

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

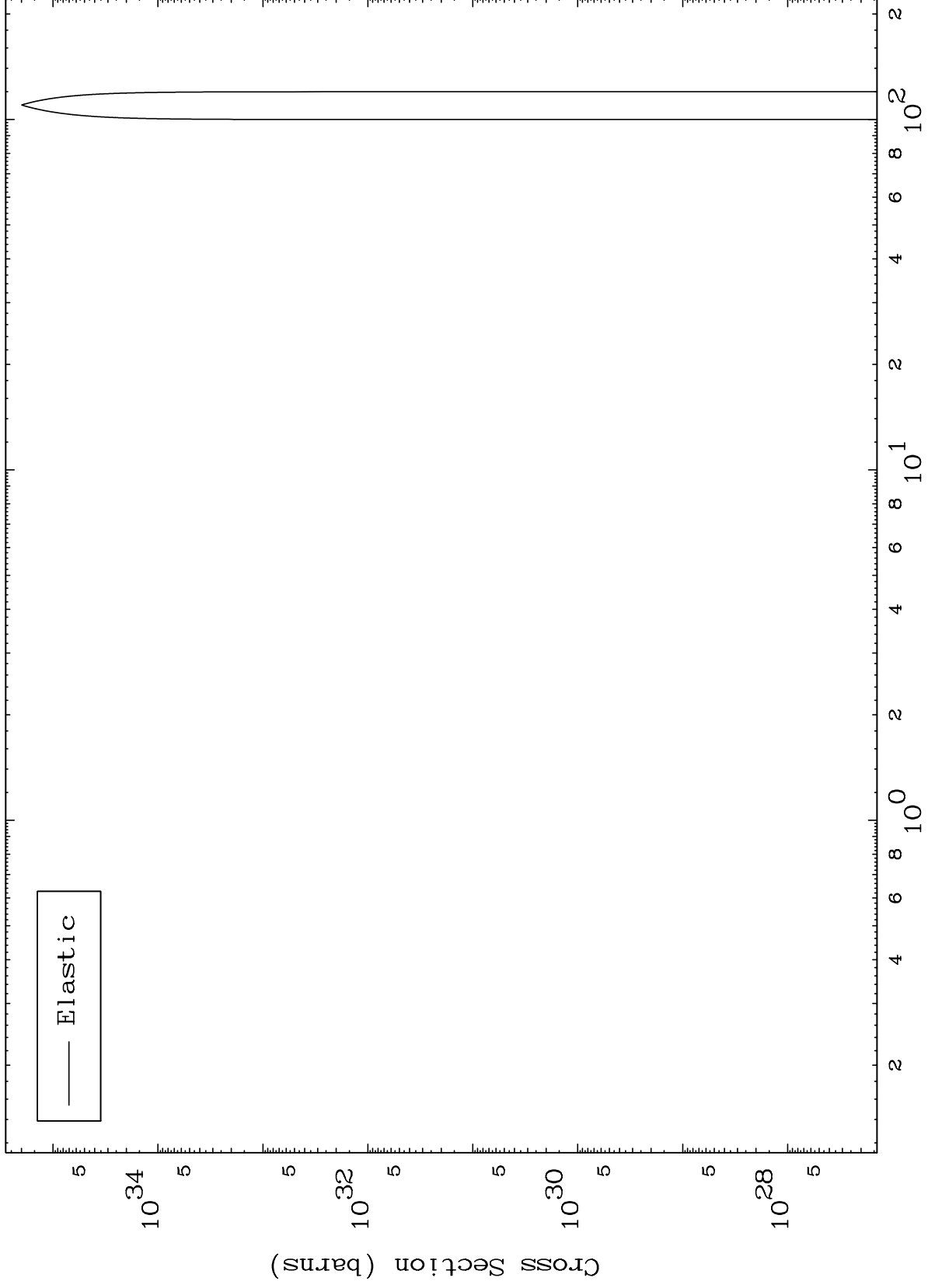
Web:redcullen1.net/HOMEPAGE.NEW

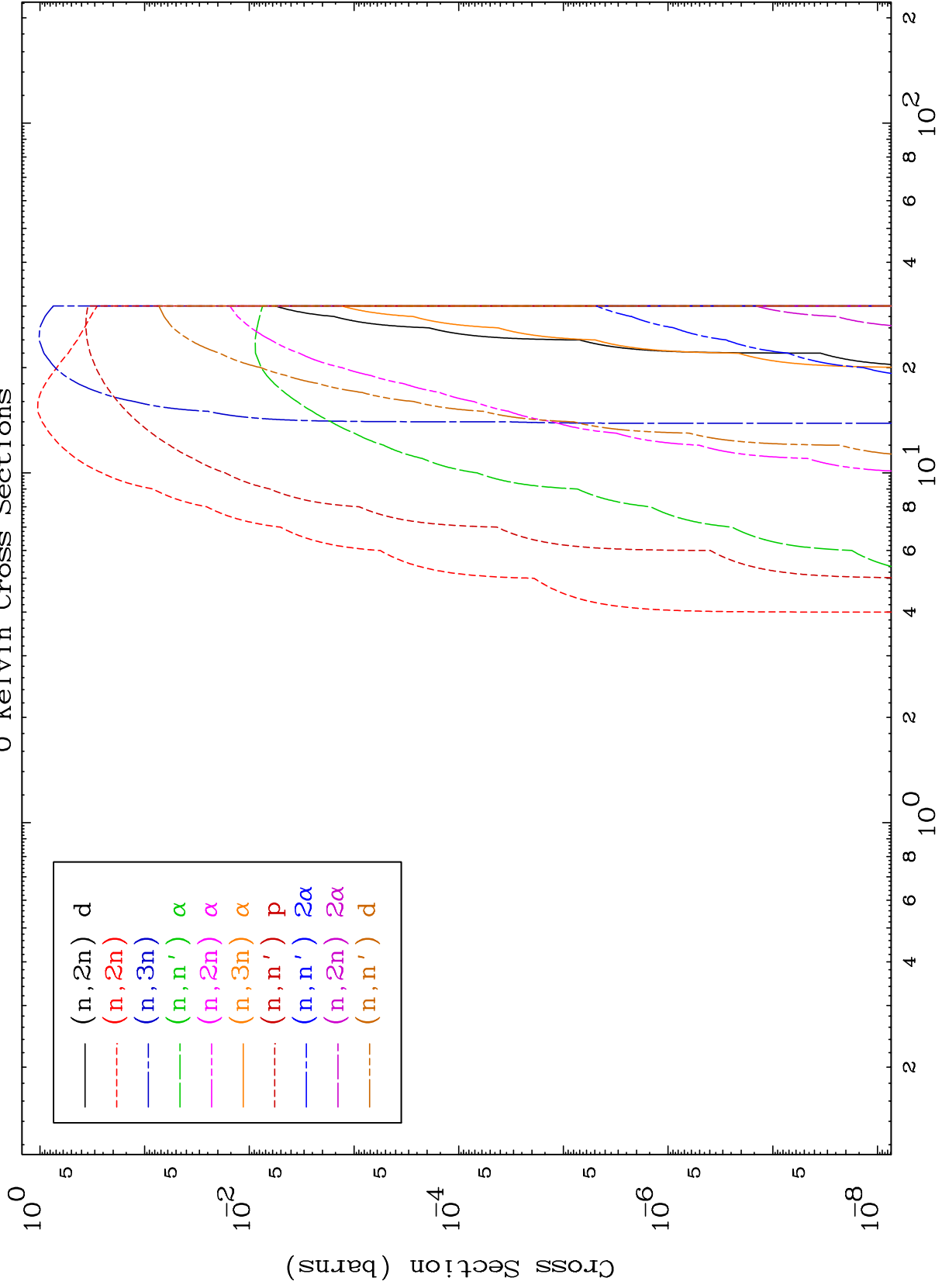
Press Mouse Button to Start

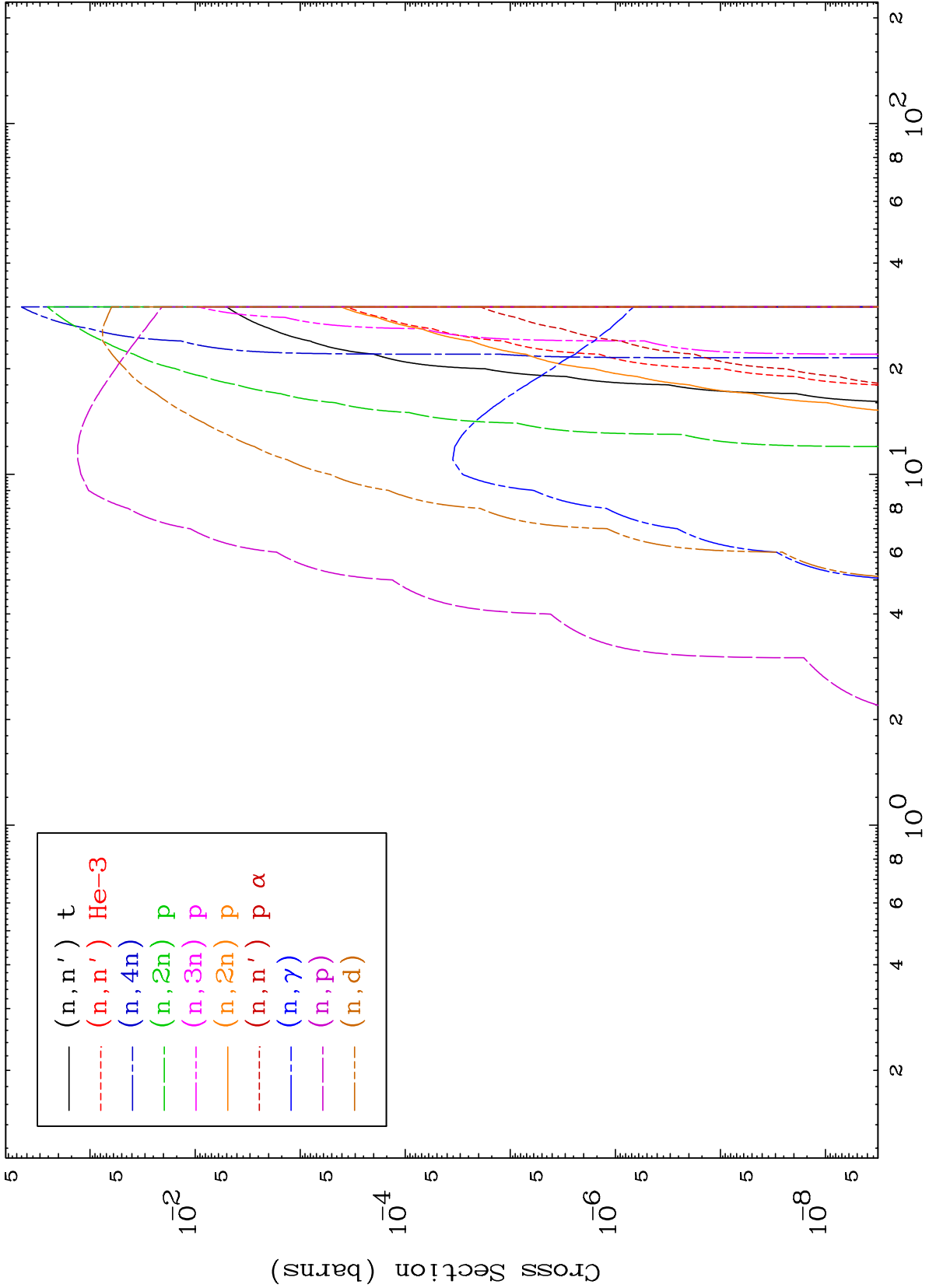
MAT 6910

