

Program EVALPLOT
(Version 2021-1)

by

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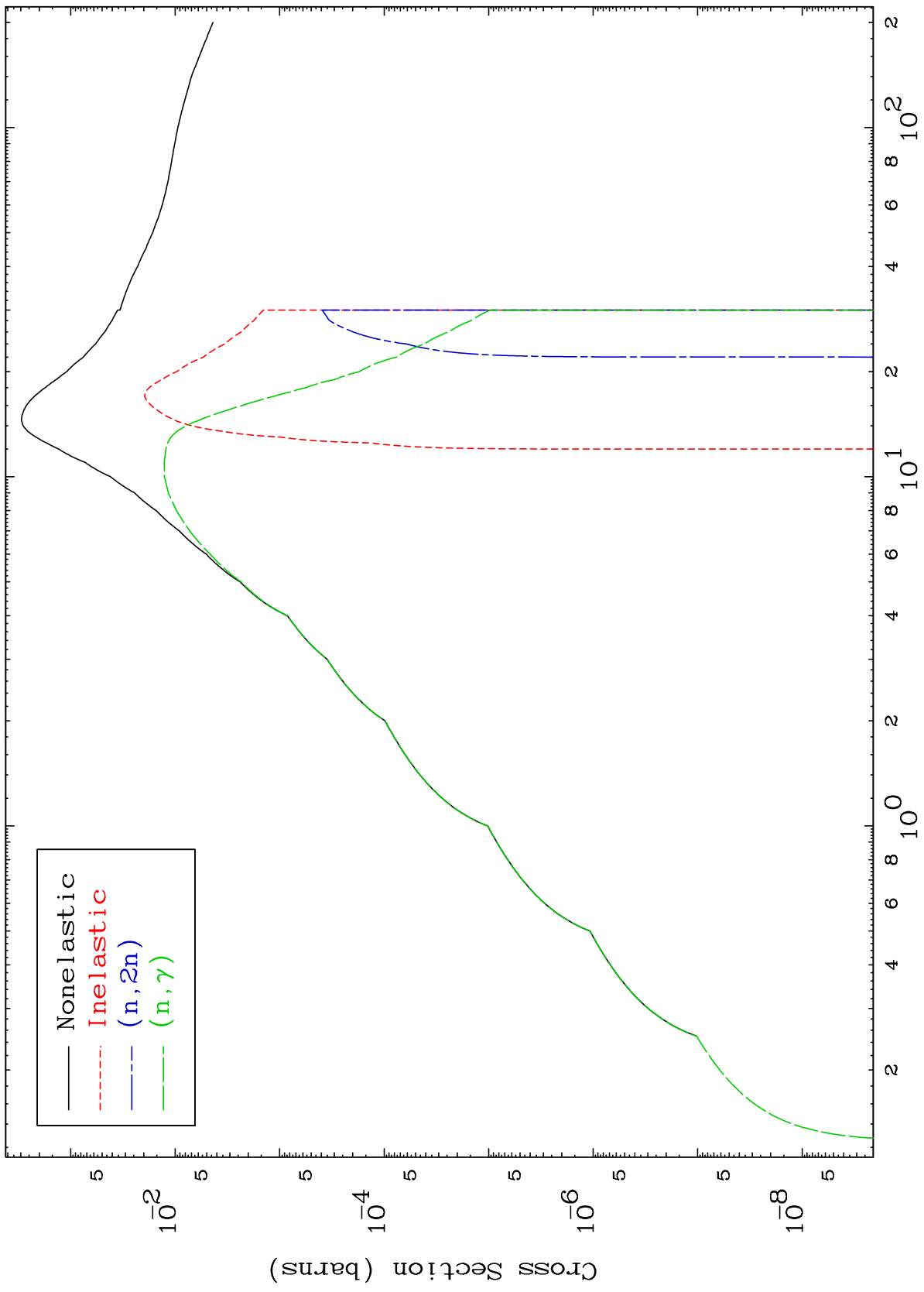
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6477

