

Program EVALPLOT
(Version 2021-1)

by

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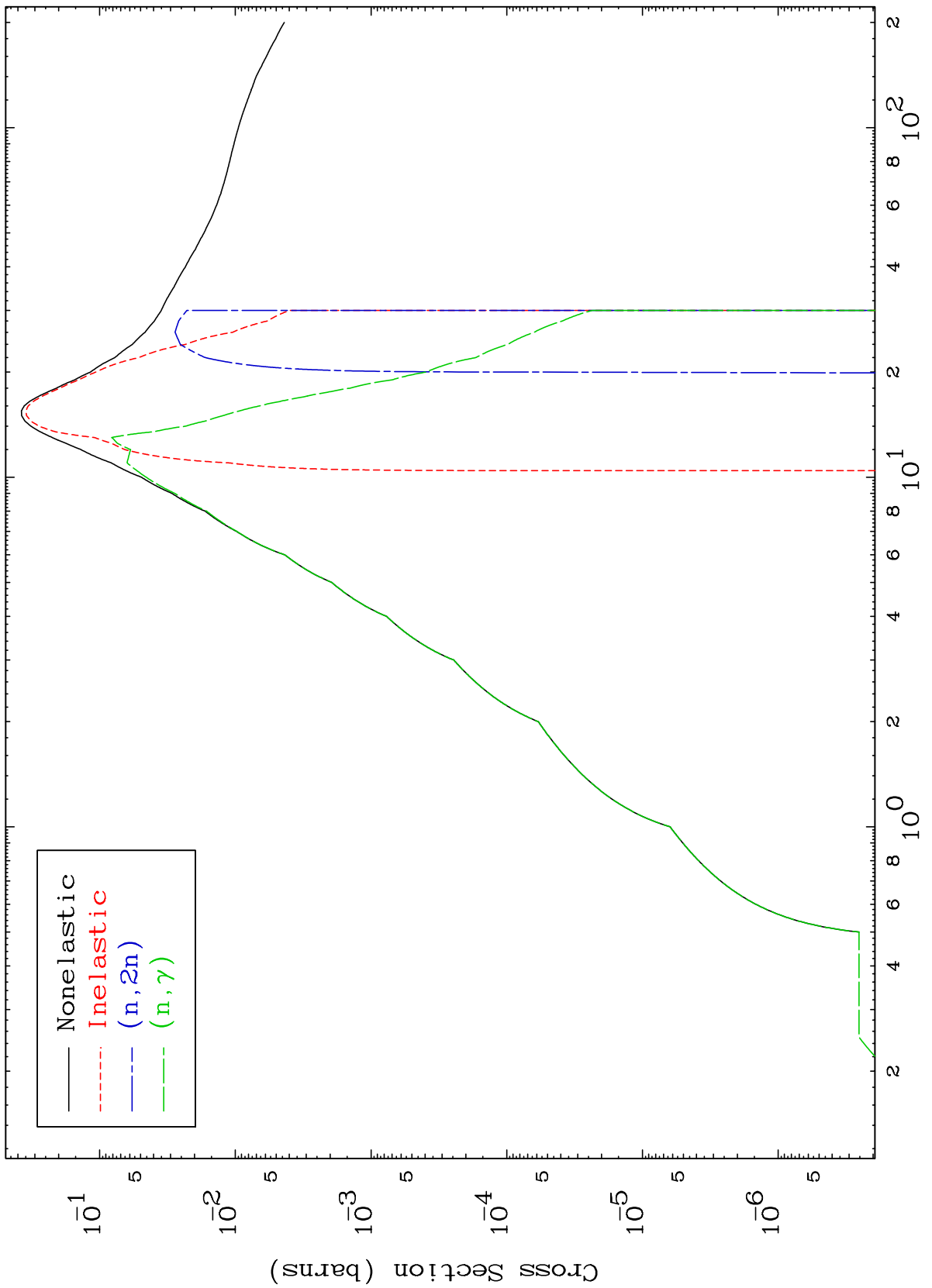
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6307

