

Program EVALPLOT  
(Version 2021-1)

by

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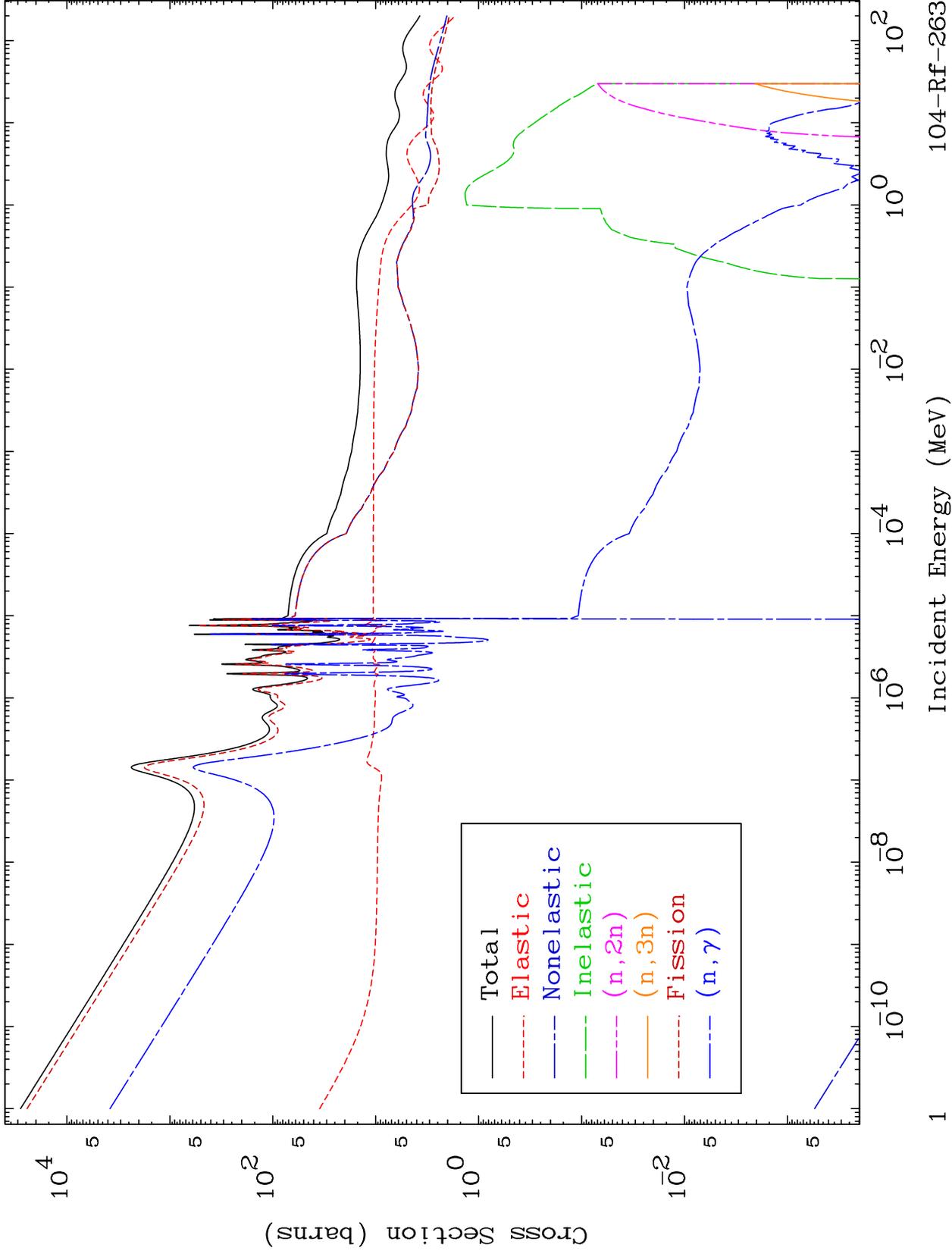
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Press Mouse Button to Start

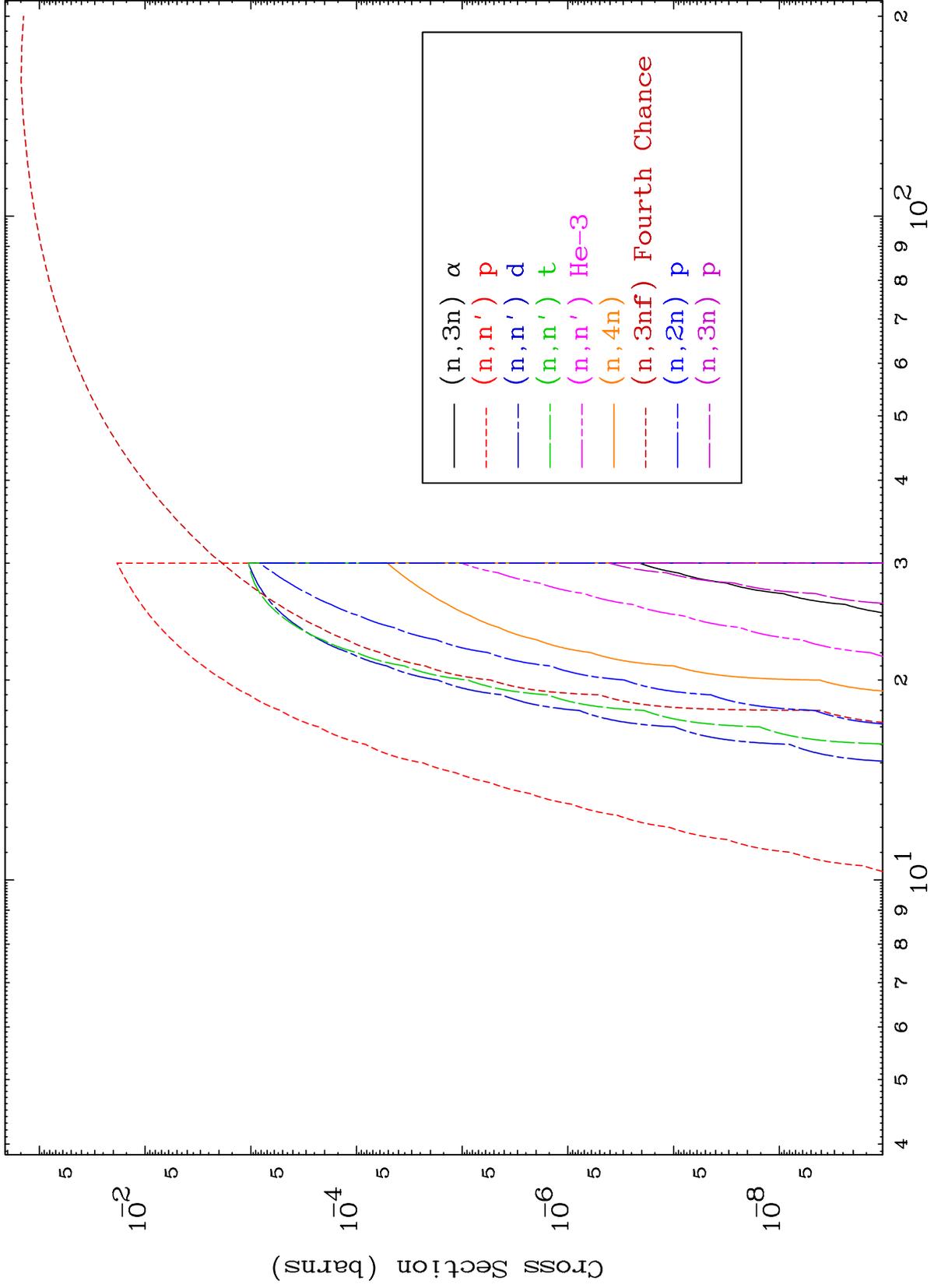
MAT 463

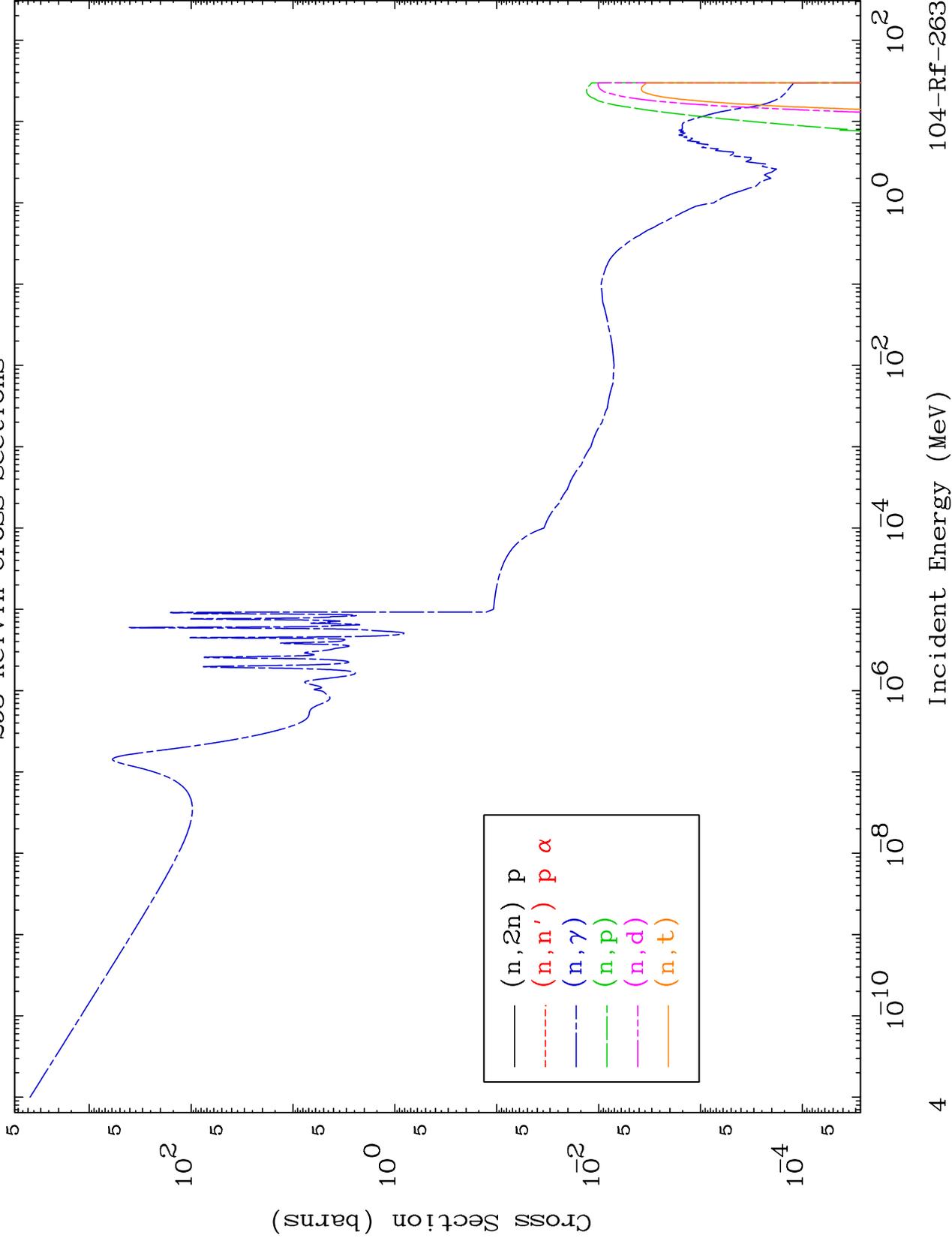
Neutron Major  
293 Kelvin Cross Sections

