

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

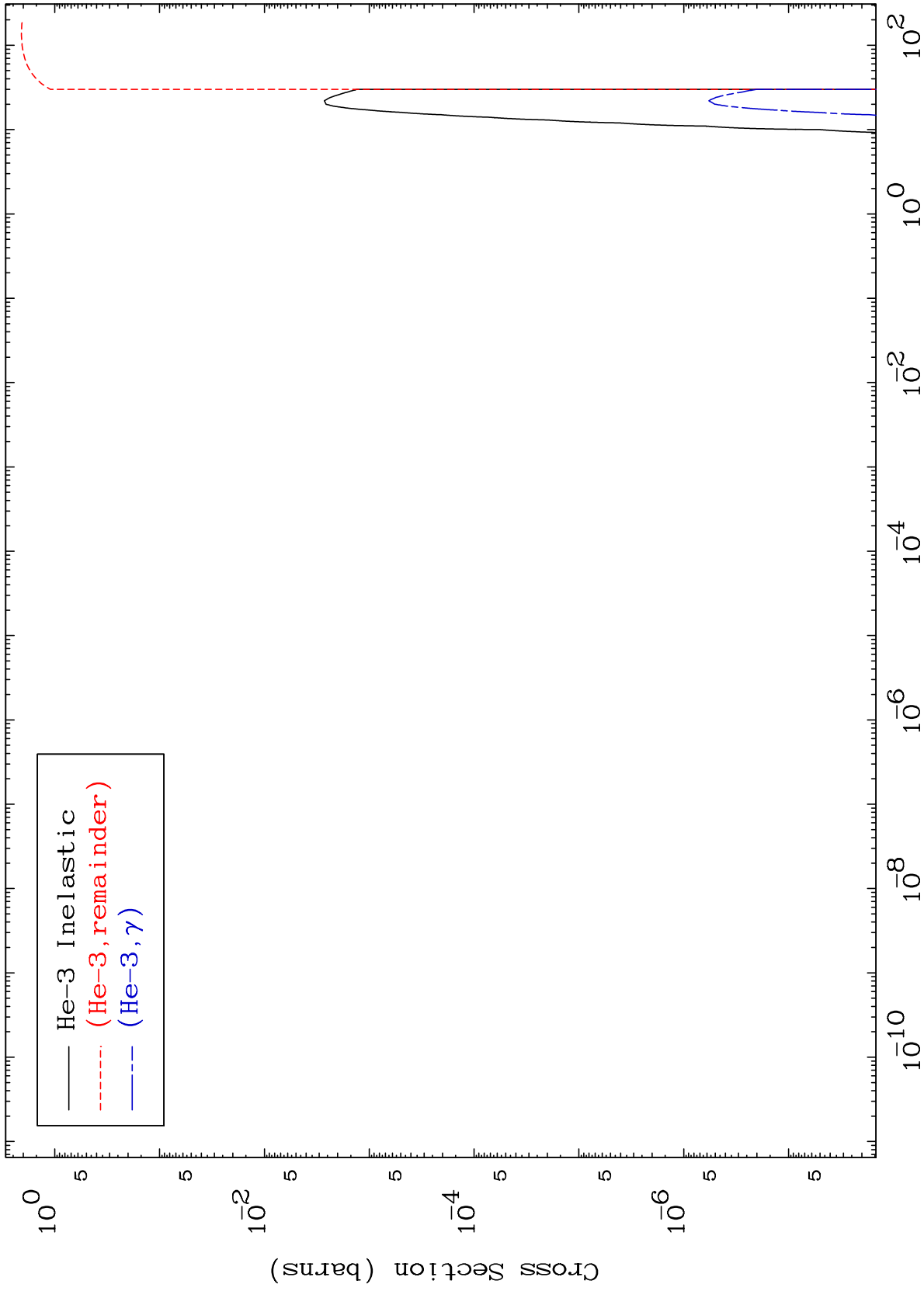
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6495

