

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

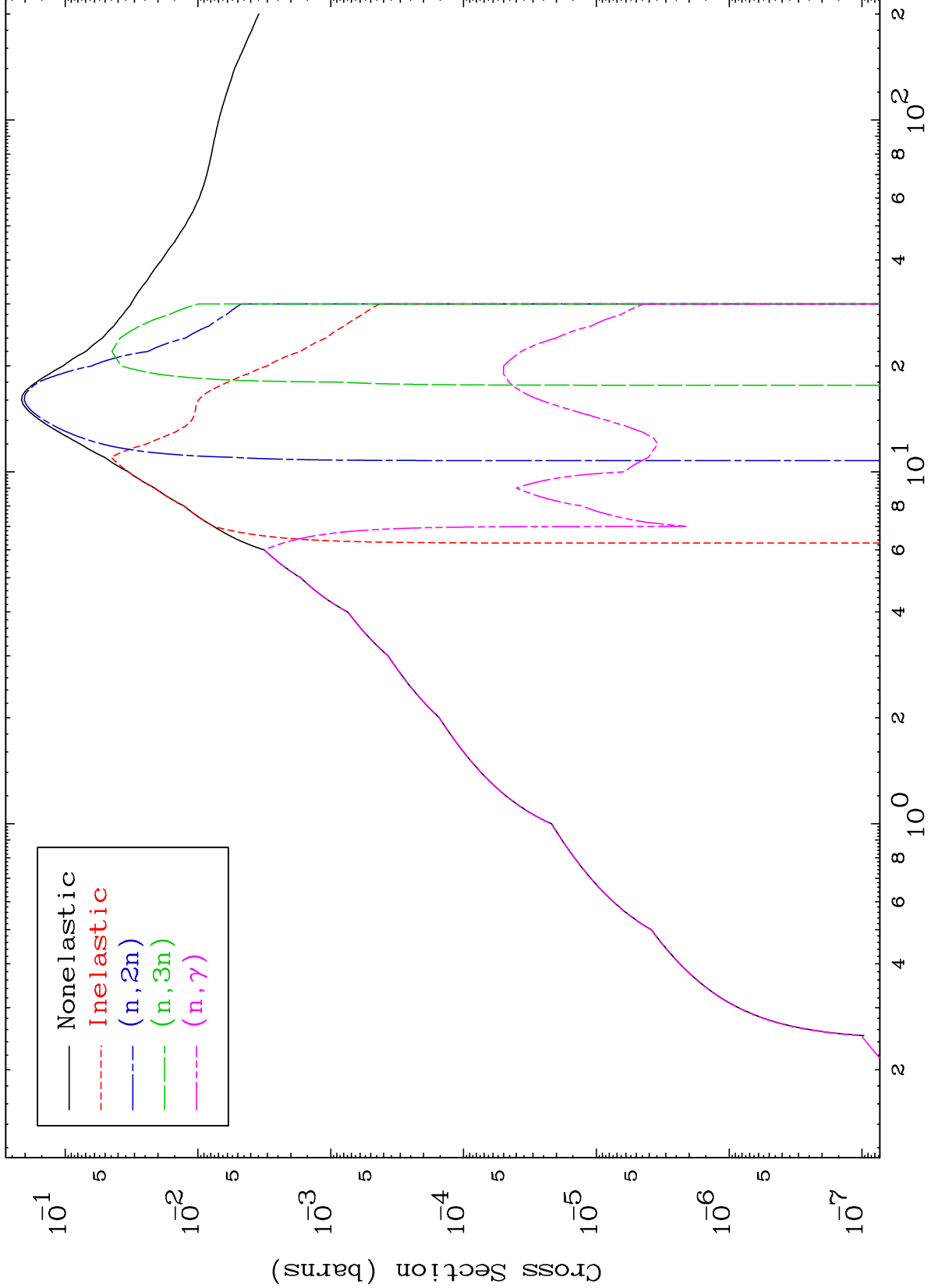
Press Mouse Button to Start

