

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

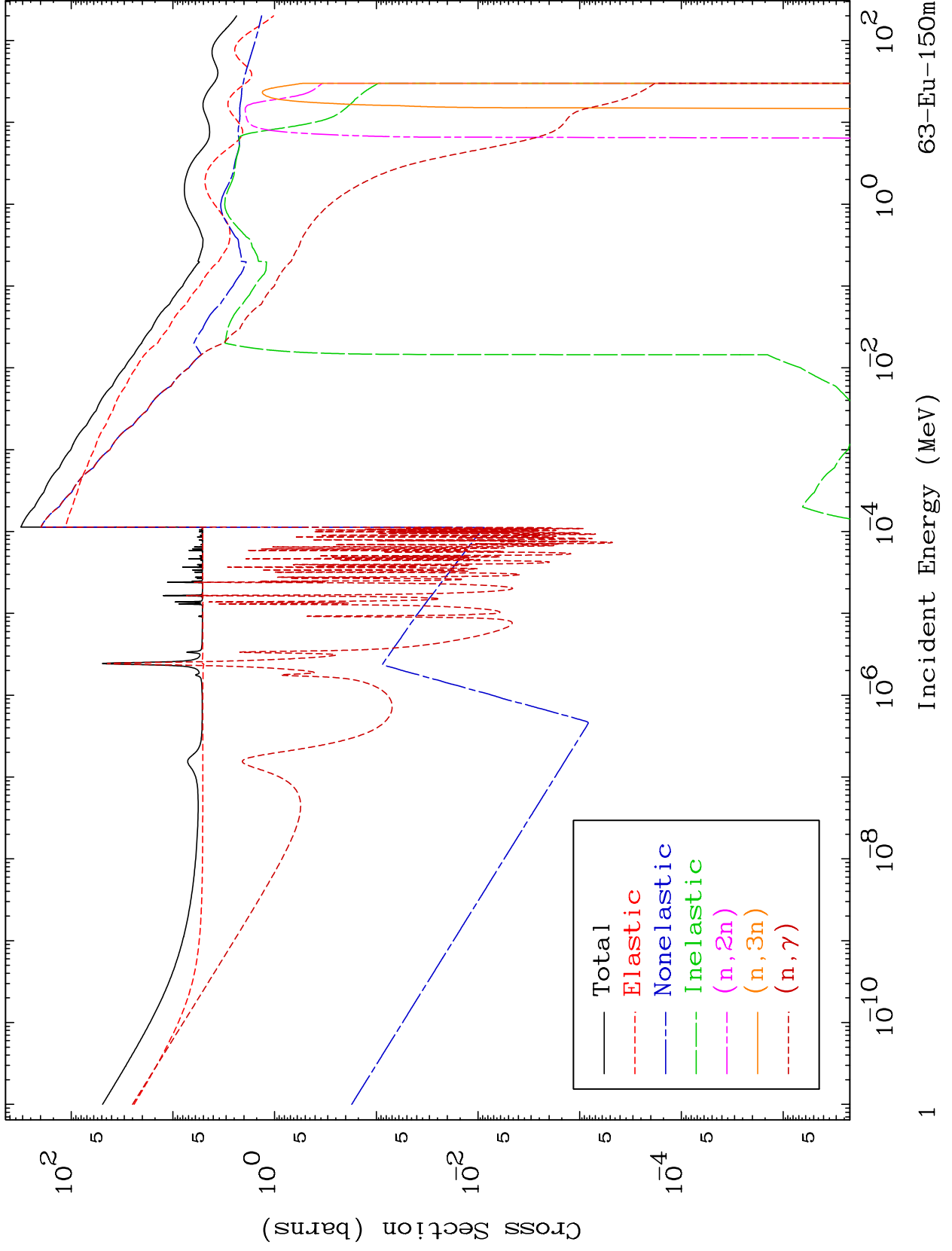
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6323

