

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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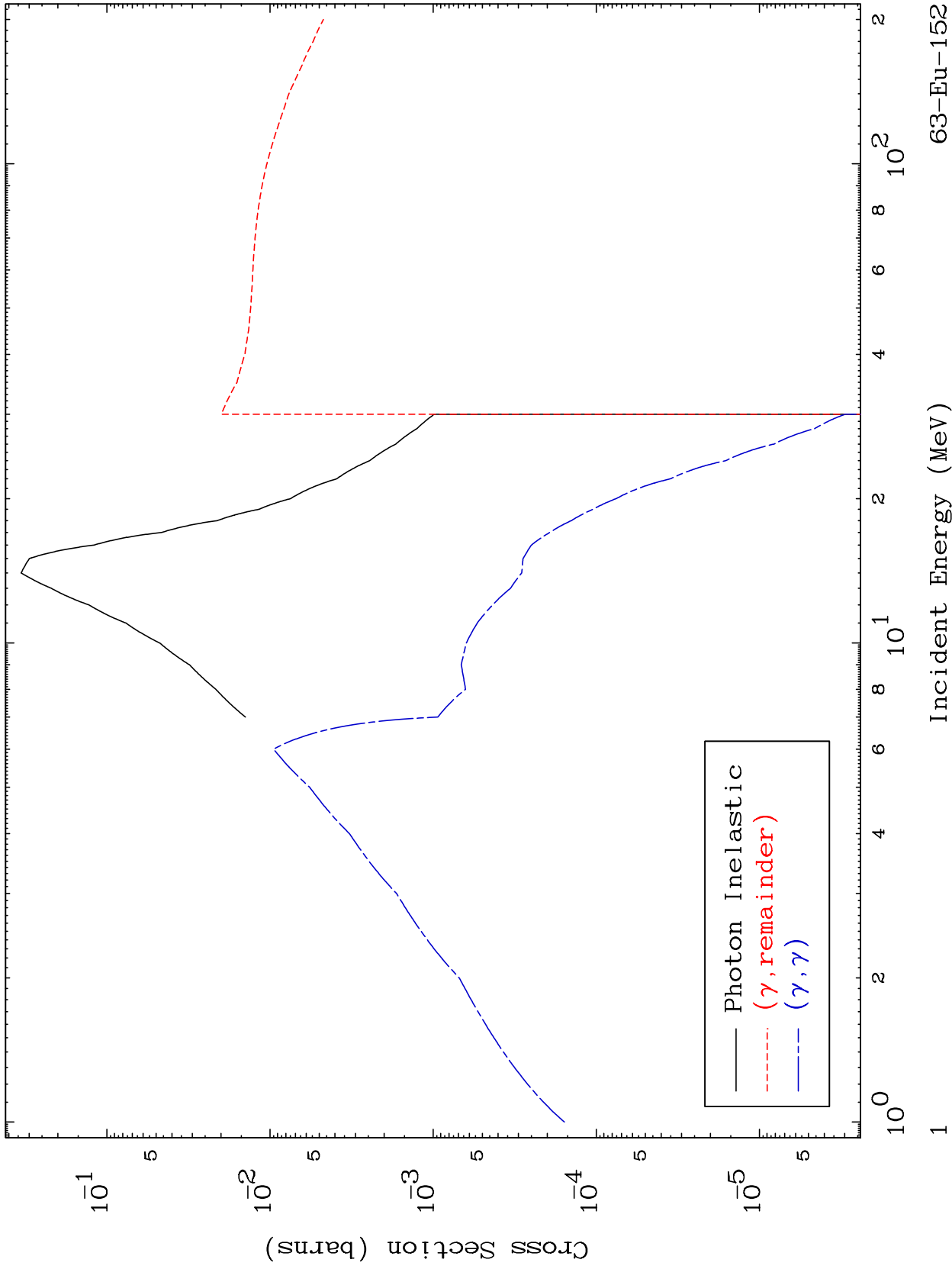
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6329

