

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

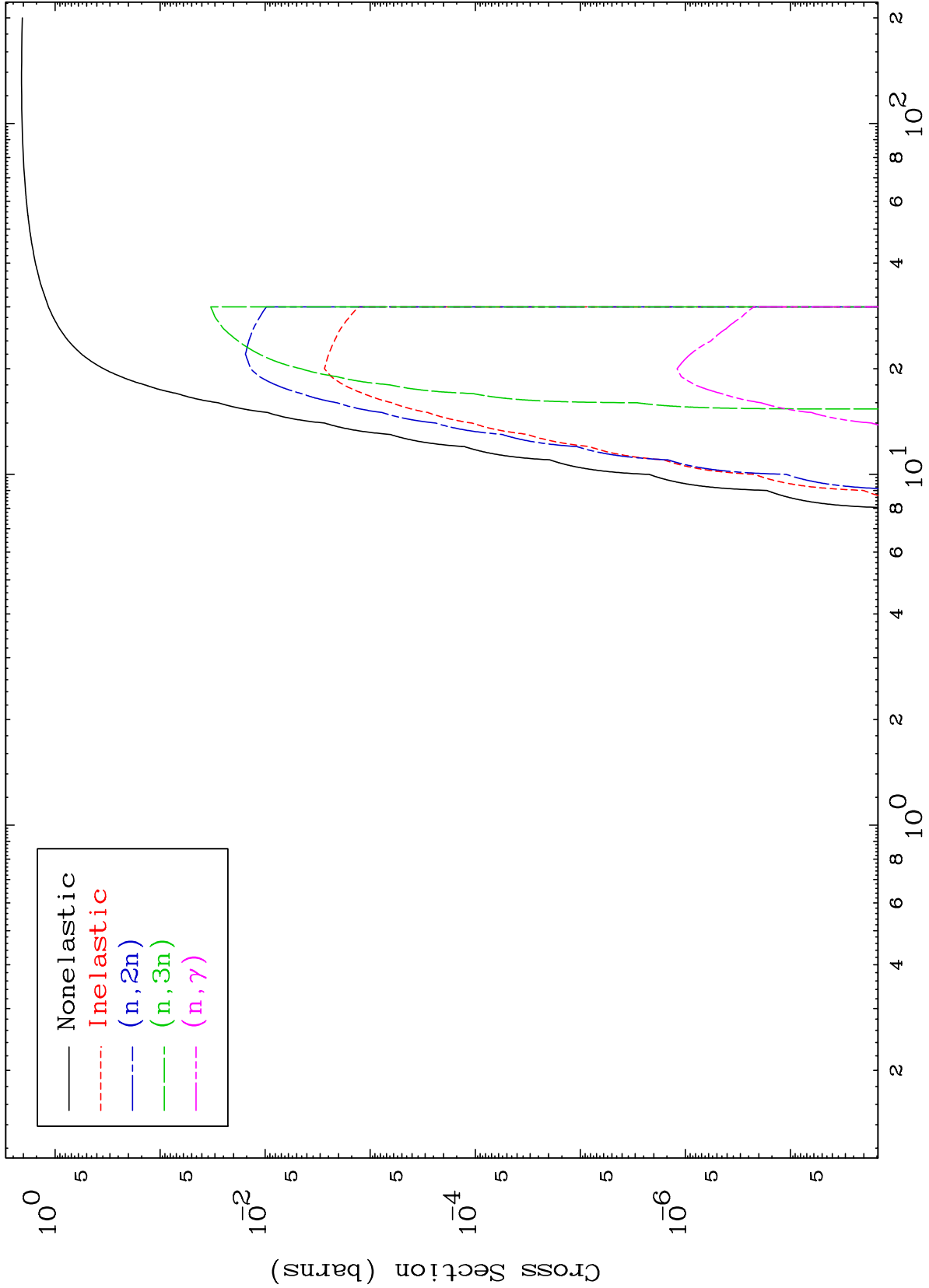
Press Mouse Button to Start

MAT 6316

He-3 Major

63-Eu-148

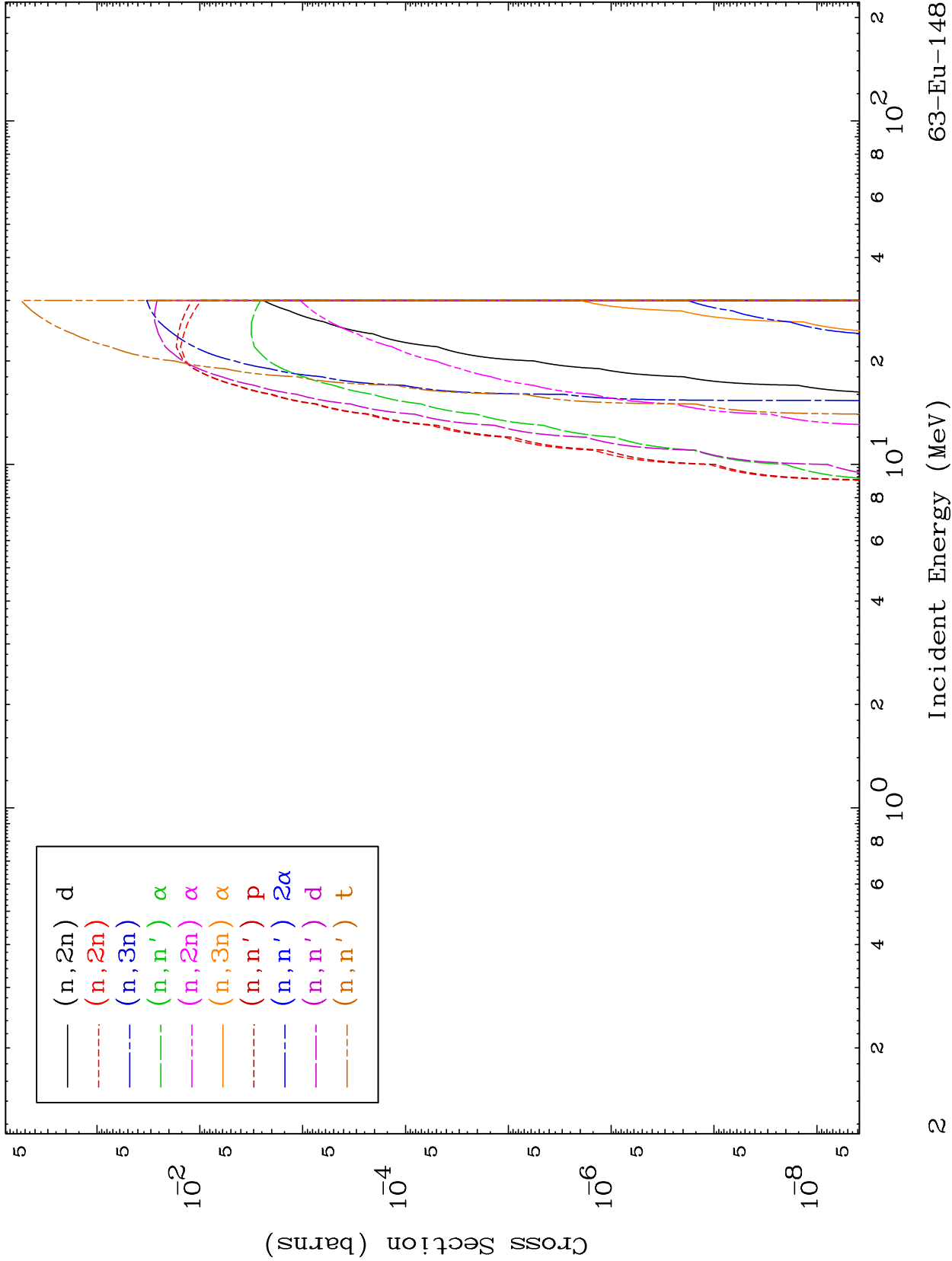
0 Kelvin Cross Sections



MAT 6316

