

Program EVALPLOT
(Version 2018-1)

by

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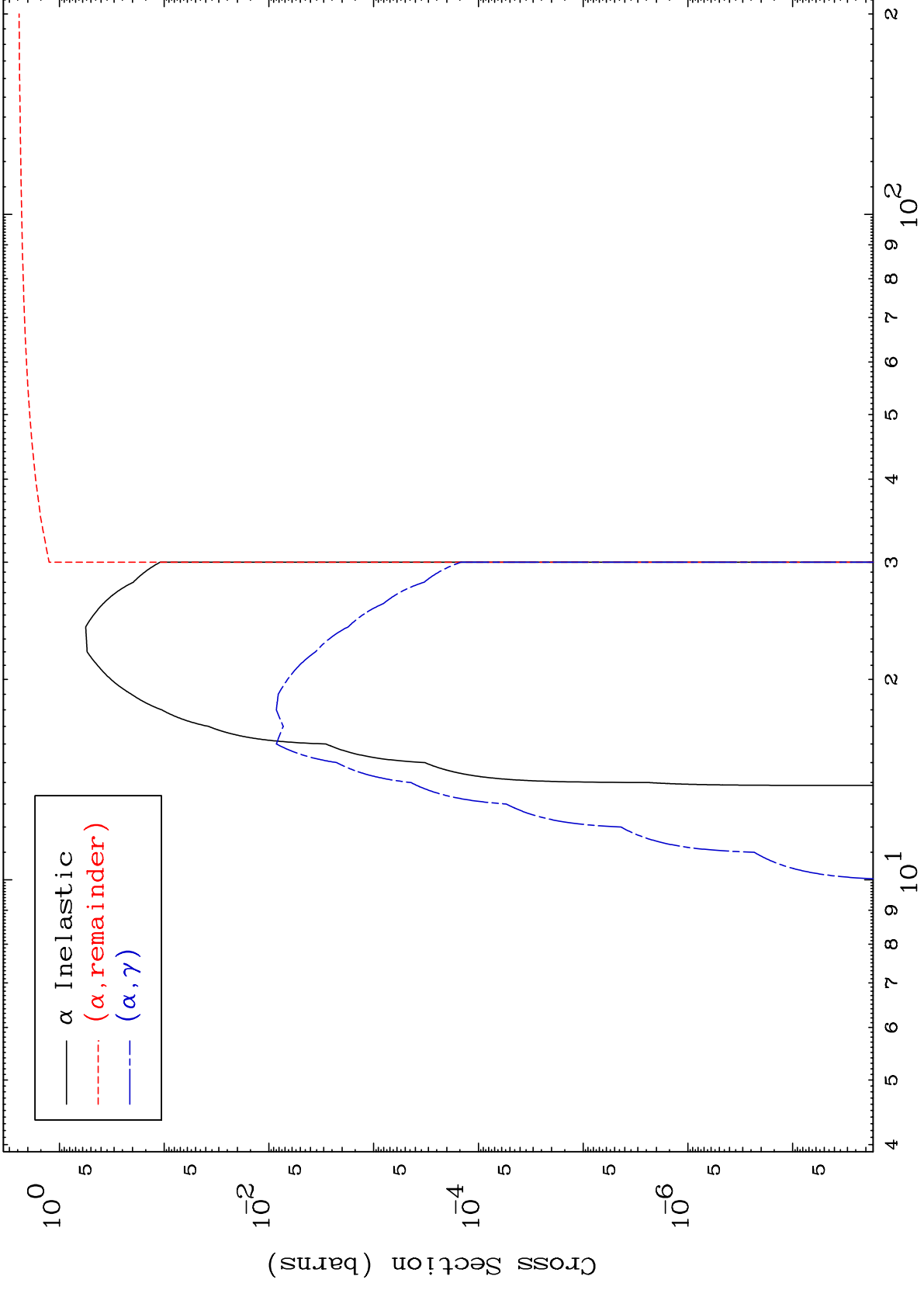
Press Mouse Button to Start

MAT 6496

α Major

65-Tb-149

0 Kelvin Cross Sections

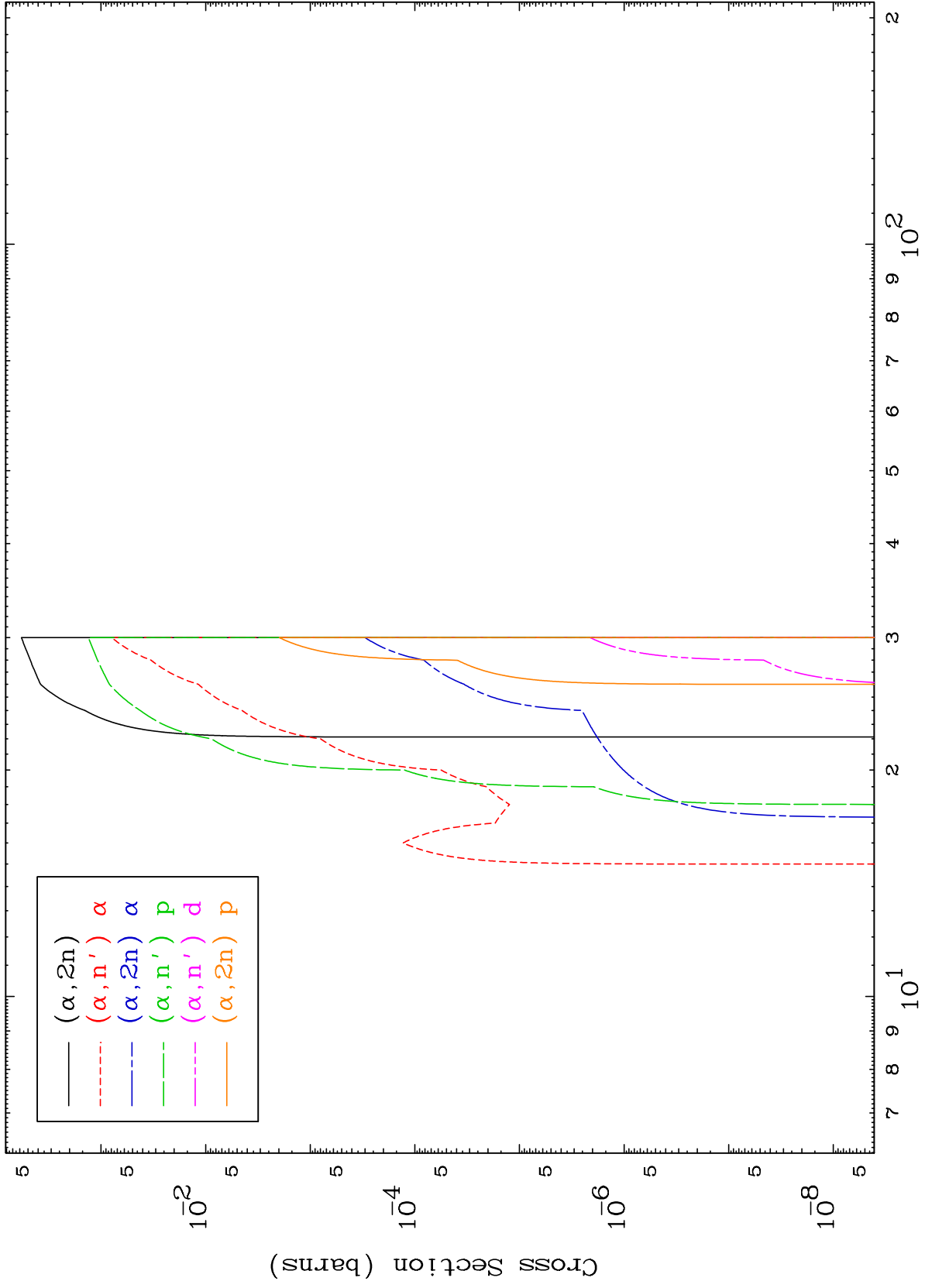


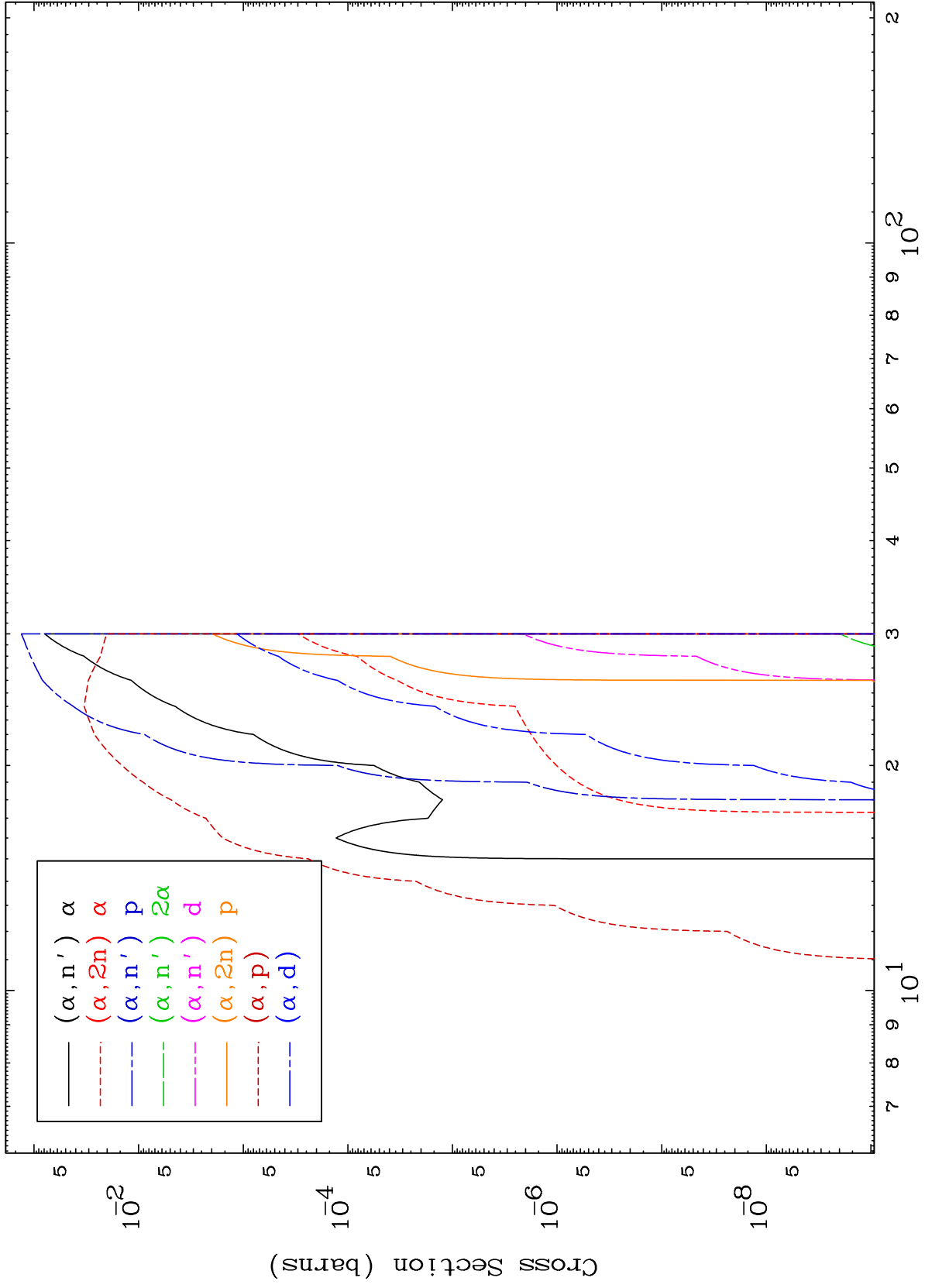
α Inelastic
(α , remainder)
(α , γ)

