

Program EVALPLOT  
(Version 2015-2)

by

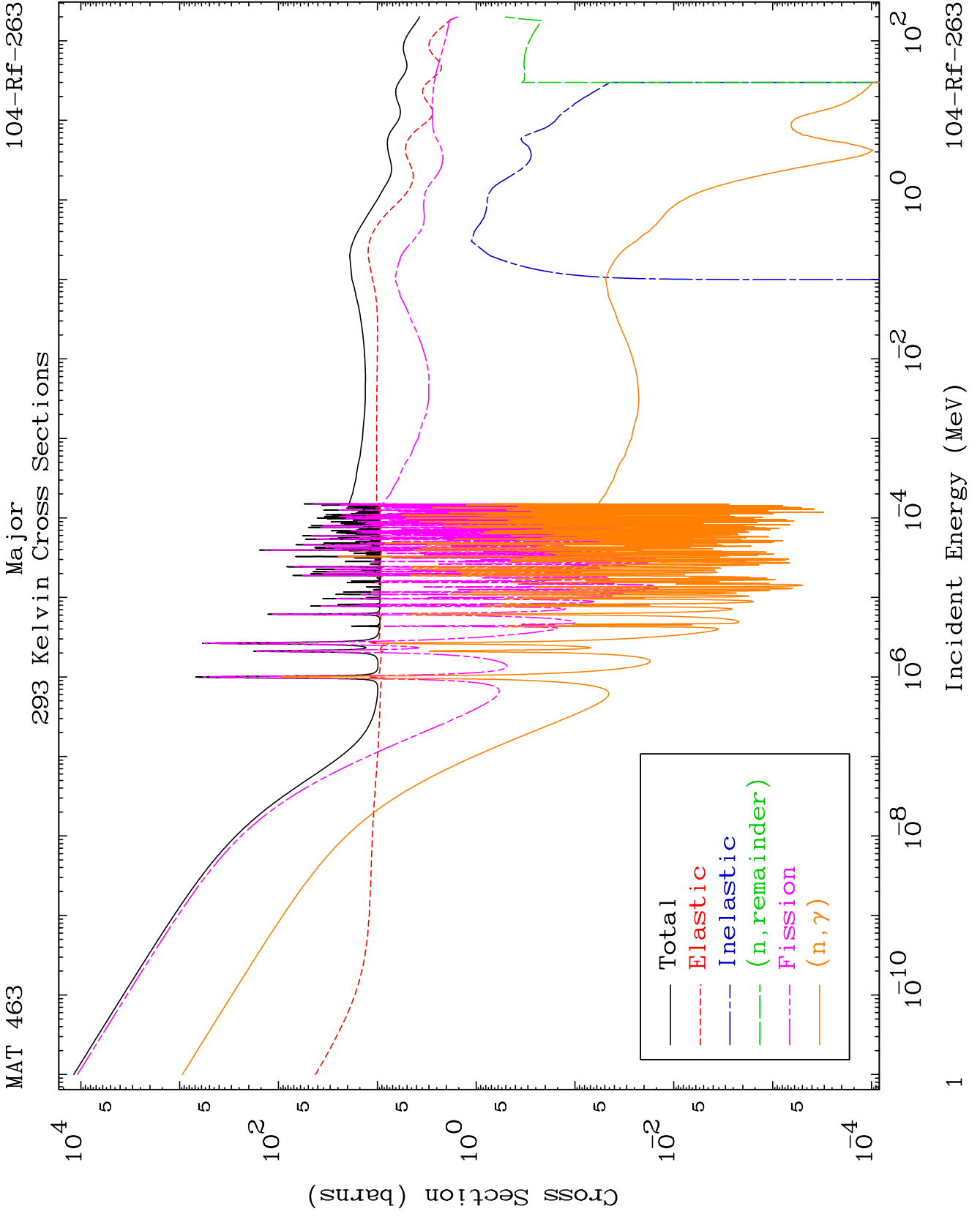
Dermott E. Cullen  
(Present Contact Information)

