

Program EVALPLOT
(Version 2021-1)

by

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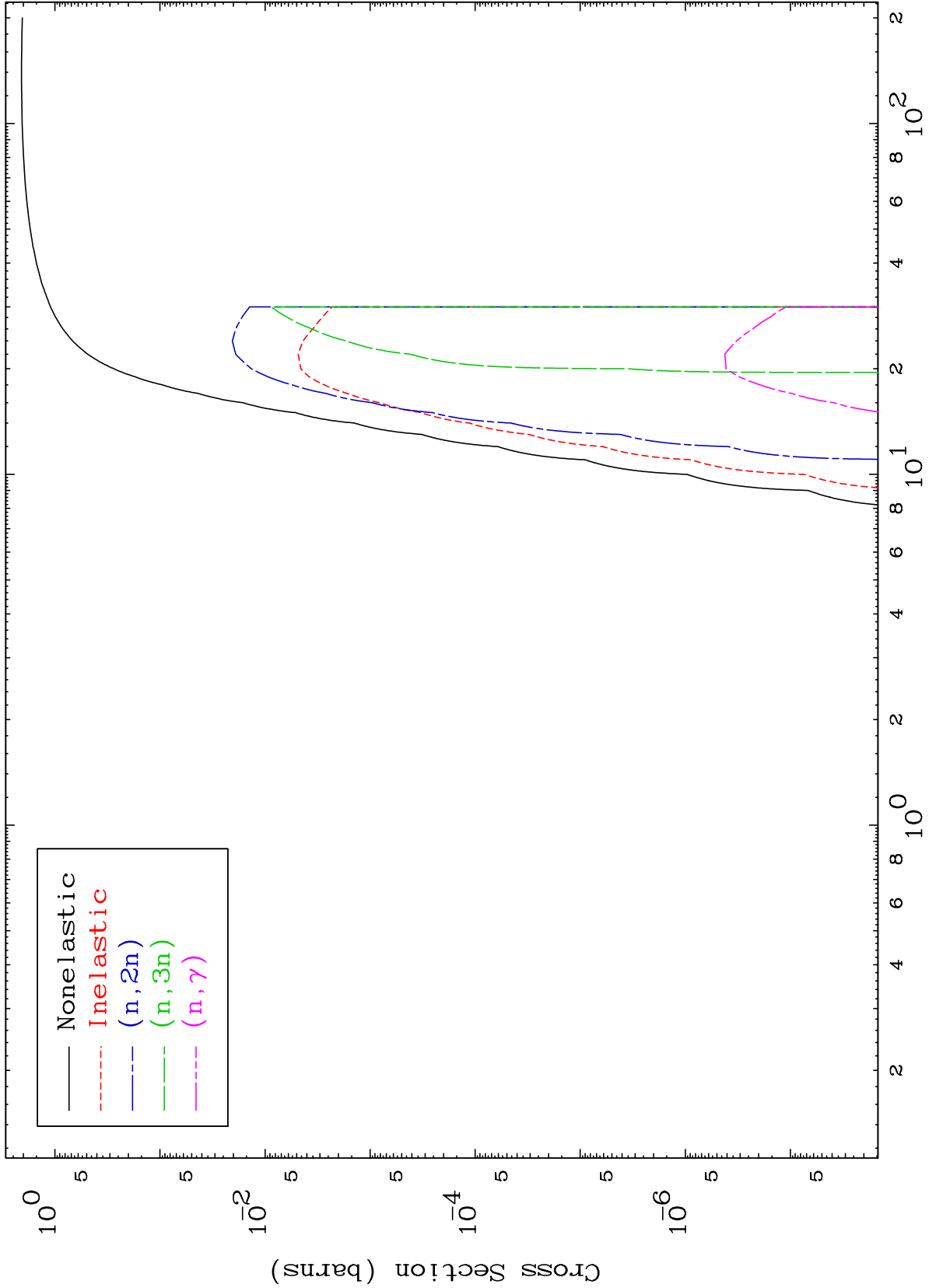
Press Mouse Button to Start

