

Program EVALPLOT
(Version 2021-1)

by

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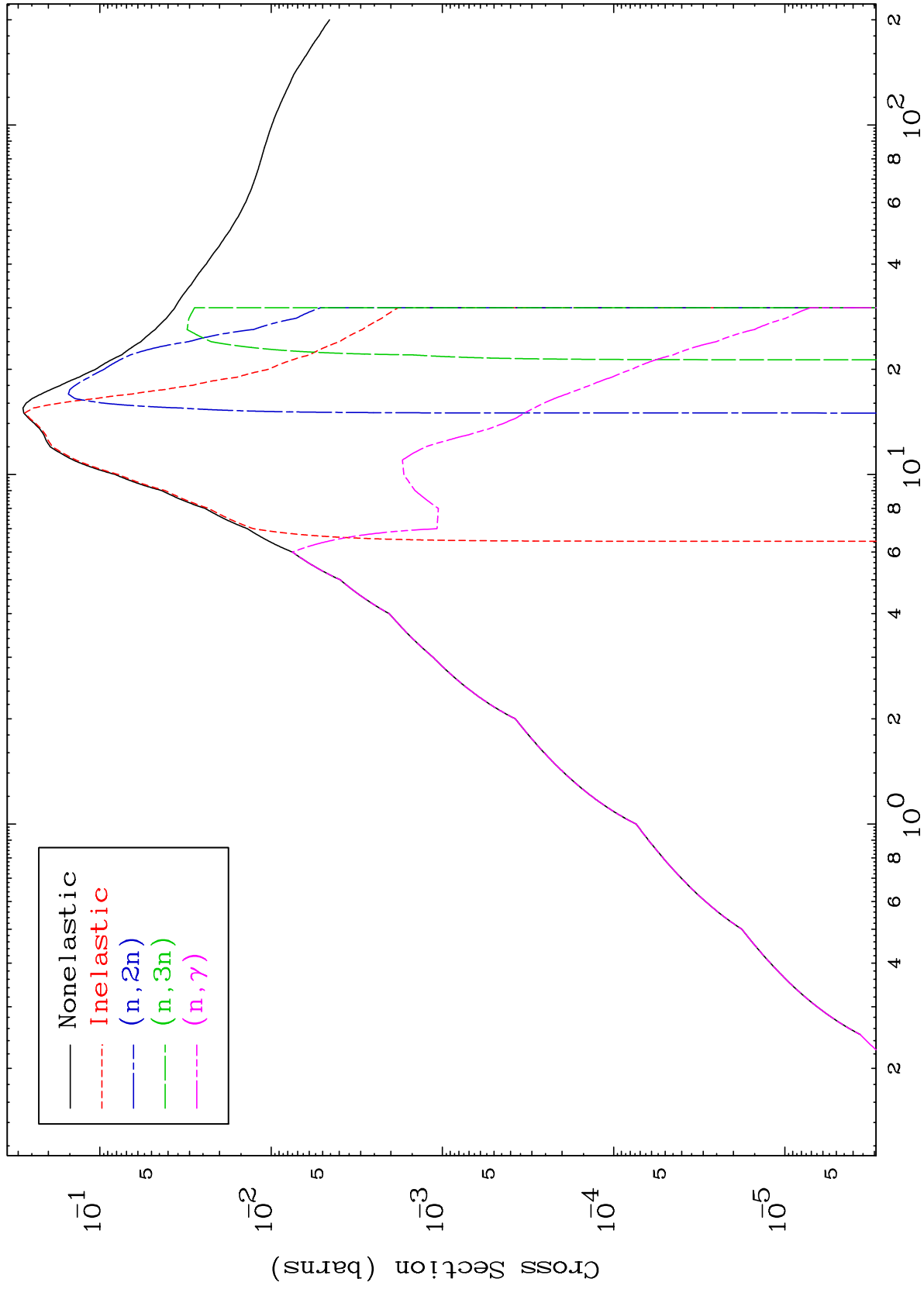
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

