

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

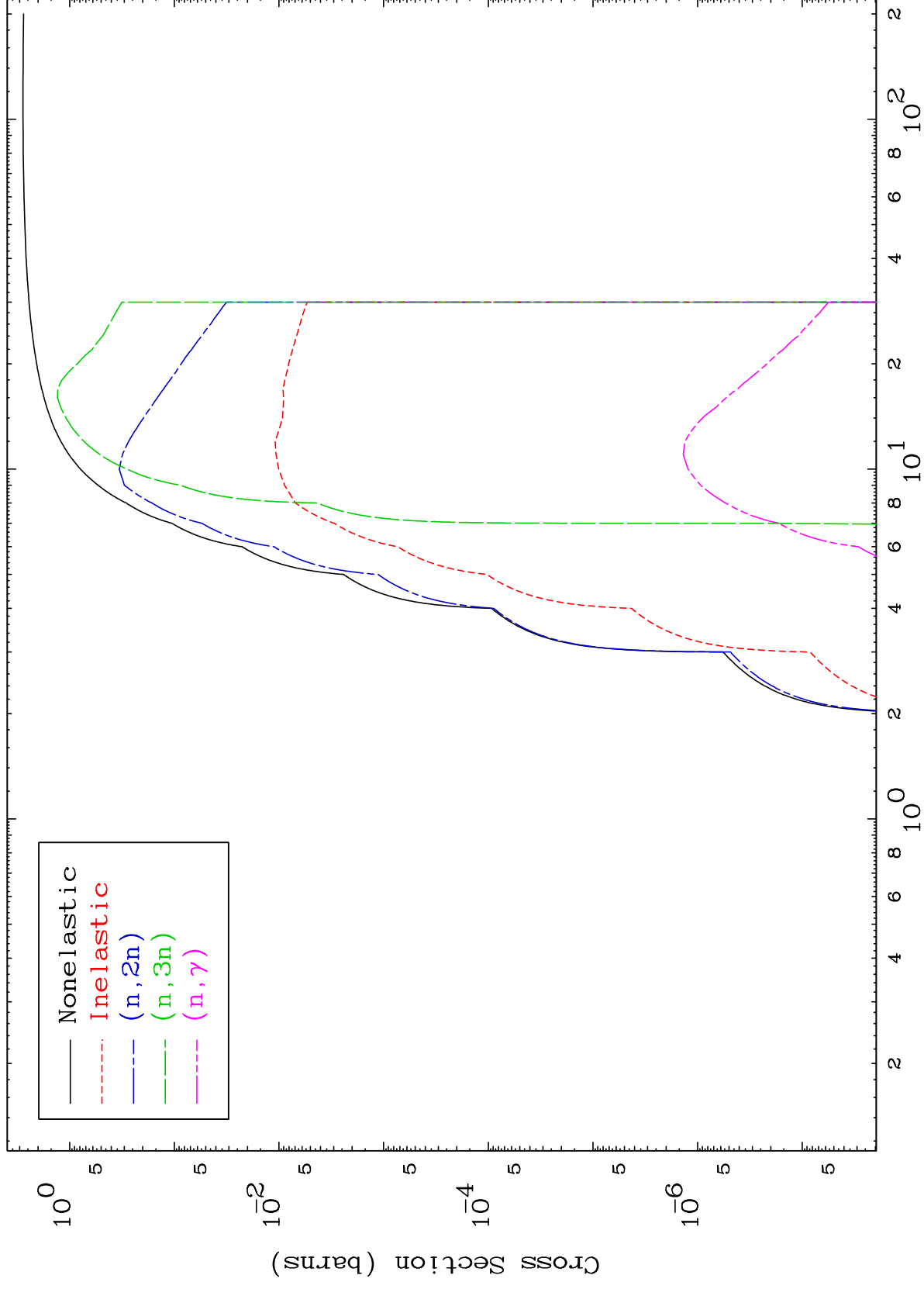
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

