

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

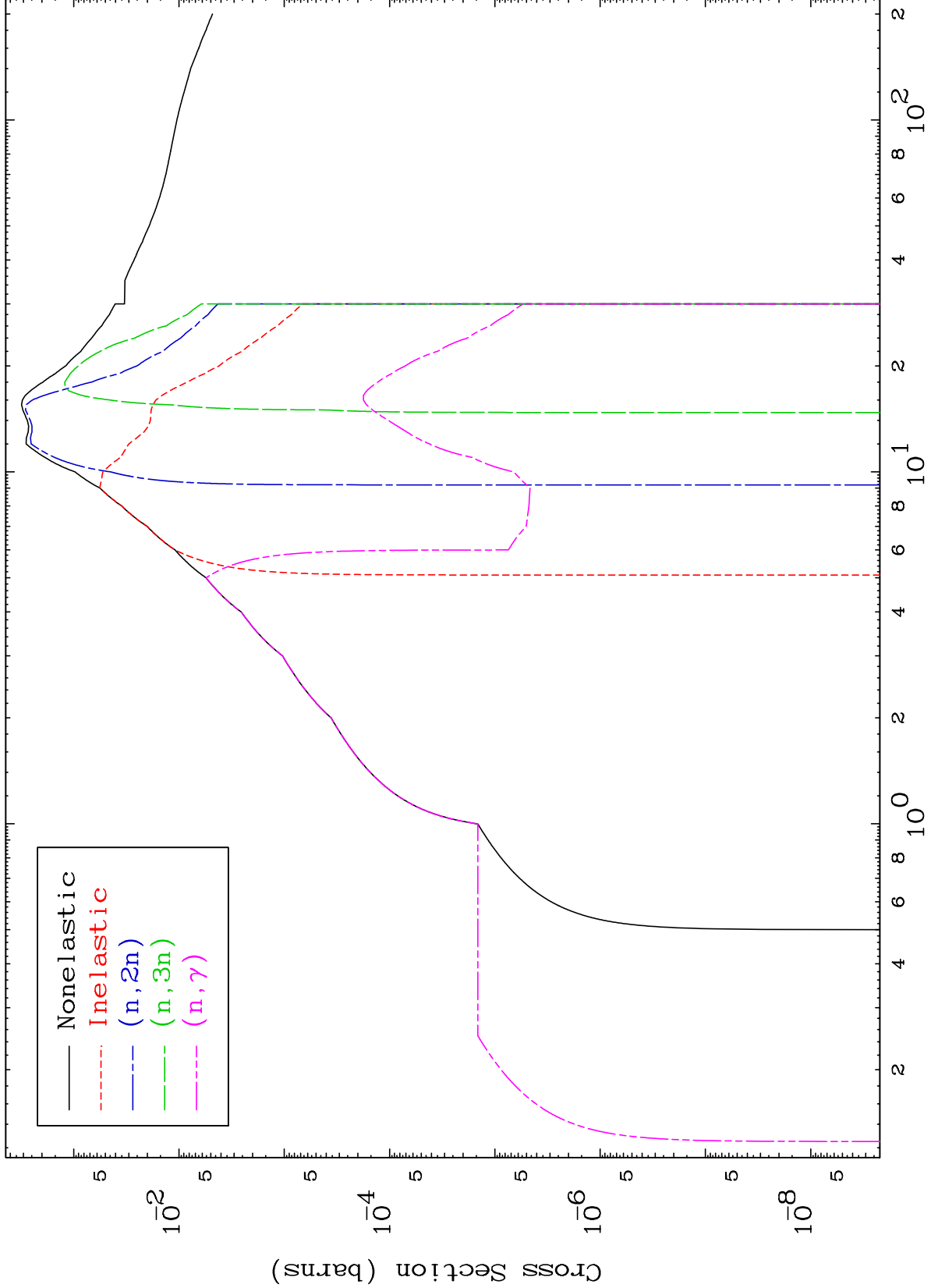
Press Mouse Button to Start

MAT 6373

