

Program EVALPLOT
(Version 2021-1)

by

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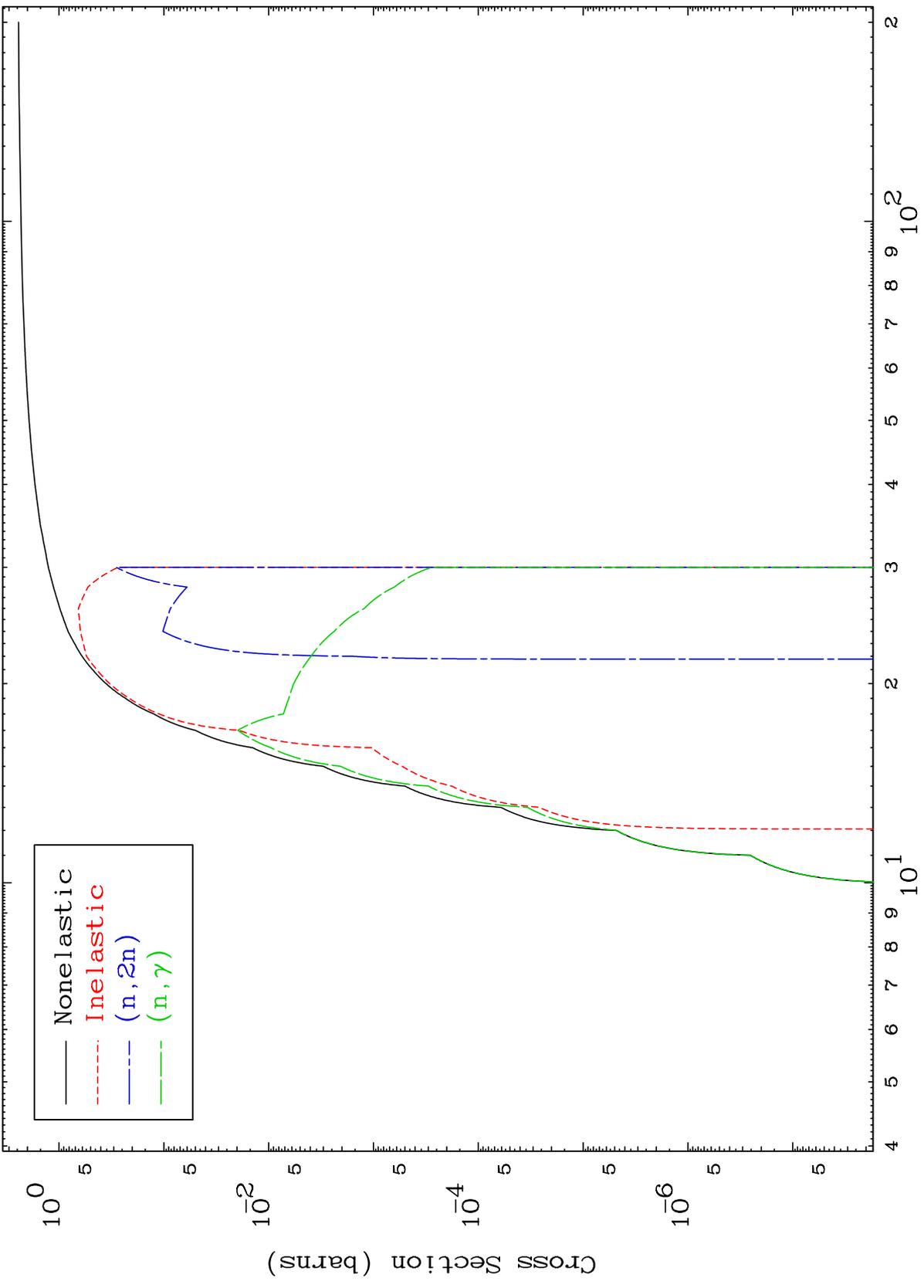
Press Mouse Button to Start

MAT 6498

α Major

65-Tb-150

0 Kelvin Cross Sections

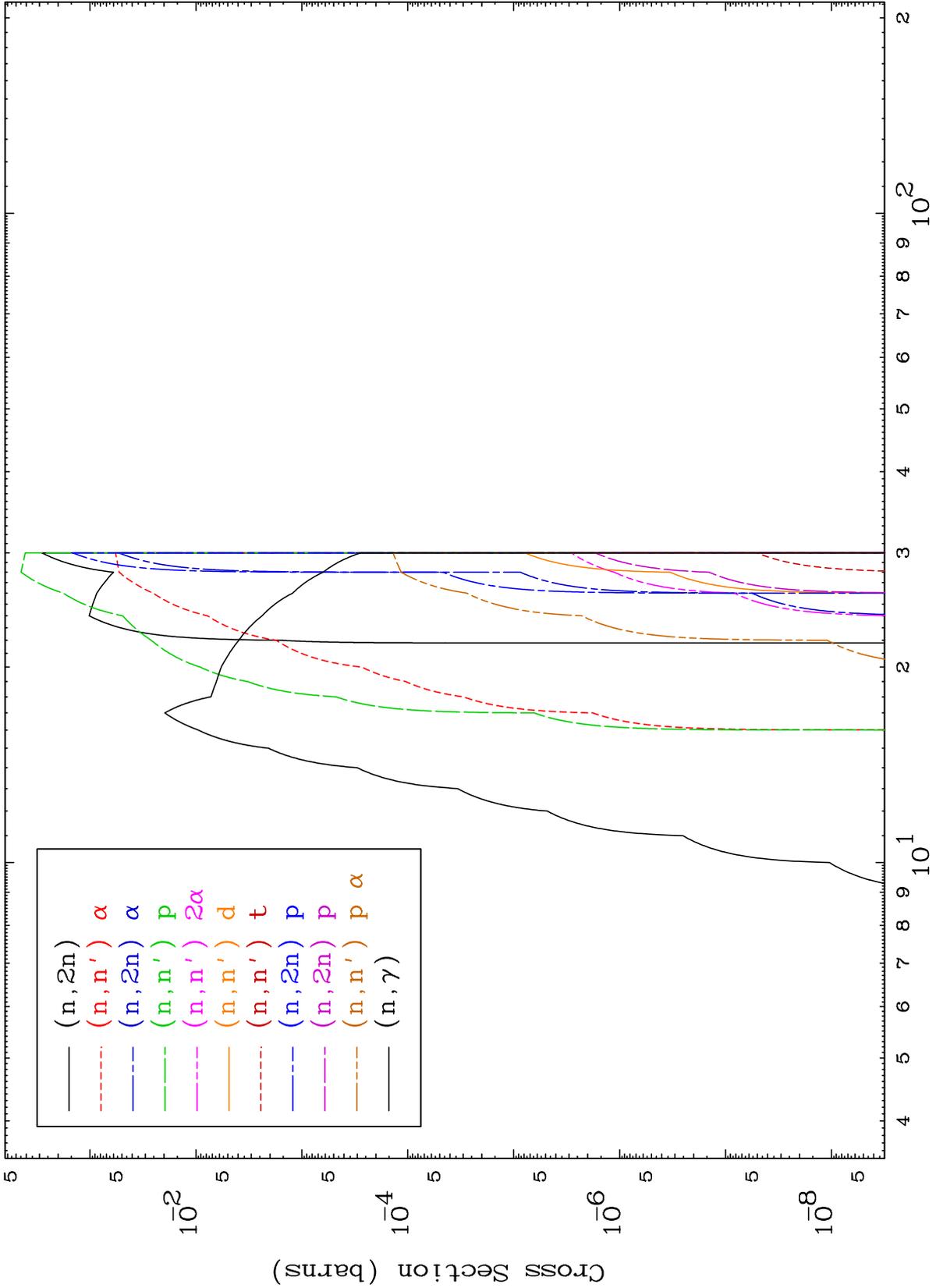


Legend:
— Nonelastic
- - - Inelastic
- - - $(n, 2n)$
- - - (n, γ)

1

Incident Energy (MeV)