Deuteron Major
0 Kelvin Cross Sections

69-Tm-164



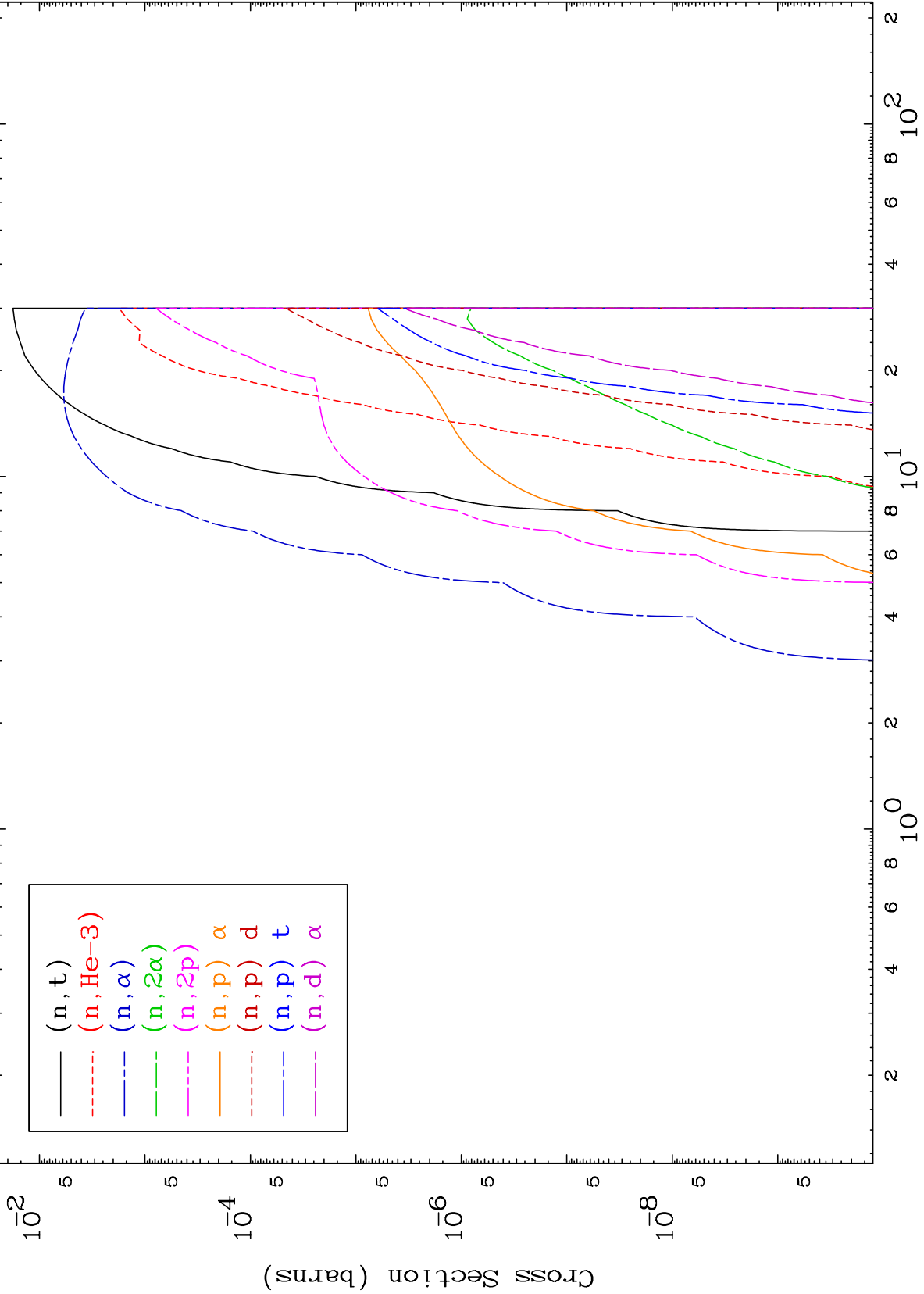




MAT 6910

Deuteron Neutron Absorption
0 Kelvin Cross Sections

69-Tm-164



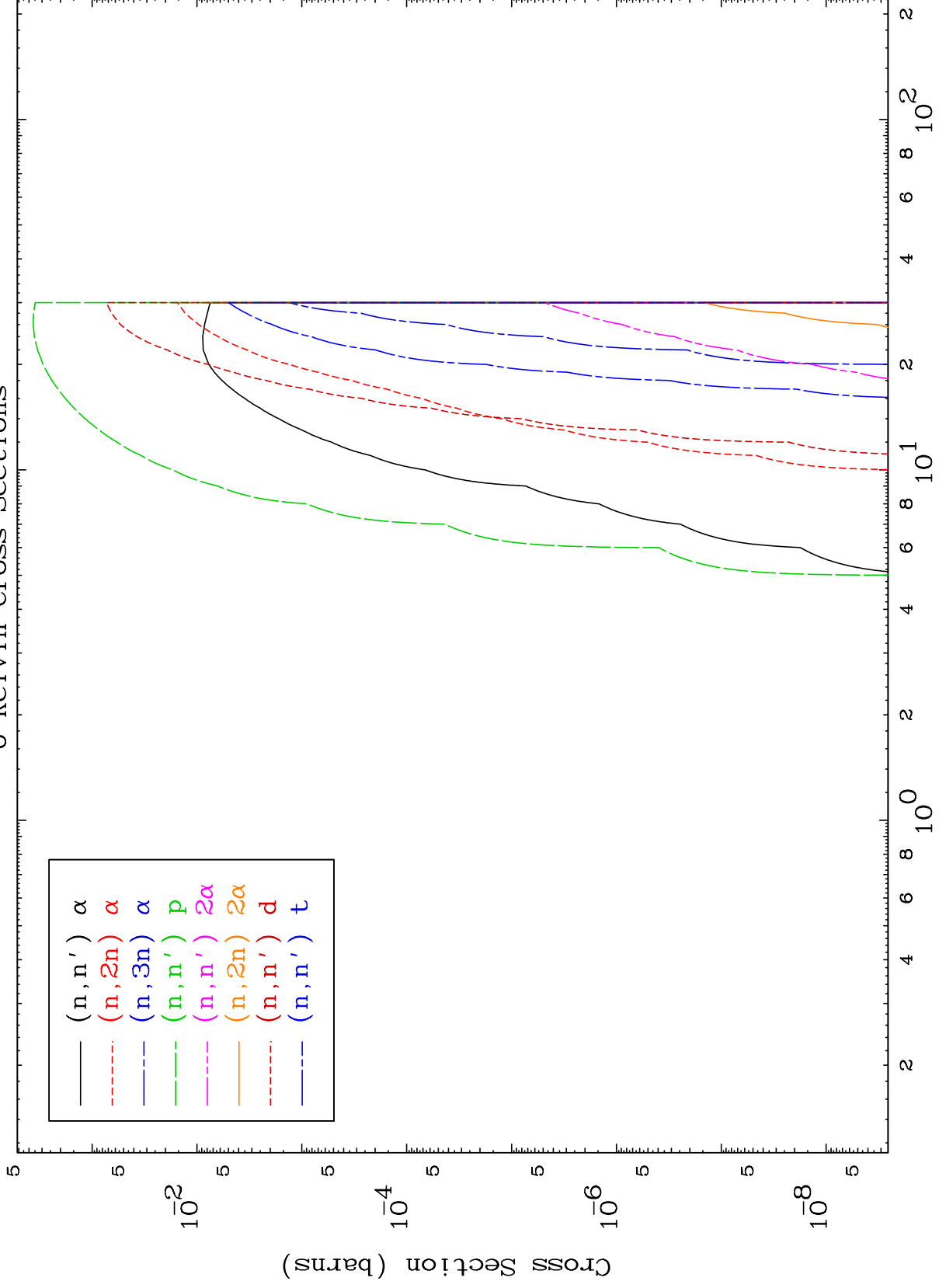
69-Tm-164

Incident Energy (MeV)

