

Program EVALPLOT  
(Version 2018-1)

by

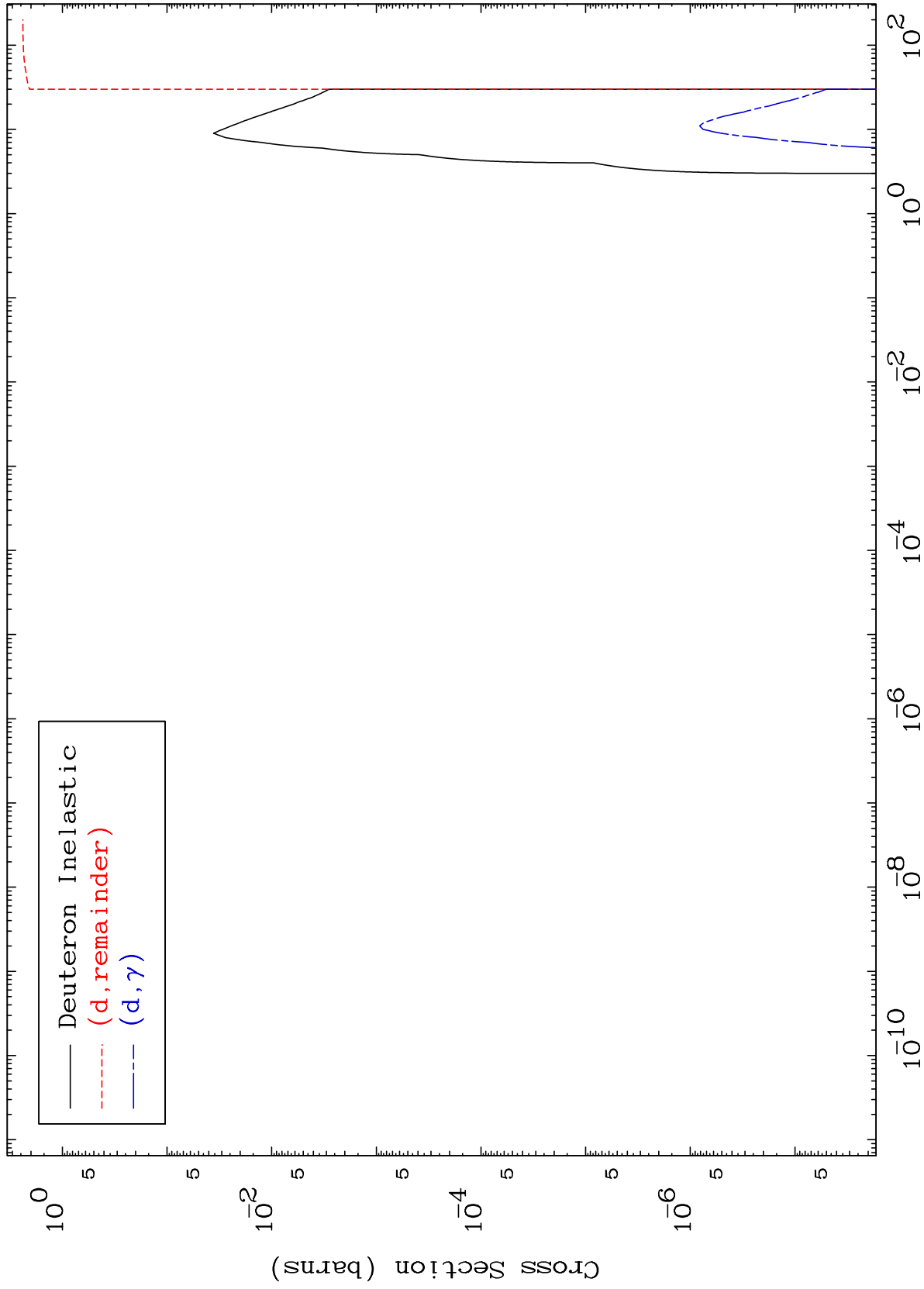
Dermott E. Cullen  
(Present Contact Information)