Photon Major

63-Eu-167

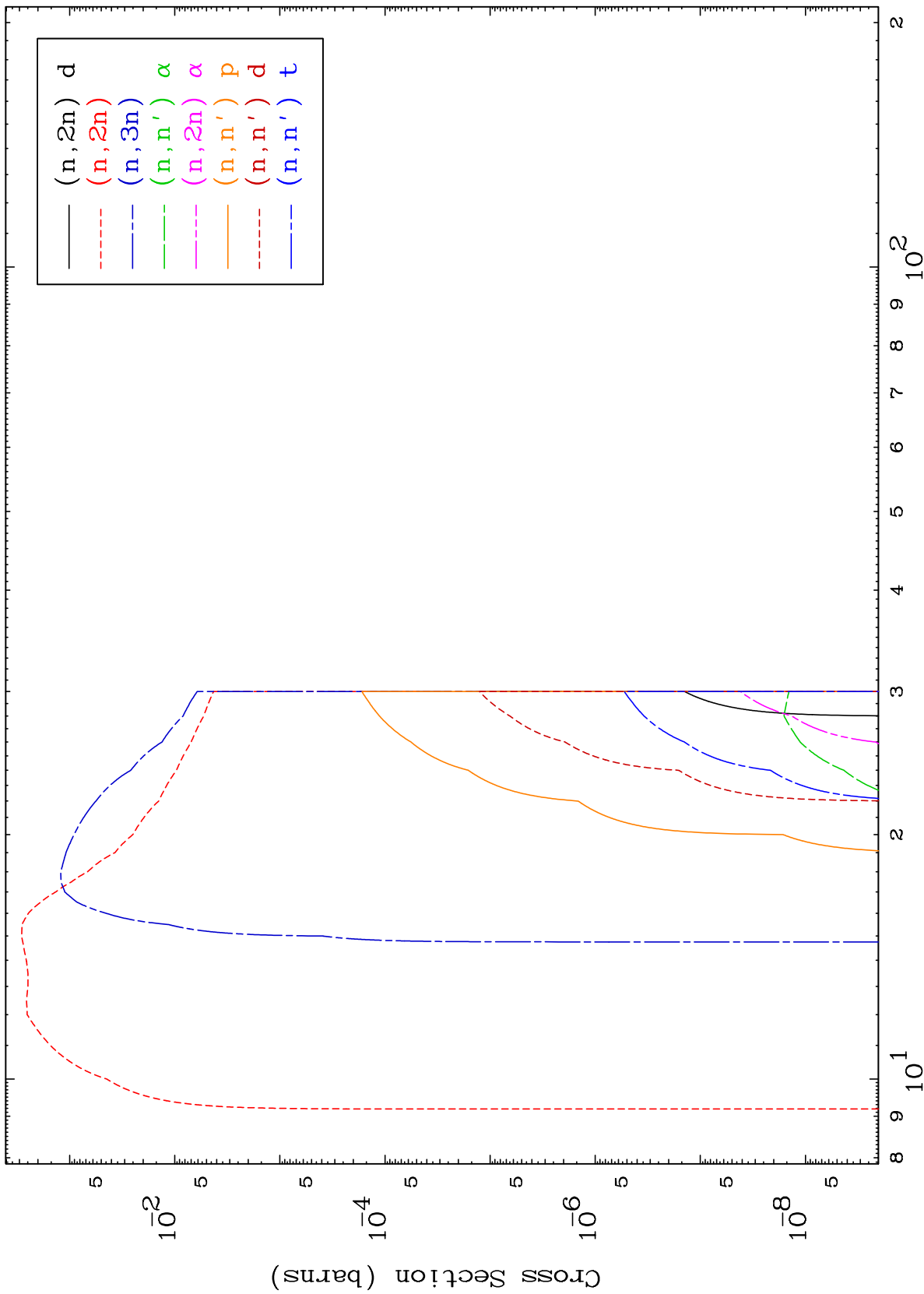
0 Kelvin Cross Sections



MAT 6373

Photon Neutron Absorption
0 Kelvin Cross Sections

