

Program EVALPLOT
(Version 2018-1)

by

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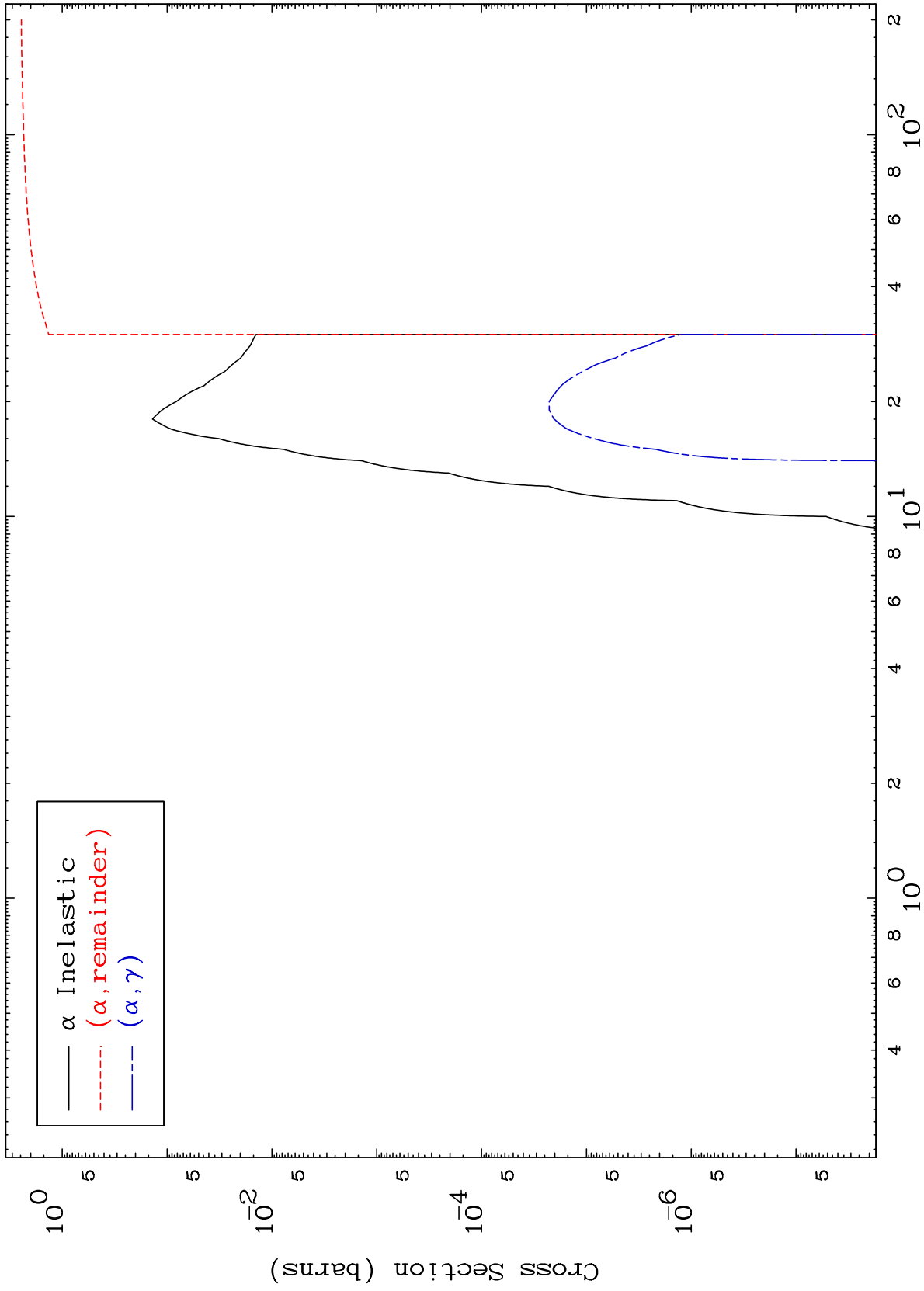
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