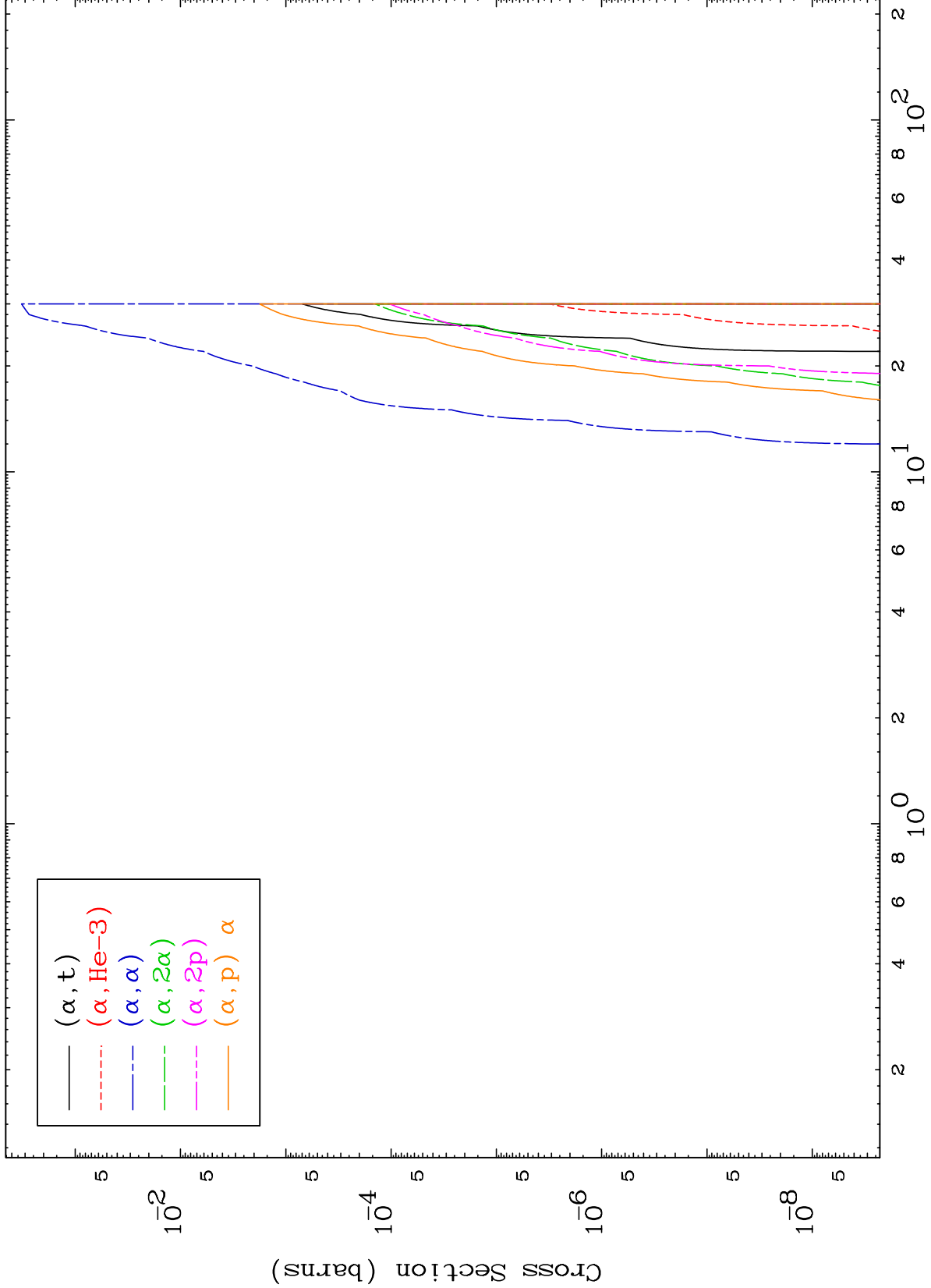
1

Incident Energy (MeV)