Photon Major
0 Kelvin Cross Sections

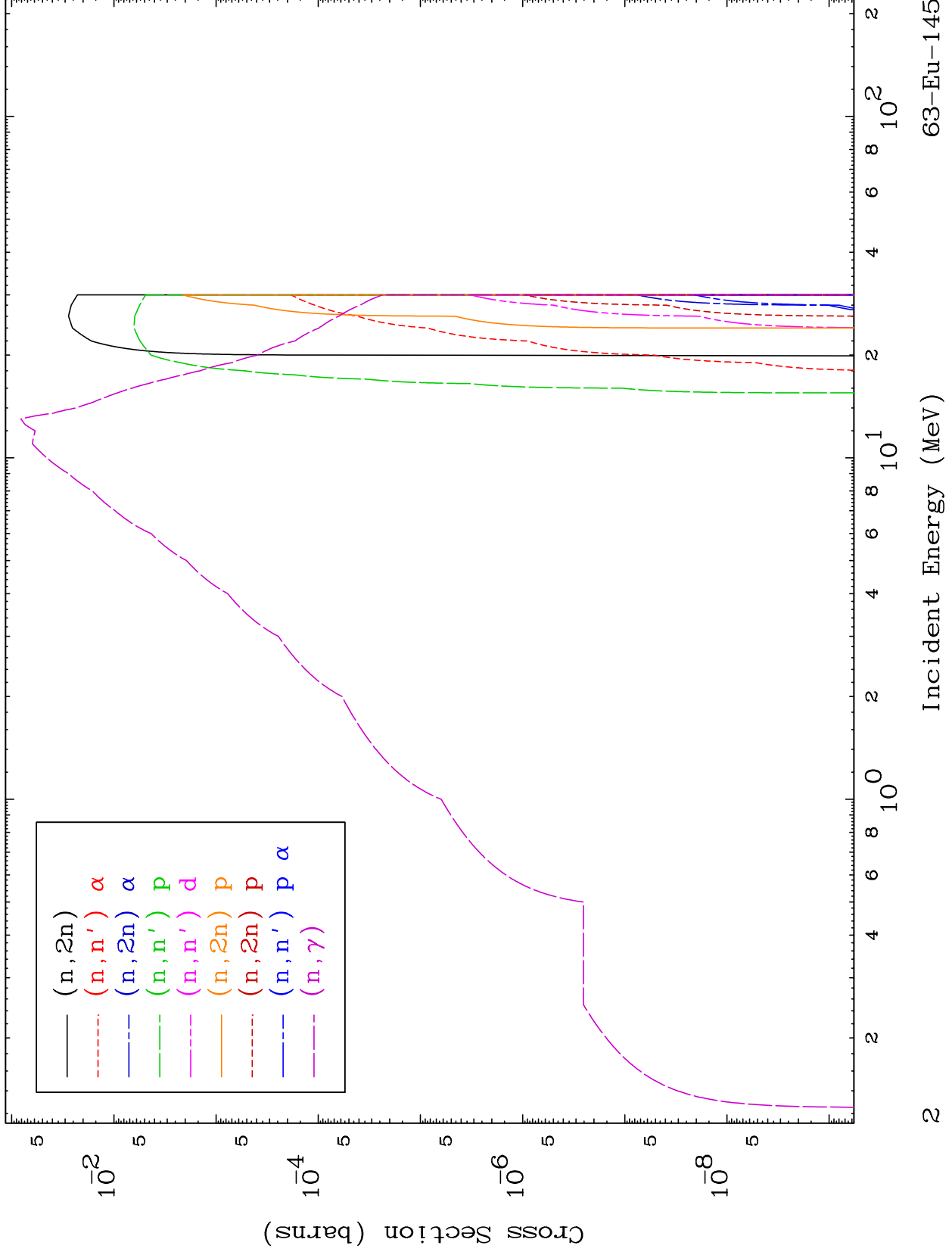
63-Eu-145

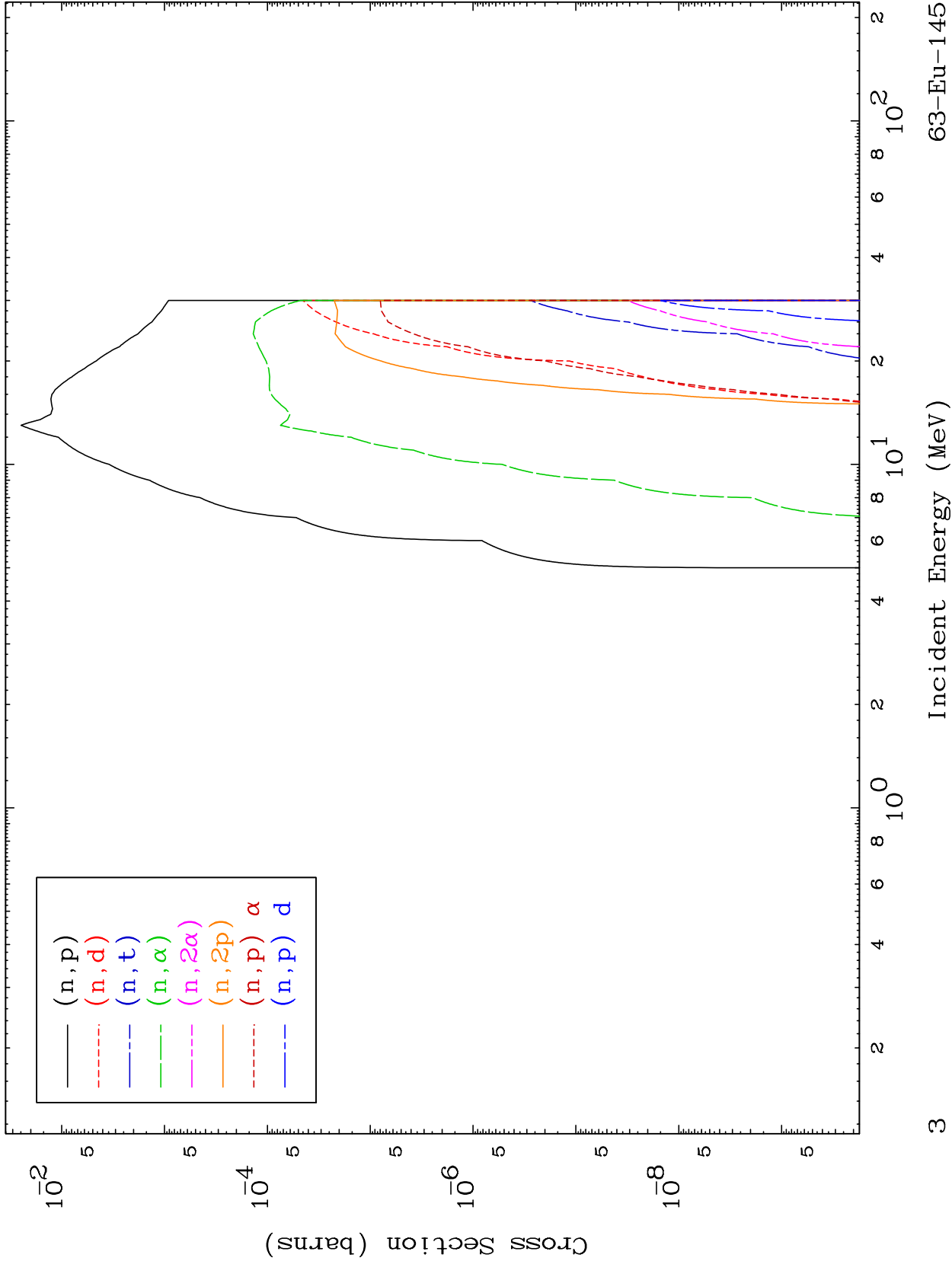