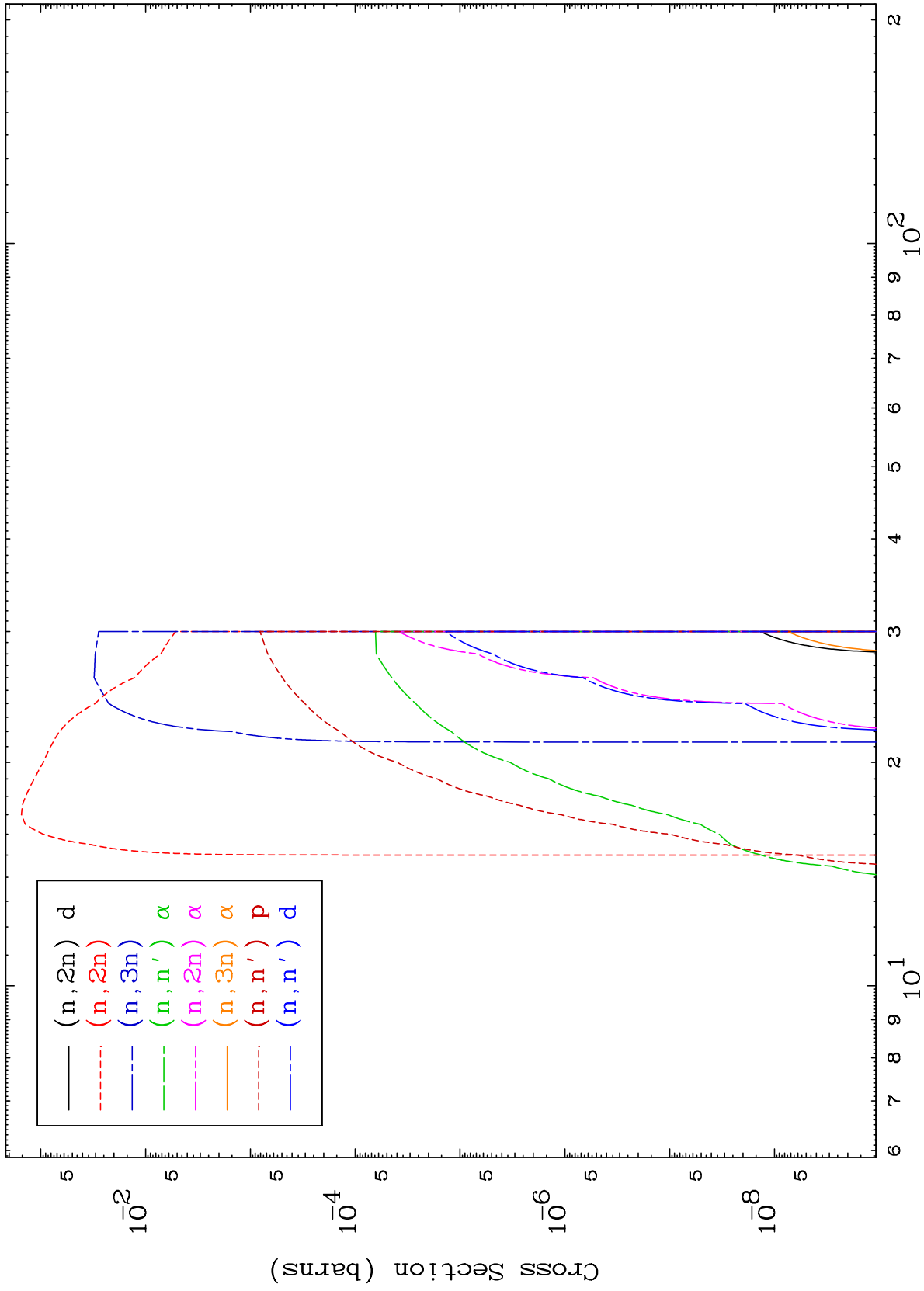
Press Mouse Button to Start

MAT 6334

0 Kelvin Major
Photon Cross Sections

63-Eu-154

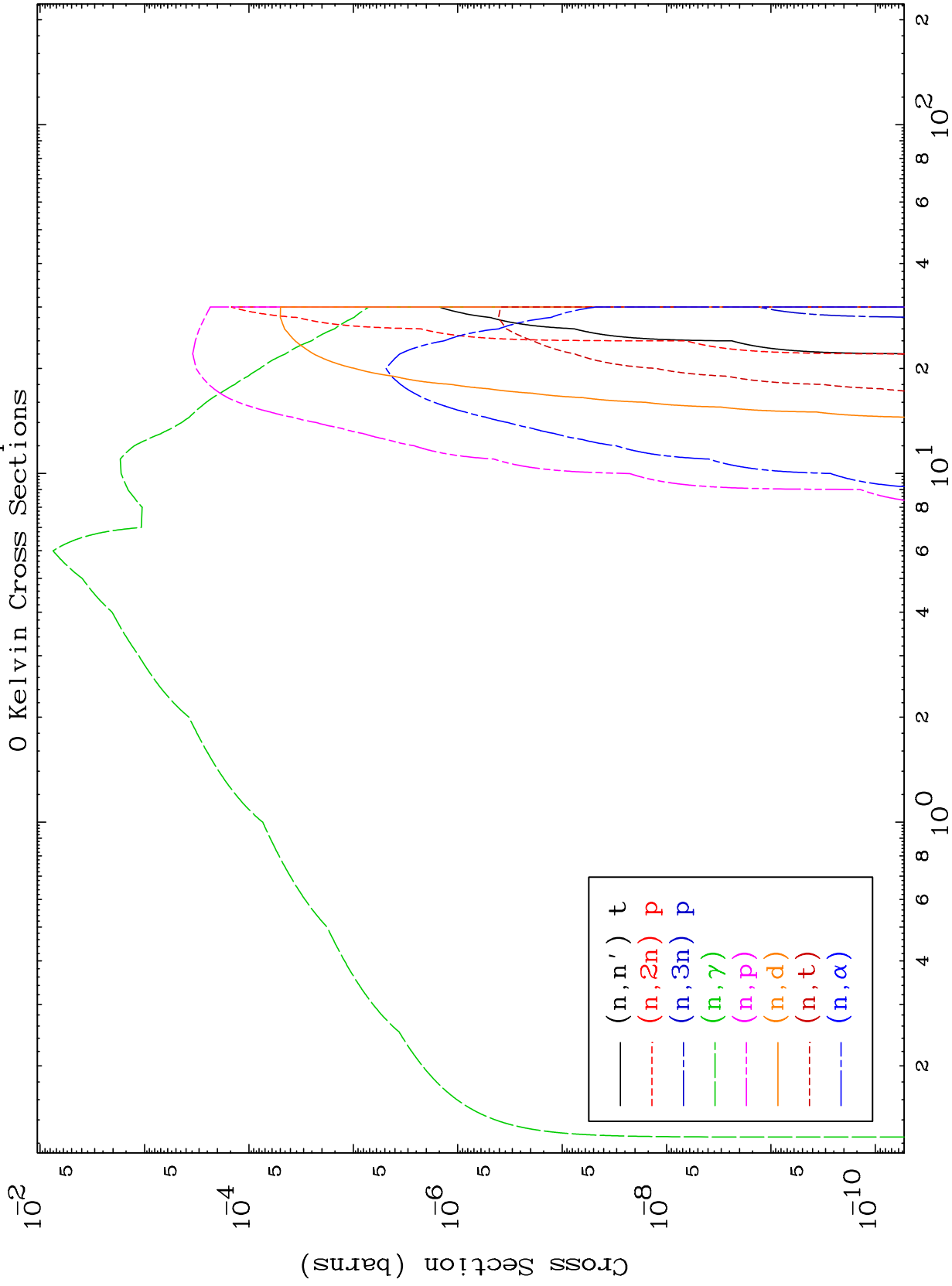




