

Program EVALPLOT
(Version 2021-1)

by

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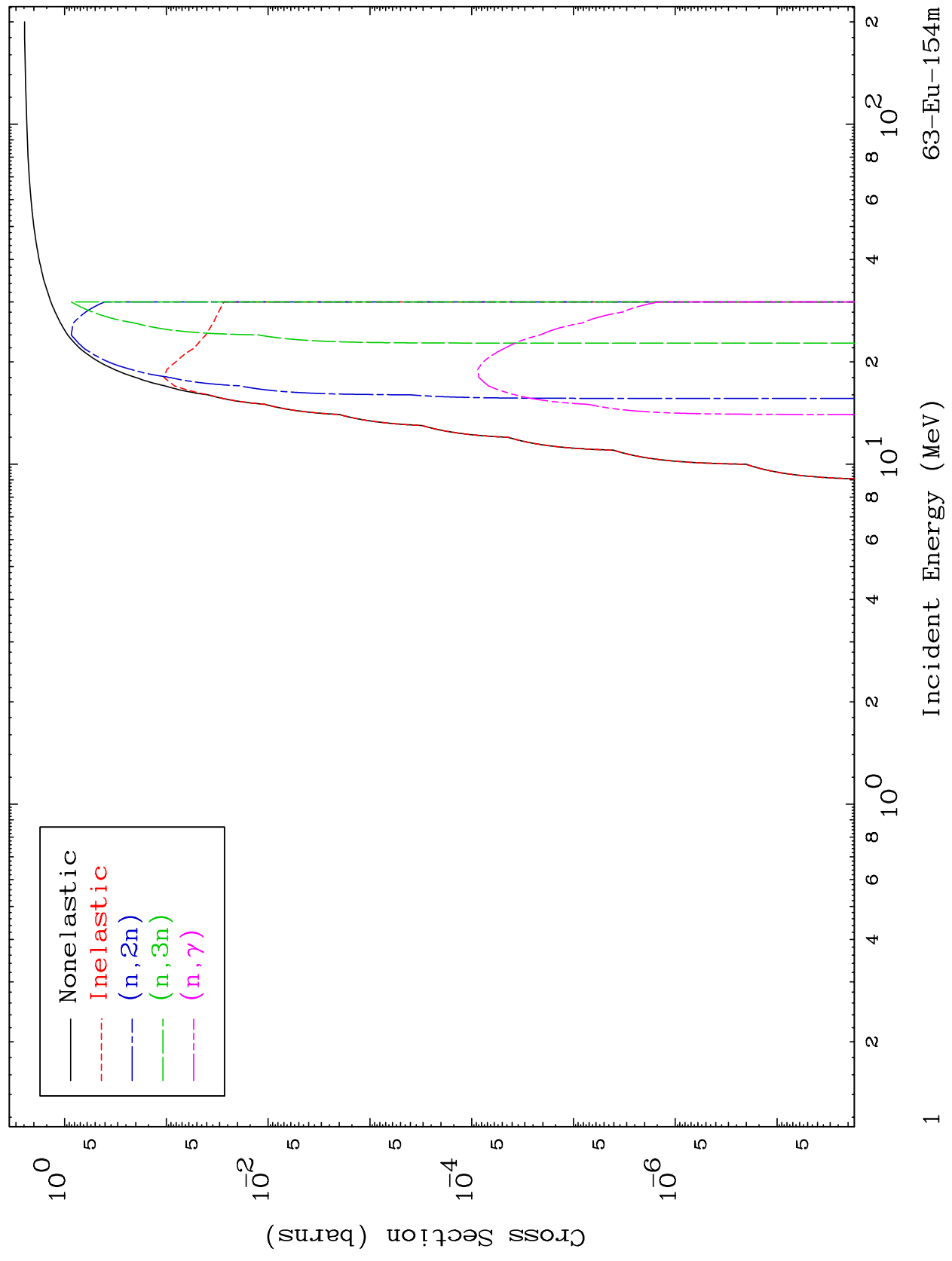
Press Mouse Button to Start