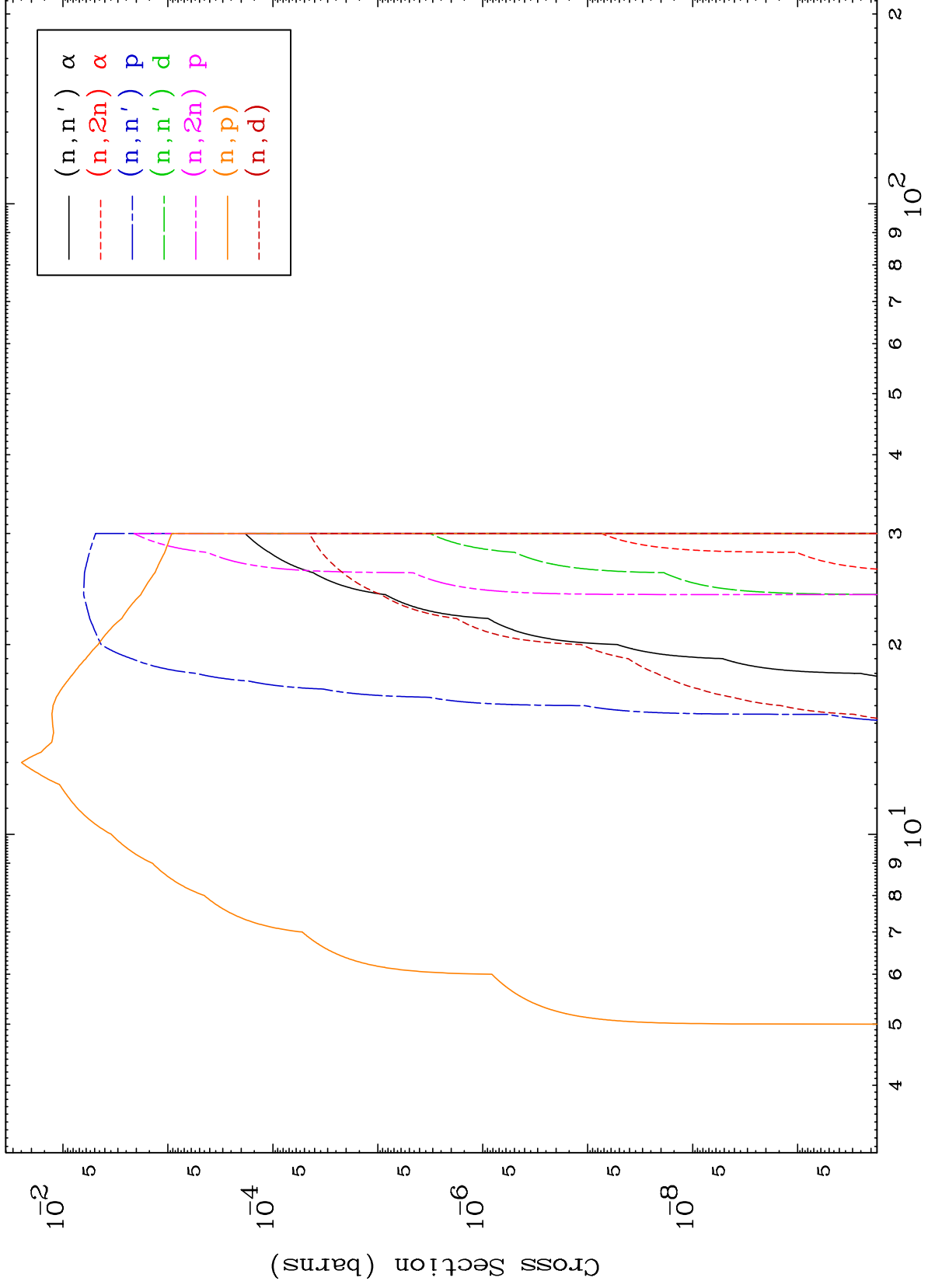
MAT 6307

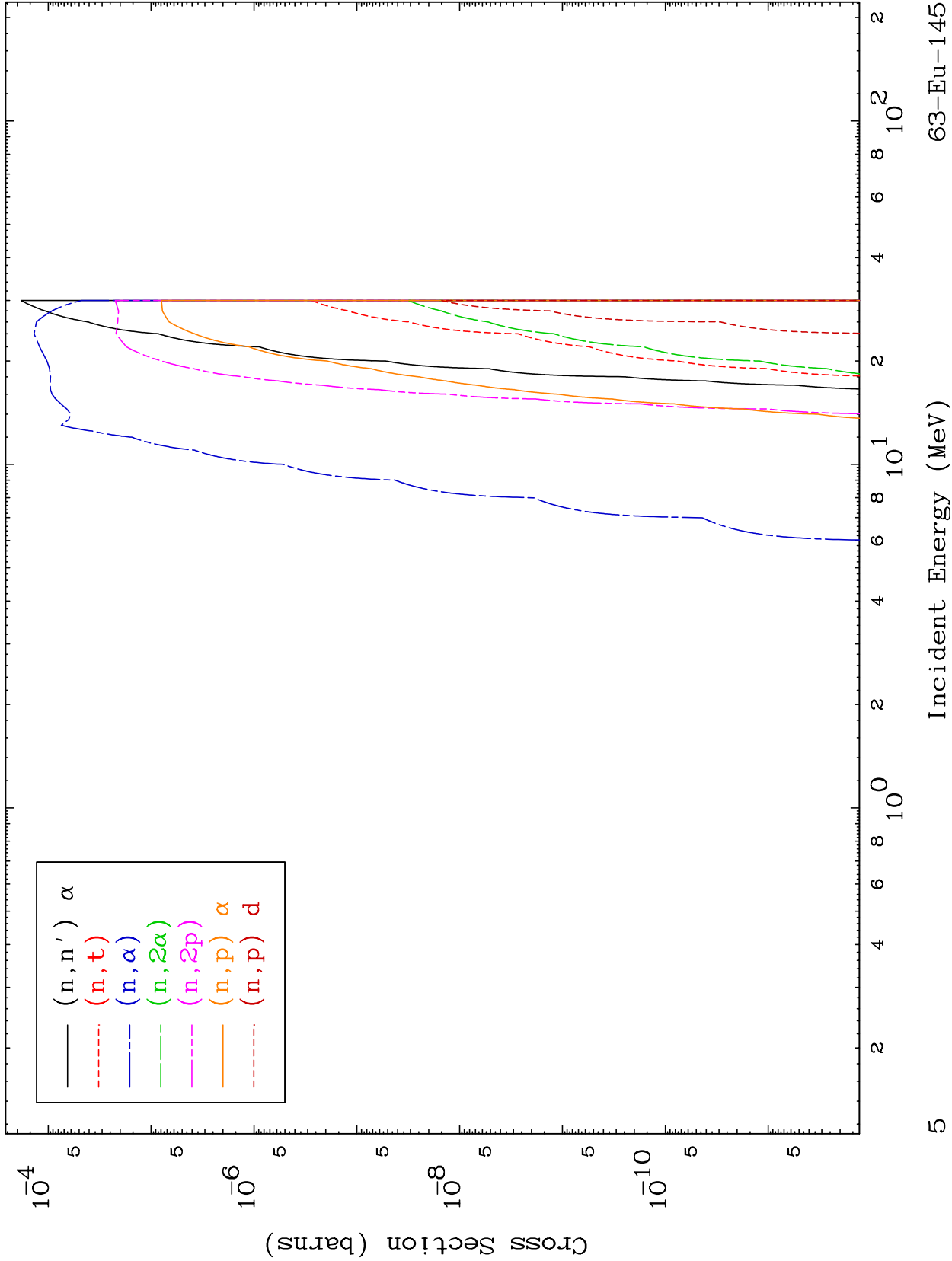
Photon Neutron Absorption
0 Kelvin Cross Sections

