

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

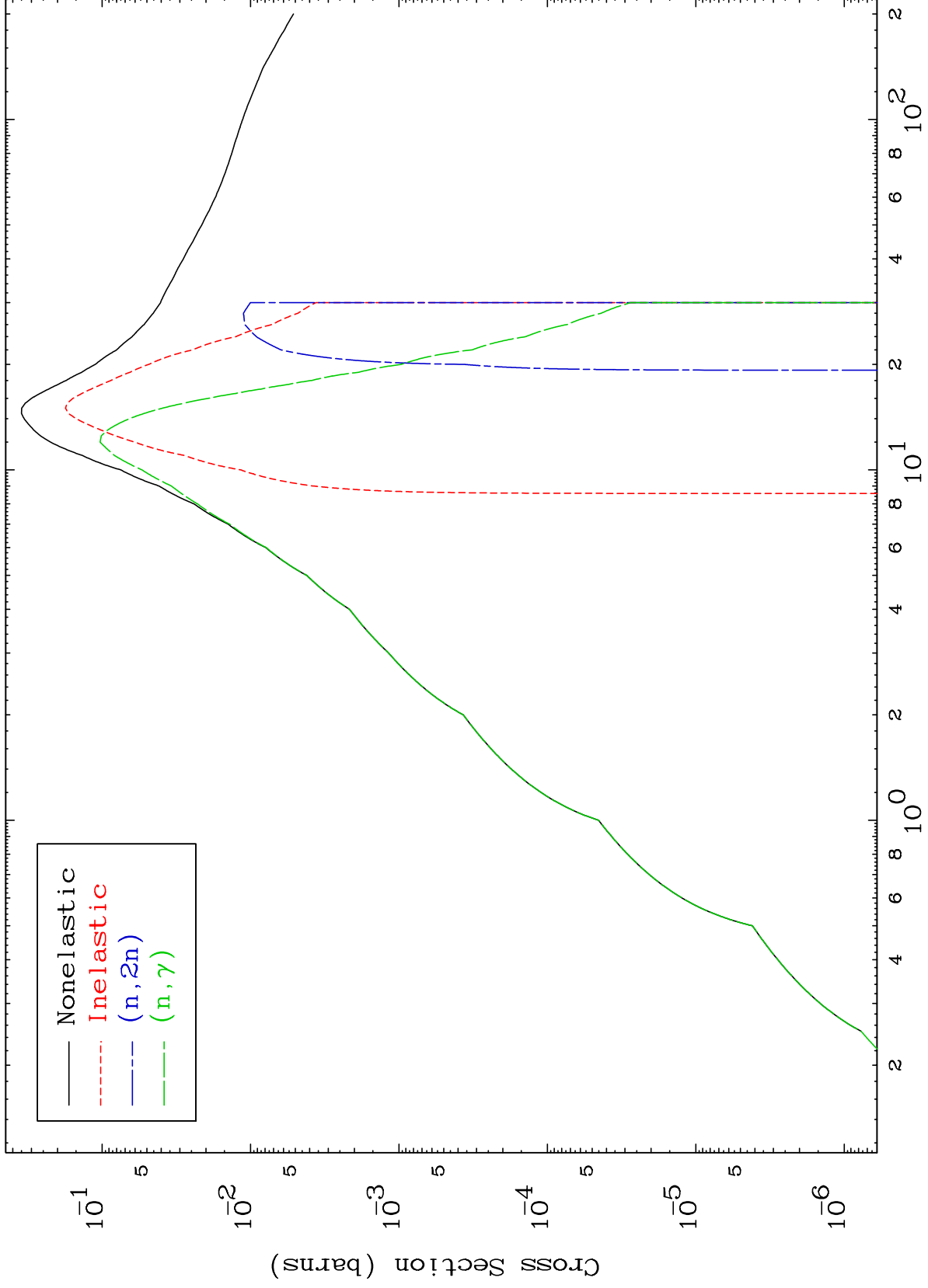
Press Mouse Button to Start

MAT 7480

Photon Major

75-Re-170

