

Program EVALPLOT
(Version 2021-1)

by

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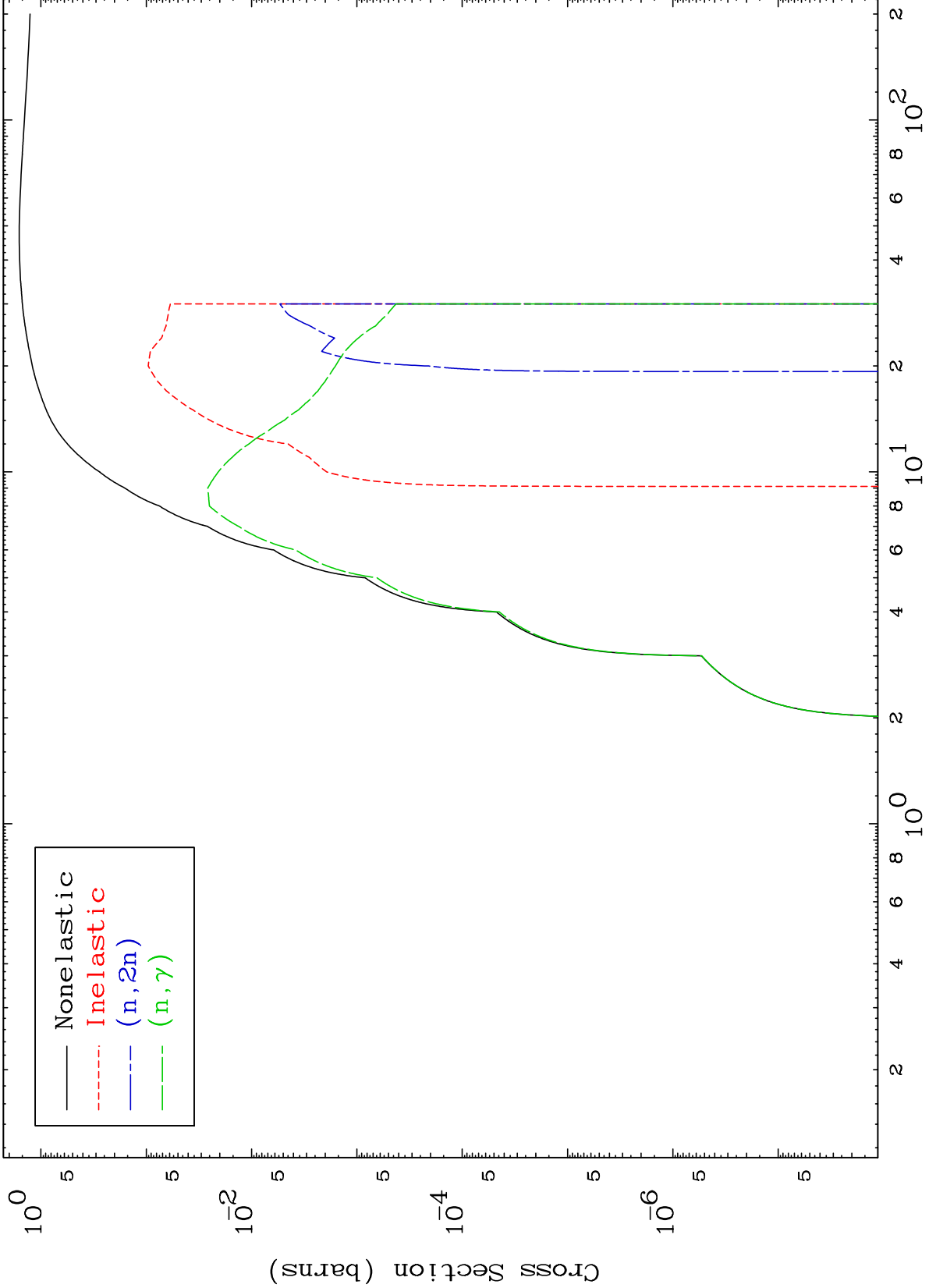
Press Mouse Button to Start