Photon Major
0 Kelvin Cross Sections

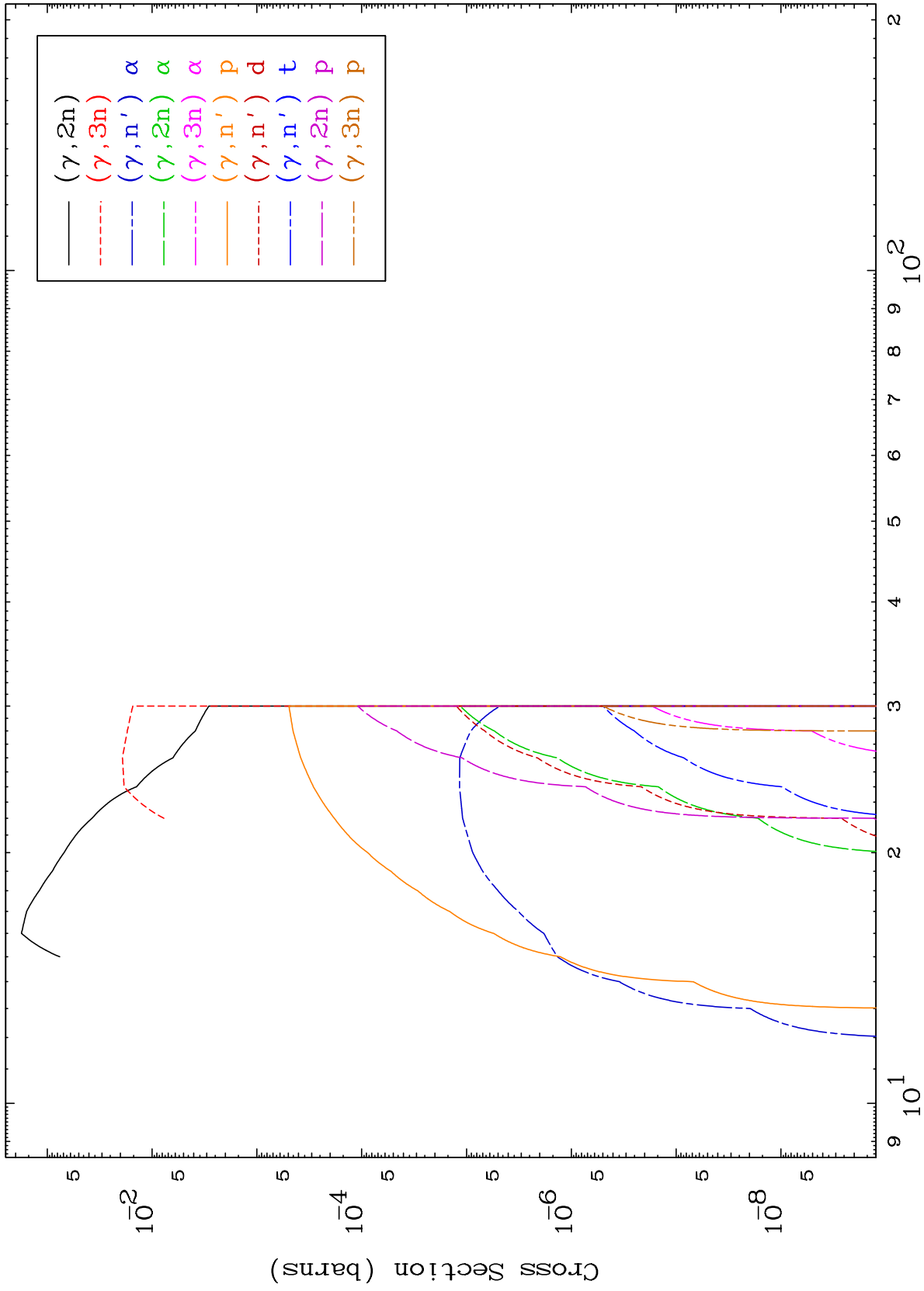
63-Eu-152



MAT 6329

Photon Neutron Production
0 Kelvin Cross Sections

63-Eu-152



2

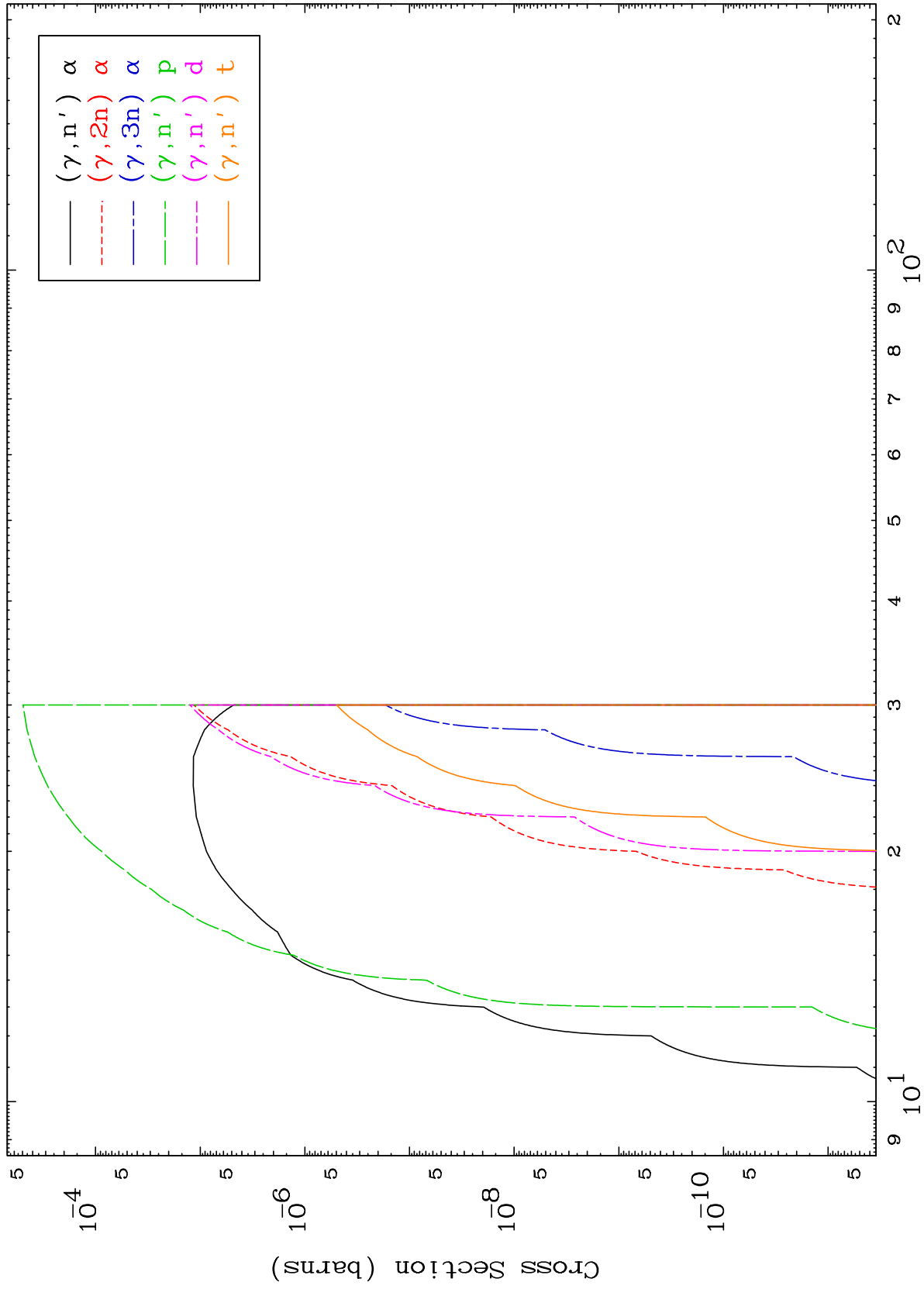
Incident Energy (MeV)