MAT 6335

0 Kelvin

α Major Cross Sections

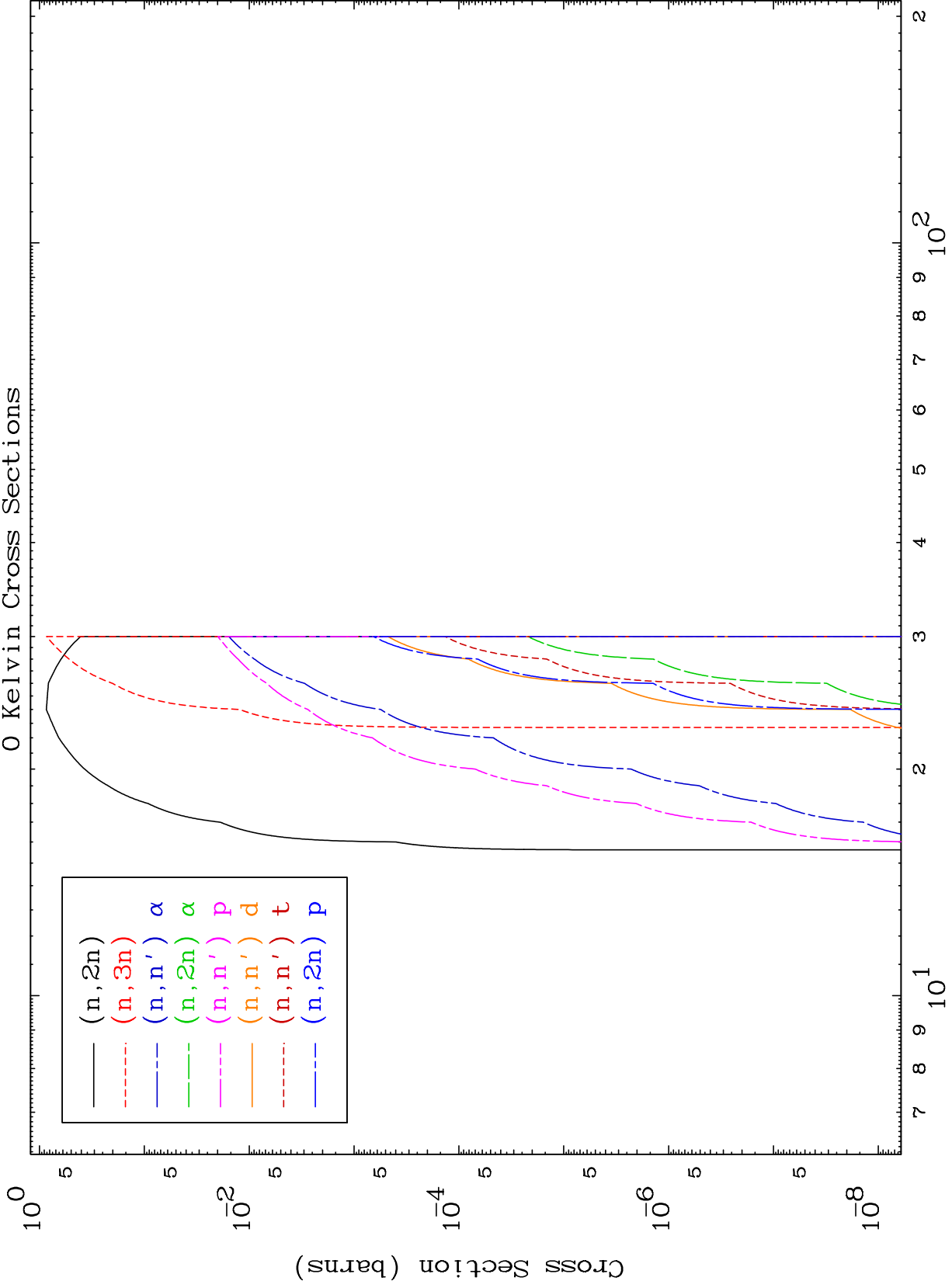
63-Eu-154m



MAT 6335

α Neutron Absorption
0 Kelvin Cross Sections

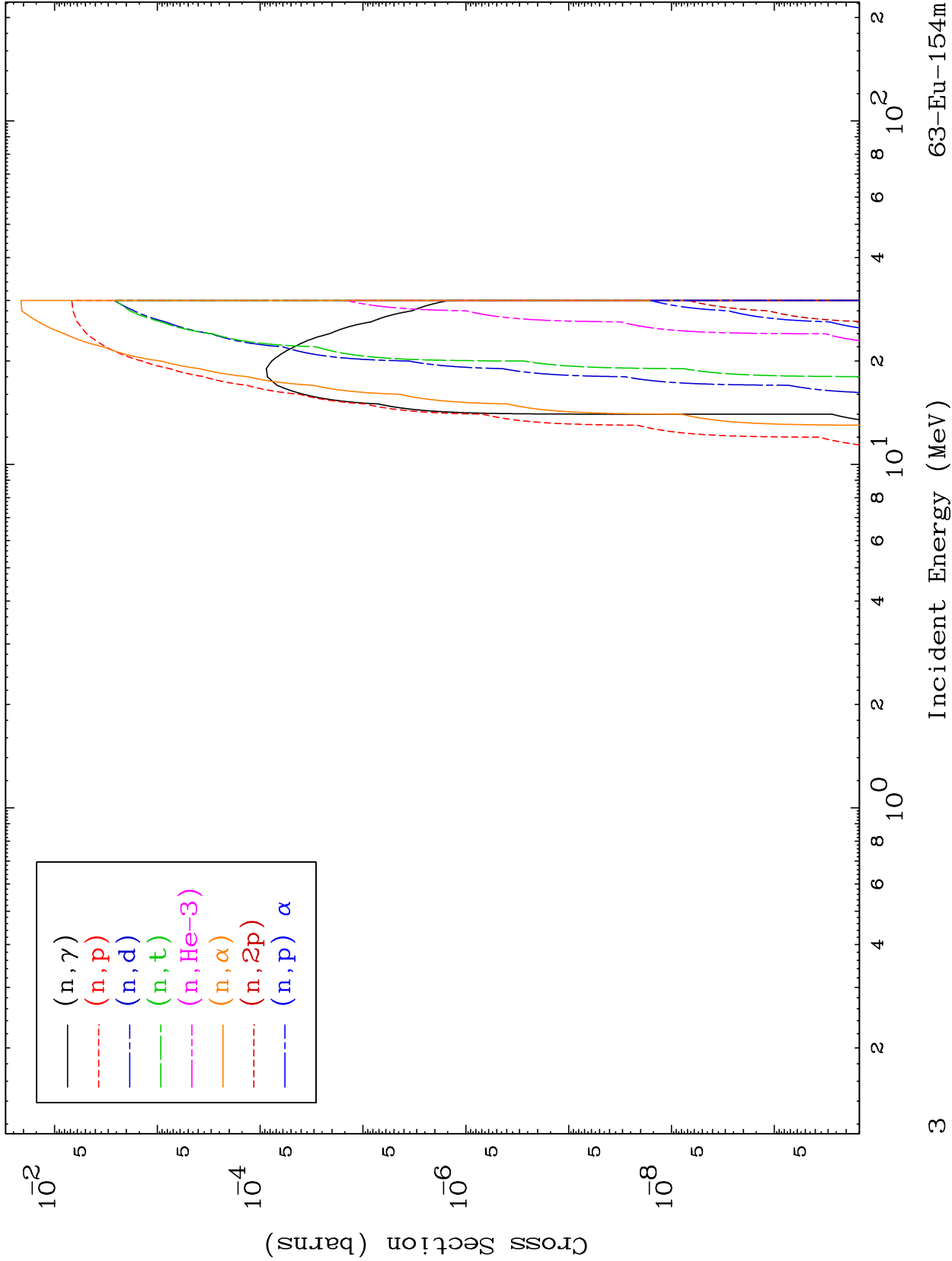
