

Program EVALPLOT
(Version 2021-1)

by

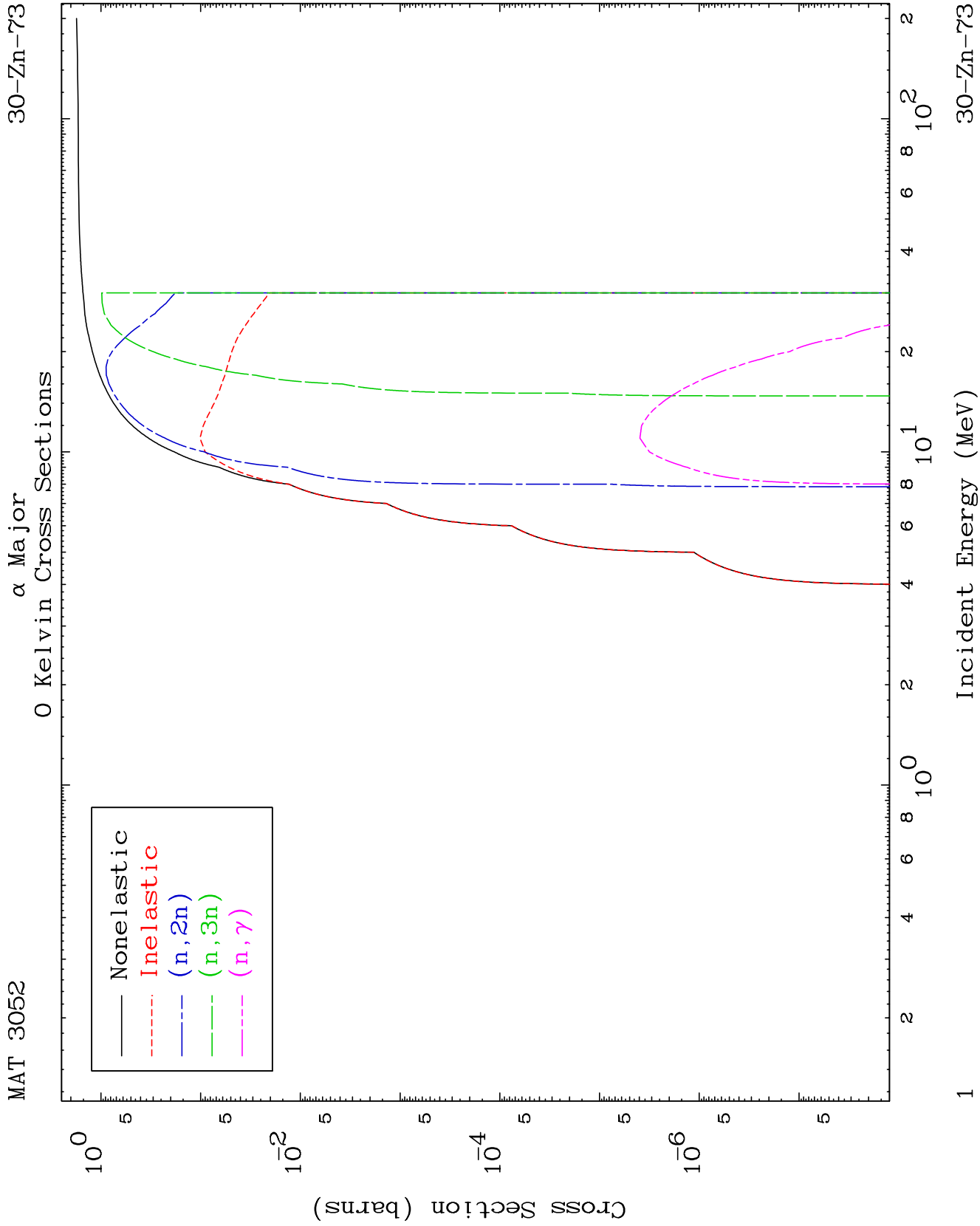
Dermott E. Cullen
(Present Contact Information)

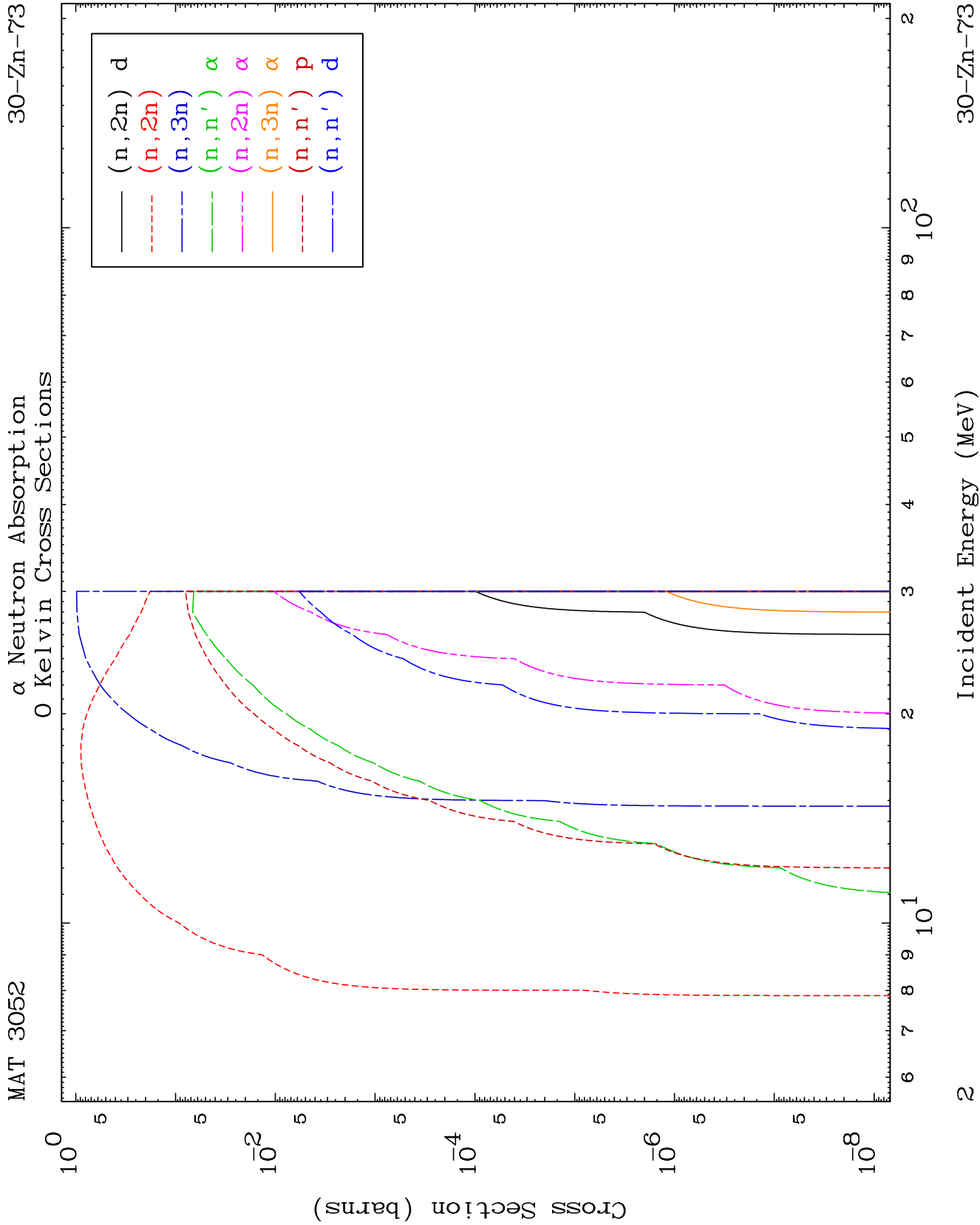
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