MAT 6495

He-3 Major

65-Tb-149

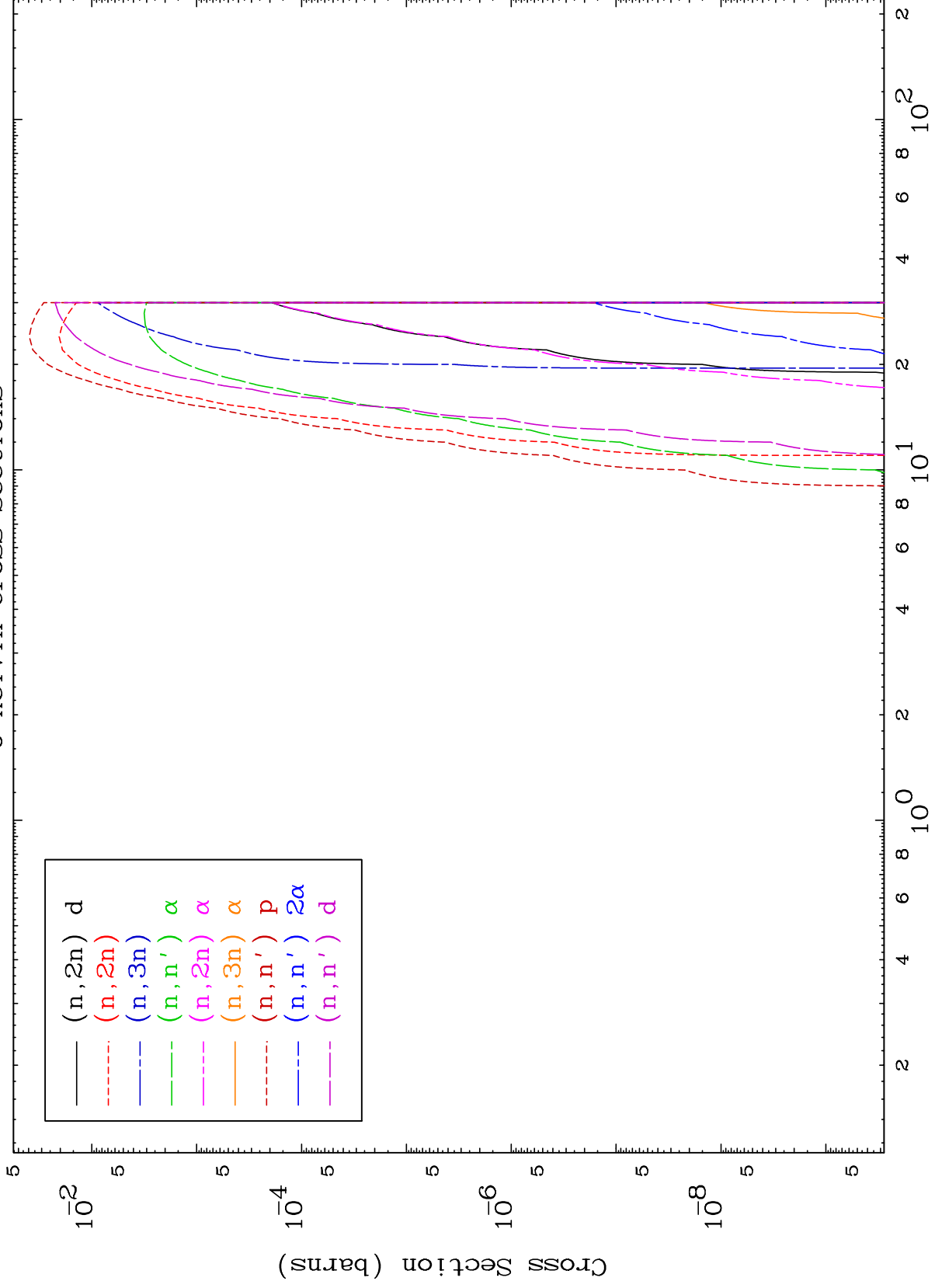
0 Kelvin Cross Sections



MAT 6495

He-3 Neutron Absorption
0 Kelvin Cross Sections

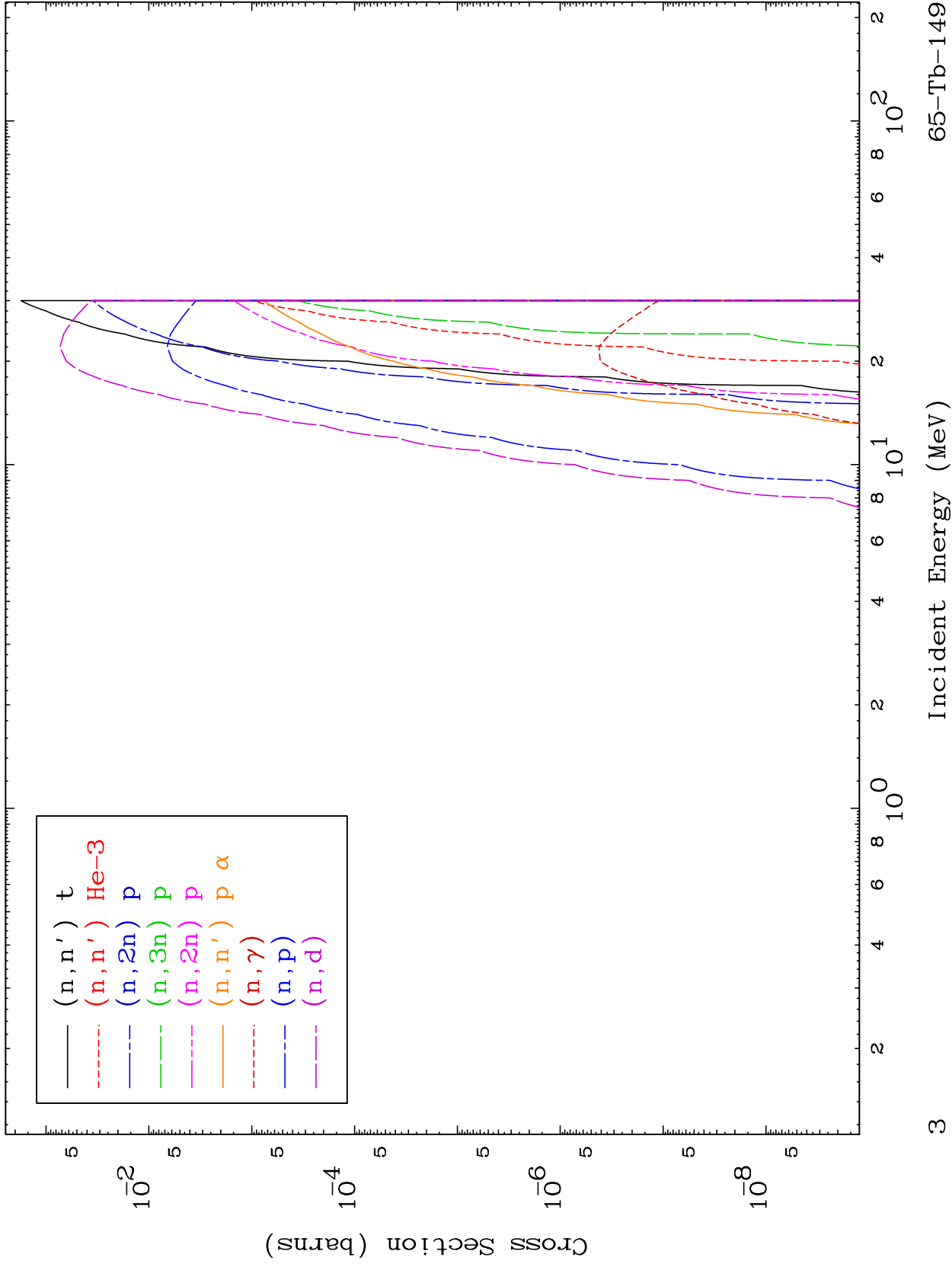
65-Tb-149



MAT 6495

He-3 Neutron Absorption
0 Kelvin Cross Sections

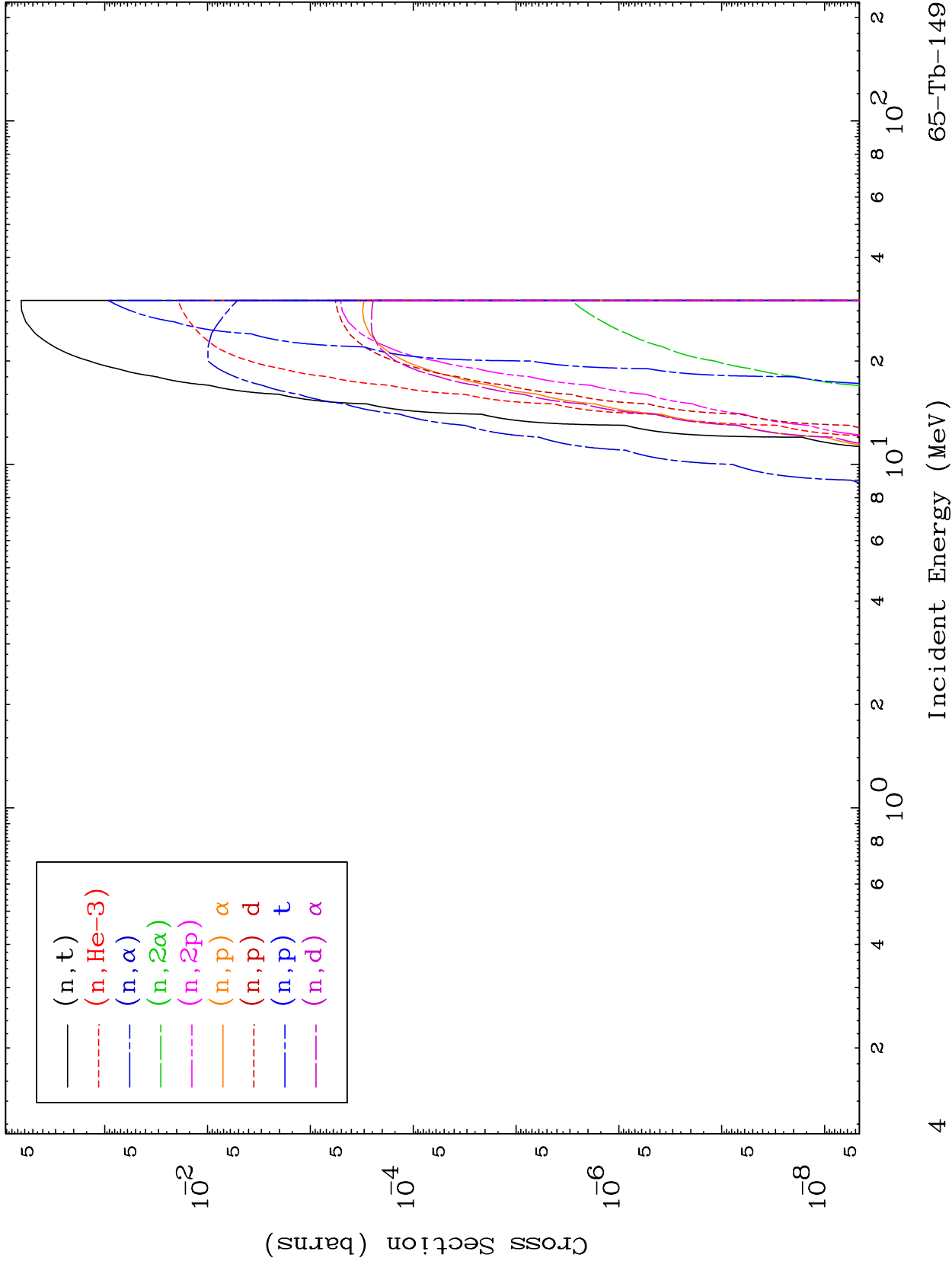
65-Tb-149



MAT 6495

He-3 Neutron Absorption
0 Kelvin Cross Sections

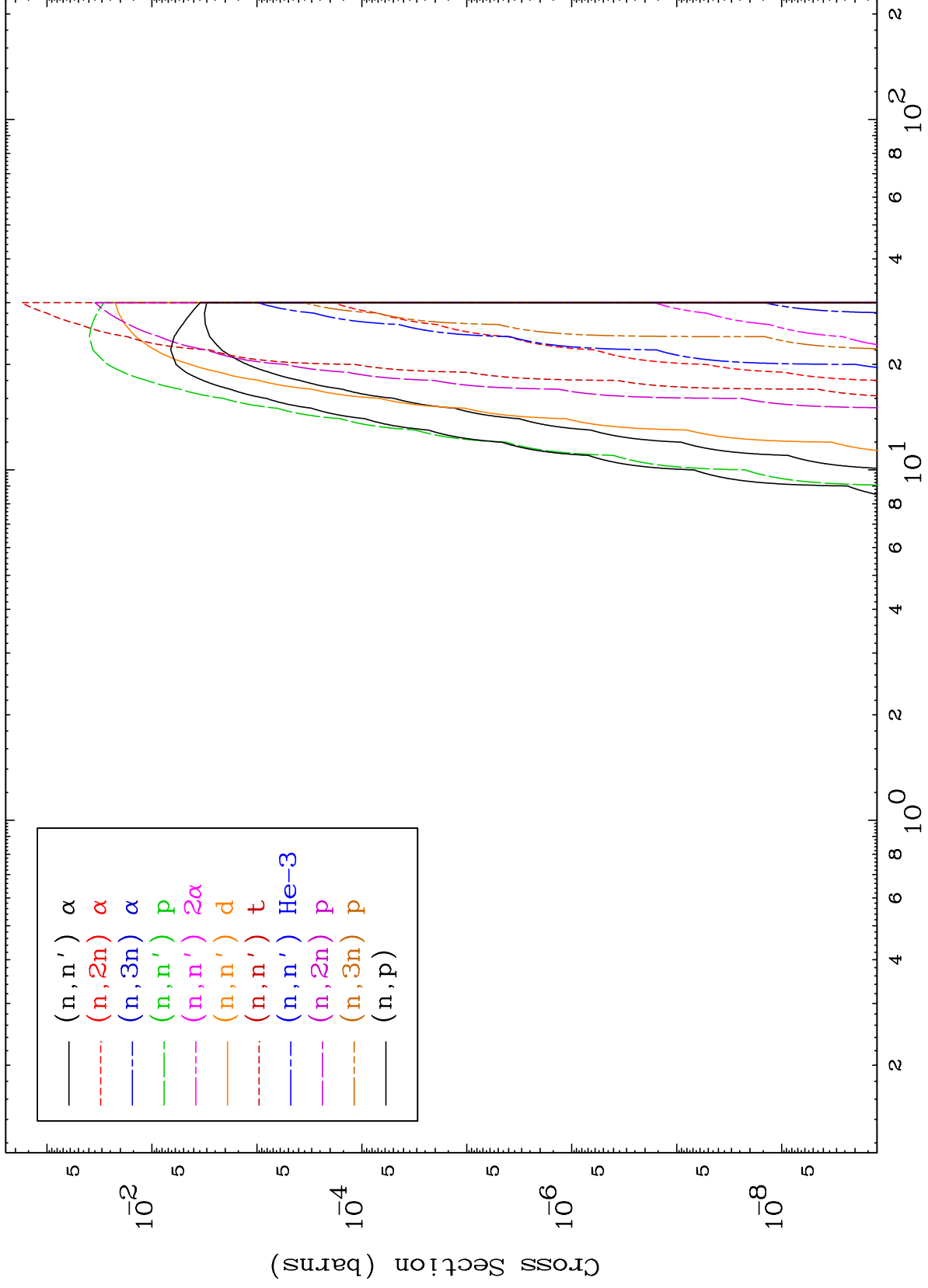
65-Tb-149



MAT 6495

He-3 Charged Particle
0 Kelvin Cross Sections