Neutron Major
293 Kelvin Cross Sections

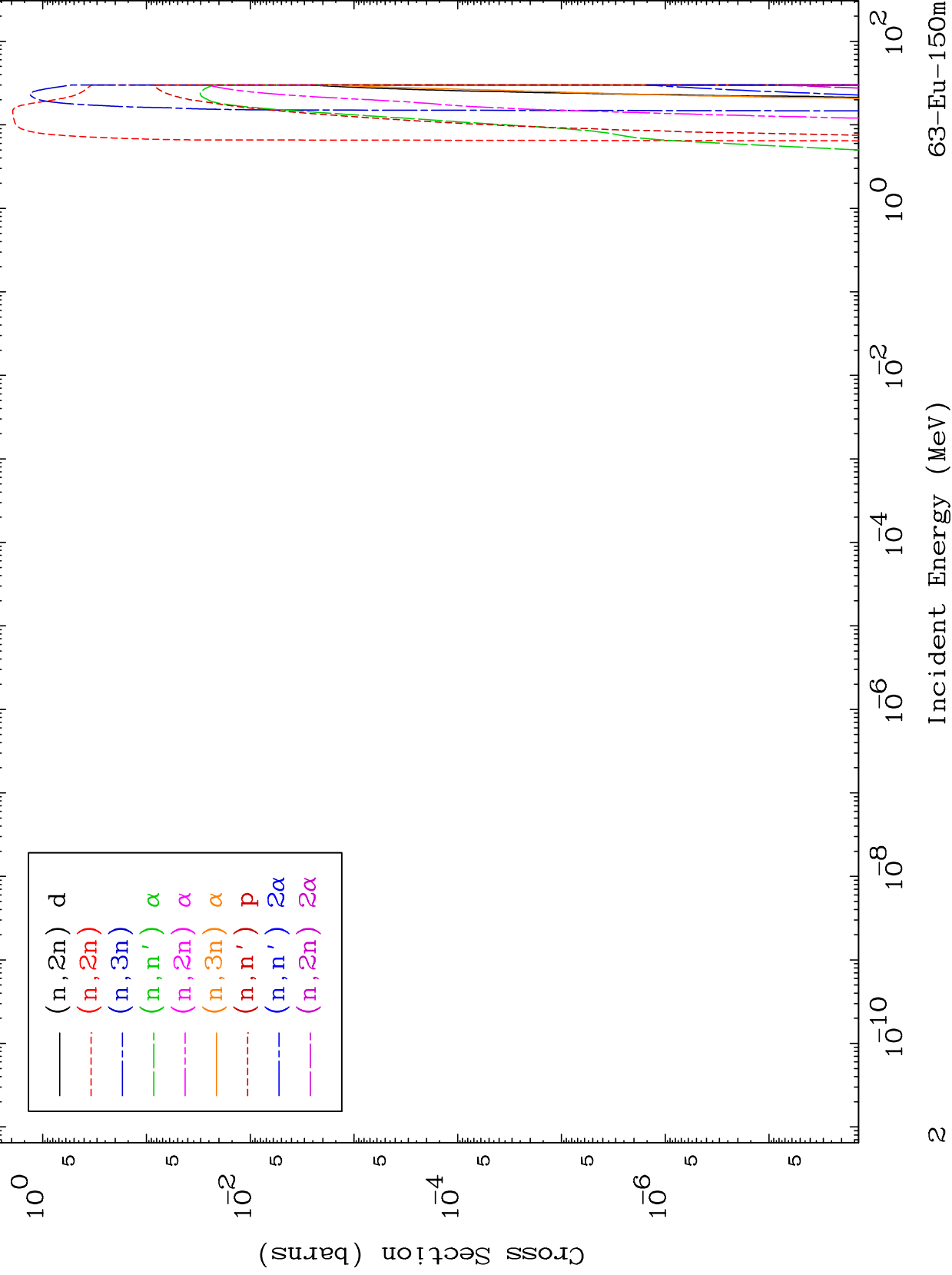
63-Eu-150m



MAT 6323

Neutron Absorption
293 Kelvin Cross Sections

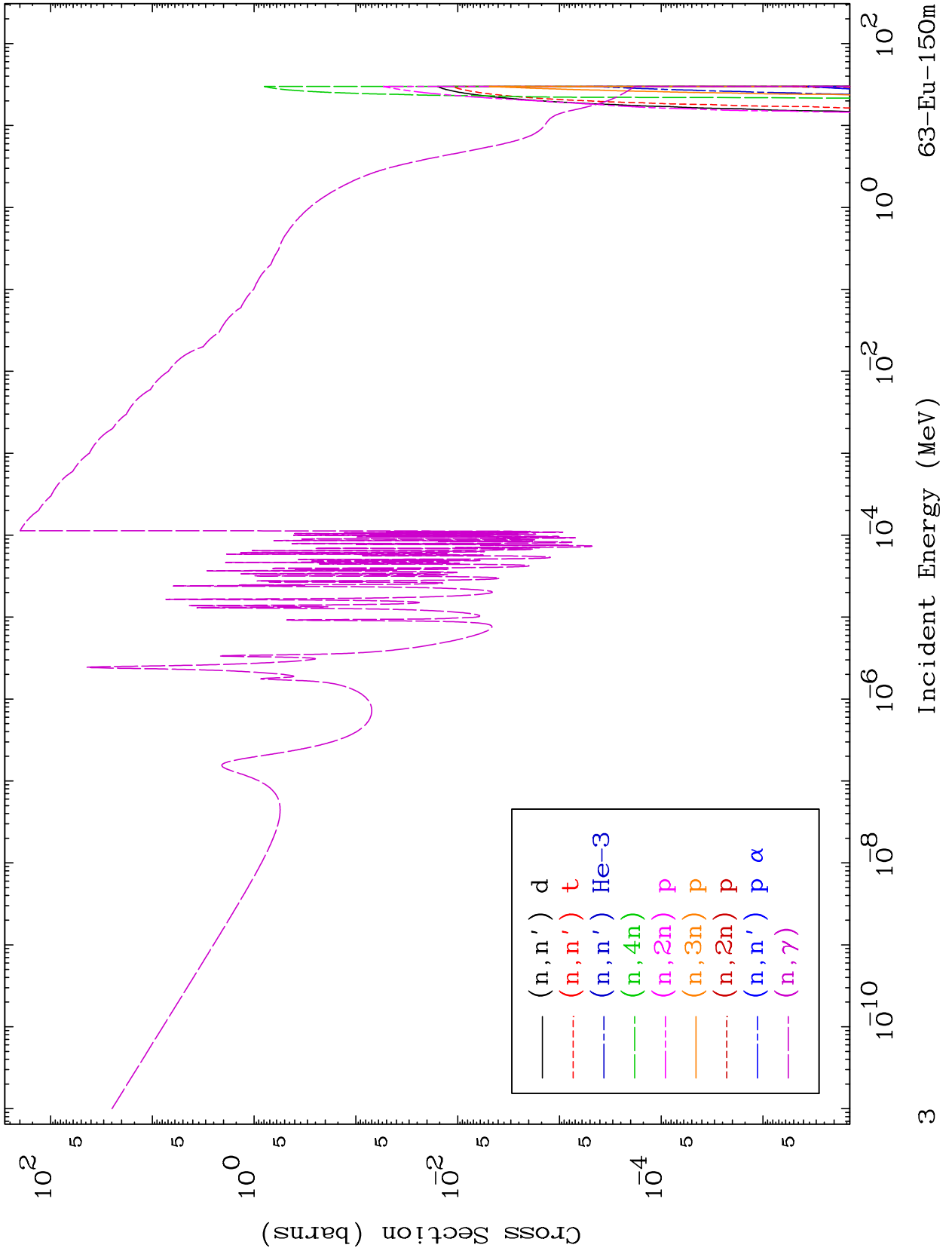
63-Eu-150m



MAT 6323

Neutron Absorption
293 Kelvin Cross Sections

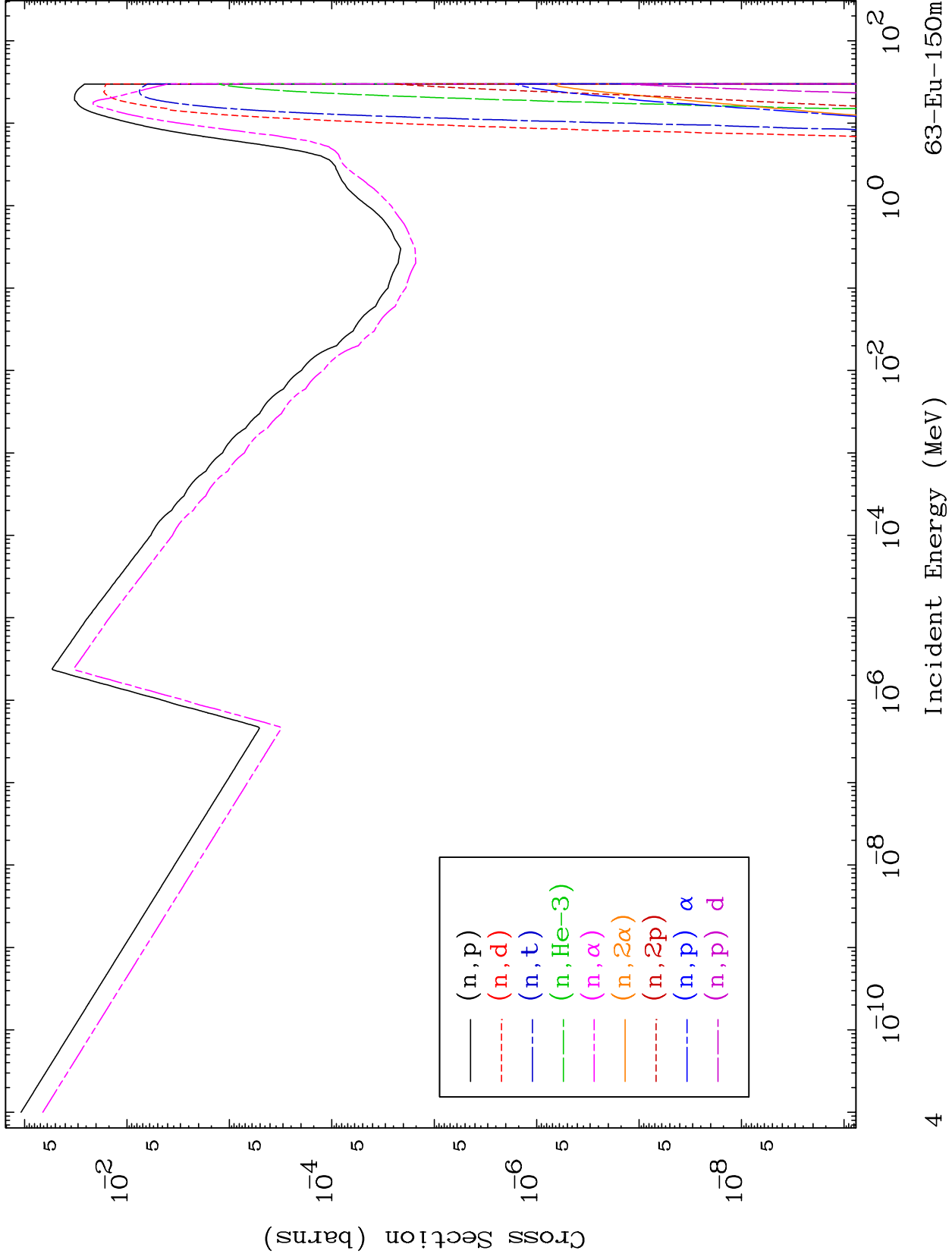
63-Eu-150m



MAT 6323

Neutron Absorption
