

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

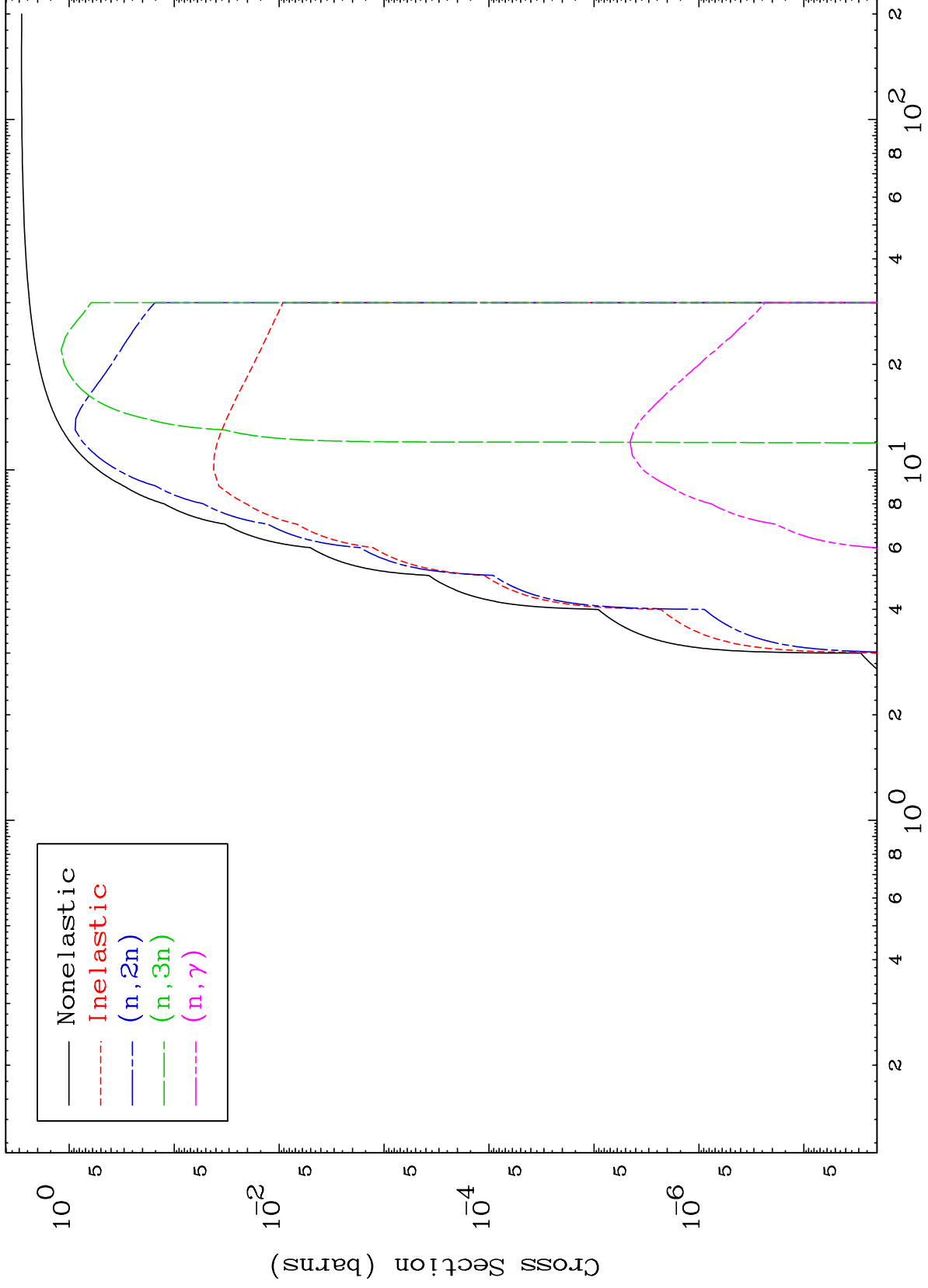
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