65-Tb-149





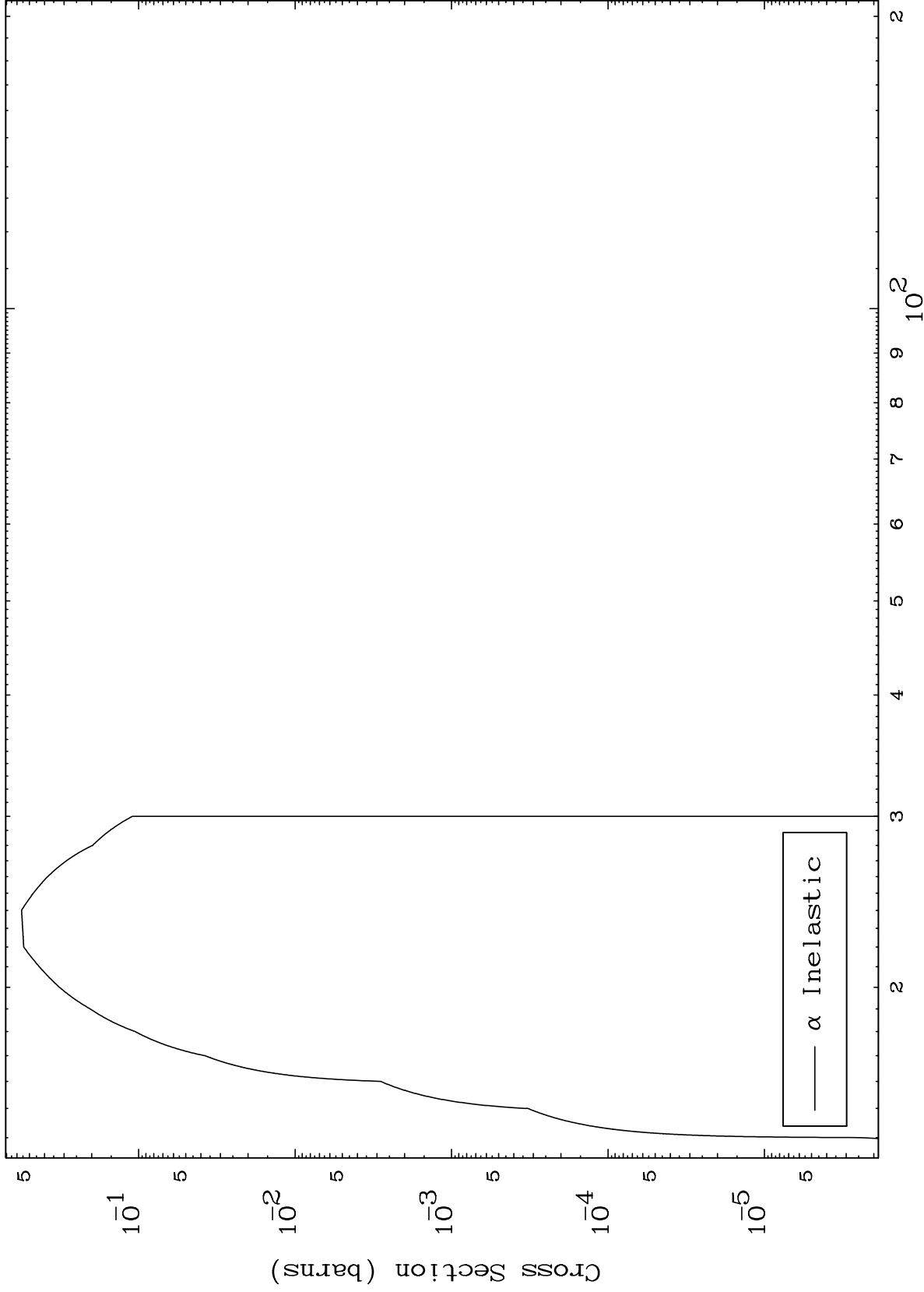


MAT 6496

(α, n') Level

65-Tb-149

0 Kelvin Cross Sections



5

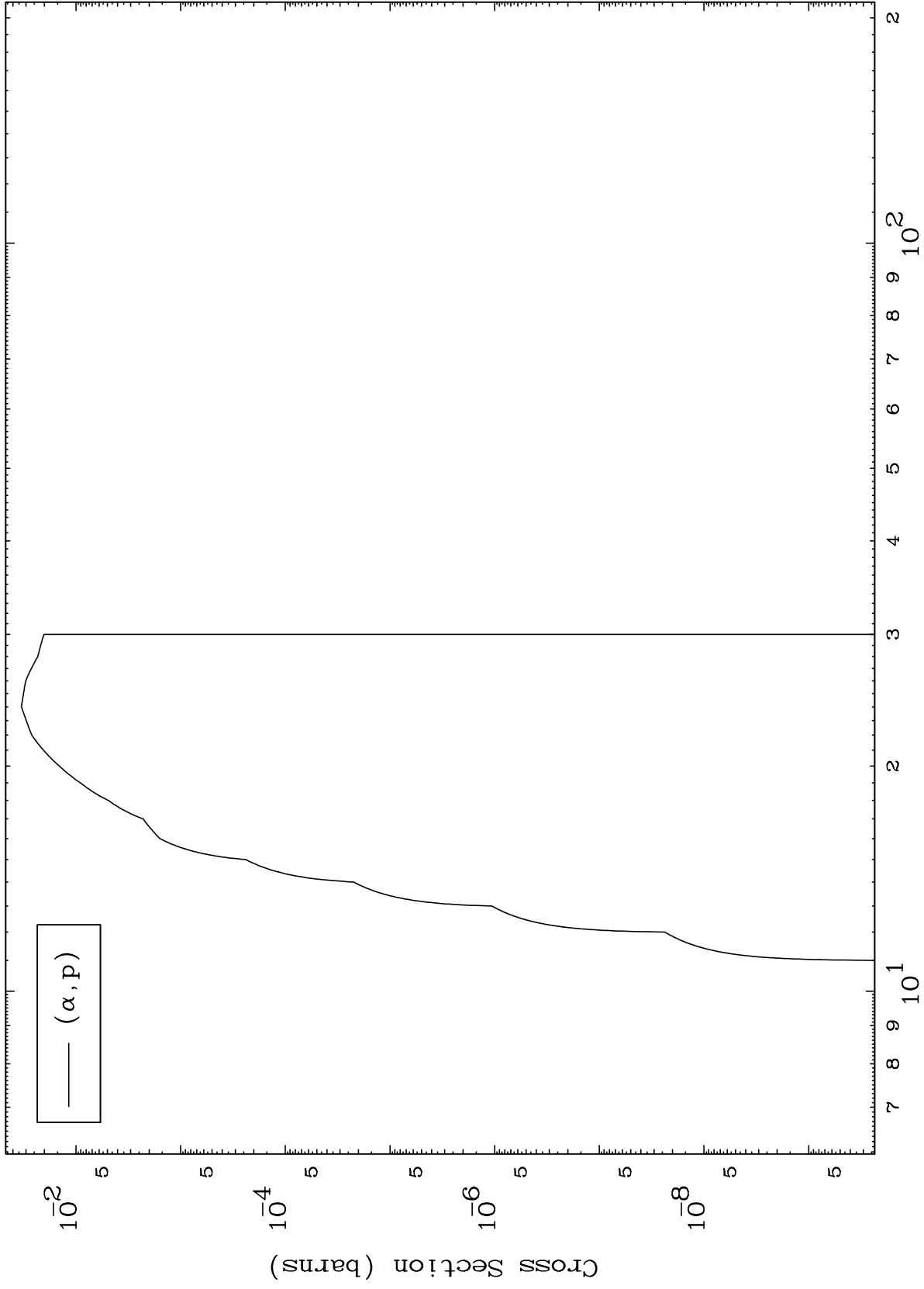
Incident Energy (MeV)

65-Tb-149

MAT 6496

(α, p) Levels
0 Kelvin Cross Sections

65-Tb-149



6

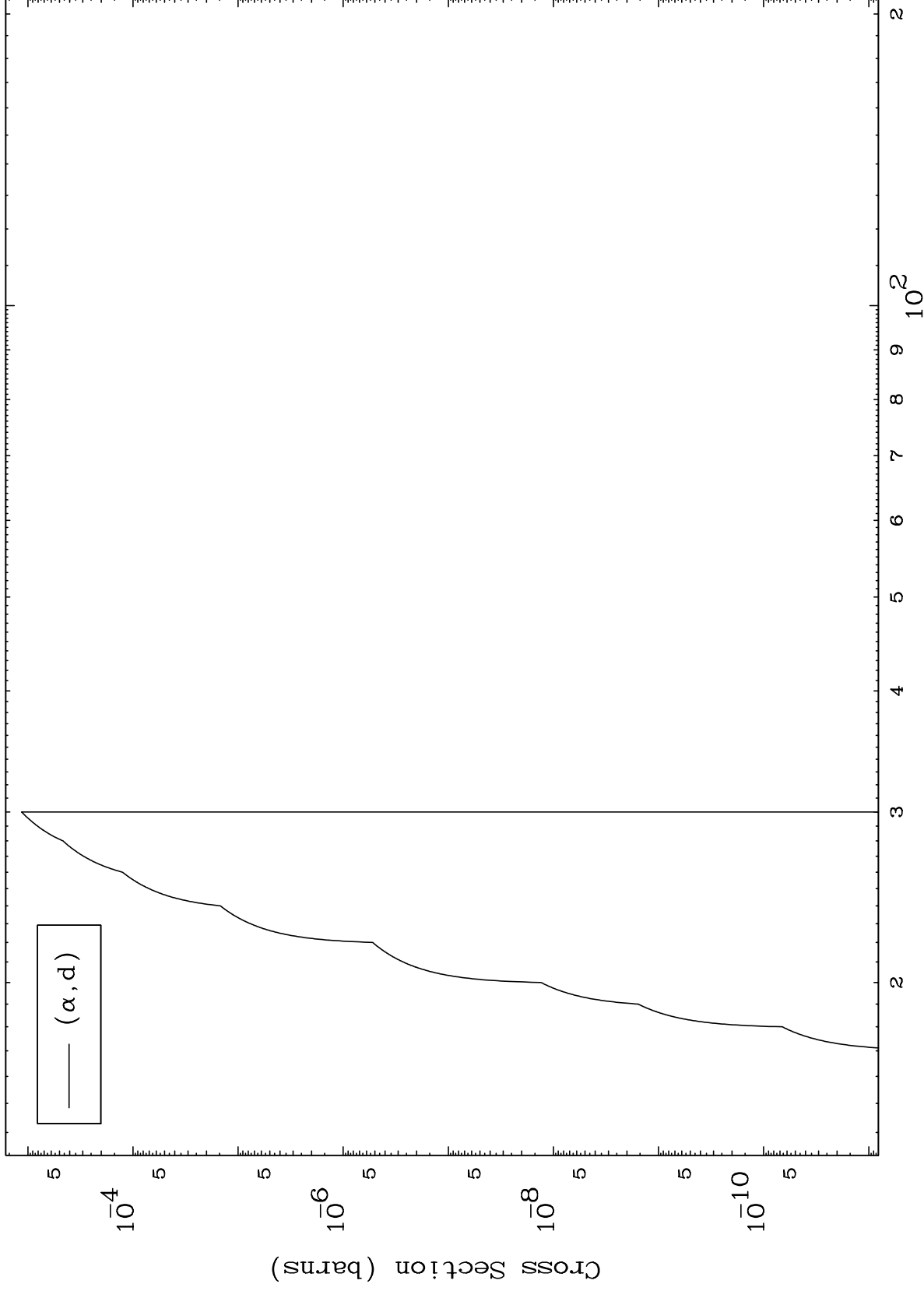
Incident Energy (MeV)