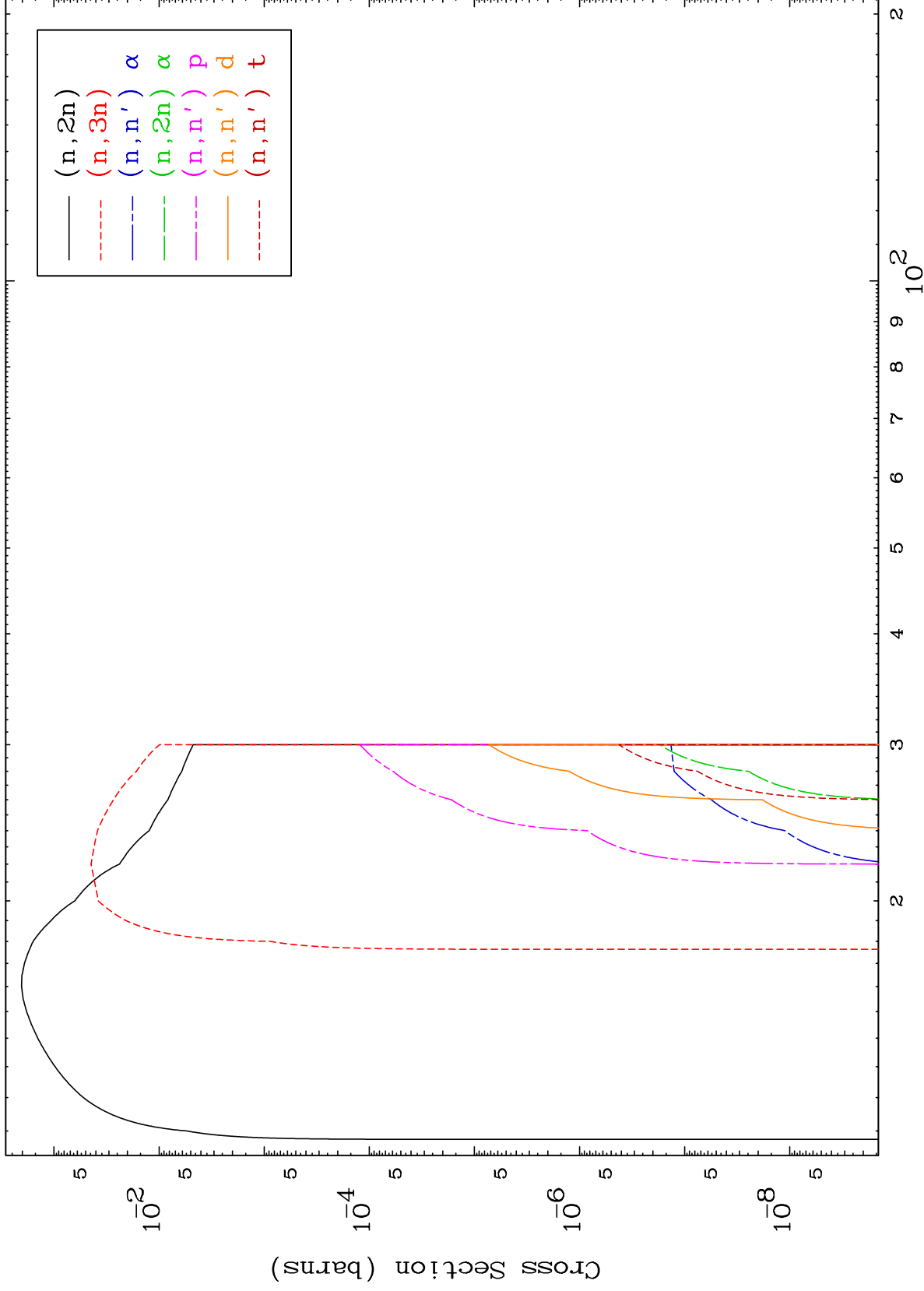
MAT 4273

Photon Major

42-Mo-108

0 Kelvin Cross Sections

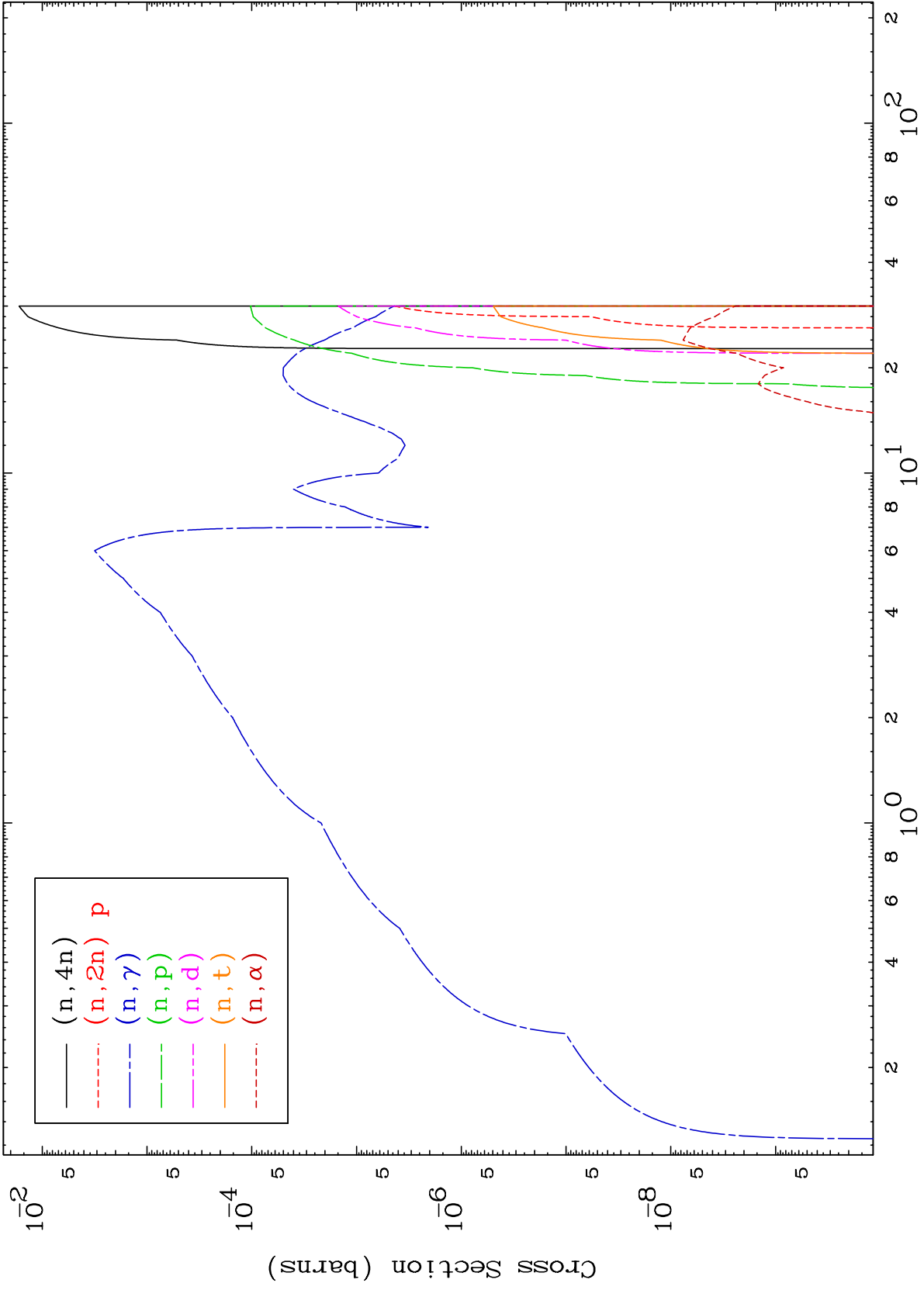