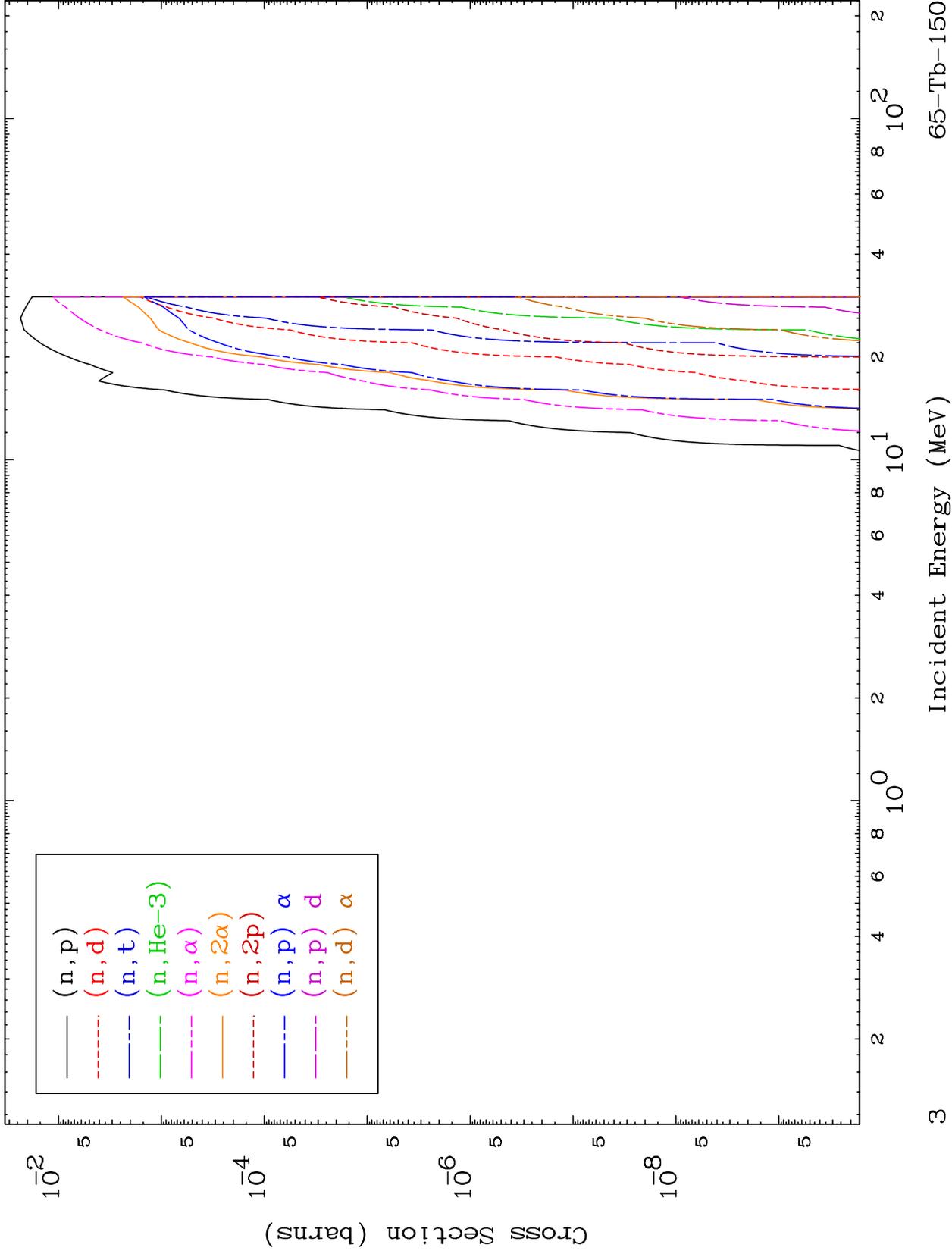
65-Tb-150

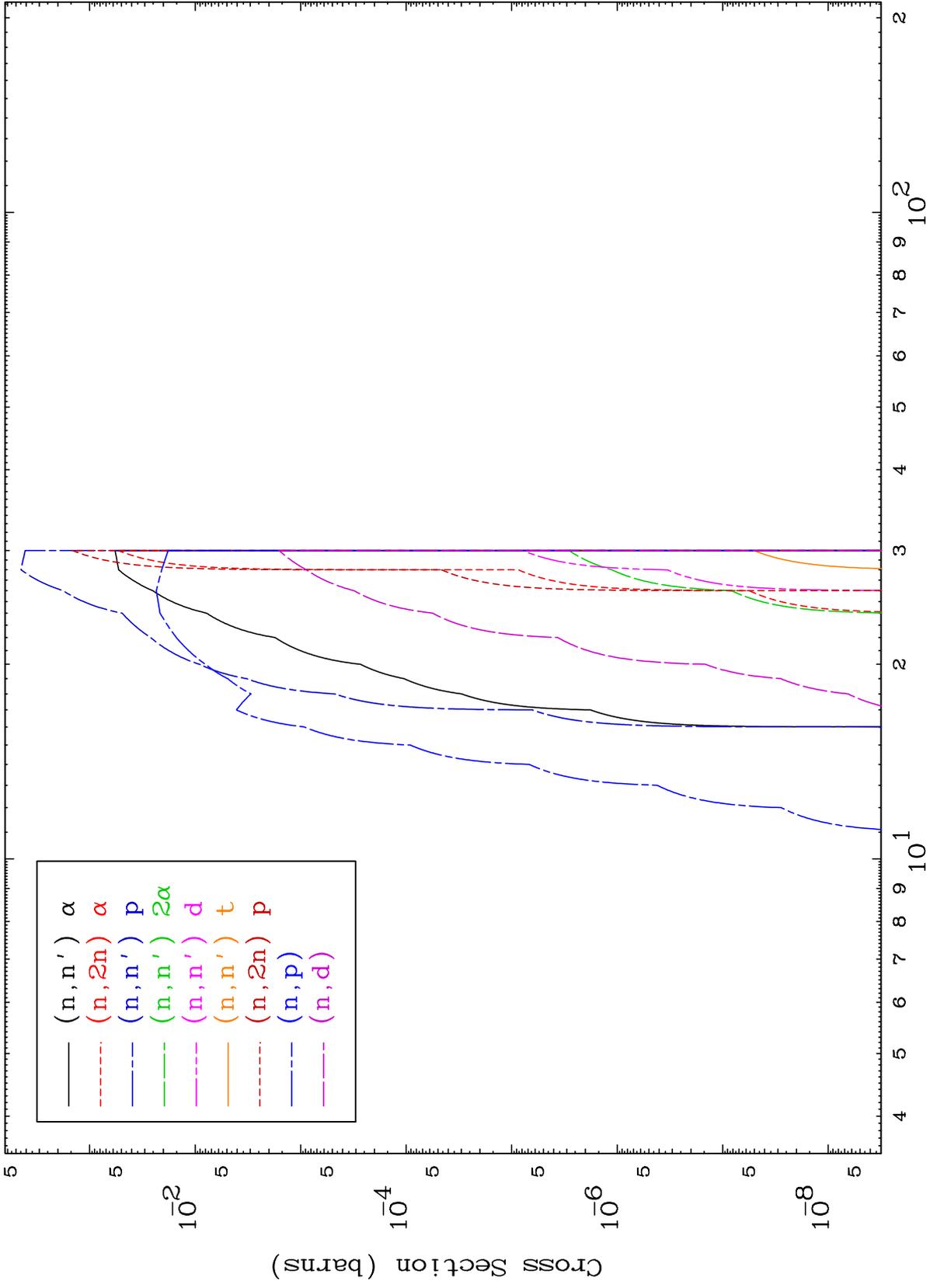


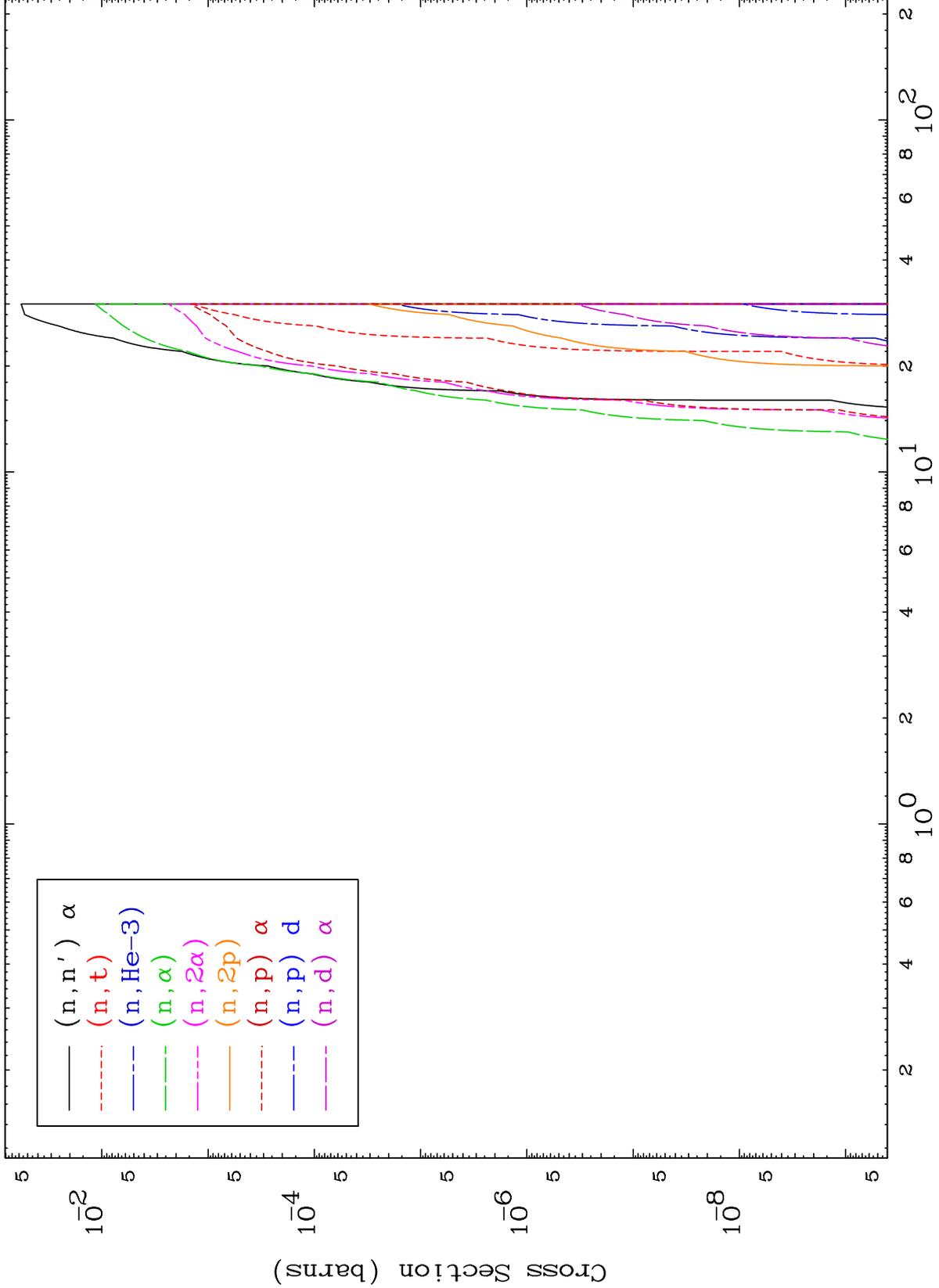
MAT 6498

α Neutron Absorption
0 Kelvin Cross Sections

65-Tb-150



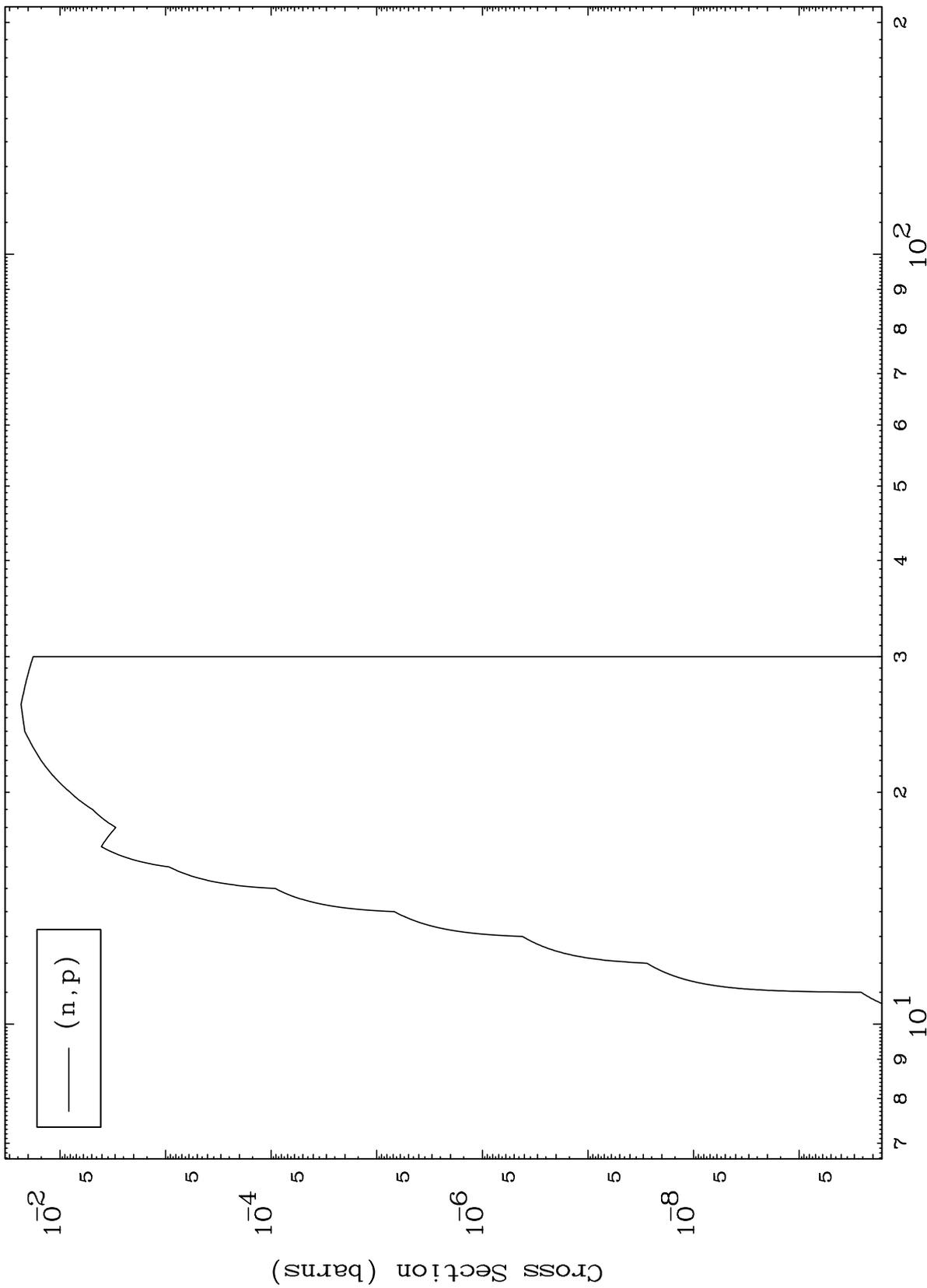




MAT 6498