63-Eu-152

MAT 6329

Photon Charged Particle
0 Kelvin Cross Sections

63-Eu-152



63-Eu-152

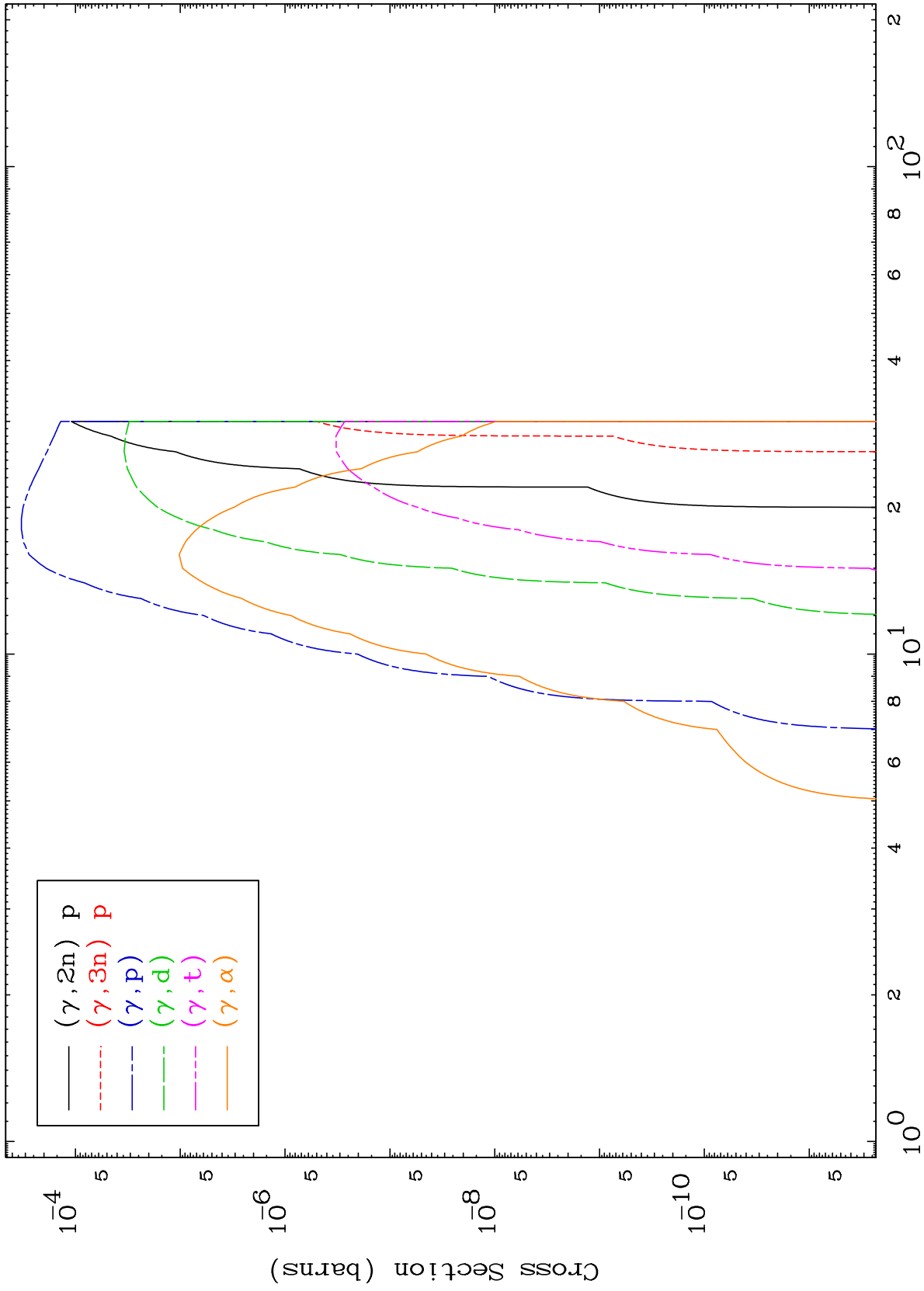
Incident Energy (MeV)

3

MAT 6329

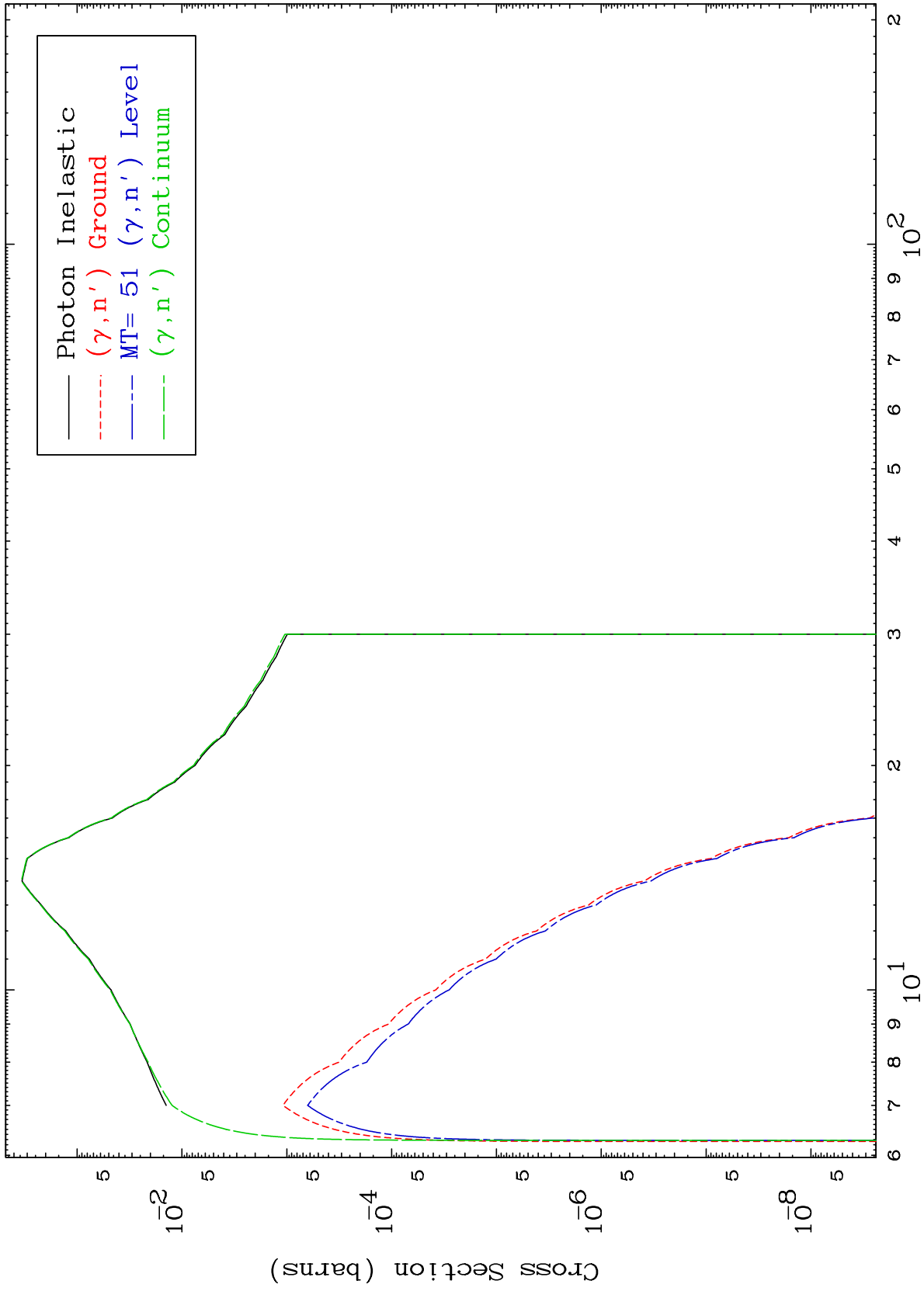
Photon Charged Particle
0 Kelvin Cross Sections