MAT 4273

Photon Neutron Absorption
0 Kelvin Cross Sections

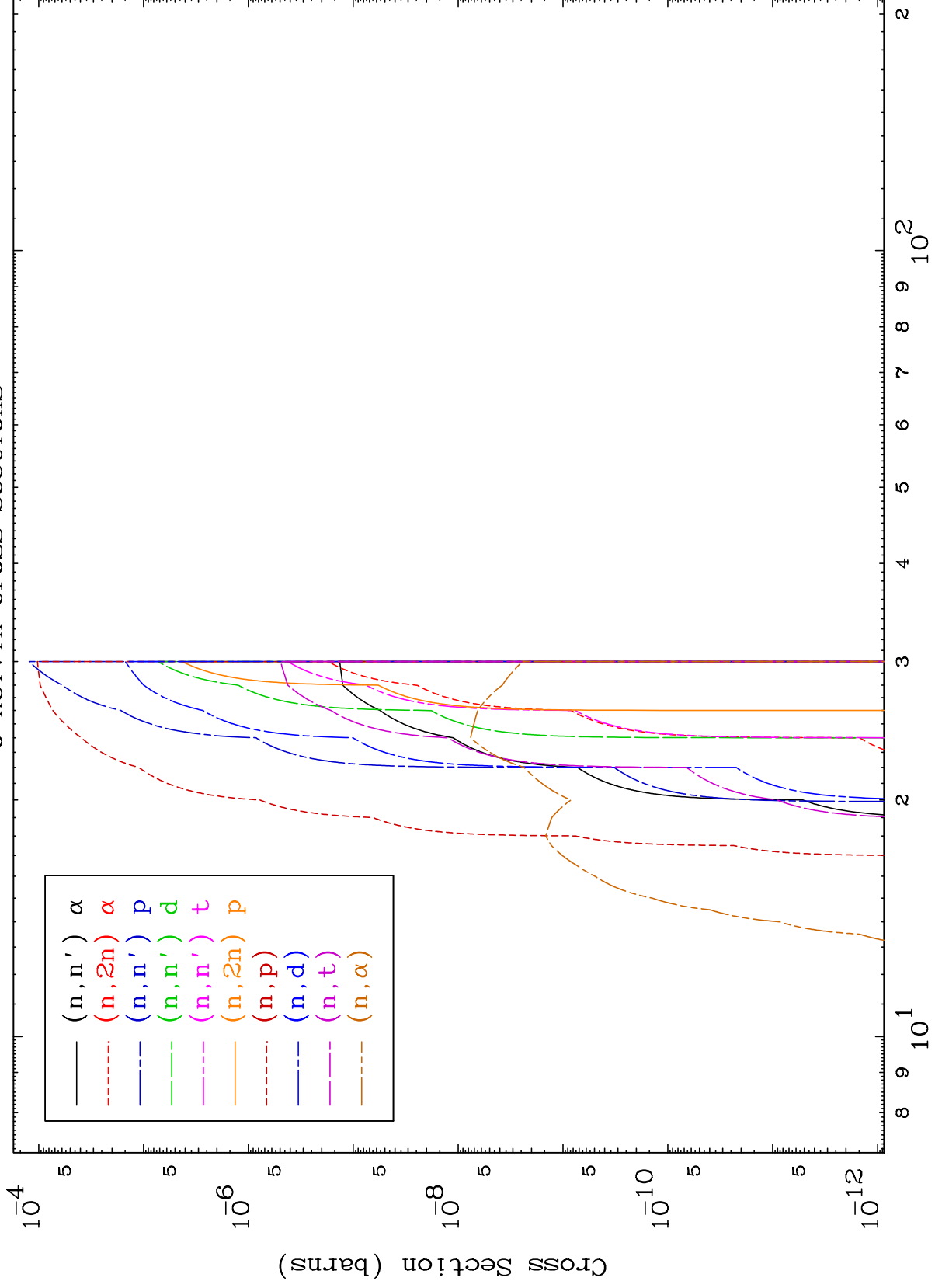
42-Mo-108



MAT 4273