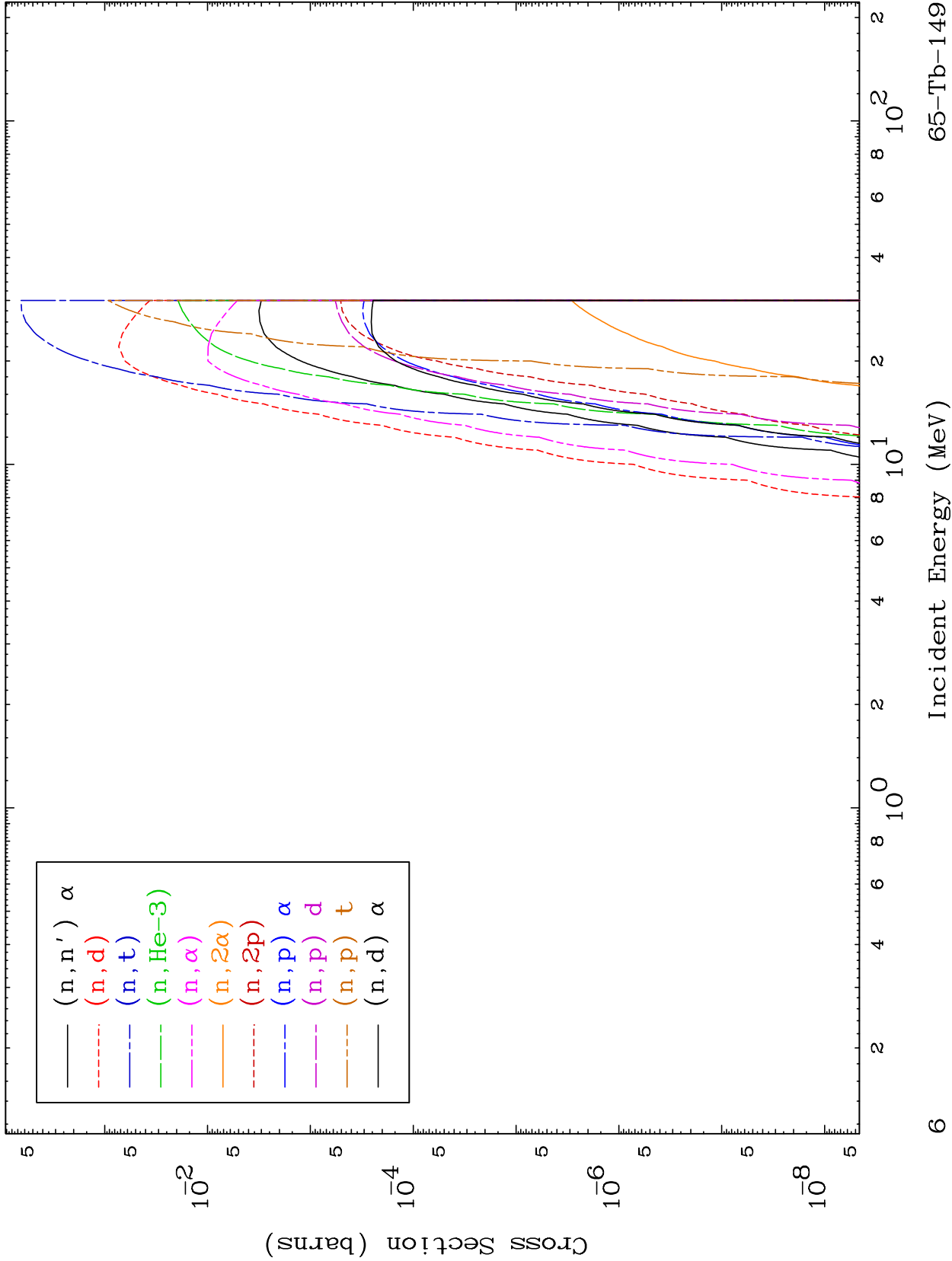
65-Tb-149



MAT 6495

He-3 Charged Particle
0 Kelvin Cross Sections

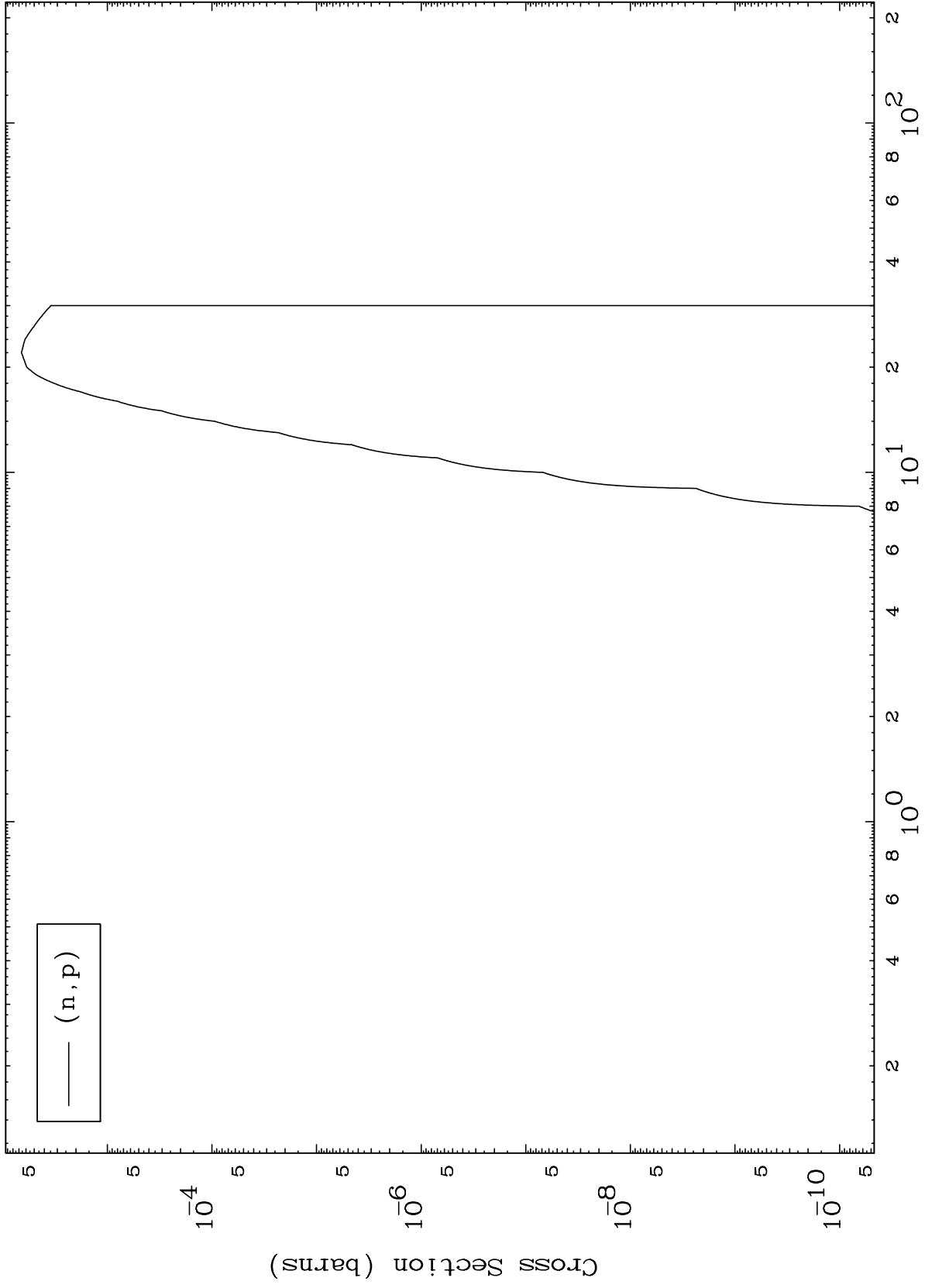
65-Tb-149



MAT 6495

(He-3,p) Levels
0 Kelvin Cross Sections

65-Tb-149

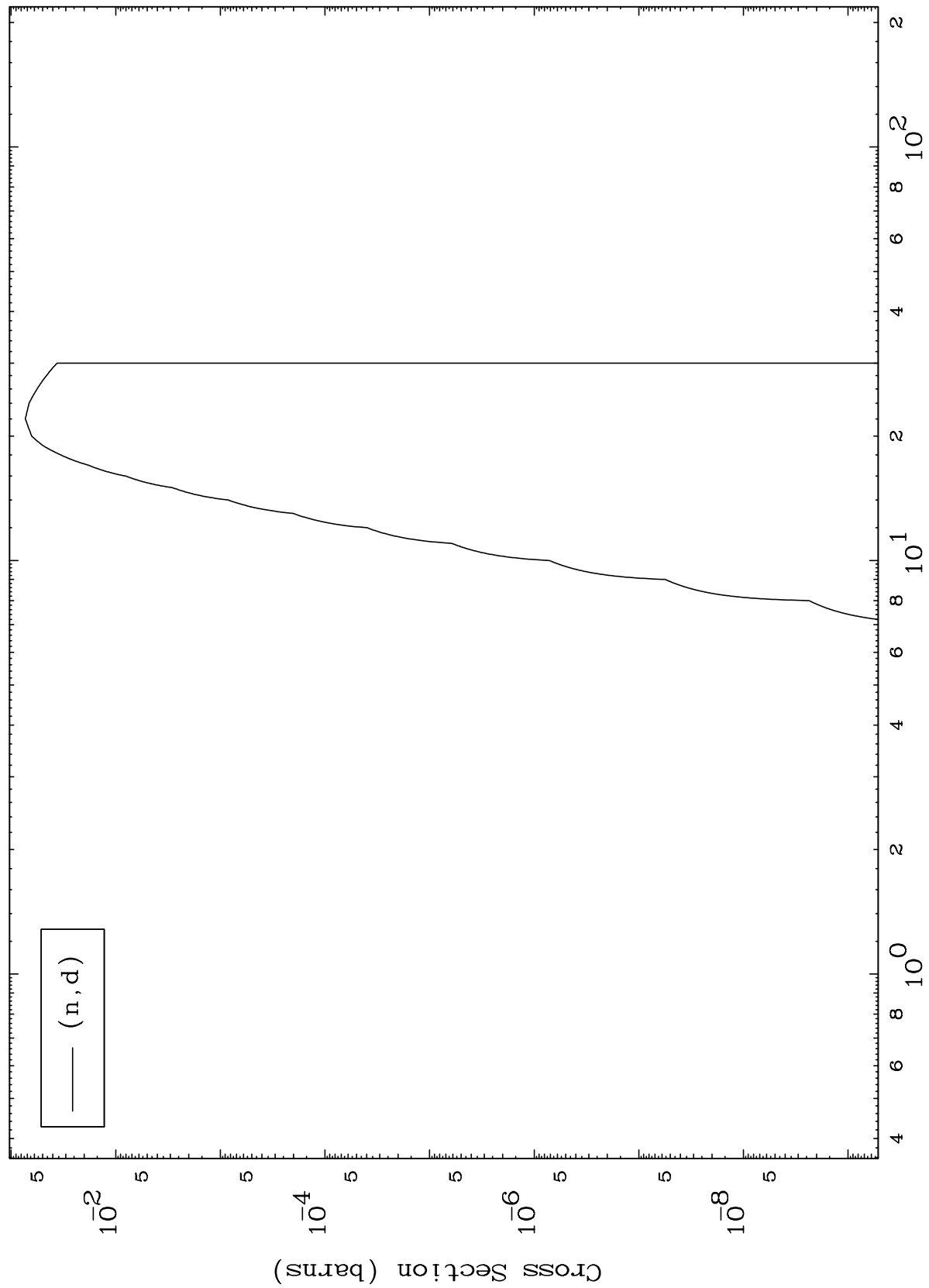


MAT 6495

(He-3,d) Levels

65-Tb-149

0 Kelvin Cross Sections



8

Incident Energy (MeV)

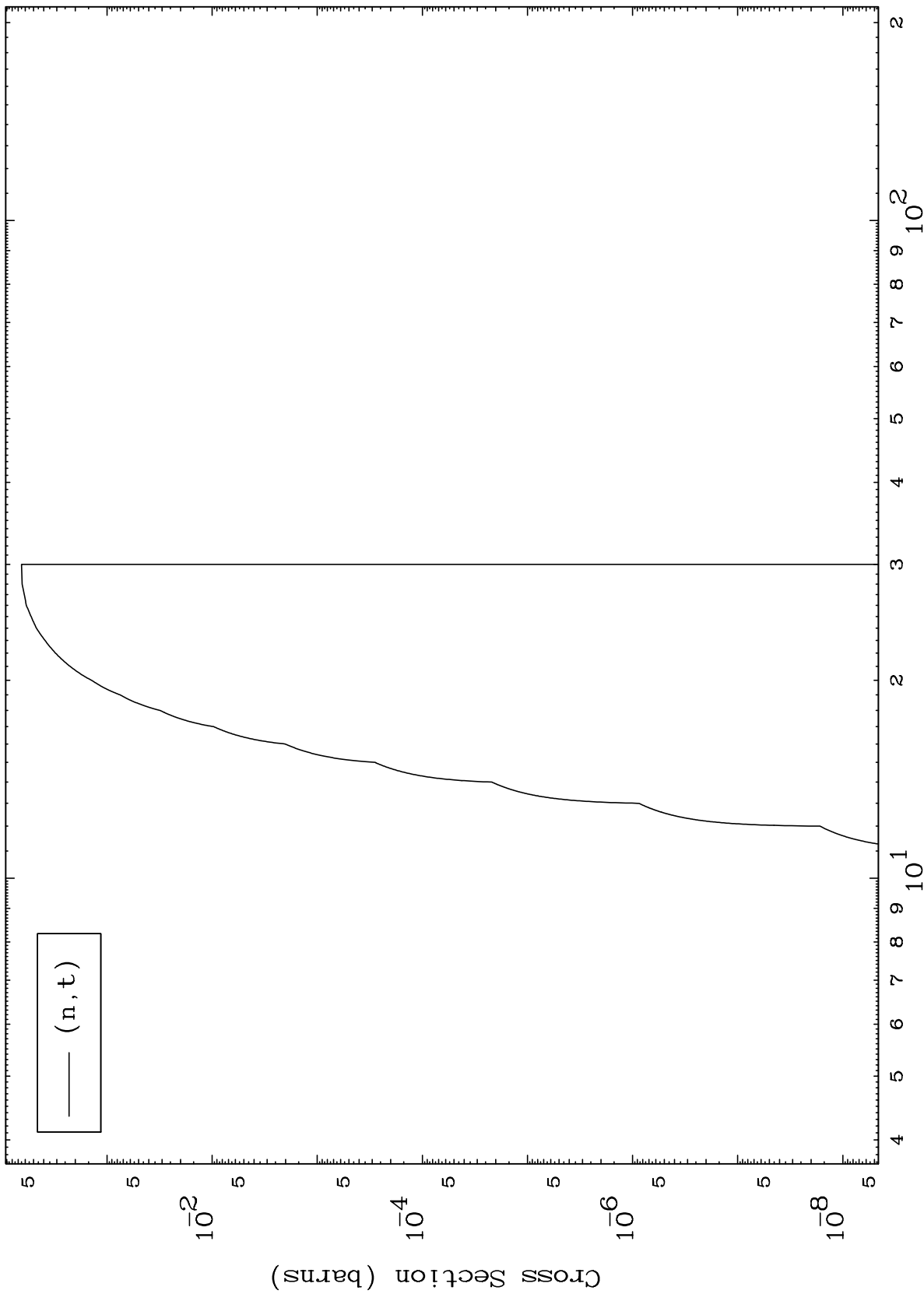
65-Tb-149

MAT 6495

(He-3,t) Levels

65-Tb-149

0 Kelvin Cross Sections



9

Incident Energy (MeV)