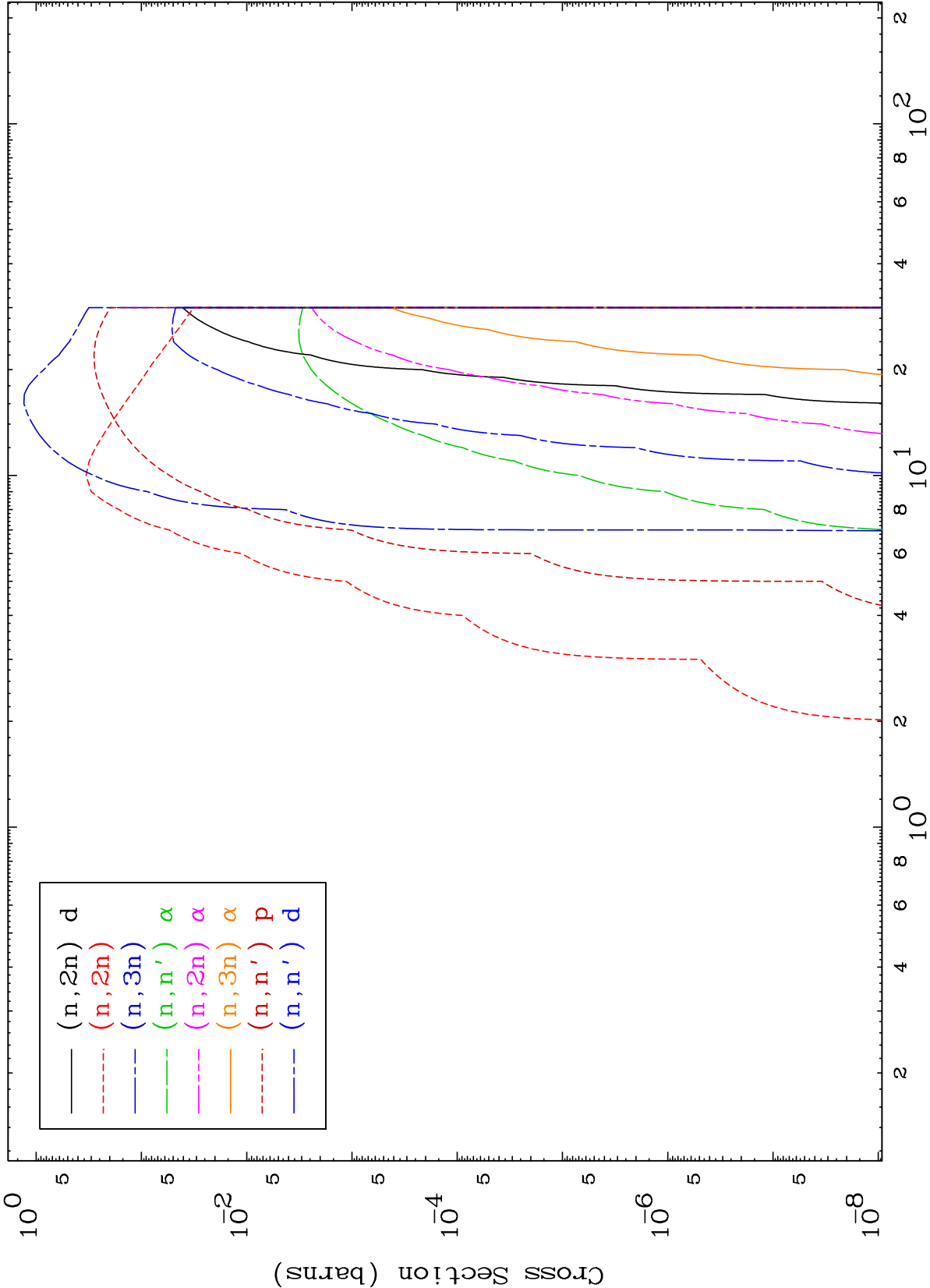
Tele: 925-443-1911

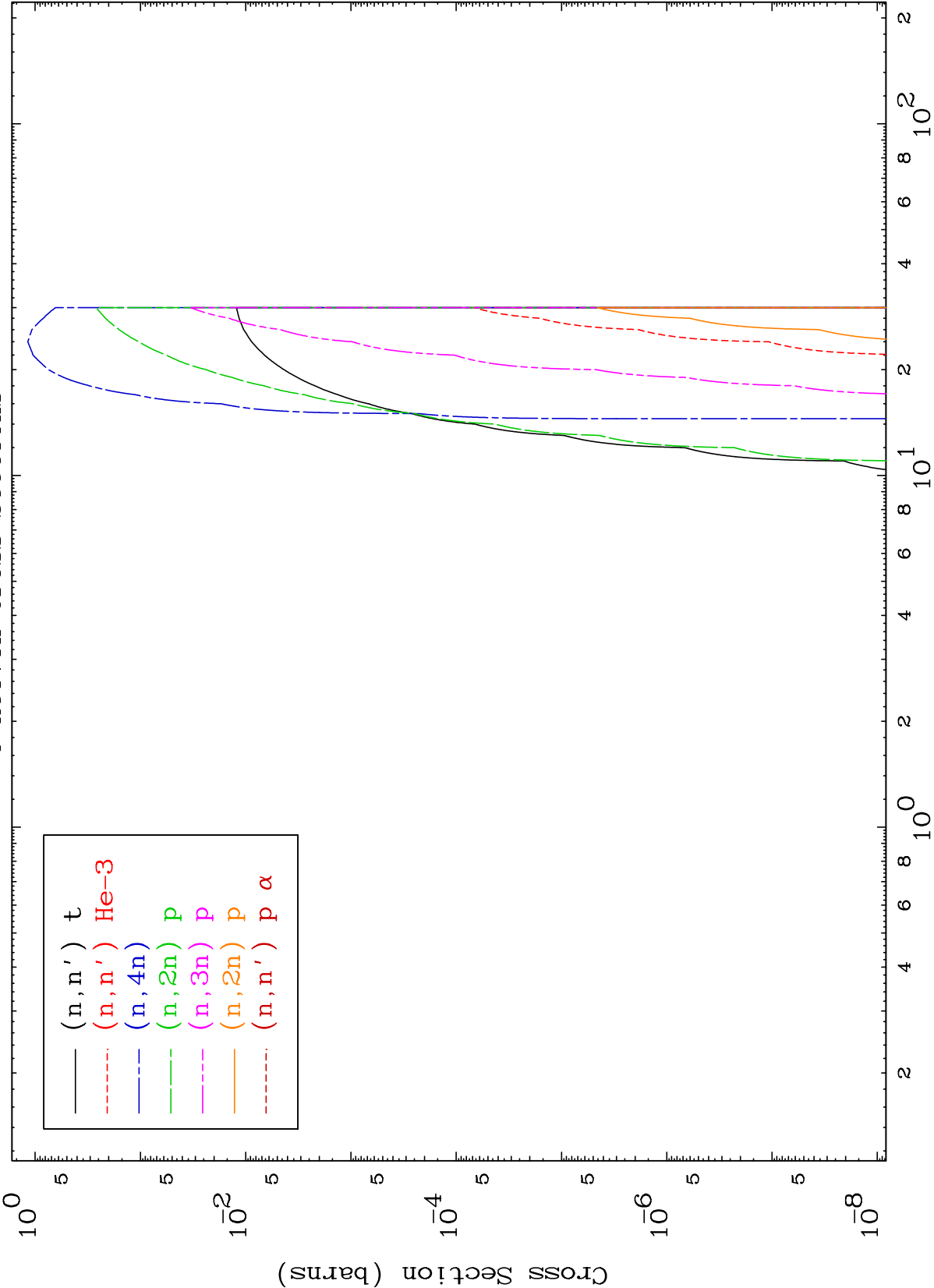
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