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

Tele: 925-443-1911

E.Mail:redcullen1@comcast.net  
Web:home.comcast.net/~redcullen1

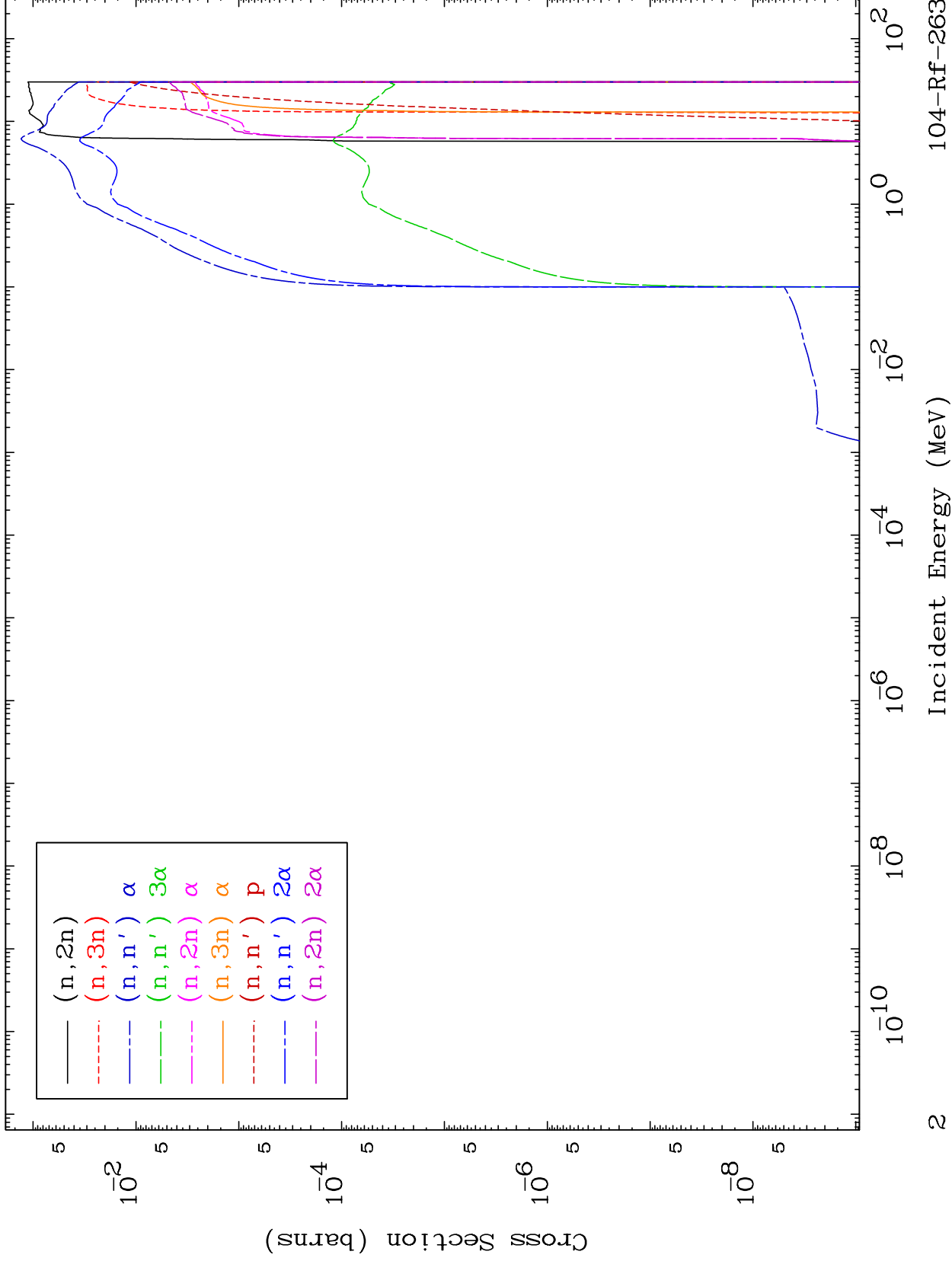
Press Mouse Button to Start



MAT 463

Neutron Production  
293 Kelvin Cross Sections

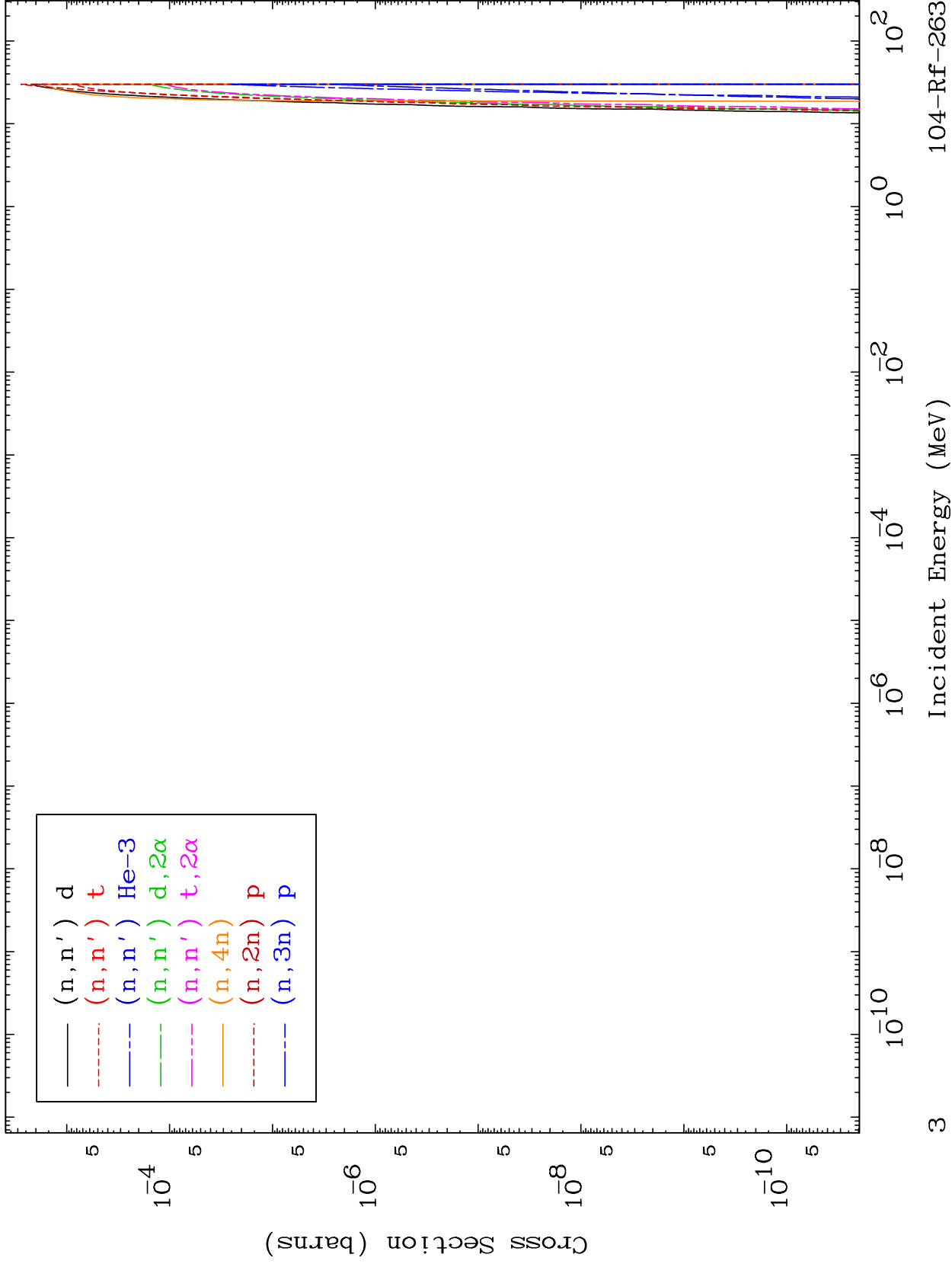
104-Rf-263



MAT 463

Neutron Production  
293 Kelvin Cross Sections

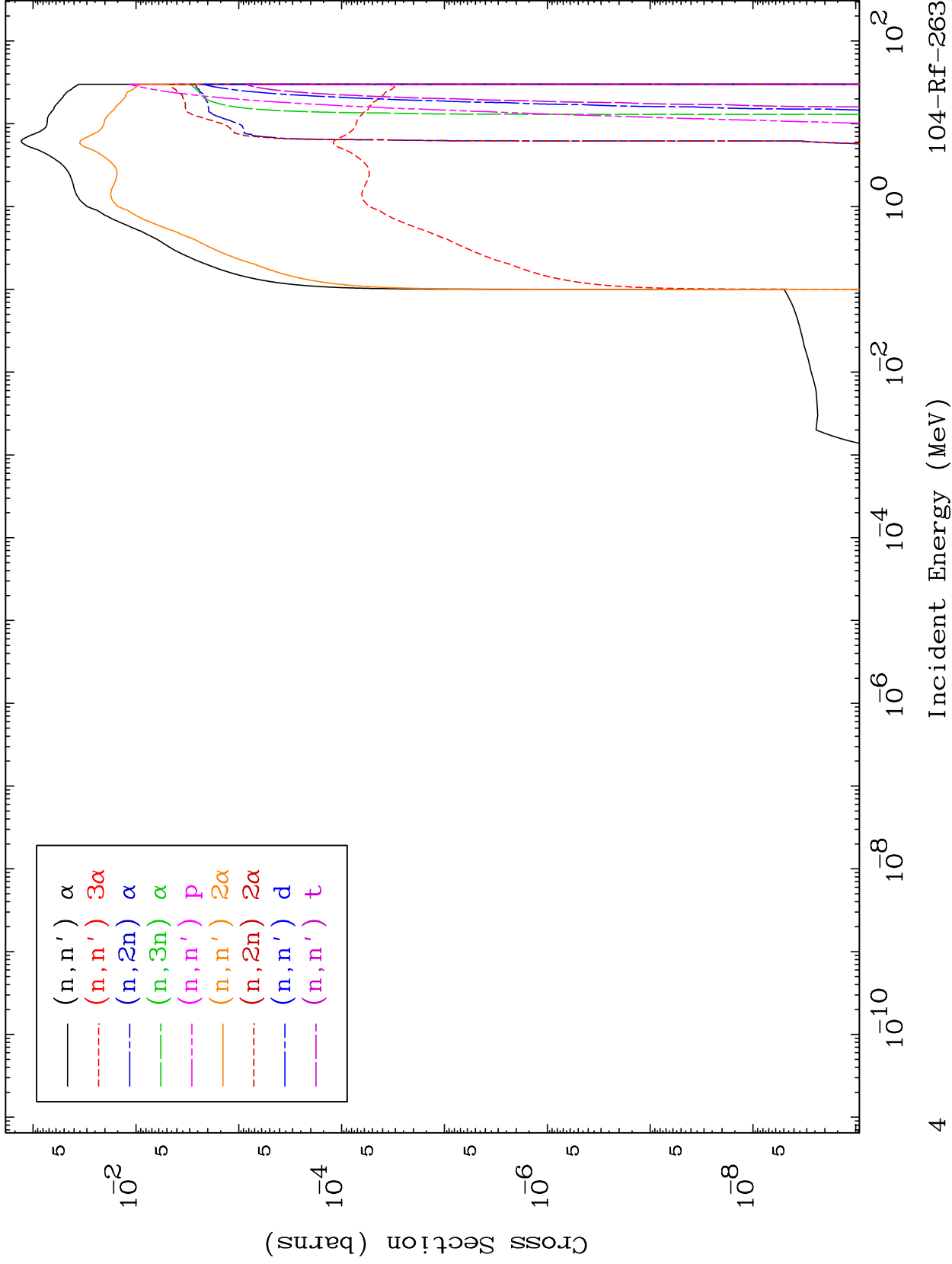
104-Rf-263



MAT 463

Charged Particle  
293 Kelvin Cross Sections

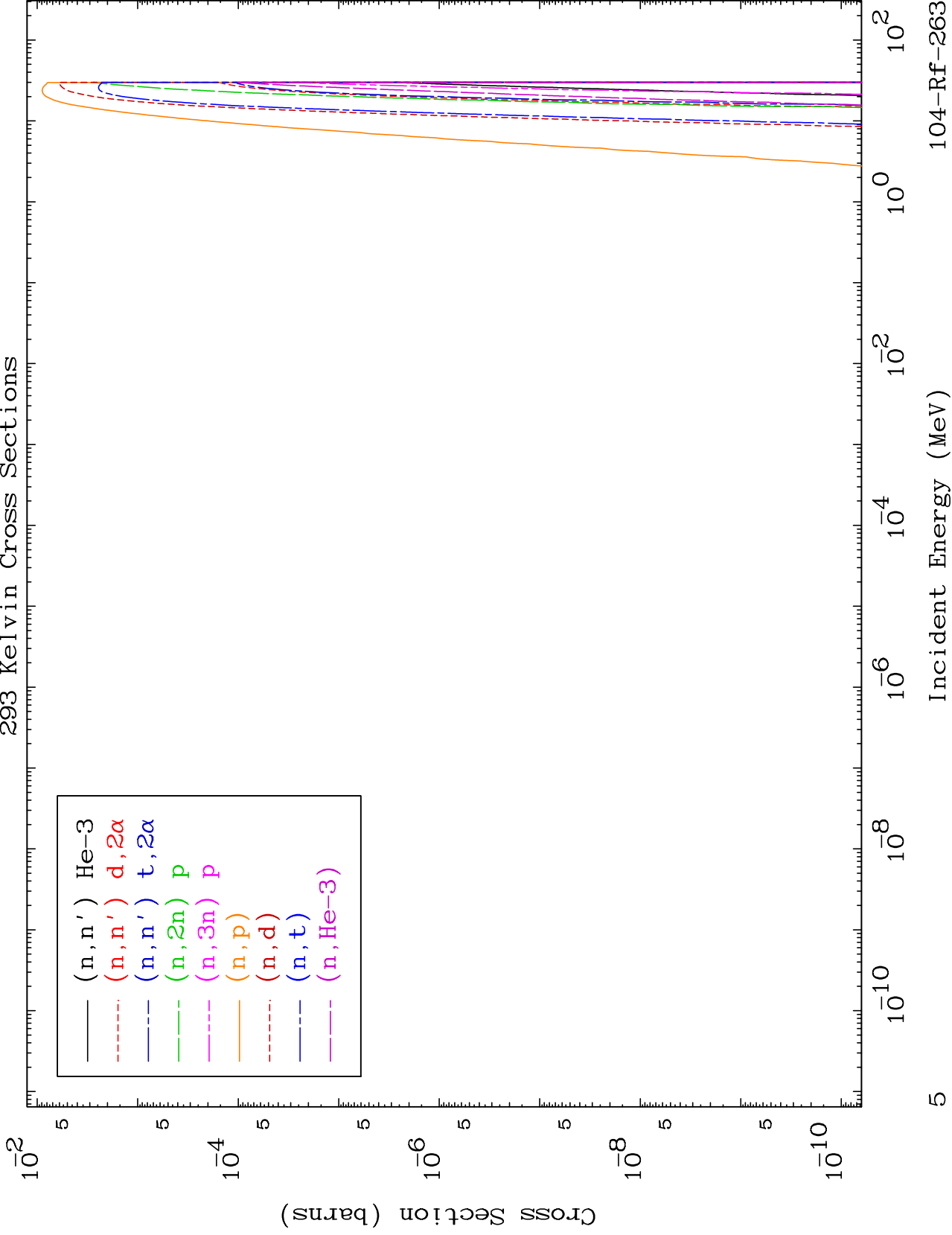
104-Rf-263

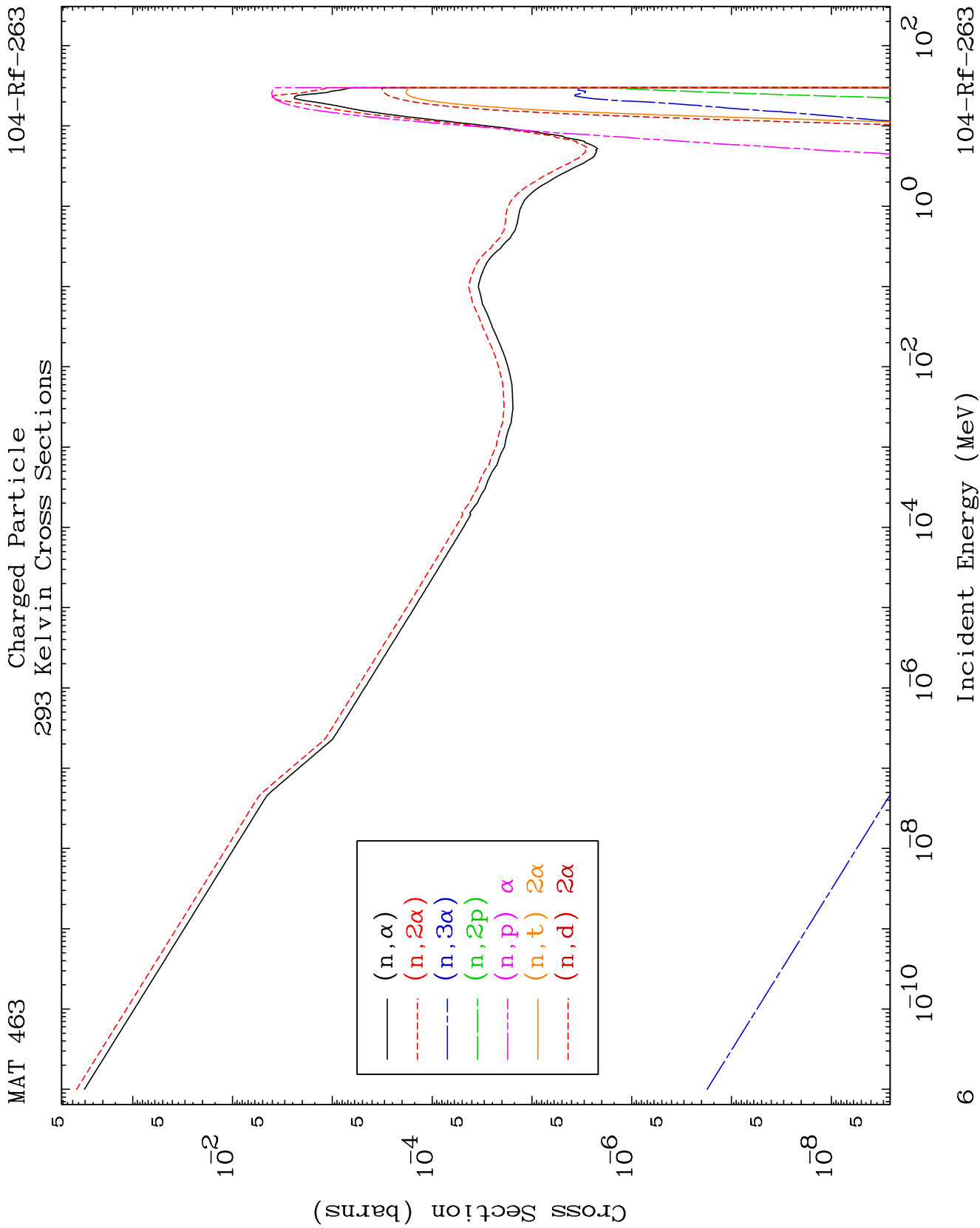


MAT 463