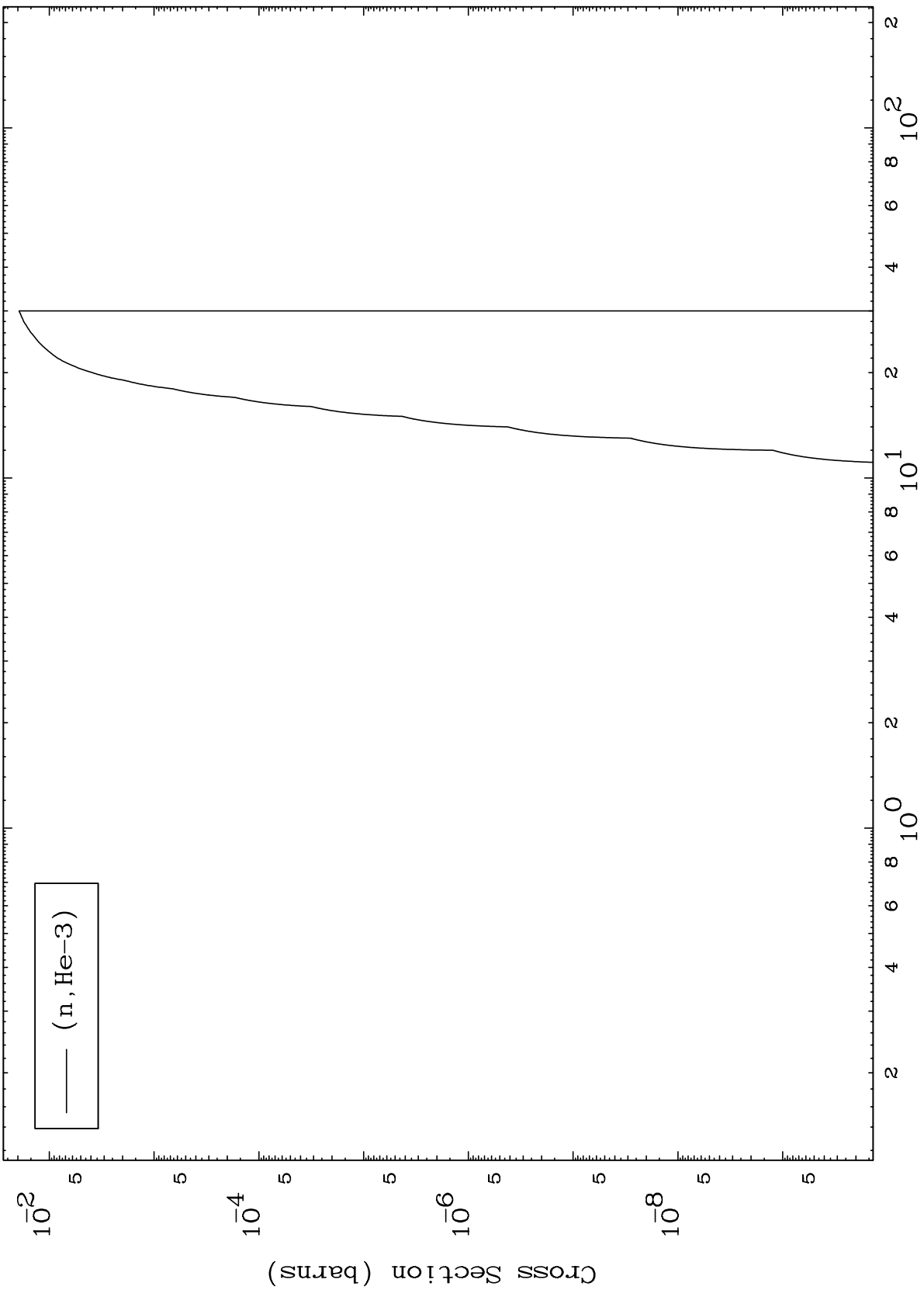
65-Tb-149

MAT 6495

(He-3, He3) Levels

65-Tb-149

0 Kelvin Cross Sections



10

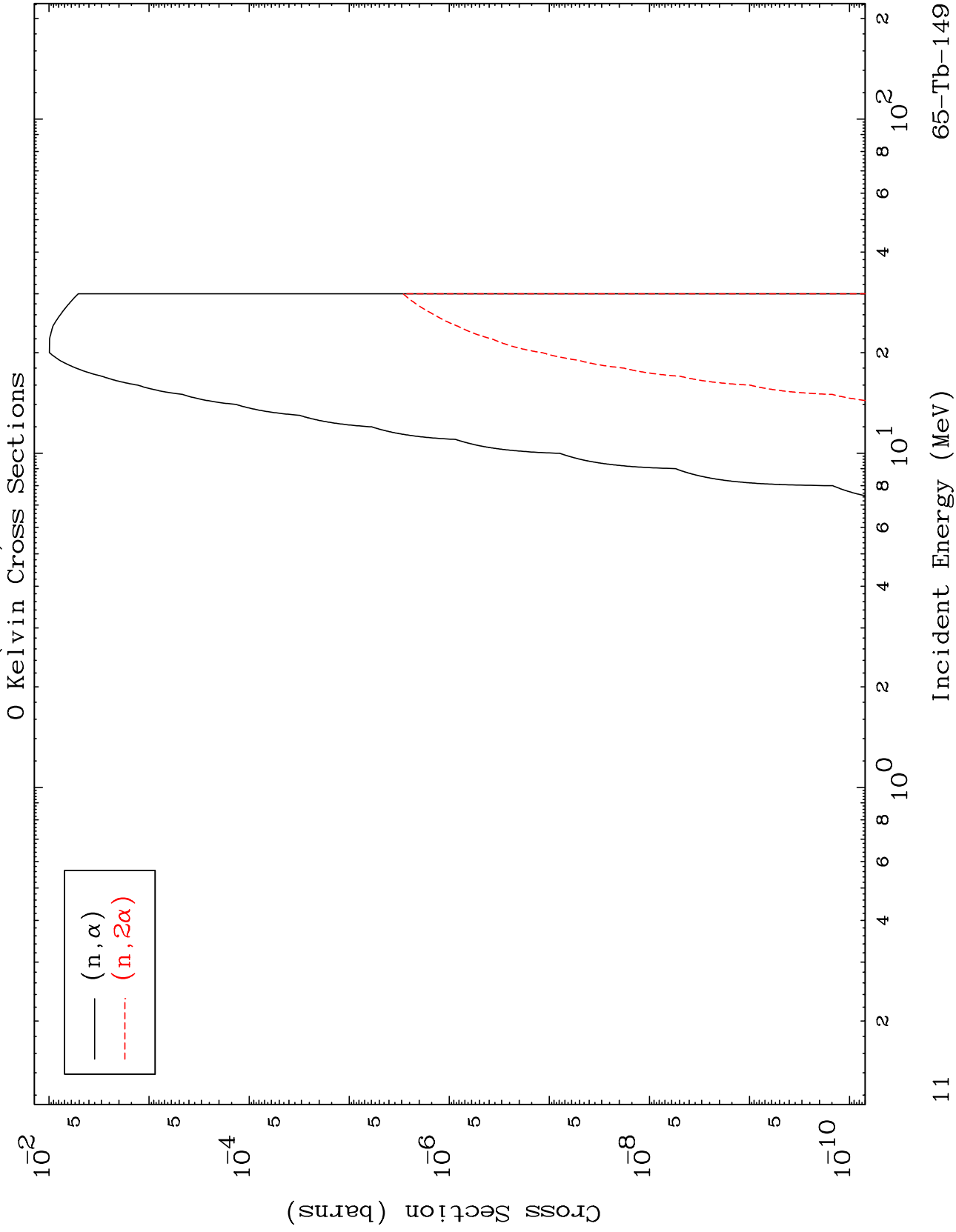
Incident Energy (MeV)

65-Tb-149

MAT 6495

(He-3, α) Levels

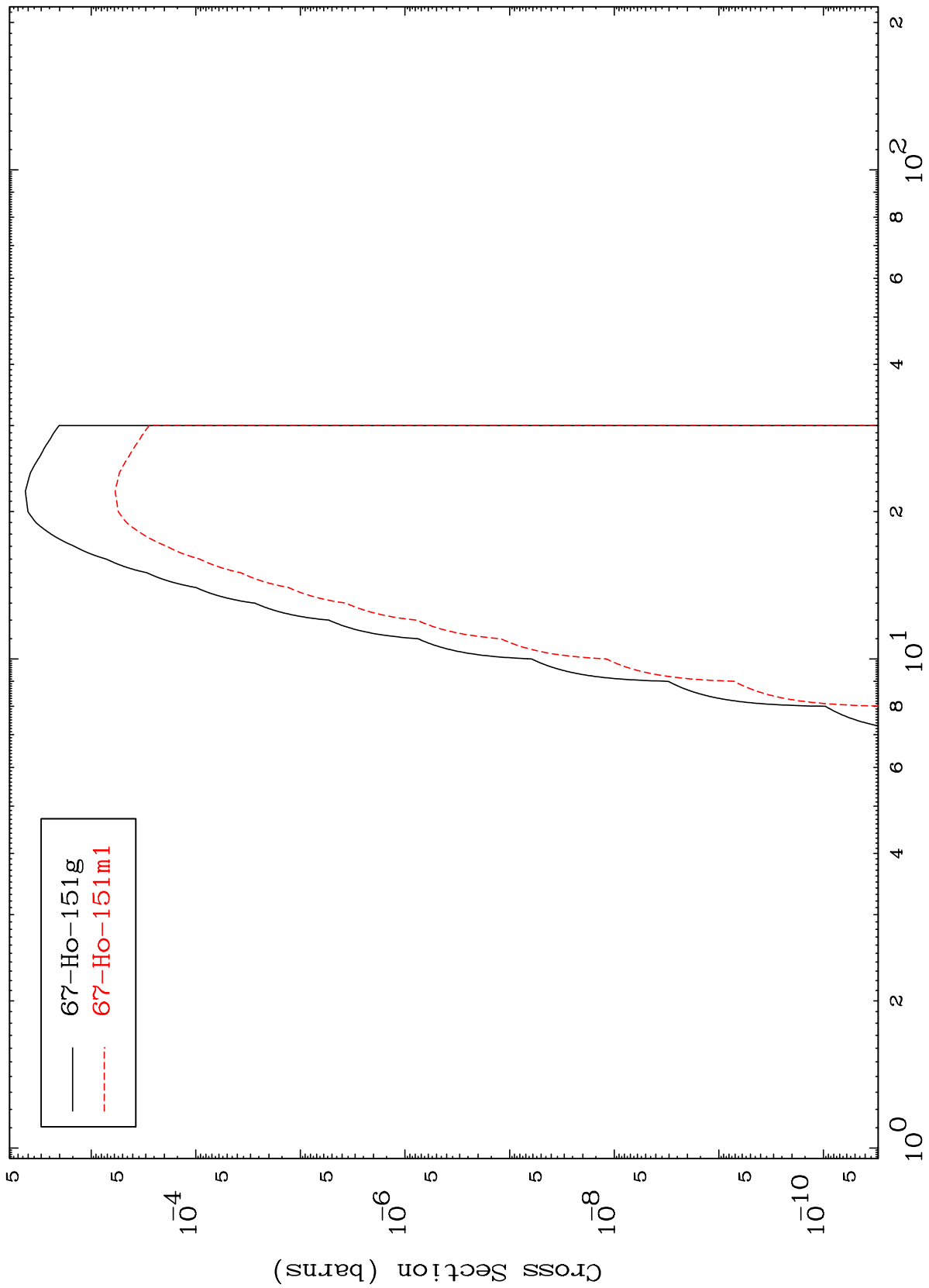
65-Tb-149



MAT 6495

Inelastic
Radionuclide Production Cross Section

65-Tb-149



67-Ho-151g
67-Ho-151m1

Incident Energy (MeV)

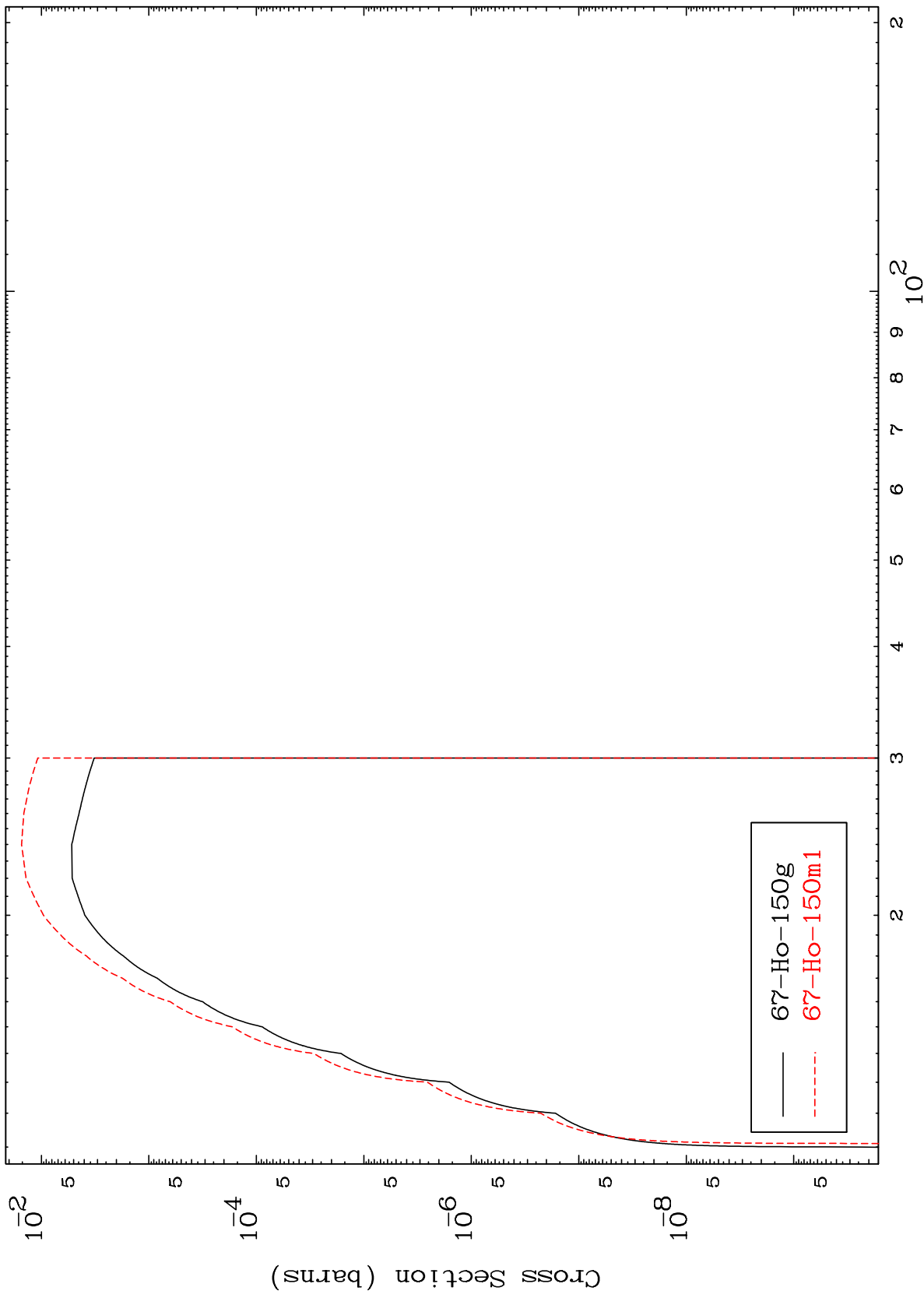
65-Tb-149

12

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65-Tb-149

(n,2n)
Radionuclide Production Cross Section



65-Tb-149

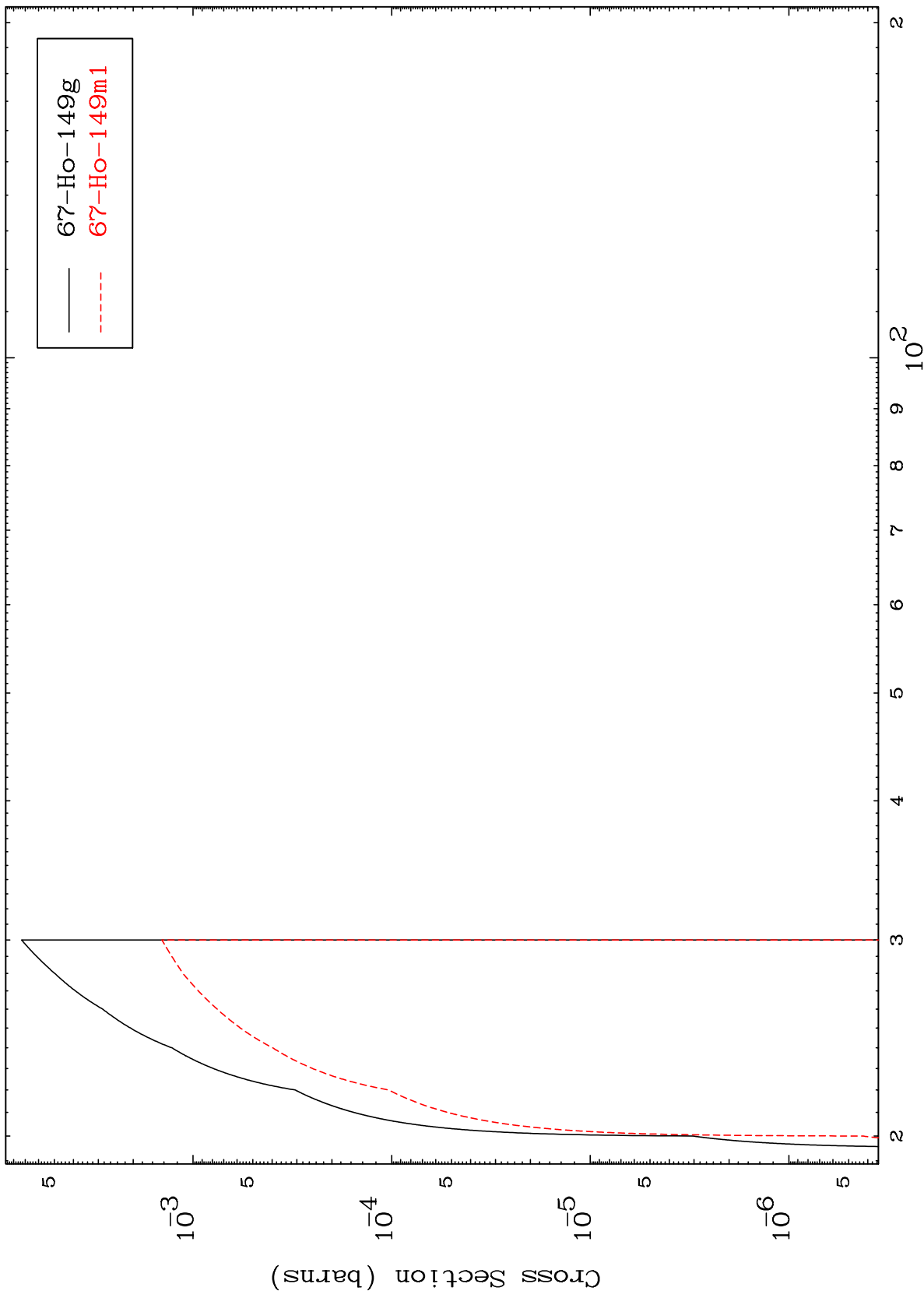
Incident Energy (MeV)