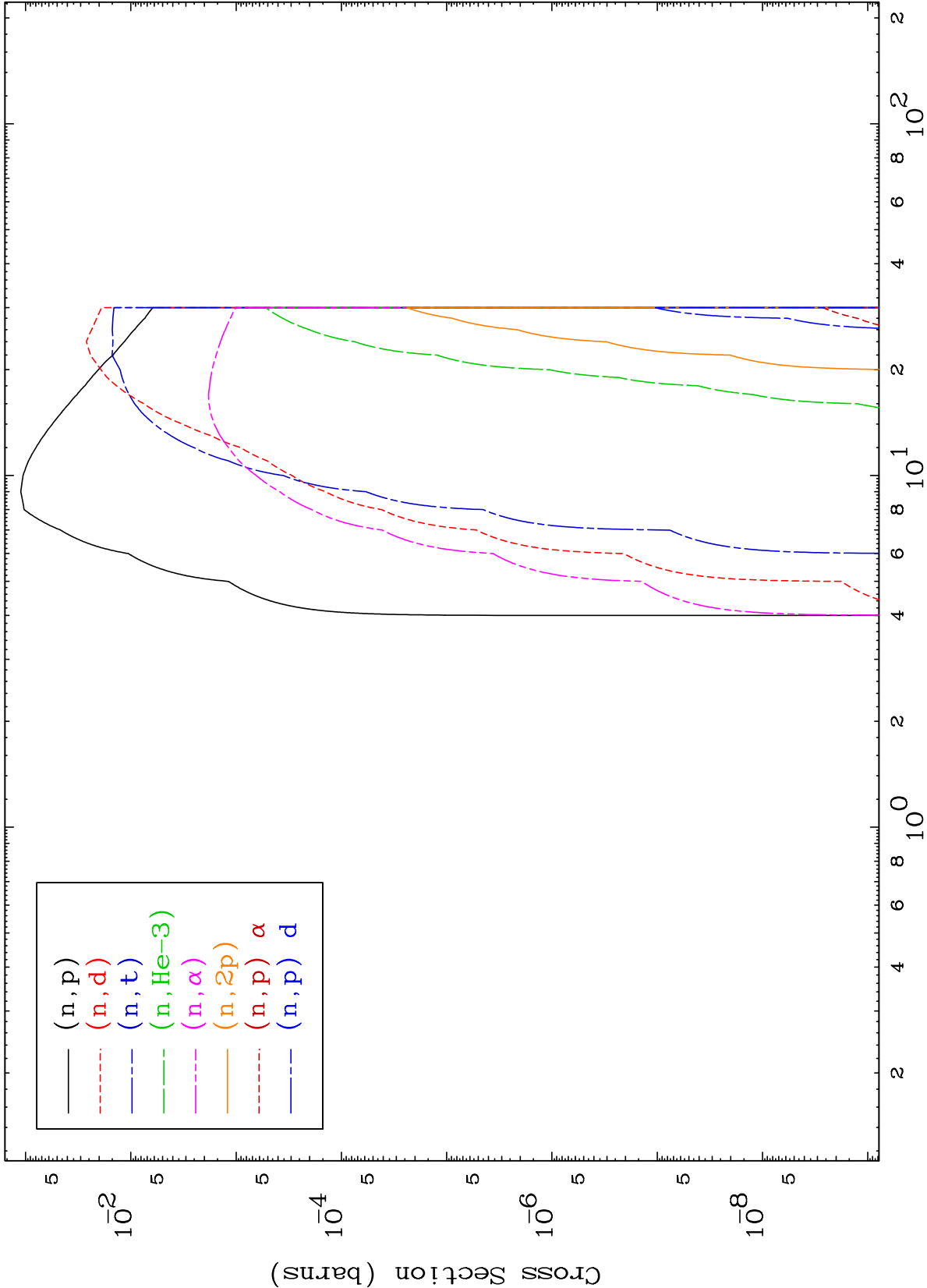
Press Mouse Button to Start

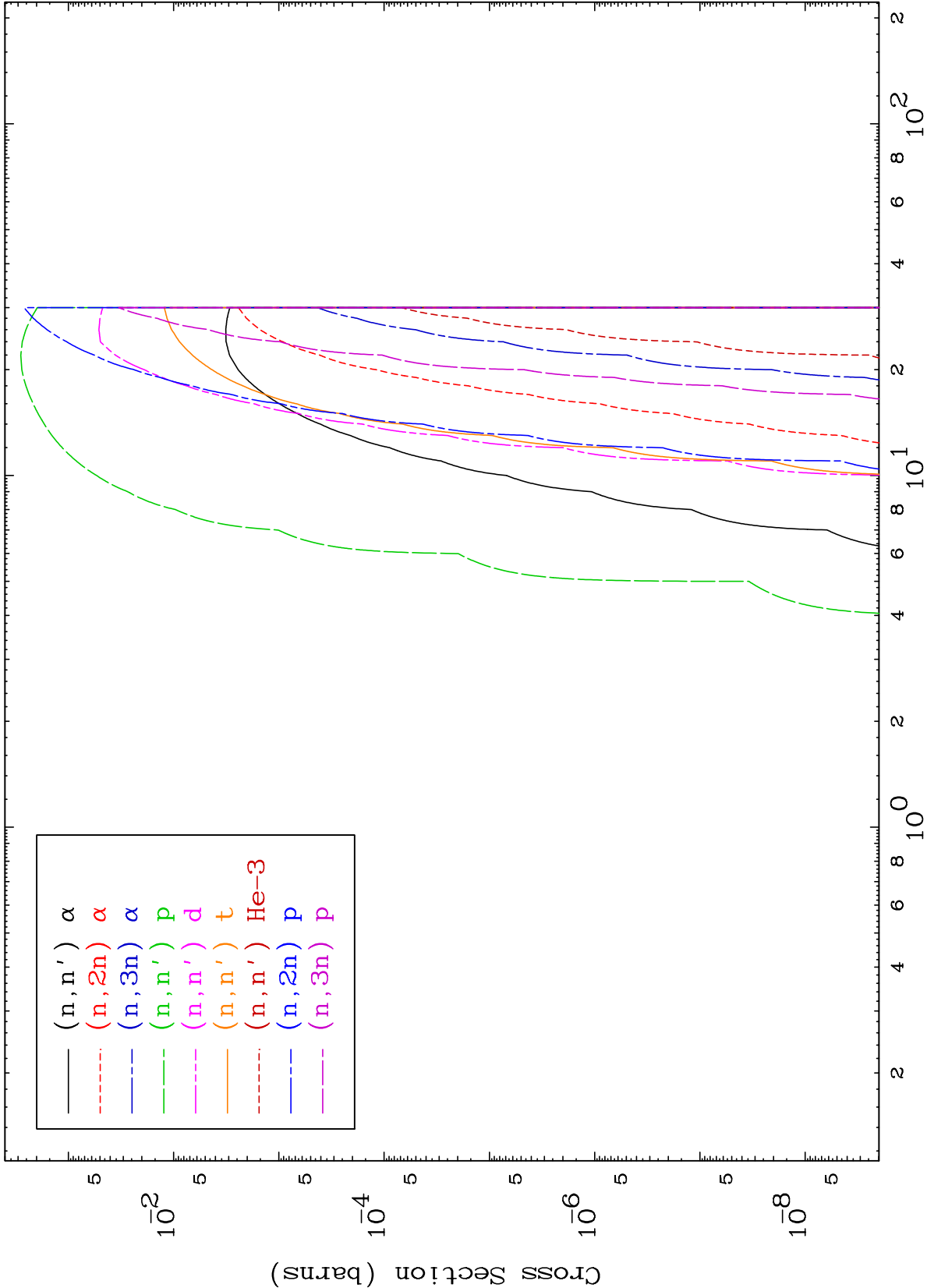