MAT 6477

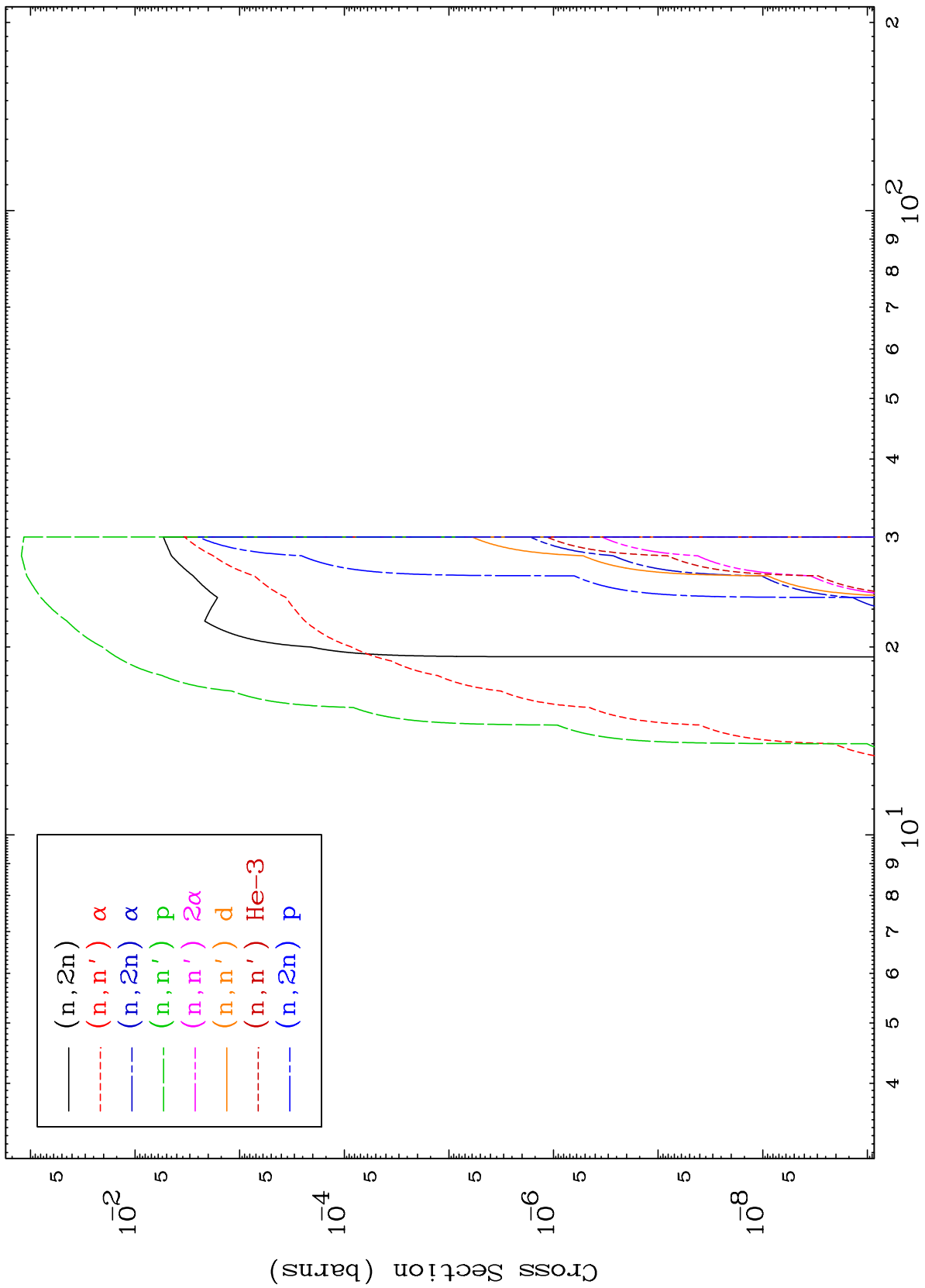
Proton Major

65-Tb-143

0 Kelvin Cross Sections



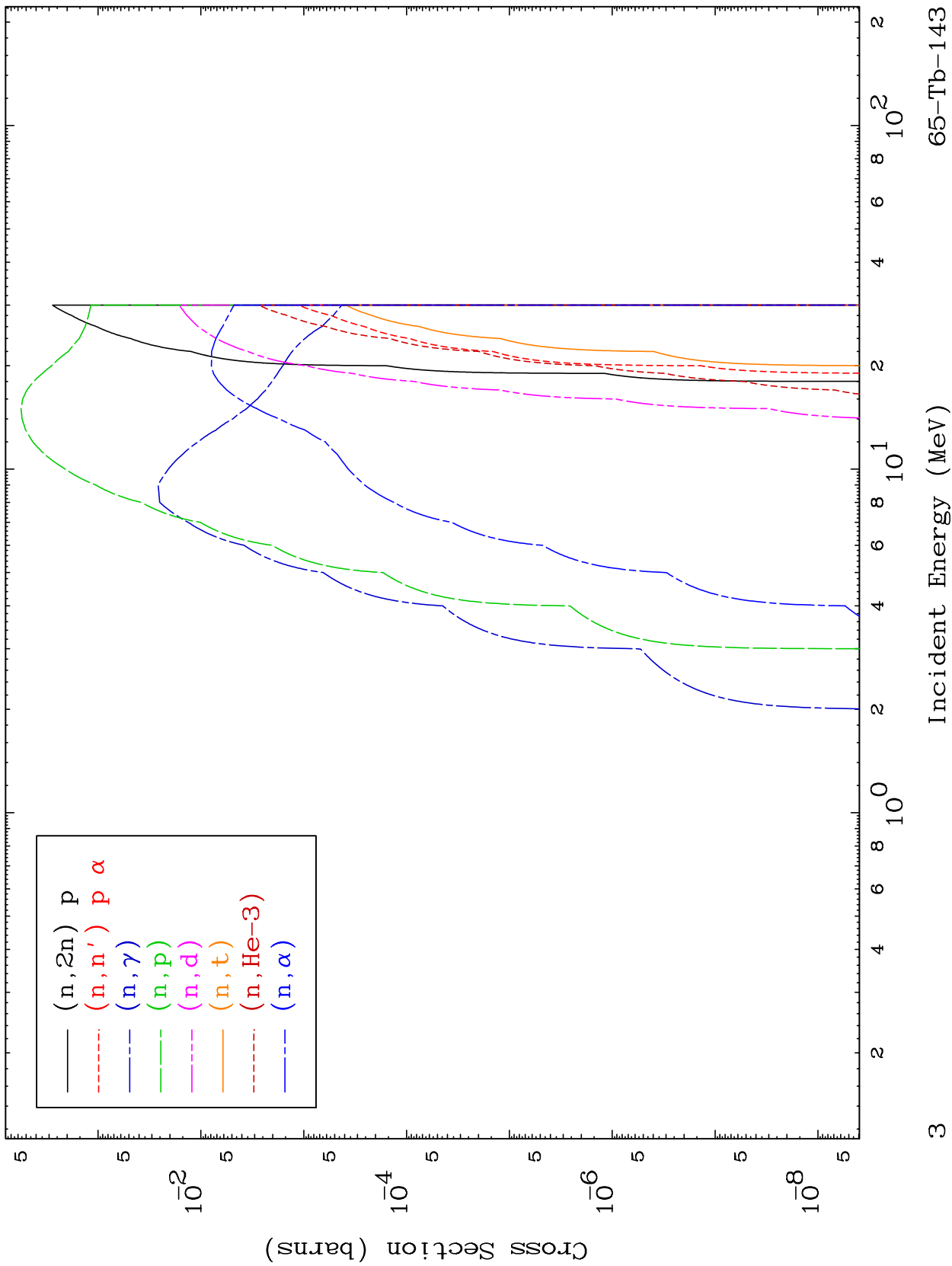
Legend:
— Nonelastic
- - - Inelastic
- - - (n, 2n)
- - - (n, γ)



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Proton Neutron Absorption
0 Kelvin Cross Sections

65-Tb-143



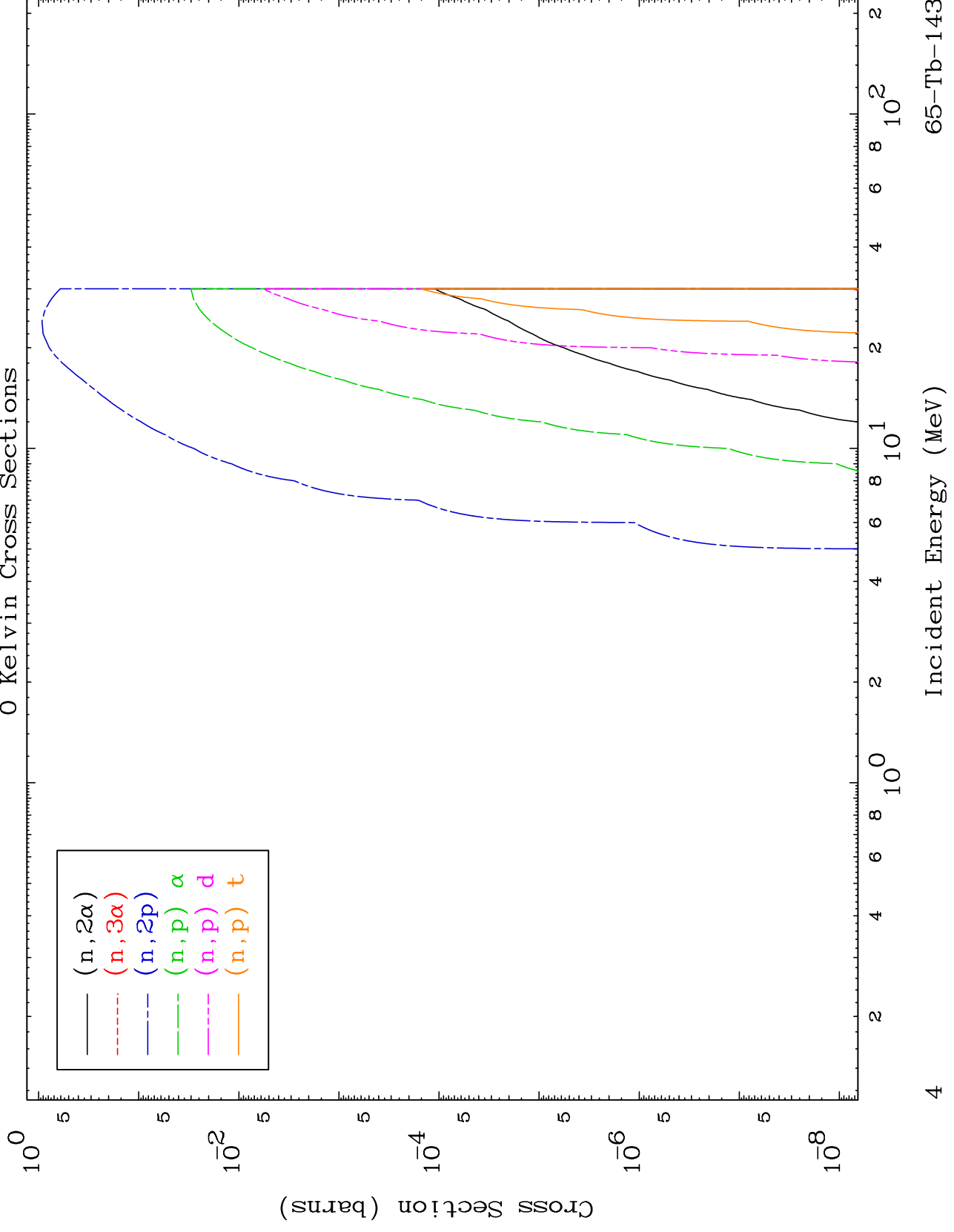
65-Tb-143

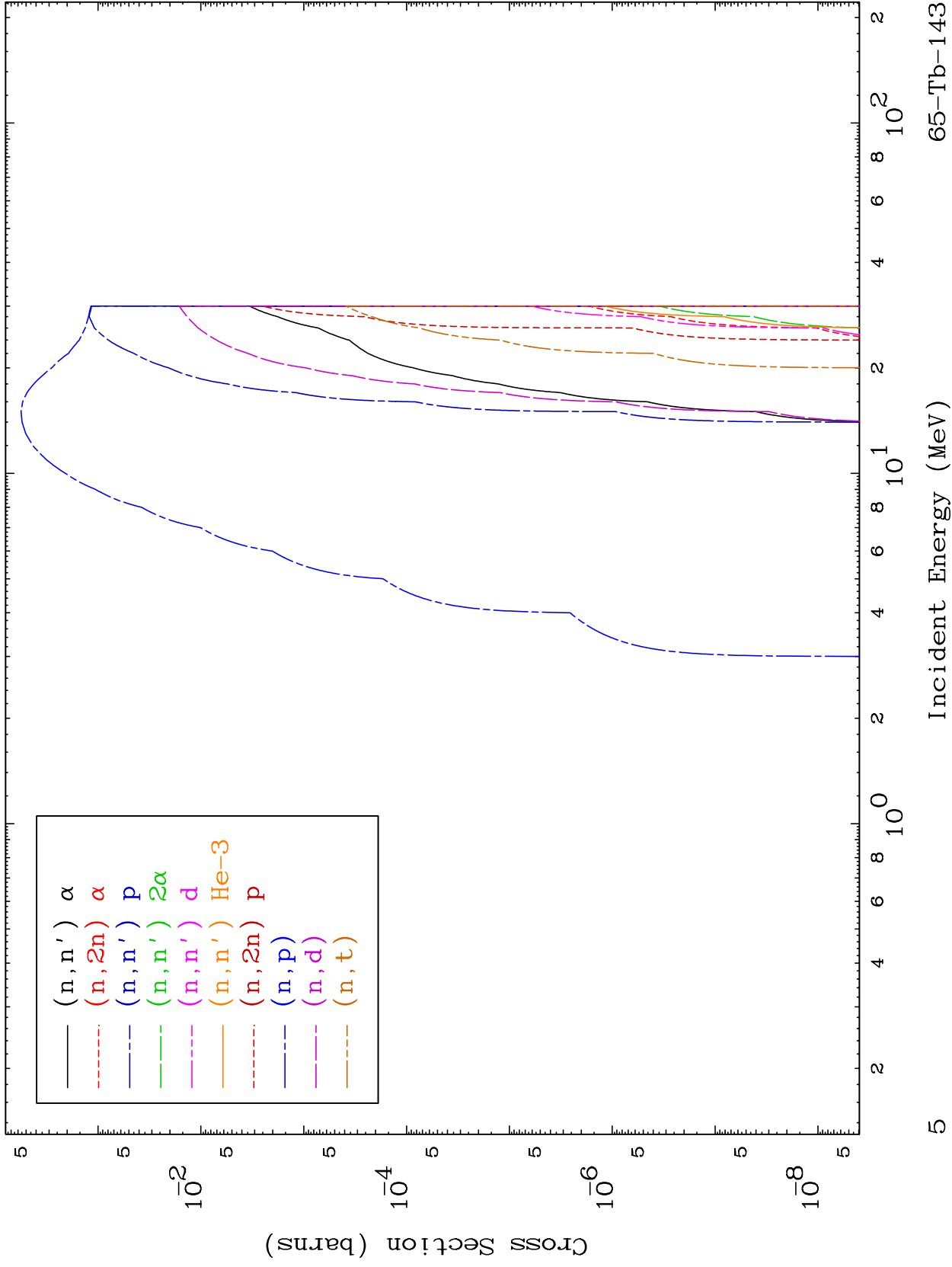
Incident Energy (MeV)