63-Eu-154m



MAT 6335

α Neutron Absorption
0 Kelvin Cross Sections

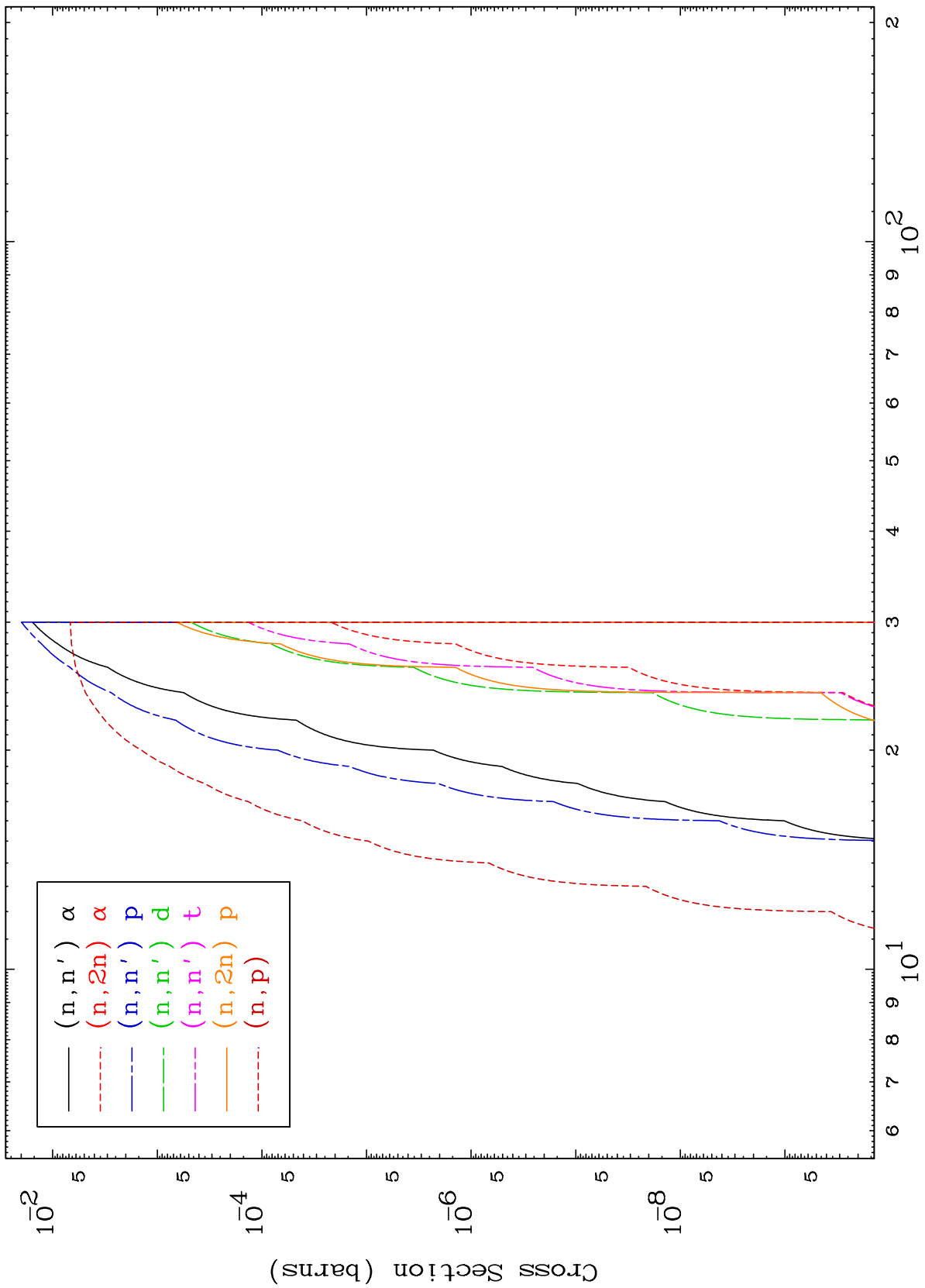
63-Eu-154m

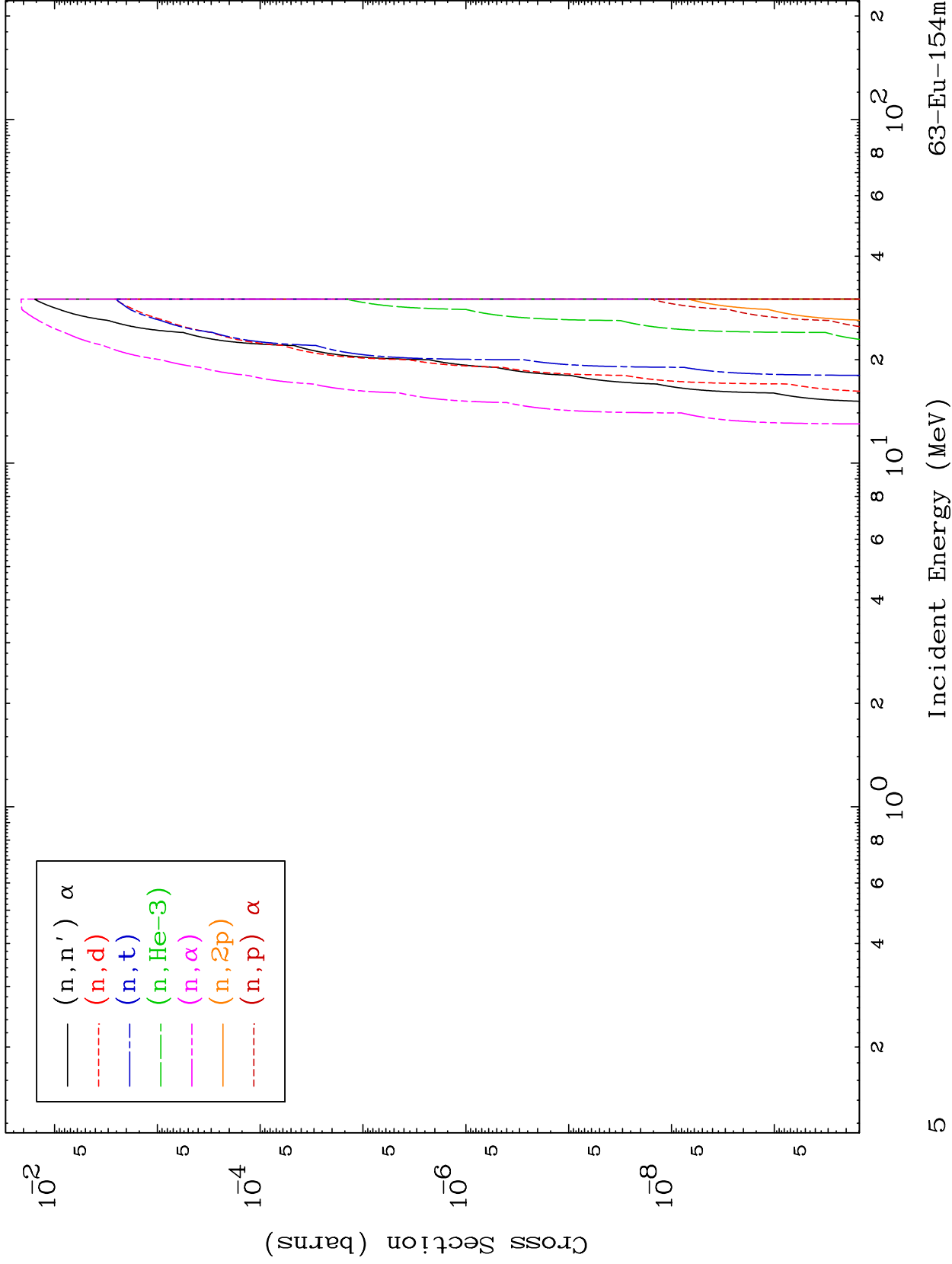


MAT 6335

α Charged Particle