0 Kelvin Major
Photon Cross Sections

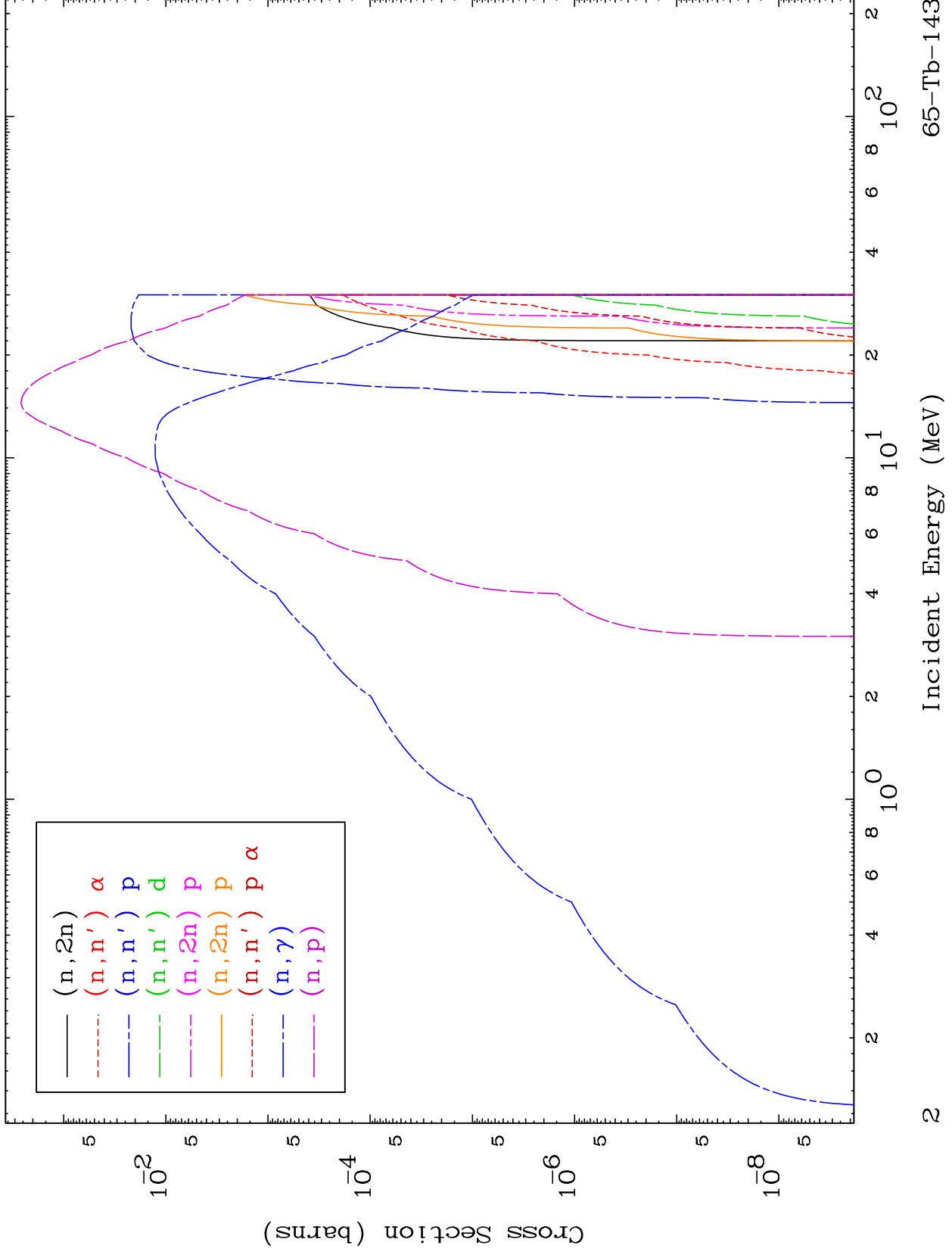
65-Tb-143

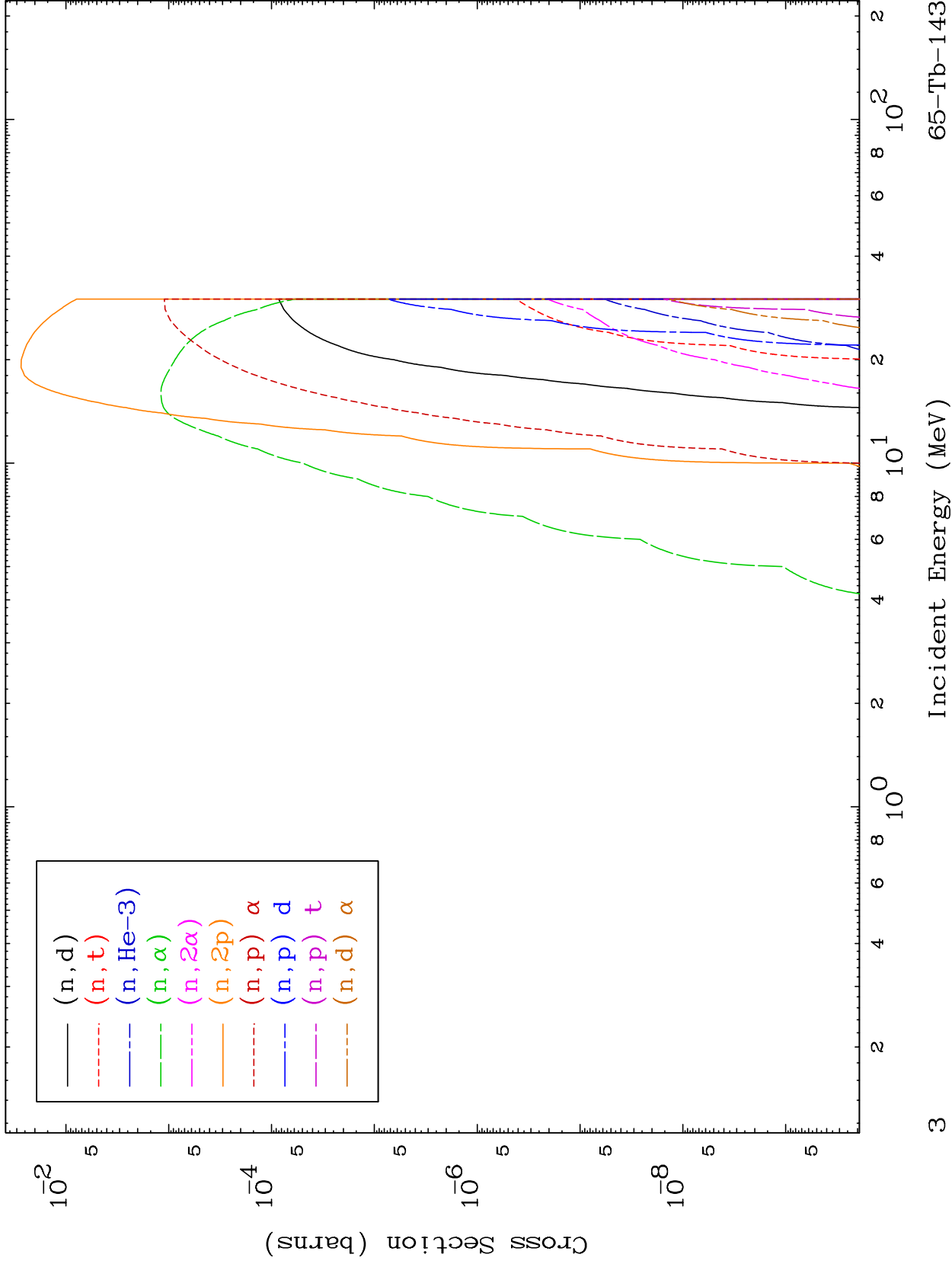


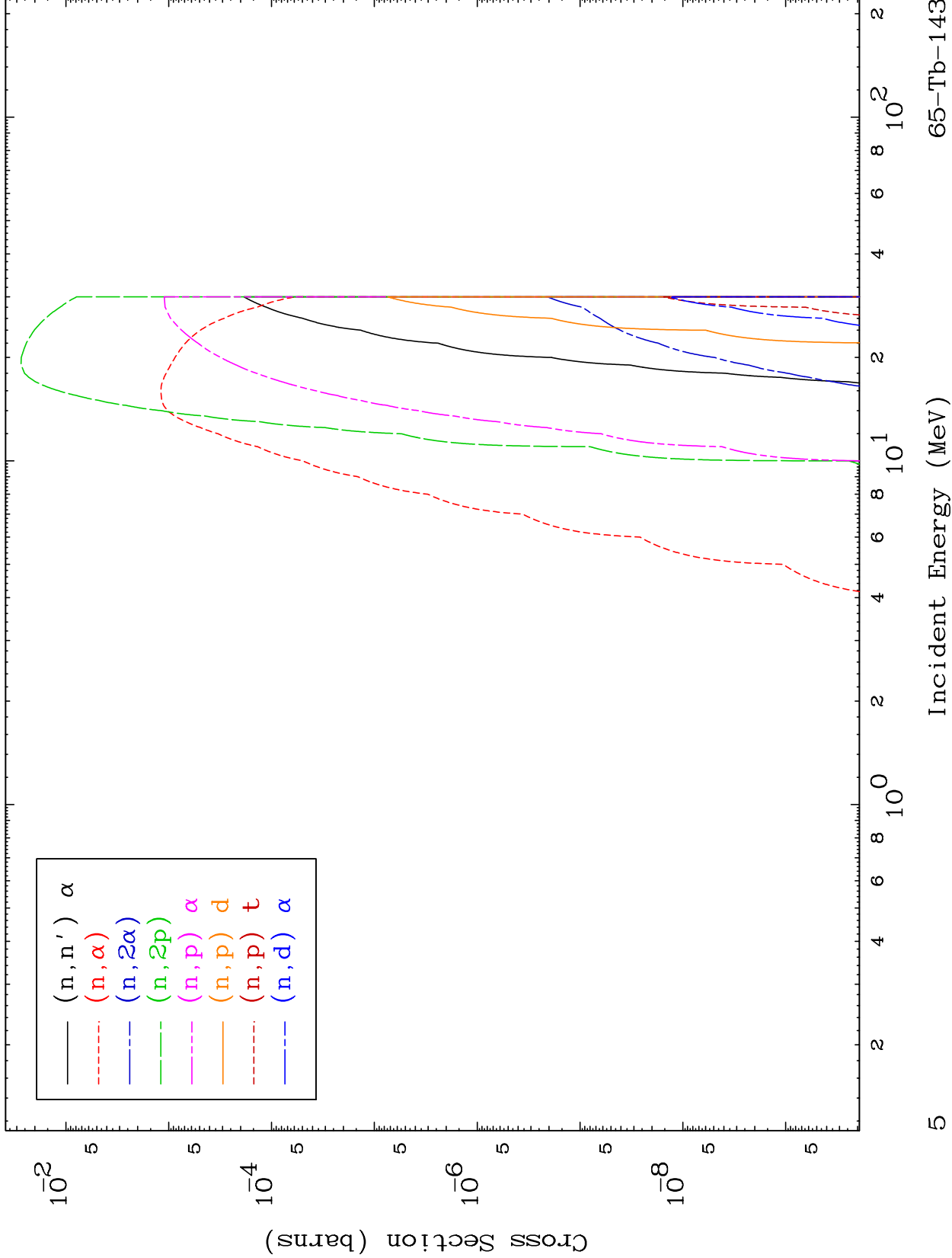
1

Incident Energy (MeV)

