

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

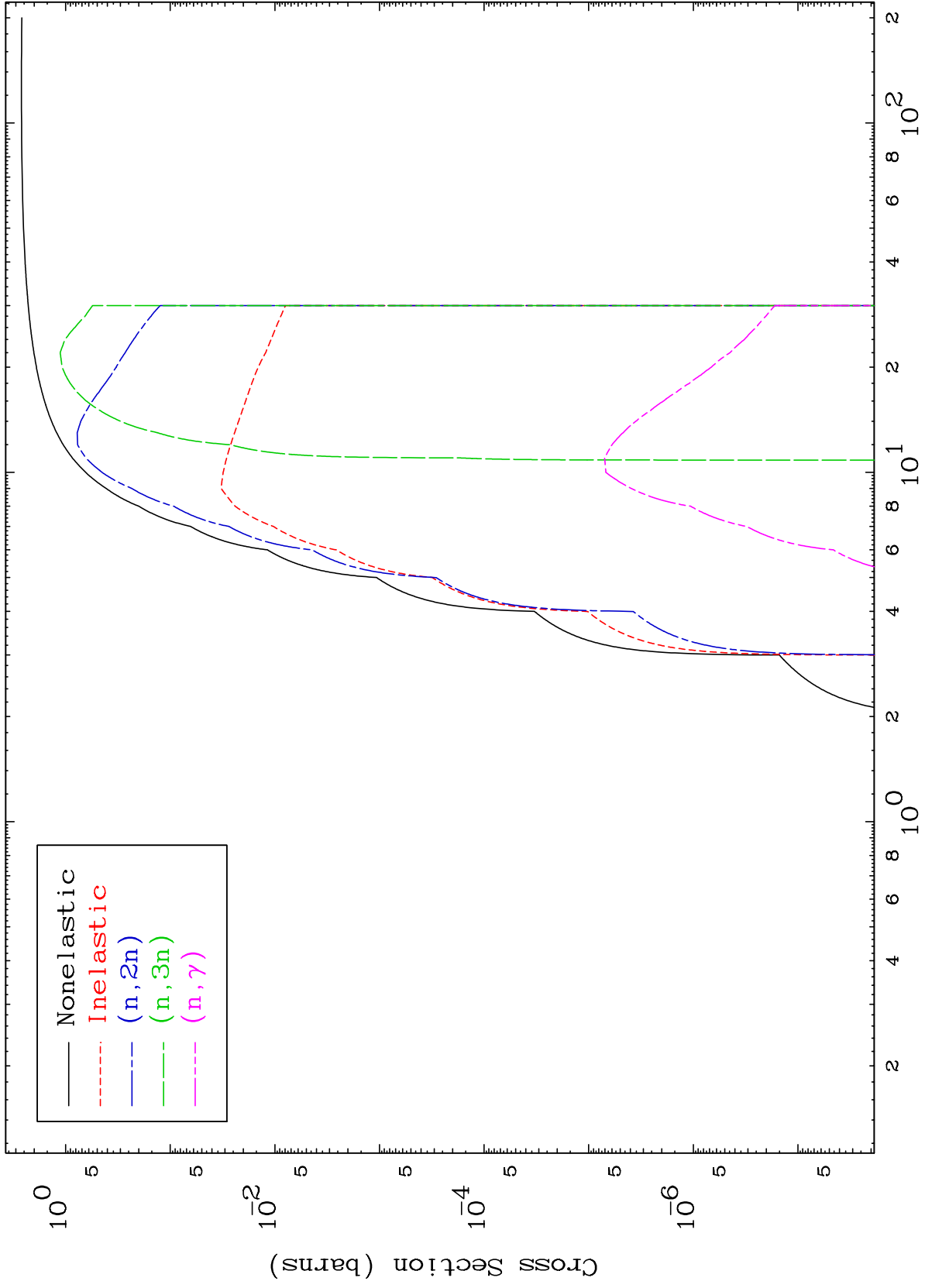
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6323