Charged Particle  
293 Kelvin Cross Sections

104-Rf-263

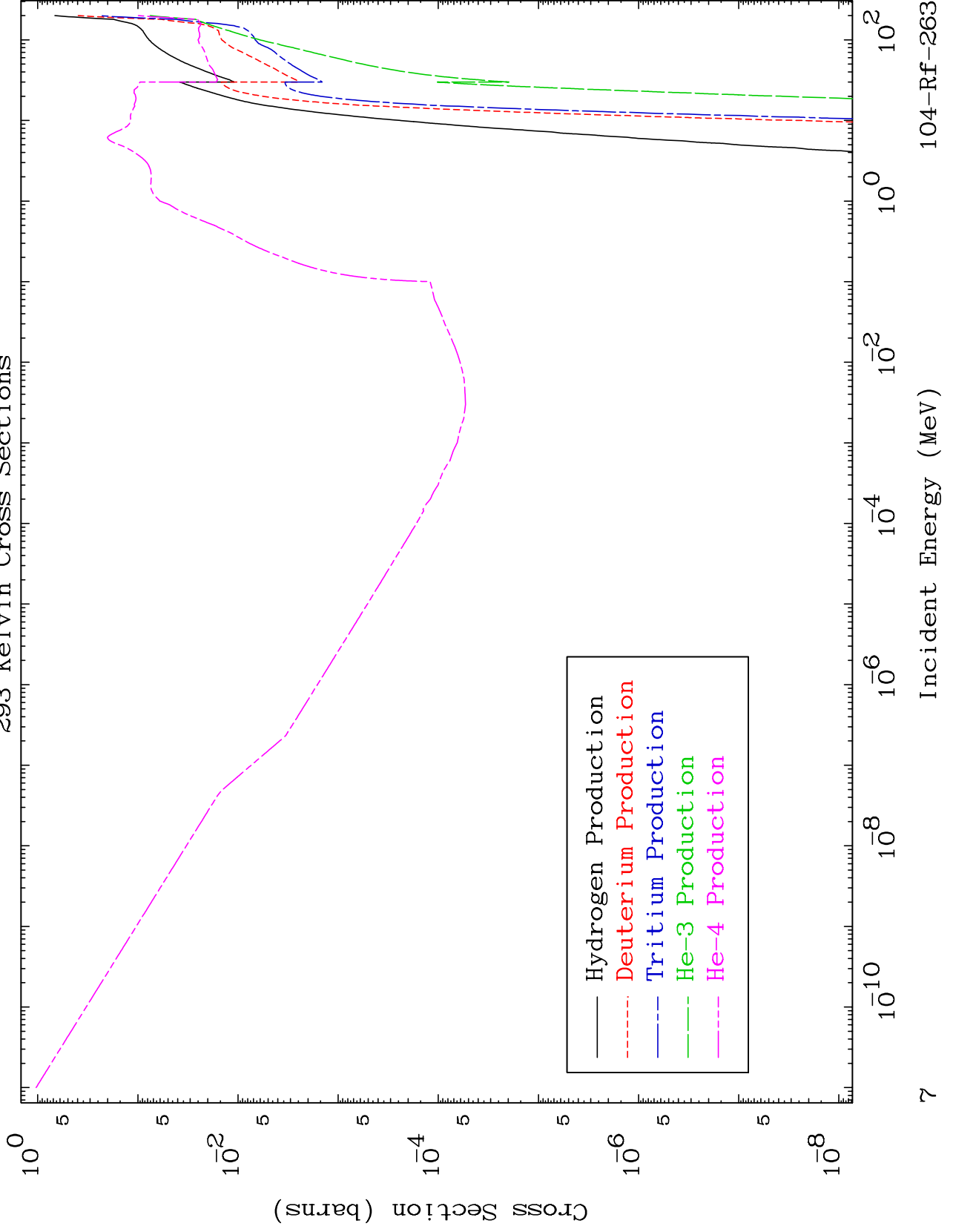




MAT 463

Particle Production  
293 Kelvin Cross Sections

104-Rf-263

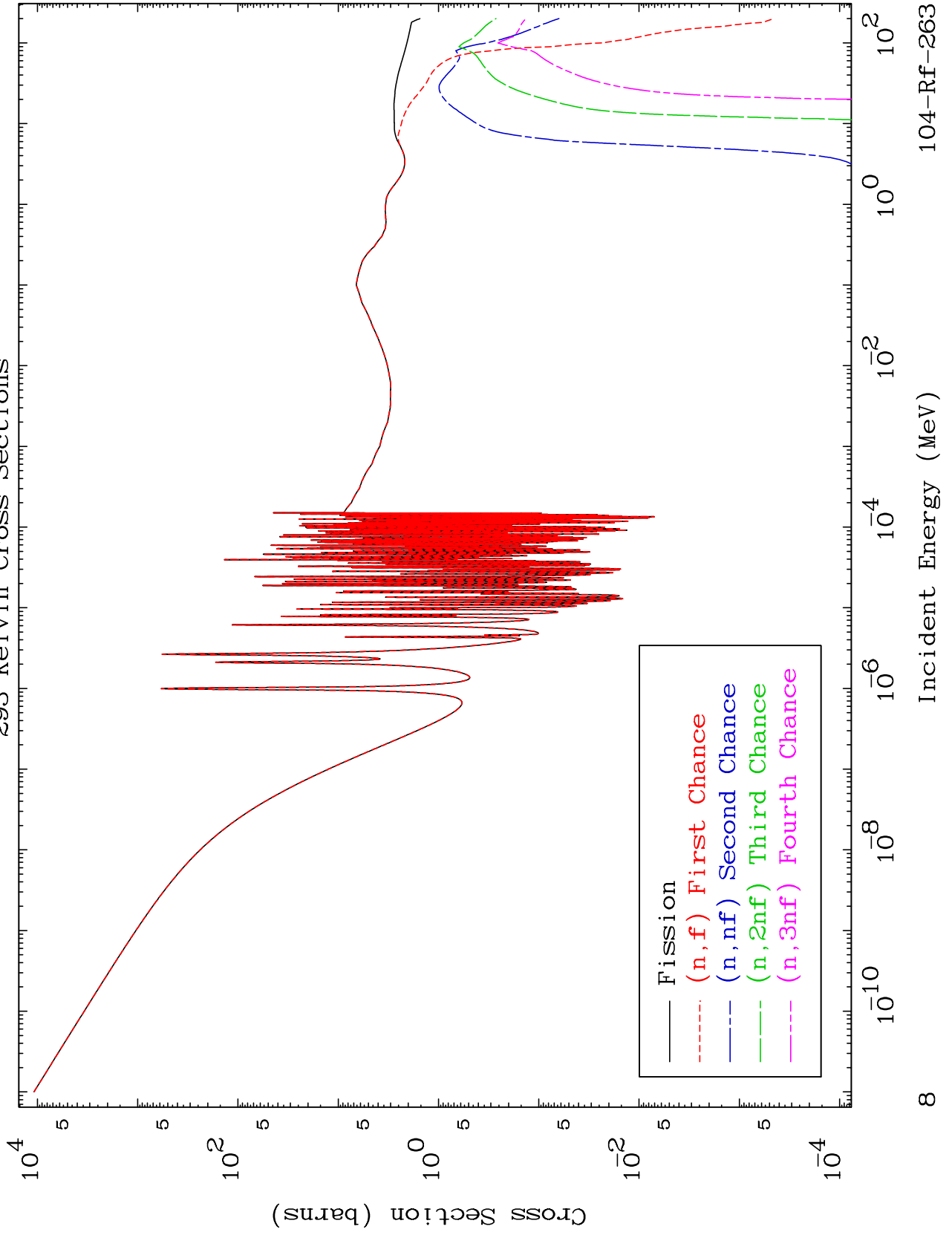




MAT 463

Fission  
293 Kelvin Cross Sections

104-Rf-263

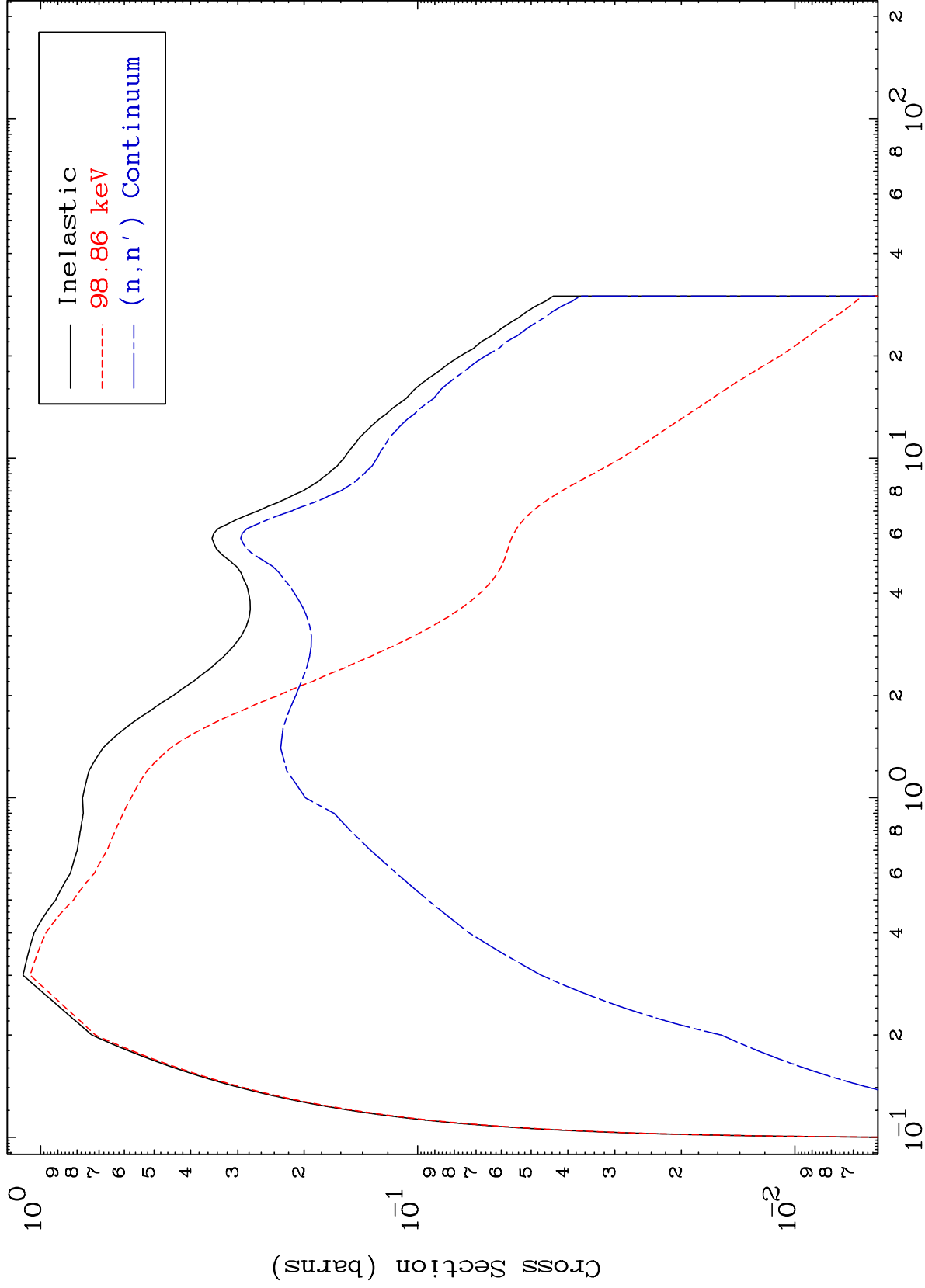


MAT 463

(n,n') Level

104-Rf-263

293 Kelvin Cross Sections



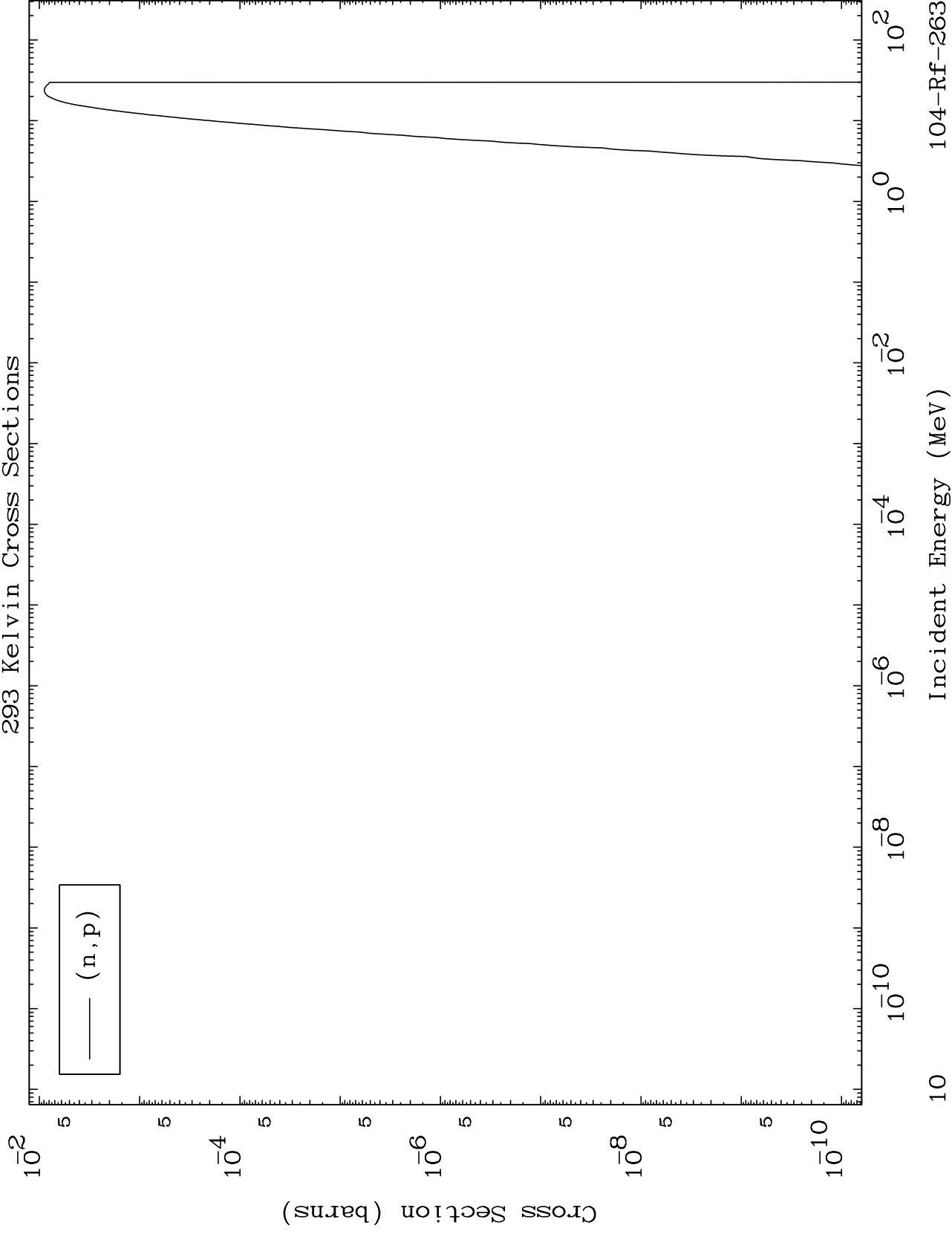
Incident Energy (MeV)

104-Rf-263

MAT 463

(n,p) Levels  
293 Kelvin Cross Sections

104-Rf-263



(n,p)

10

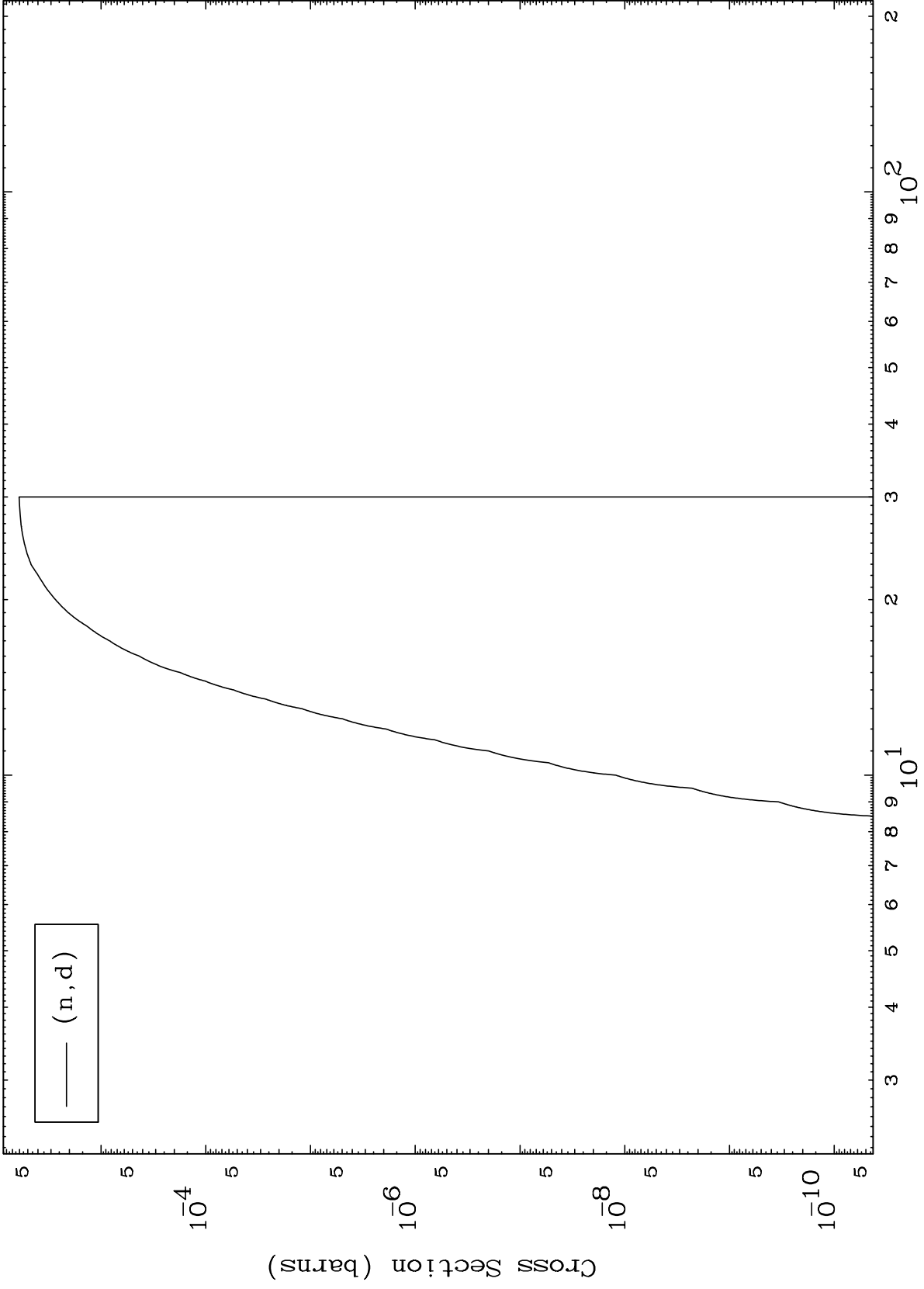
Incident Energy (MeV)

