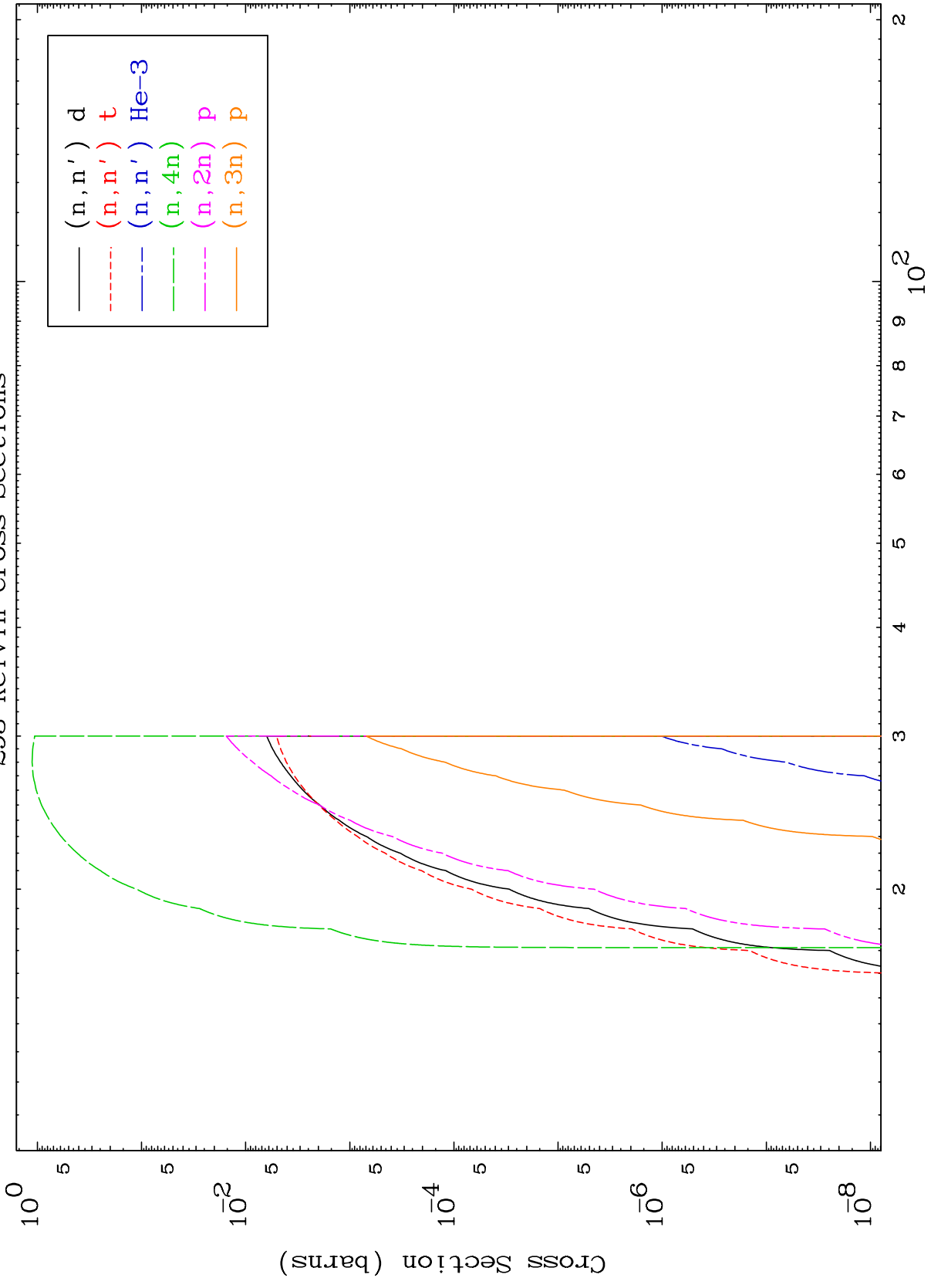
MAT 7256

Neutron Production  
293 Kelvin Cross Sections

72-Hf-184



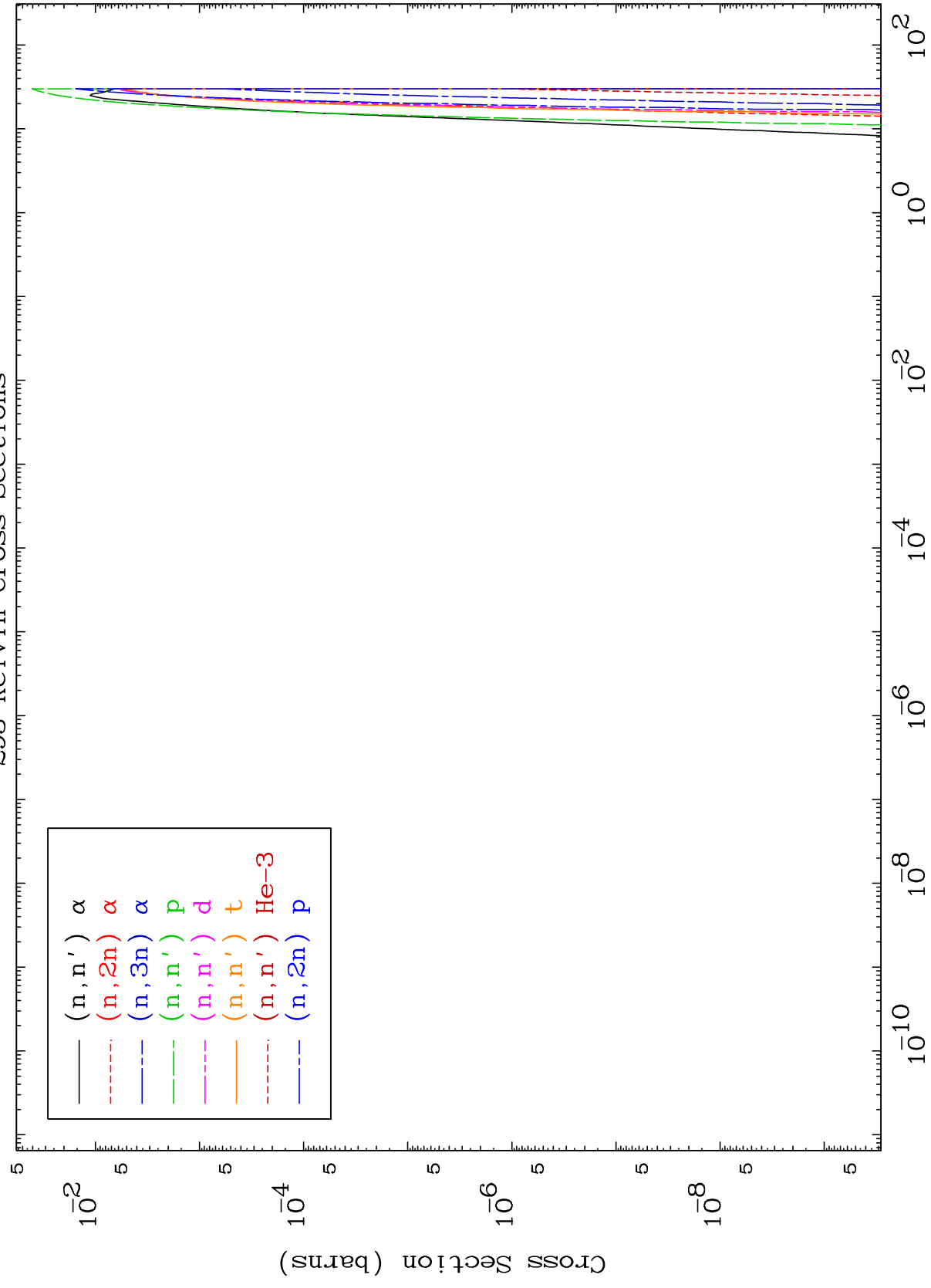
72-Hf-184



MAT 7256

293 Kelvin Cross Sections

72-Hf-184

