

Program EVALPLOT  
(Version 2017-1)

by

Dermott E. Cullen  
(Present Contact Information)

Dermott E. Cullen  
1466 Hudson Way  
Livermore, CA 94550  
U.S.A.

Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

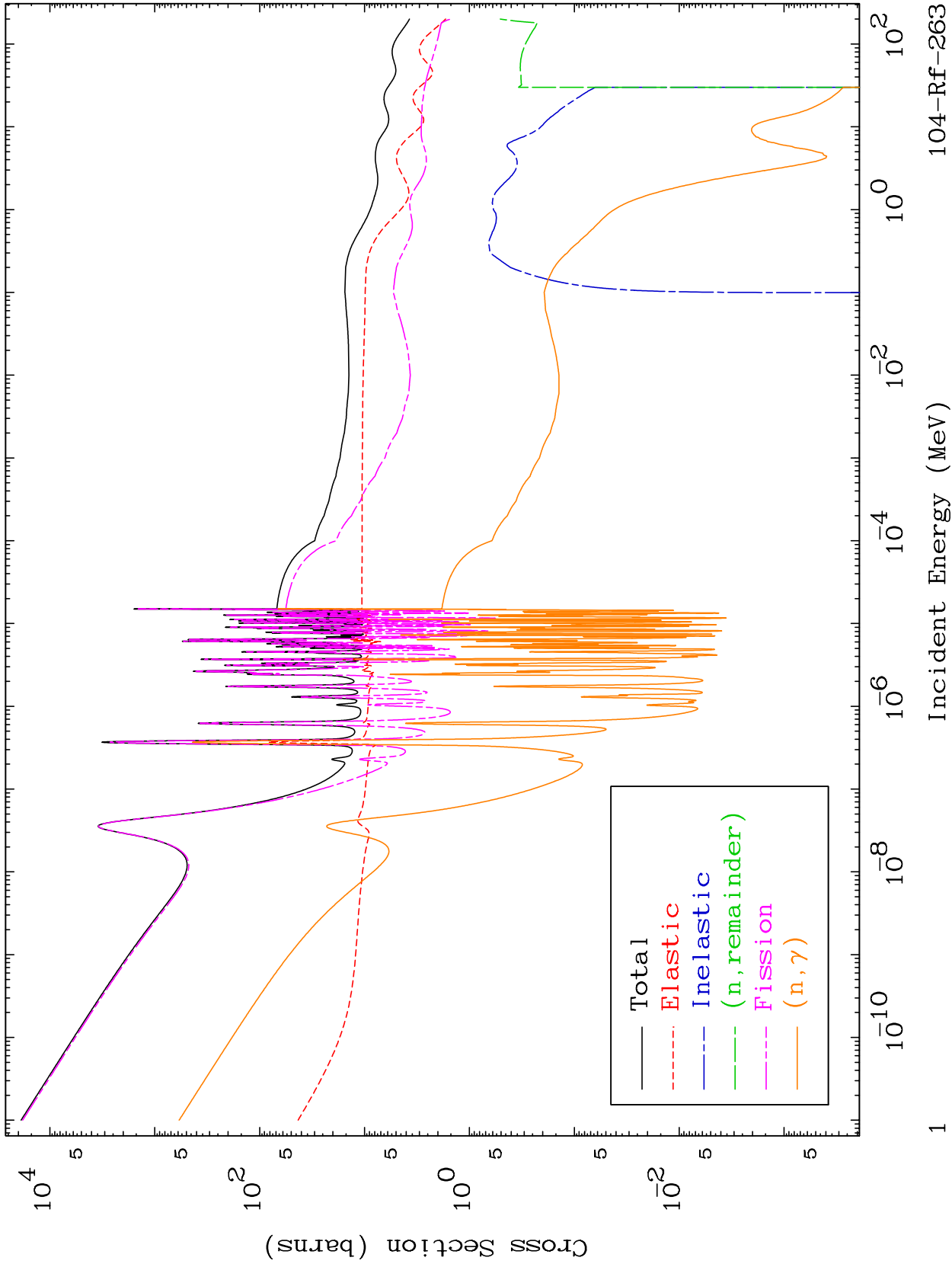
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 463