(α, p) Levels
0 Kelvin Cross Sections

65-Tb-150



6

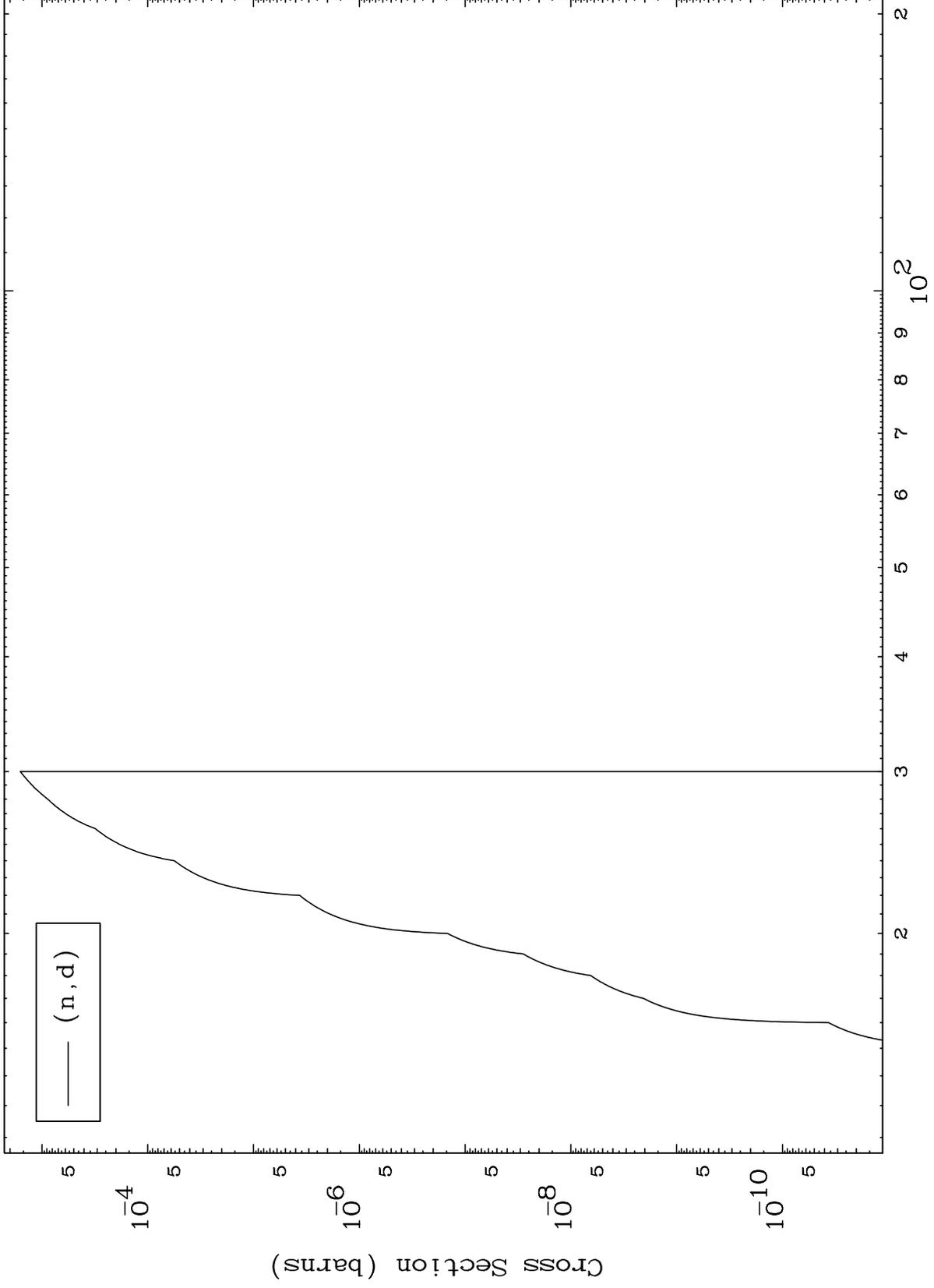
Incident Energy (MeV)

65-Tb-150

MAT 6498

(α, d) Levels
0 Kelvin Cross Sections

65-Tb-150



7

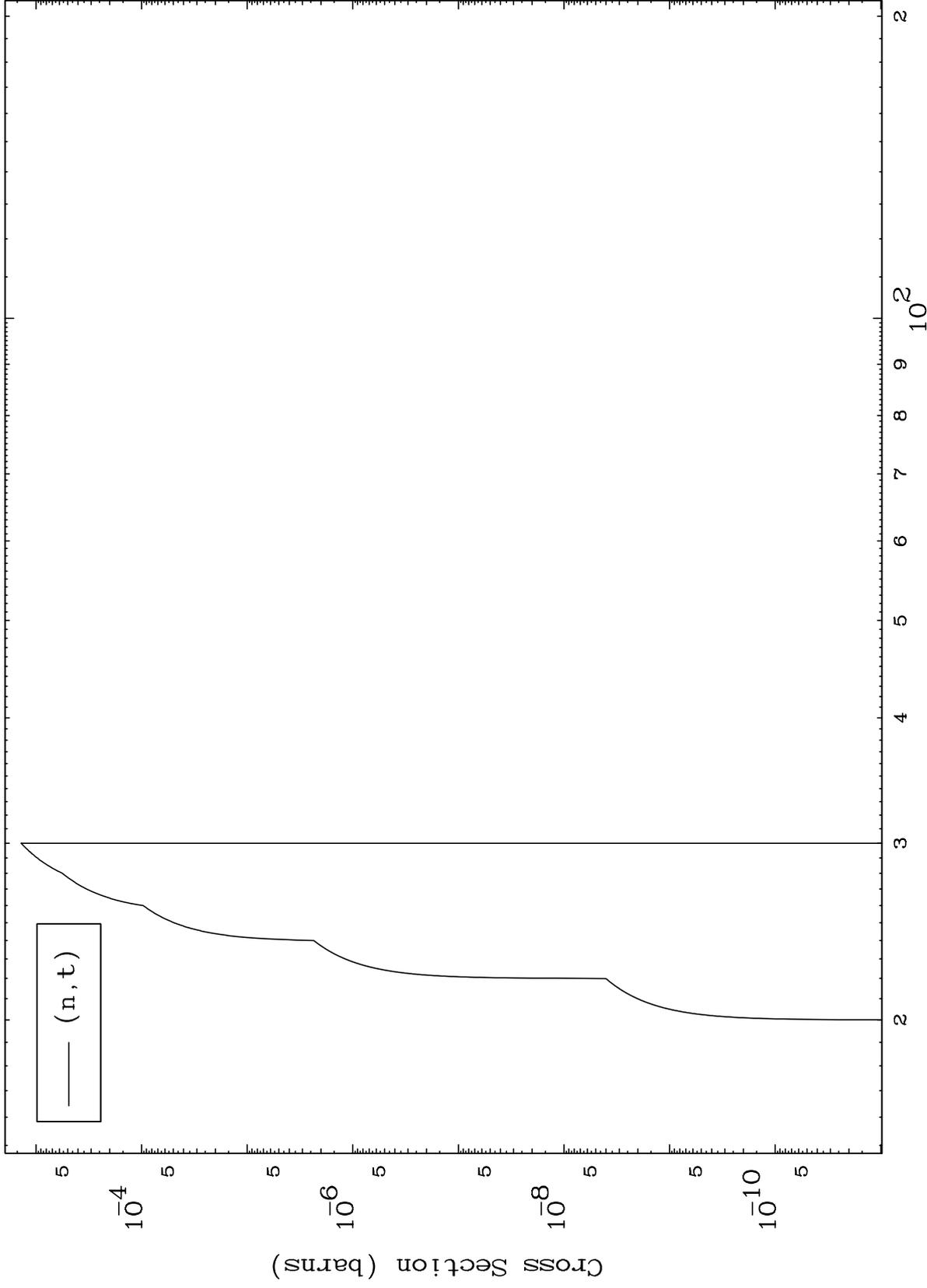
Incident Energy (MeV)