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

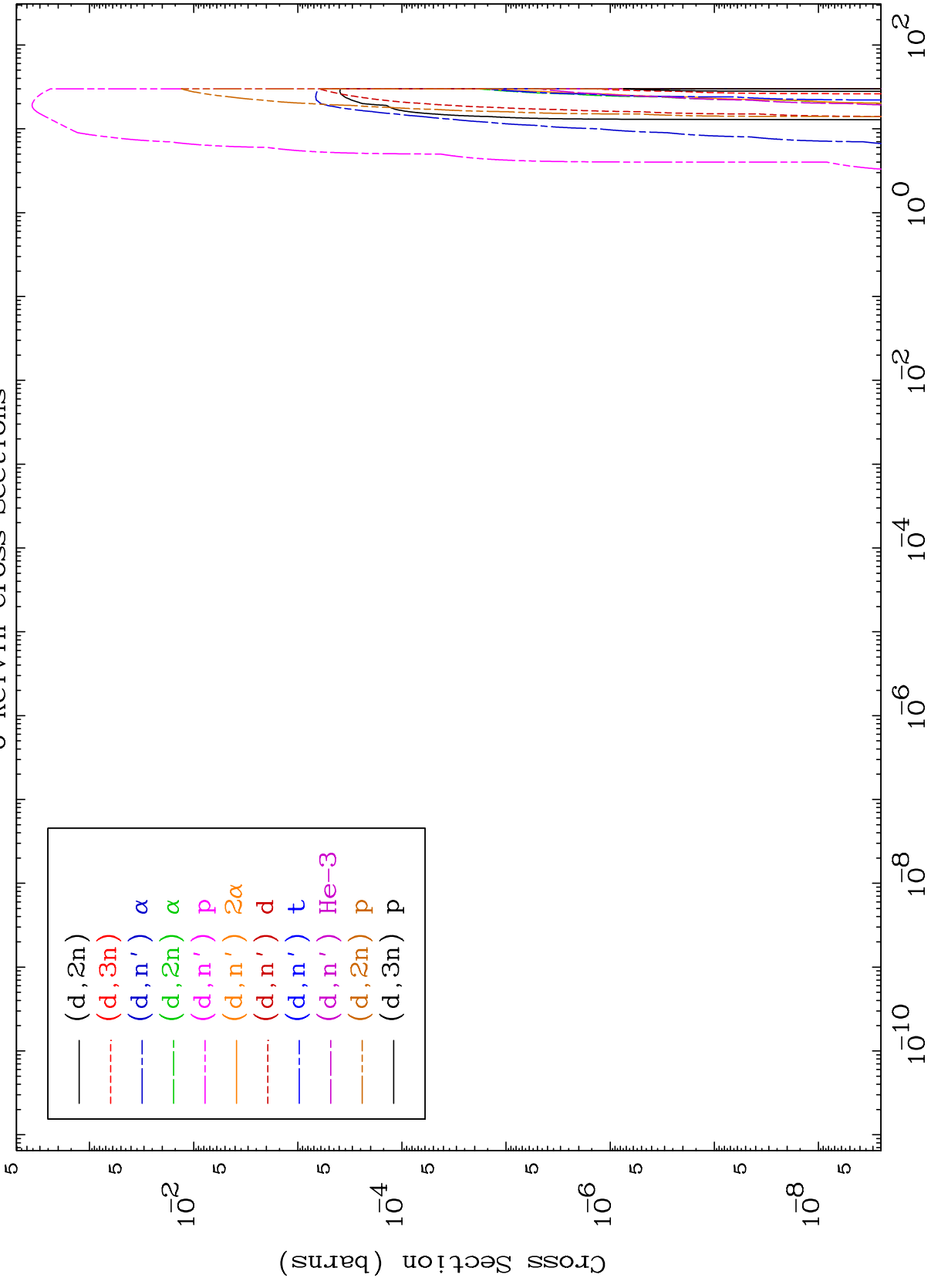
Press Mouse Button to Start



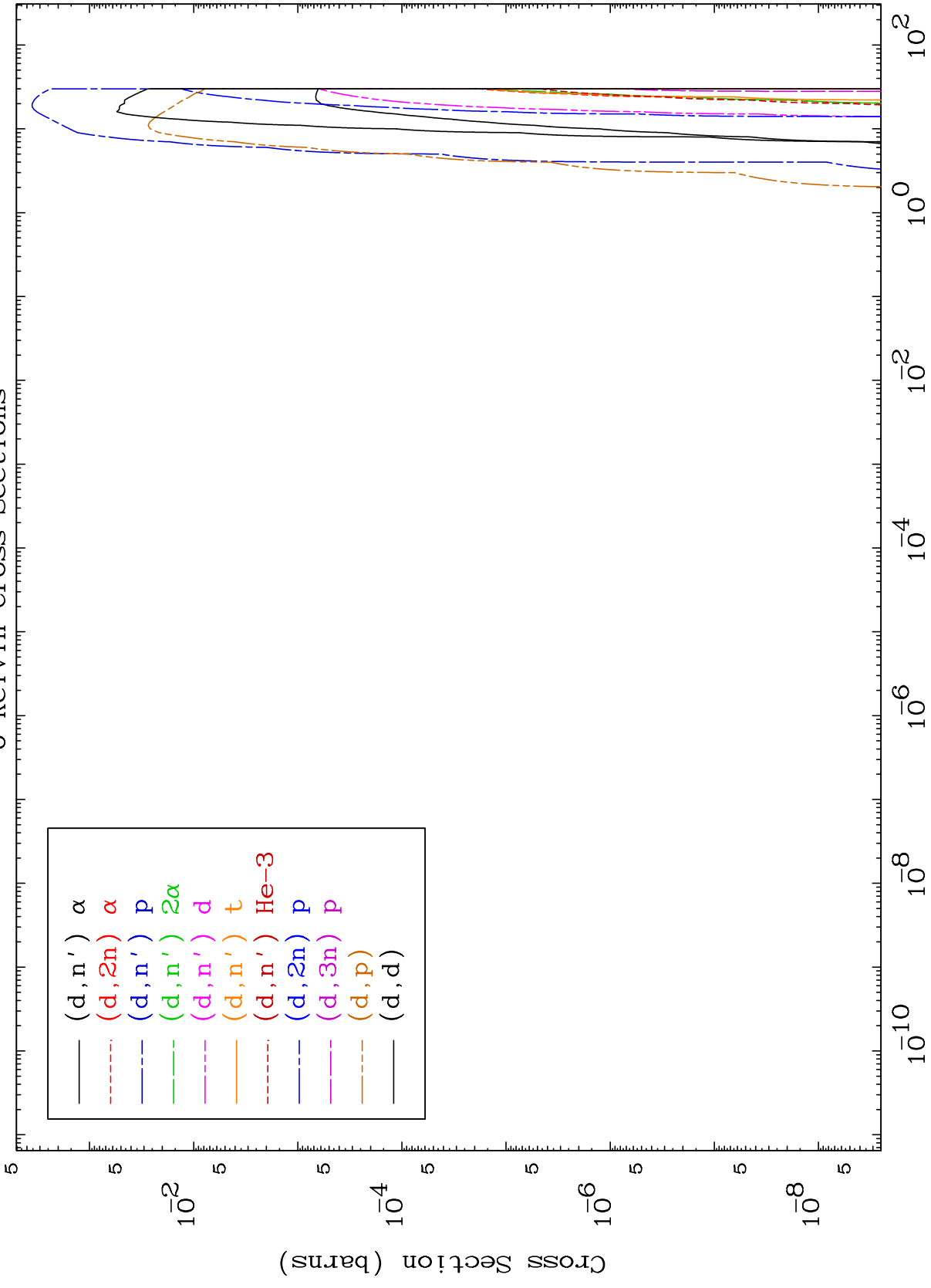
MAT 6193

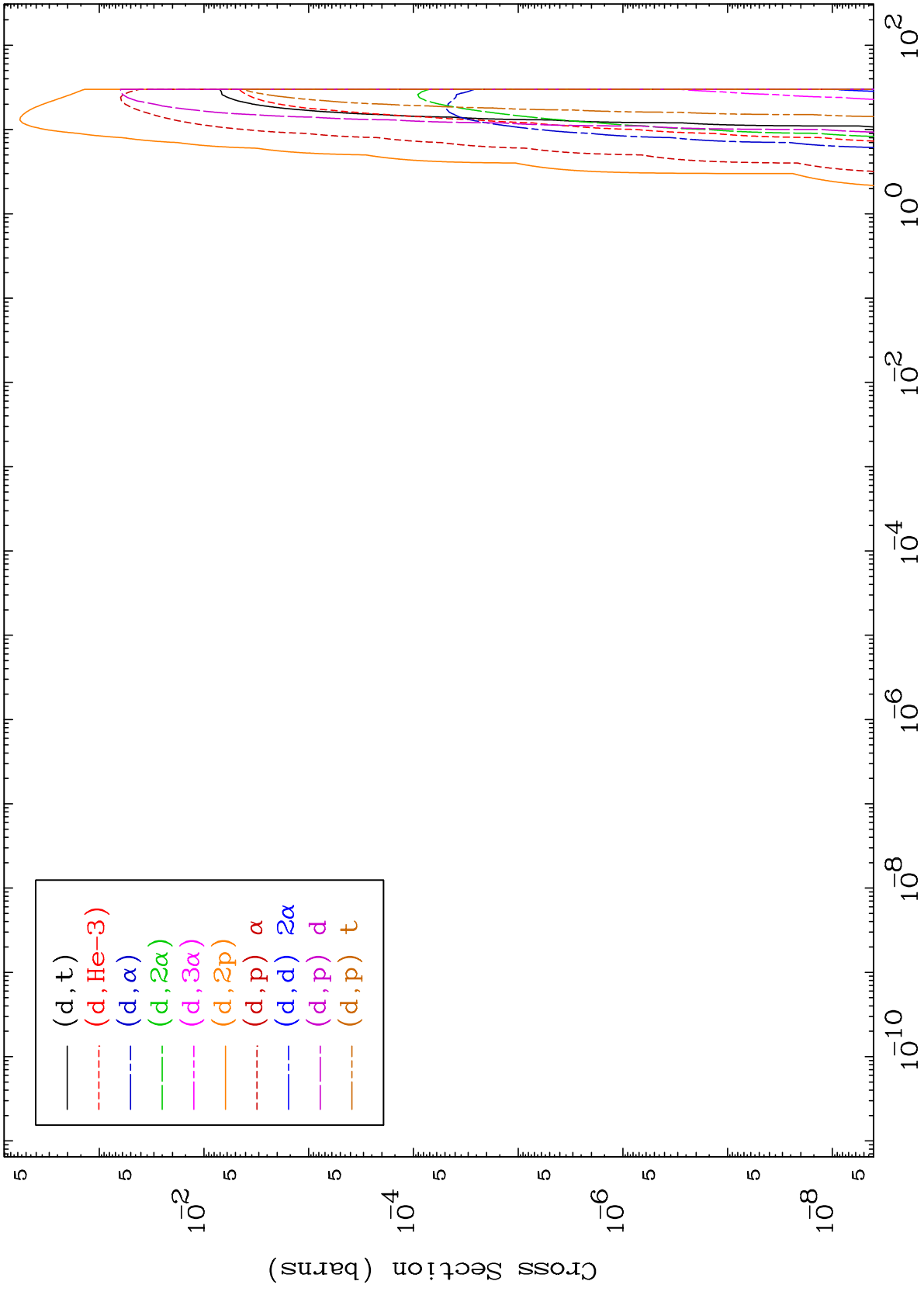
Deuteron Neutron Production  
0 Kelvin Cross Sections