He-3 Neutron Absorption
0 Kelvin Cross Sections

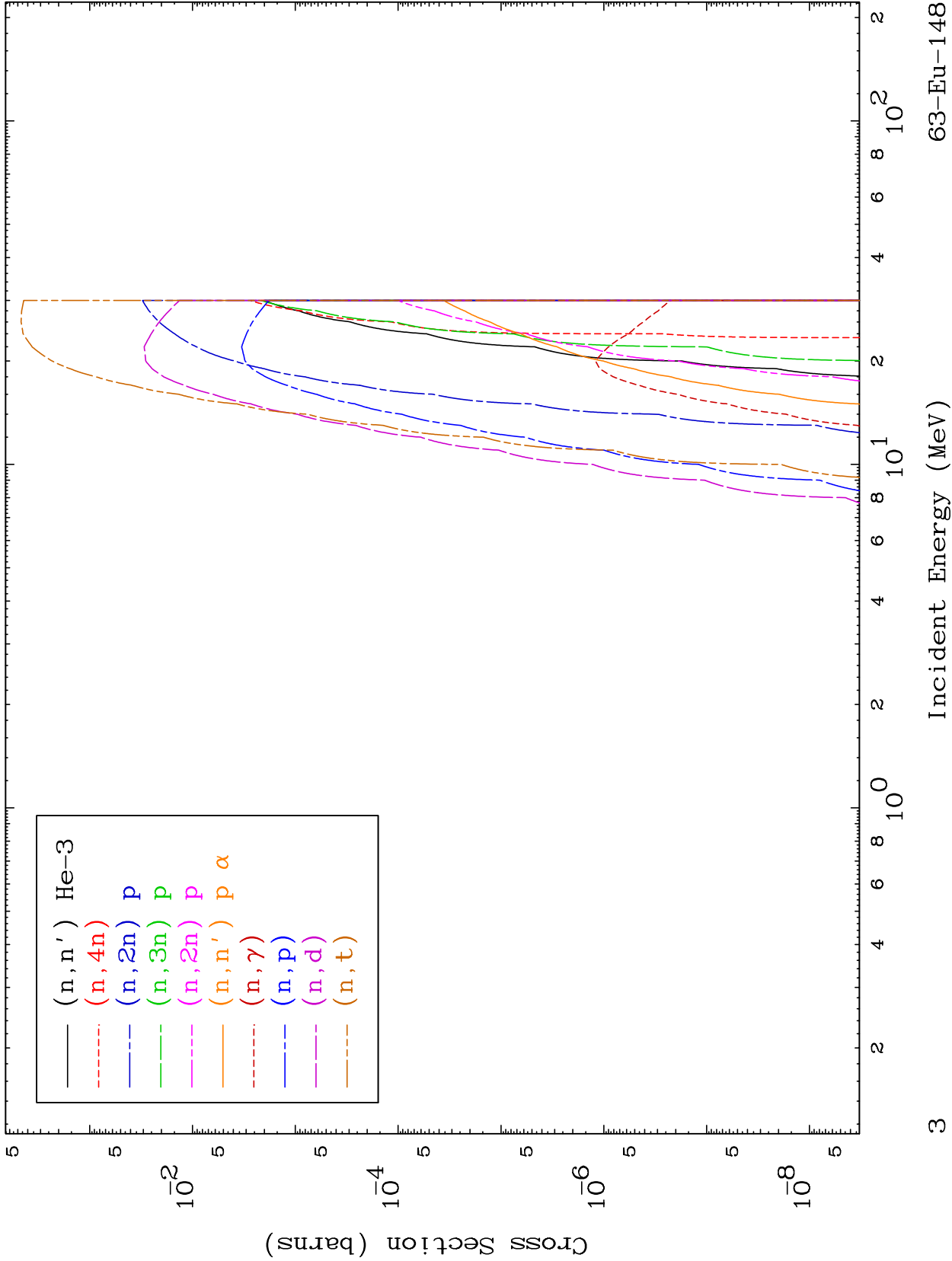
63-Eu-148



MAT 6316

He-3 Neutron Absorption
0 Kelvin Cross Sections

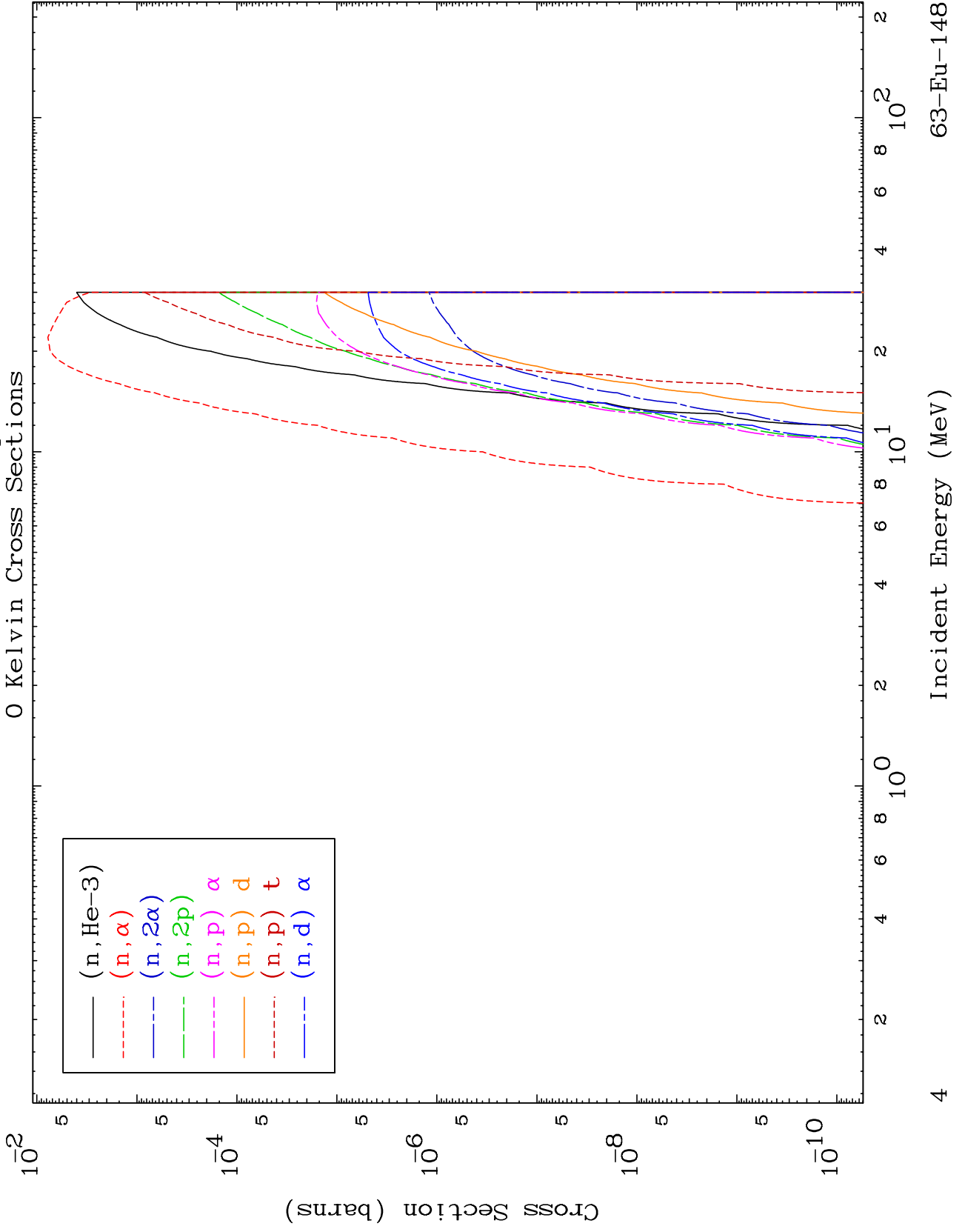
63-Eu-148