63-Eu-152



Incident Energy (MeV)

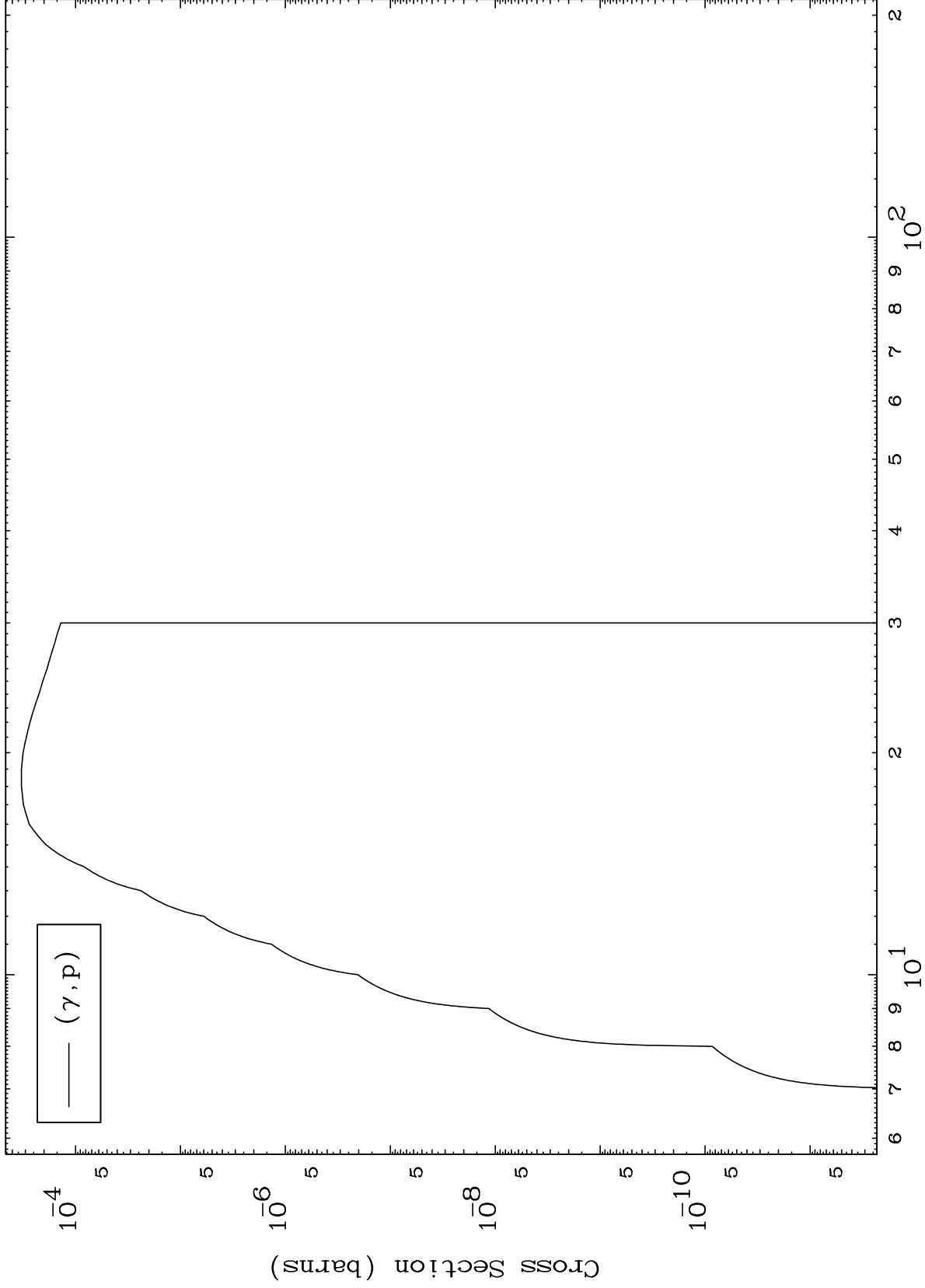
63-Eu-152



MAT 6329

(γ, p) Levels
0 Kelvin Cross Sections

63-Eu-152



6

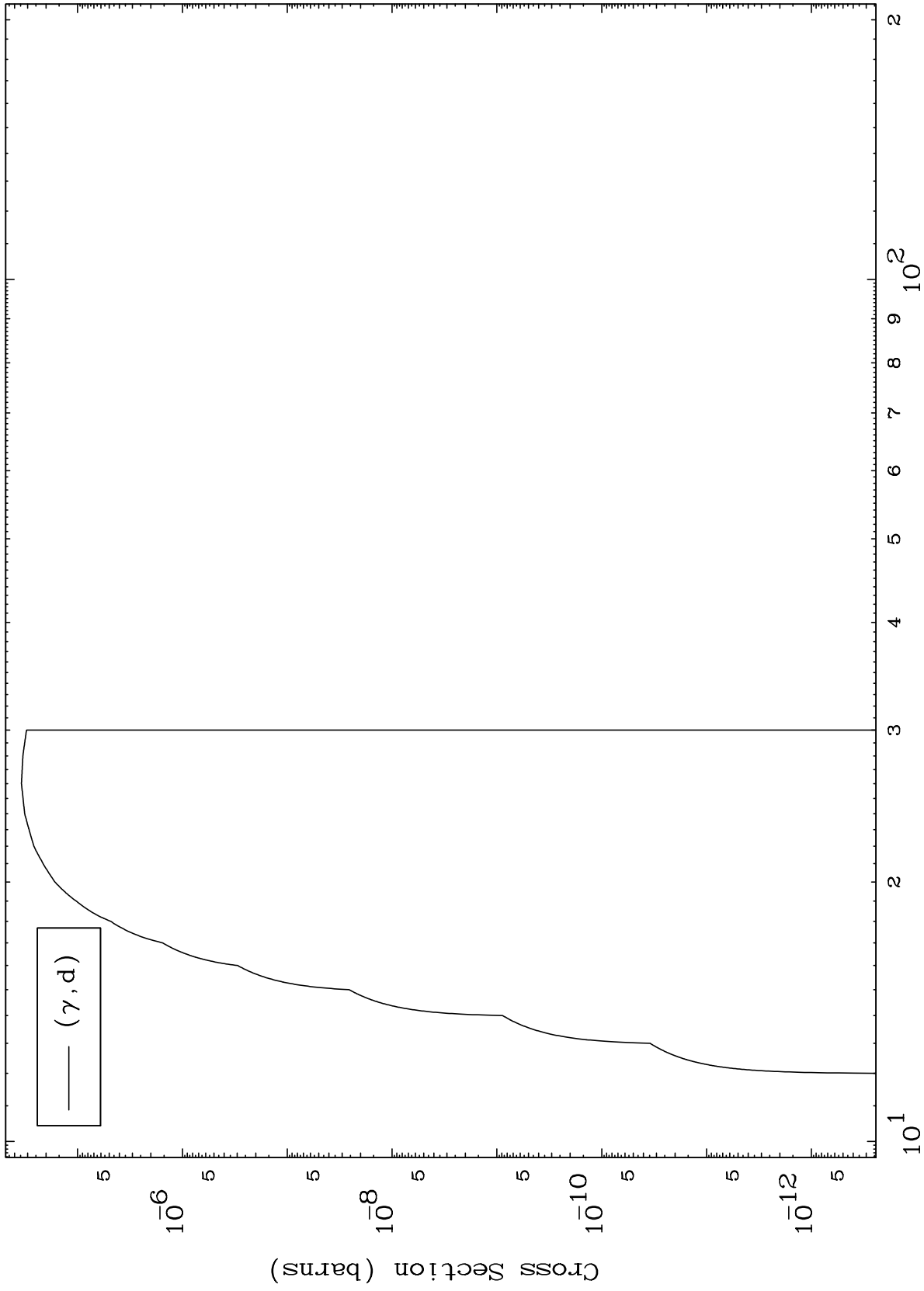
Incident Energy (MeV)