Photon Charged Particle
0 Kelvin Cross Sections

42-Mo-108



4

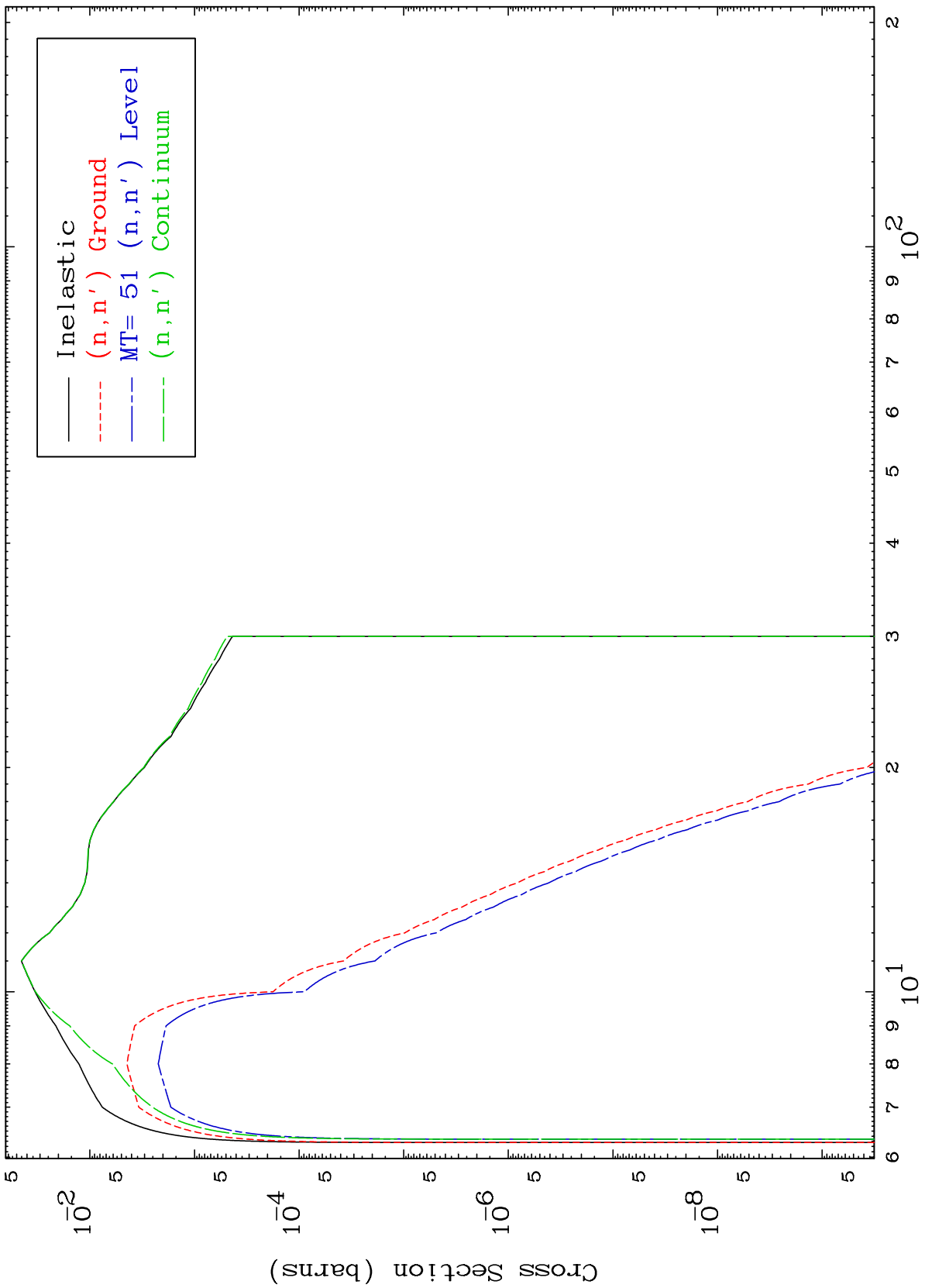
Incident Energy (MeV)

