

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

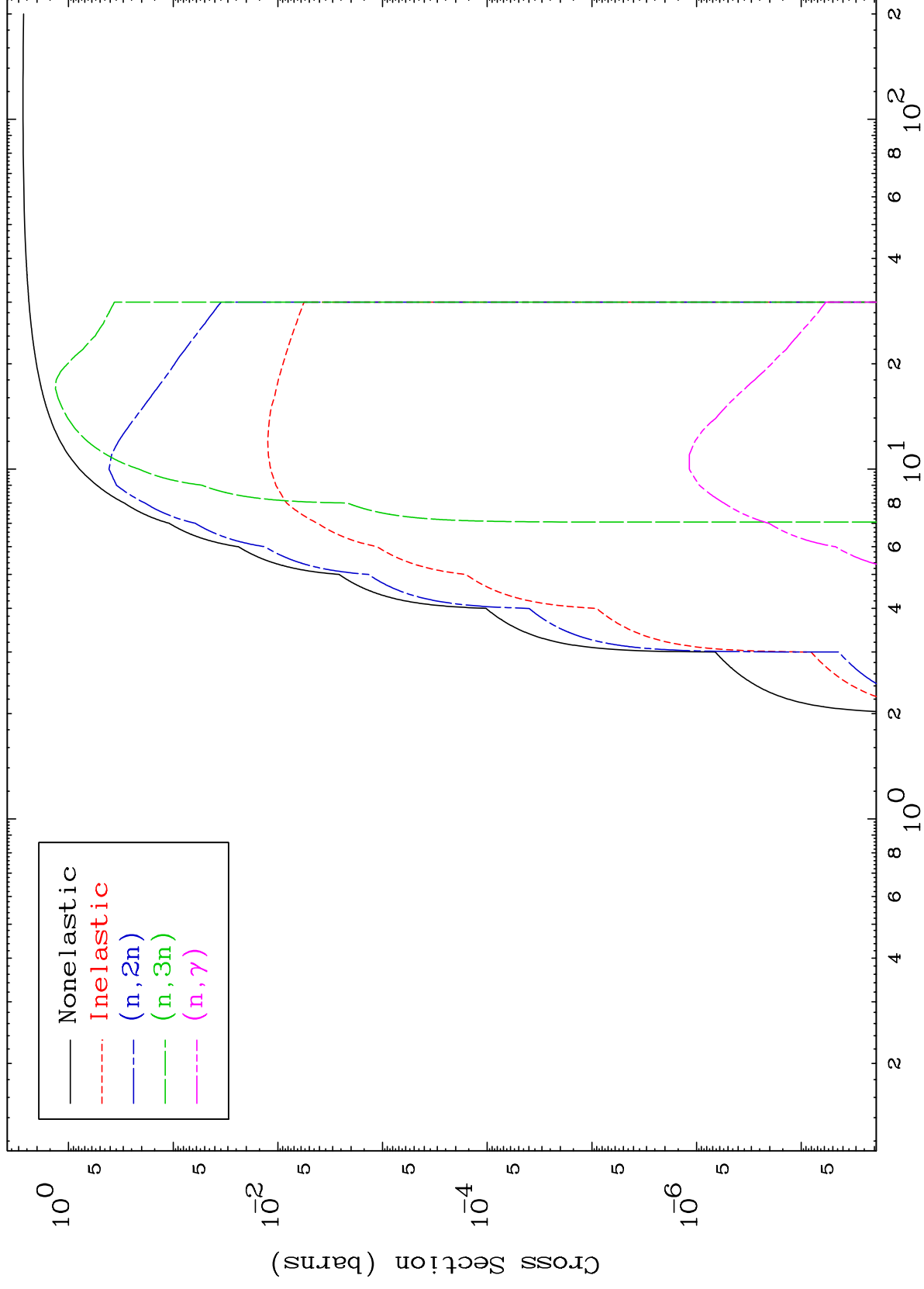
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