65-Tb-143



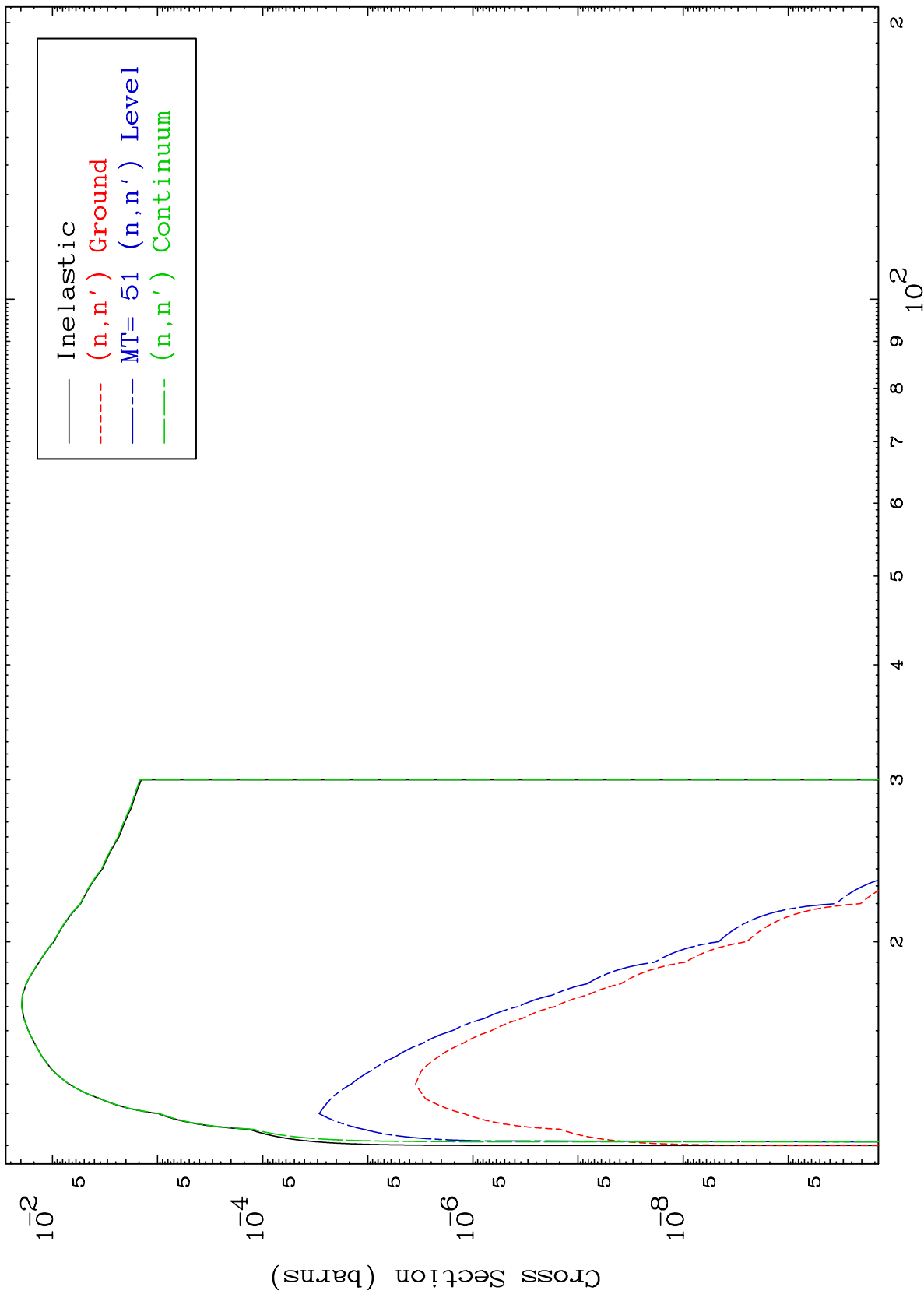




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65-Tb-143

(γ, n') Levels
0 Kelvin Cross Sections



65-Tb-143

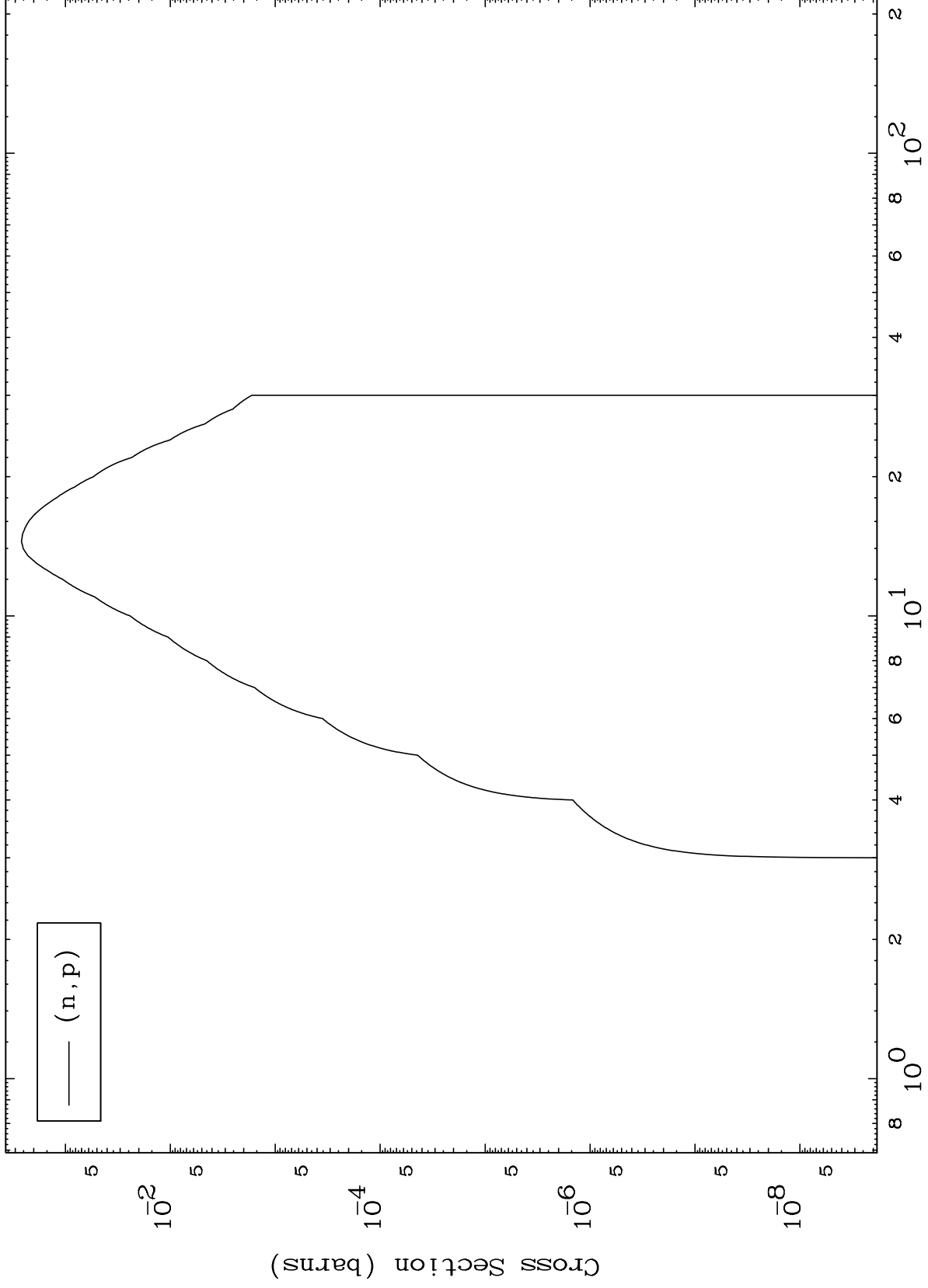
Incident Energy (MeV)