104-Rf-263

MAT 463

(n,d) Levels  
293 Kelvin Cross Sections

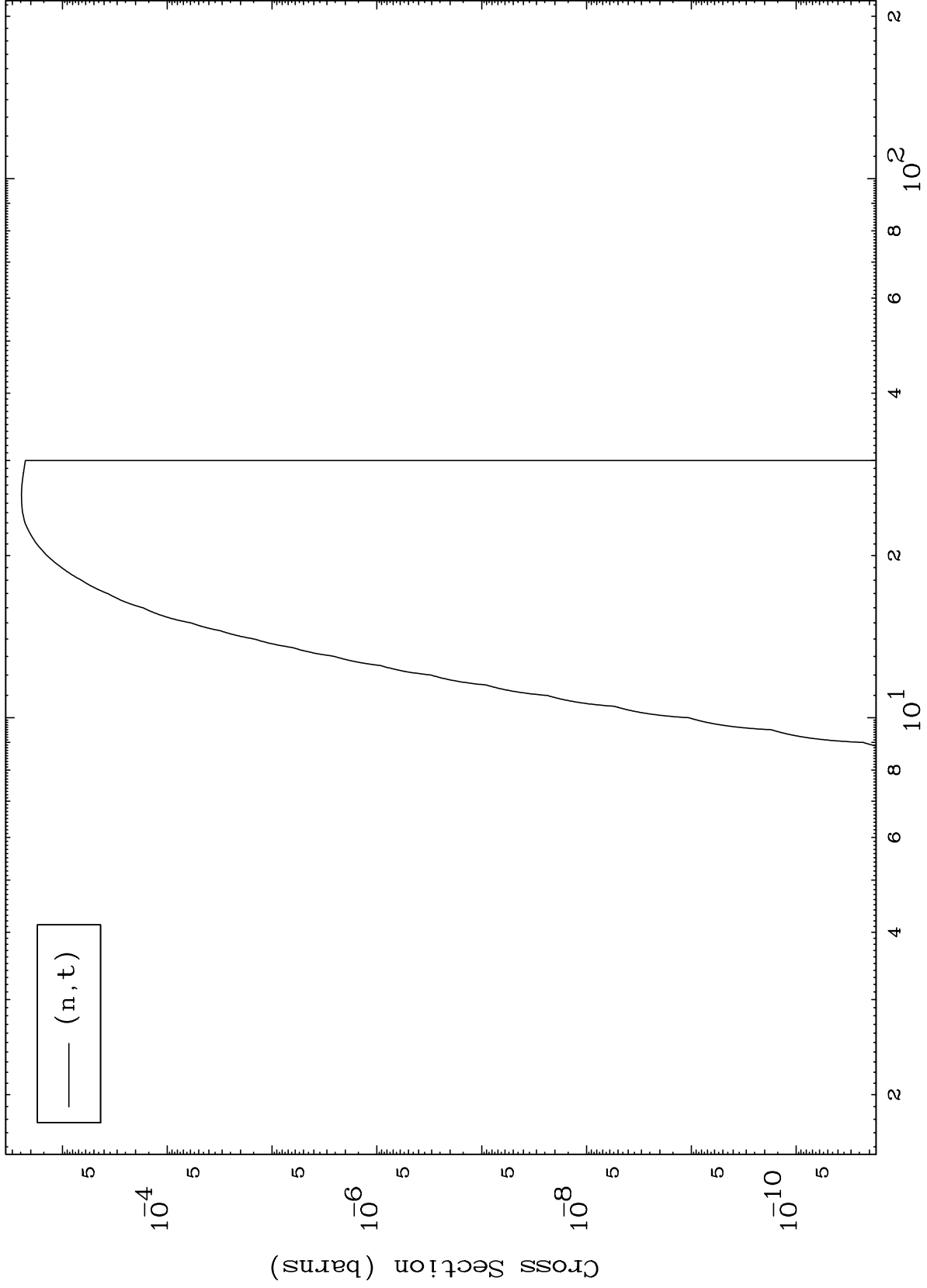
104-Rf-263



MAT 463

(n,t) Levels  
293 Kelvin Cross Sections

104-Rf-263



12

Incident Energy (MeV)

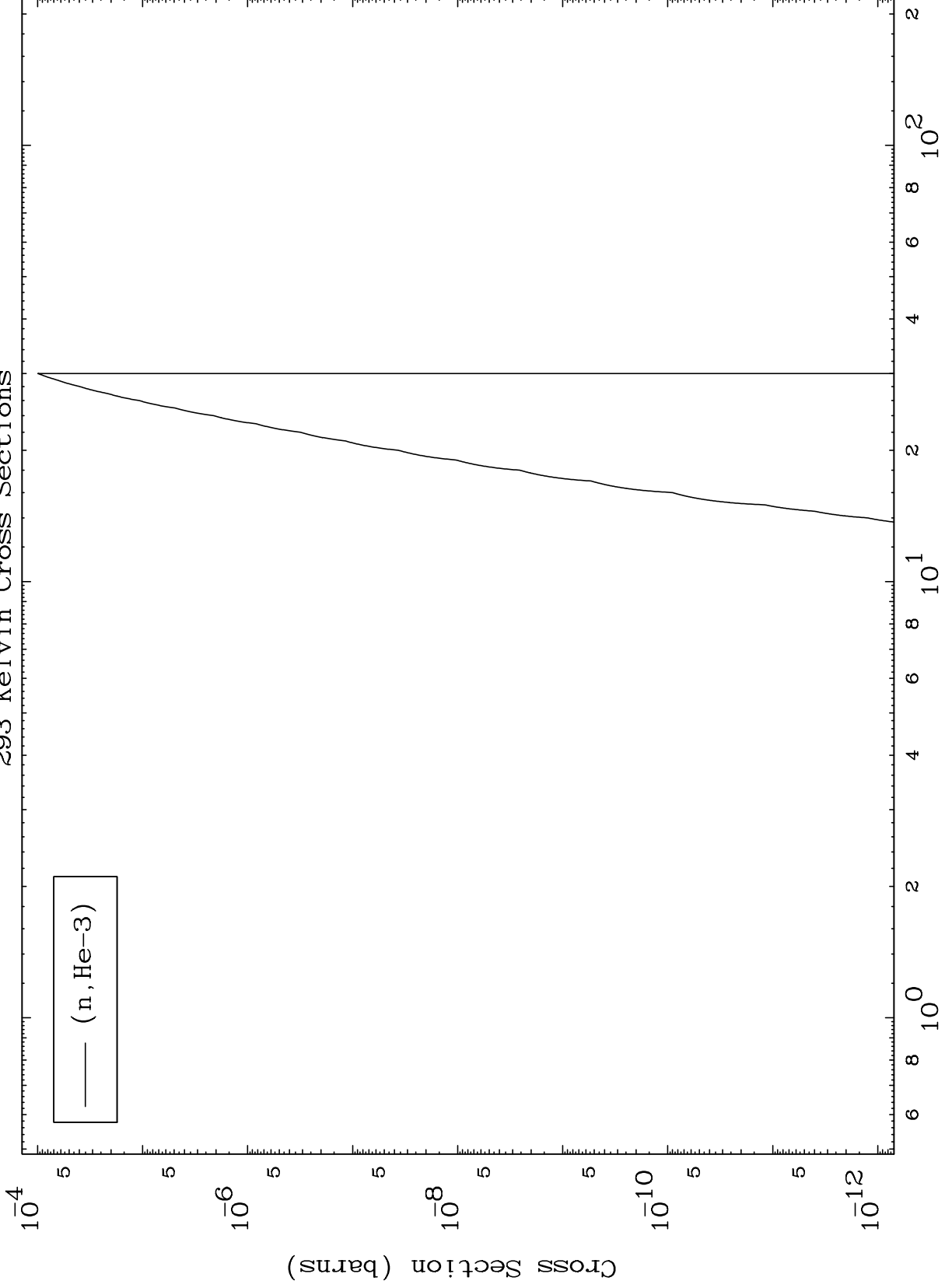
104-Rf-263

MAT 463

(n,He3) Levels

104-Rf-263

293 Kelvin Cross Sections



13

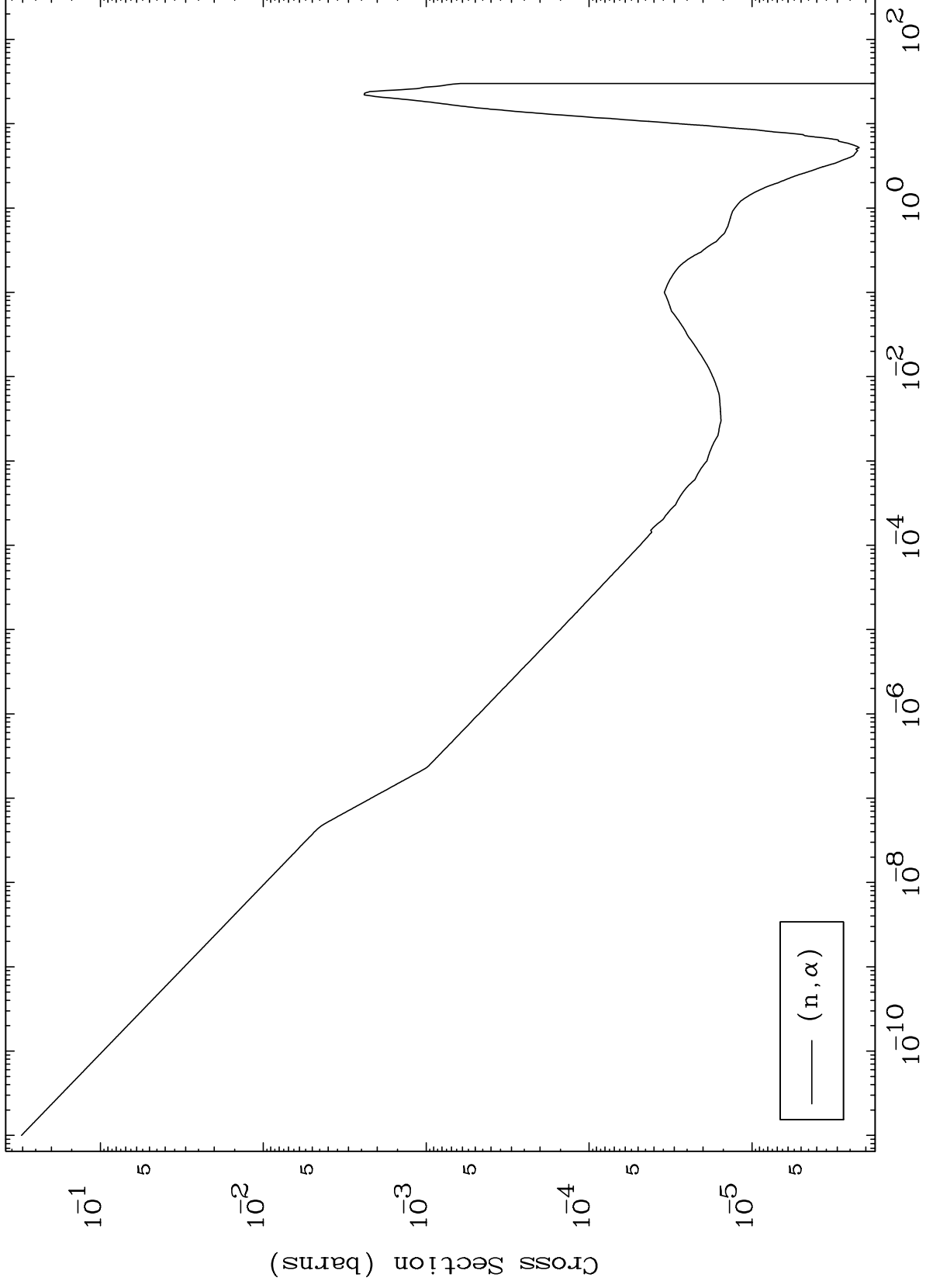
Incident Energy (MeV)