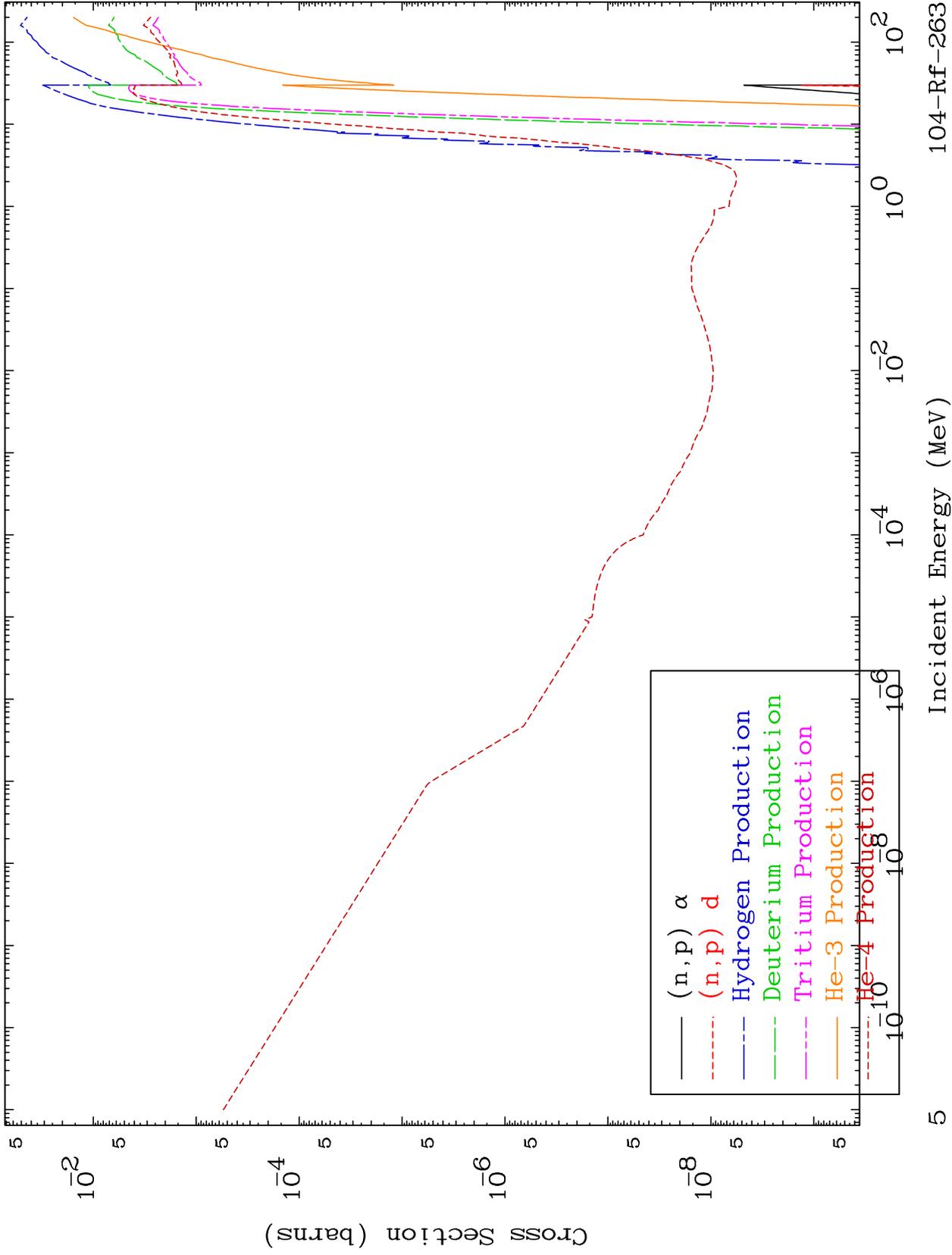
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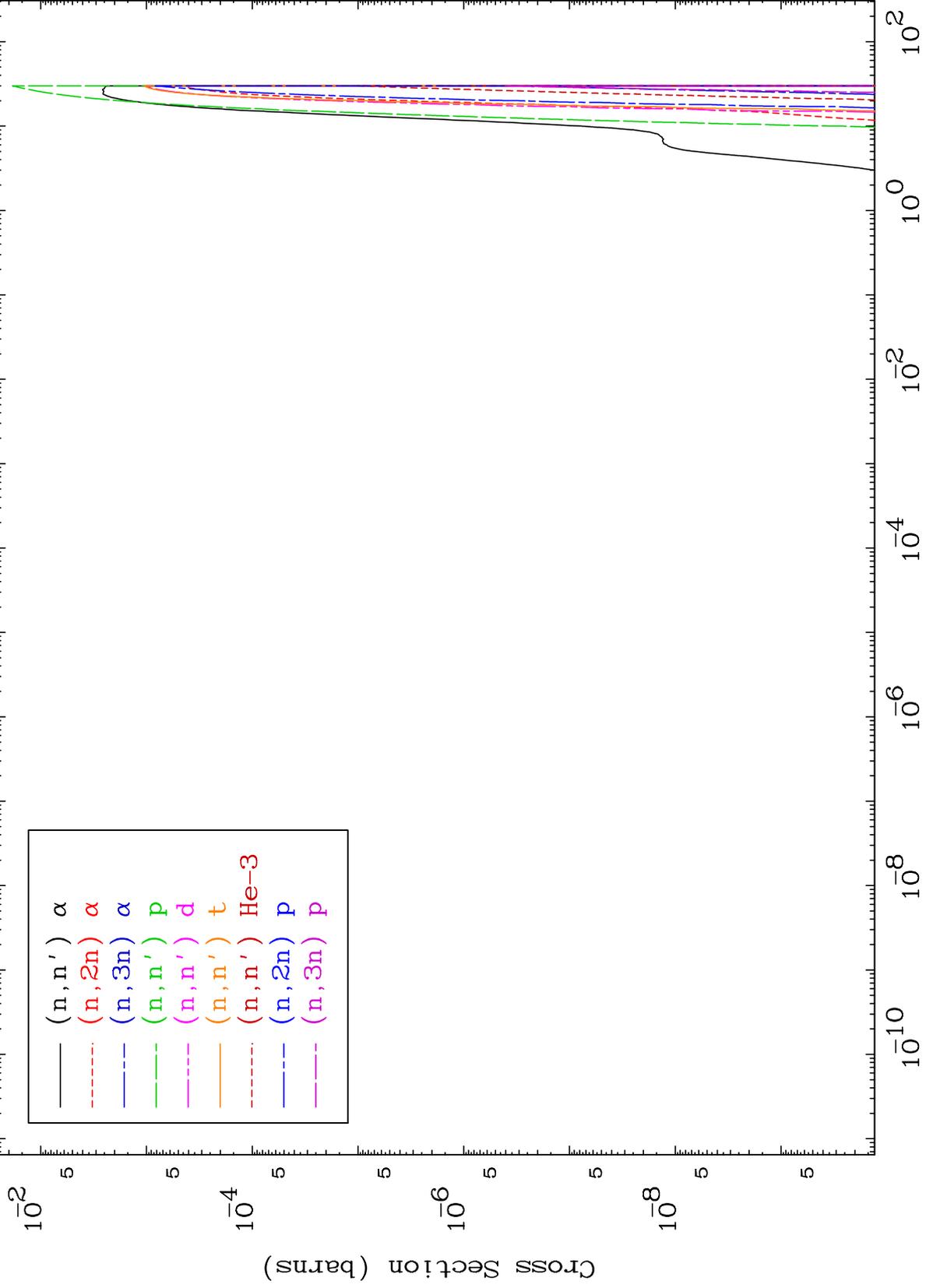




MAT 463

Charged Particle  
293 Kelvin Cross Sections

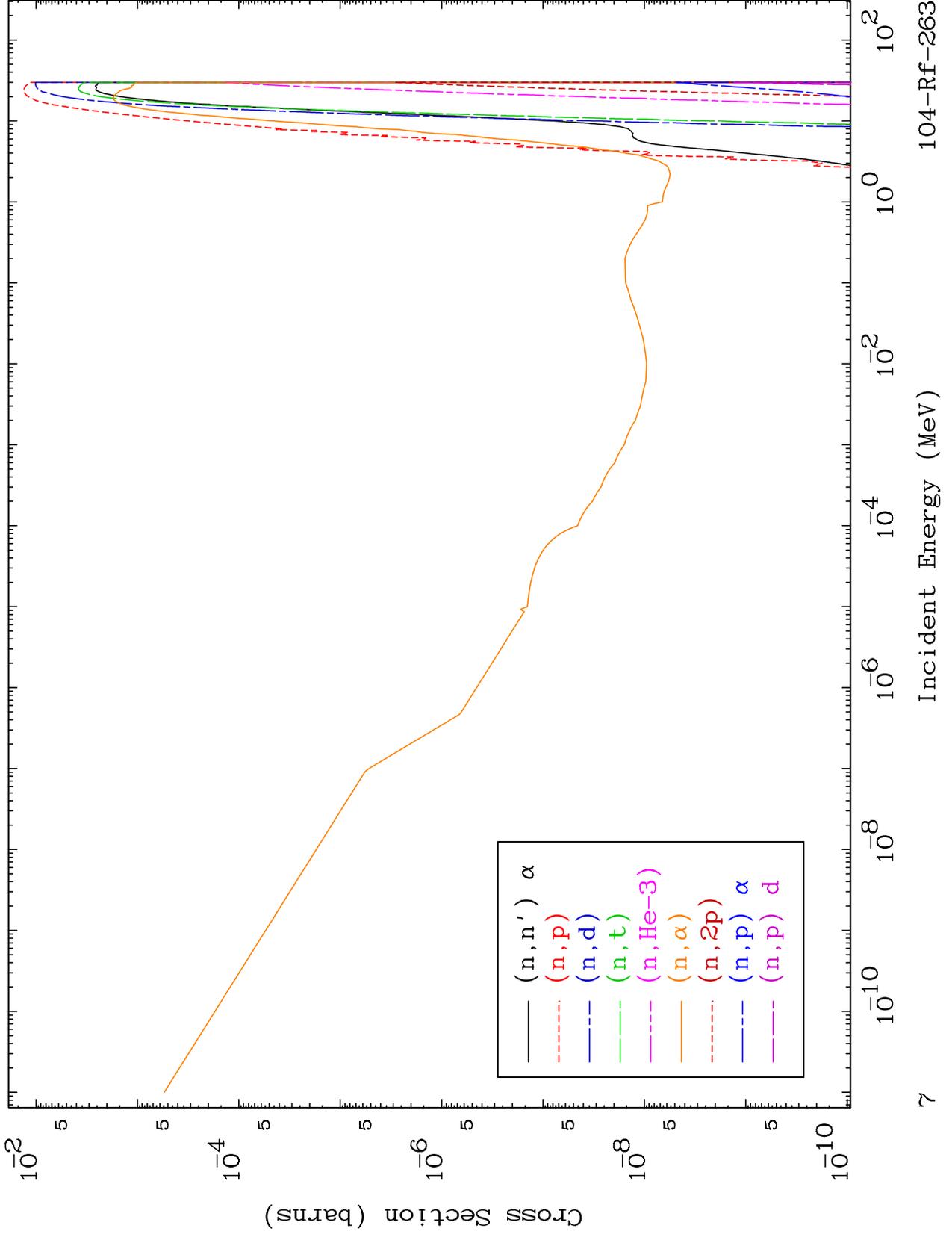
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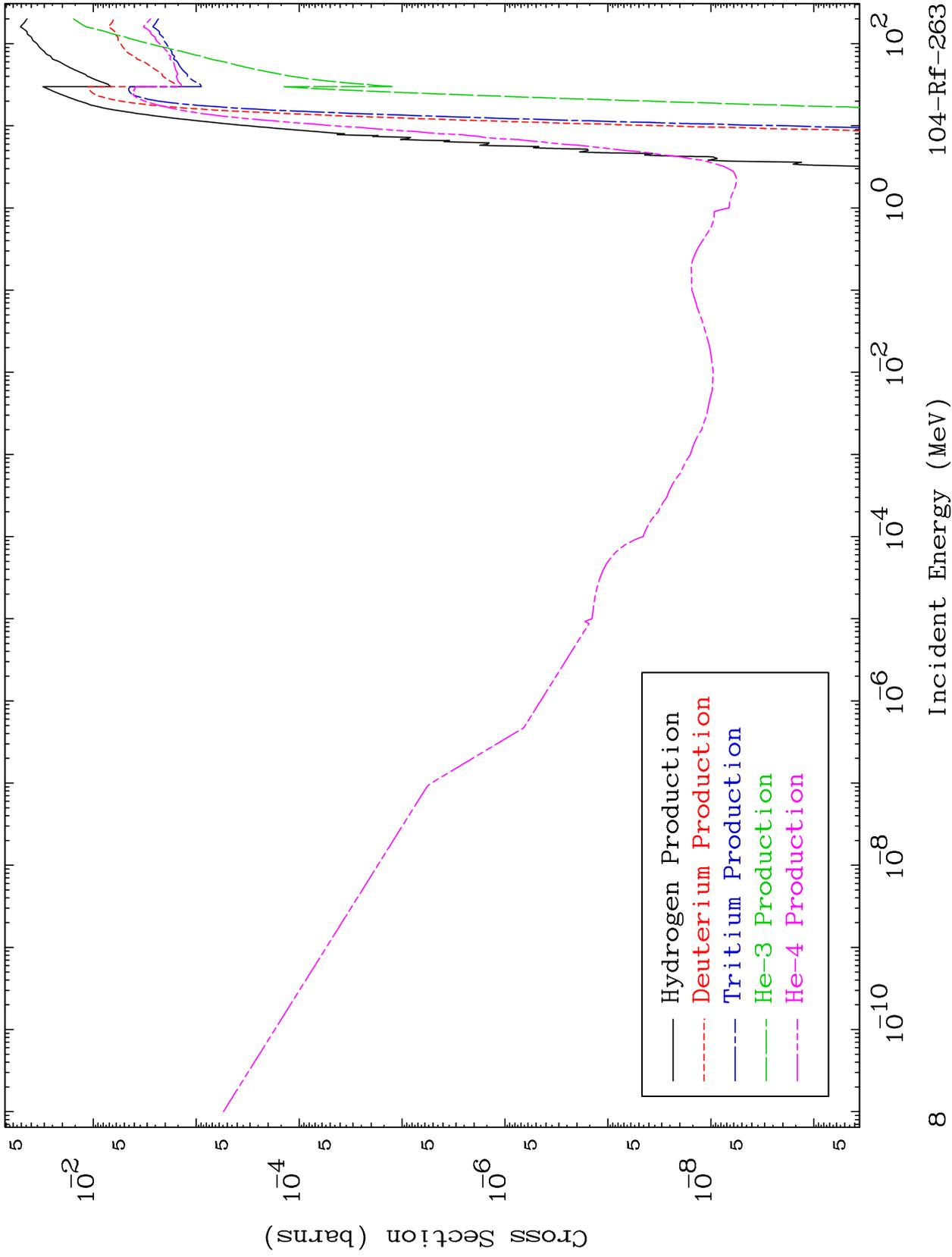


