

Program EVALPLOT
(Version 2018-1)

by

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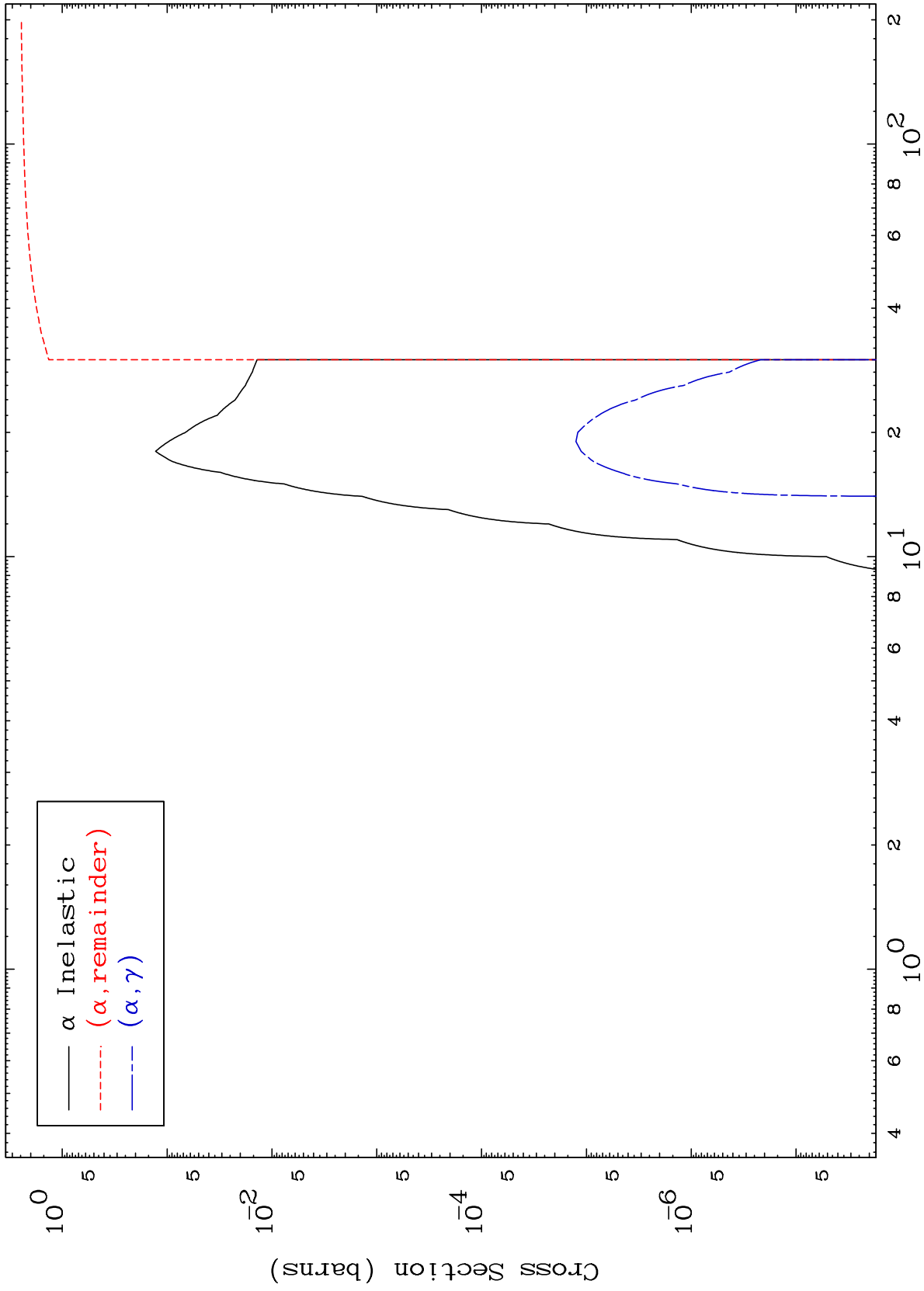
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6328