65-Tb-149

MAT 6496

(α, d) Levels
0 Kelvin Cross Sections

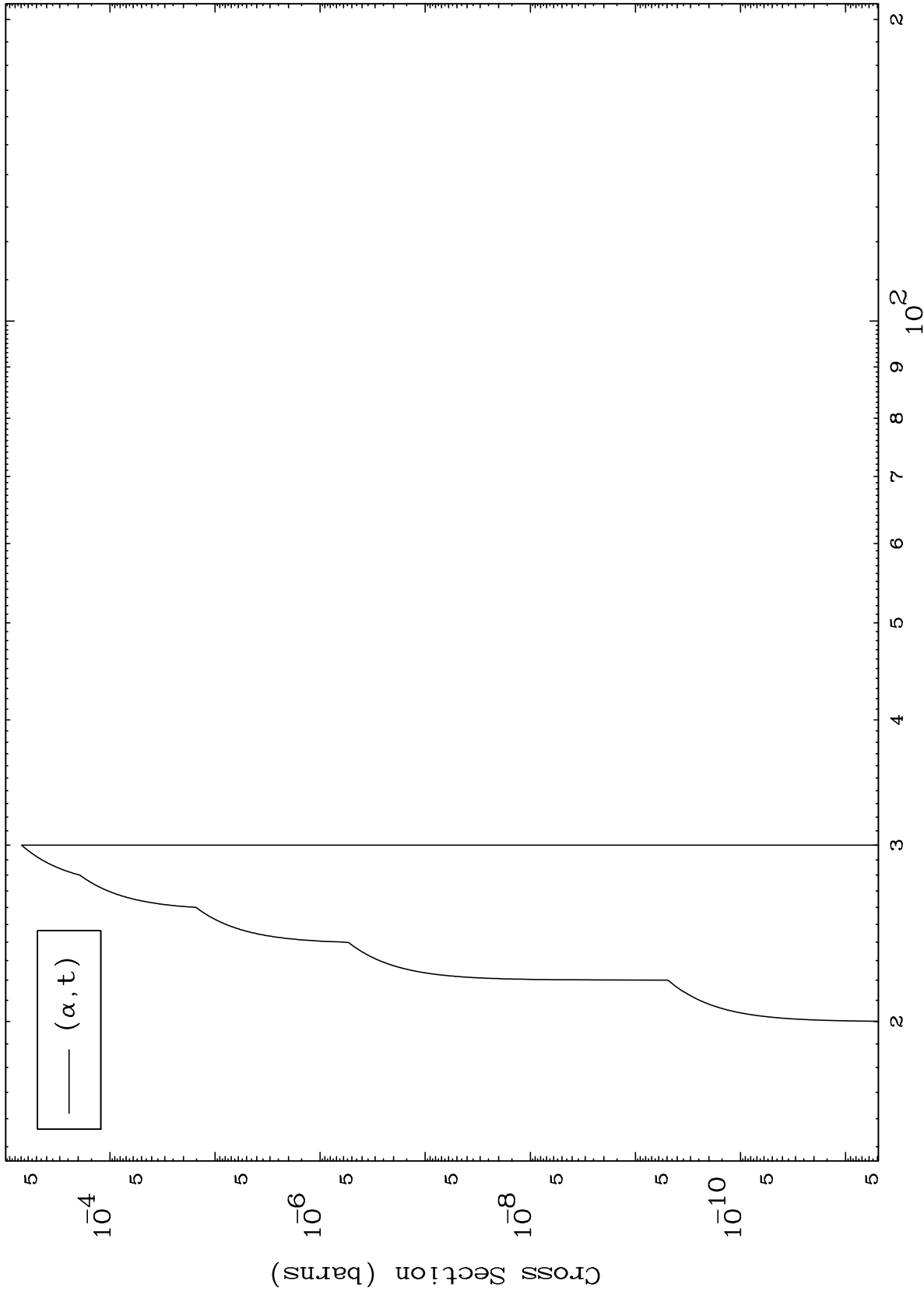
65-Tb-149

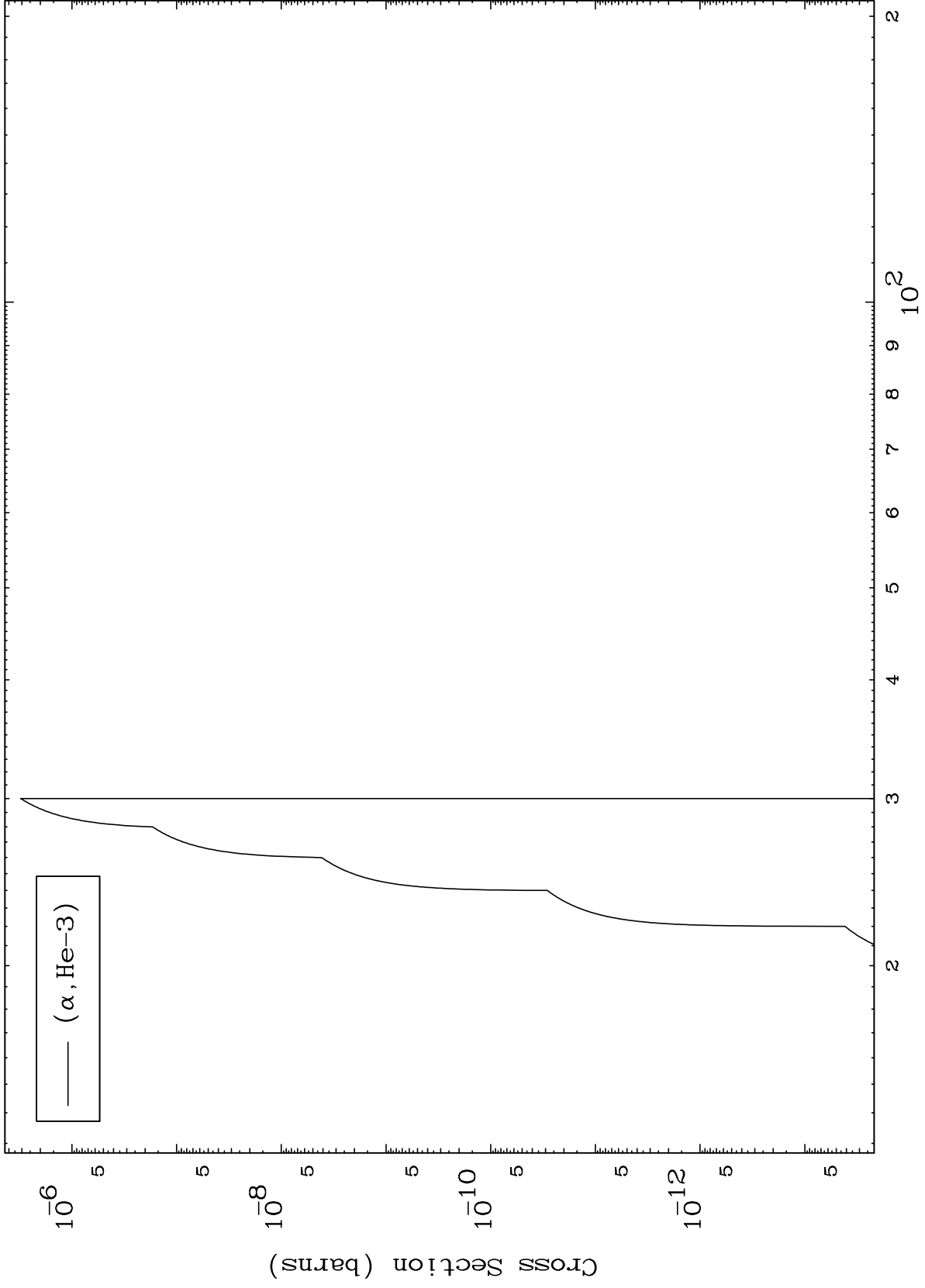


7

Incident Energy (MeV)