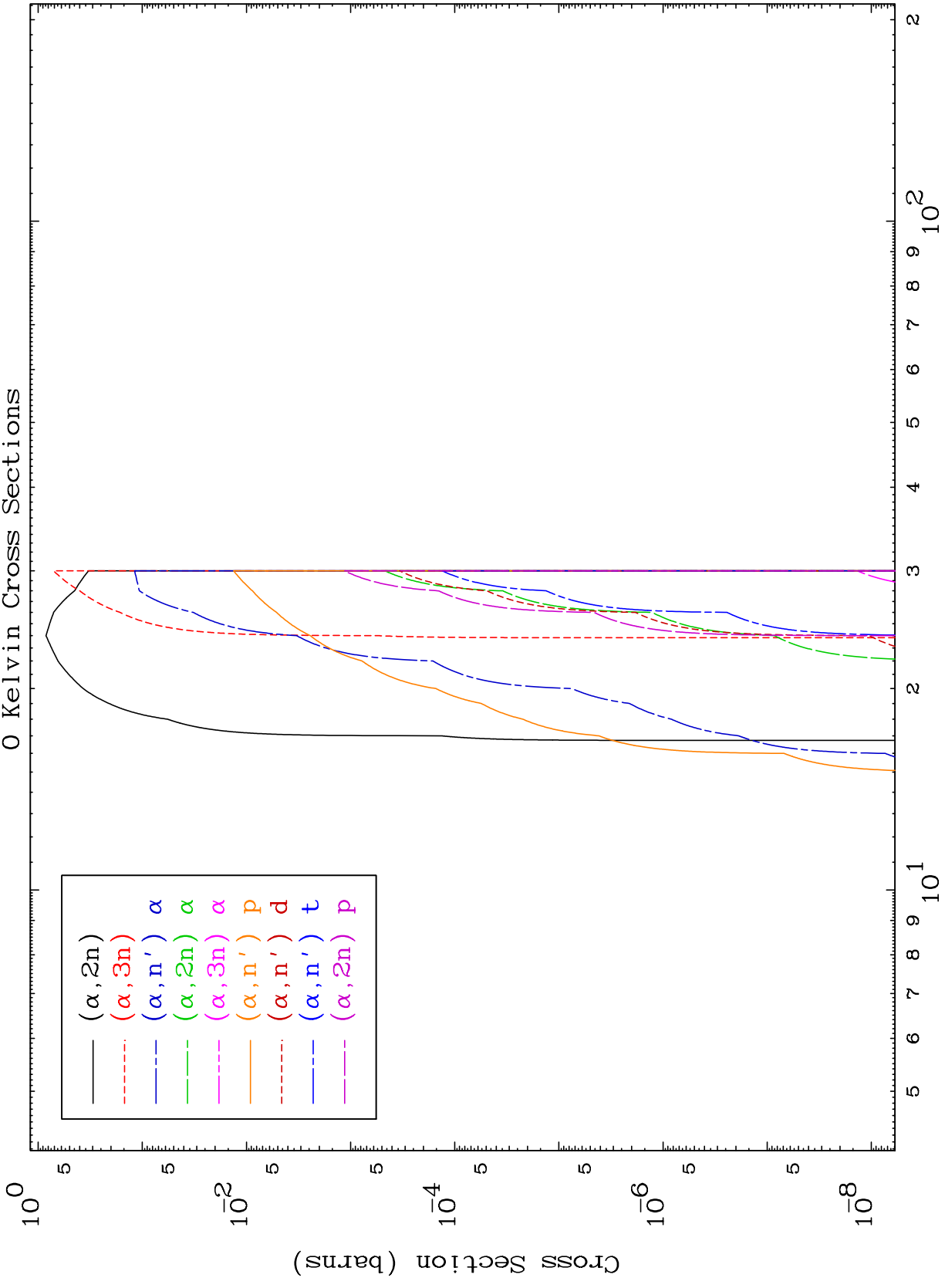
Press Mouse Button to Start

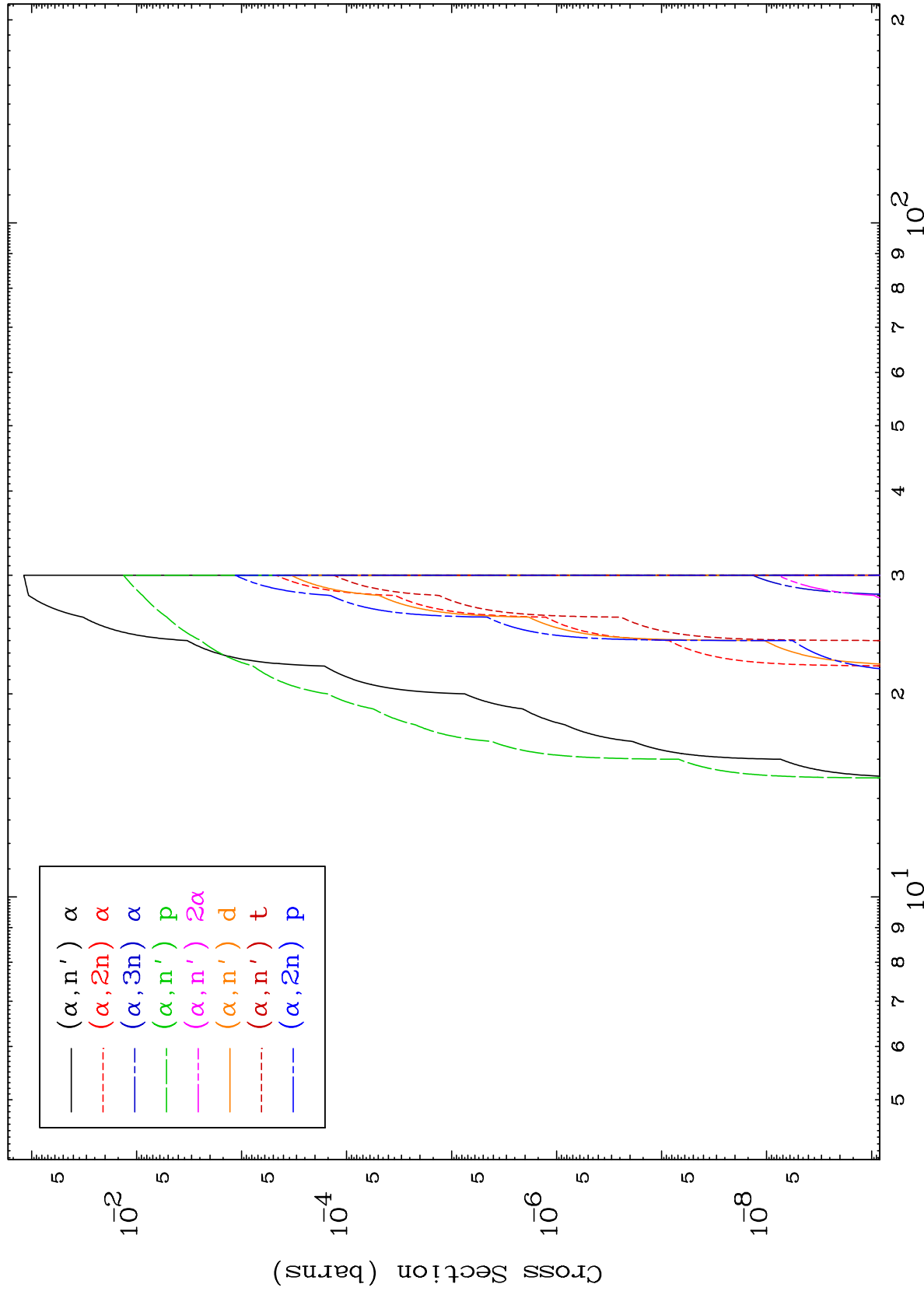
MAT 6330

0 Kelvin α Major
Cross Sections

63-Eu-152



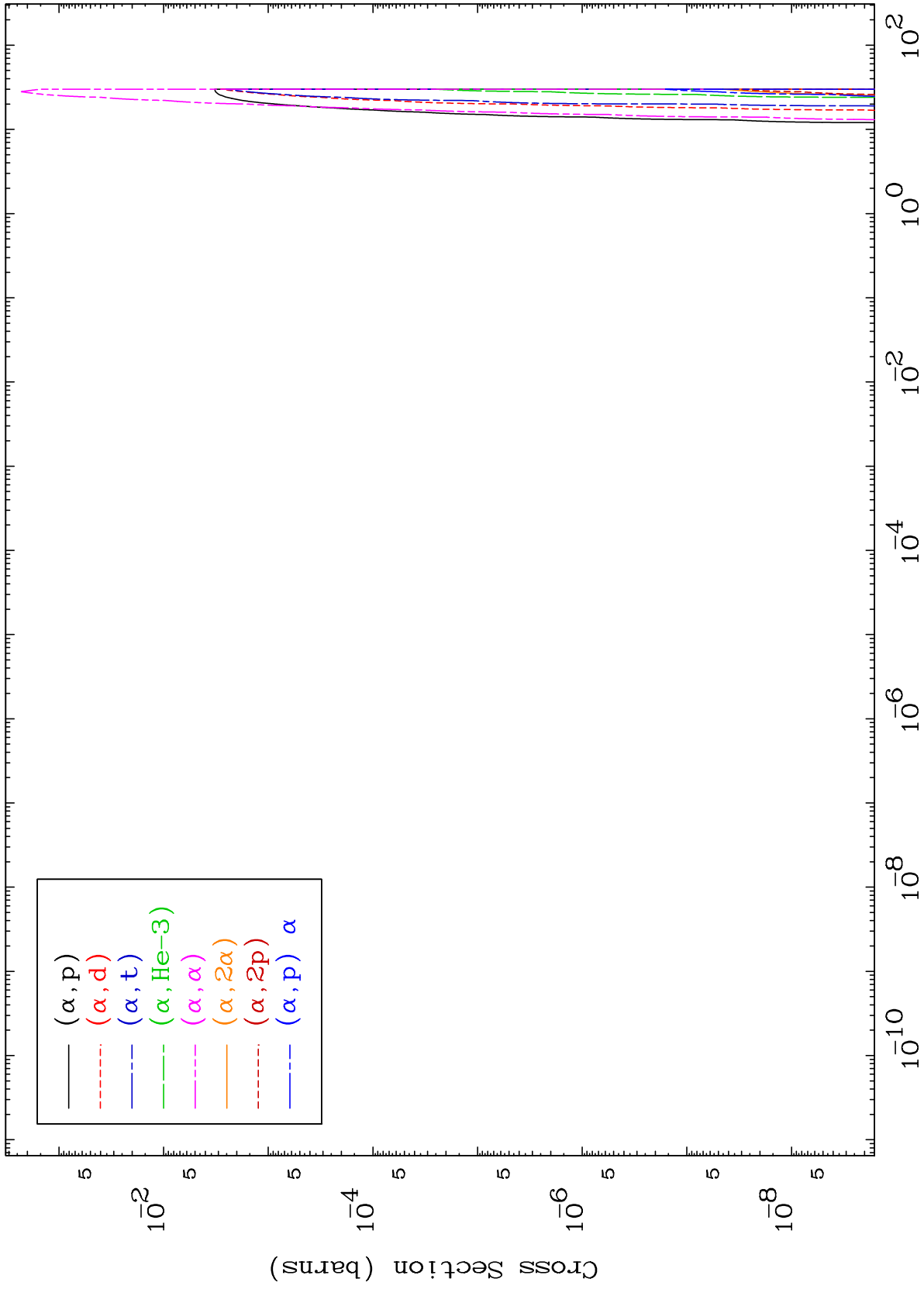




MAT 6330

α Charged Particle