62-Sm-133



62-Sm-133

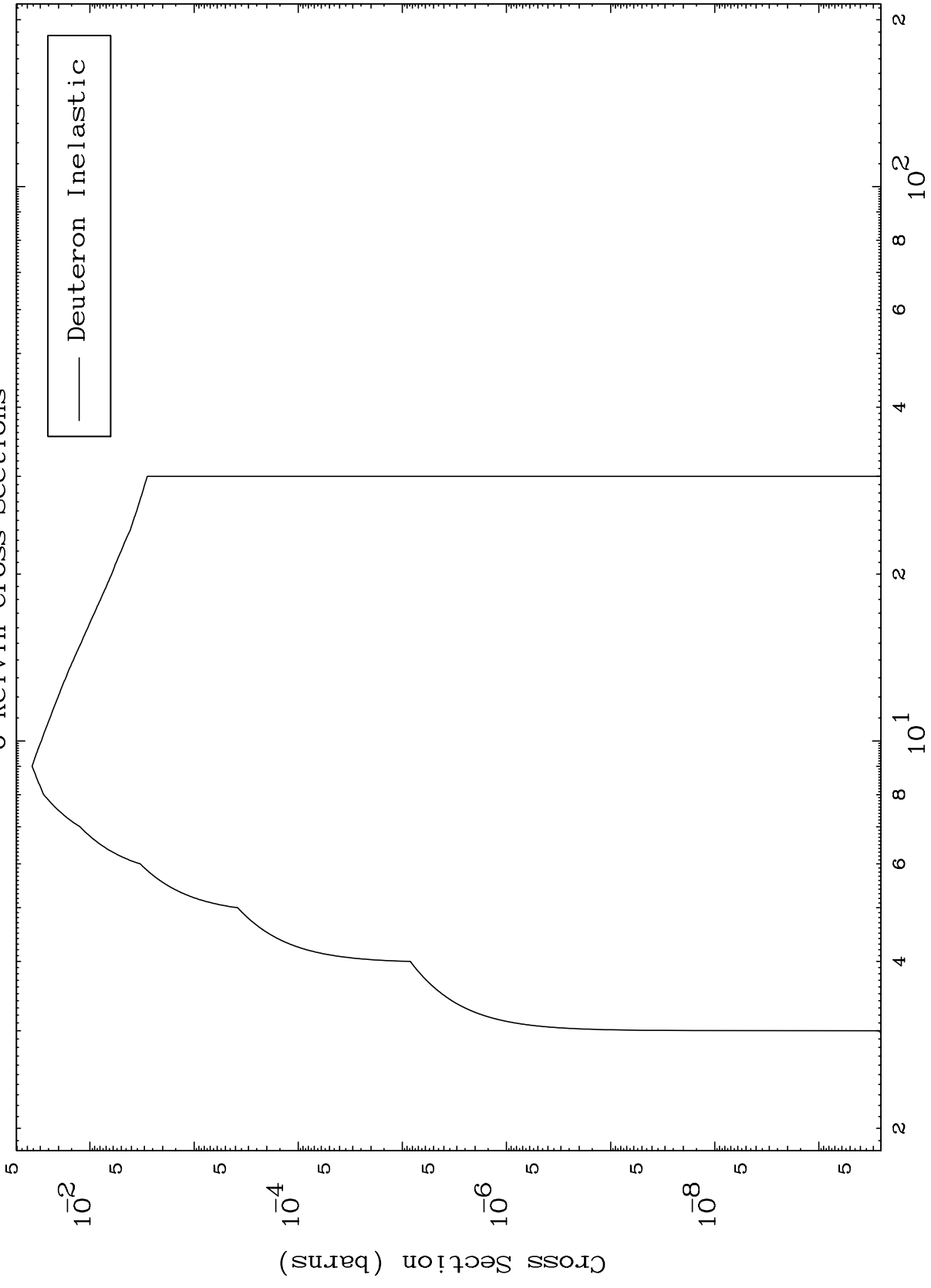




MAT 6193

62-Sm-133

(d,n') Level  
0 Kelvin Cross Sections



62-Sm-133

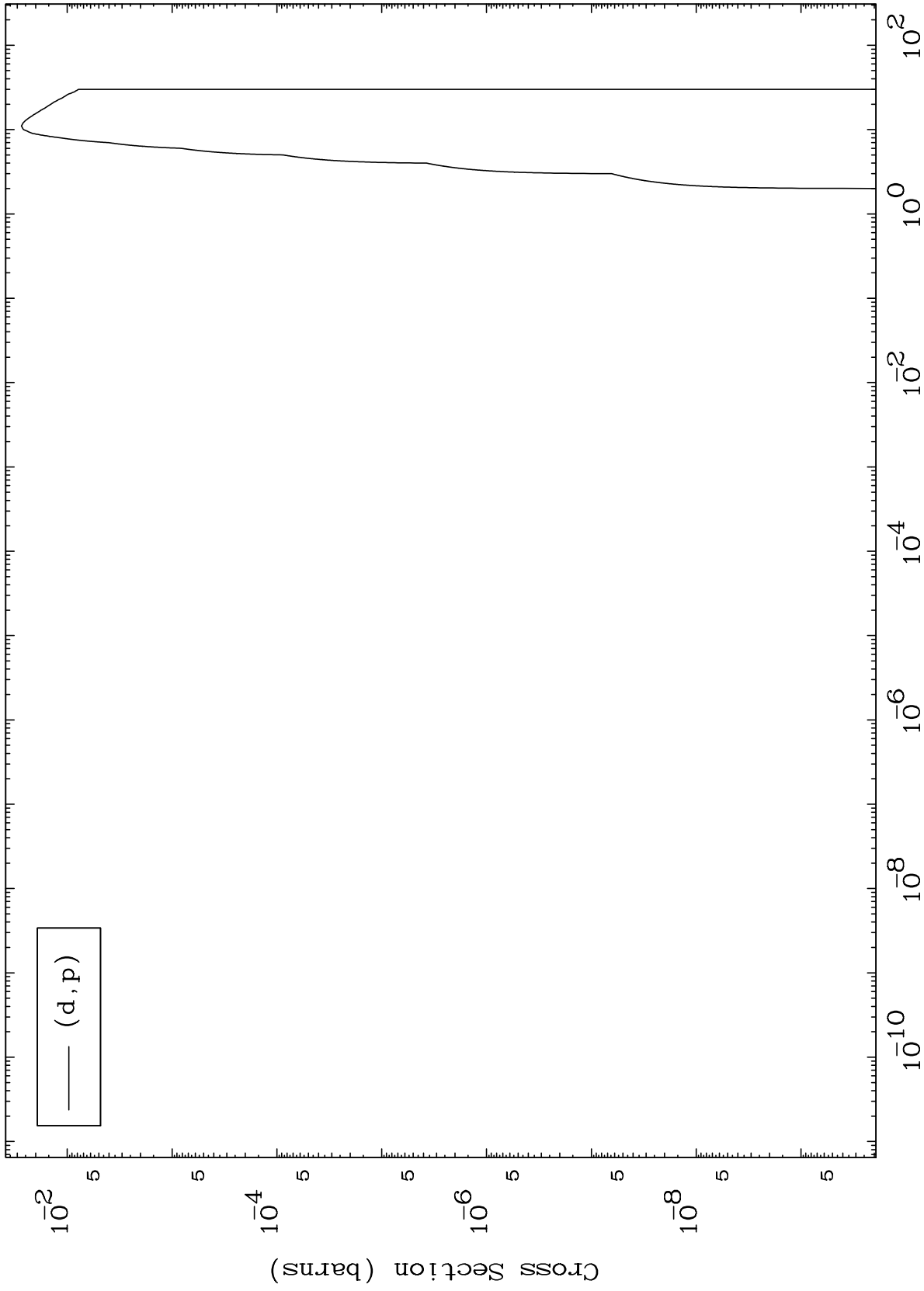