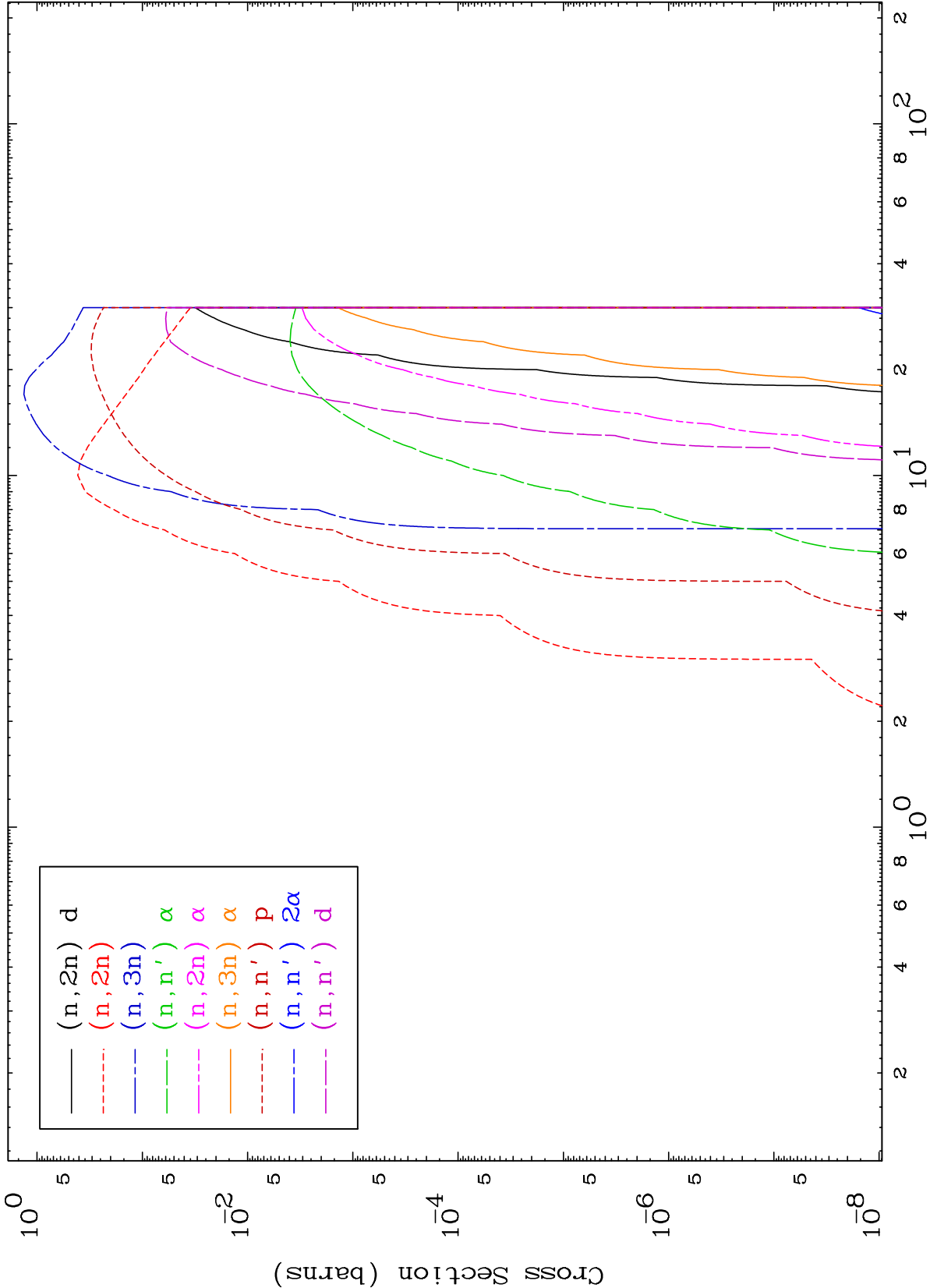
Tele: 925-443-1911

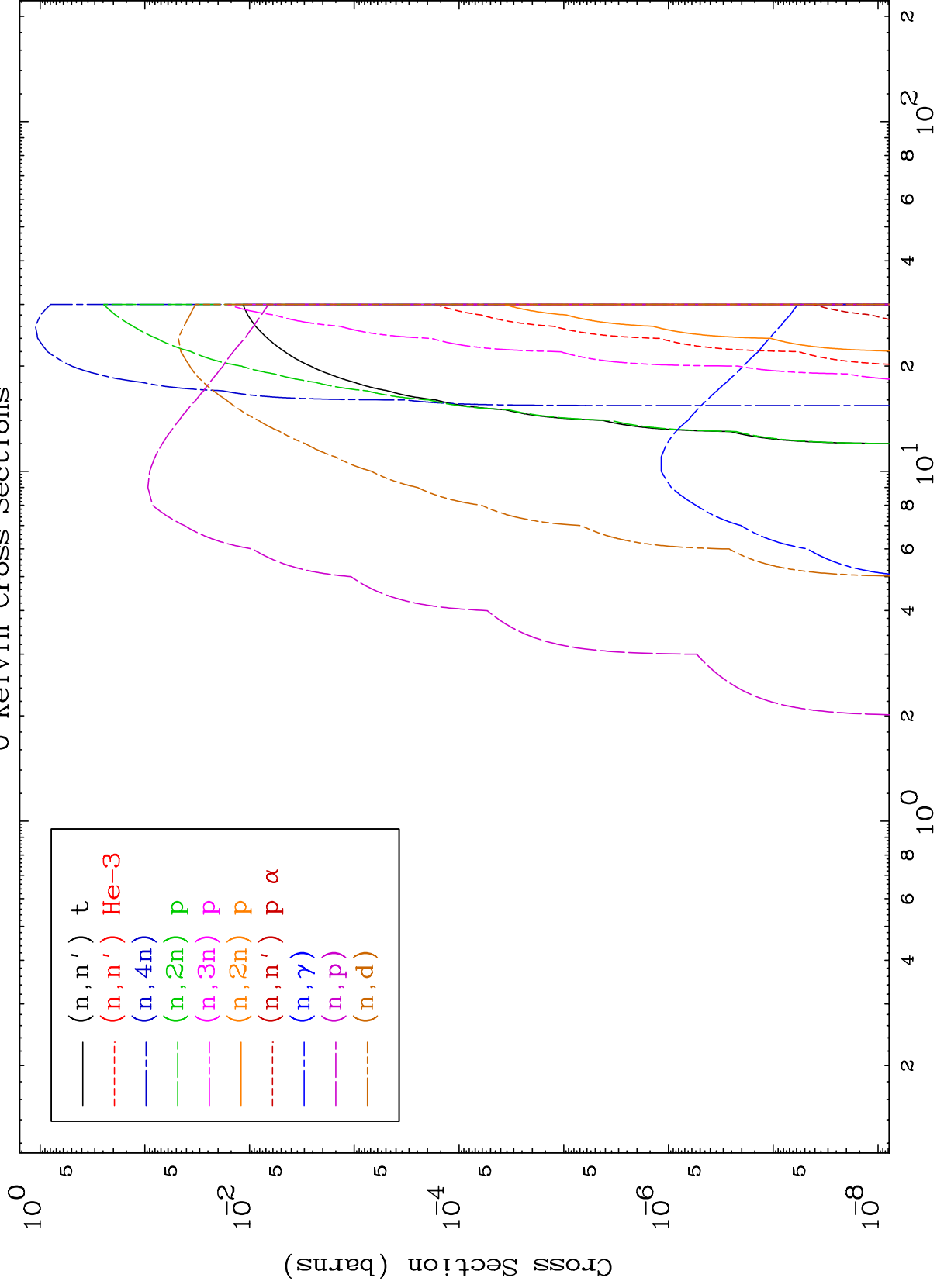
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