293 Kelvin Cross Sections

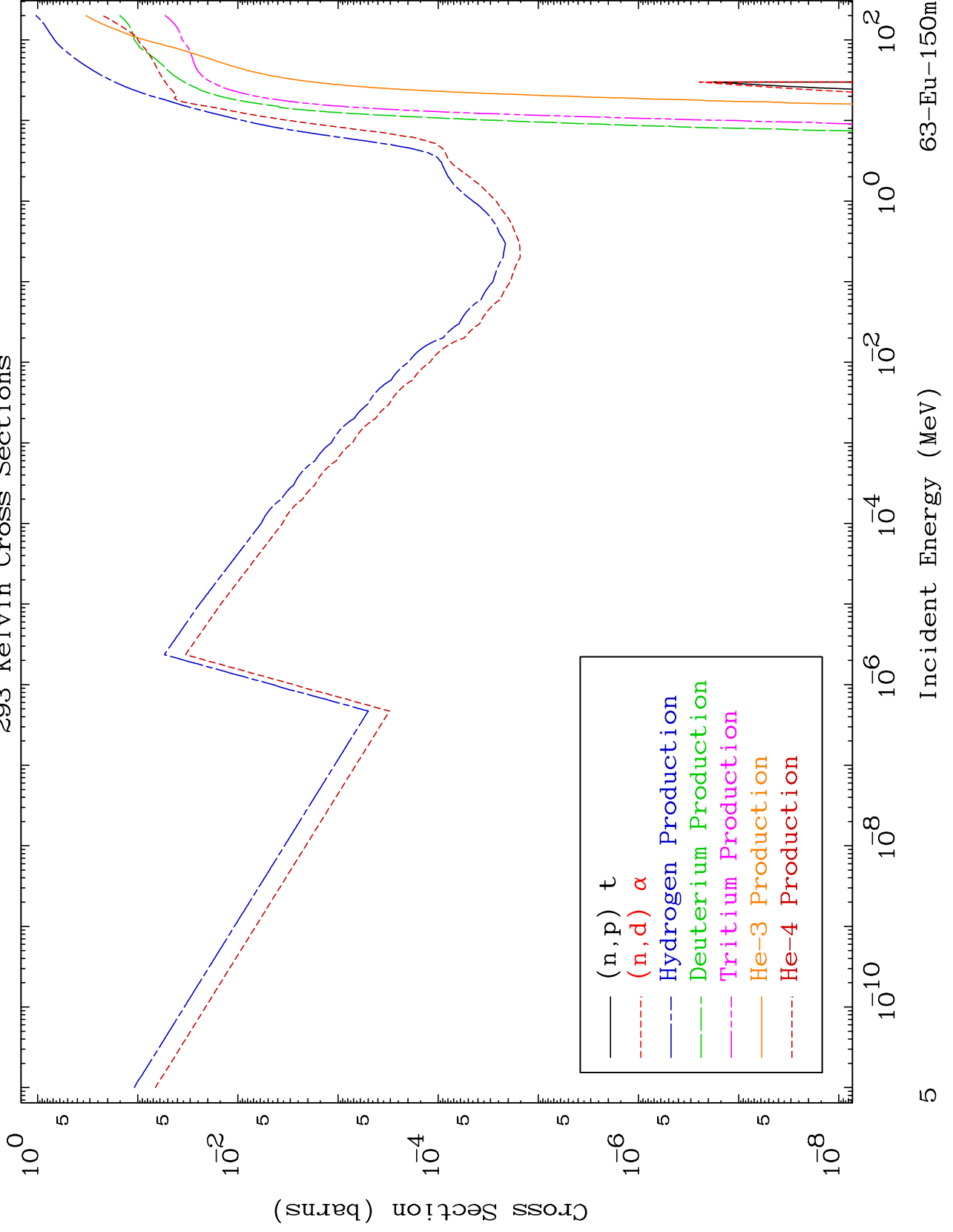
63-Eu-150m



MAT 6323

Neutron Absorption
293 Kelvin Cross Sections

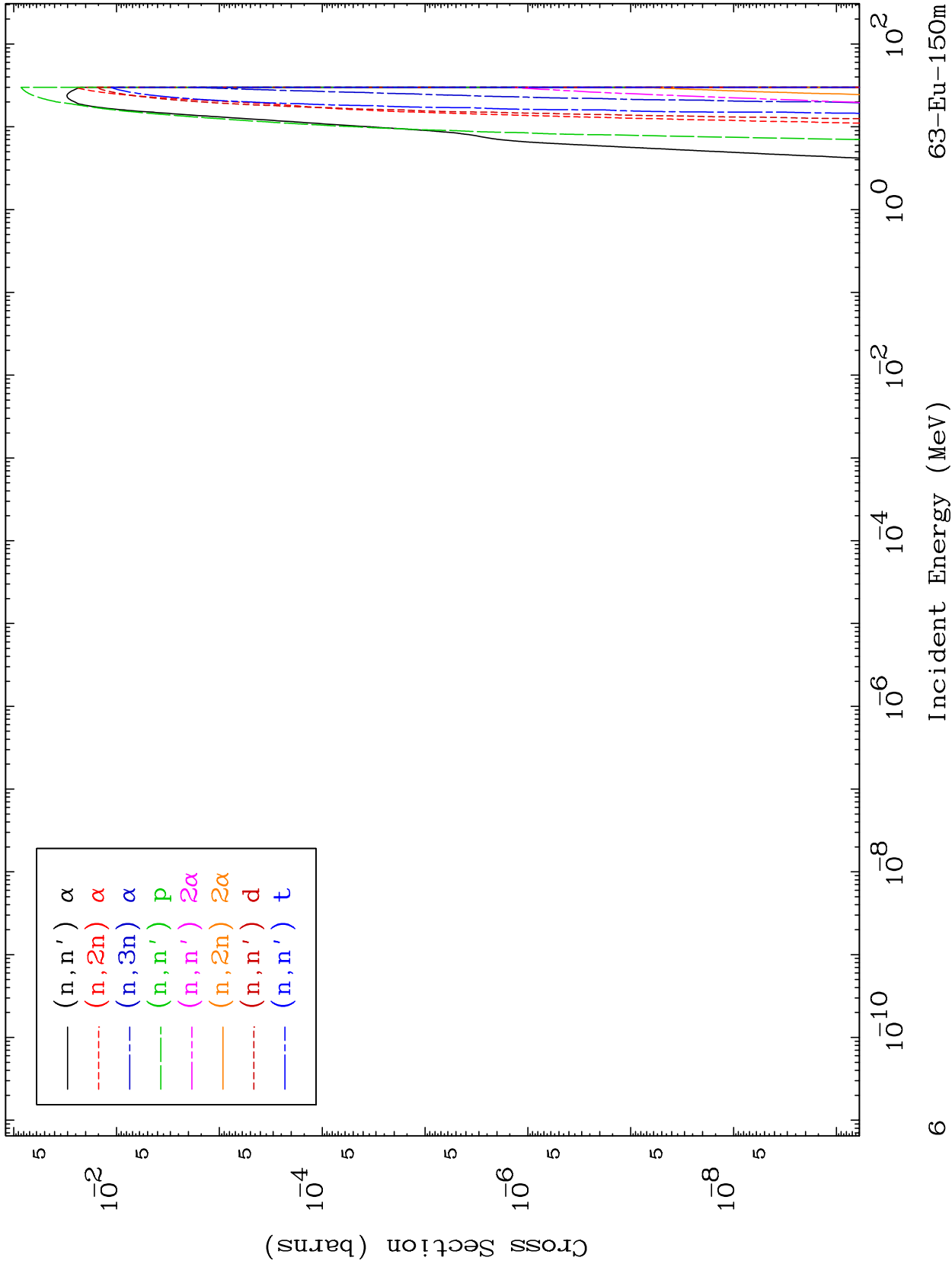
63-Eu-150m



MAT 6323

Charged Particle
293 Kelvin Cross Sections

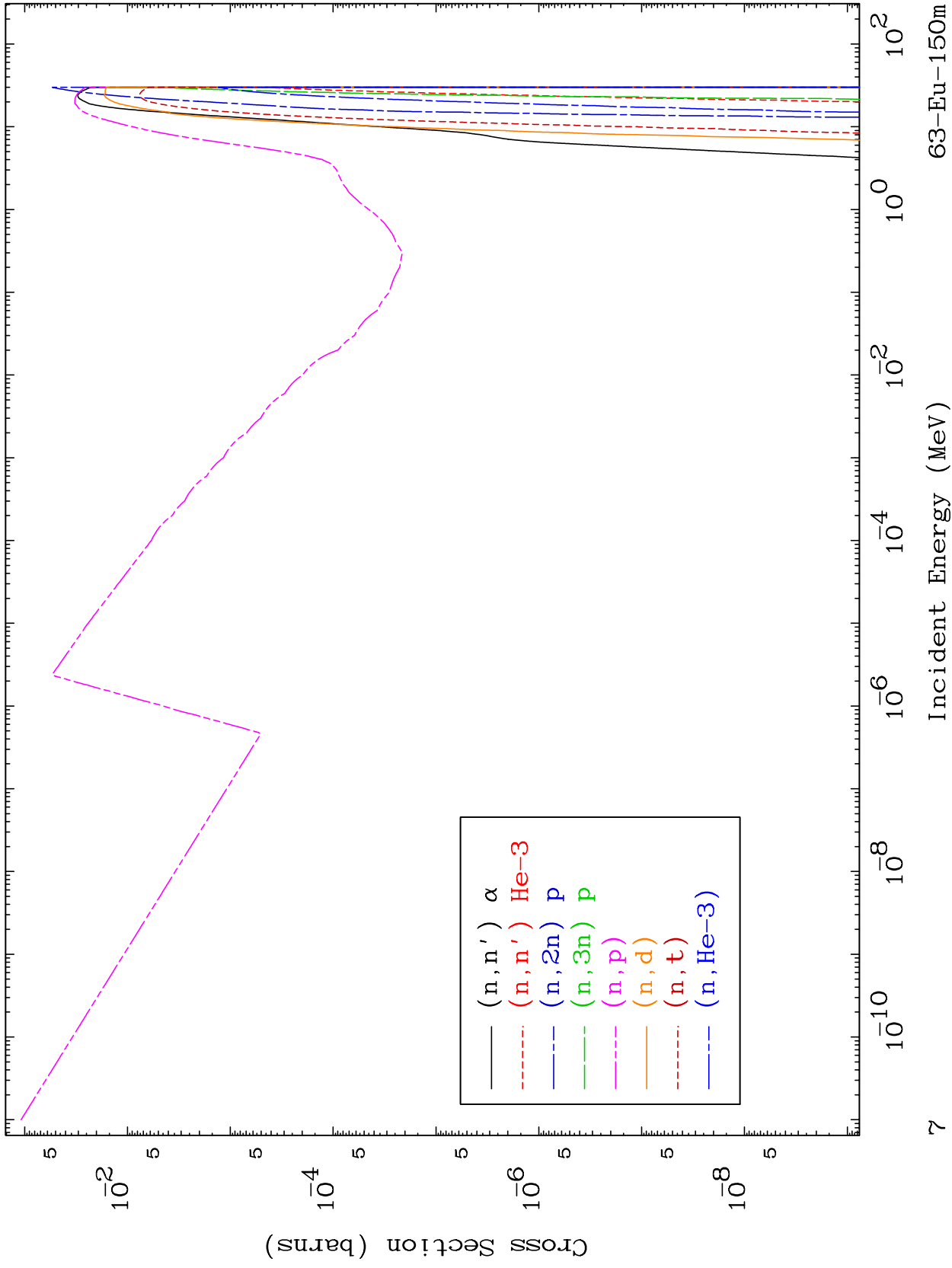
63-Eu-150m



MAT 6323

Charged Particle
293 Kelvin Cross Sections