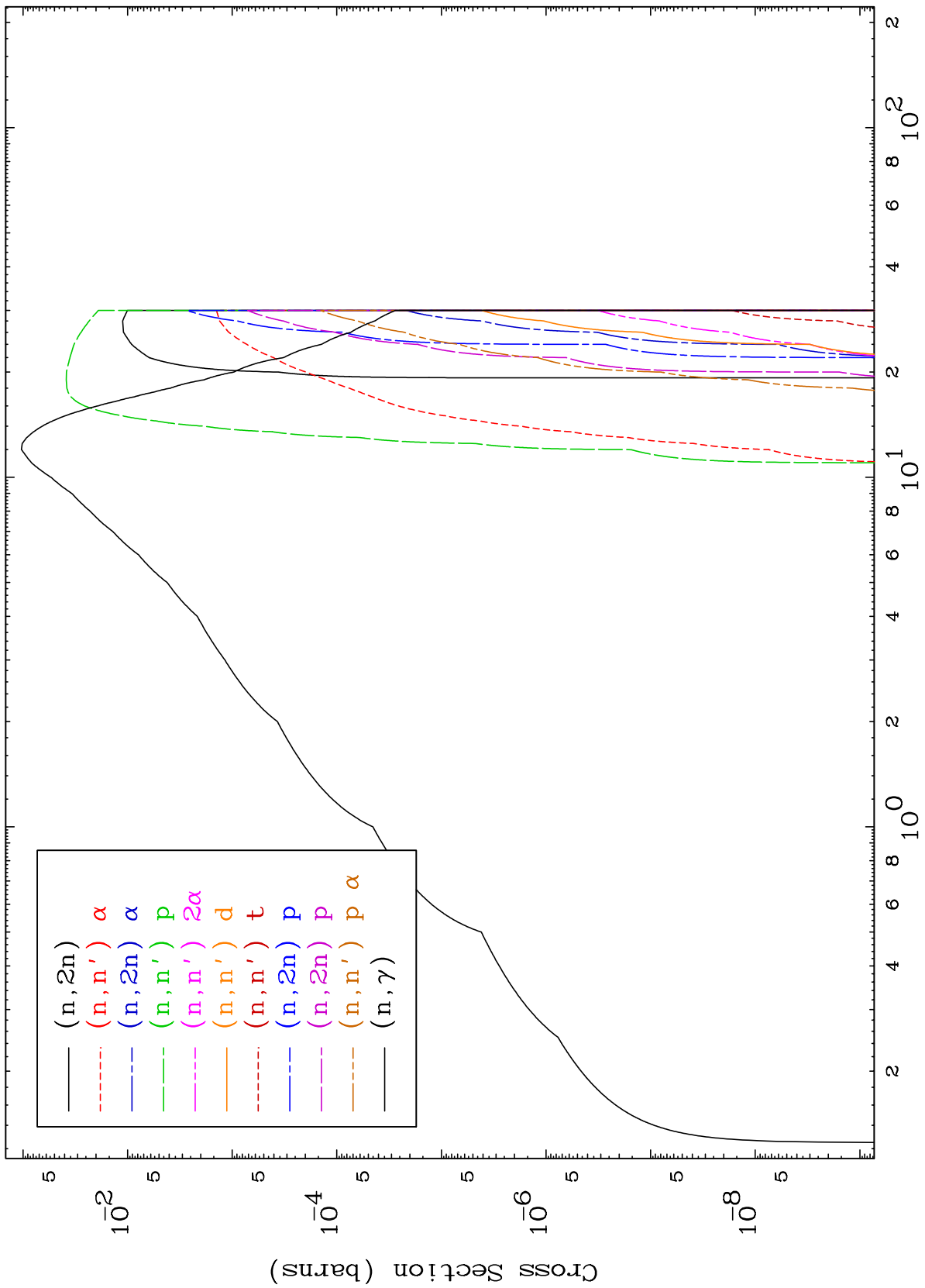
0 Kelvin Cross Sections



MAT 7480

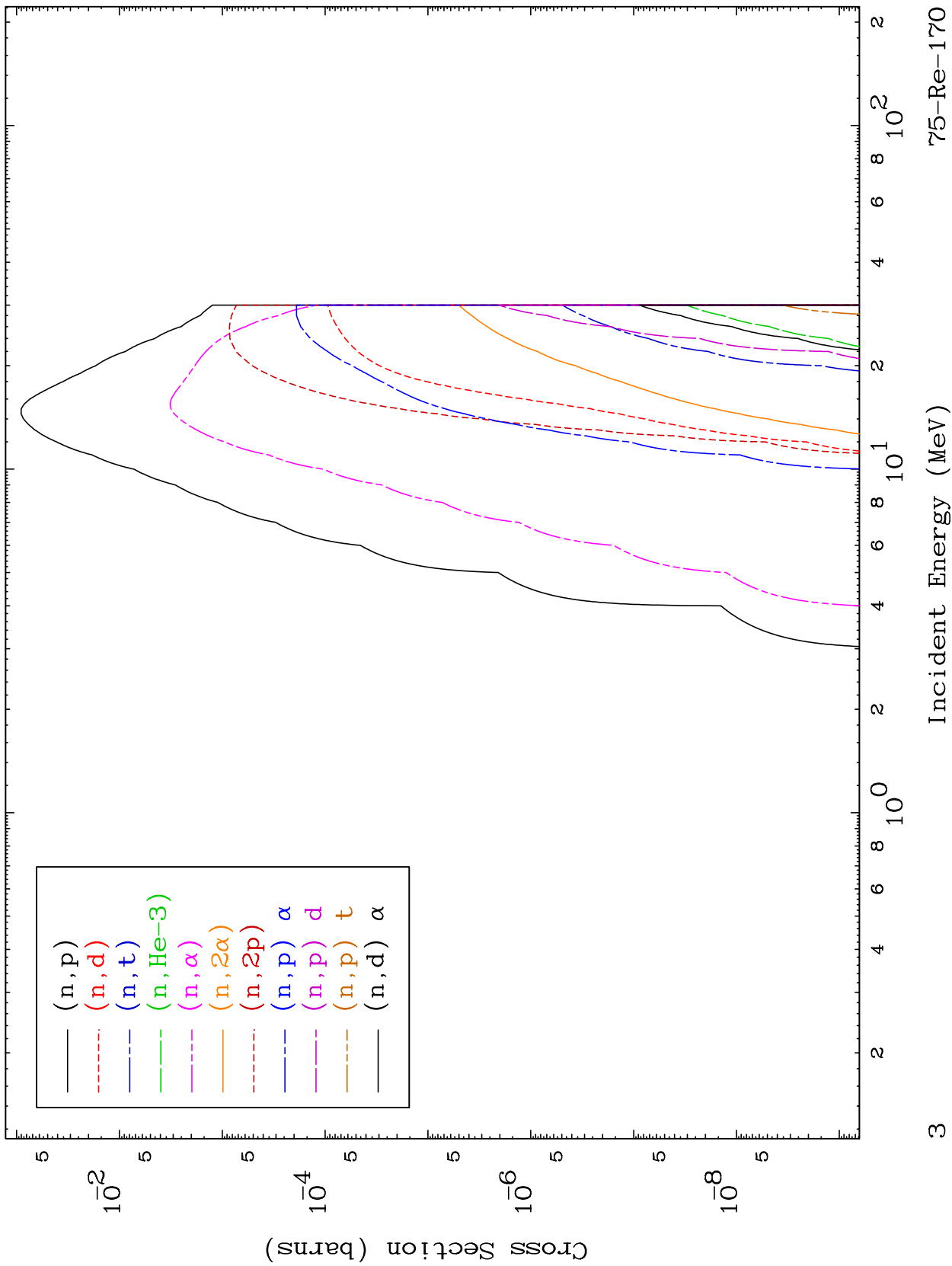
Photon Neutron Absorption
0 Kelvin Cross Sections