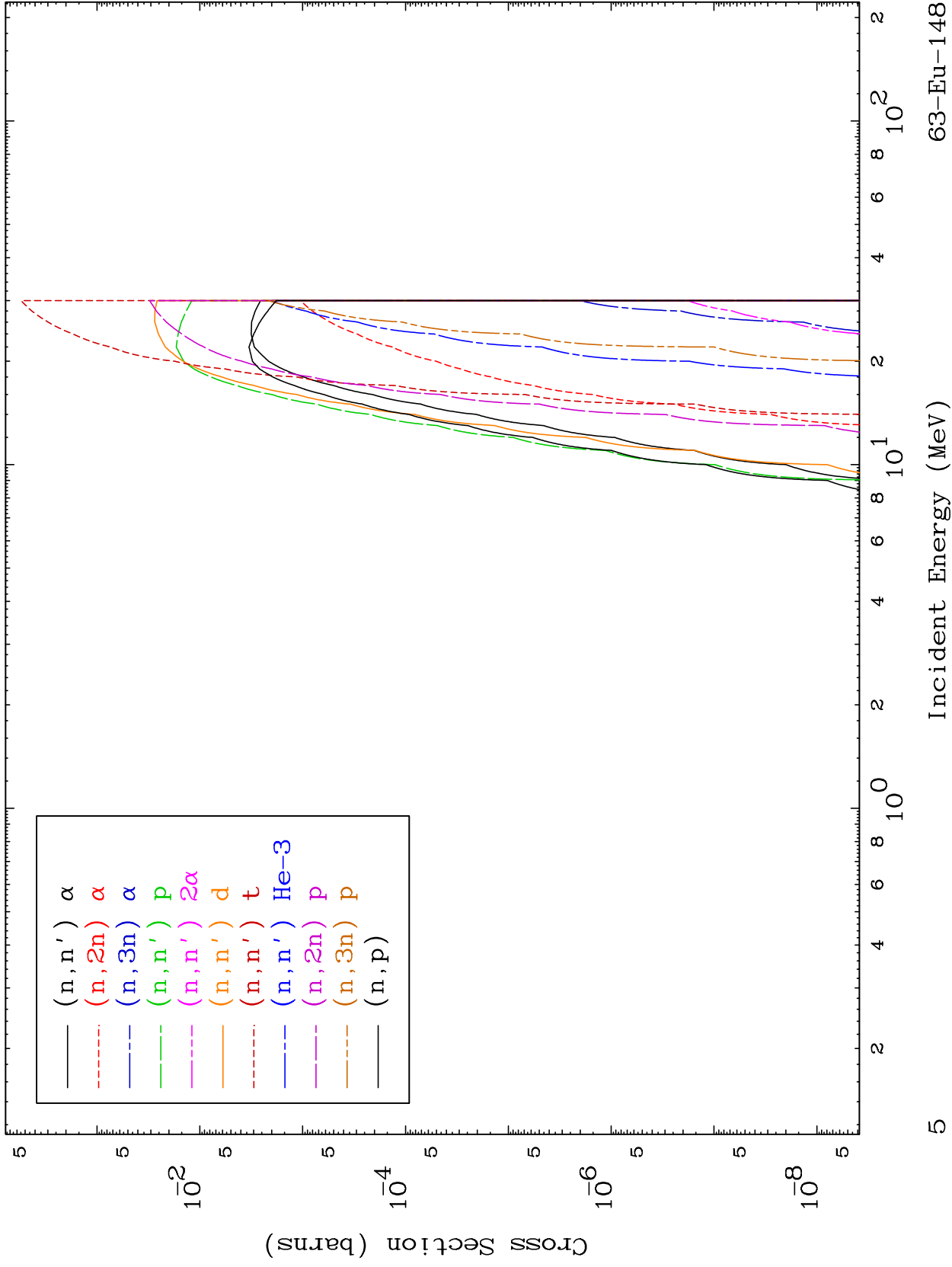


MAT 6316

He-3 Neutron Absorption
0 Kelvin Cross Sections

63-Eu-148

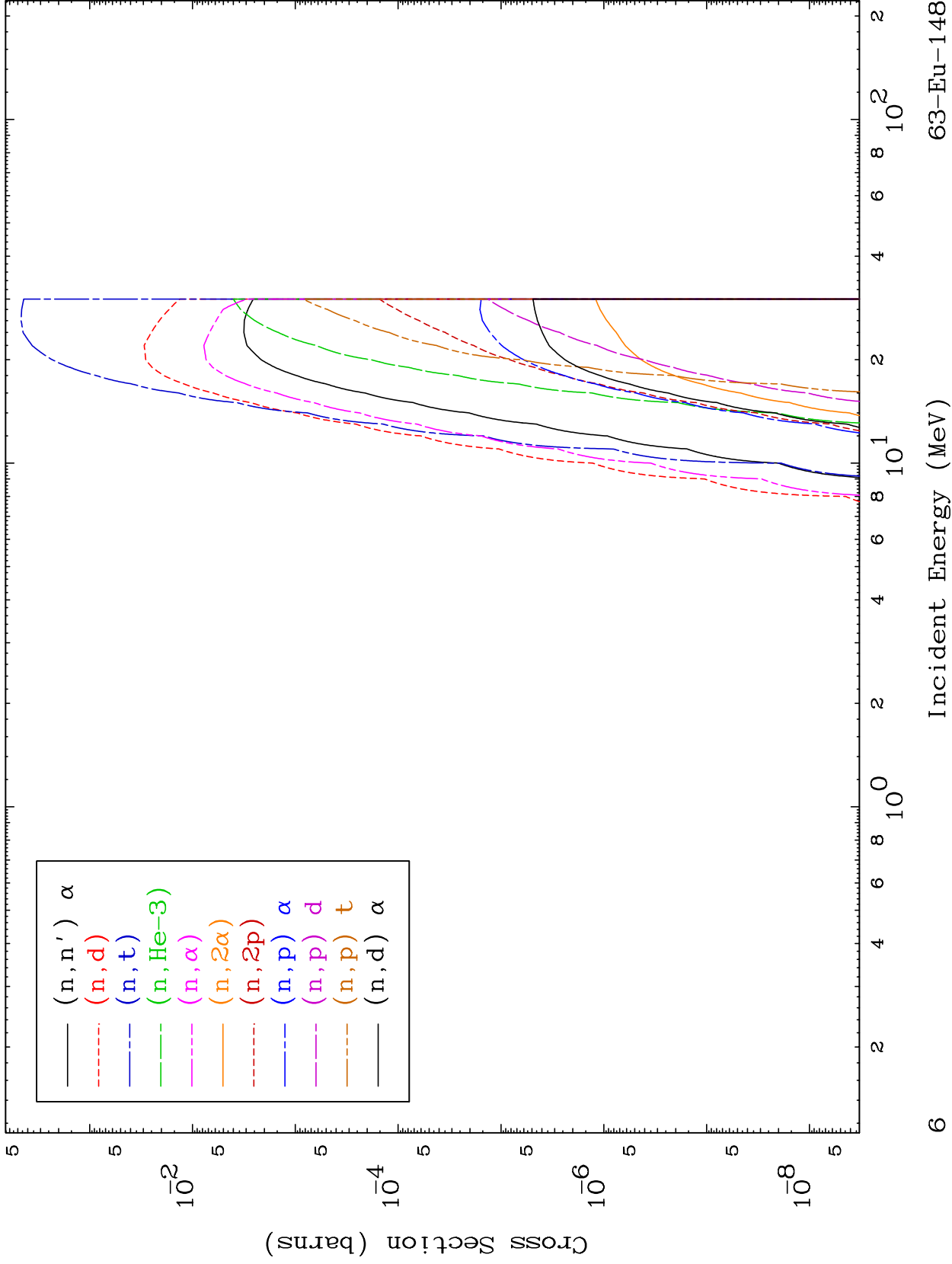




MAT 6316

He-3 Charged Particle
0 Kelvin Cross Sections

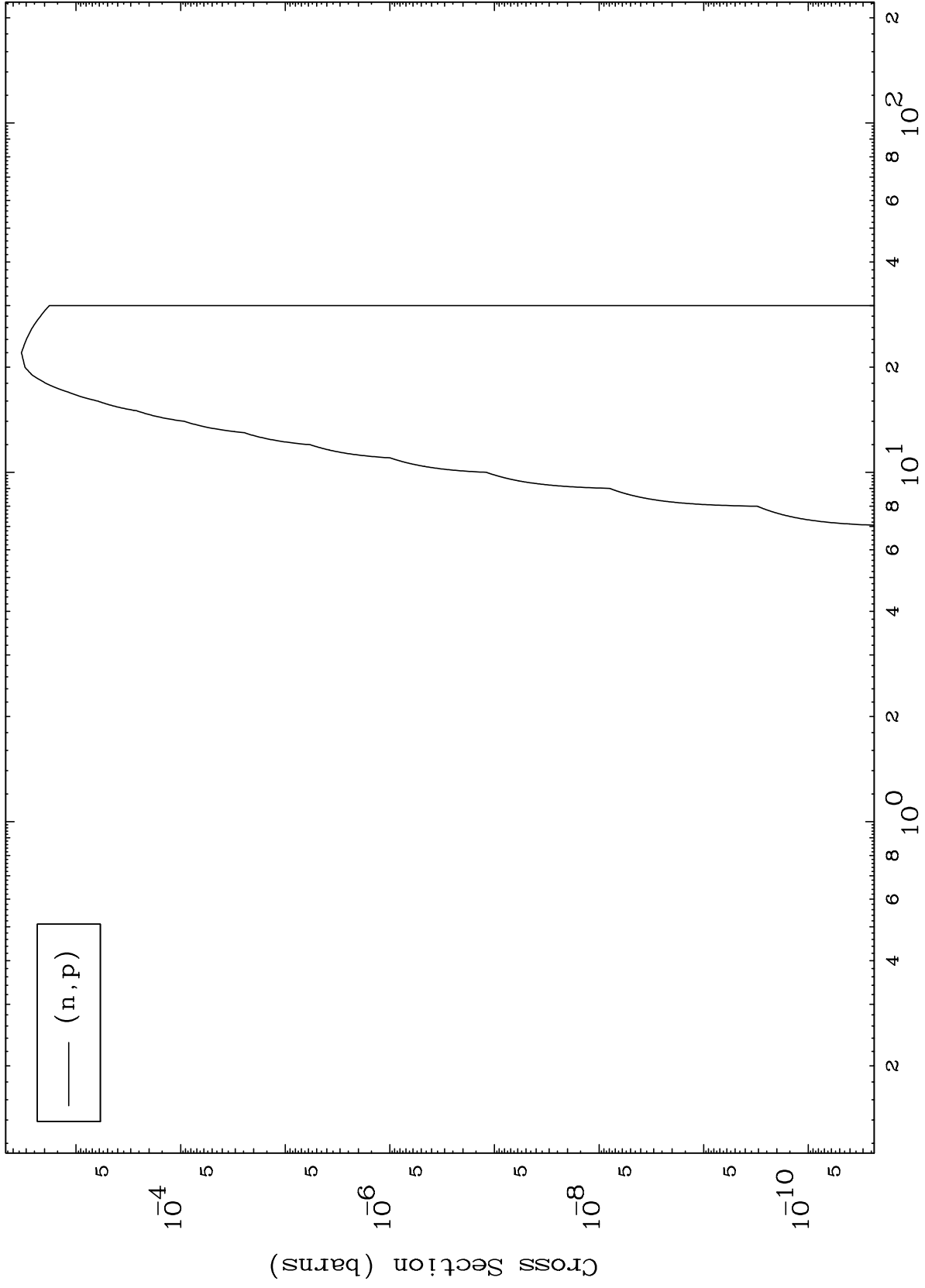