42-Mo-108

MAT 4273

42-Mo-108

(γ, n') Levels
0 Kelvin Cross Sections



42-Mo-108

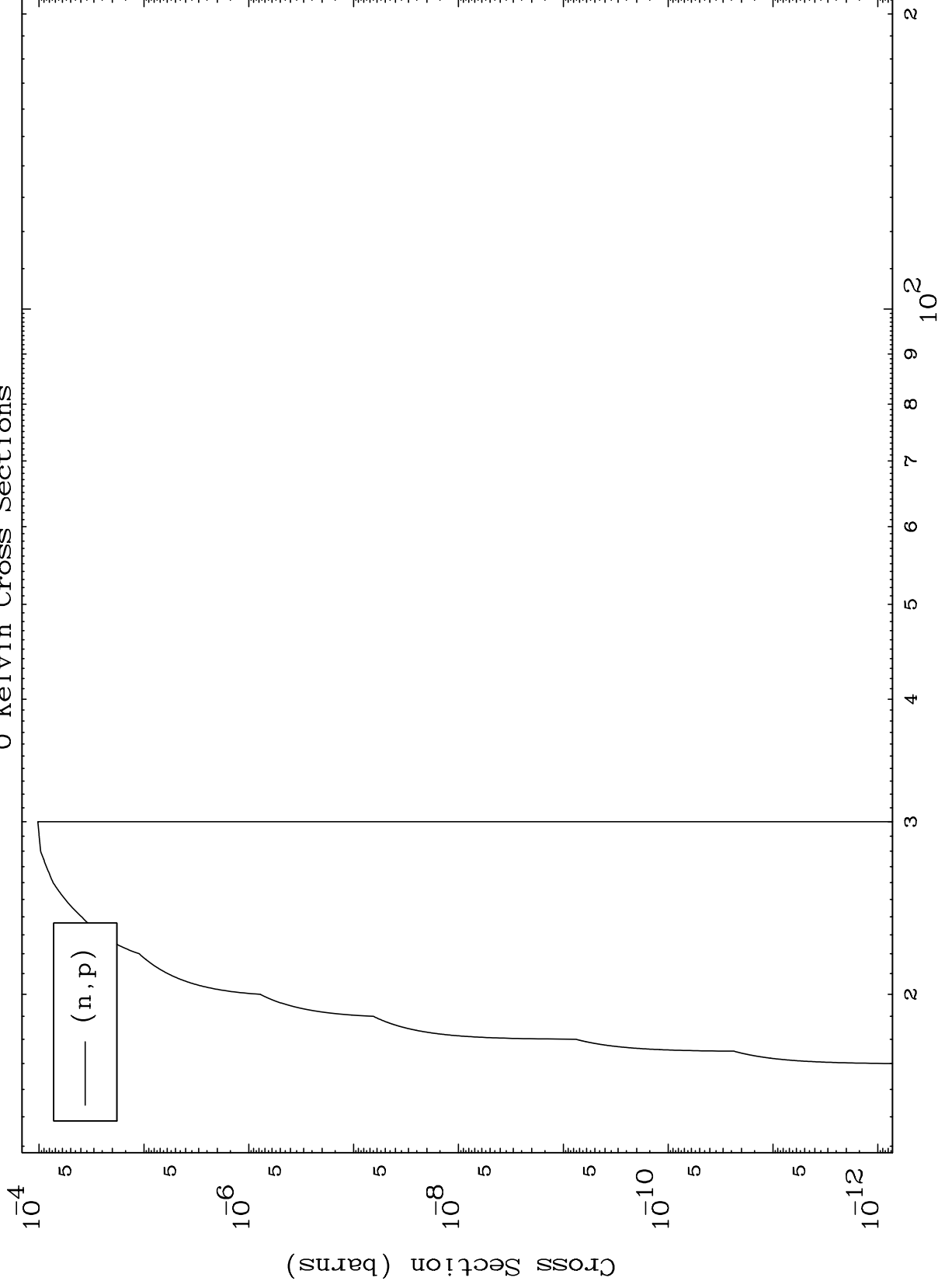
Incident Energy (MeV)