0 Kelvin Cross Sections

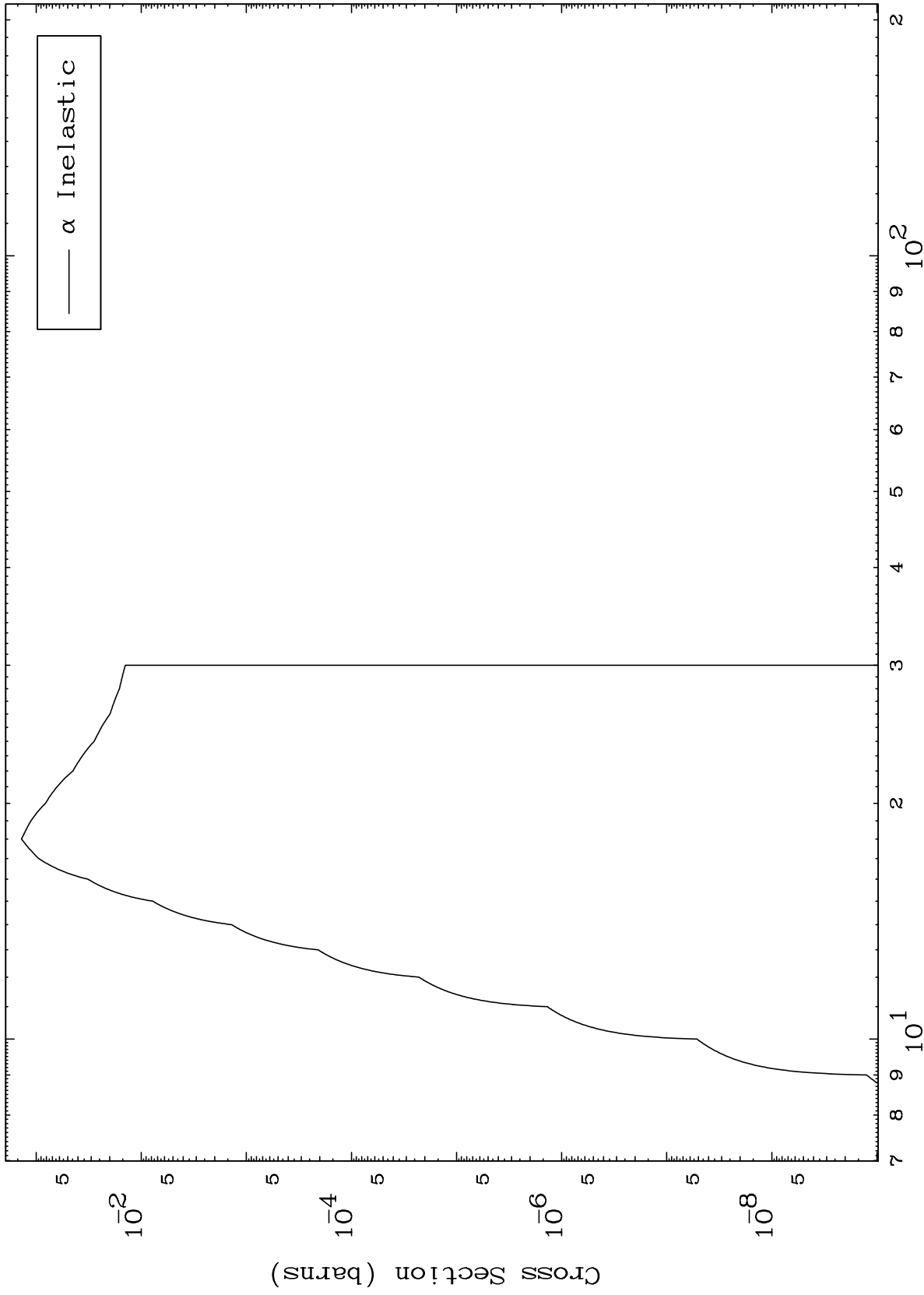
63-Eu-152



MAT 6330

(α, n') Level
0 Kelvin Cross Sections

63-Eu-152



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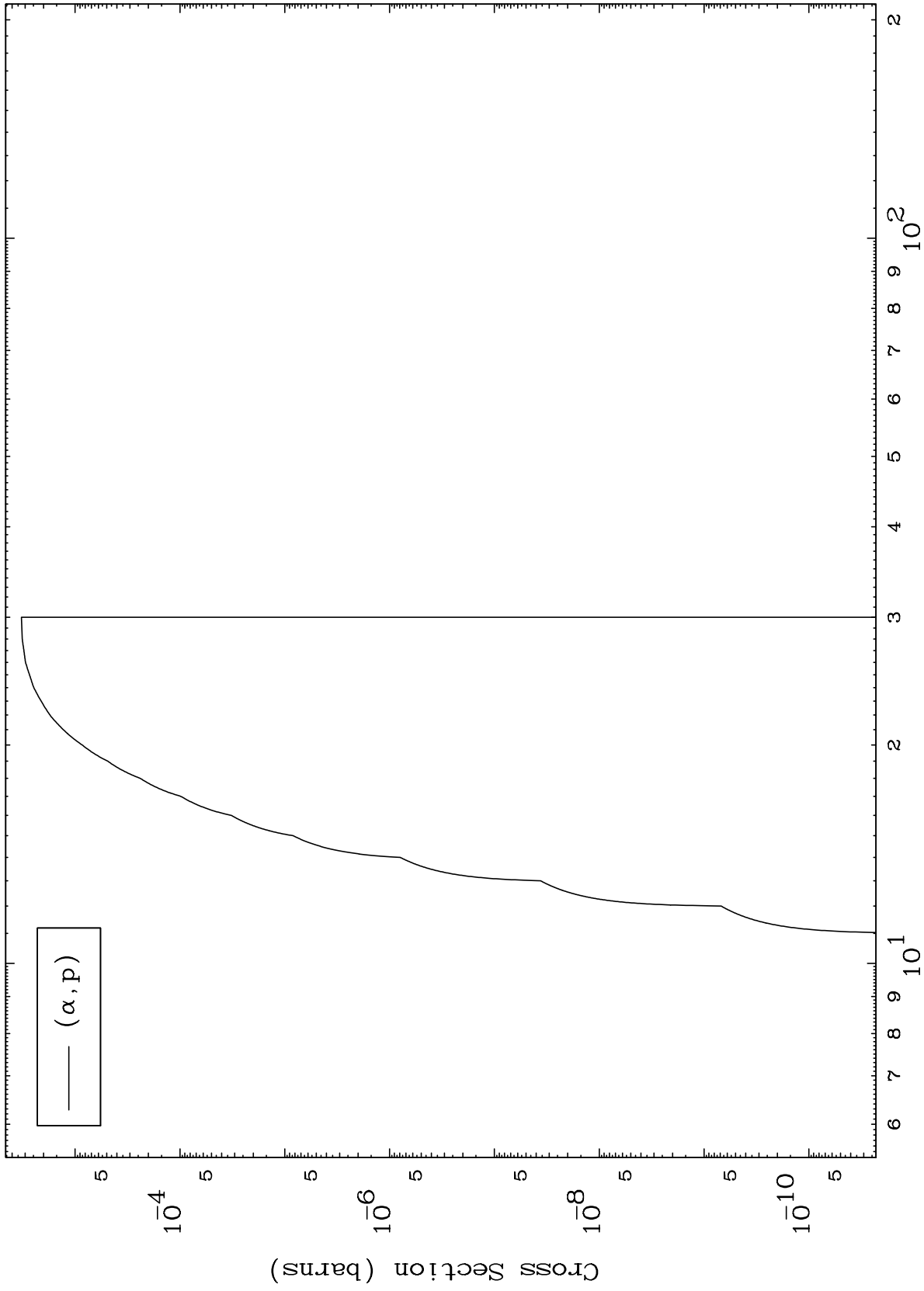
Incident Energy (MeV)