75-Re-170



75-Re-170

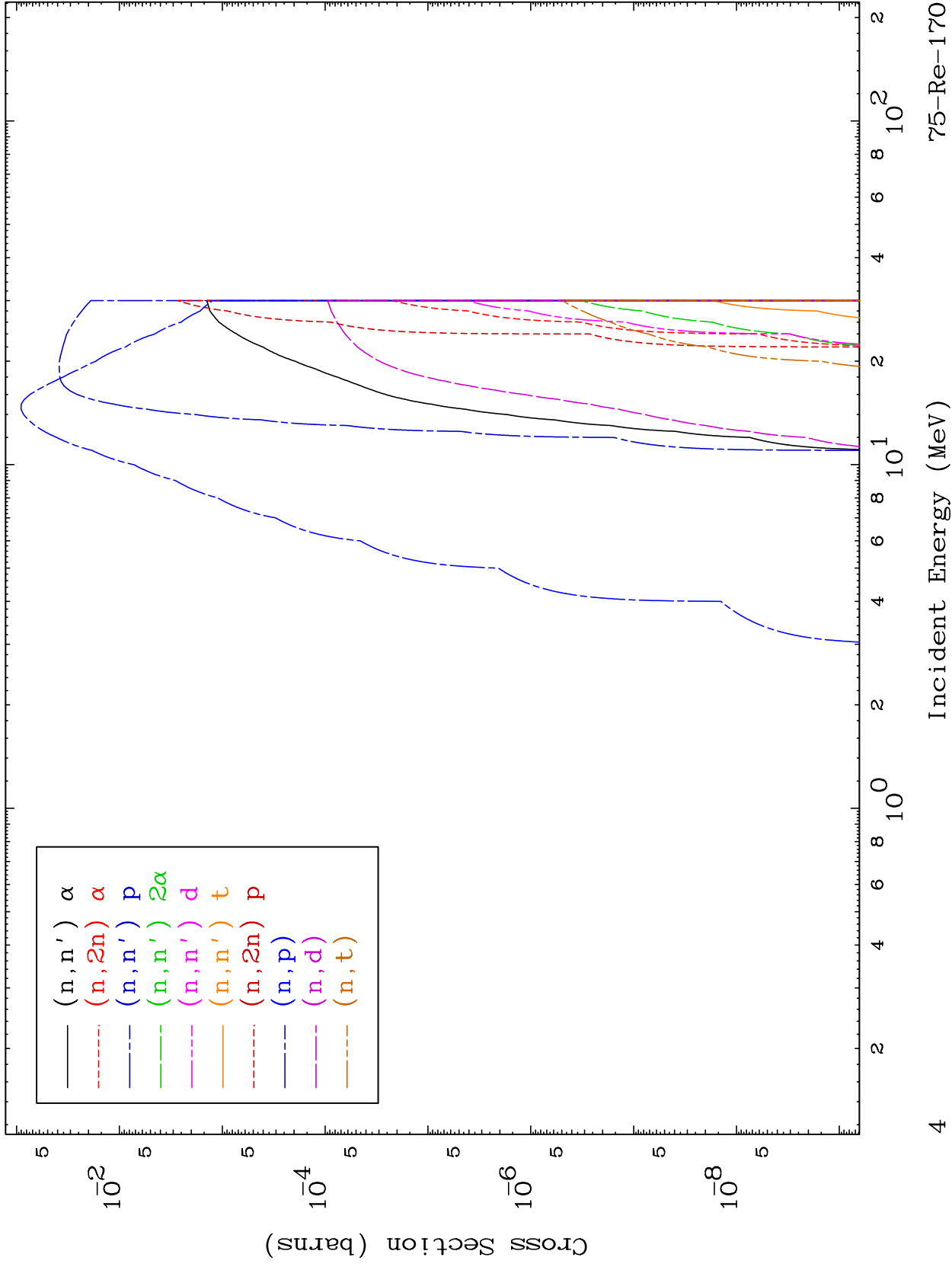
Incident Energy (MeV)