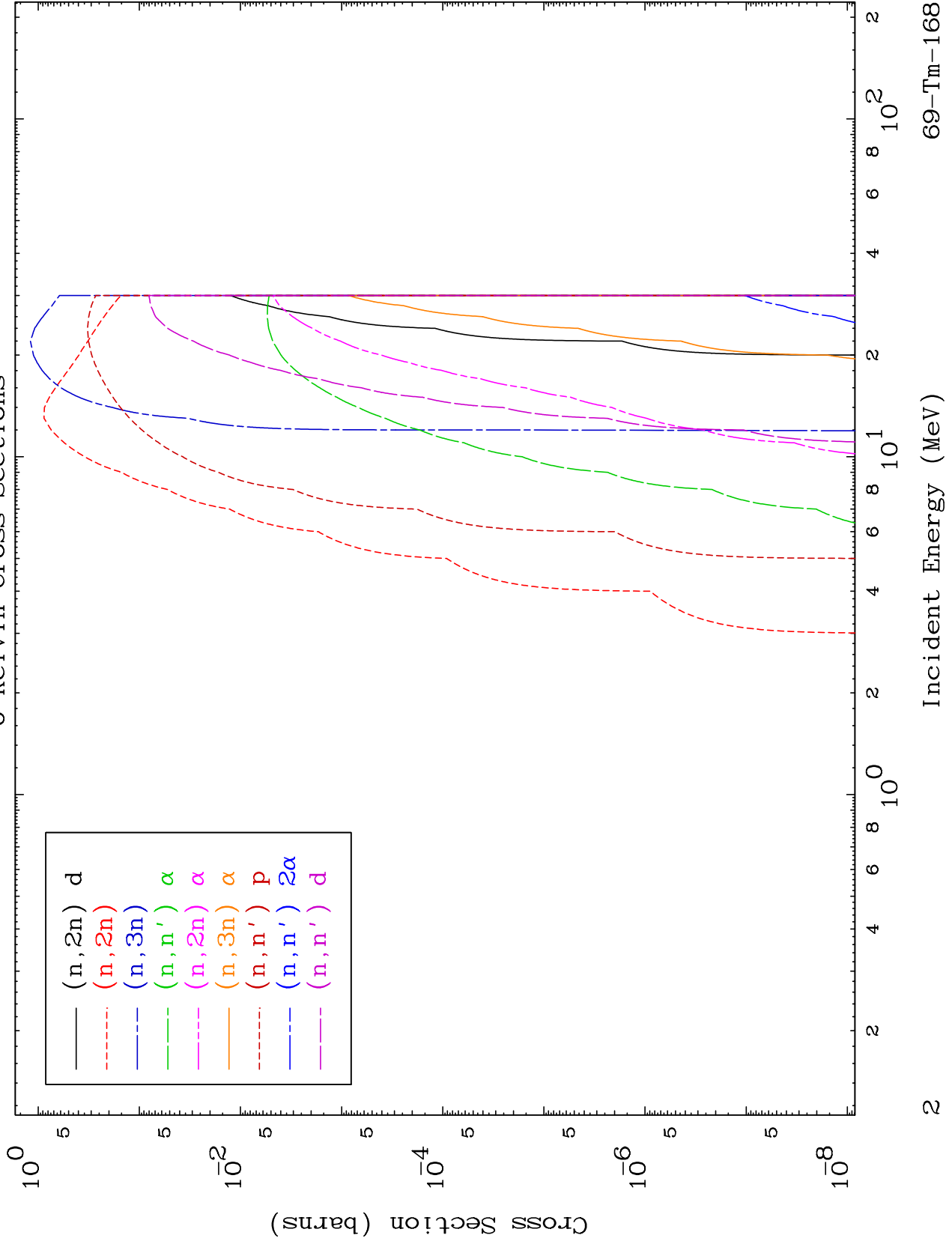
Tele: 925-443-1911

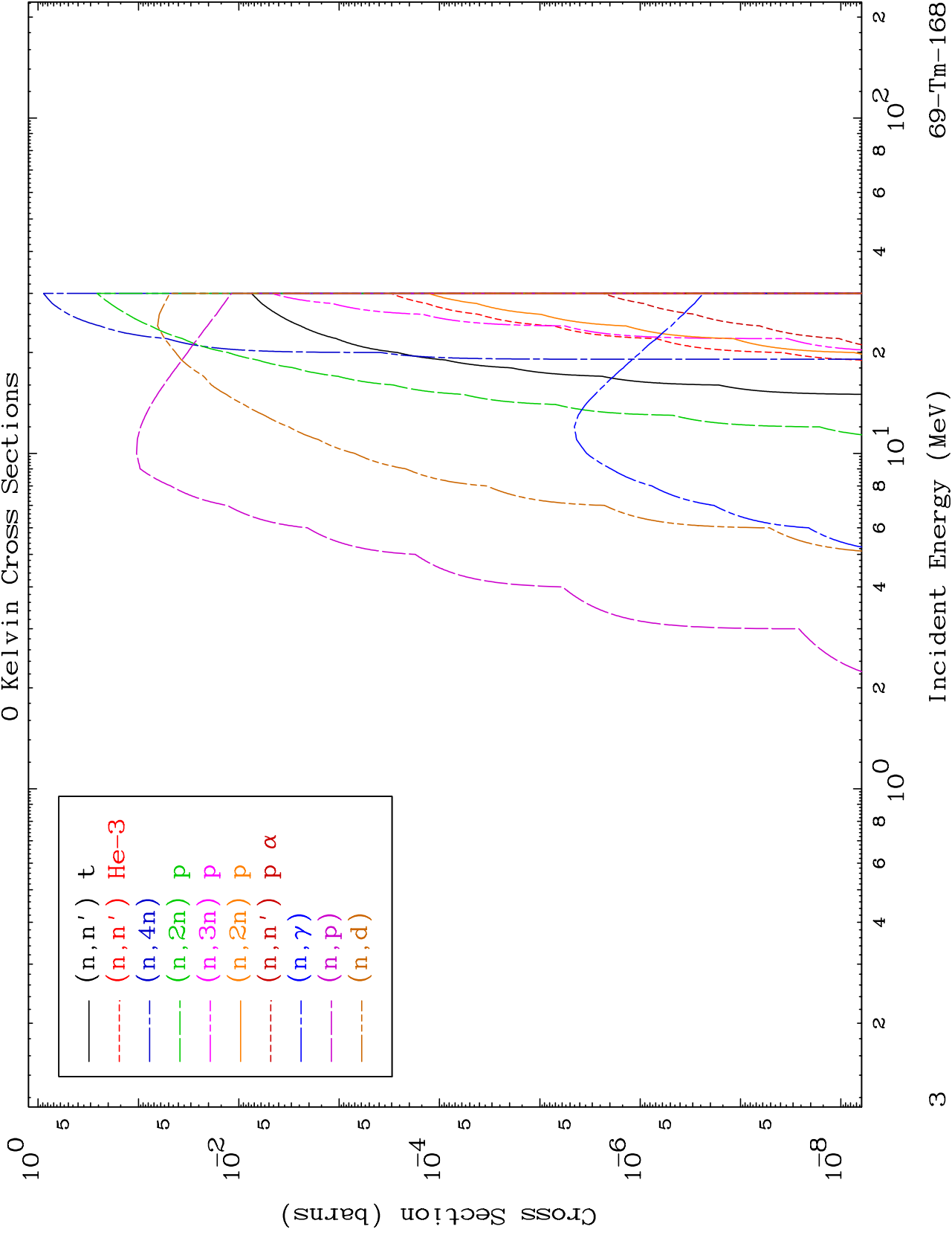
E.Mail: redcullen1@comcast.net

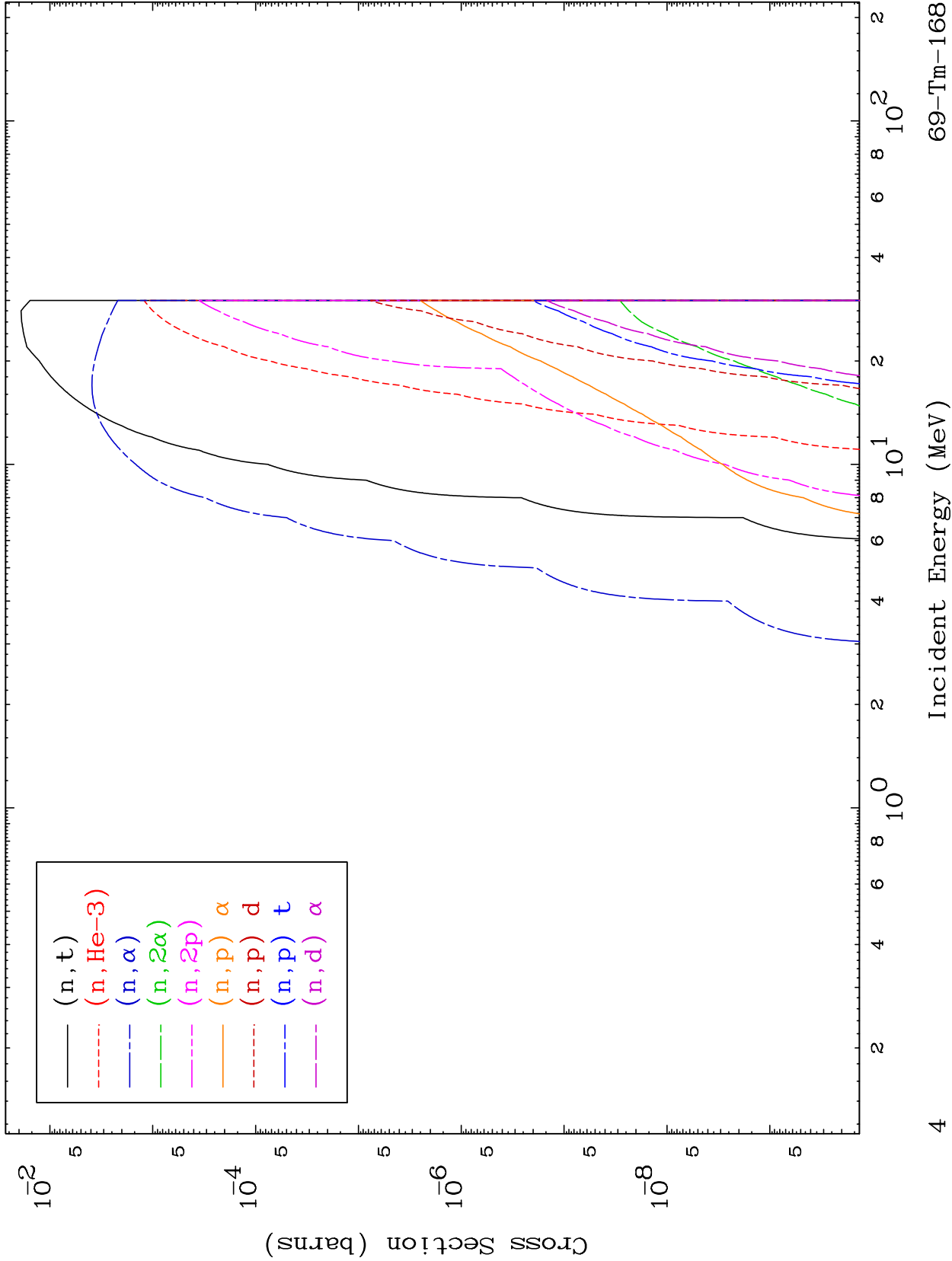