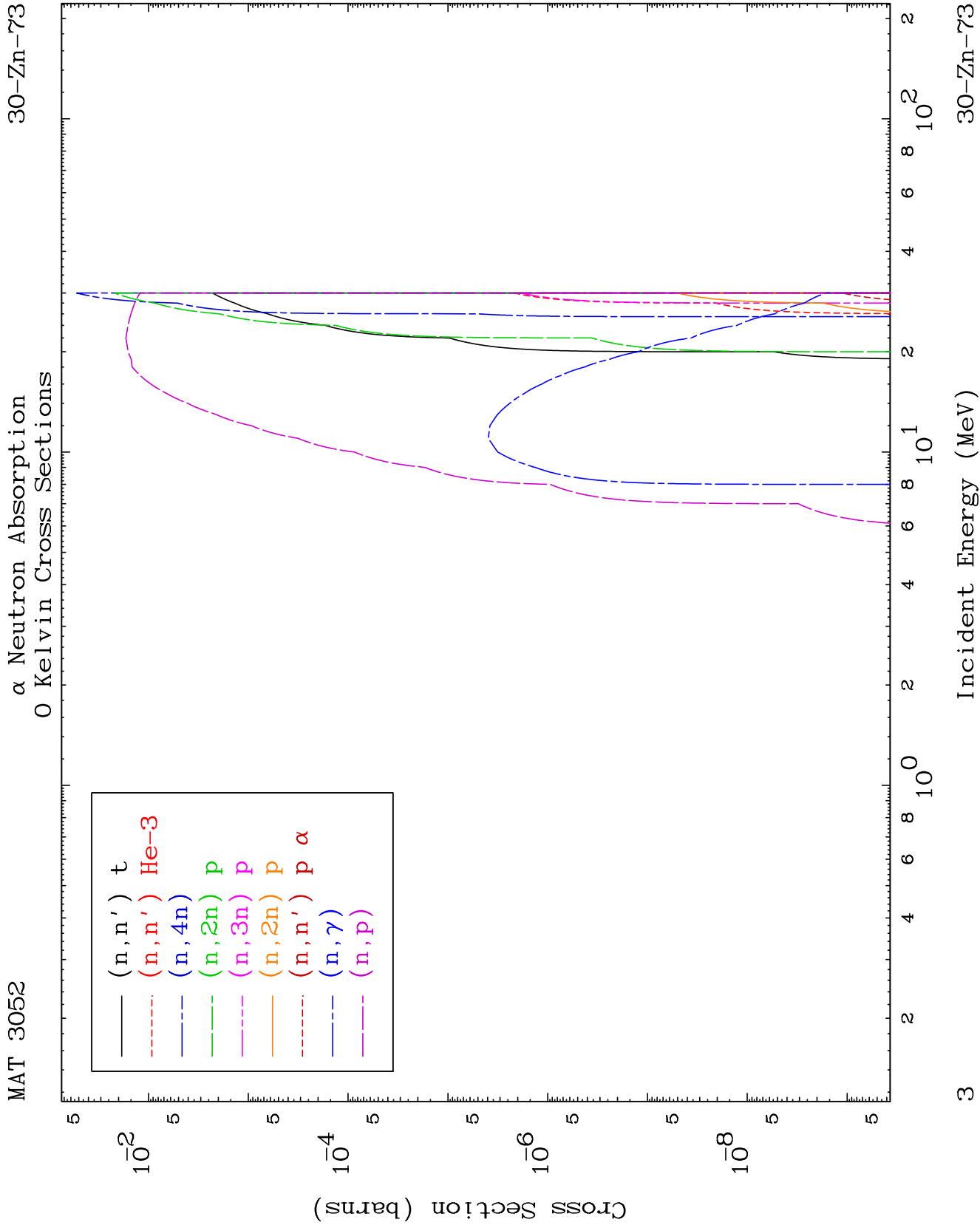
Tele: 925-443-1911

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

Press Mouse Button to Start





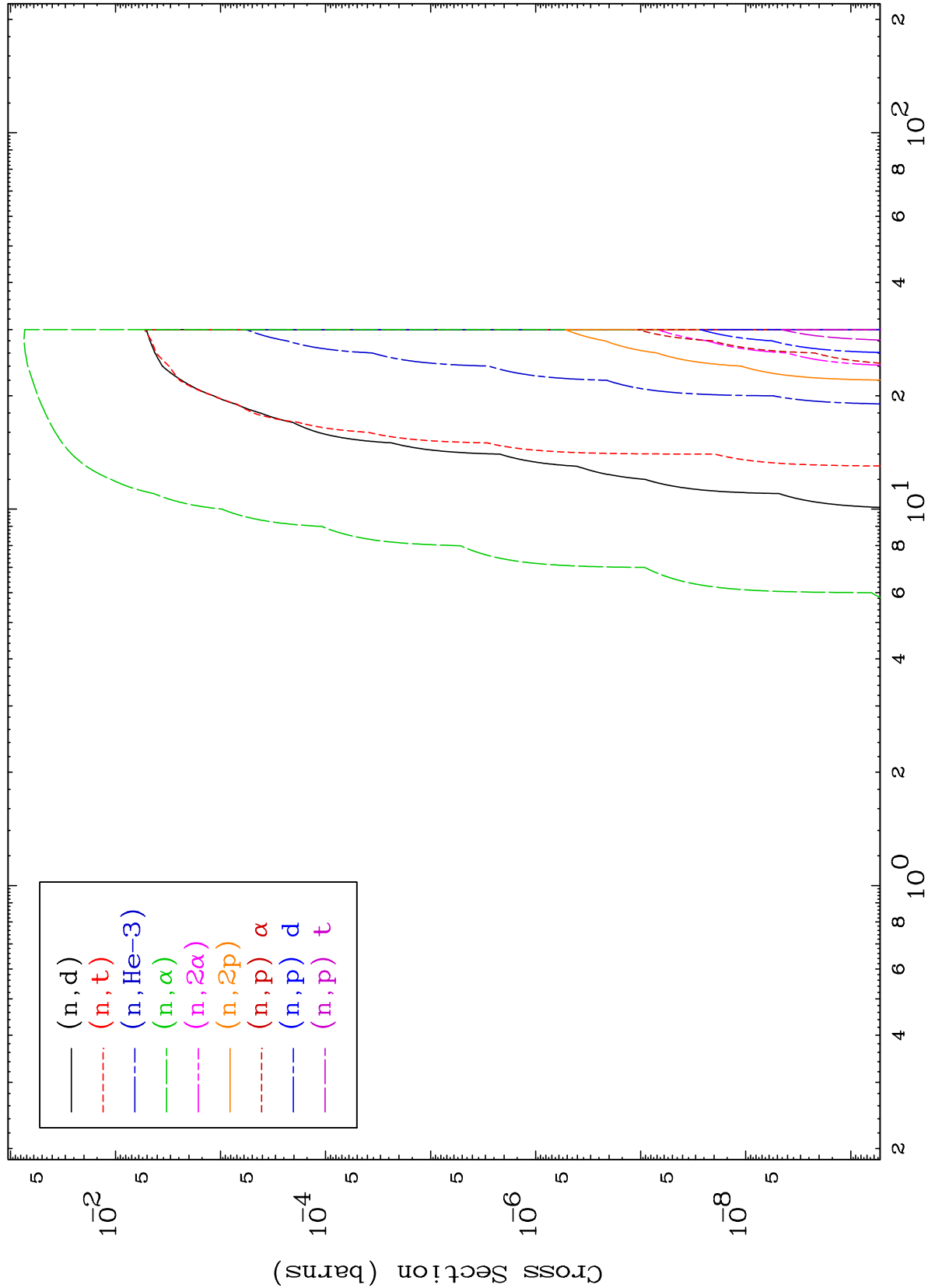


MAT 3052

α Neutron Absorption

30-Zn-73

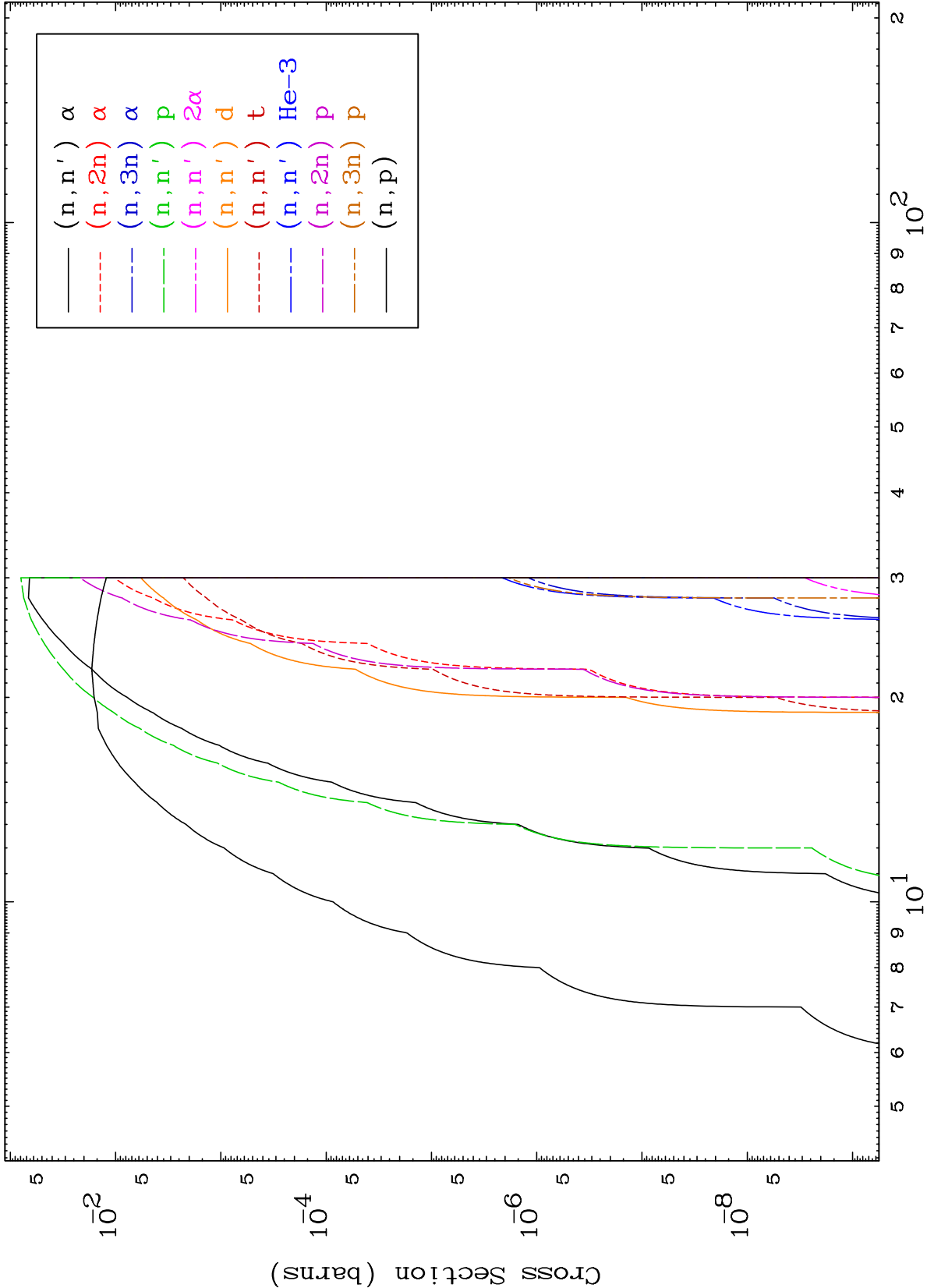
0 Kelvin Cross Sections



4

Incident Energy (MeV)