He-3 Major
0 Kelvin Cross Sections

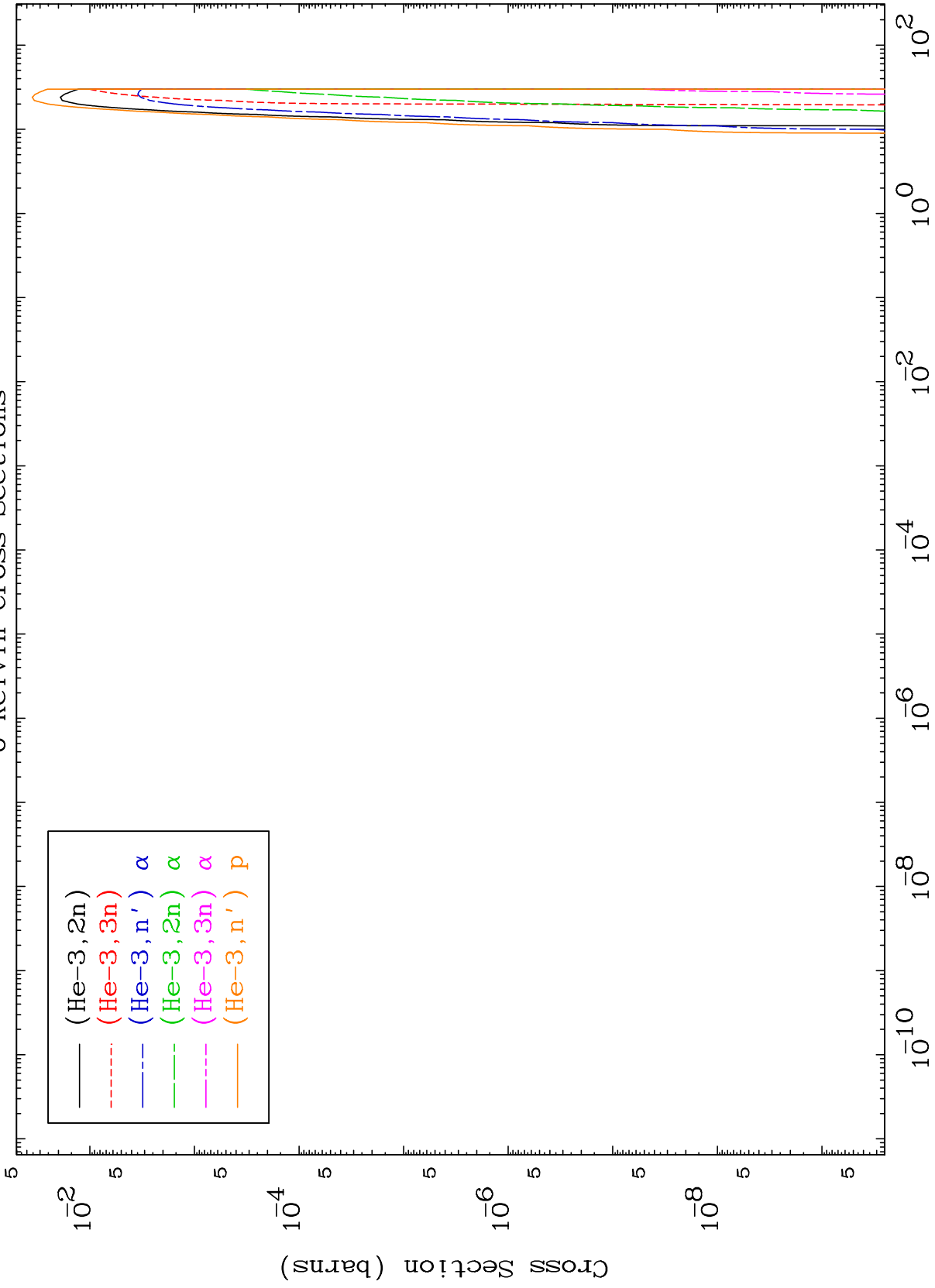
65-Tb-149



MAT 6495

He-3 Neutron Production