0 Kelvin Cross Sections

63-Eu-154m

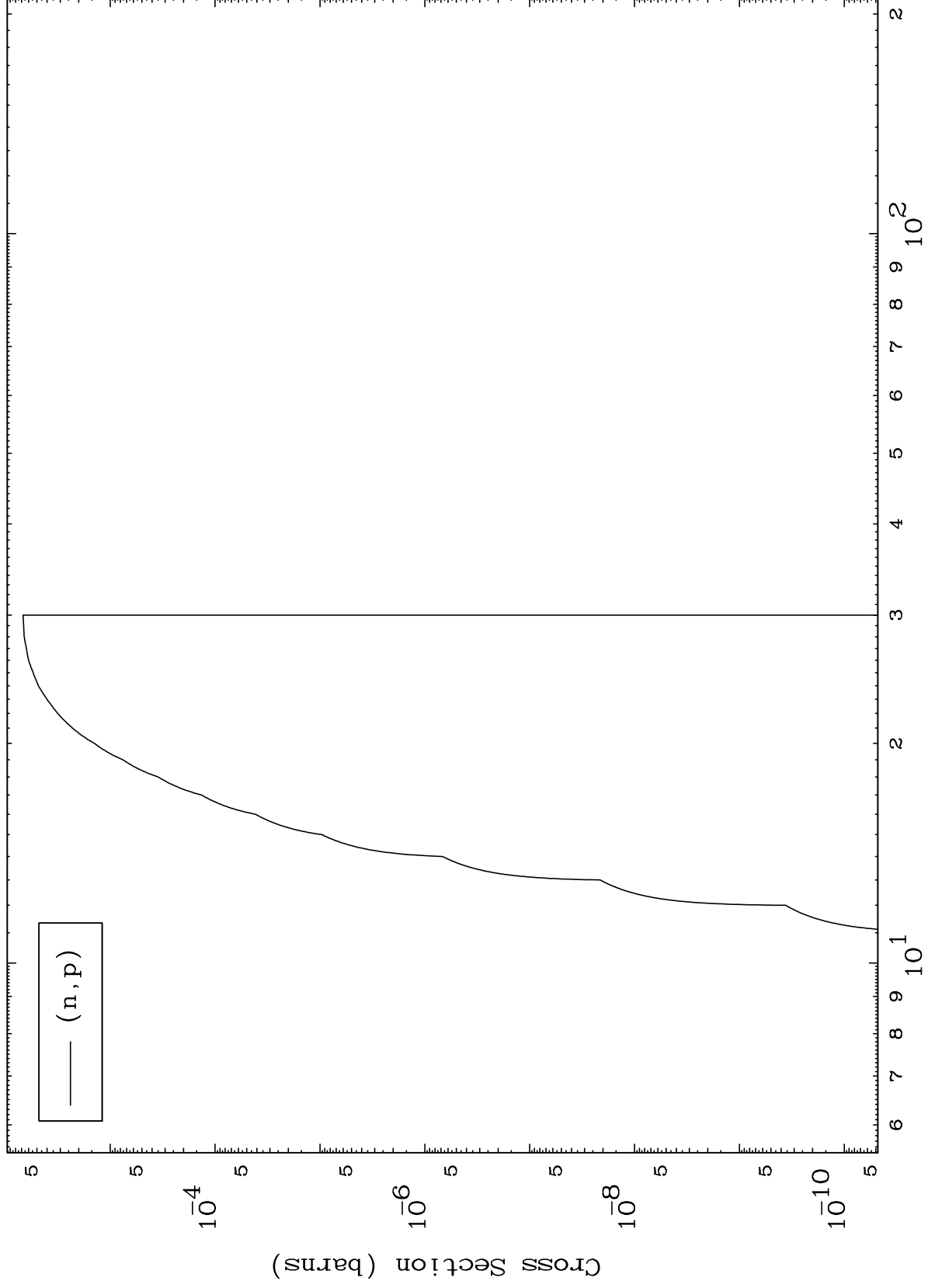




MAT 6335

(α, p) Levels
0 Kelvin Cross Sections

63-Eu-154m



6

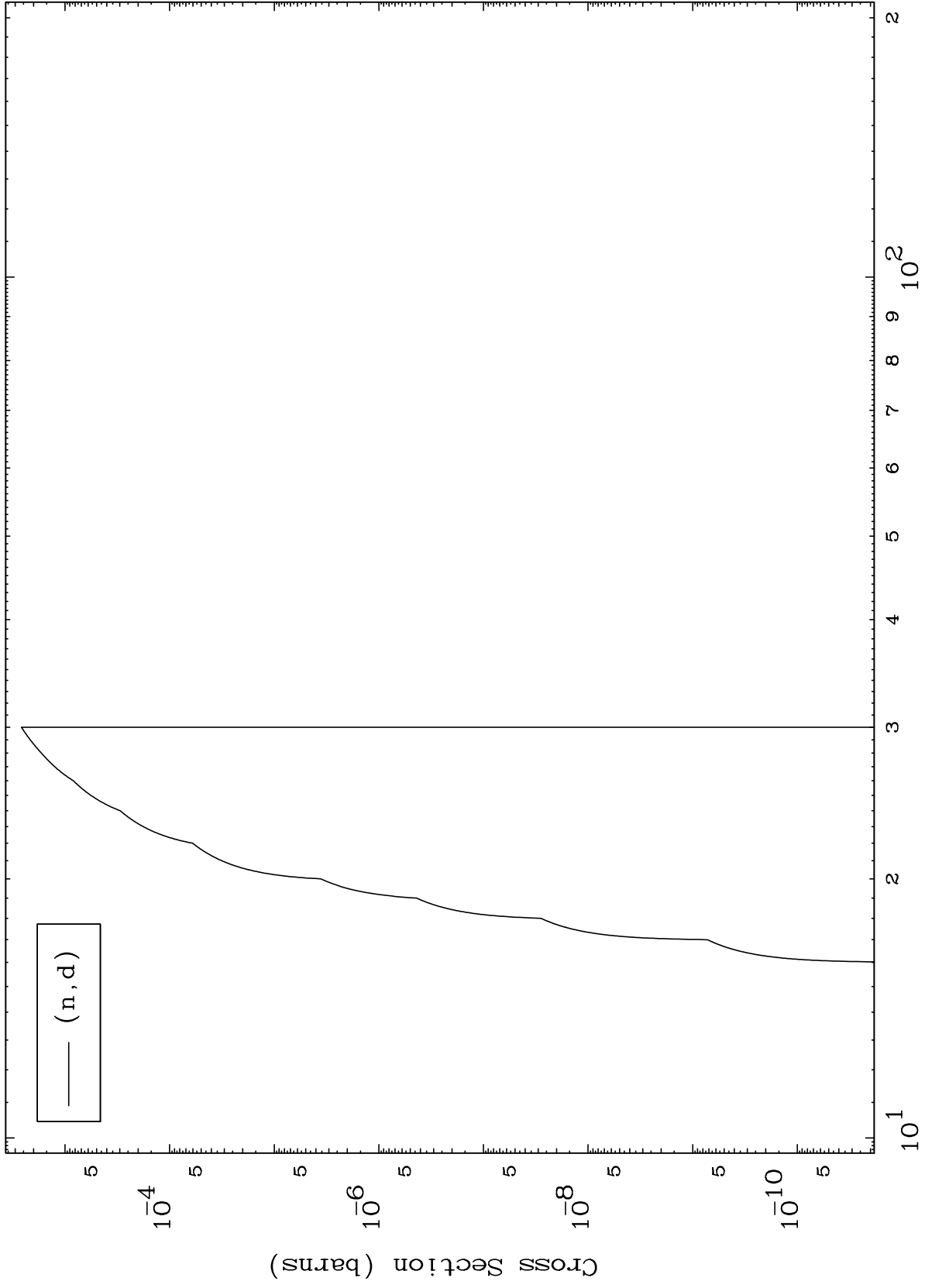
Incident Energy (MeV)