104-Rf-263

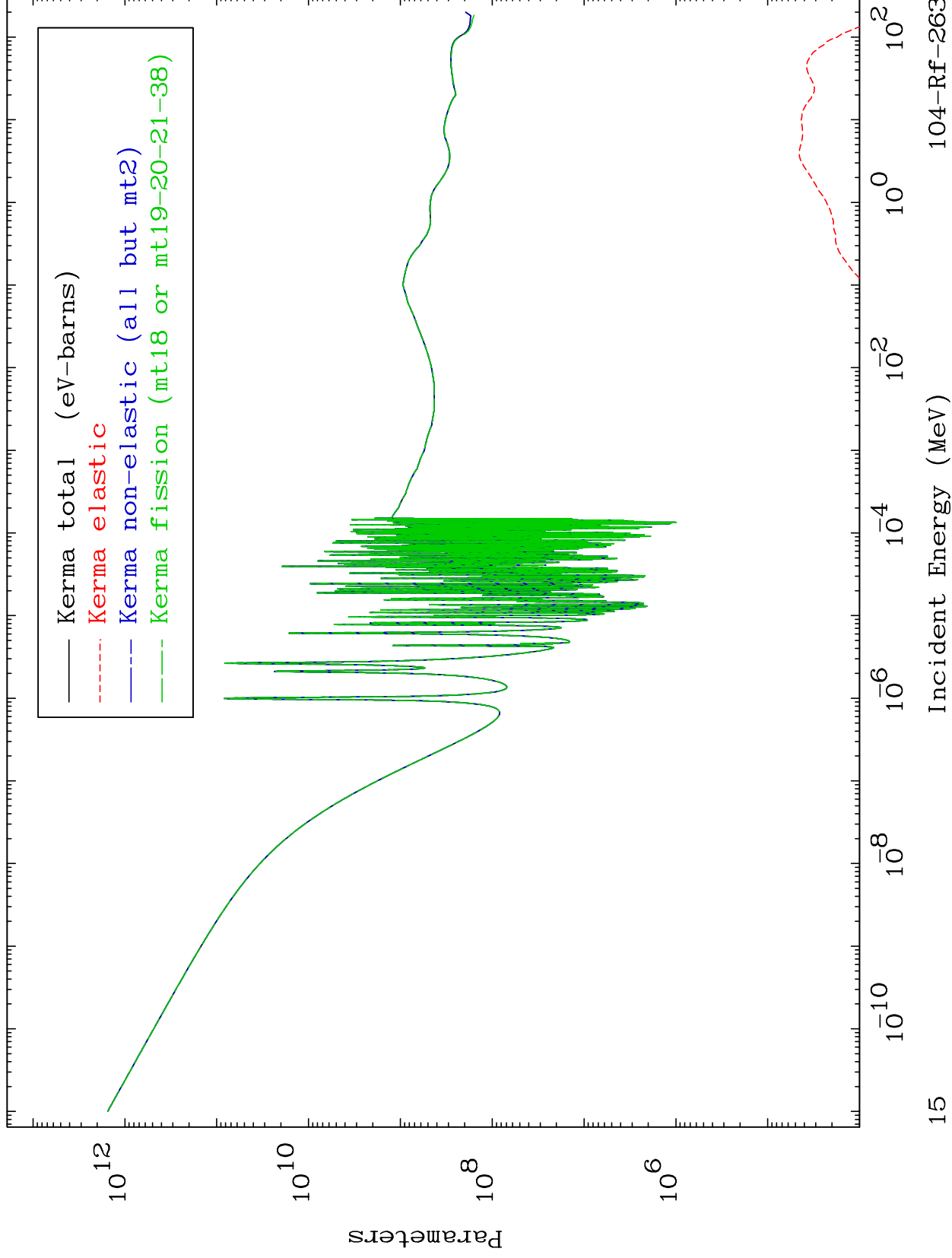
MAT 463

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

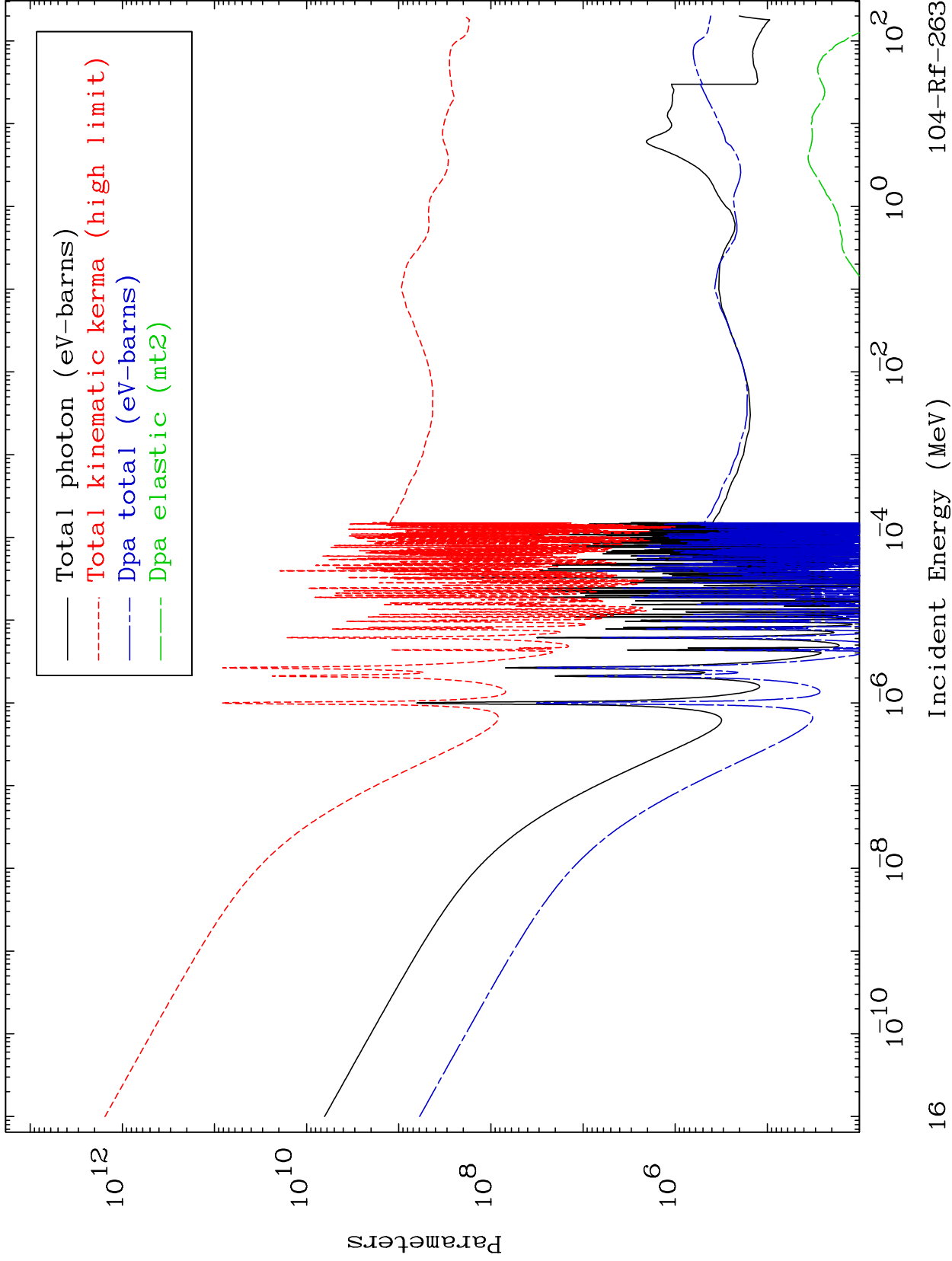
104-Rf-263



— (n,  $\alpha$ )



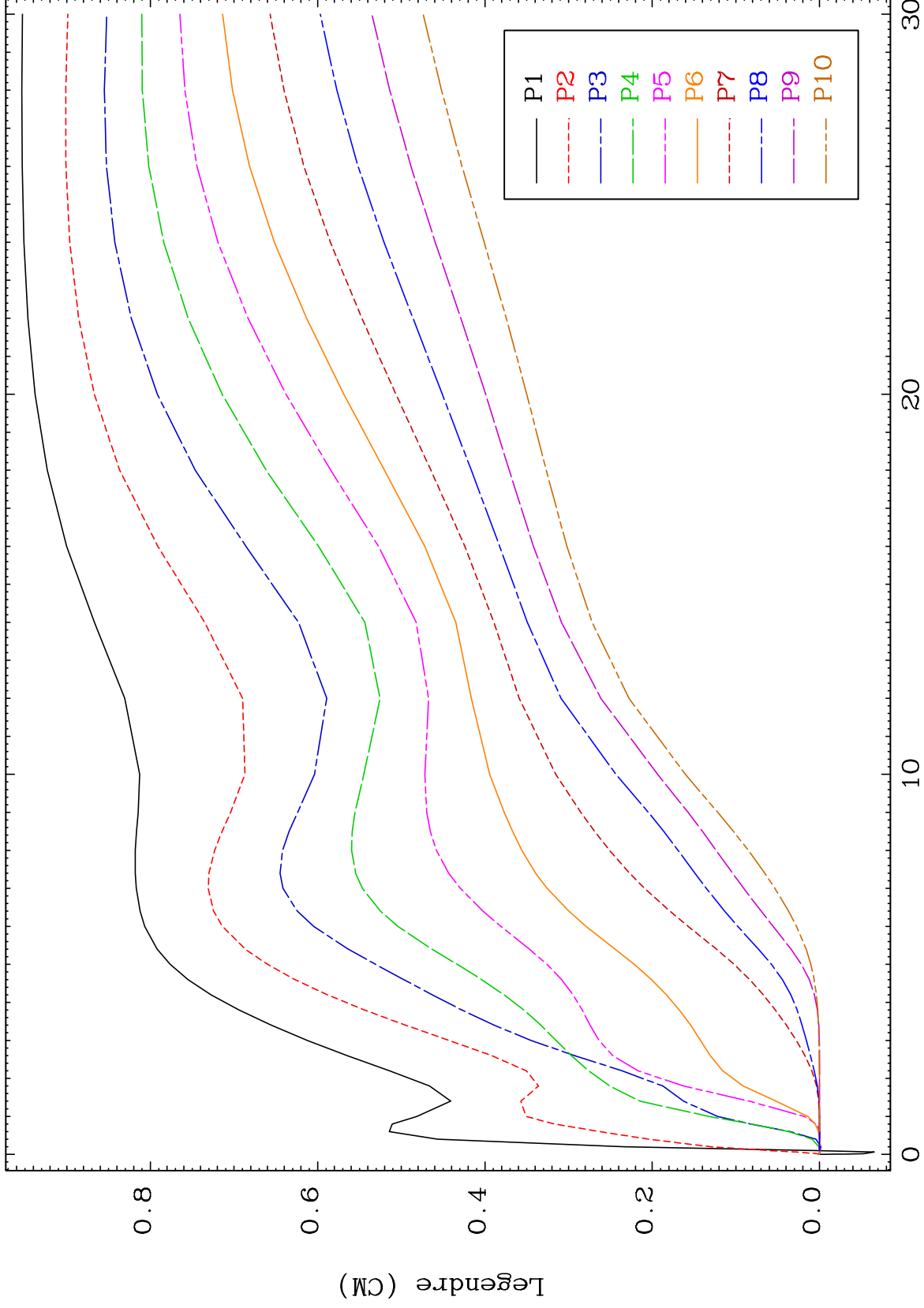




MAT 463

Elastic Legendre Coefficients

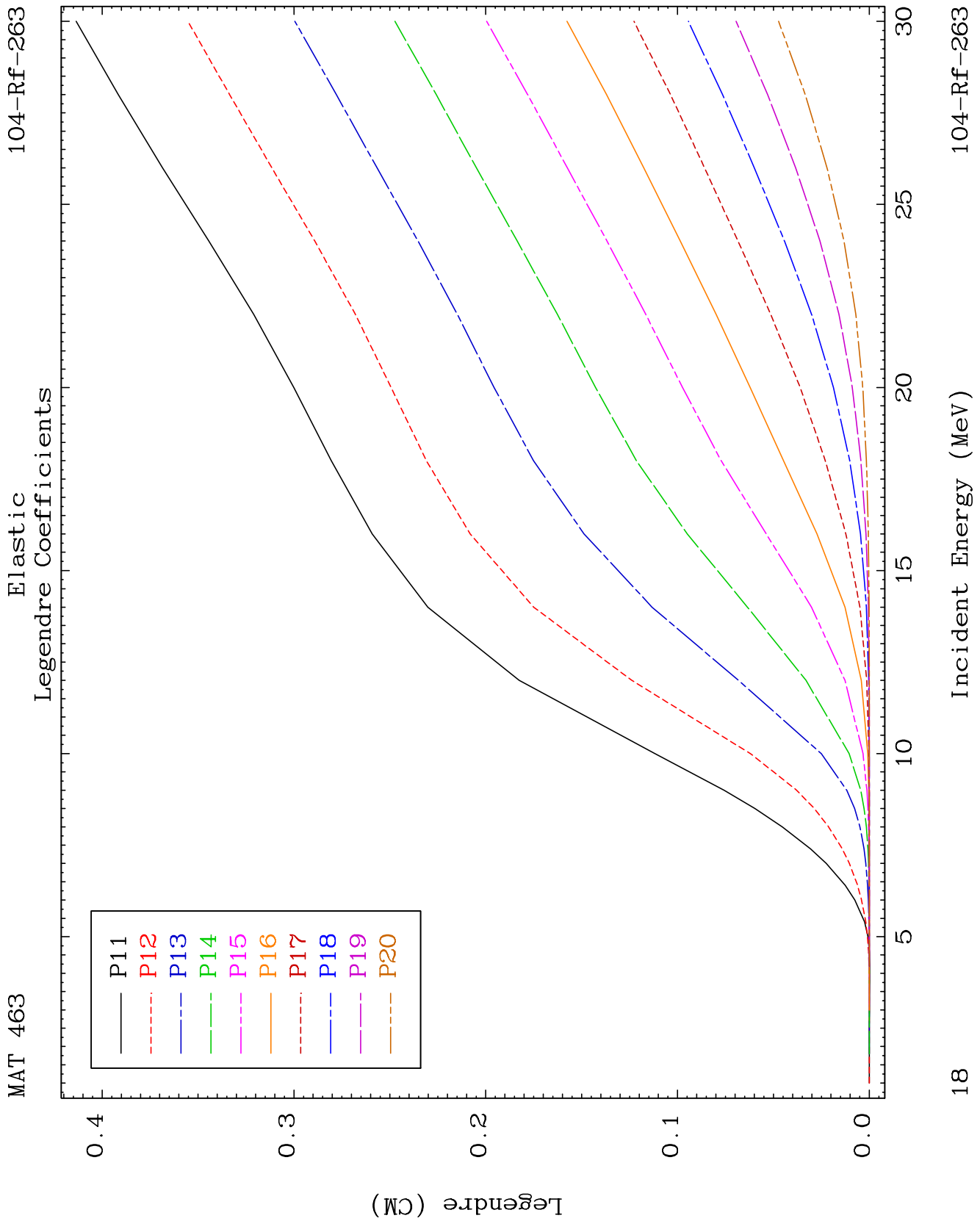
104-Rf-263



17

Incident Energy (MeV)