0 Kelvin Cross Sections

65-Tb-149



2

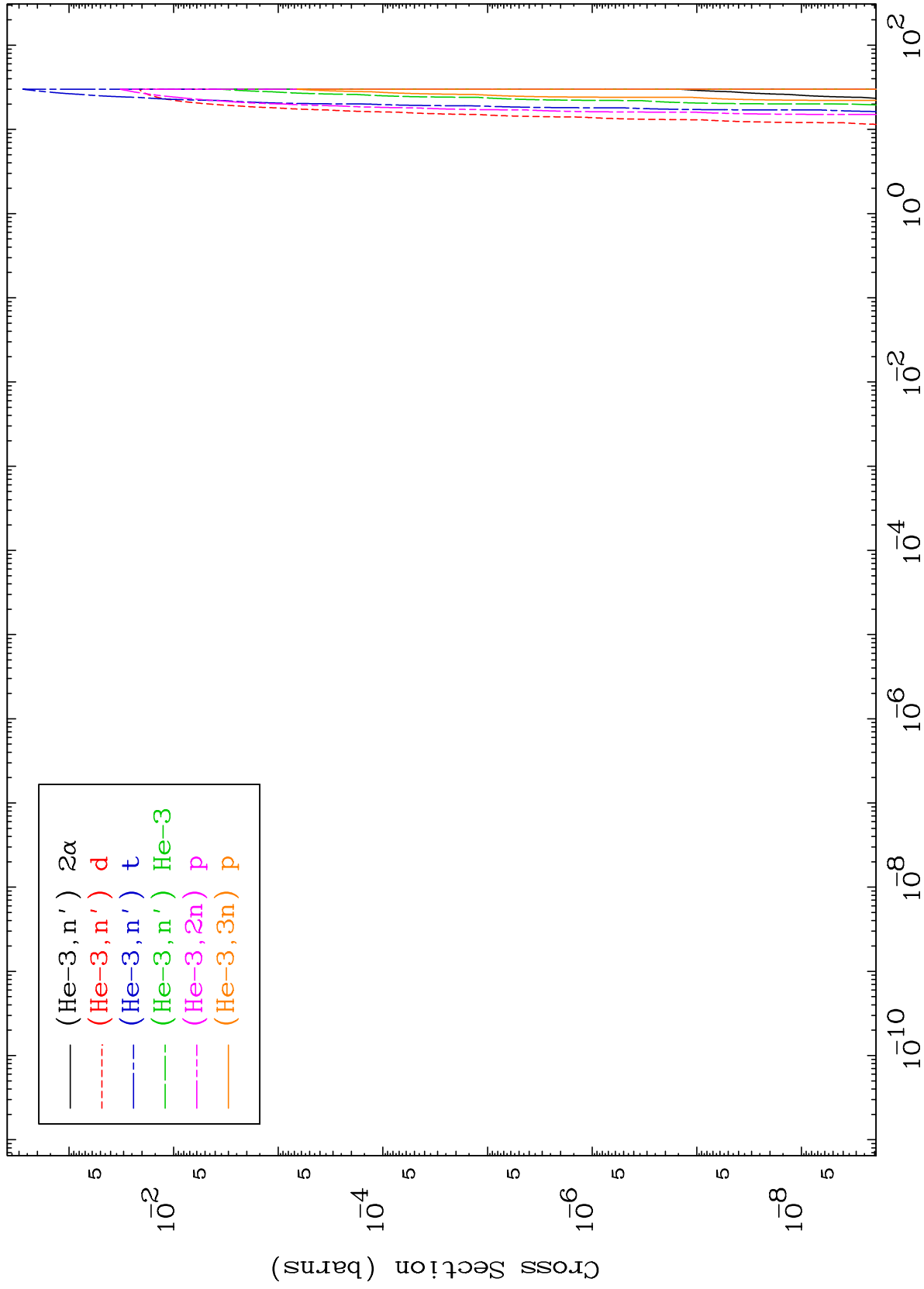
Incident Energy (MeV)