MAT 6477

Proton Neutron Absorption
0 Kelvin Cross Sections

65-Tb-143

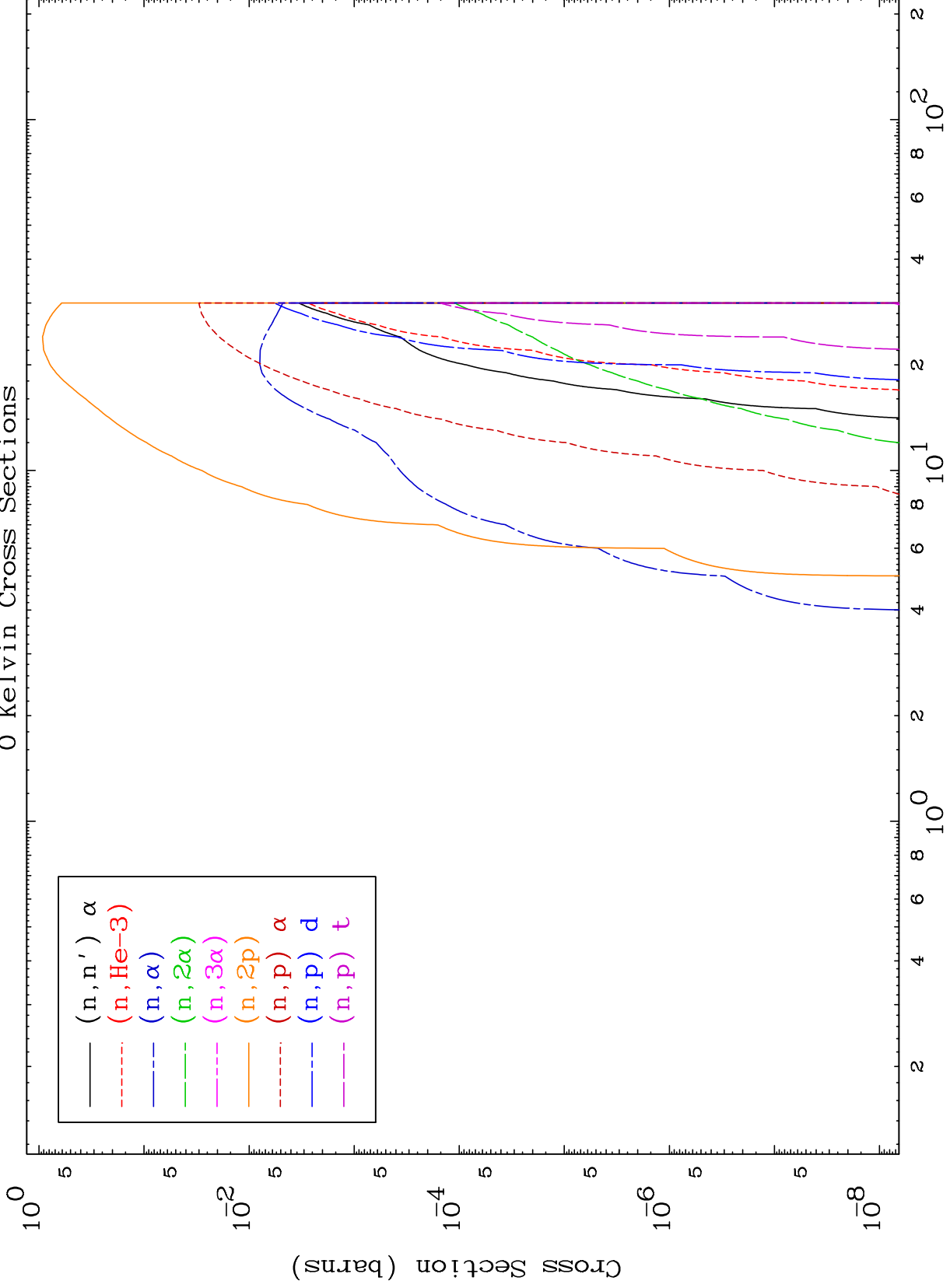




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Proton Charged Particle
0 Kelvin Cross Sections

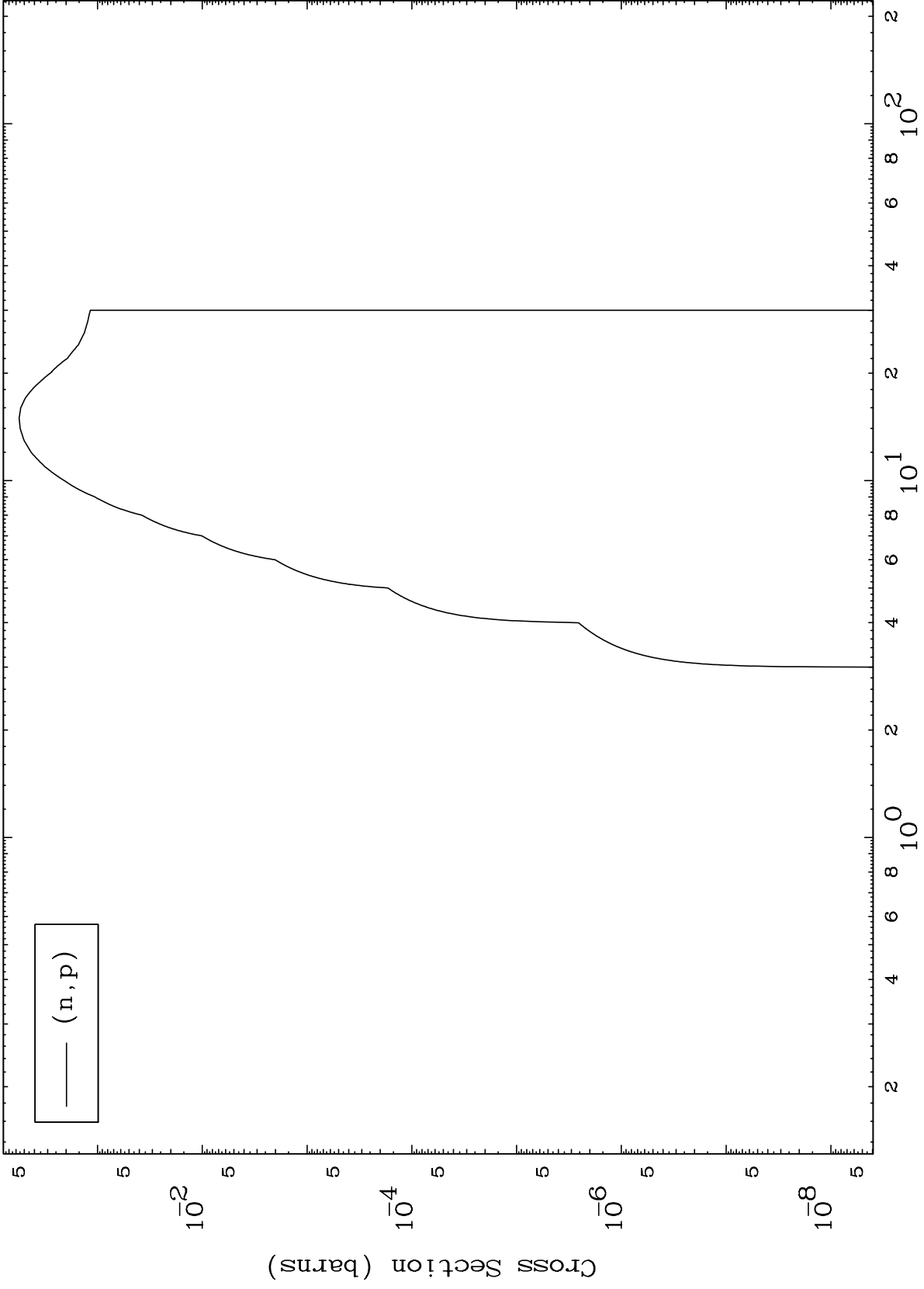
65-Tb-143



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(p,p) Levels
0 Kelvin Cross Sections