63-Eu-152

MAT 6330

(α, p) Levels
0 Kelvin Cross Sections

63-Eu-152



6

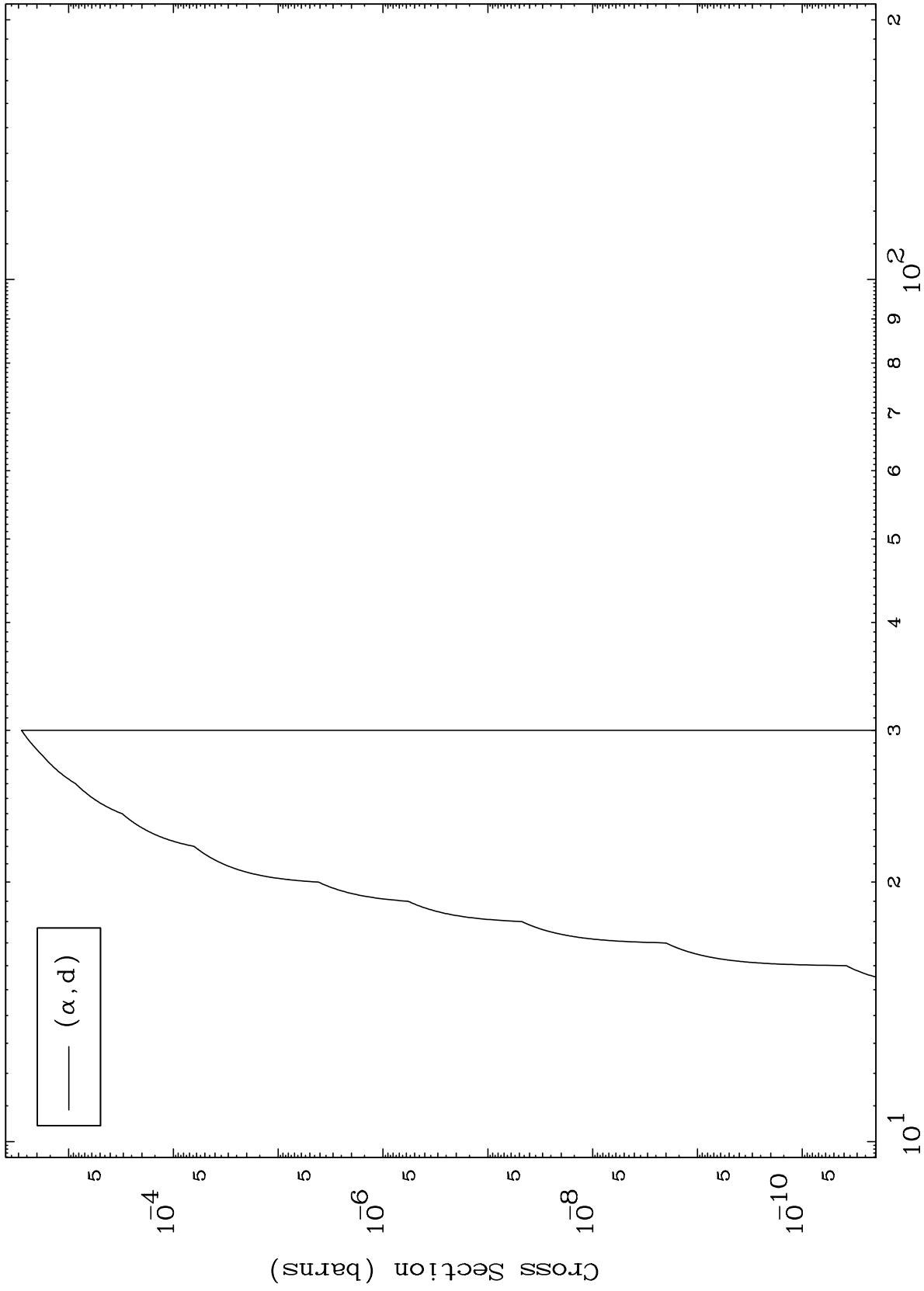
Incident Energy (MeV)