63-Eu-154m

MAT 6335

(α, d) Levels
0 Kelvin Cross Sections

63-Eu-154m



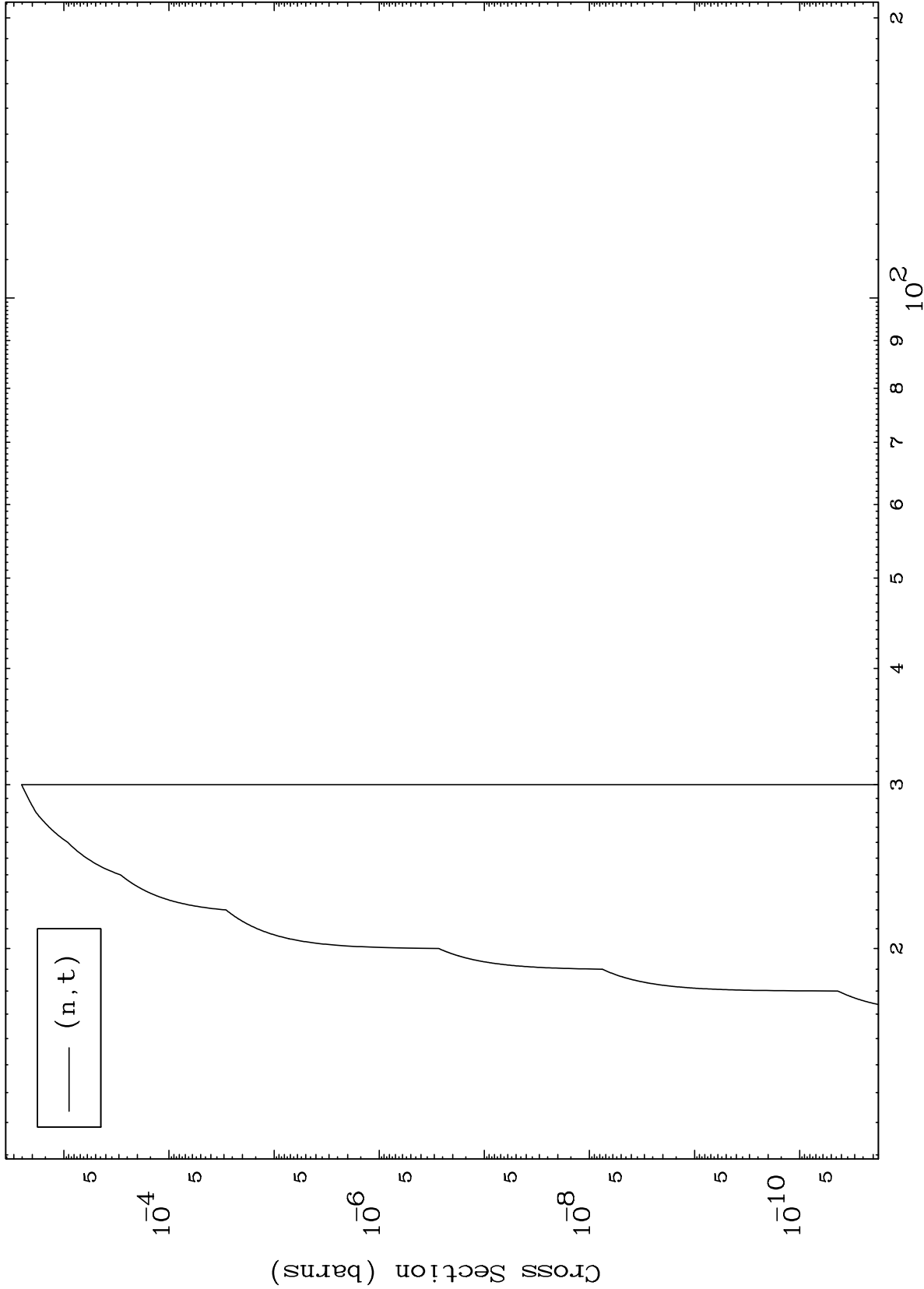
Incident Energy (MeV)