MAT 6334

Photon Neutron Absorption
0 Kelvin Cross Sections

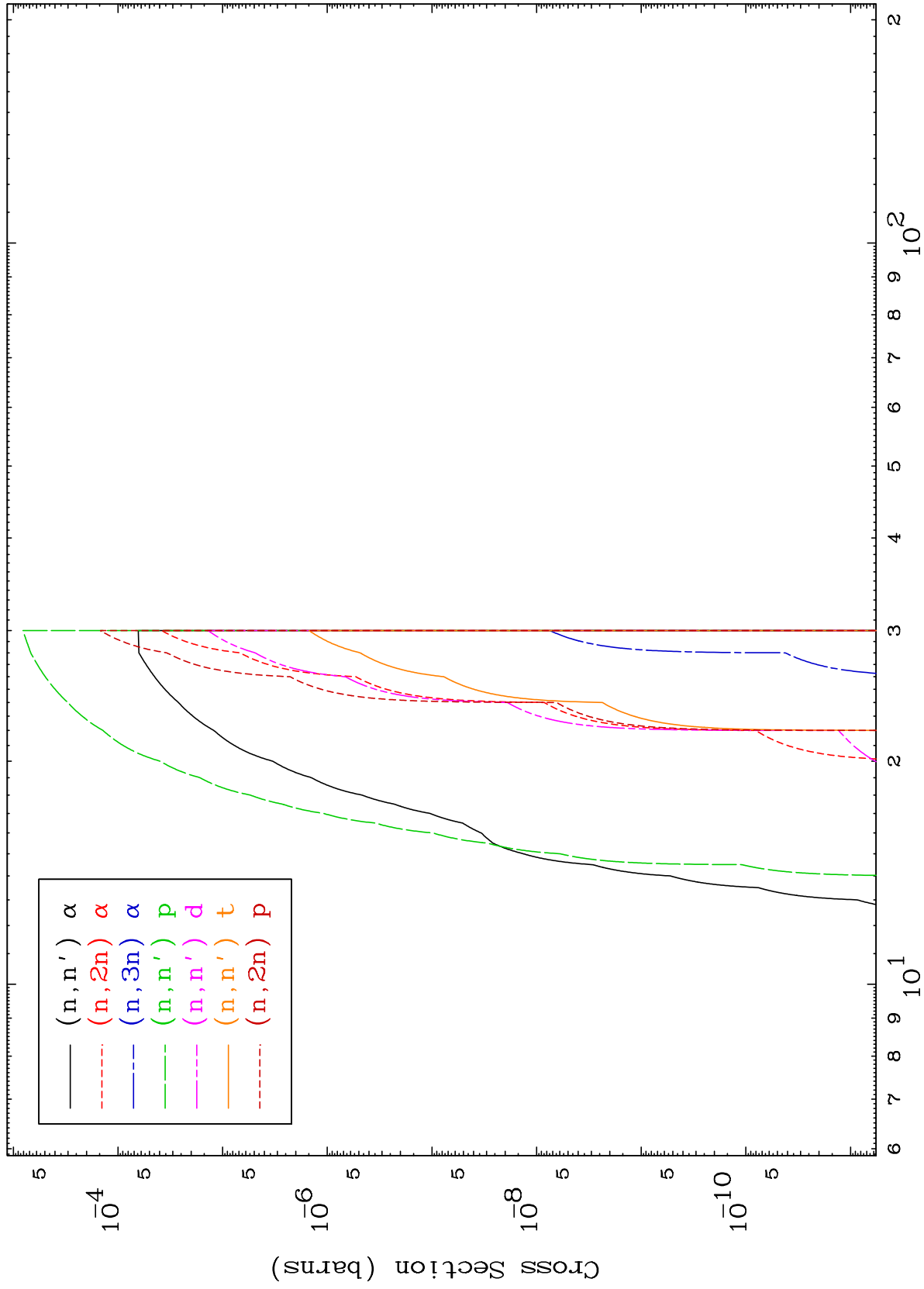
63-Eu-154



3

Incident Energy (MeV)