Web: redcullen1.net/HOMEPAGE.NEW

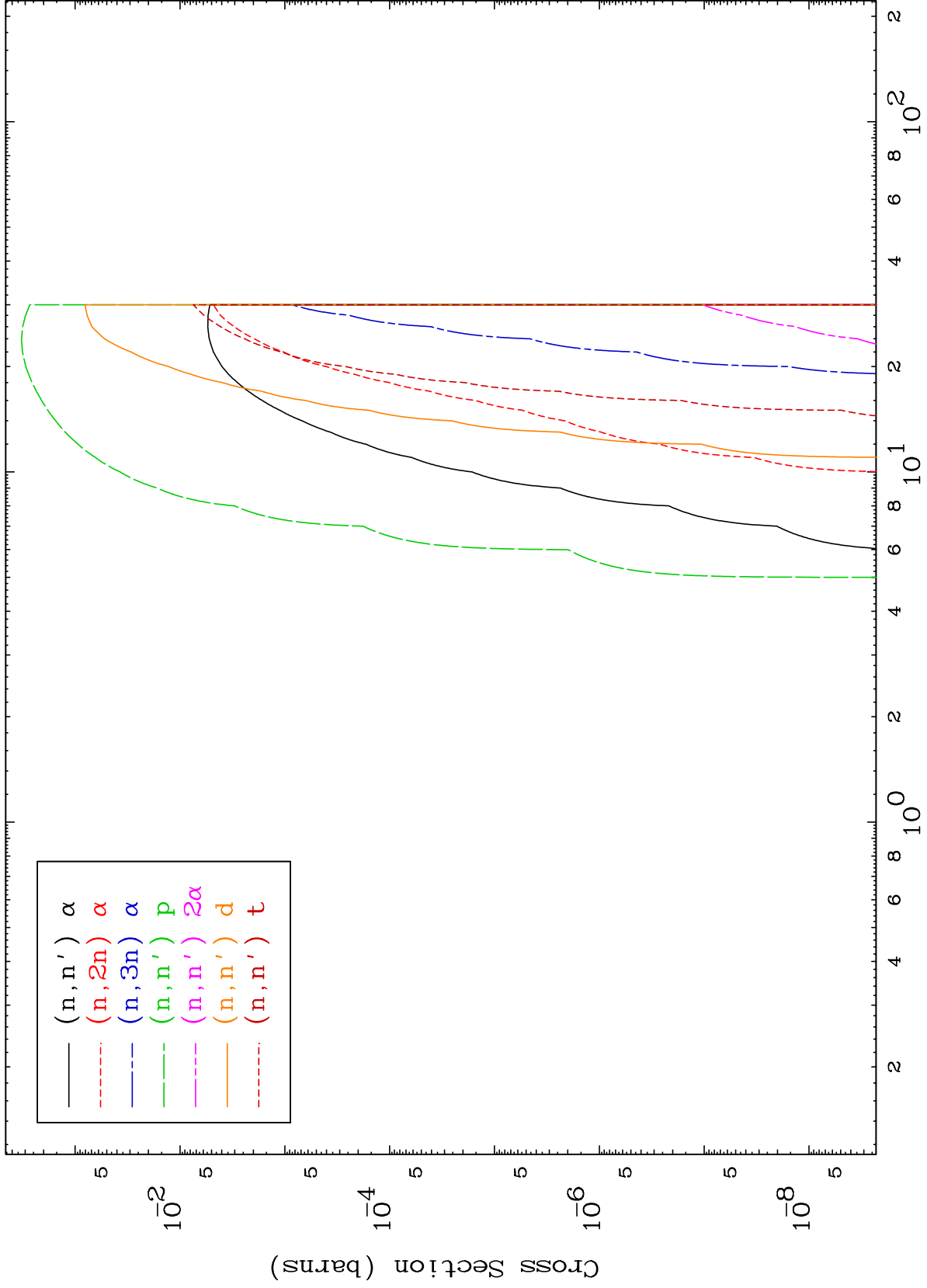
Press Mouse Button to Start

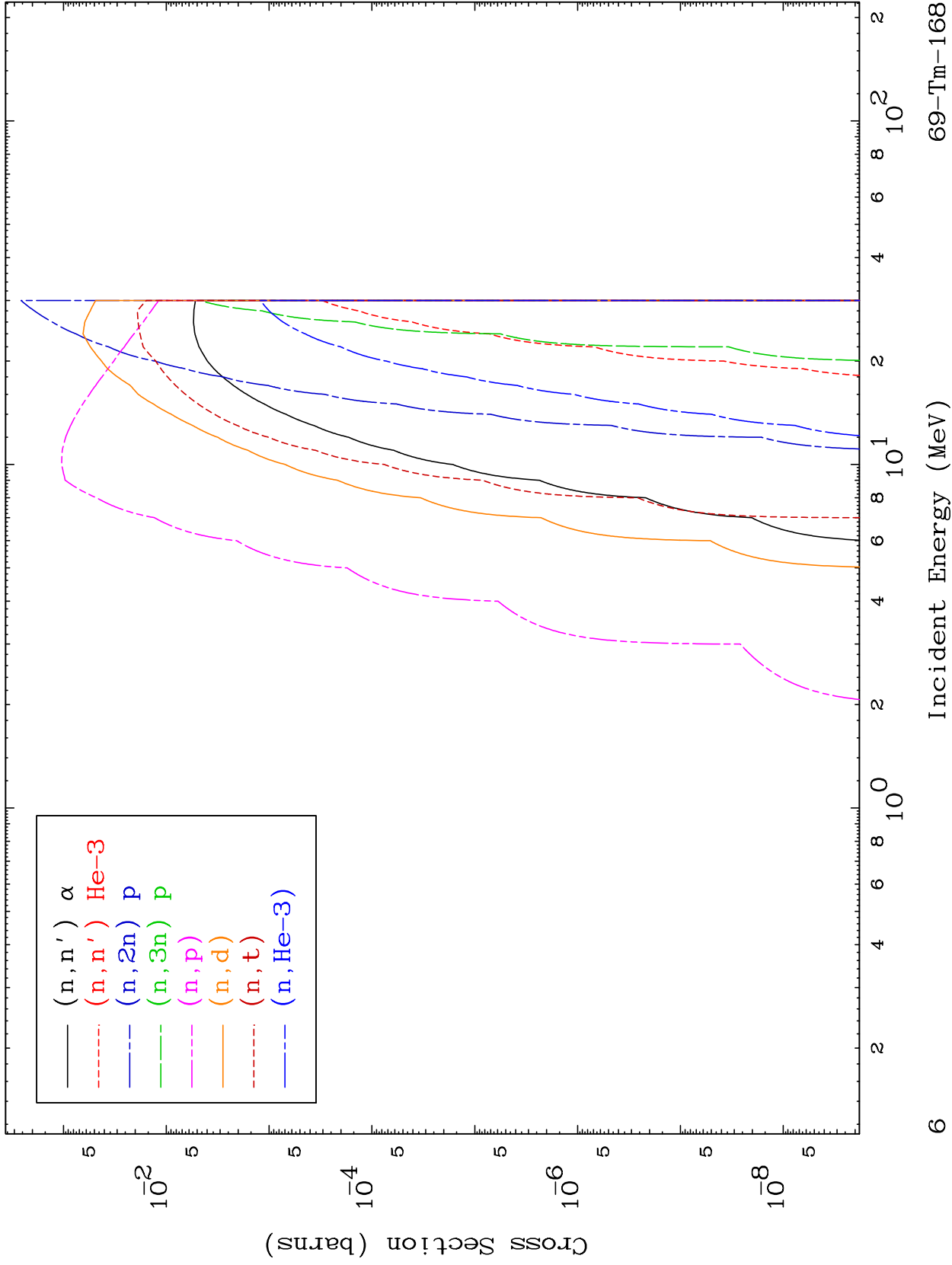


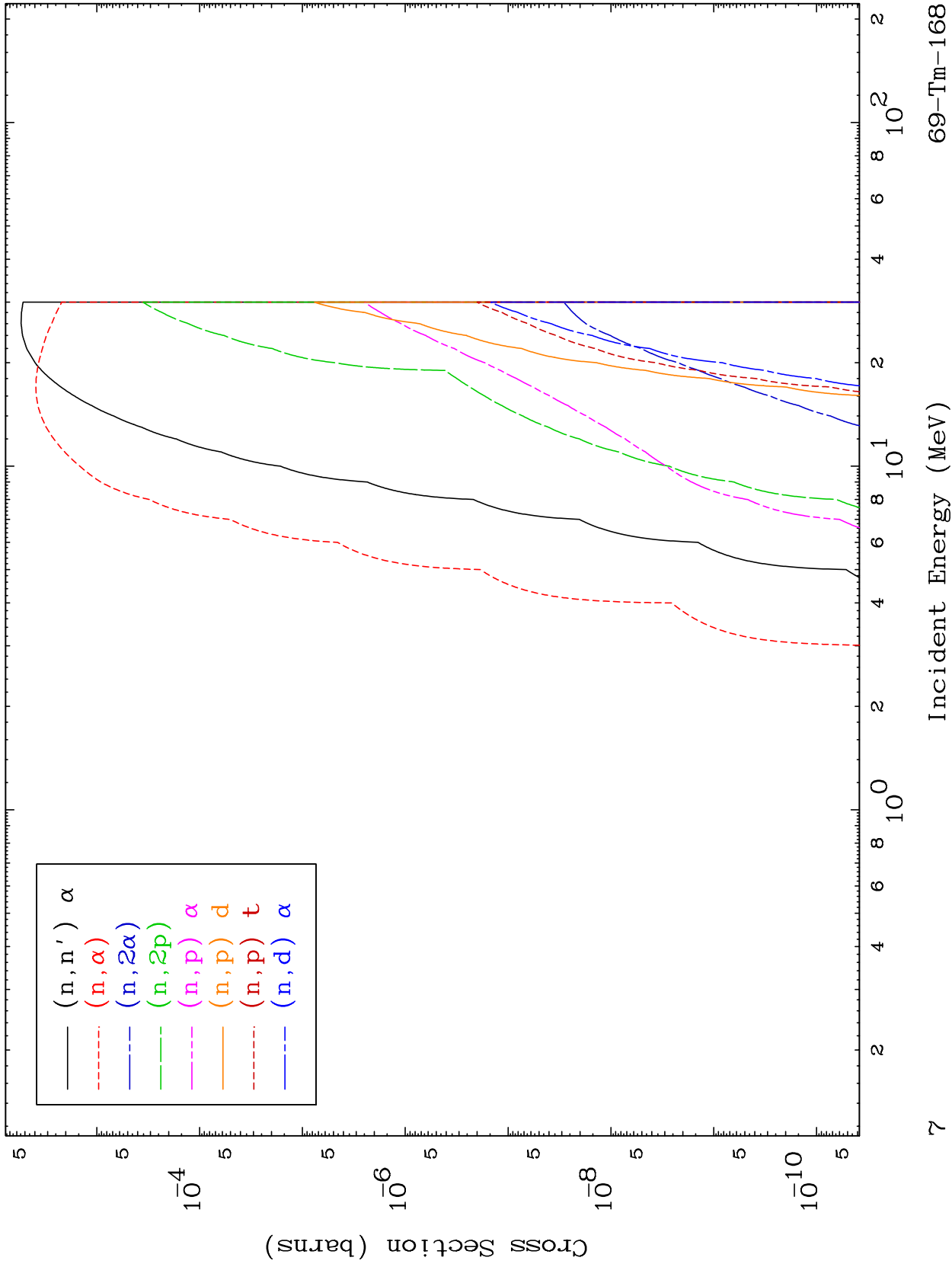