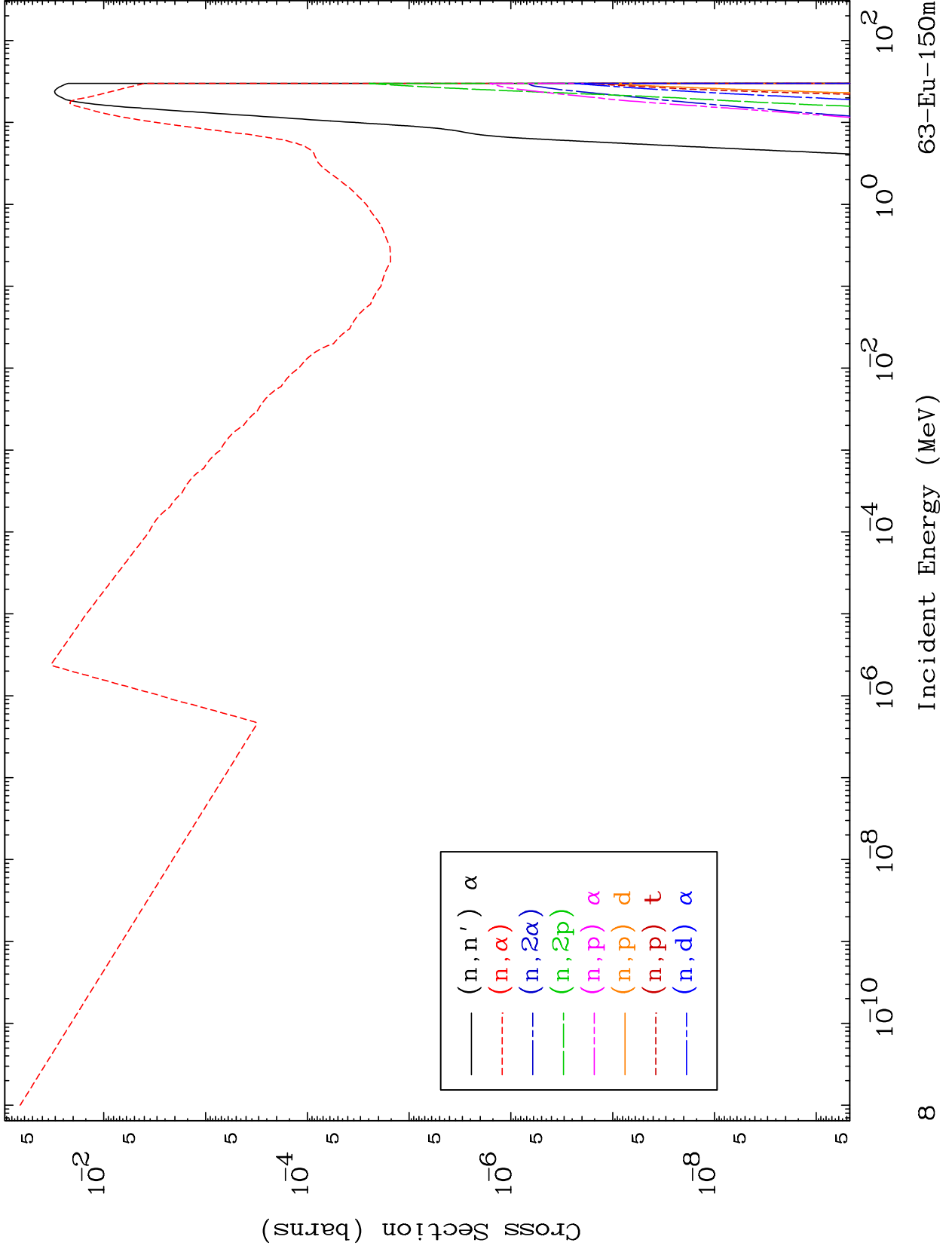
63-Eu-150m



MAT 6323

Charged Particle
293 Kelvin Cross Sections

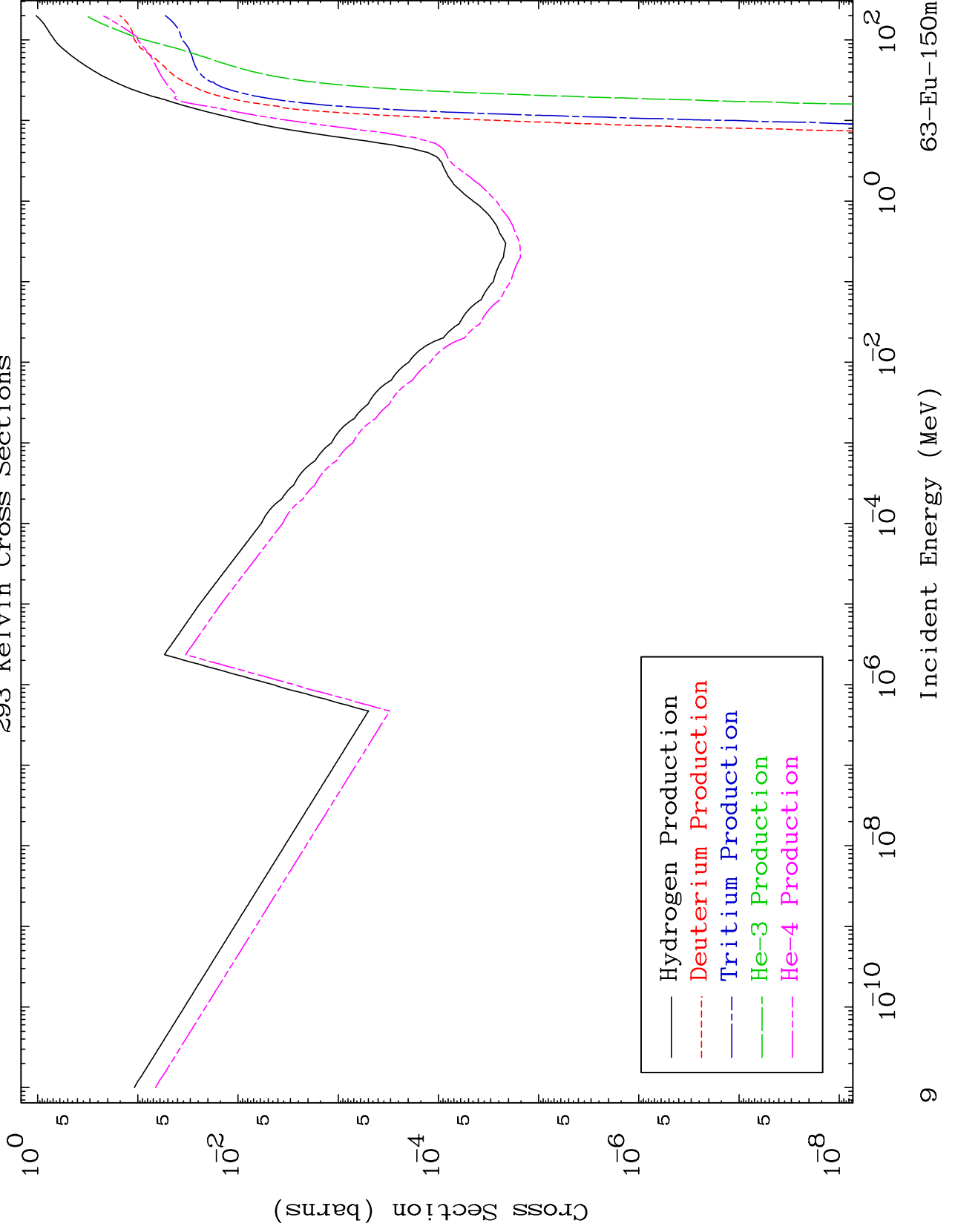
63-Eu-150m



MAT 6323

Particle Production
293 Kelvin Cross Sections

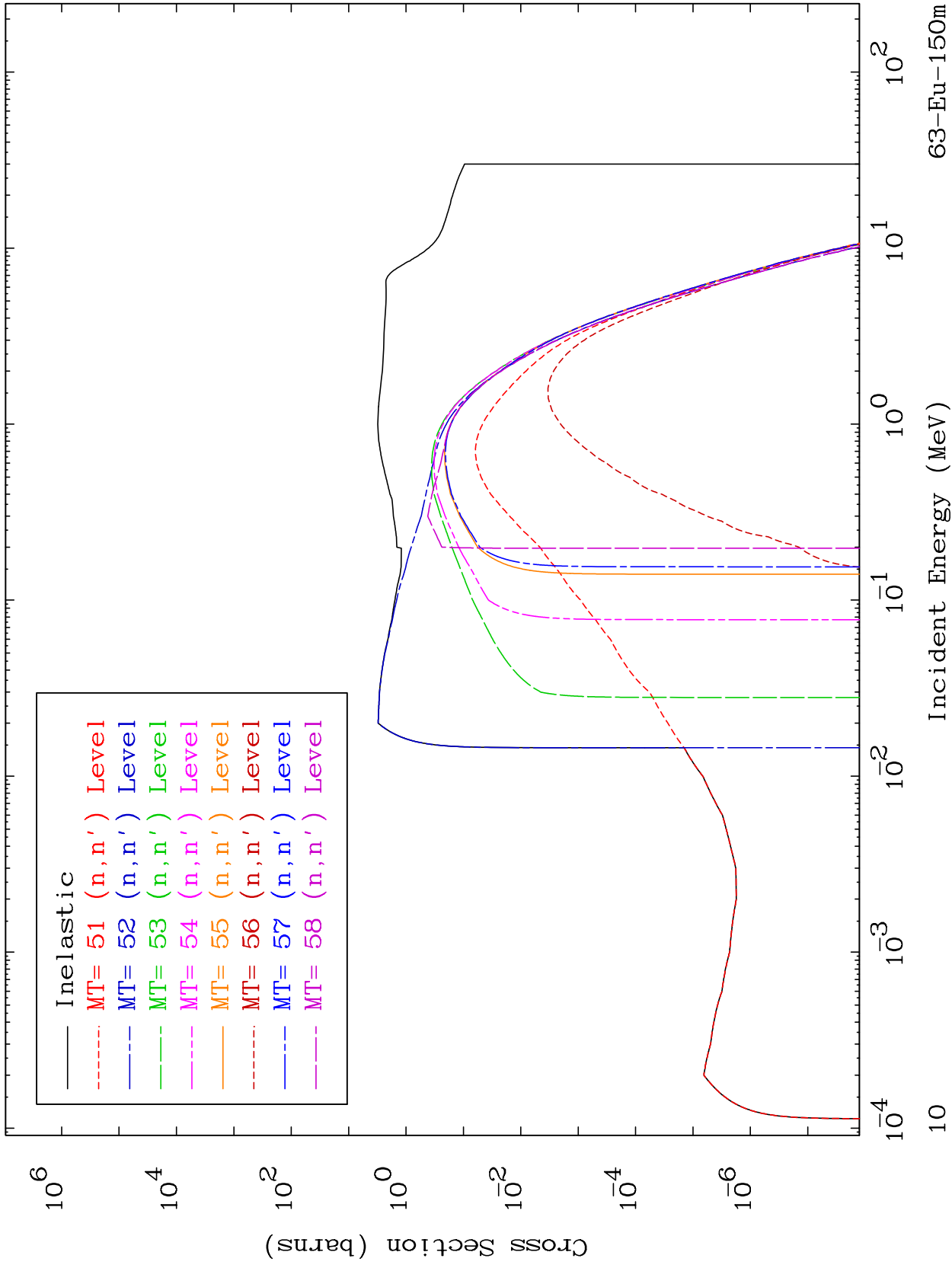
63-Eu-150m



MAT 6323

(n,n') Levels
293 Kelvin Cross Sections

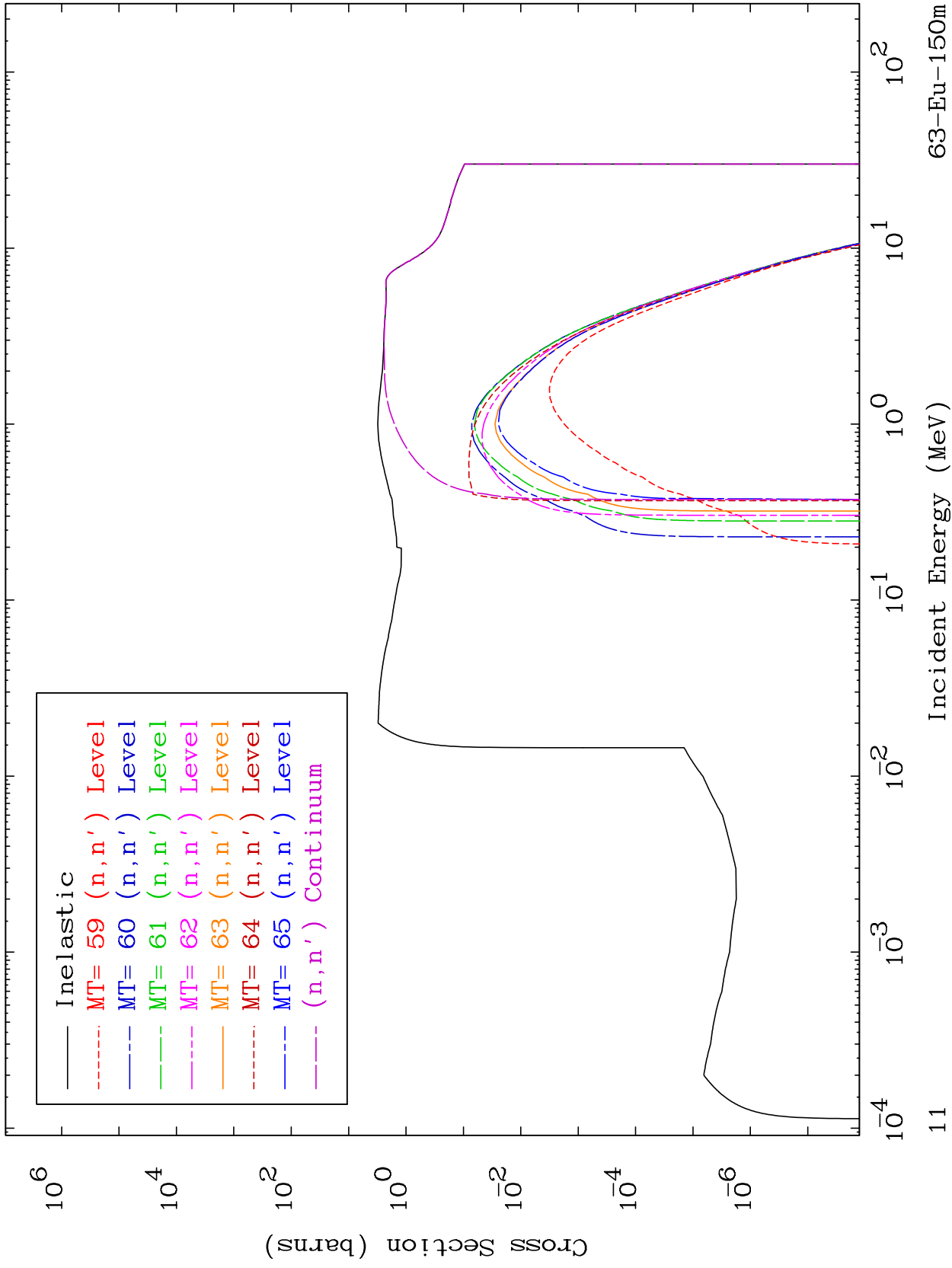