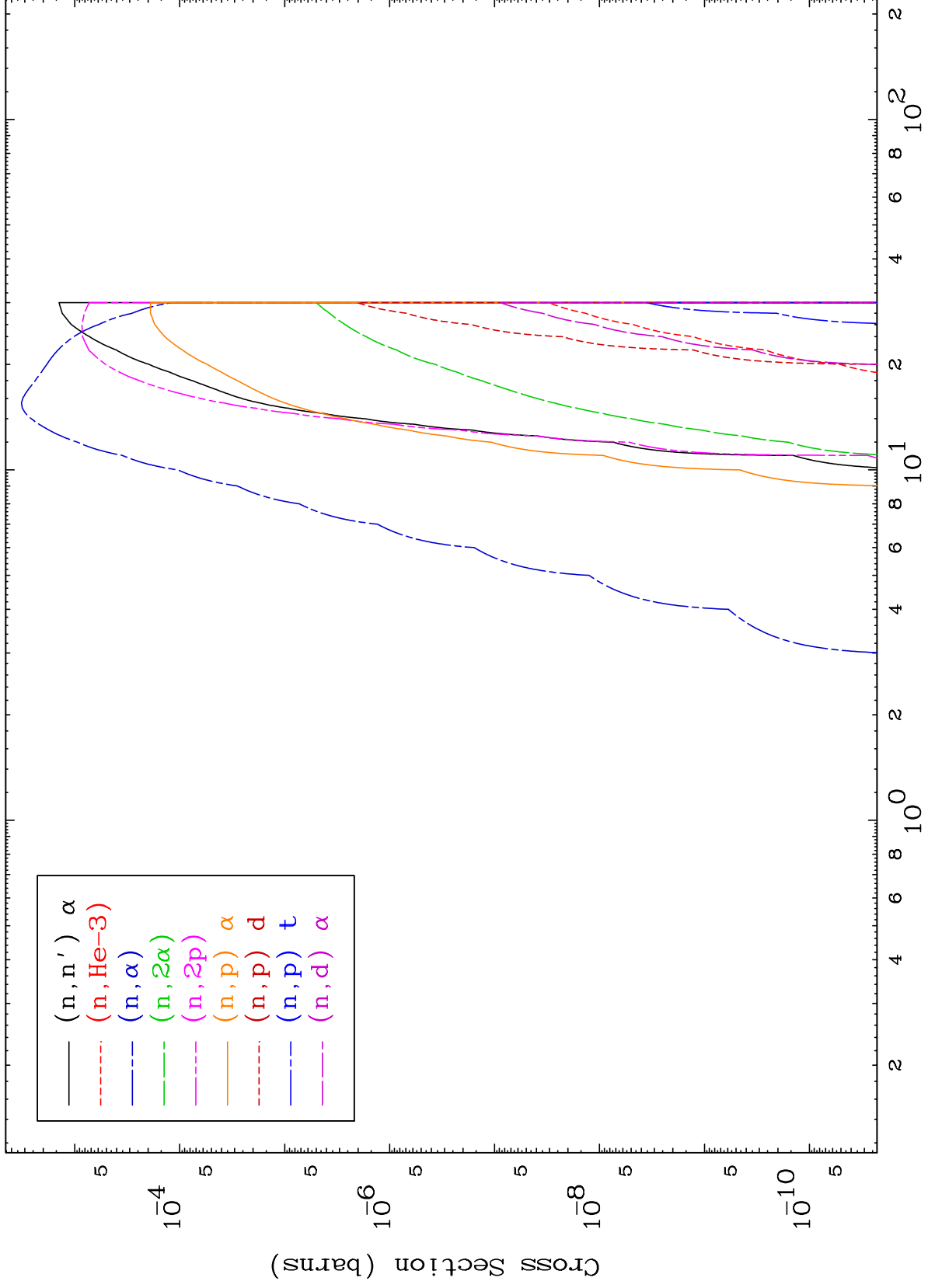


MAT 7480

Photon Charged Particle
0 Kelvin Cross Sections

75-Re-170



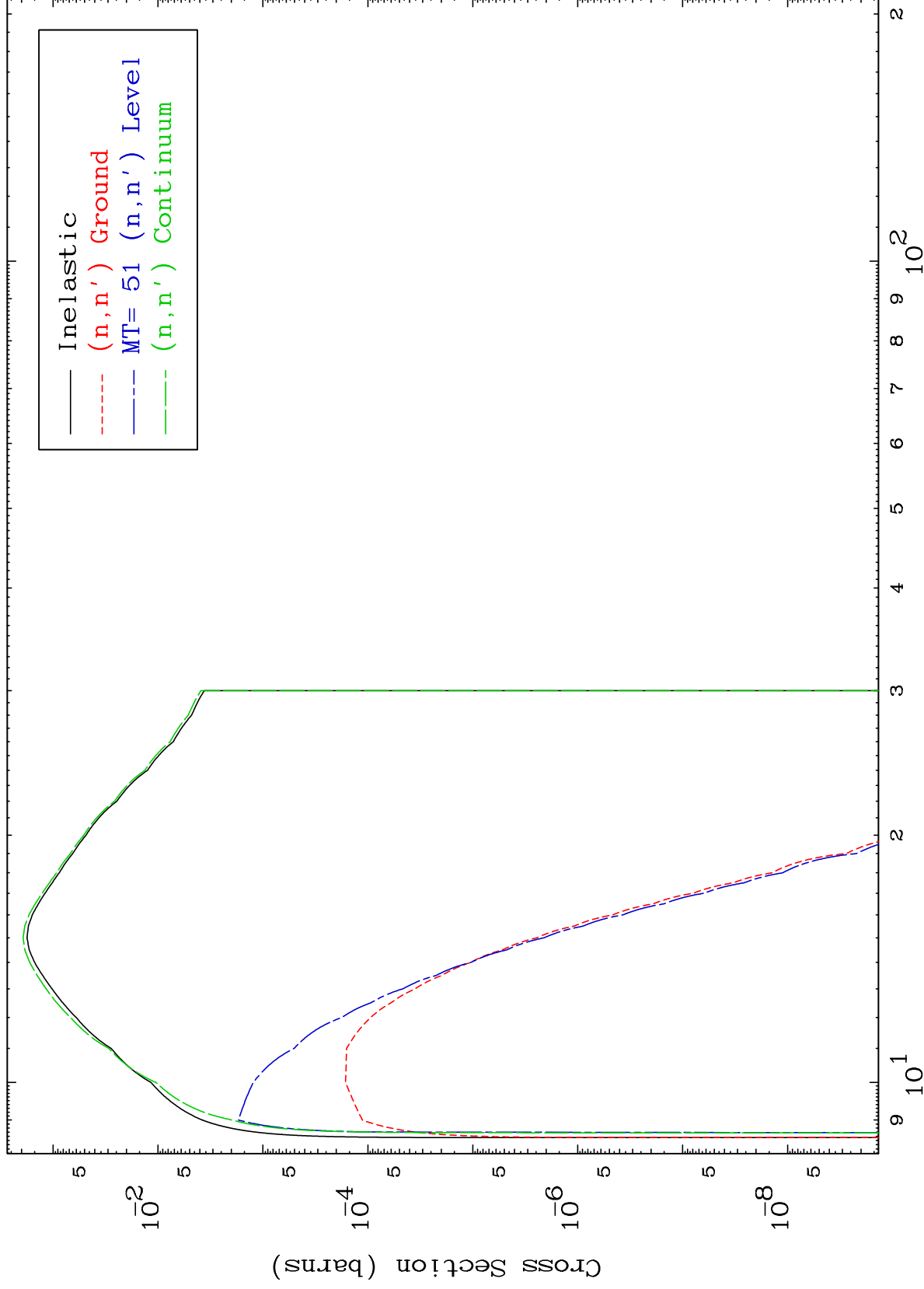


MAT 7480

(γ, n') Levels

75-Re-170

0 Kelvin Cross Sections



Incident Energy (MeV)