0 Kelvin Cross Sections

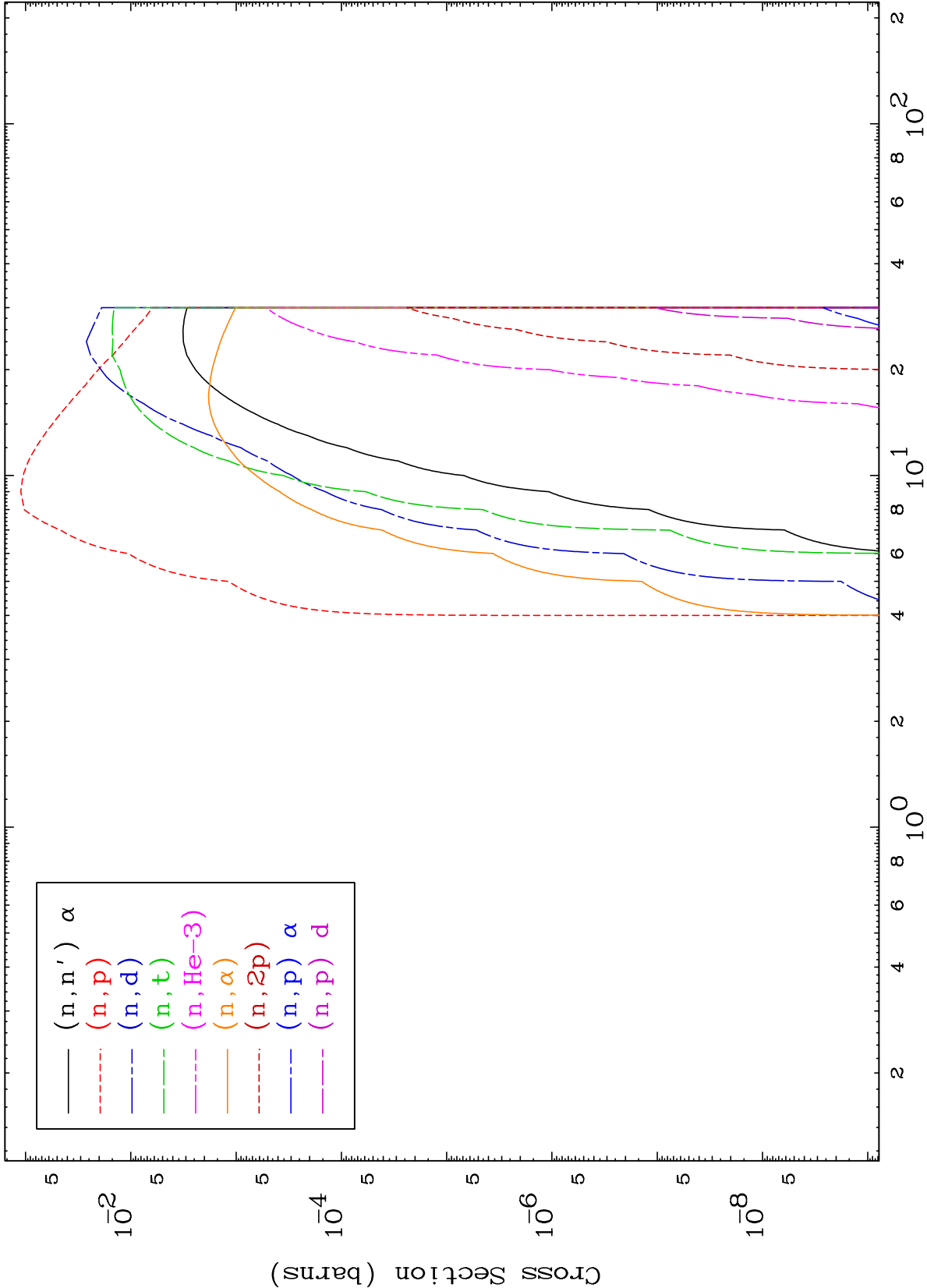










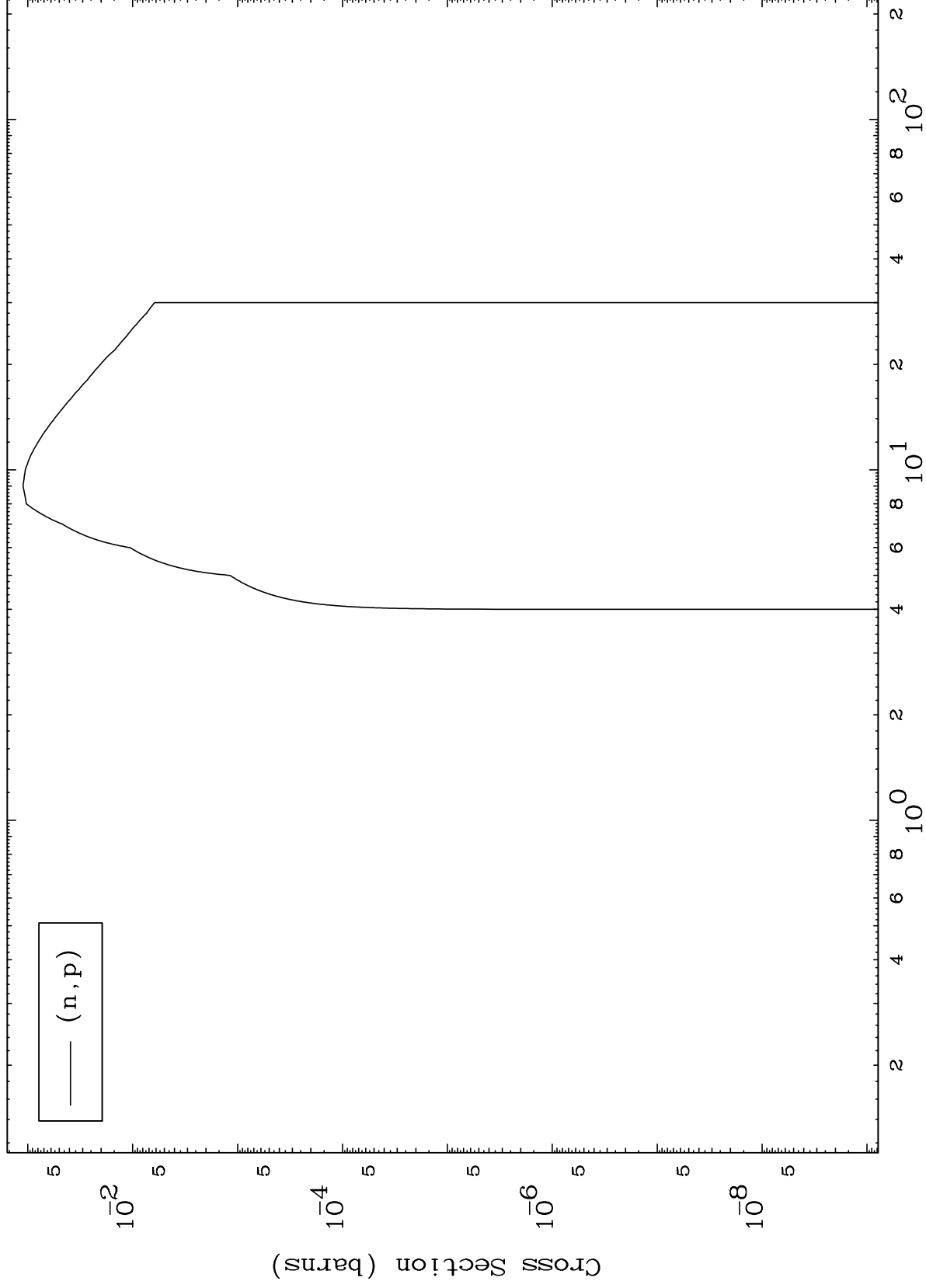


MAT 6267