6

MAT 6477

(γ, p) Levels
0 Kelvin Cross Sections

65-Tb-143



7

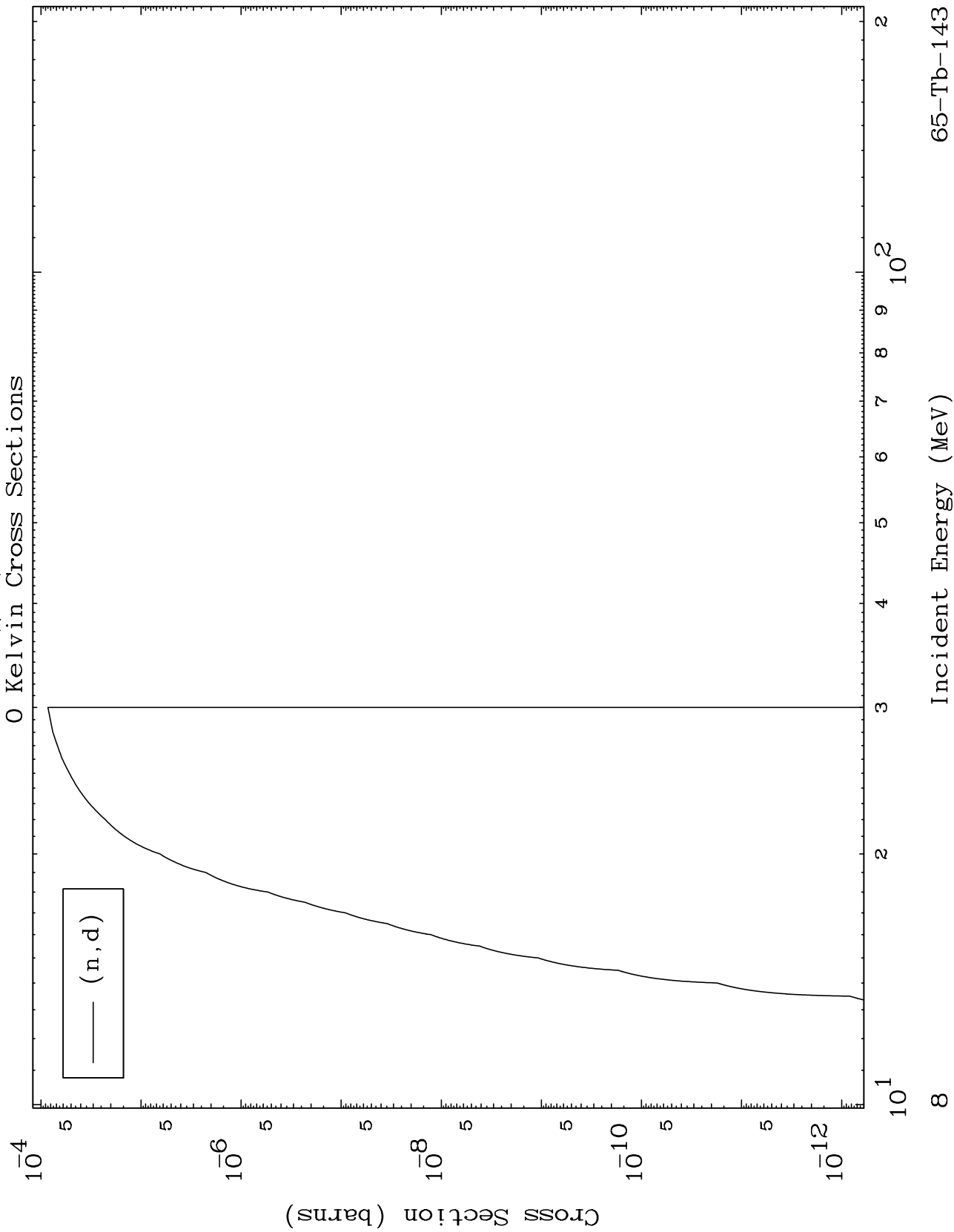
Incident Energy (MeV)