65-Tb-150

MAT 6498

(α, t) Levels
0 Kelvin Cross Sections

65-Tb-150



8

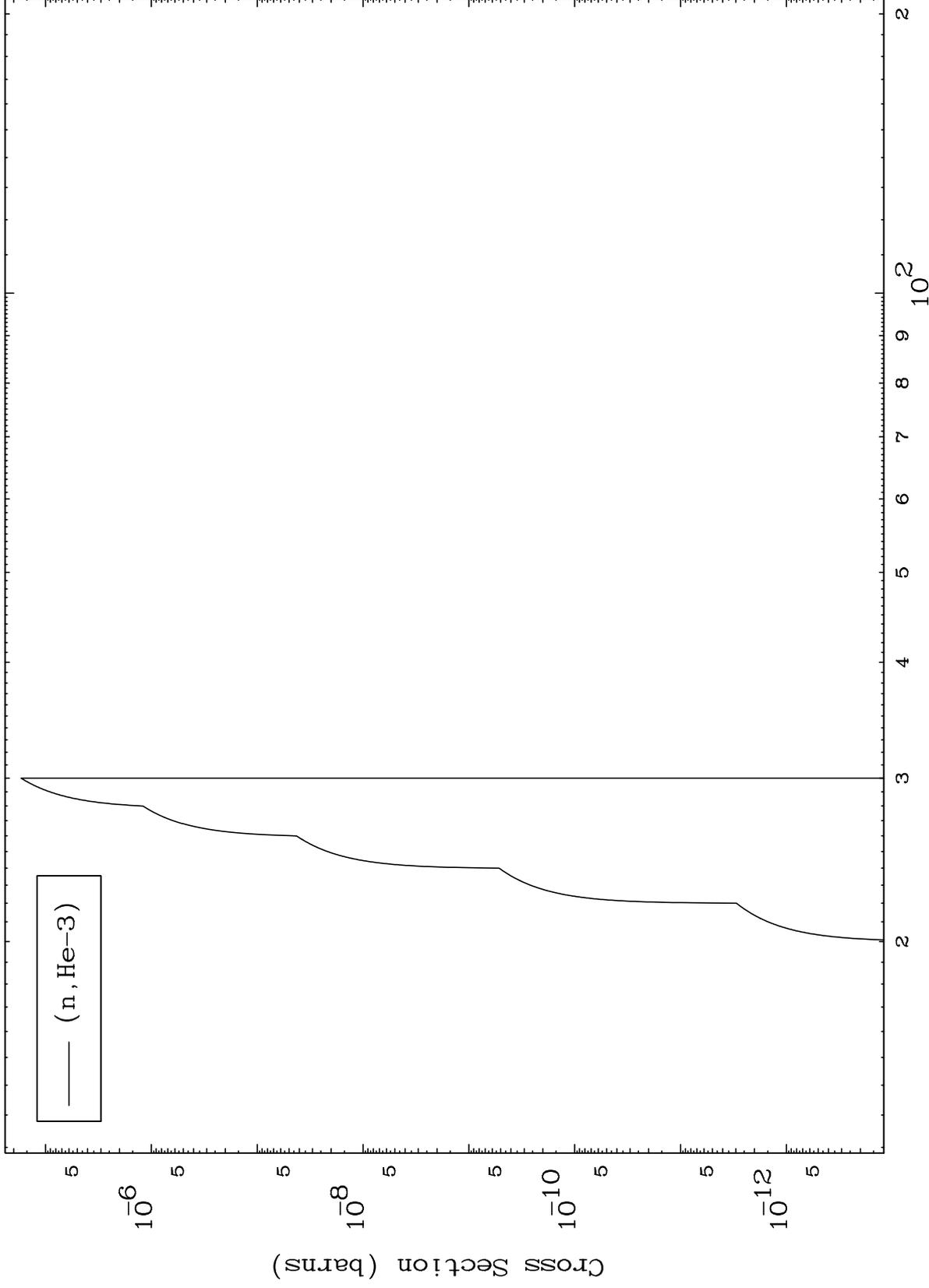
Incident Energy (MeV)