0 Kelvin α Major
Cross Sections

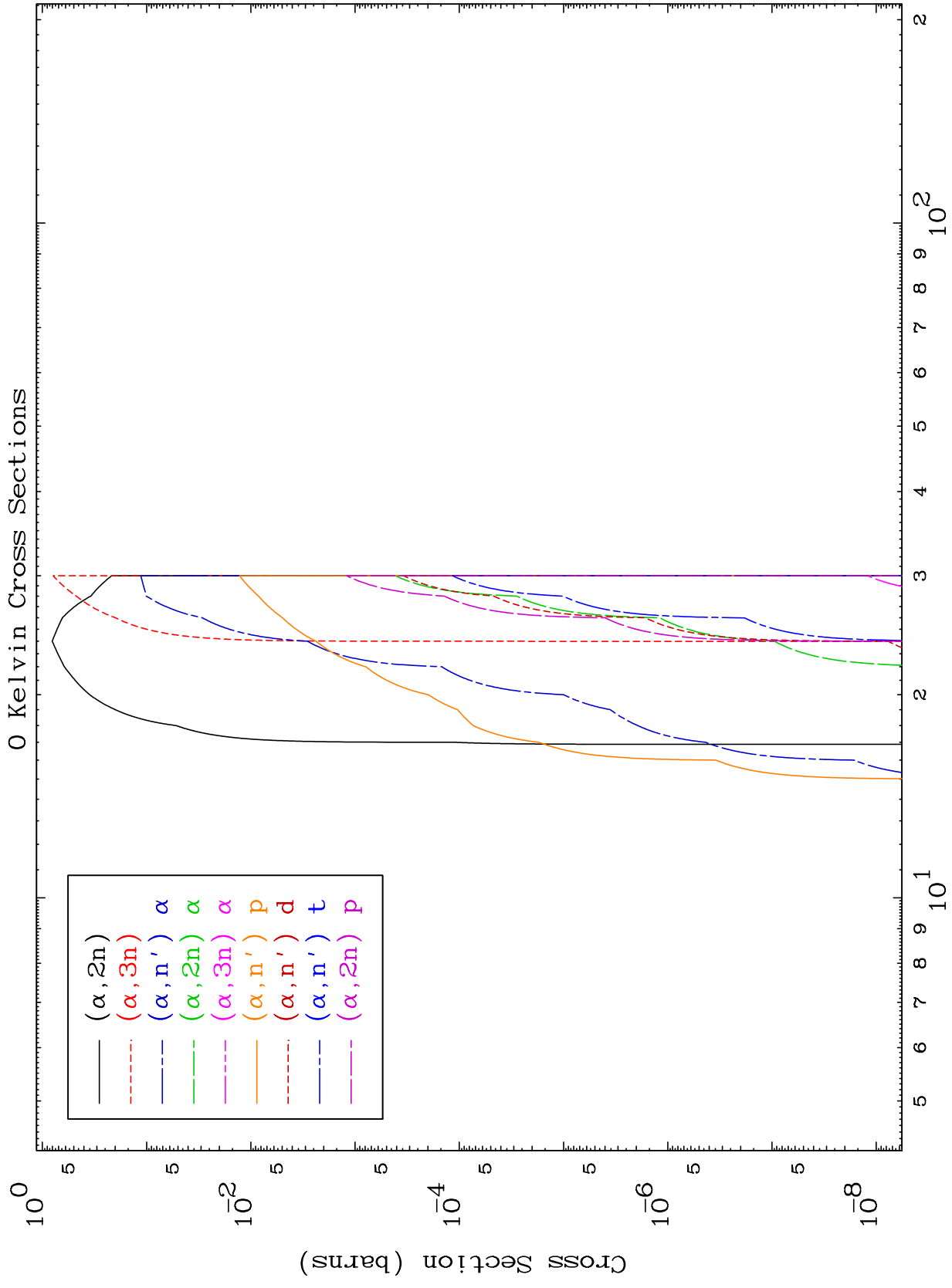
63-Eu-152

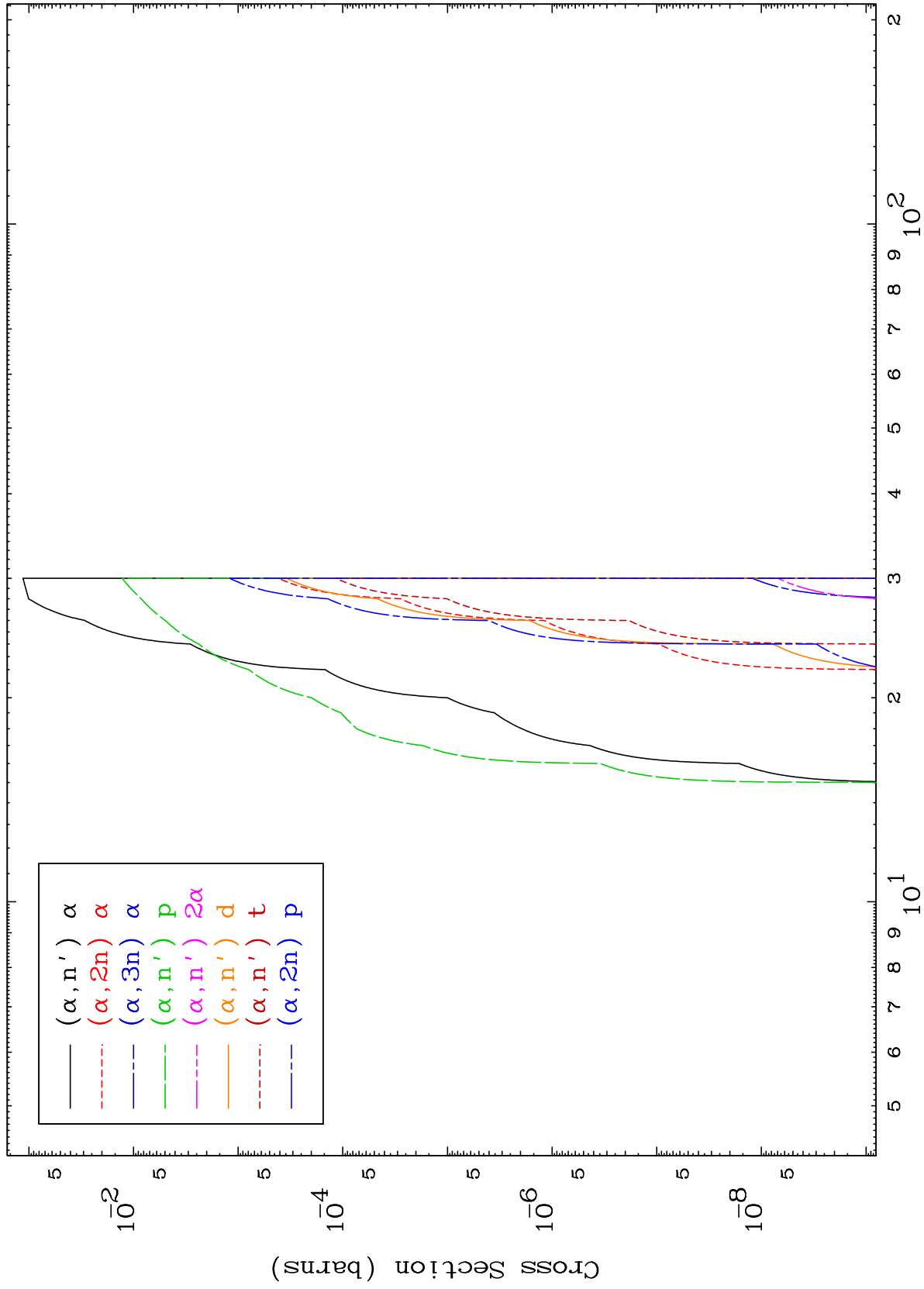