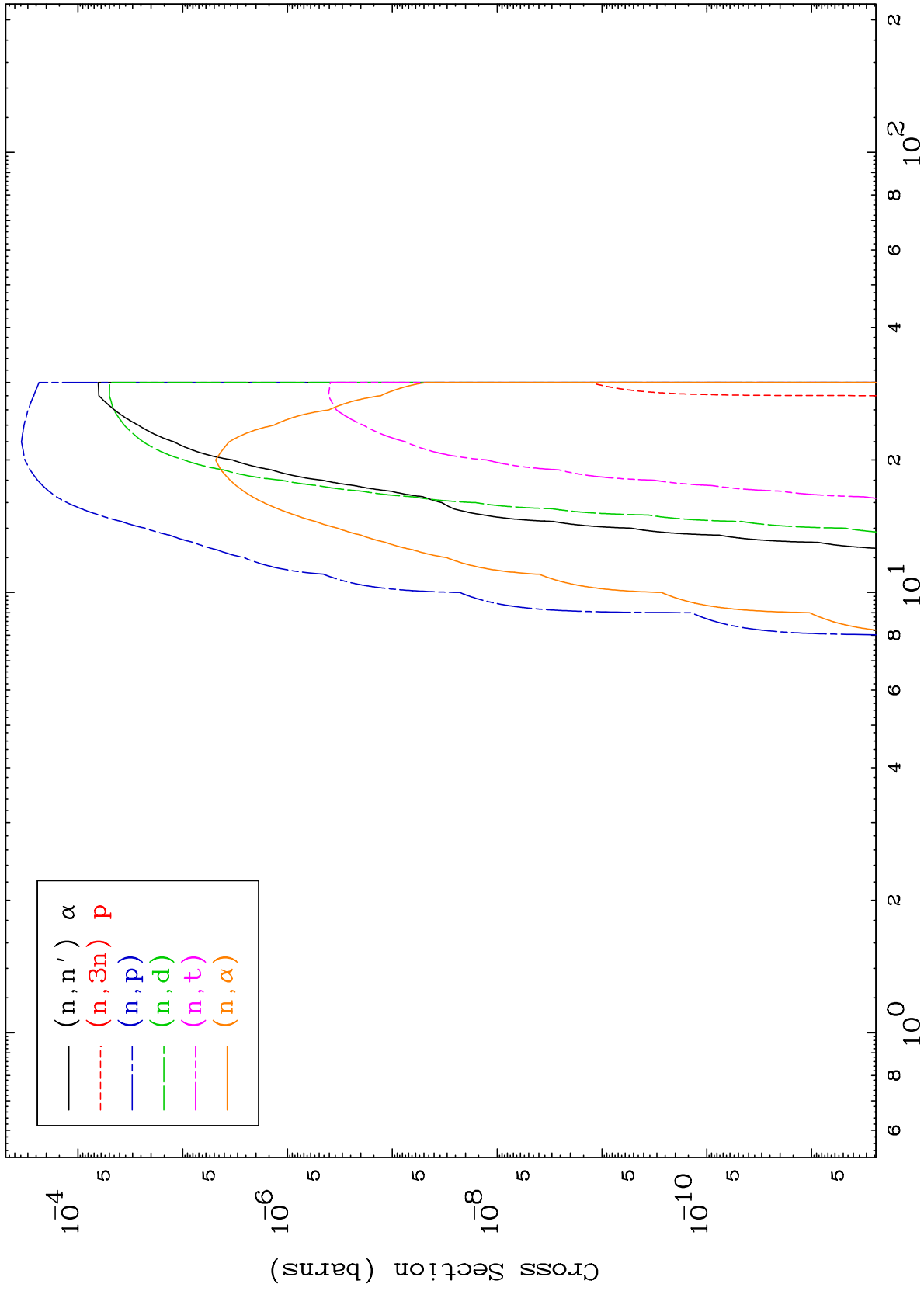
63-Eu-154



MAT 6334

Photon Charged Particle
0 Kelvin Cross Sections

63-Eu-154

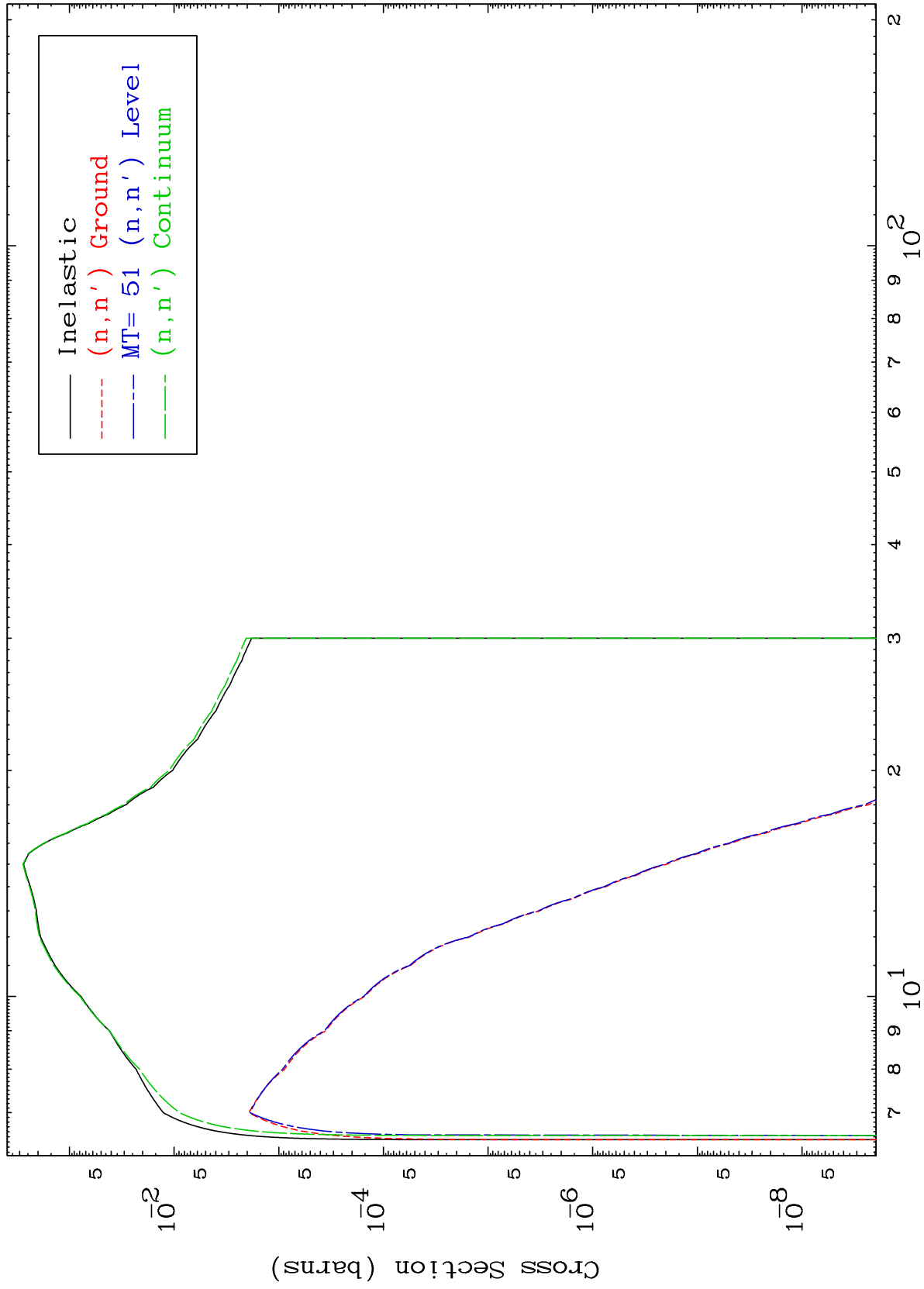


5

Incident Energy (MeV)