Major  
293 Kelvin Cross Sections

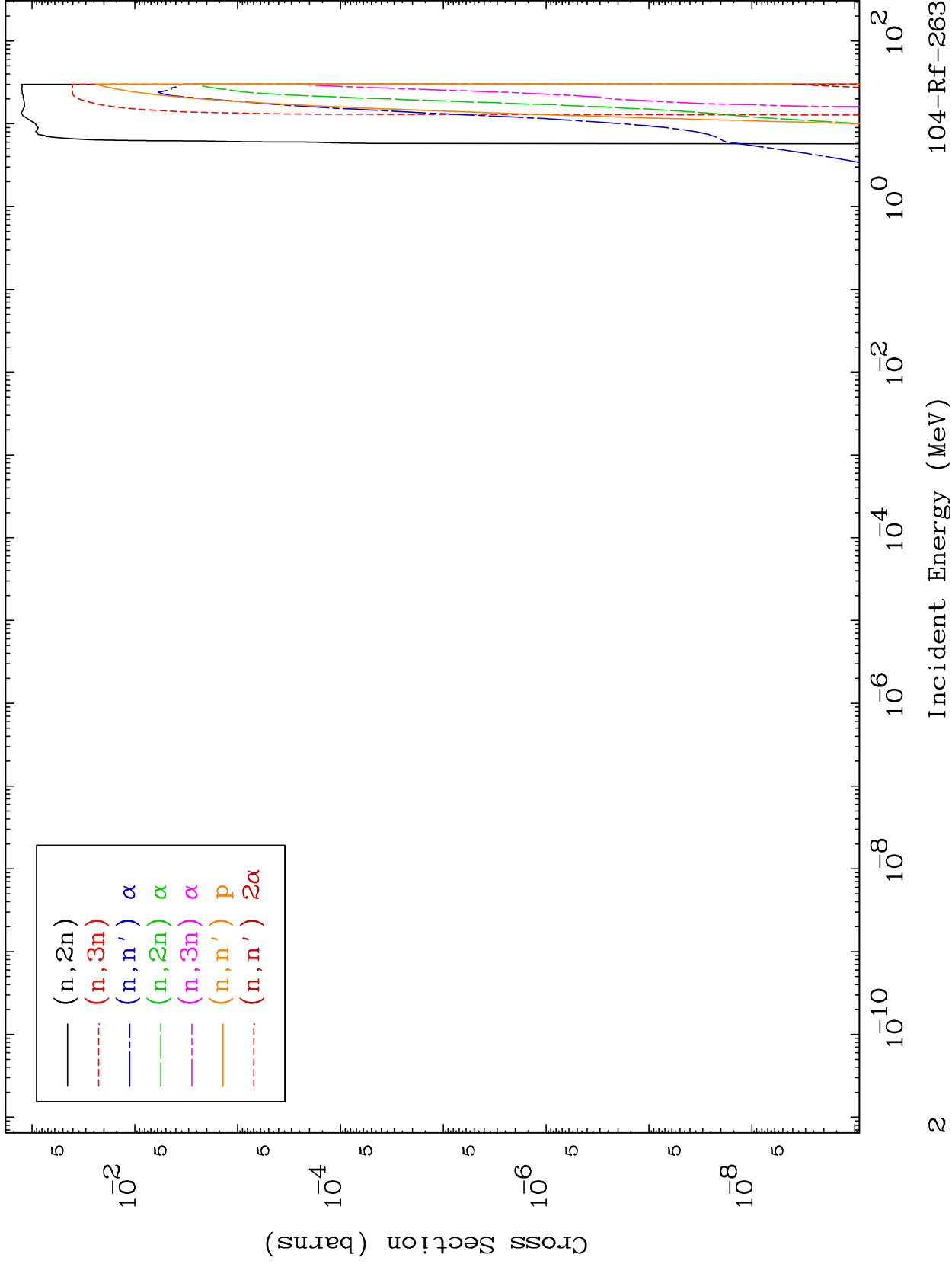
104-Rf-263



MAT 463

Neutron Production  
293 Kelvin Cross Sections

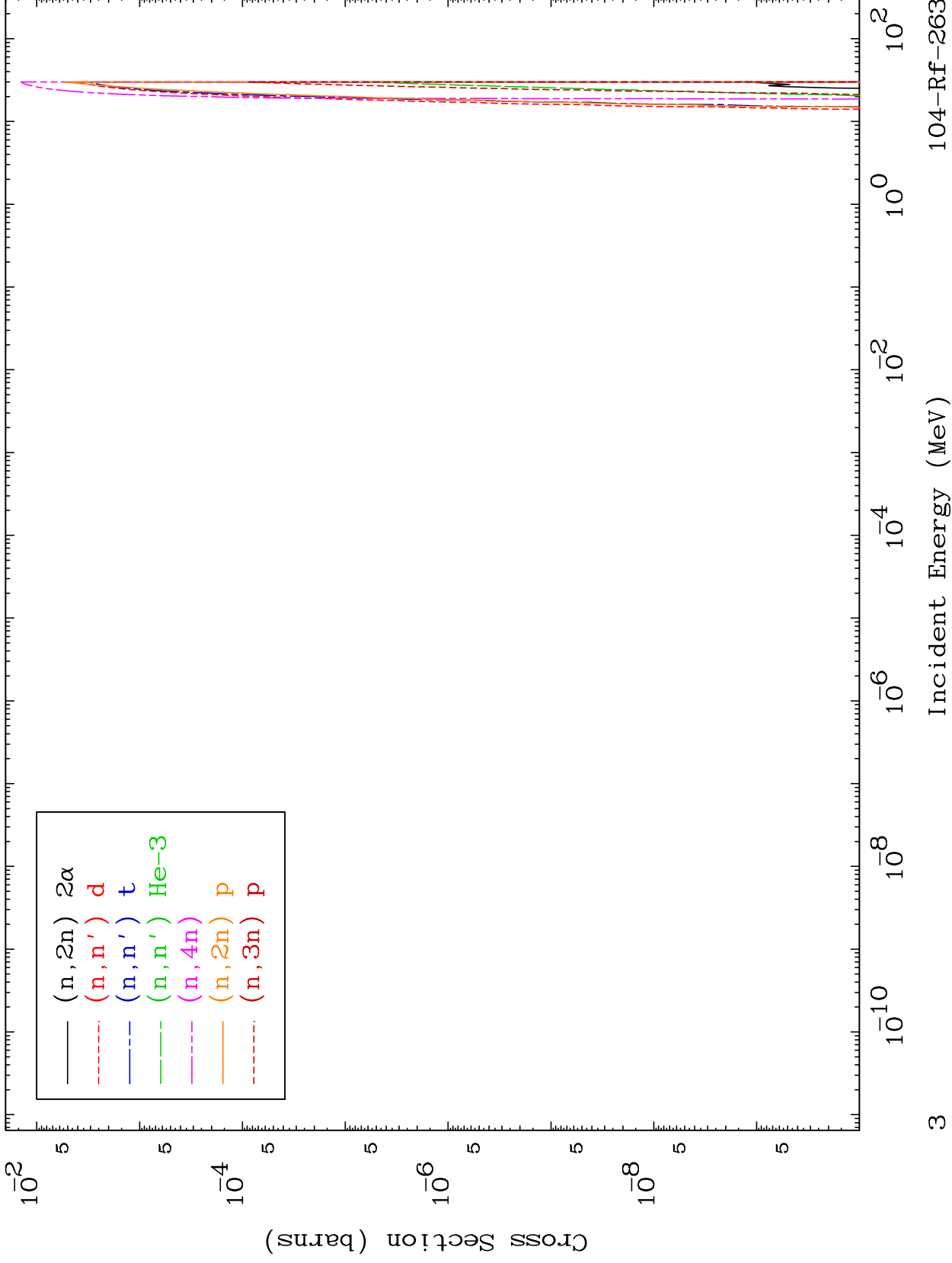
104-Rf-263



MAT 463

Neutron Production  
293 Kelvin Cross Sections

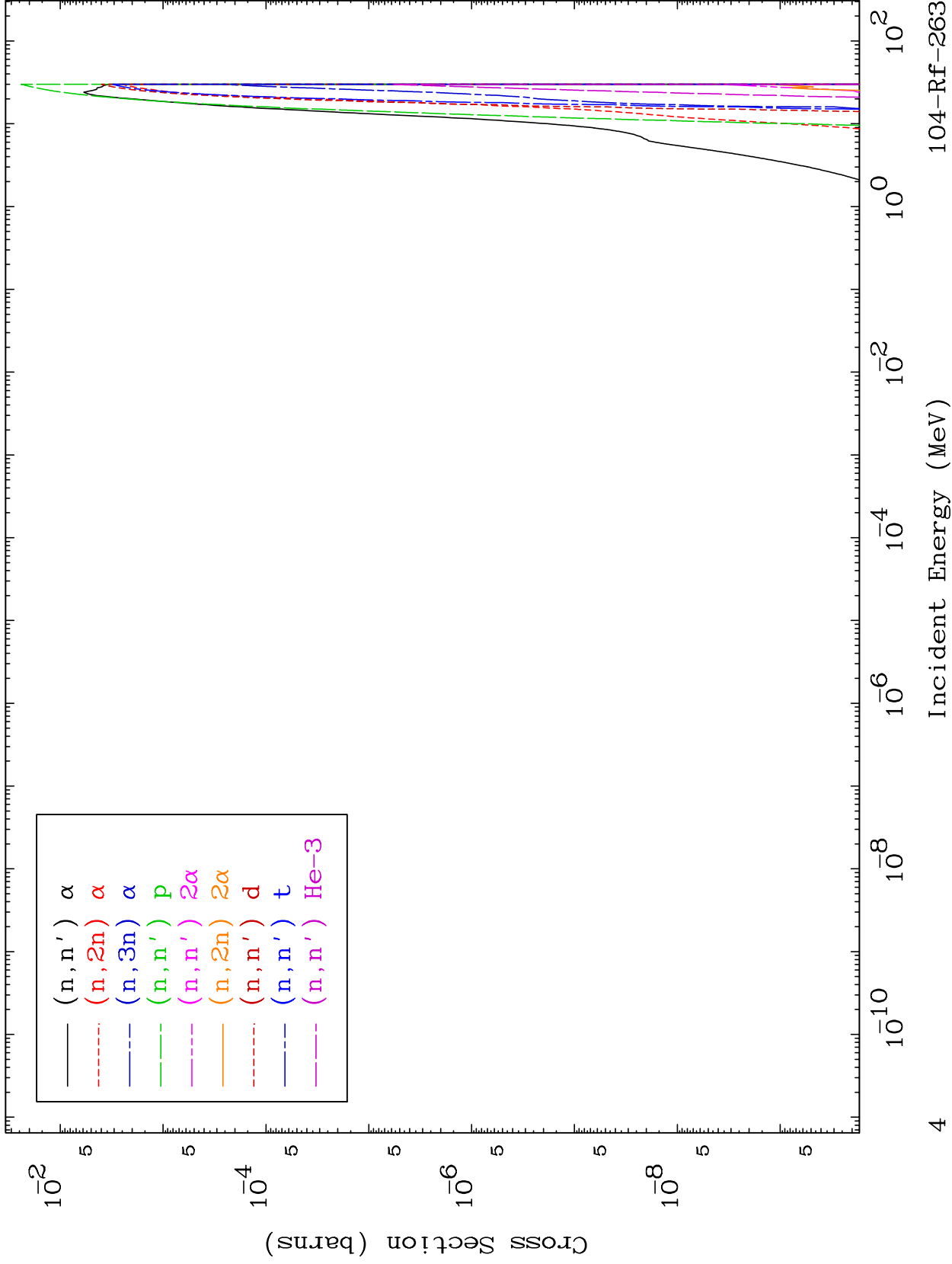
104-Rf-263



MAT 463

Charged Particle  
293 Kelvin Cross Sections

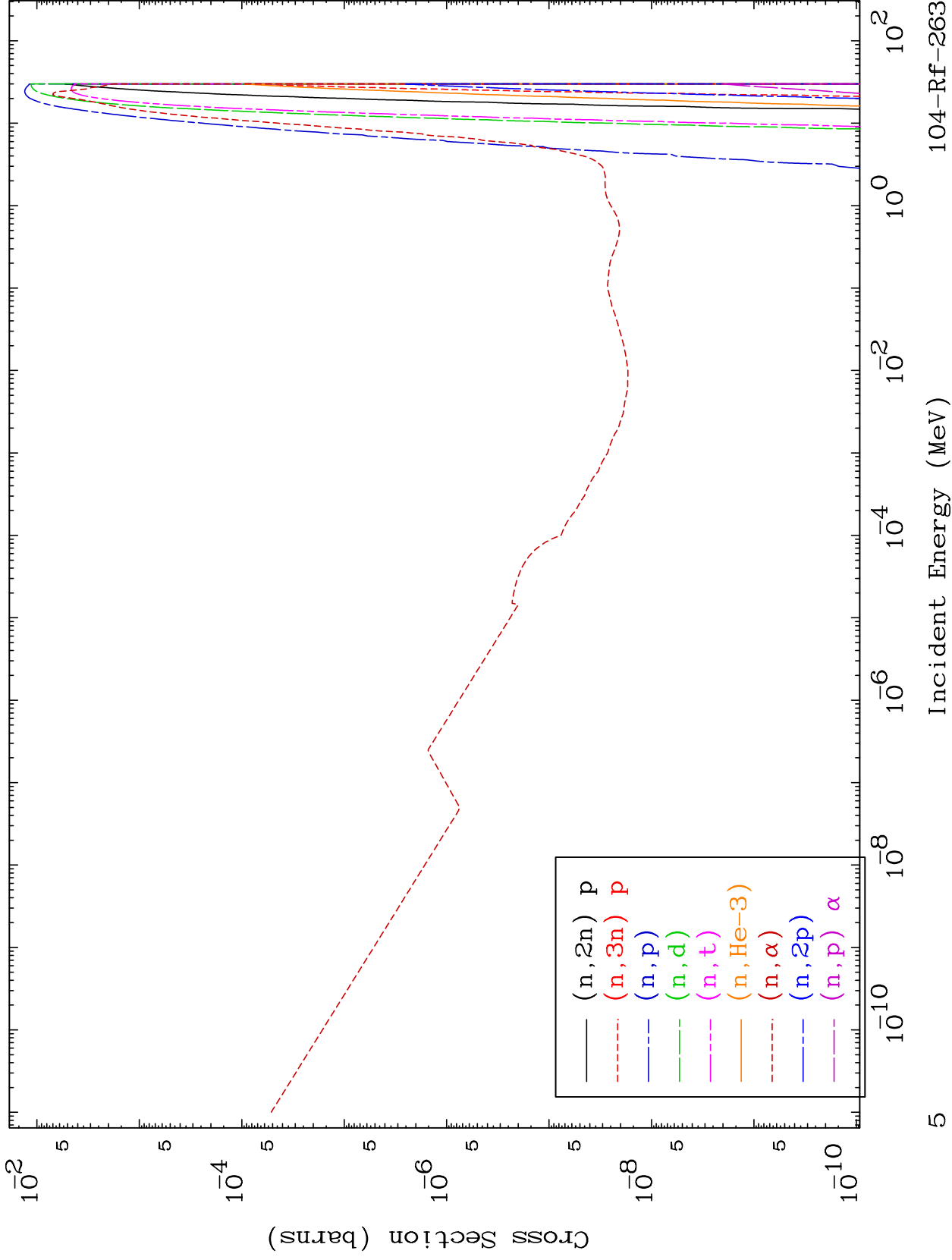