MAT 463

Charged Particle  
293 Kelvin Cross Sections

104-Rf-263

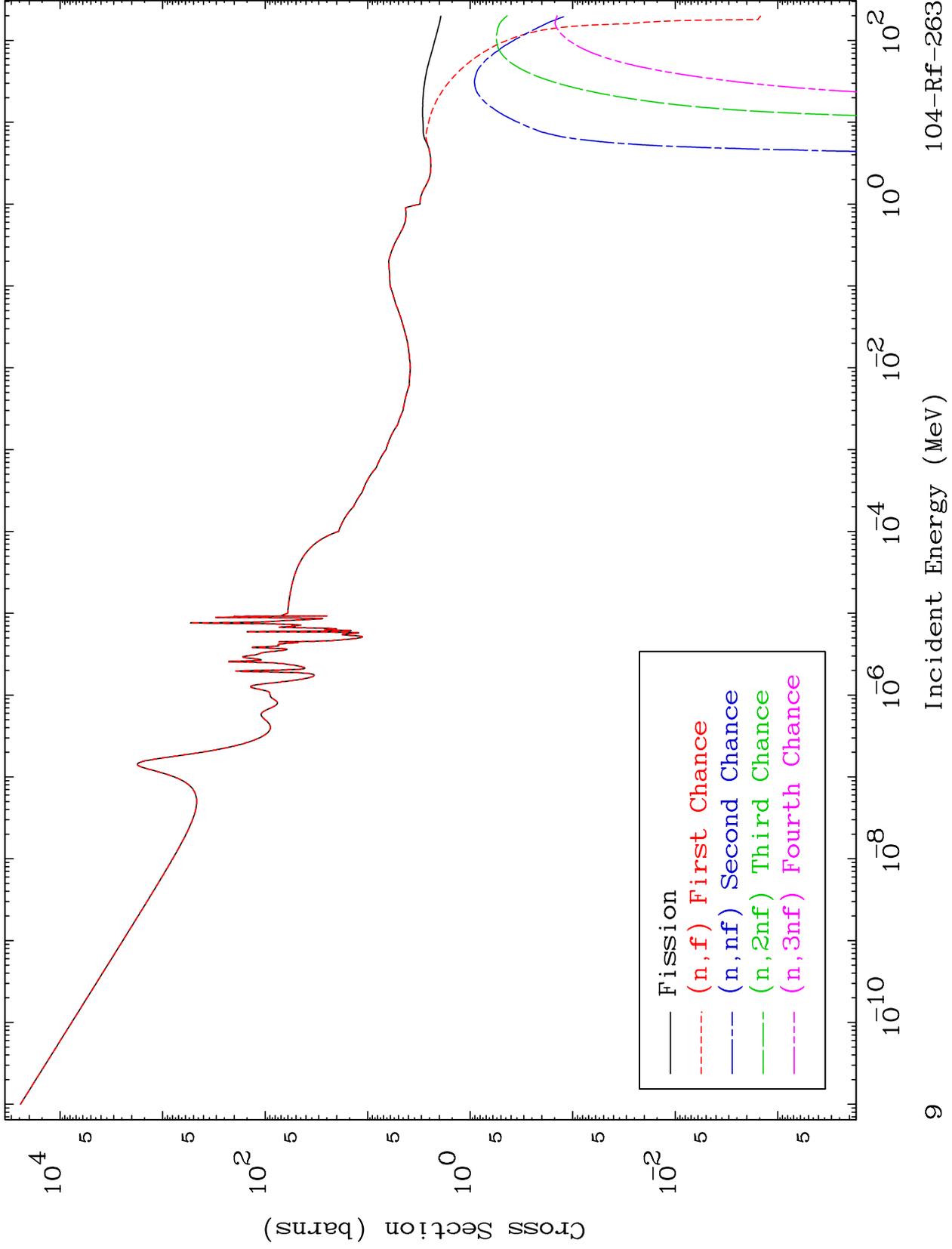




MAT 463

Fission  
293 Kelvin Cross Sections

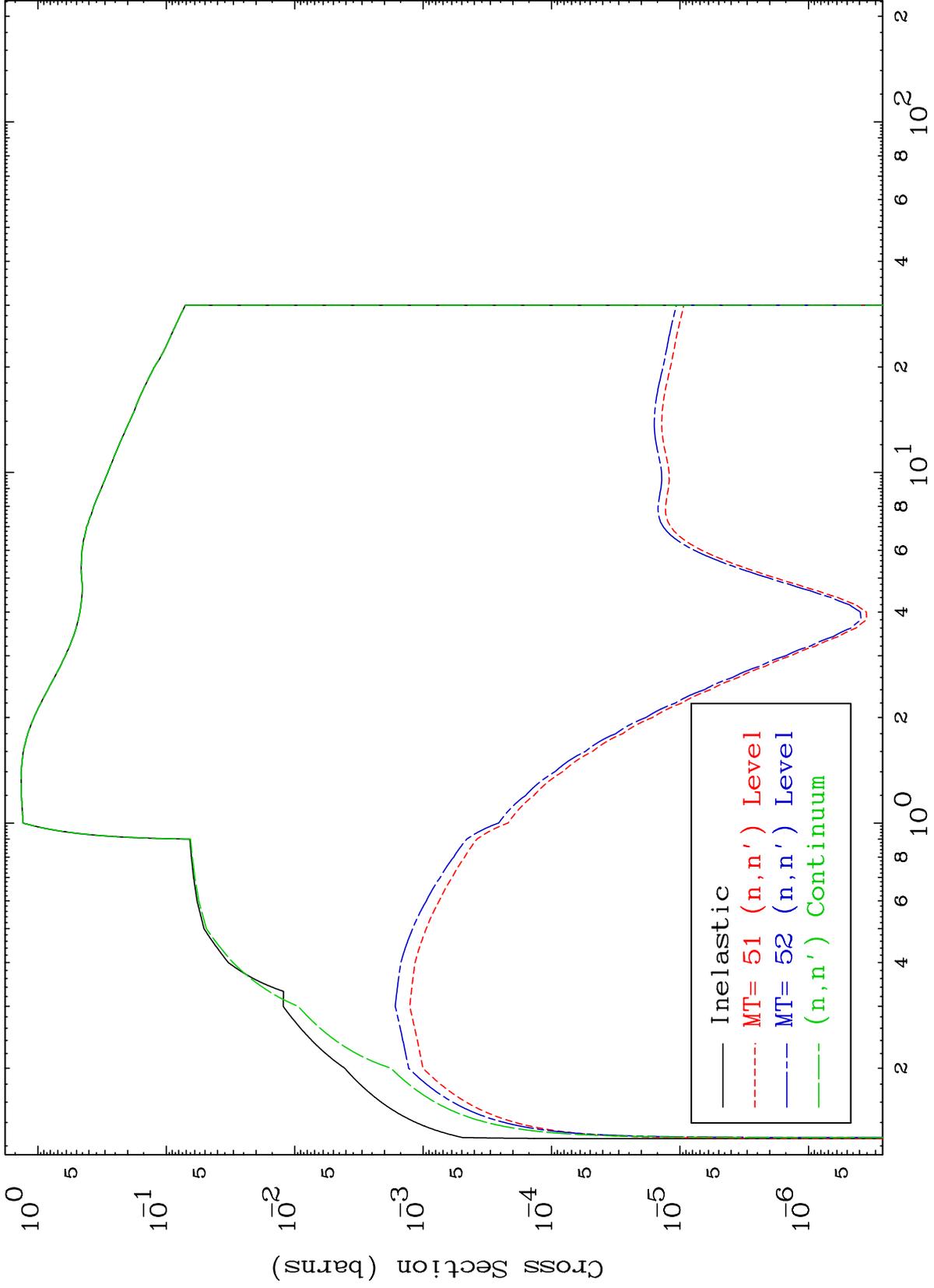
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MAT 463