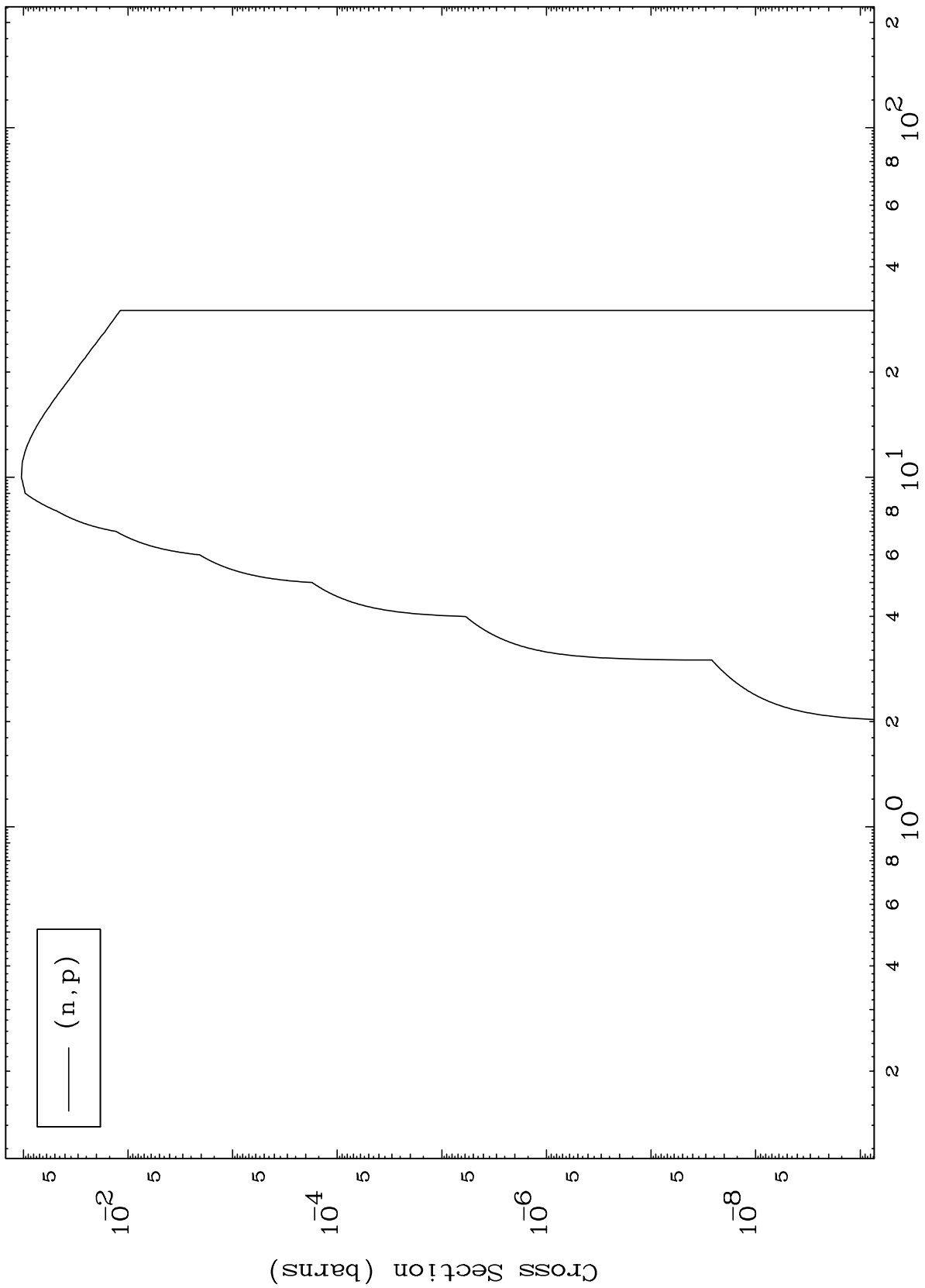


MAT 6922

(d,p) Levels

69-Tm-168

0 Kelvin Cross Sections

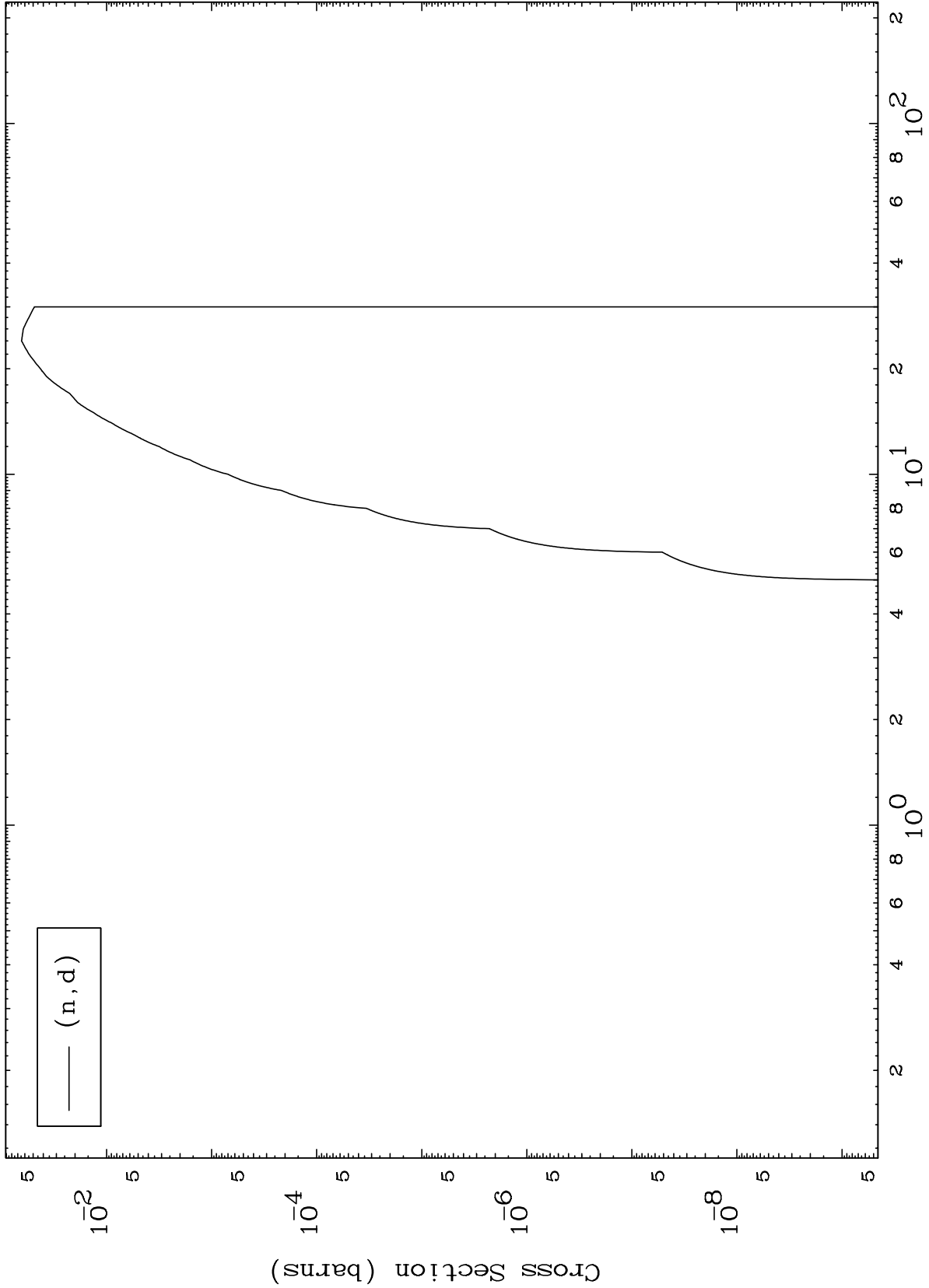


MAT 6922