(d,p) Levels

62-Sm-158

0 Kelvin Cross Sections



7

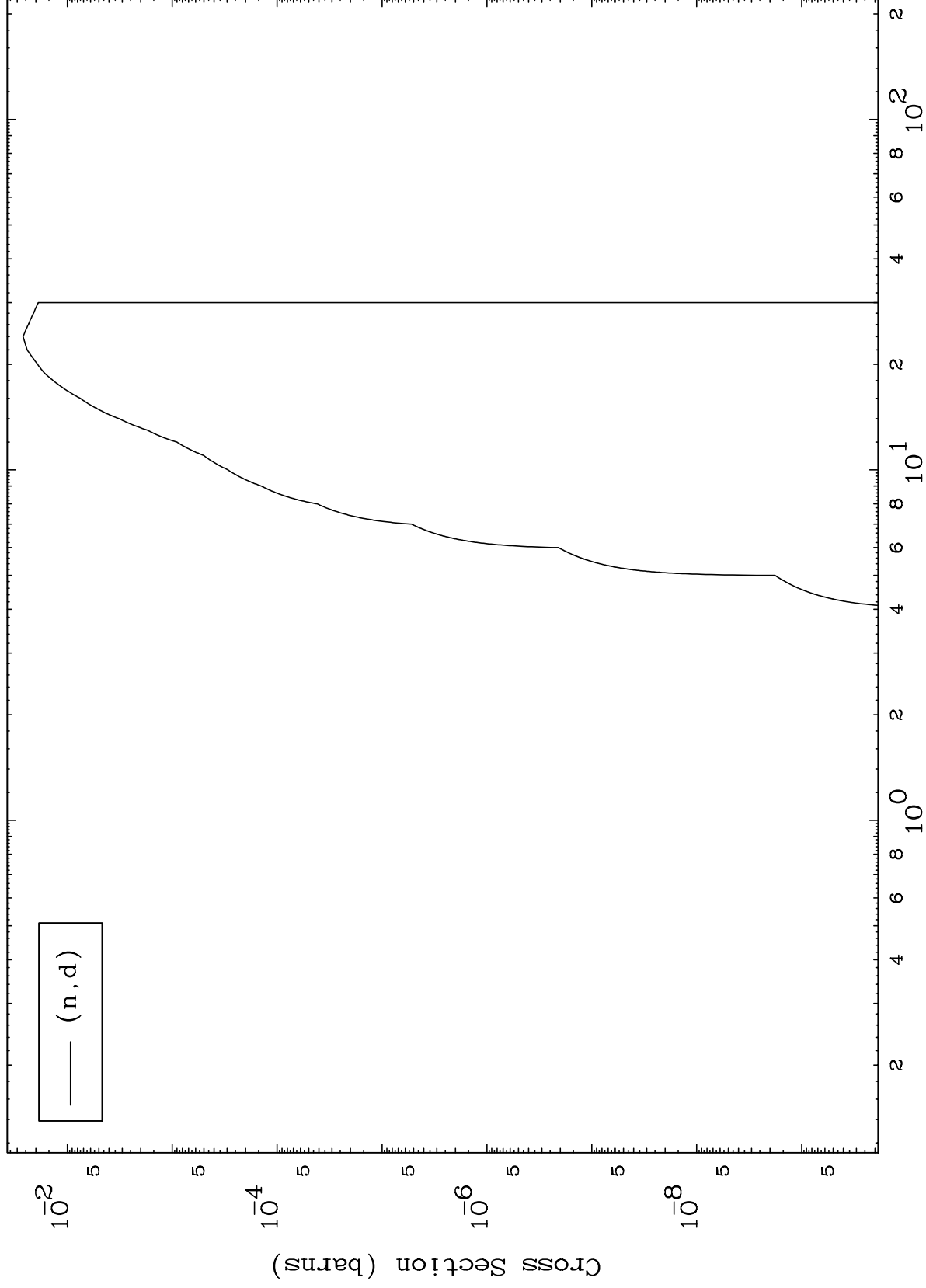
Incident Energy (MeV)