13

MAT 6495

65-Tb-149

(n,3n)
Radionuclide Production Cross Section



65-Tb-149

Incident Energy (MeV)

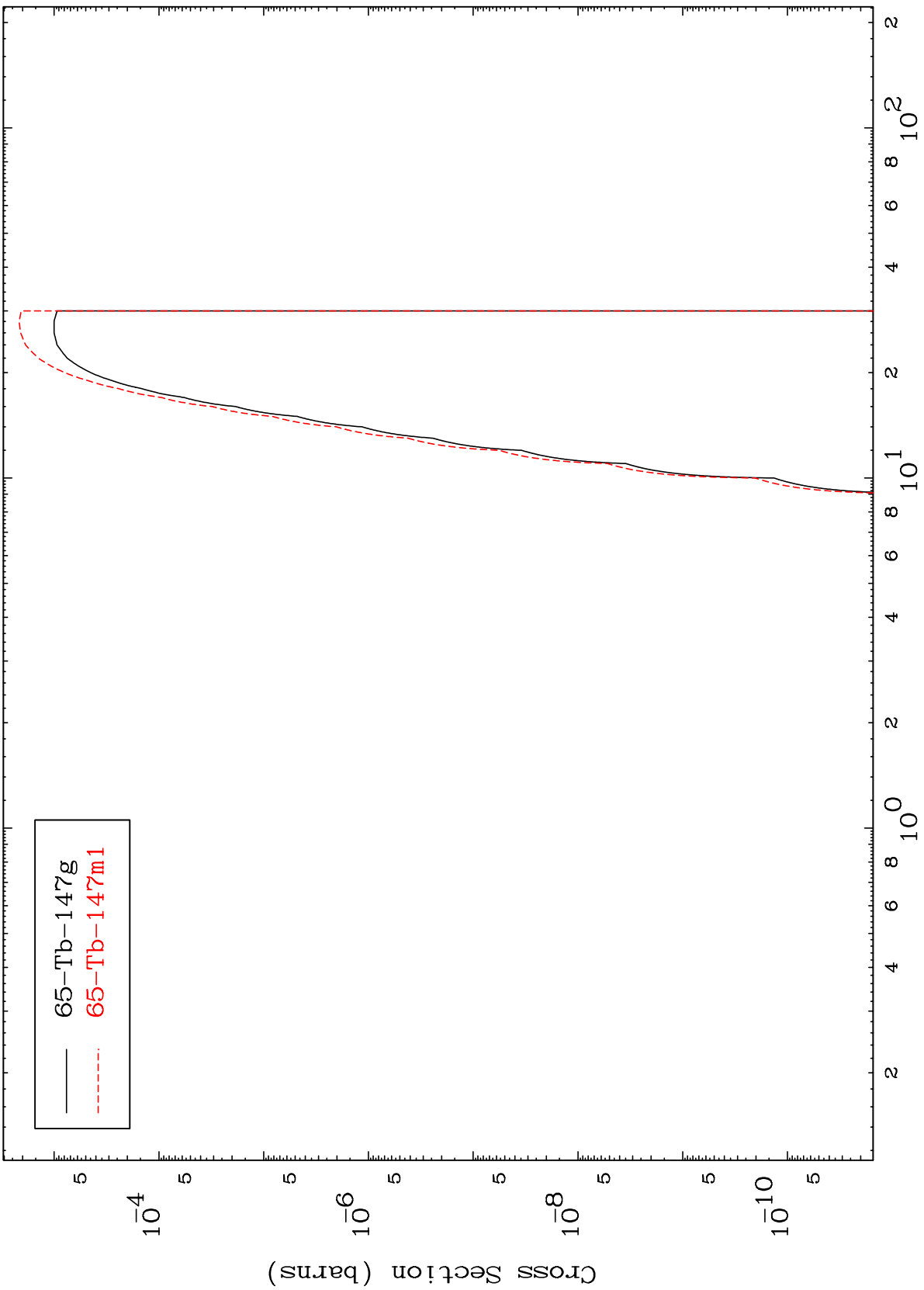
14

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$(n, n') \alpha$

65-Tb-149

Radionuclide Production Cross Section



15

Incident Energy (MeV)

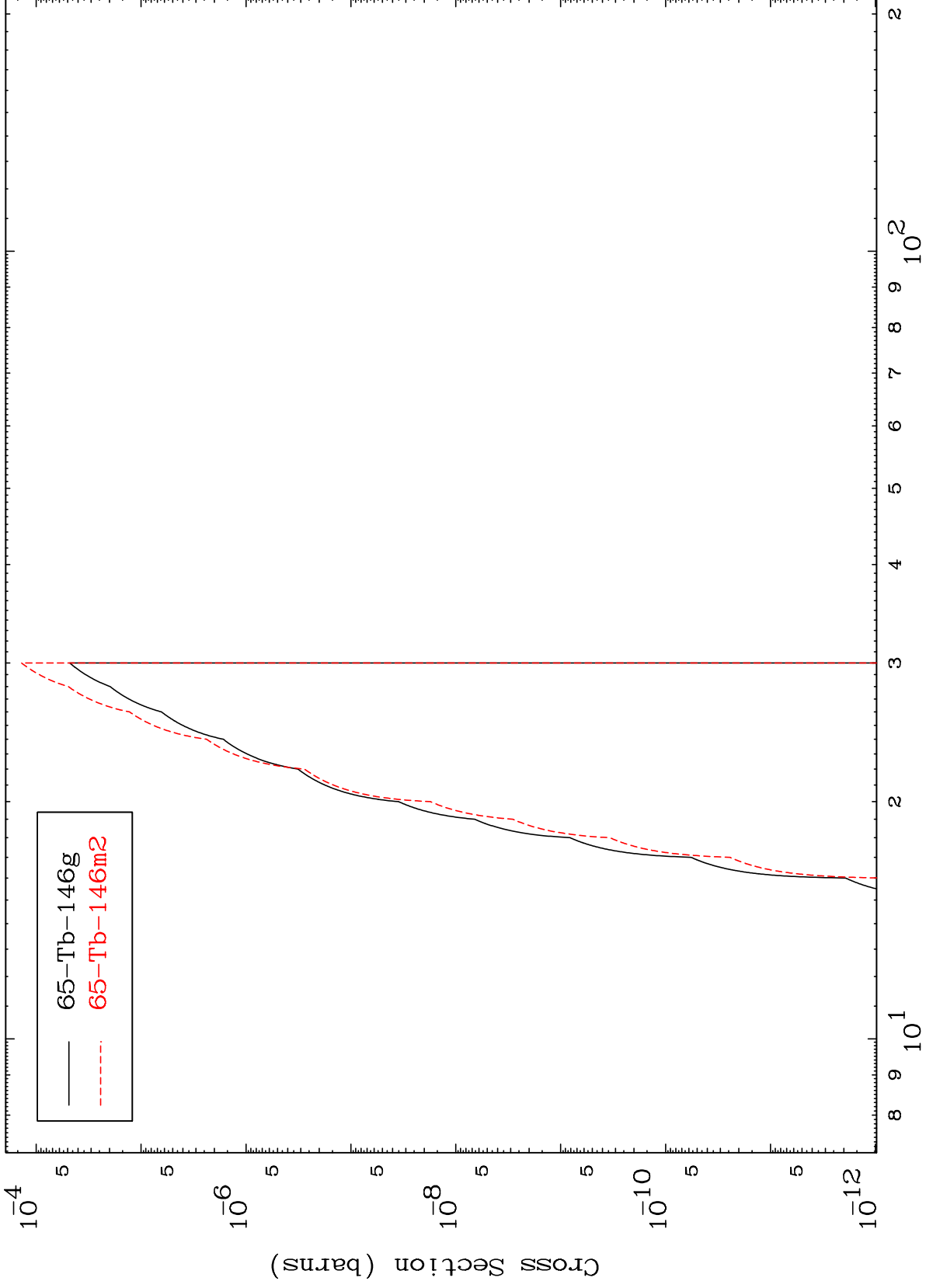
65-Tb-149

MAT 6495

(n,2n) α

65-Tb-149

Radionuclide Production Cross Section



16

Incident Energy (MeV)

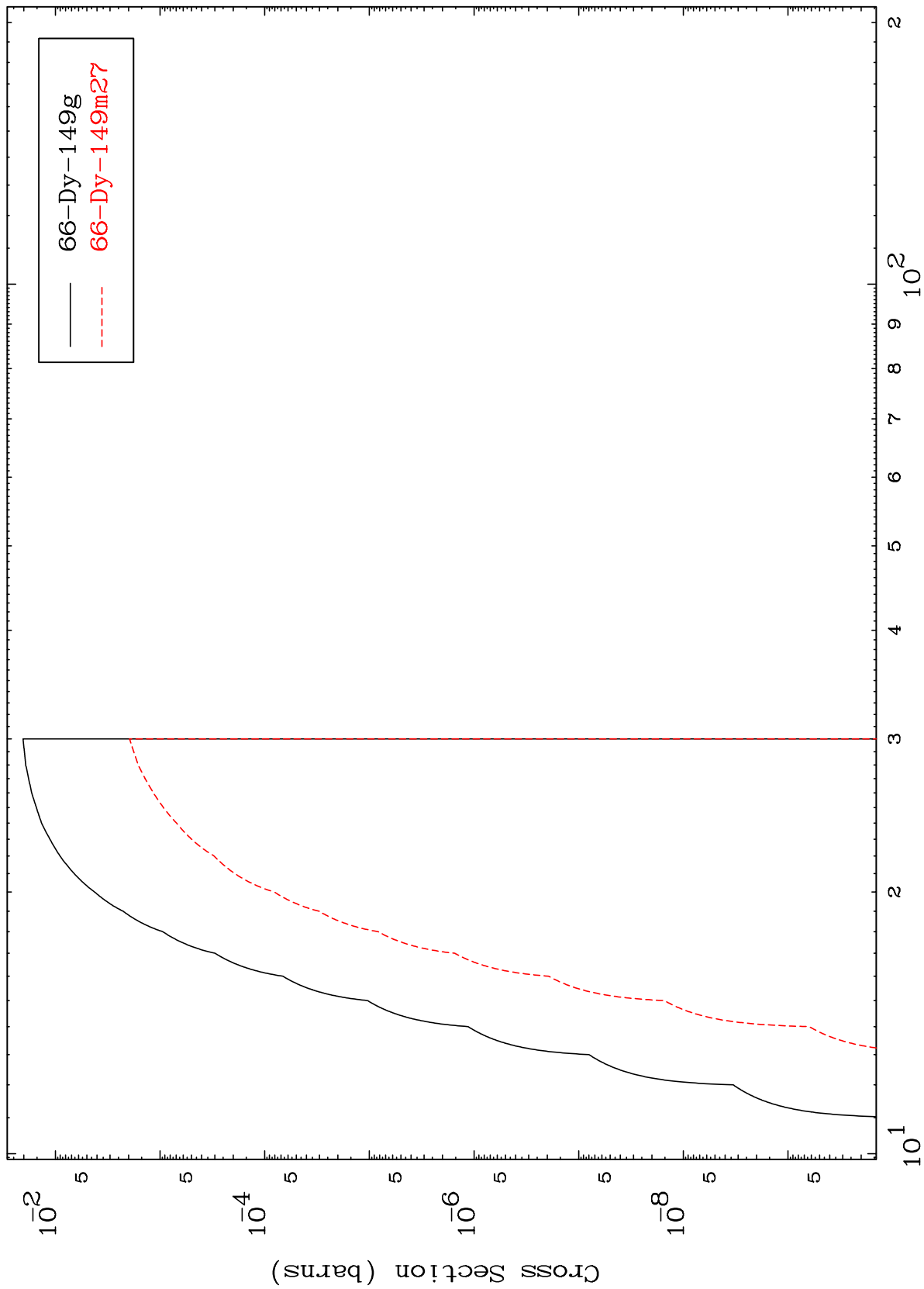
65-Tb-149

MAT 6495

(n,n') d

65-Tb-149

Radionuclide Production Cross Section



10¹

Incident Energy (MeV)