MAT 6910

Deuteron Charged Particle
0 Kelvin Cross Sections

69-Tm-164



5

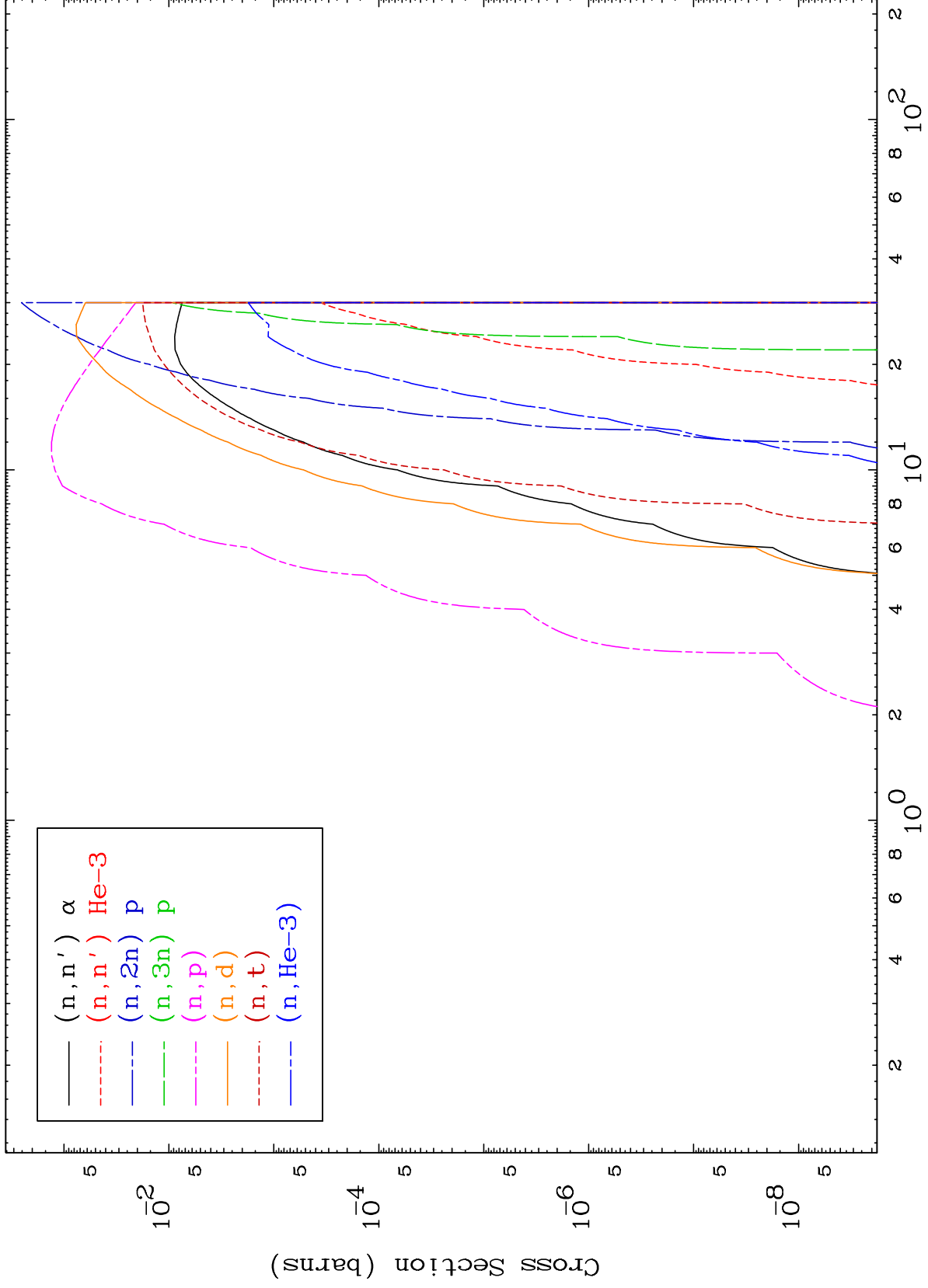
Incident Energy (MeV)