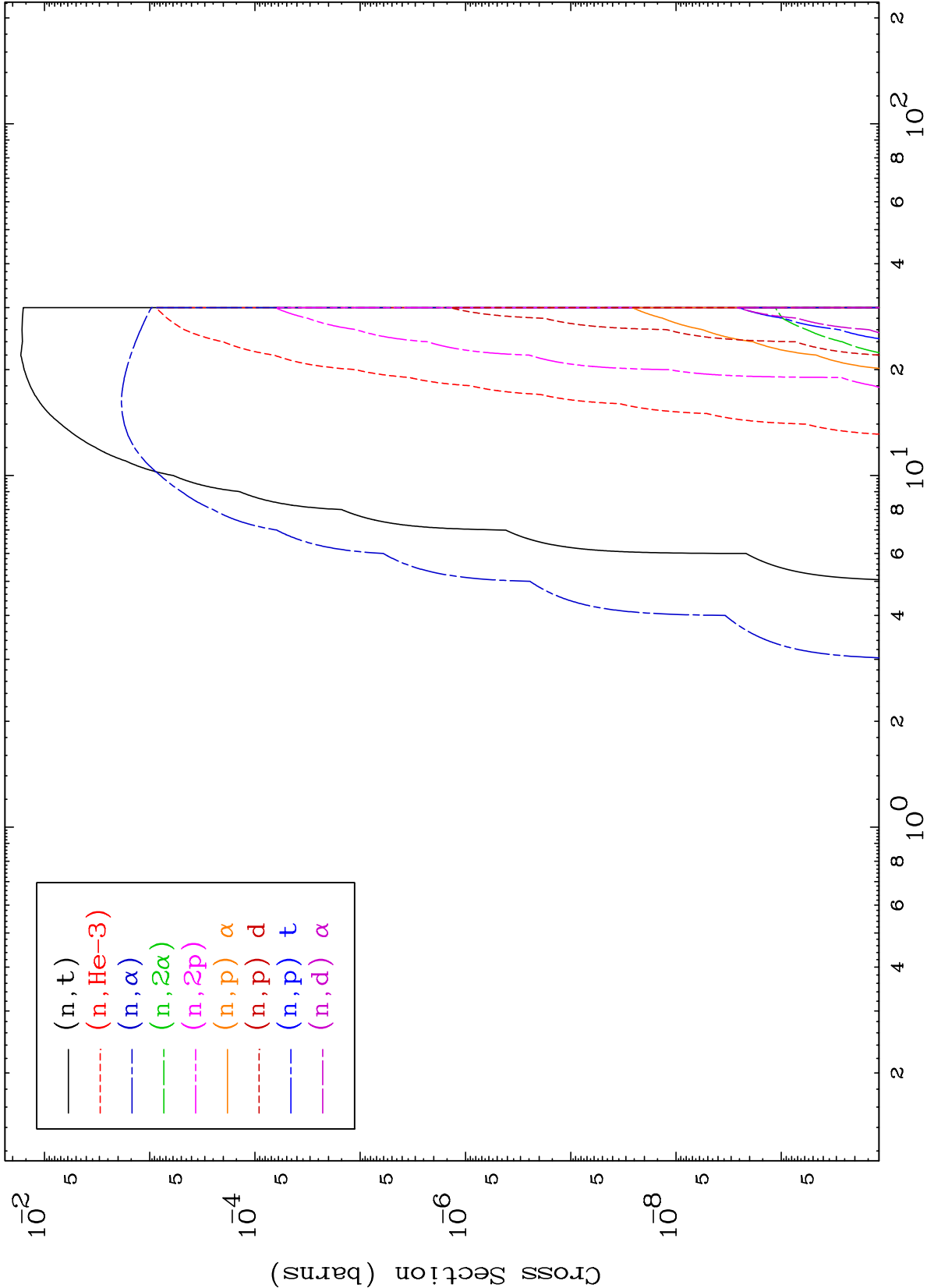
Press Mouse Button to Start

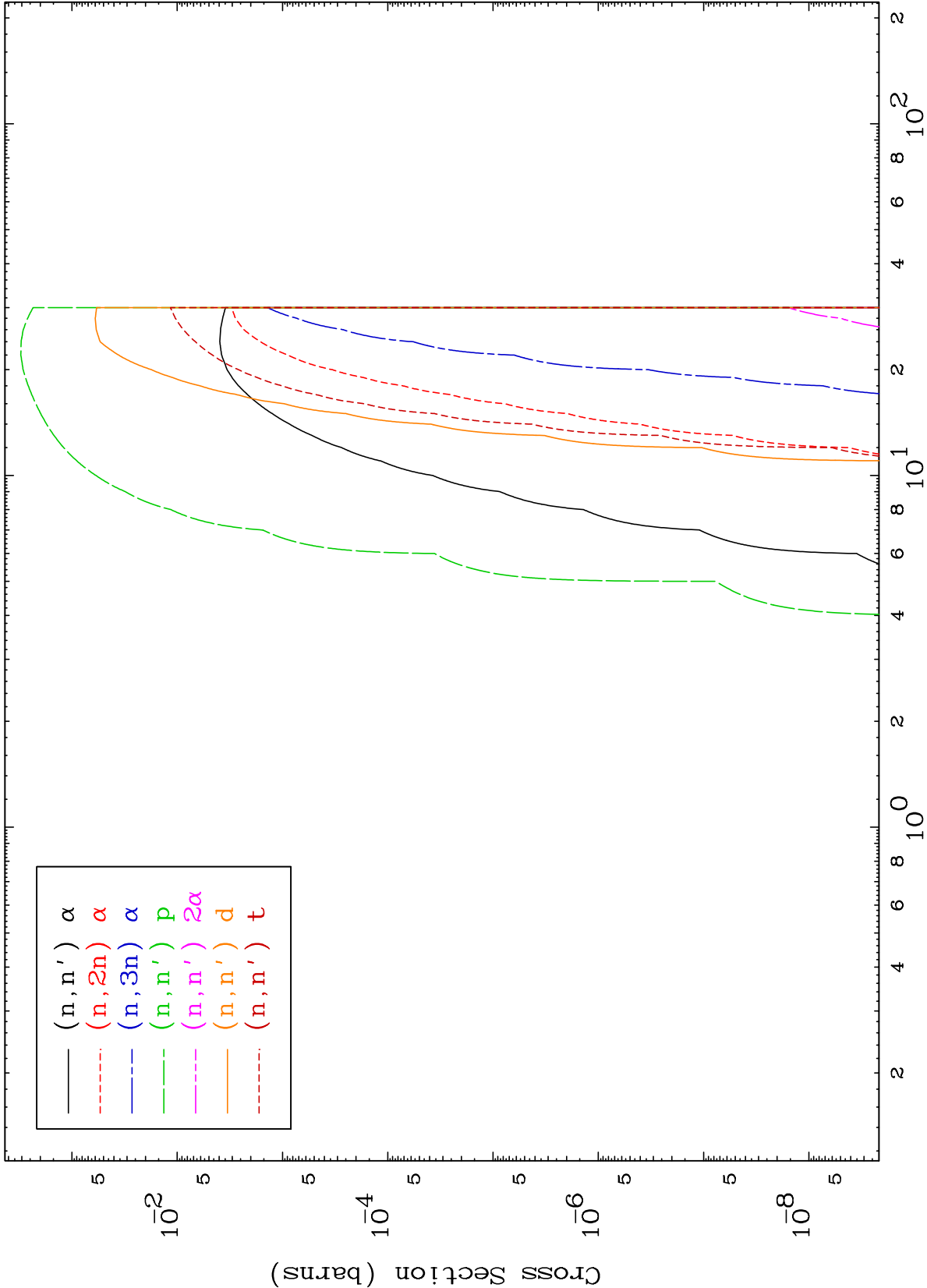
0 Kelvin Cross Sections