Deuteron Major
0 Kelvin Cross Sections

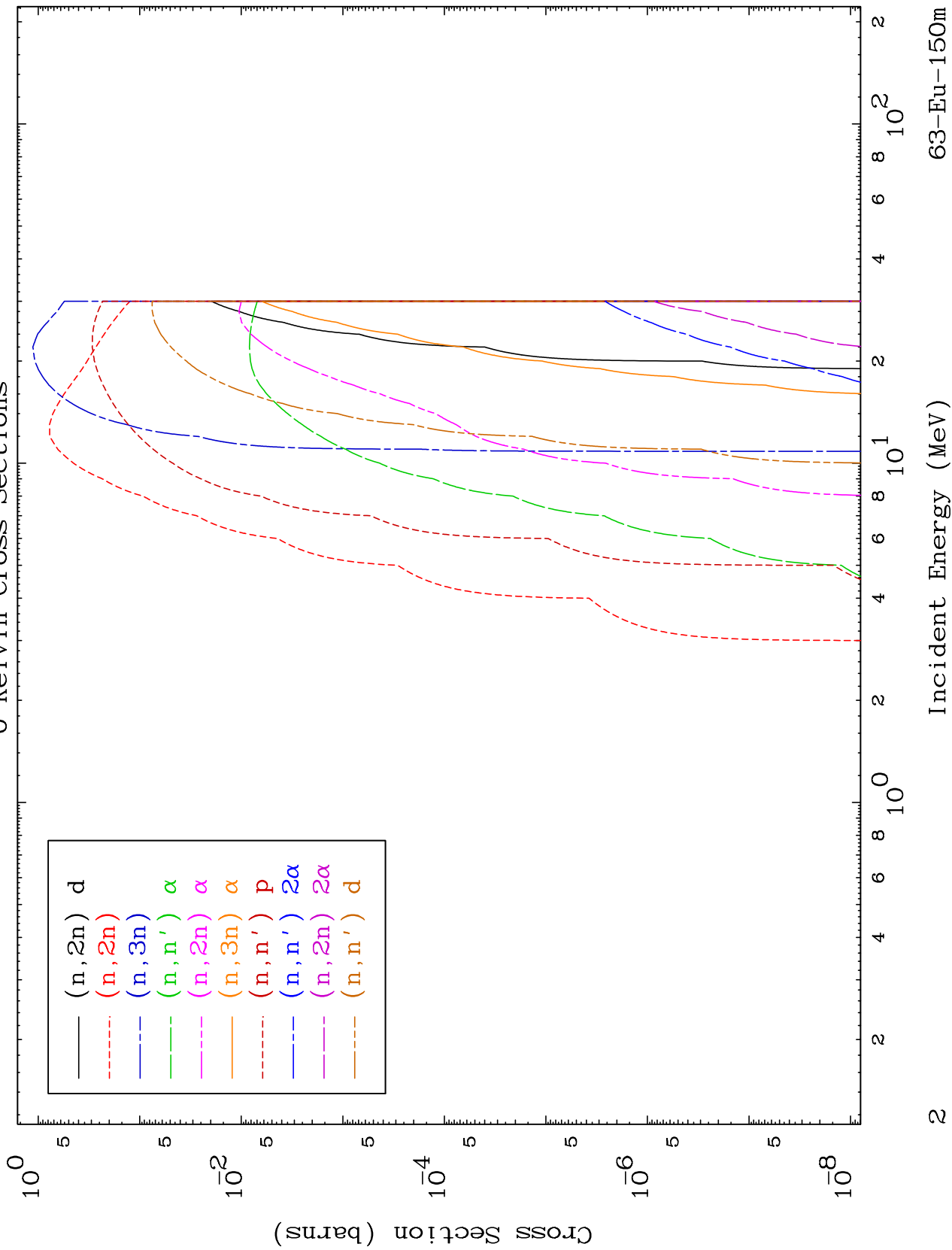
63-Eu-150m



MAT 6323

Deuteron Neutron Absorption
0 Kelvin Cross Sections

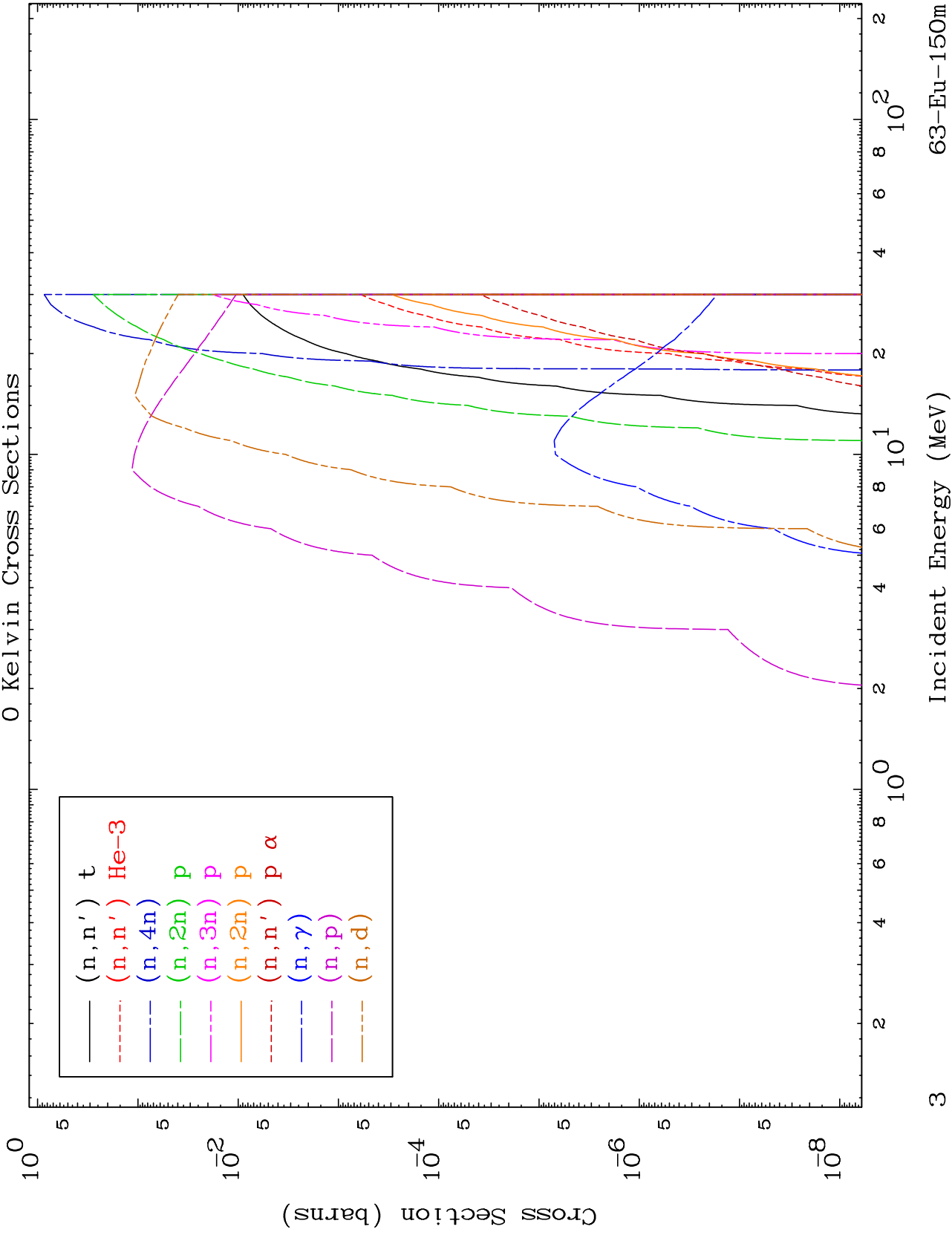