63-Eu-145





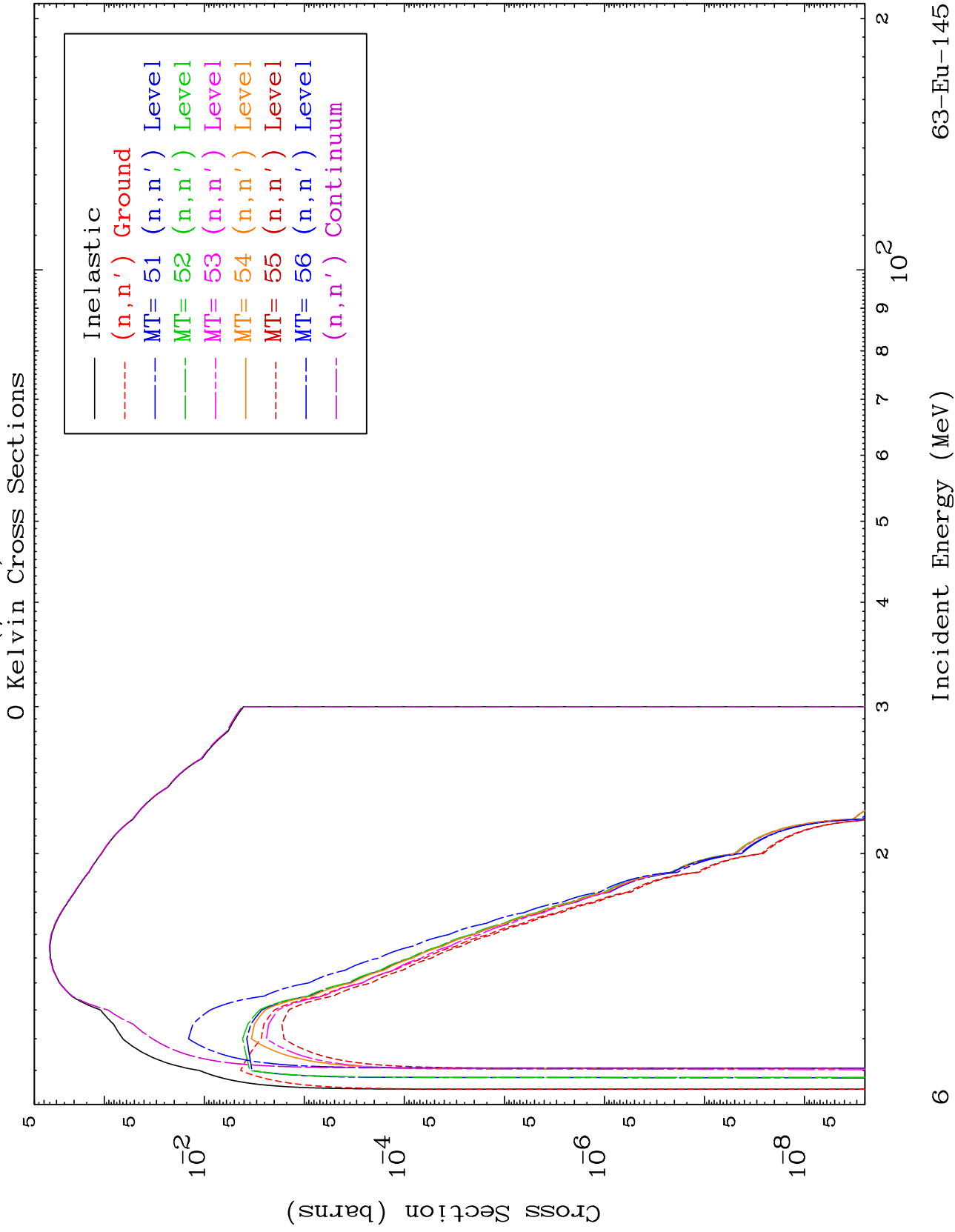




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(γ, n') Levels

63-Eu-145

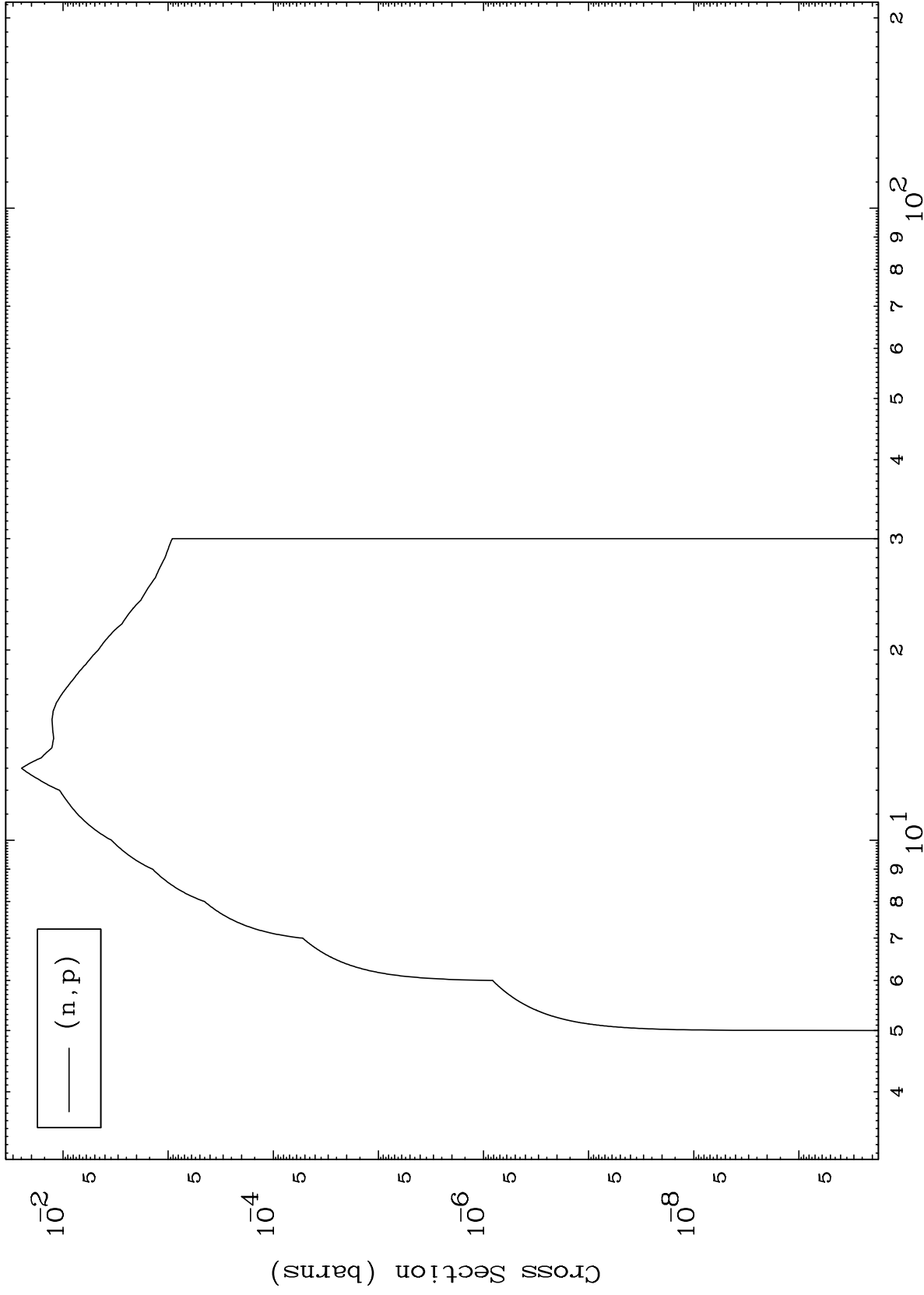