65-Tb-149



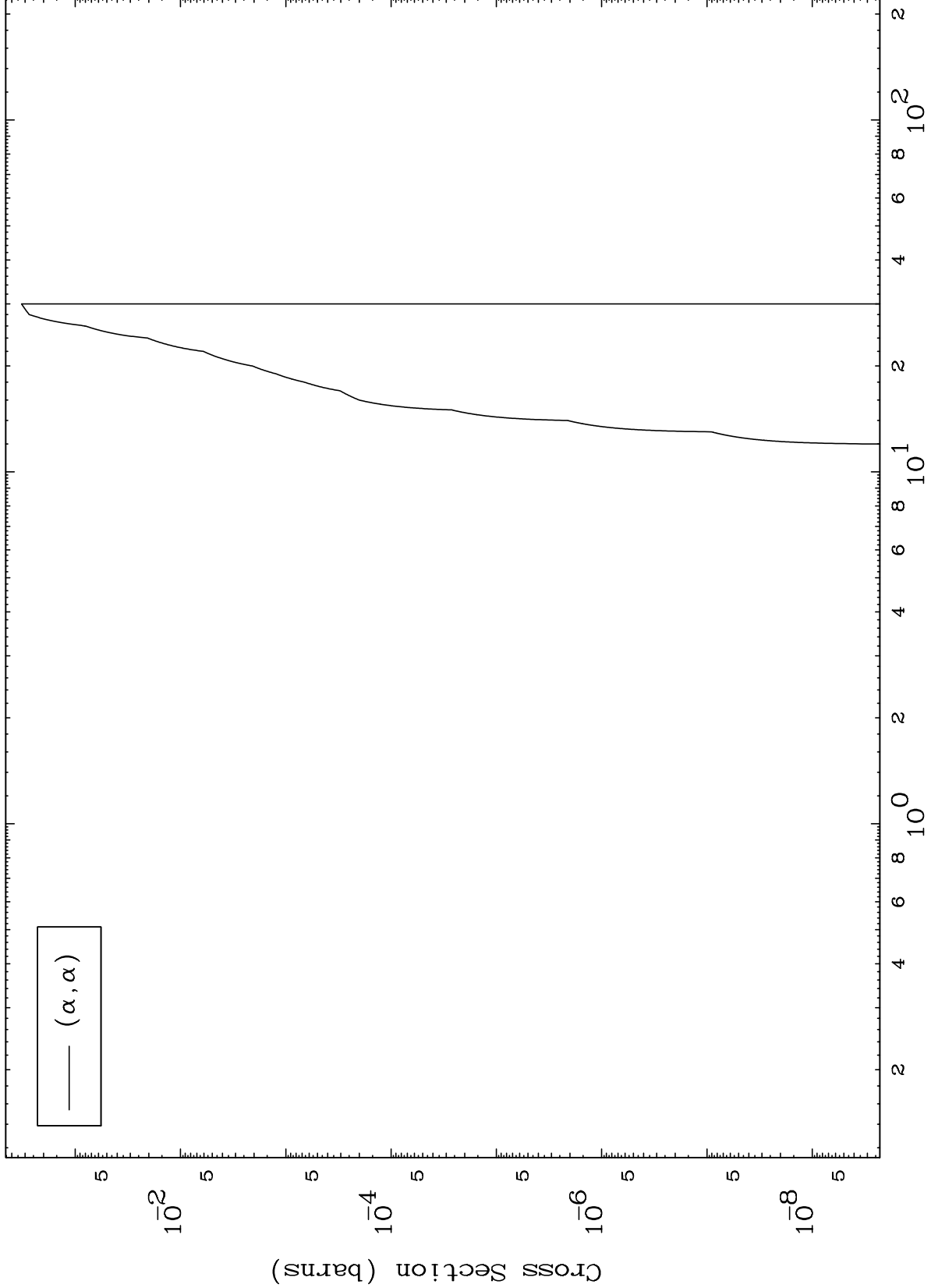


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(α, α) Levels

65-Tb-149

0 Kelvin Cross Sections

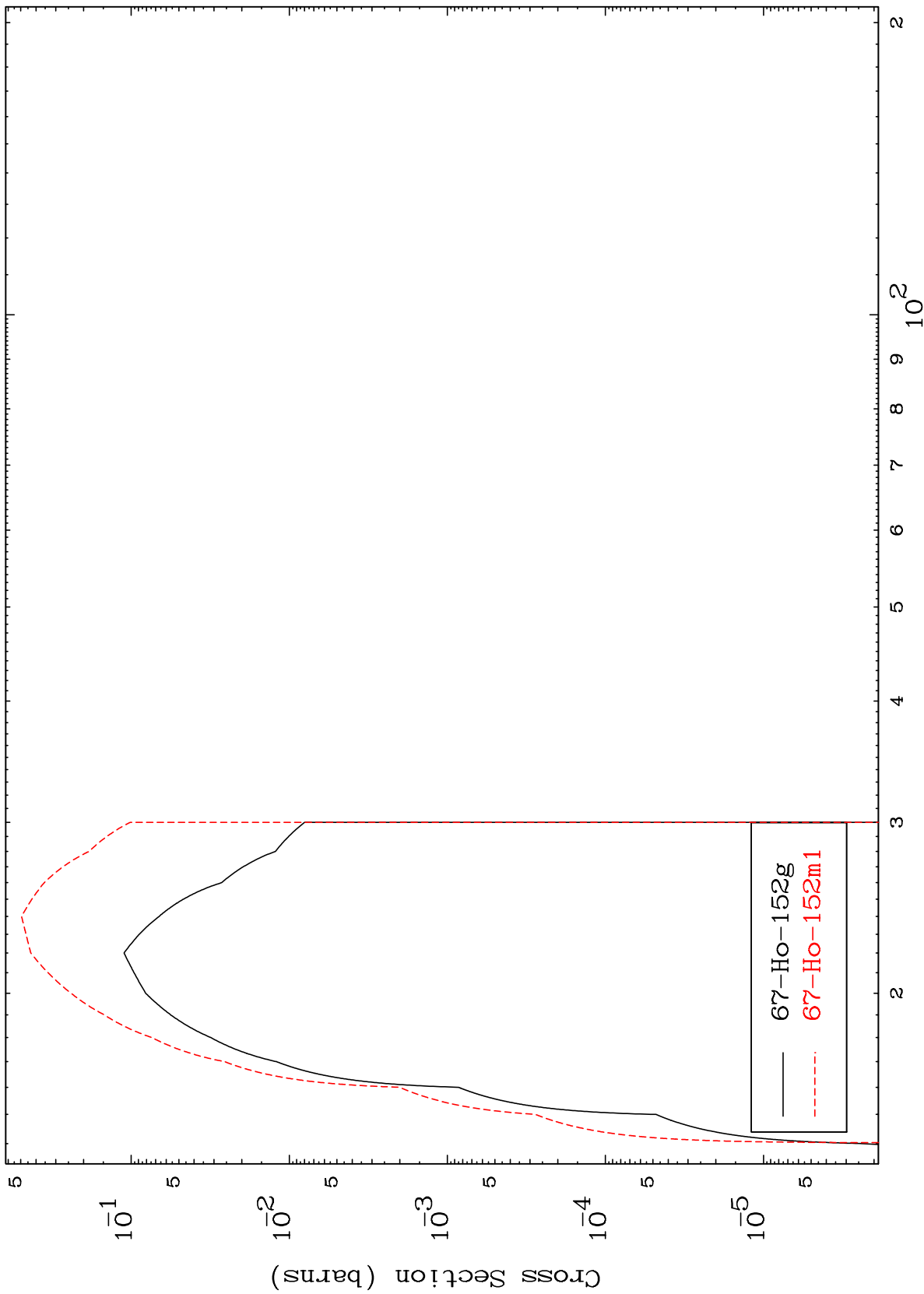


10

Incident Energy (MeV)

65-Tb-149

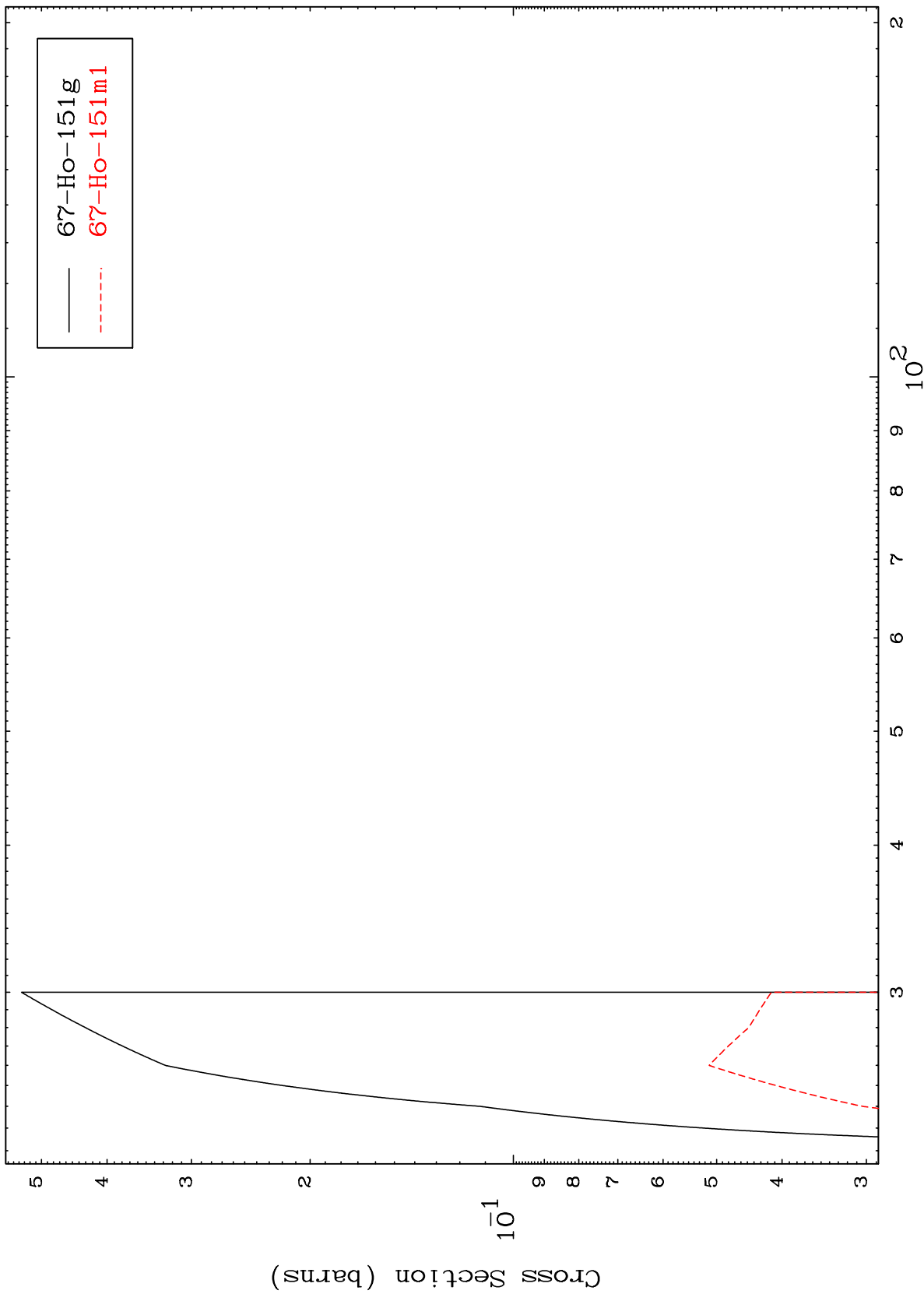
Radionuclide Production Cross Section
 α Inelastic



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65-Tb-149

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



65-Tb-149

Incident Energy (MeV)