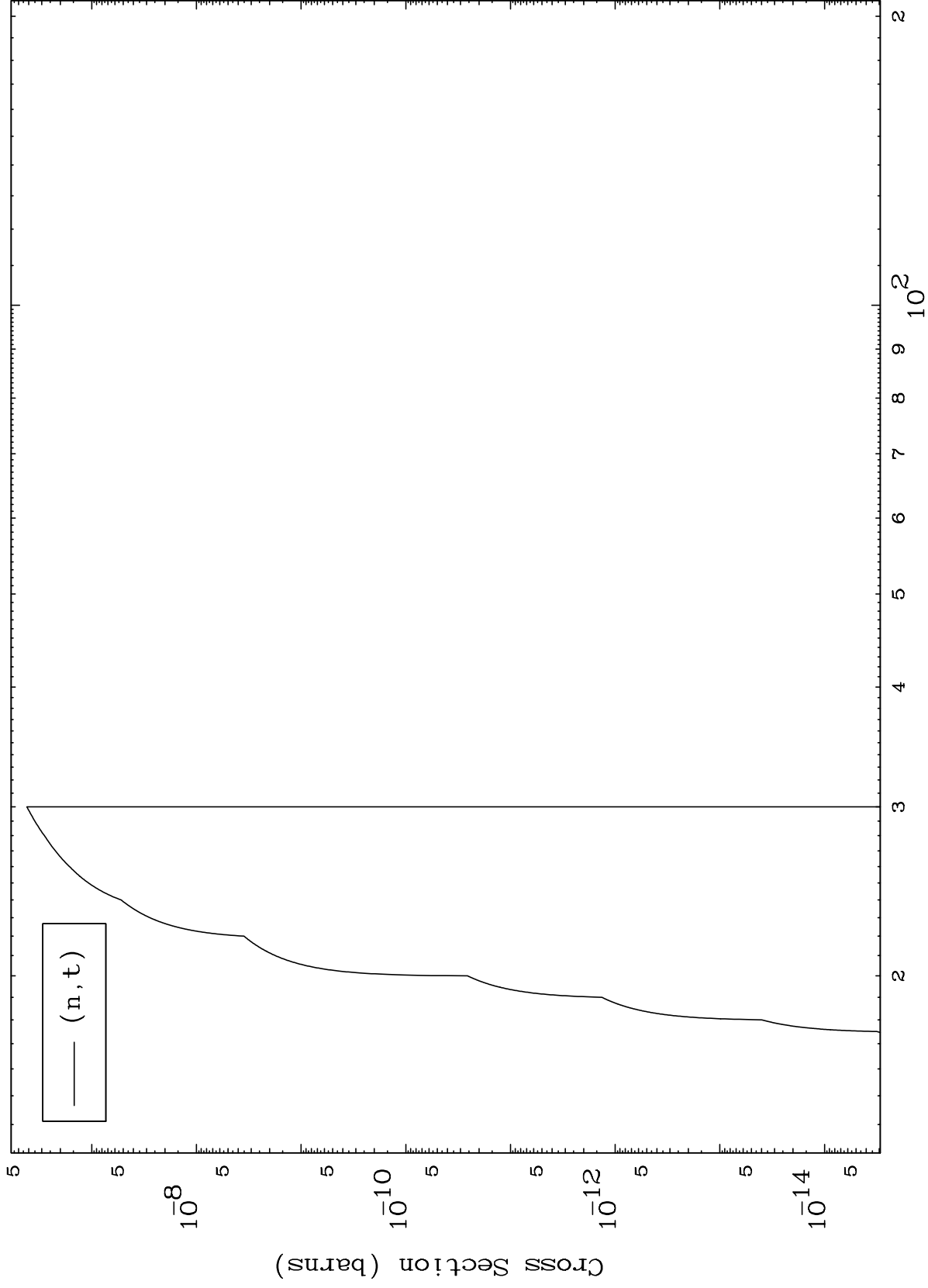
65-Tb-143

MAT 6477

(γ, d) Levels

65-Tb-143

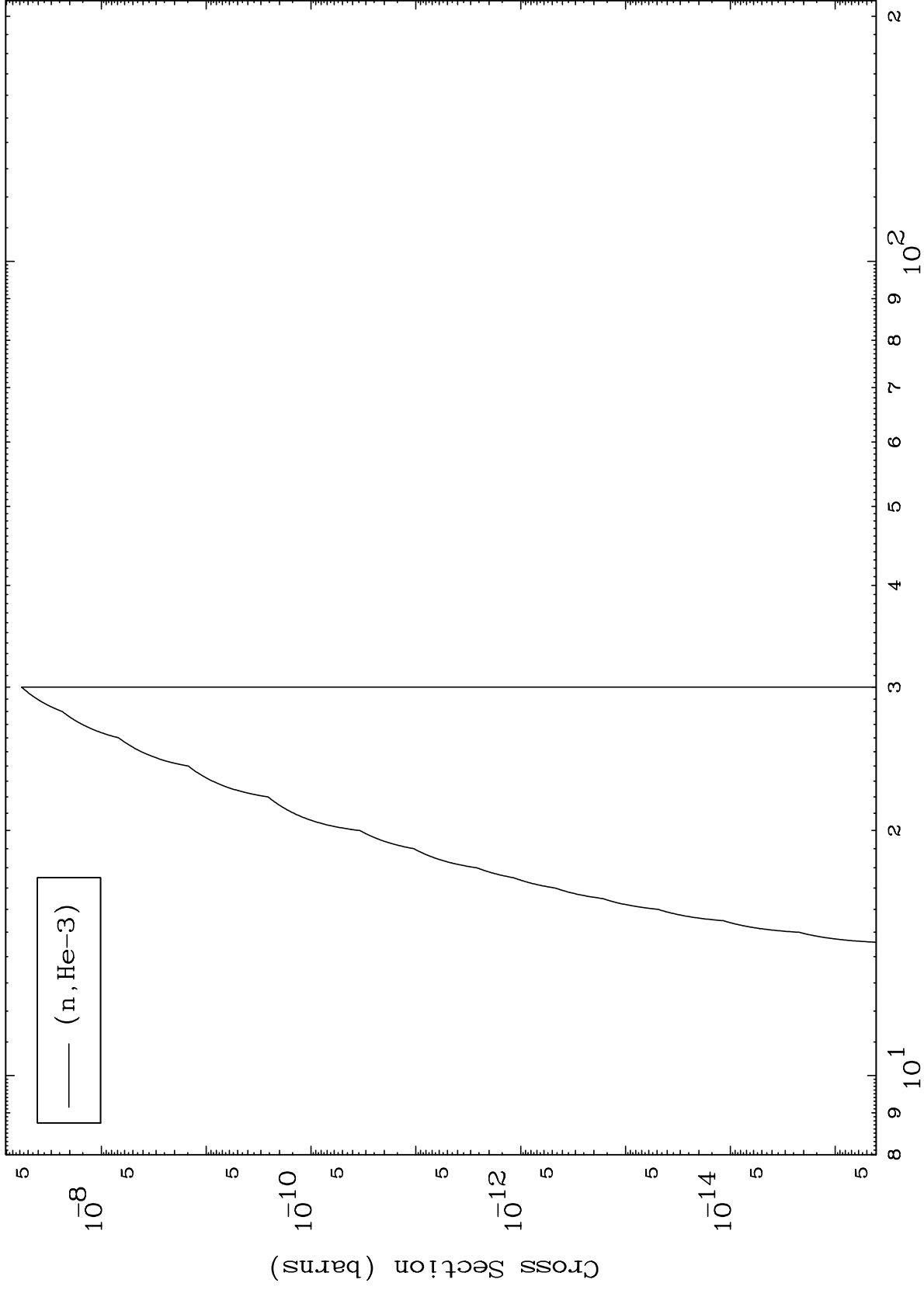




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($\gamma, \text{He}3$) Levels
0 Kelvin Cross Sections

65-Tb-143



10

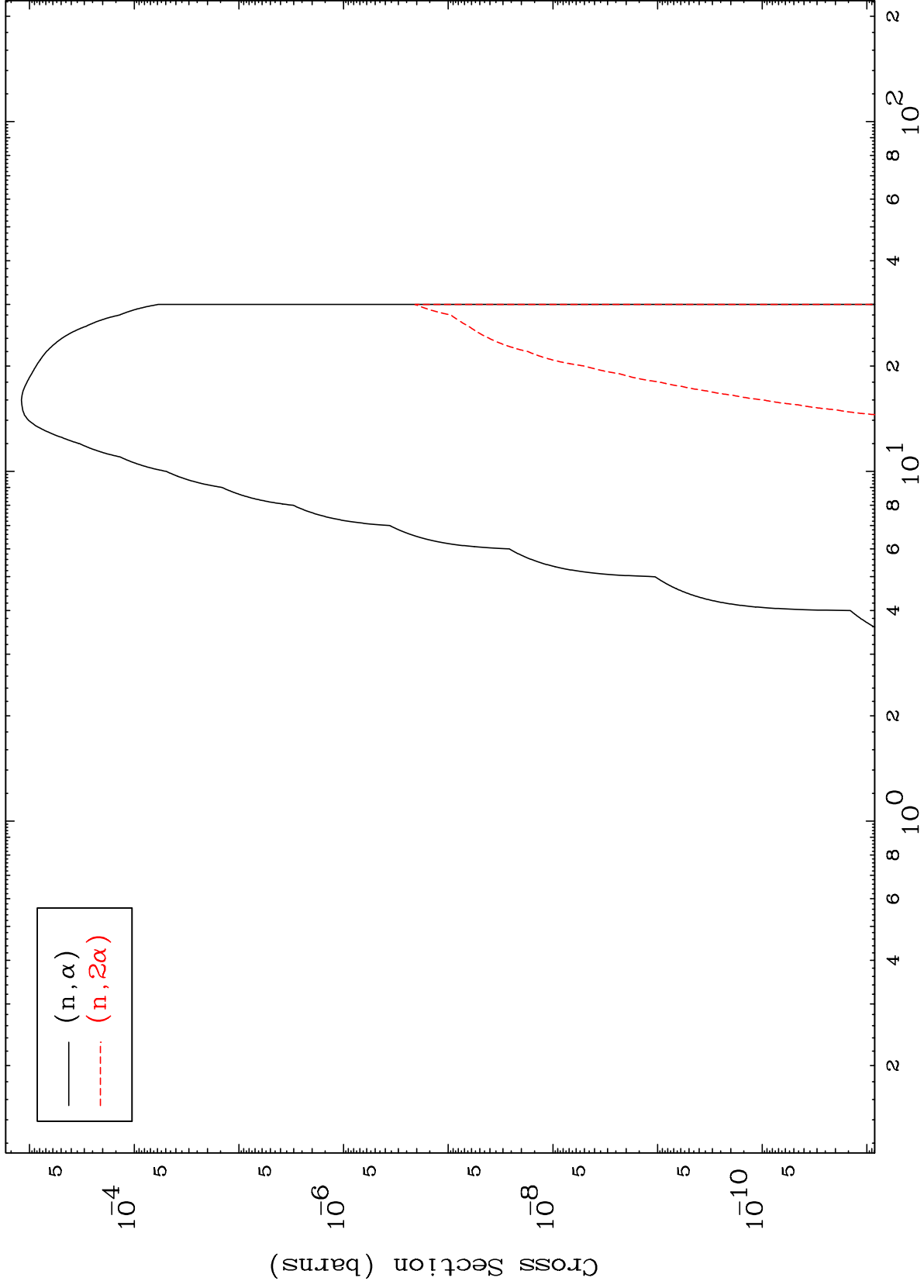
Incident Energy (MeV)