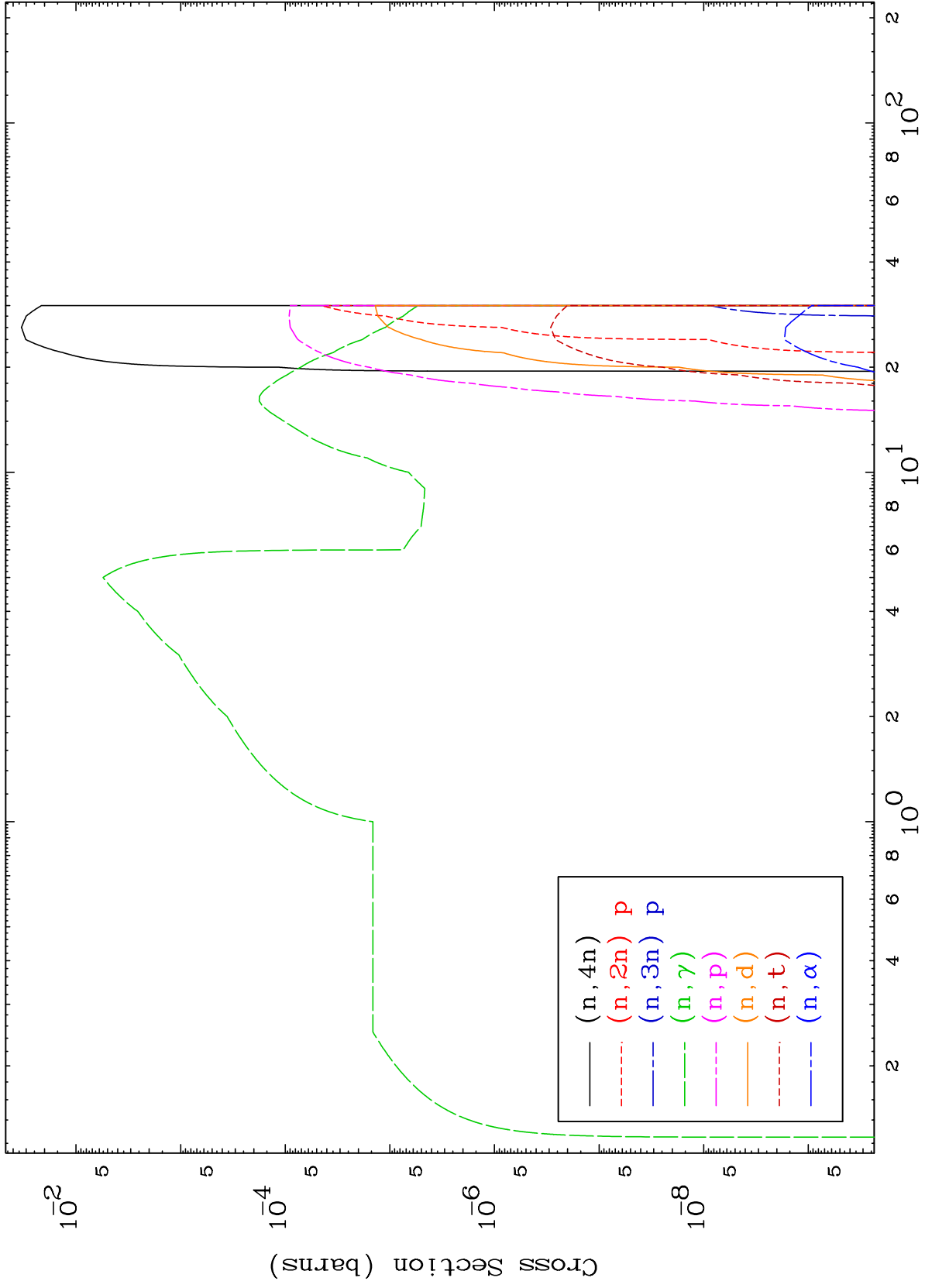
63-Eu-167

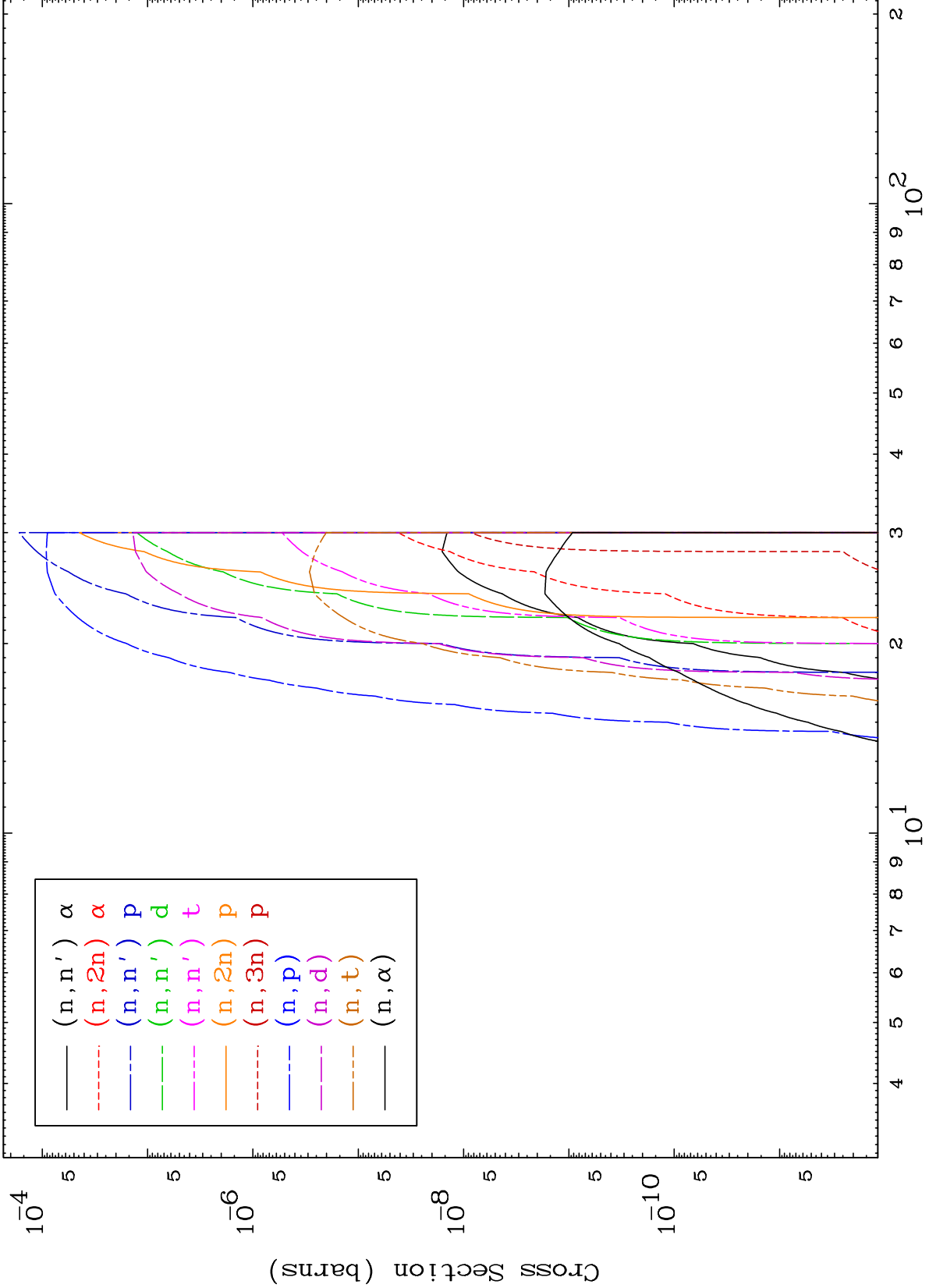


63-Eu-167

Incident Energy (MeV)