(d,d) Levels

69-Tm-168

0 Kelvin Cross Sections

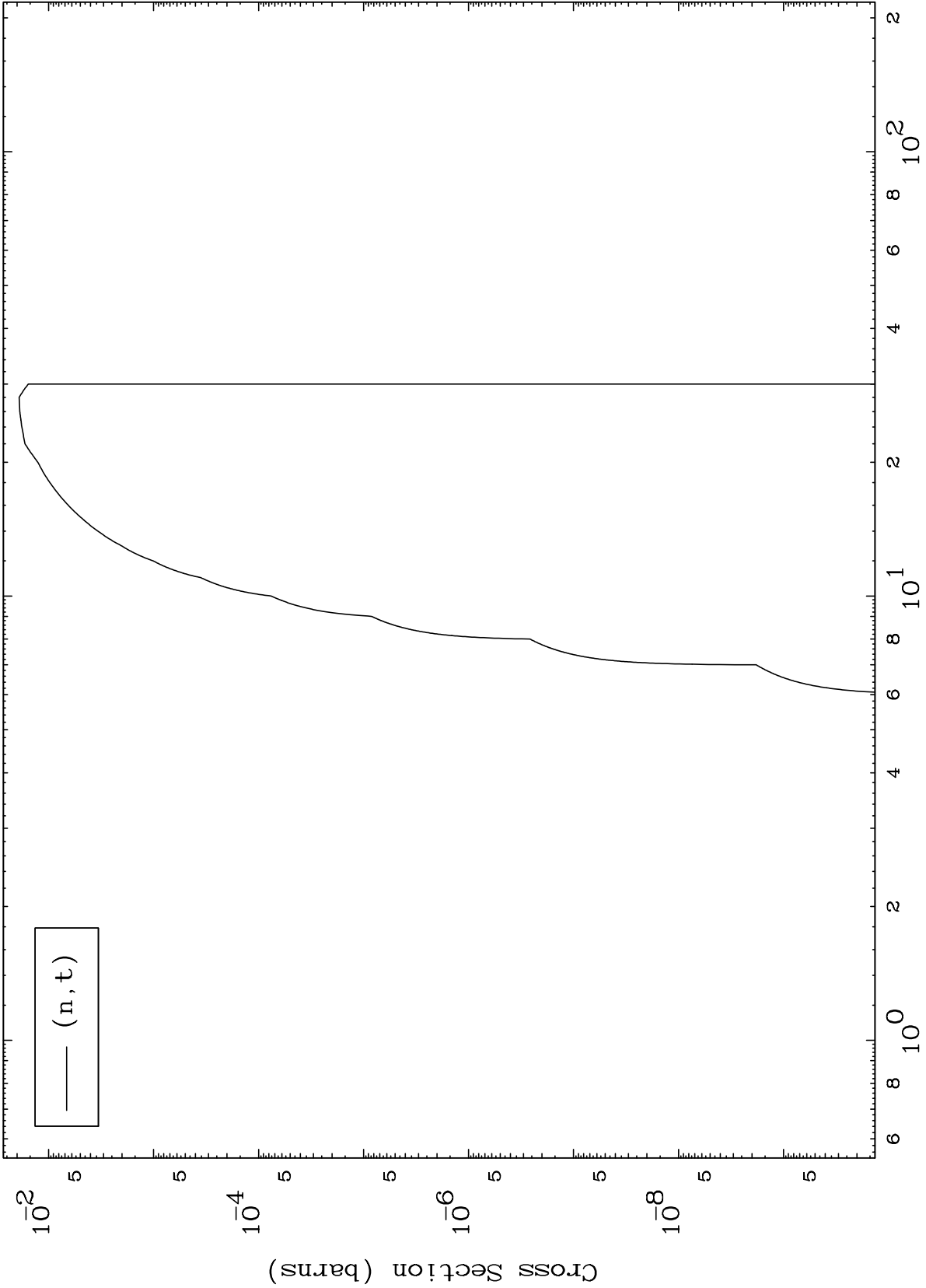


MAT 6922

(d,t) Levels

69-Tm-168

0 Kelvin Cross Sections



10

Incident Energy (MeV)