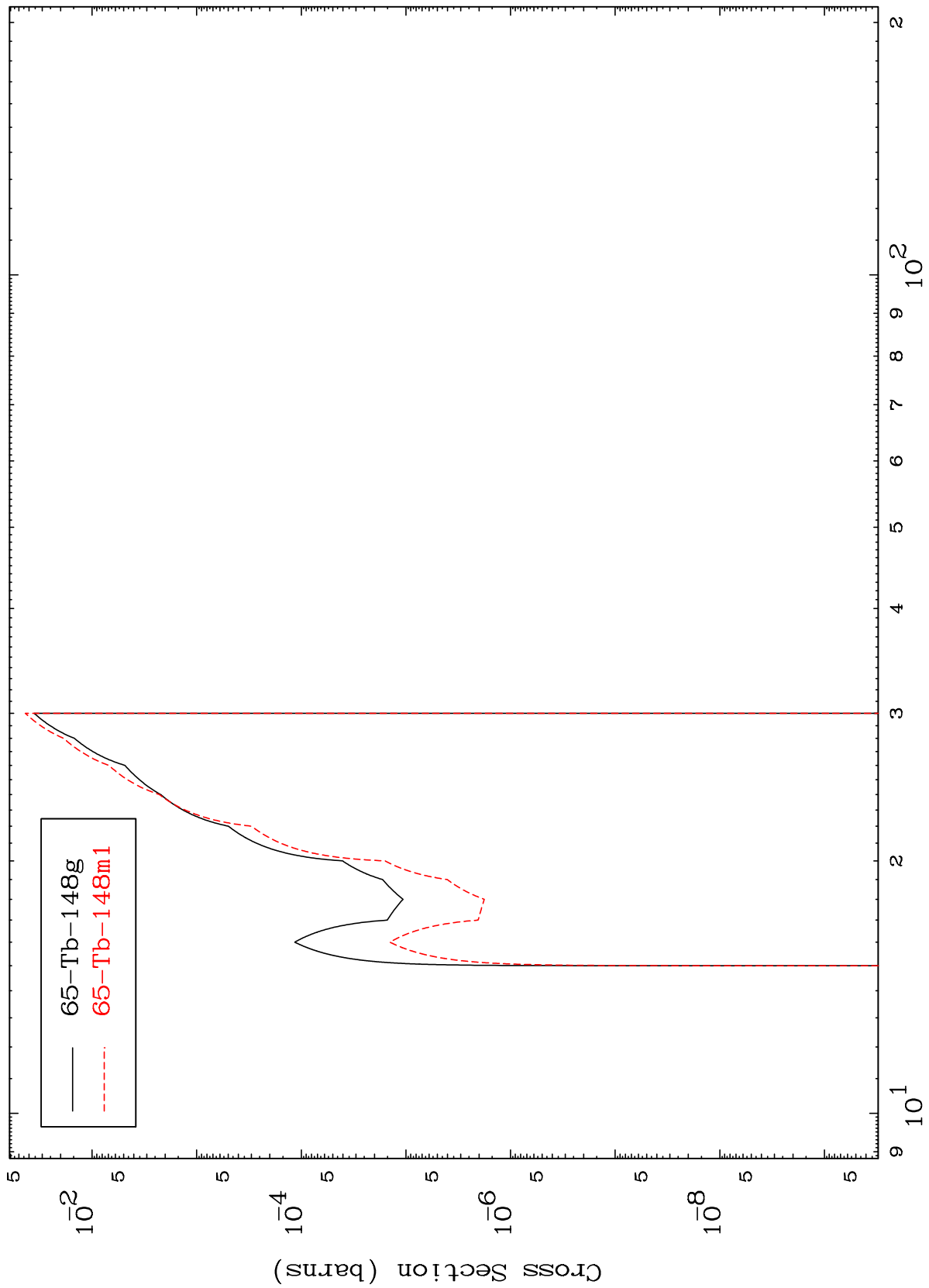
12

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(α, n') α

65-Tb-149

Radionuclide Production Cross Section



Incident Energy (MeV)

65-Tb-149

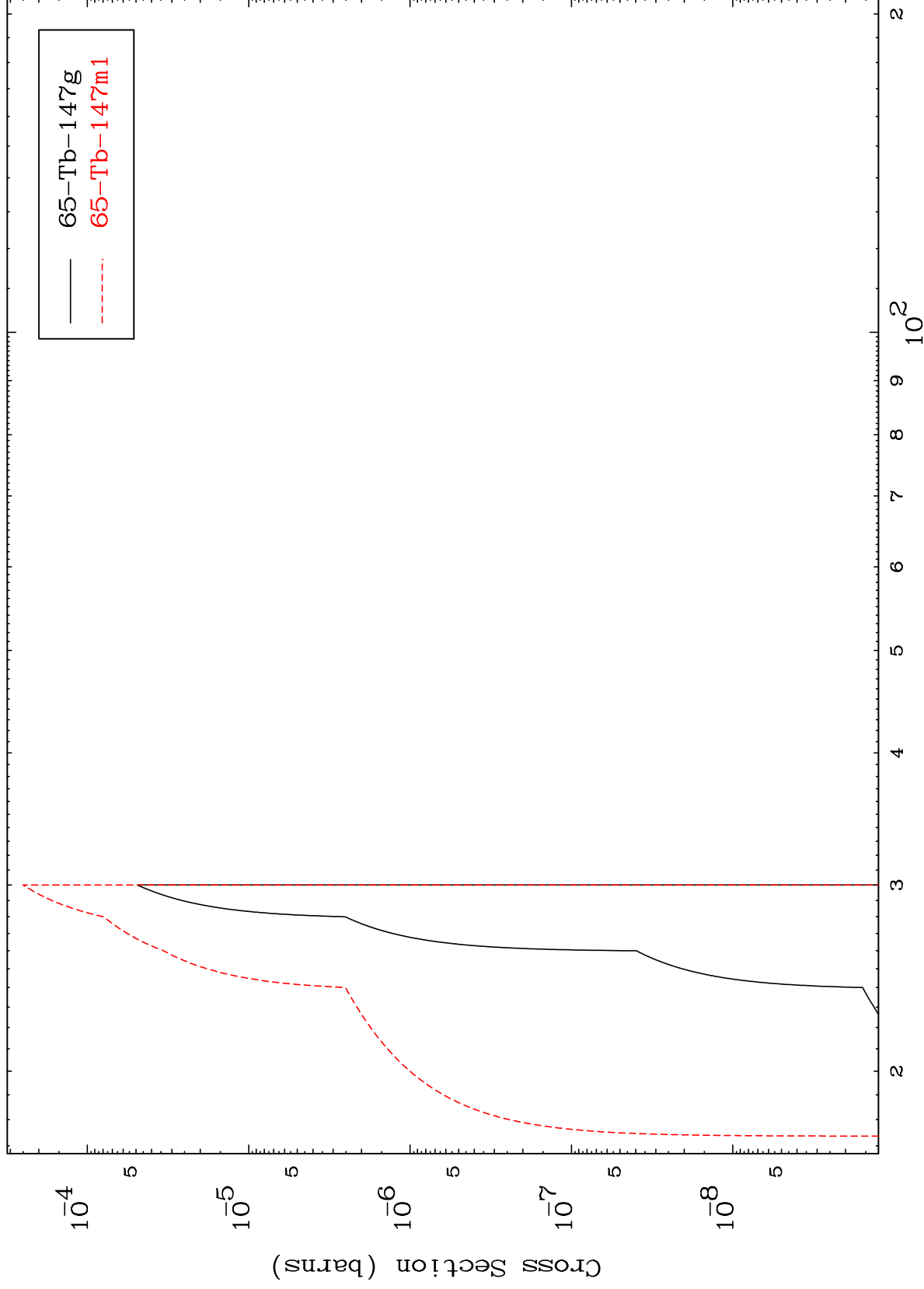
13

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$(\alpha, 2n)$ α

65-Tb-149

Radionuclide Production Cross Section



14

Incident Energy (MeV)