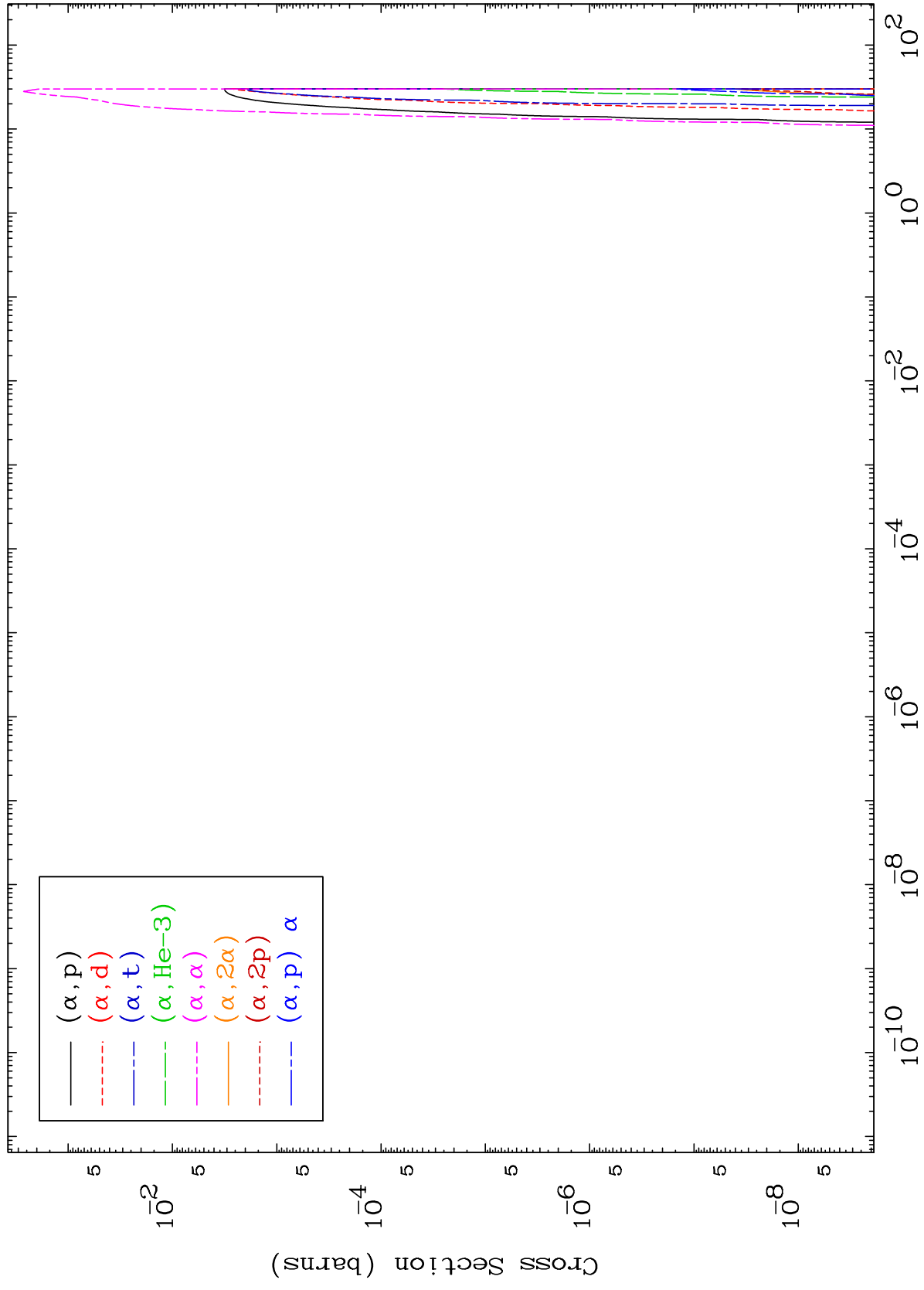
1

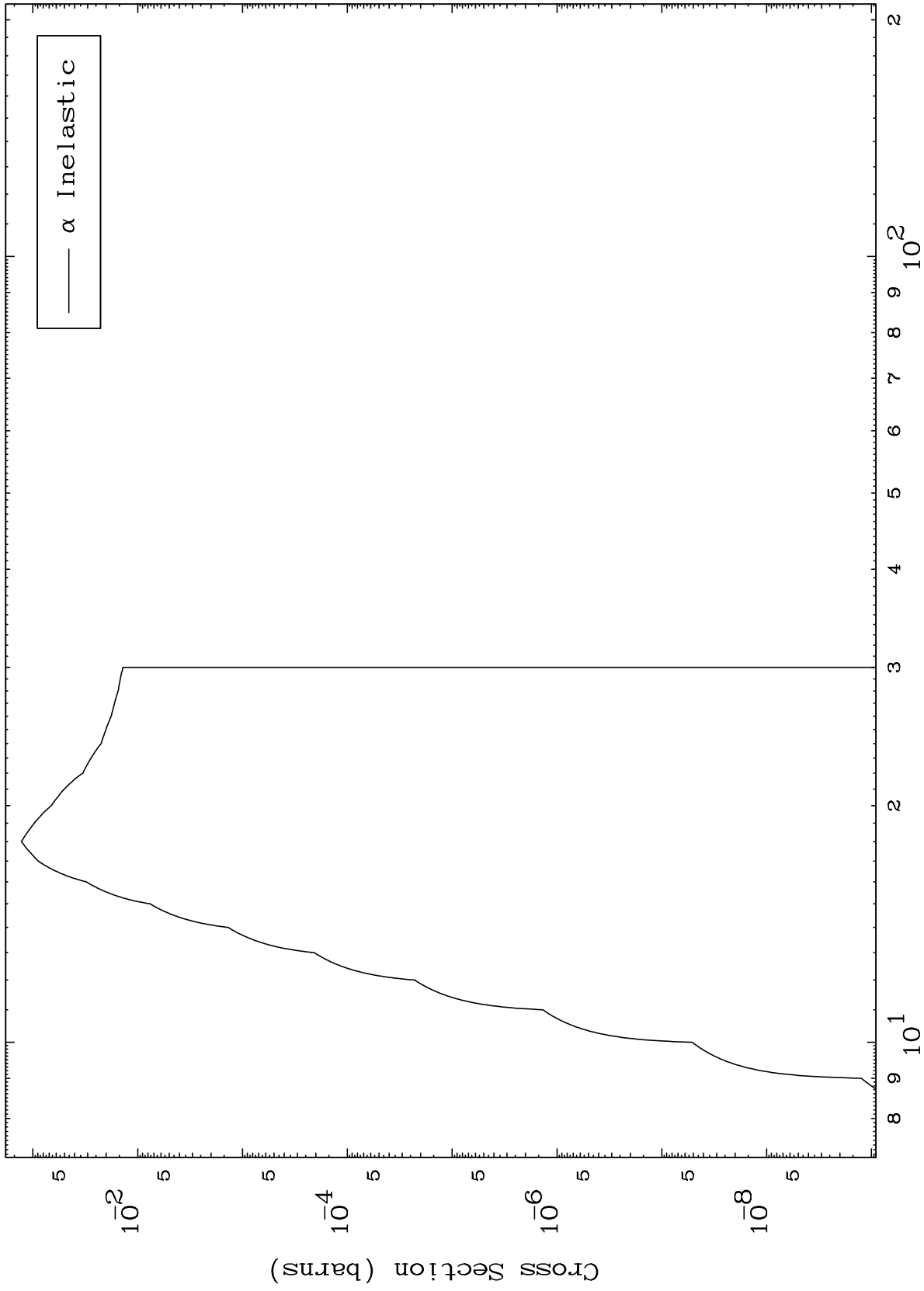
Incident Energy (MeV)