69-Tm-164

MAT 6910

Deuteron Charged Particle
0 Kelvin Cross Sections

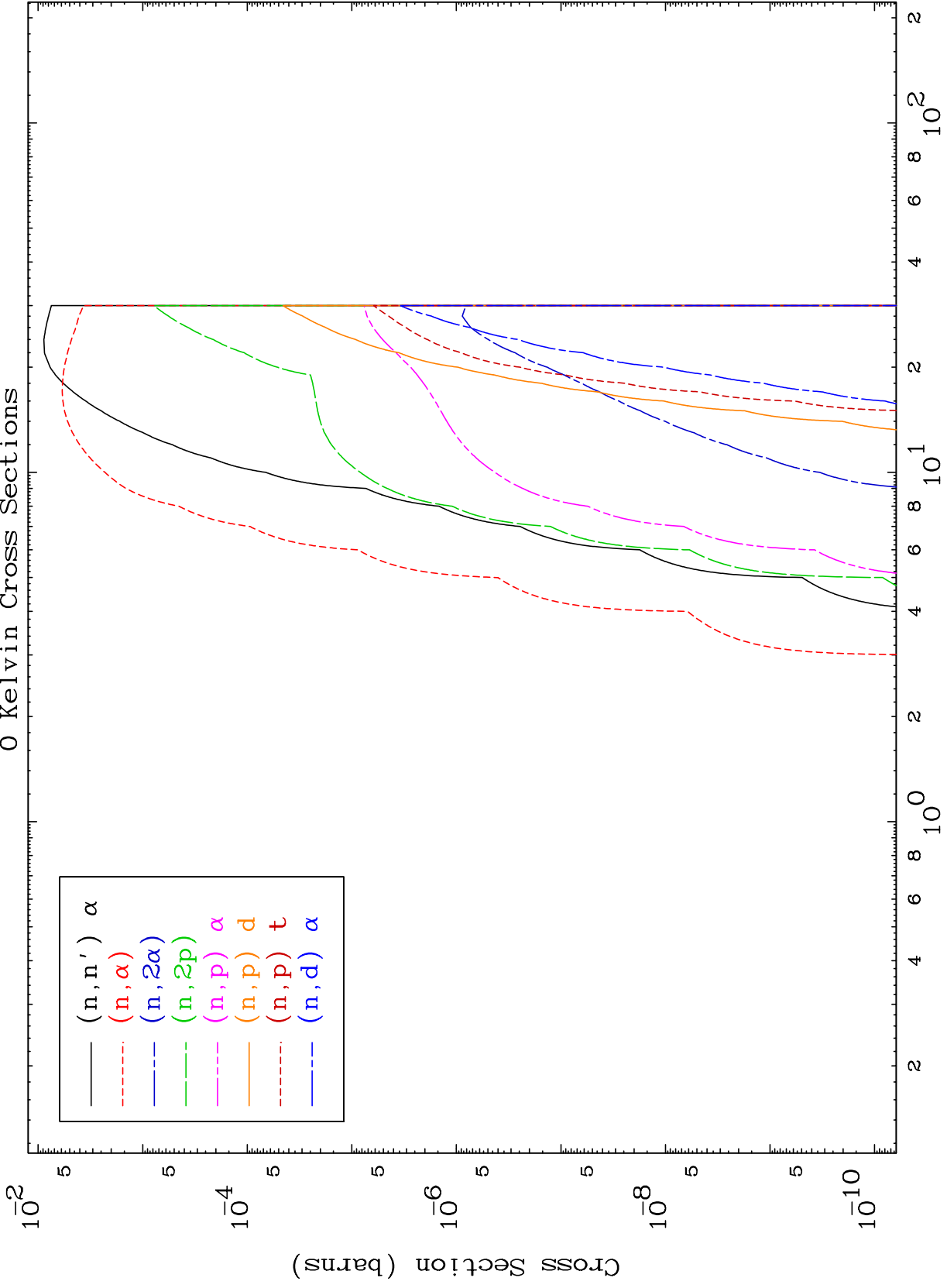
69-Tm-164



MAT 6910

Deuteron Charged Particle
0 Kelvin Cross Sections

69-Tm-164

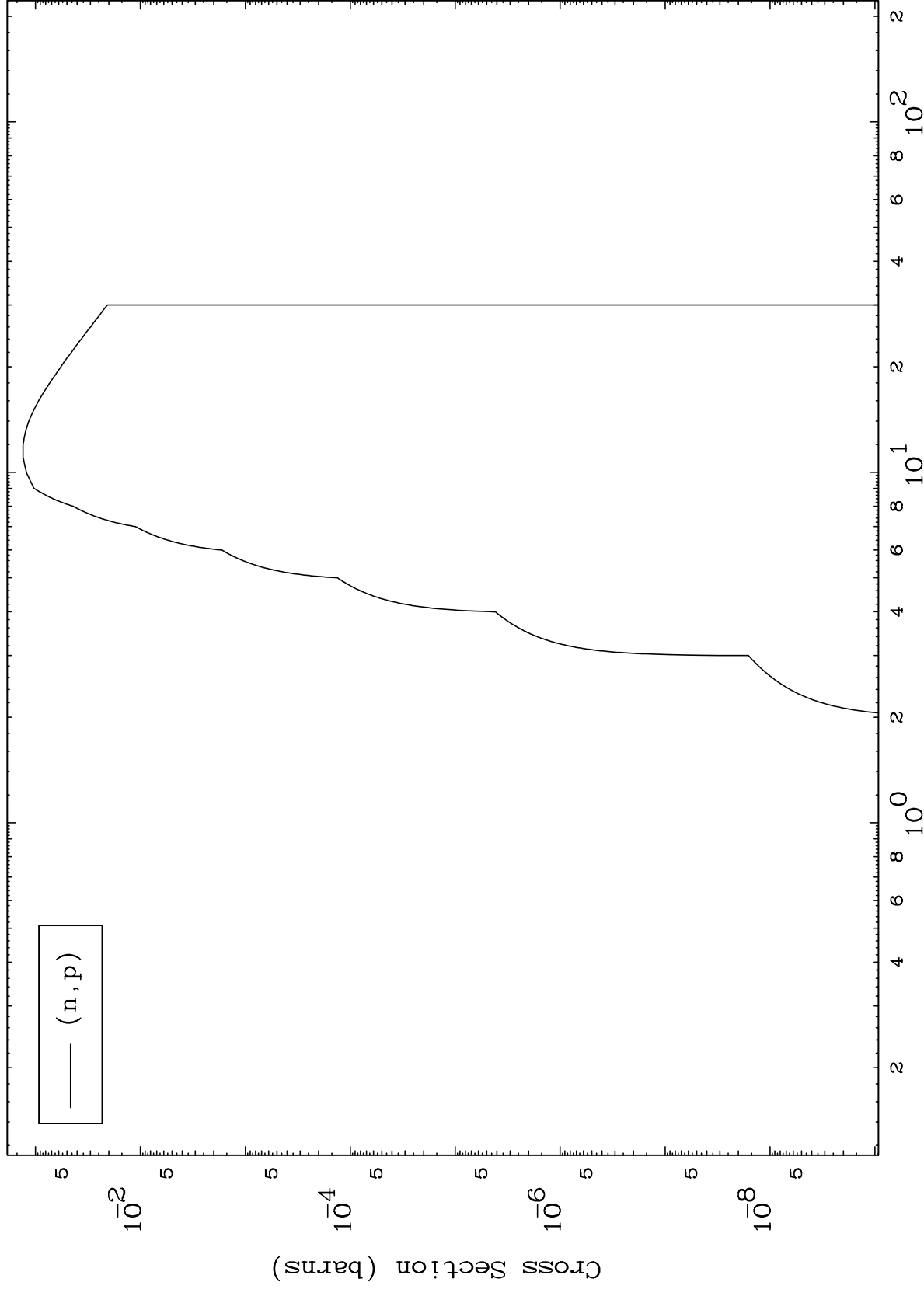


MAT 6910

(d,p) Levels

69-Tm-164

0 Kelvin Cross Sections

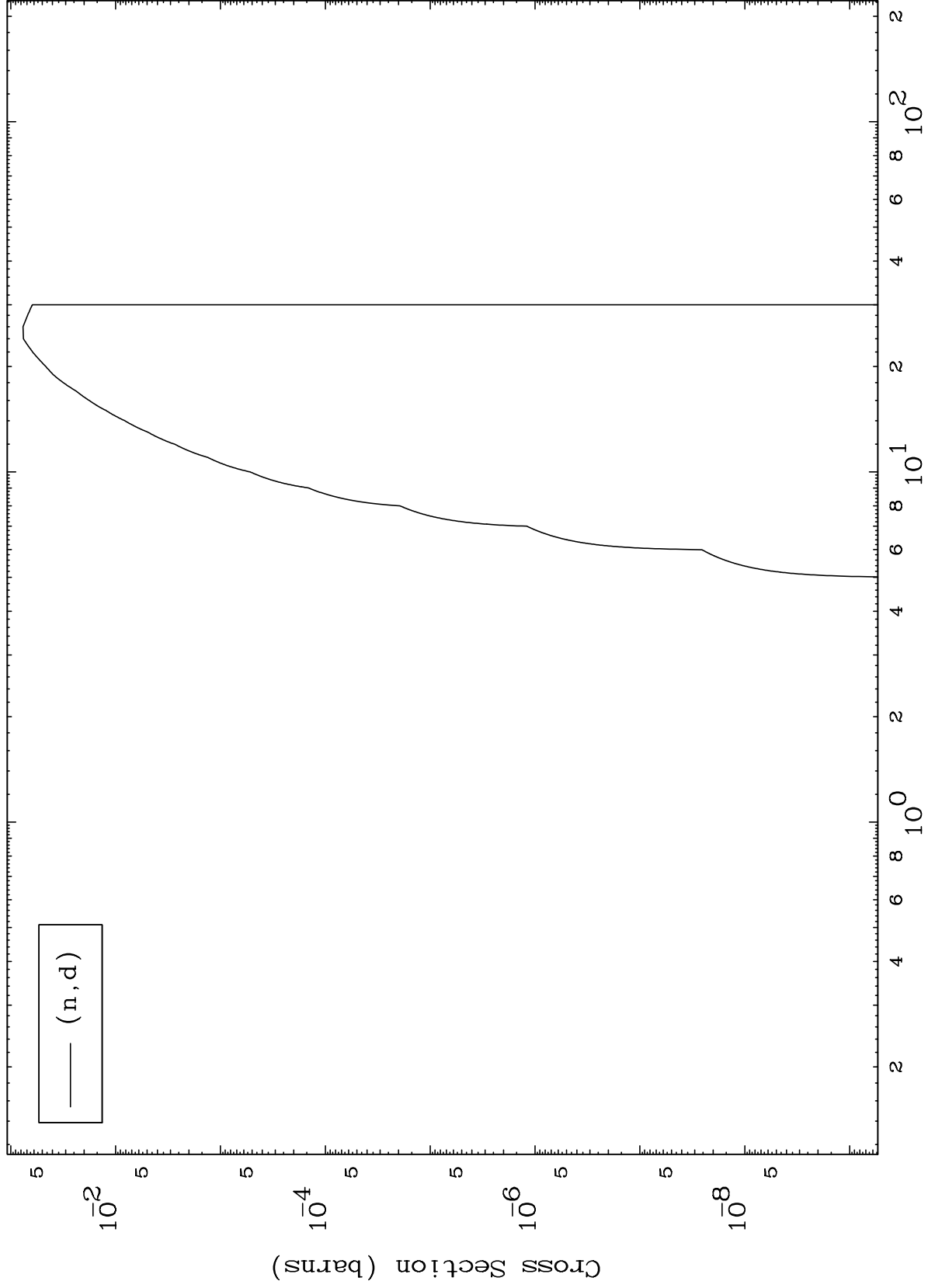


MAT 6910

(d,d) Levels

69-Tm-164

0 Kelvin Cross Sections

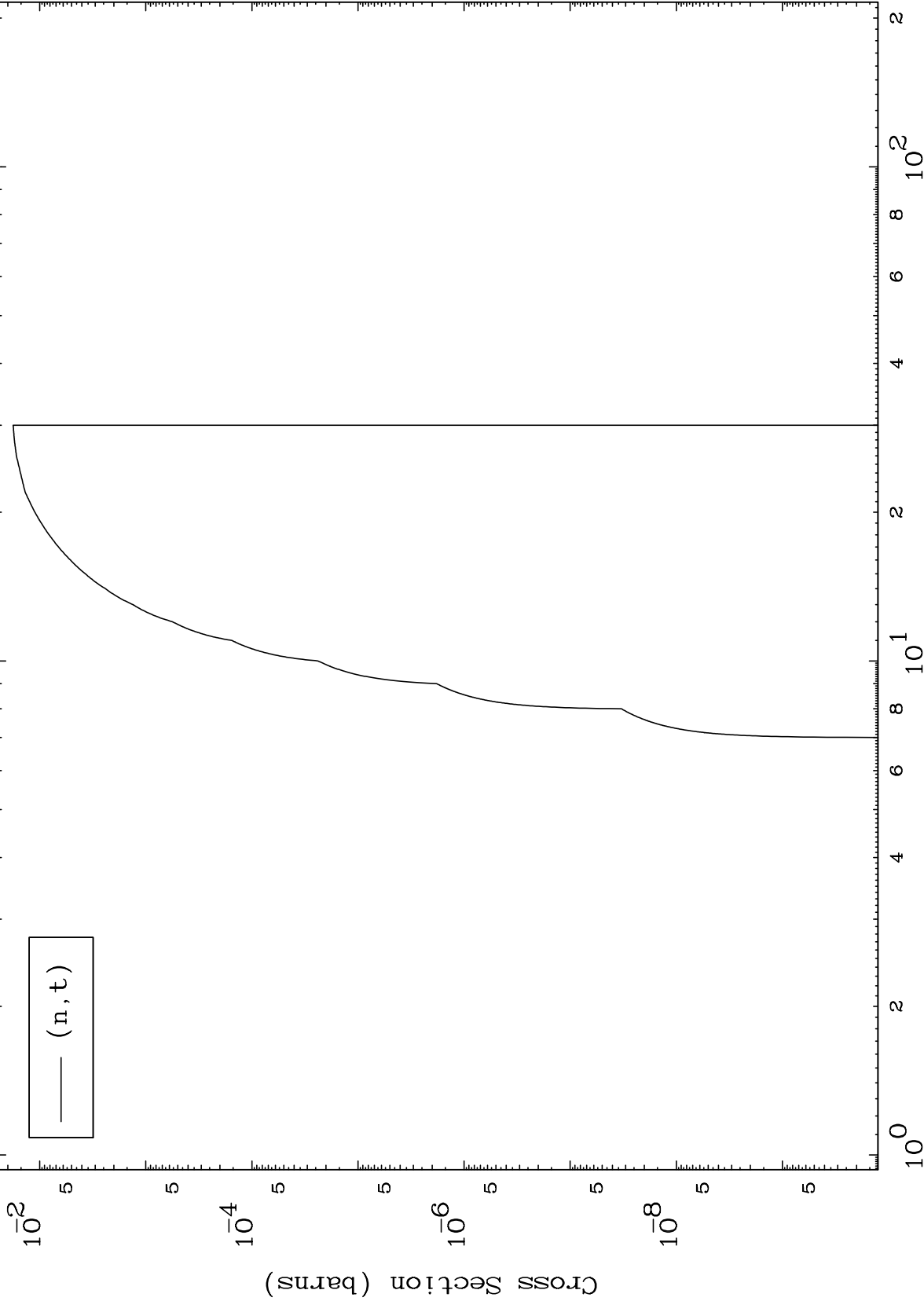


MAT 6910

(d,t) Levels

69-Tm-164

0 Kelvin Cross Sections



Incident Energy (MeV)