63-Eu-150m



MAT 6323

(n,n') Levels
293 Kelvin Cross Sections

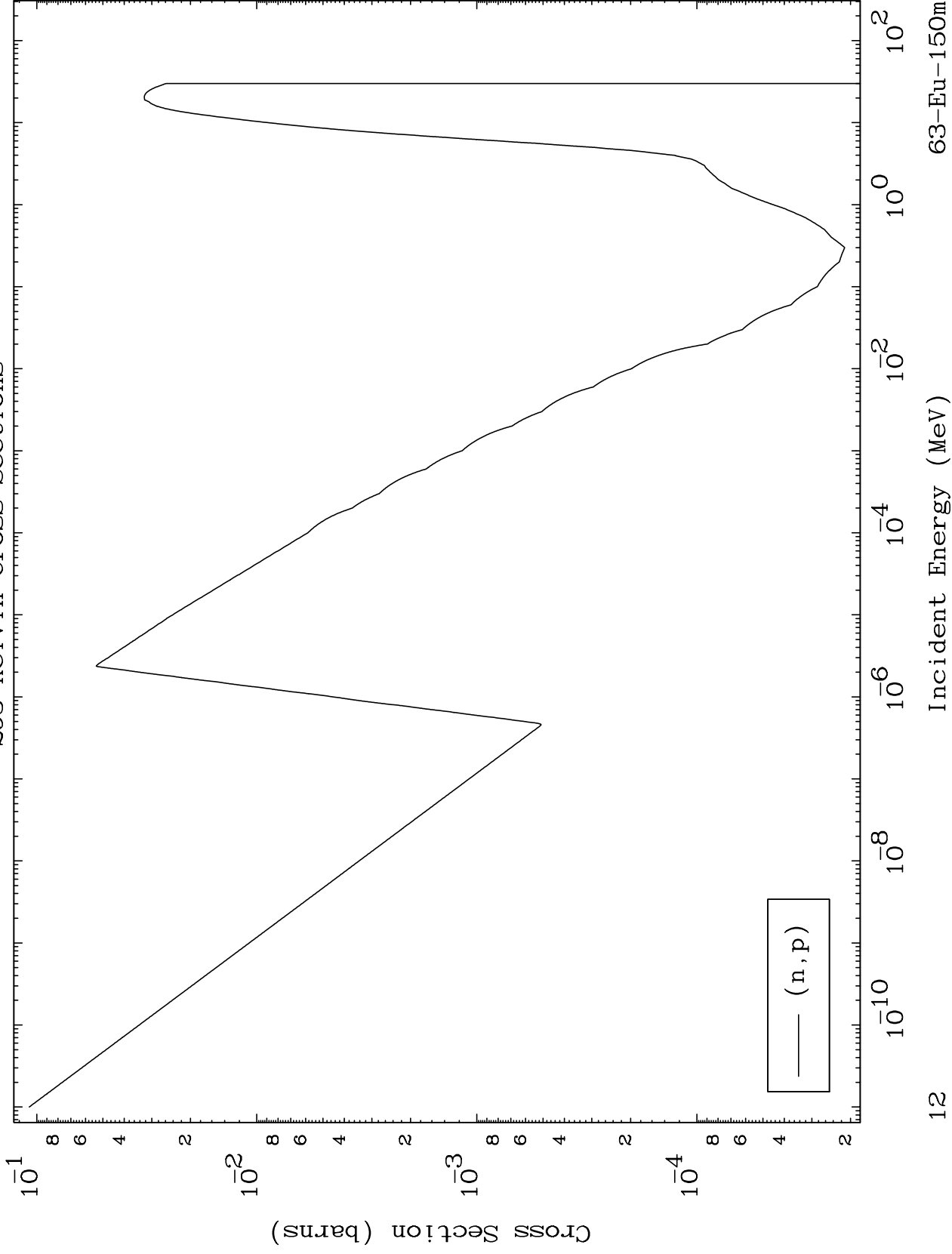
63-Eu-150m



MAT 6323

(n,p) Levels
293 Kelvin Cross Sections

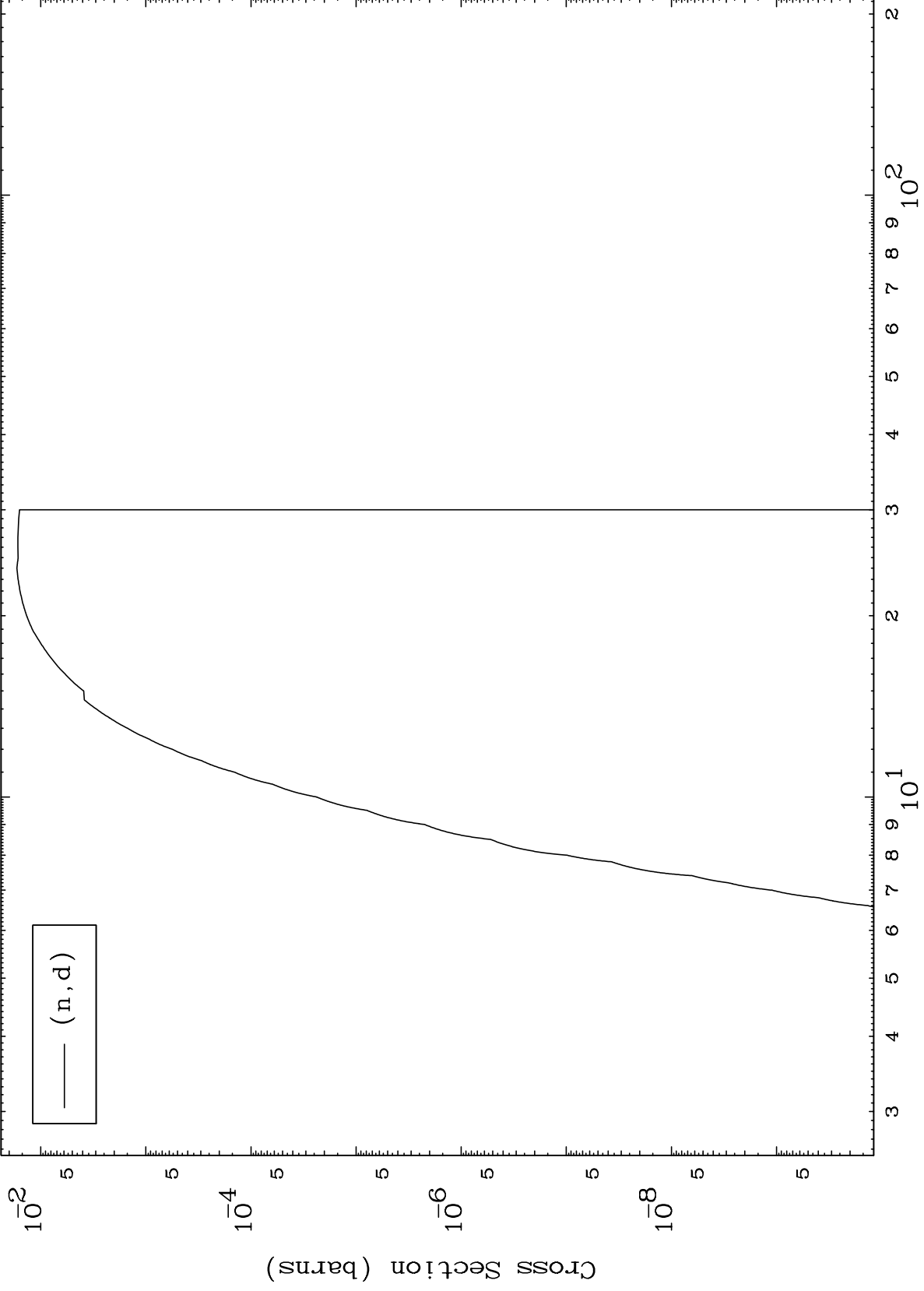
63-Eu-150m



MAT 6323

(n,d) Levels
293 Kelvin Cross Sections

63-Eu-150m



13

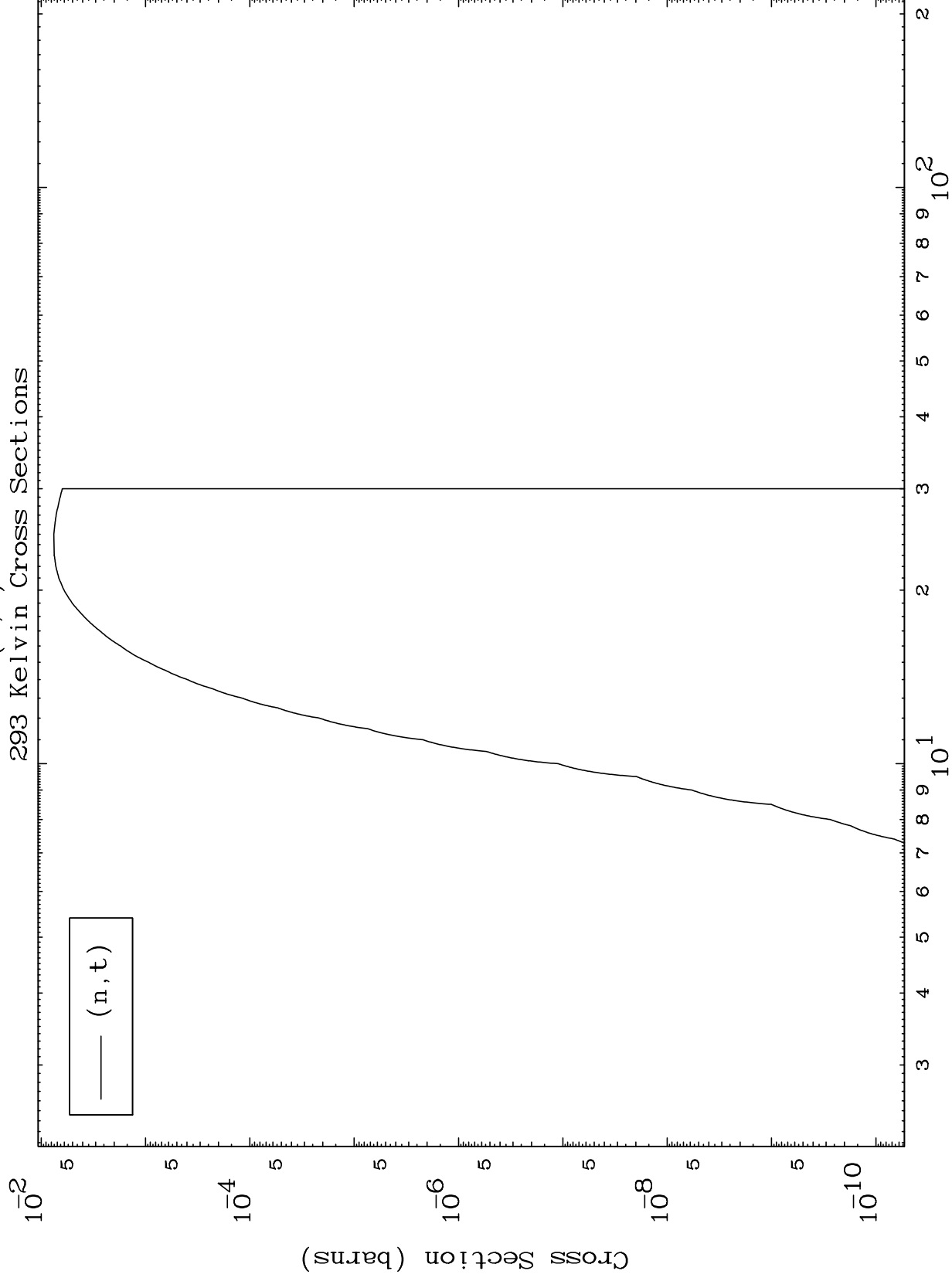
Incident Energy (MeV)