65-Tb-143

MAT 6477

(γ, α) Levels
0 Kelvin Cross Sections

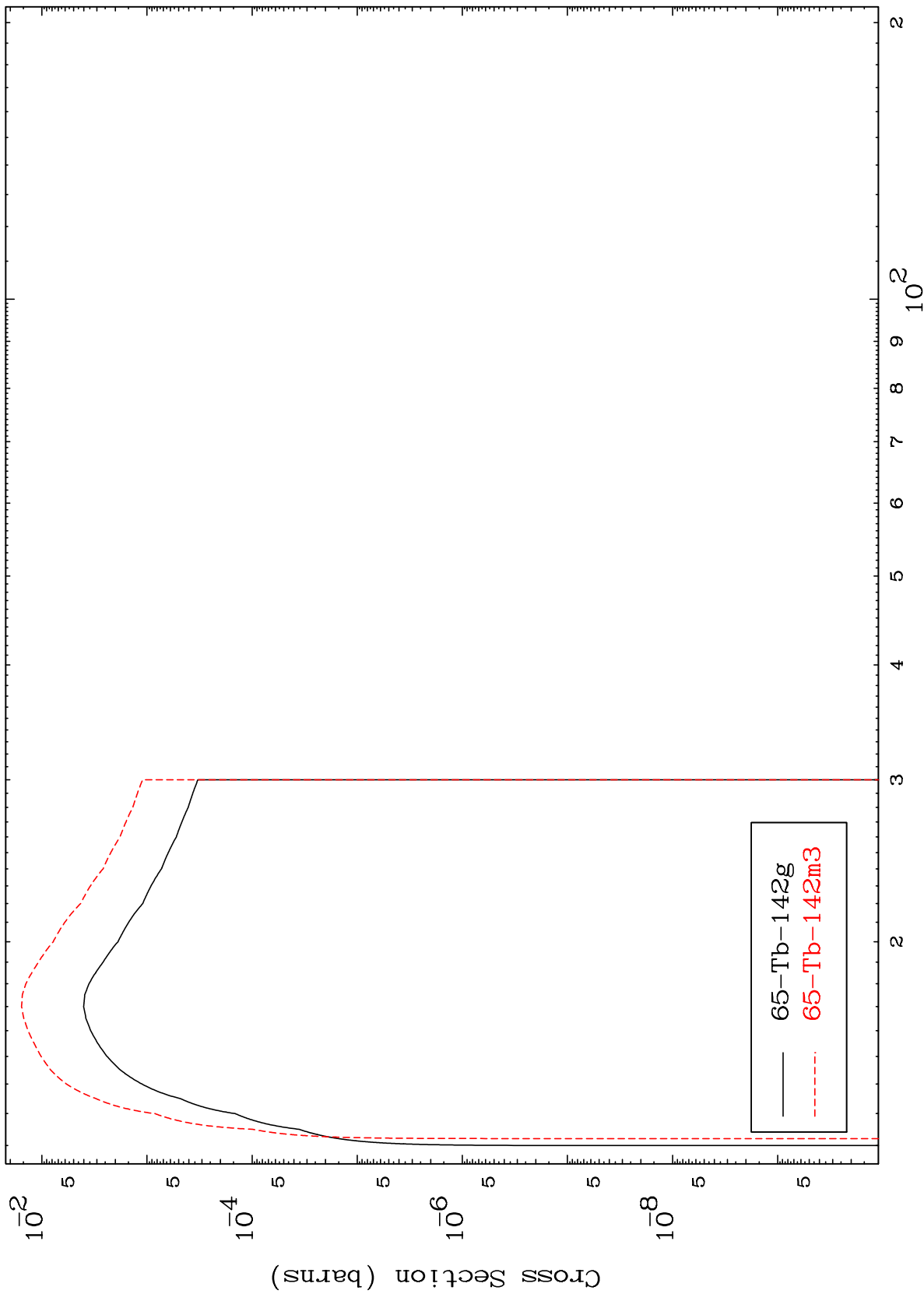
65-Tb-143



MAT 6477

65-Tb-143

Inelastic
Radionuclide Production Cross Section



12

65-Tb-143

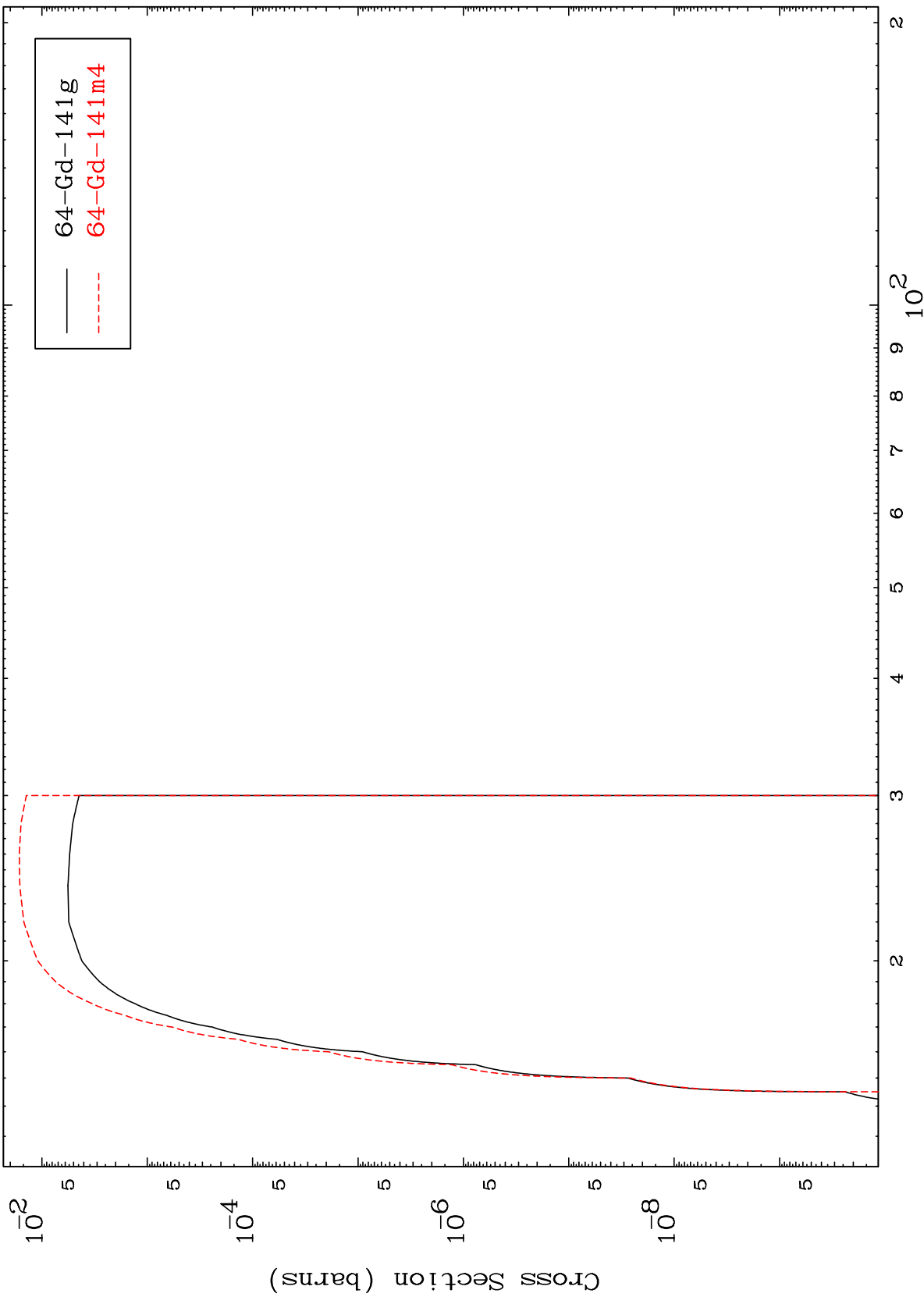
Incident Energy (MeV)