63-Eu-148



MAT 6316

(He-3,p) Levels
0 Kelvin Cross Sections

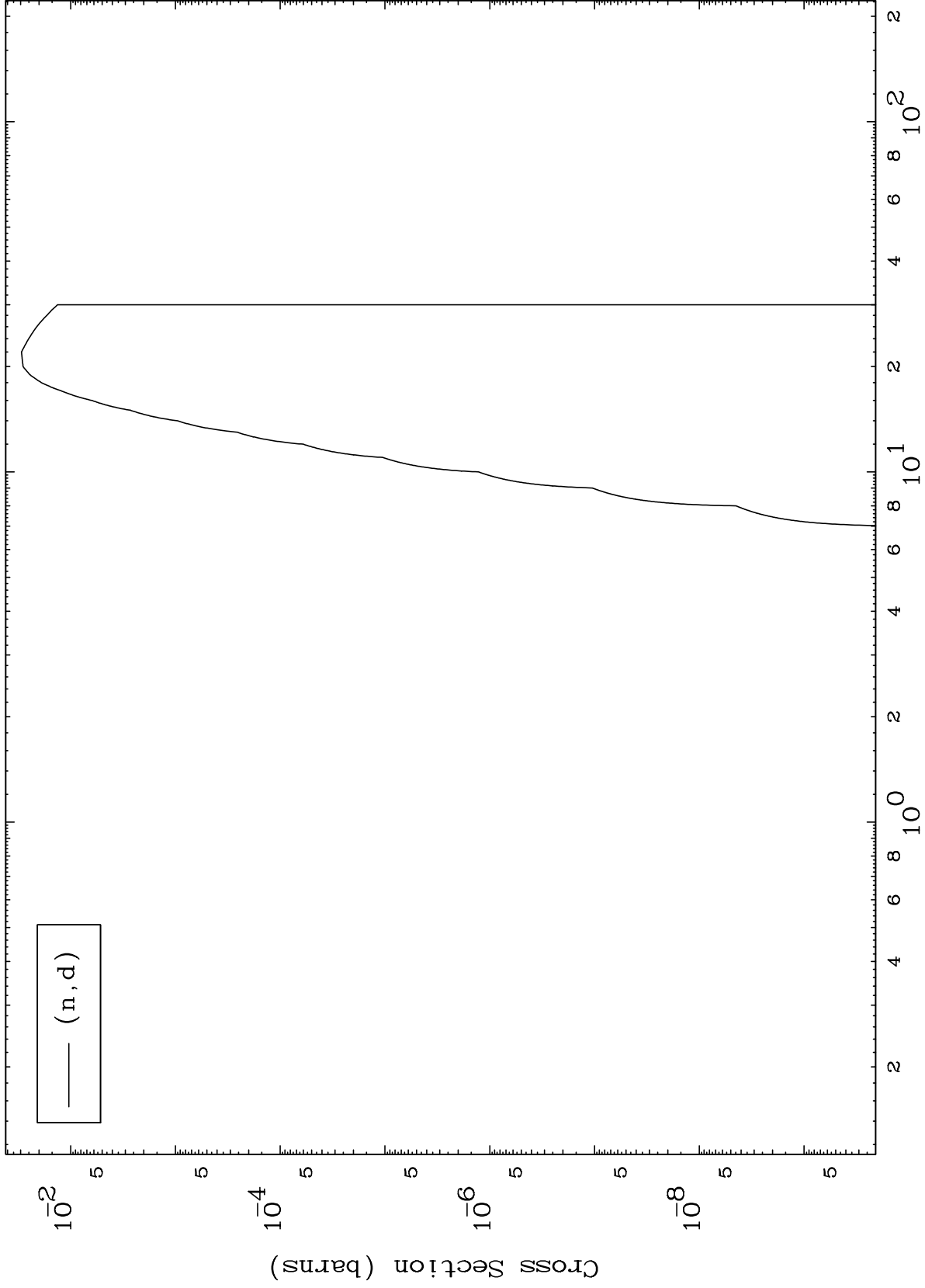
63-Eu-148



MAT 6316

(He-3,d) Levels
0 Kelvin Cross Sections

63-Eu-148

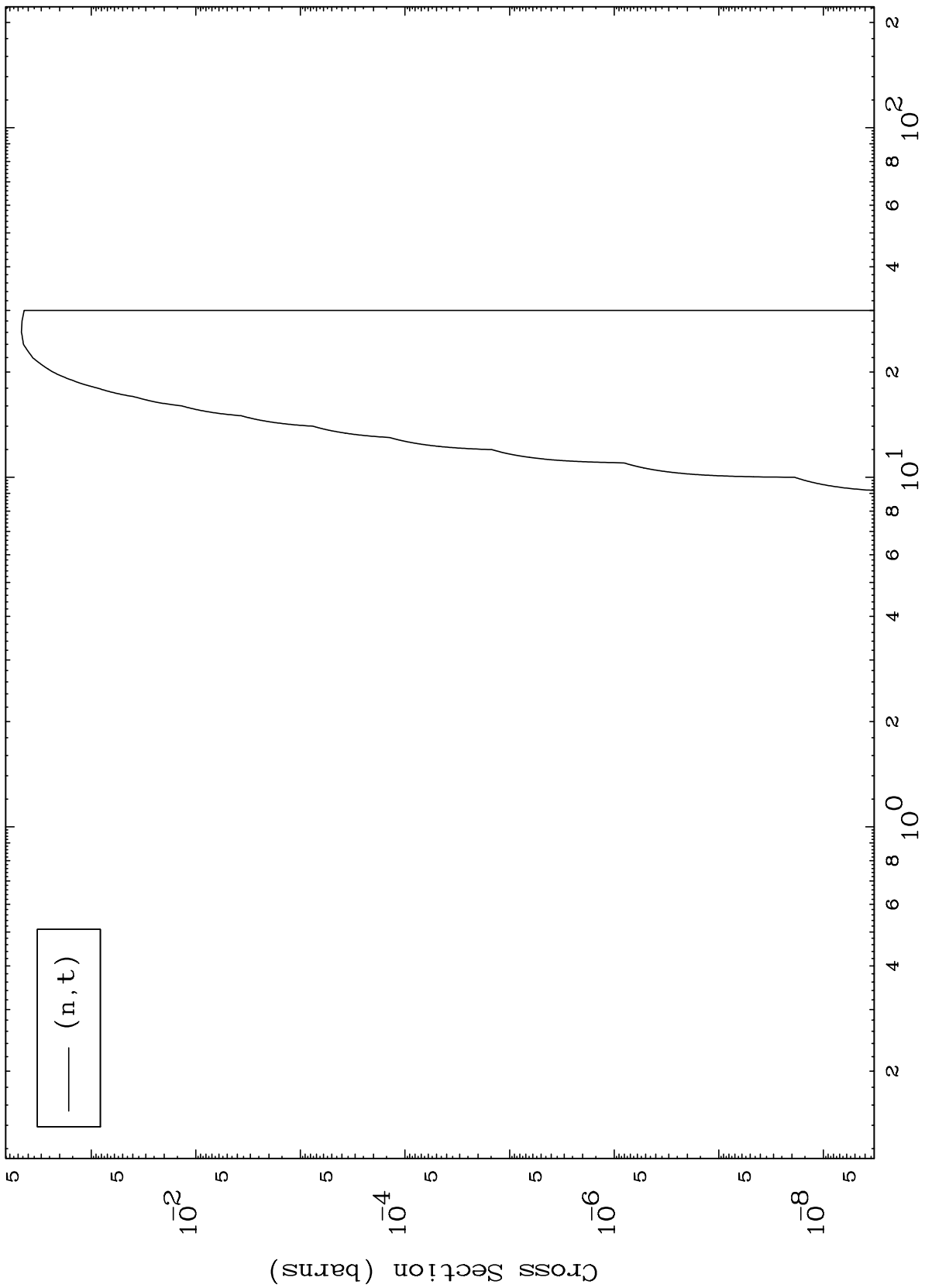


MAT 6316