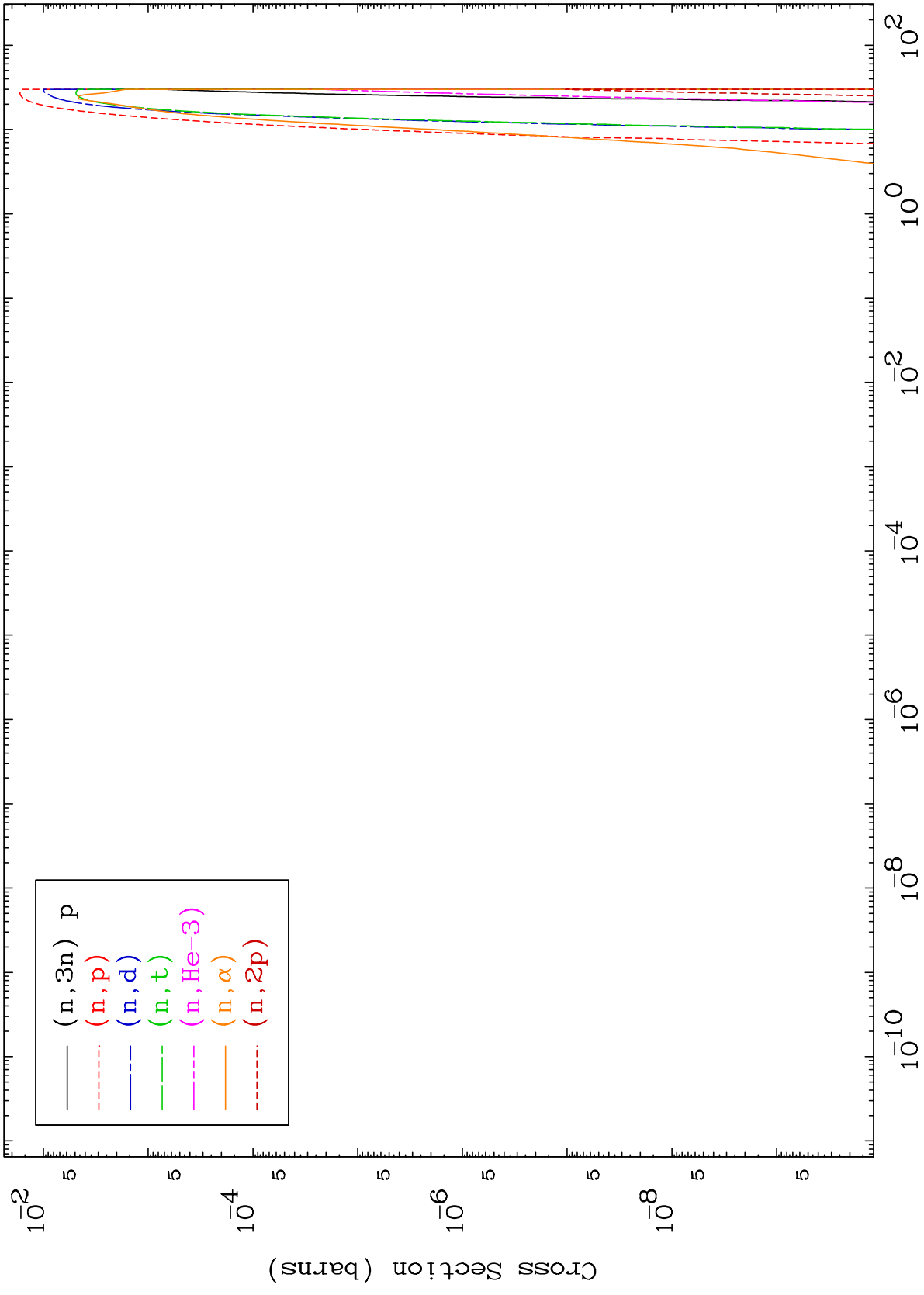


72-Hf-184

MAT 7256

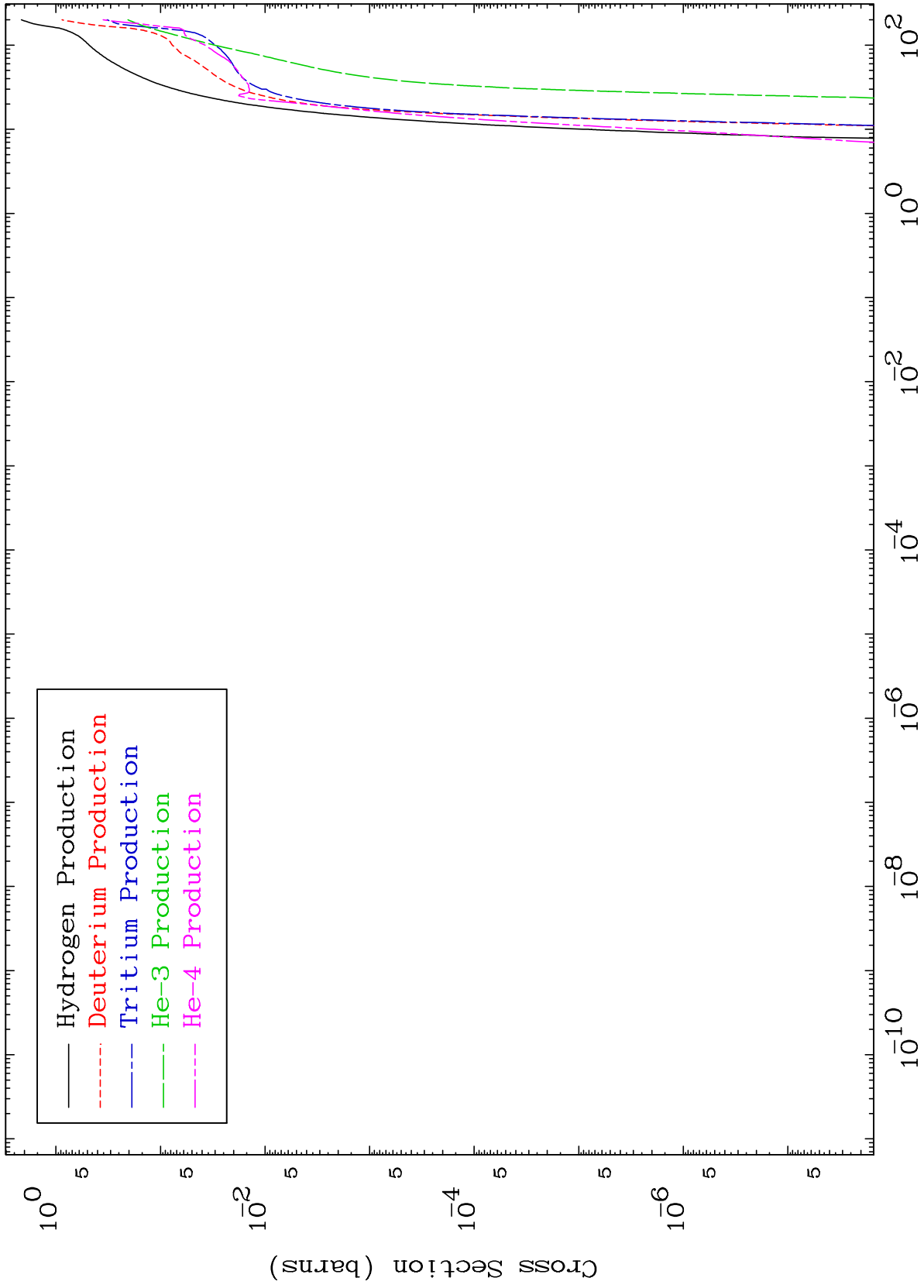
293 Kelvin Cross Sections

72-Hf-184



5

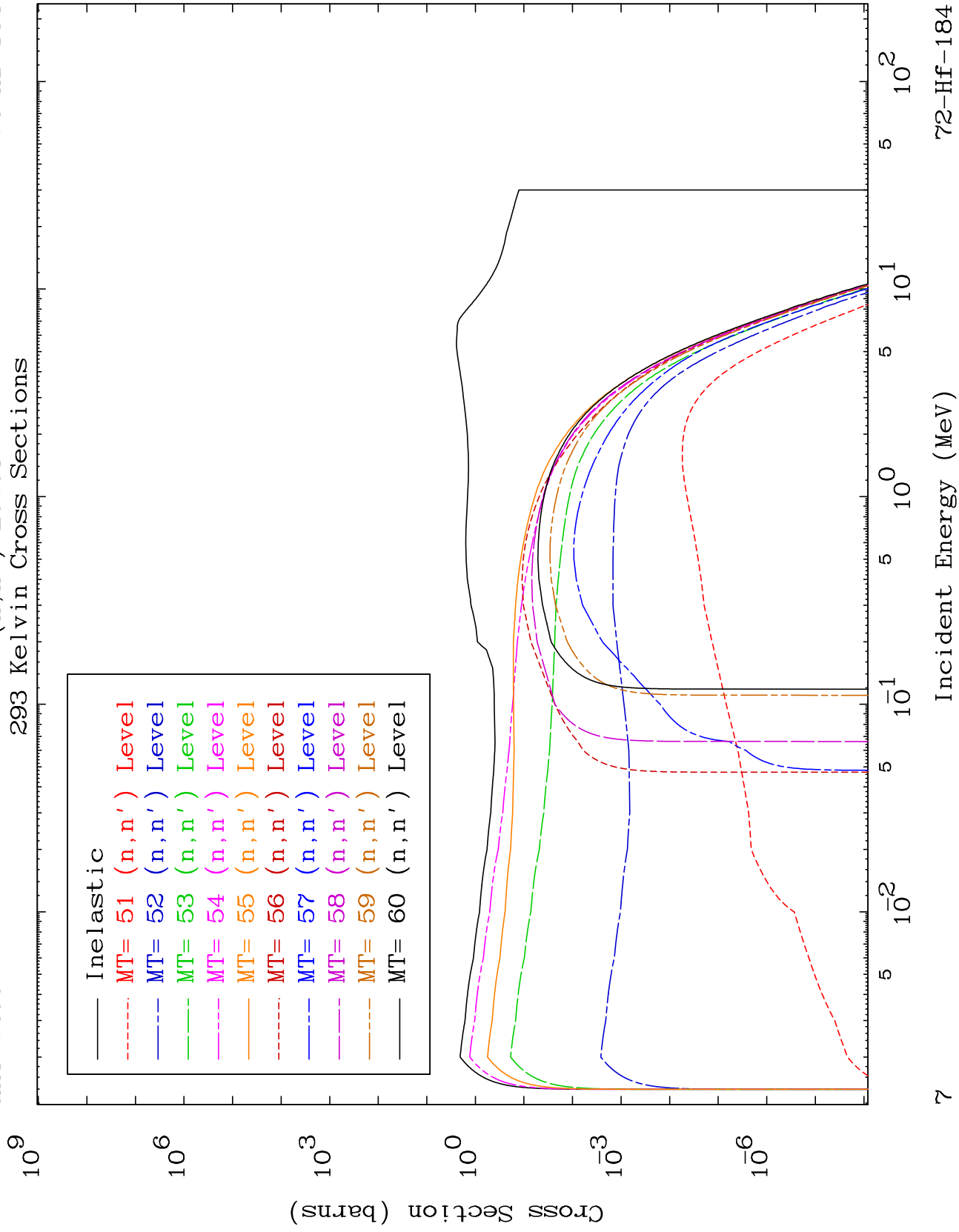
72-Hf-184



MAT 7256

(n,n') Level  