63-Eu-152





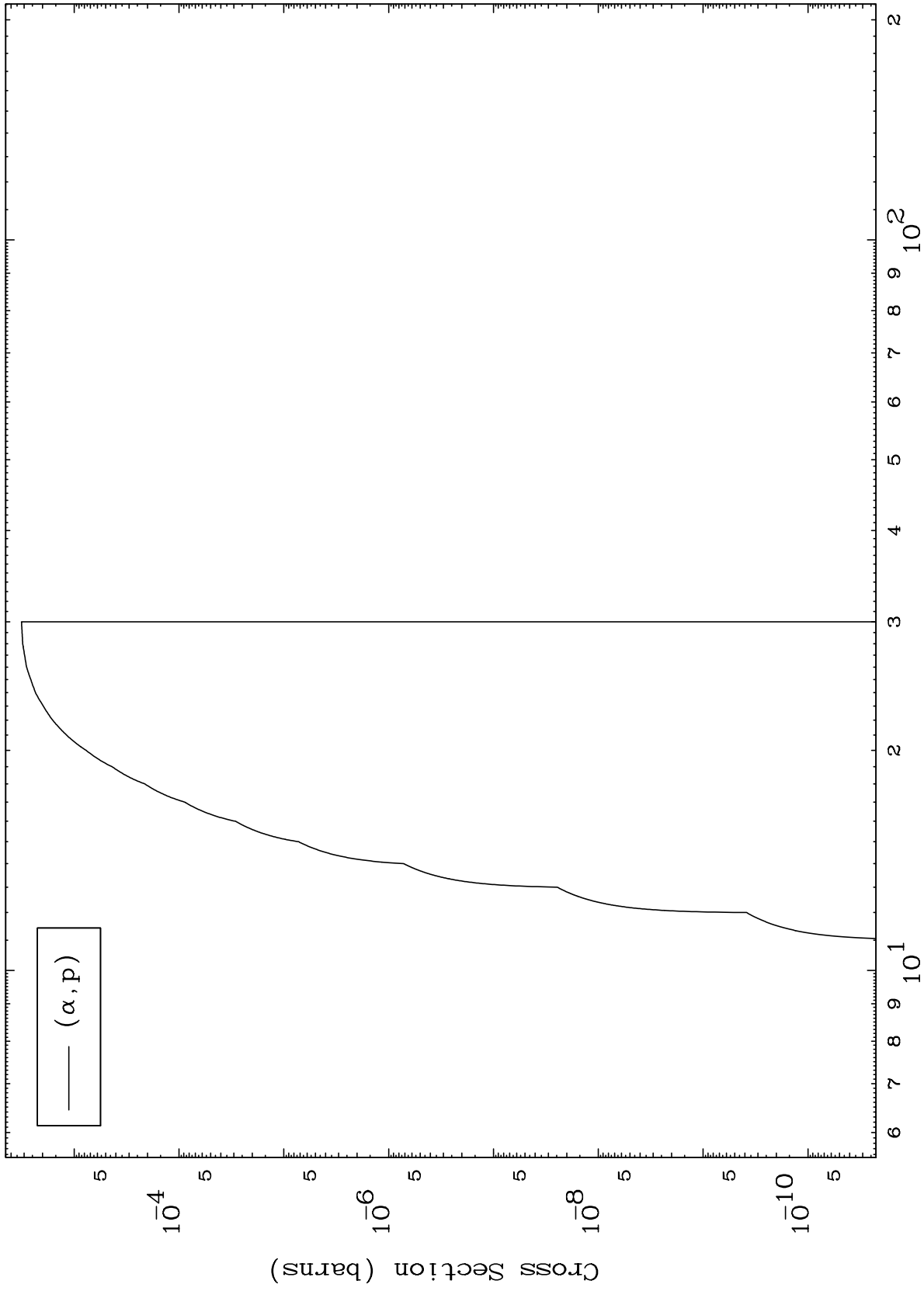




MAT 6328

(α, p) Levels
0 Kelvin Cross Sections

63-Eu-152



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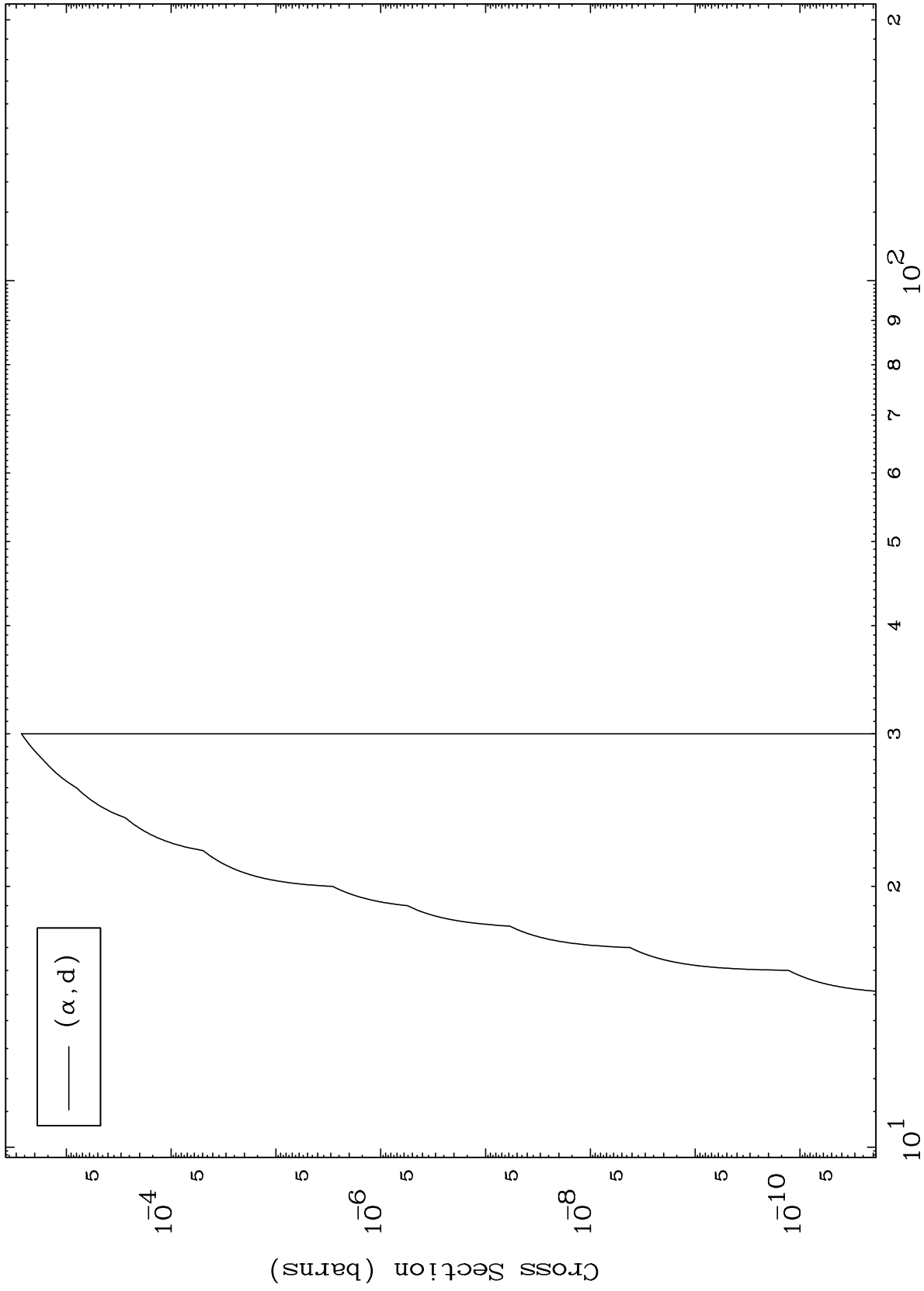
Incident Energy (MeV)