5

MAT 4273

(γ, p) Levels
0 Kelvin Cross Sections

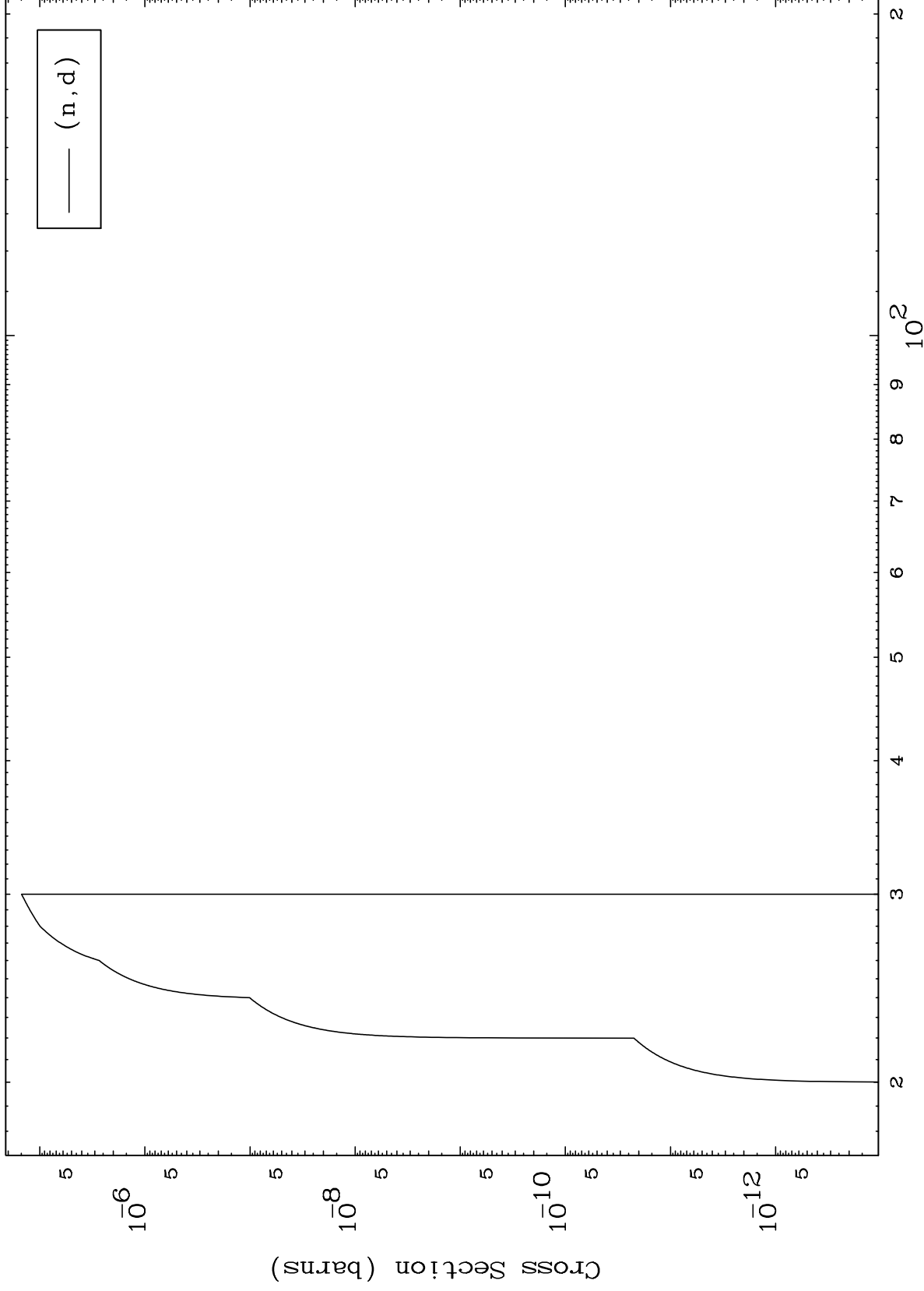
42-Mo-108



6

Incident Energy (MeV)