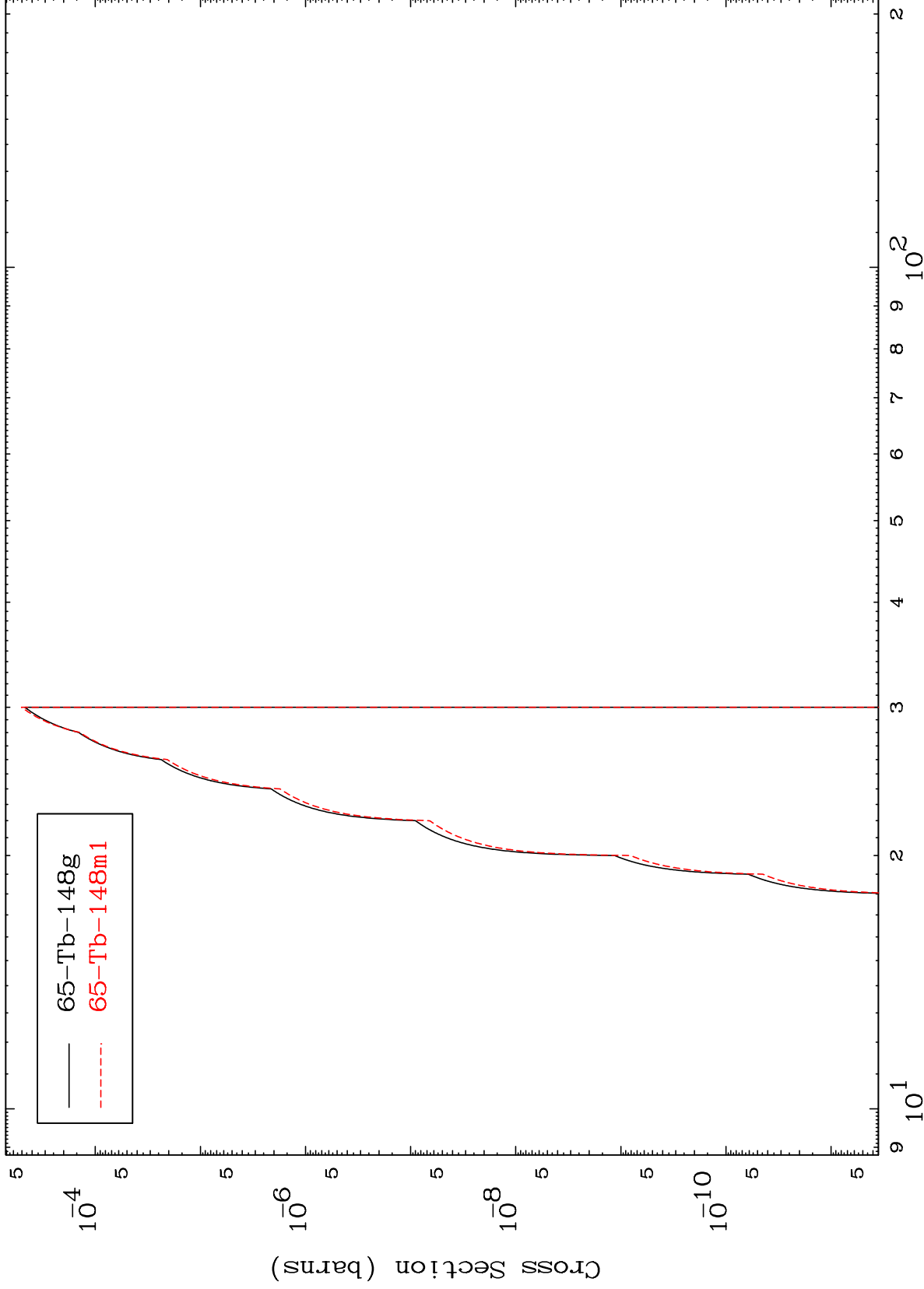
65-Tb-149

MAT 6495

(n,n') He-3

65-Tb-149

Radionuclide Production Cross Section



18

Incident Energy (MeV)

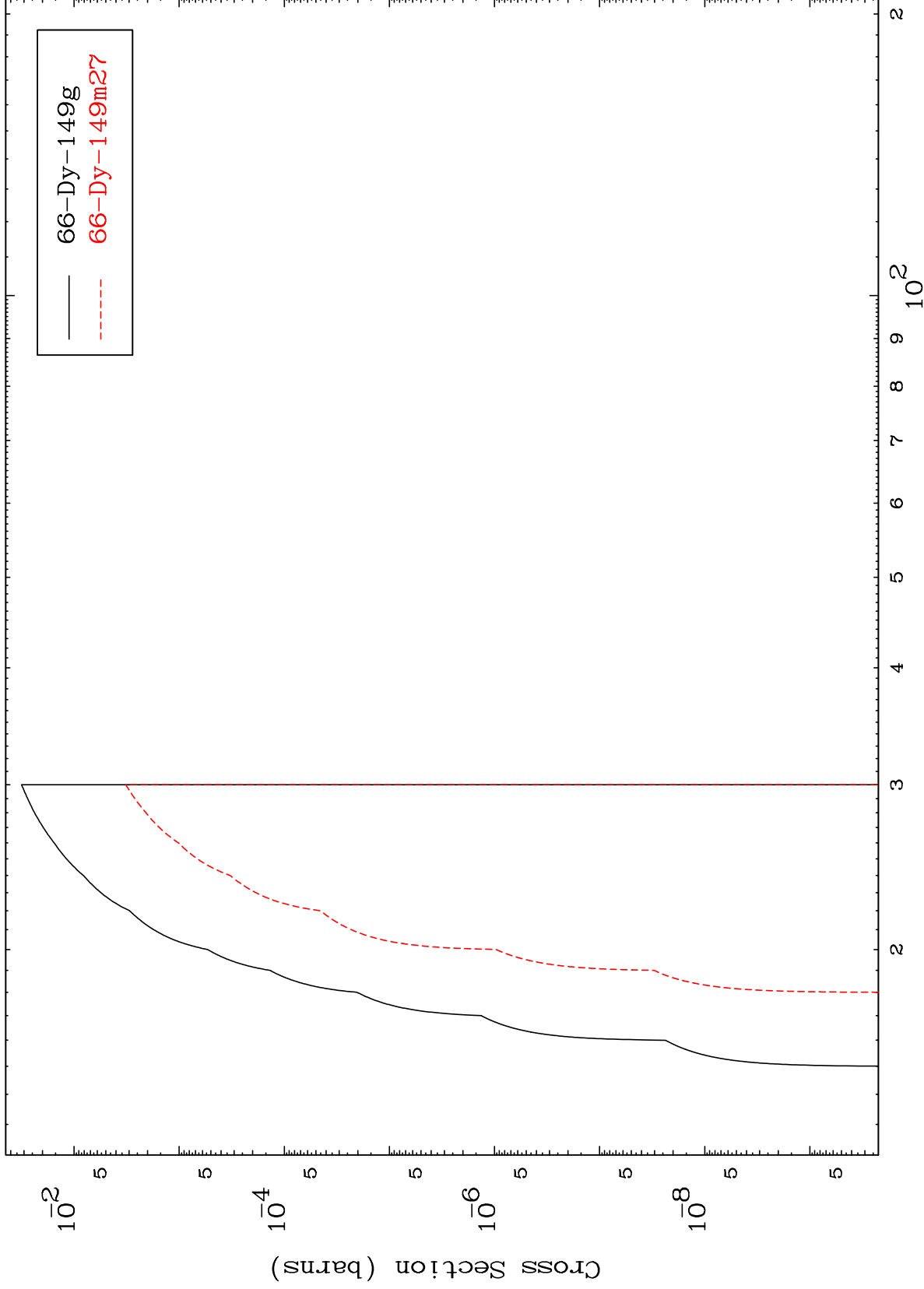
65-Tb-149

MAT 6495

(n,2n) p

65-Tb-149

Radionuclide Production Cross Section



19

Incident Energy (MeV)