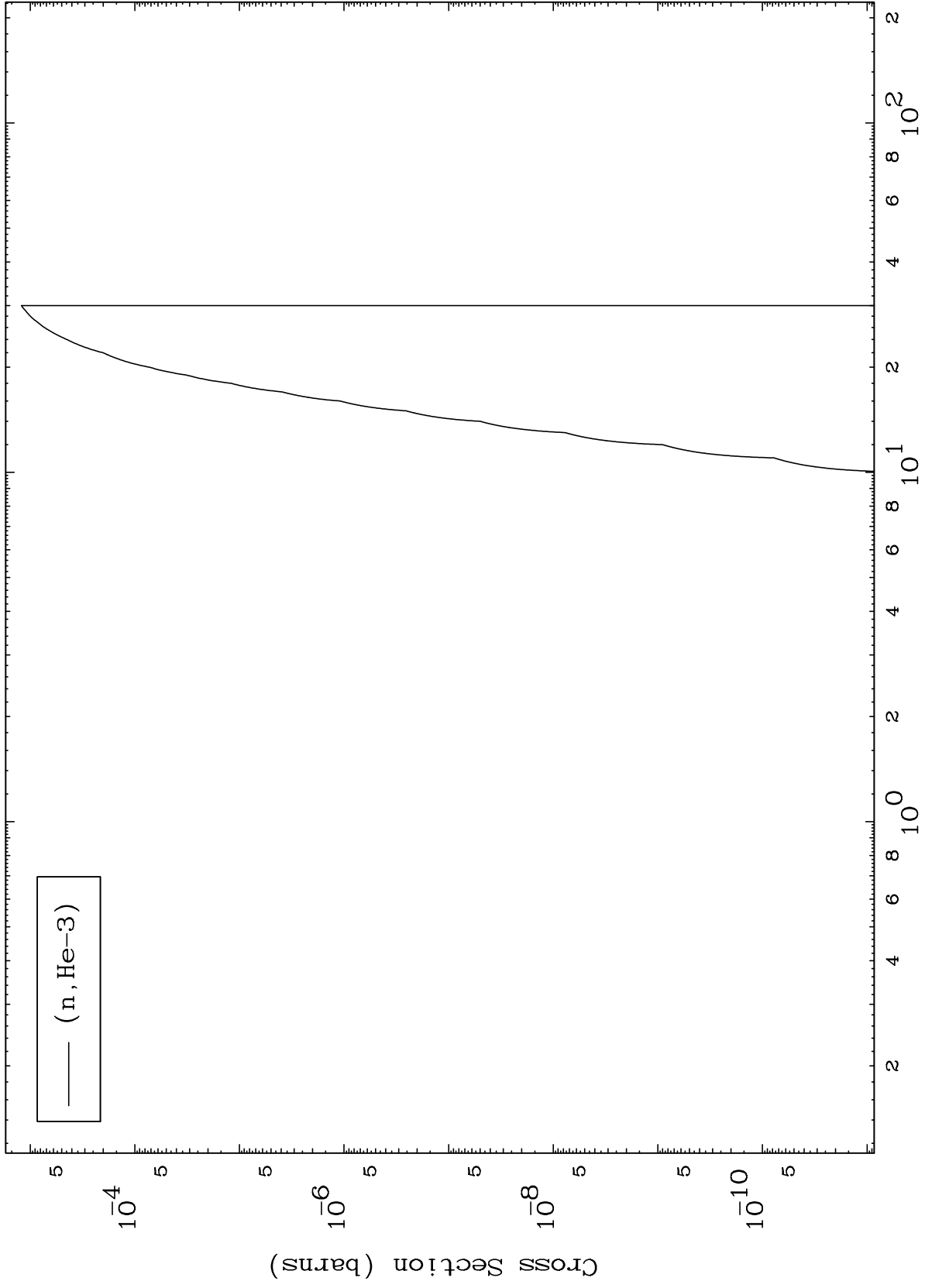
69-Tm-168

MAT 6922

(d,He3) Levels

69-Tm-168

0 Kelvin Cross Sections

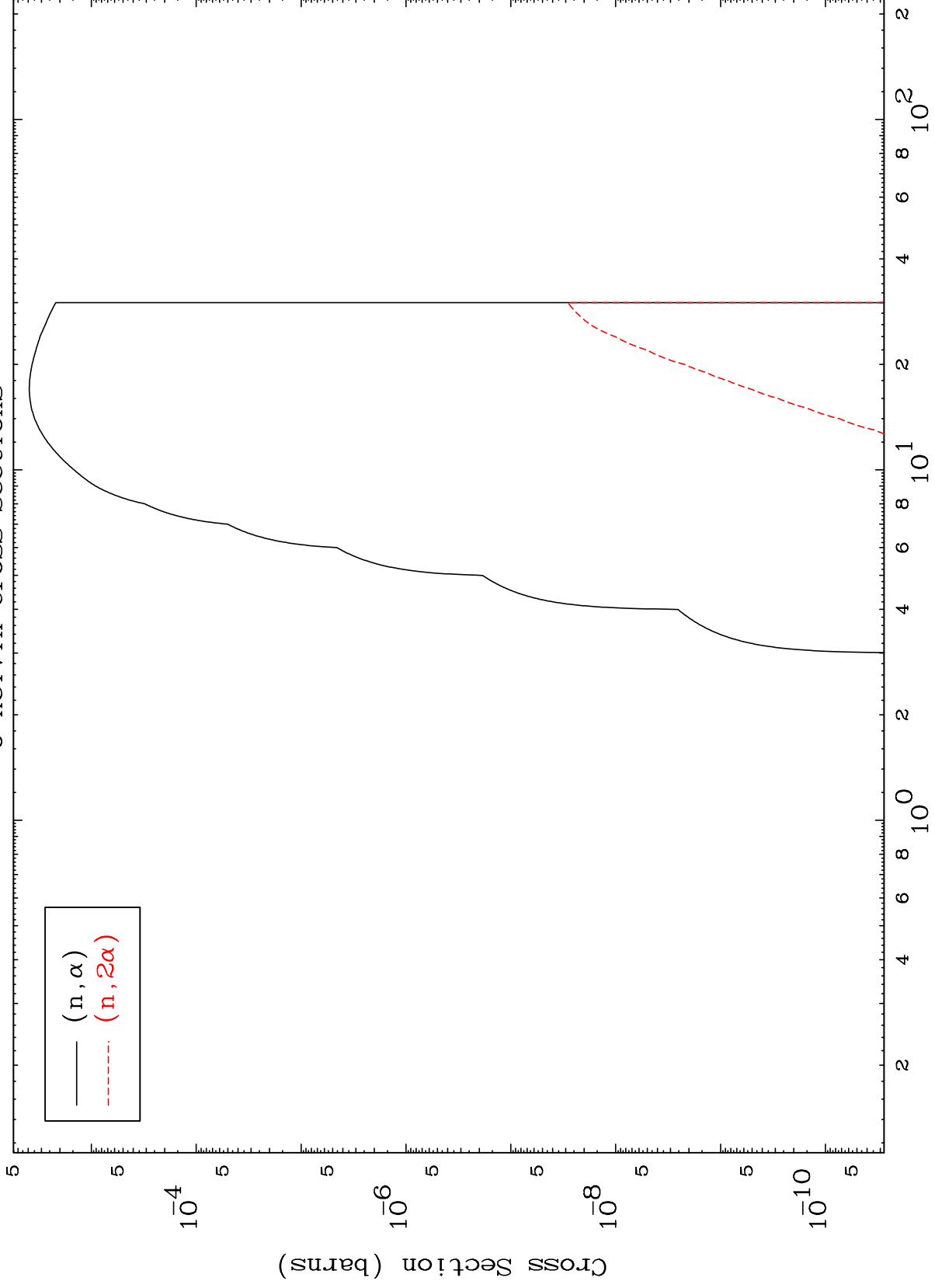


MAT 6922

(d, α) Levels

69-Tm-168

0 Kelvin Cross Sections

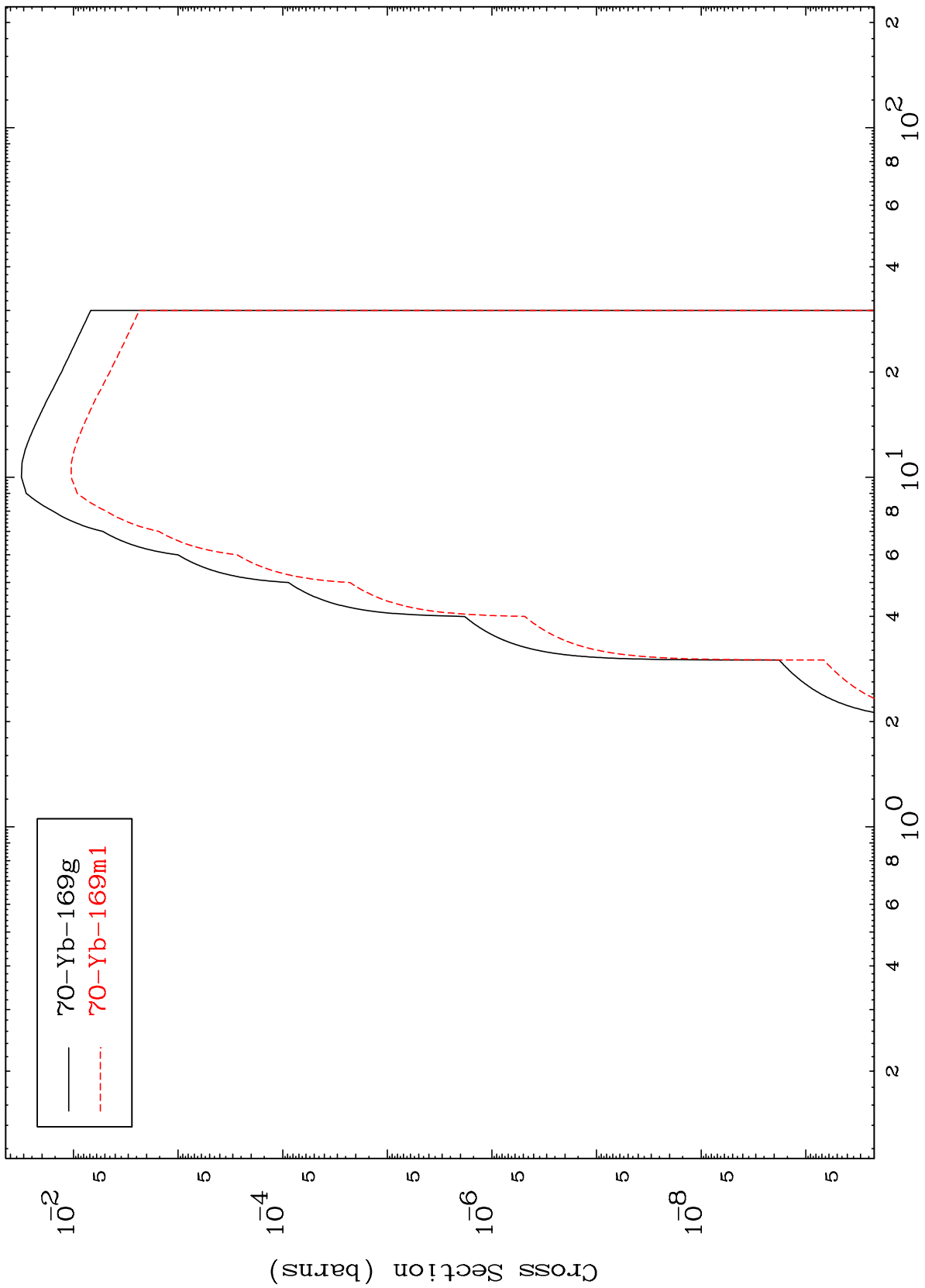


— (n, α)
- - - (n, 2α)