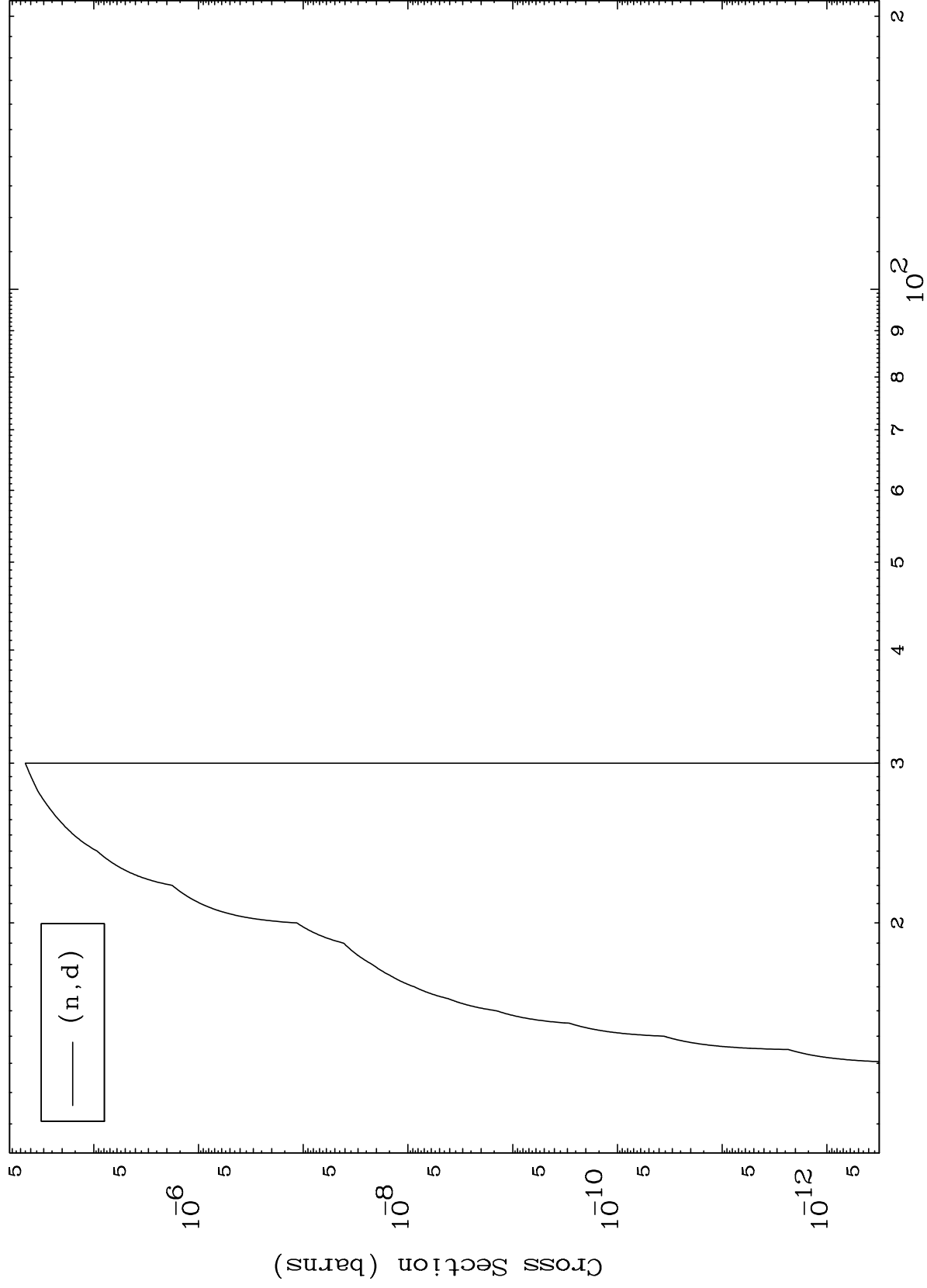
6

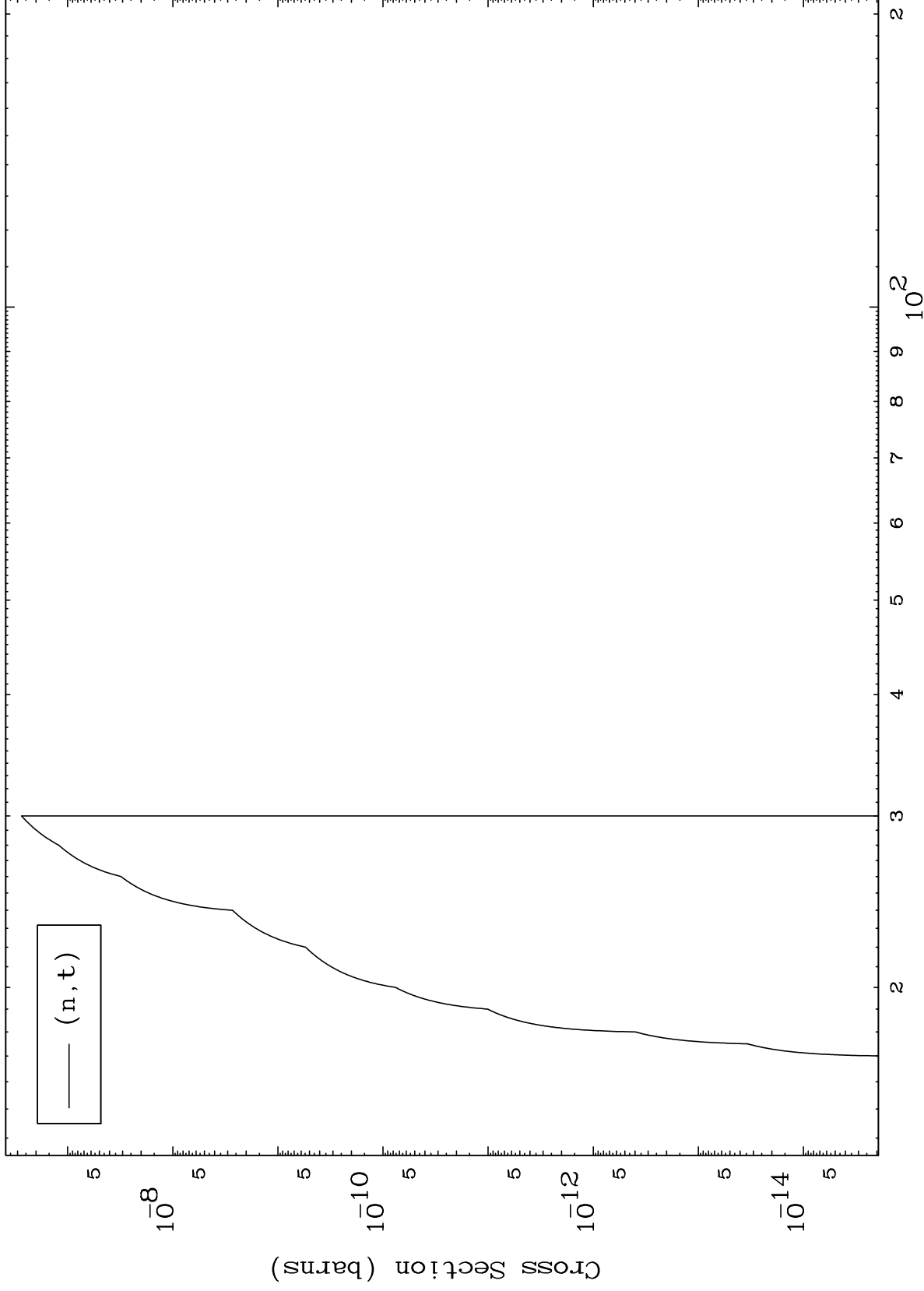
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(γ, p) Levels
0 Kelvin Cross Sections