63-Eu-152

MAT 6328

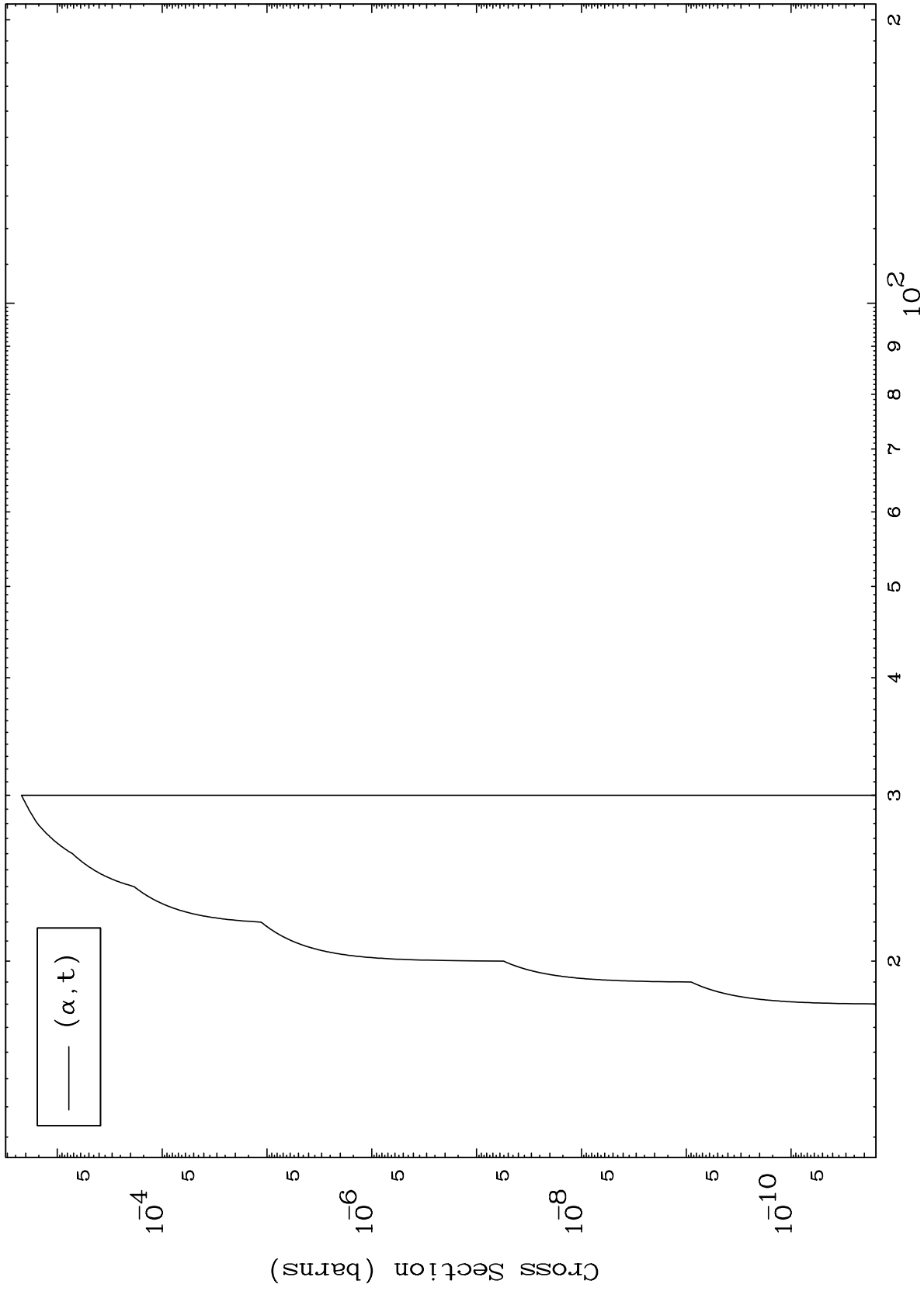
(α, d) Levels
0 Kelvin Cross Sections

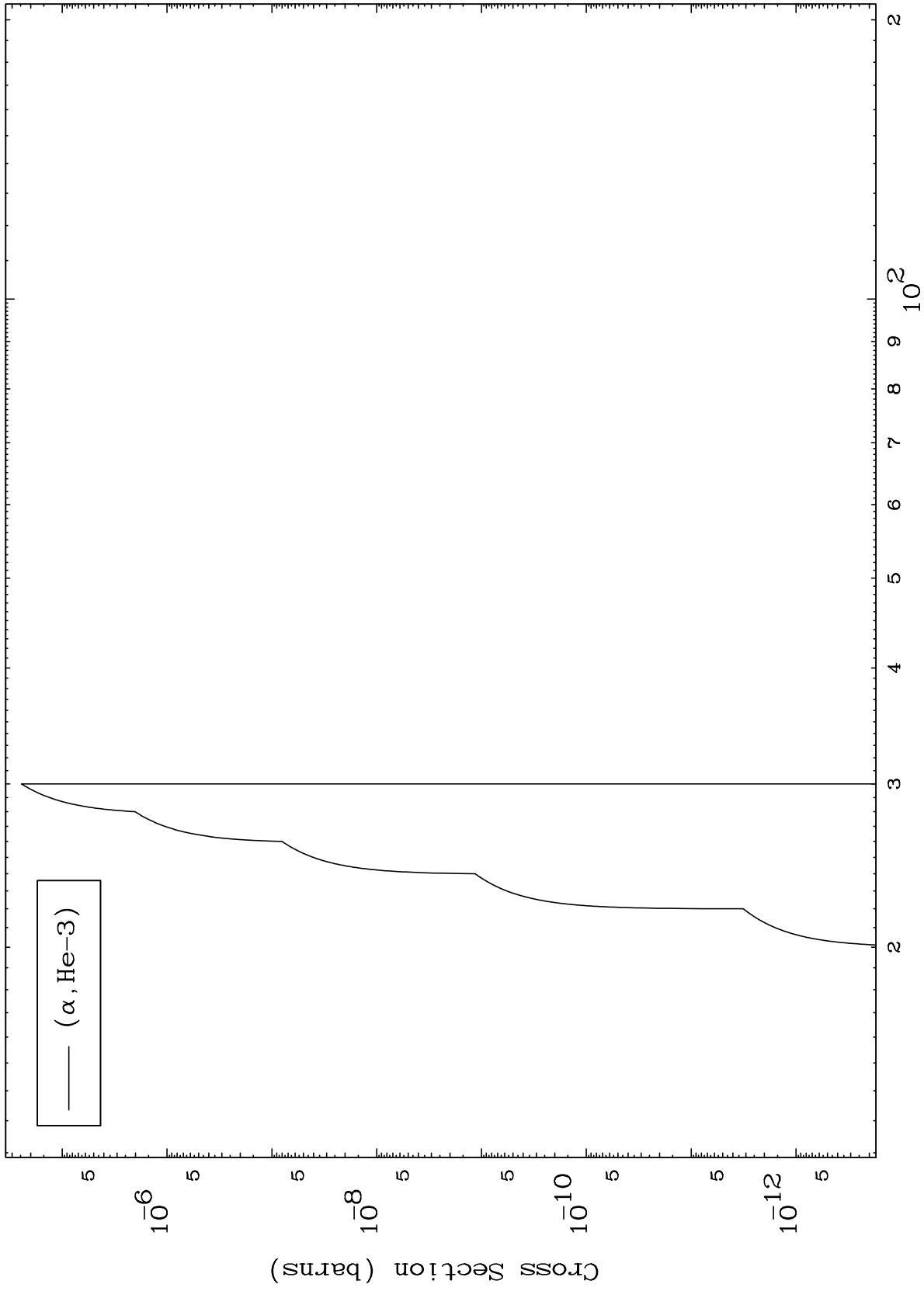
63-Eu-152



Incident Energy (MeV)