30-Zn-73

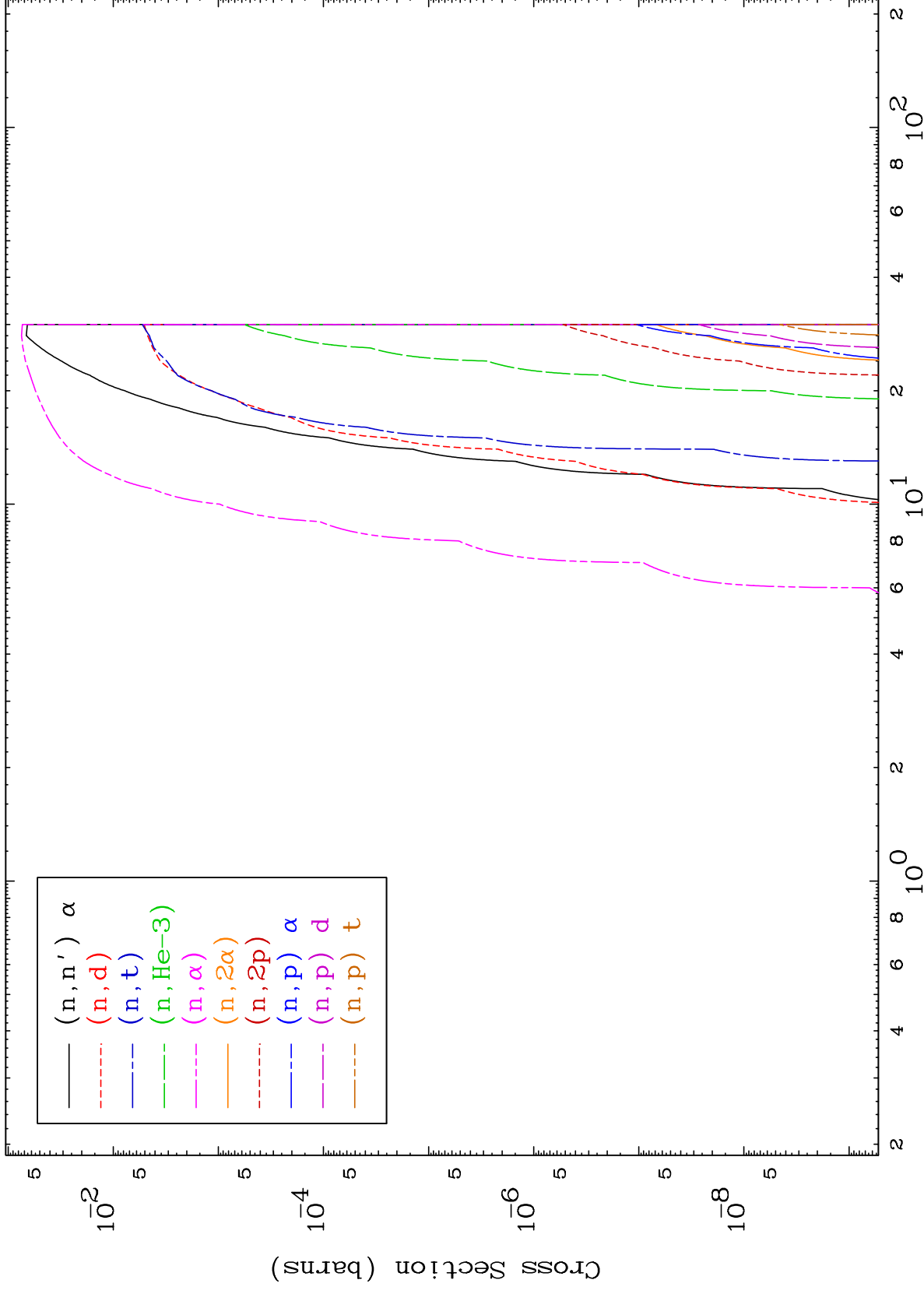


MAT 3052

α Charged Particle

30-Zn-73

0 Kelvin Cross Sections



Incident Energy (MeV)