63-Eu-150m



MAT 6323

Deuteron Neutron Absorption
0 Kelvin Cross Sections

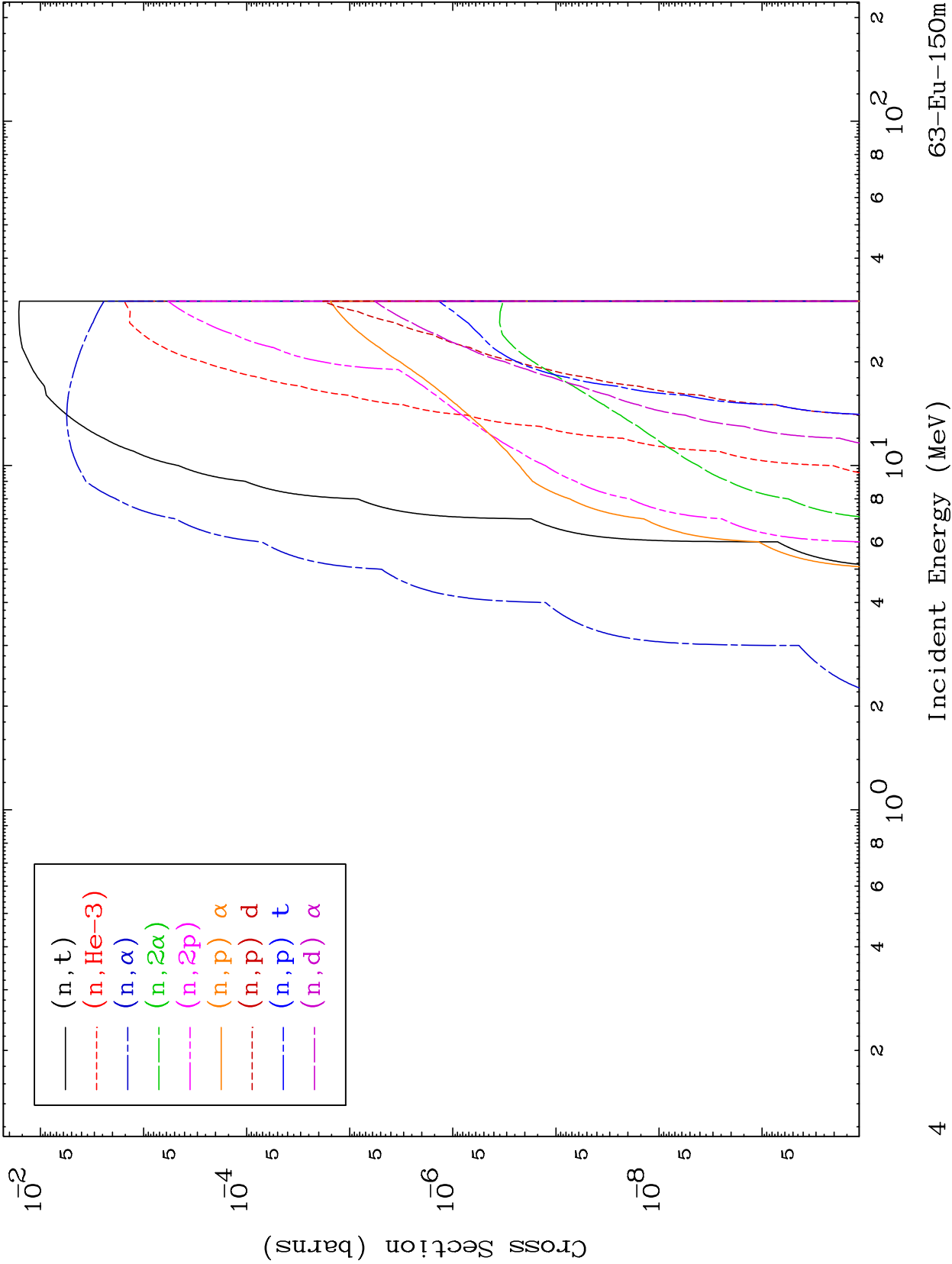
63-Eu-150m

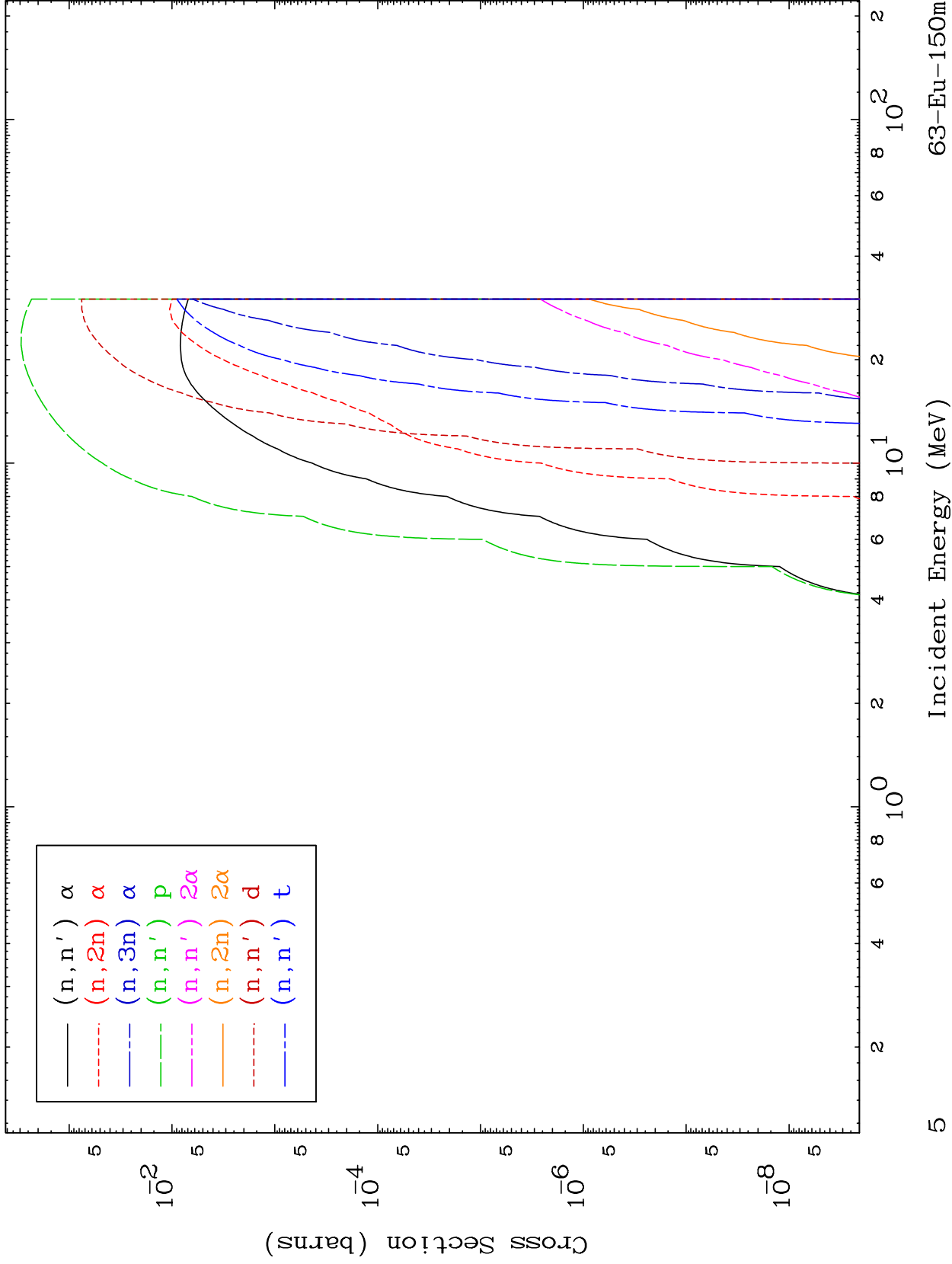


MAT 6323

Deuteron Neutron Absorption