75-Re-170

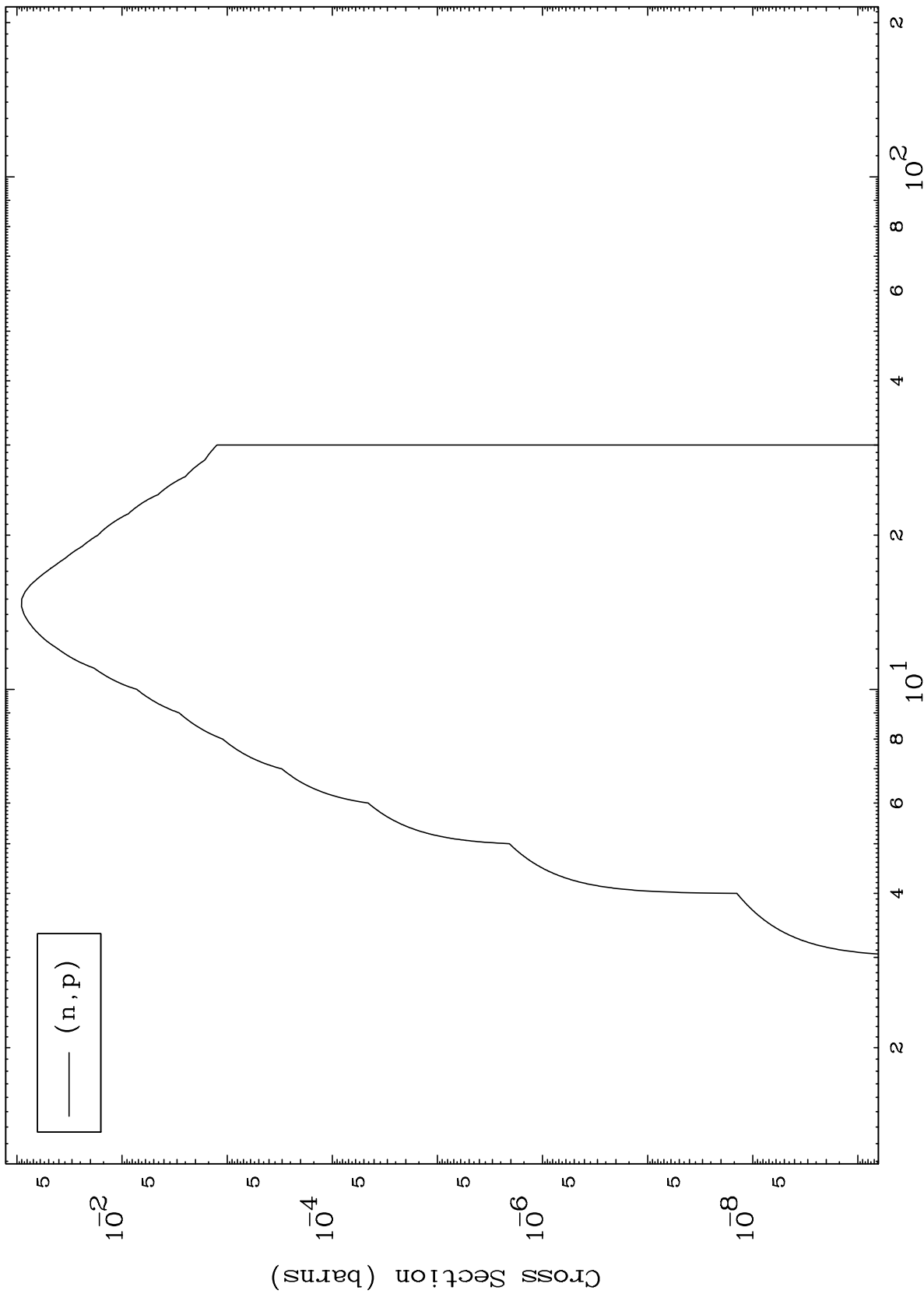
6

MAT 7480

(γ, p) Levels

75-Re-170

0 Kelvin Cross Sections



7

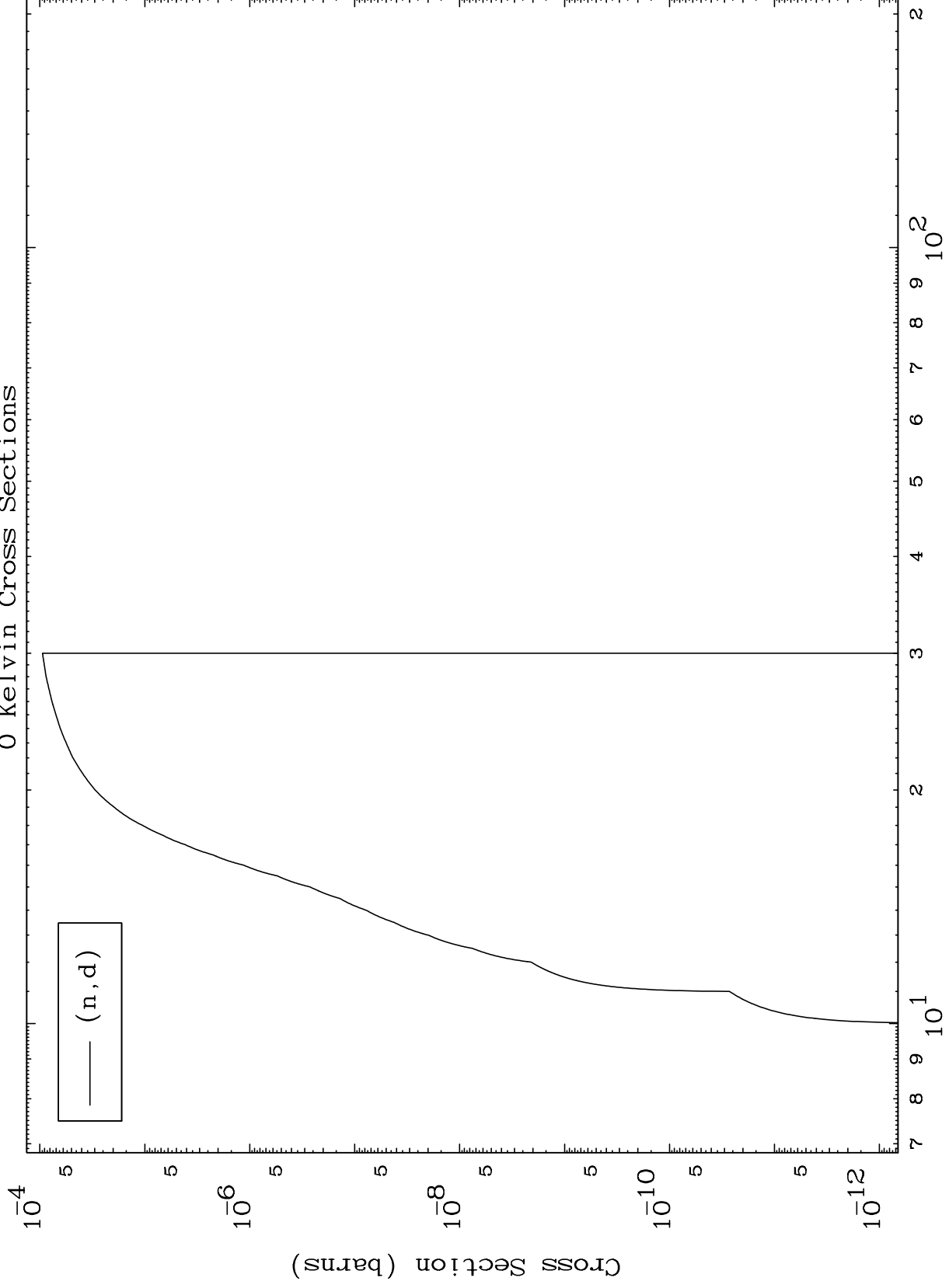
Incident Energy (MeV)