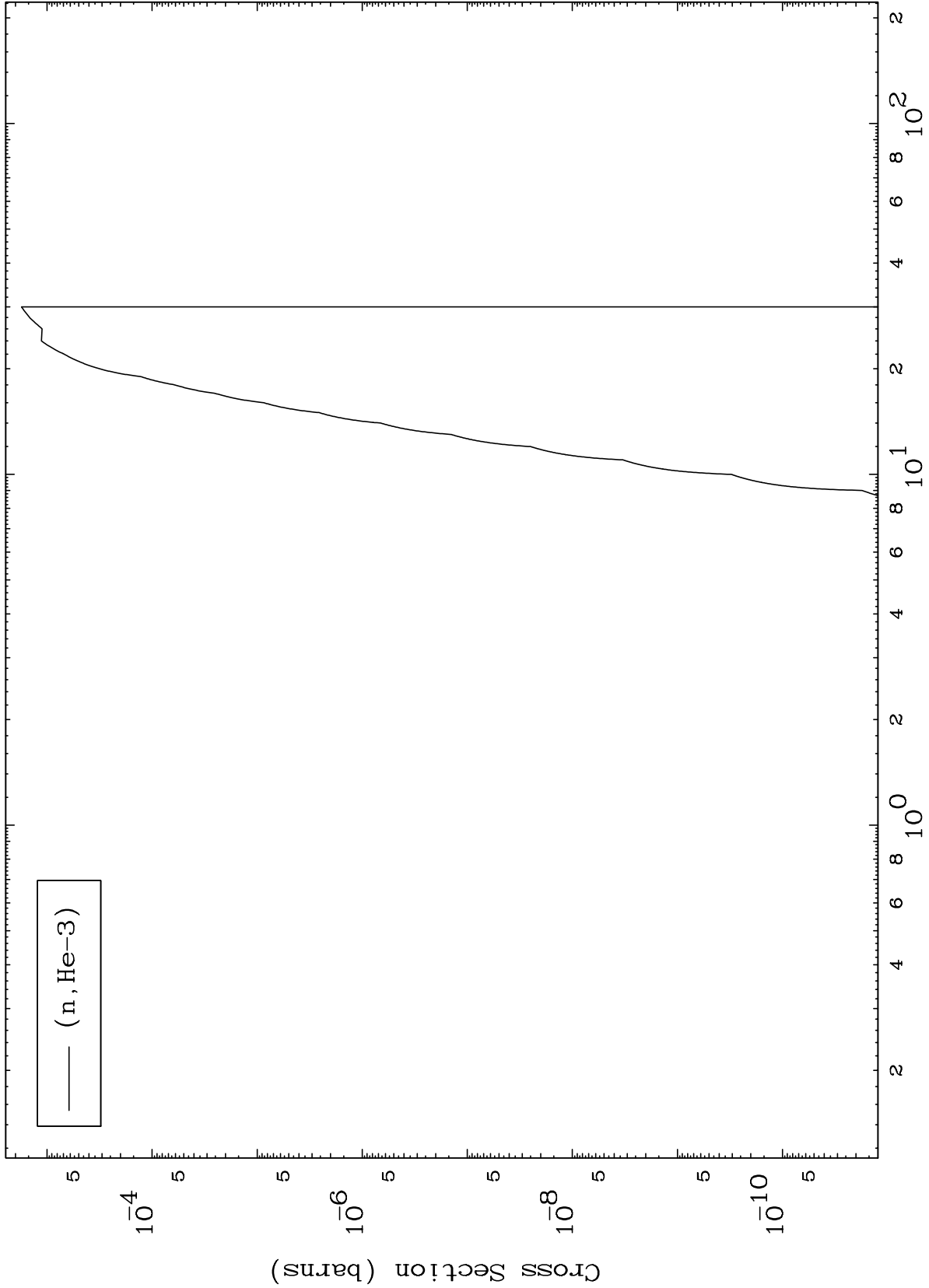
69-Tm-164

MAT 6910

(d,He3) Levels

69-Tm-164

0 Kelvin Cross Sections

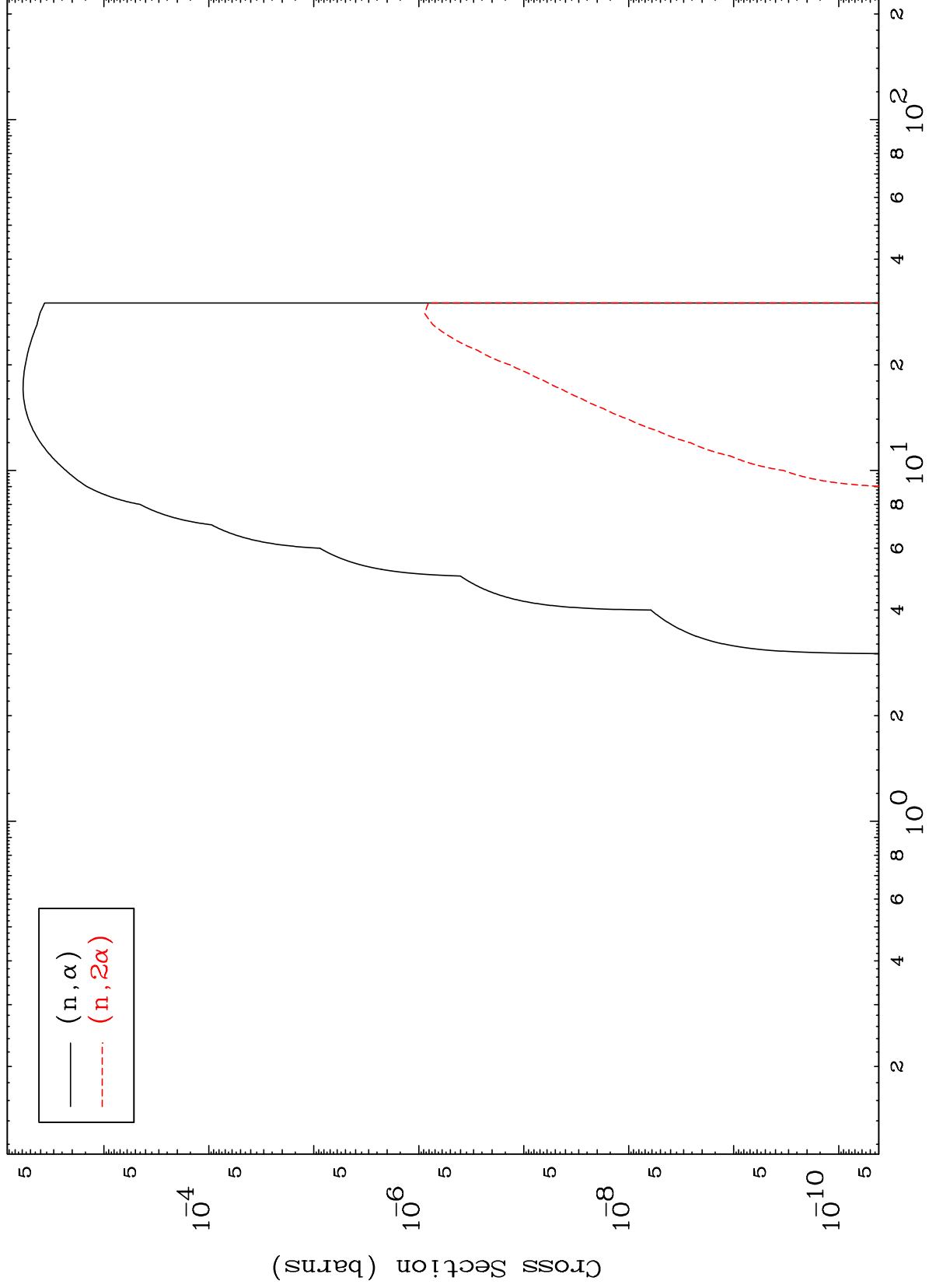


MAT 6910

(d, α) Levels

69-Tm-164

0 Kelvin Cross Sections



12

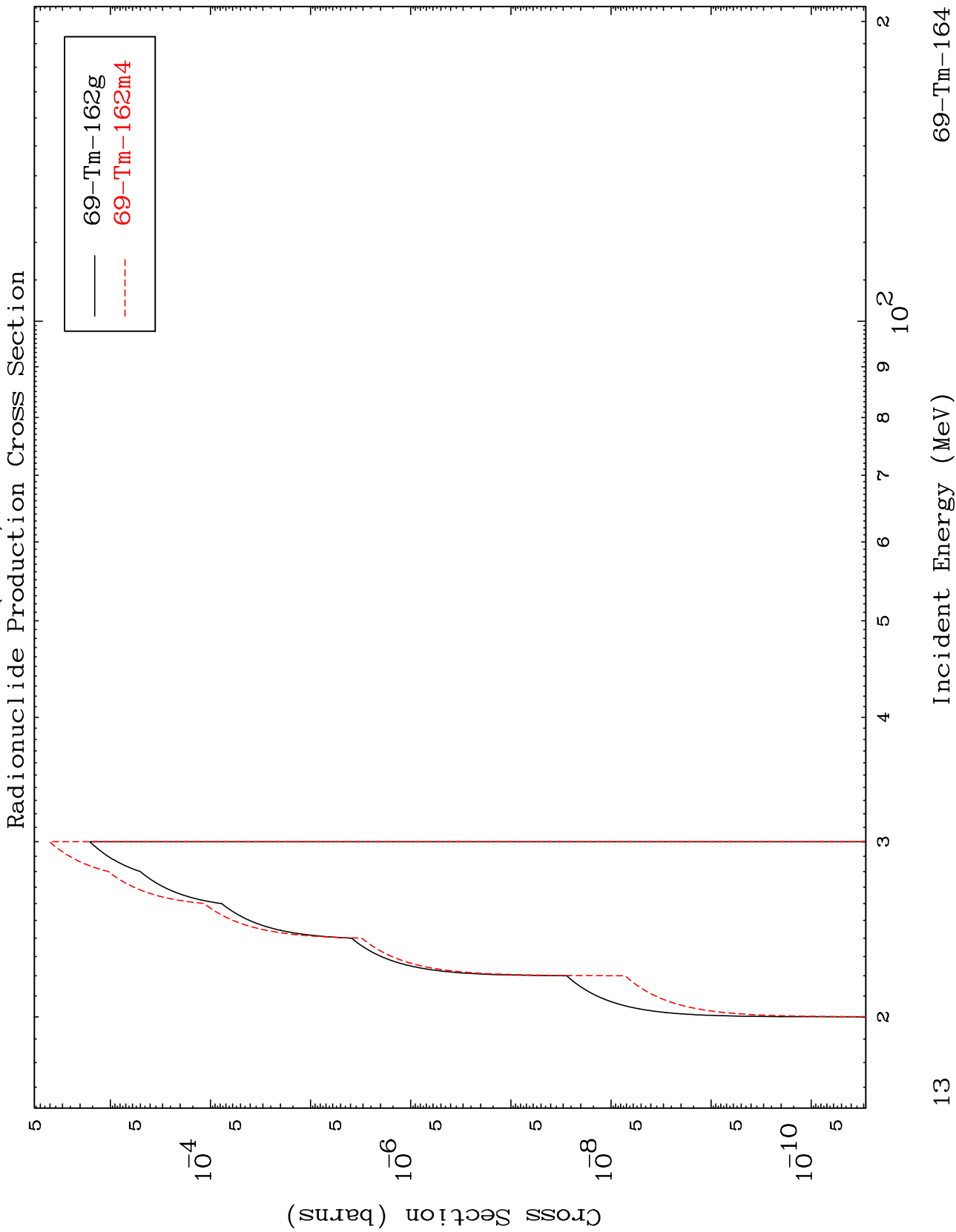
Incident Energy (MeV)