0 Kelvin Cross Sections

63-Eu-150m

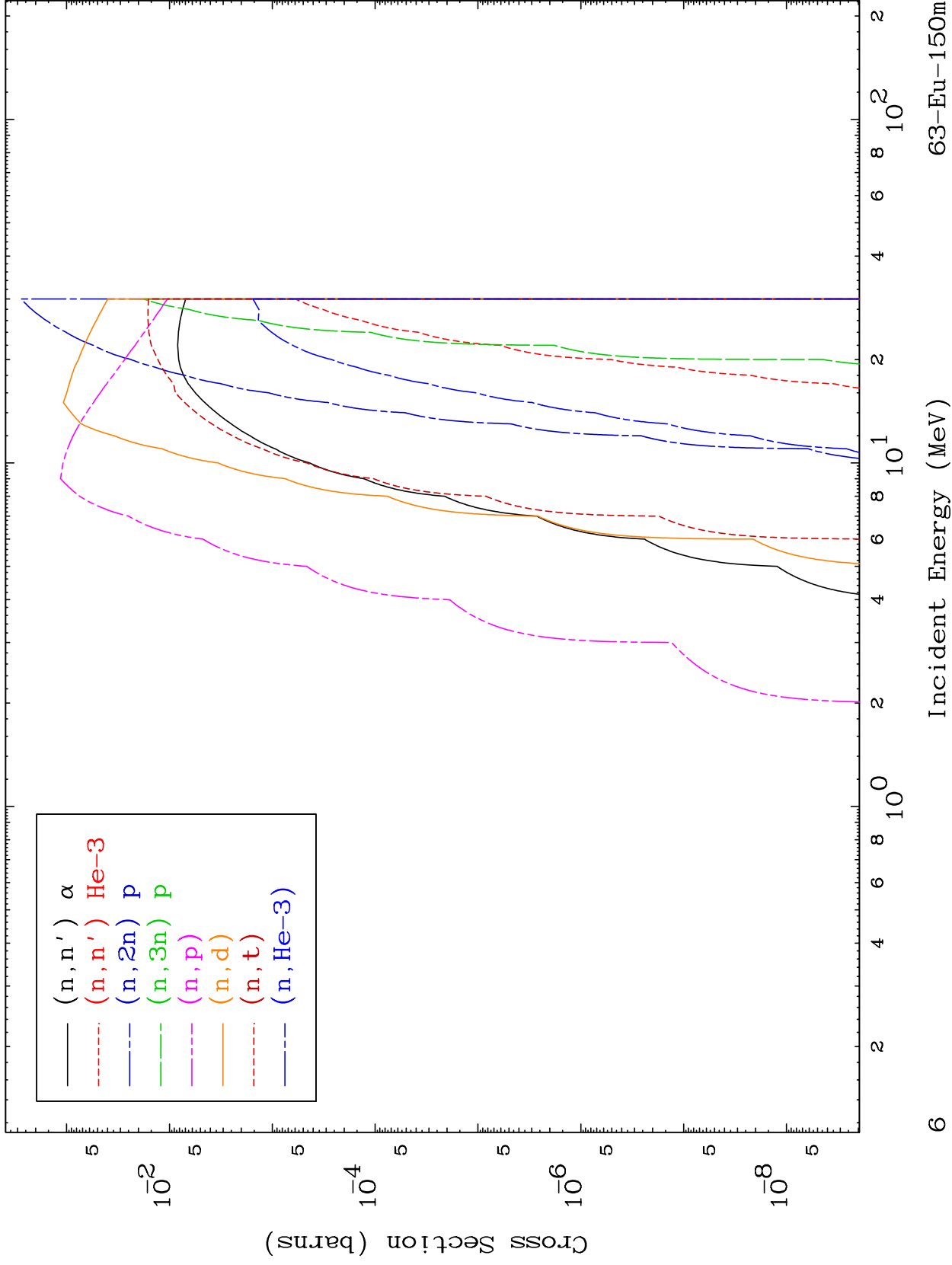




MAT 6323

Deuteron Charged Particle
0 Kelvin Cross Sections

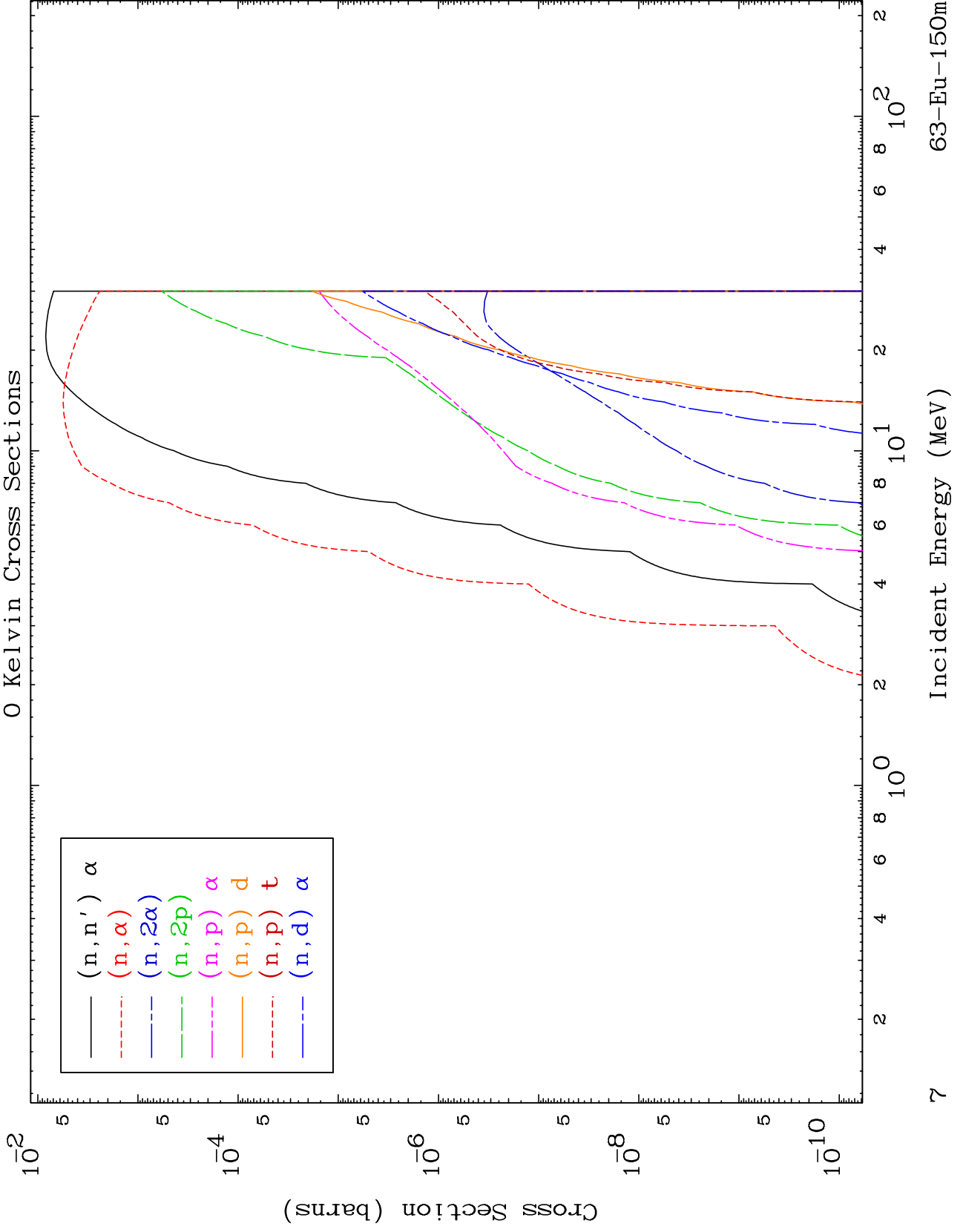
63-Eu-150m



MAT 6323