63-Eu-154

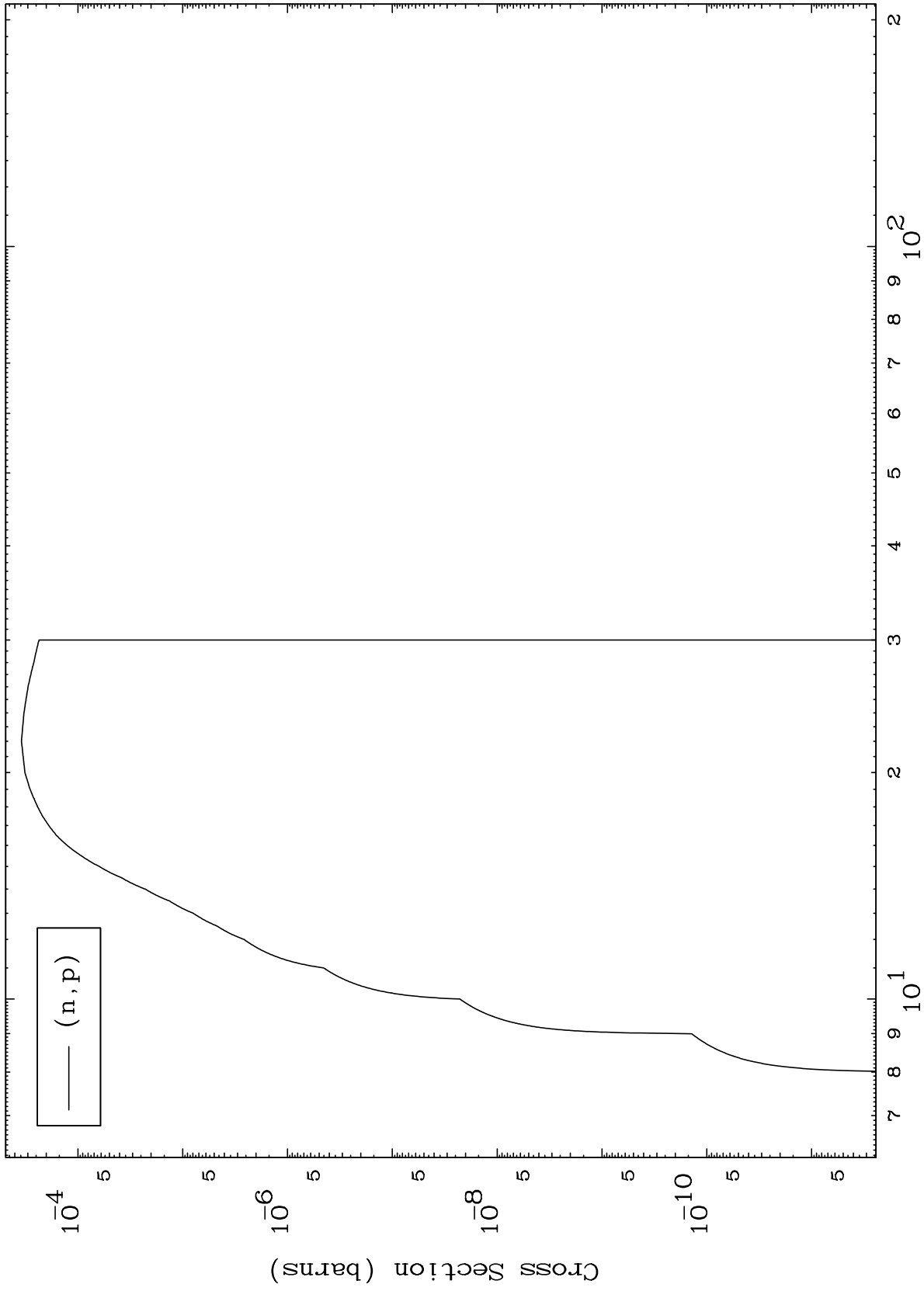
(γ, n') Levels
0 Kelvin Cross Sections



MAT 6334

(γ, p) Levels
0 Kelvin Cross Sections

63-Eu-154



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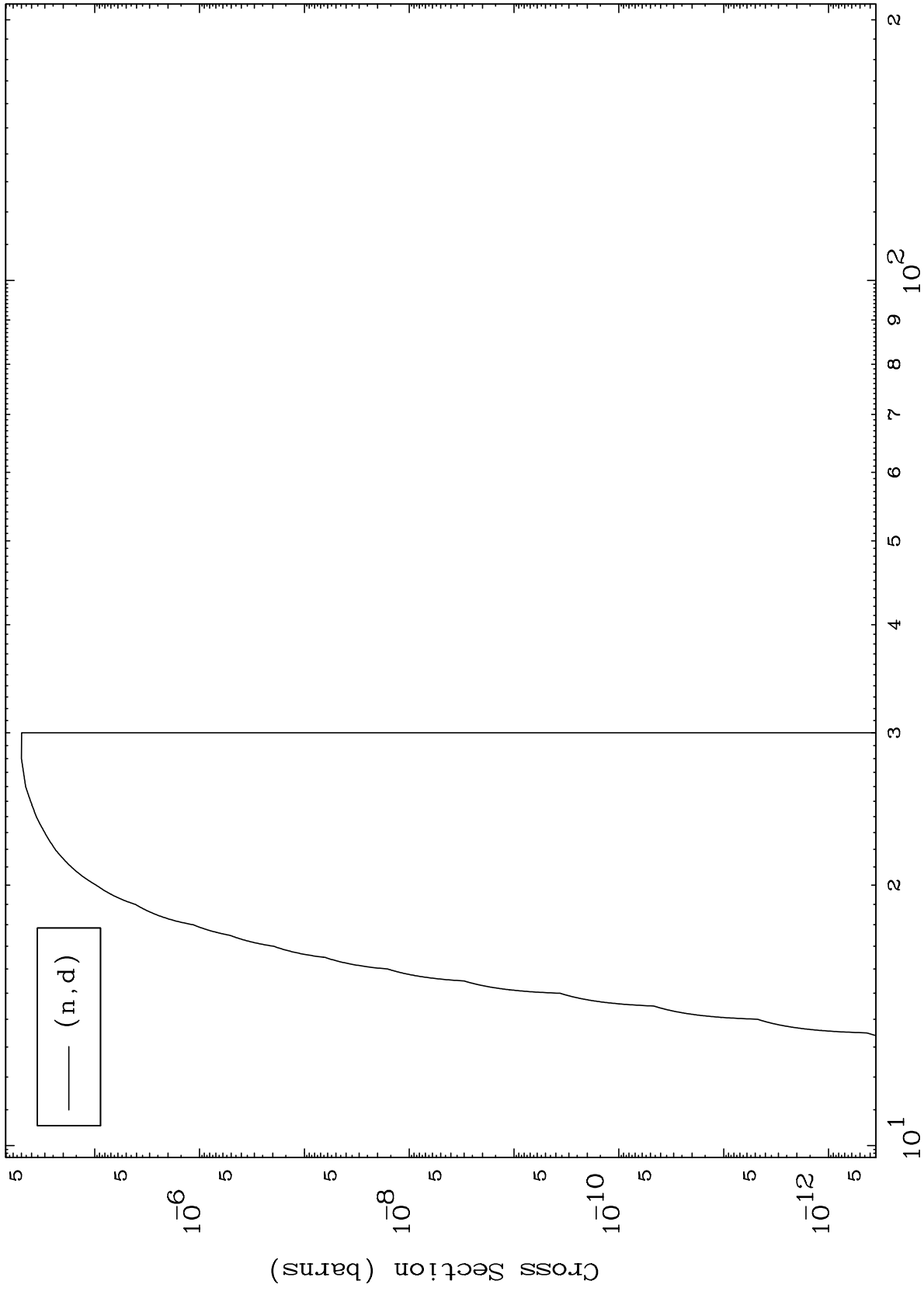
Incident Energy (MeV)