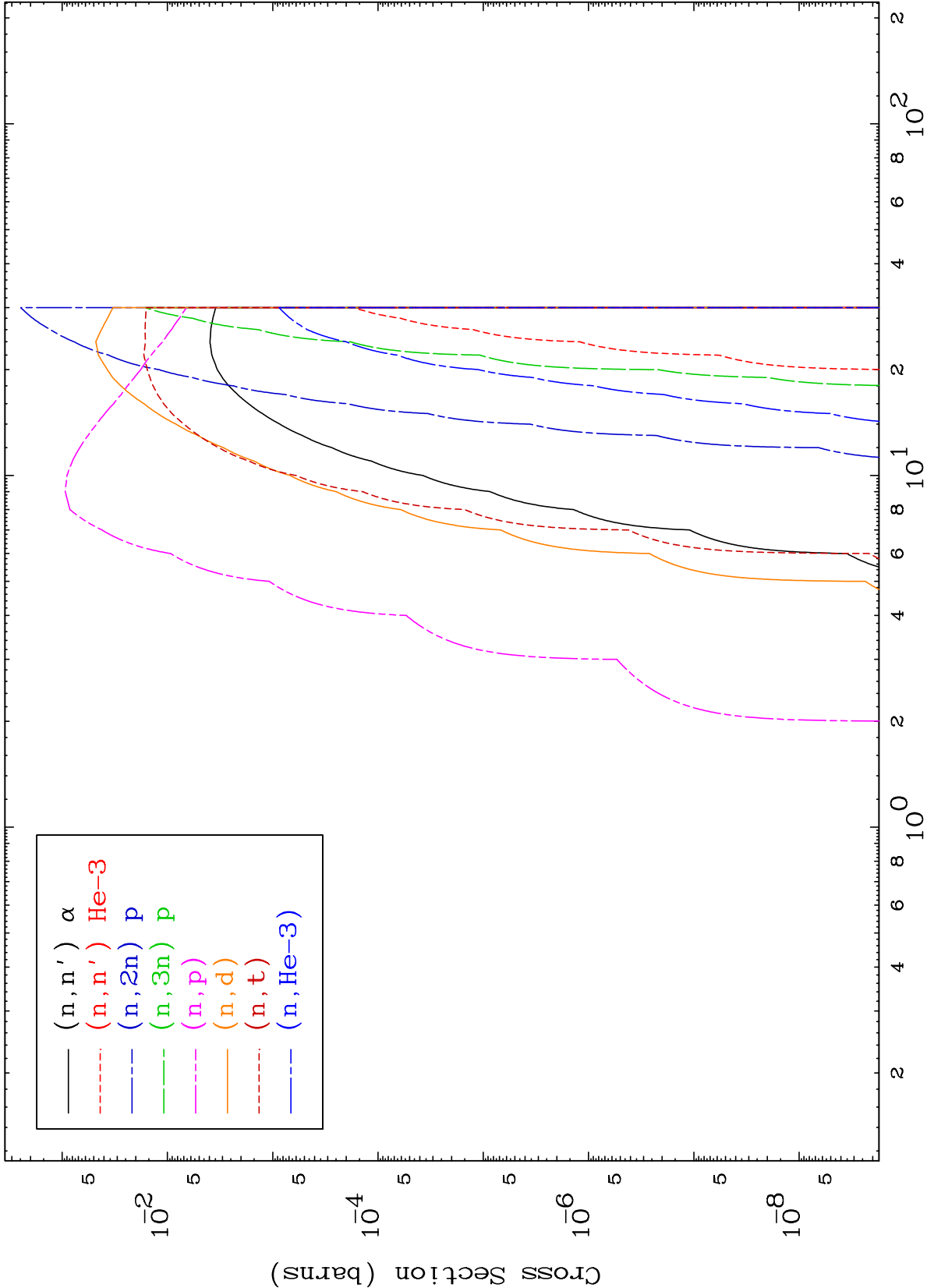


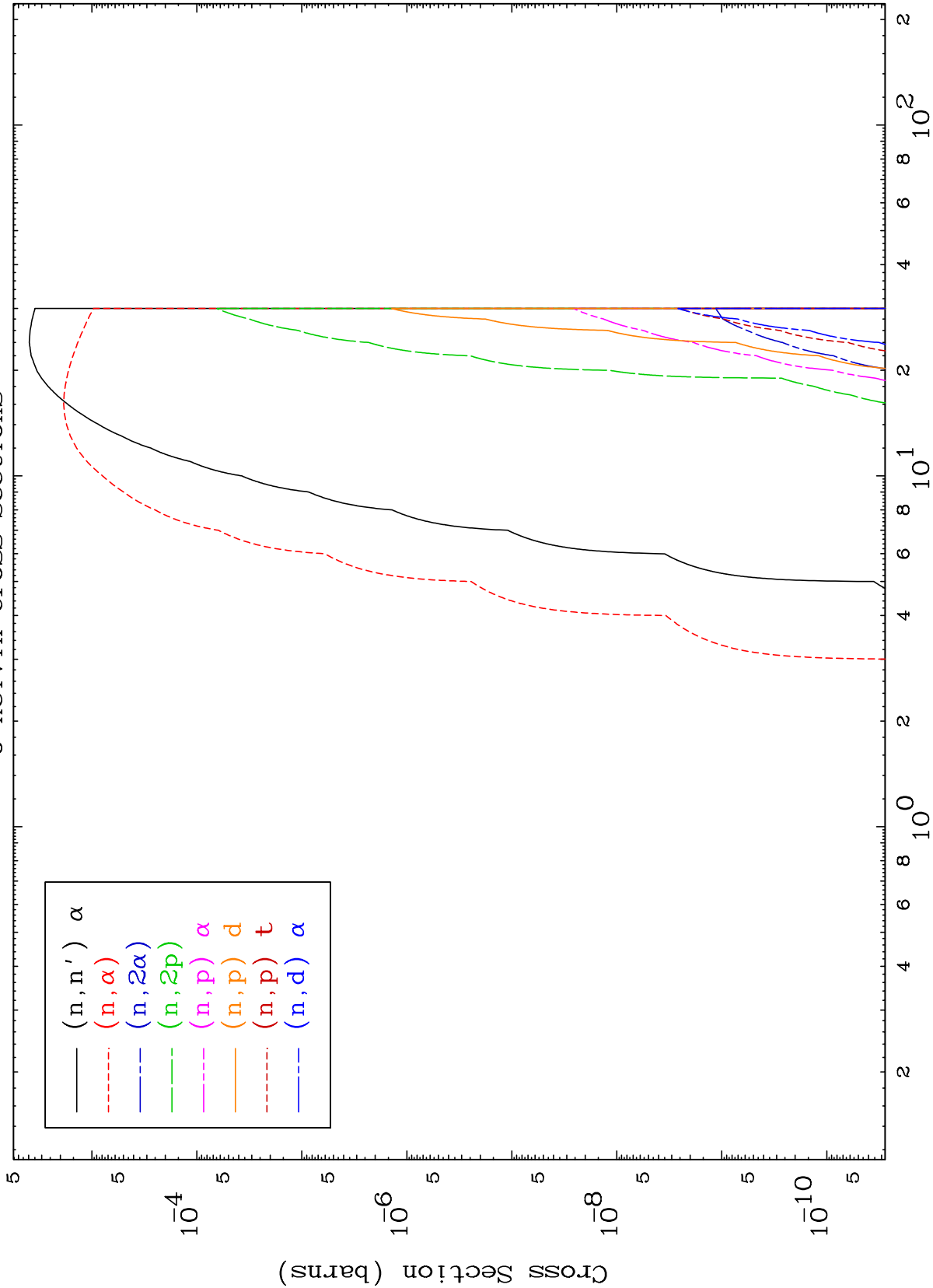








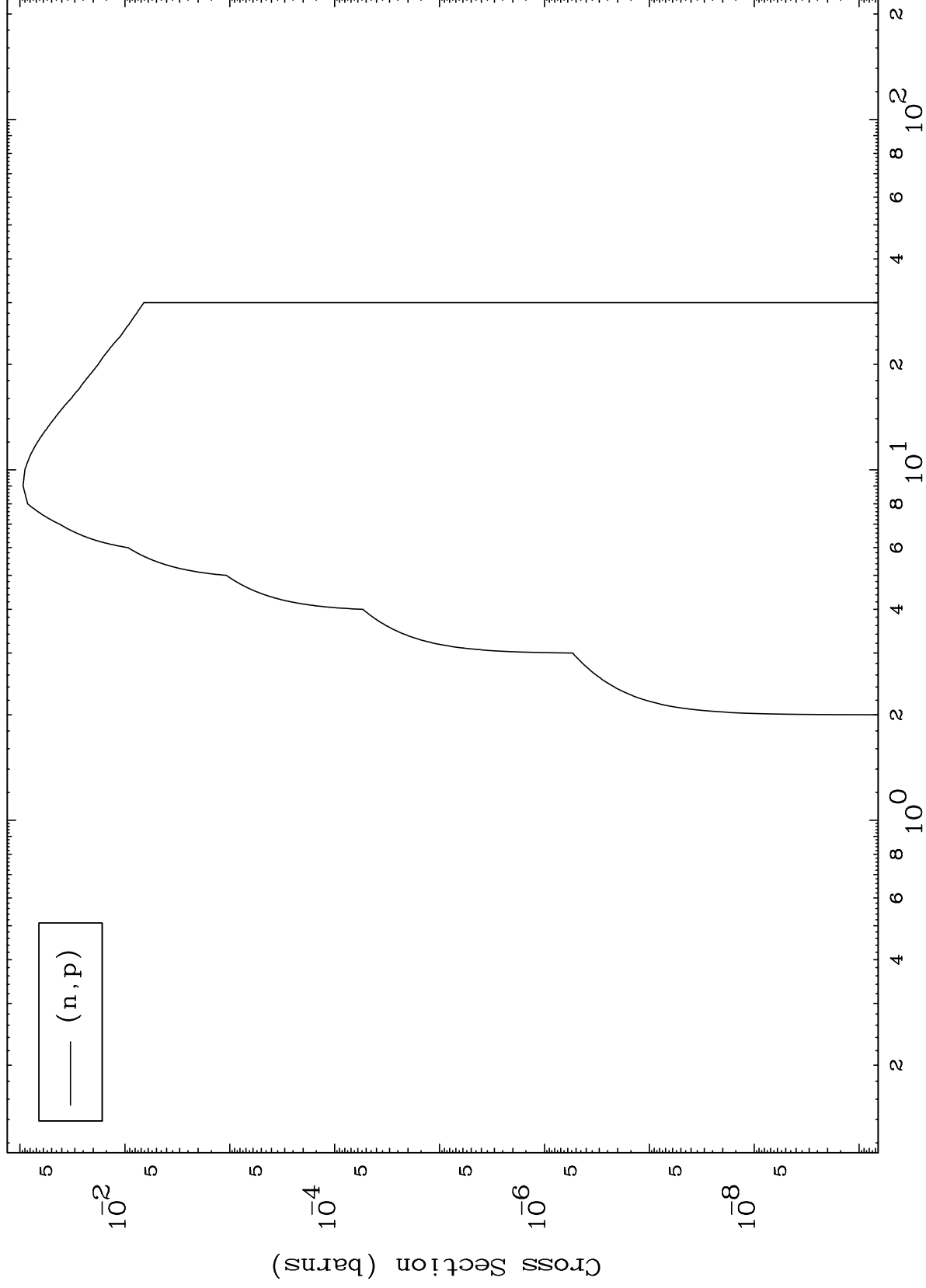




MAT 6167