63-Eu-145





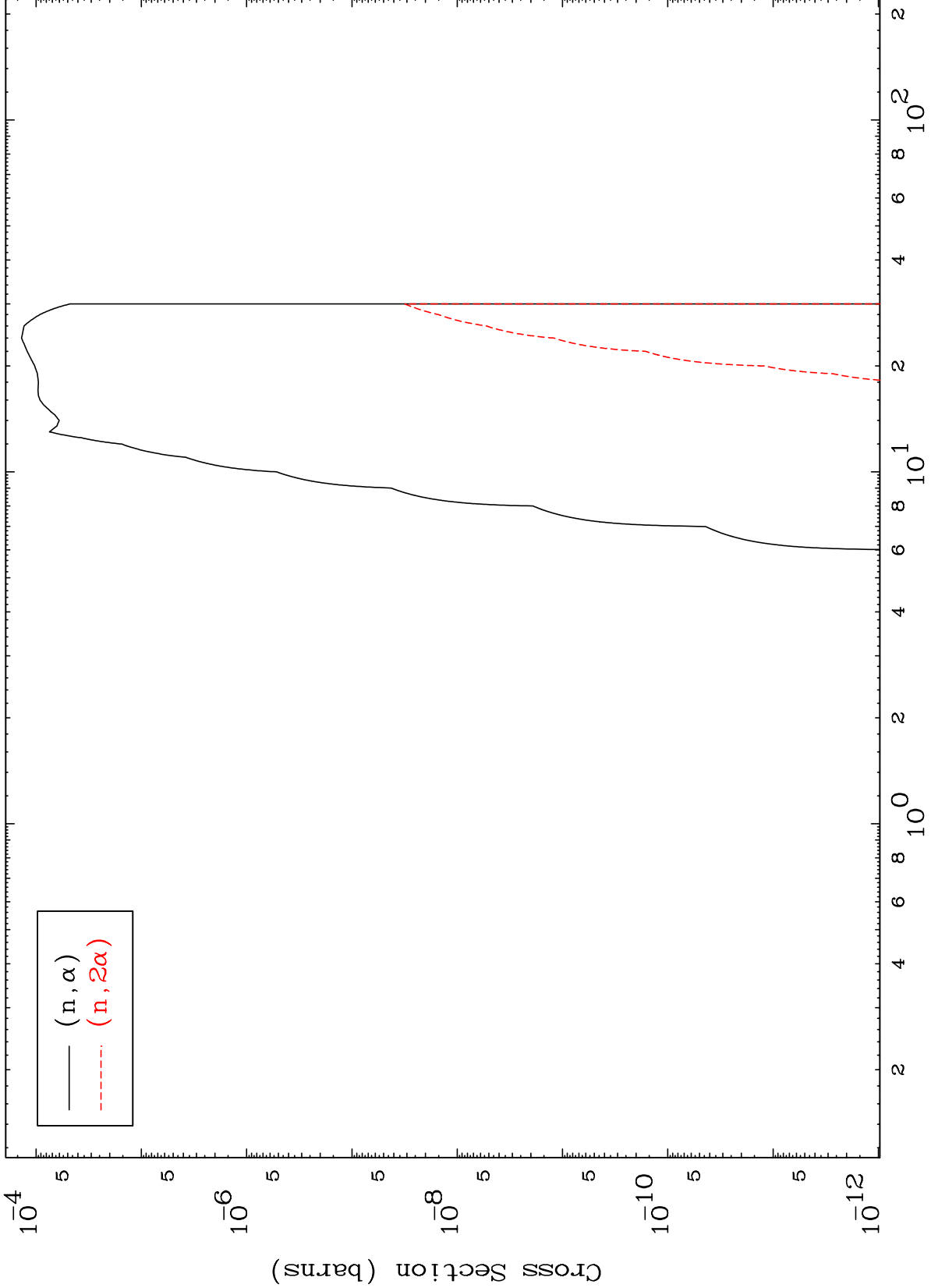


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(γ, α) Levels

63-Eu-145

0 Kelvin Cross Sections



— (n, α)
- - - ($n, 2\alpha$)

10

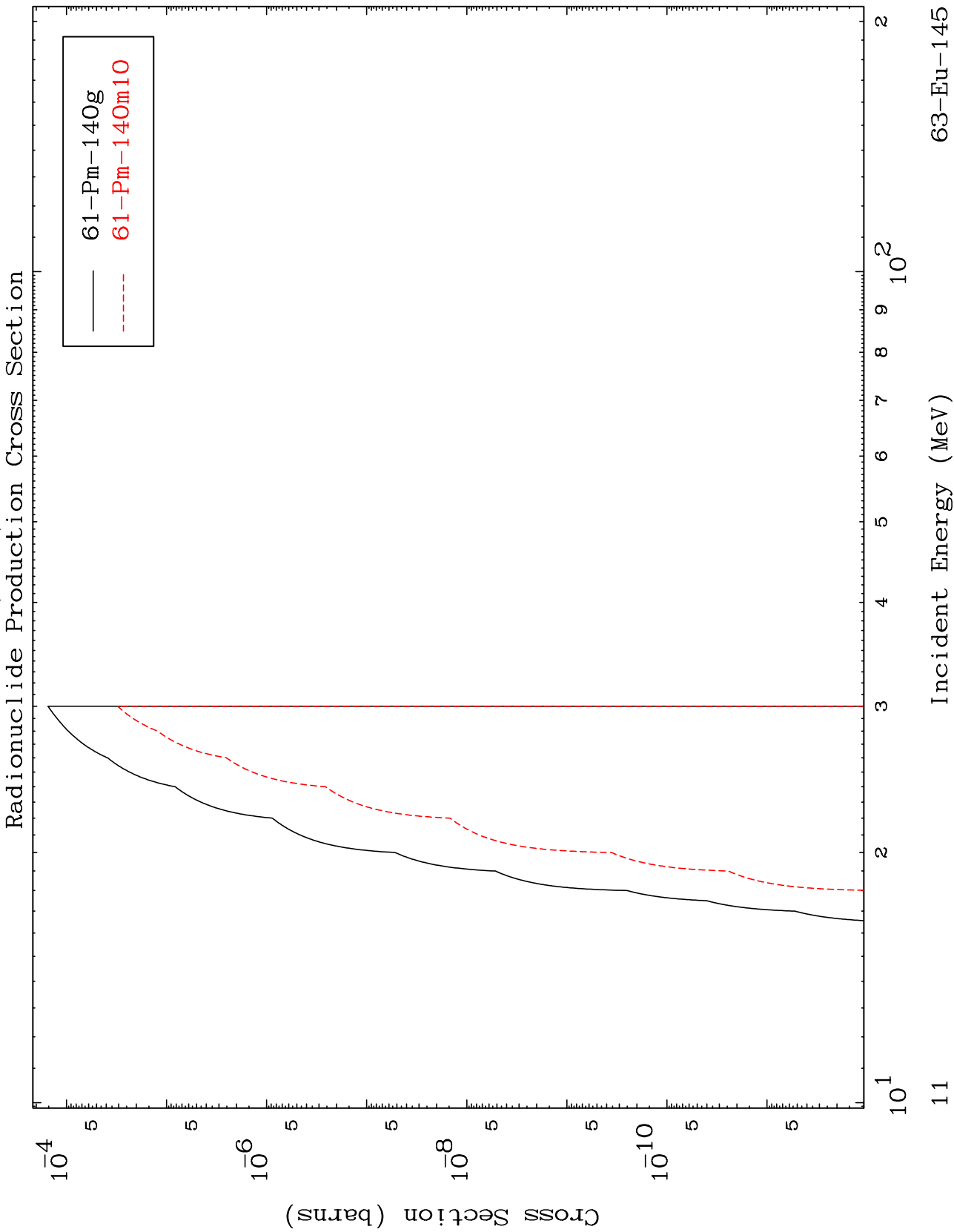
Incident Energy (MeV)