65-Tb-143



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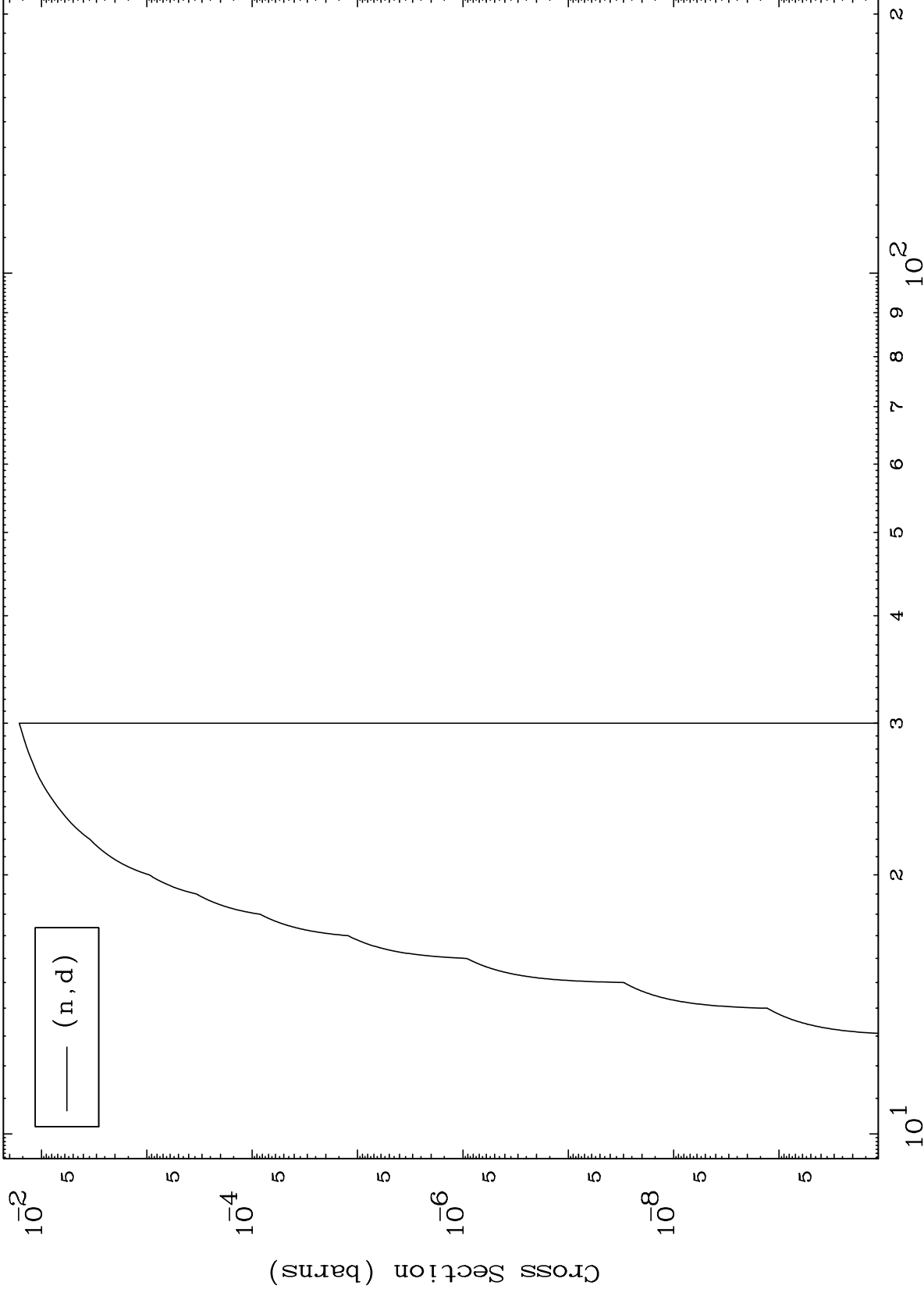
Incident Energy (MeV)

65-Tb-143

MAT 6477

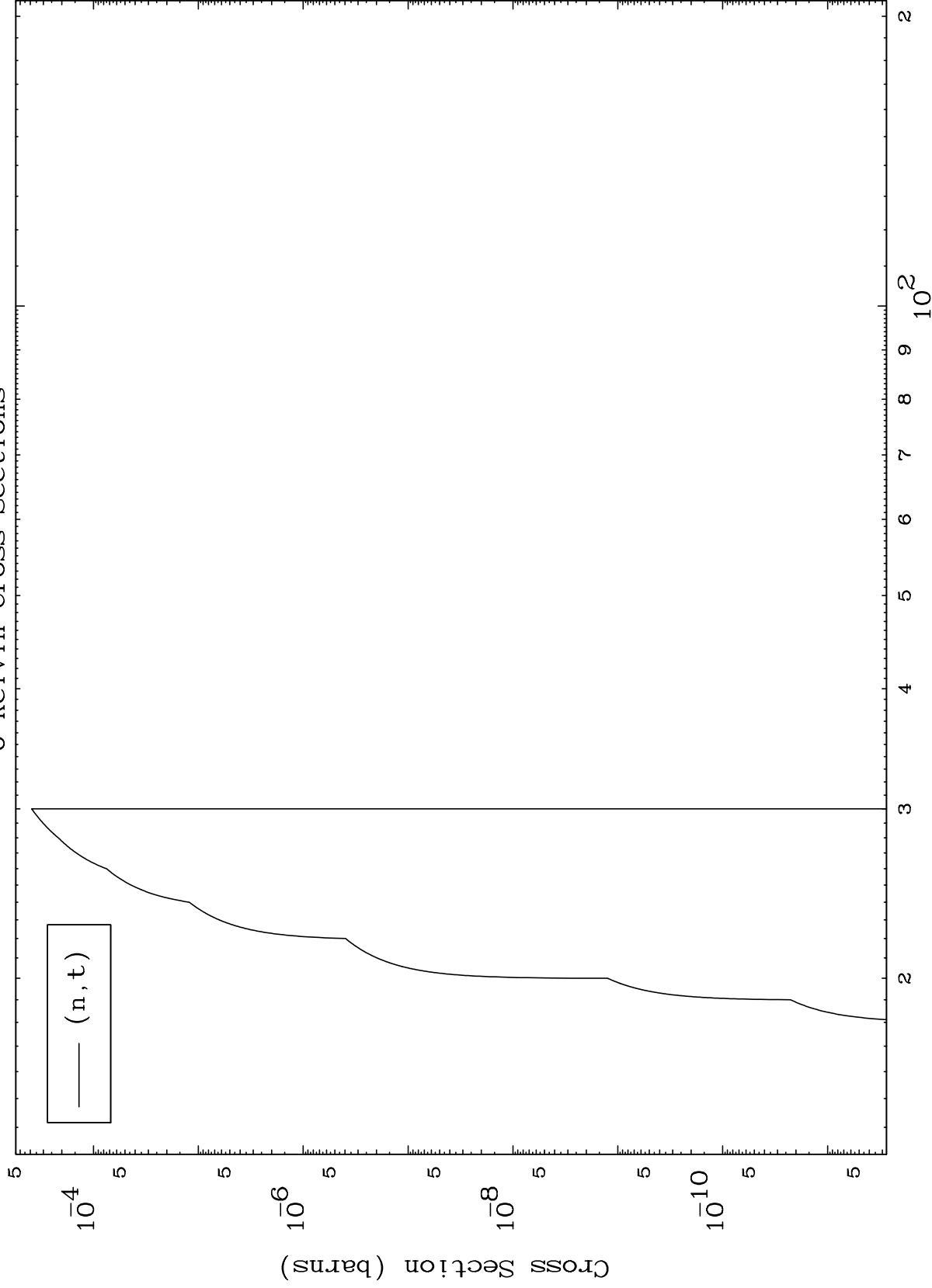
(p,d) Levels
0 Kelvin Cross Sections

65-Tb-143



Incident Energy (MeV)