63-Eu-152

MAT 6330

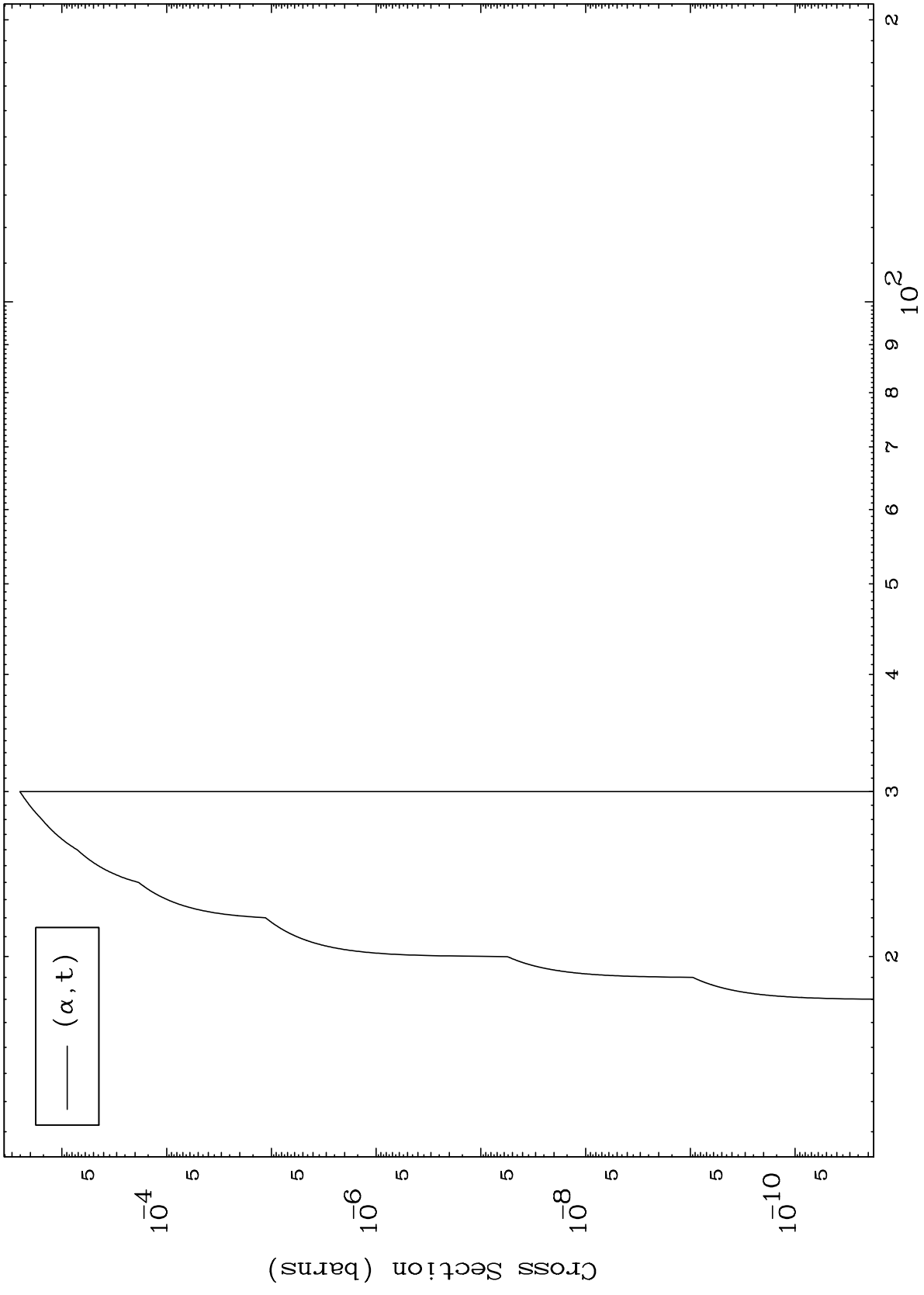
(α, d) Levels
0 Kelvin Cross Sections

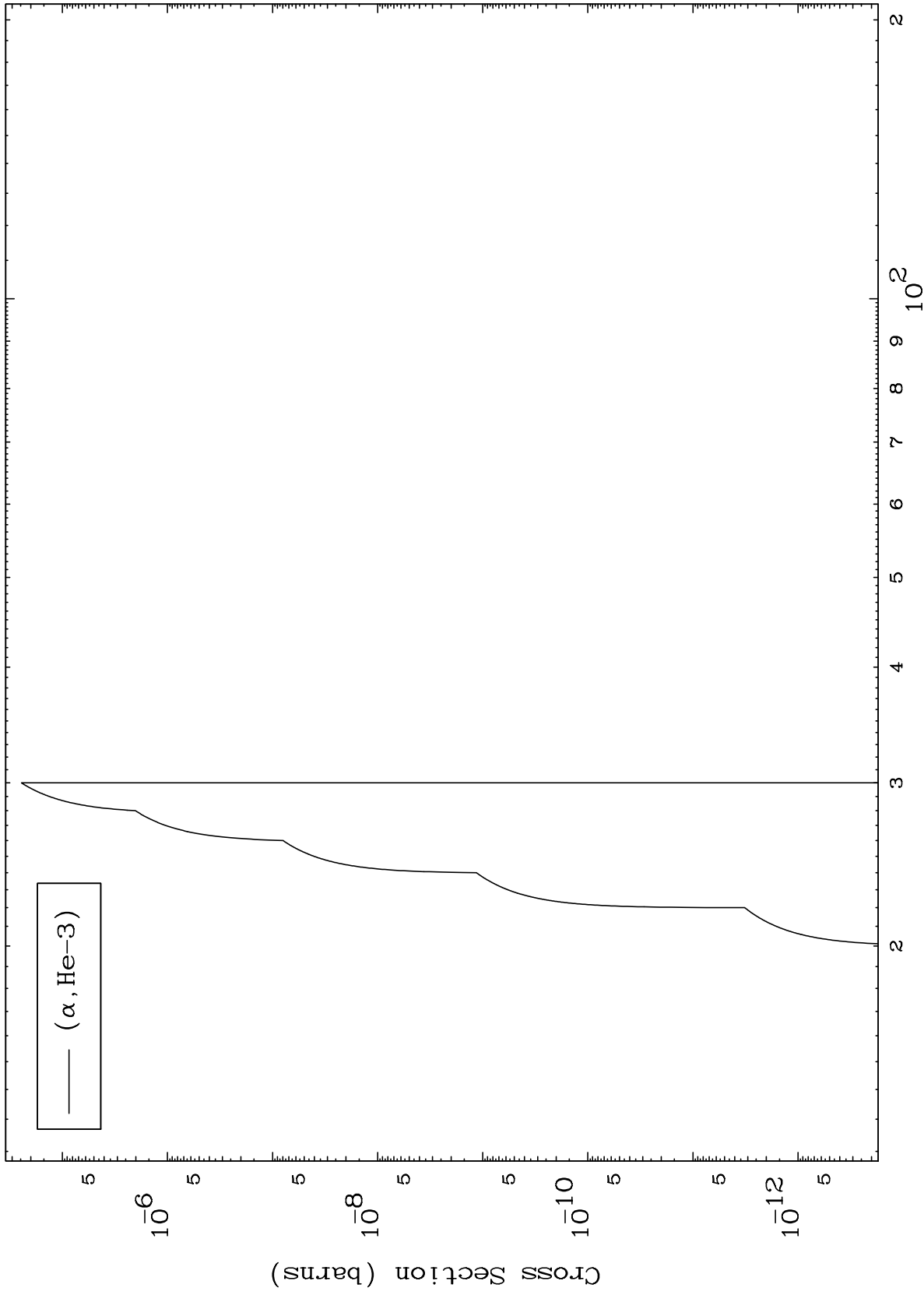
63-Eu-152



Incident Energy (MeV)

63-Eu-152

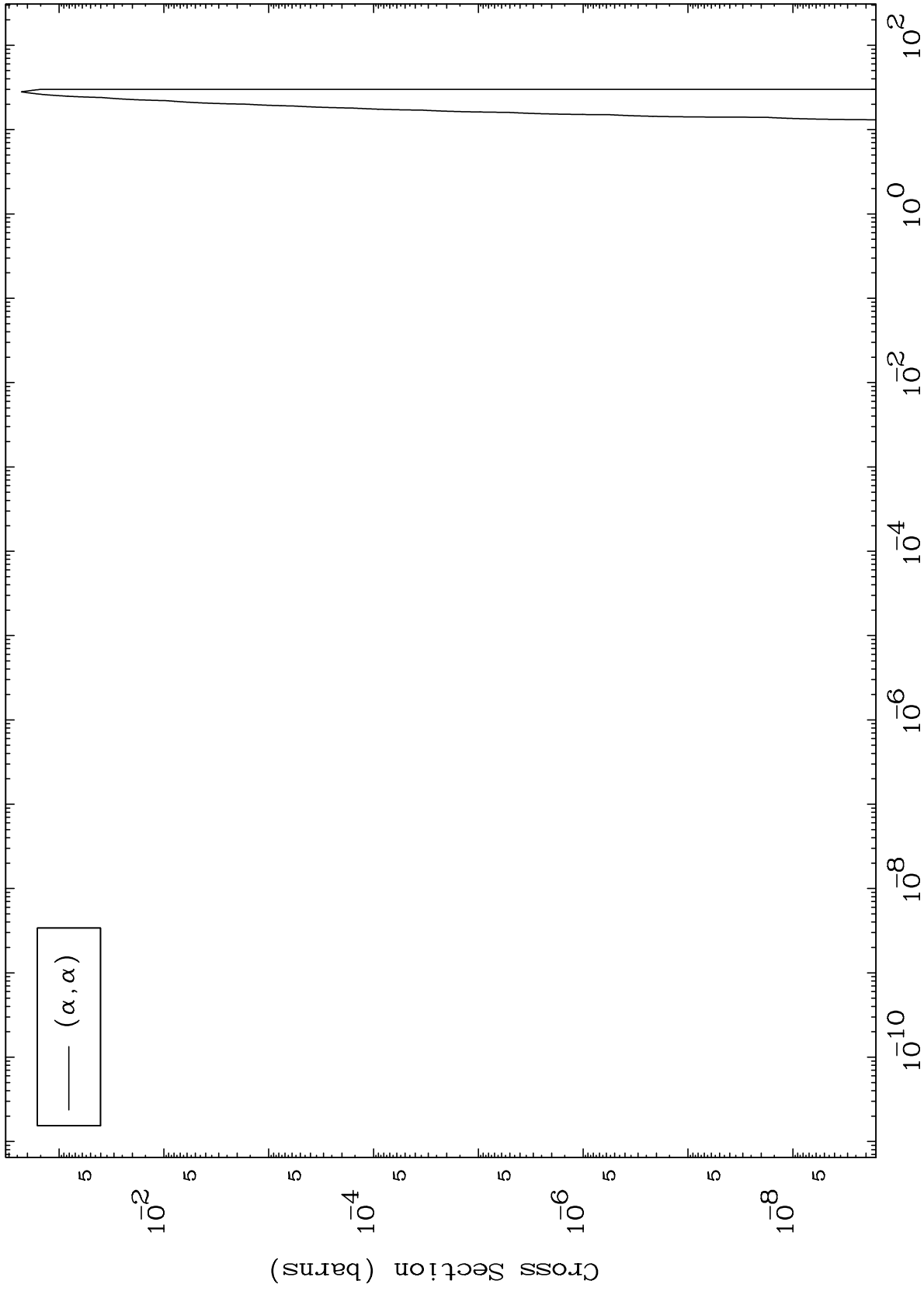




MAT 6330

(α, α) Levels
0 Kelvin Cross Sections

63-Eu-152



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Incident Energy (MeV)