63-Eu-154

MAT 6334

(γ, d) Levels
0 Kelvin Cross Sections

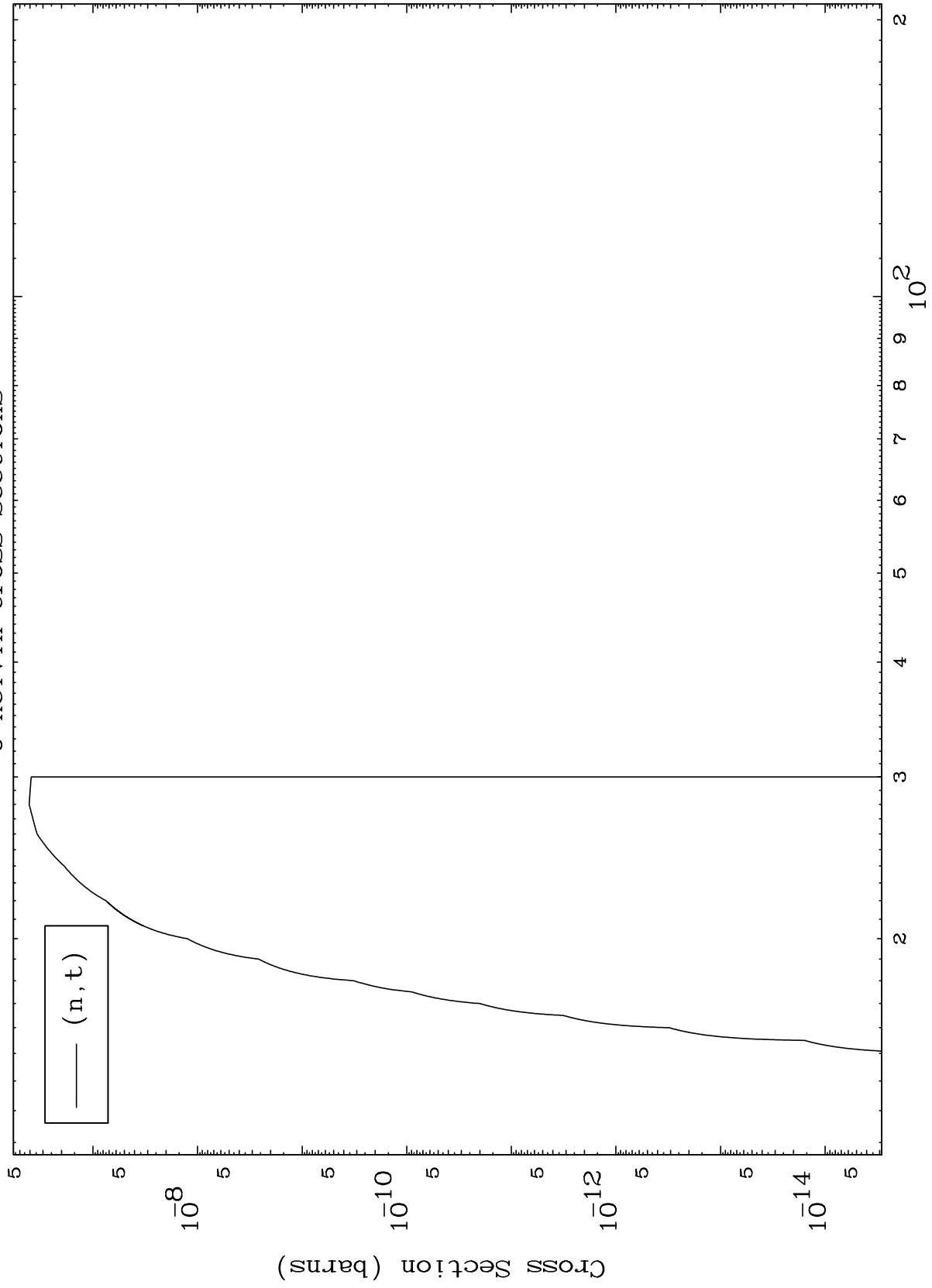
63-Eu-154



8

Incident Energy (MeV)

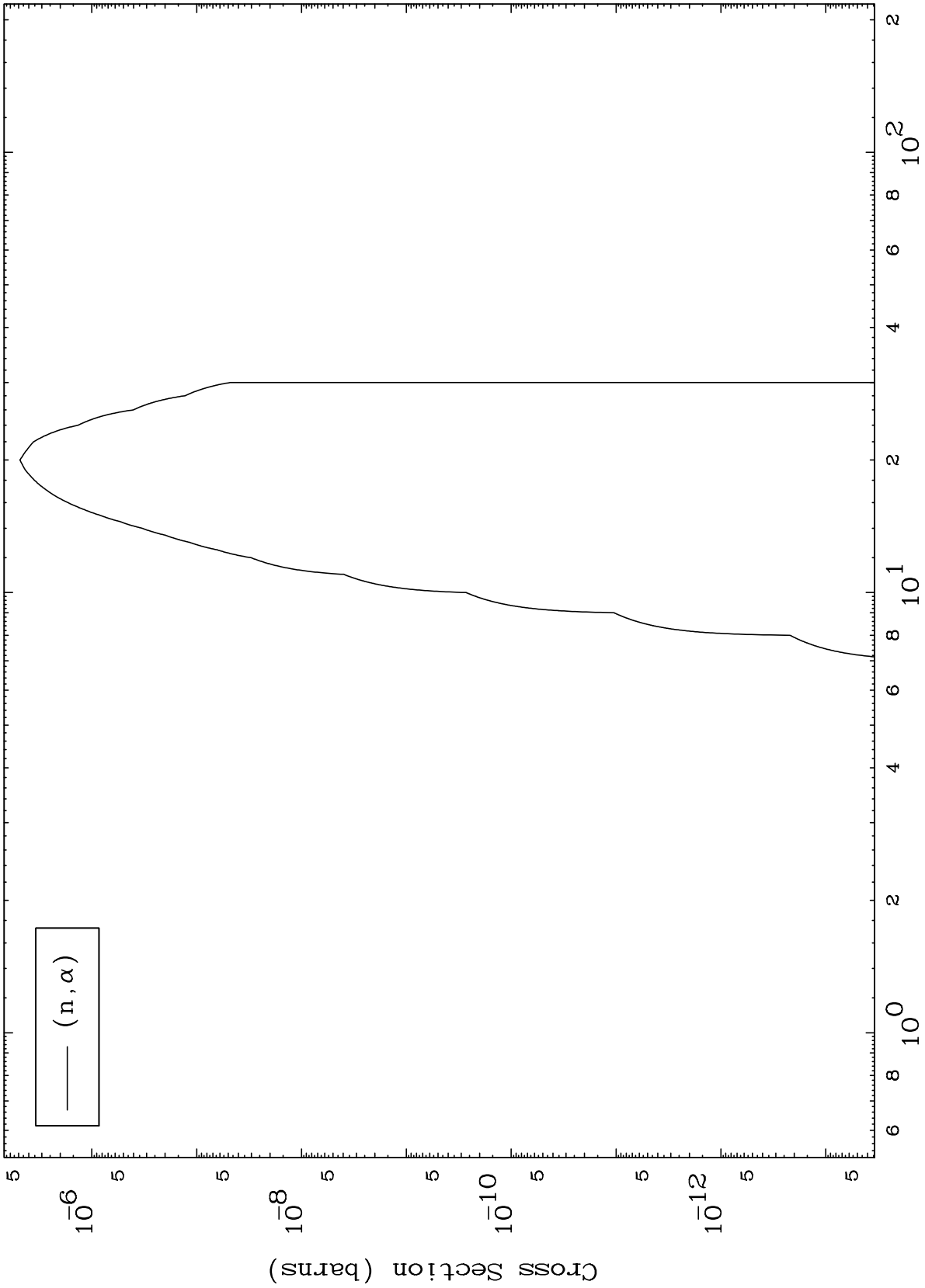
63-Eu-154



MAT 6334

(γ, α) Levels
0 Kelvin Cross Sections

63-Eu-154



10

Incident Energy (MeV)