(n,n') Levels  
293 Kelvin Cross Sections

104-Rf-263



10

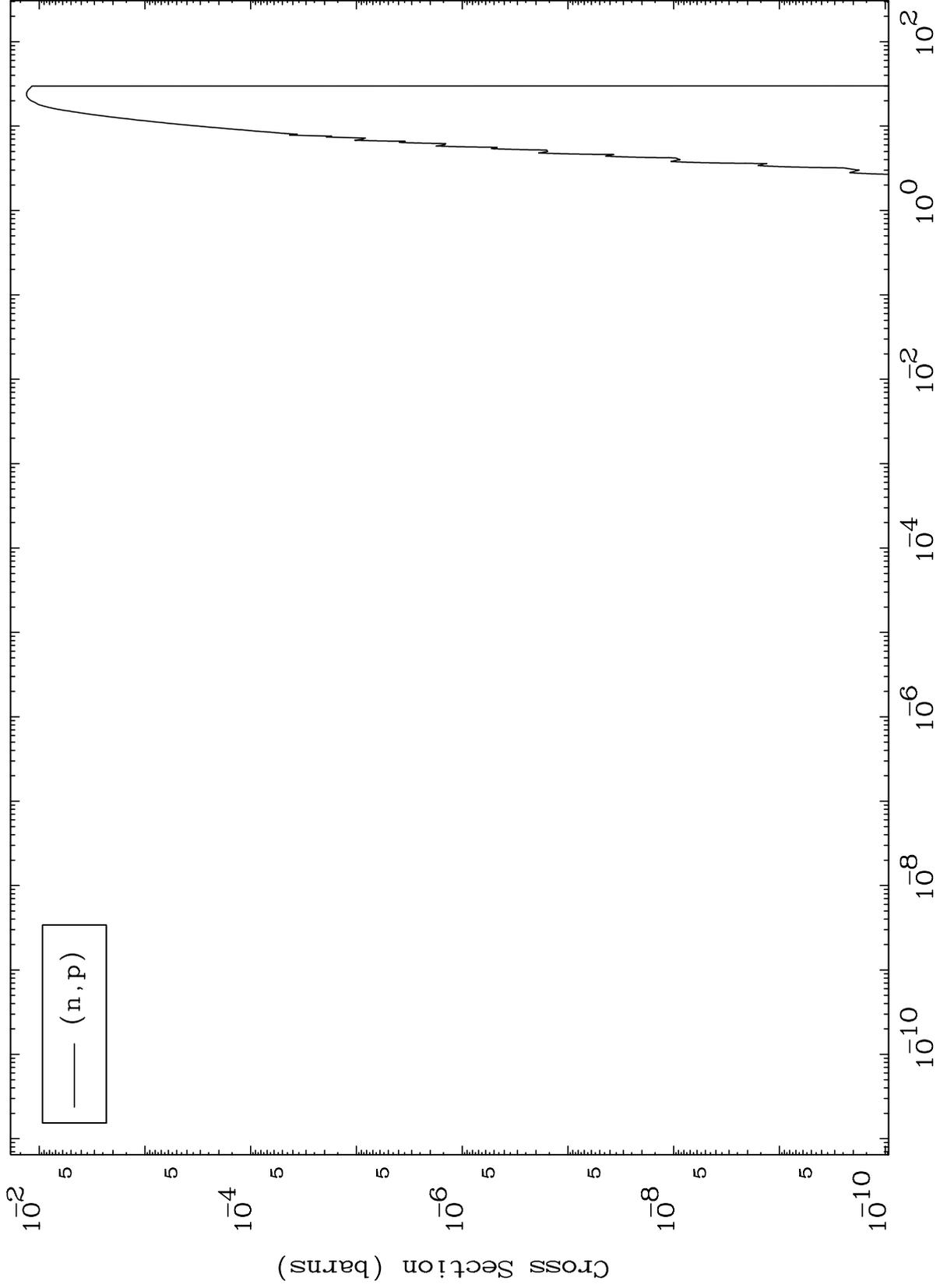
Incident Energy (MeV)

104-Rf-263

MAT 463

(n,p) Levels  
293 Kelvin Cross Sections

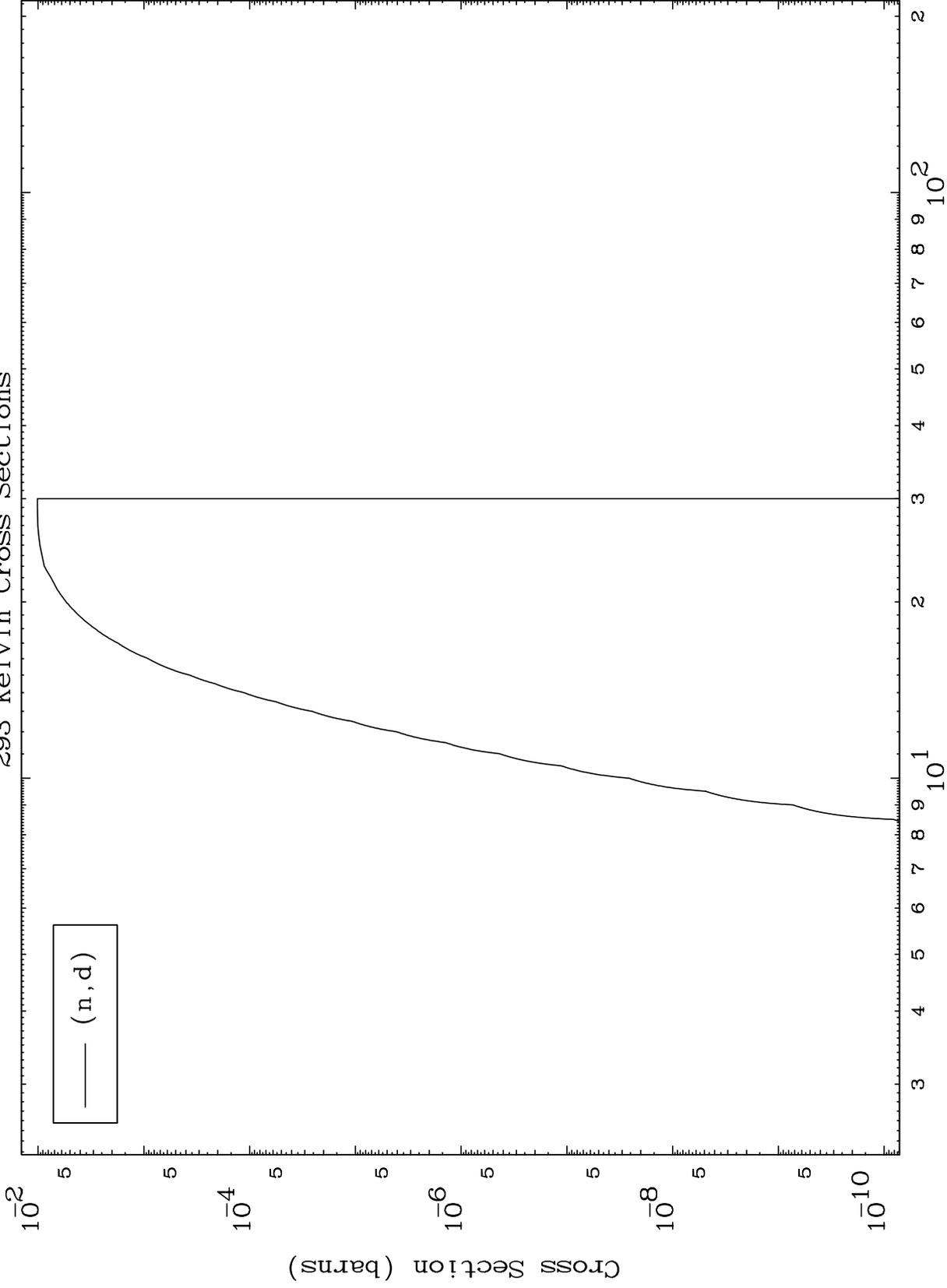
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MAT 463

(n,d) Levels  
293 Kelvin Cross Sections

104-Rf-263



12

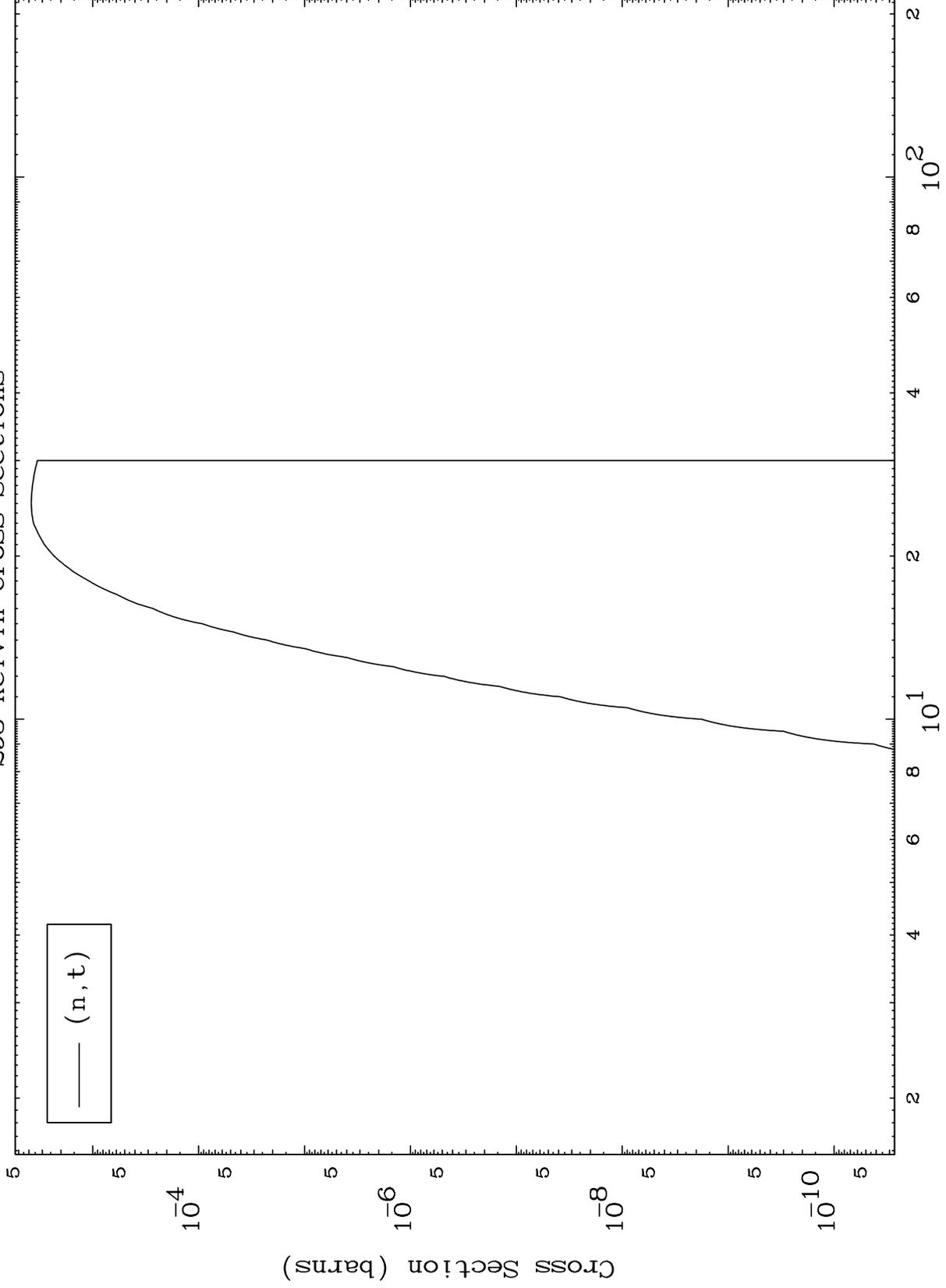
Incident Energy (MeV)

104-Rf-263

MAT 463

(n,t) Levels  
293 Kelvin Cross Sections

104-Rf-263



13

Incident Energy (MeV)