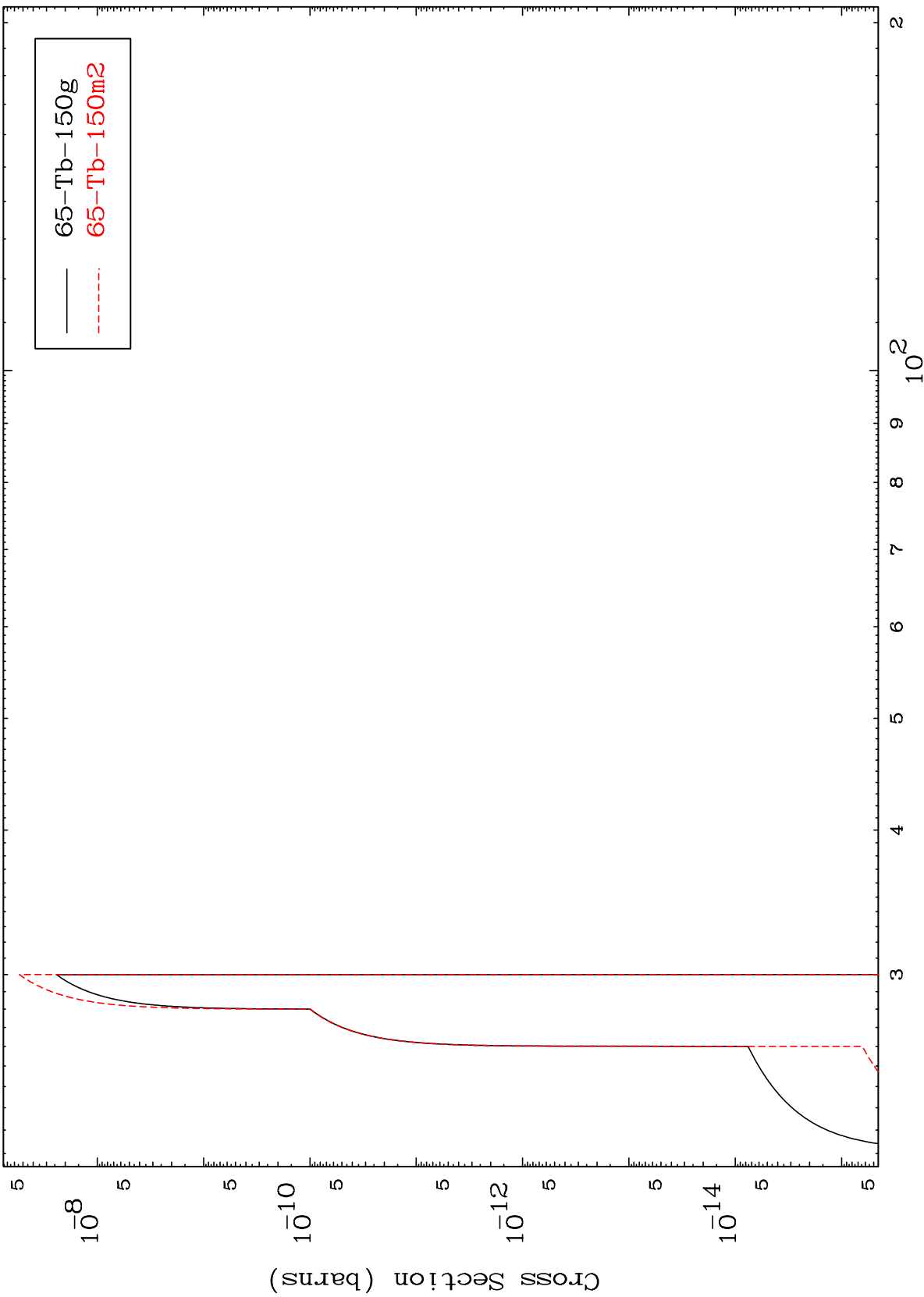
65-Tb-149

MAT 6496

($\alpha, 2n$) p

65-Tb-149

Radionuclide Production Cross Section



15

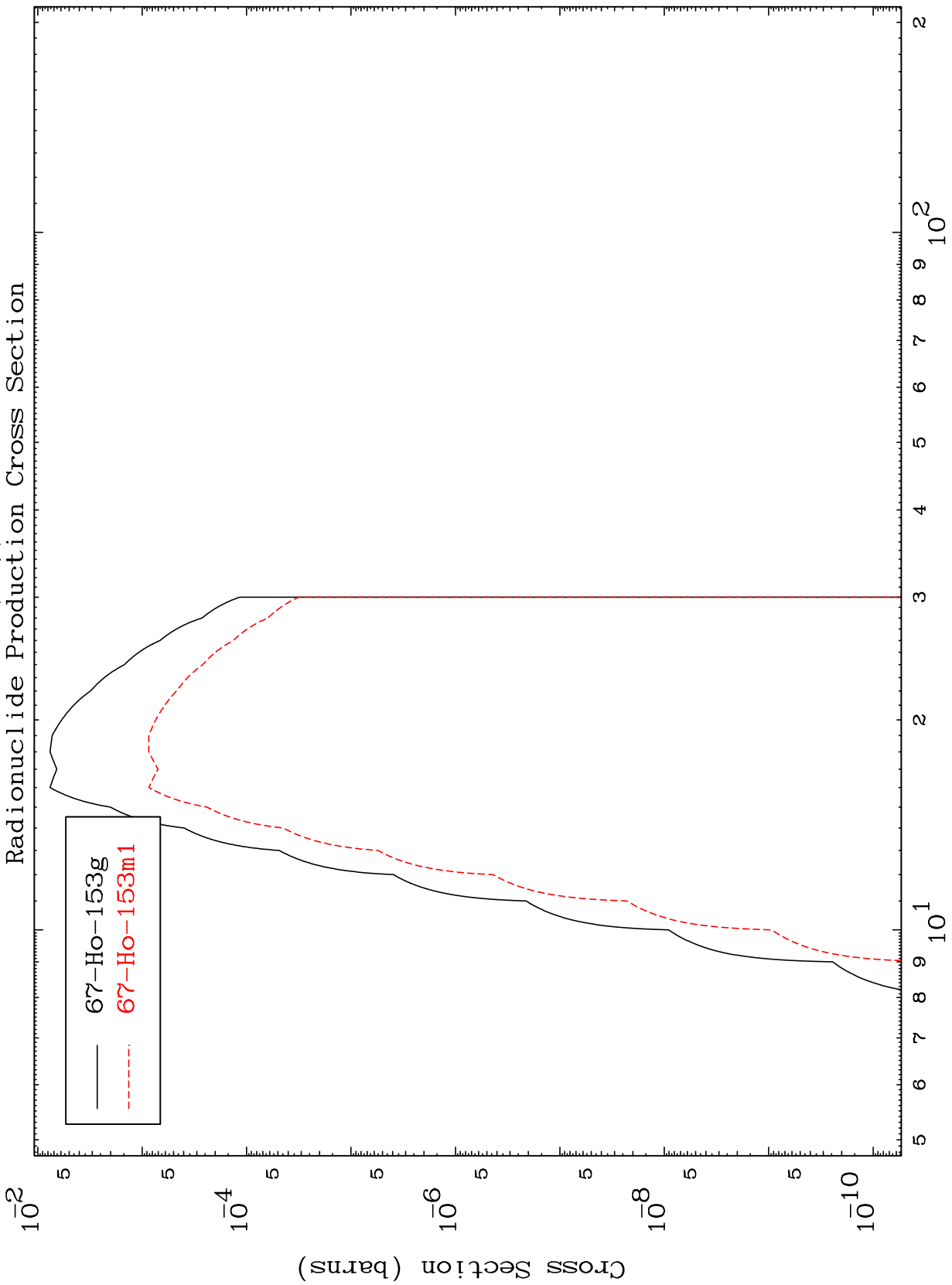
Incident Energy (MeV)

65-Tb-149

MAT 6496

65-Tb-149

Radionuclide Production Cross Section
(α, γ)



— 67-Ho-153g
- - - 67-Ho-153m1

65-Tb-149

Incident Energy (MeV)

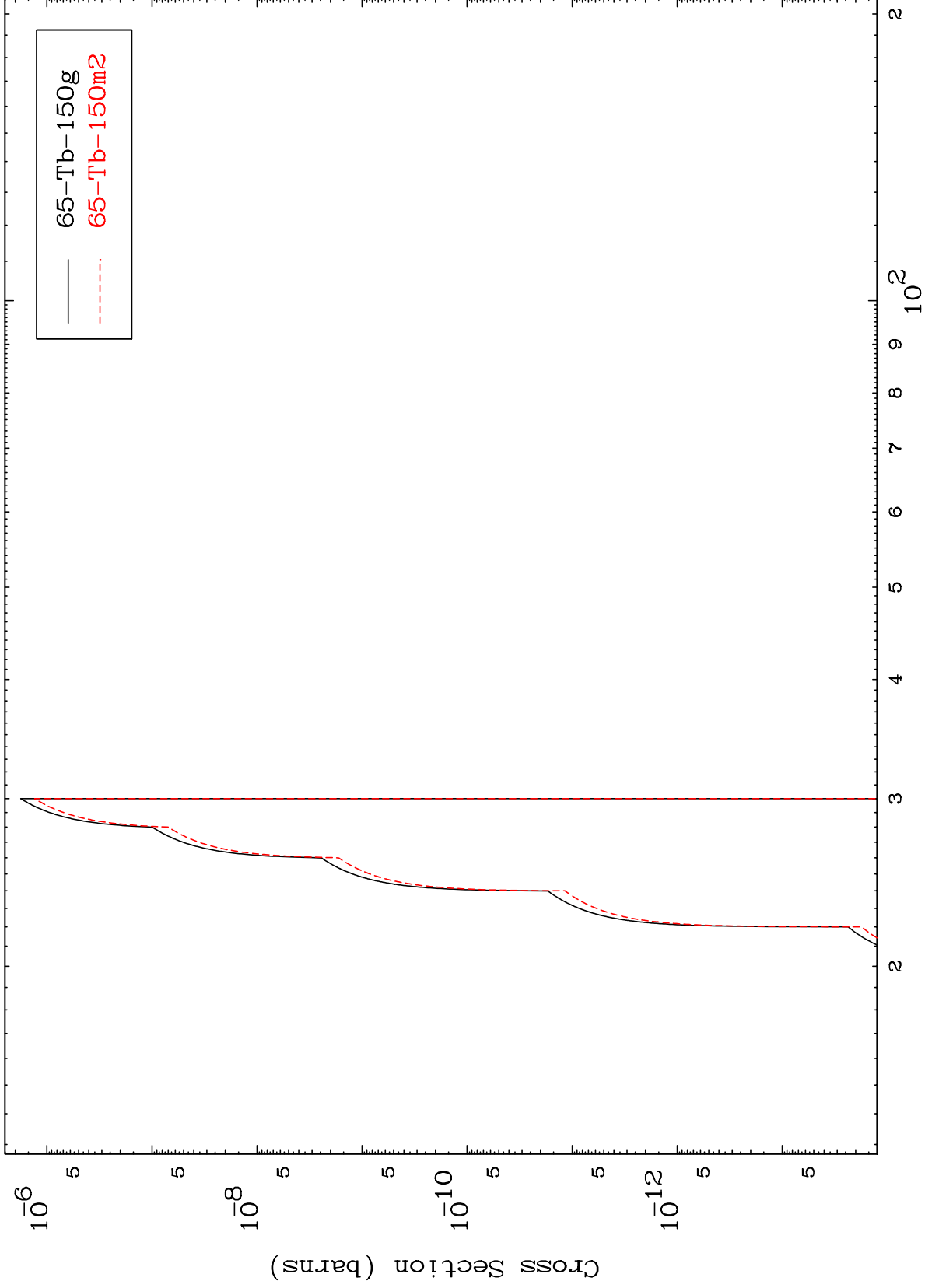
16

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($\alpha, \text{He-3}$)

65-Tb-149

Radionuclide Production Cross Section



17

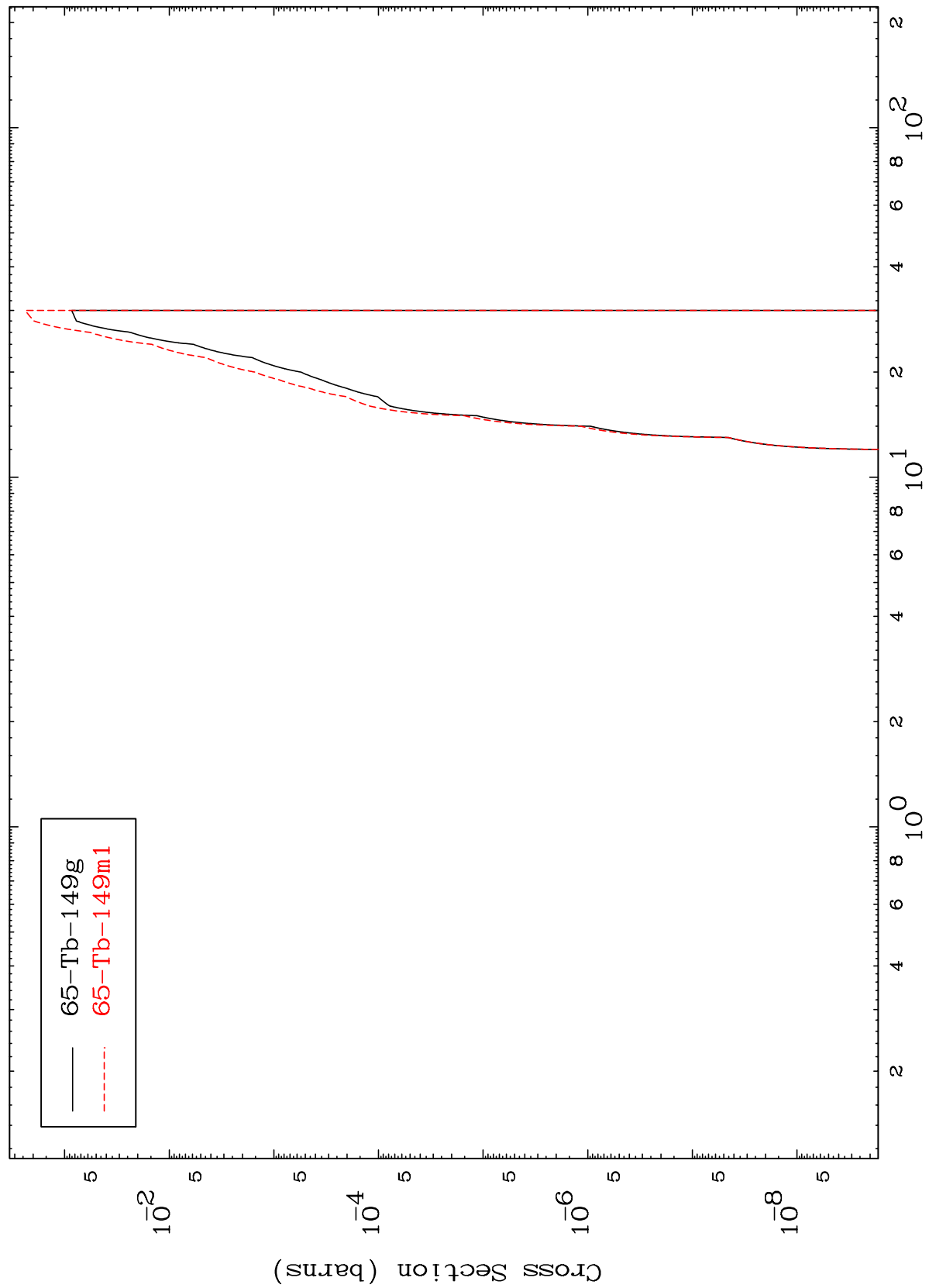
Incident Energy (MeV)