63-Eu-145

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$(n, n') \alpha$

63-Eu-145

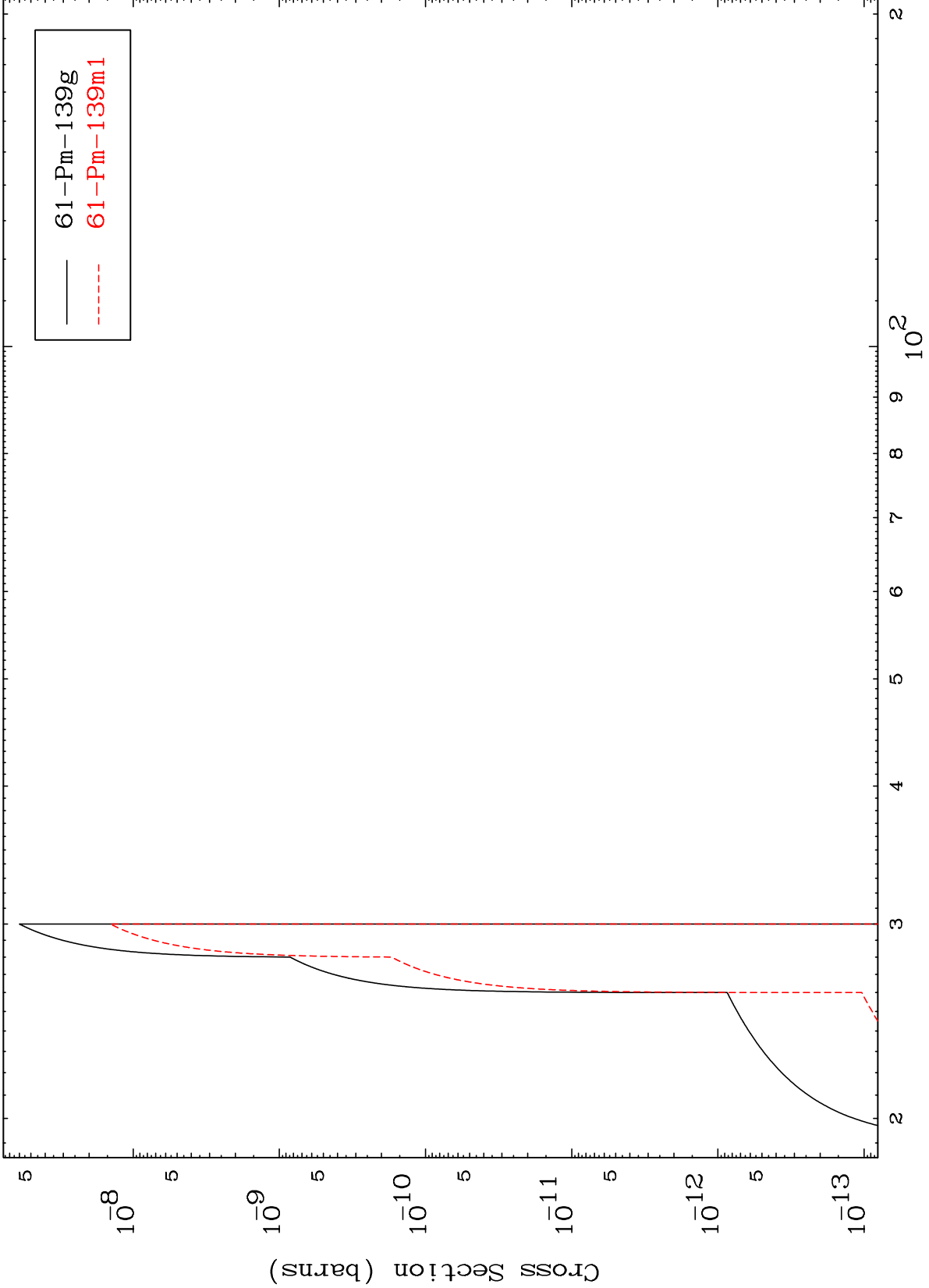


11

Incident Energy (MeV)

63-Eu-145

Radionuclide Production Cross Section

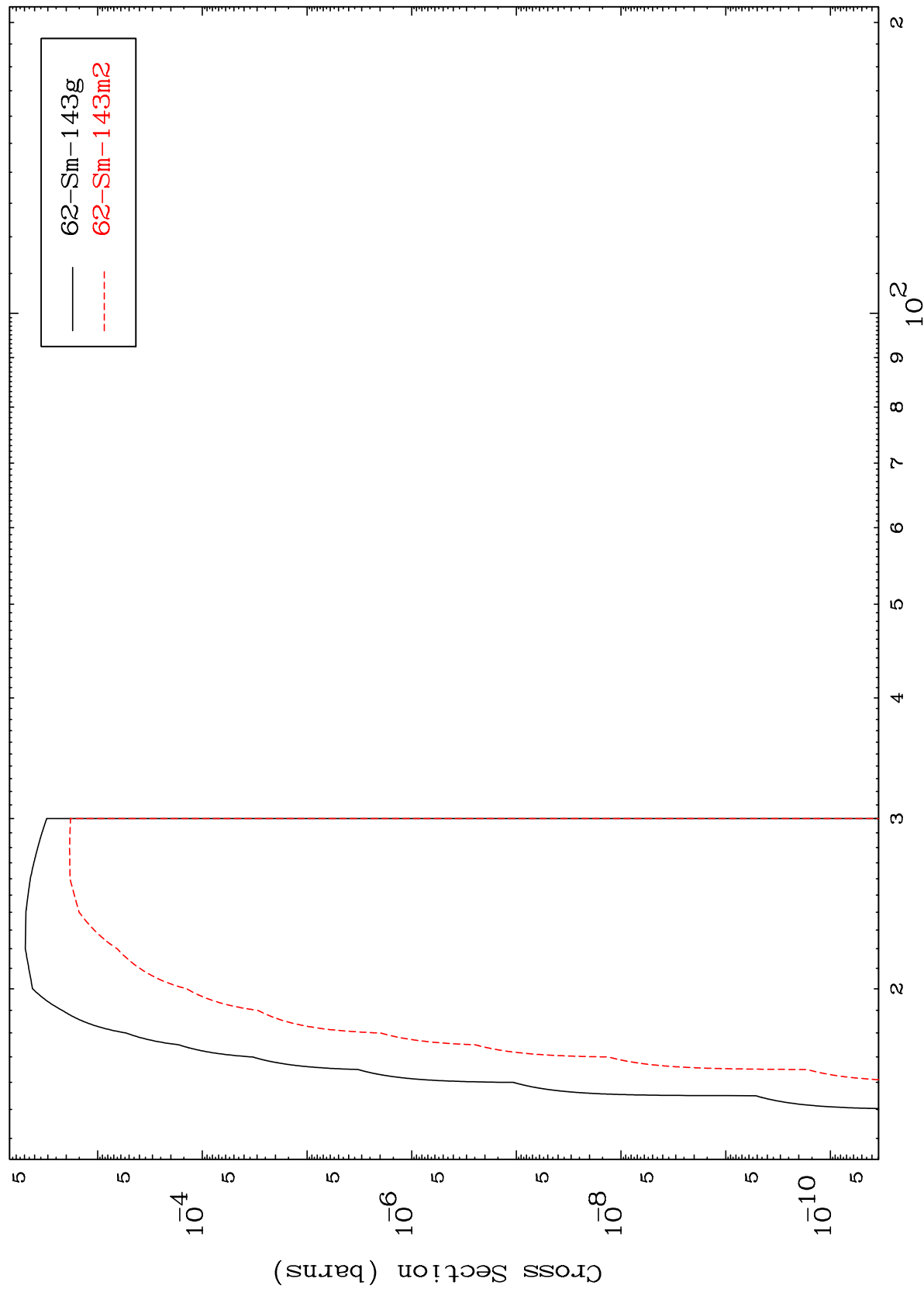


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(n,n') p

63-Eu-145

Radionuclide Production Cross Section



13

Incident Energy (MeV)