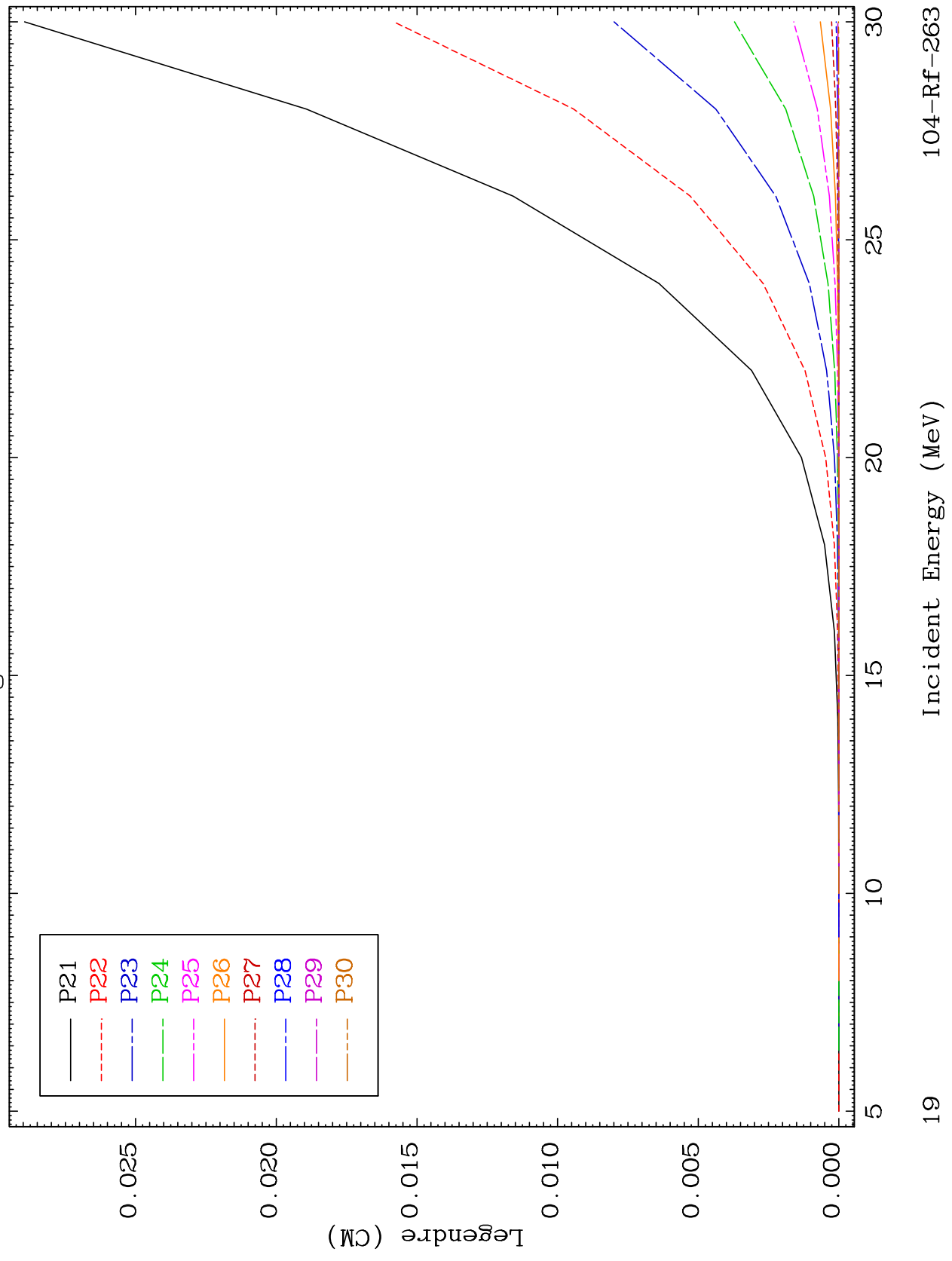
104-Rf-263



MAT 463

### Elastic Legendre Coefficients

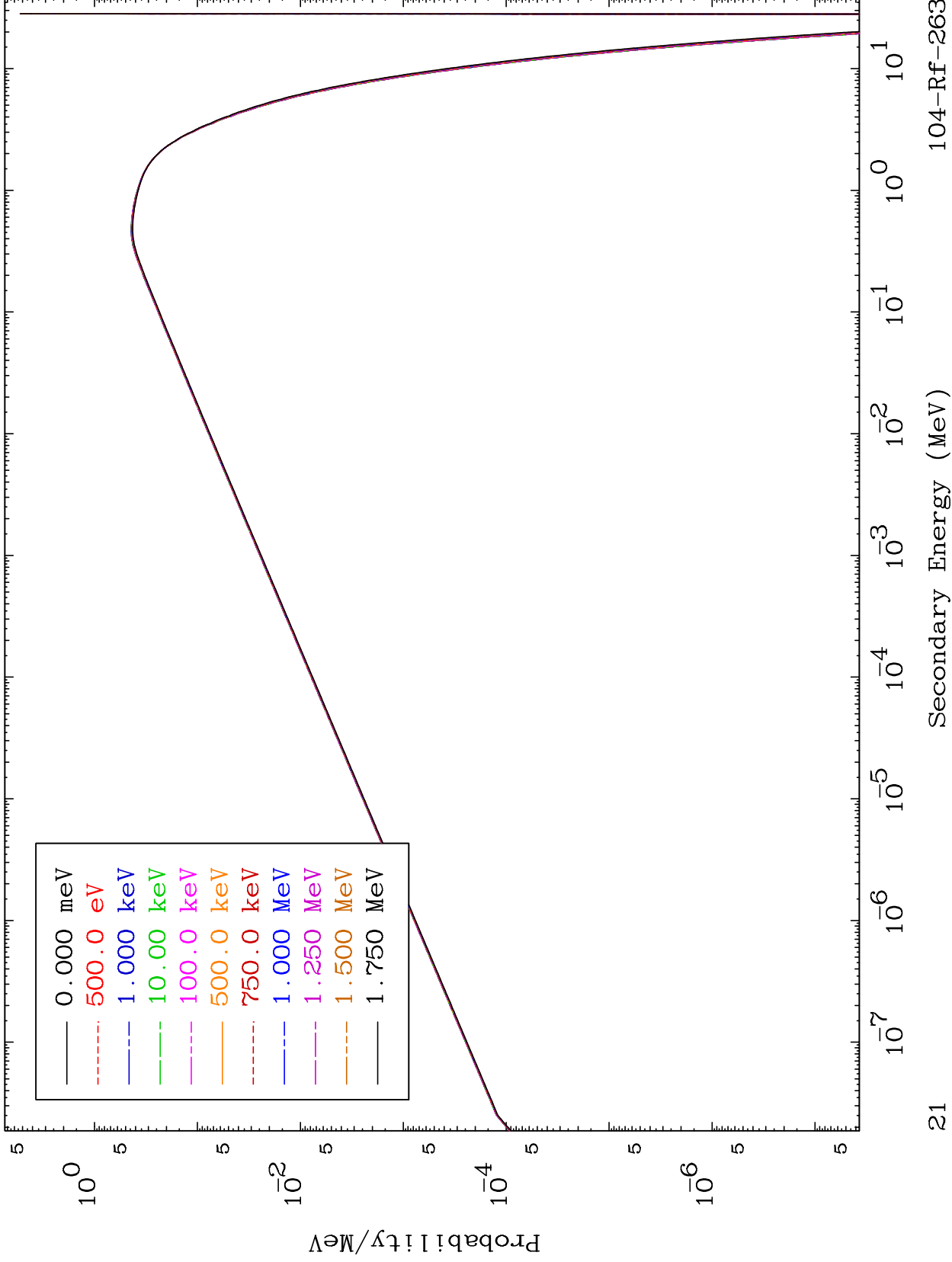
104-Rf-263

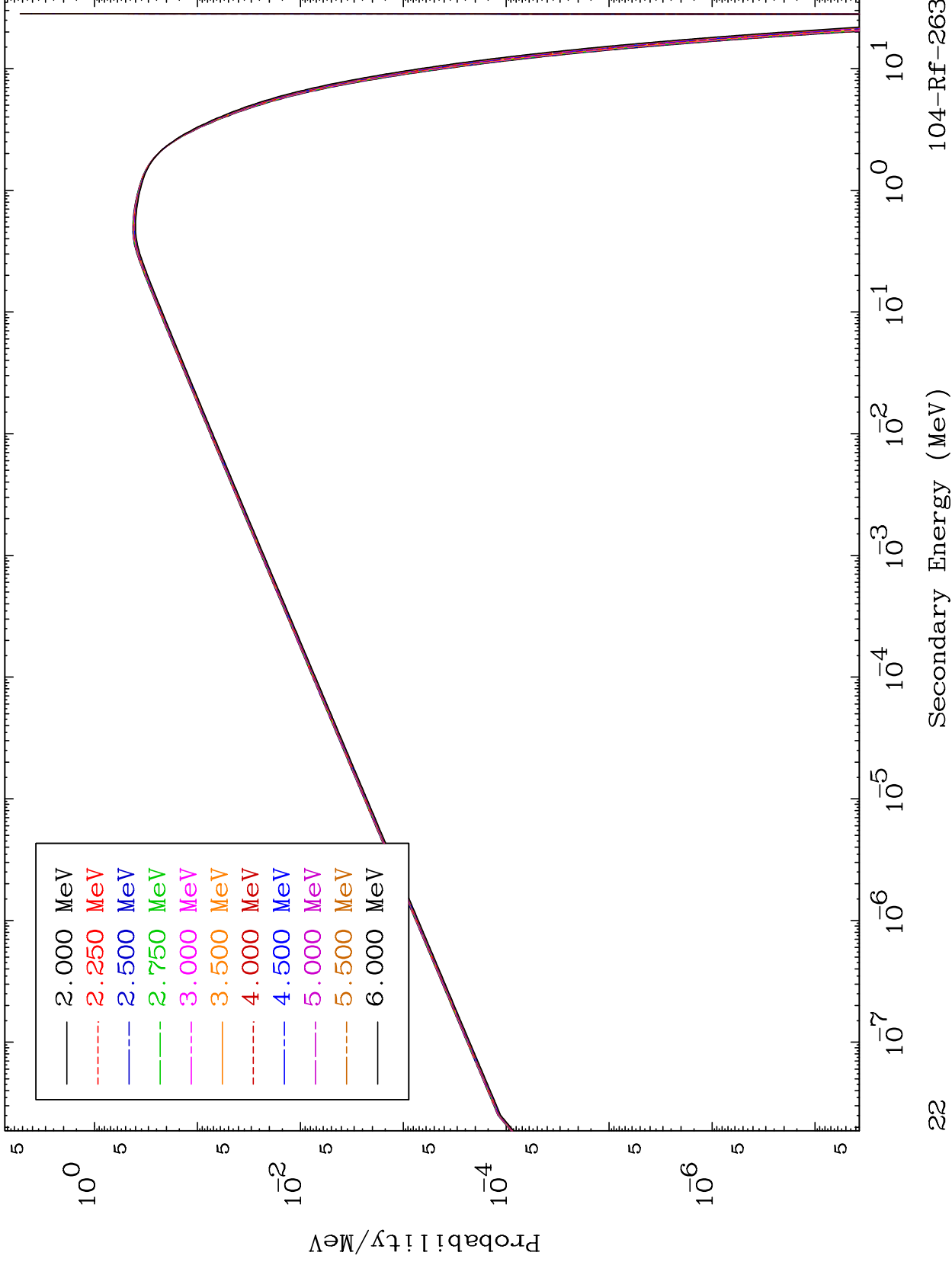


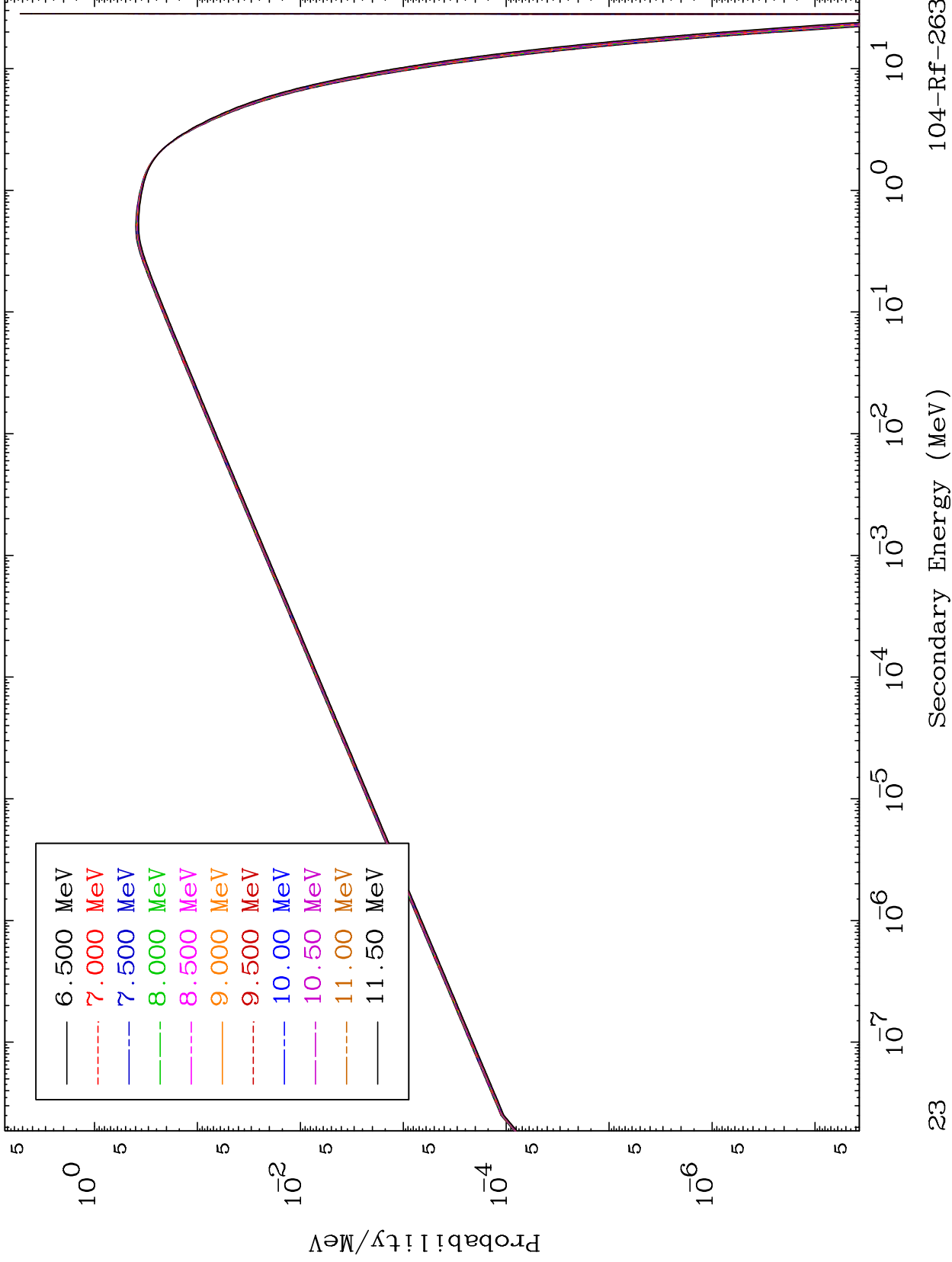
19

104-Rf-263

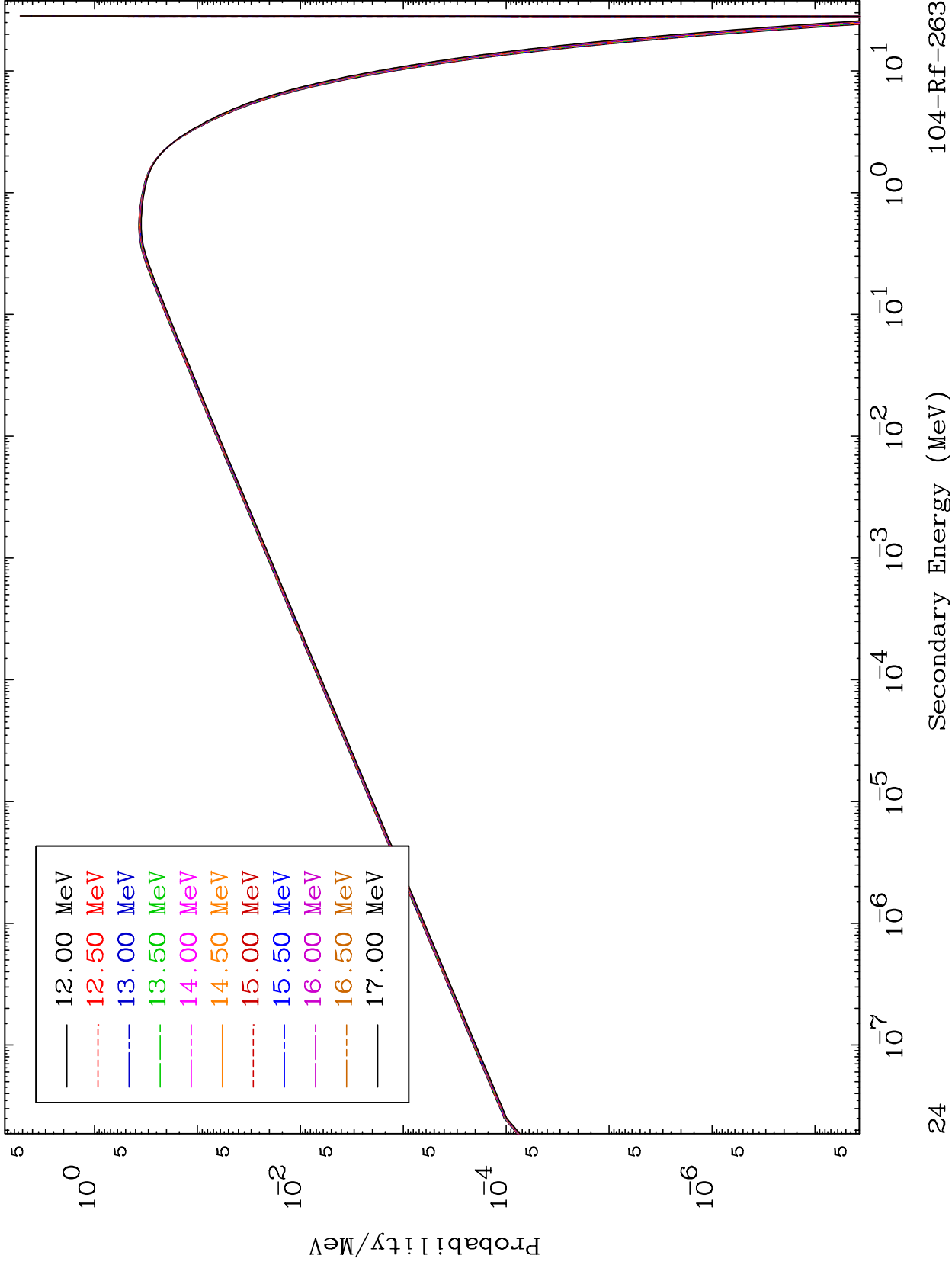