(He-3,t) Levels

63-Eu-148

0 Kelvin Cross Sections

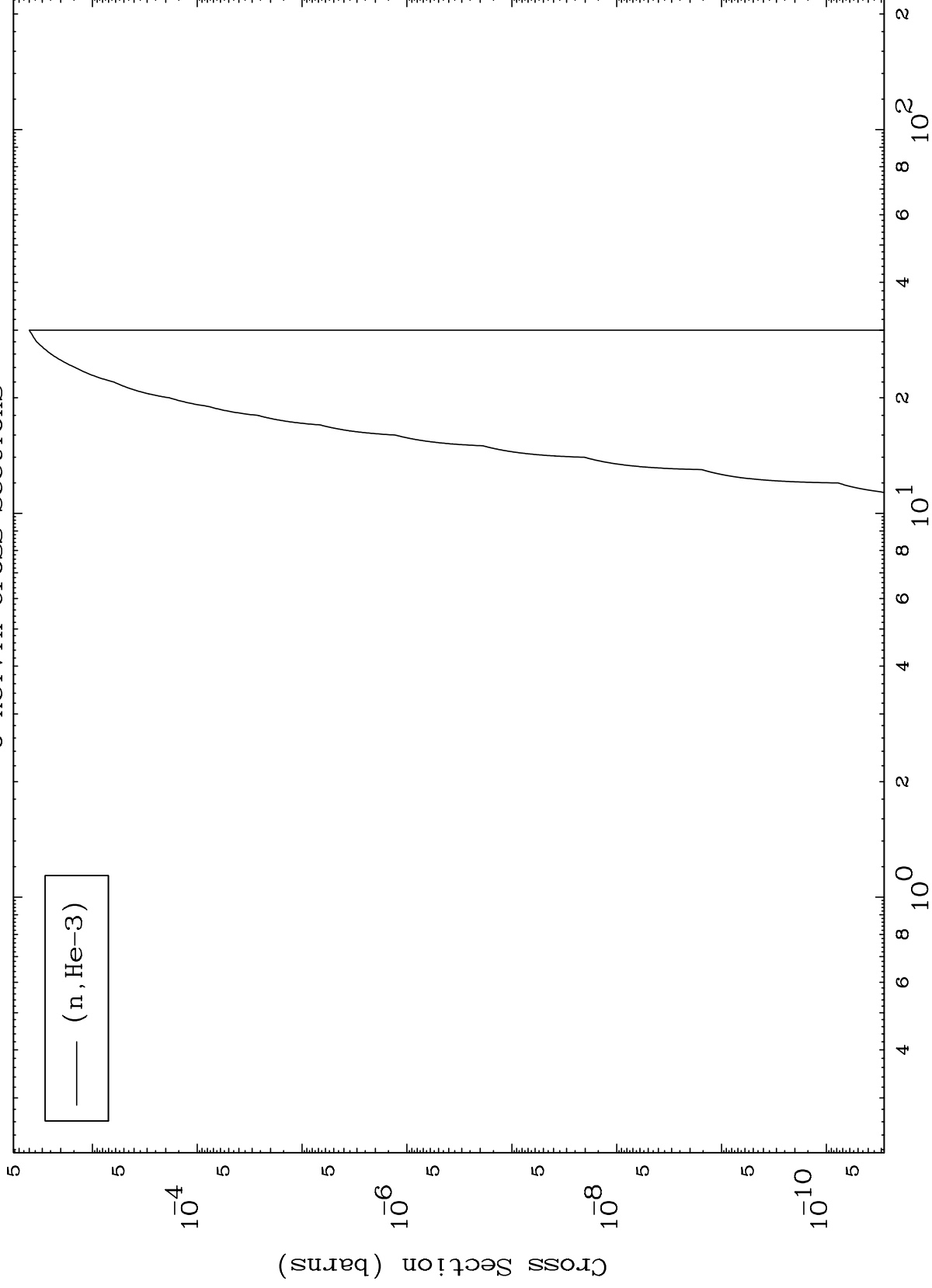


MAT 6316

(He-3, He3) Levels

63-Eu-148

0 Kelvin Cross Sections



10

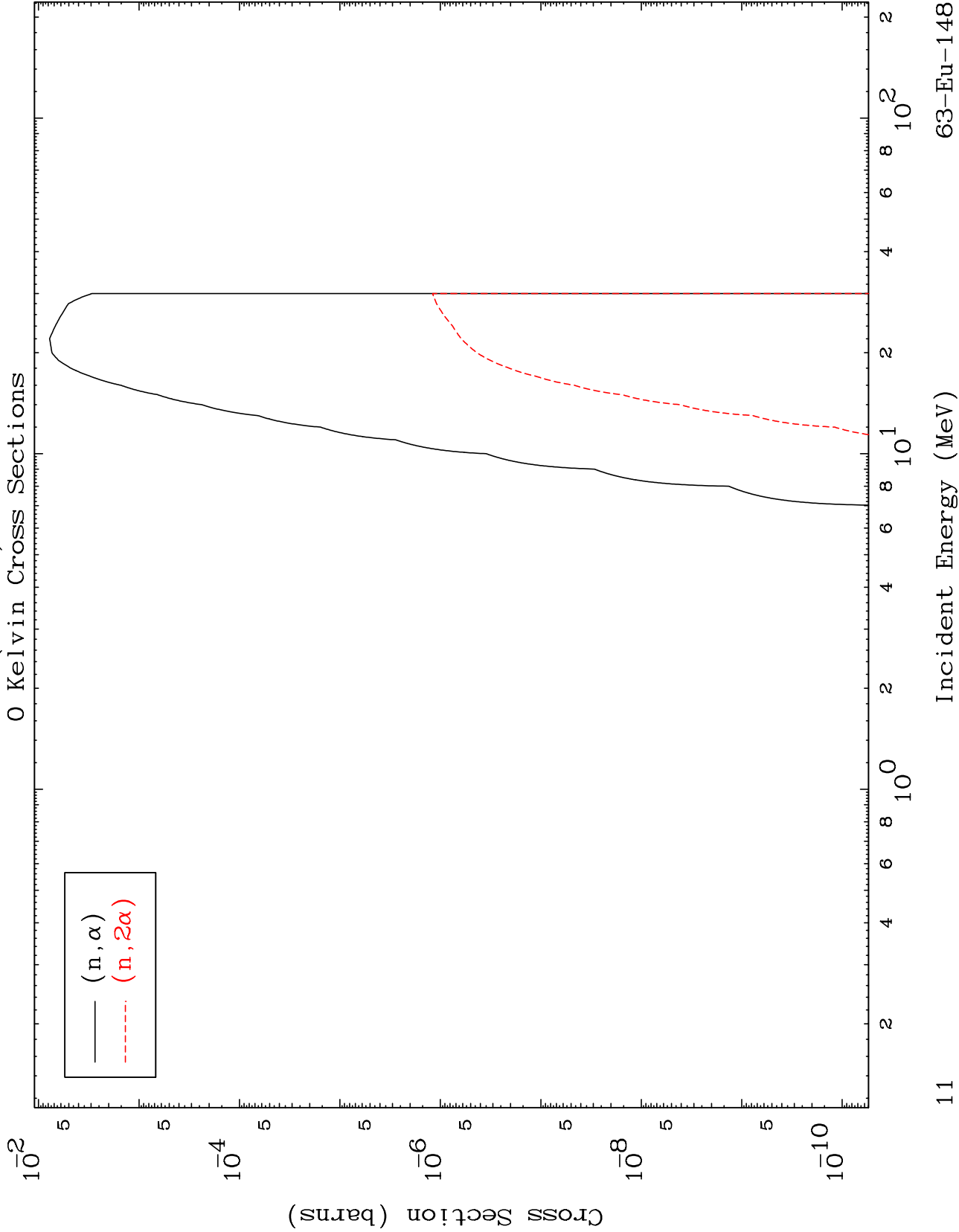
Incident Energy (MeV)