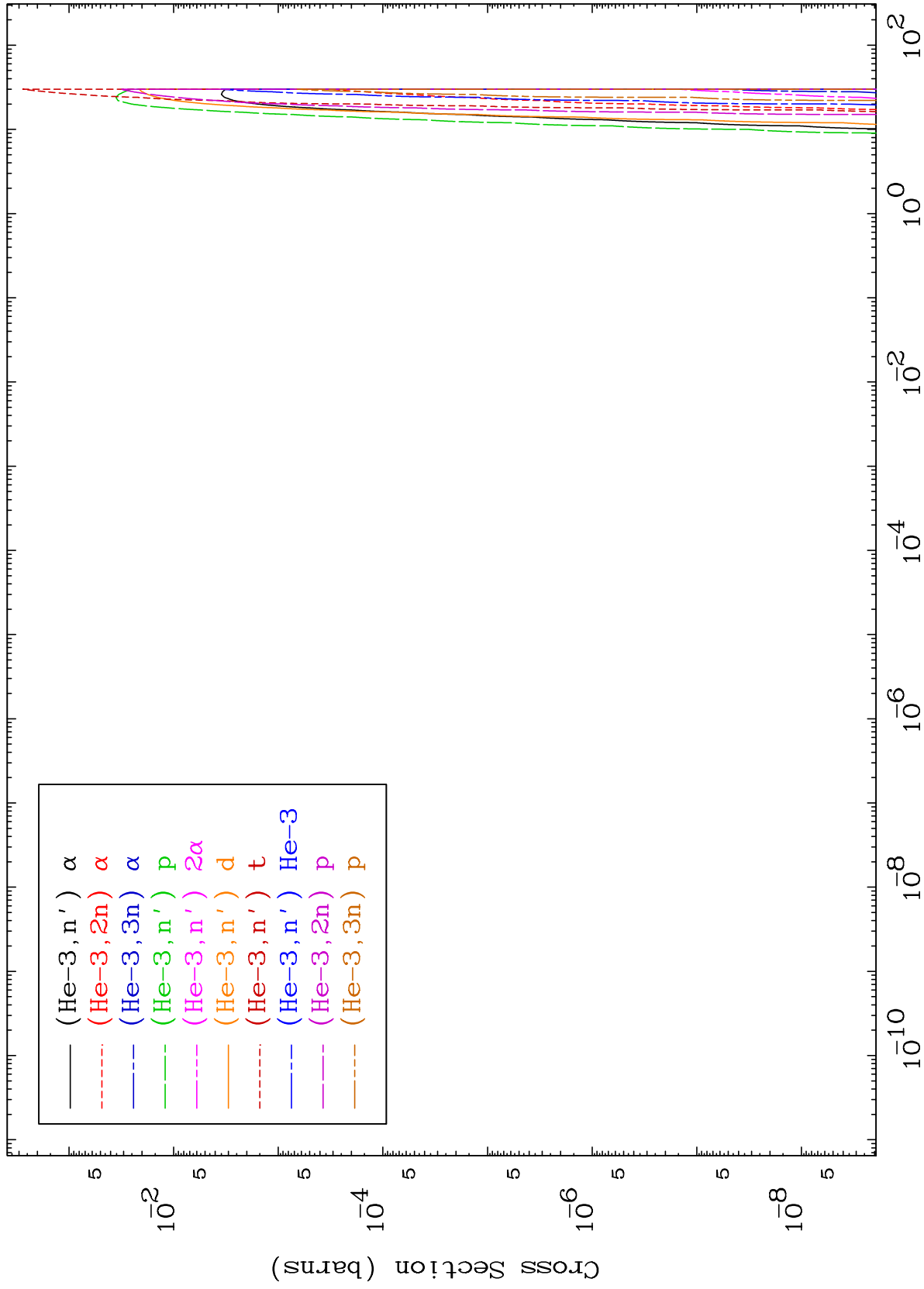
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