Deuteron Charged Particle
0 Kelvin Cross Sections

63-Eu-150m

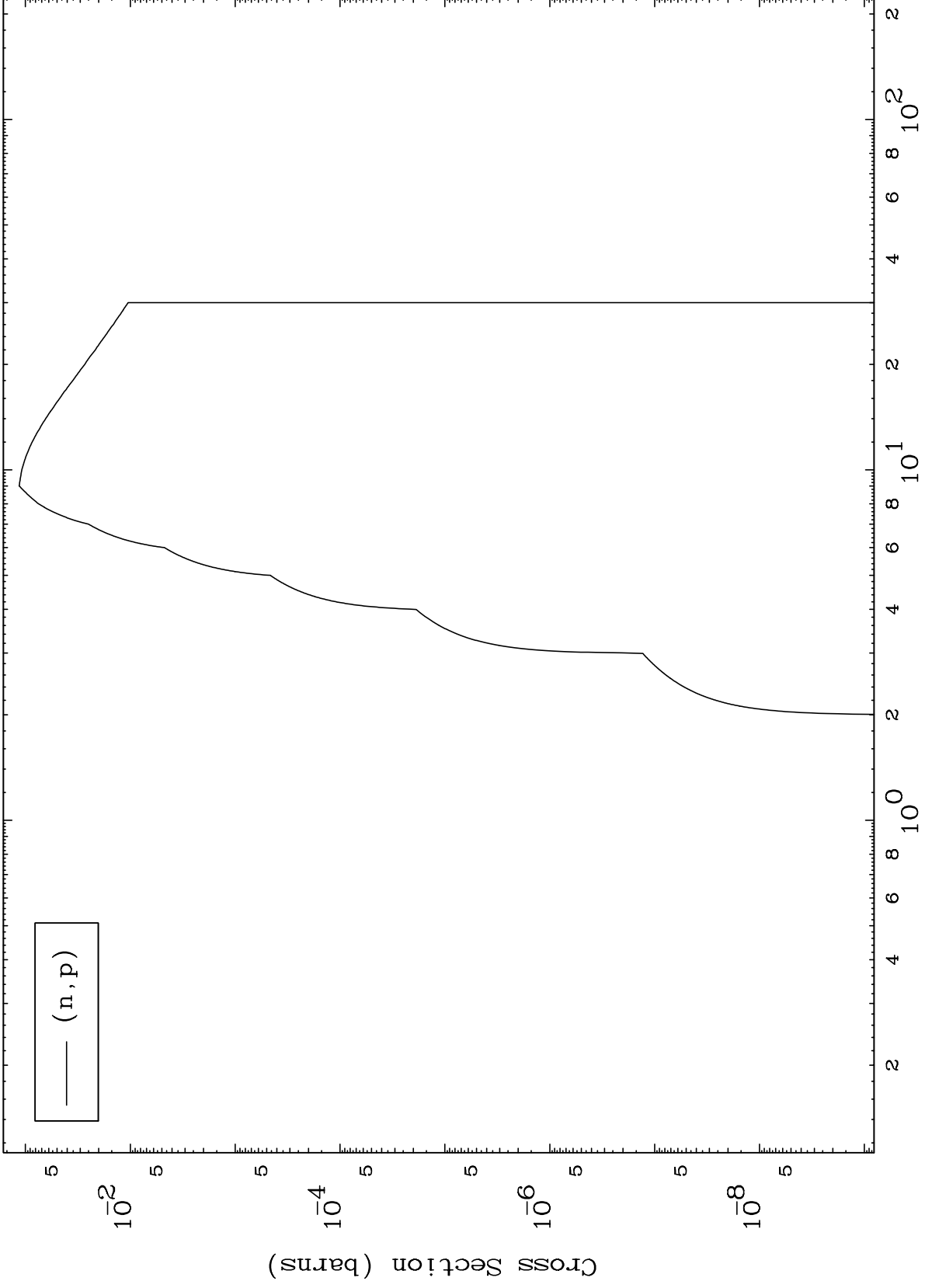


MAT 6323

(d,p) Levels

63-Eu-150m

0 Kelvin Cross Sections

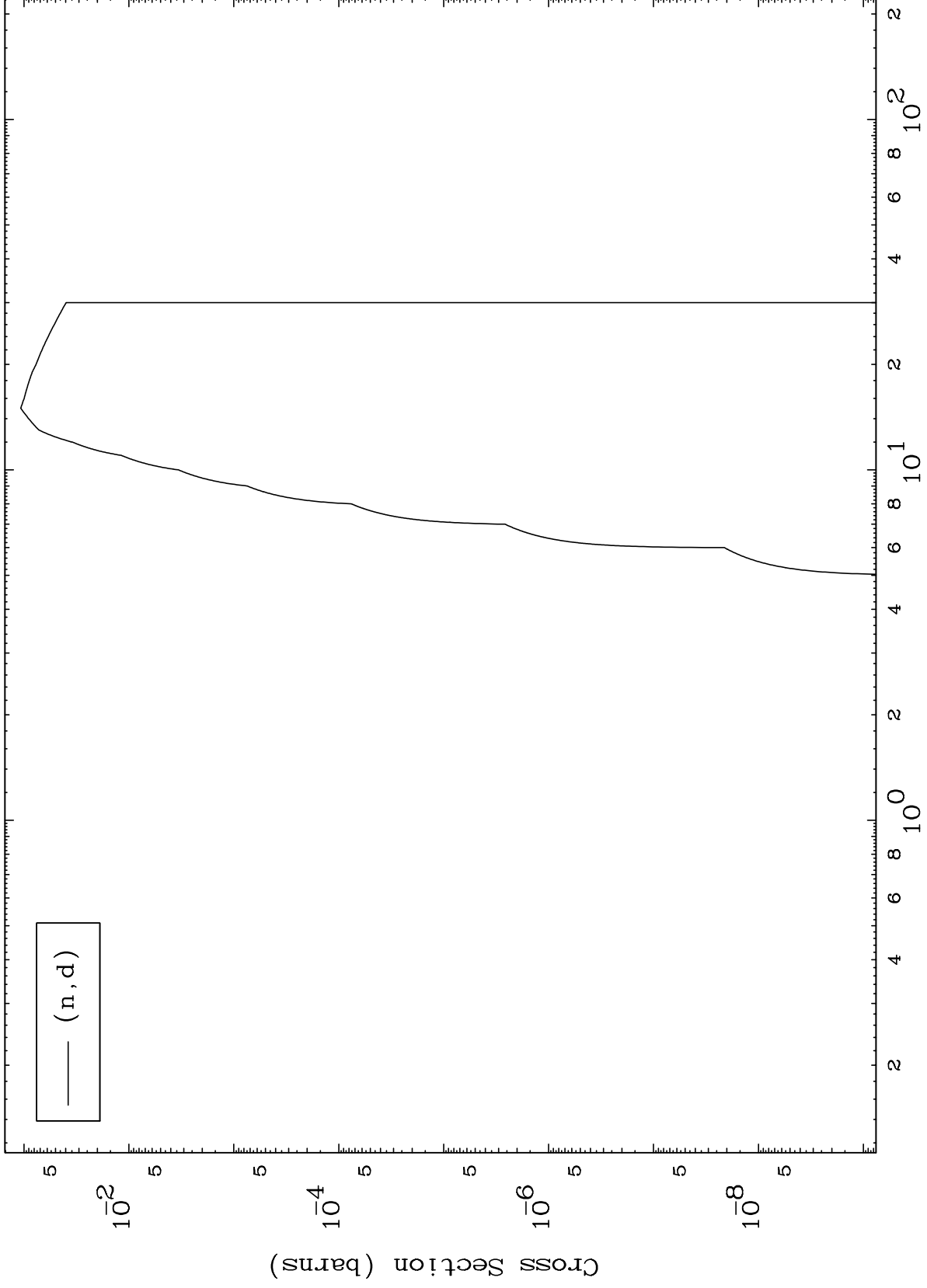