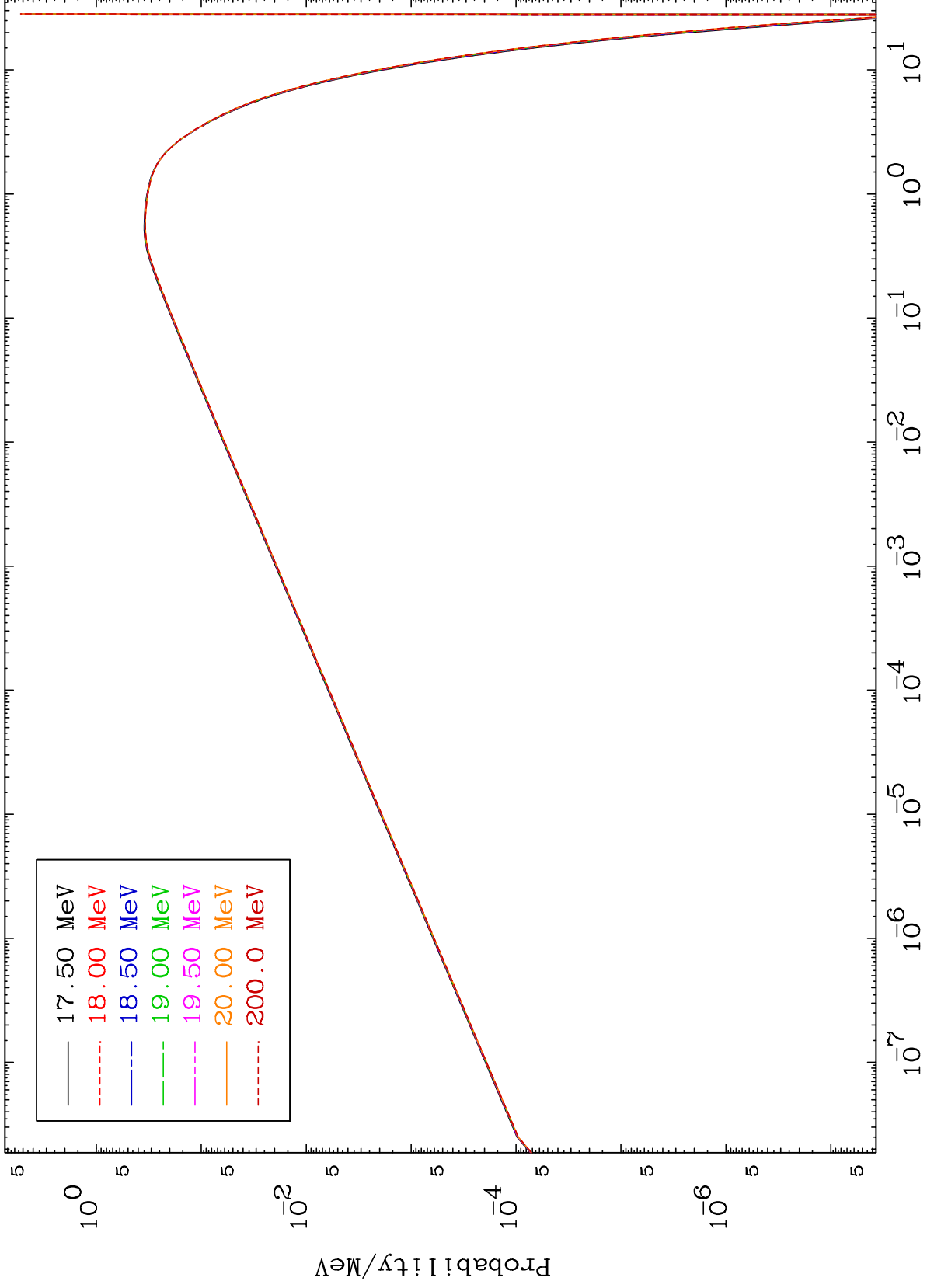




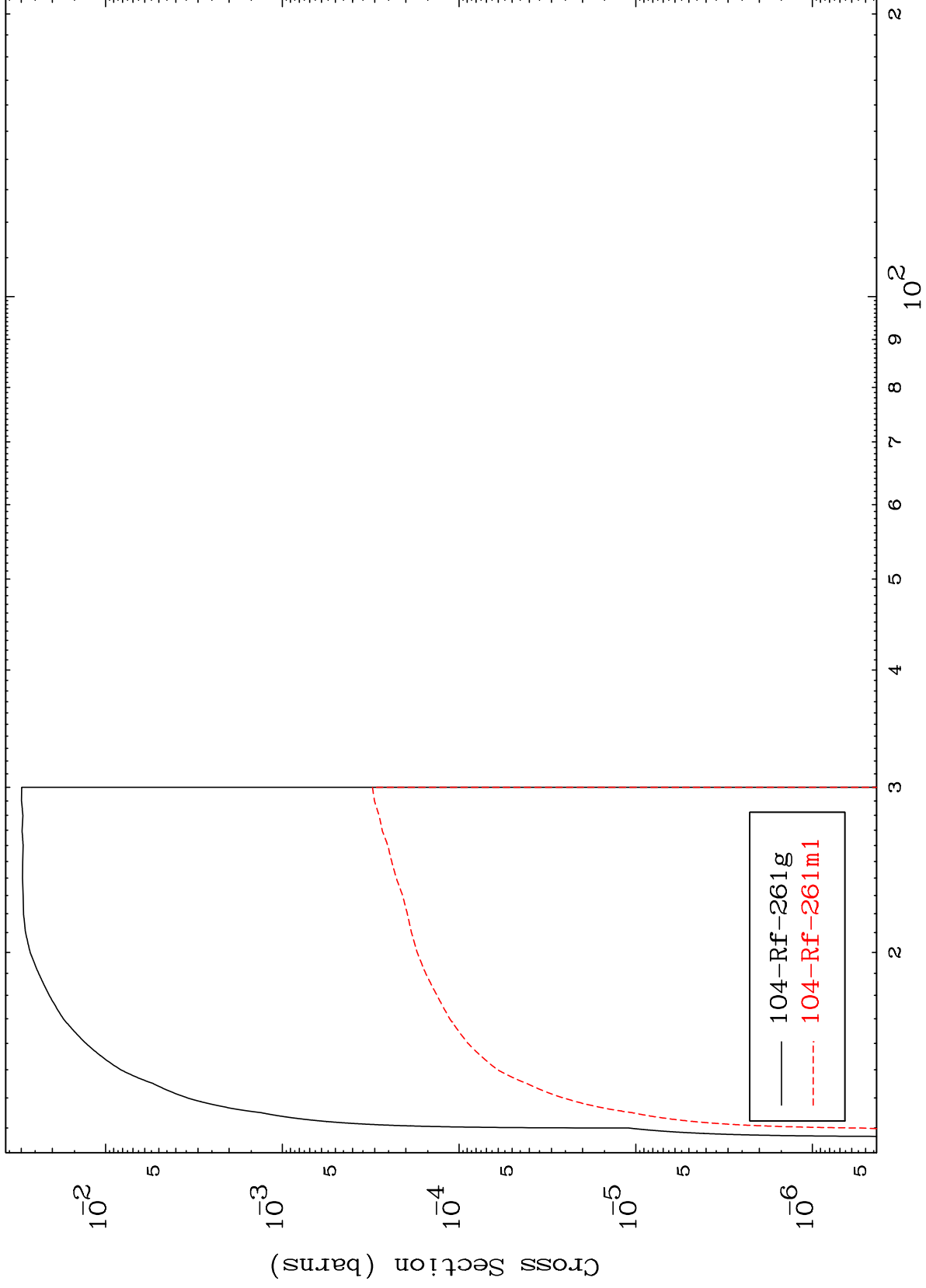








(n,3n)  
Radionuclide Production Cross Section



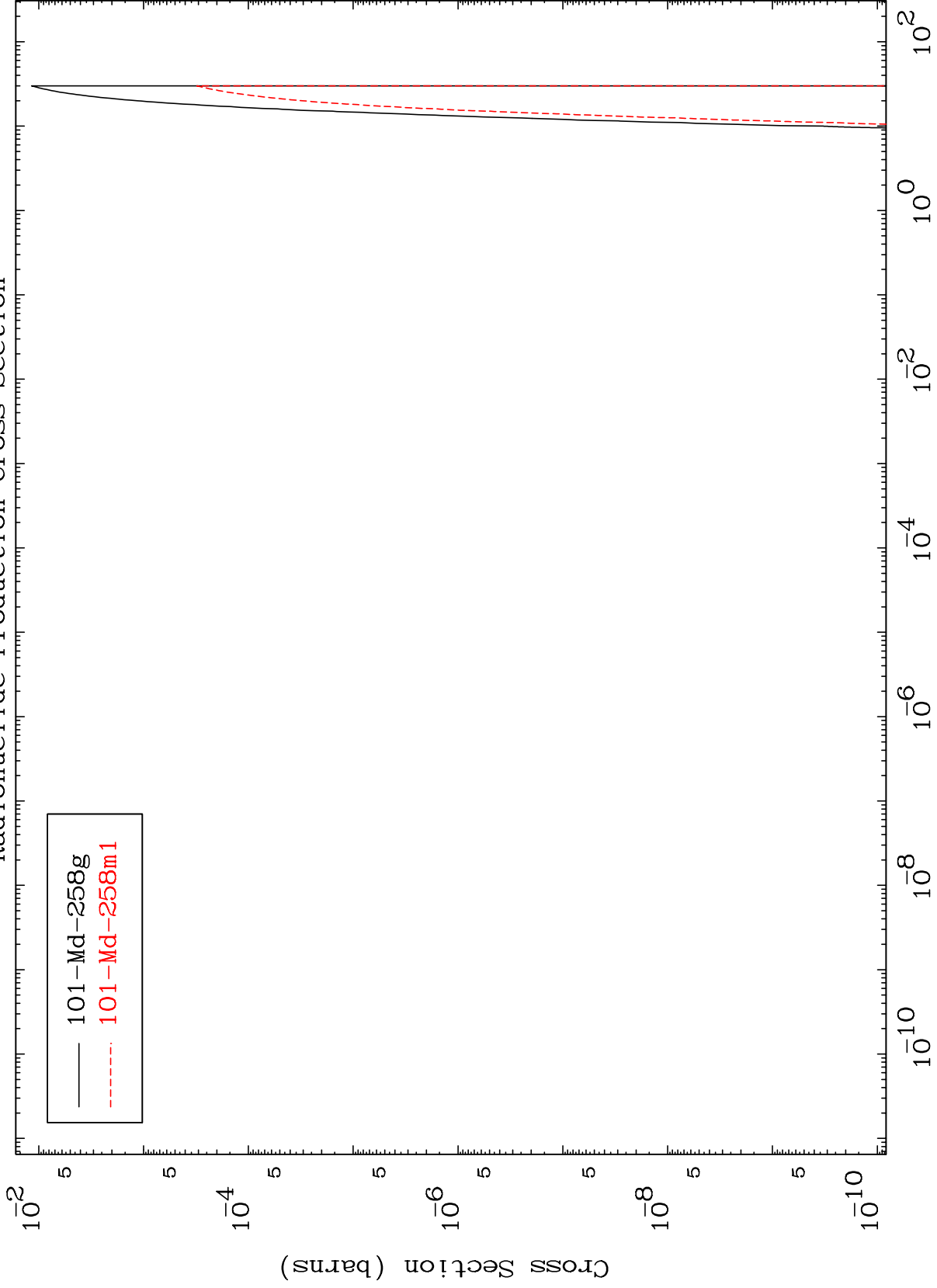
Incident Energy (MeV)

MAT 463

(n,n') p  $\alpha$

104-Rf-263

Radionuclide Production Cross Section



27

Incident Energy (MeV)