63-Eu-152

MAT 6329

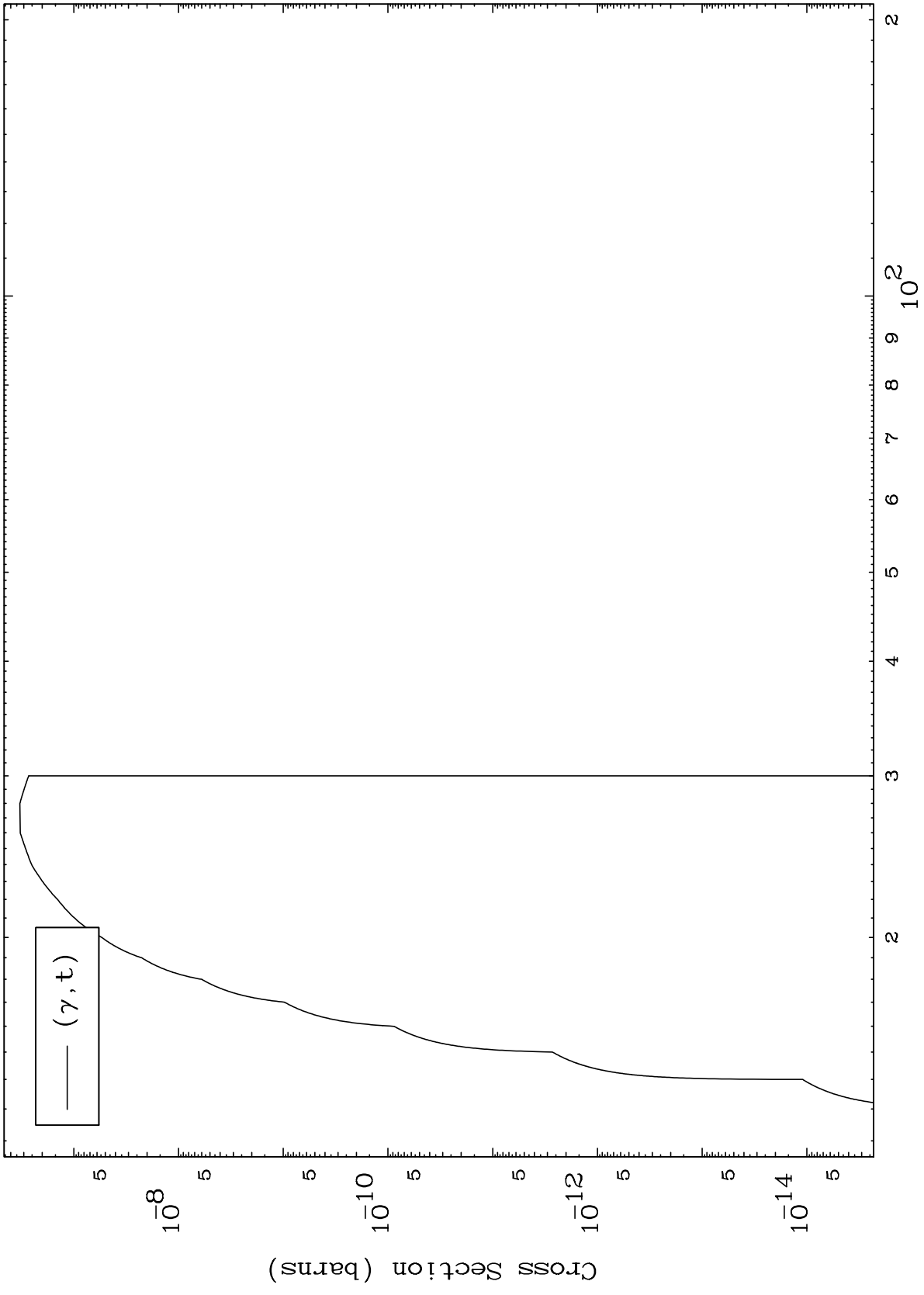
(γ, d) Levels
0 Kelvin Cross Sections

63-Eu-152



Incident Energy (MeV)