Incident Energy (MeV)

5

MAT 6193

(d,p) Levels  
0 Kelvin Cross Sections

62-Sm-133



6

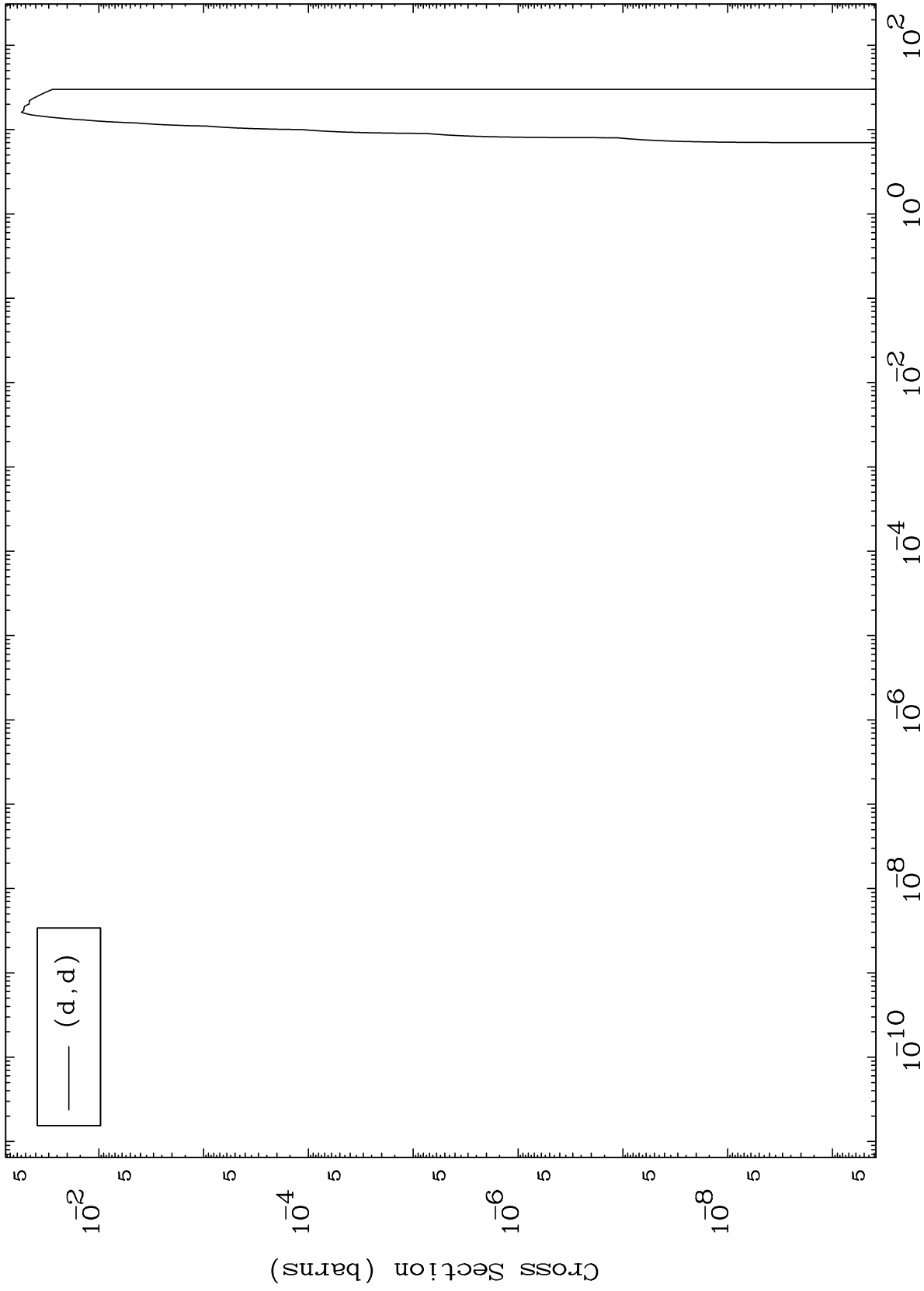
Incident Energy (MeV)