61-Pm-153

(d,p) Levels
0 Kelvin Cross Sections



— (n,p)

61-Pm-153

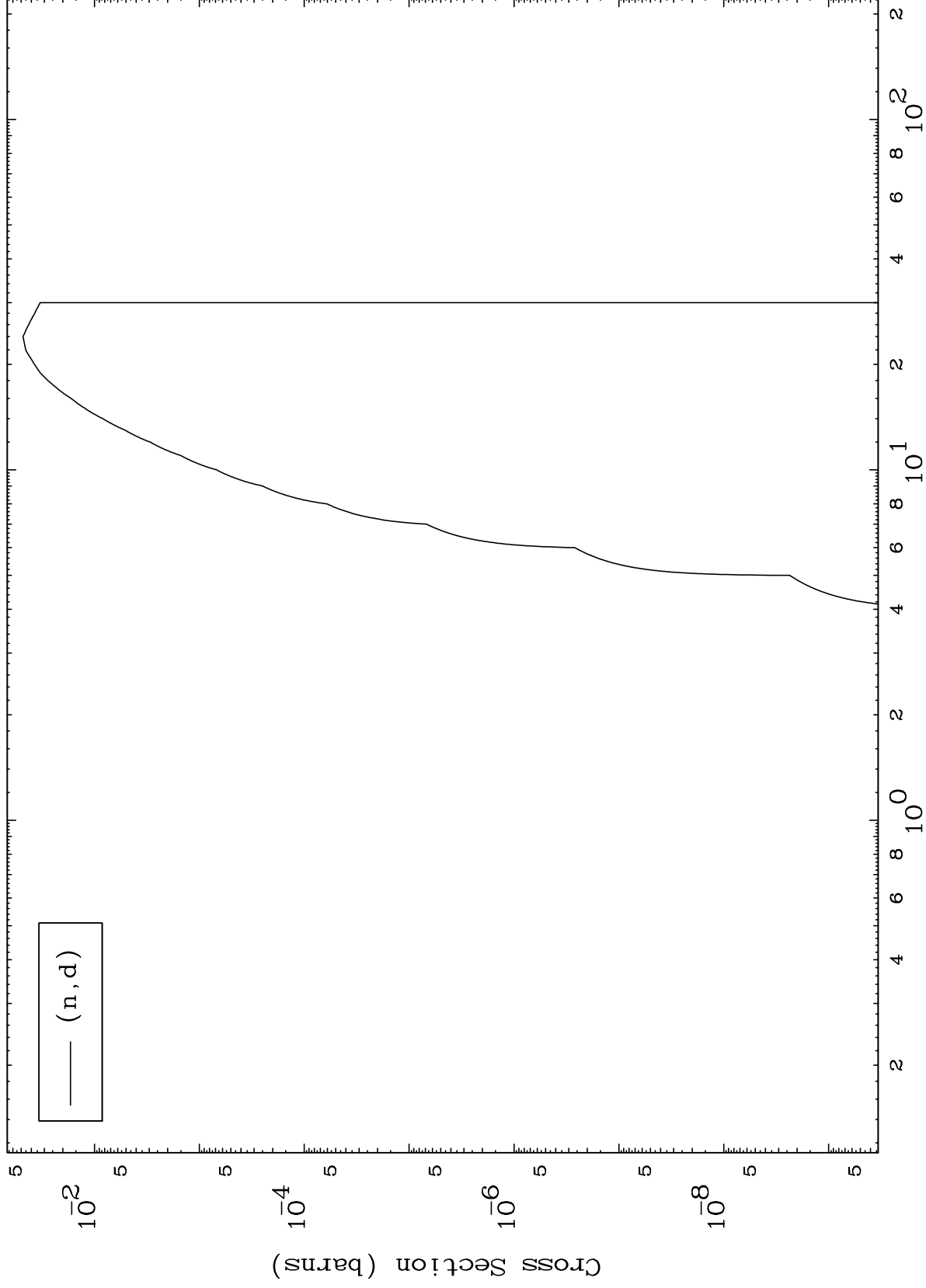
Incident Energy (MeV)