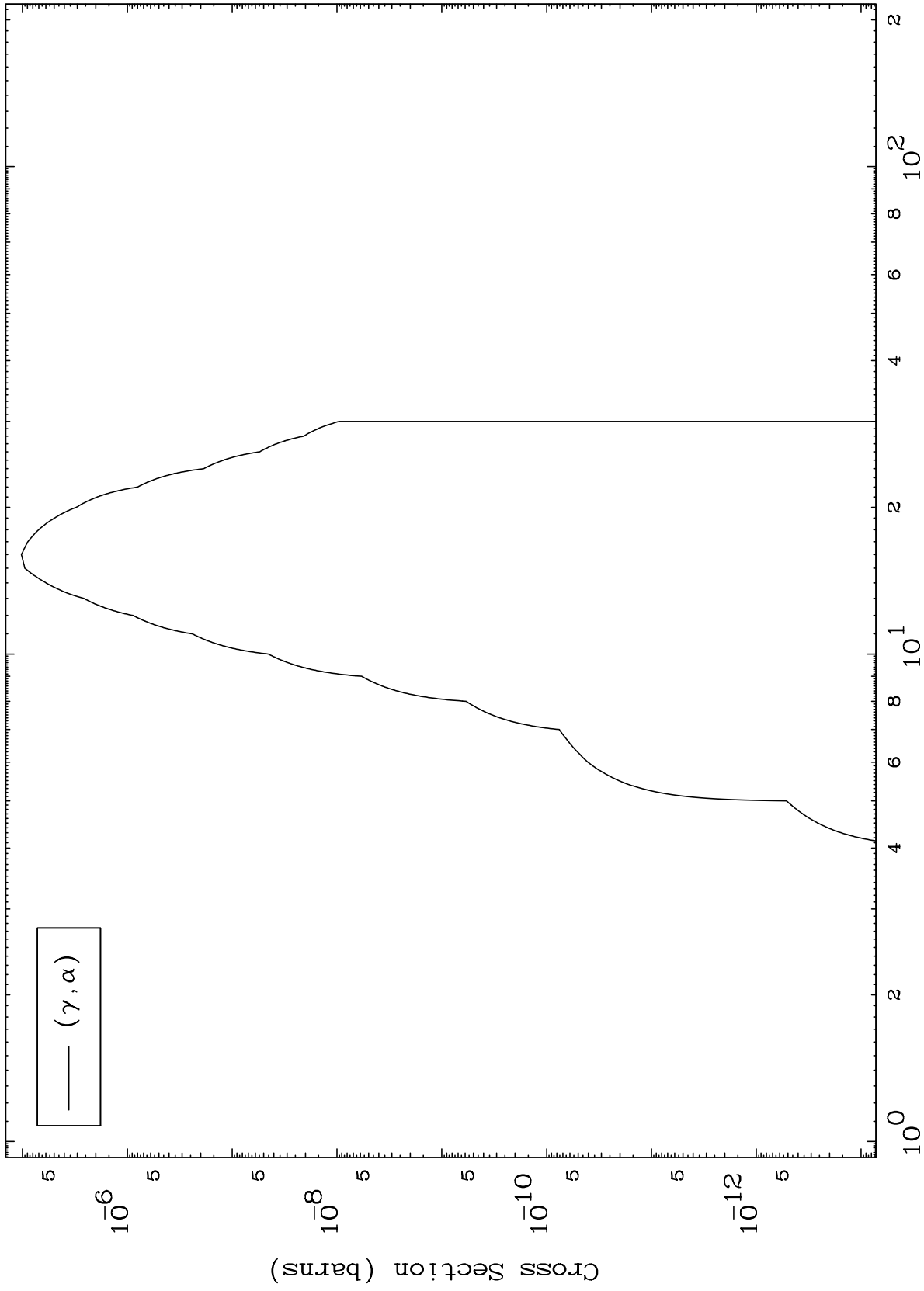
63-Eu-152



MAT 6329

(γ, α) Levels
0 Kelvin Cross Sections

63-Eu-152



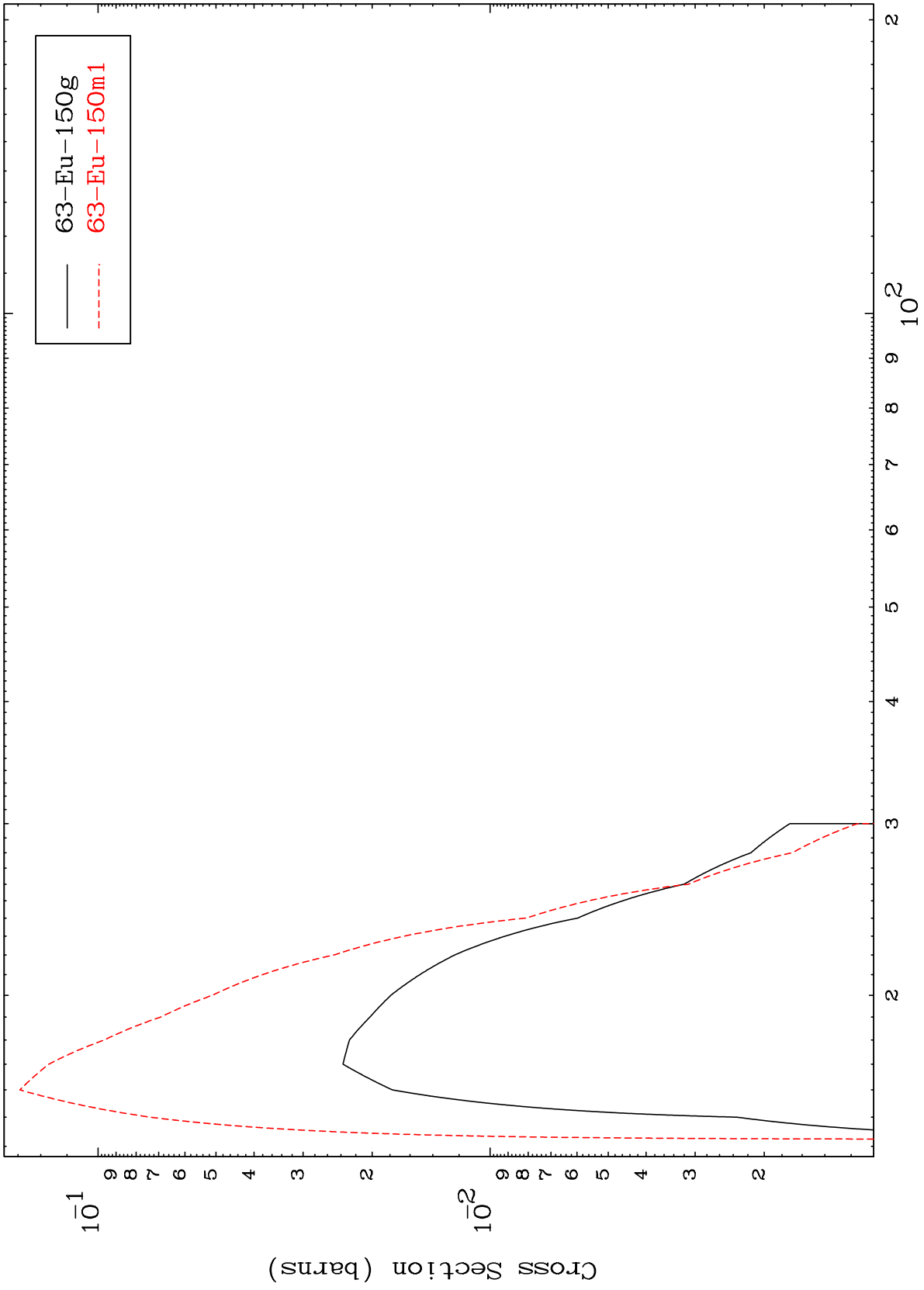