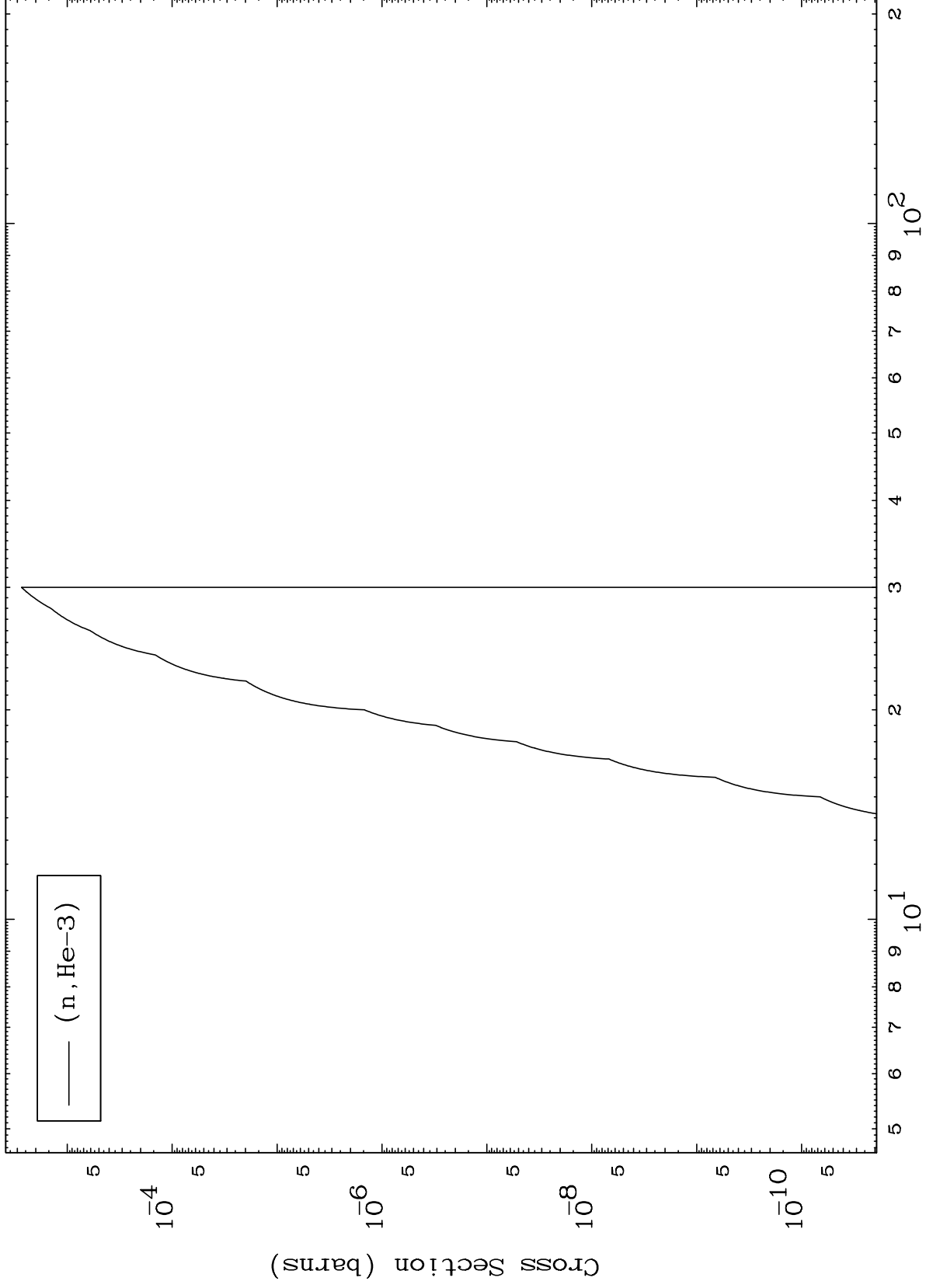
65-Tb-143



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(p,He3) Levels
0 Kelvin Cross Sections

65-Tb-143



10

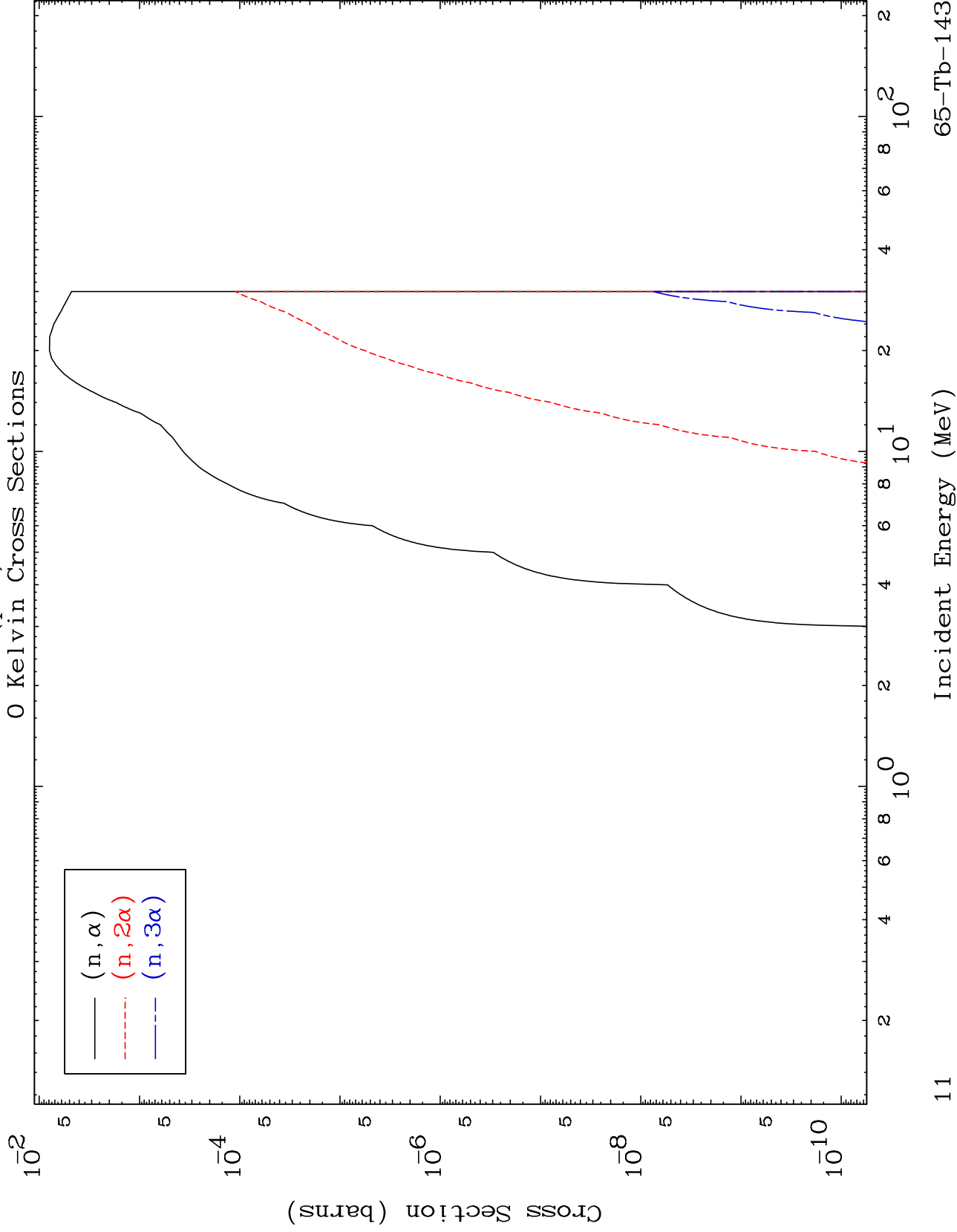
Incident Energy (MeV)

65-Tb-143

MAT 6477

(p, α) Levels

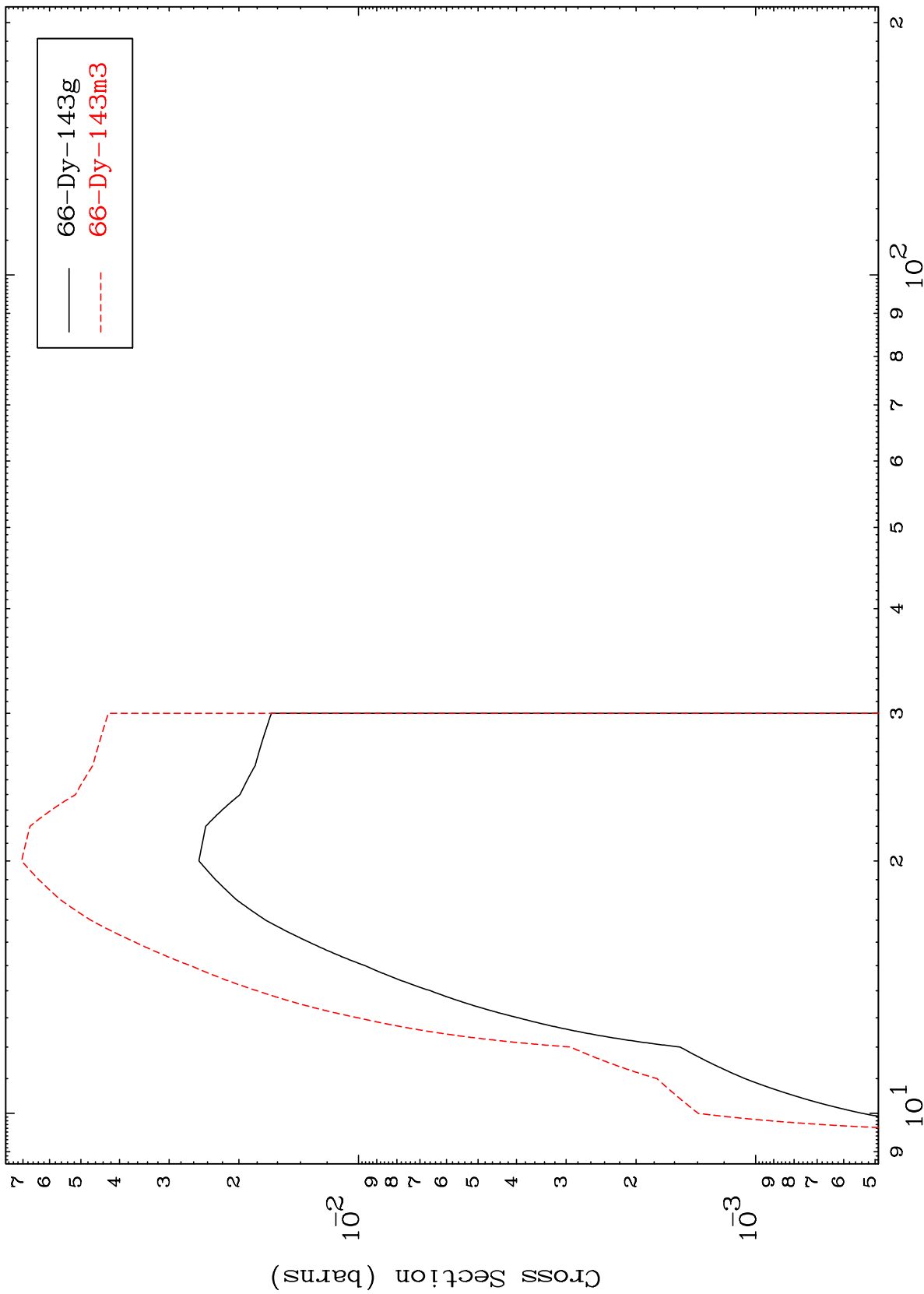
65-Tb-143



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65-Tb-143

Inelastic
Radionuclide Production Cross Section



65-Tb-143

Incident Energy (MeV)