75-Re-170

MAT 7480

(γ, d) Levels
0 Kelvin Cross Sections

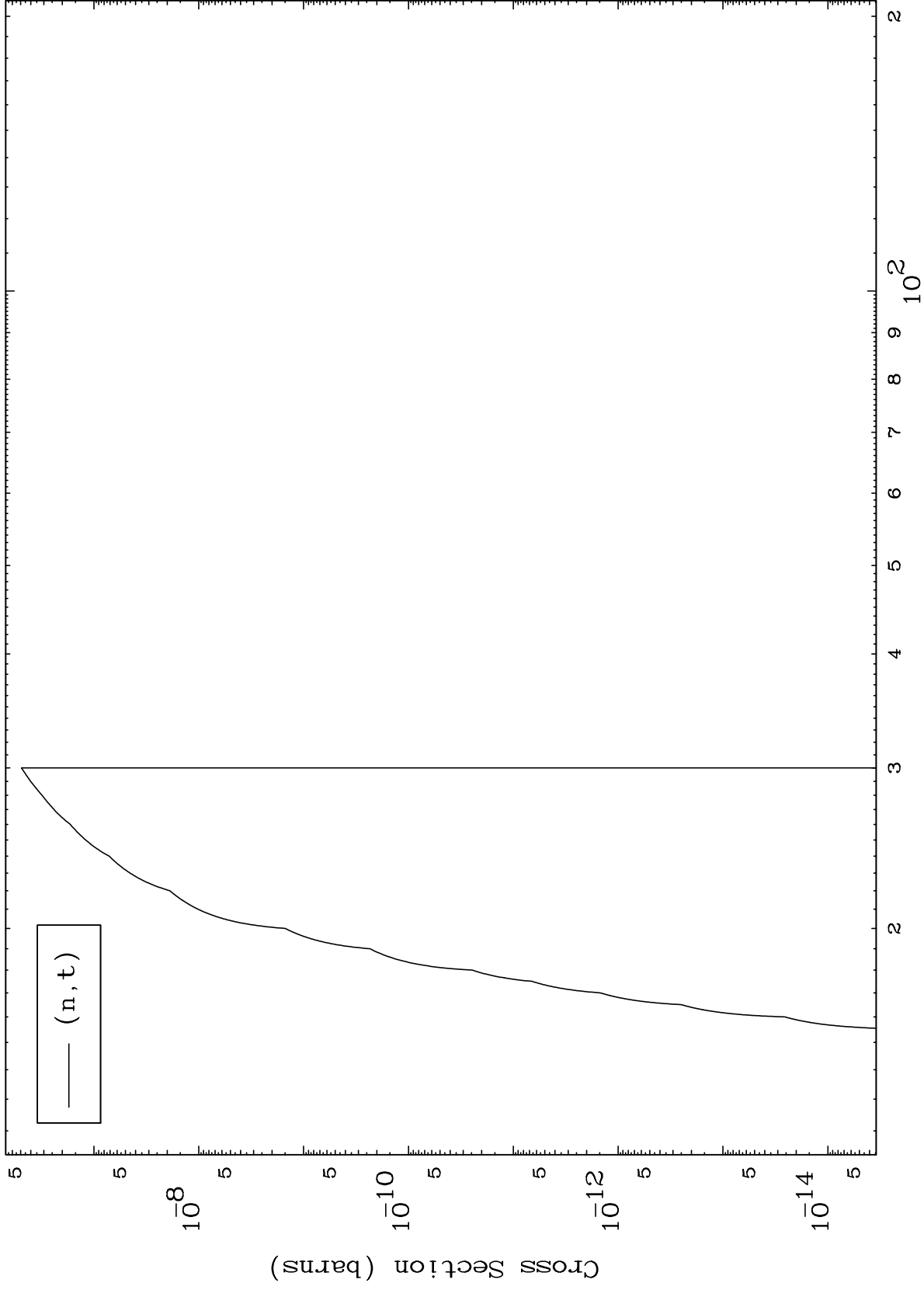
75-Re-170



8

Incident Energy (MeV)