63-Eu-150m

MAT 6323

(n,t) Levels
293 Kelvin Cross Sections

63-Eu-150m



14

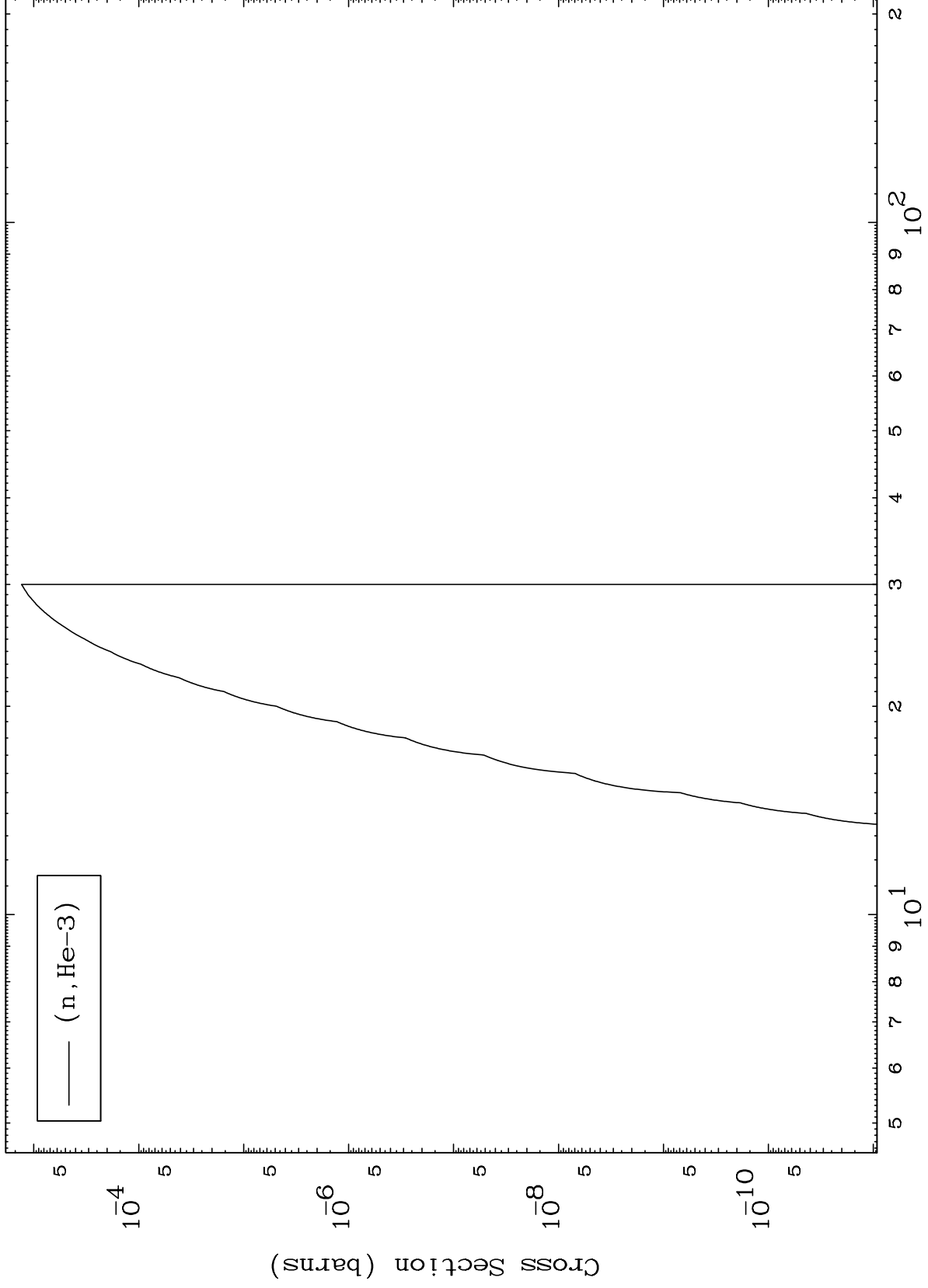
Incident Energy (MeV)

63-Eu-150m

MAT 6323

(n,He3) Levels
293 Kelvin Cross Sections

63-Eu-150m



15

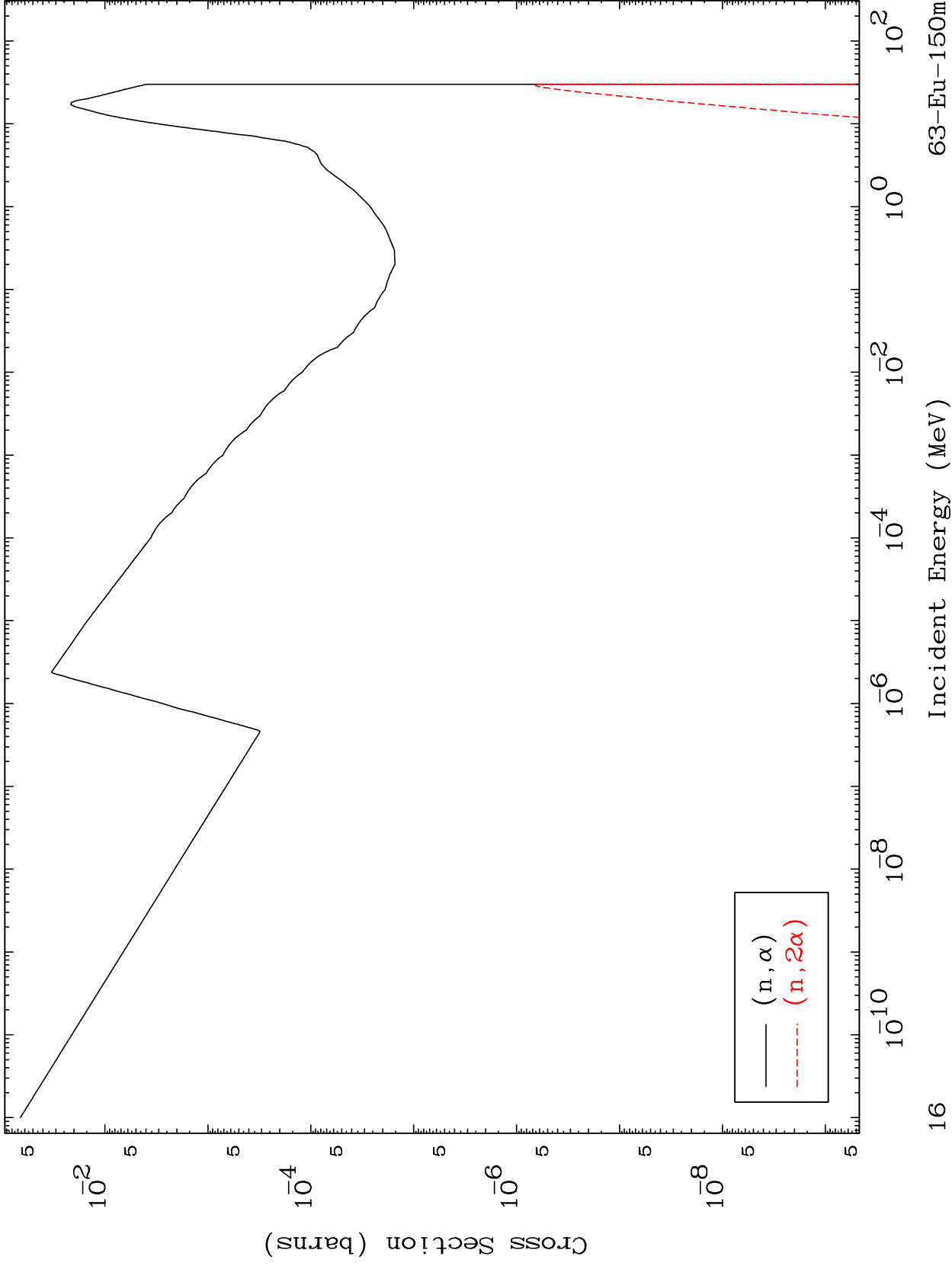
Incident Energy (MeV)