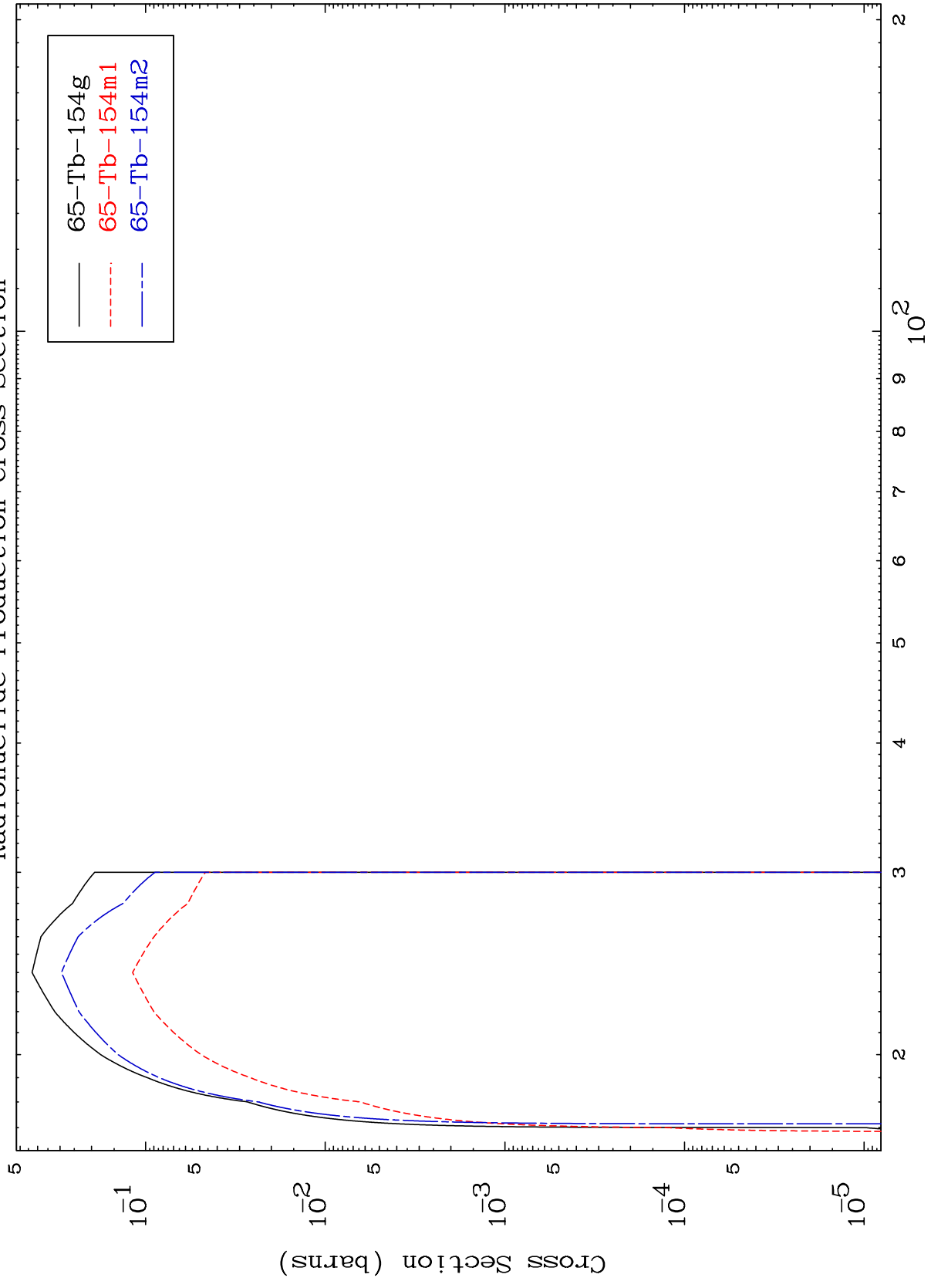
63-Eu-152

MAT 6330

($\alpha, 2n$)