63-Eu-154m

MAT 6335

(α, t) Levels
0 Kelvin Cross Sections

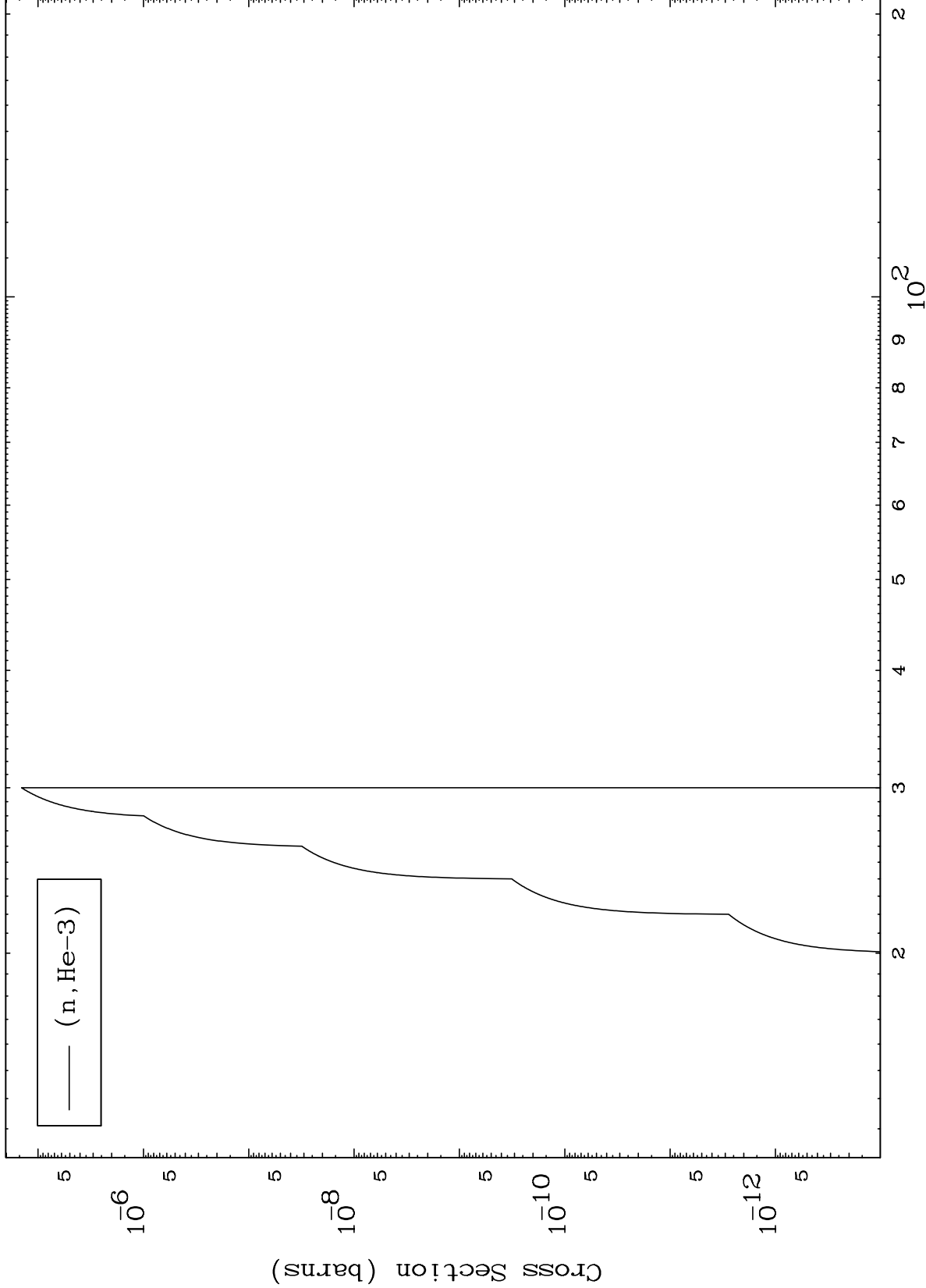
63-Eu-154m



MAT 6335

($\alpha, \text{He3}$) Levels
0 Kelvin Cross Sections

63-Eu-154m

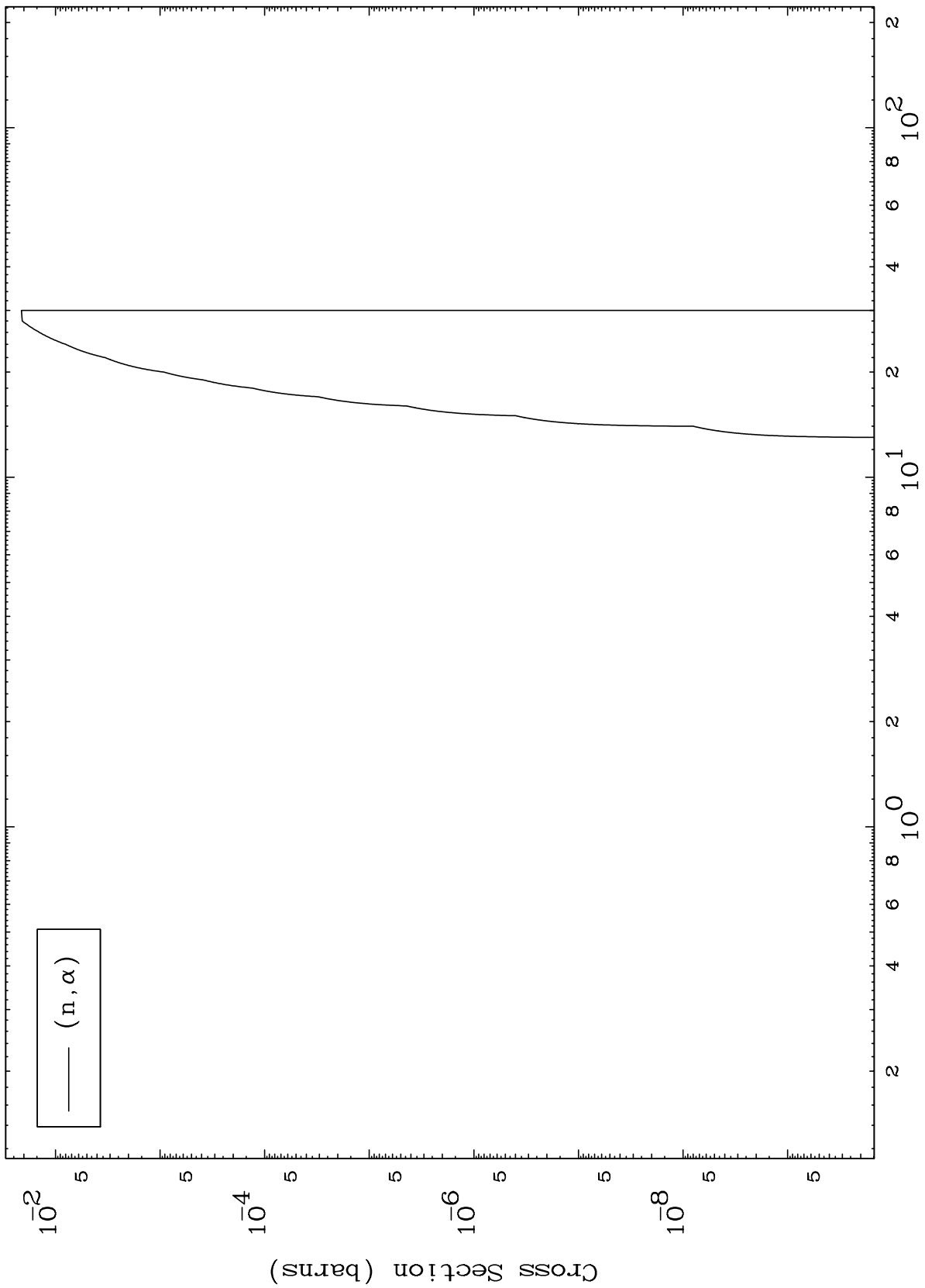


MAT 6335

(α, α) Levels

63-Eu-154m

0 Kelvin Cross Sections



(n, α)

10

Incident Energy (MeV)