63-Eu-152

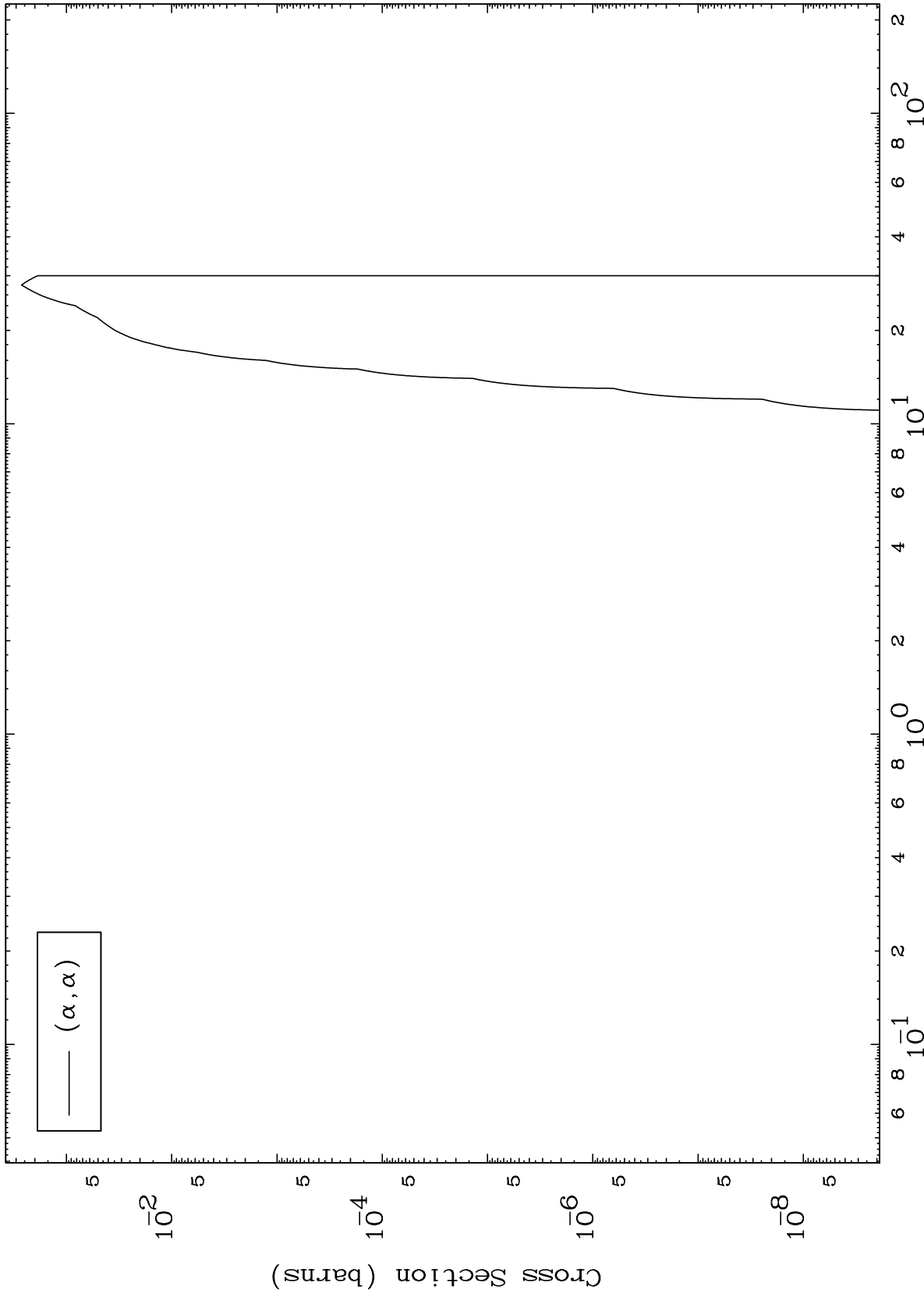




MAT 6328

(α, α) Levels
0 Kelvin Cross Sections

63-Eu-152



10

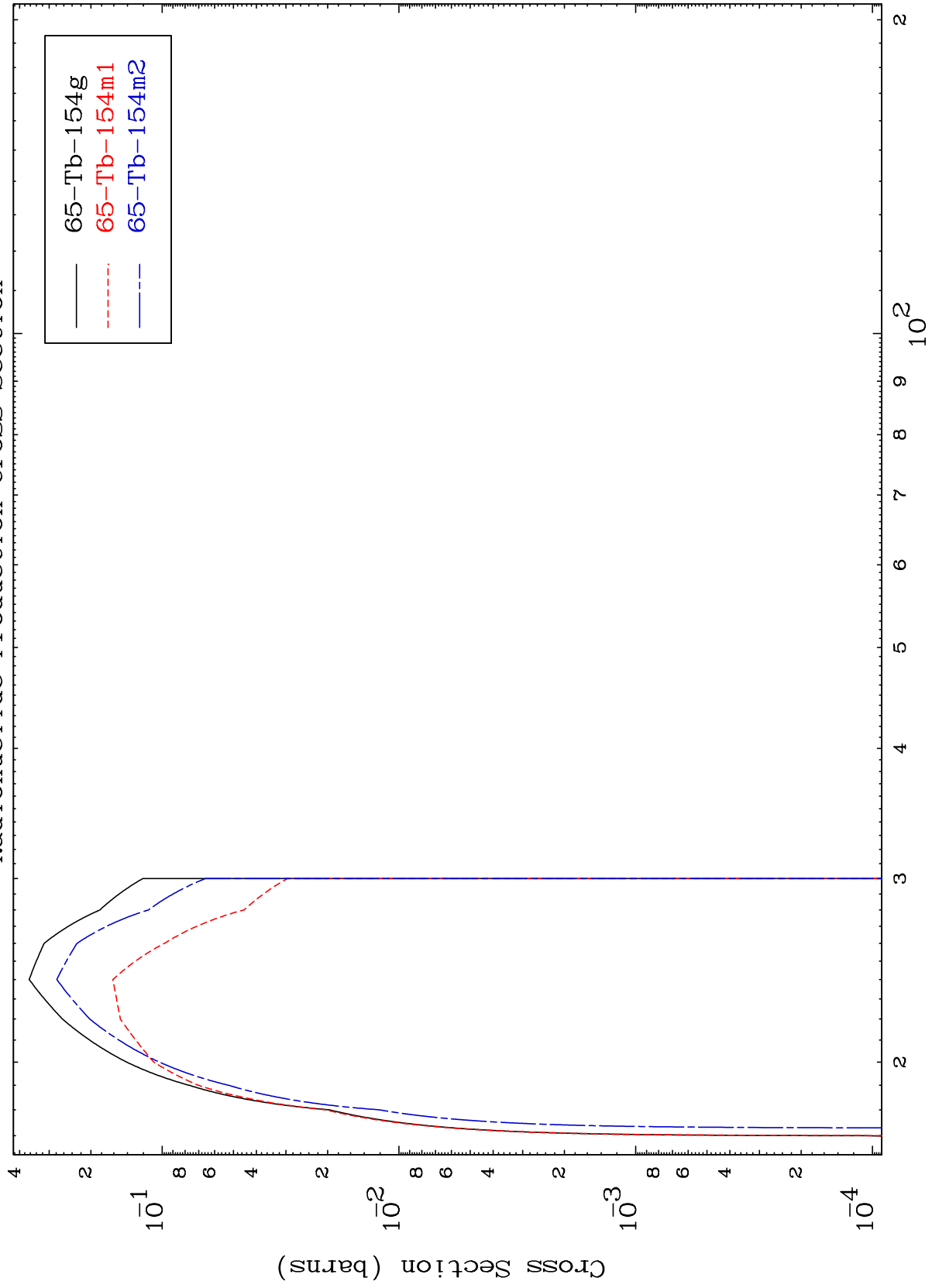
Incident Energy (MeV)

63-Eu-152

MAT 6328

63-Eu-152

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



11

Incident Energy (MeV)

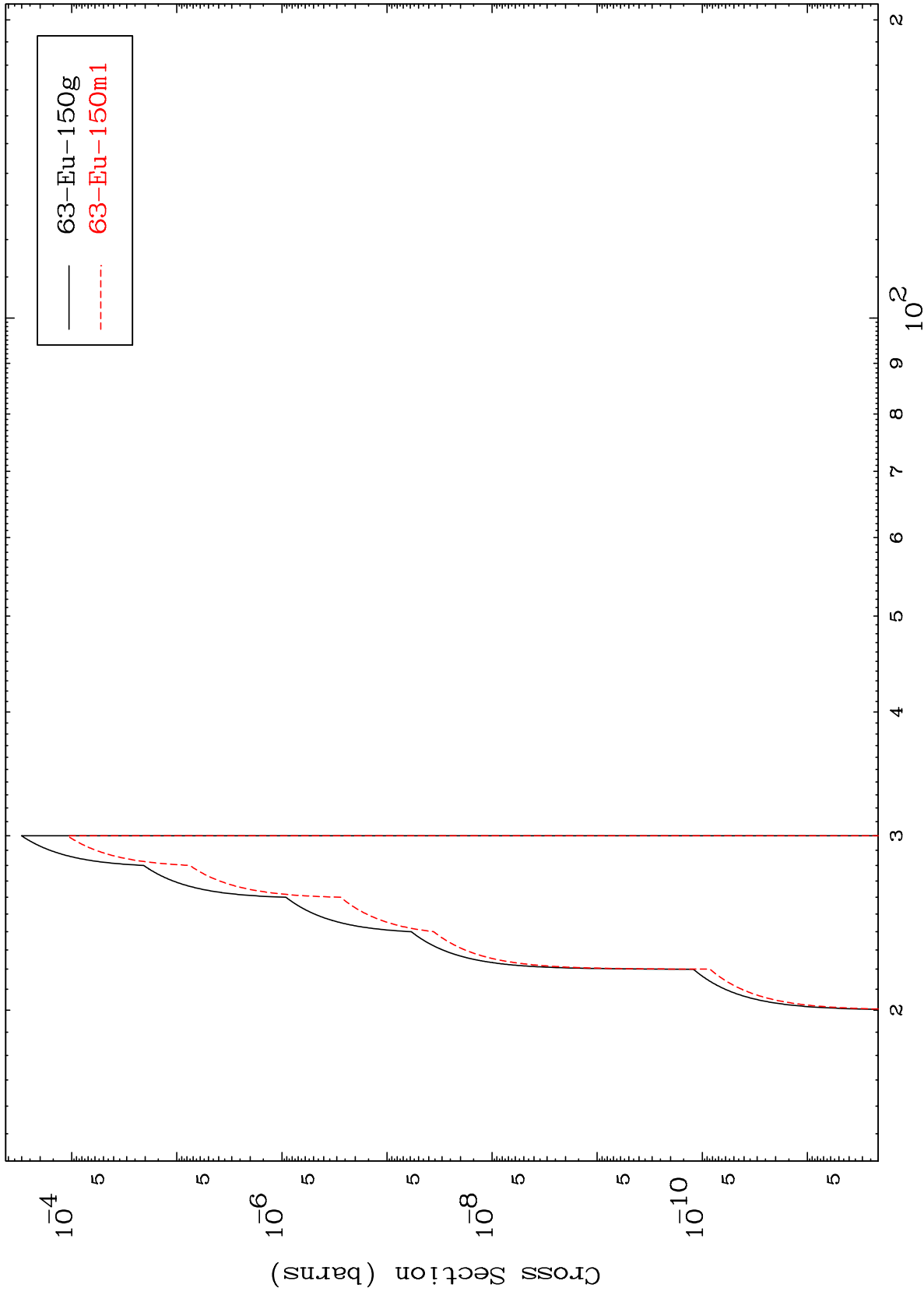
63-Eu-152

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$(\alpha, 2n) \alpha$

63-Eu-152

Radionuclide Production Cross Section



12

Incident Energy (MeV)