62-Sm-158

MAT 6267

62-Sm-158

(d,d) Levels
0 Kelvin Cross Sections



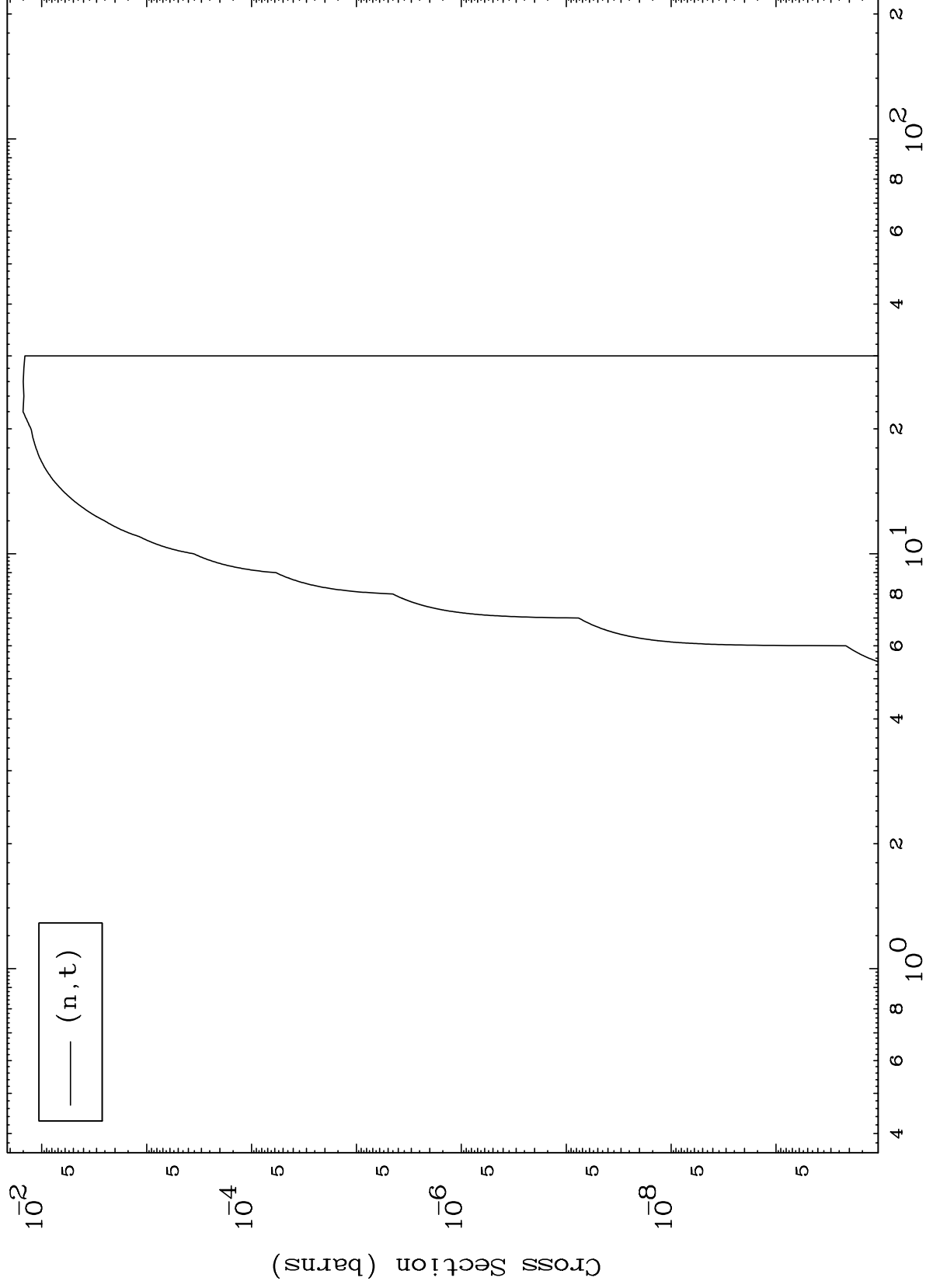
8

62-Sm-158

MAT 6267

62-Sm-158

(d,t) Levels
0 Kelvin Cross Sections



9

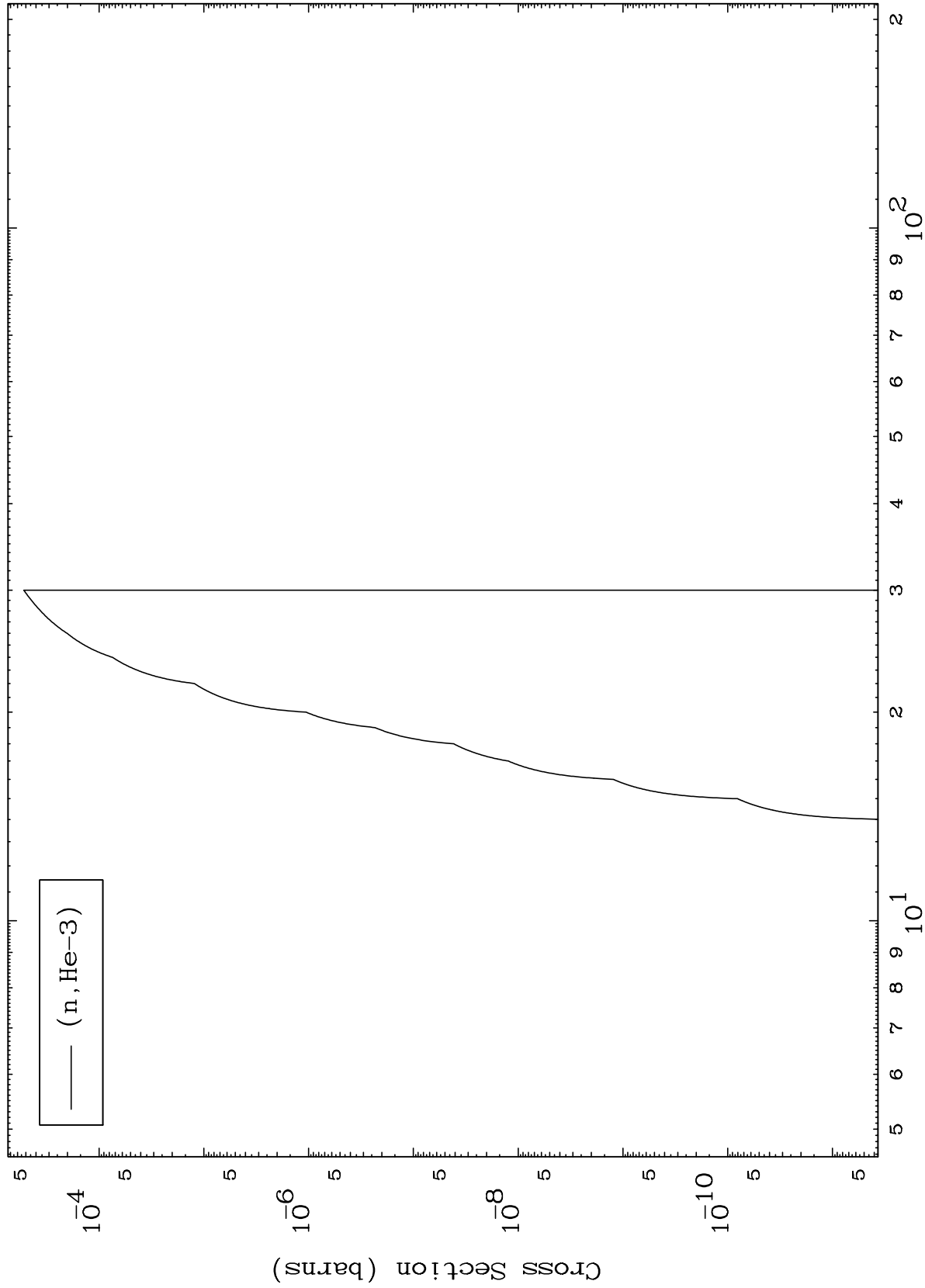
Incident Energy (MeV)