104-Rf-263

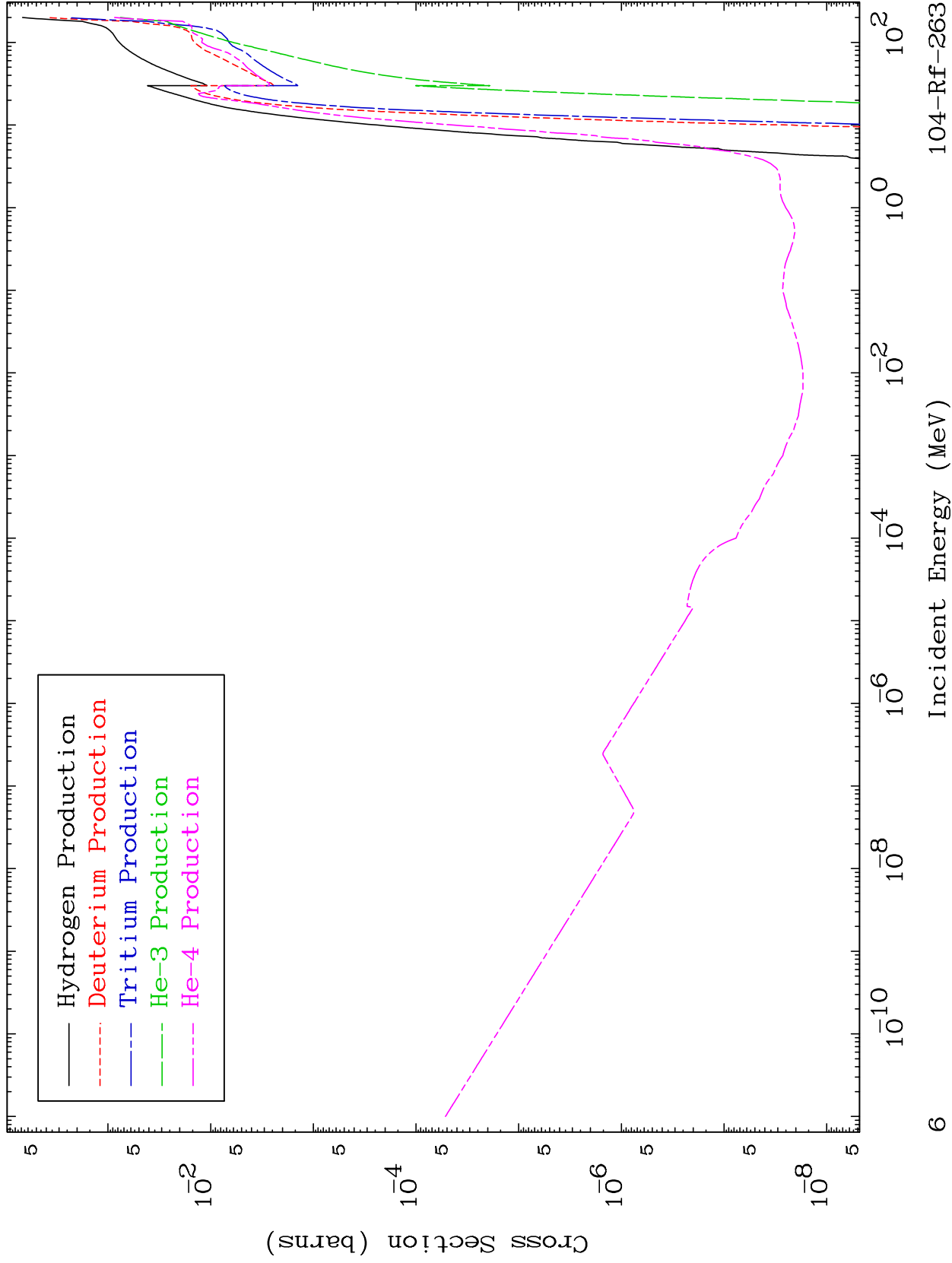


MAT 463

293 Kelvin Cross Sections  
Charged Particle

104-Rf-263

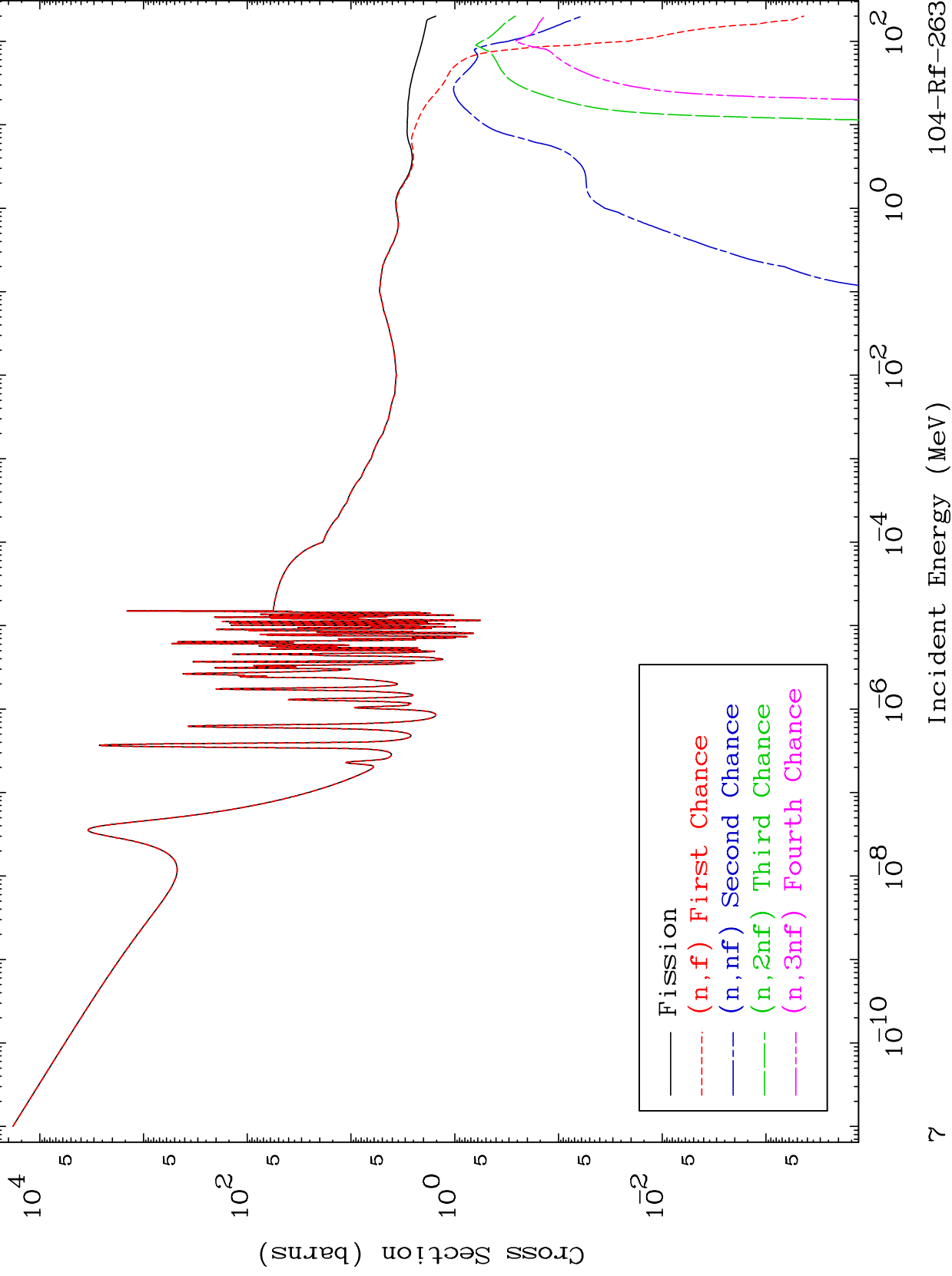




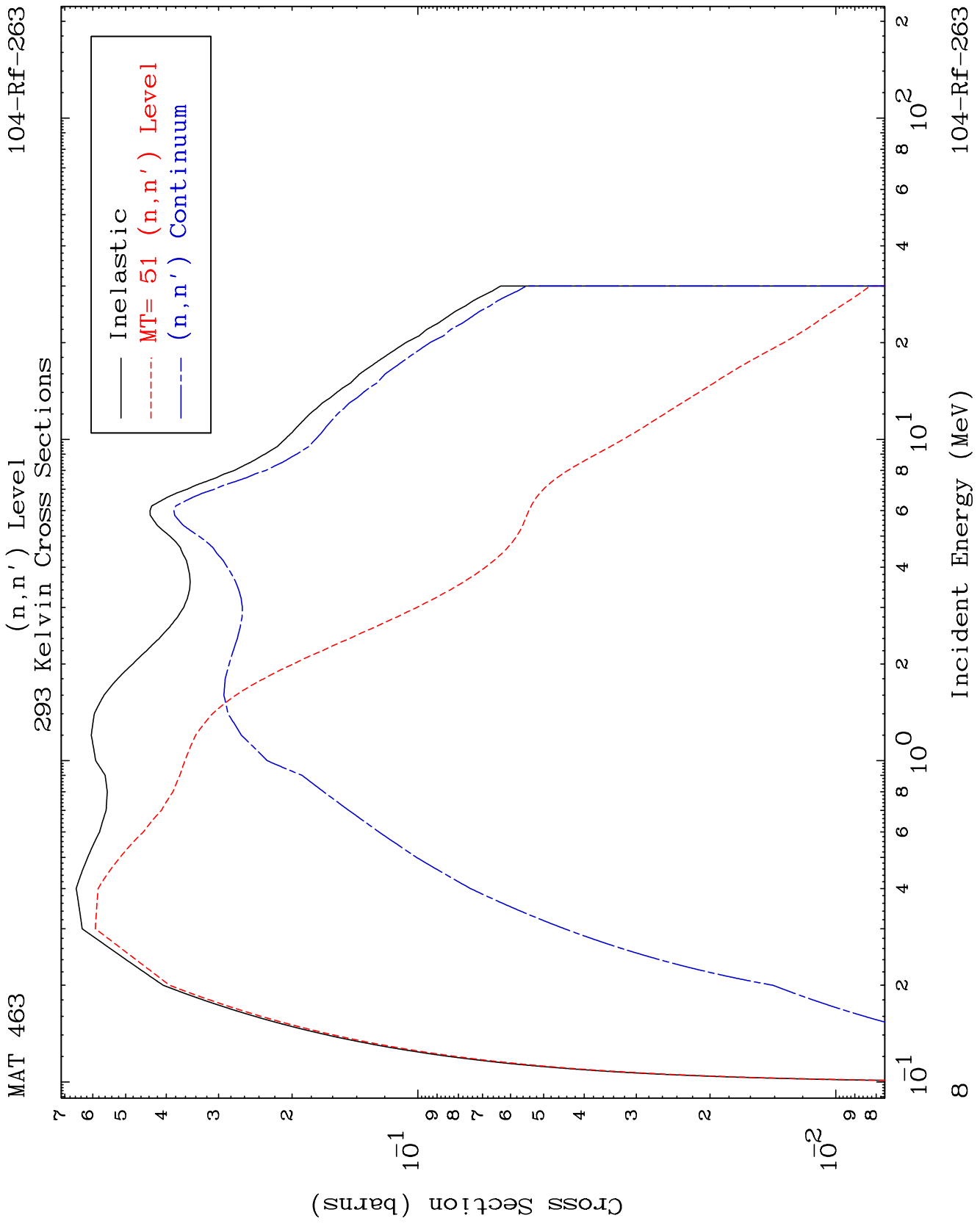
MAT 463

Fission  
293 Kelvin Cross Sections

104-Rf-263



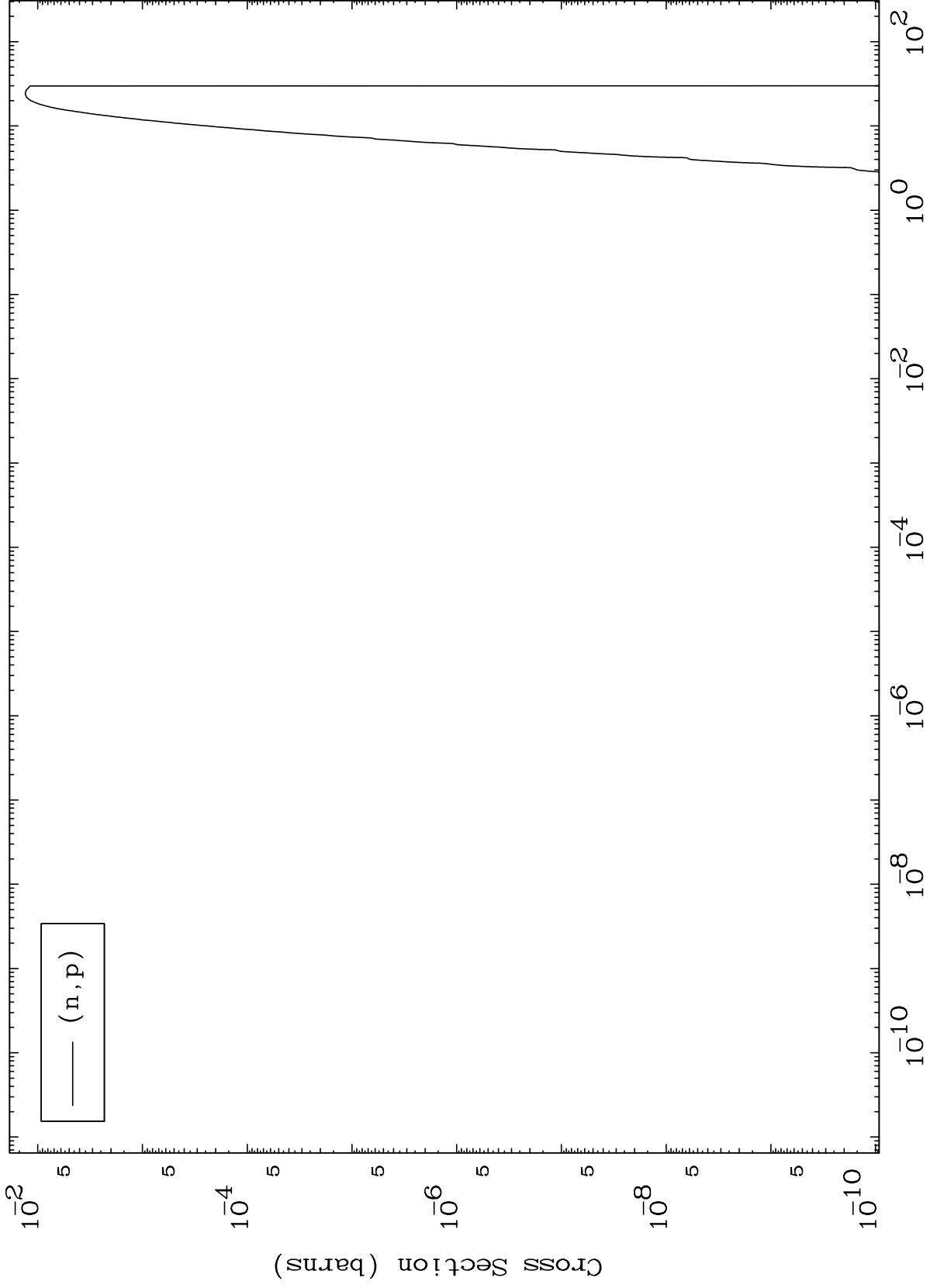




MAT 463

(n,p) Levels  
293 Kelvin Cross Sections

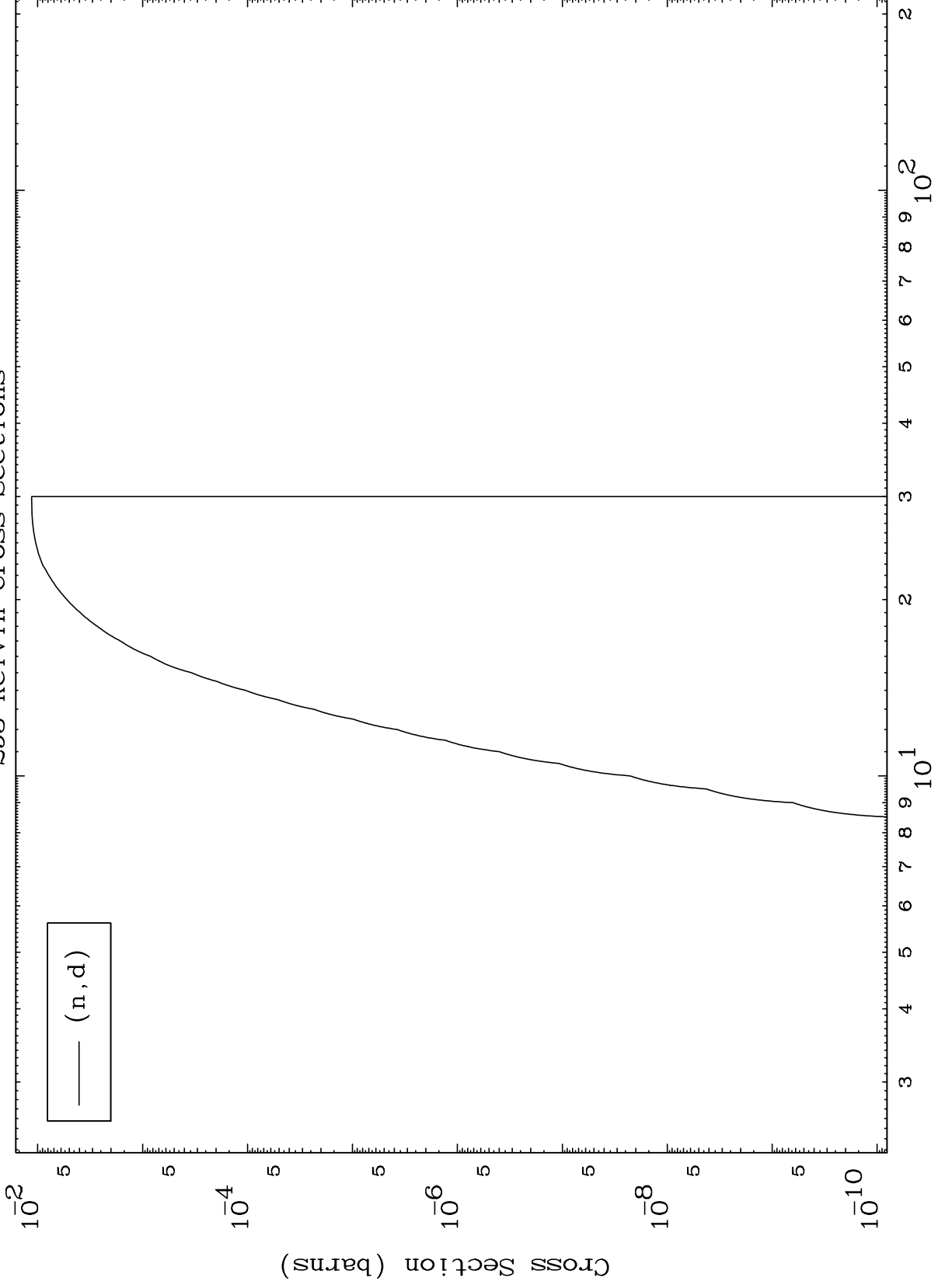