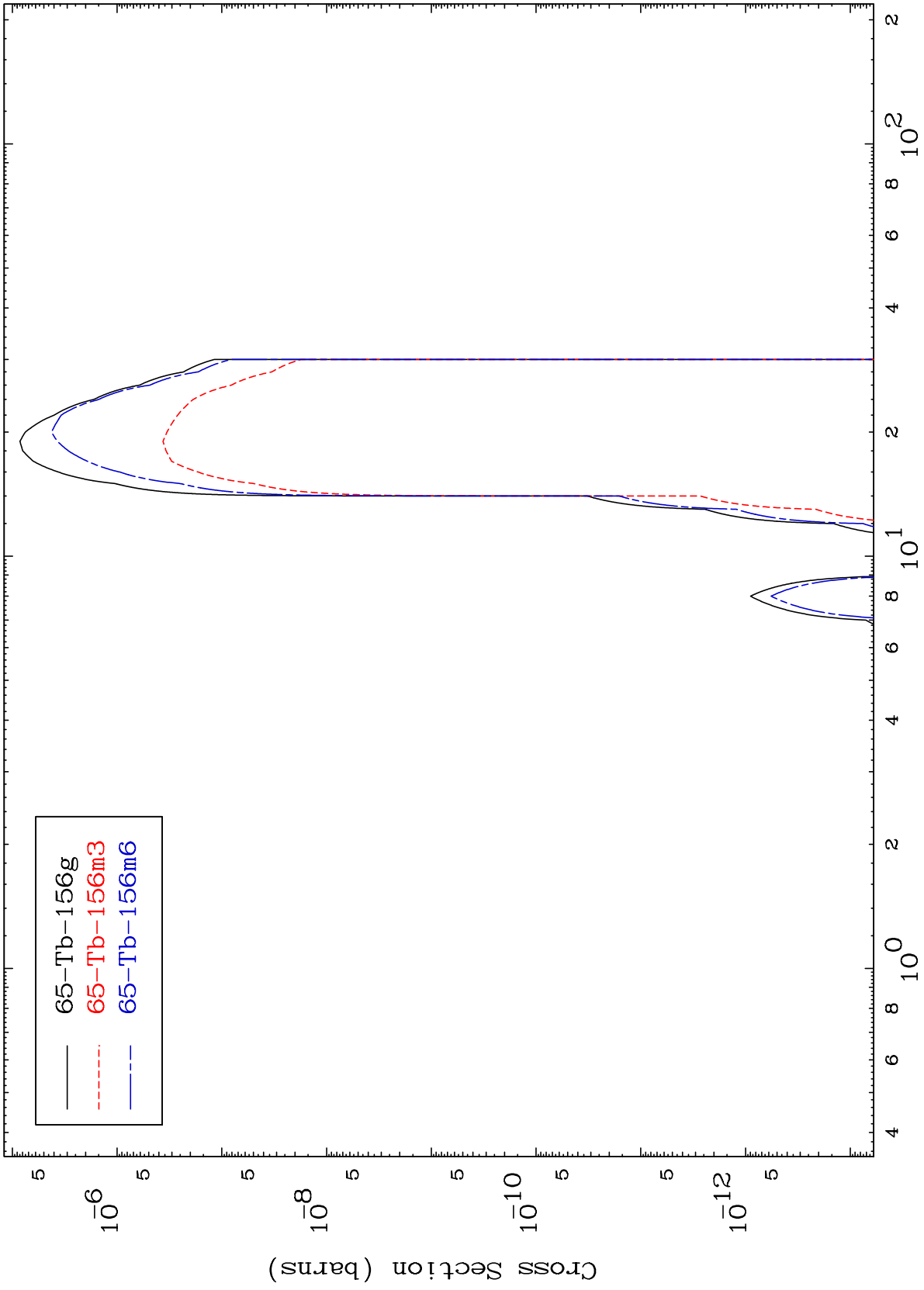
63-Eu-152

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(α, γ)

63-Eu-152

Radionuclide Production Cross Section



13

Incident Energy (MeV)

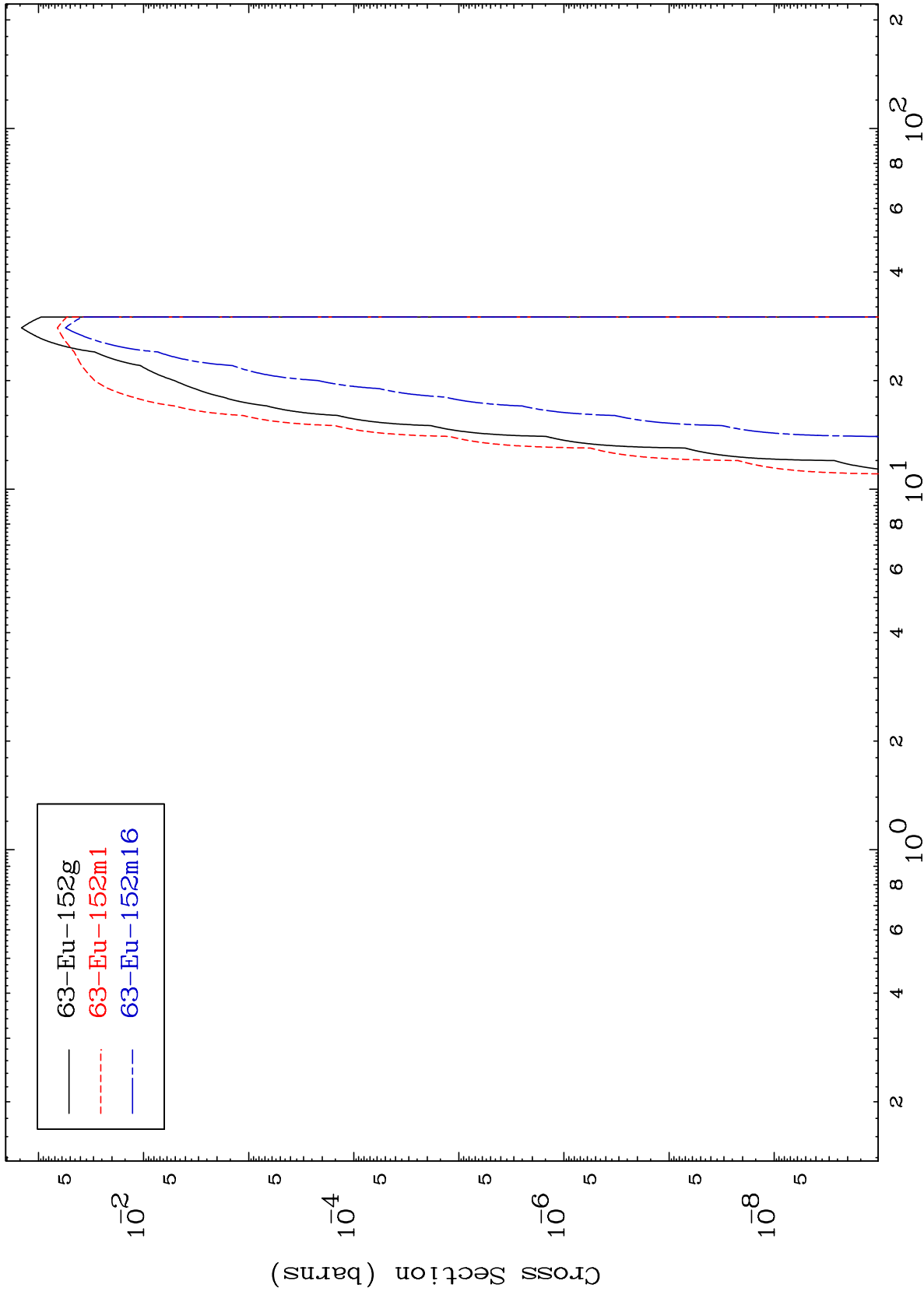
63-Eu-152

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(α, α)

63-Eu-152

Radionuclide Production Cross Section



14

Incident Energy (MeV)