63-Eu-148

MAT 6316

(He-3, α) Levels

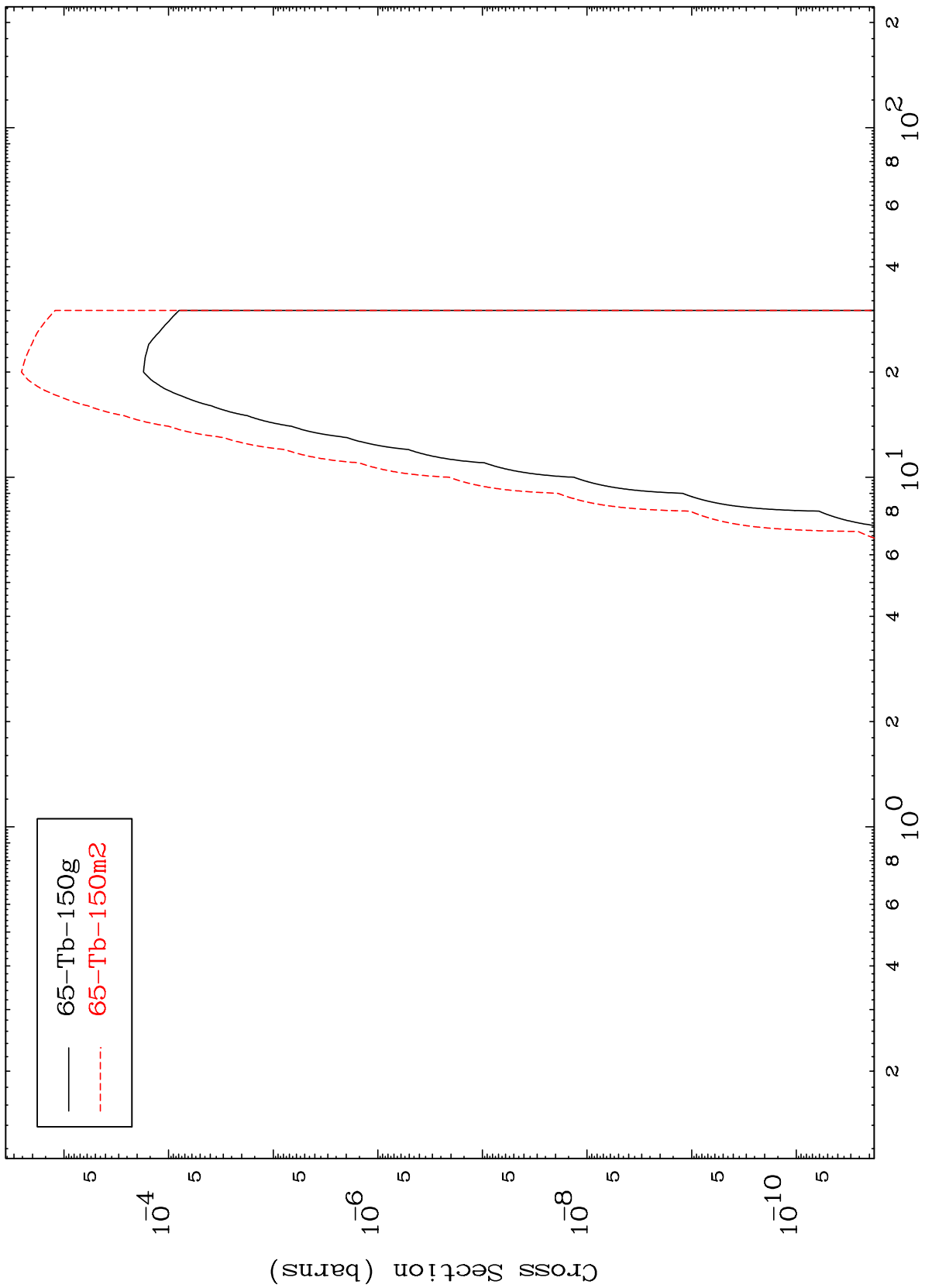
63-Eu-148



MAT 6316

63-Eu-148

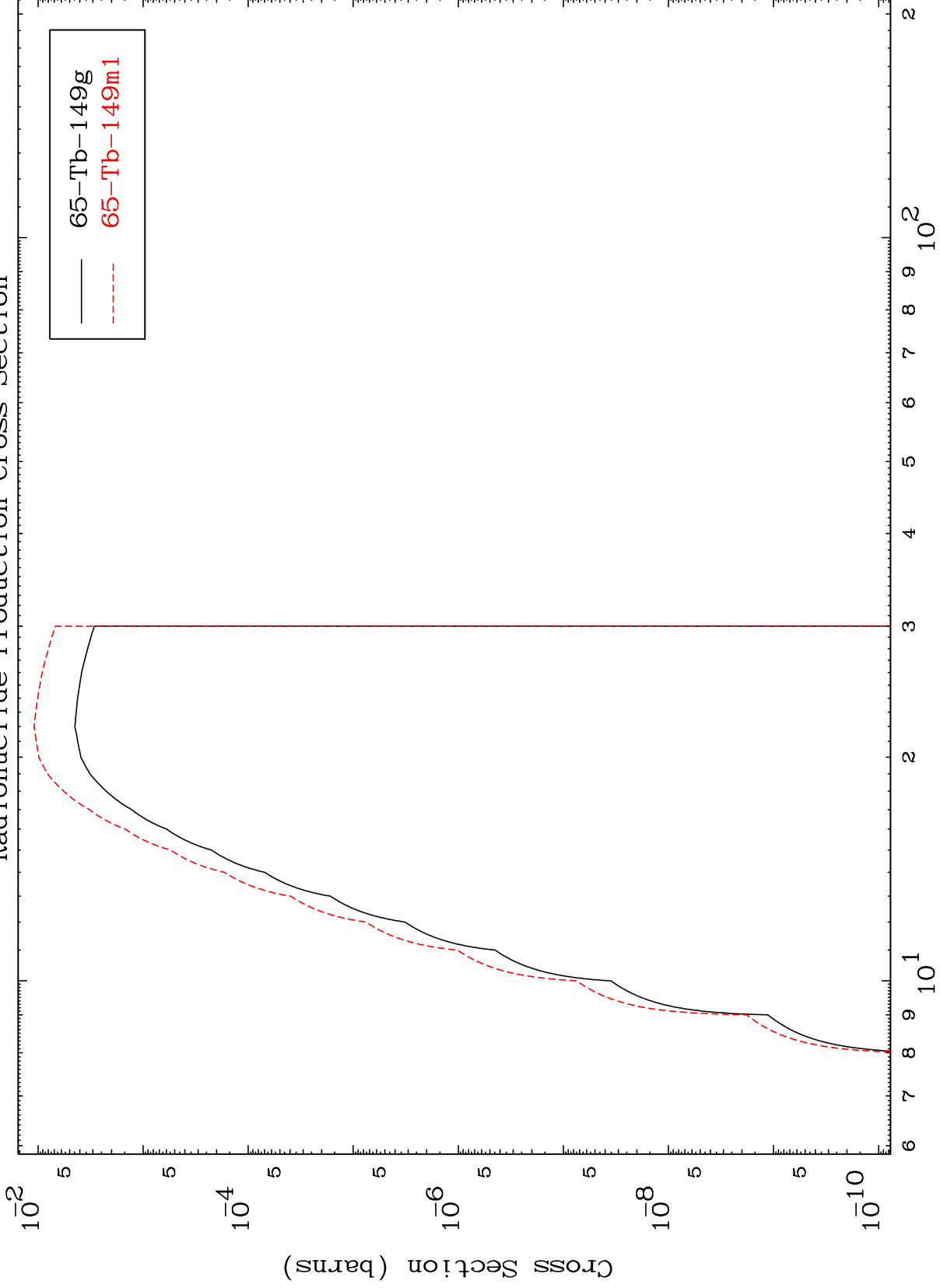
Inelastic
Radionuclide Production Cross Section



MAT 6316

63-Eu-148