104-Rf-263



MAT 463

(n,d) Levels  
293 Kelvin Cross Sections

104-Rf-263



10

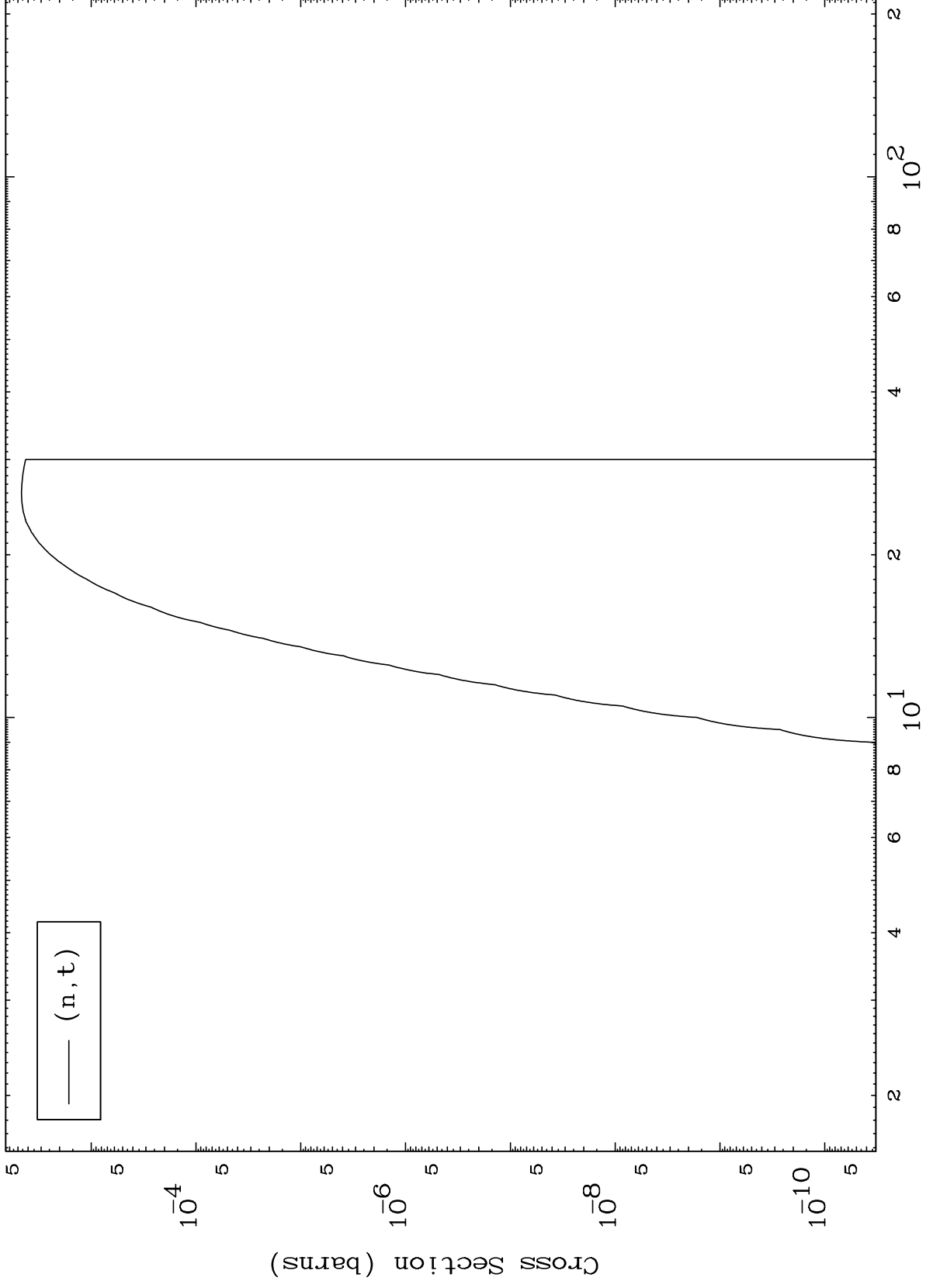
Incident Energy (MeV)

104-Rf-263

MAT 463

(n,t) Levels  
293 Kelvin Cross Sections

104-Rf-263

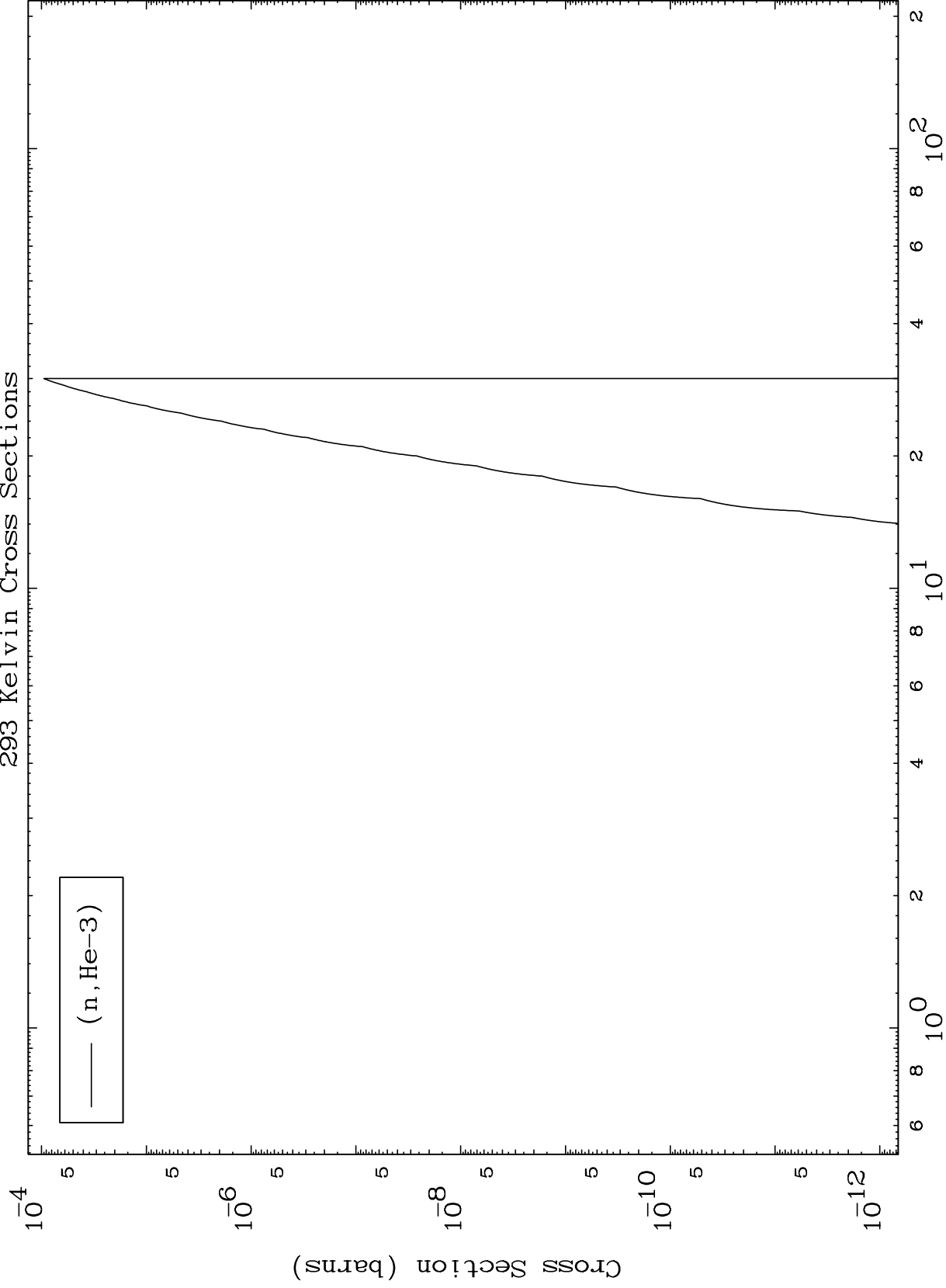


MAT 463

(n,He3) Levels

104-Rf-263

293 Kelvin Cross Sections



12

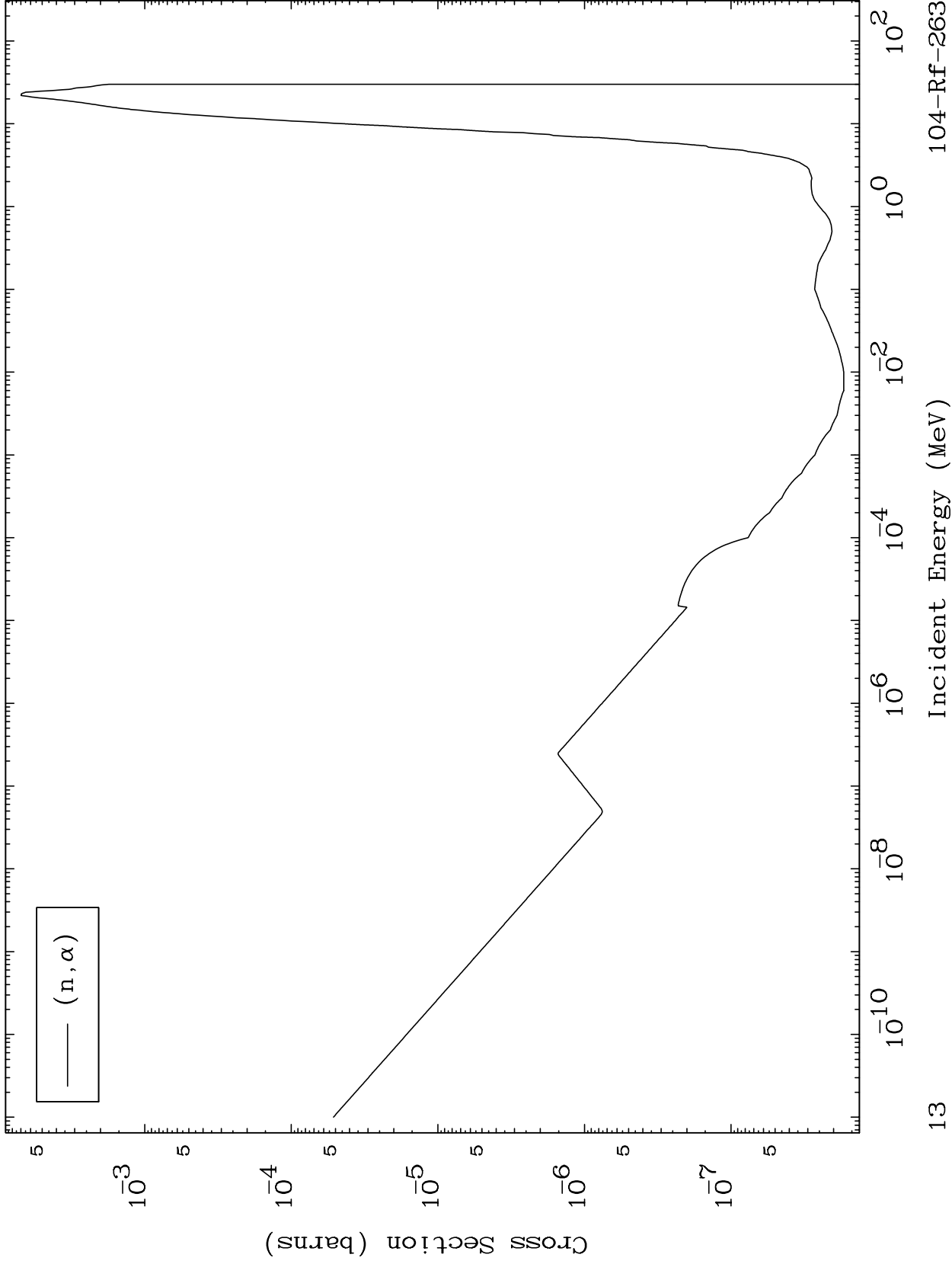
Incident Energy (MeV)