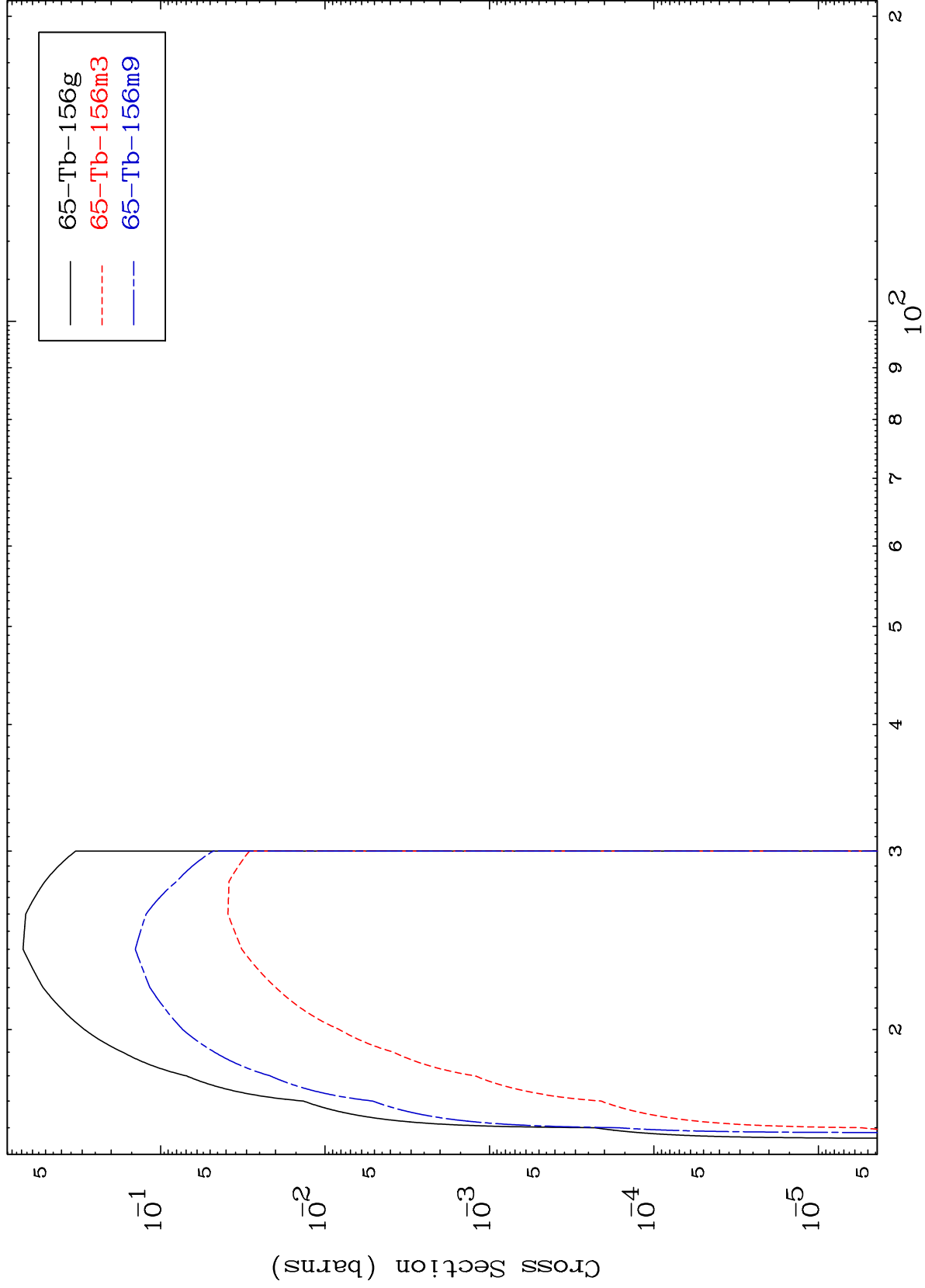
63-Eu-154m

MAT 6335

(n,2n)

63-Eu-154m

Radionuclide Production Cross Section



11

Incident Energy (MeV)