30-Zn-73

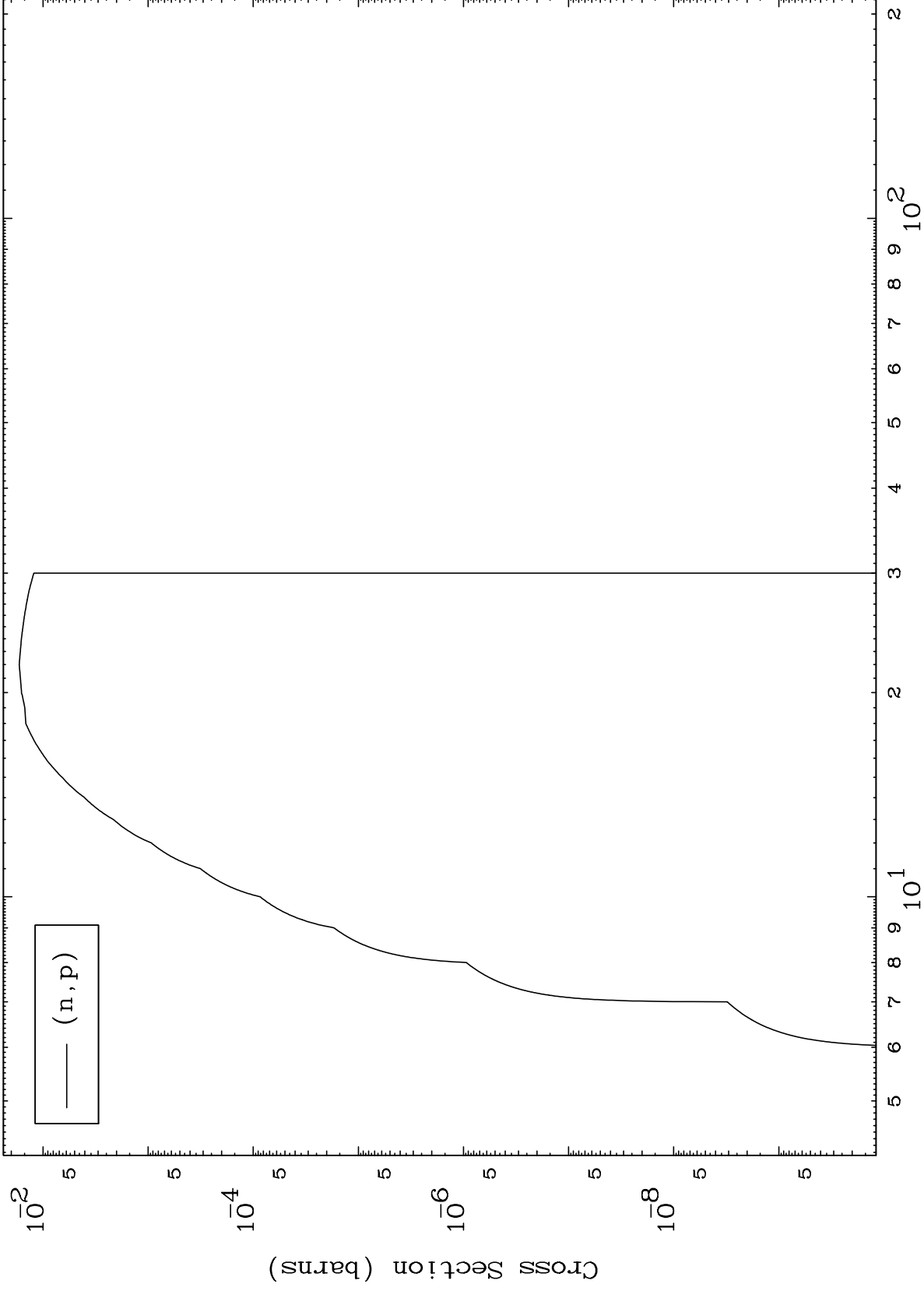
6

MAT 3052

(α, p) Levels

30-Zn-73

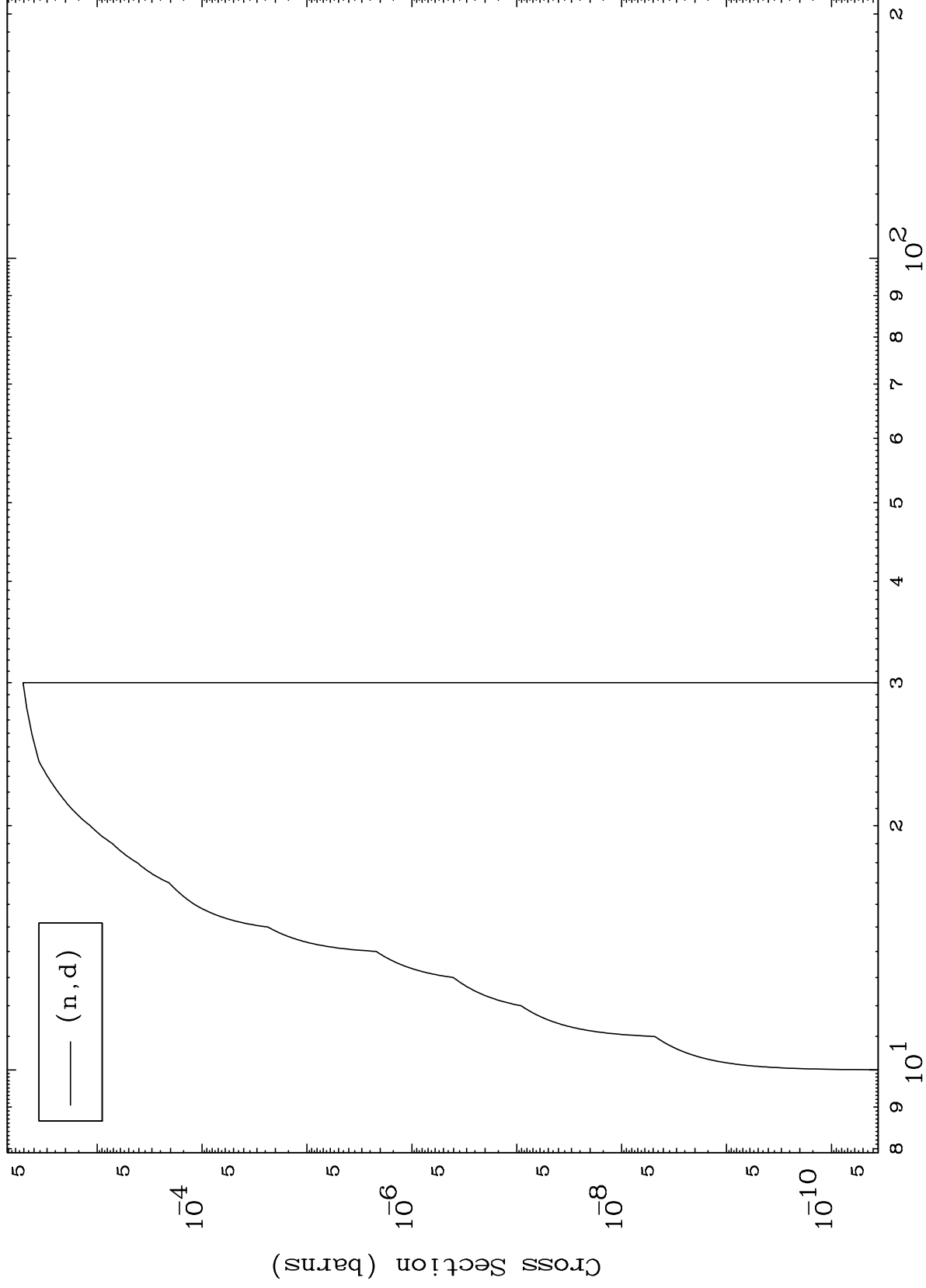
0 Kelvin Cross Sections



MAT 3052

30-Zn-73

(α ,d) Levels
0 Kelvin Cross Sections

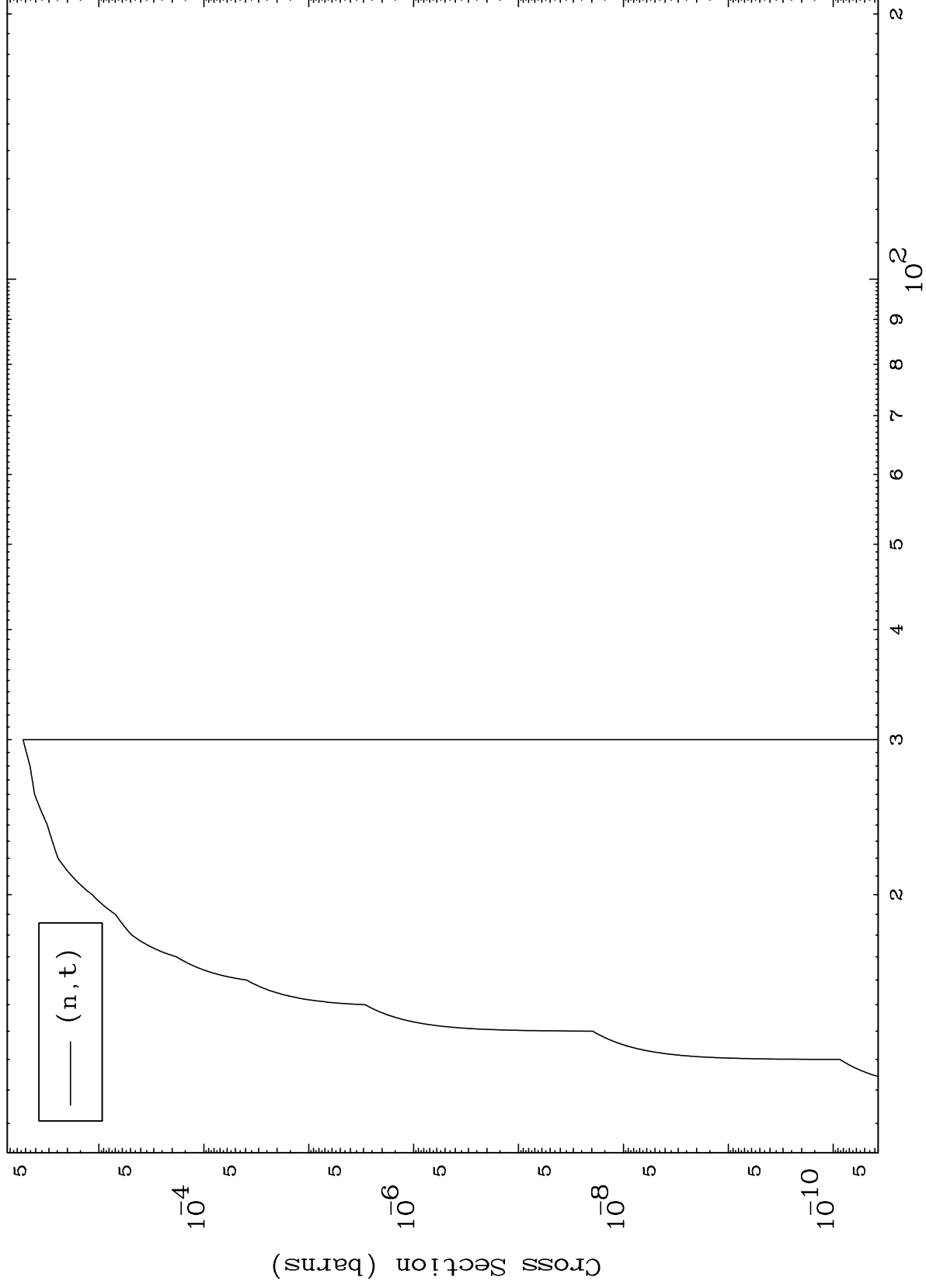


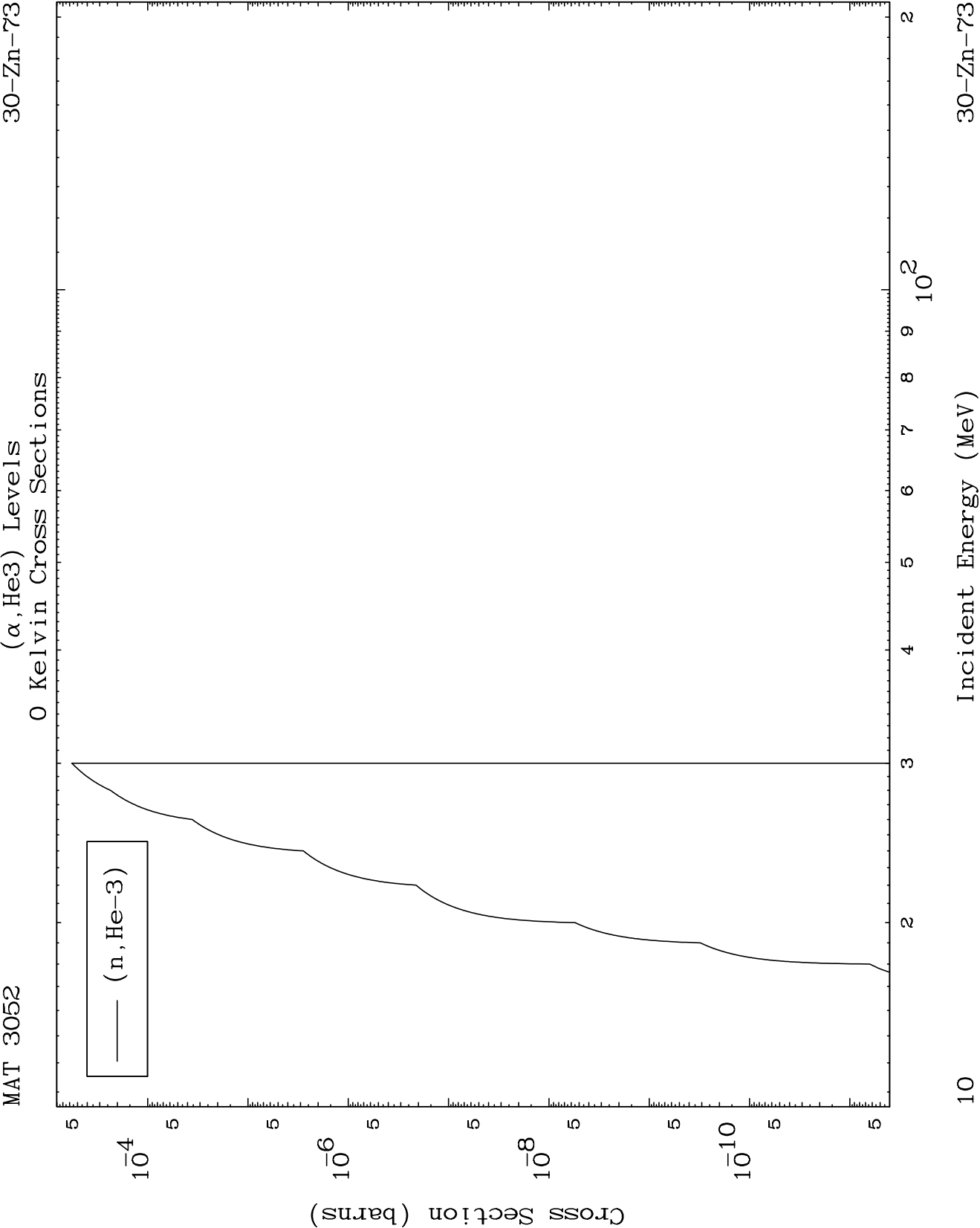
30-Zn-73

Incident Energy (MeV)