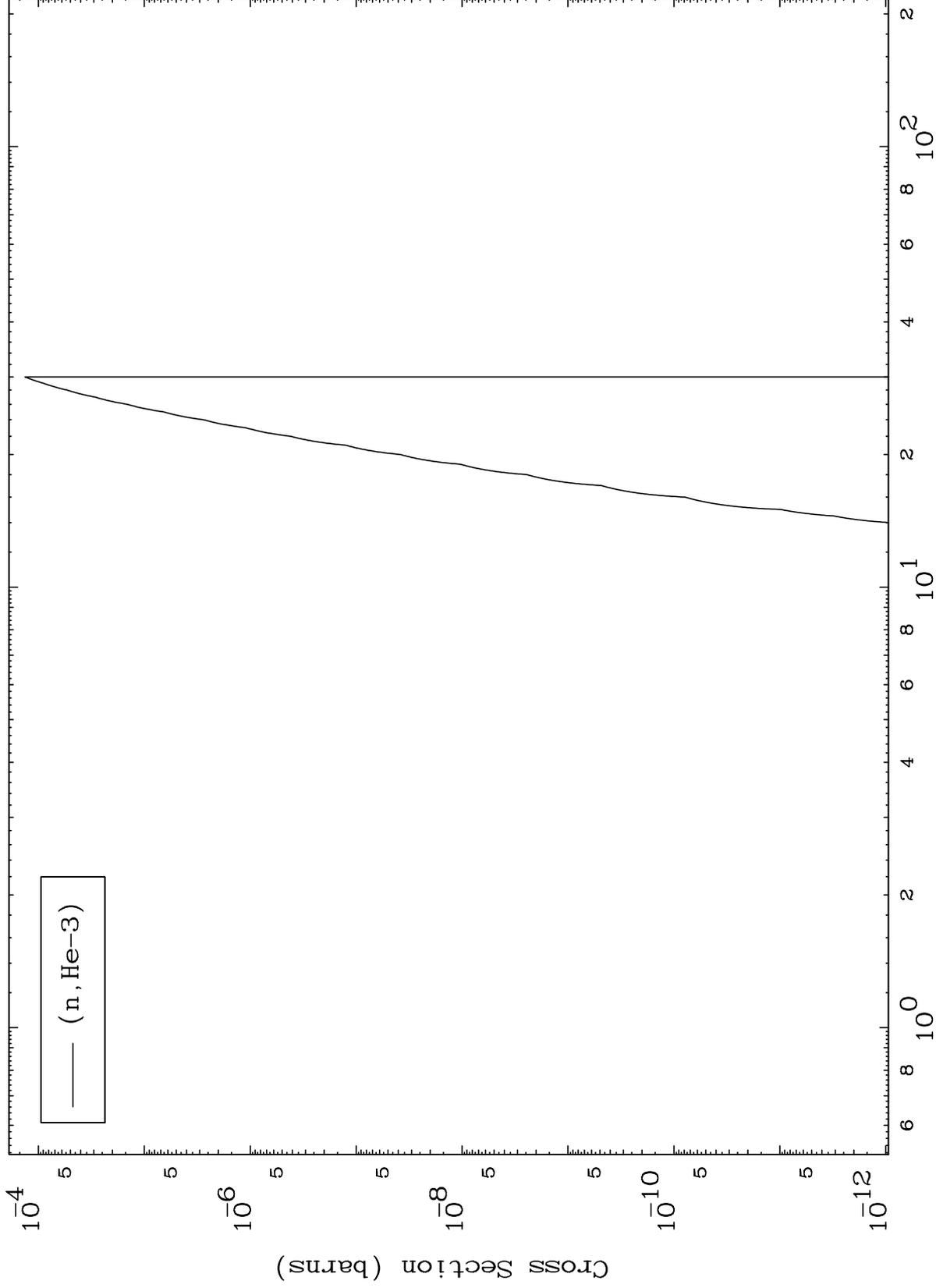
104-Rf-263

MAT 463

(n,He3) Levels

104-Rf-263

293 Kelvin Cross Sections



14

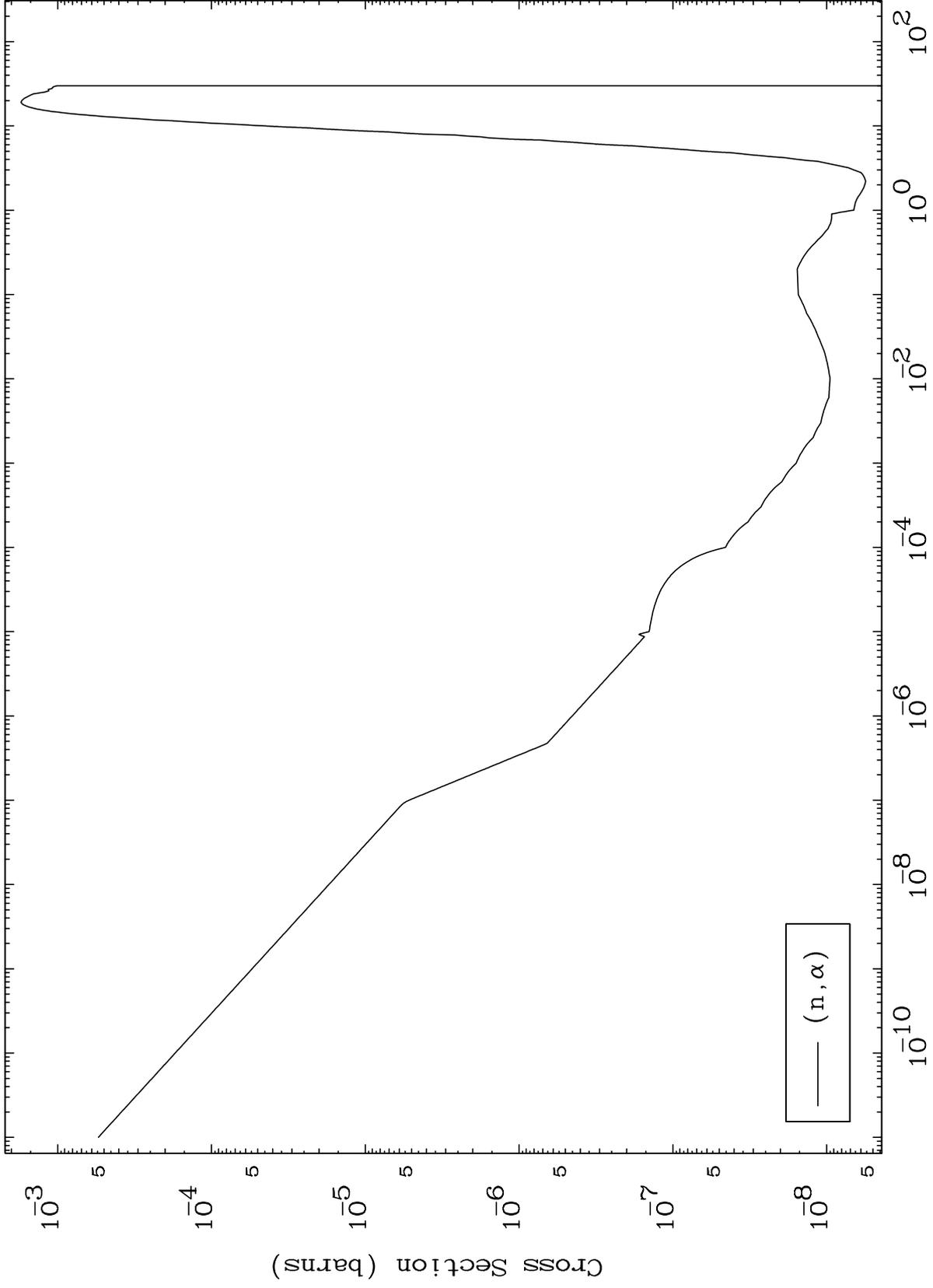
Incident Energy (MeV)

104-Rf-263

MAT 463

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

104-Rf-263



15

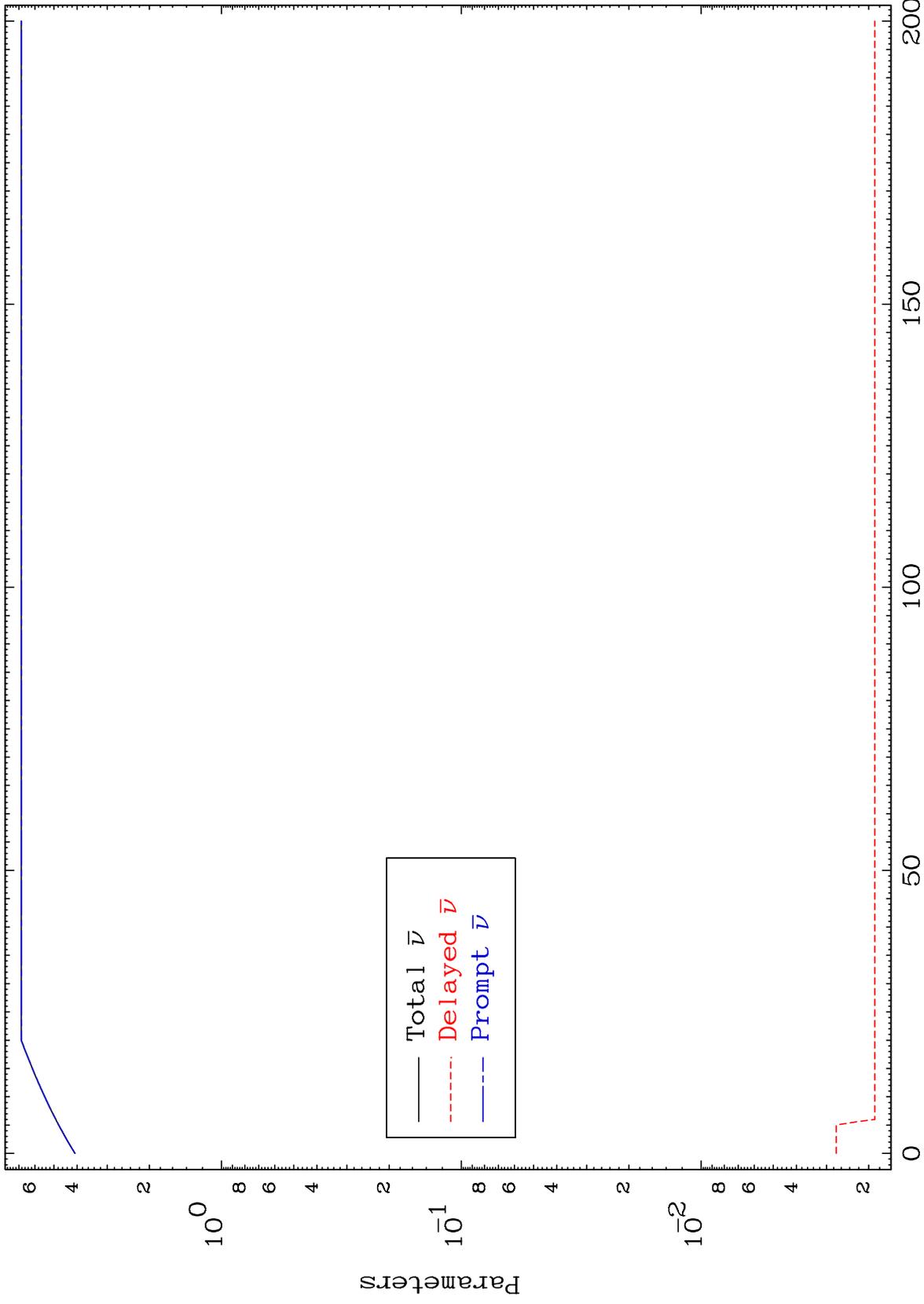
Incident Energy (MeV)

104-Rf-263

MAT 463

Energy Release  
Parameters

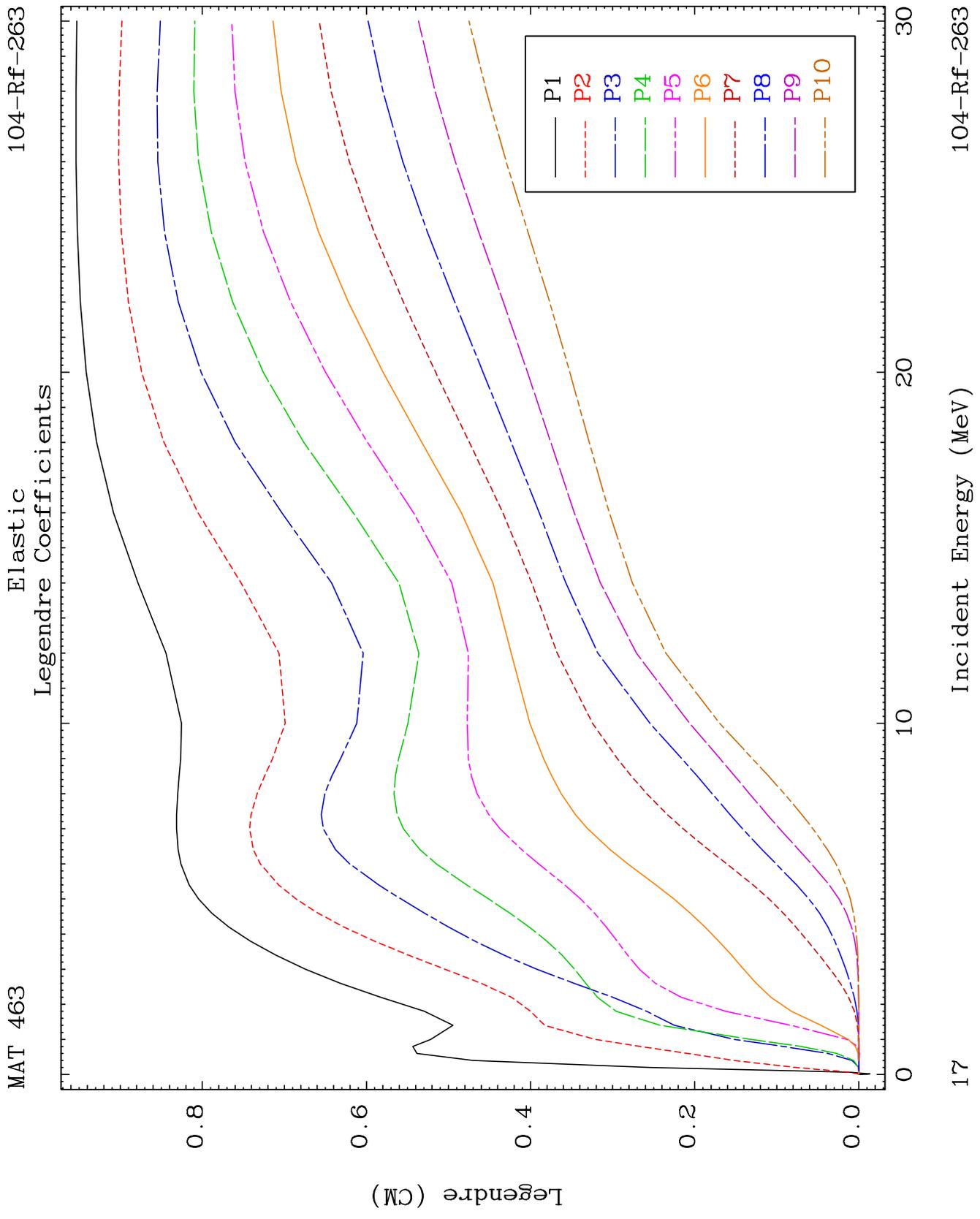
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16