2



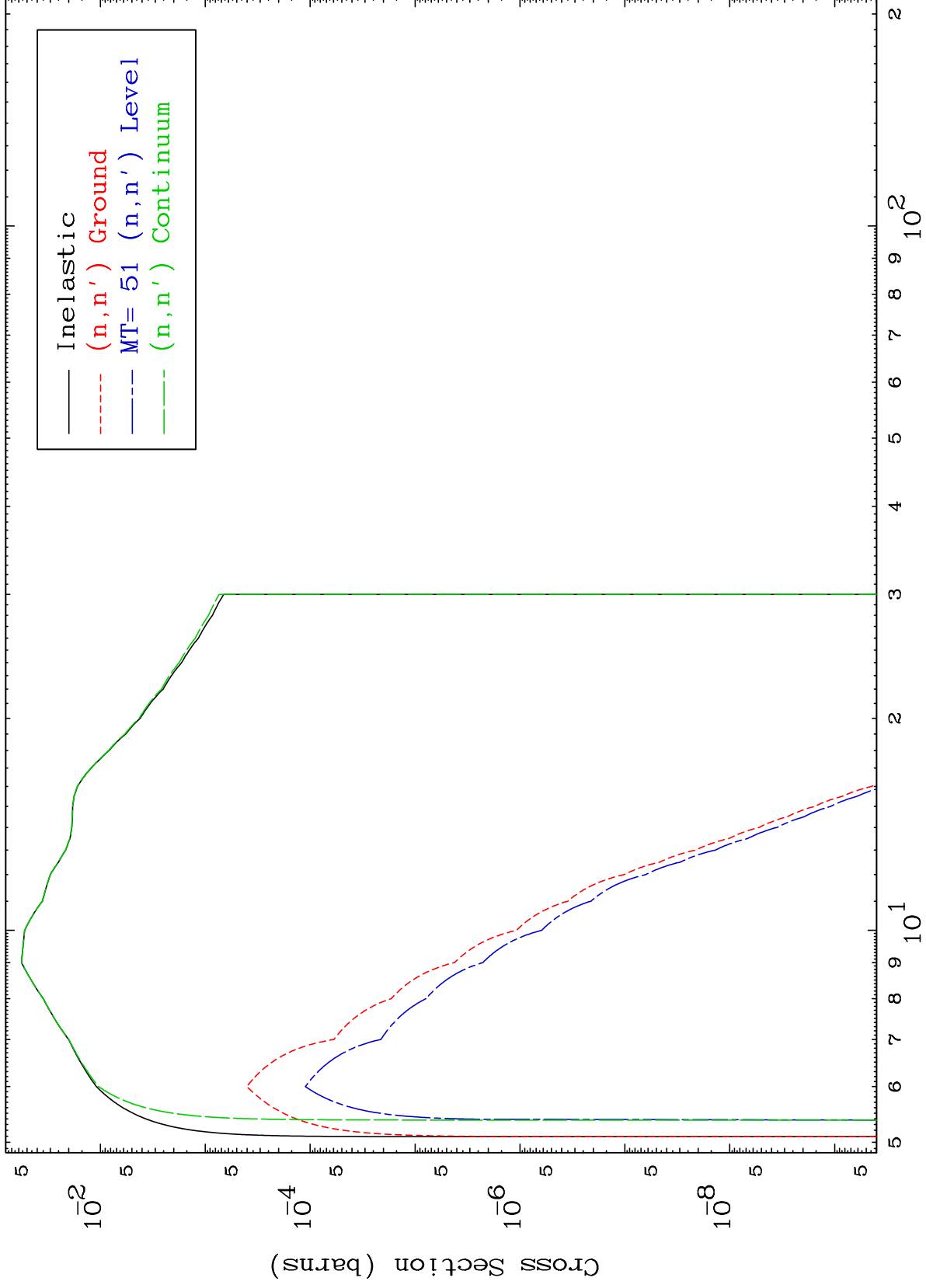


MAT 6373

(γ, n') Levels

63-Eu-167

0 Kelvin Cross Sections



5

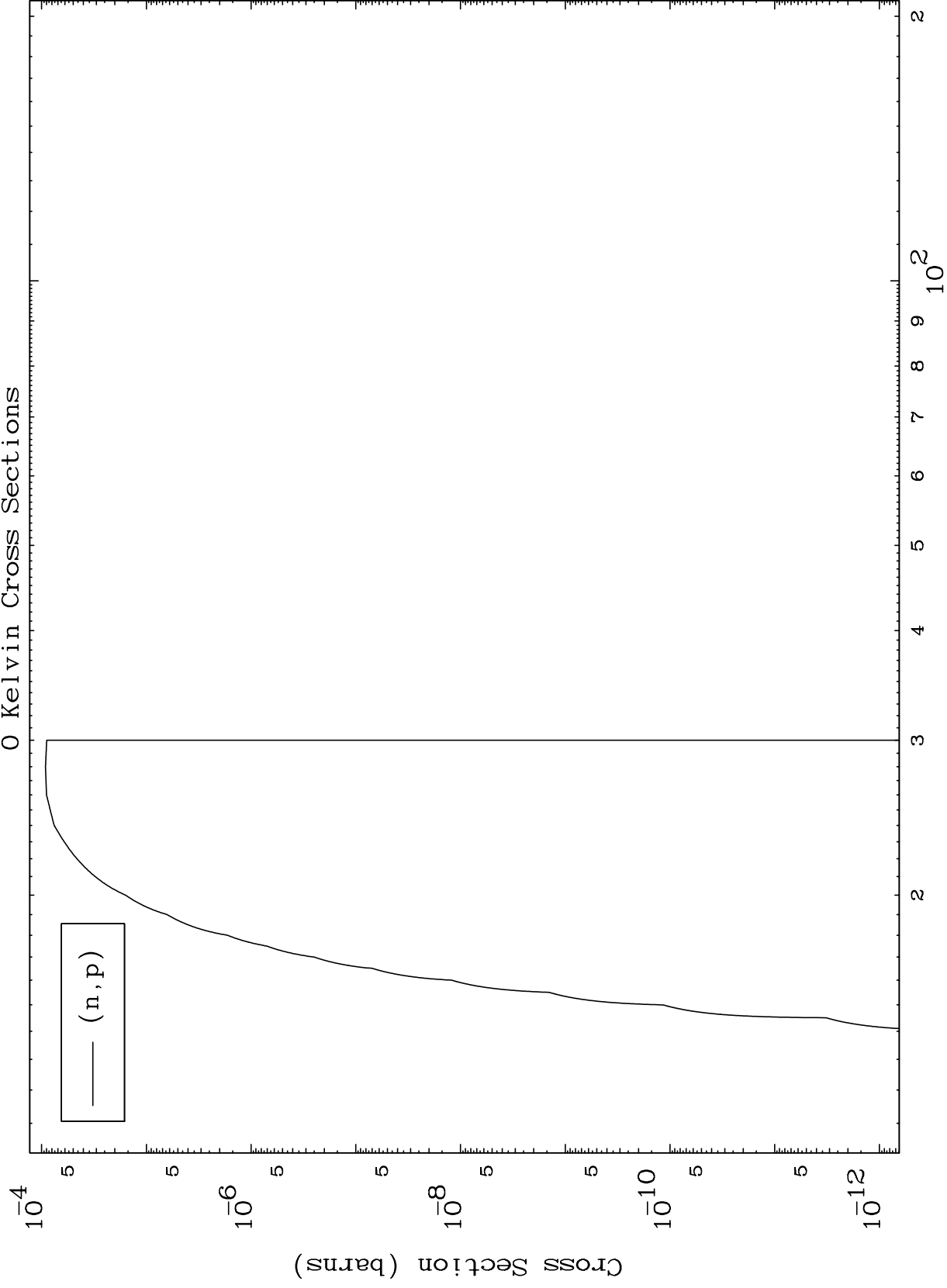
Incident Energy (MeV)