8

MAT 6167

61-Pm-153

(d,d) Levels
0 Kelvin Cross Sections

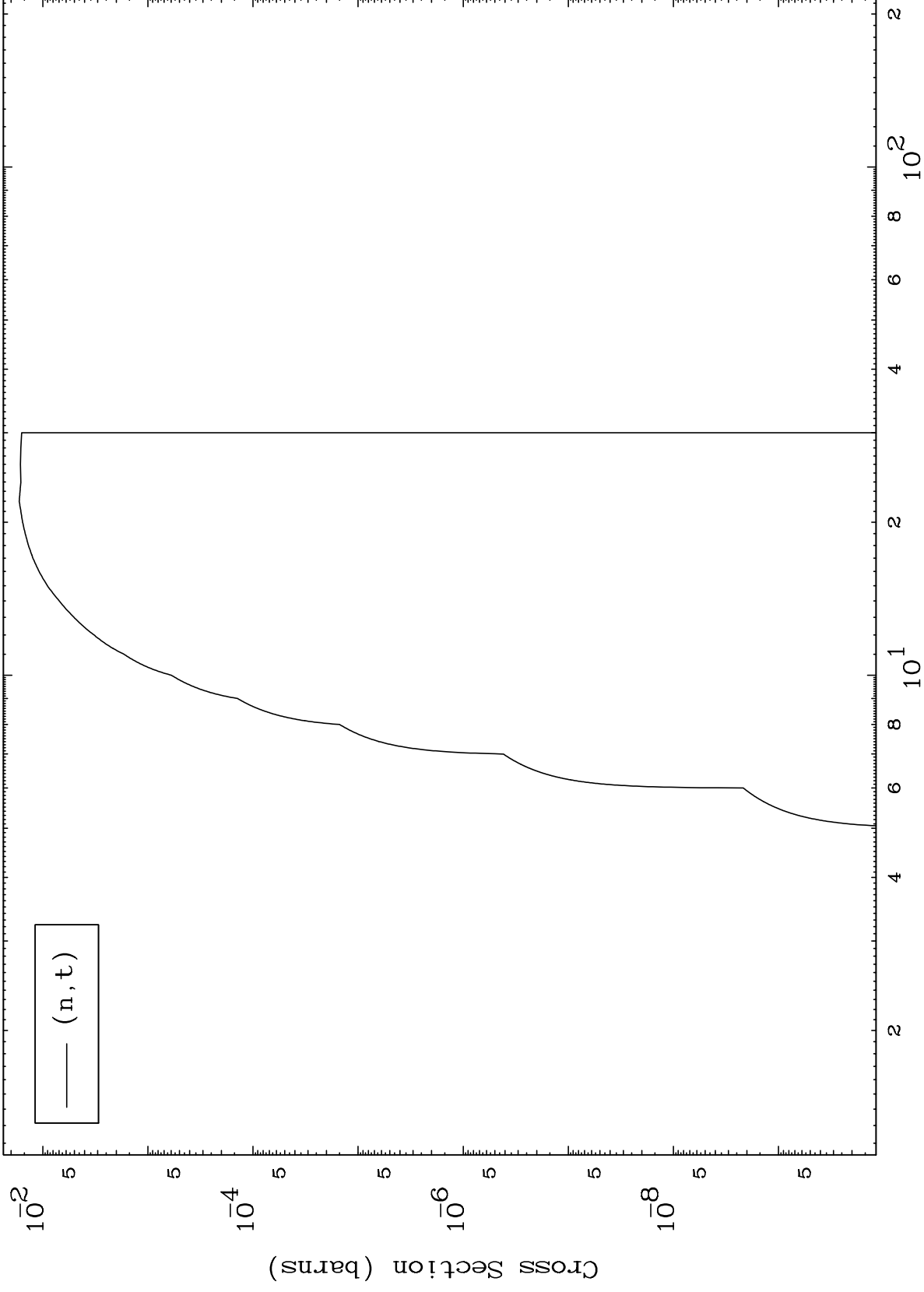


MAT 6167

(d,t) Levels

61-Pm-153

0 Kelvin Cross Sections

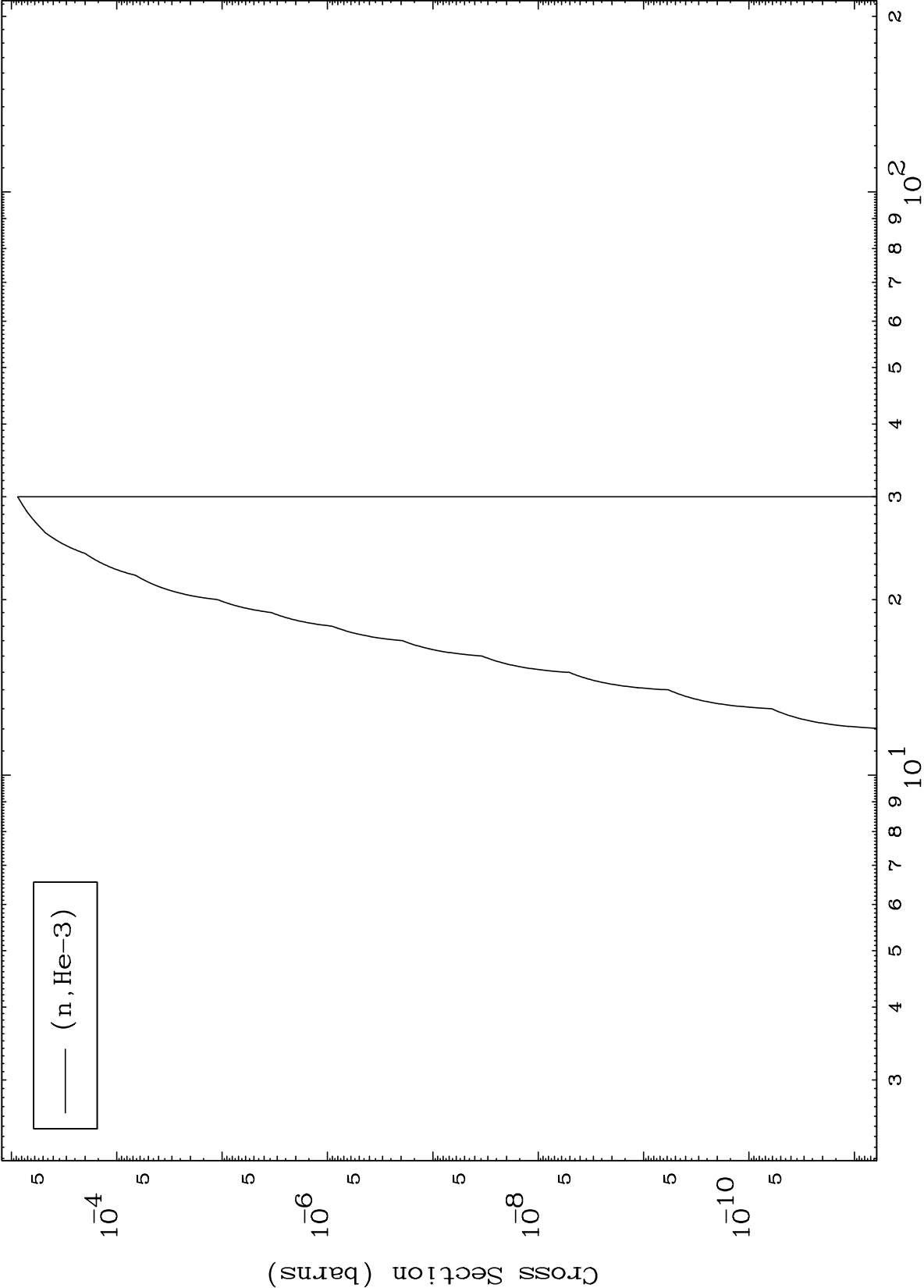


10

Incident Energy (MeV)