293 Kelvin Cross Sections

72-Hf-184



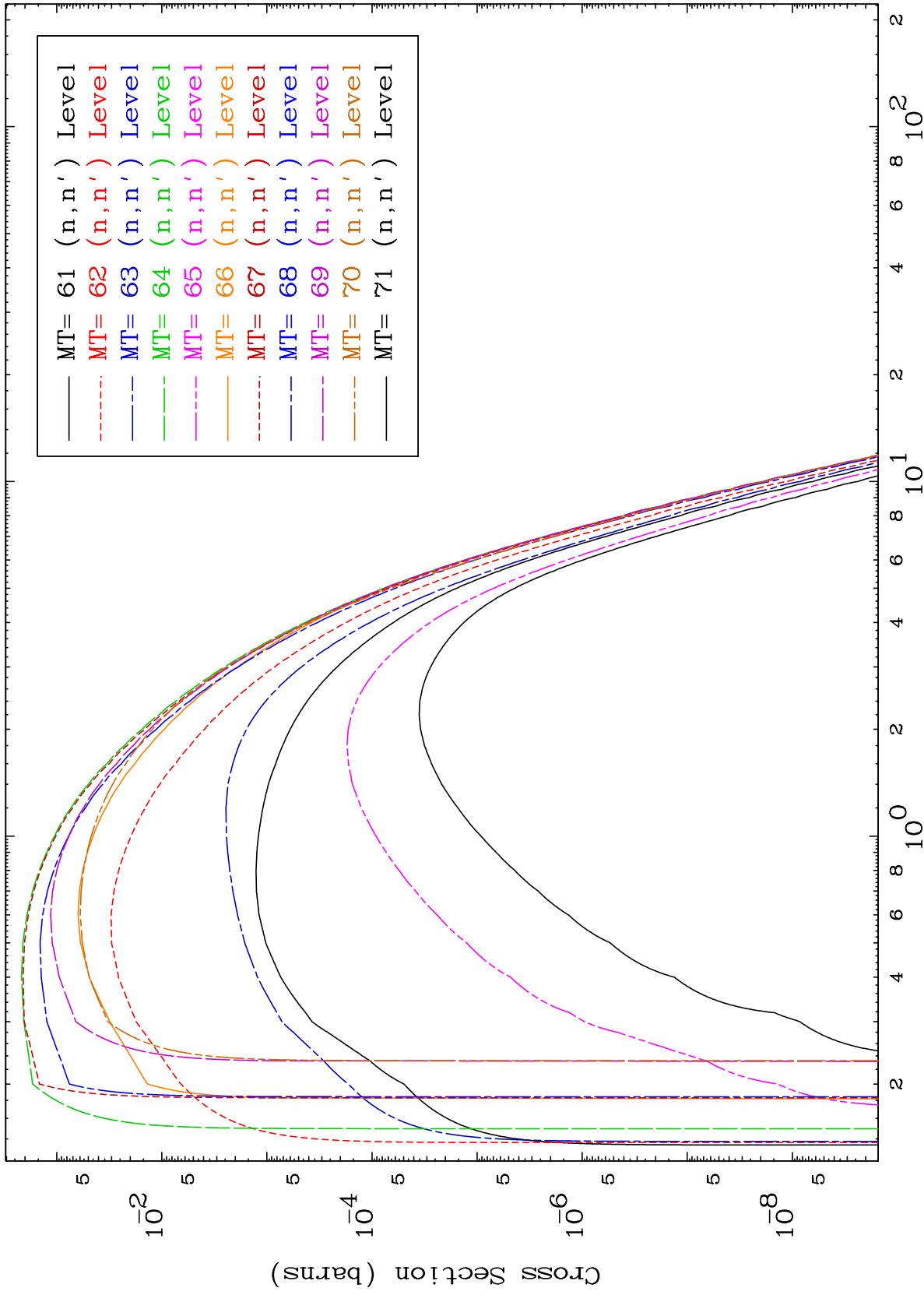


MAT 7256

(n,n') Level

72-Hf-184

293 Kelvin Cross Sections



8

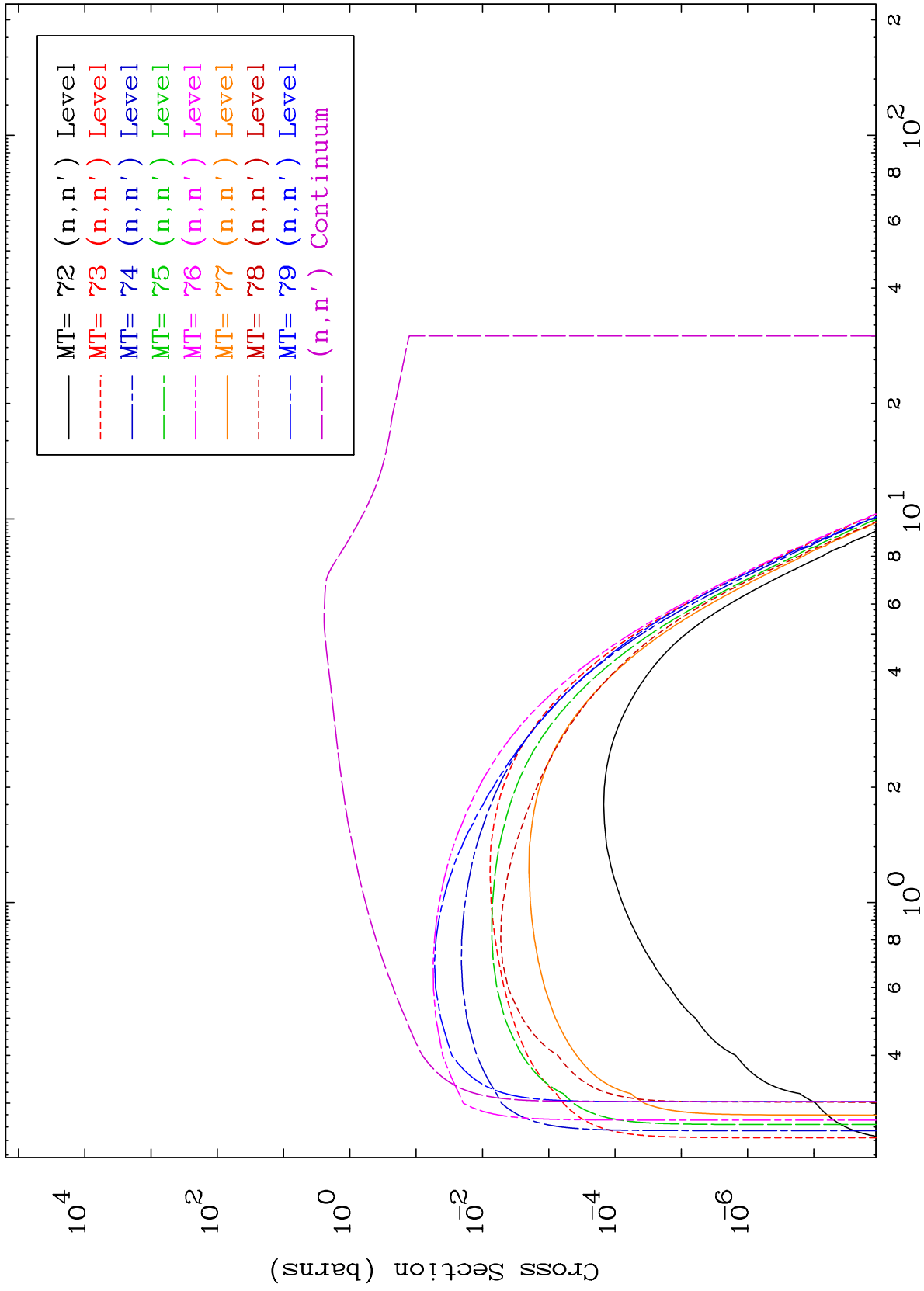
Incident Energy (MeV)