63-Eu-150m

MAT 6323

(n,α) Levels
293 Kelvin Cross Sections

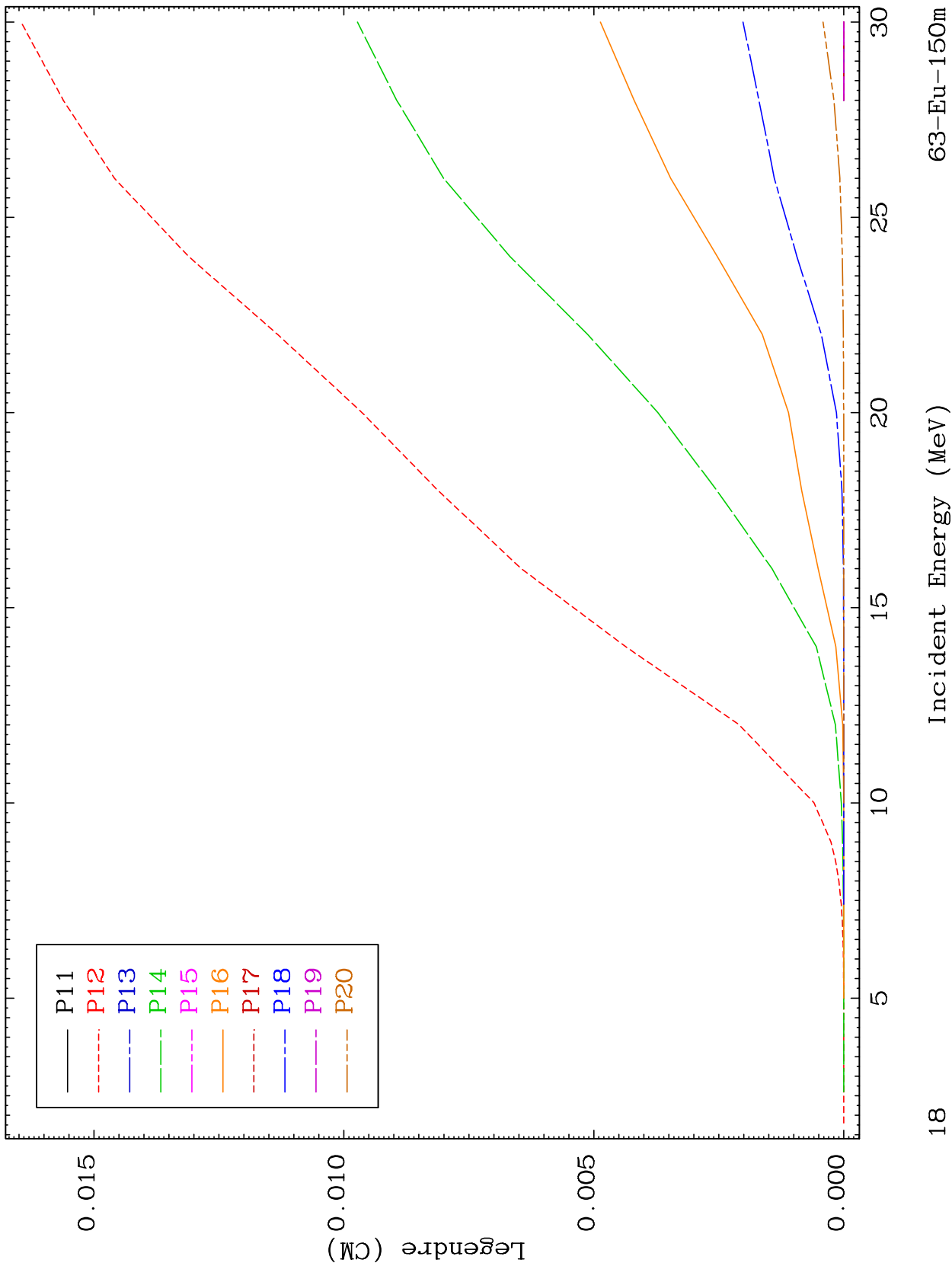
63-Eu-150m



MAT 6323

Elastic Legendre Coefficients

63-Eu-150m



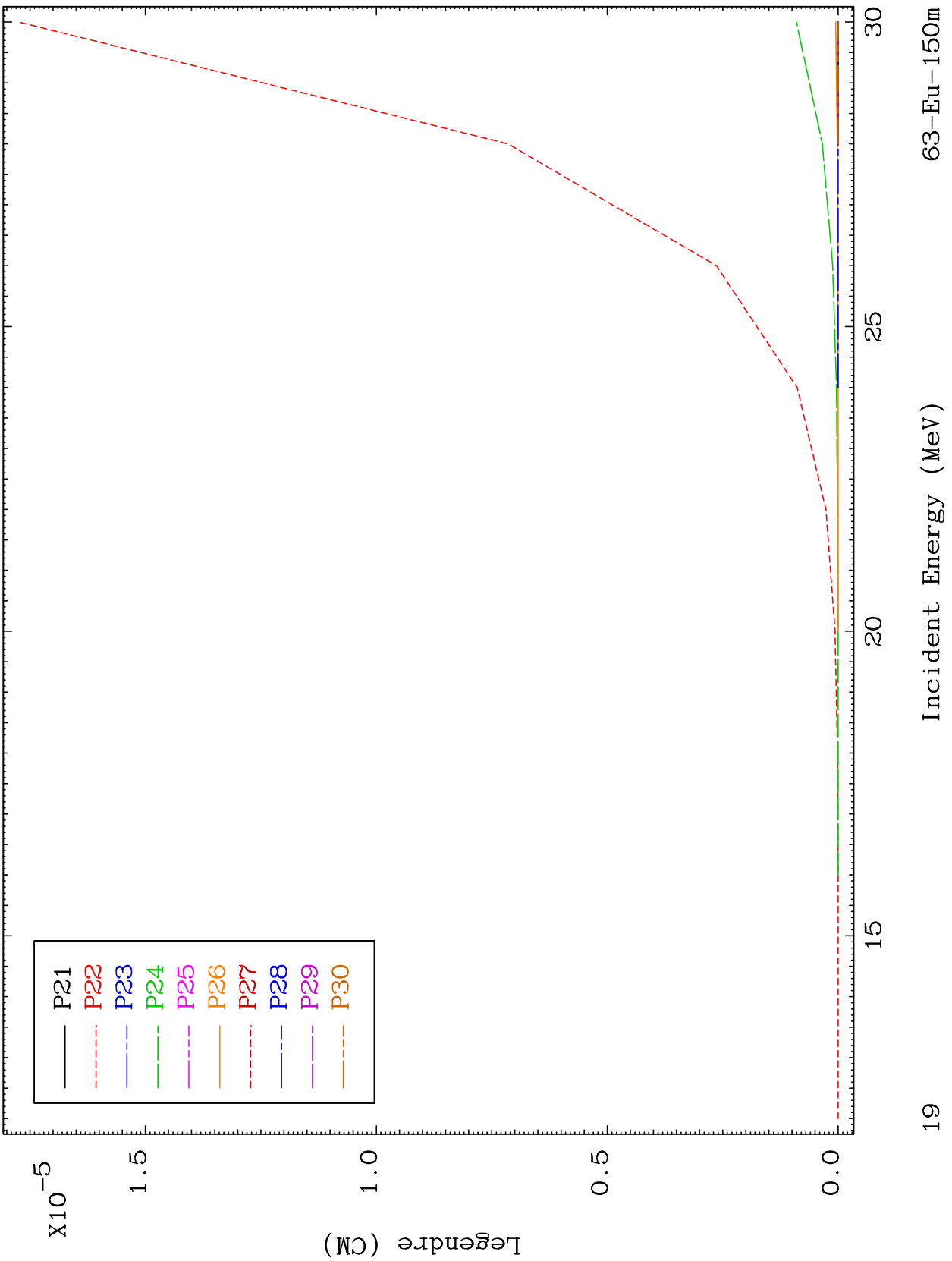
18

63-Eu-150m

MAT 6323

Elastic Legendre Coefficients

63-Eu-150m



19

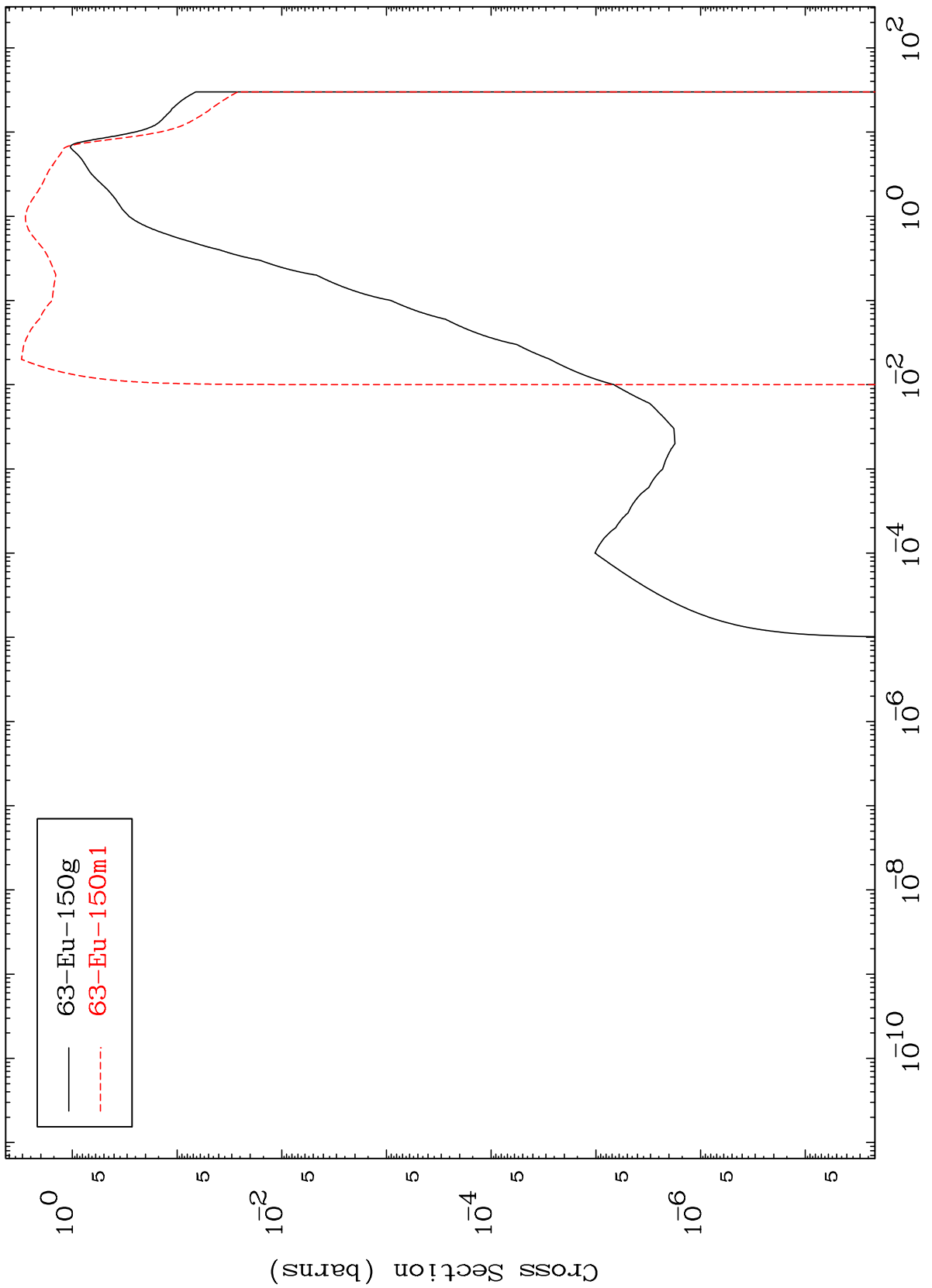
63-Eu-150m

MAT 6323

63-Eu-150m

Inelastic

Radionuclide Production Cross Section

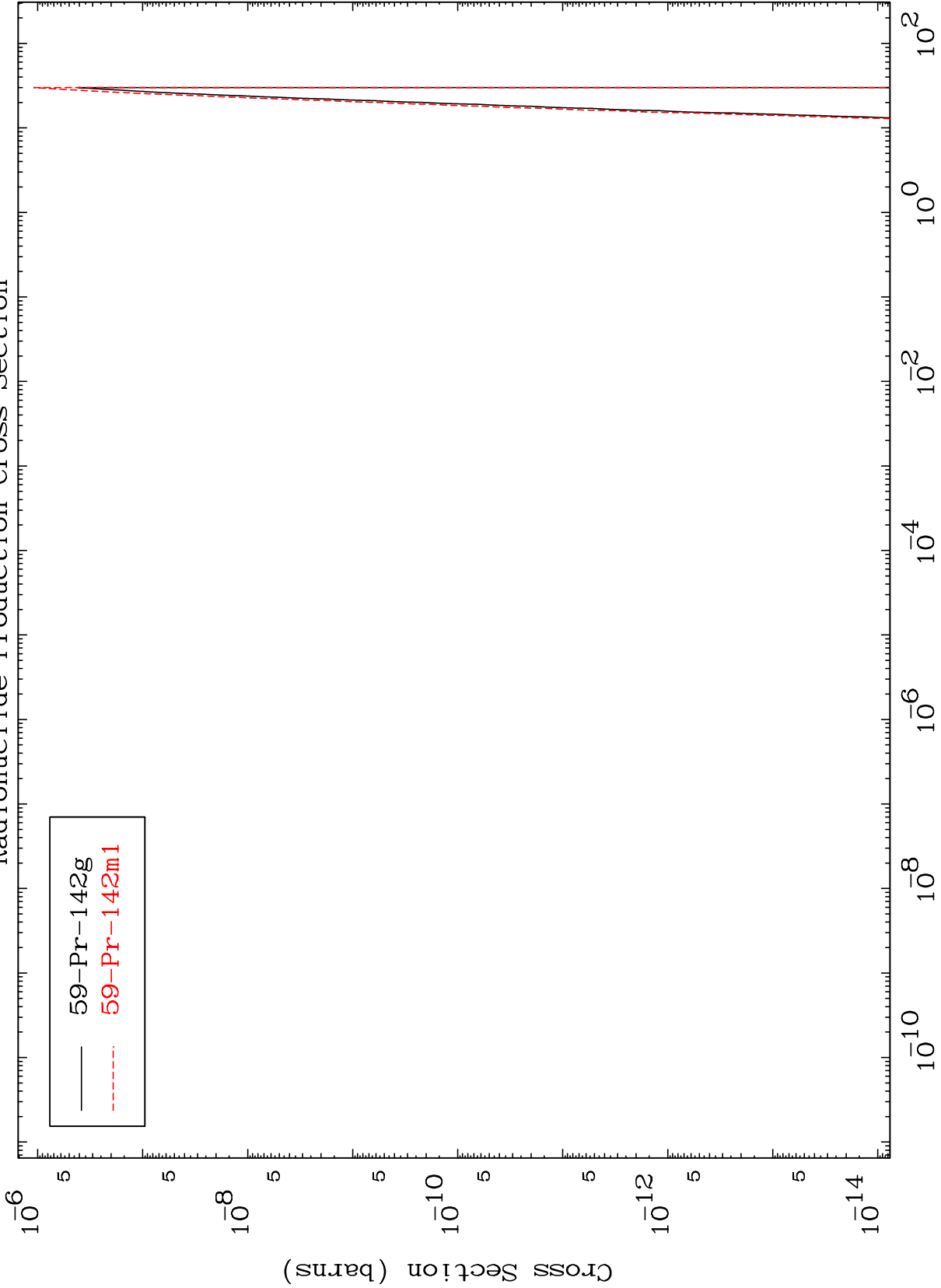