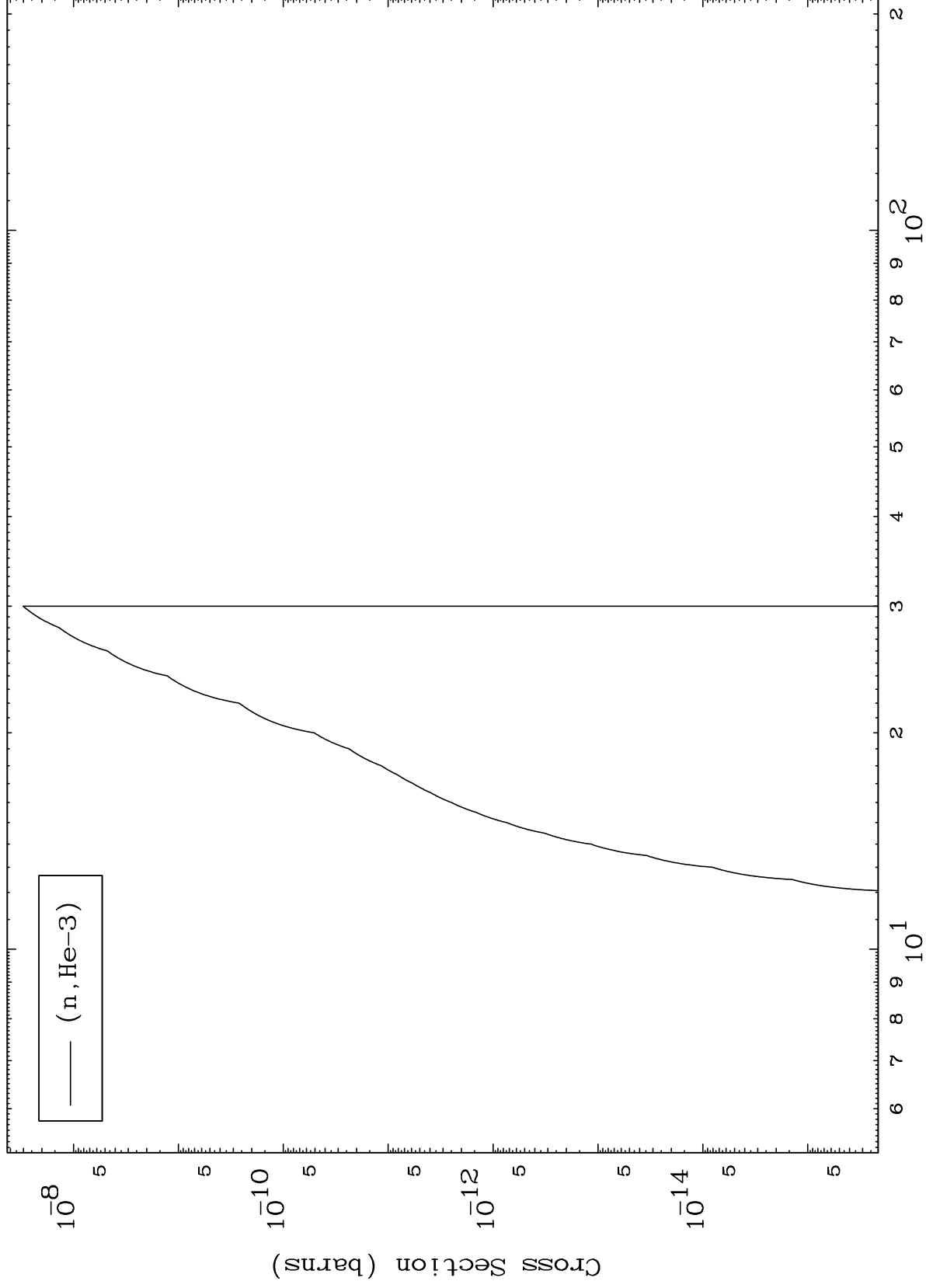
75-Re-170



MAT 7480

(γ , He3) Levels
0 Kelvin Cross Sections

75-Re-170



10

Incident Energy (MeV)