72-Hf-184

MAT 7256

(n,n') Level  
293 Kelvin Cross Sections

72-Hf-184



9

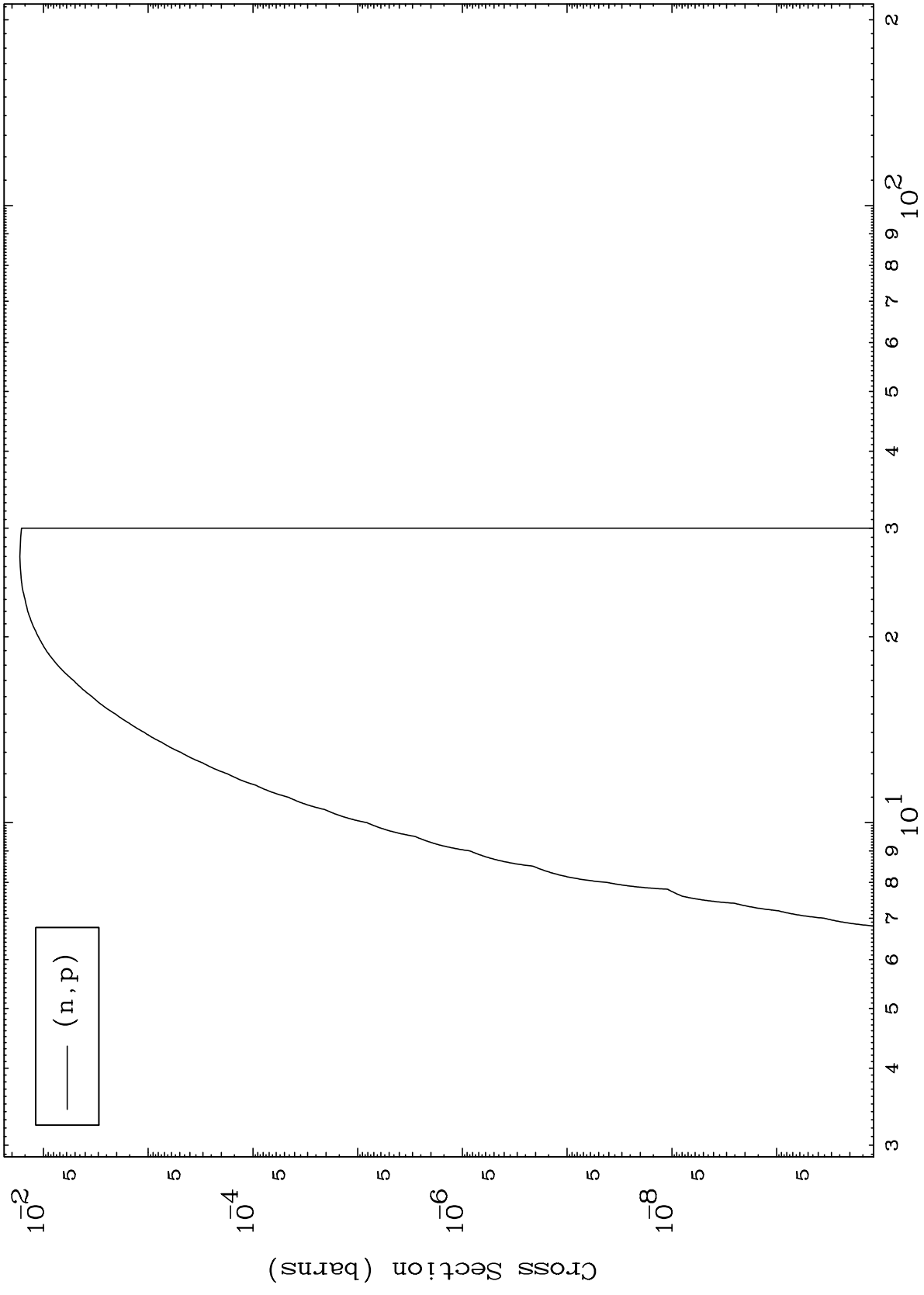
Incident Energy (MeV)

72-Hf-184

MAT 7256

(n,p) Levels  
293 Kelvin Cross Sections

72-Hf-184



10

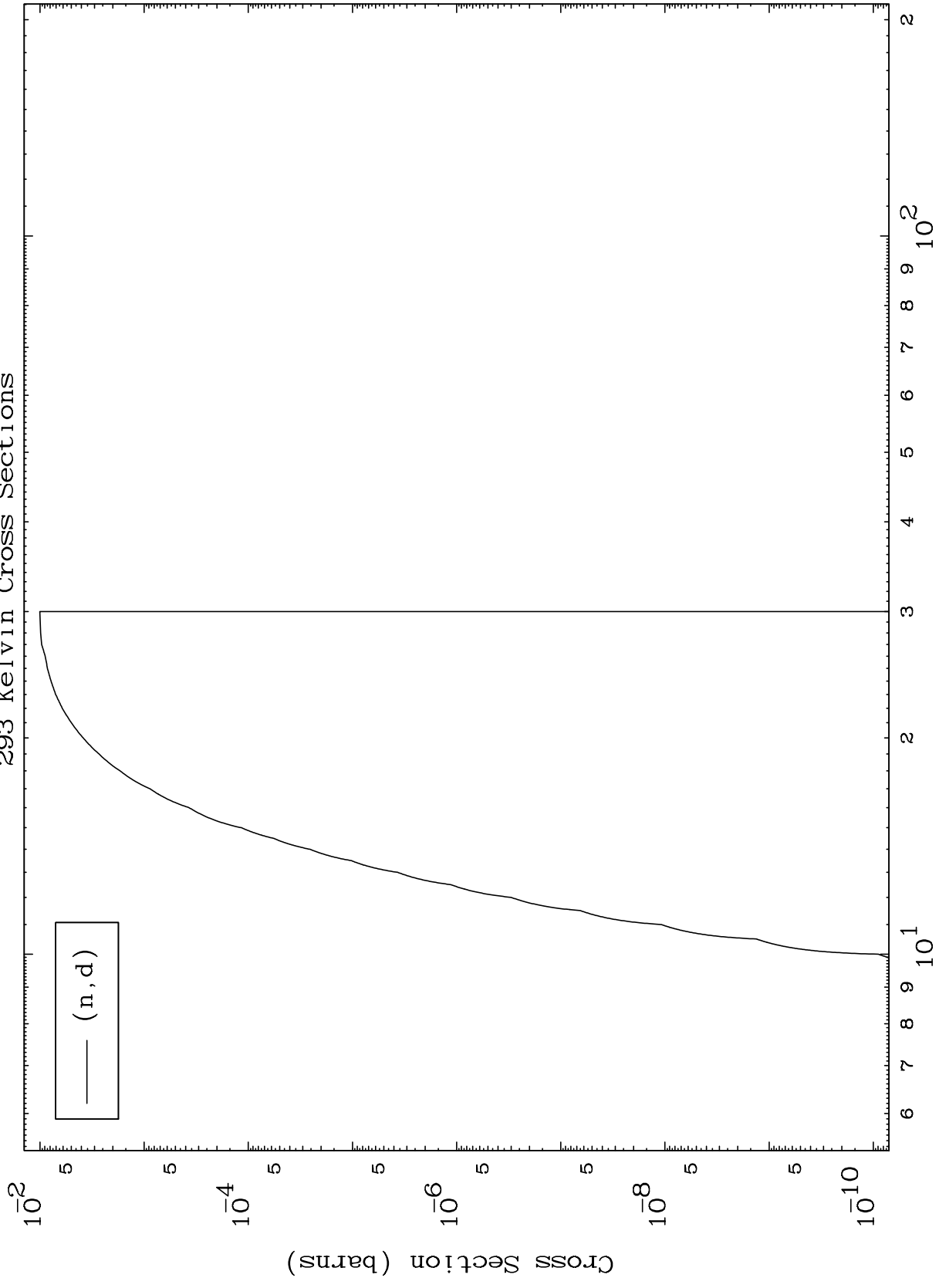
Incident Energy (MeV)