61-Pm-153

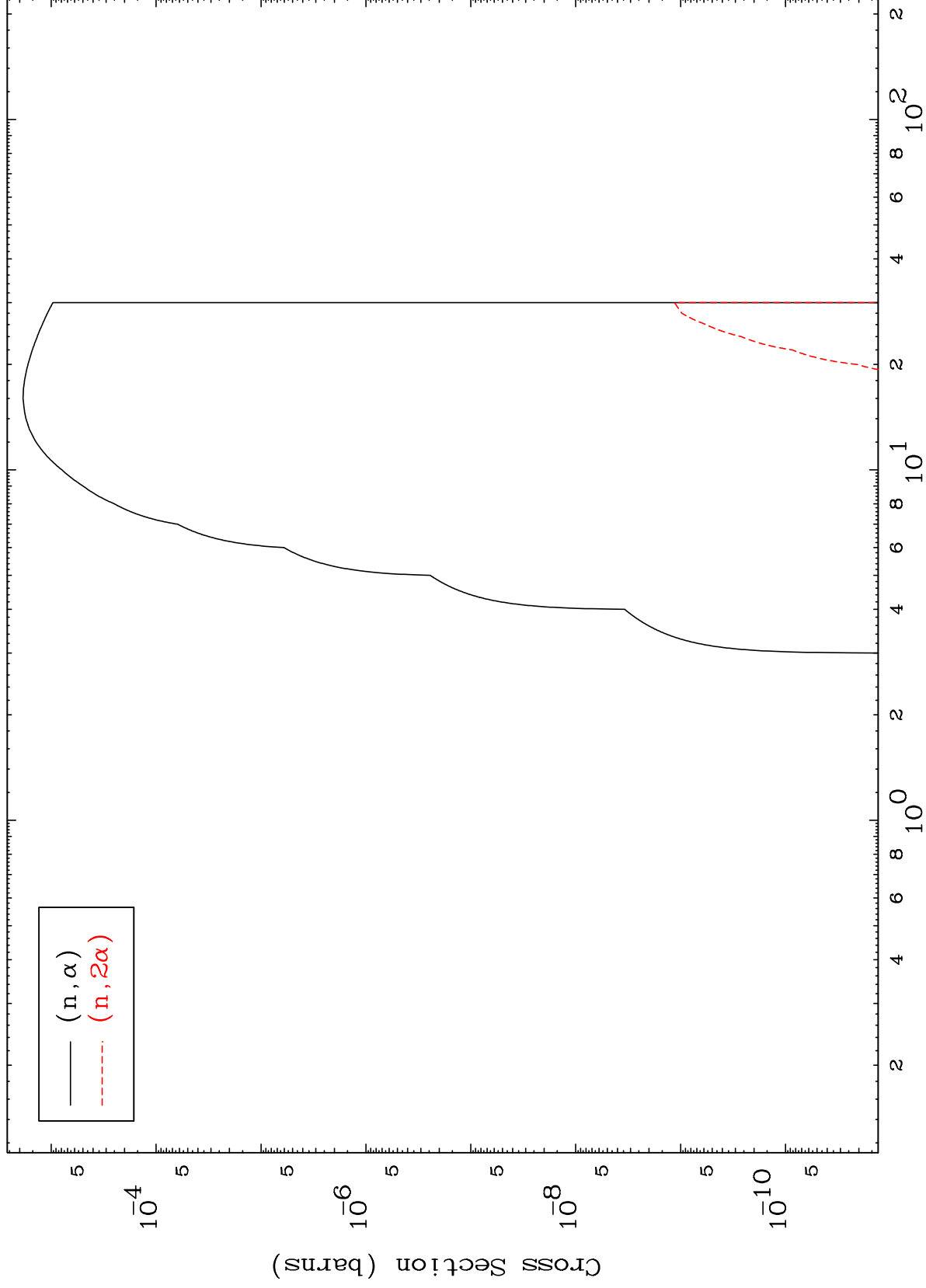
0 Kelvin Cross Sections



MAT 6167

61-Pm-153

(d, α) Levels
0 Kelvin Cross Sections



12

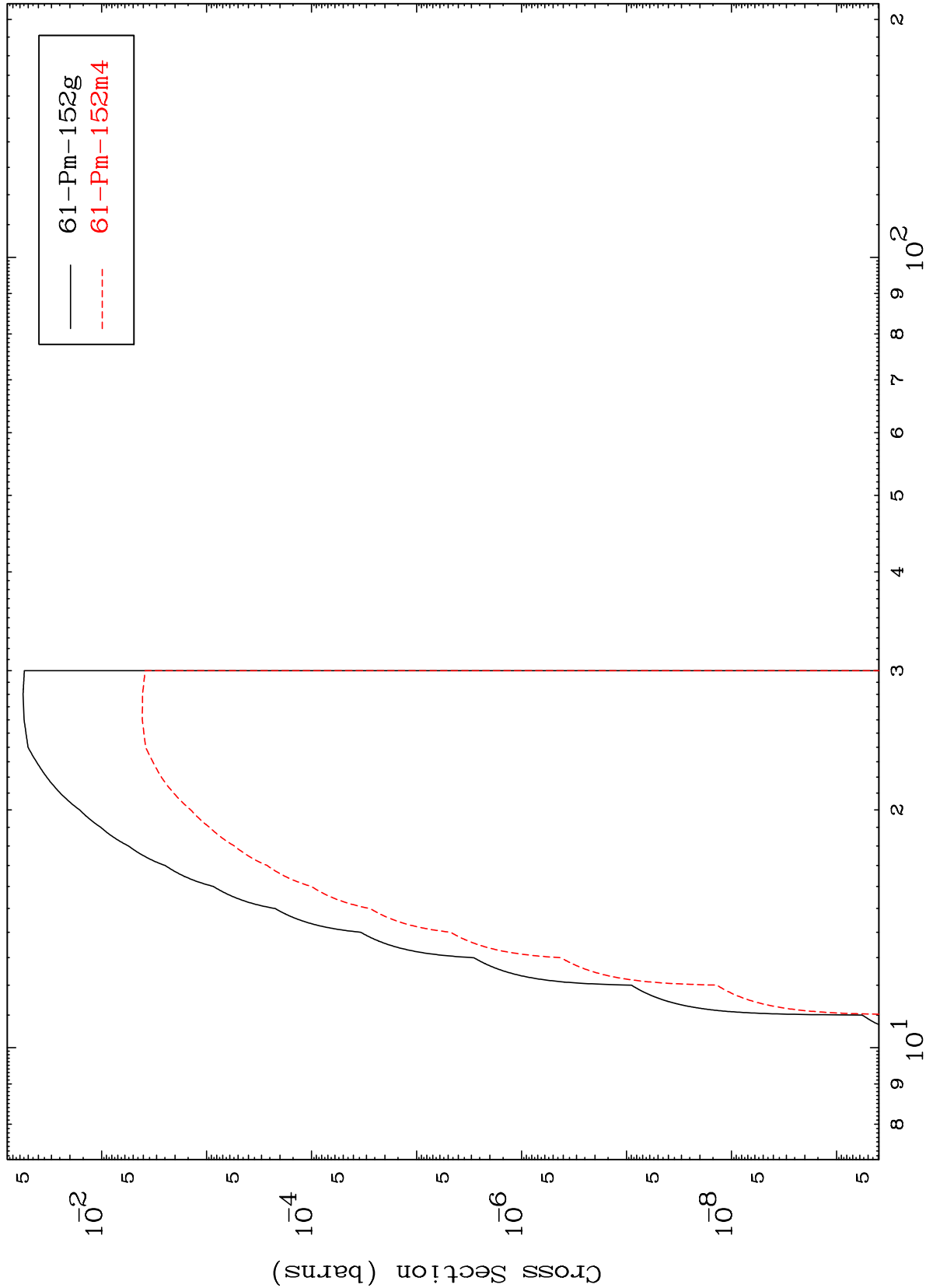
Incident Energy (MeV)