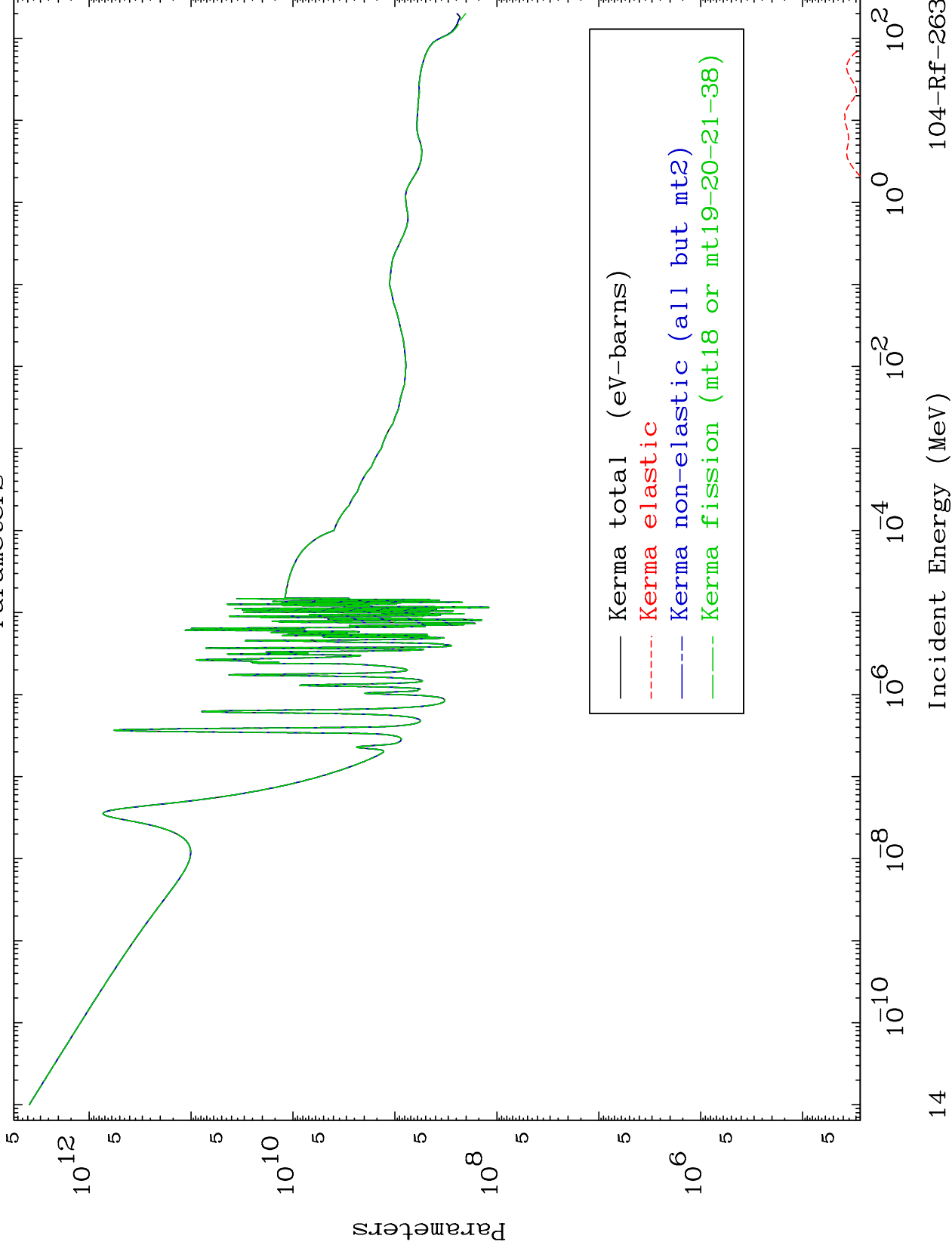
104-Rf-263

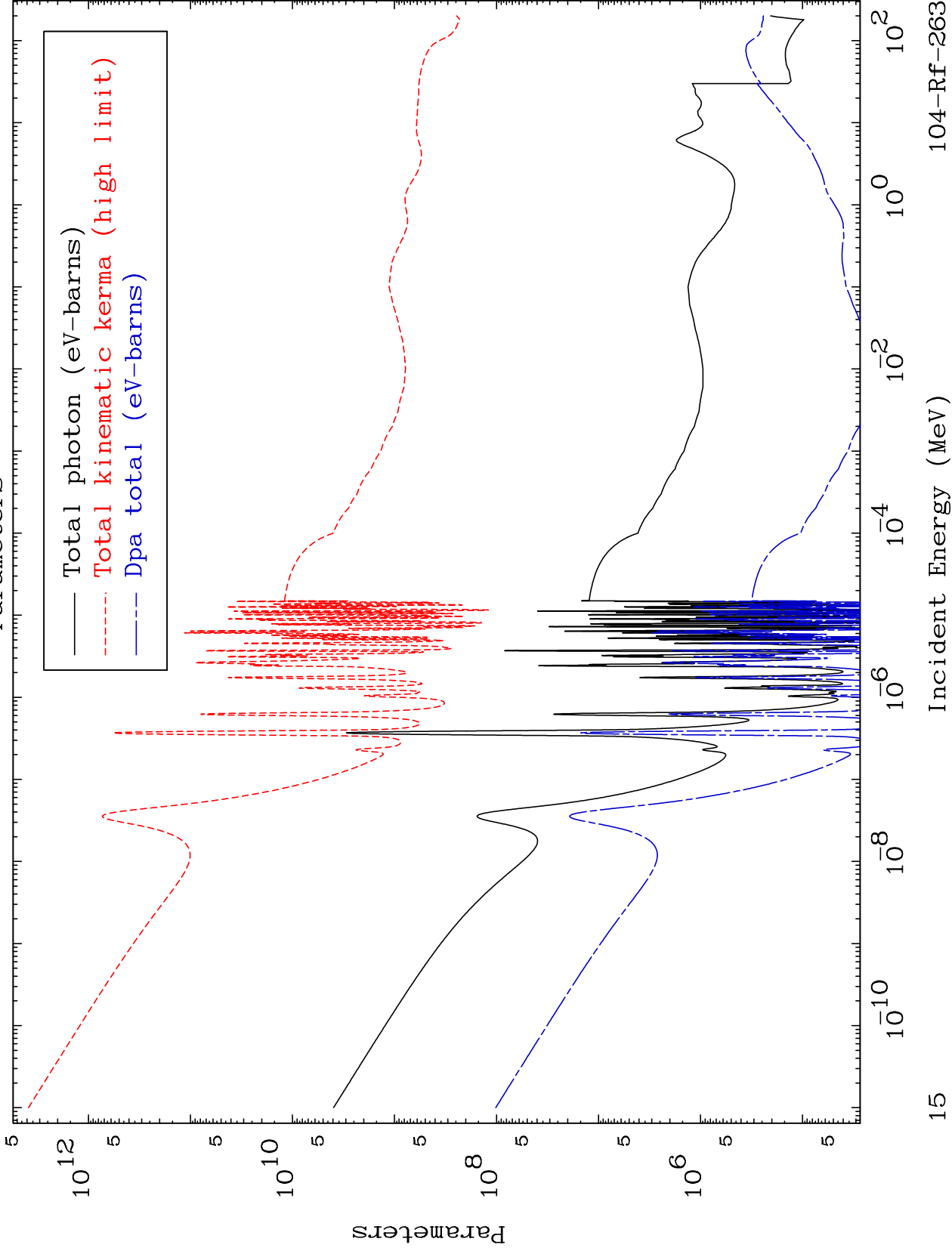
MAT 463

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

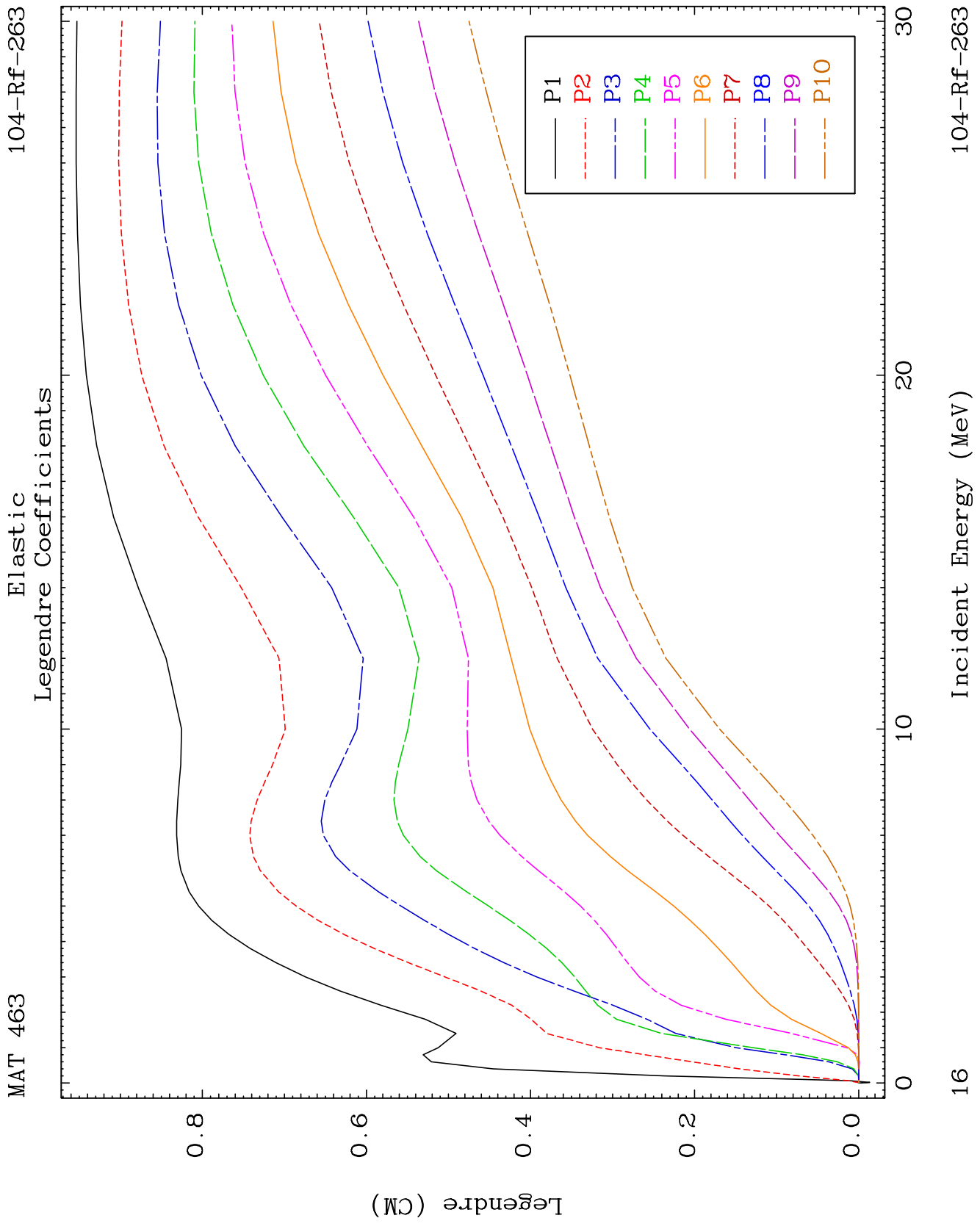
104-Rf-263

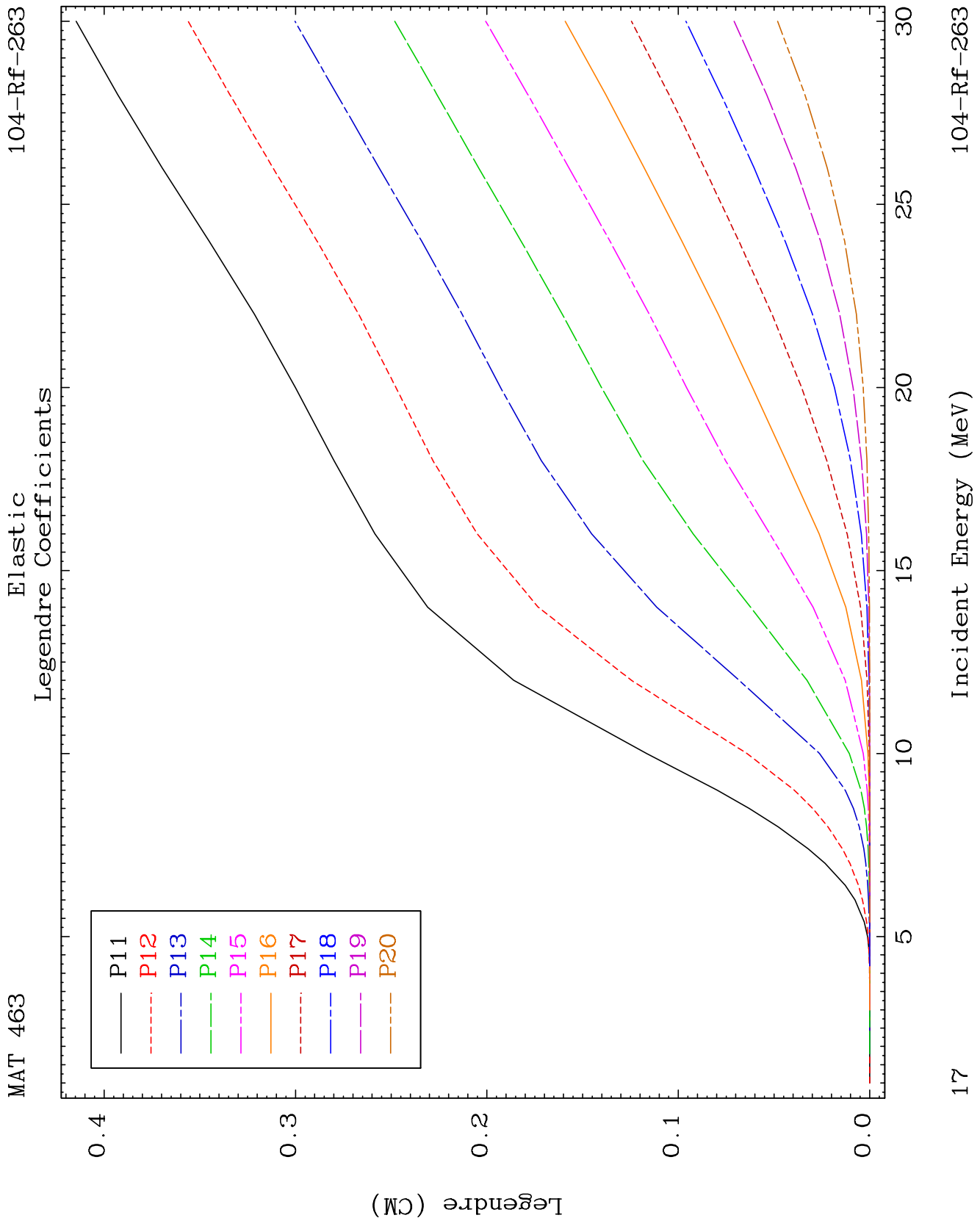