72-Hf-184

MAT 7256

(n,d) Levels  
293 Kelvin Cross Sections

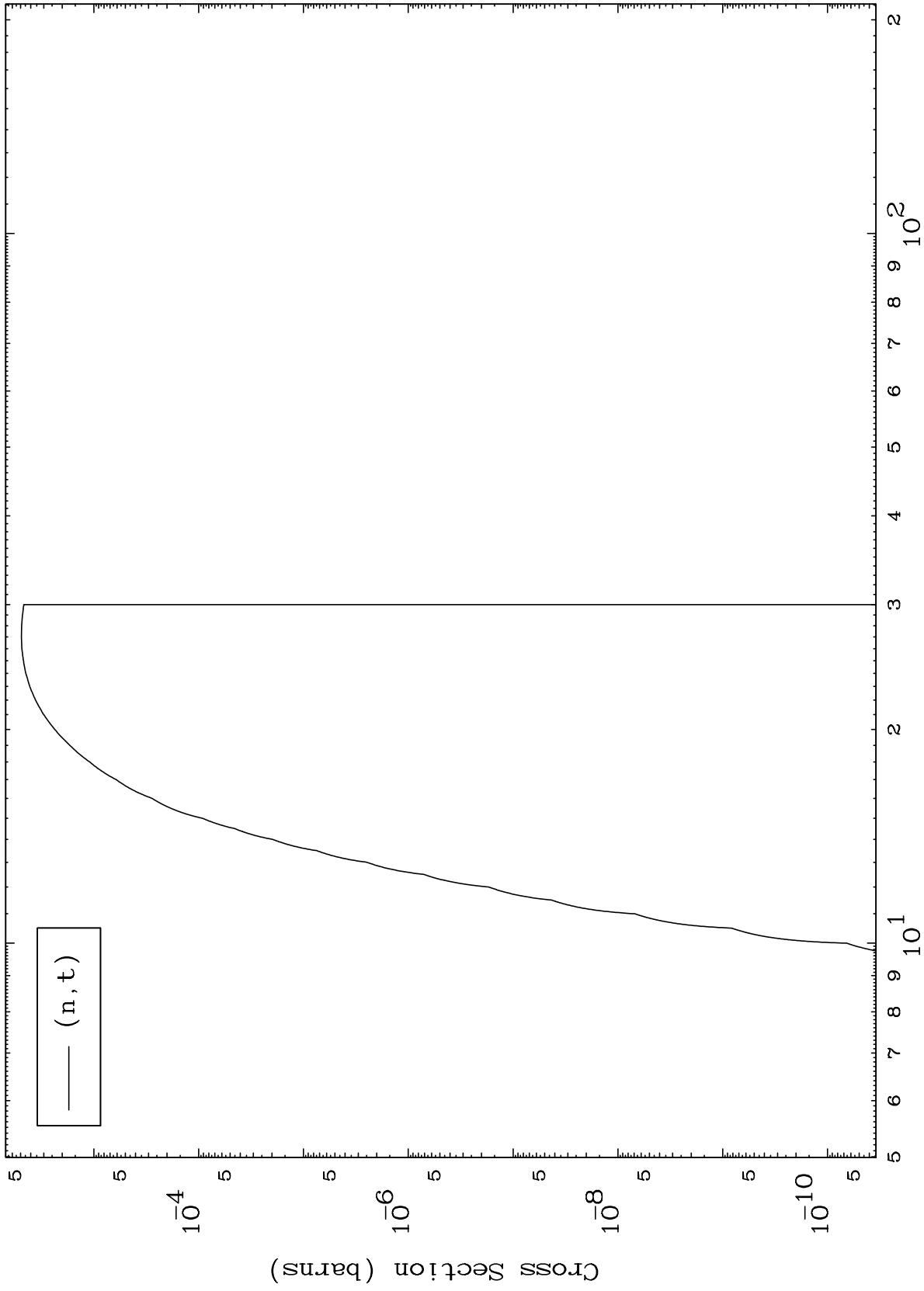
72-Hf-184



MAT 7256

(n,t) Levels  
293 Kelvin Cross Sections

72-Hf-184



12

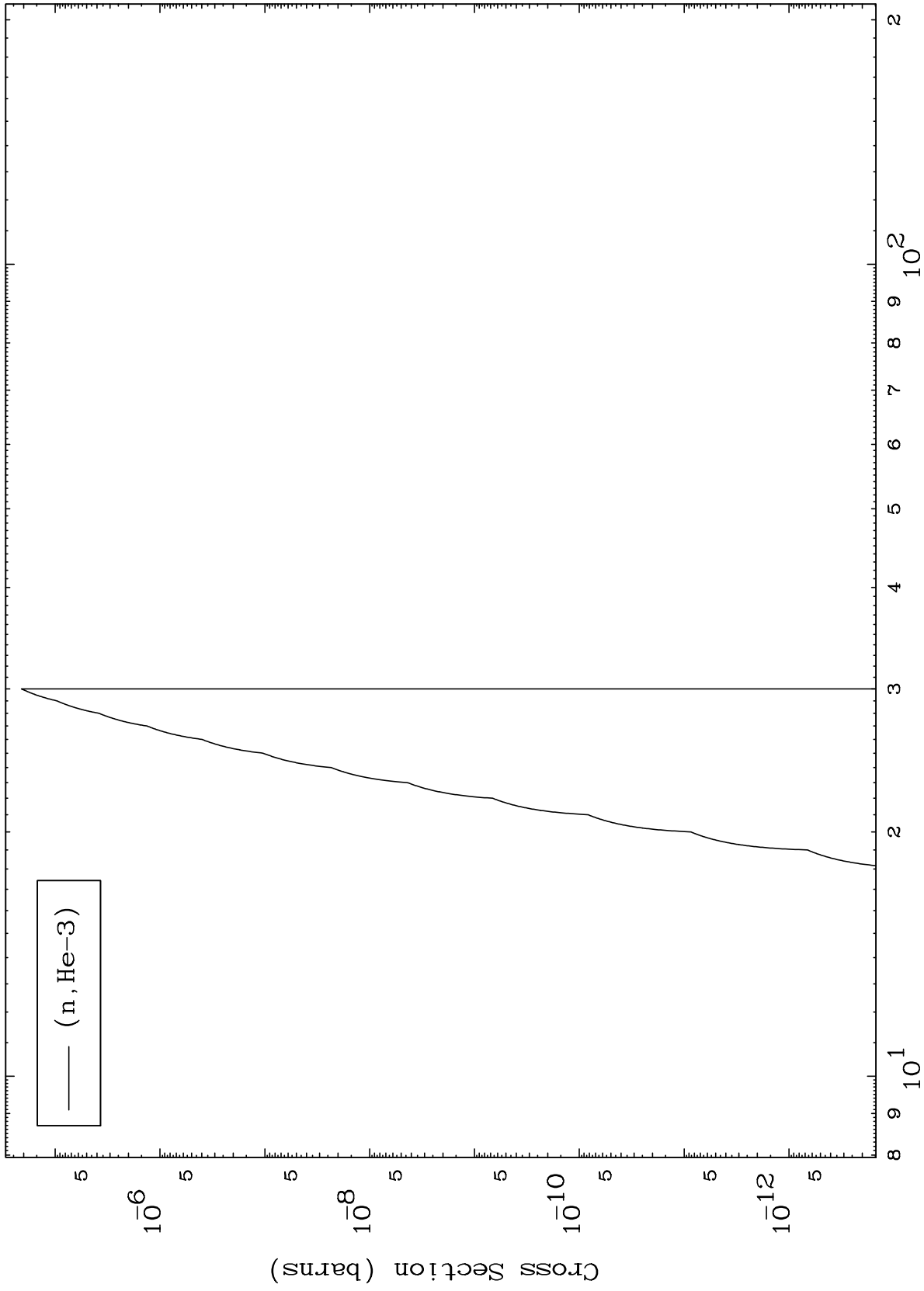
Incident Energy (MeV)

72-Hf-184

MAT 7256

(n,He3) Levels  
293 Kelvin Cross Sections

72-Hf-184



13

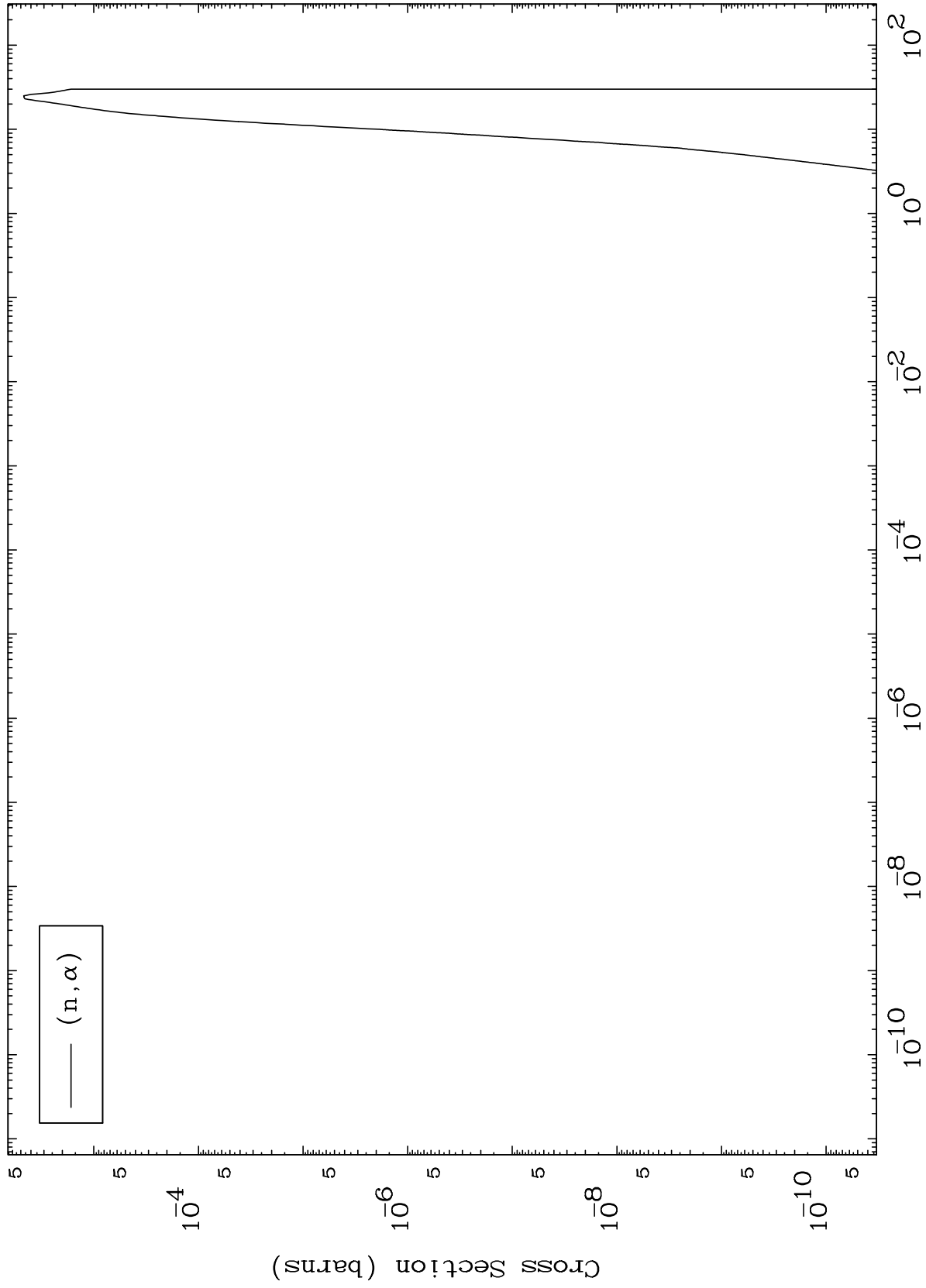
Incident Energy (MeV)