Incident Energy (MeV)

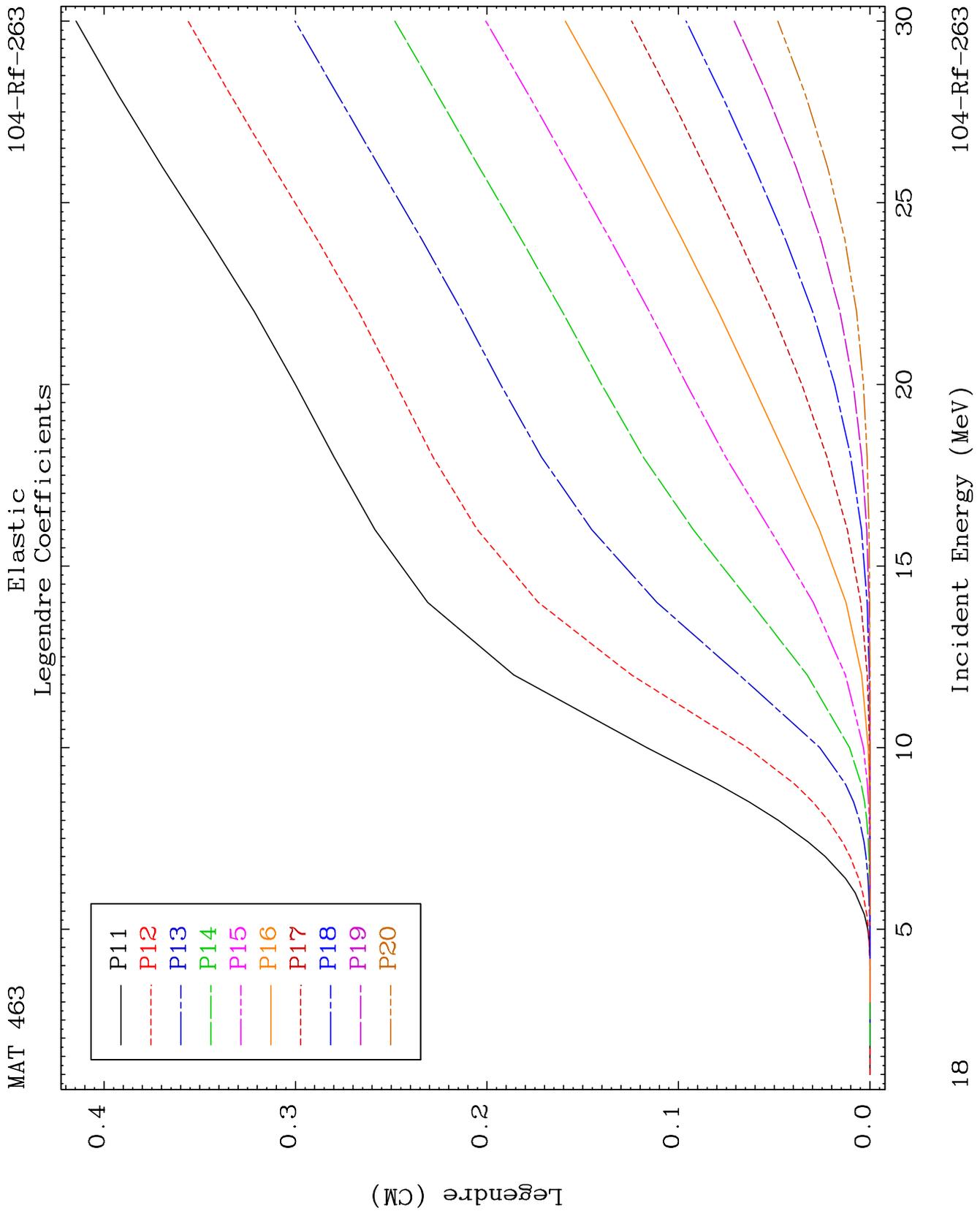
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104-Rf-263

Incident Energy (MeV)