65-Tb-150

MAT 6498

($\alpha, \text{He3}$) Levels
0 Kelvin Cross Sections

65-Tb-150

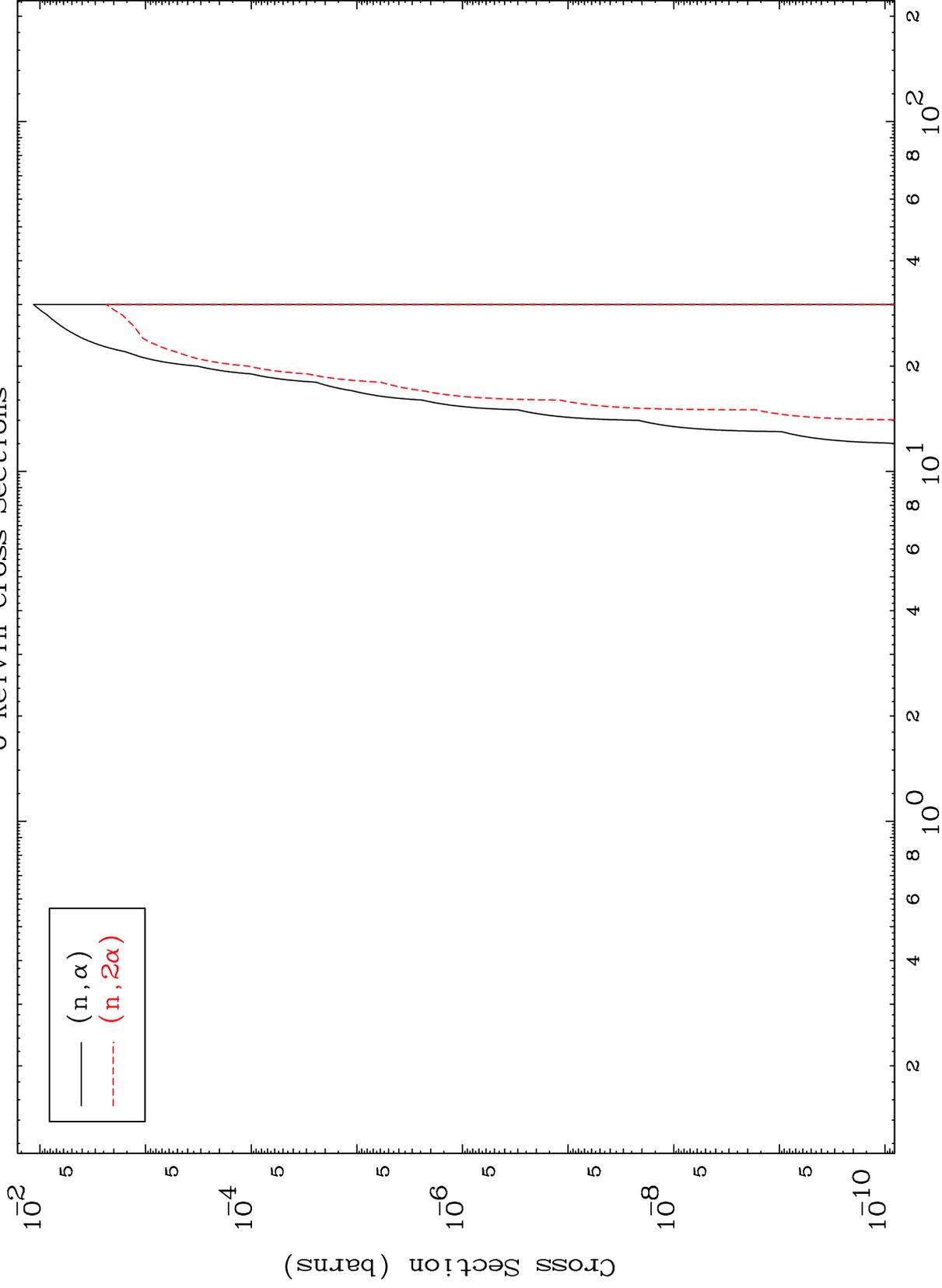


MAT 6498

(α, α) Levels

65-Tb-150

0 Kelvin Cross Sections

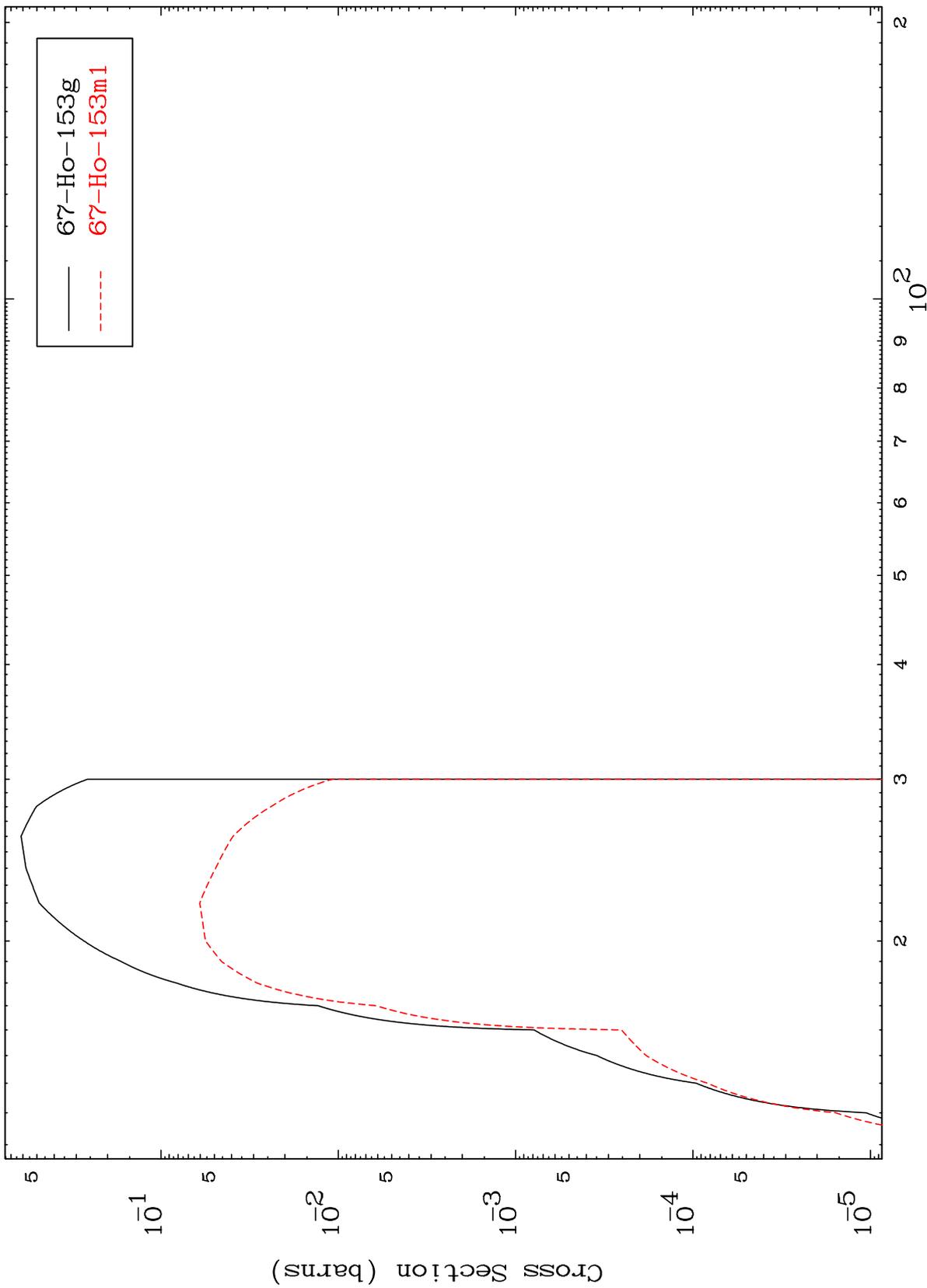


10

Incident Energy (MeV)

65-Tb-150

Inelastic
Radionuclide Production Cross Section

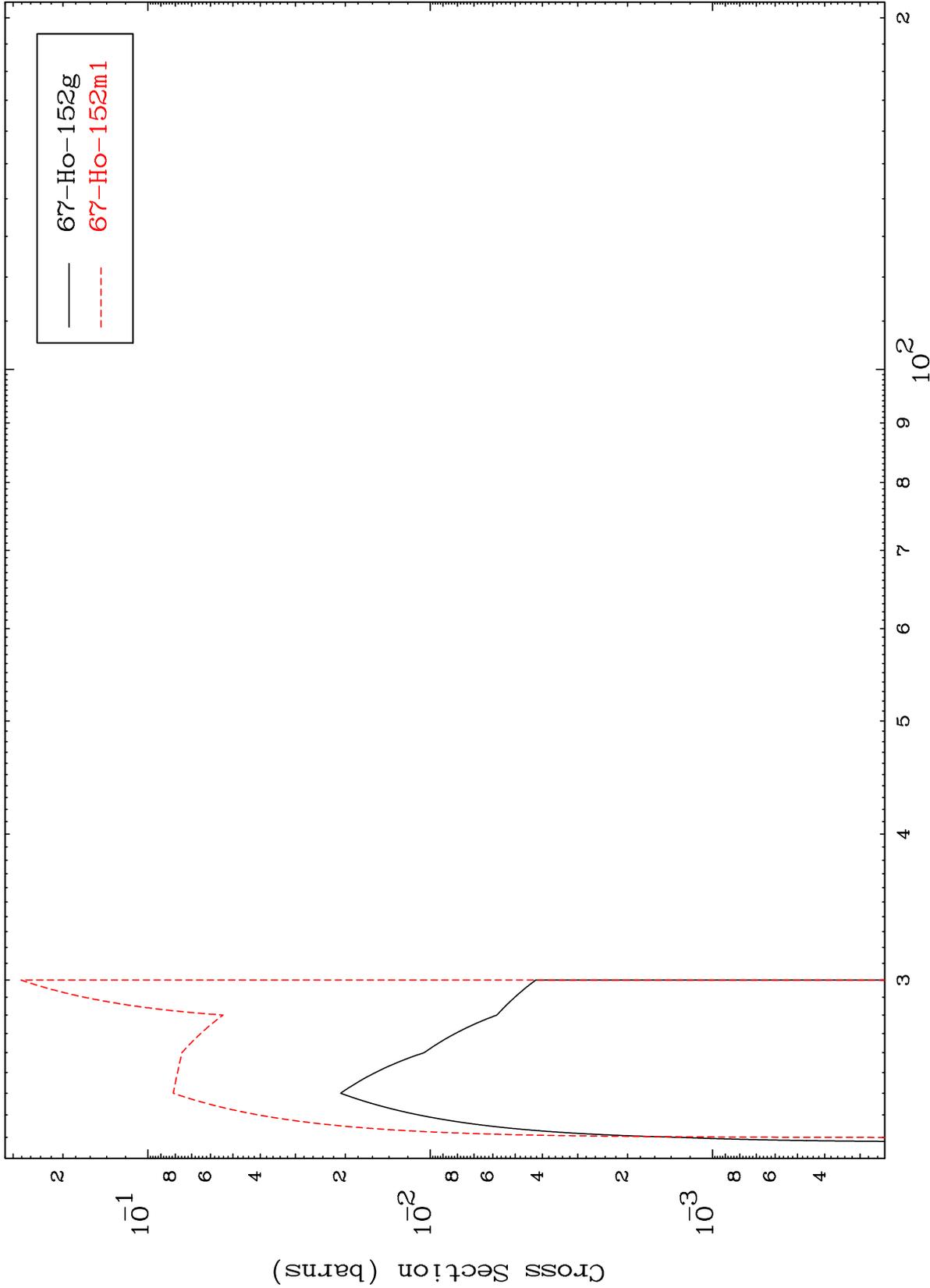


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(n,2n)

65-Tb-150

Radionuclide Production Cross Section



67-Ho-152g
67-Ho-152m1

12

Incident Energy (MeV)