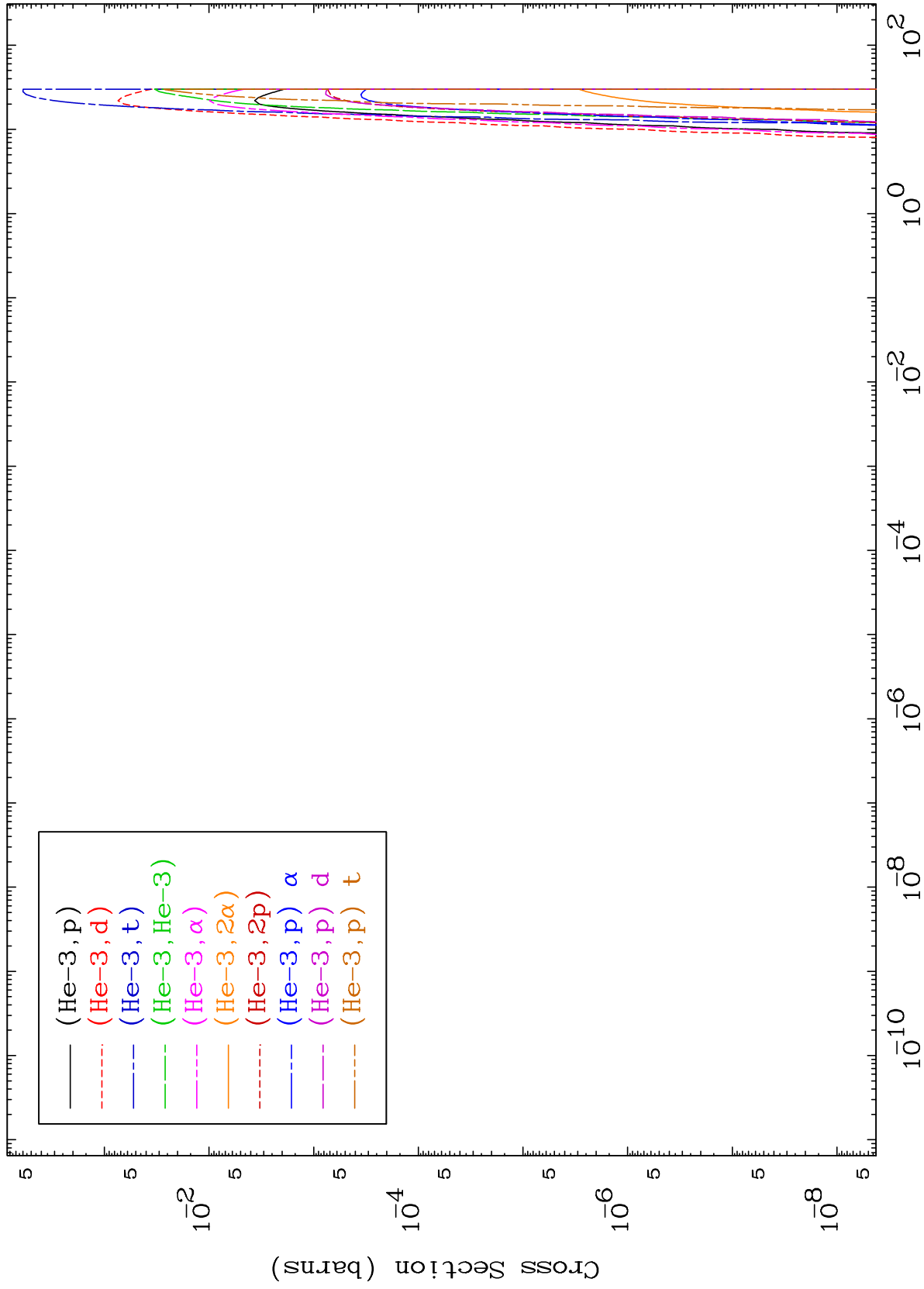
MAT 6495