(n,2n)
Radionuclide Production Cross Section



13

Incident Energy (MeV)

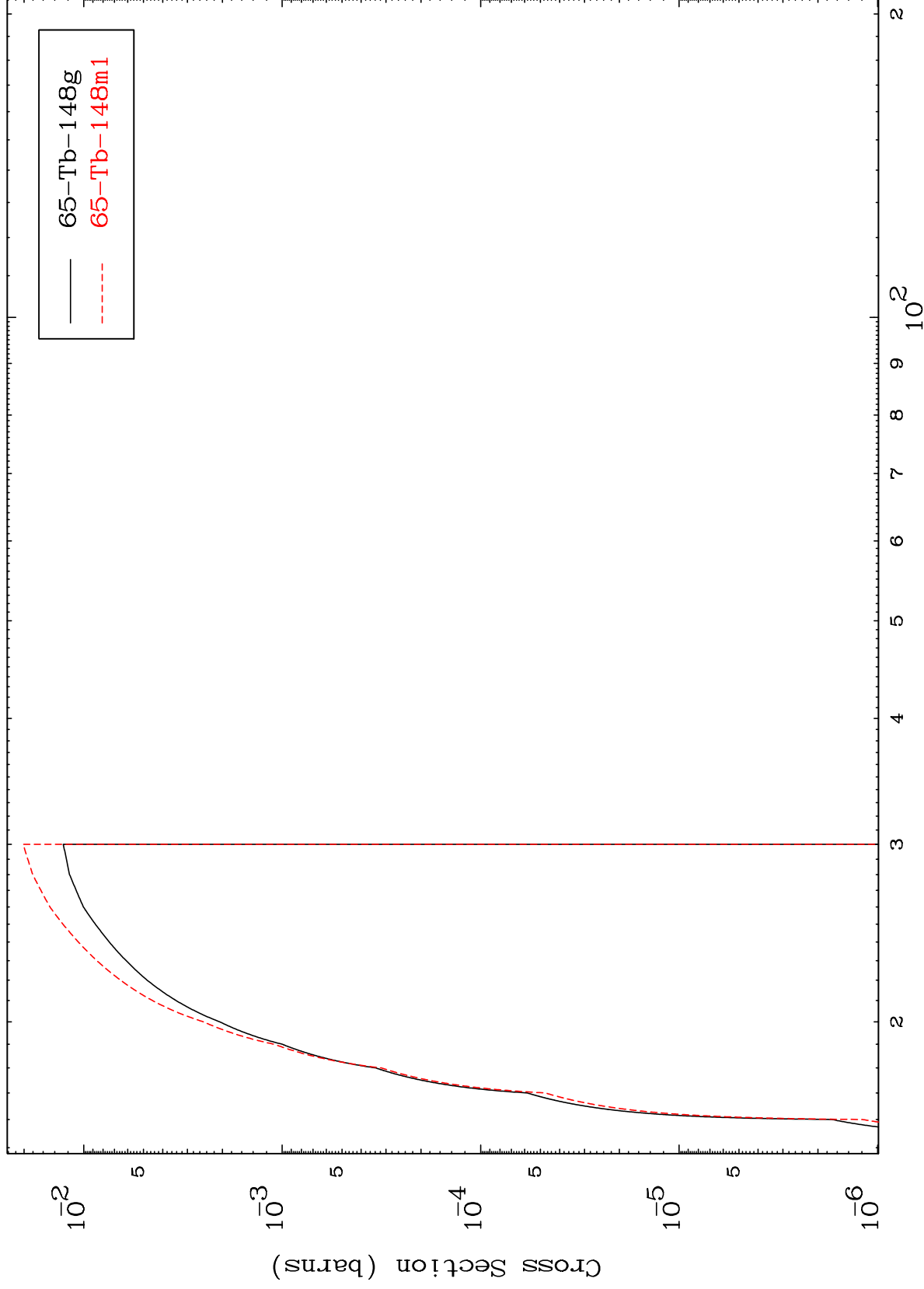
63-Eu-148

MAT 6316

(n,3n)

63-Eu-148

Radionuclide Production Cross Section



14

Incident Energy (MeV)