MAT 6922

69-Tm-168

Inelastic
Radionuclide Production Cross Section



— 70-Yb-169g
- - - 70-Yb-169m1

69-Tm-168

Incident Energy (MeV)

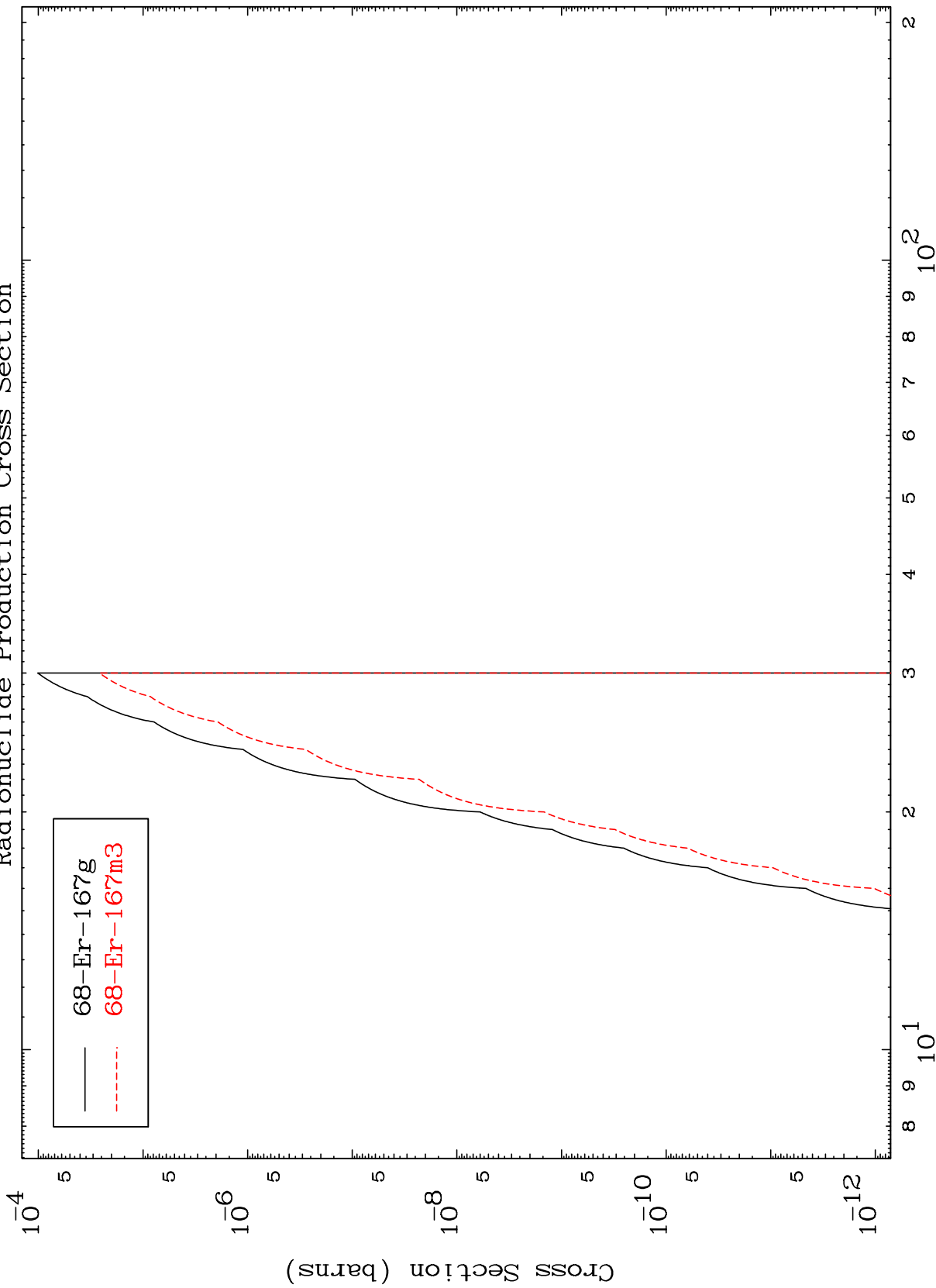
13

MAT 6922

(n,2n) p

69-Tm-168

Radionuclide Production Cross Section



68-Er-167g
68-Er-167m3

Incident Energy (MeV)

69-Tm-168

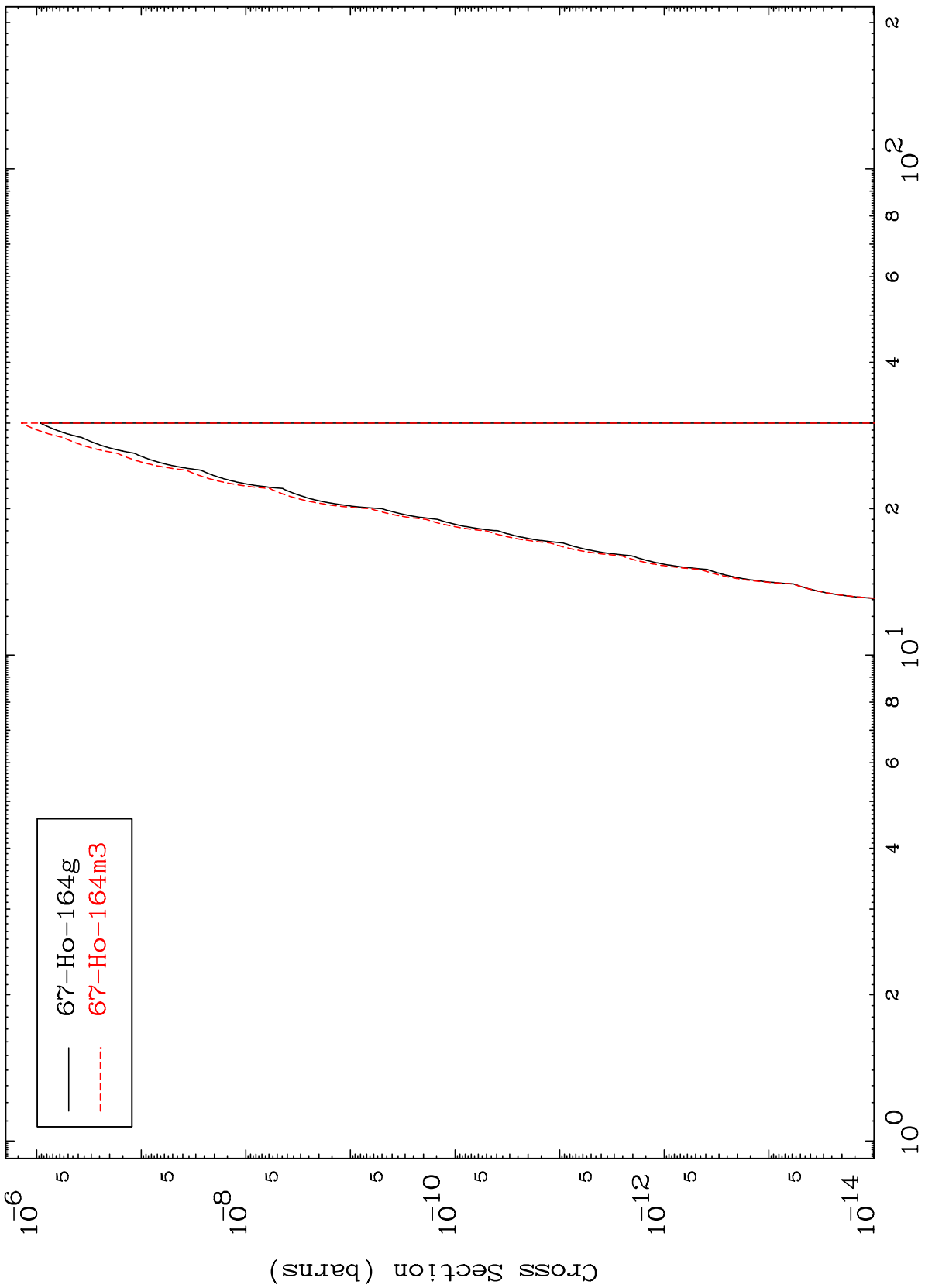
14

MAT 69222

(n,n') p α

69-Tm-168

Radionuclide Production Cross Section



Incident Energy (MeV)