62-Sm-158

MAT 6267

62-Sm-158

(d,He3) Levels
0 Kelvin Cross Sections



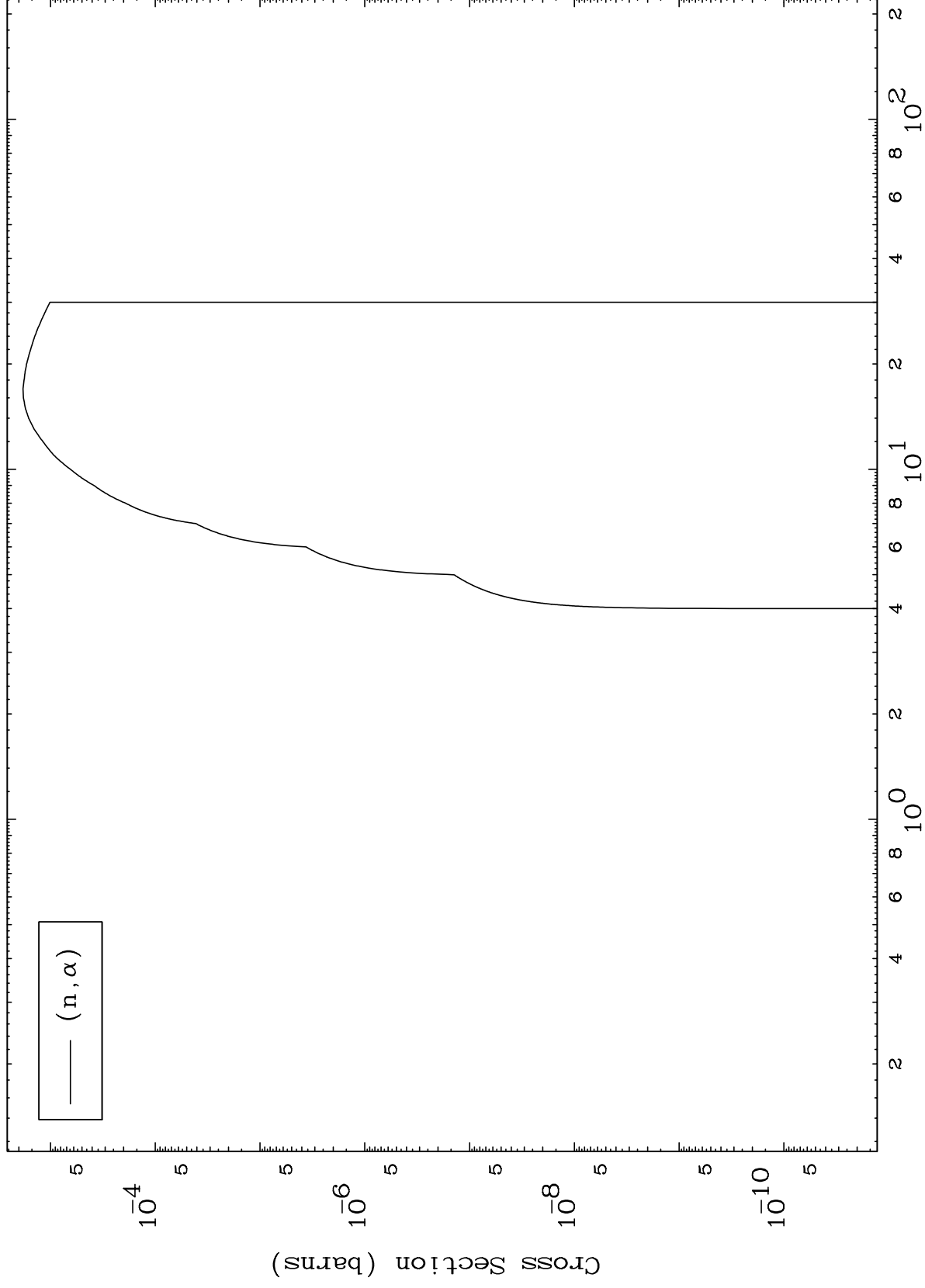
62-Sm-158

Incident Energy (MeV)