69-Tm-164

MAT 6910

(n,2n) d

69-Tm-164



13

Incident Energy (MeV)

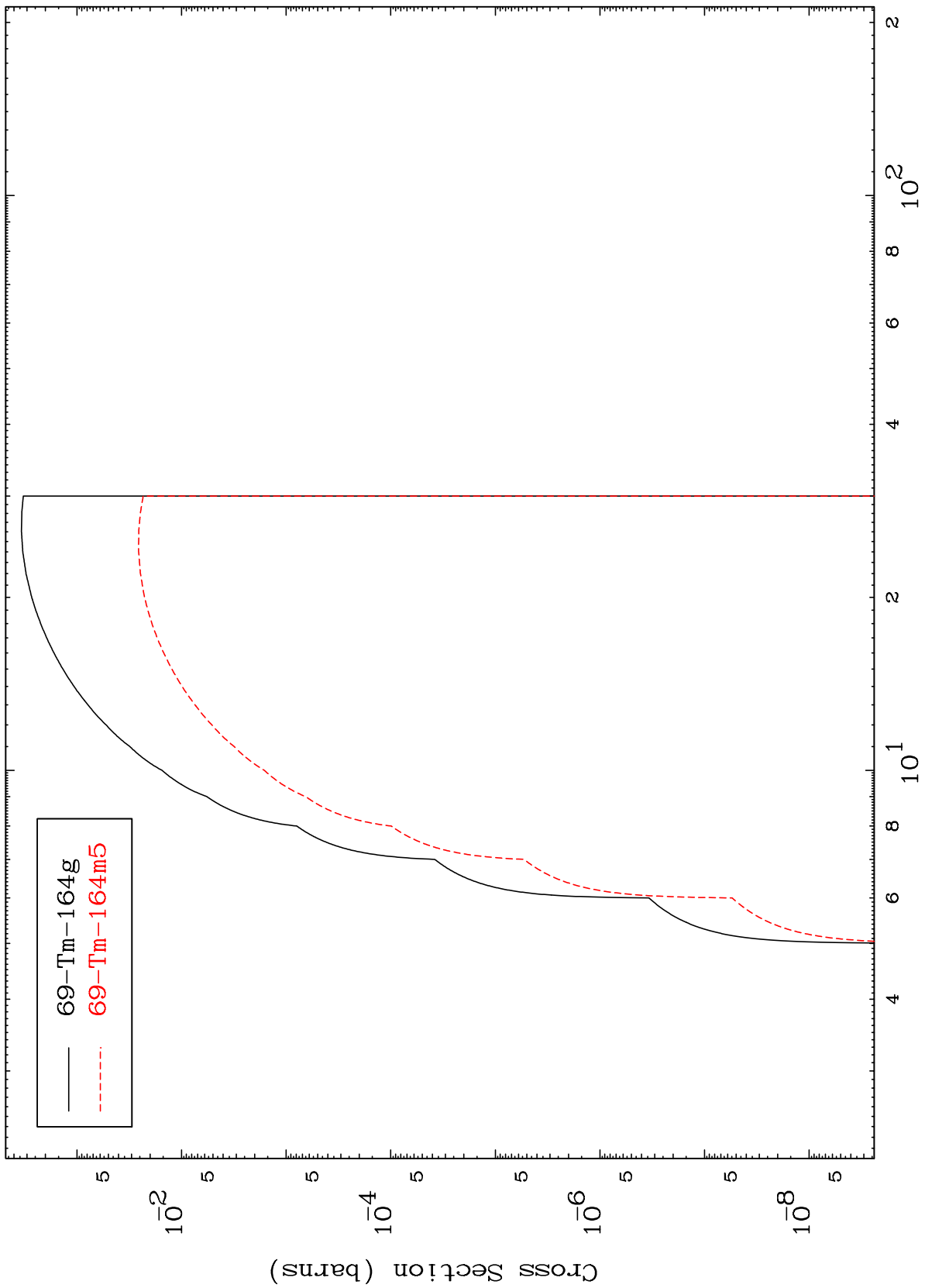
69-Tm-164

MAT 6910

(n,n') p

69-Tm-164

Radionuclide Production Cross Section



14

Incident Energy (MeV)

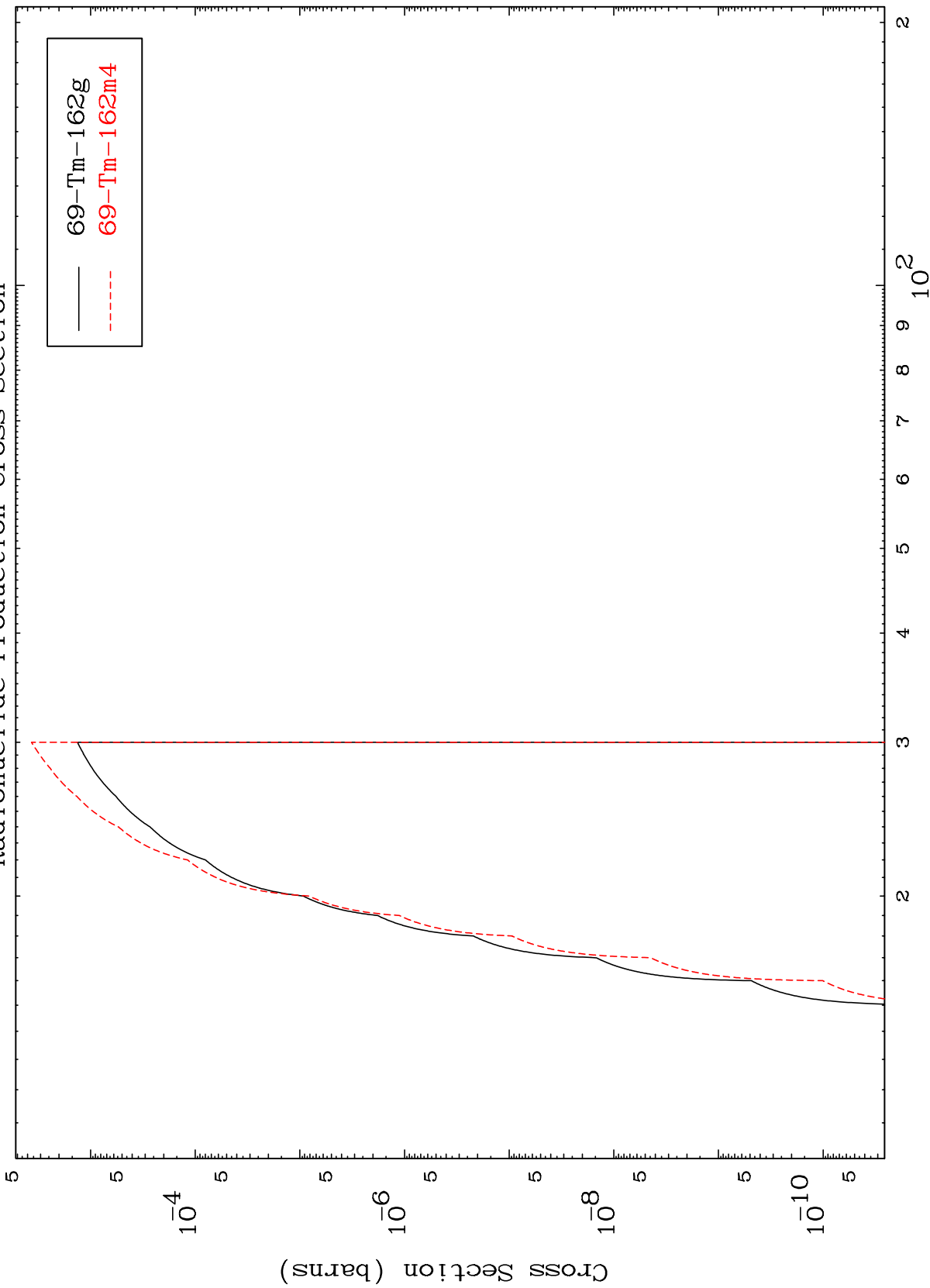
69-Tm-164

MAT 6910

(n,n') t

69-Tm-164

Radionuclide Production Cross Section



15

Incident Energy (MeV)