62-Sm-133

MAT 6193

(d,d) Levels  
0 Kelvin Cross Sections

62-Sm-133



7

Incident Energy (MeV)

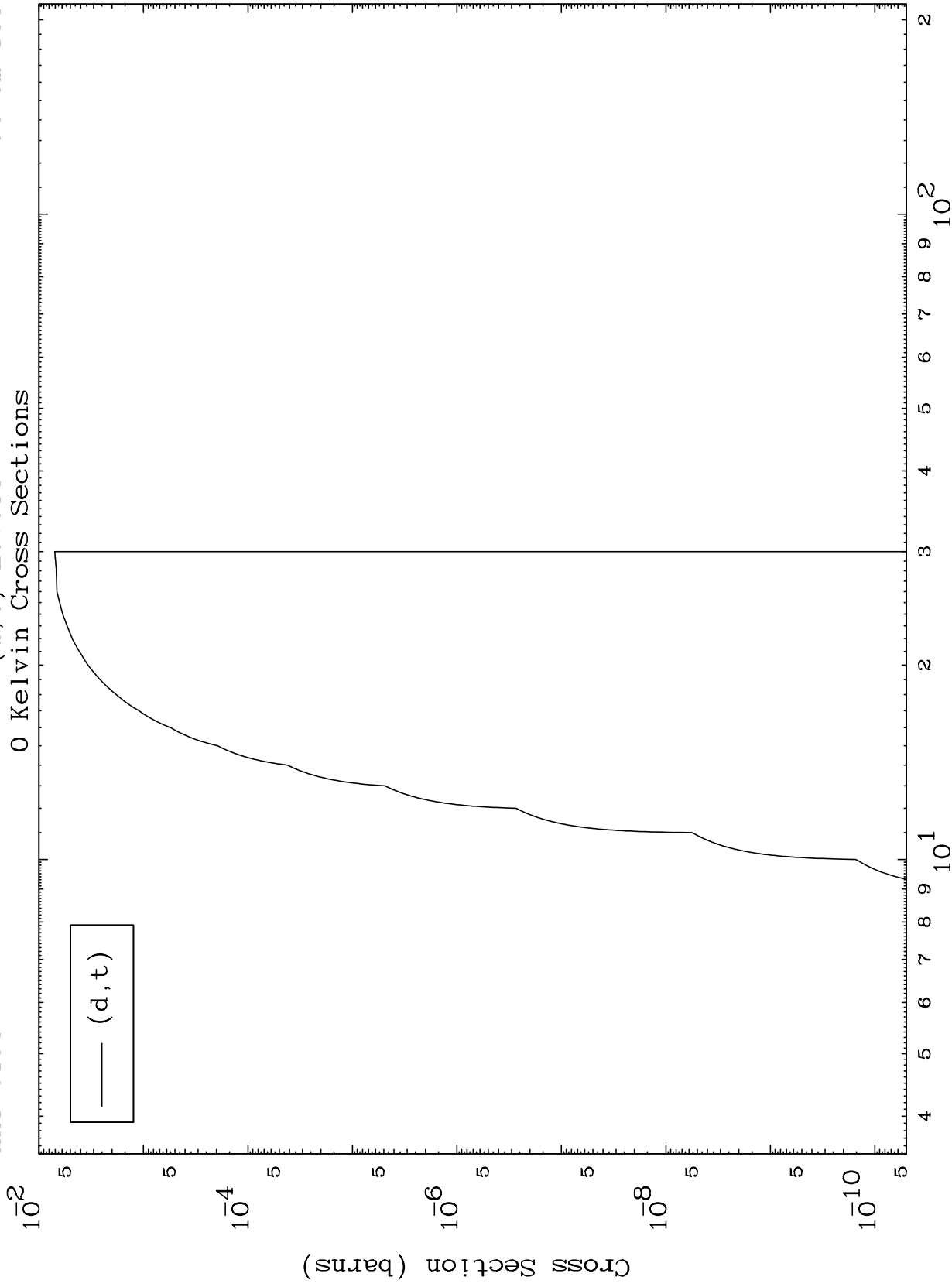
62-Sm-133



MAT 6193

62-Sm-133

(d,t) Levels  
0 Kelvin Cross Sections