72-Hf-184

MAT 7256

(n,α) Levels  
293 Kelvin Cross Sections

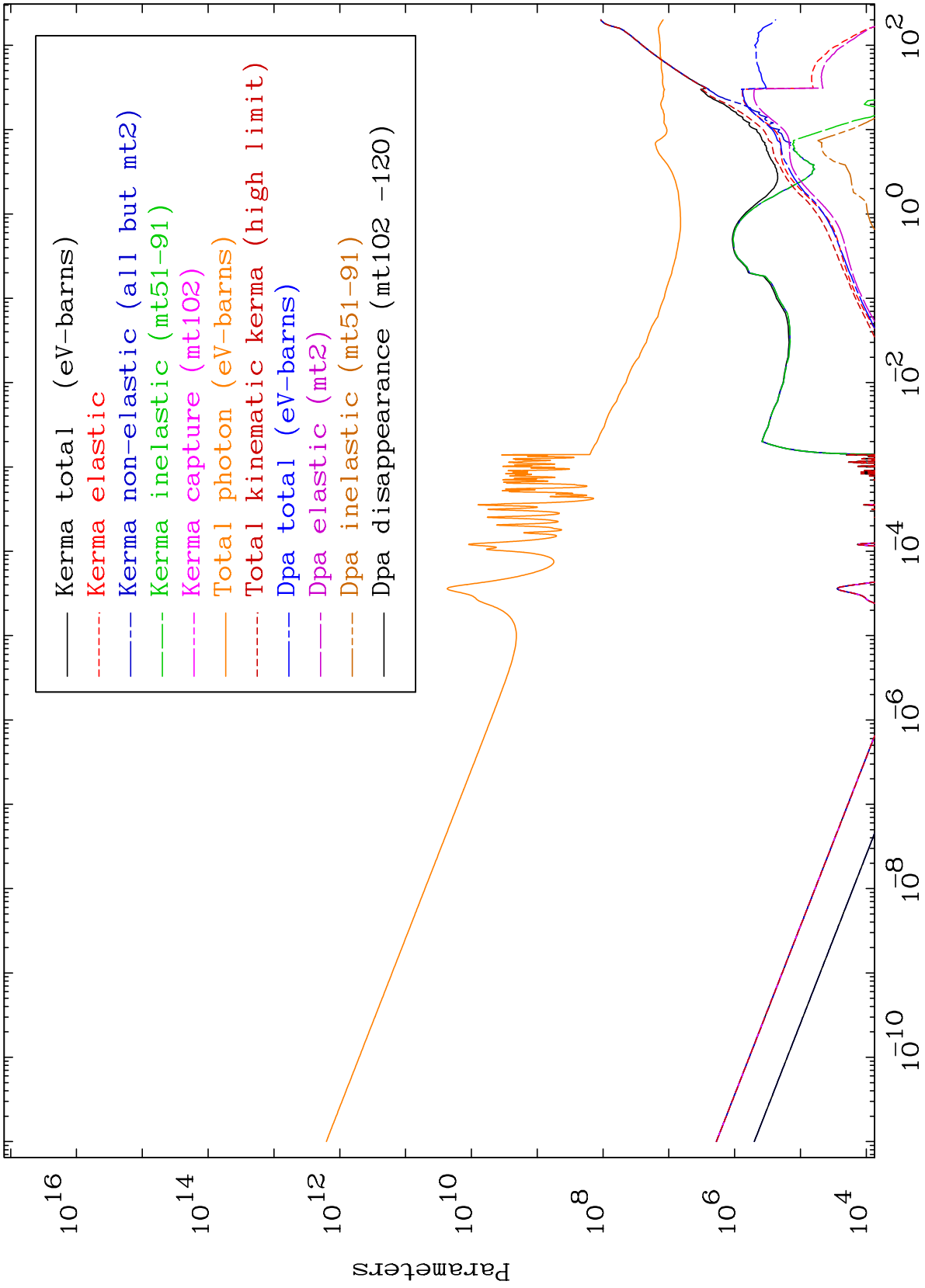
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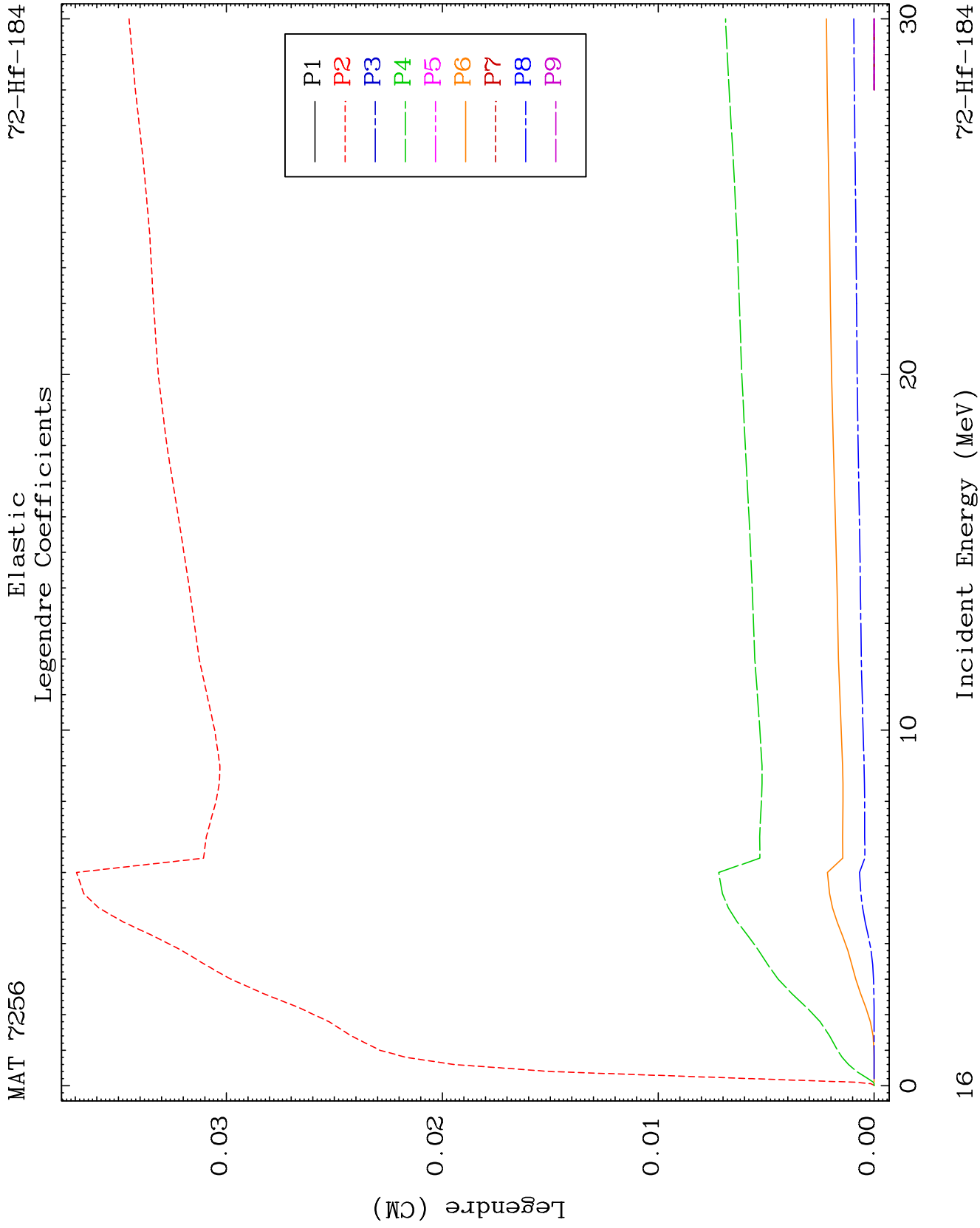
14

Incident Energy (MeV)