63-Eu-167

MAT 6373

(γ, p) Levels
0 Kelvin Cross Sections

63-Eu-167



6

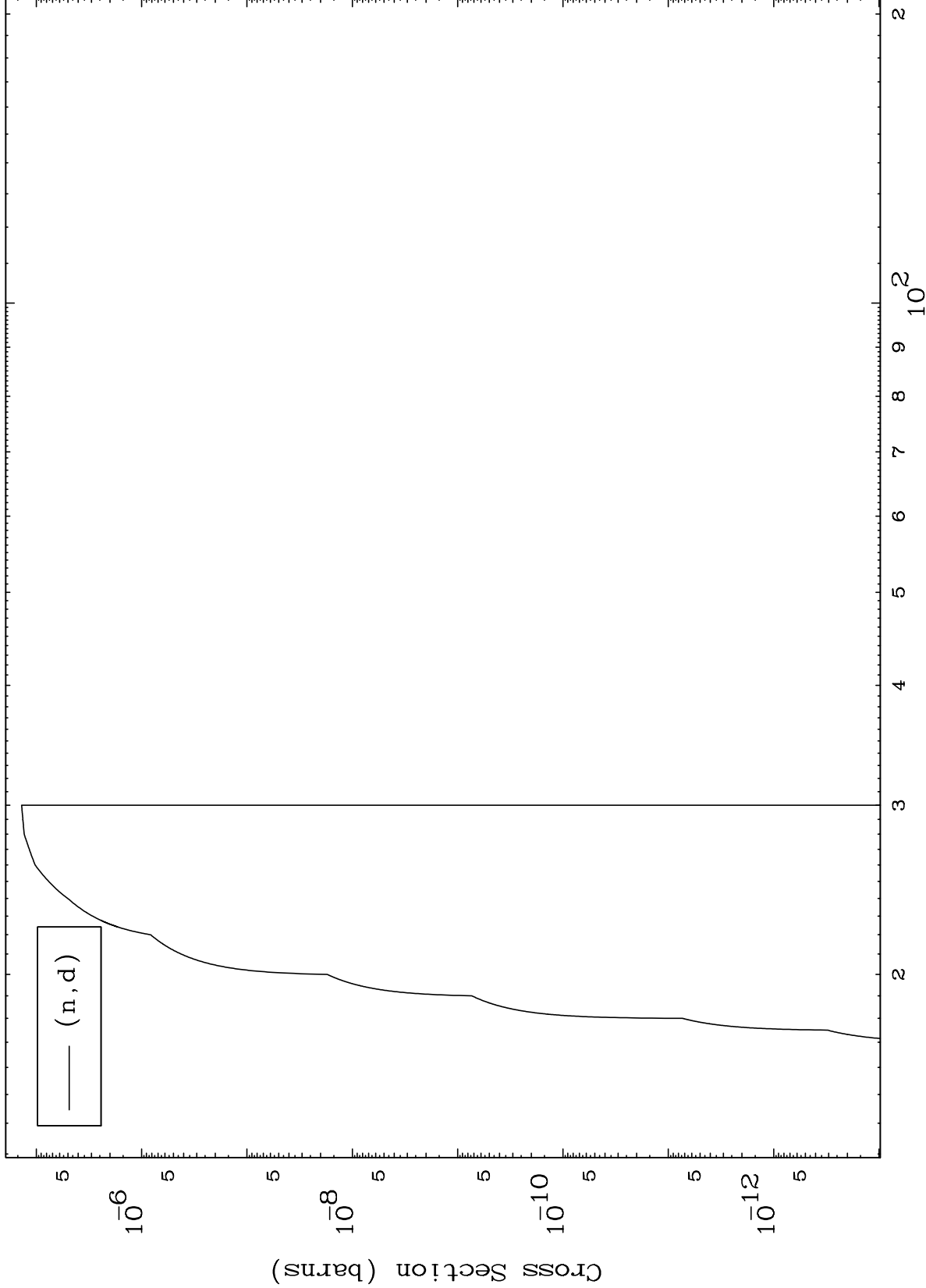
Incident Energy (MeV)