8

(α, t) Levels
0 Kelvin Cross Sections

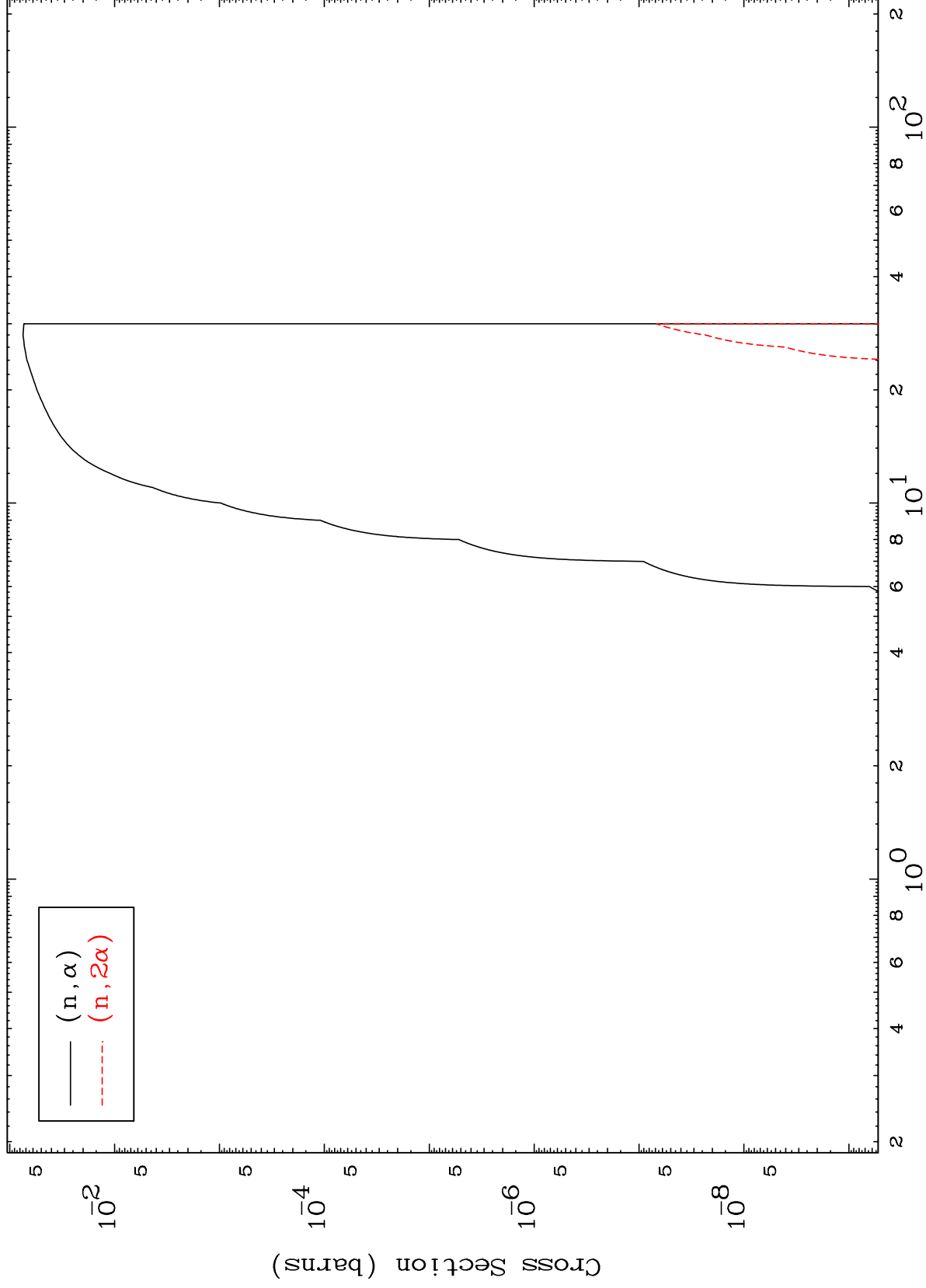




MAT 3052

30-Zn-73

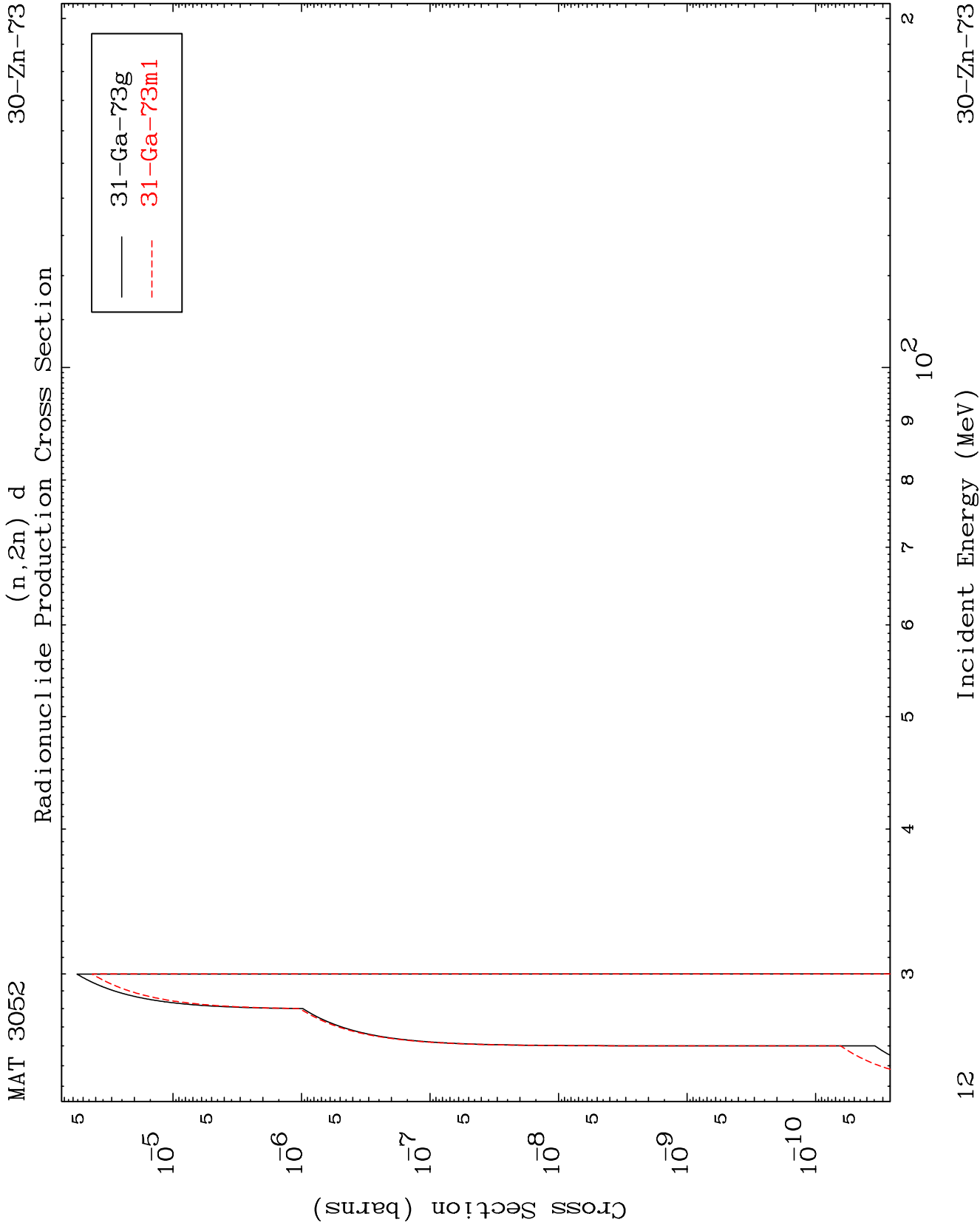
(α, α) Levels
0 Kelvin Cross Sections



11

Incident Energy (MeV)