65-Tb-149

MAT 6496

65-Tb-149

Radionuclide Production Cross Section
(α, α)



65-Tb-149g
65-Tb-149m1

65-Tb-149

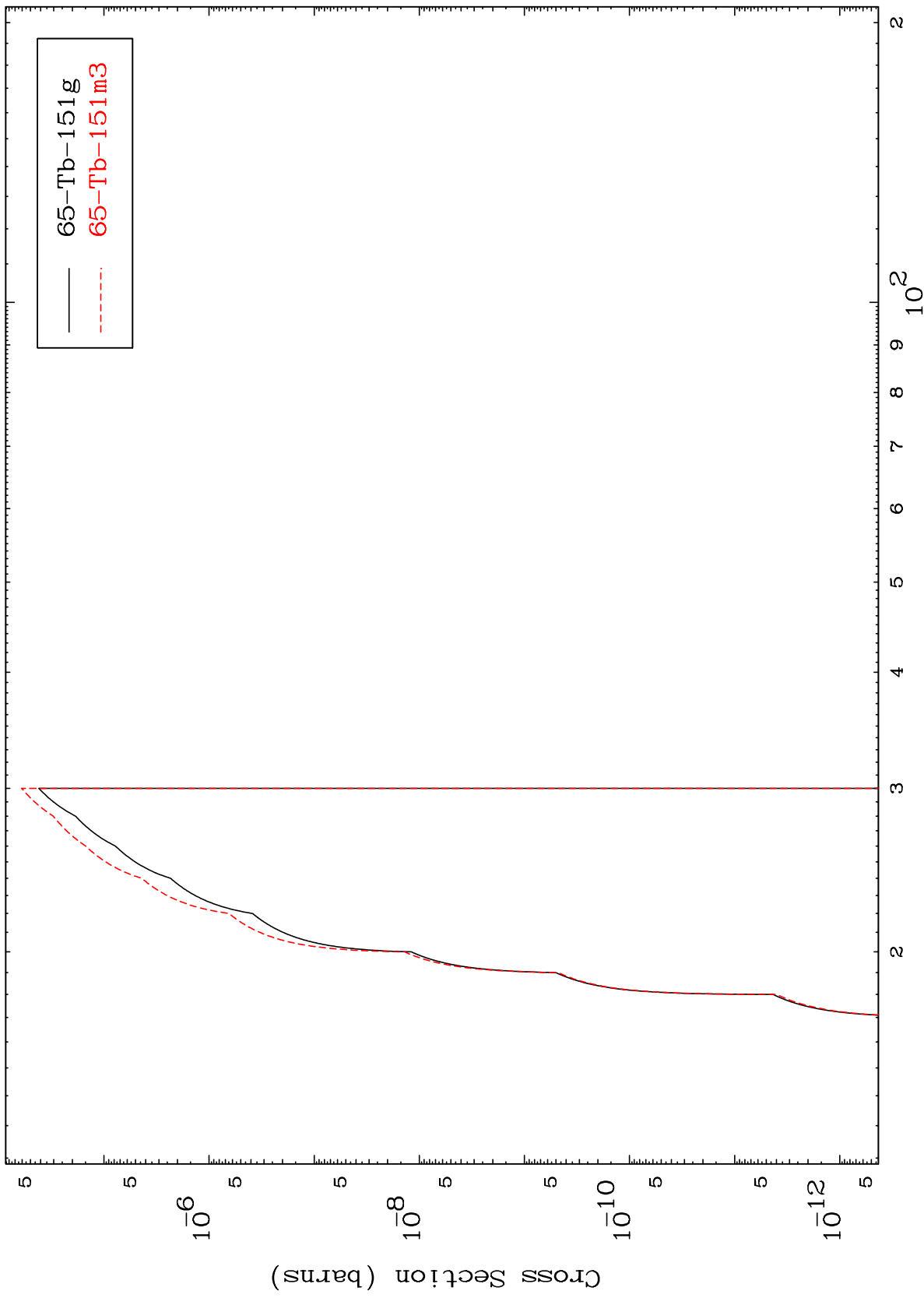
Incident Energy (MeV)

18

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65-Tb-149

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



19

Incident Energy (MeV)

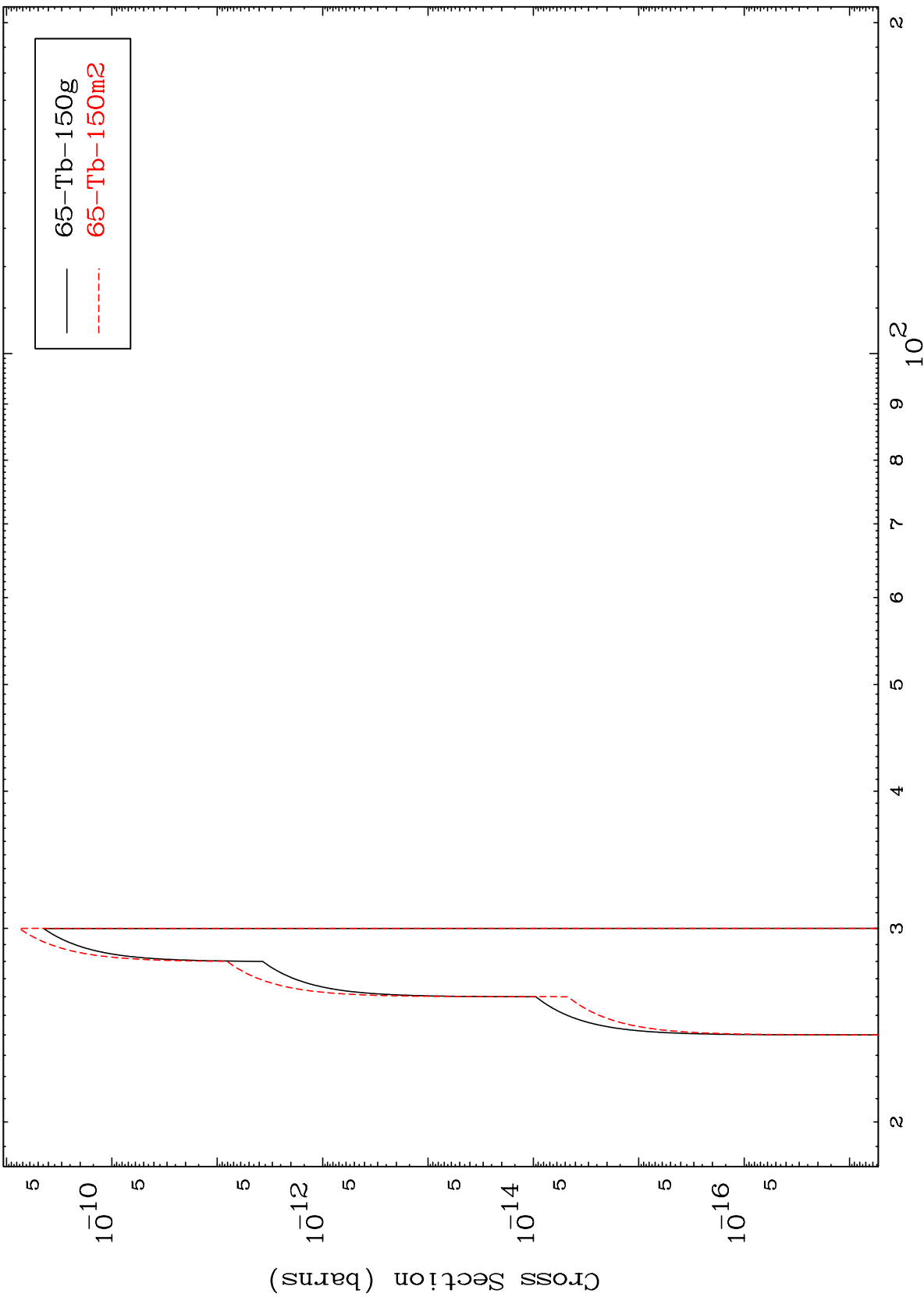
65-Tb-149

MAT 6496

(α, p) d

65-Tb-149

Radionuclide Production Cross Section



20

Incident Energy (MeV)

65-Tb-149