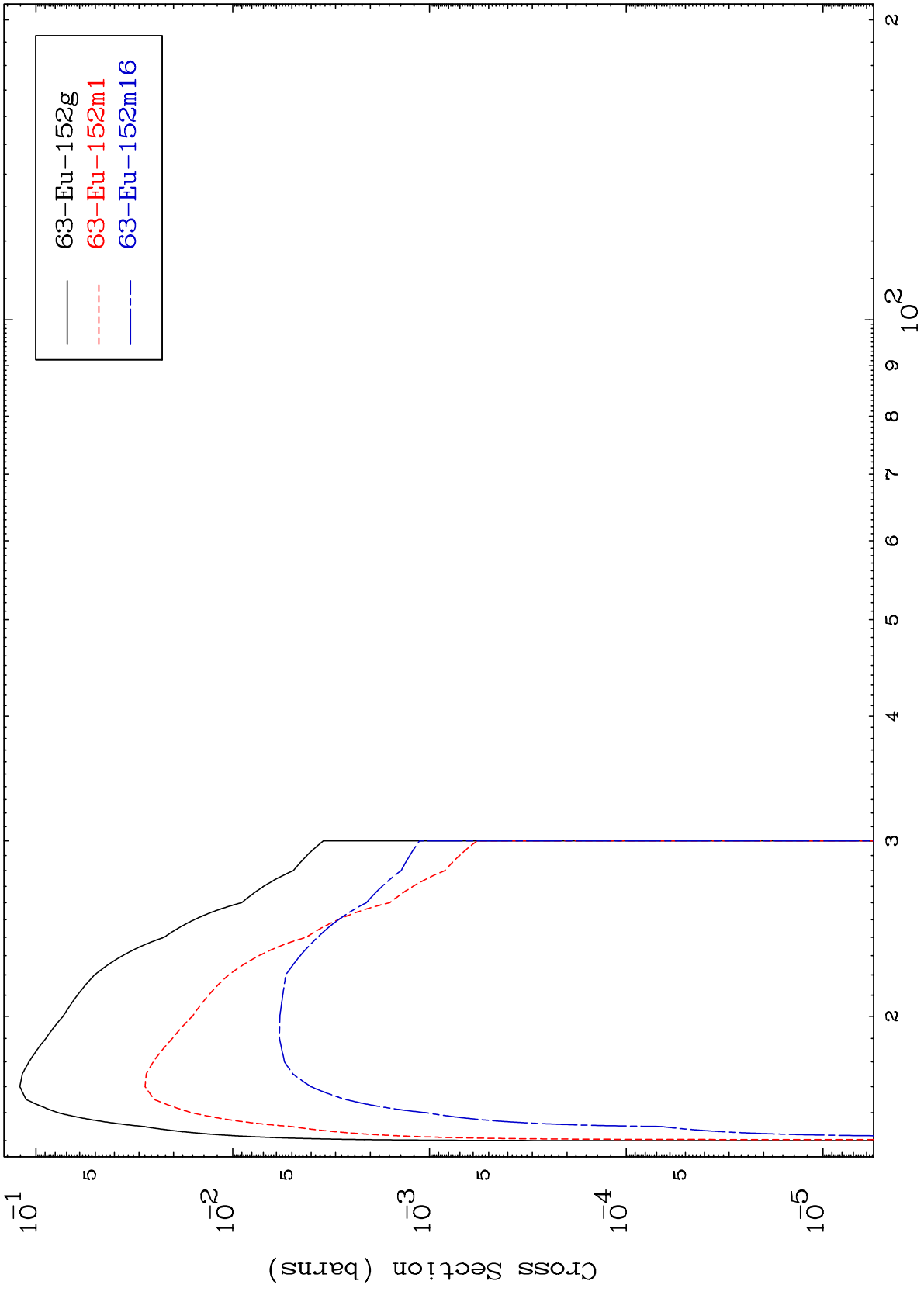
63-Eu-154

MAT 6334

(n,2n)

63-Eu-154

Radionuclide Production Cross Section



11

Incident Energy (MeV)