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(n,n') p

65-Tb-143

Radionuclide Production Cross Section



13

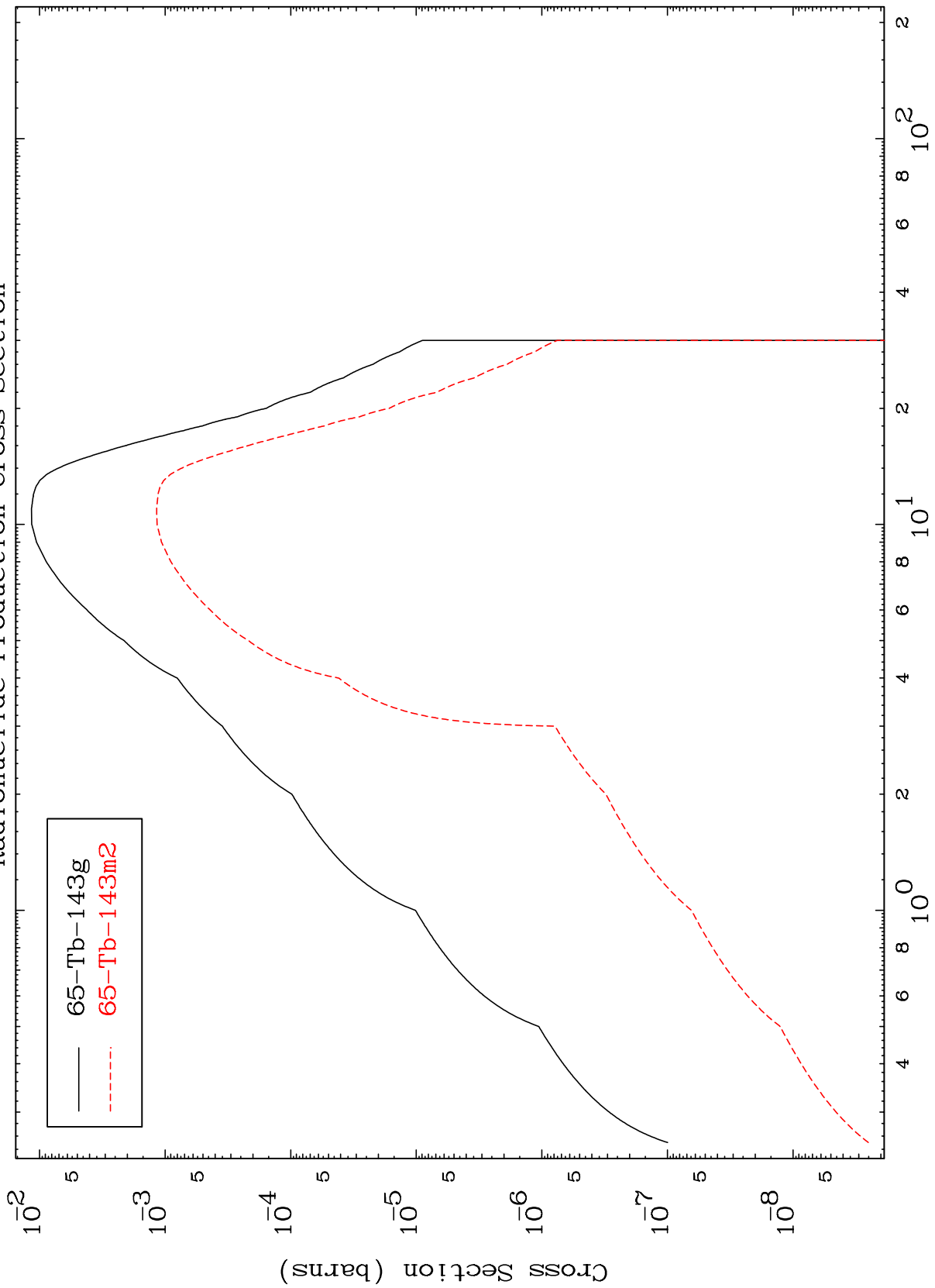
Incident Energy (MeV)

65-Tb-143

MAT 6477

65-Tb-143

(n,γ)
Radionuclide Production Cross Section



65-Tb-143g
65-Tb-143m2

65-Tb-143

Incident Energy (MeV)

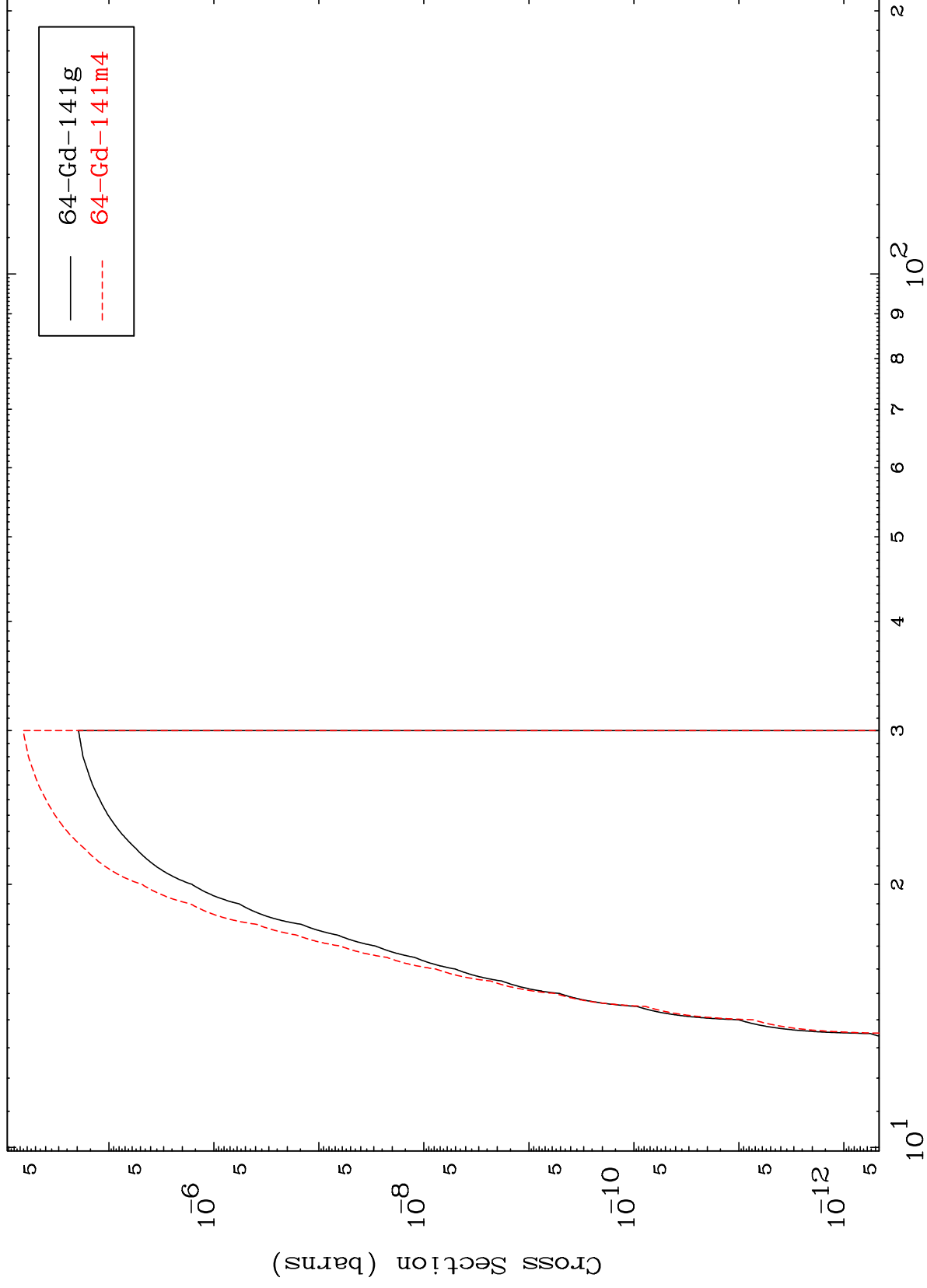
14

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(n,d)

65-Tb-143

Radionuclide Production Cross Section



Incident Energy (MeV)