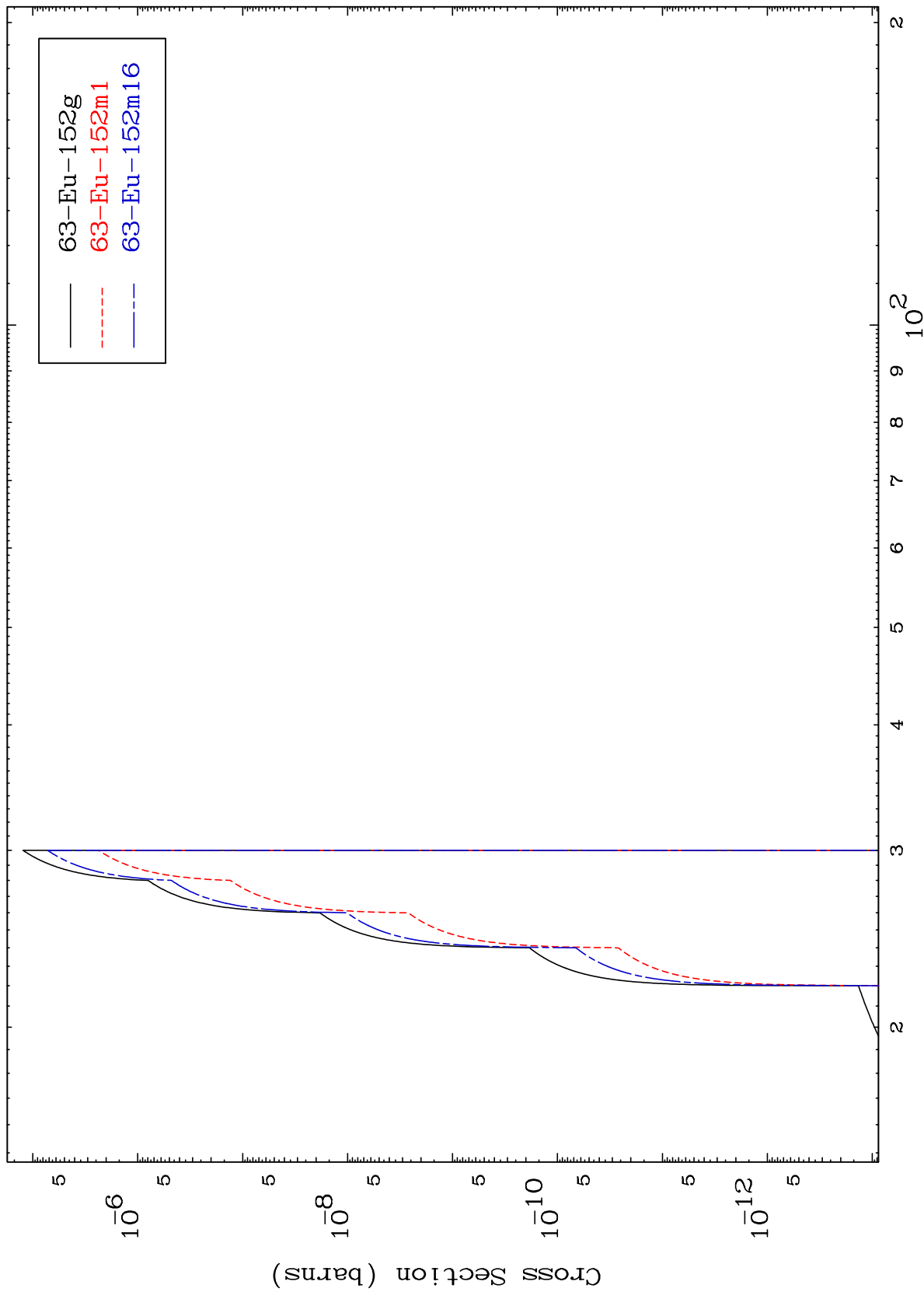
63-Eu-154m

MAT 6335

$(n,2n) \alpha$

63-Eu-154m

Radionuclide Production Cross Section



12

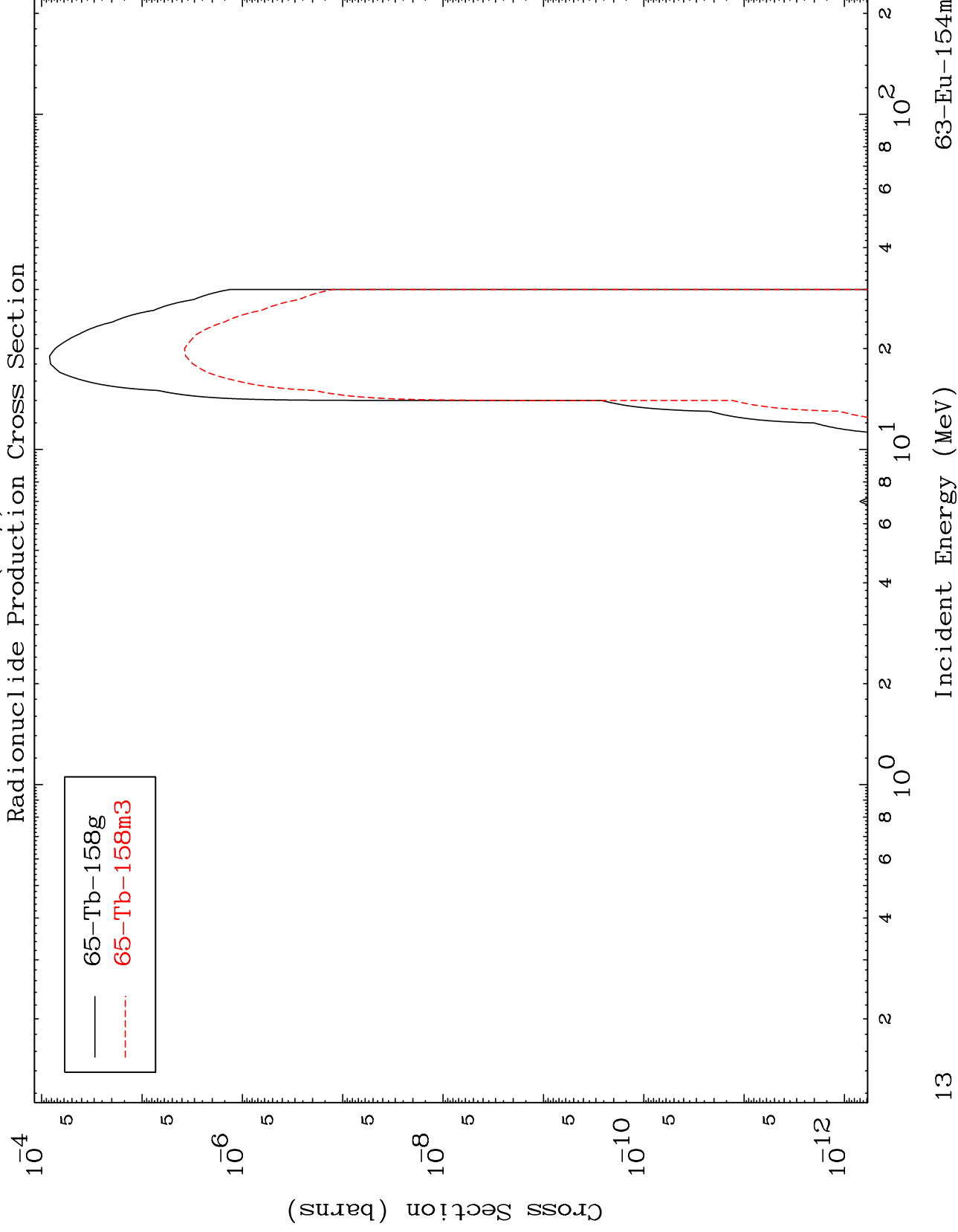
Incident Energy (MeV)

63-Eu-154m

MAT 6335

(n, γ)

63-Eu-154m

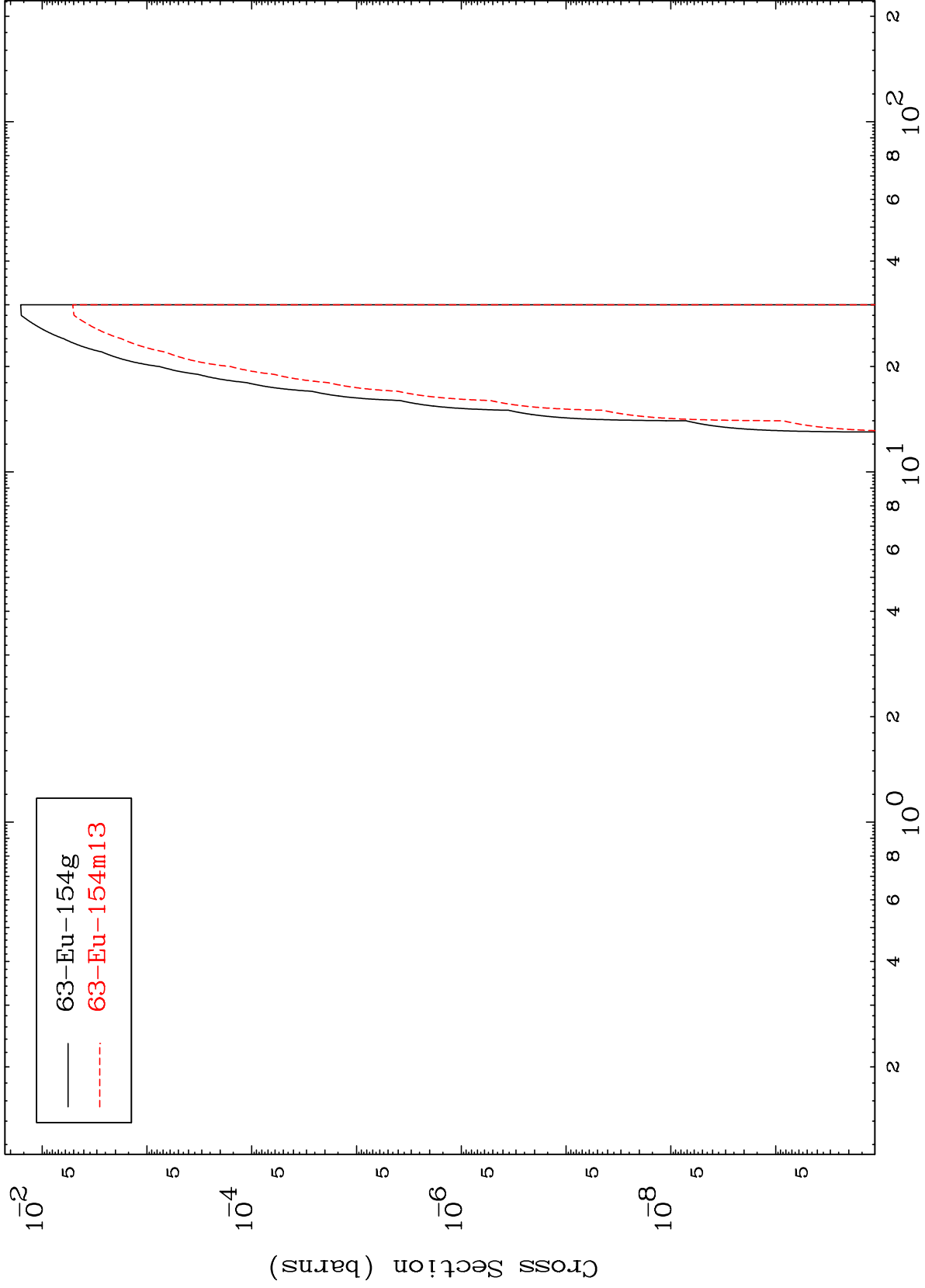


MAT 6335

(n, α)

63-Eu-154m

Radionuclide Production Cross Section



14

Incident Energy (MeV)

63-Eu-154m