MAT 6323

(d,d) Levels

0 Kelvin Cross Sections

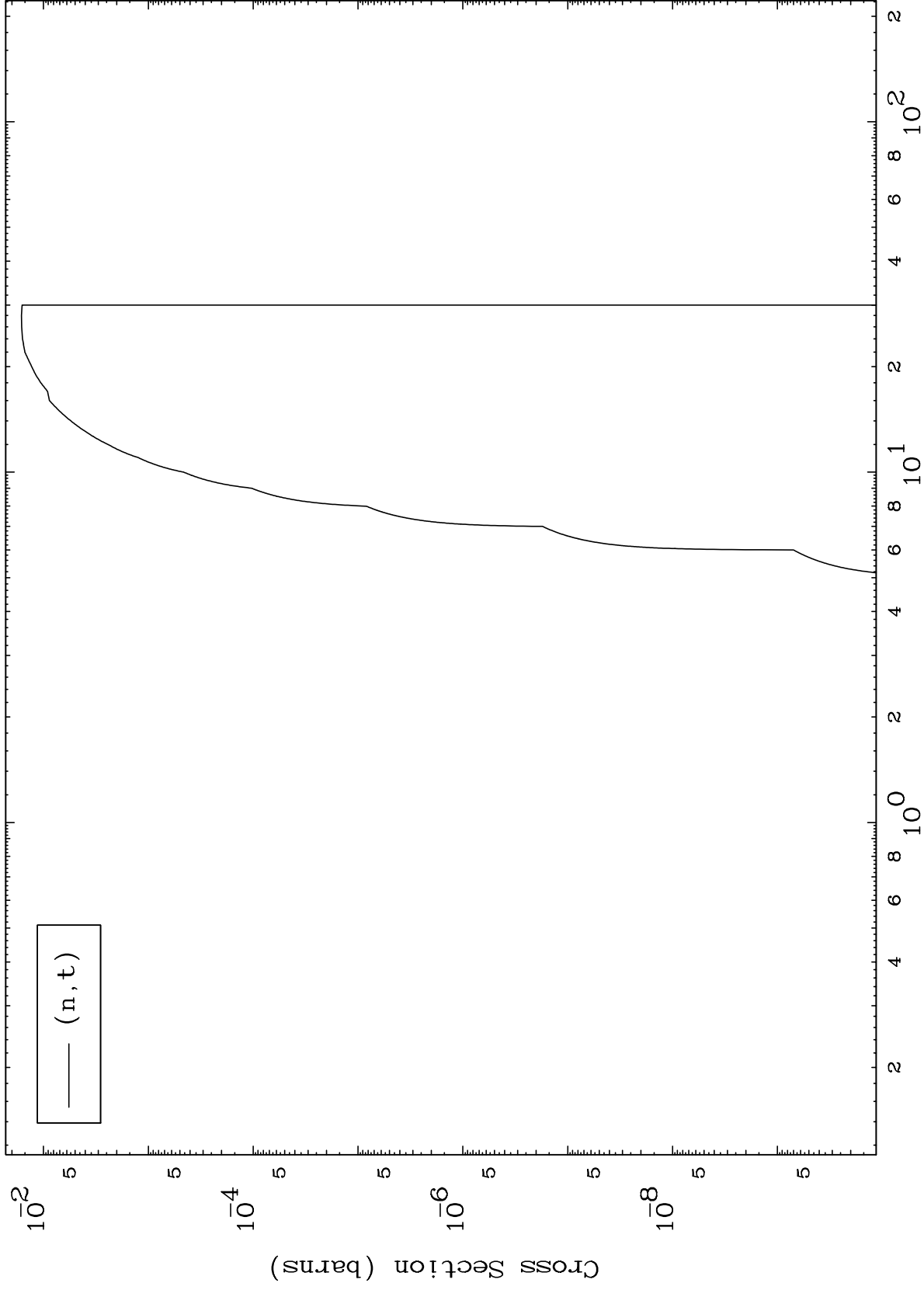
63-Eu-150m



MAT 6323

(d, t) Levels
0 Kelvin Cross Sections

63-Eu-150m



10

Incident Energy (MeV)