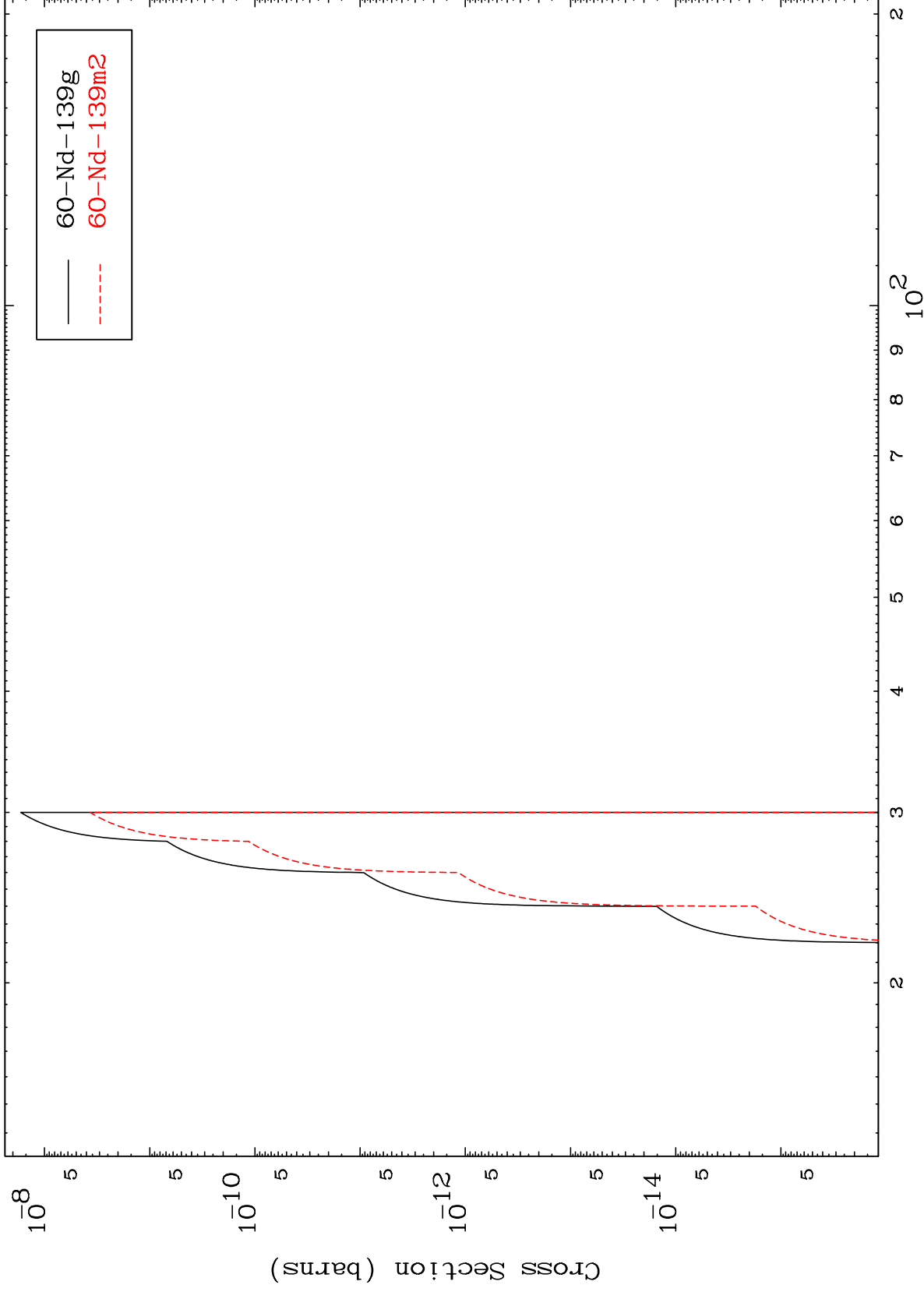
63-Eu-145

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(n,n') p α

63-Eu-145

Radionuclide Production Cross Section



14

Incident Energy (MeV)

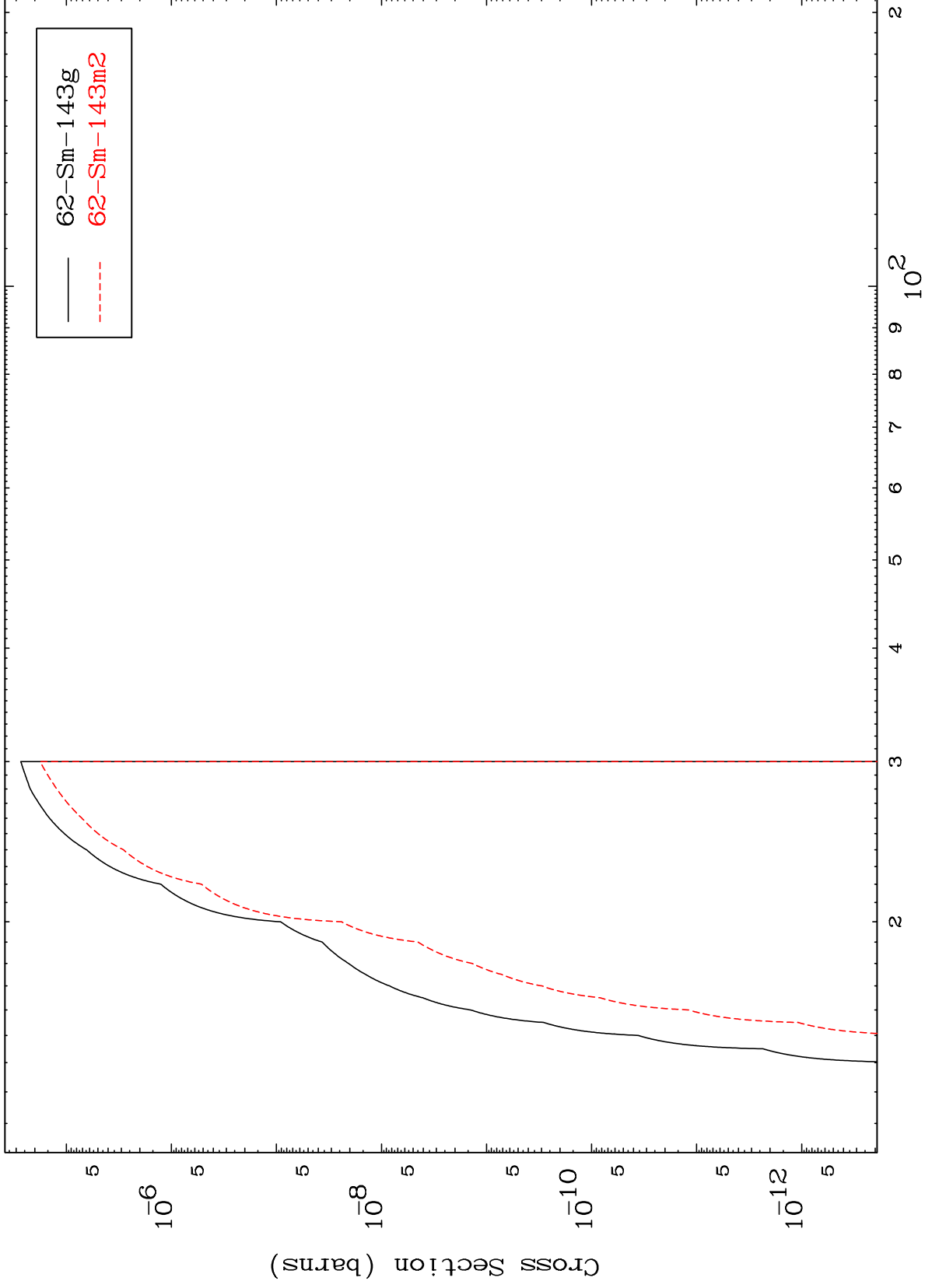
63-Eu-145

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(n,d)

63-Eu-145

Radionuclide Production Cross Section



15

Incident Energy (MeV)

63-Eu-145