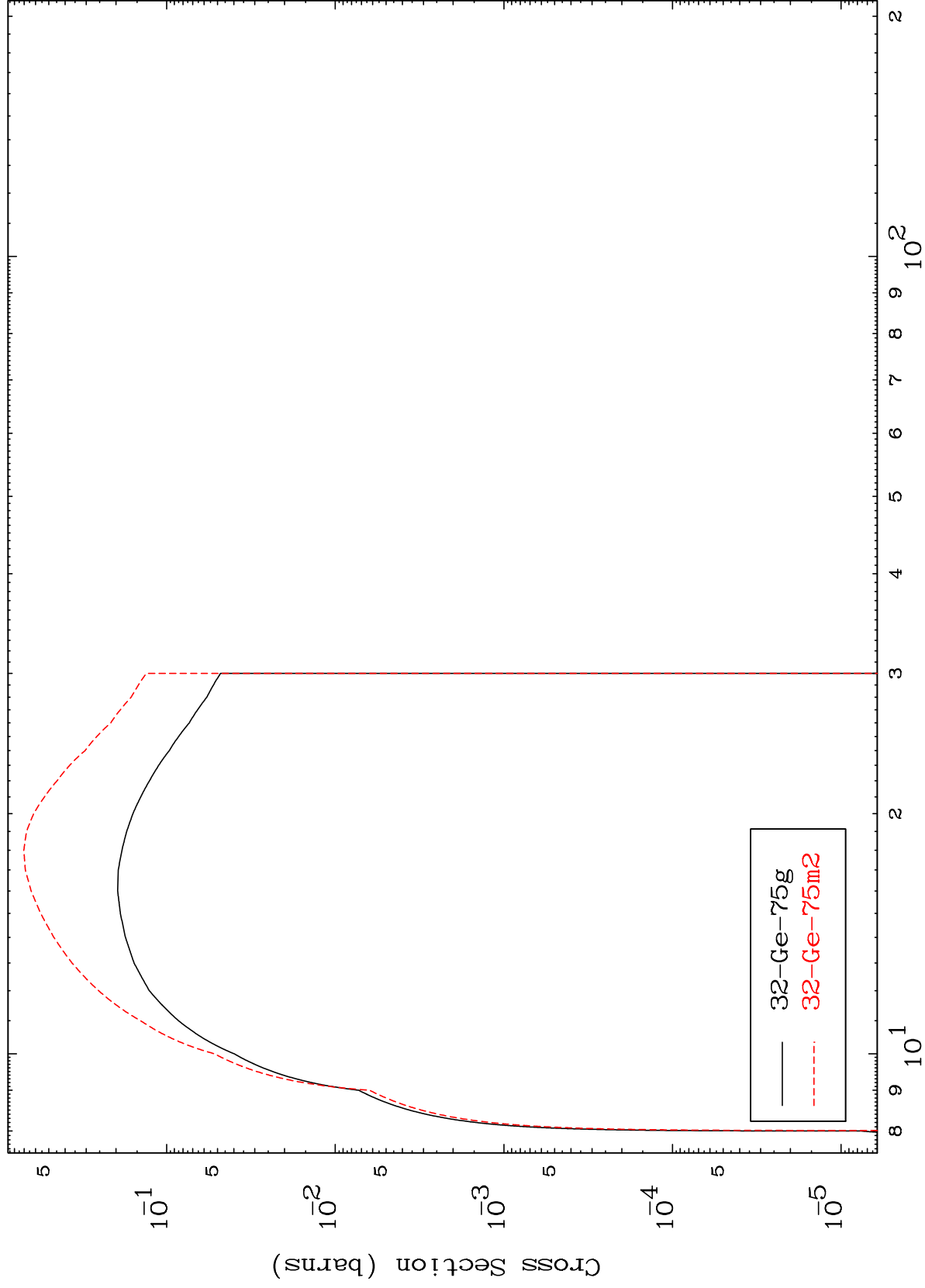
30-Zn-73



MAT 3052

30-Zn-73

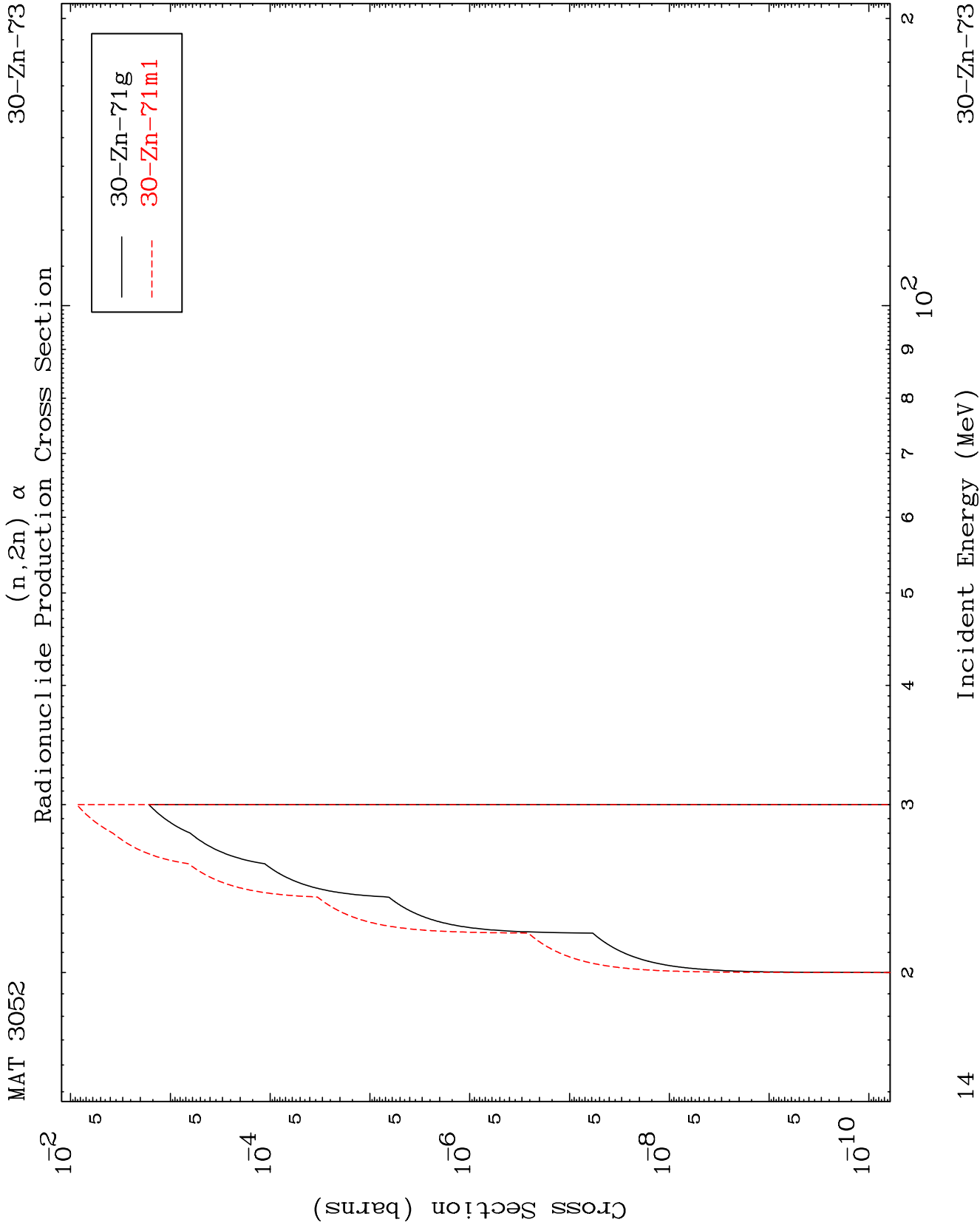
(n,2n)
Radionuclide Production Cross Section