8

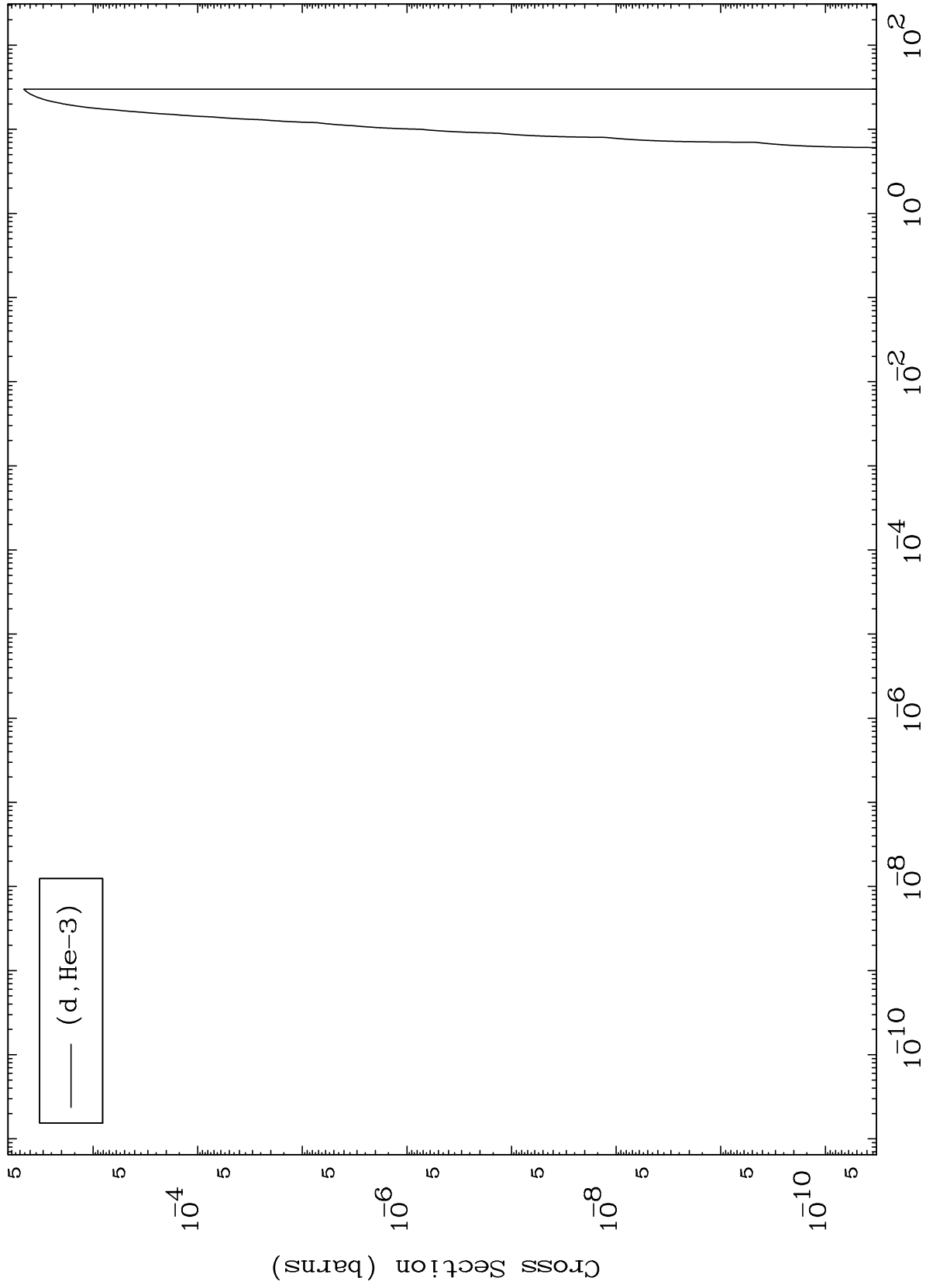
Incident Energy (MeV)

62-Sm-133

MAT 6193

(d,He3) Levels  
0 Kelvin Cross Sections

62-Sm-133



9

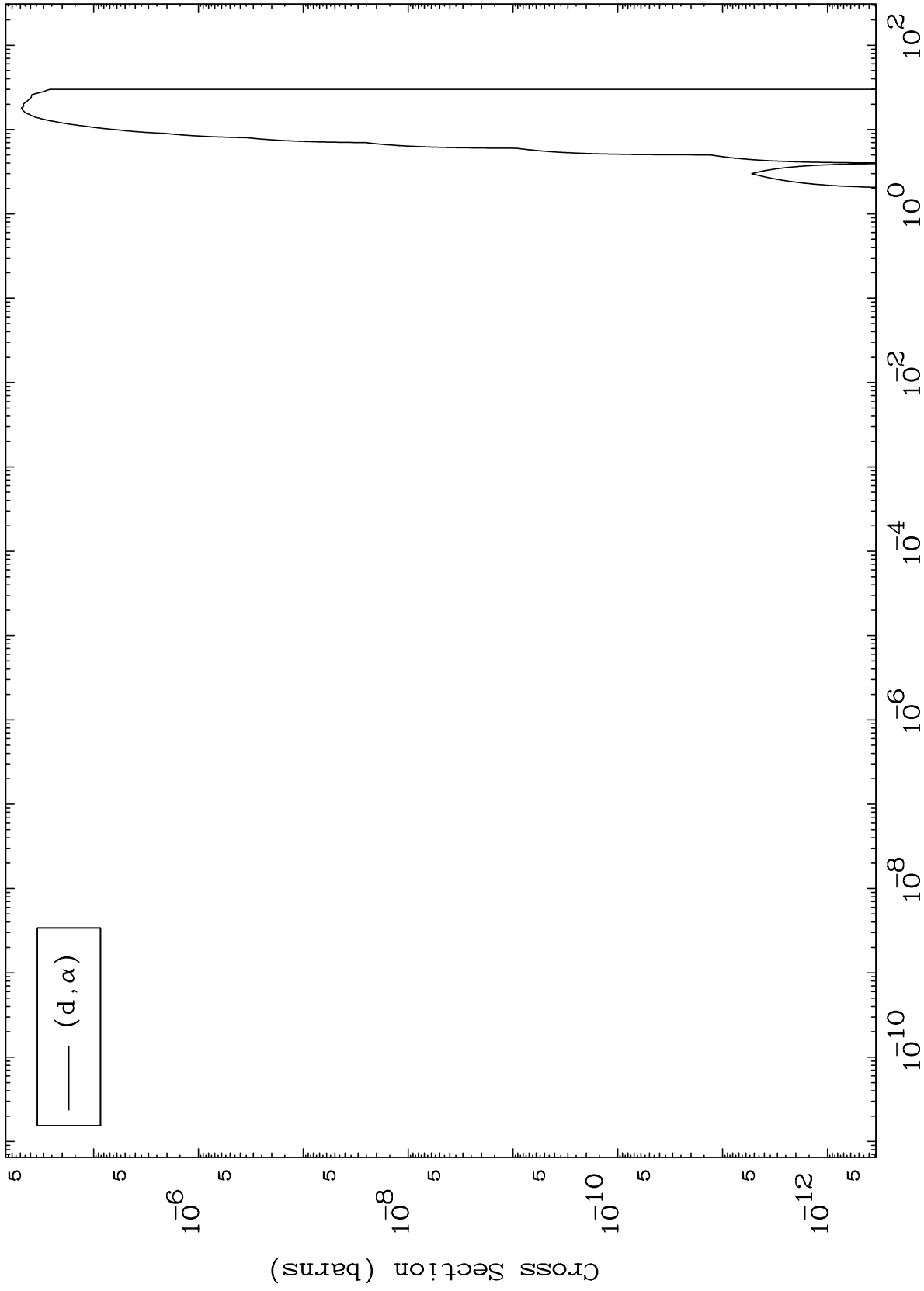
Incident Energy (MeV)