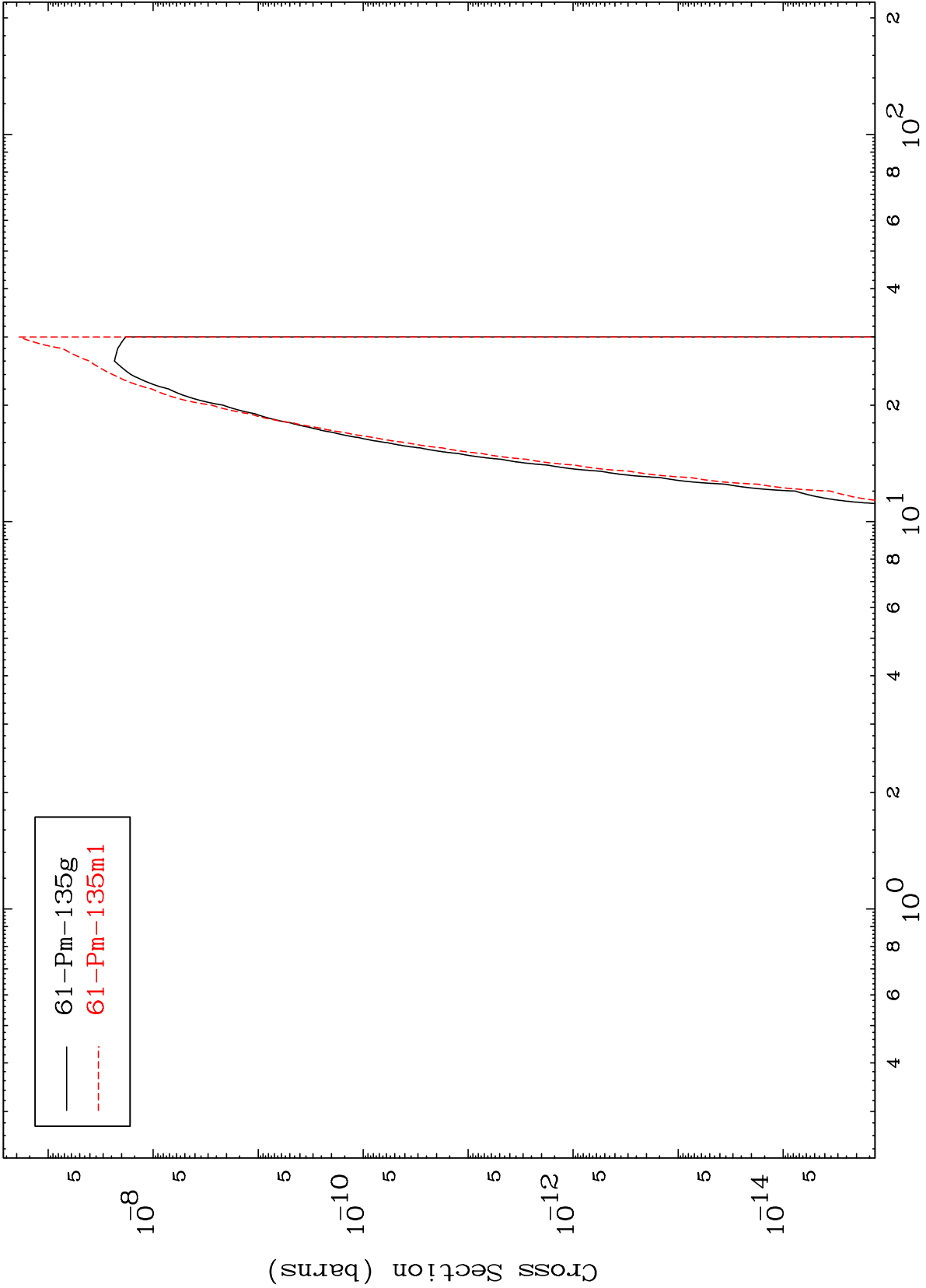
65-Tb-143

MAT 6477

(n,2α)

65-Tb-143

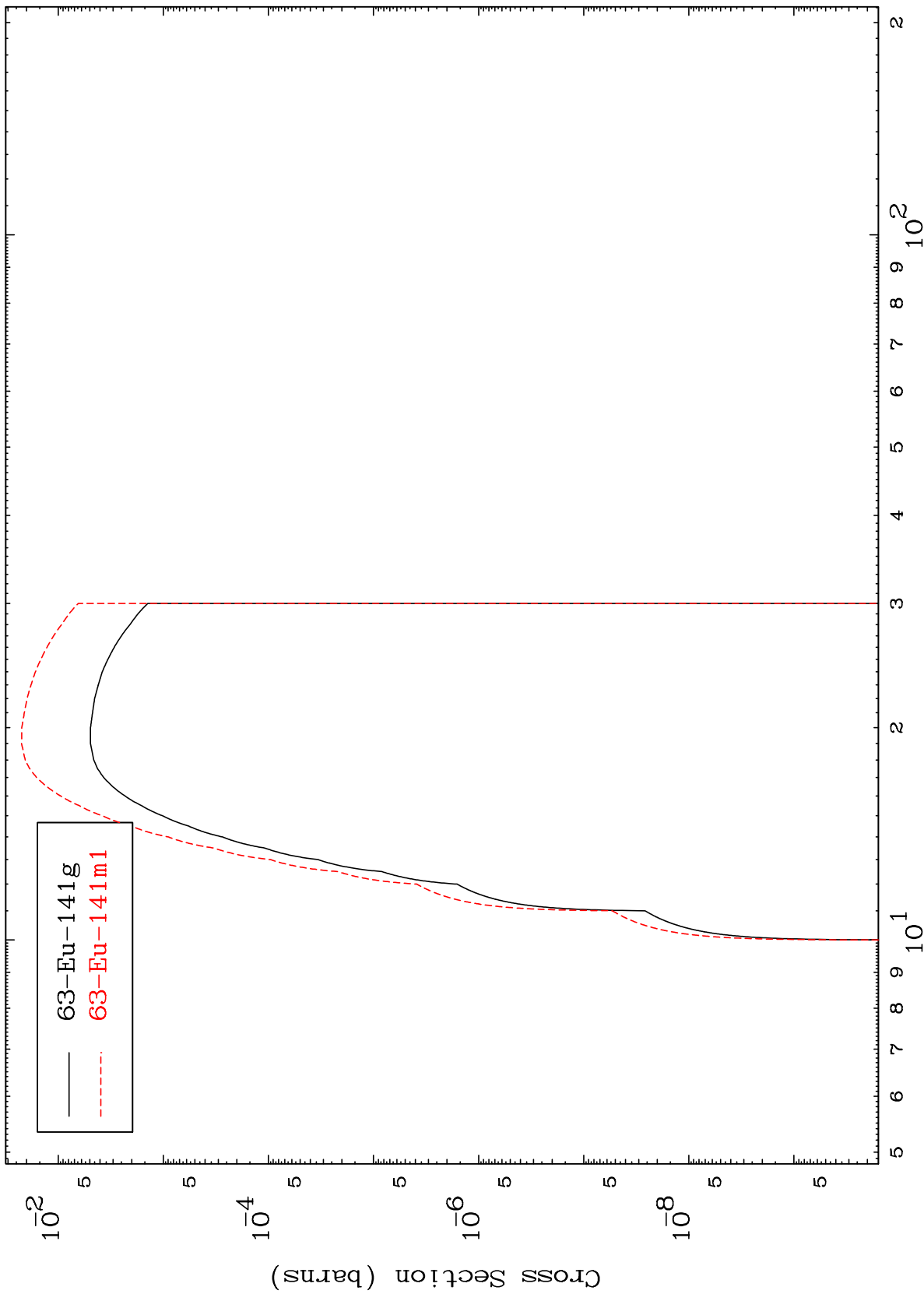
Radionuclide Production Cross Section



MAT 6477

65-Tb-143

(n,2p)
Radionuclide Production Cross Section



63-Eu-141g
63-Eu-141m1

65-Tb-143

Incident Energy (MeV)

17