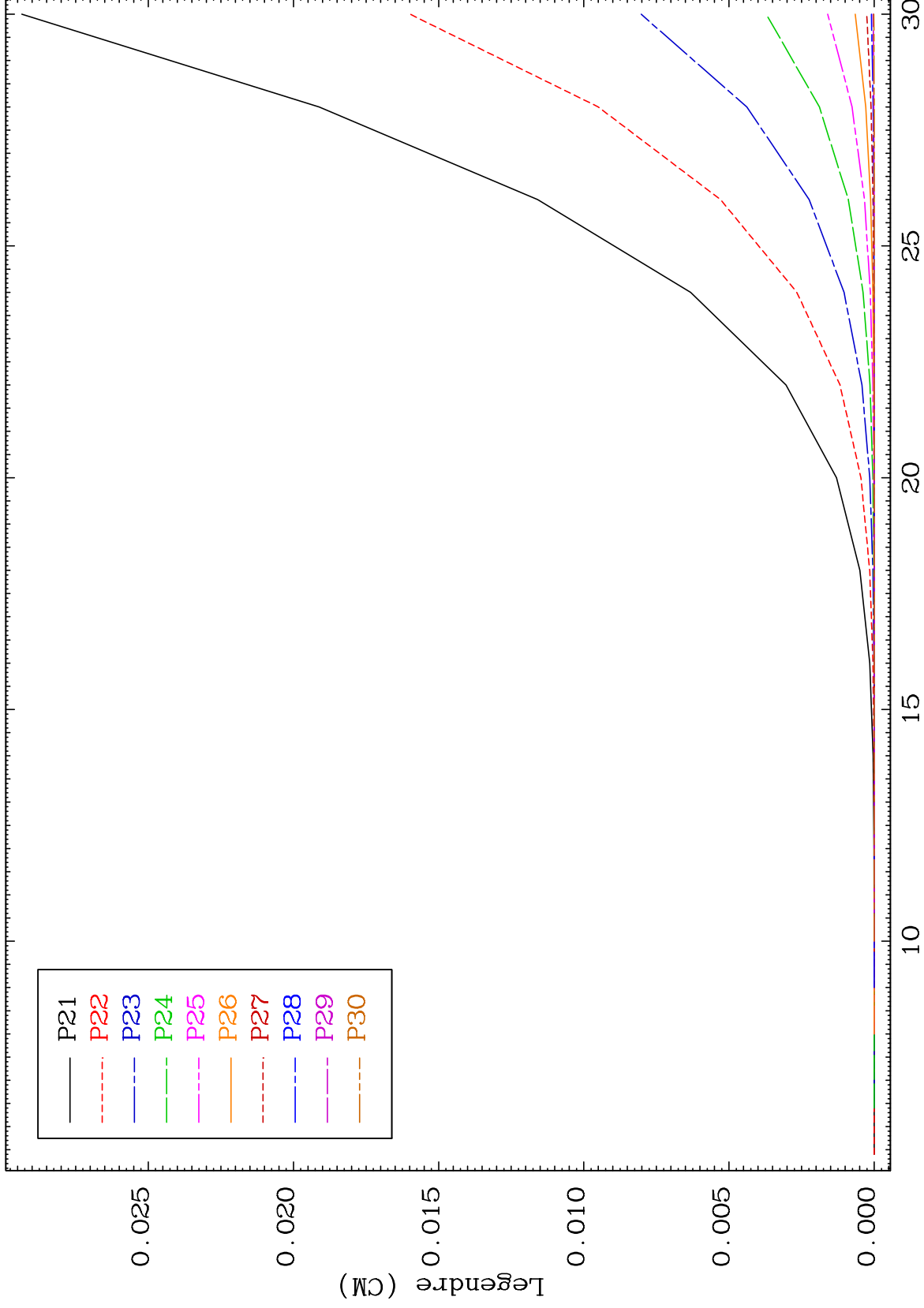




MAT 463

### Elastic Legendre Coefficients

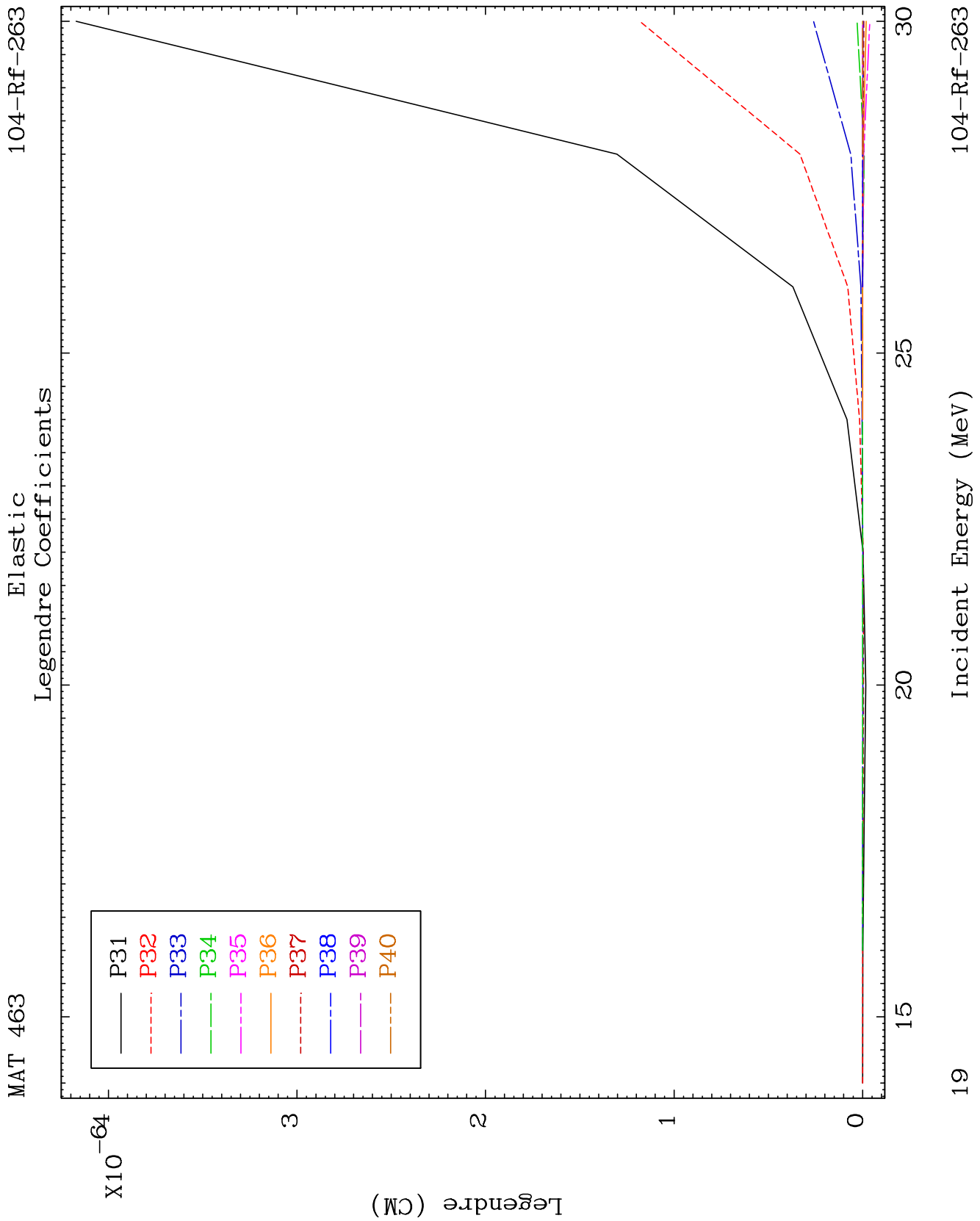
104-Rf-263



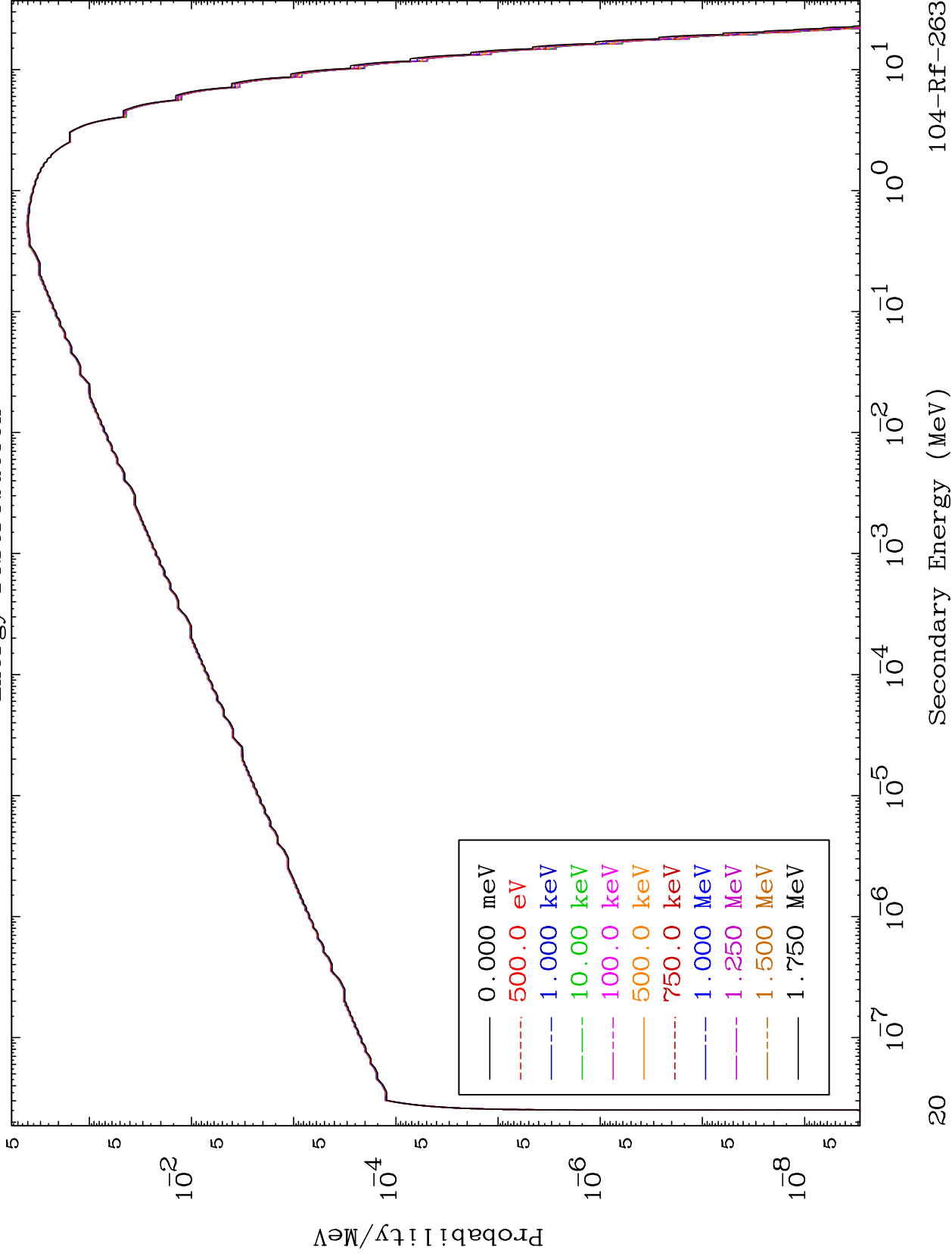
18

Incident Energy (MeV)