62-Sm-133

MAT 6193

(d, $\alpha$ ) Levels  
0 Kelvin Cross Sections

62-Sm-133



10

Incident Energy (MeV)

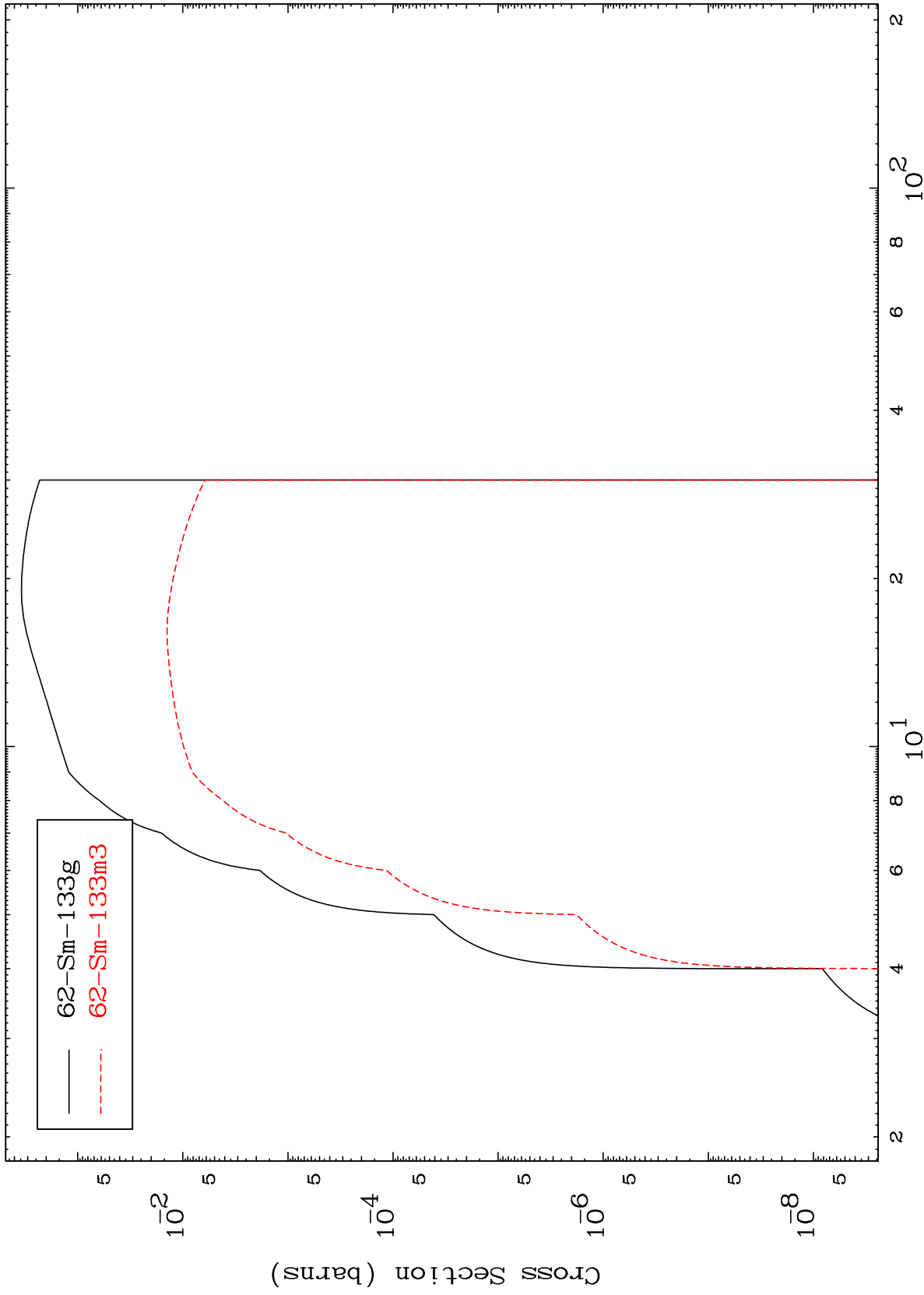
62-Sm-133

MAT 6193

(d,n') p

<sup>62</sup>Sm-133

Radionuclide Production Cross Section



11

Incident Energy (MeV)