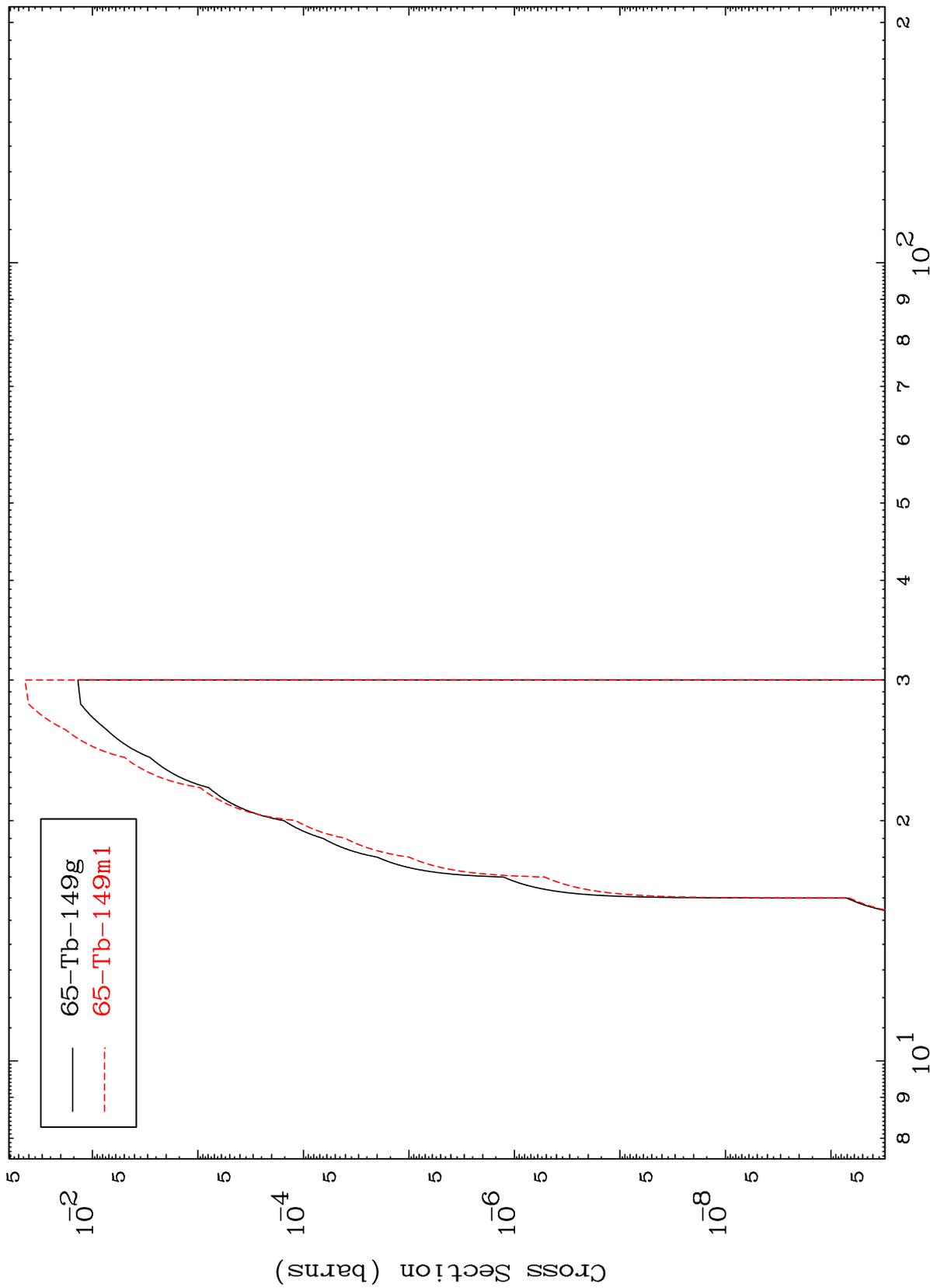
65-Tb-150

MAT 6498

$(n, n') \alpha$

65-Tb-150

Radionuclide Production Cross Section



13

Incident Energy (MeV)

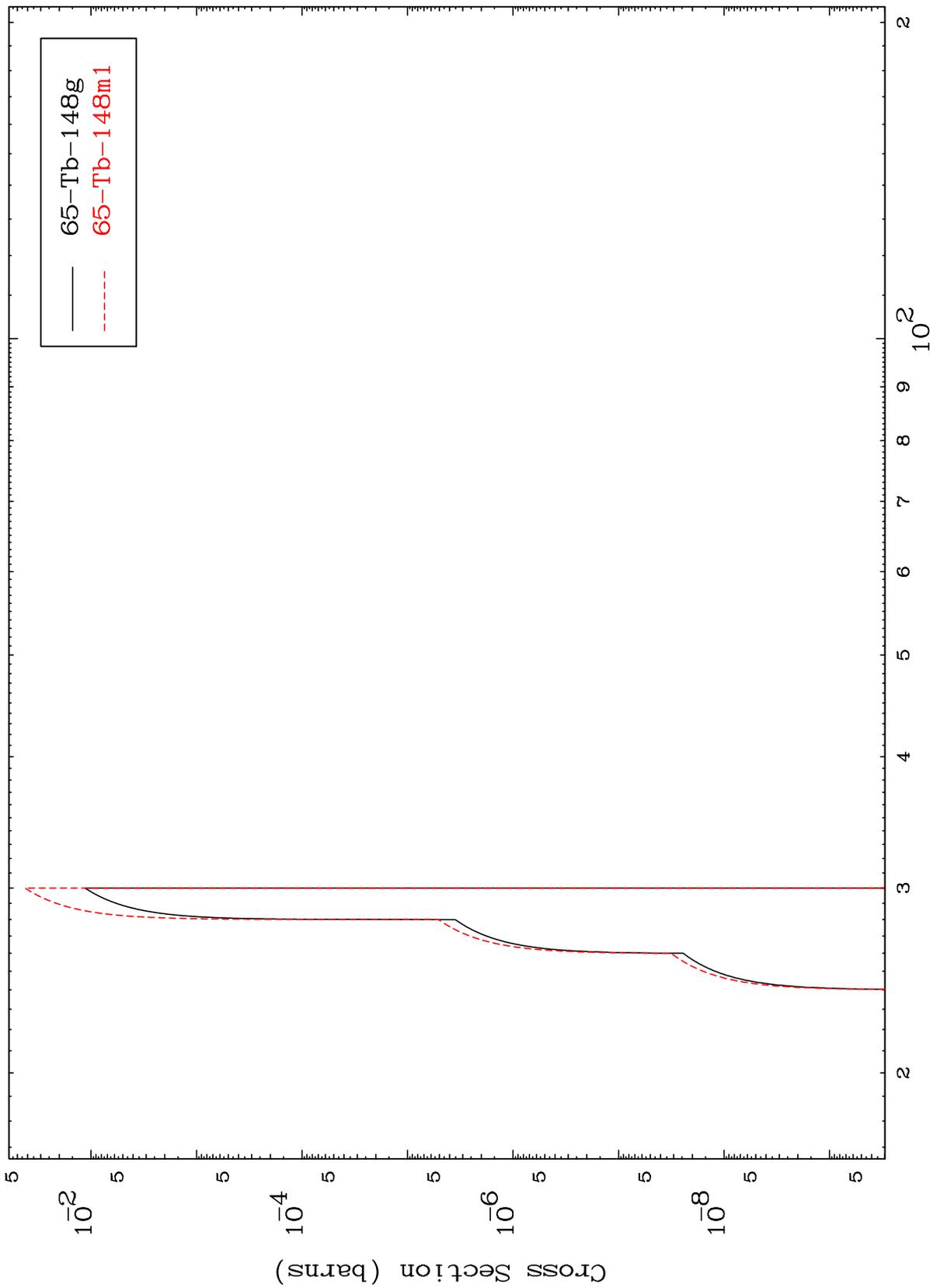
65-Tb-150

MAT 6498

$(n,2n) \alpha$

65-Tb-150

Radionuclide Production Cross Section



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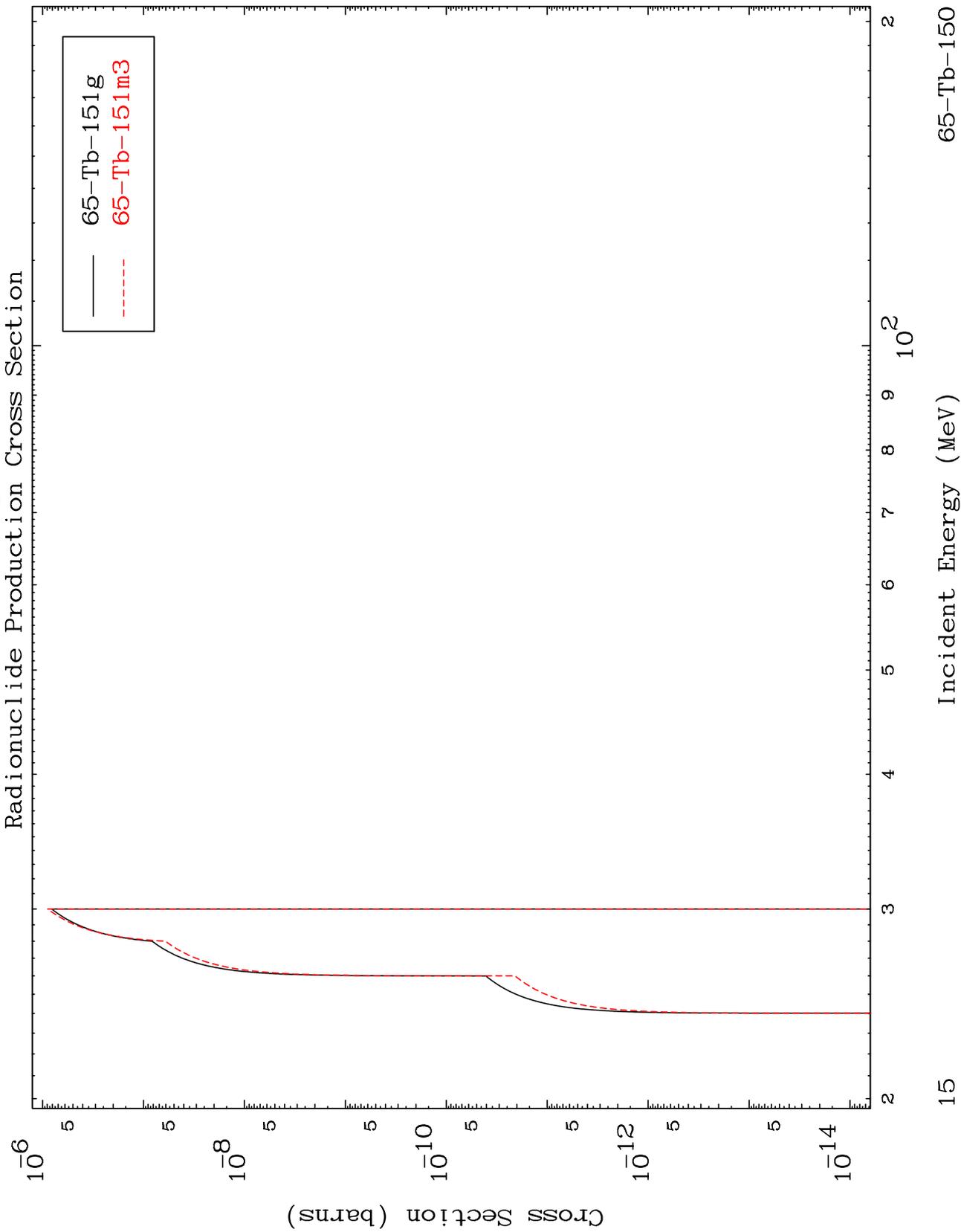
Incident Energy (MeV)