He-3 Neutron Production
0 Kelvin Cross Sections

65-Tb-149



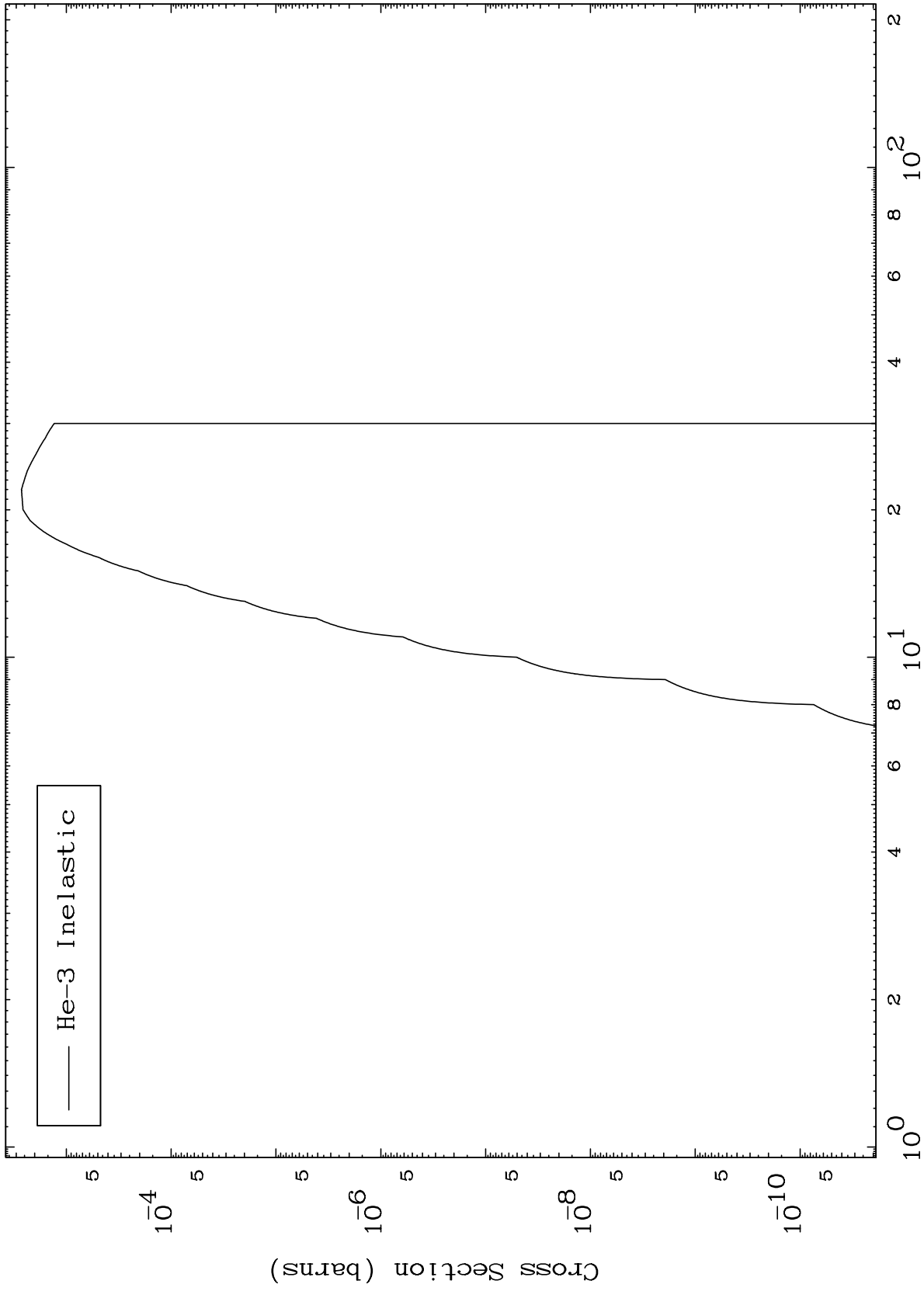




MAT 6495

(He-3, n') Level
0 Kelvin Cross Sections