63-Eu-167

MAT 6373

(γ, d) Levels
0 Kelvin Cross Sections

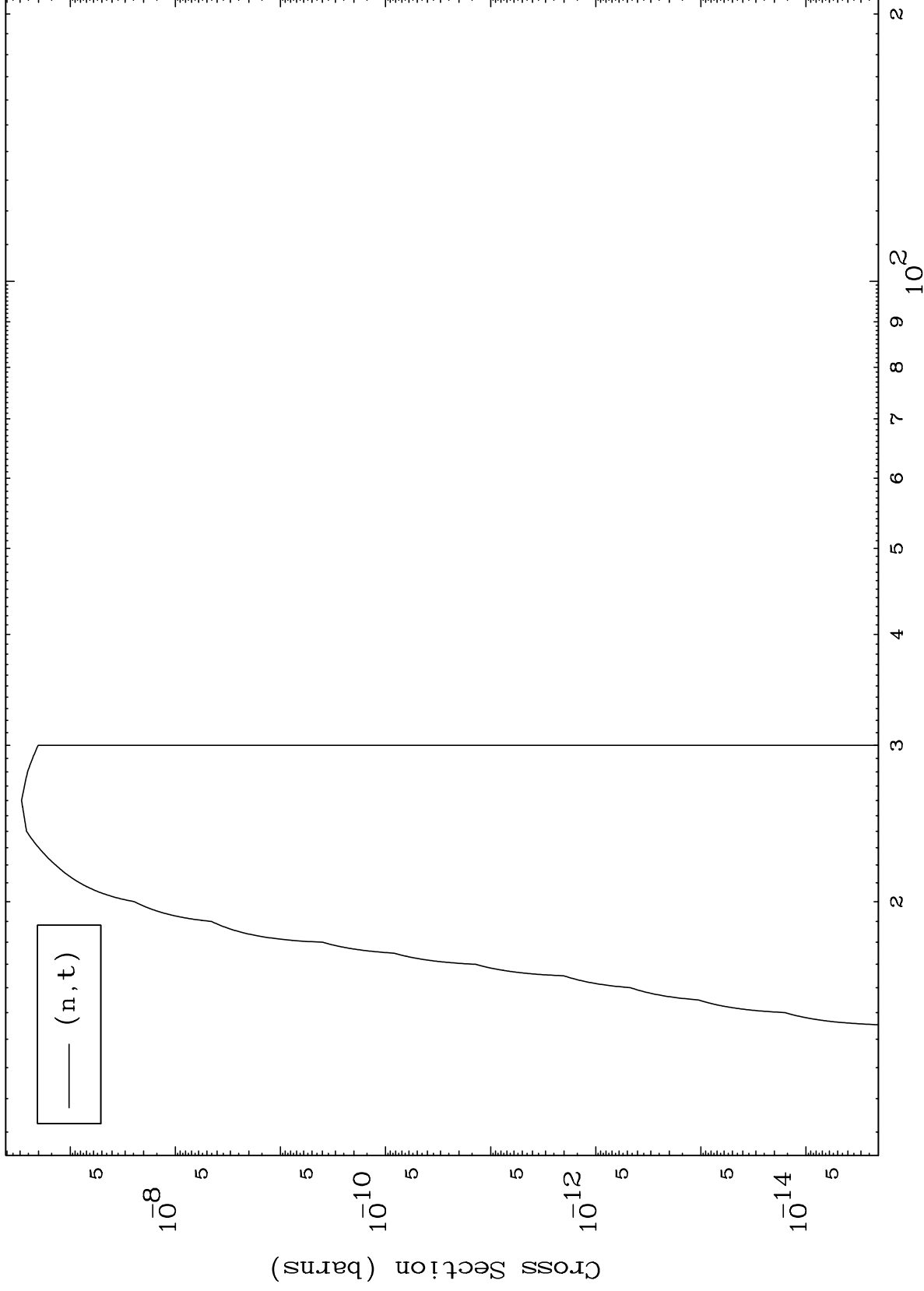
63-Eu-167



7

Incident Energy (MeV)