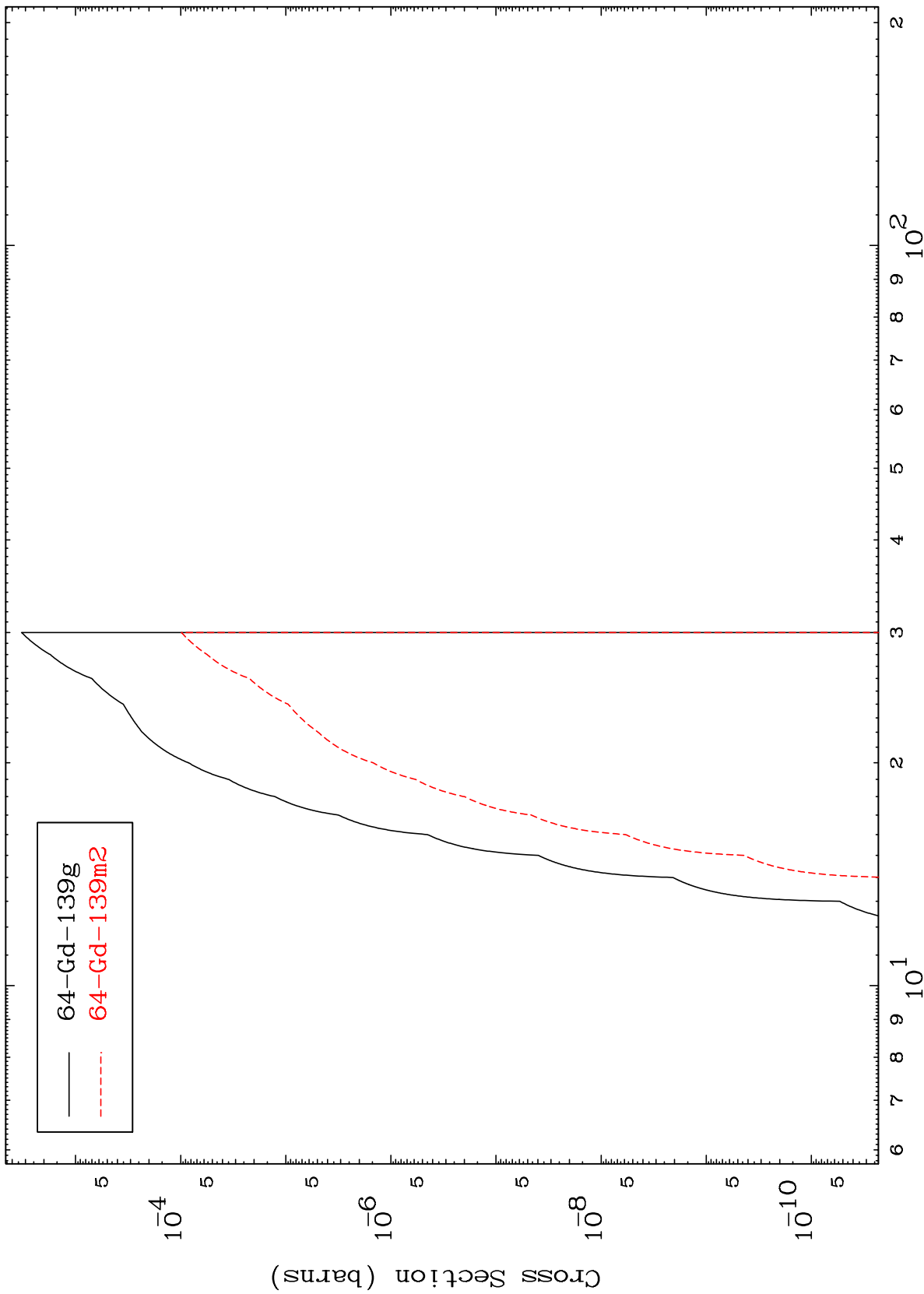
12

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(n,n') α

65-Tb-143

Radionuclide Production Cross Section



64-Gd-139g
64-Gd-139m2

13

Incident Energy (MeV)

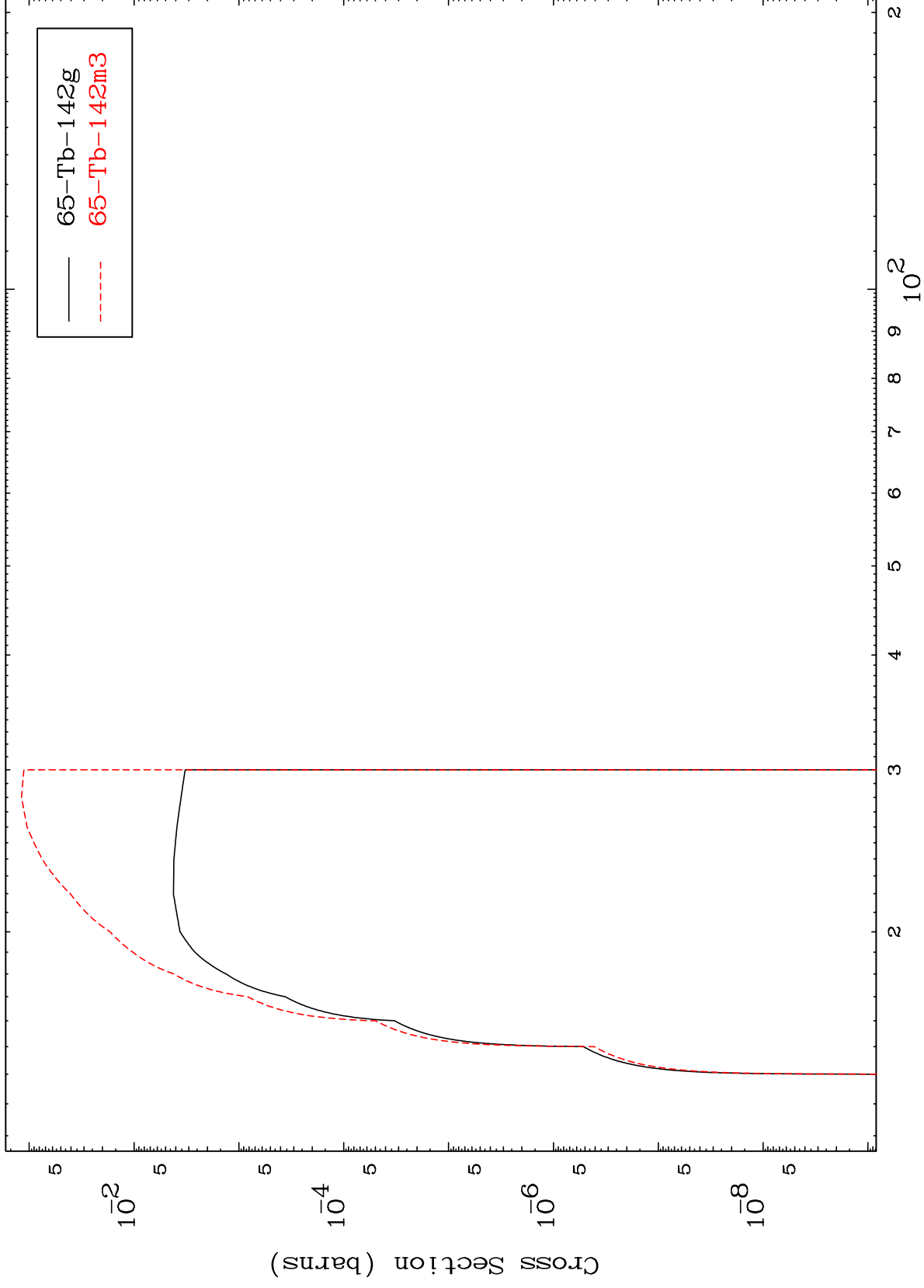
65-Tb-143

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(n,n') p

65-Tb-143

Radionuclide Production Cross Section



14

Incident Energy (MeV)