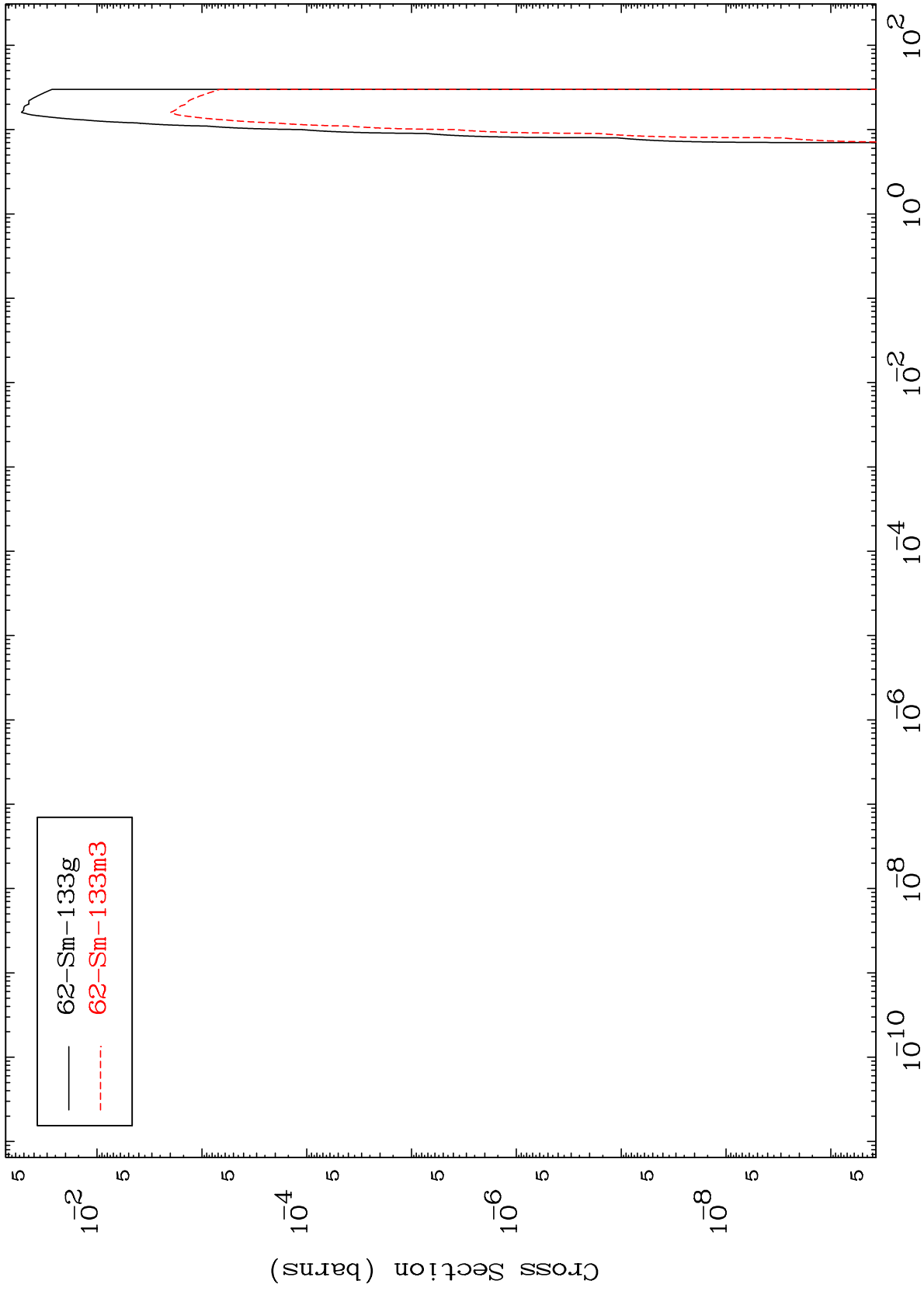
<sup>62</sup>Sm-133

MAT 6193

(d,d)

62-Sm-133

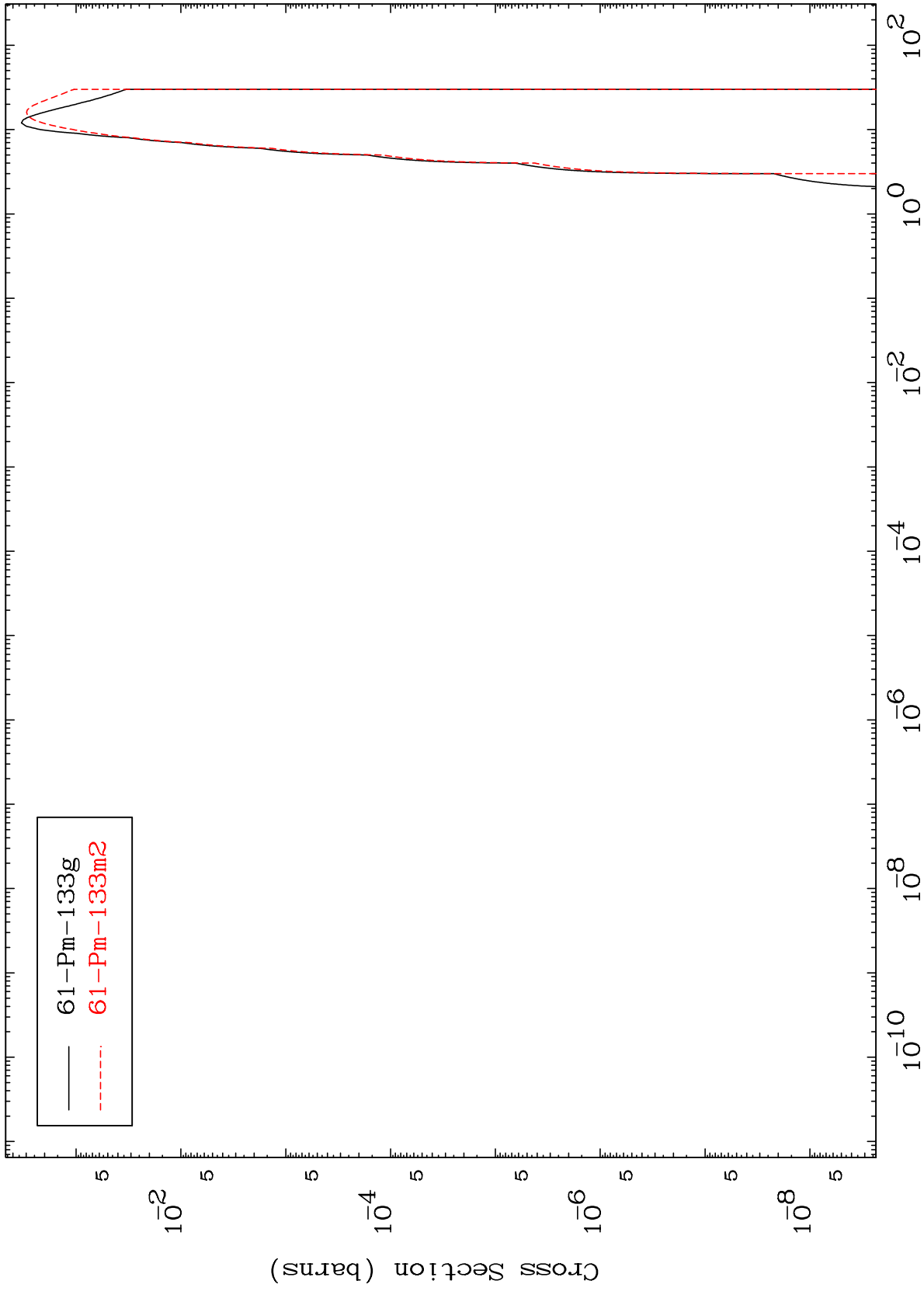
Radionuclide Production Cross Section



MAT 6193

Radionuclide Production Cross Section  
(d,2p)

62-Sm-133



62-Sm-133