65-Tb-150

MAT 6498

(n,2n) p

65-Tb-150



15

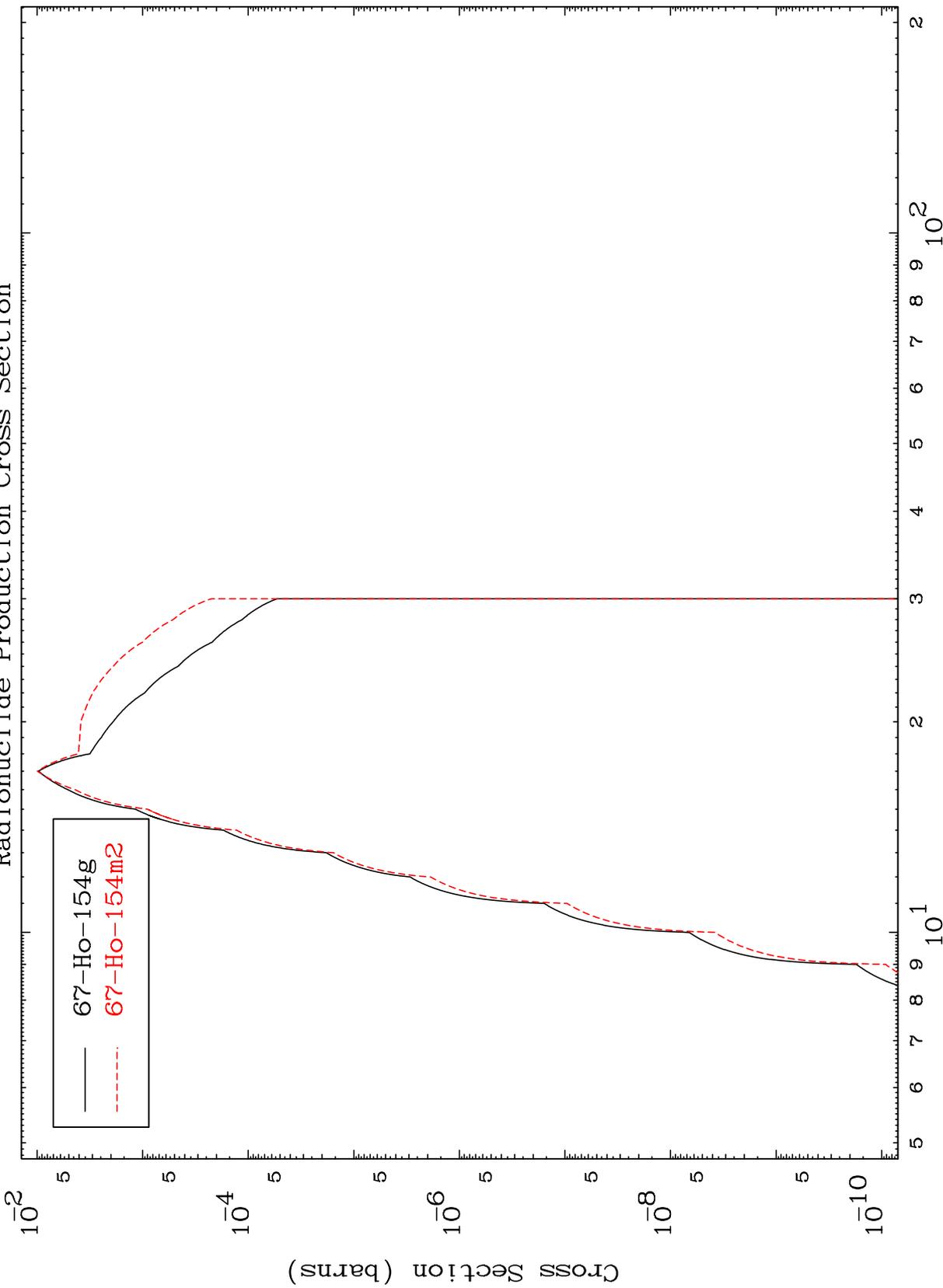
Incident Energy (MeV)

65-Tb-150

MAT 6498

65-Tb-150

Radionuclide Production Cross Section
(n, γ)



Incident Energy (MeV)

65-Tb-150

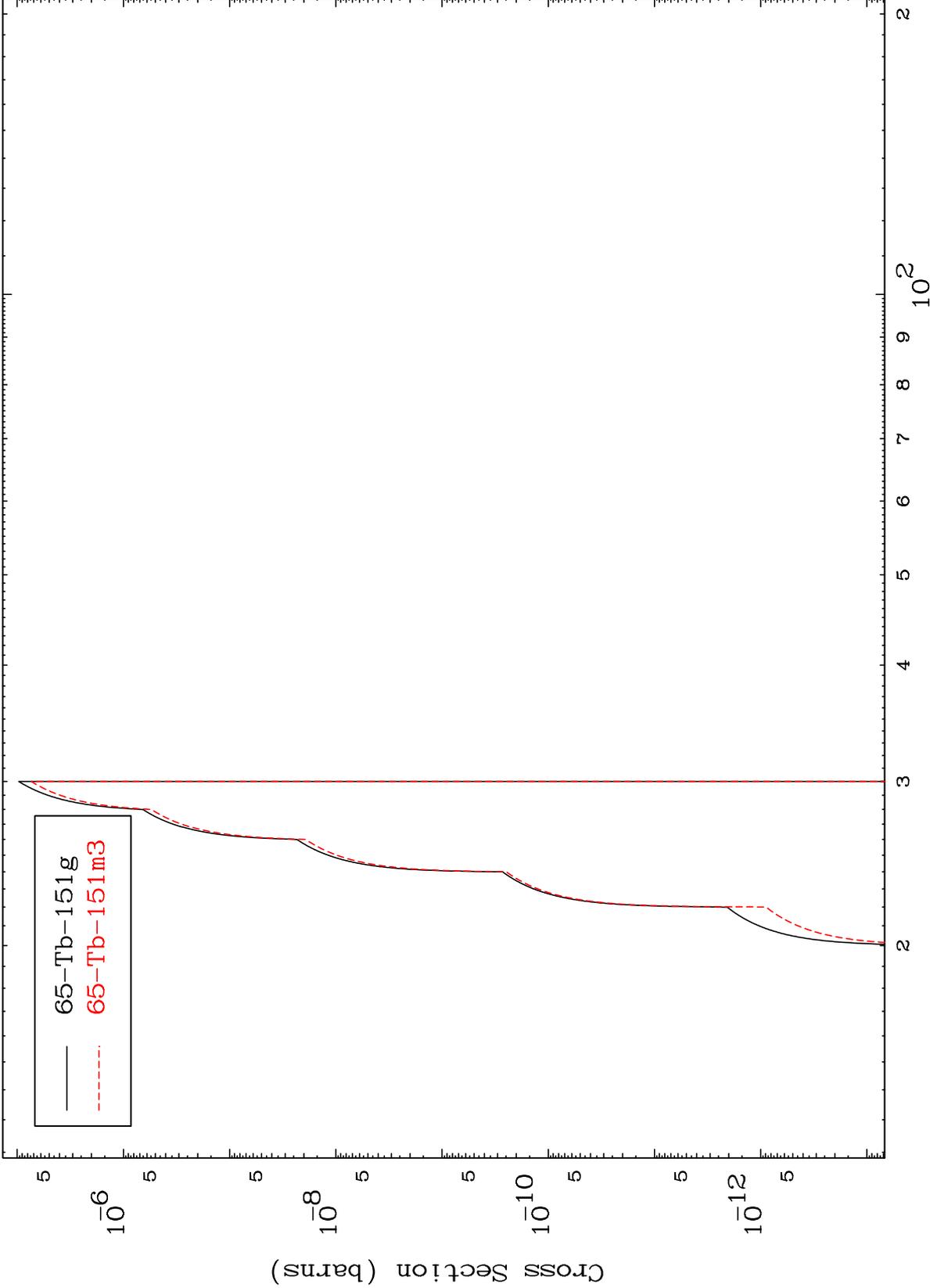
16

MAT 6498

(n,He-3)

65-Tb-150

Radionuclide Production Cross Section



17

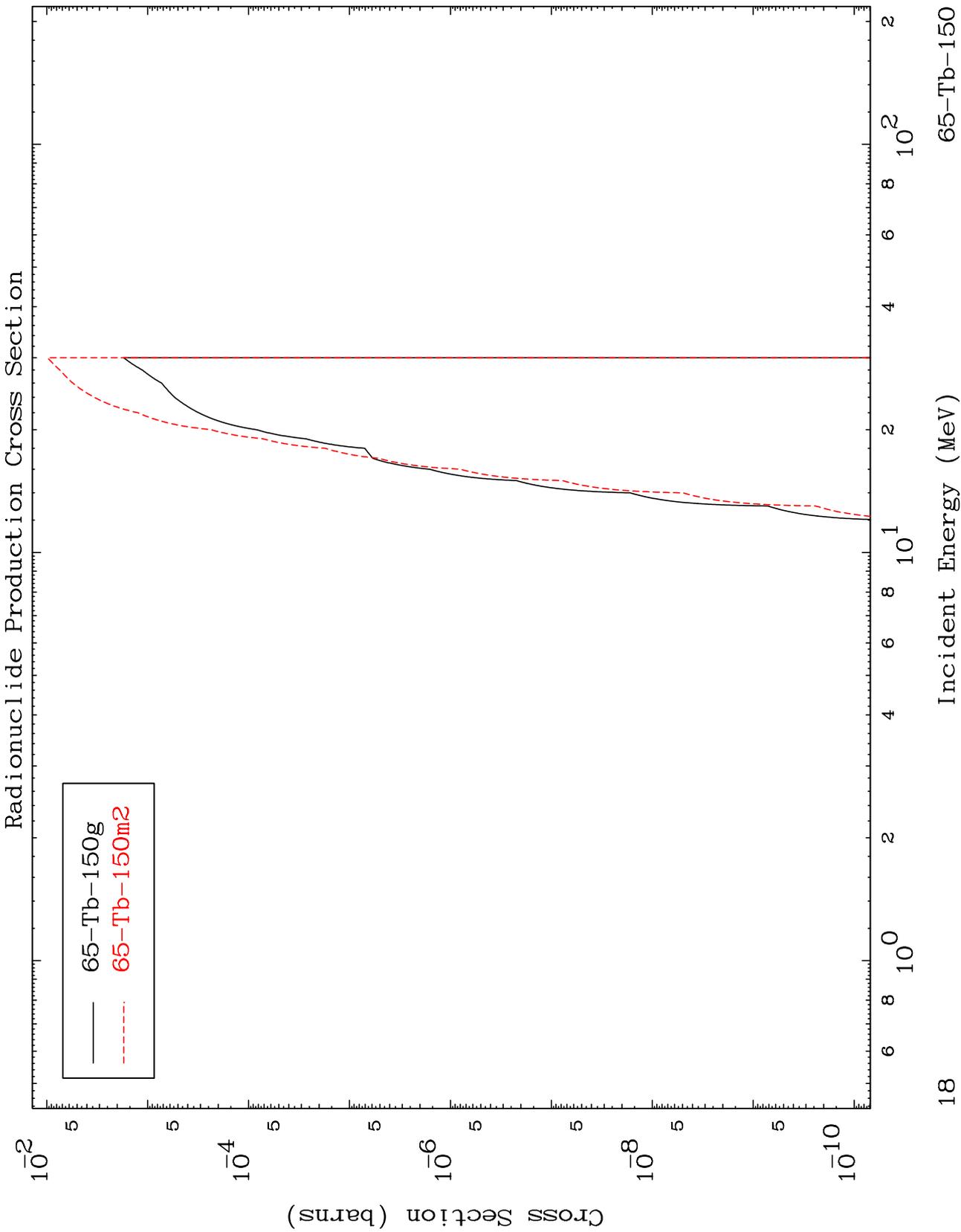
Incident Energy (MeV)