Incident Energy (MeV)

63-Eu-152

MAT 6329

63-Eu-152

($\gamma, 2n$)
Radionuclide Production Cross Section



10

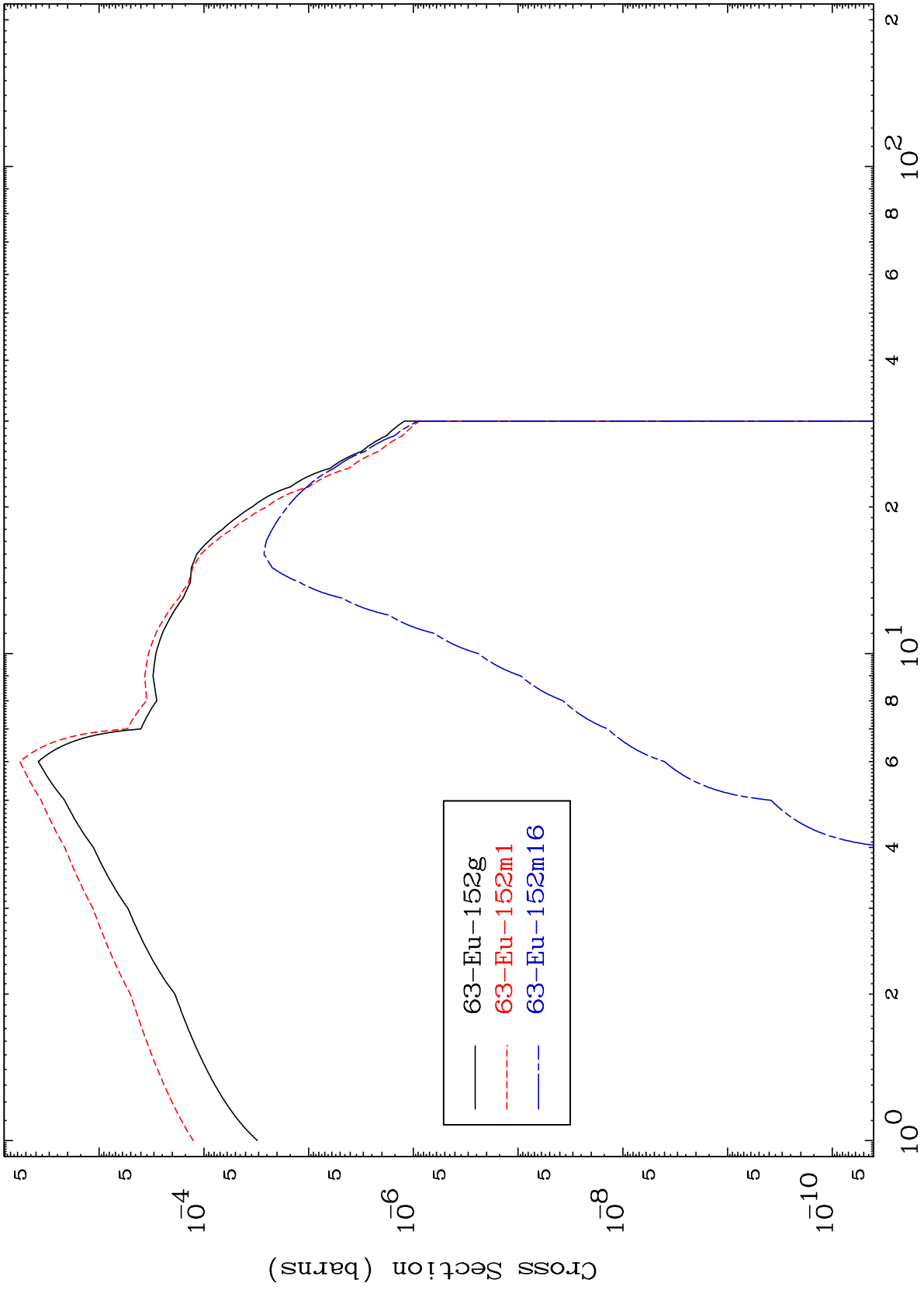
Incident Energy (MeV)