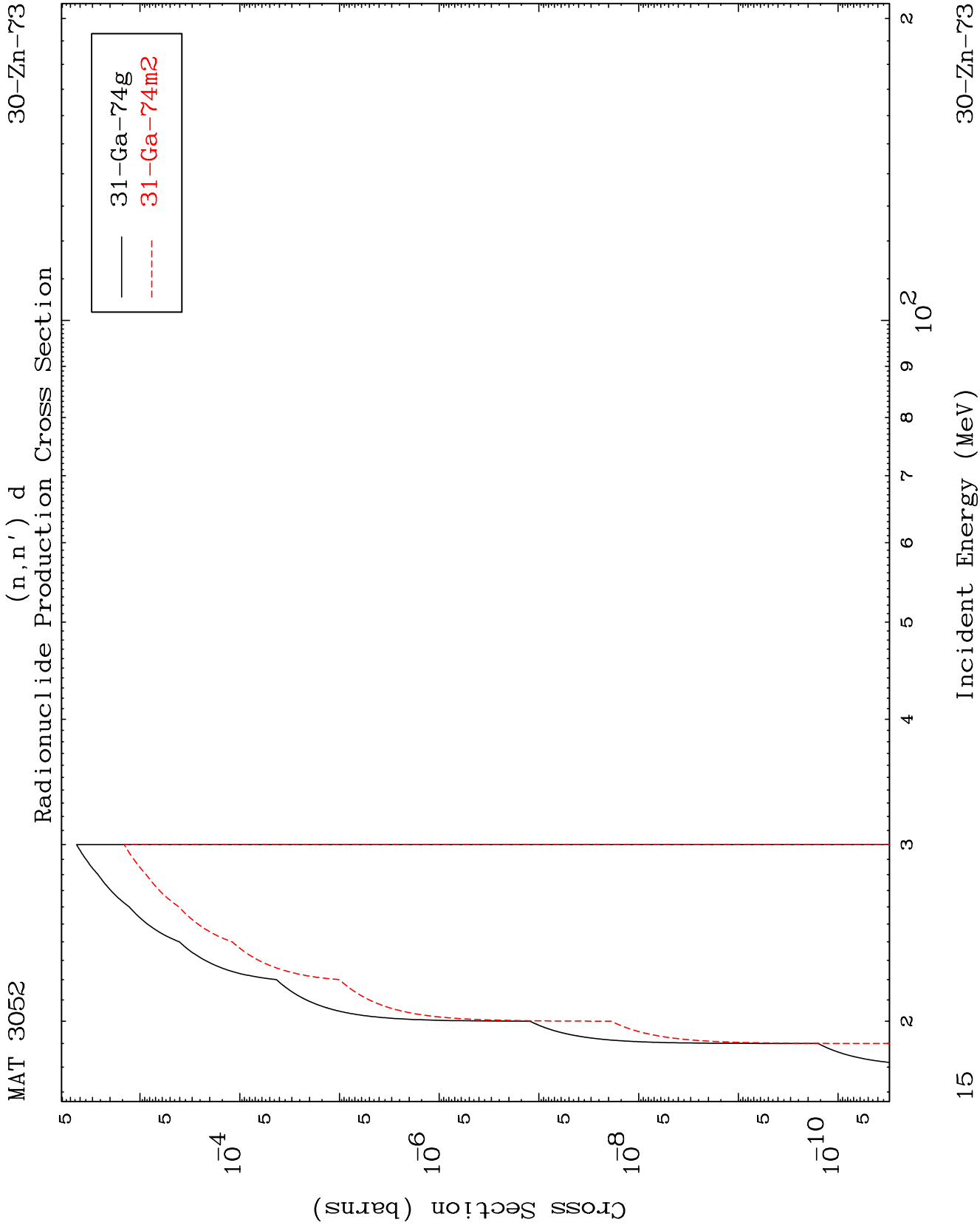


30-Zn-73

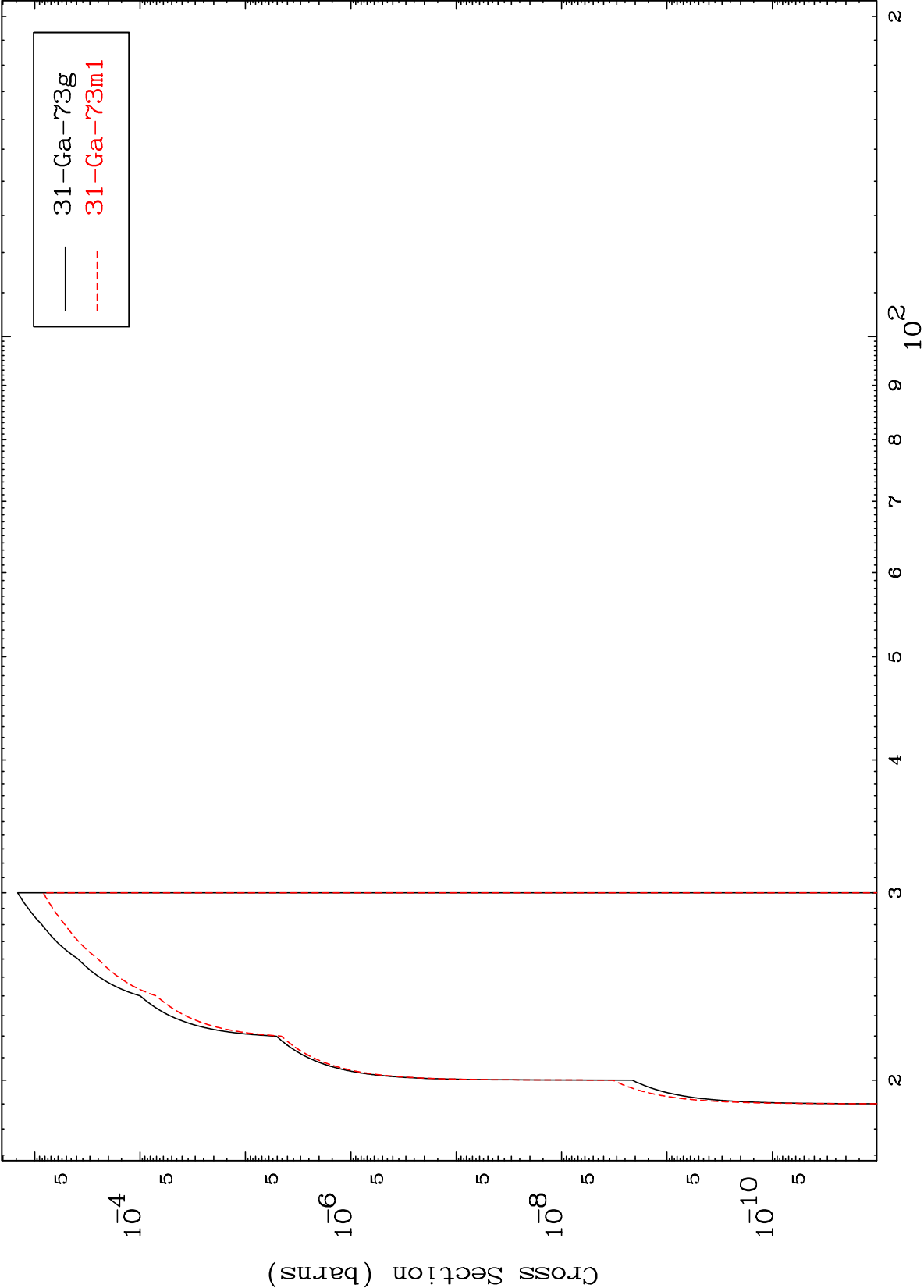
Incident Energy (MeV)