72-Hf-184



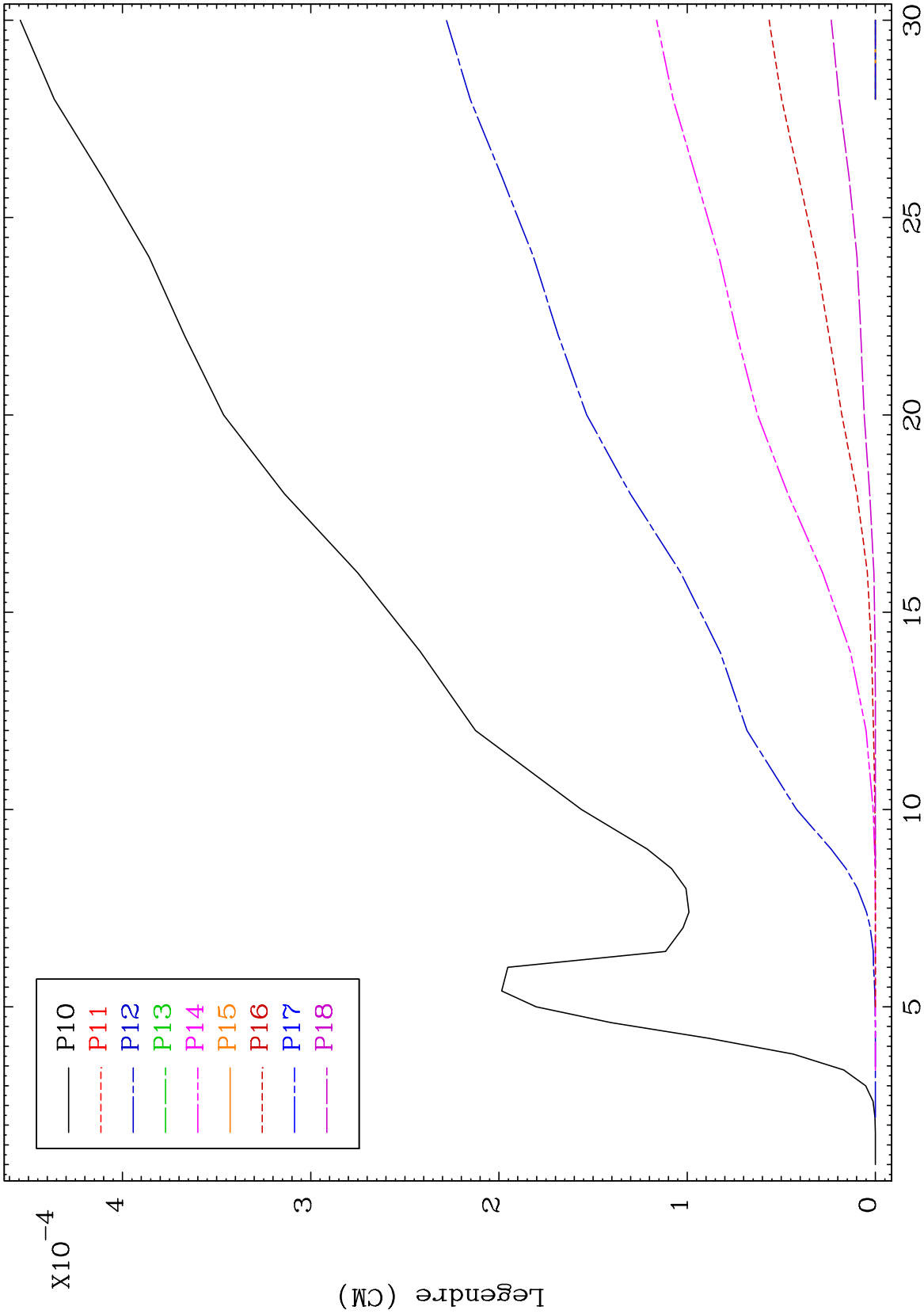




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Elastic Legendre Coefficients

72-Hf-184



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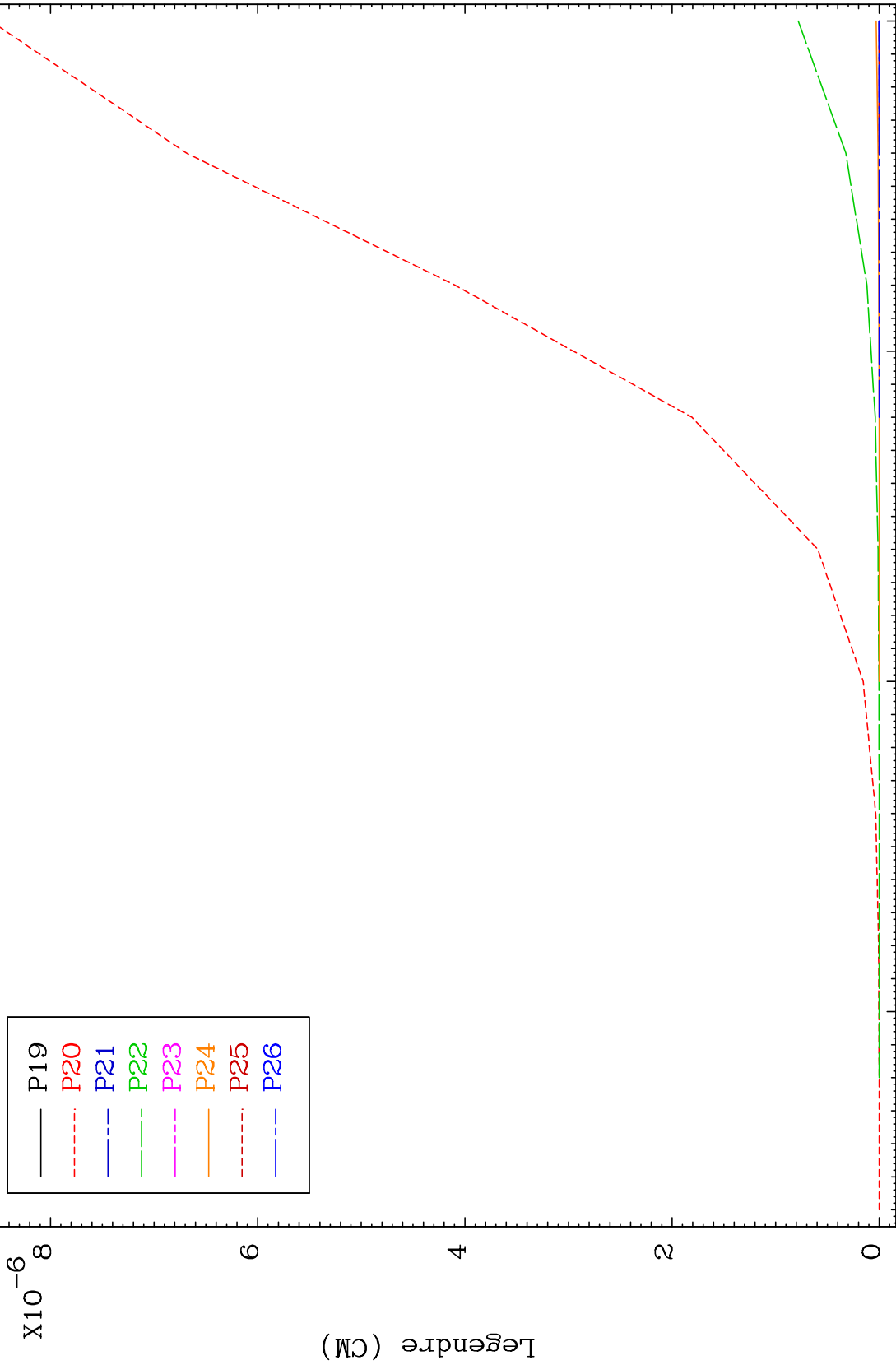
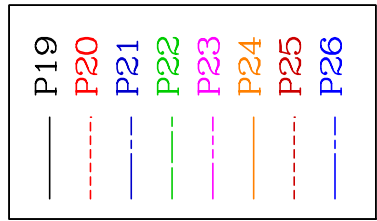
Incident Energy (MeV)

72-Hf-184

MAT 7256

Elastic Legendre Coefficients

72-Hf-184



18

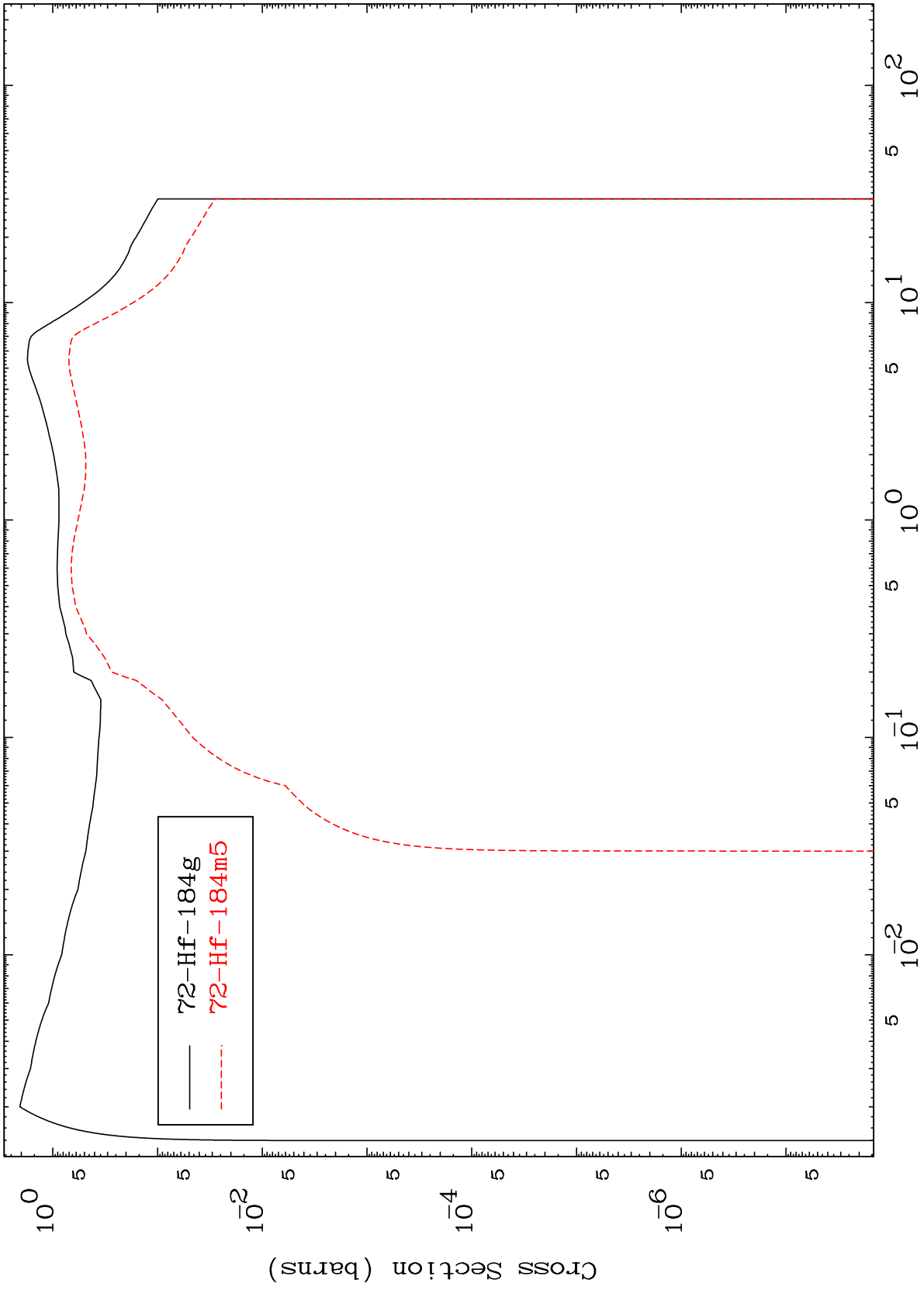
Incident Energy (MeV)