63-Eu-152

Radionuclide Production Cross Section

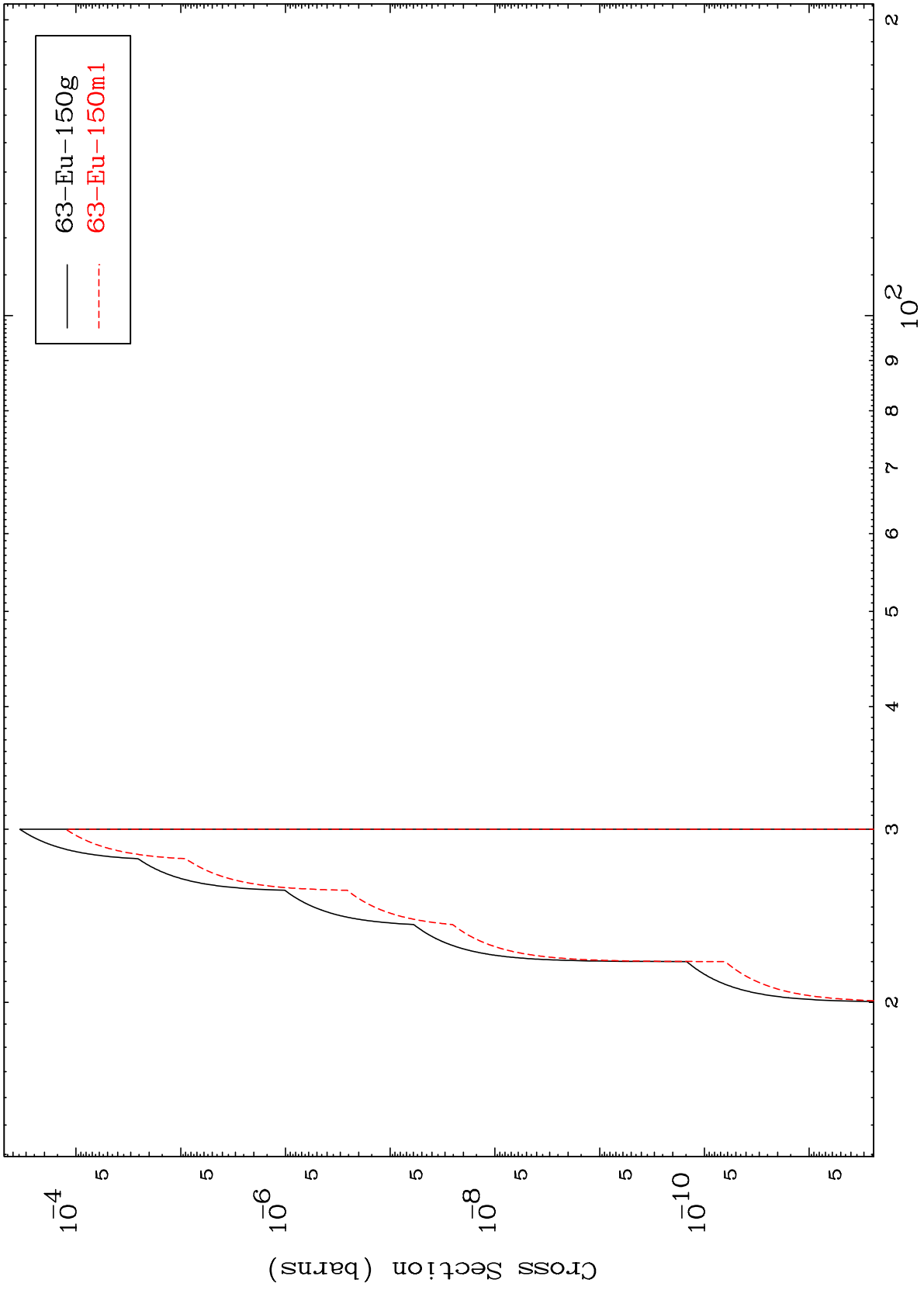


MAT 6330

$(\alpha, 2n) \alpha$

63-Eu-152

Radionuclide Production Cross Section



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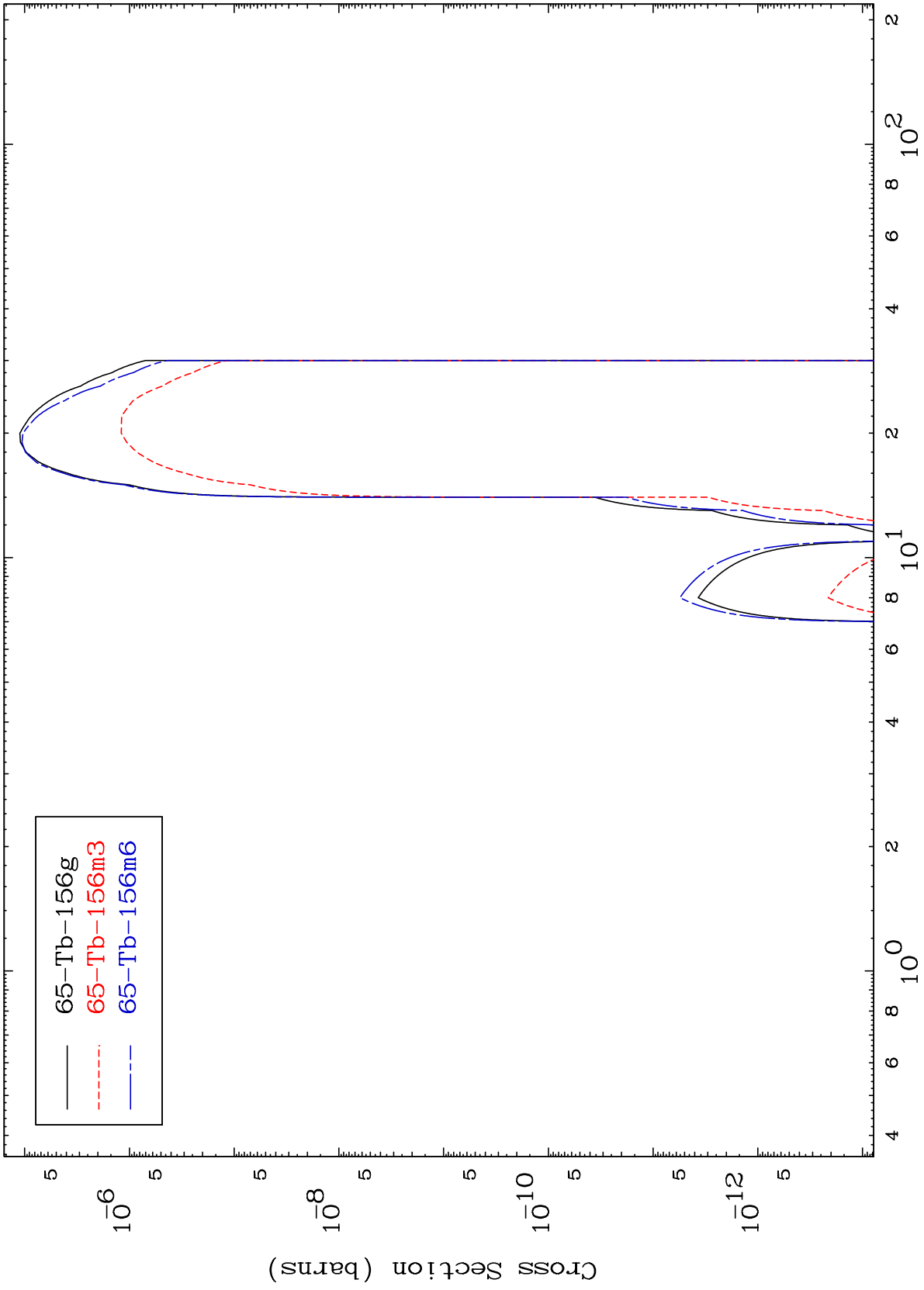
Incident Energy (MeV)

63-Eu-152

MAT 6330

63-Eu-152

(α, γ)
Radionuclide Production Cross Section



13

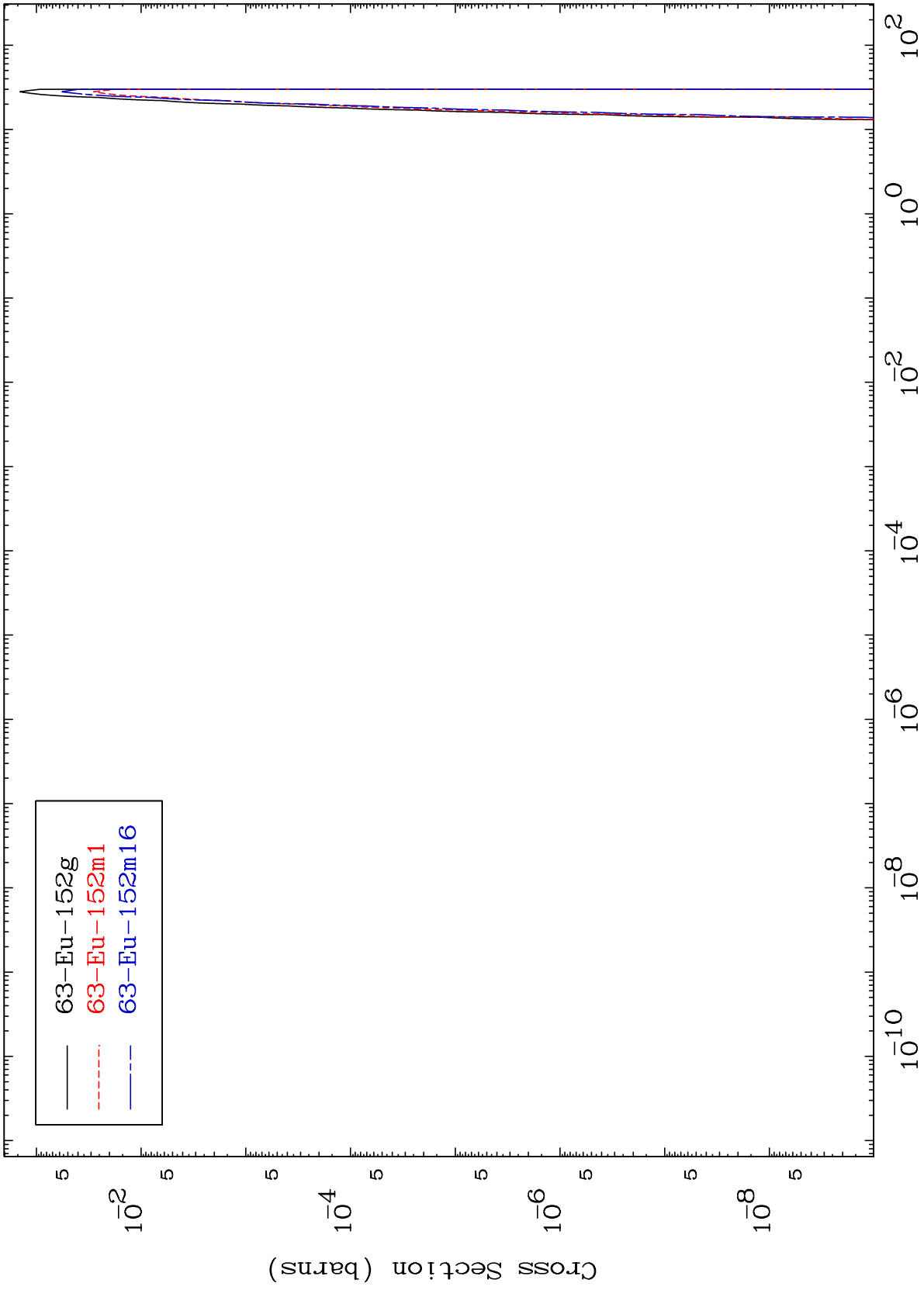
Incident Energy (MeV)

63-Eu-152

MAT 6330

Radionuclide Production Cross Section
(α, α)