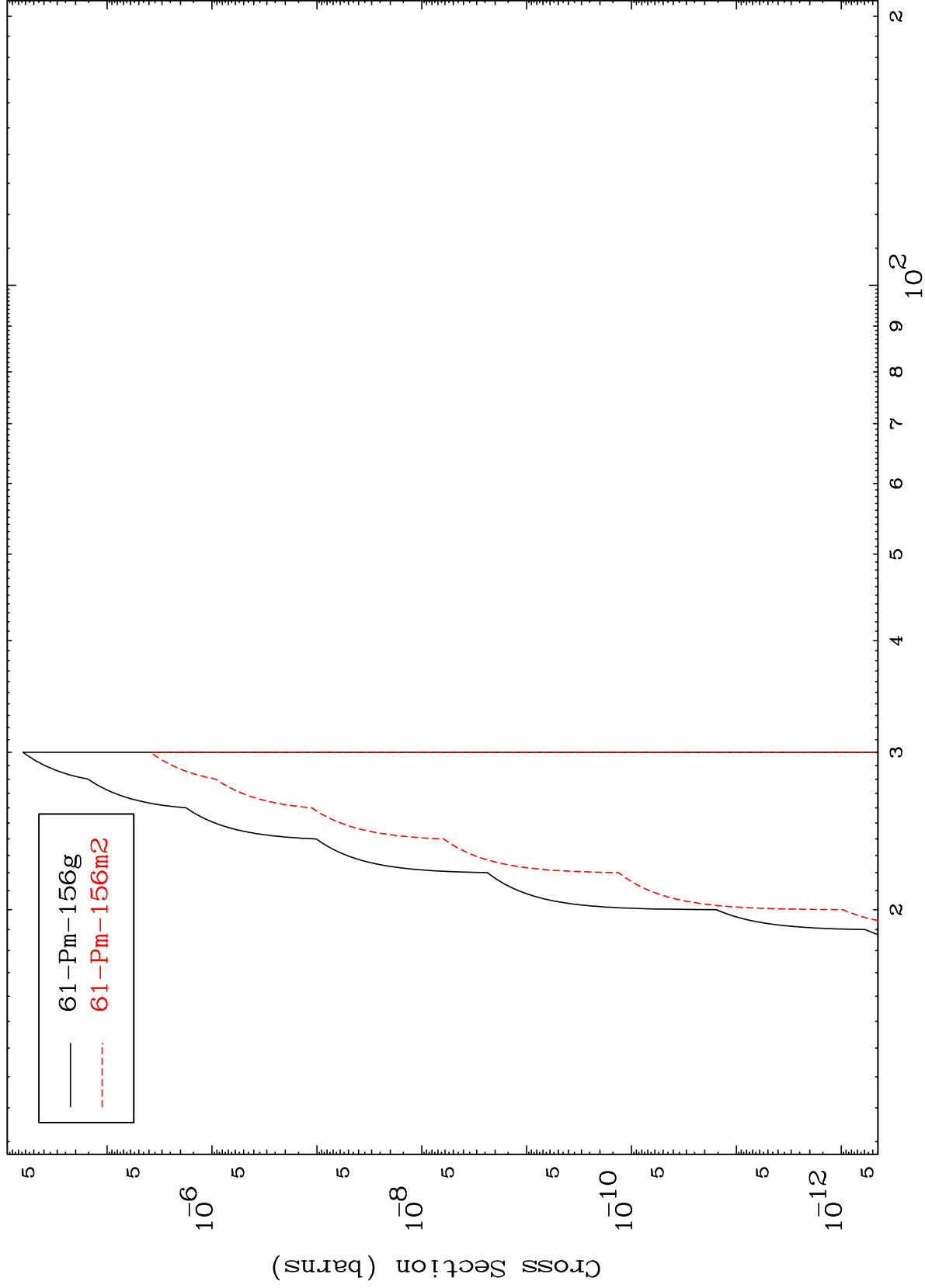
MAT 6267

62-Sm-158

(d, α) Levels
0 Kelvin Cross Sections



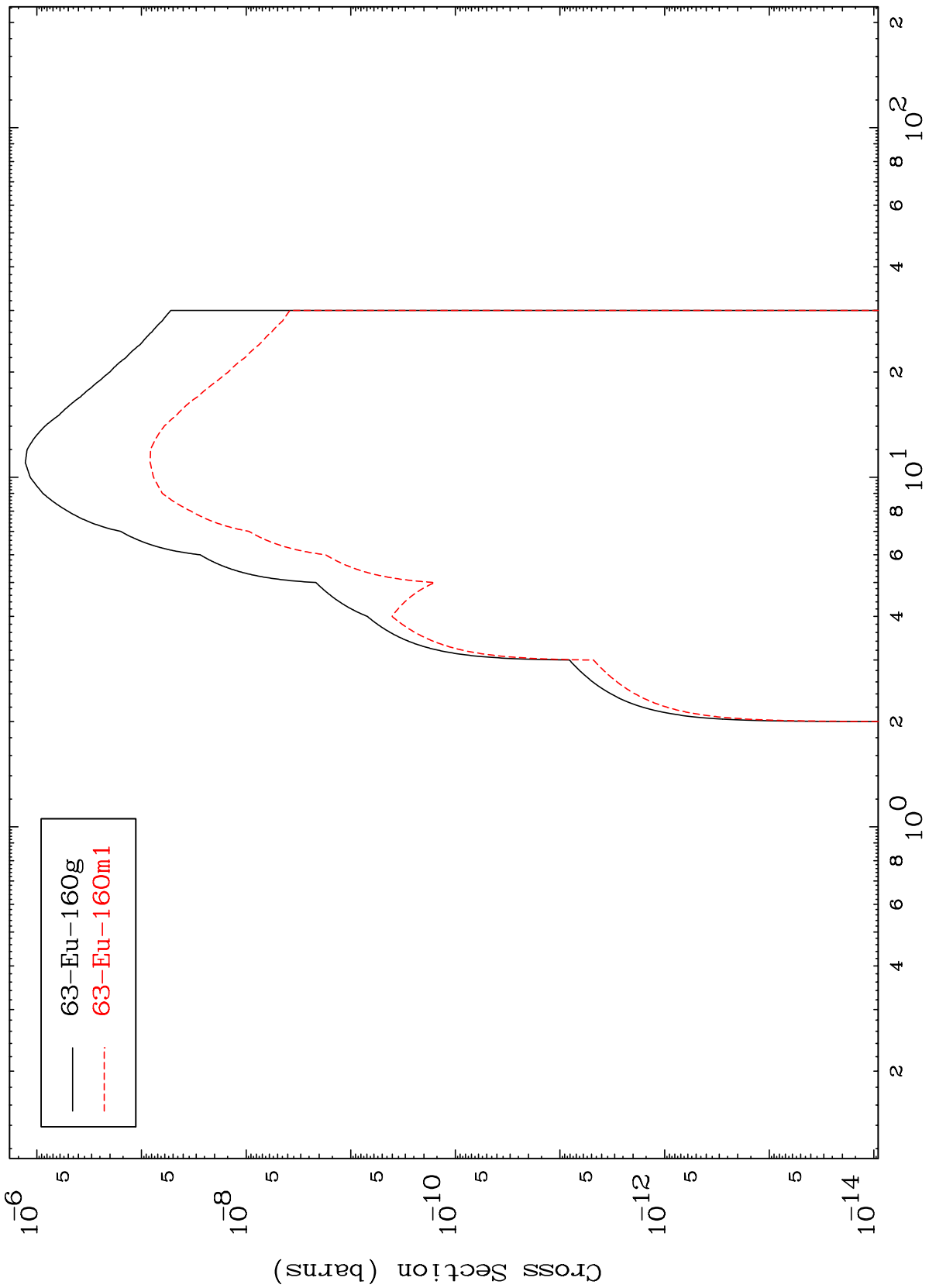
(n,n') He-3
Radionuclide Production Cross Section



MAT 6267

62-Sm-158

(n, γ)
Radionuclide Production Cross Section



13

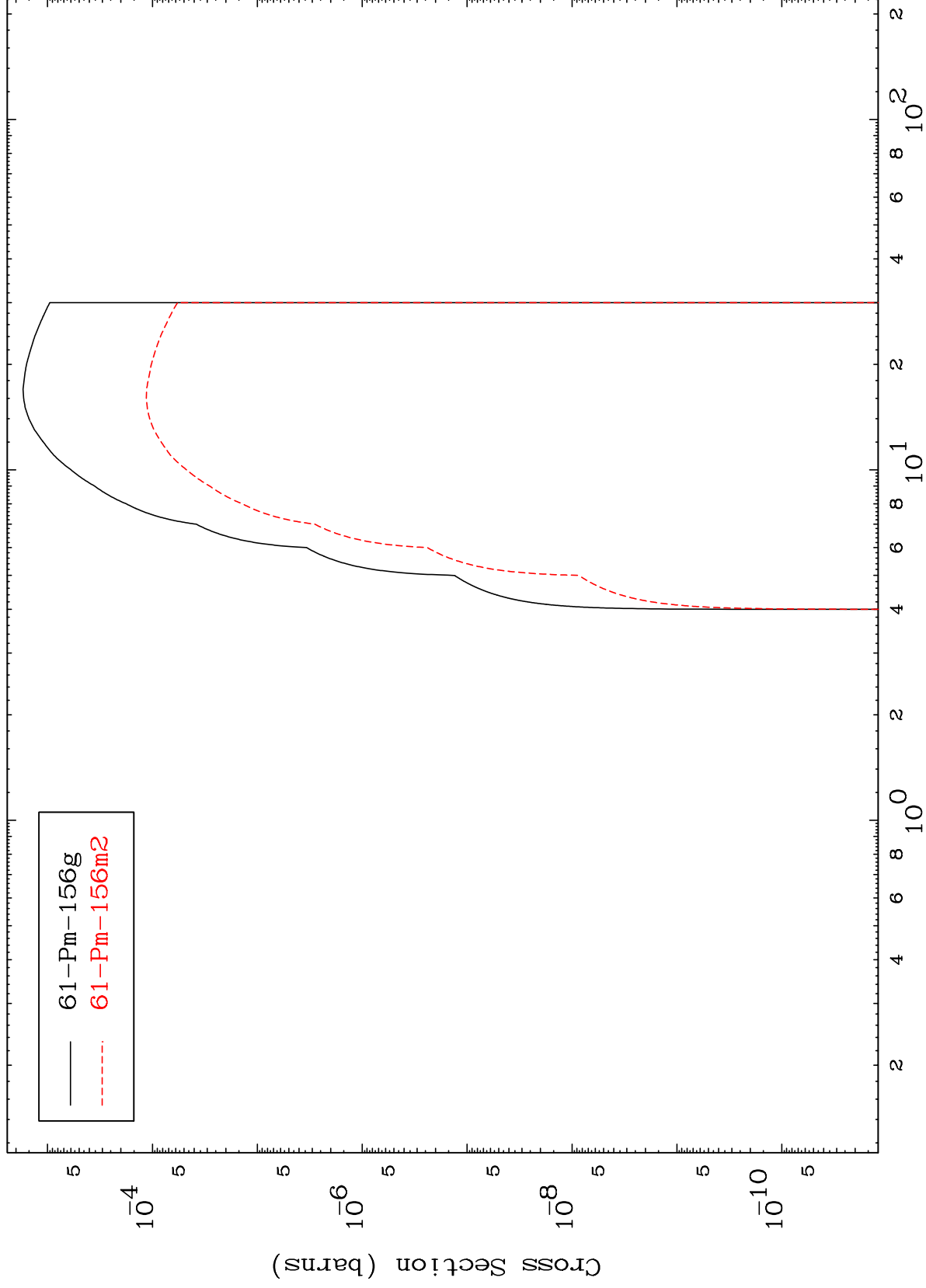
Incident Energy (MeV)

62-Sm-158

MAT 6267

62-Sm-158

Radionuclide Production Cross Section
(n, α)



14

Incident Energy (MeV)

62-Sm-158