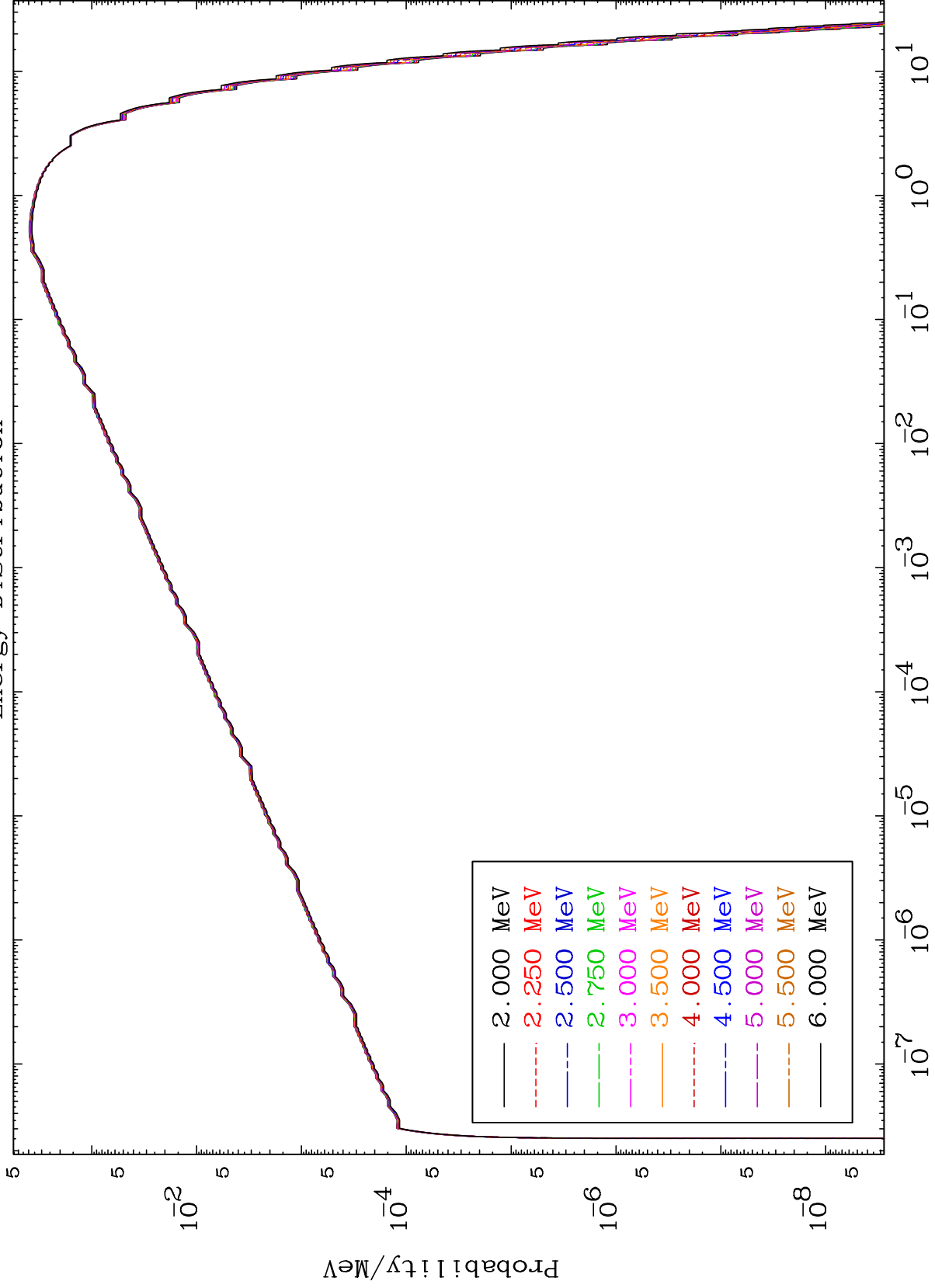
104-Rf-263



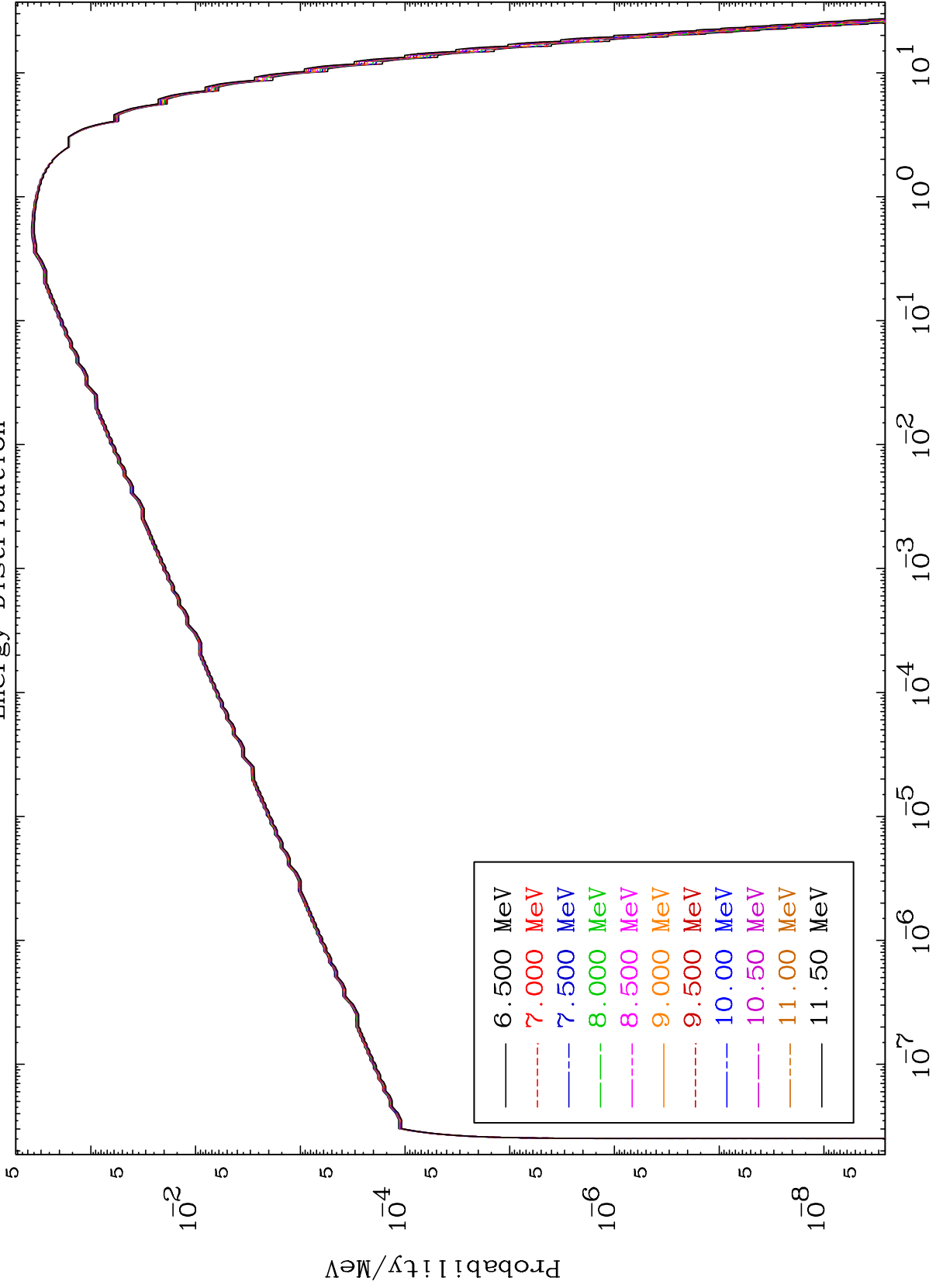
Fission  
Energy Distribution



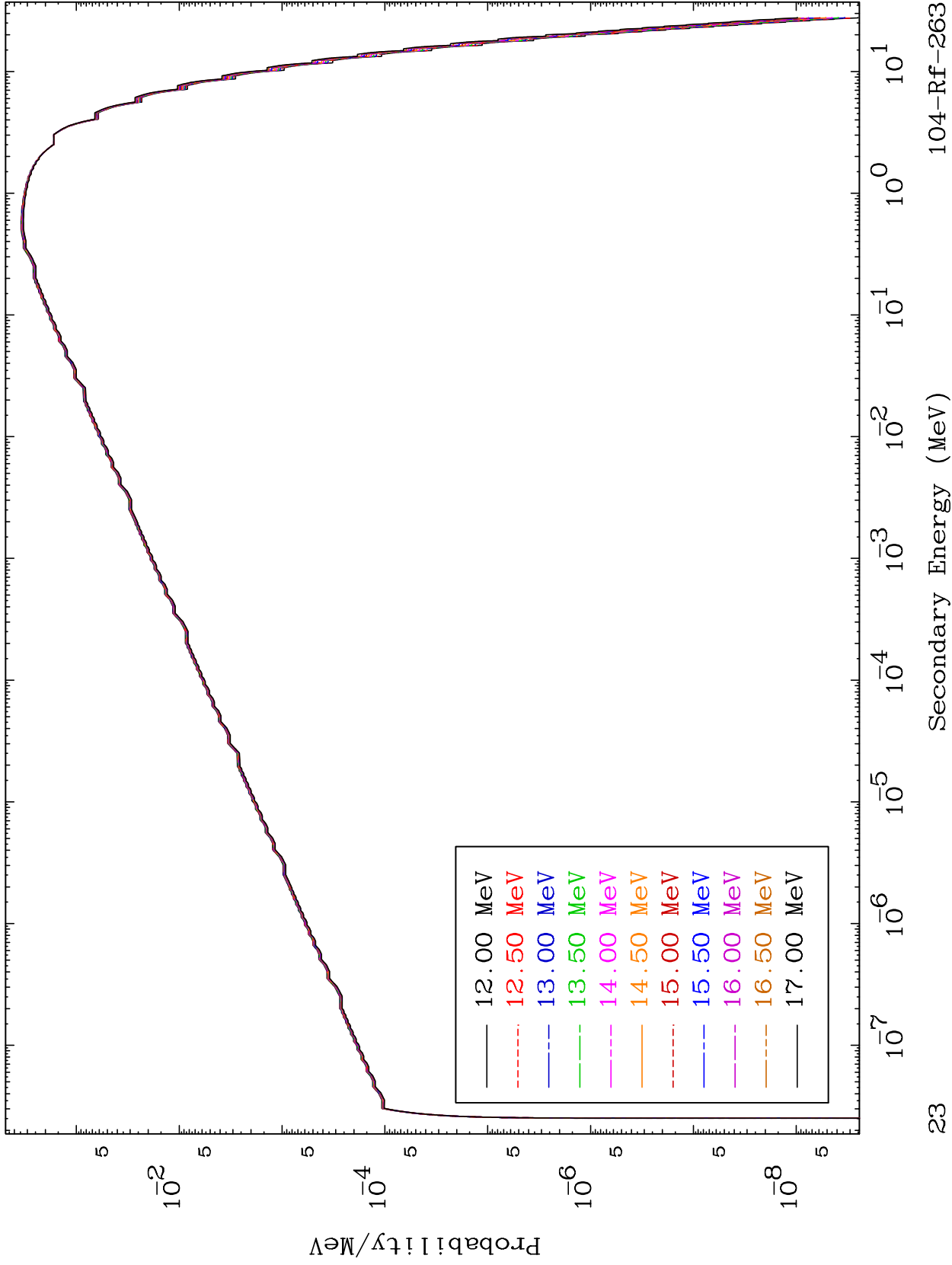
Fission  
Energy Distribution



Fission Energy Distribution

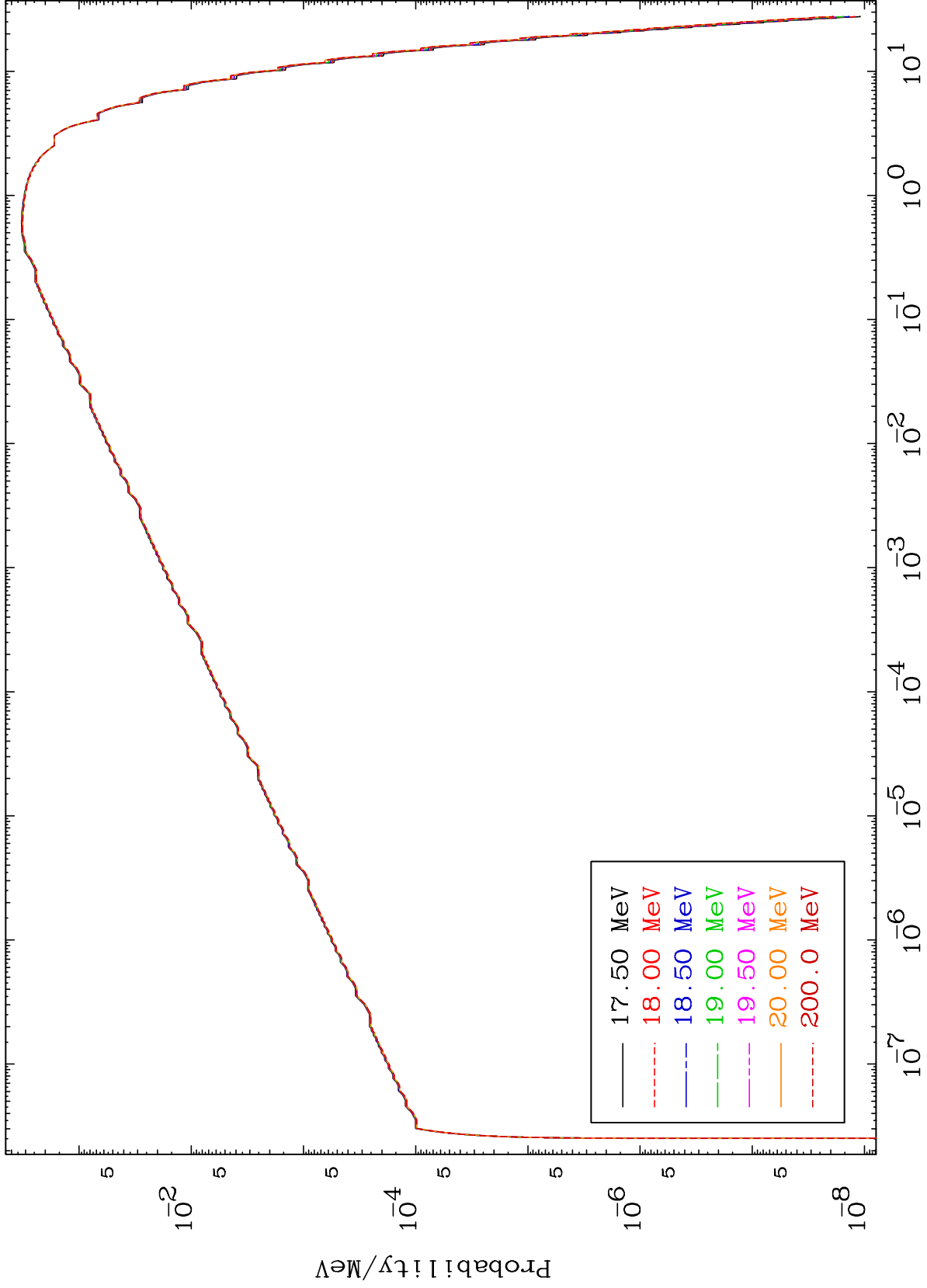


Fission  
Energy Distribution