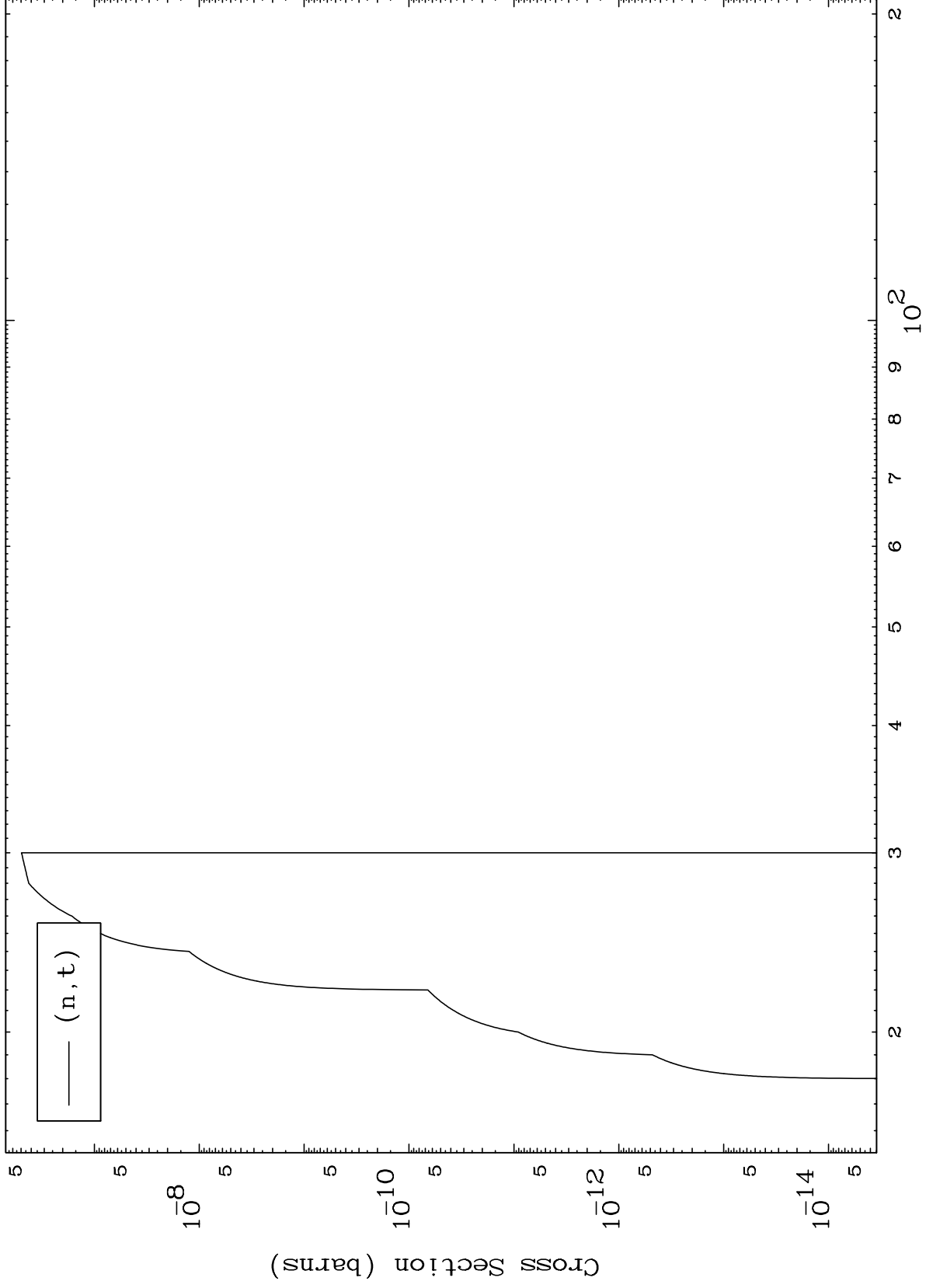
42-Mo-108



MAT 4273

(γ, t) Levels
0 Kelvin Cross Sections

42-Mo-108



8

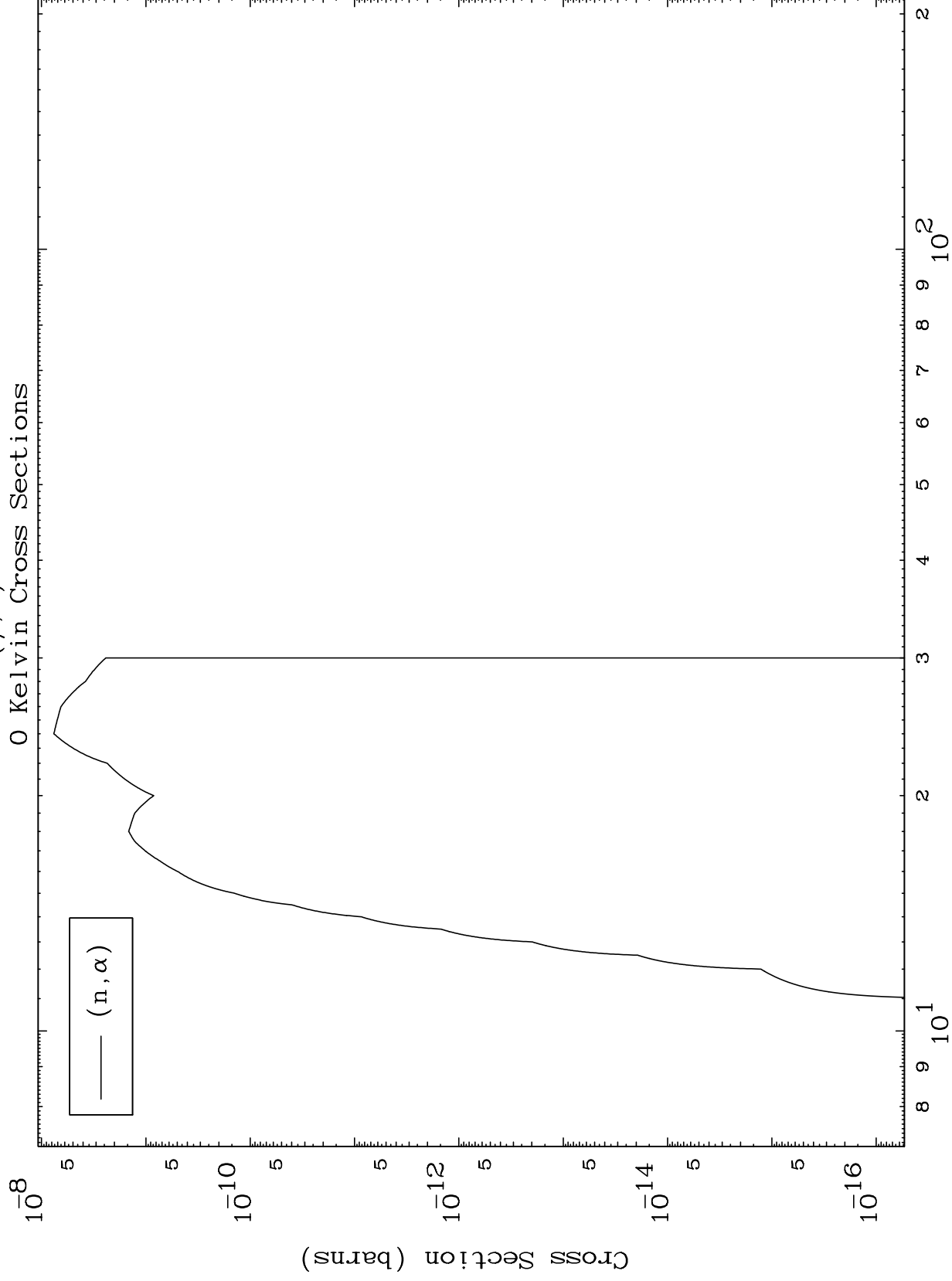
Incident Energy (MeV)