MAT 6323

(n,n') 2α

63-Eu-150m

Radionuclide Production Cross Section

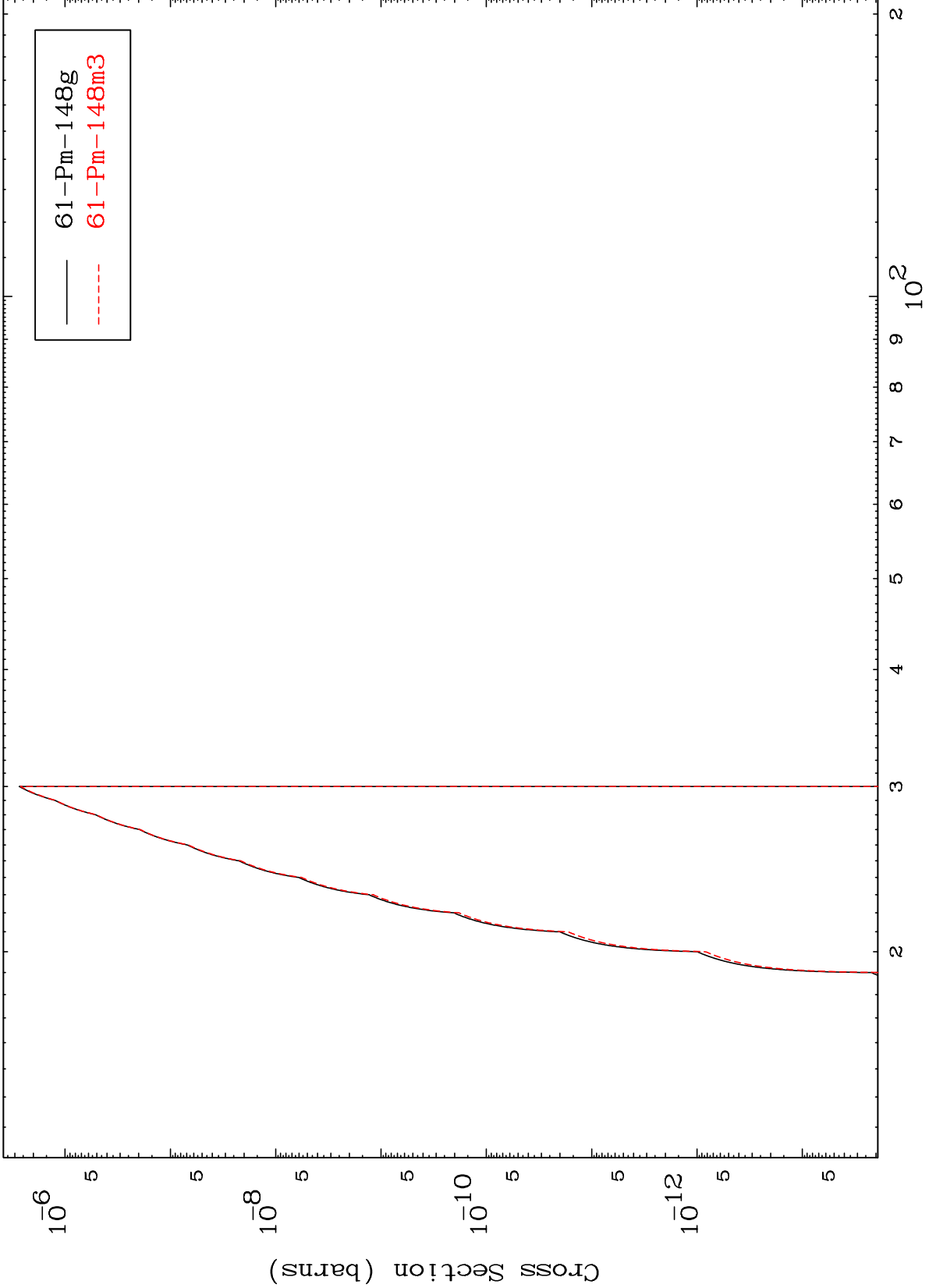


MAT 6323

(n,2n) p

63-Eu-150m

Radionuclide Production Cross Section

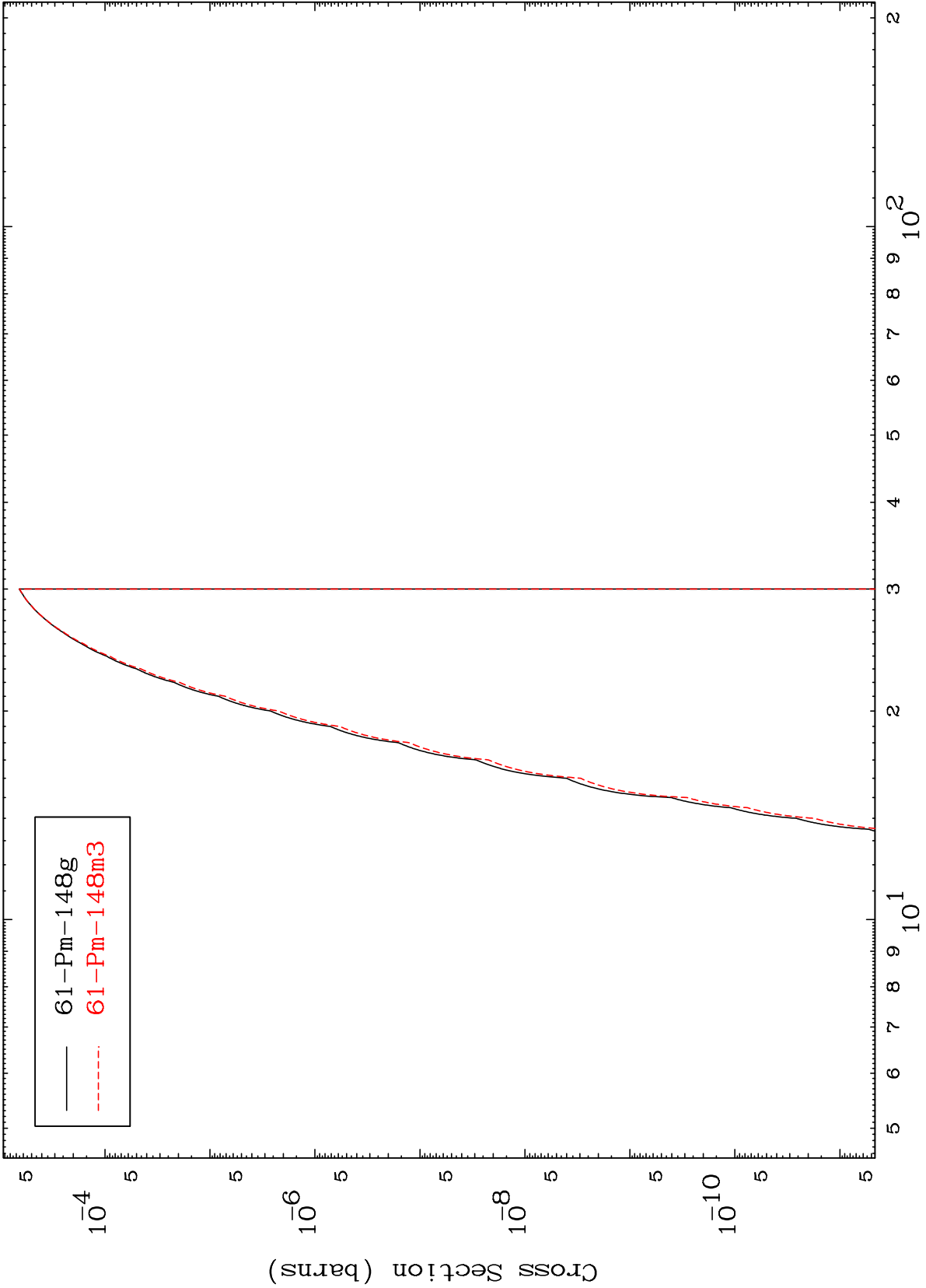


MAT 6323

(n,He-3)

63-Eu-150m

Radionuclide Production Cross Section

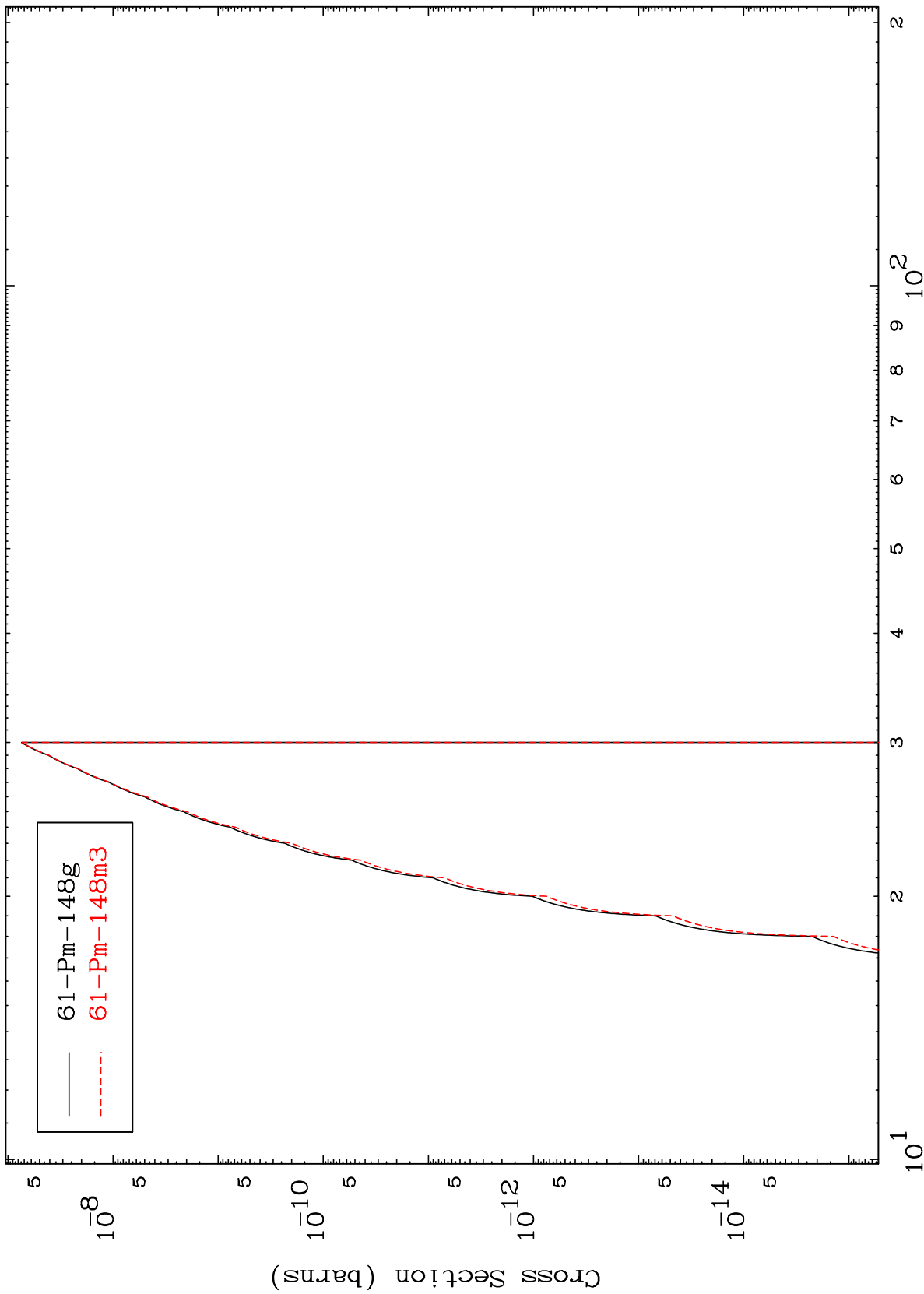


MAT 6323

(n,p) d

63-Eu-150m

Radionuclide Production Cross Section



Incident Energy (MeV)

63-Eu-150m

24