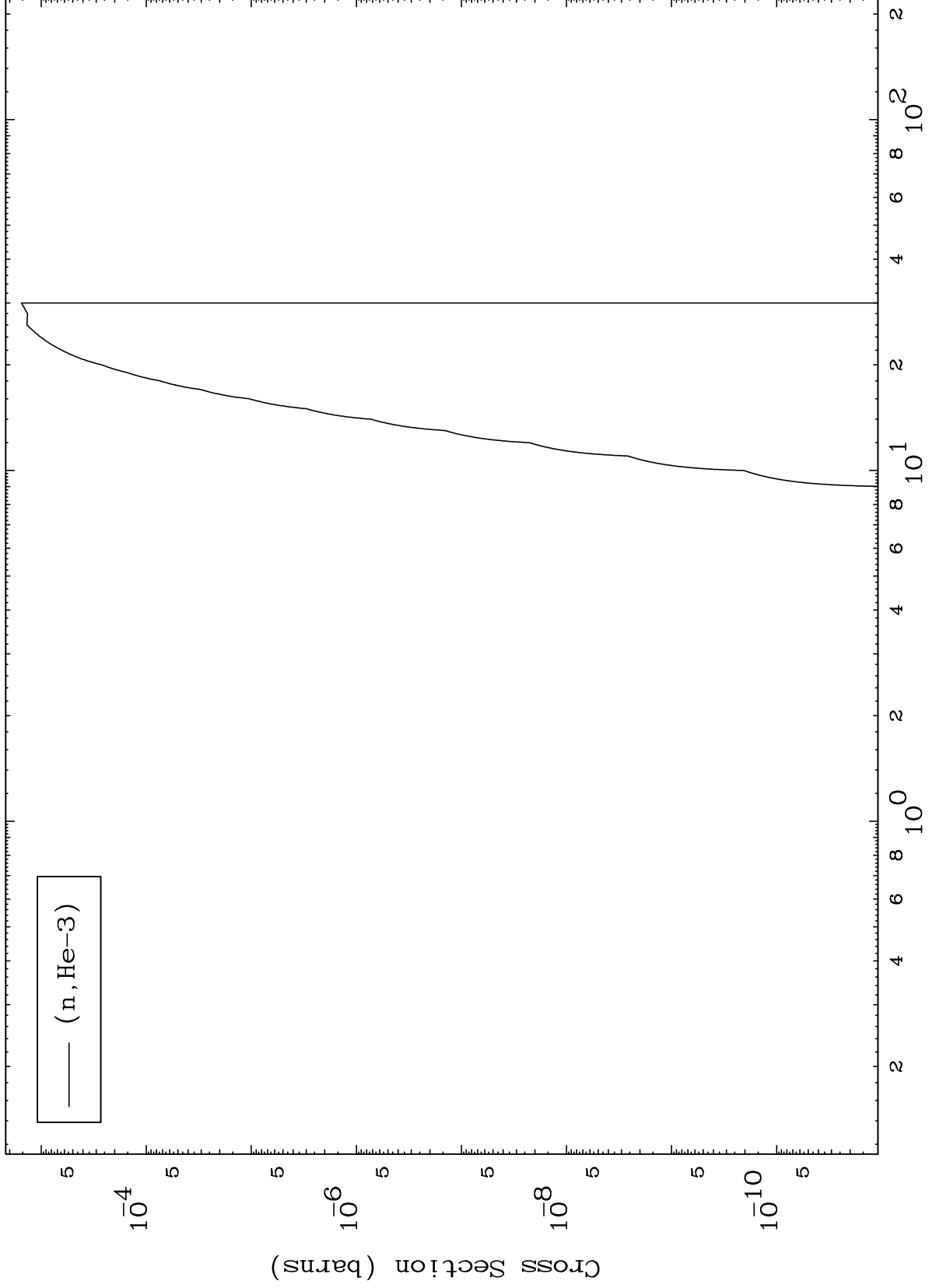
63-Eu-150m

MAT 6323

(d,He3) Levels

63-Eu-150m

0 Kelvin Cross Sections

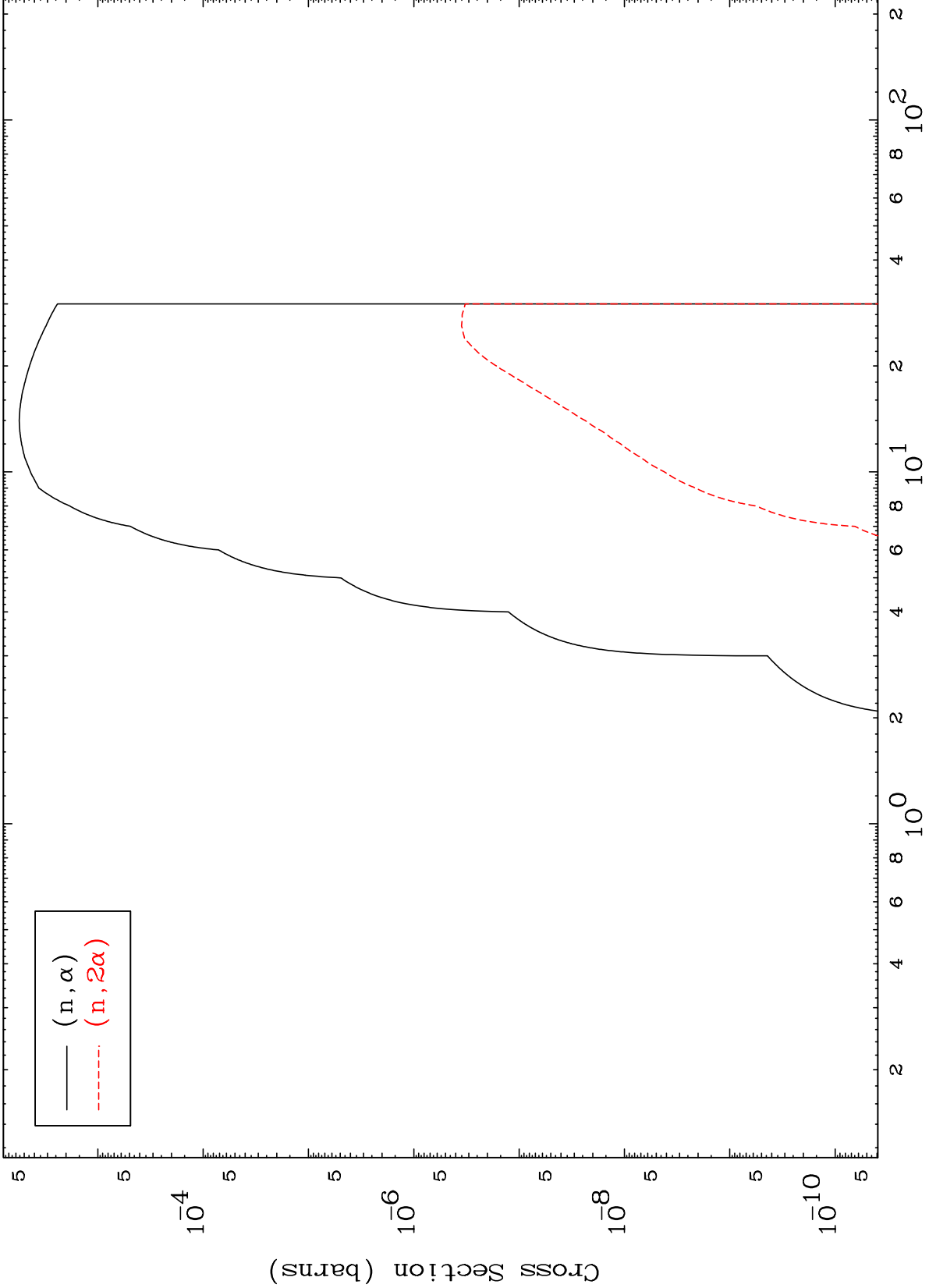


MAT 6323

(d, α) Levels

63-Eu-150m

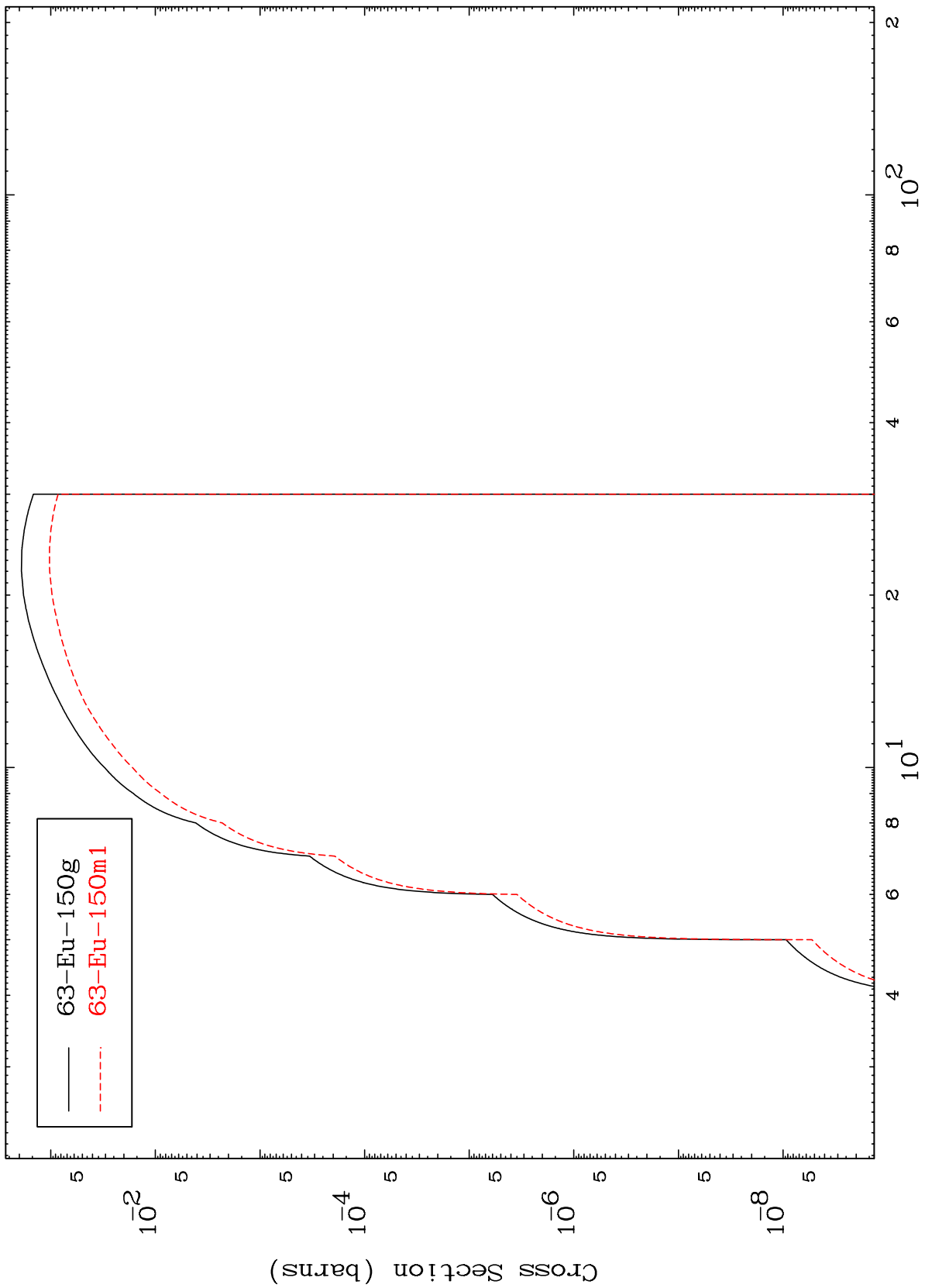
0 Kelvin Cross Sections