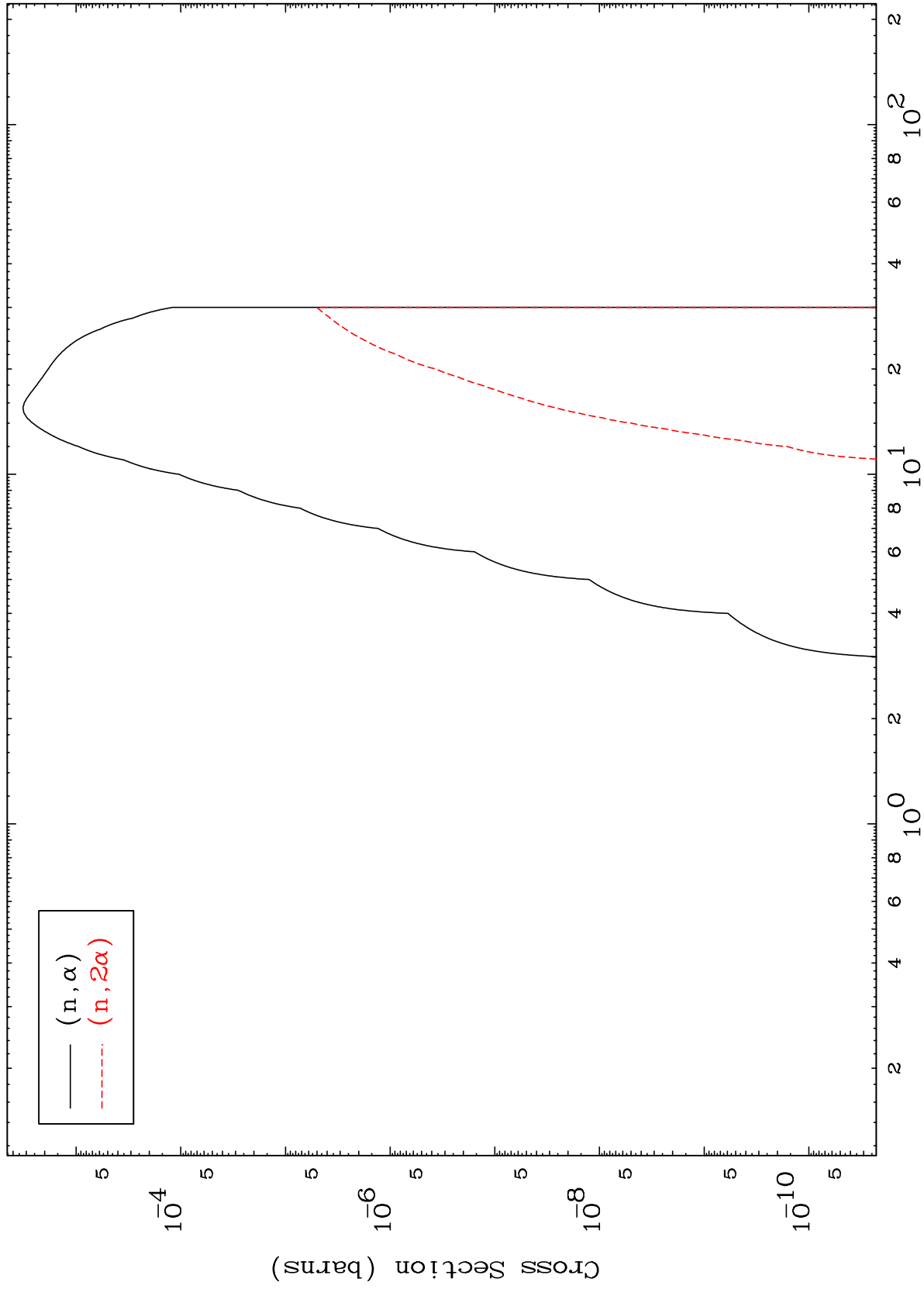
75-Re-170

MAT 7480

(γ, α) Levels

75-Re-170

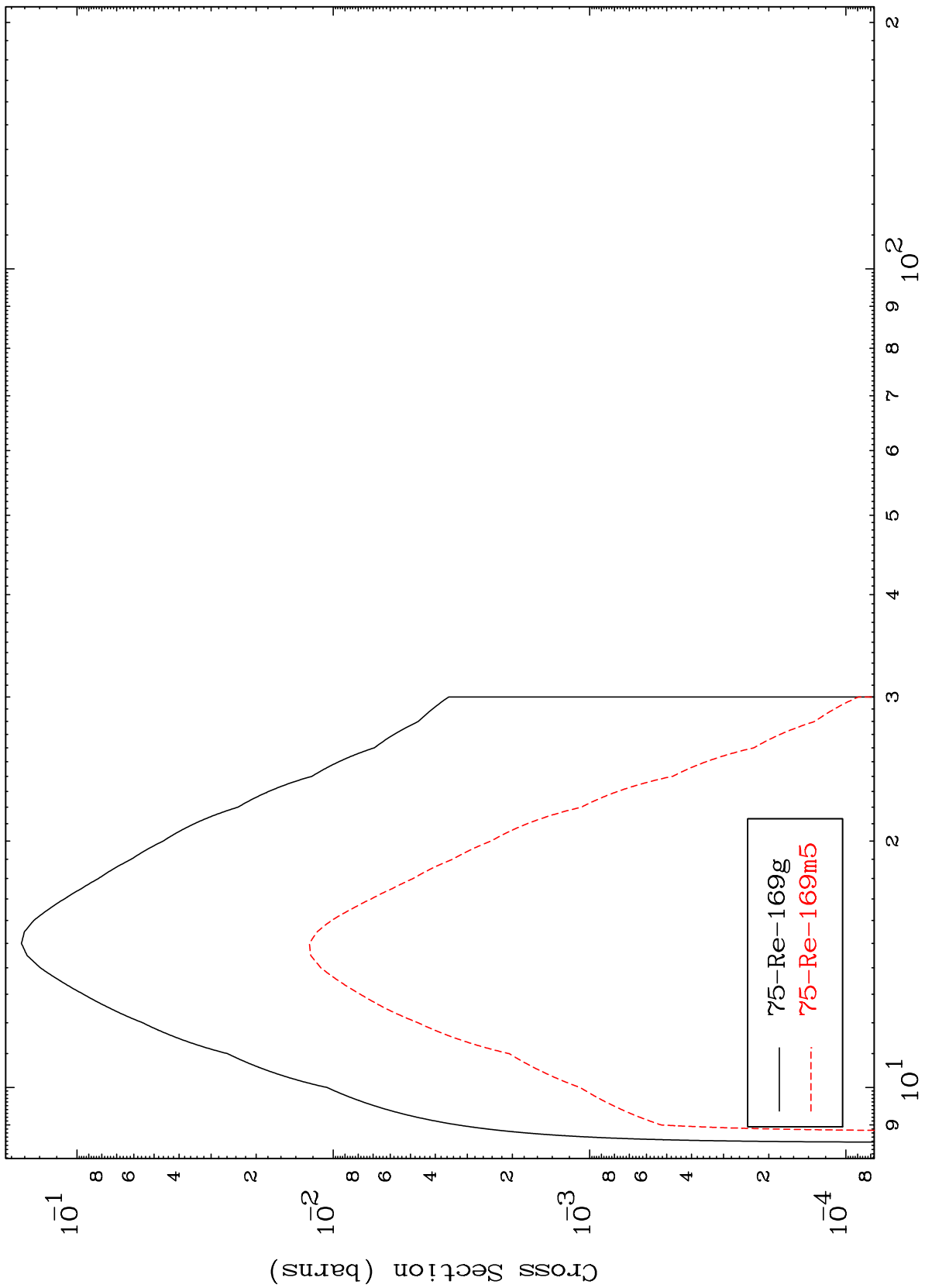
0 Kelvin Cross Sections



MAT 7480

75-Re-170

Inelastic
Radionuclide Production Cross Section



75-Re-170

Incident Energy (MeV)

12

MAT 7480

(n,2α)

75-Re-170

Radionuclide Production Cross Section