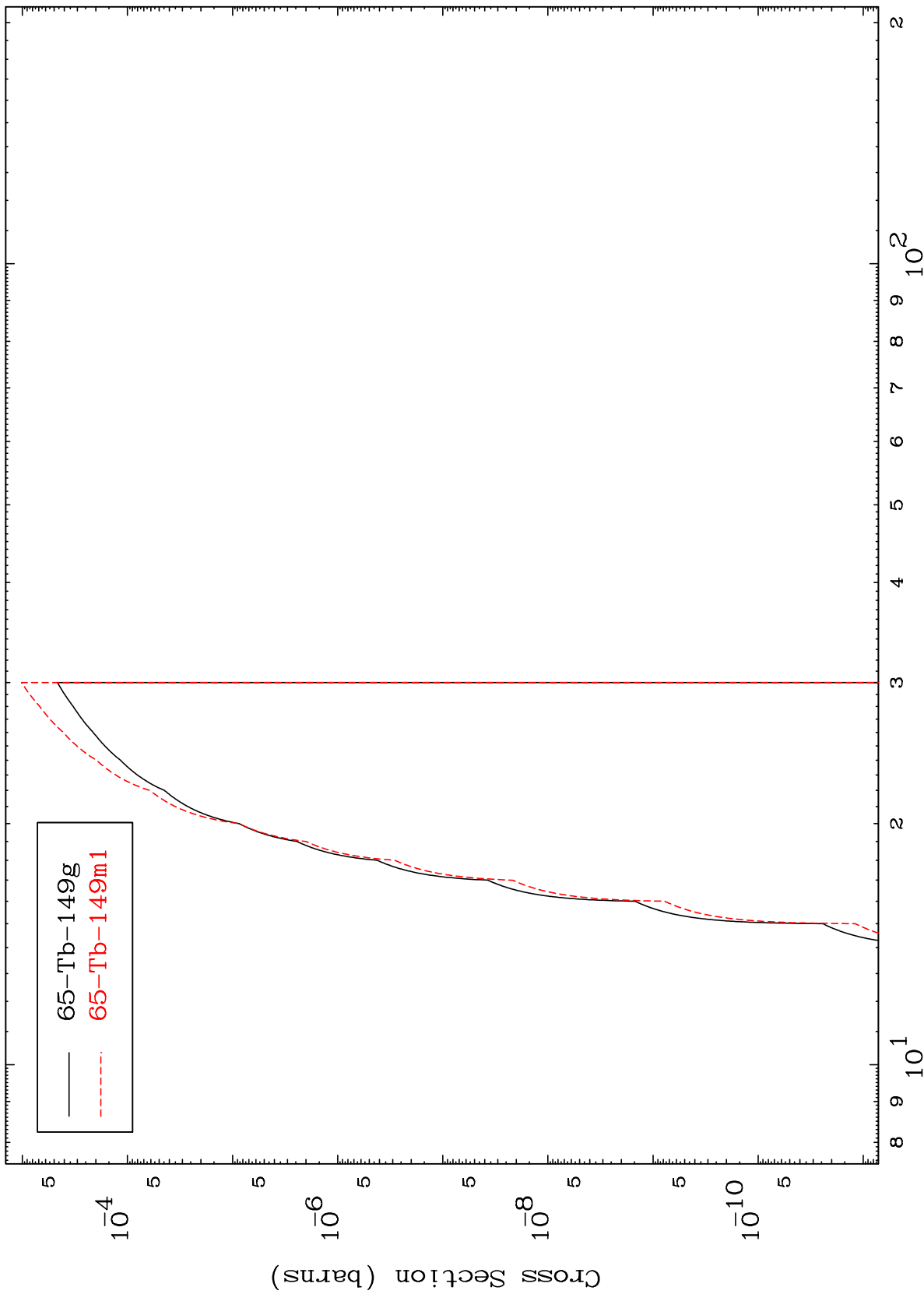
65-Tb-149

MAT 6495

(n,2n) p

65-Tb-149

Radionuclide Production Cross Section



20

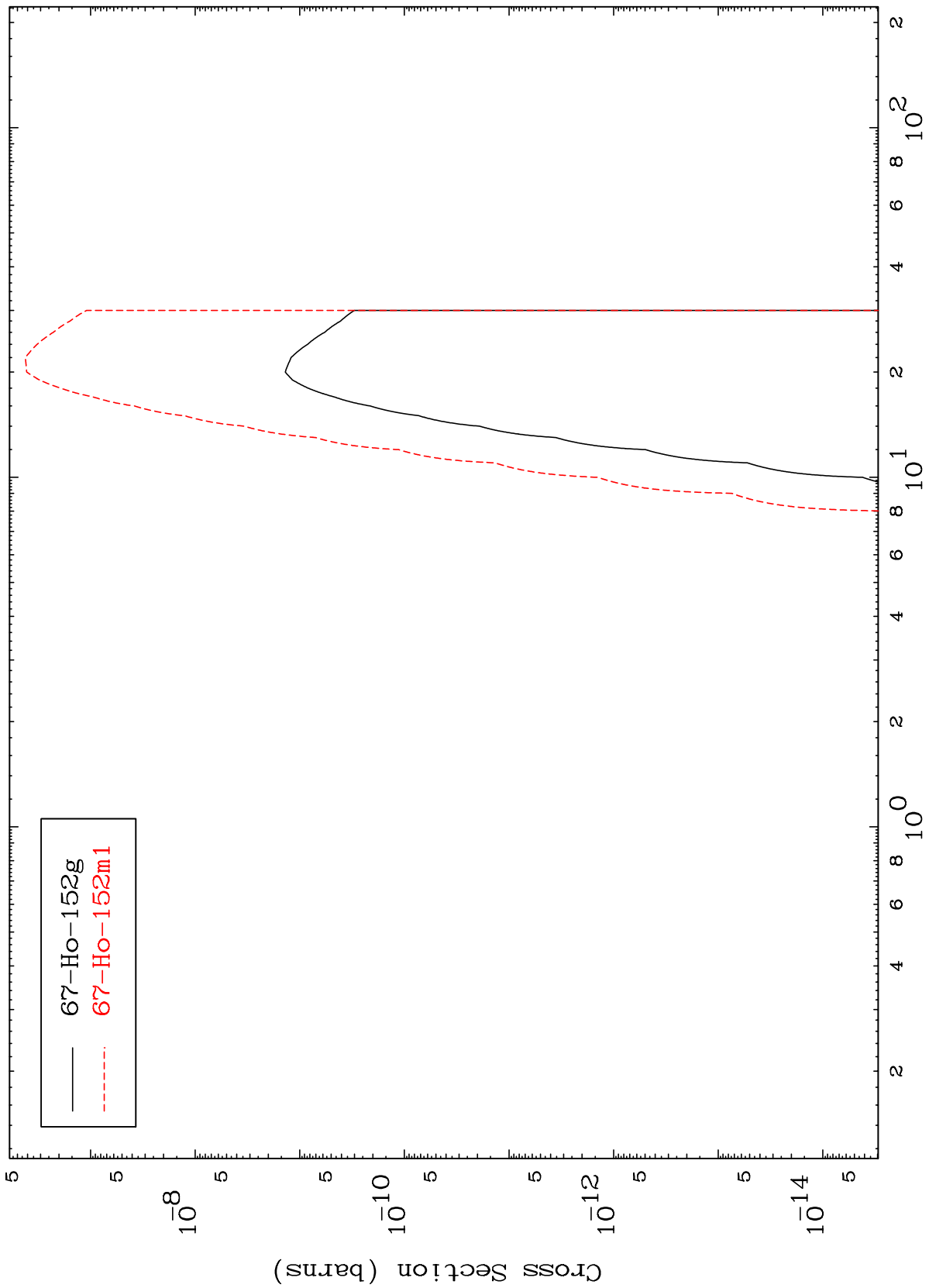
Incident Energy (MeV)

65-Tb-149

MAT 6495

65-Tb-149

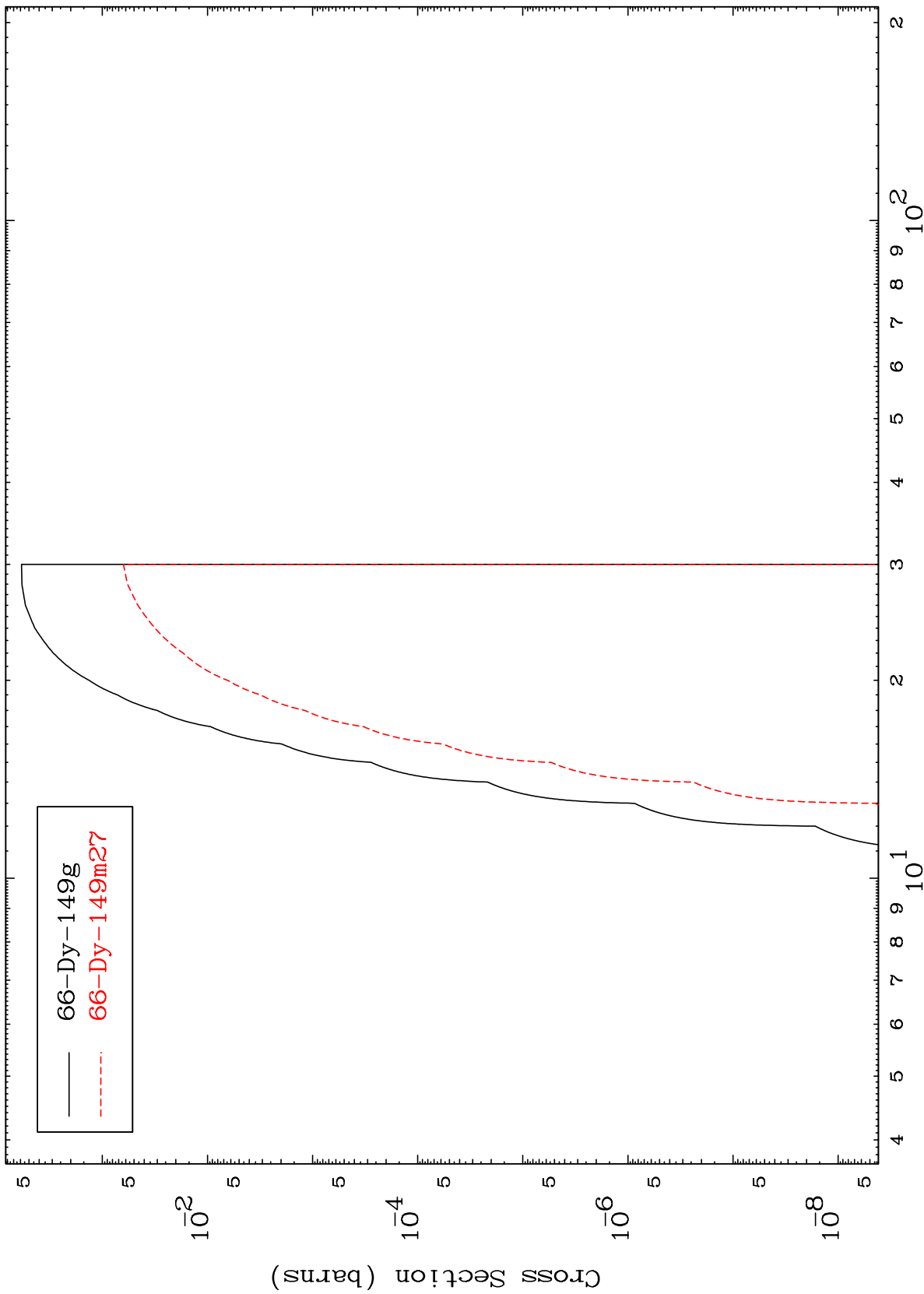
(n, γ)
Radionuclide Production Cross Section



MAT 6495

65-Tb-149

(n, t)
Radionuclide Production Cross Section



22

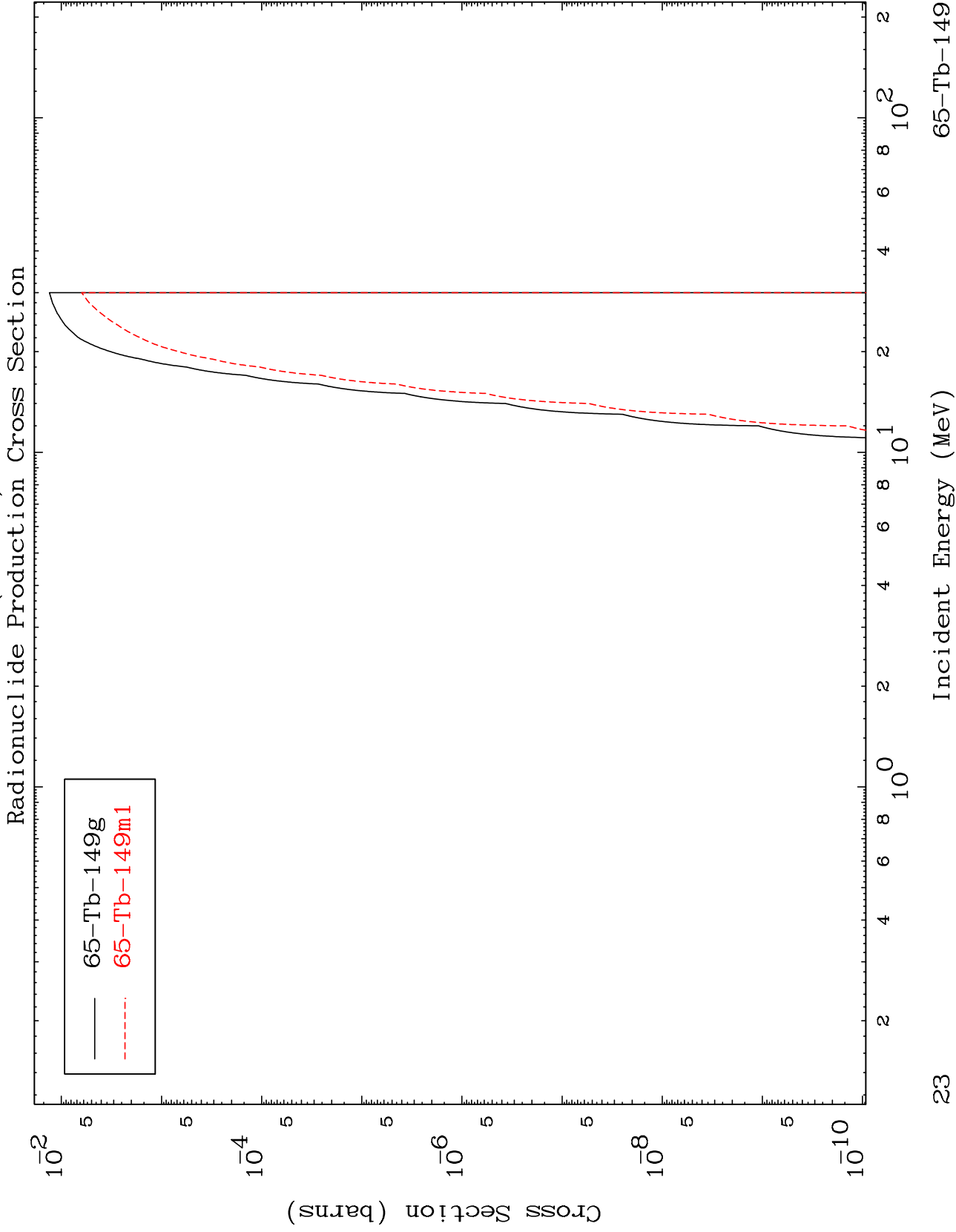
Incident Energy (MeV)

65-Tb-149

MAT 6495

(n,He-3)

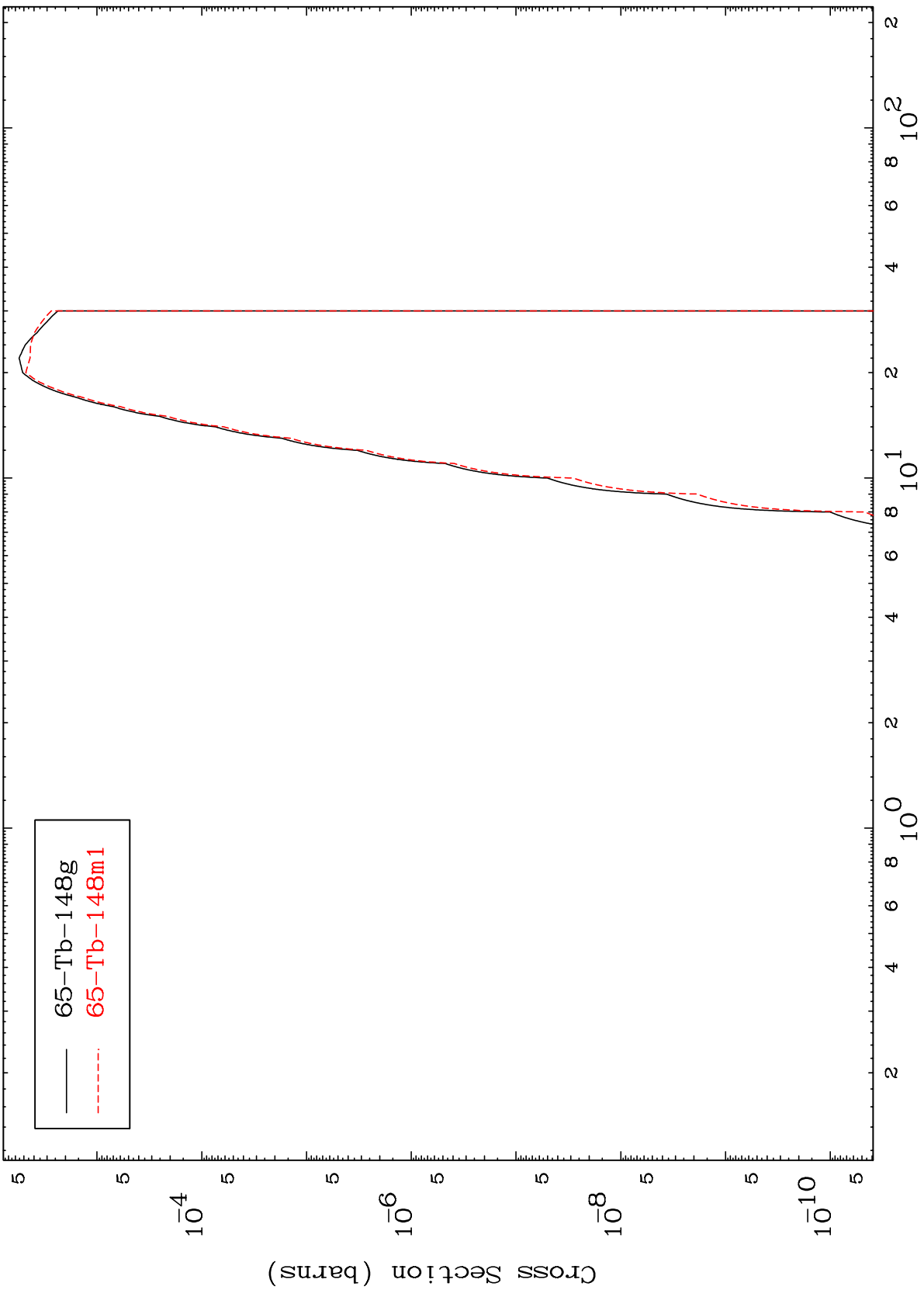
65-Tb-149



MAT 6495

65-Tb-149

(n, α)
Radionuclide Production Cross Section



65-Tb-148g
65-Tb-148m1

65-Tb-149

Incident Energy (MeV)