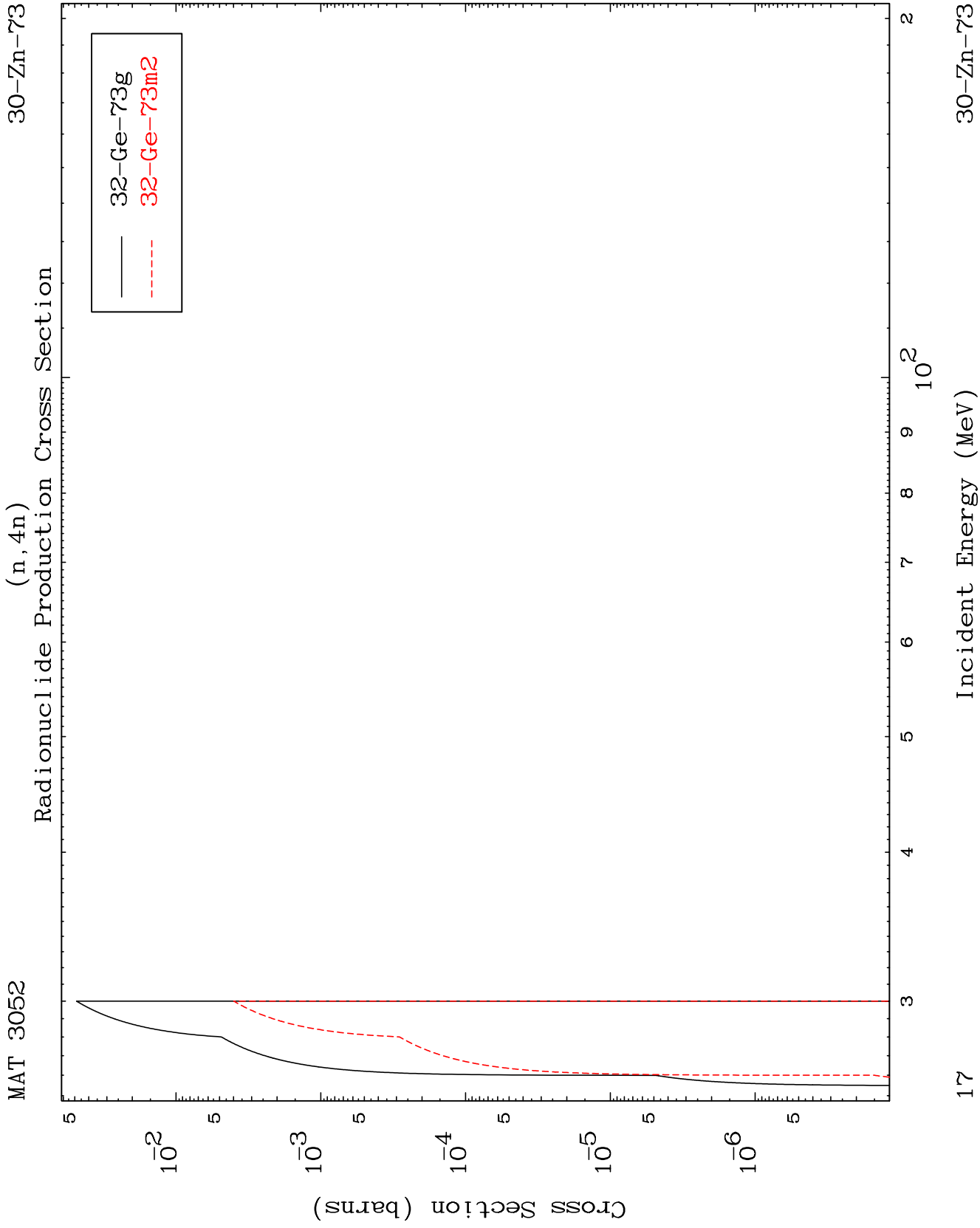
13

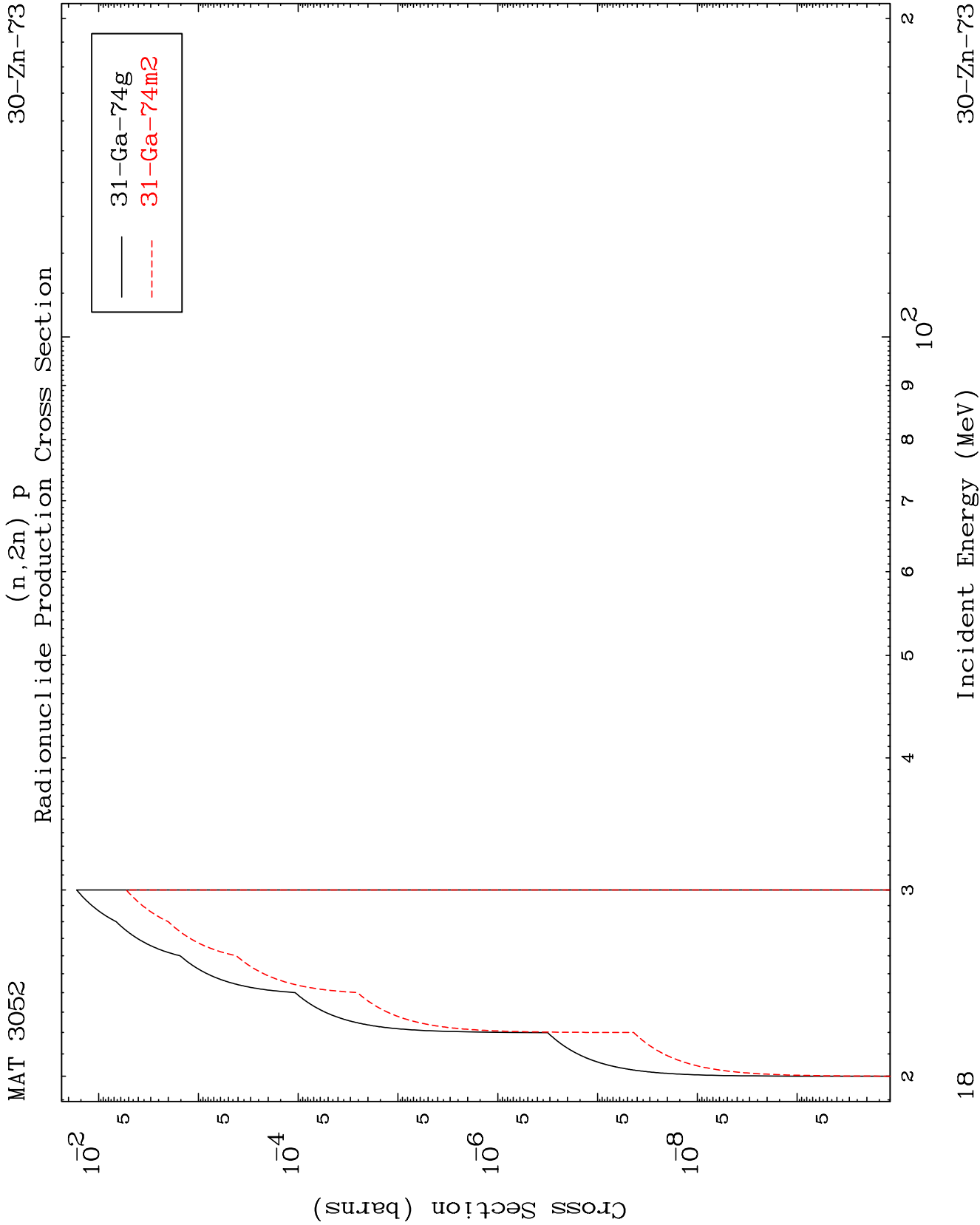


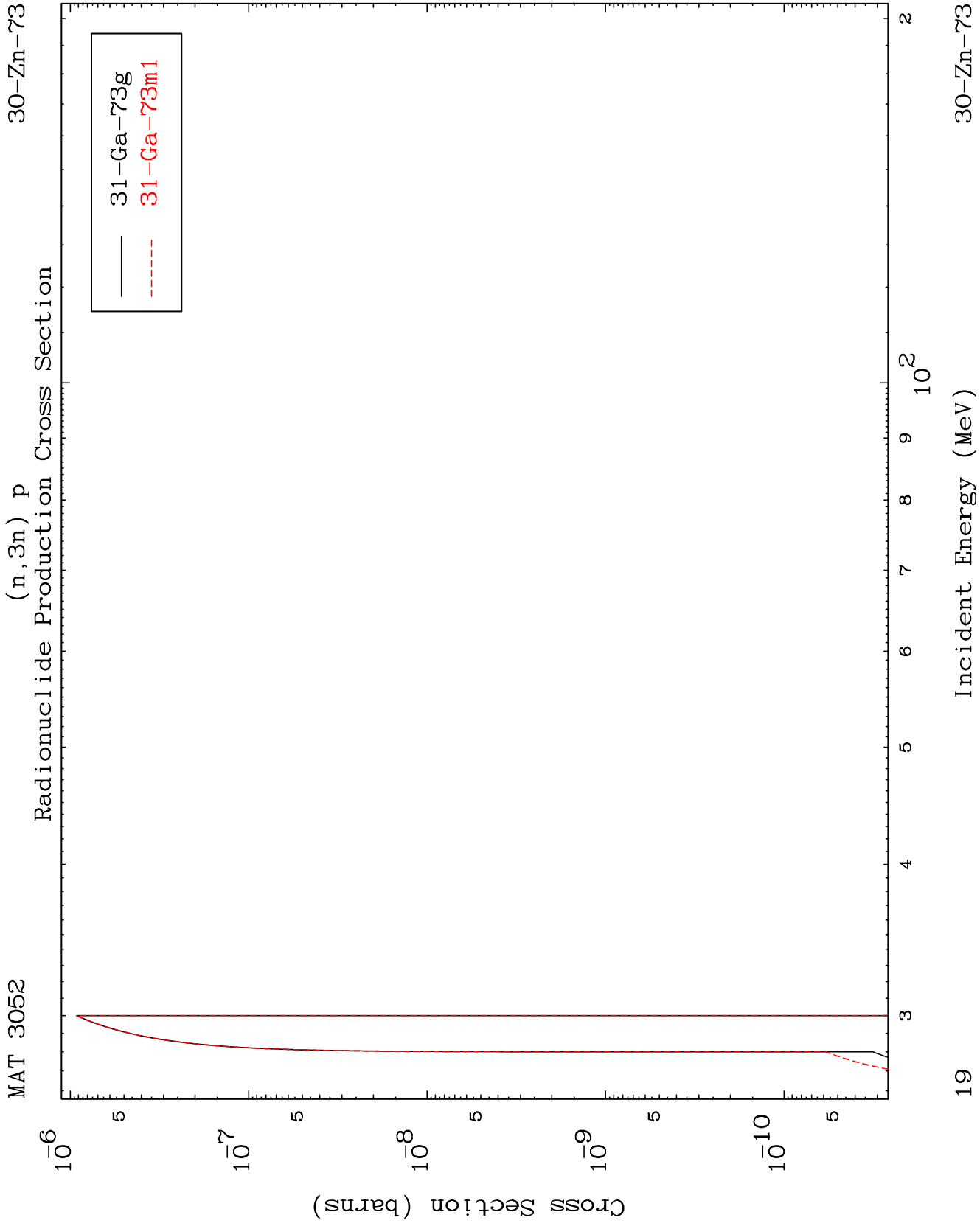


Radionuclide Production Cross Section





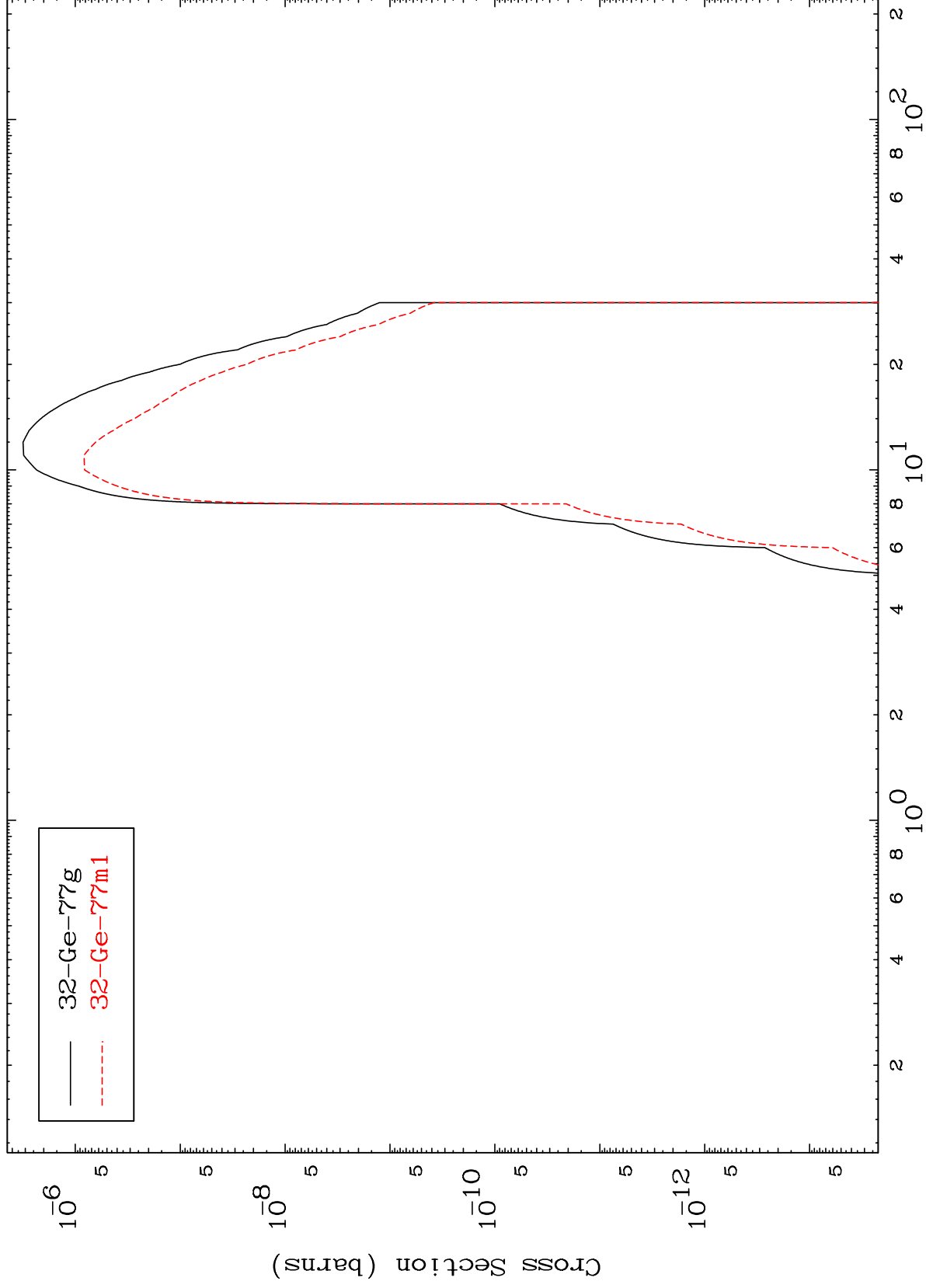




MAT 3052

30-Zn-73

Radionuclide Production Cross Section
(n, γ)



20

Incident Energy (MeV)

30-Zn-73