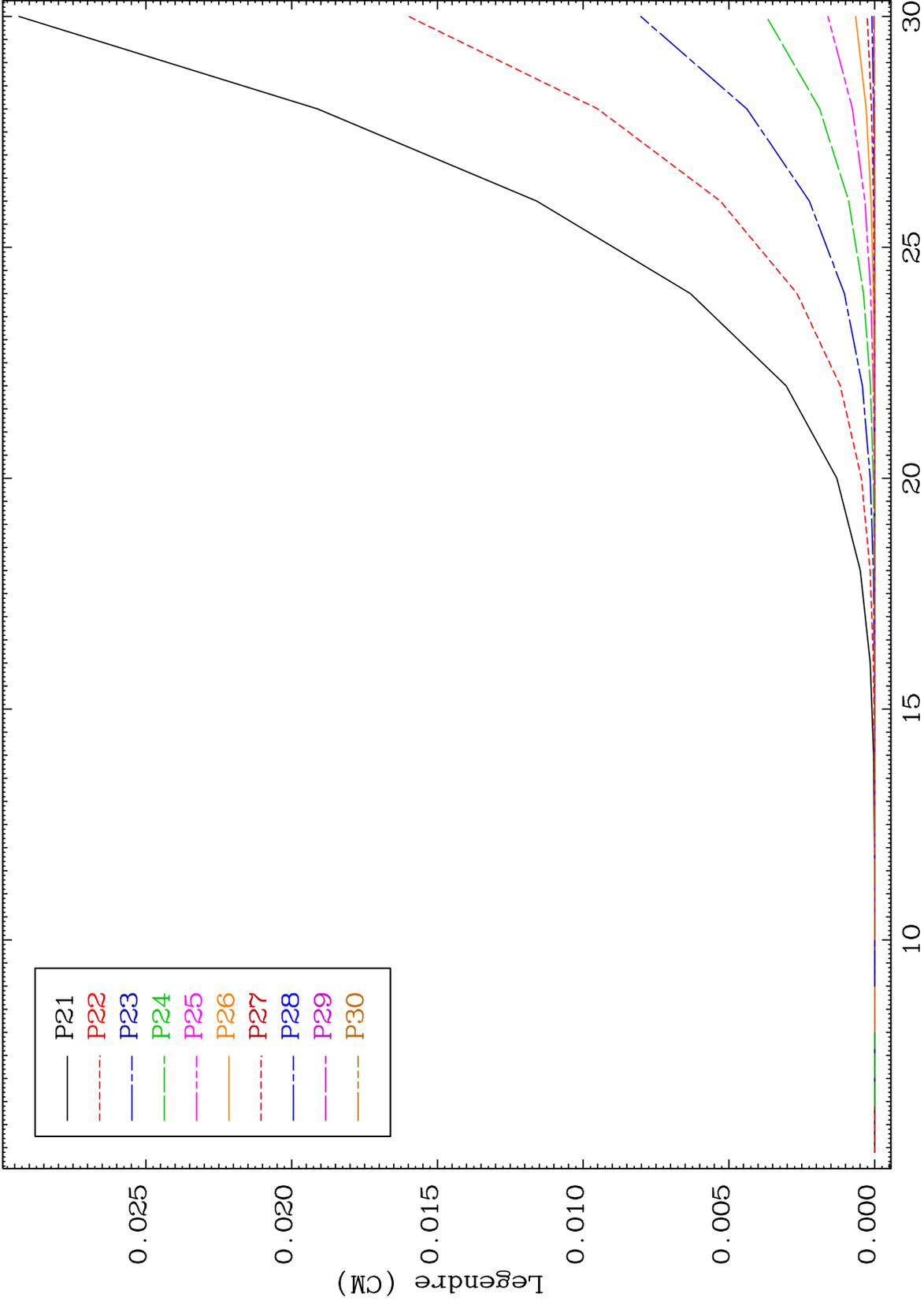
17



MAT 463

### Elastic Legendre Coefficients

104-Rf-263

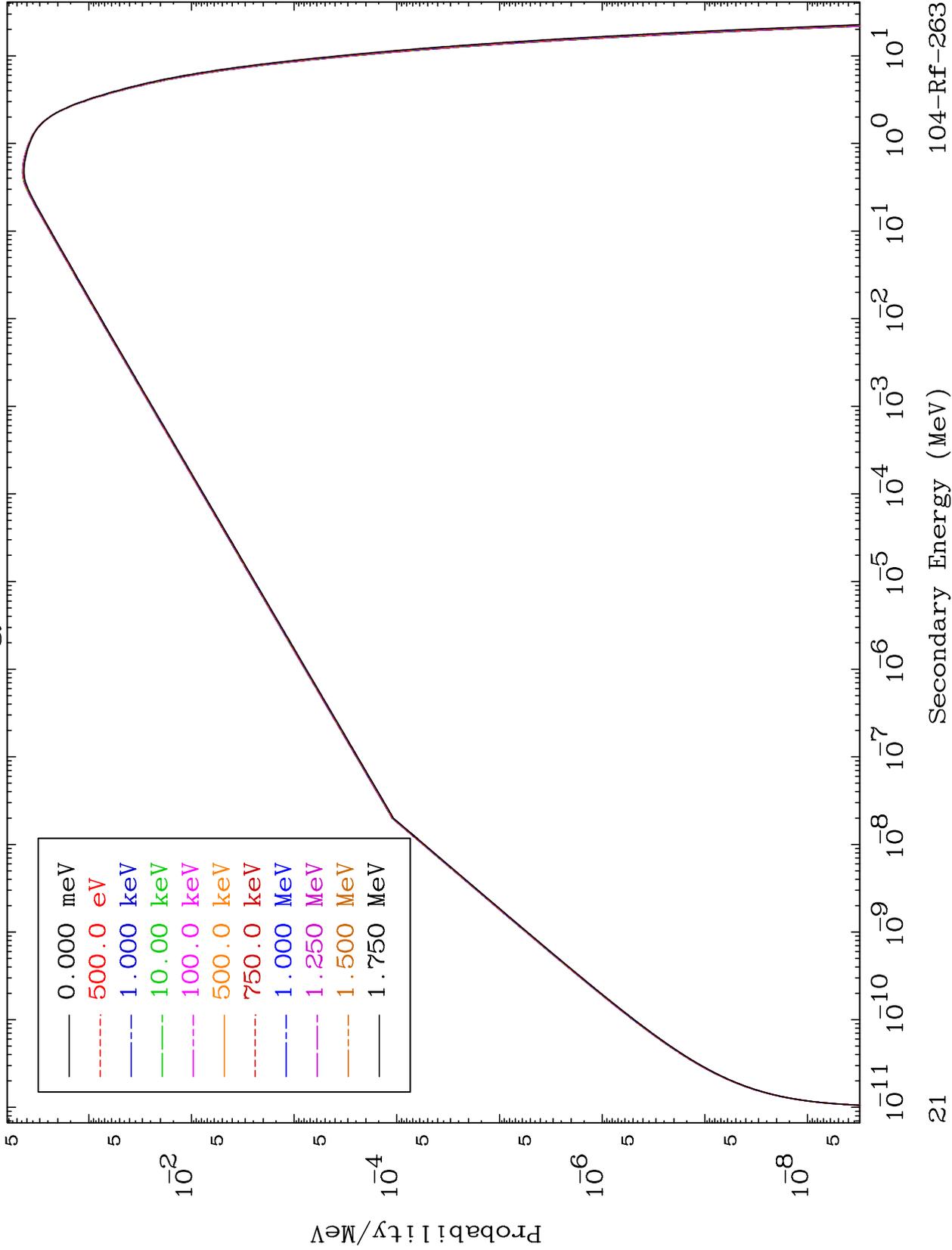


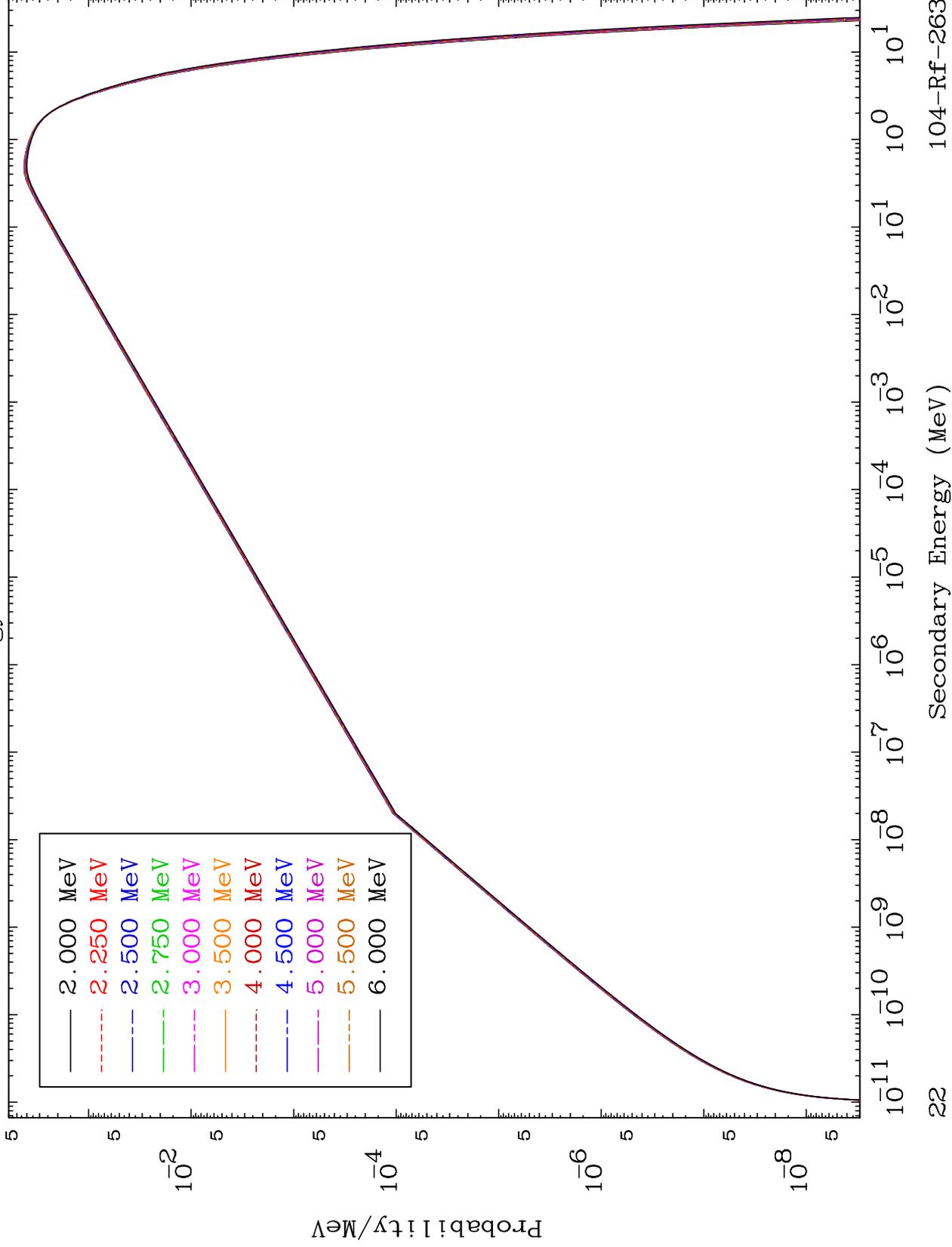
19

Incident Energy (MeV)