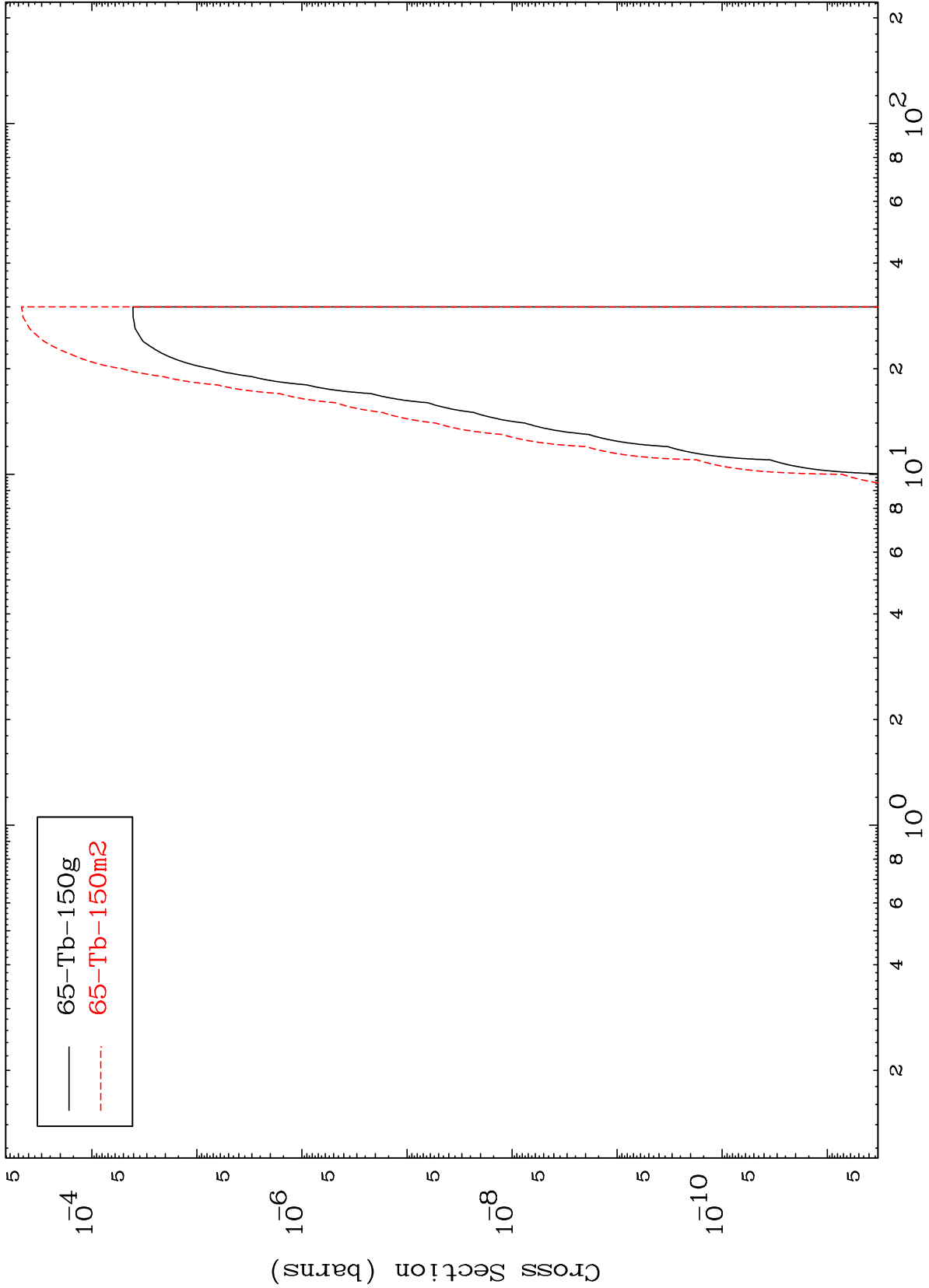
24

MAT 6495

(n,2p)

65-Tb-149

Radionuclide Production Cross Section



25

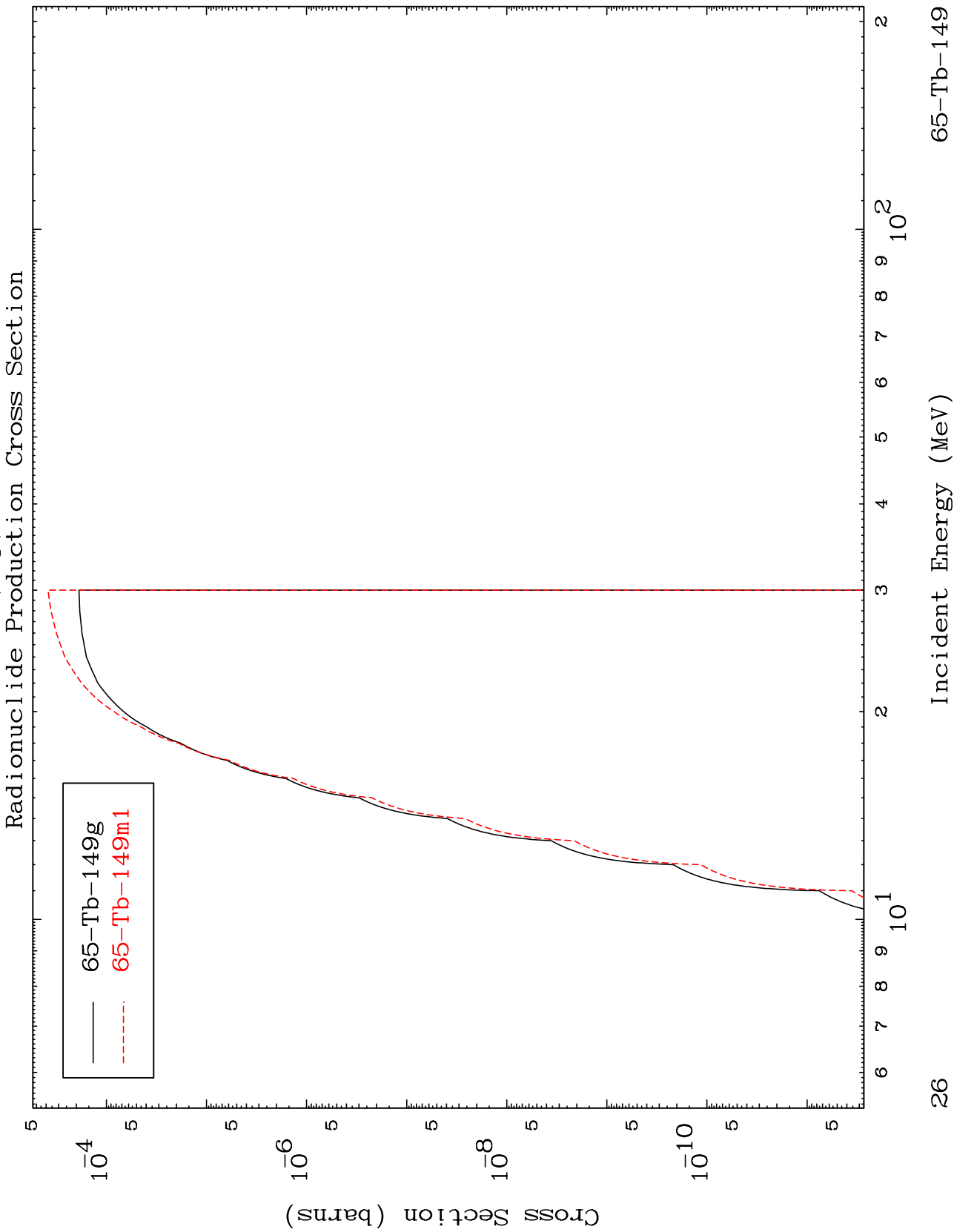
Incident Energy (MeV)

65-Tb-149

MAT 6495

(n,p) d

65-Tb-149



26

Incident Energy (MeV)

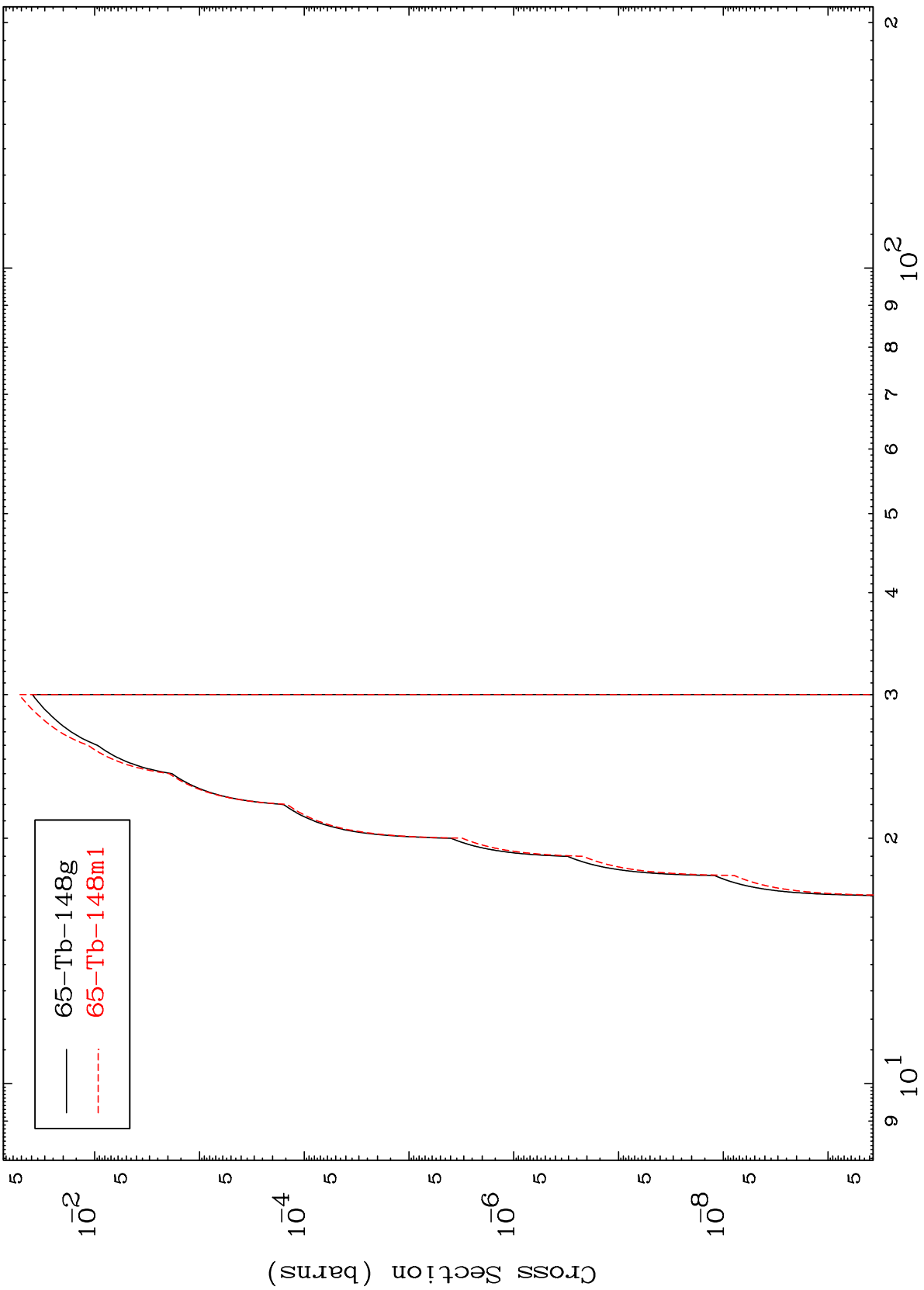
65-Tb-149

MAT 6495

(n,p) t

65-Tb-149

Radionuclide Production Cross Section



65-Tb-148g
65-Tb-148m1

27

Incident Energy (MeV)

65-Tb-149