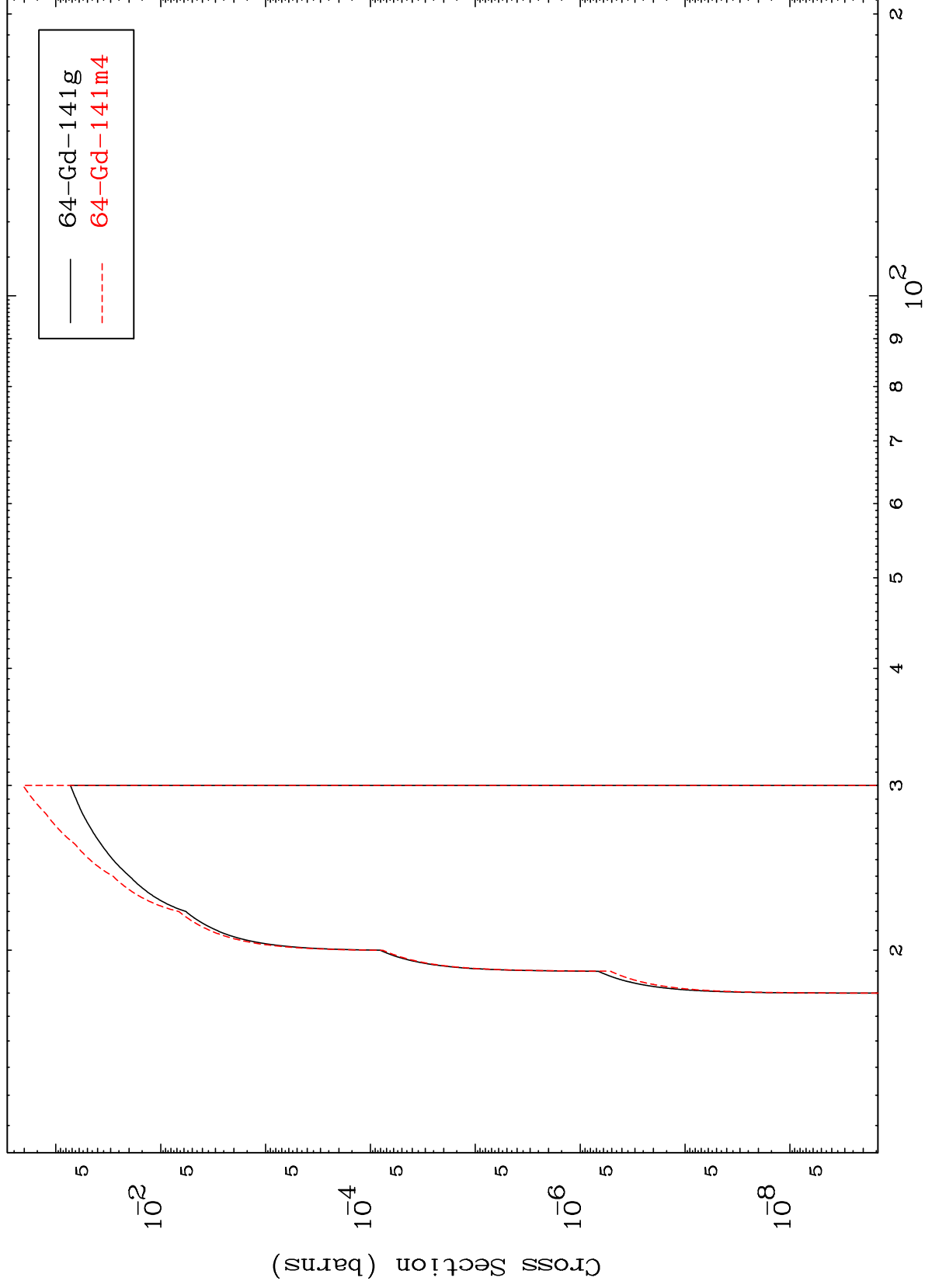
65-Tb-143

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(n,2n) p

65-Tb-143

Radionuclide Production Cross Section



15

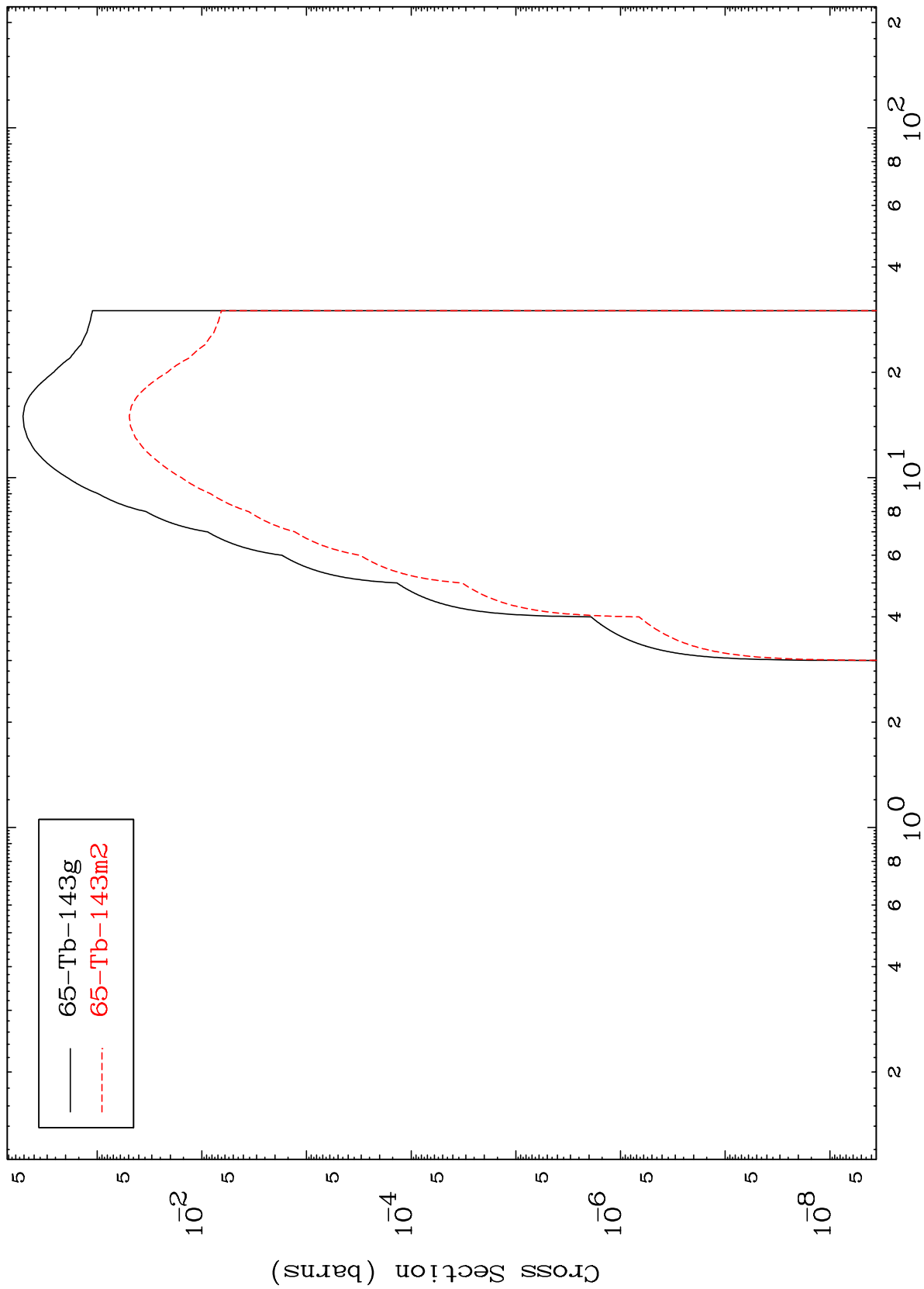
Incident Energy (MeV)

65-Tb-143

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65-Tb-143

(n,p)
Radionuclide Production Cross Section



16

65-Tb-143

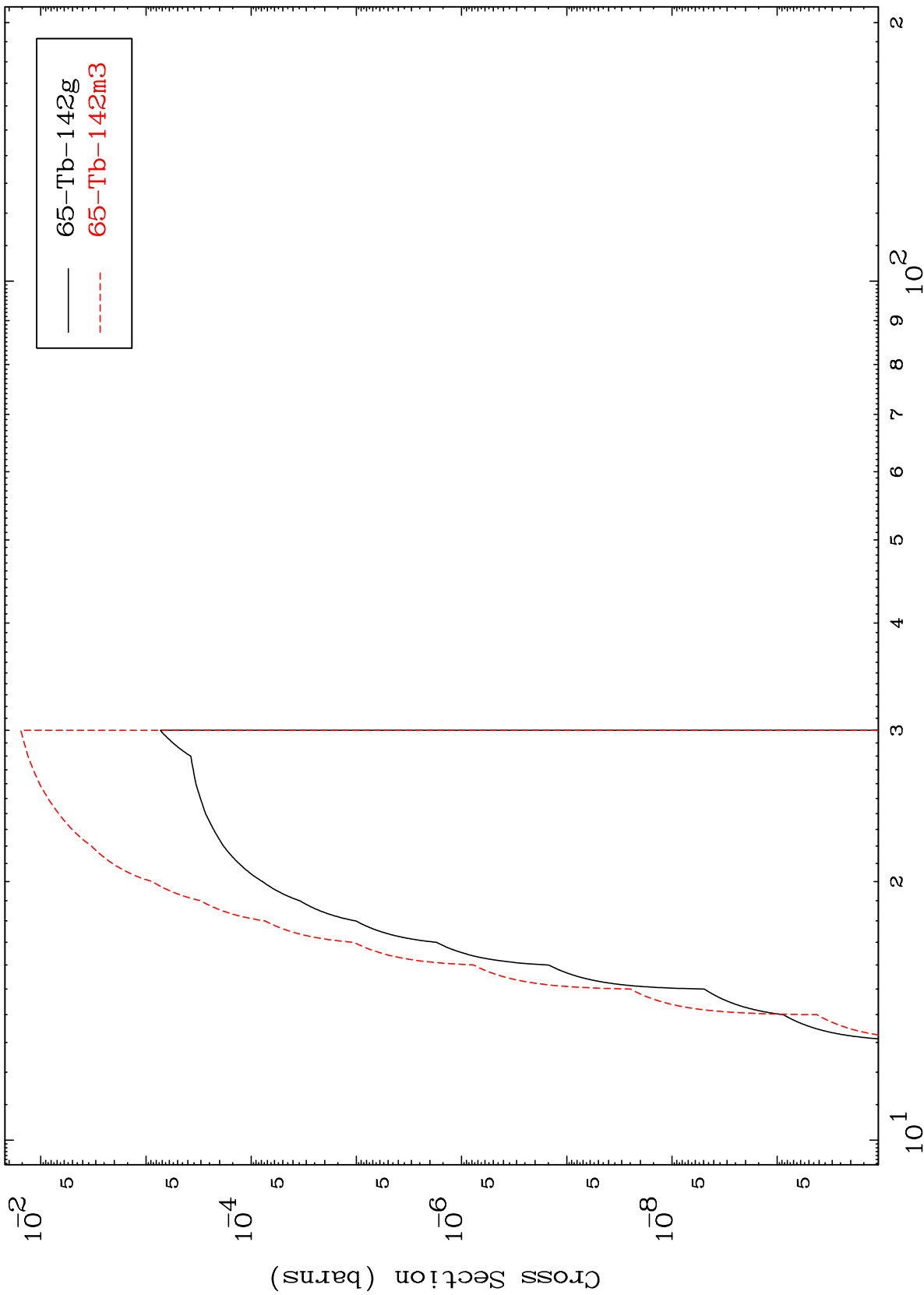
Incident Energy (MeV)