63-Eu-152

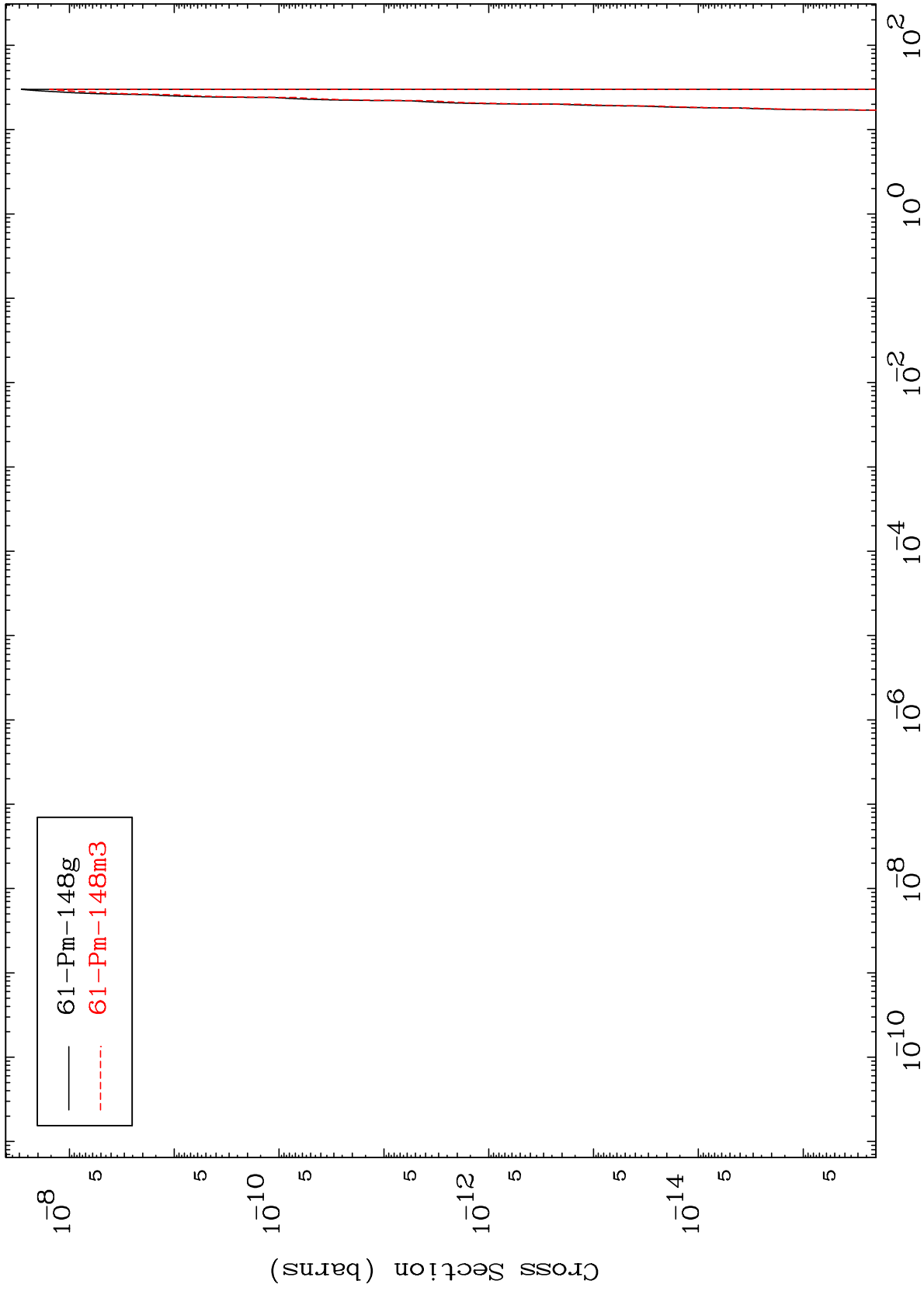


MAT 6330

($\alpha, 2\alpha$)

63-Eu-152

Radionuclide Production Cross Section



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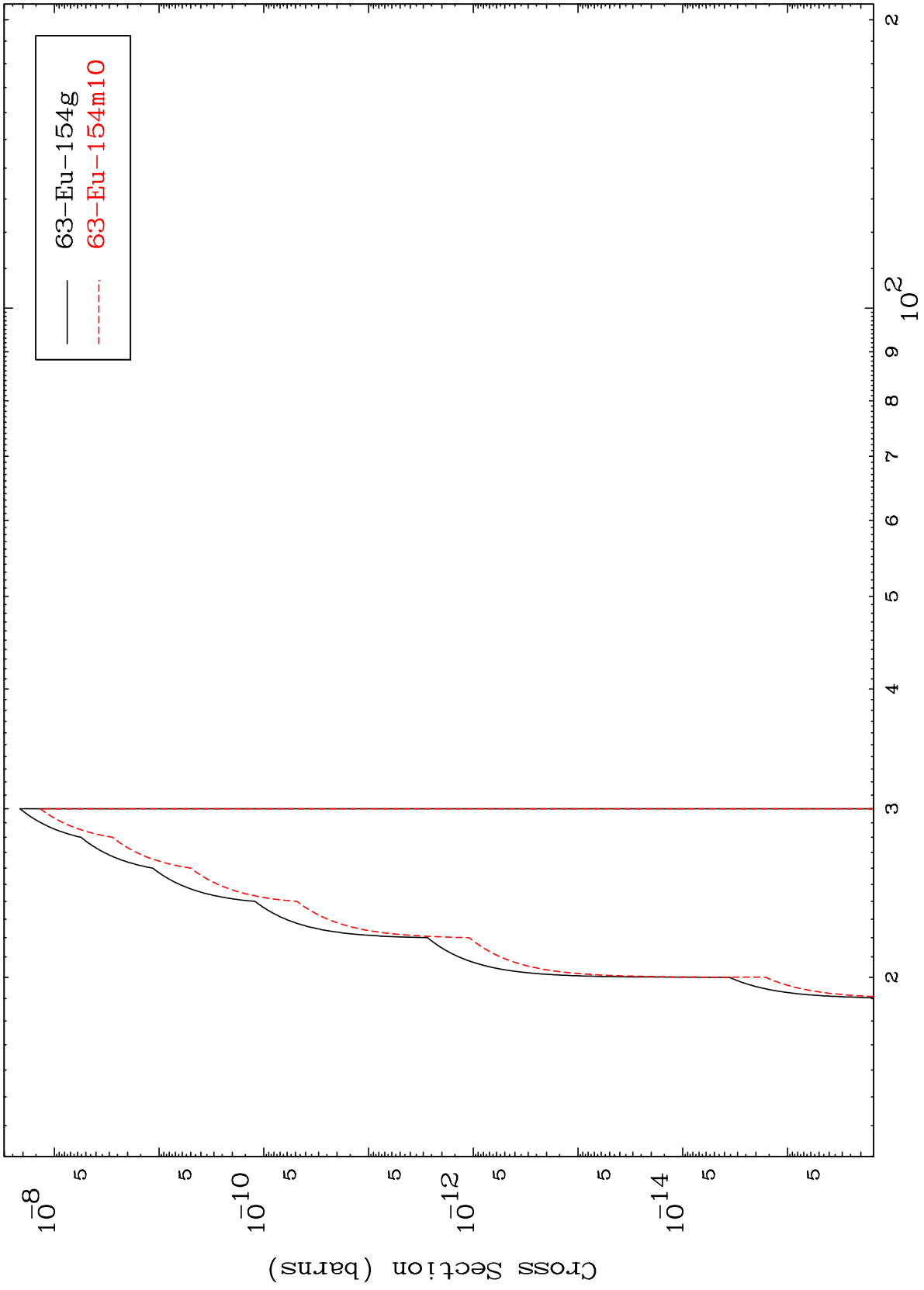
Incident Energy (MeV)

63-Eu-152

MAT 6330

63-Eu-152

($\alpha, 2p$)
Radionuclide Production Cross Section



16

Incident Energy (MeV)

63-Eu-152