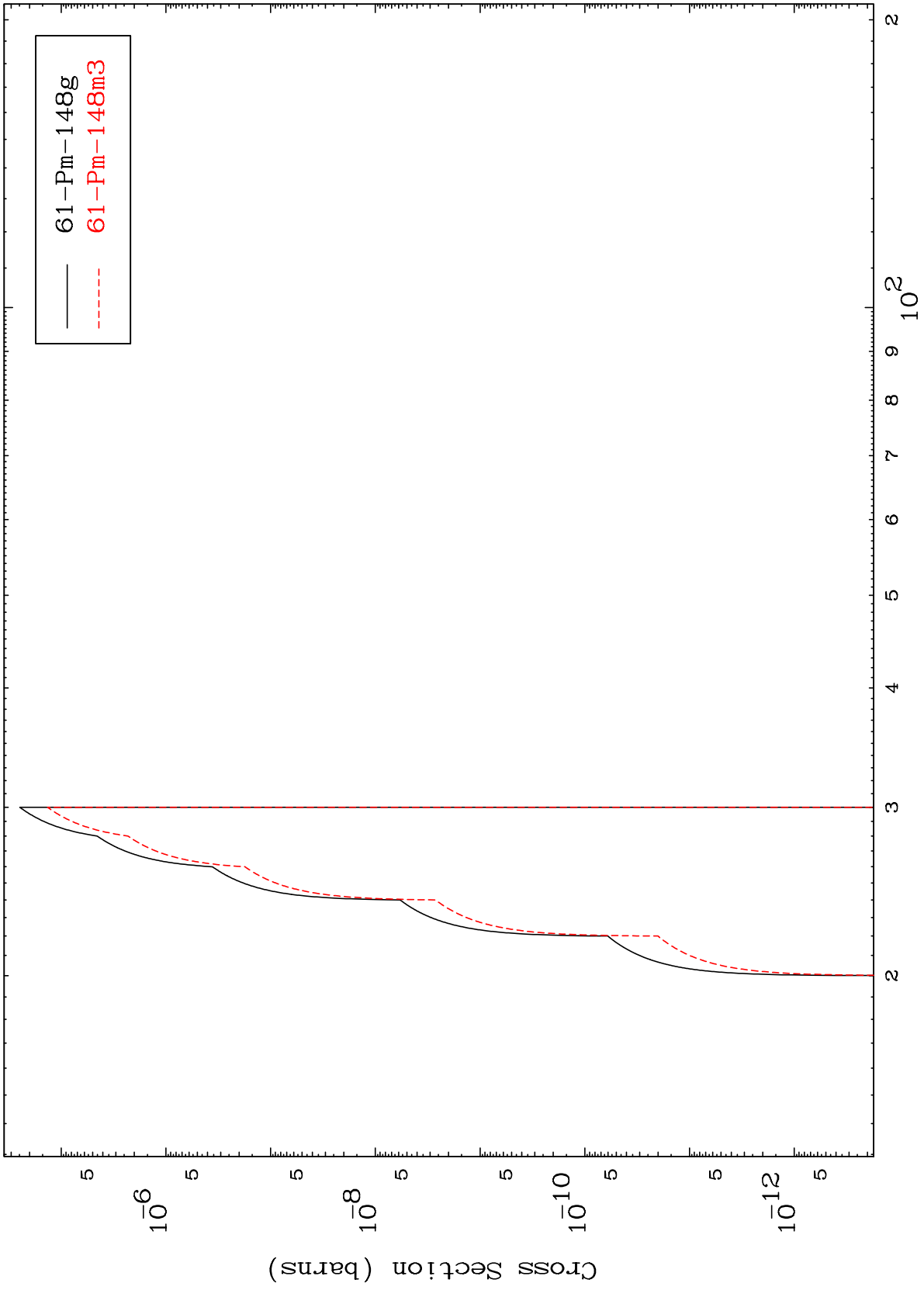
63-Eu-154

MAT 6334

(n,2n) α

63-Eu-154

Radionuclide Production Cross Section



12

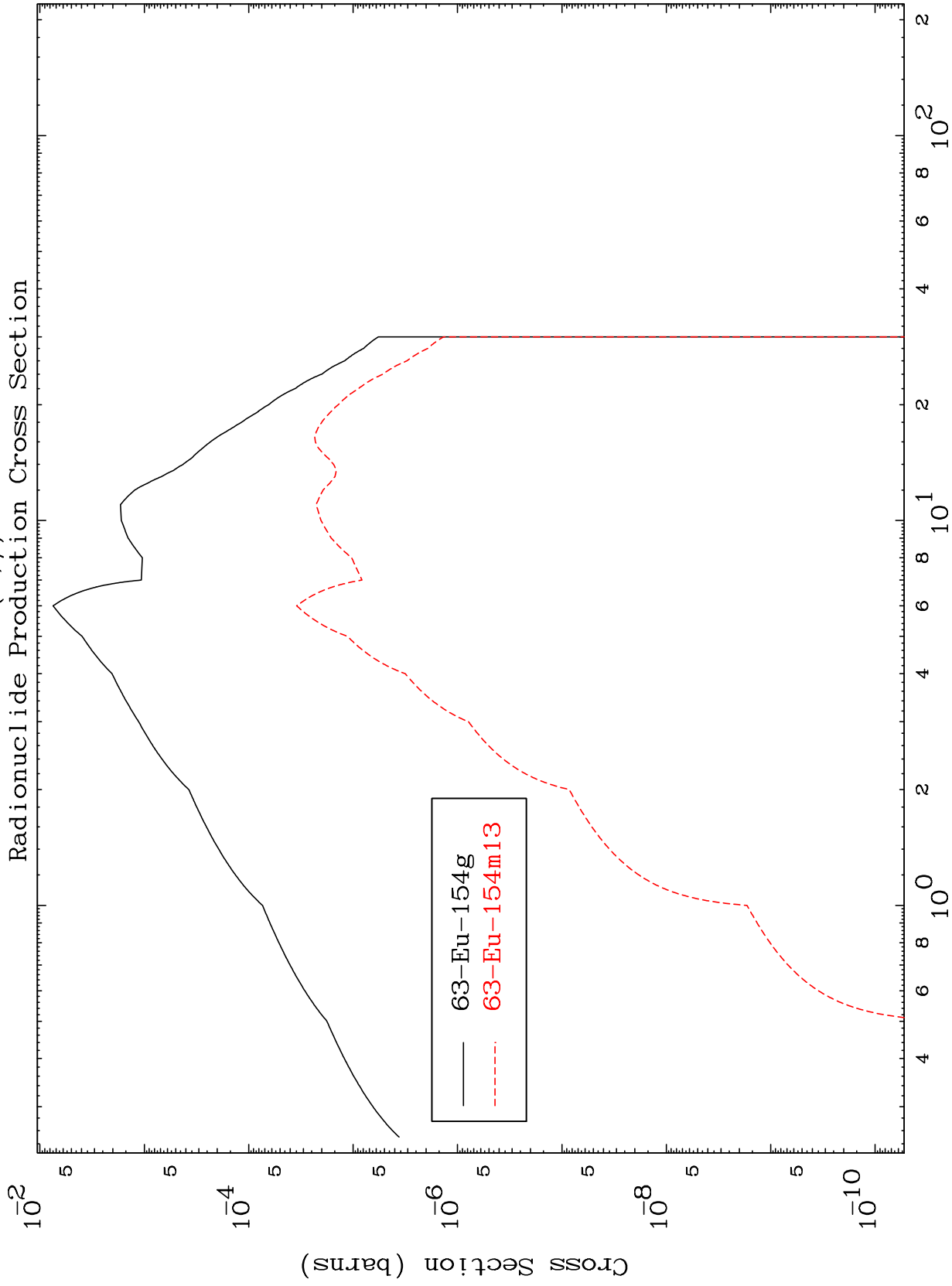
Incident Energy (MeV)

63-Eu-154

MAT 6334

63-Eu-154

(n,γ)
Radionuclide Production Cross Section



13

Incident Energy (MeV)

63-Eu-154