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(n,d)

65-Tb-143

Radionuclide Production Cross Section



Incident Energy (MeV)

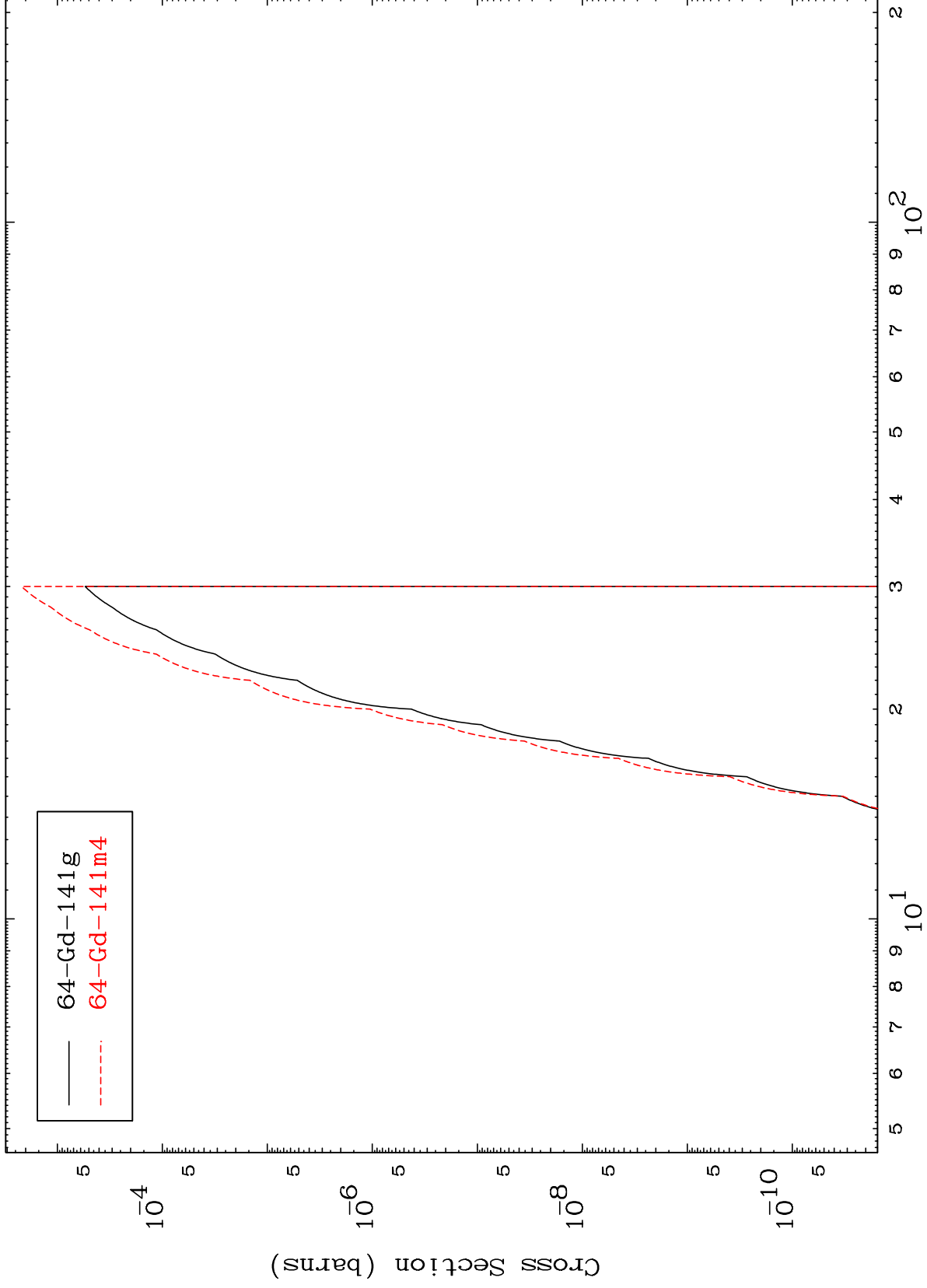
65-Tb-143

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(n,He-3)

65-Tb-143

Radionuclide Production Cross Section



18

Incident Energy (MeV)

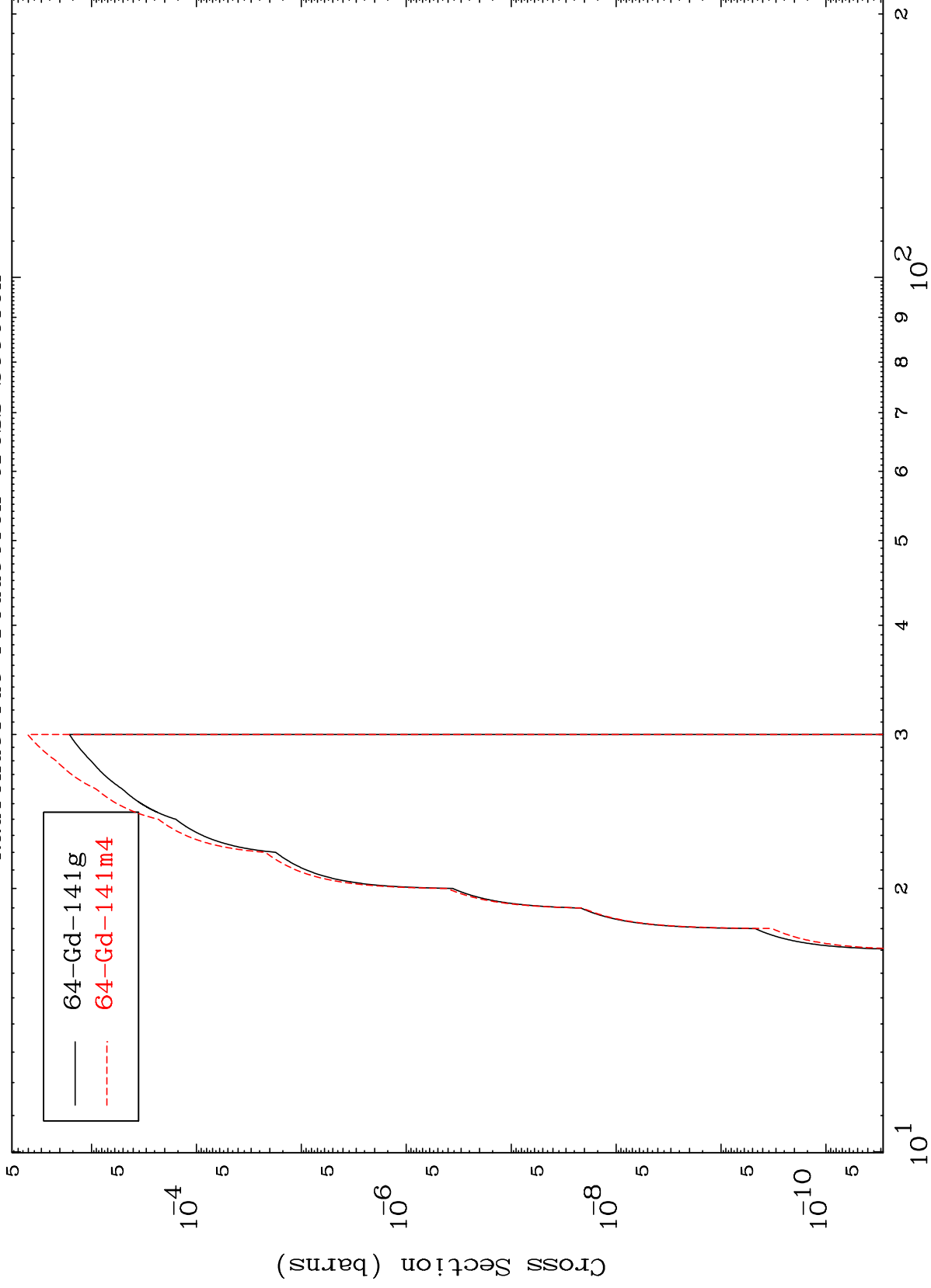
65-Tb-143

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(n,p) d

65-Tb-143

Radionuclide Production Cross Section



19

Incident Energy (MeV)

65-Tb-143