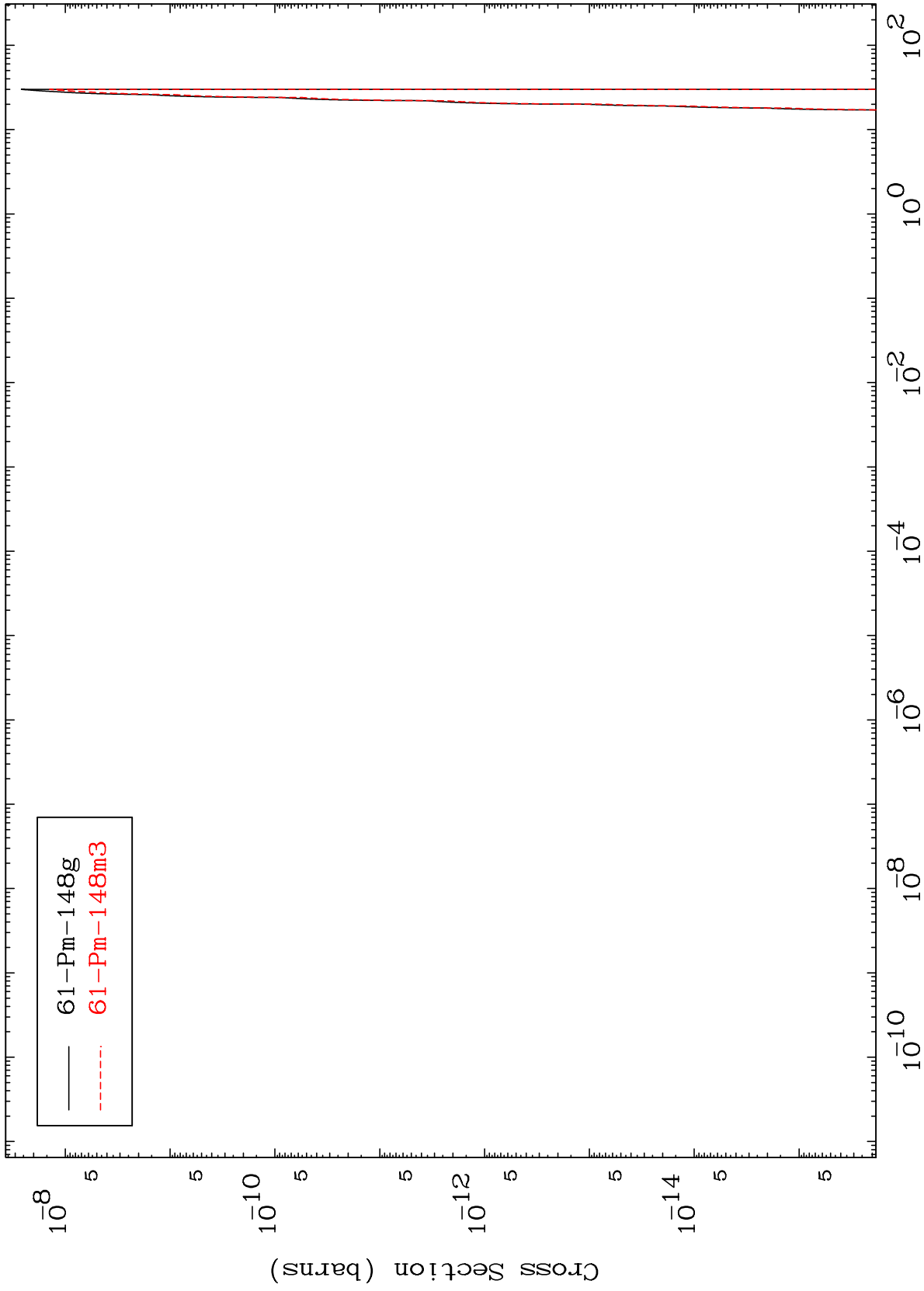
63-Eu-152

MAT 6328

($\alpha, 2\alpha$)

63-Eu-152

Radionuclide Production Cross Section



15

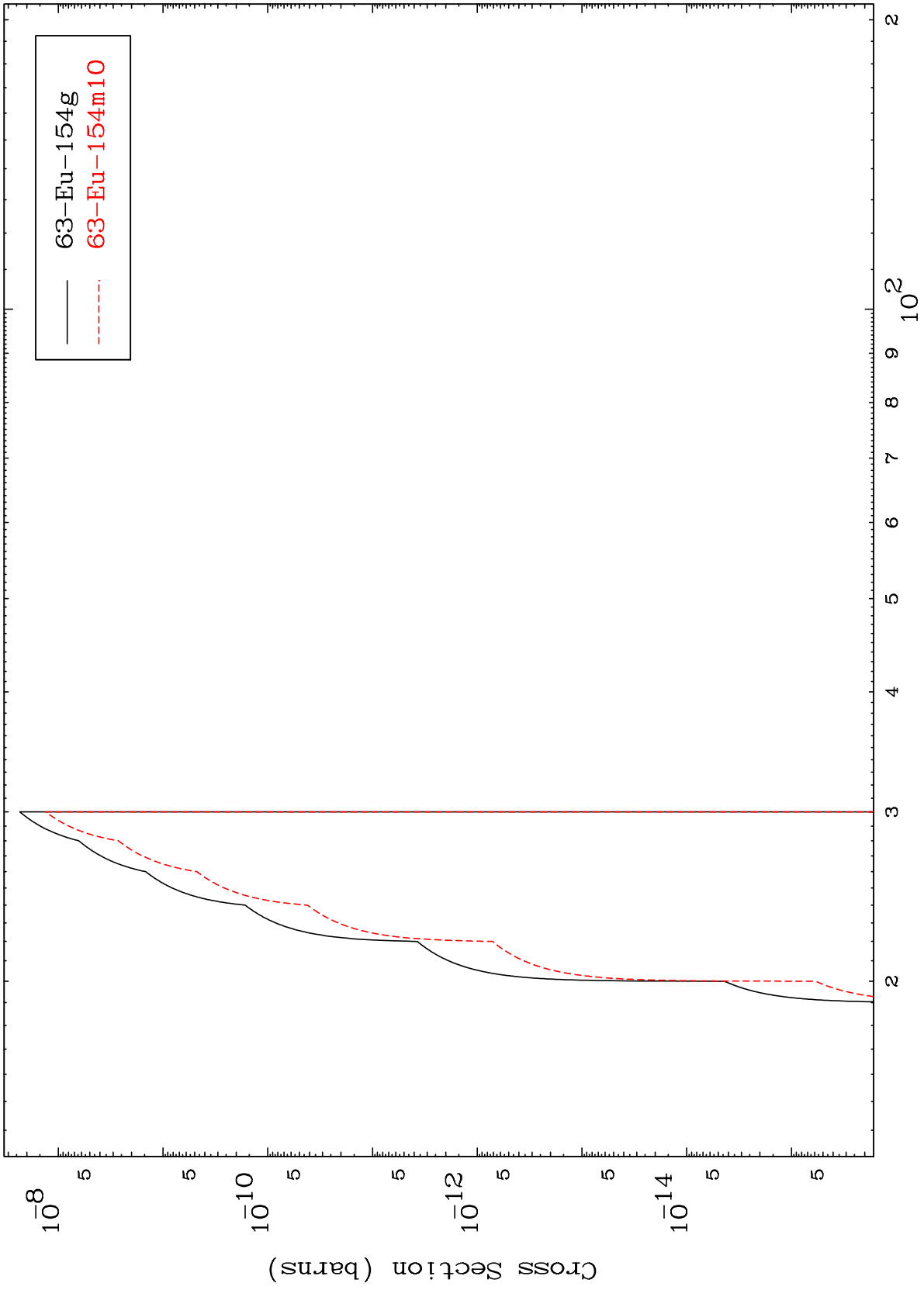
Incident Energy (MeV)

63-Eu-152

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63-Eu-152

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



16

Incident Energy (MeV)

63-Eu-152