65-Tb-150

MAT 6498

(n, α)

65-Tb-150

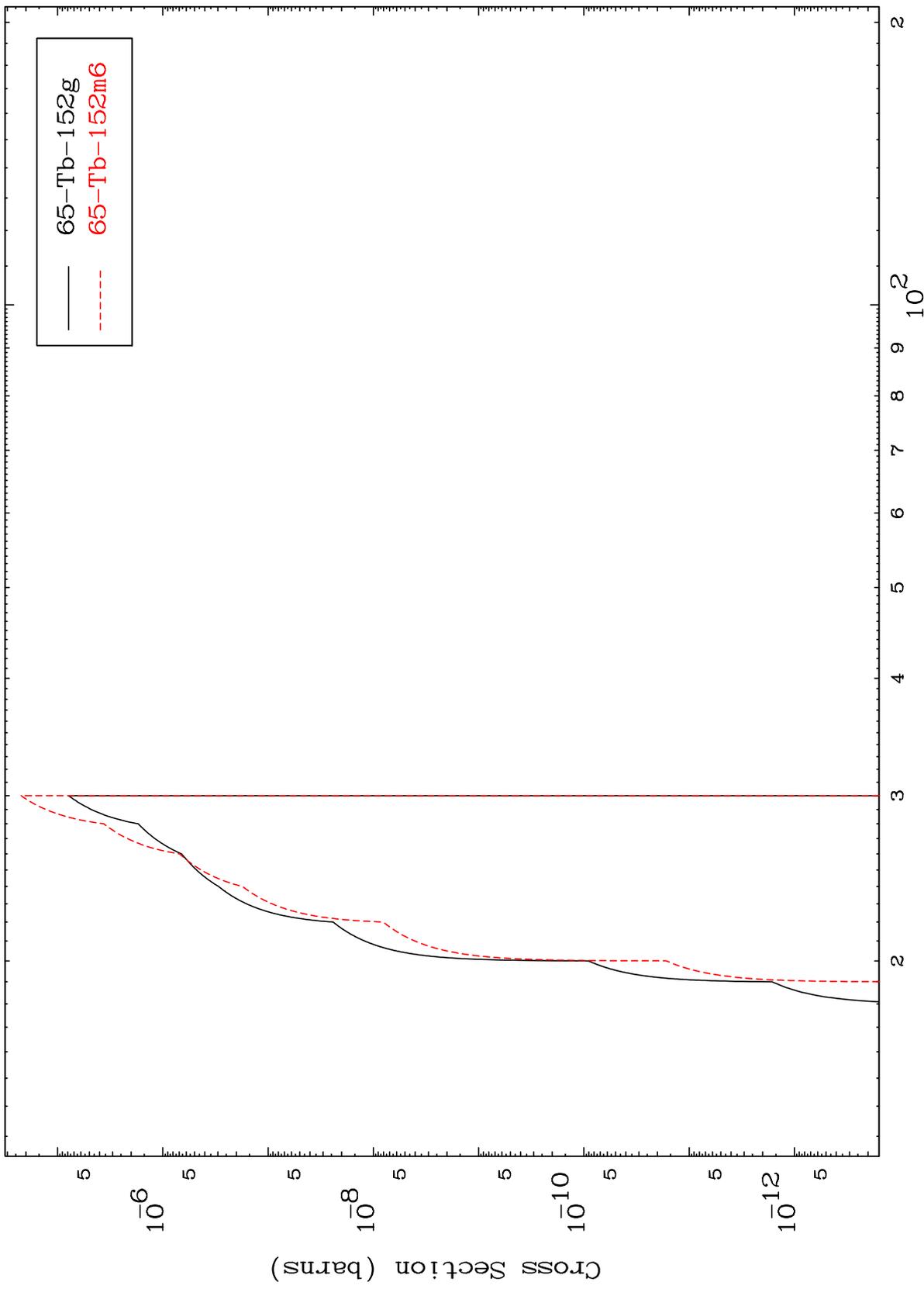


18

MAT 6498

65-Tb-150

(n,2p)
Radionuclide Production Cross Section



19

Incident Energy (MeV)

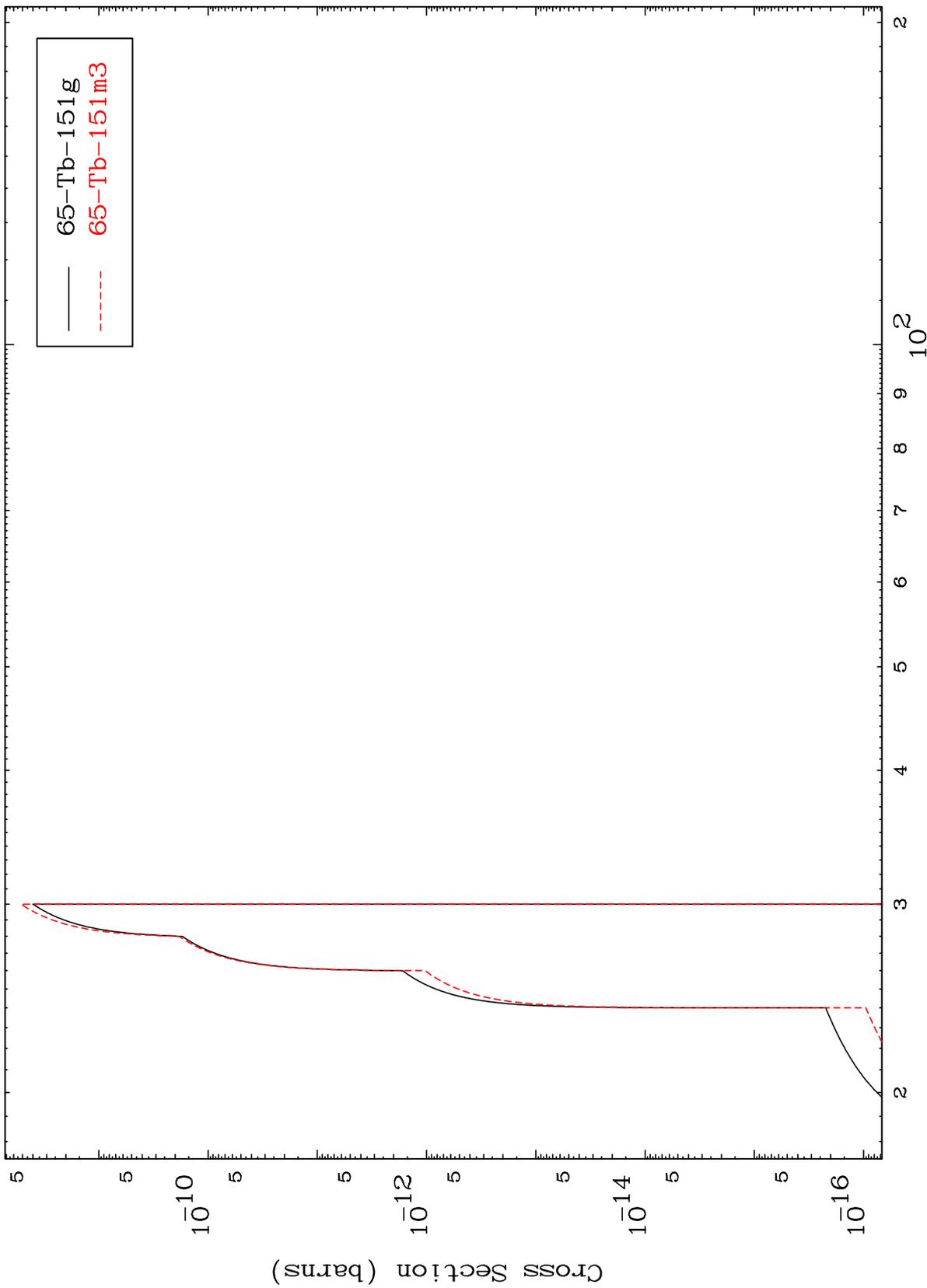
65-Tb-150

MAT 6498

(n,p) d

65-Tb-150

Radionuclide Production Cross Section



20

Incident Energy (MeV)

65-Tb-150