MAT 6323

63-Eu-150m

(n,n') p
Radionuclide Production Cross Section



63-Eu-150m

Incident Energy (MeV)

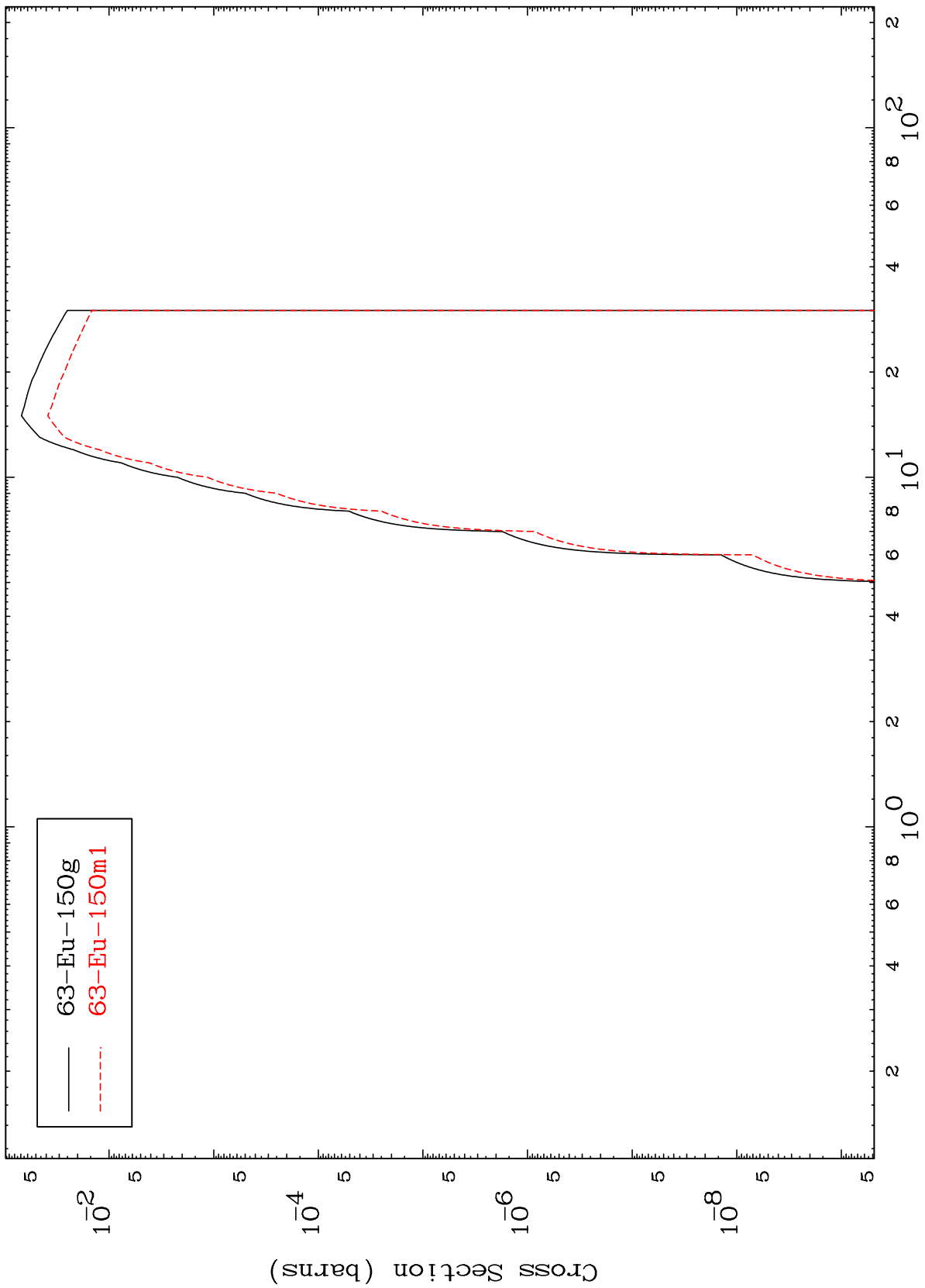
13

MAT 6323

(n, d)

⁶³Eu-150m

Radionuclide Production Cross Section



63-Eu-150g
63-Eu-150m1