63-Eu-152

MAT 6329

63-Eu-152

(γ, γ)
Radionuclide Production Cross Section



11

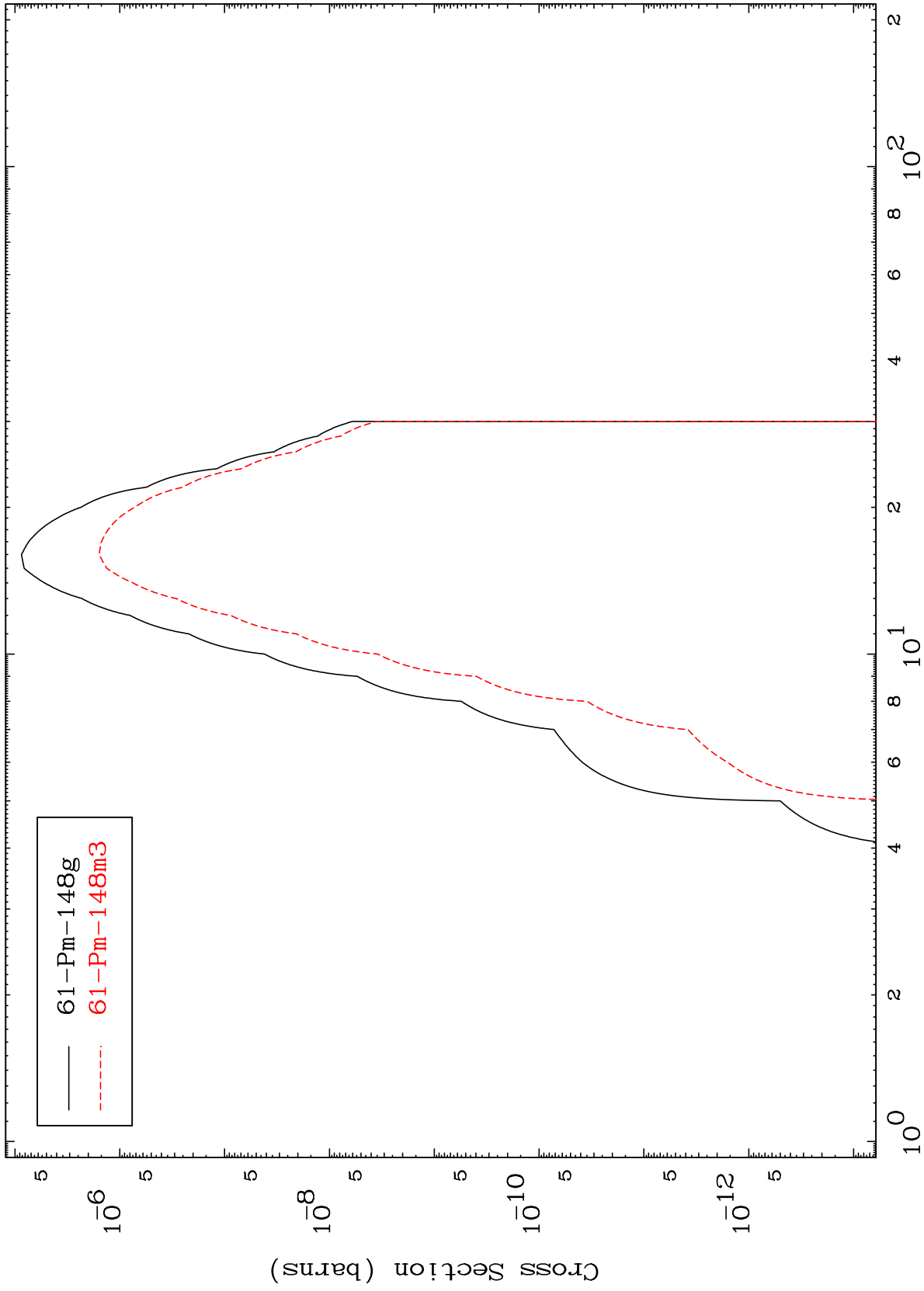
Incident Energy (MeV)

63-Eu-152

MAT 6329

63-Eu-152

(γ, α)
Radionuclide Production Cross Section



61-Pm-148g
61-Pm-148m3

12

Incident Energy (MeV)

63-Eu-152