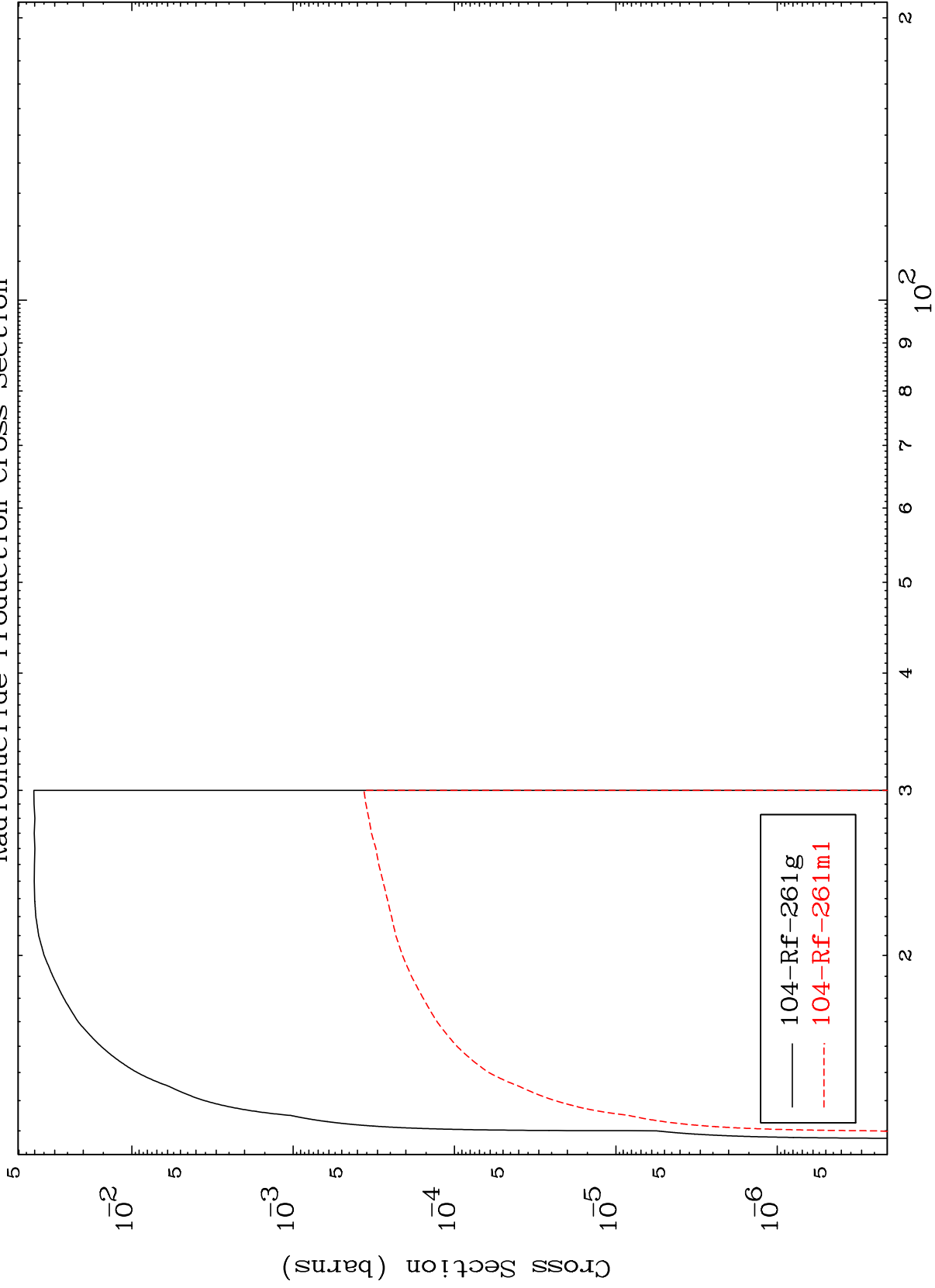




Fission  
Energy Distribution



(n,3n)  
Radionuclide Production Cross Section

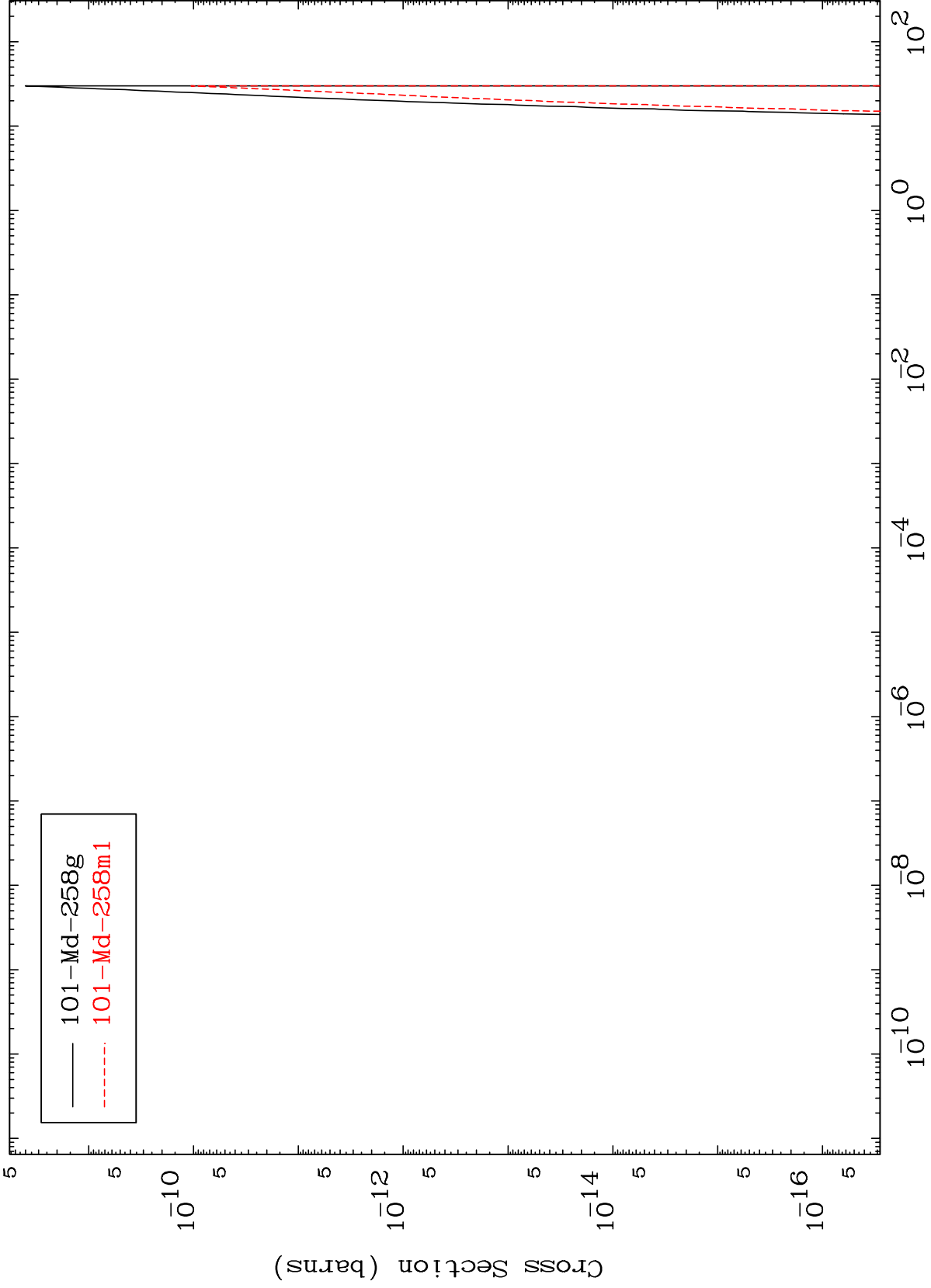


MAT 463

(n,n') p  $\alpha$

104-Rf-263

Radionuclide Production Cross Section



26

Incident Energy (MeV)

104-Rf-263