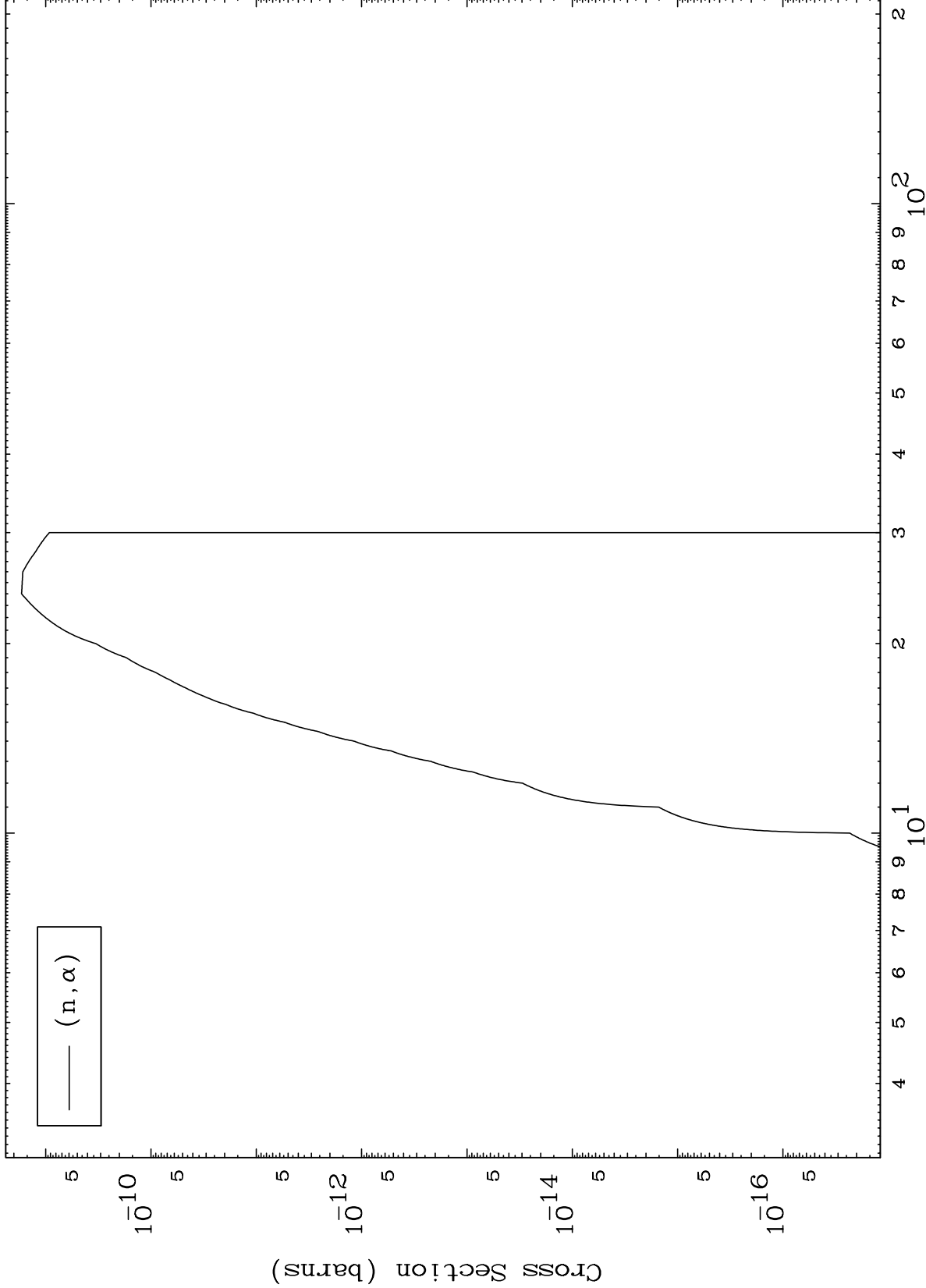
63-Eu-167



MAT 6373

(γ, α) Levels
0 Kelvin Cross Sections

63-Eu-167