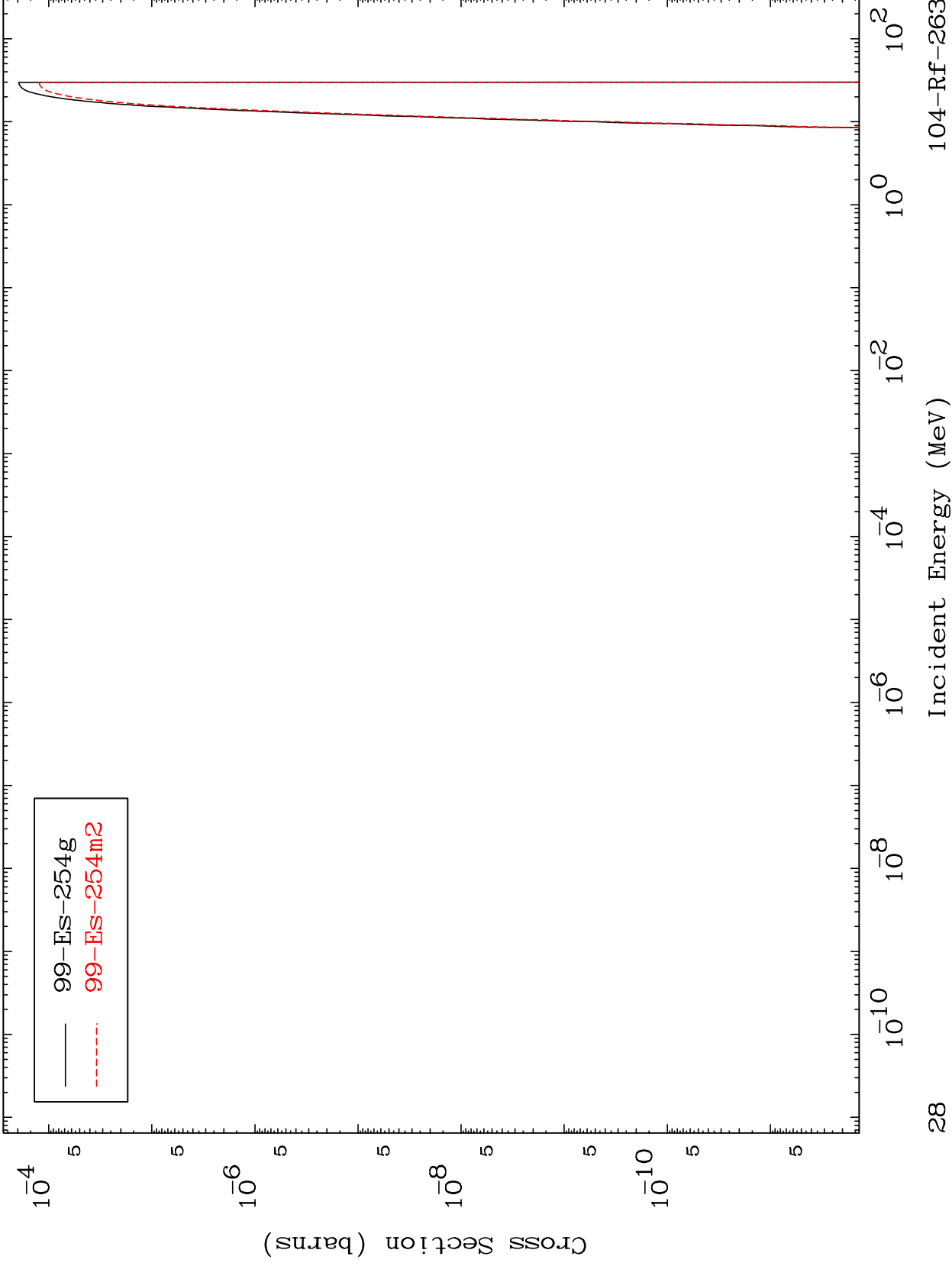
104-Rf-263

MAT 463

(n,d) 2 $\alpha$

104-Rf-263

Radionuclide Production Cross Section



28

Incident Energy (MeV)

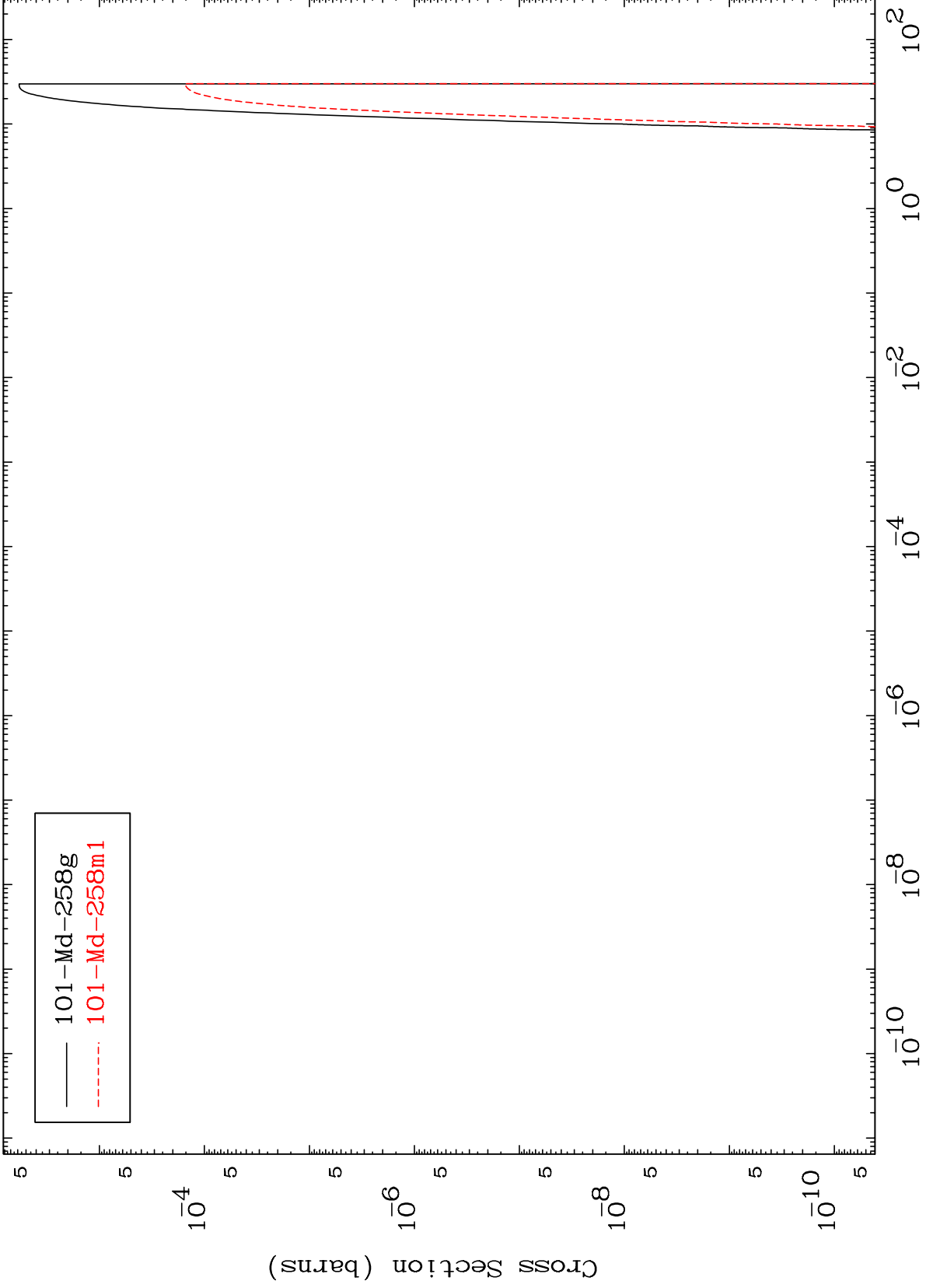
104-Rf-263

MAT 463

(n,d)  $\alpha$

104-Rf-263

Radionuclide Production Cross Section



29

Incident Energy (MeV)

104-Rf-263