104-Rf-263



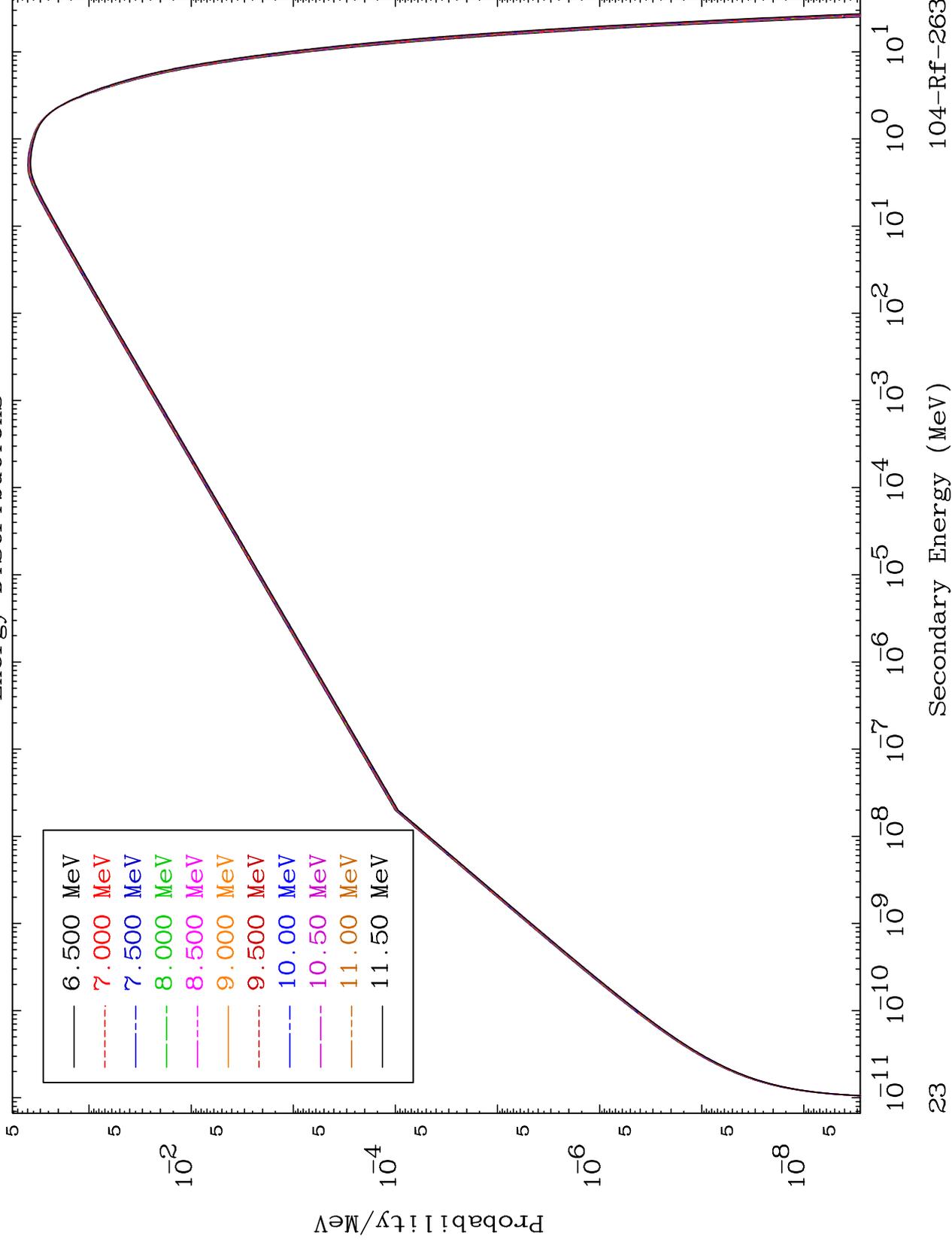




MAT 463

### Fission Energy Distributions

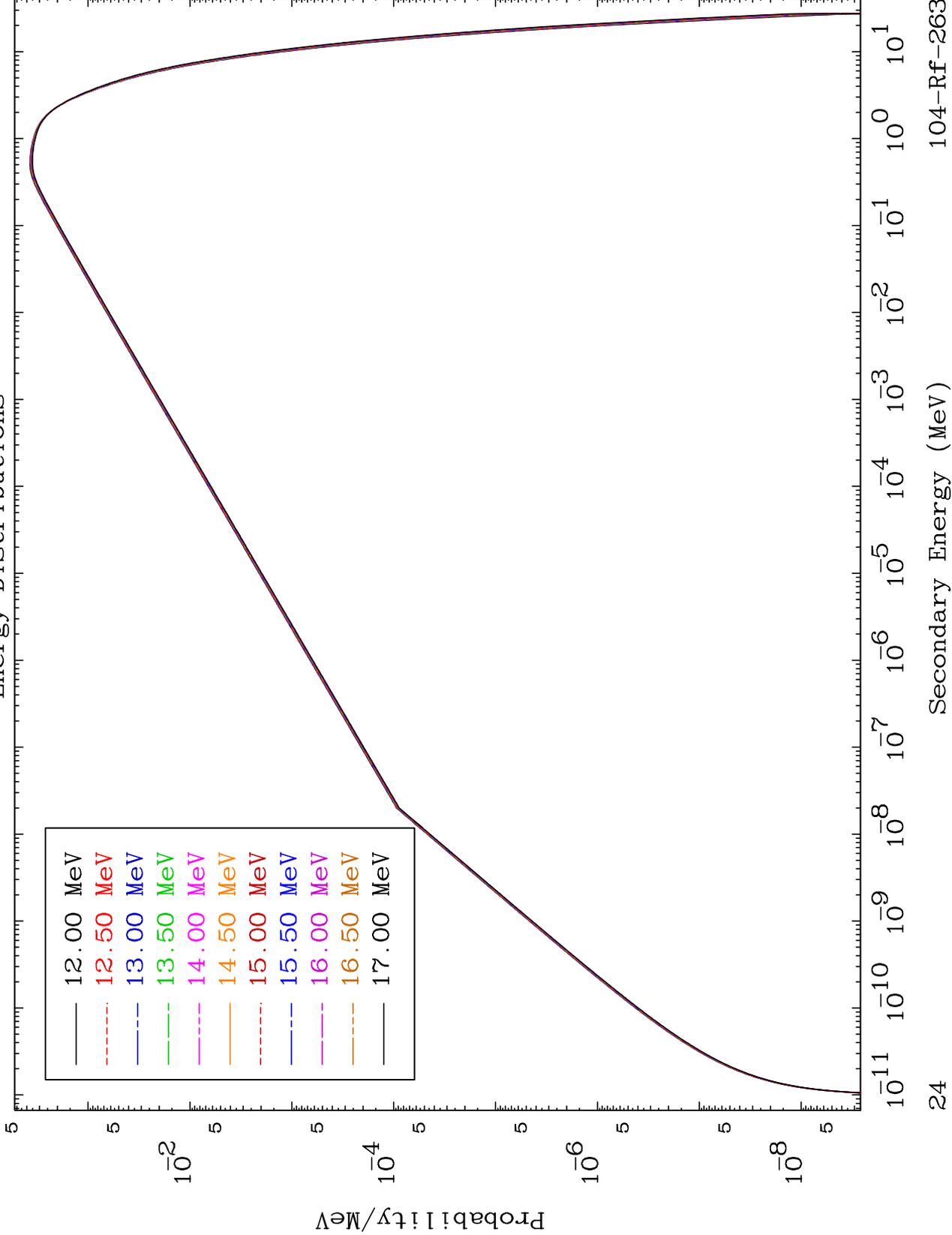
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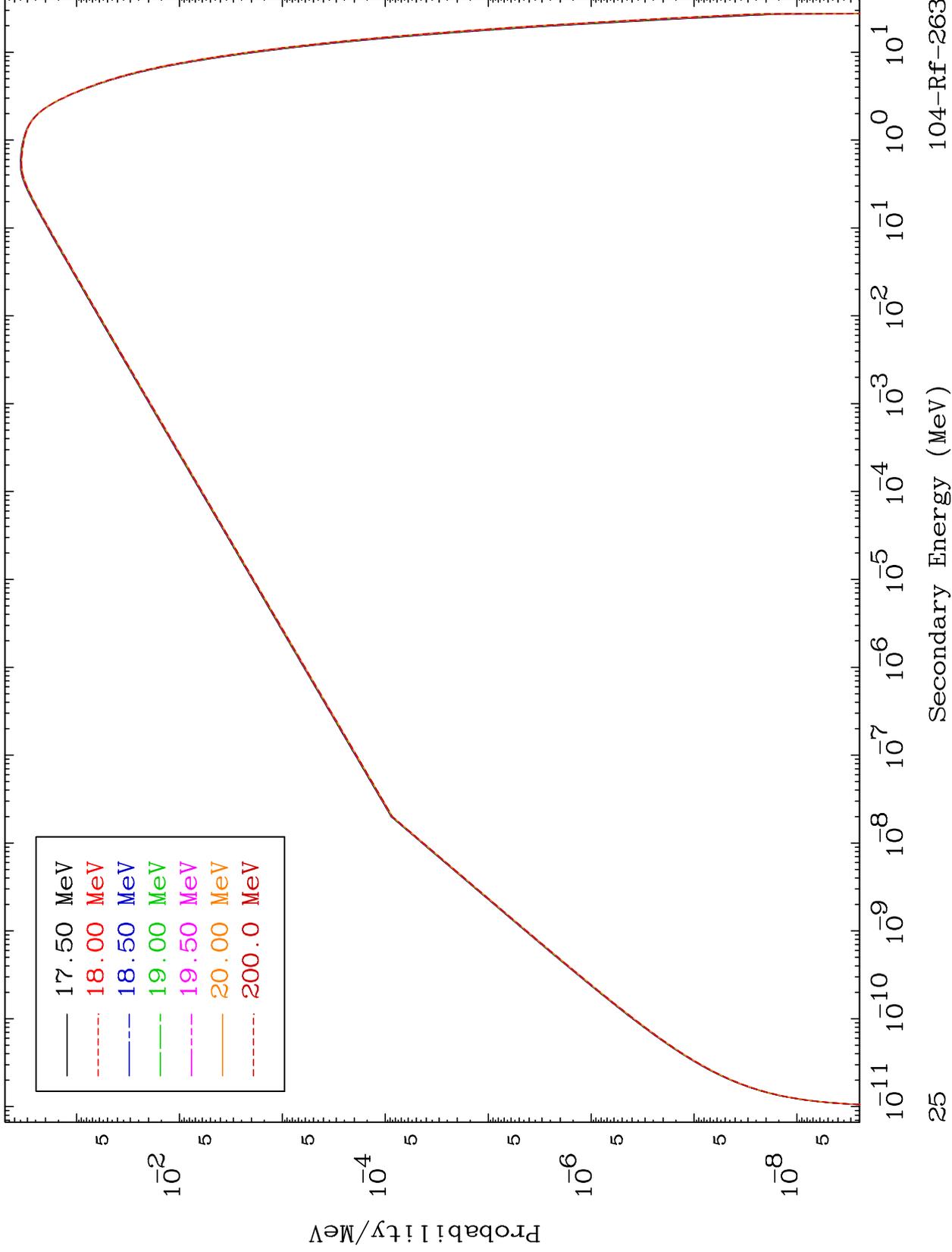
104-Rf-263

Secondary Energy (MeV)

23



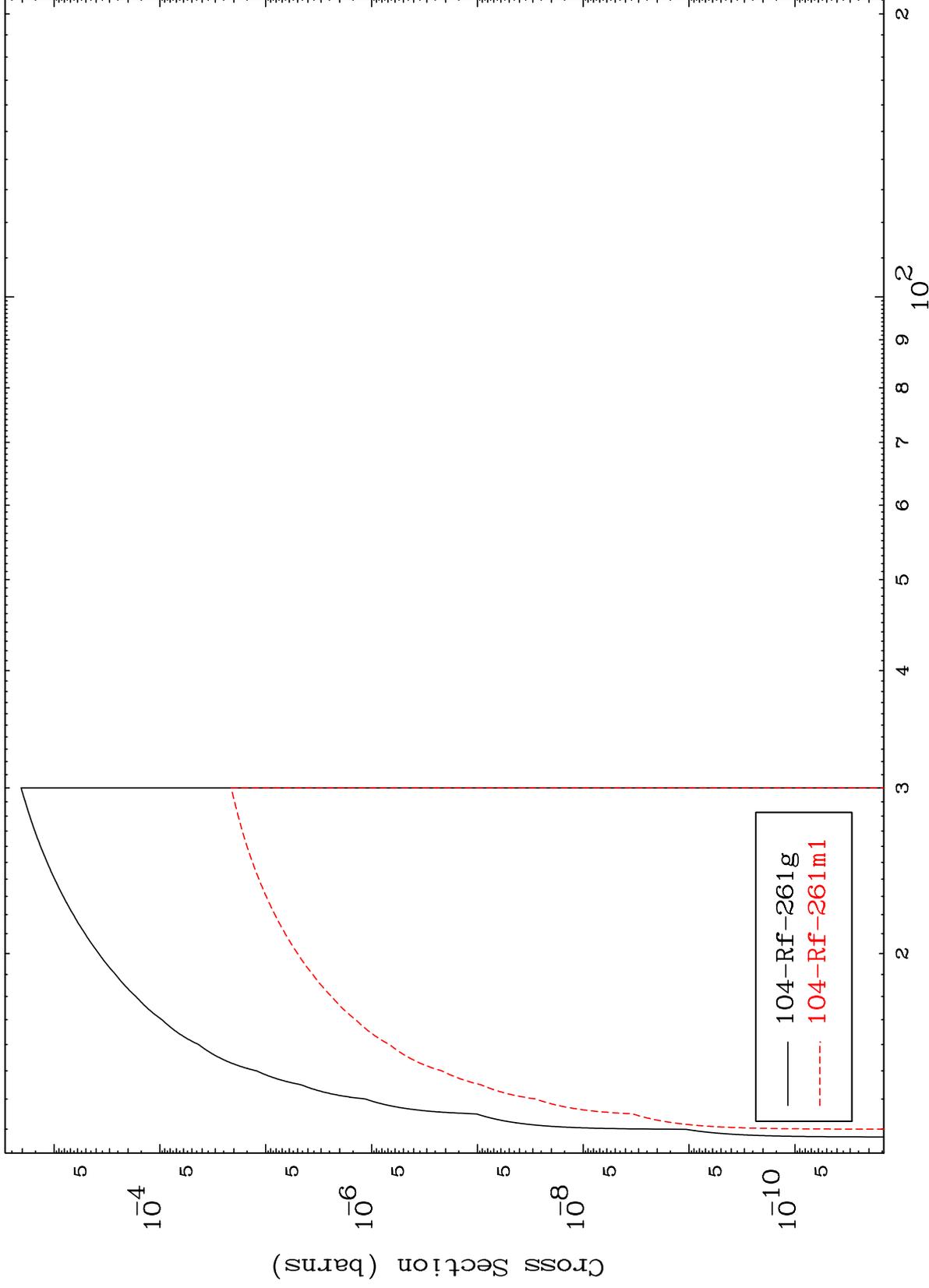
Fission Energy Distributions



MAT 463

104-Rf-263

(n,3n)  
Radionuclide Production Cross Section



26

104-Rf-263

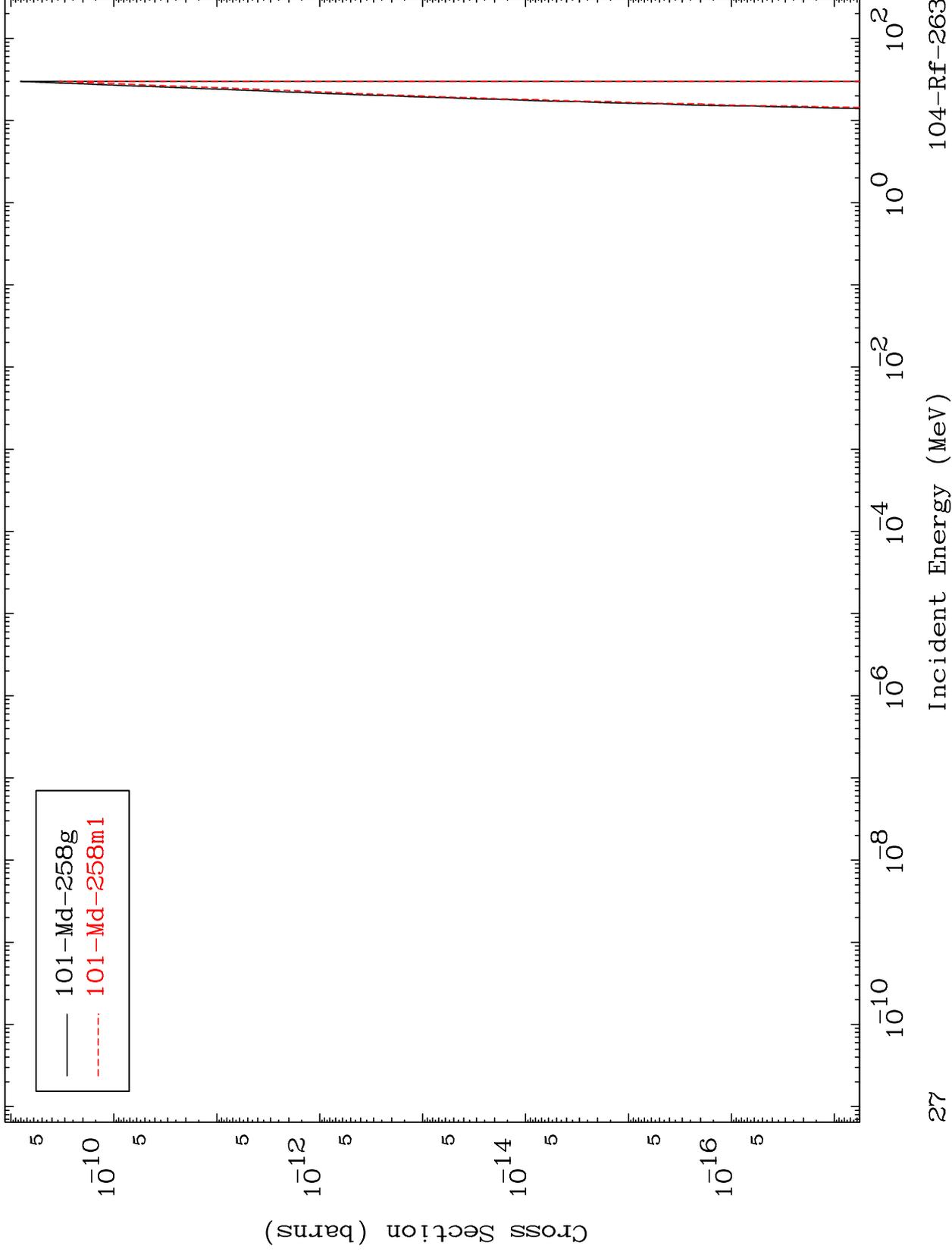
Incident Energy (MeV)

MAT 463

(n,n') p  $\alpha$

104-Rf-263

Radionuclide Production Cross Section



101-Md-258g  
101-Md-258m1