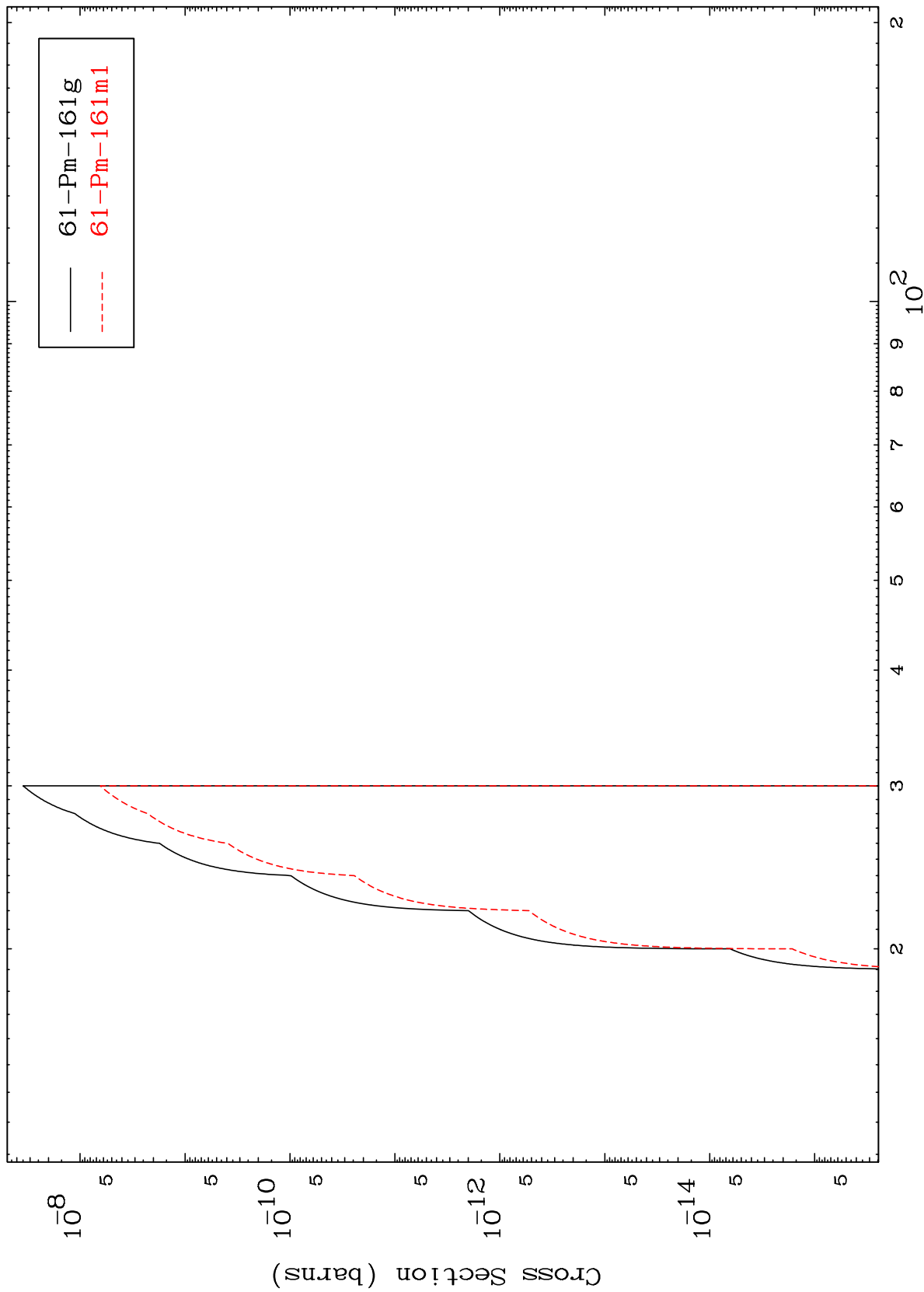


MAT 6373

63-Eu-167

(n,2n) α

Radionuclide Production Cross Section



63-Eu-167

Incident Energy (MeV)

10