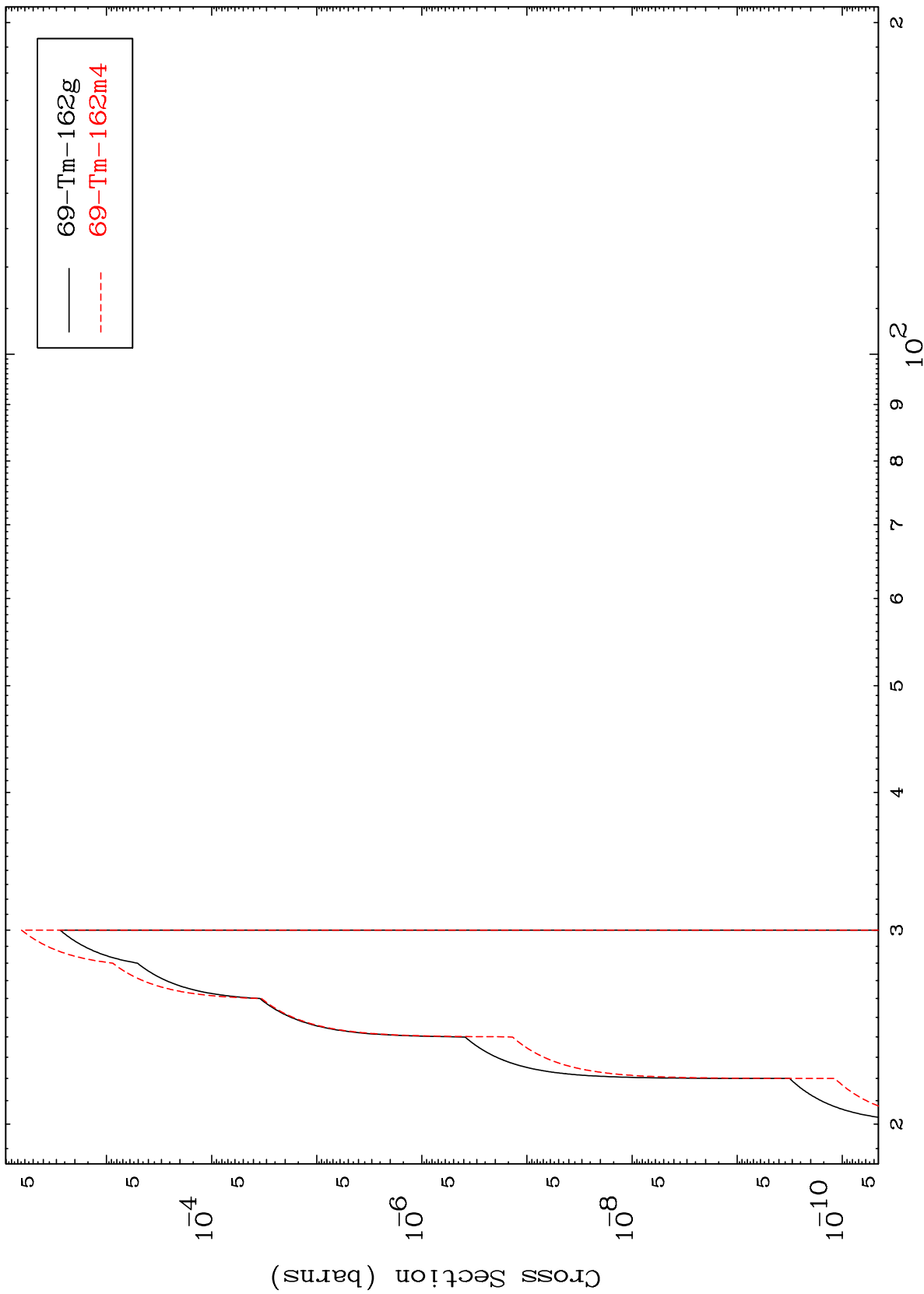
69-Tm-164

MAT 6910

(n,3n) p

69-Tm-164

Radionuclide Production Cross Section



16

Incident Energy (MeV)

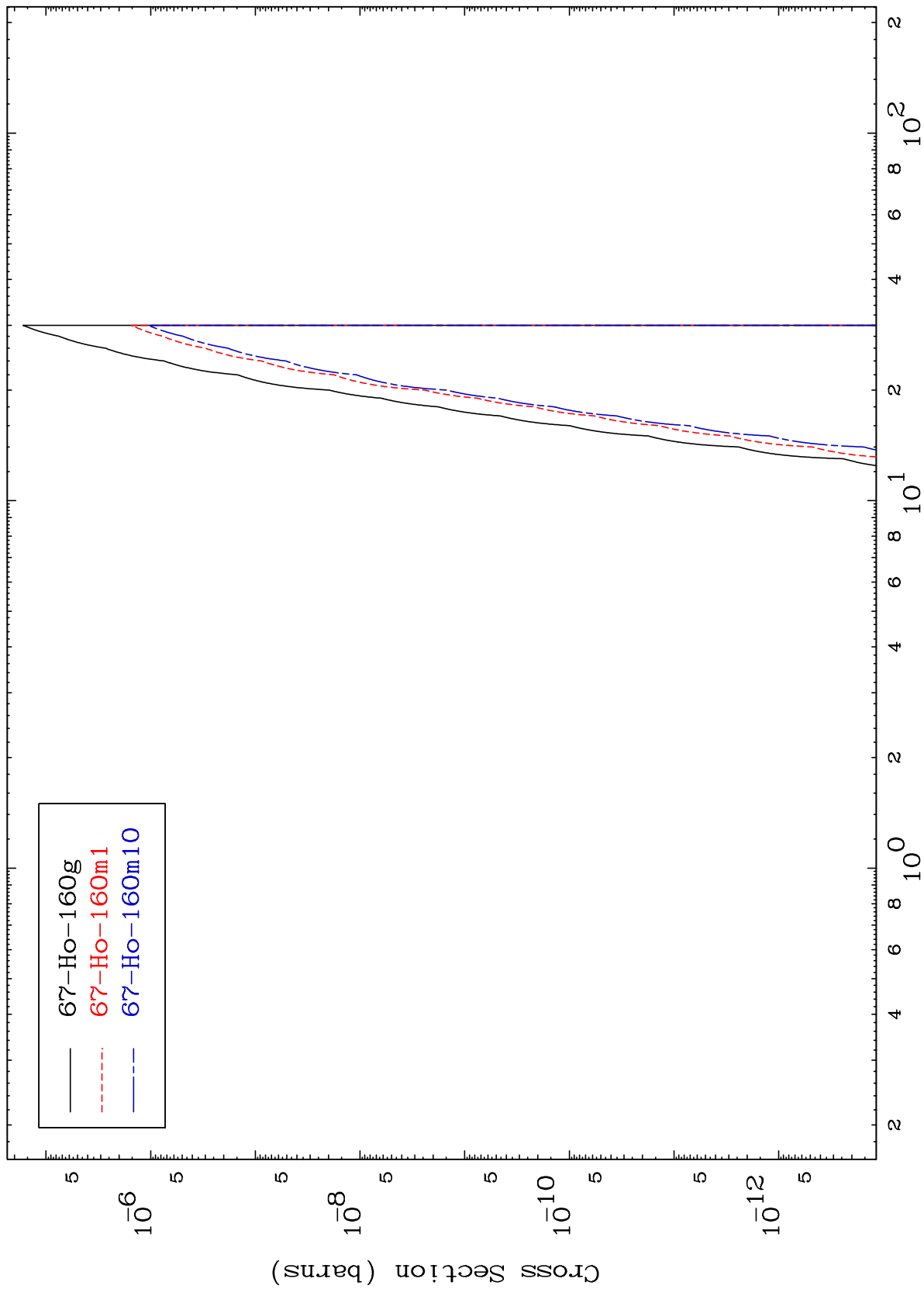
69-Tm-164

MAT 6910

(n,n') p α

69-Tm-164

Radionuclide Production Cross Section



17

Incident Energy (MeV)