72-Hf-184

MAT 7256

72-Hf-184

Inelastic  
Radionuclide Production Cross Section

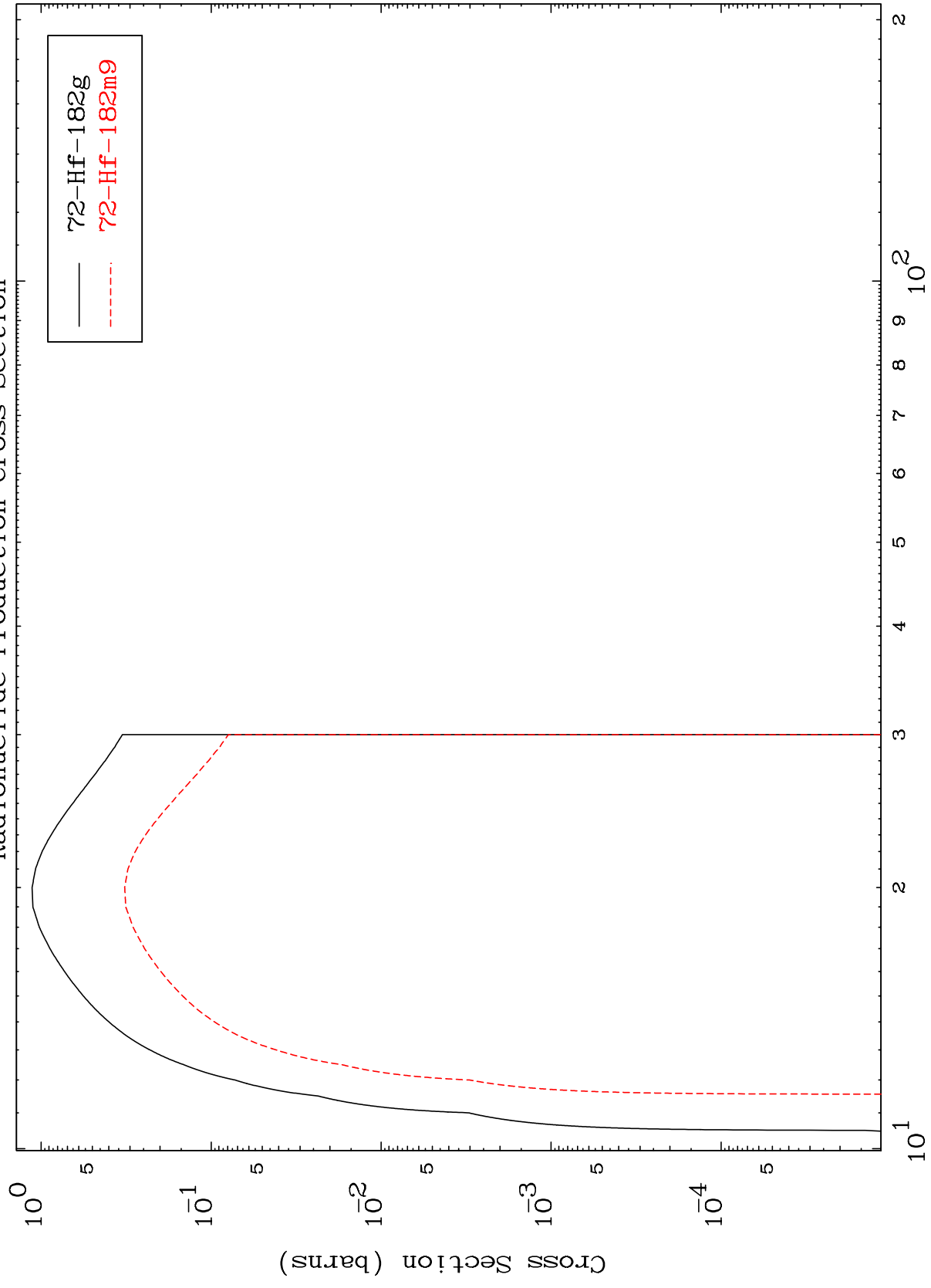


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(n,3n)

72-Hf-184

Radionuclide Production Cross Section



Incident Energy (MeV)

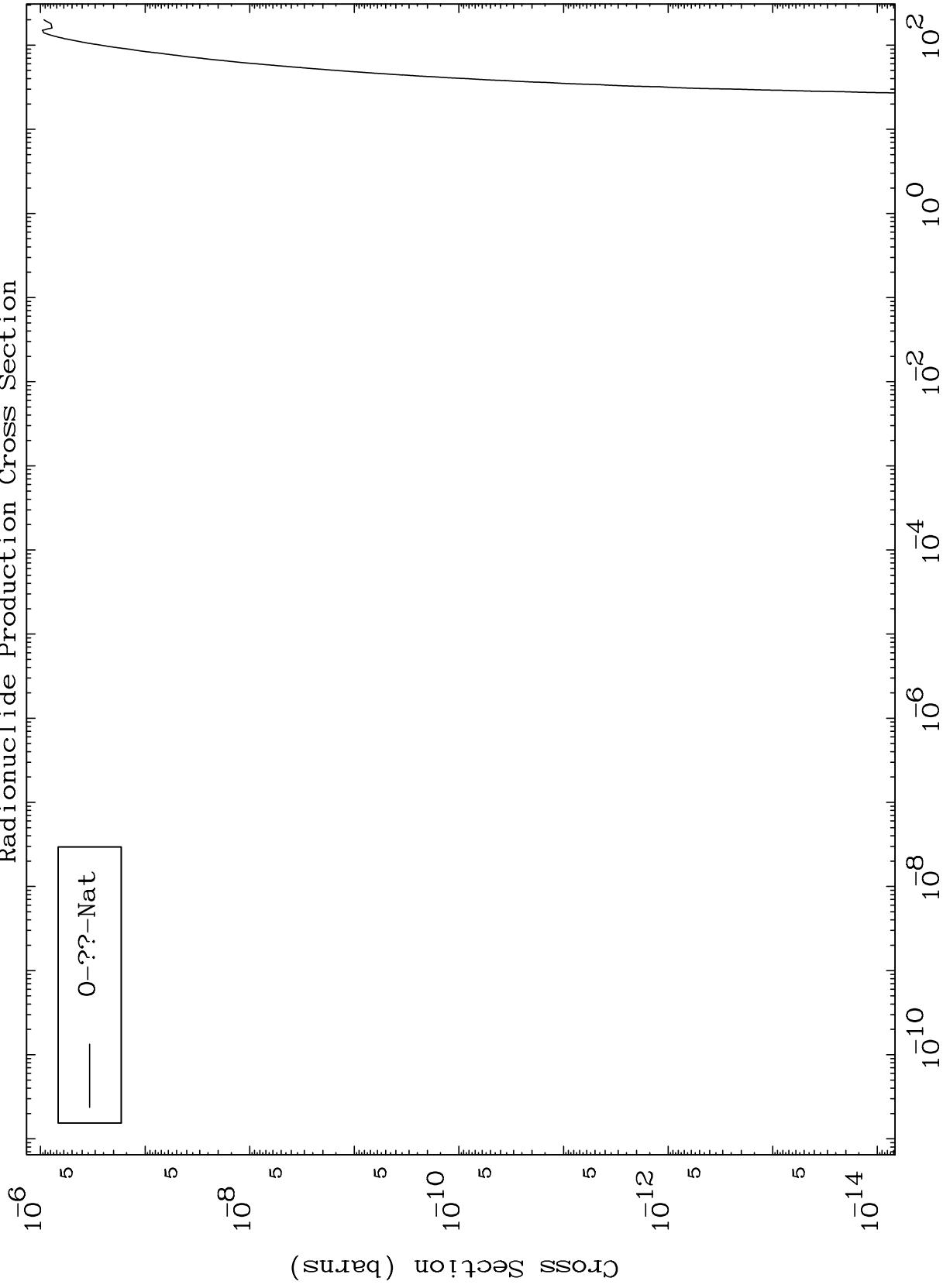
72-Hf-184

MAT 7256

Fission

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Radionuclide Production Cross Section



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