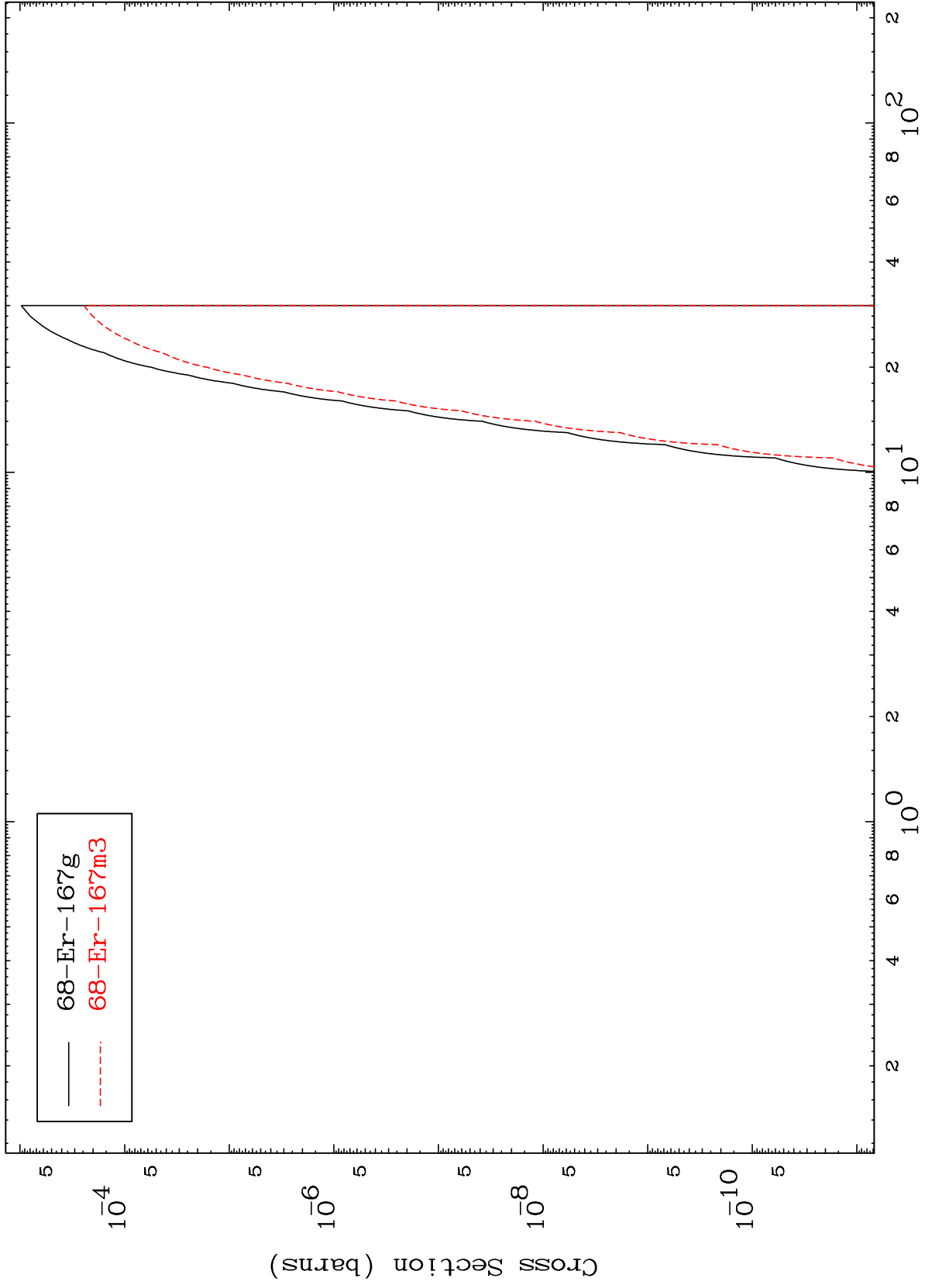
69-Tm-168

MAT 6922

(n,He-3)

69-Tm-168

Radionuclide Production Cross Section



16

Incident Energy (MeV)

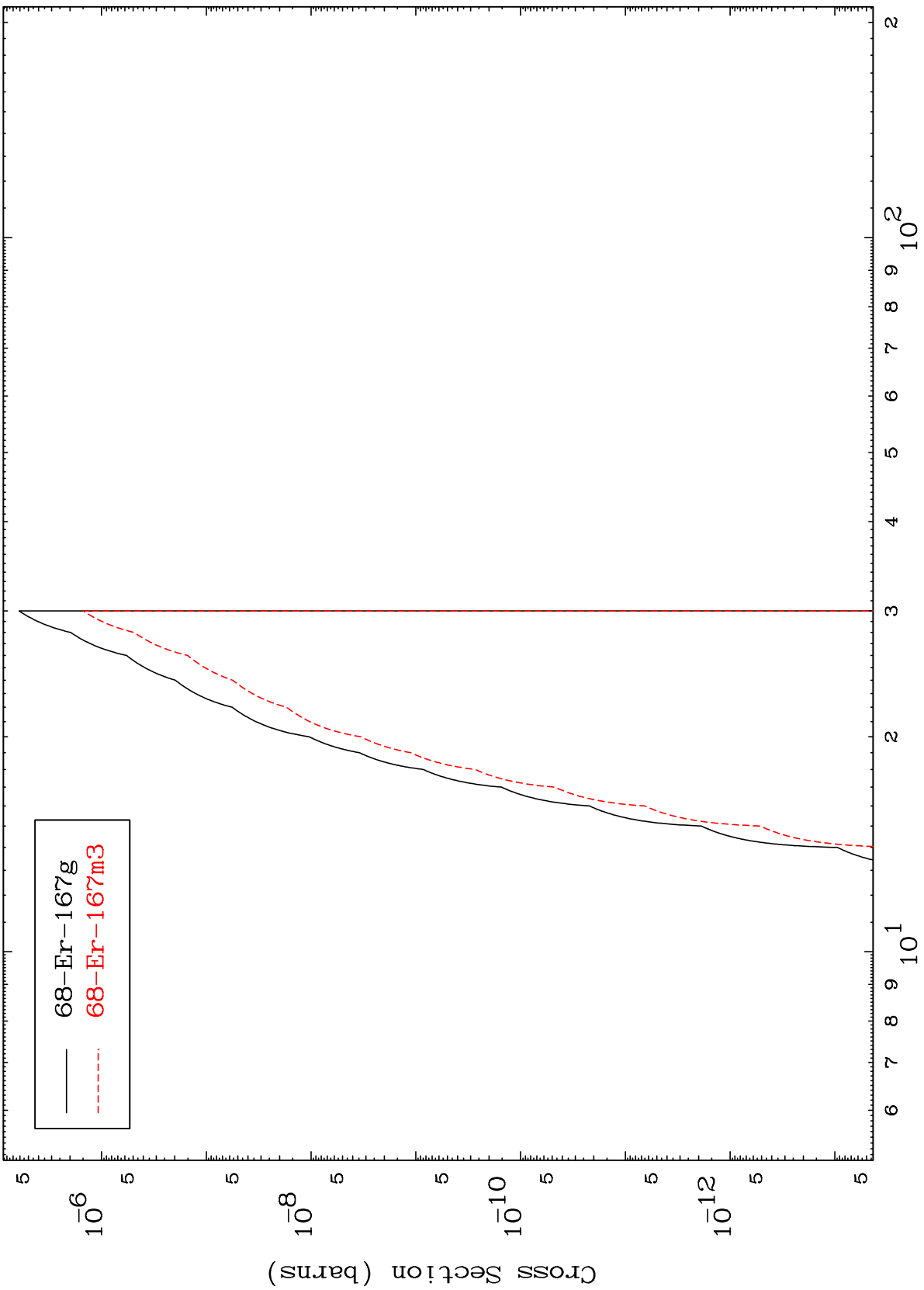
69-Tm-168

MAT 6922

(n,p) d

69-Tm-168

Radionuclide Production Cross Section



68-Er-167g
68-Er-167m3

17

Incident Energy (MeV)

69-Tm-168

MAT 69222

(n,d) α

69-Tm-168

Radionuclide Production Cross Section