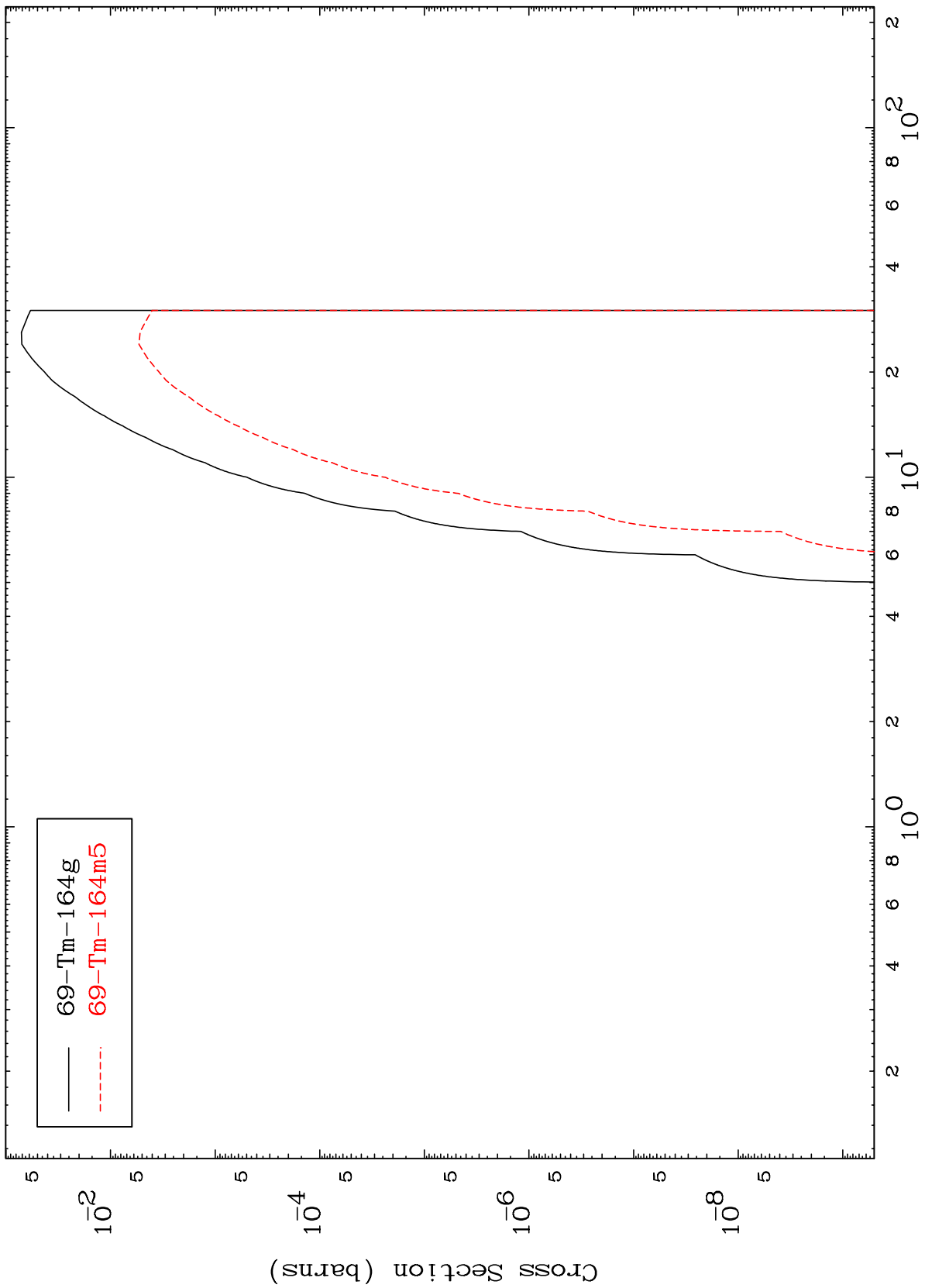
69-Tm-164

MAT 6910

(n, d)

69-Tm-164

Radionuclide Production Cross Section



18

Incident Energy (MeV)

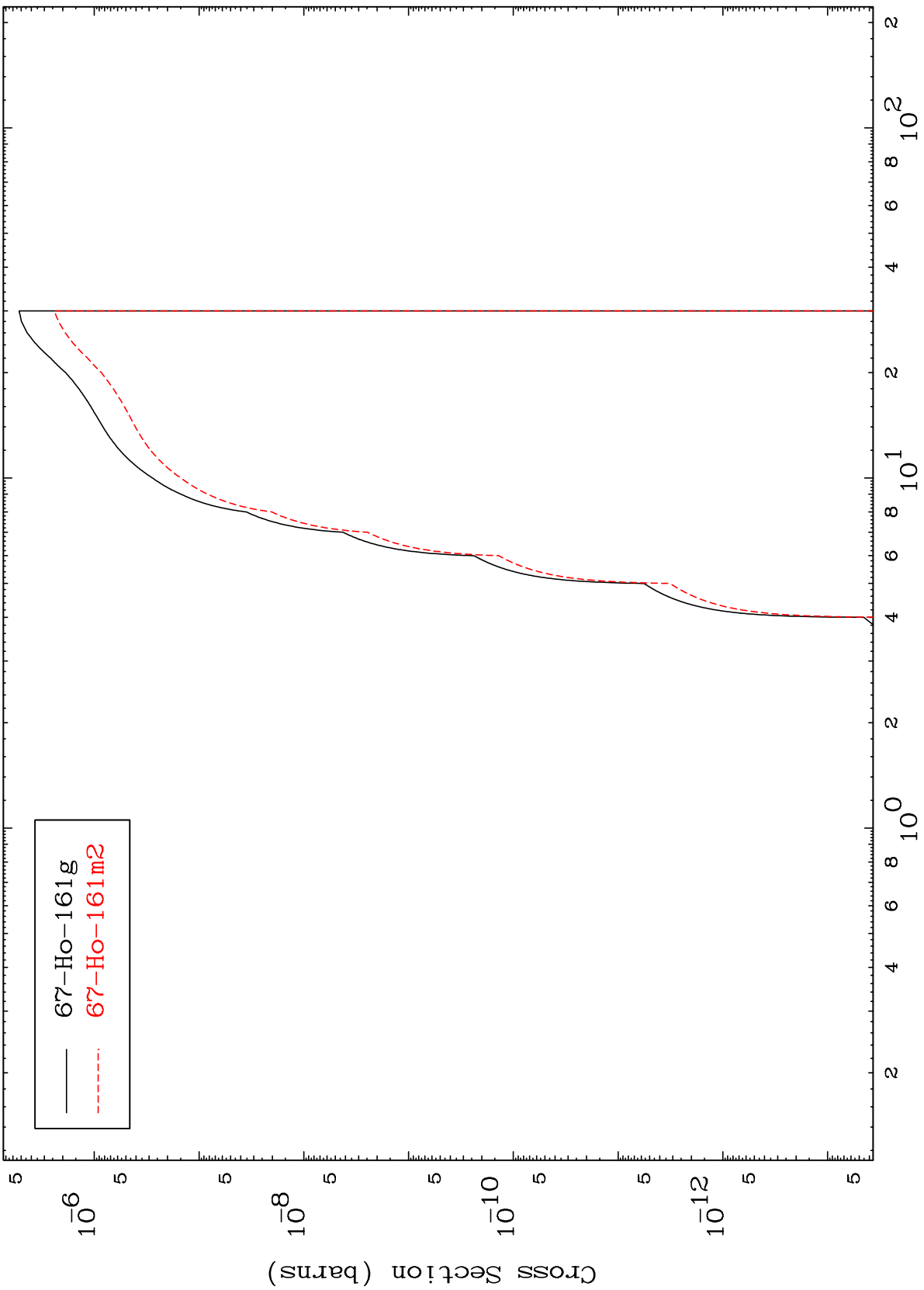
69-Tm-164

MAT 6910

(n,p) α

69-Tm-164

Radionuclide Production Cross Section

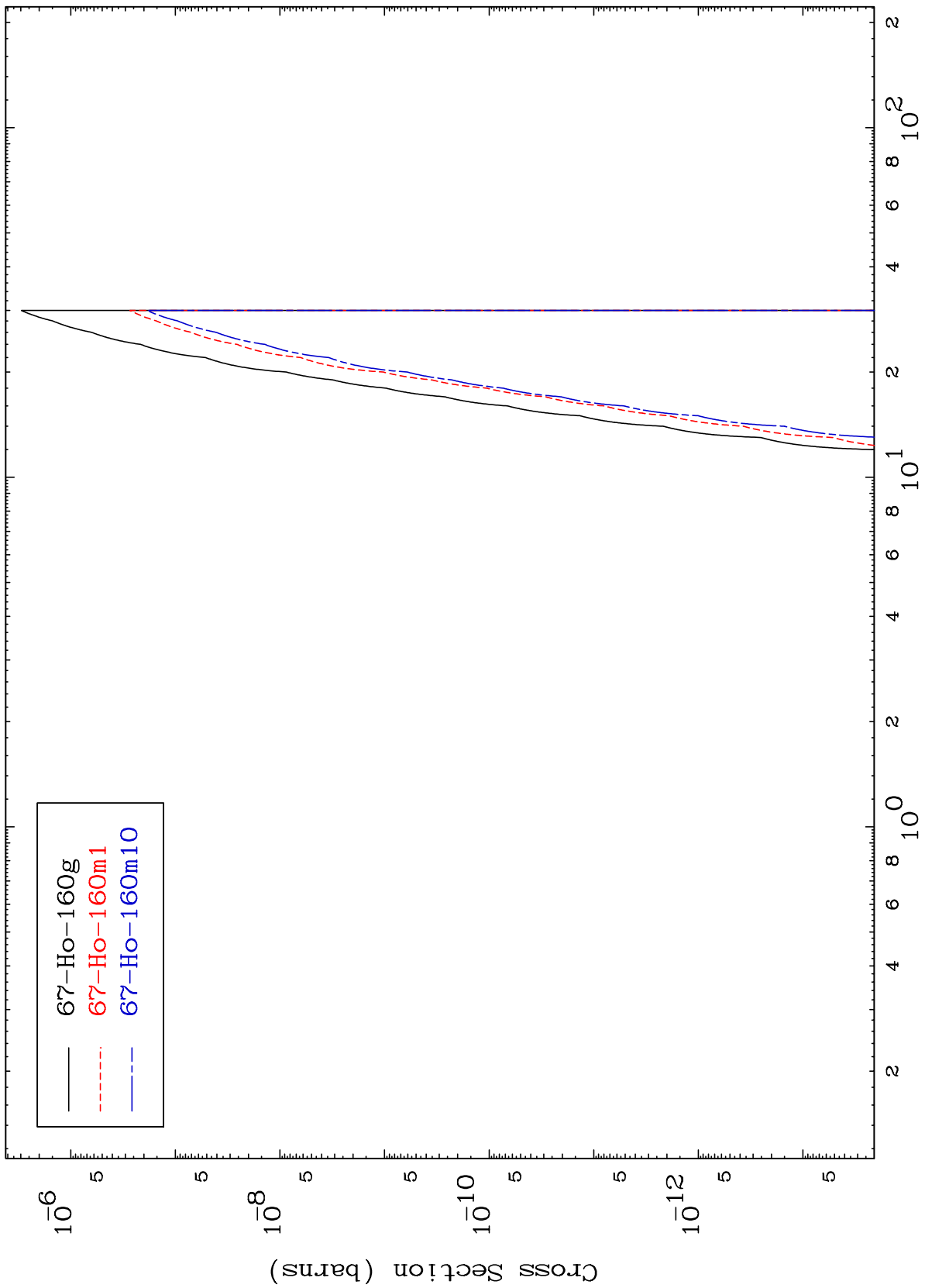


MAT 6910

(n,d) α

69-Tm-164

Radionuclide Production Cross Section



20

Incident Energy (MeV)

69-Tm-164