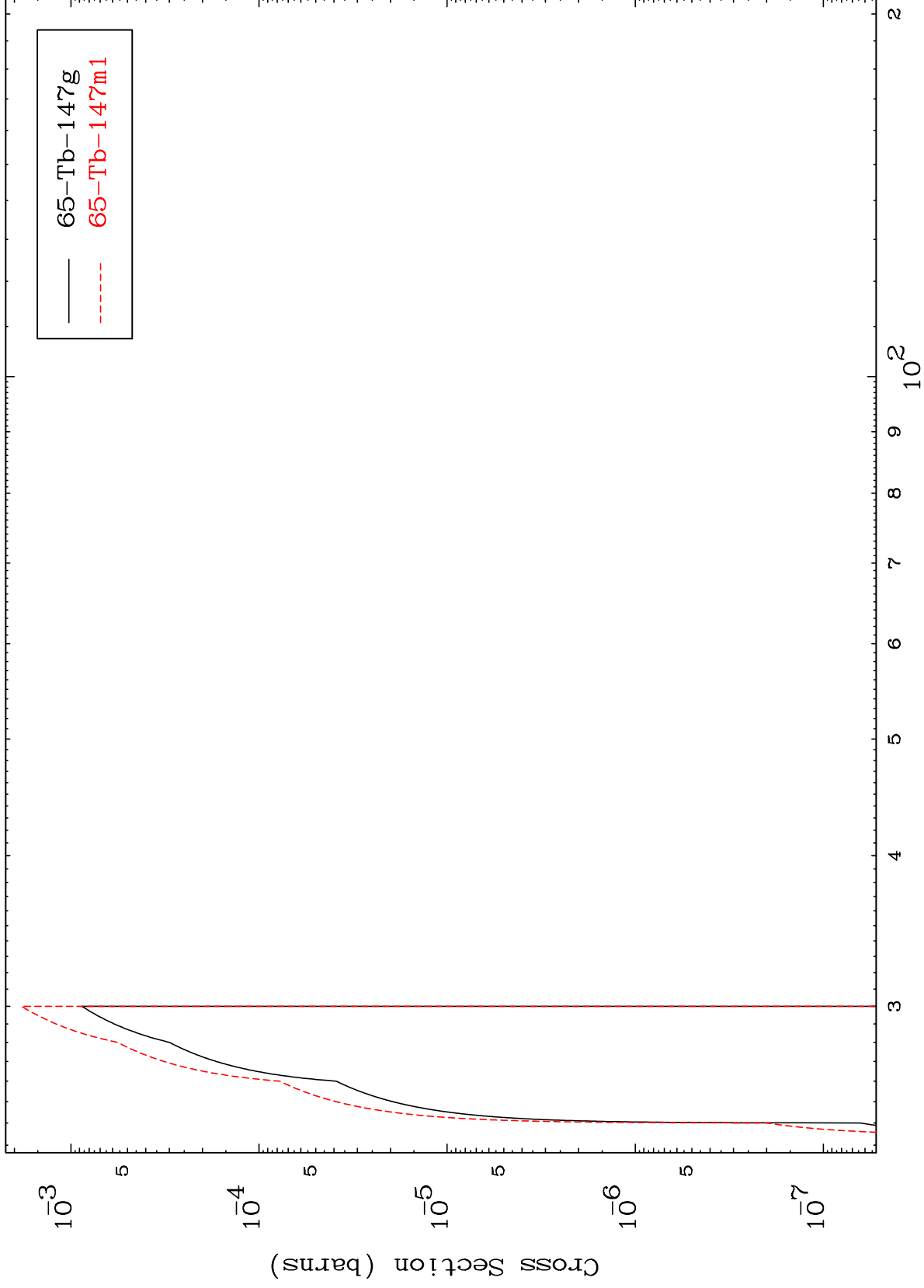
63-Eu-148

MAT 6316

(n,4n)

63-Eu-148

Radionuclide Production Cross Section



15

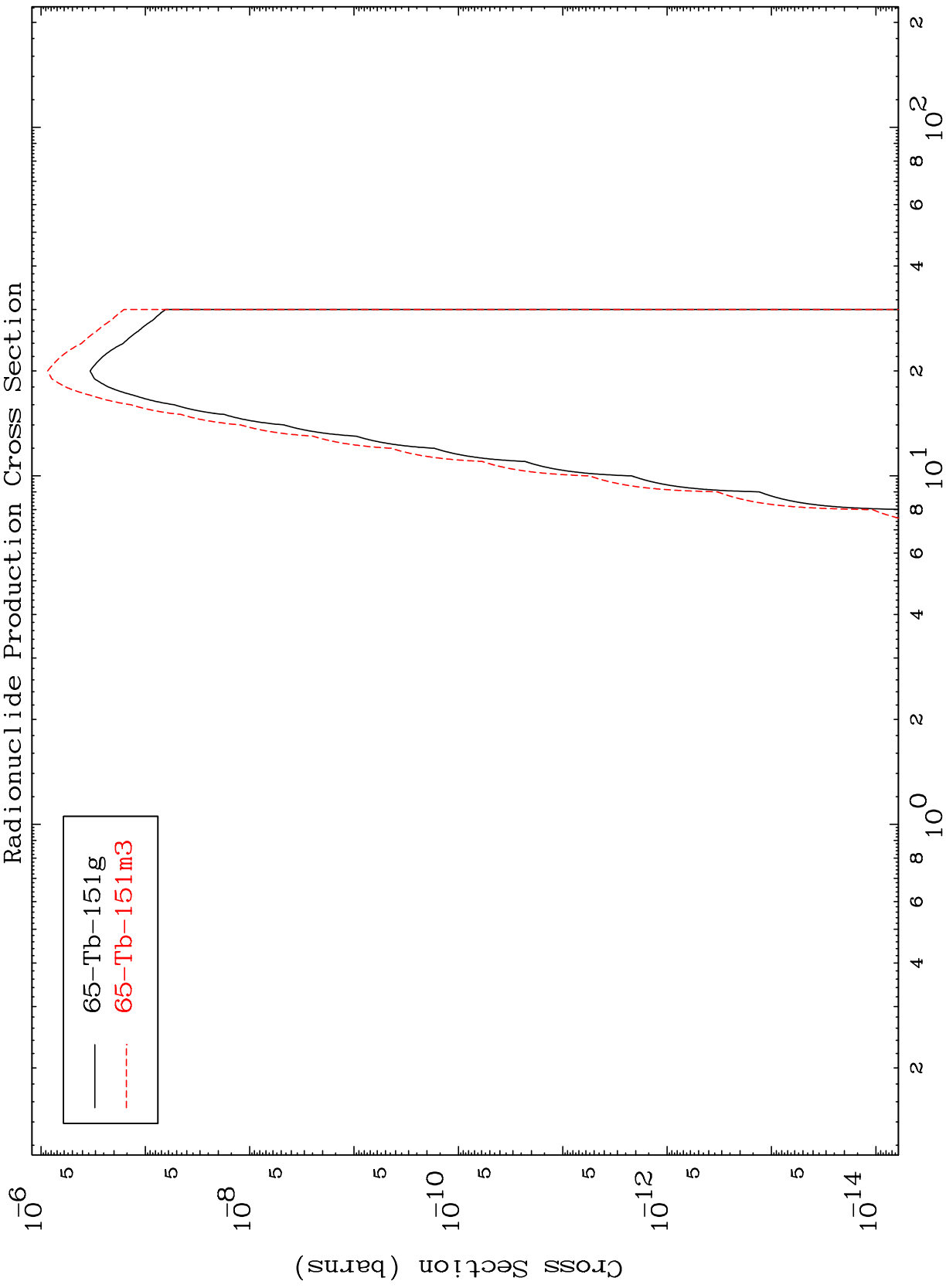
Incident Energy (MeV)

63-Eu-148

MAT 6316

63-Eu-148

Radionuclide Production Cross Section
(n, γ)



16

Incident Energy (MeV)

63-Eu-148