61-Pm-153

MAT 6167

61-Pm-153

(n,n') d
Radionuclide Production Cross Section



61-Pm-153

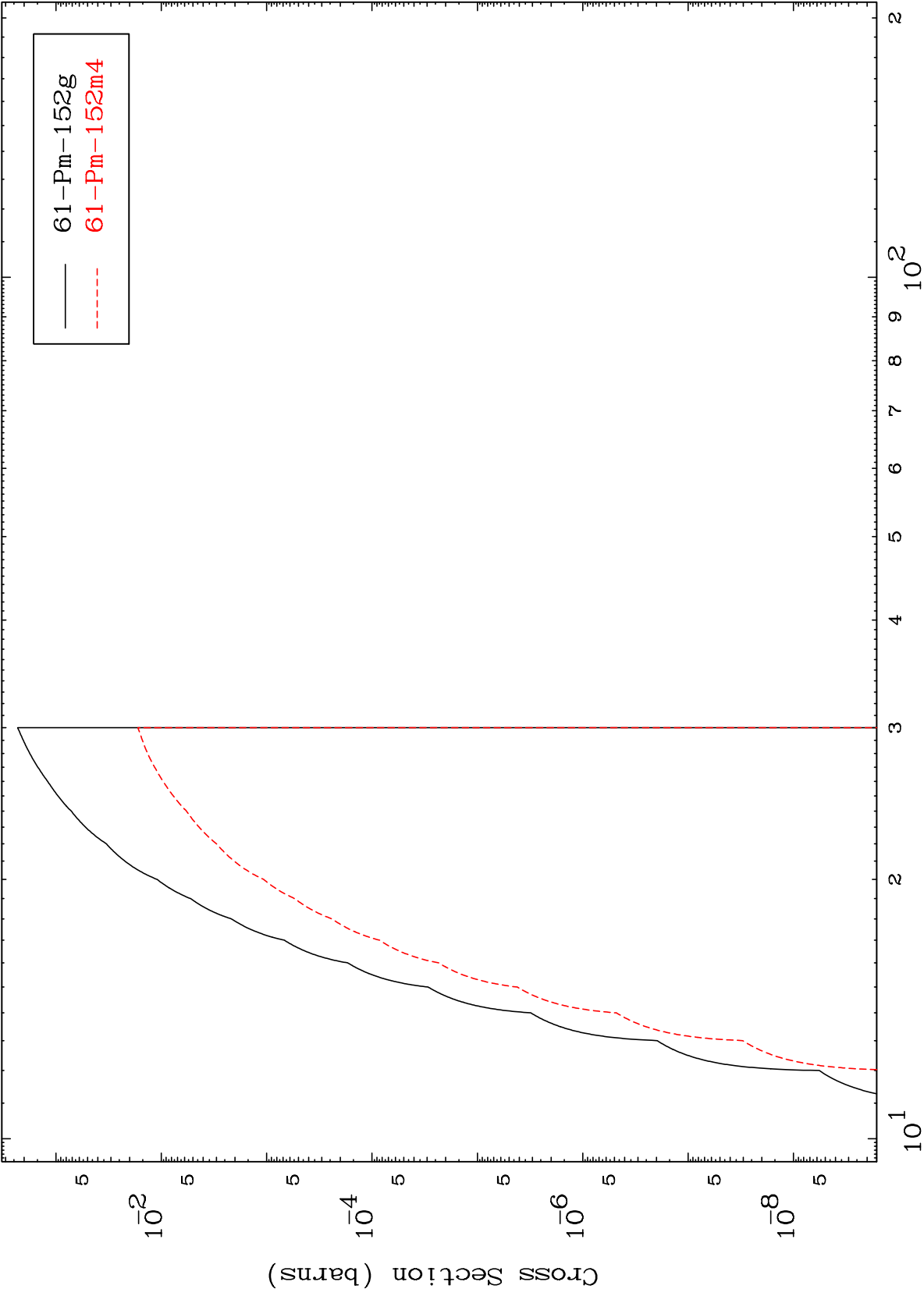
Incident Energy (MeV)

13

MAT 6167

61-Pm-153

(n,2n) p
Radionuclide Production Cross Section



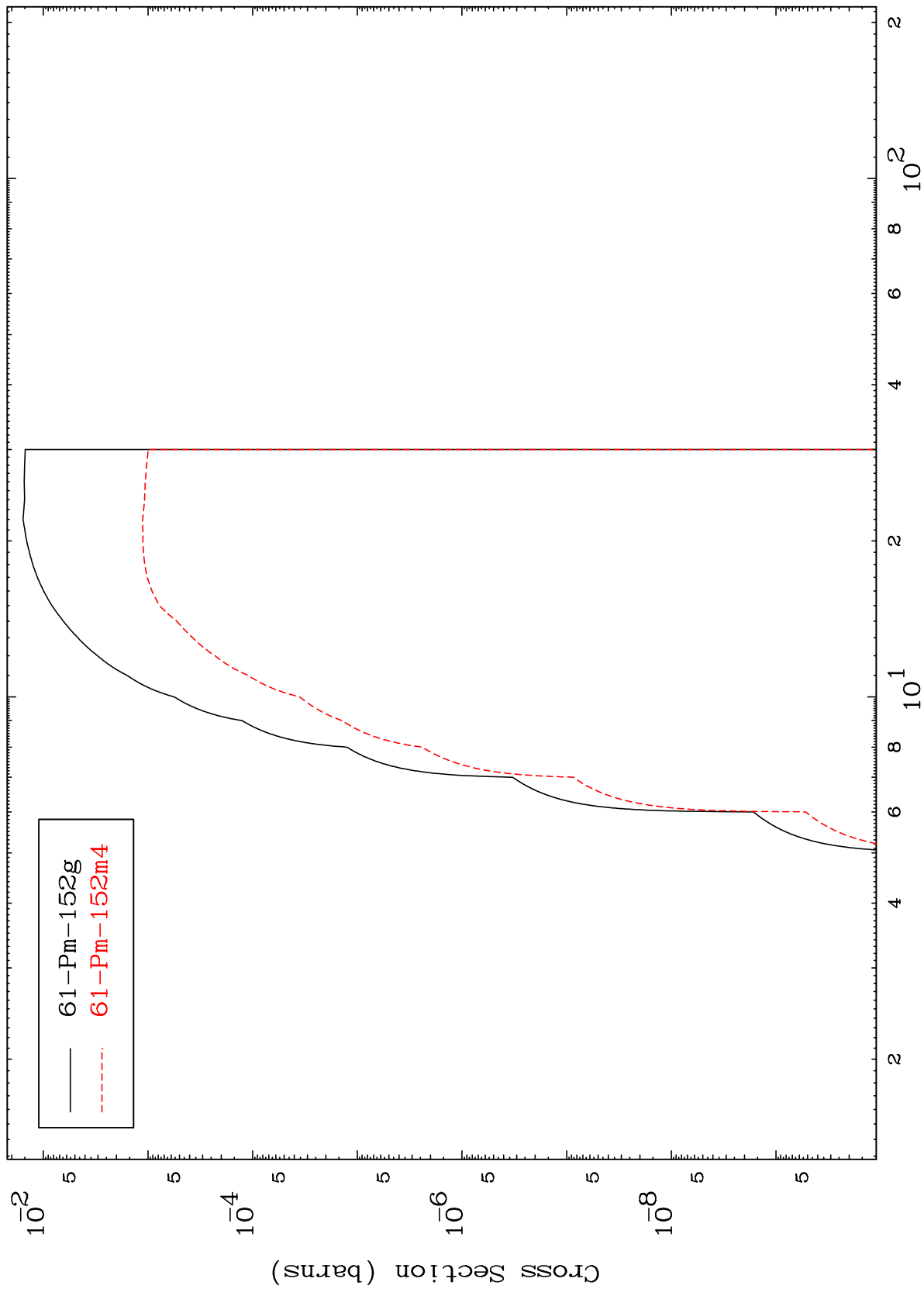
61-Pm-153

Incident Energy (MeV)

MAT 6167

61-Pm-153

(n,t)
Radionuclide Production Cross Section



15

Incident Energy (MeV)

61-Pm-153