42-Mo-108

MAT 4273

(γ, α) Levels

42-Mo-108



9

Incident Energy (MeV)

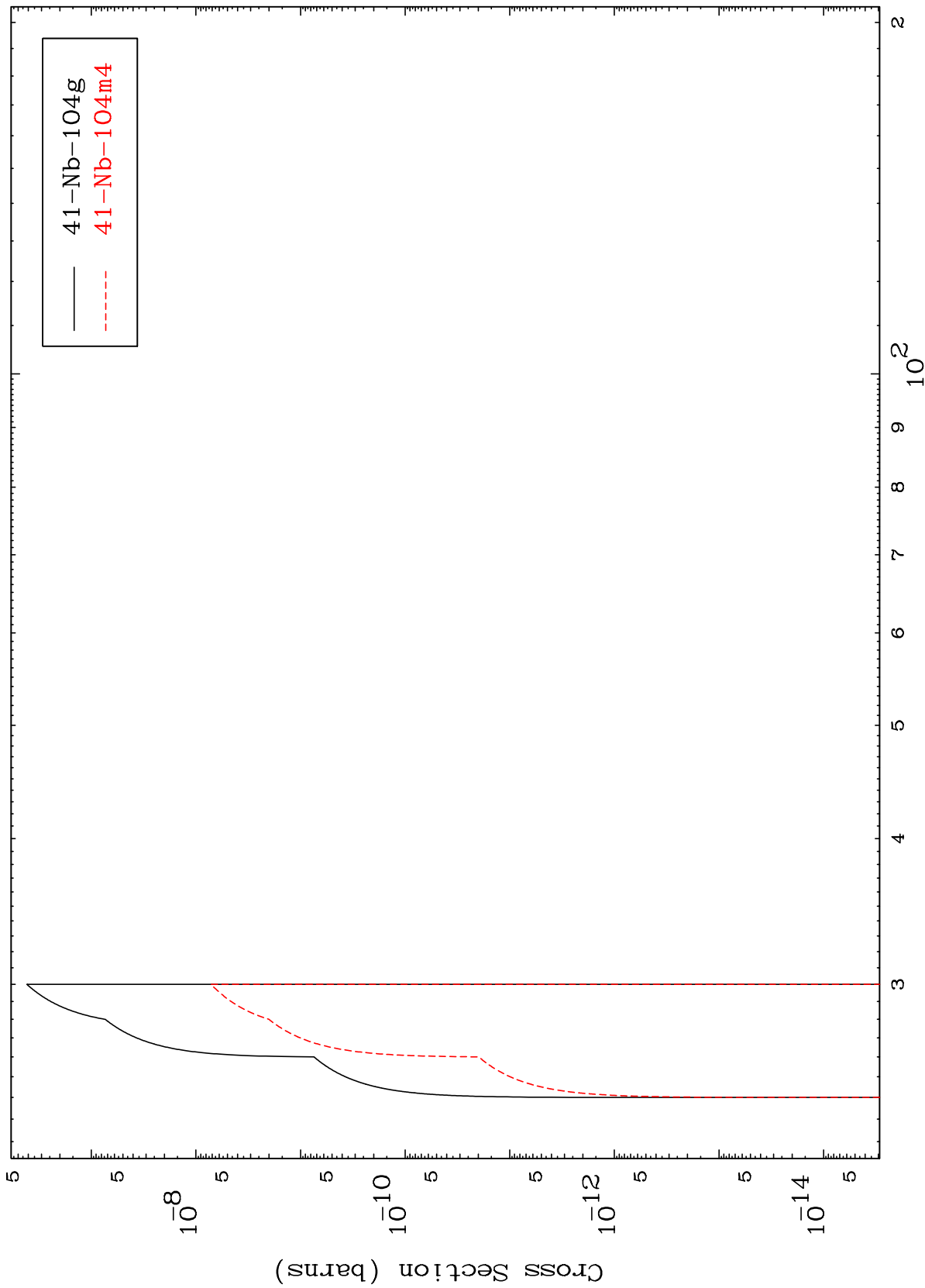
42-Mo-108

MAT 4273

(n,n') t

42-Mo-108

Radionuclide Production Cross Section



10

Incident Energy (MeV)

42-Mo-108