65-Tb-149



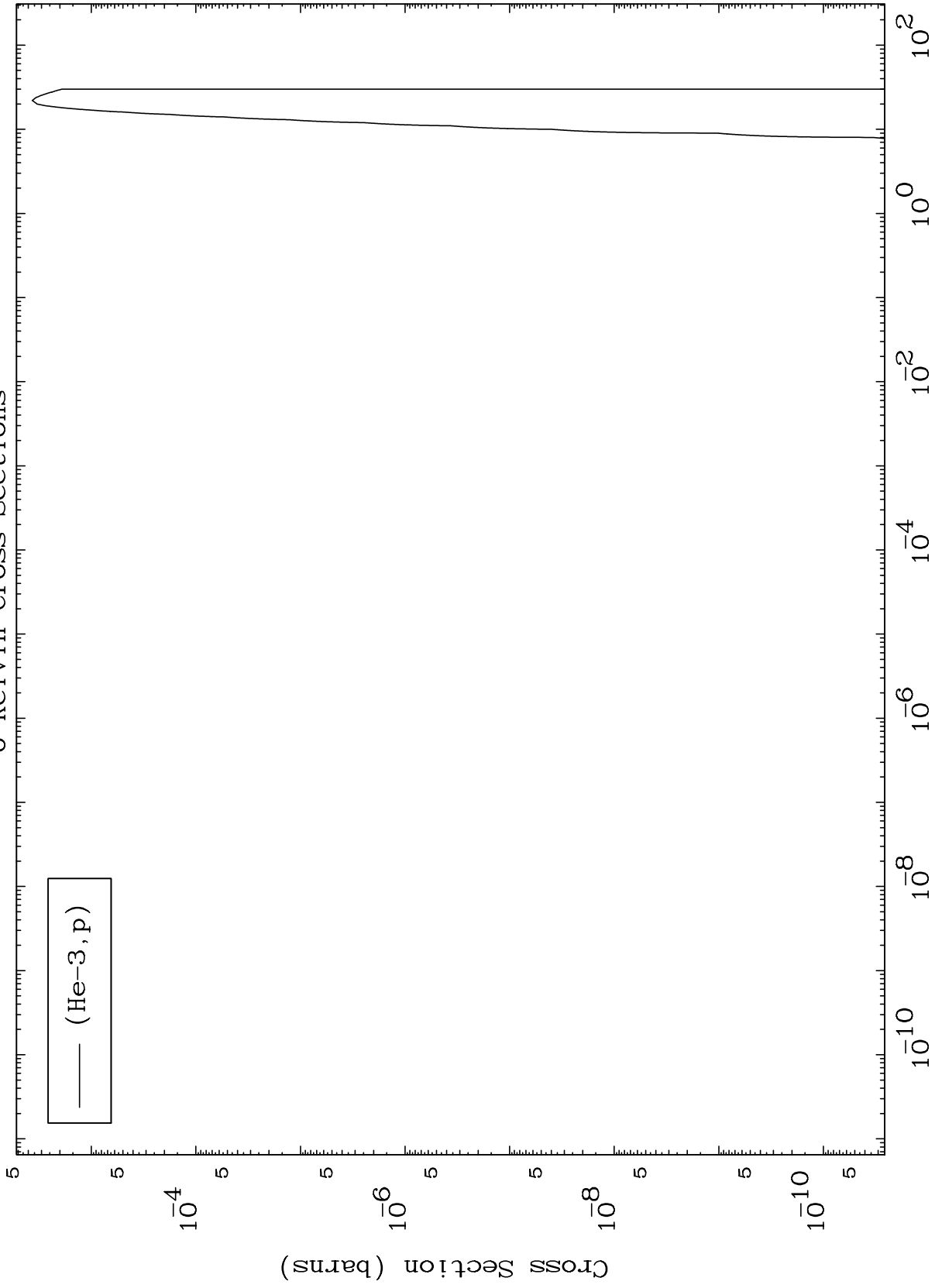
Incident Energy (MeV)

65-Tb-149

MAT 6495

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

65-Tb-149



7

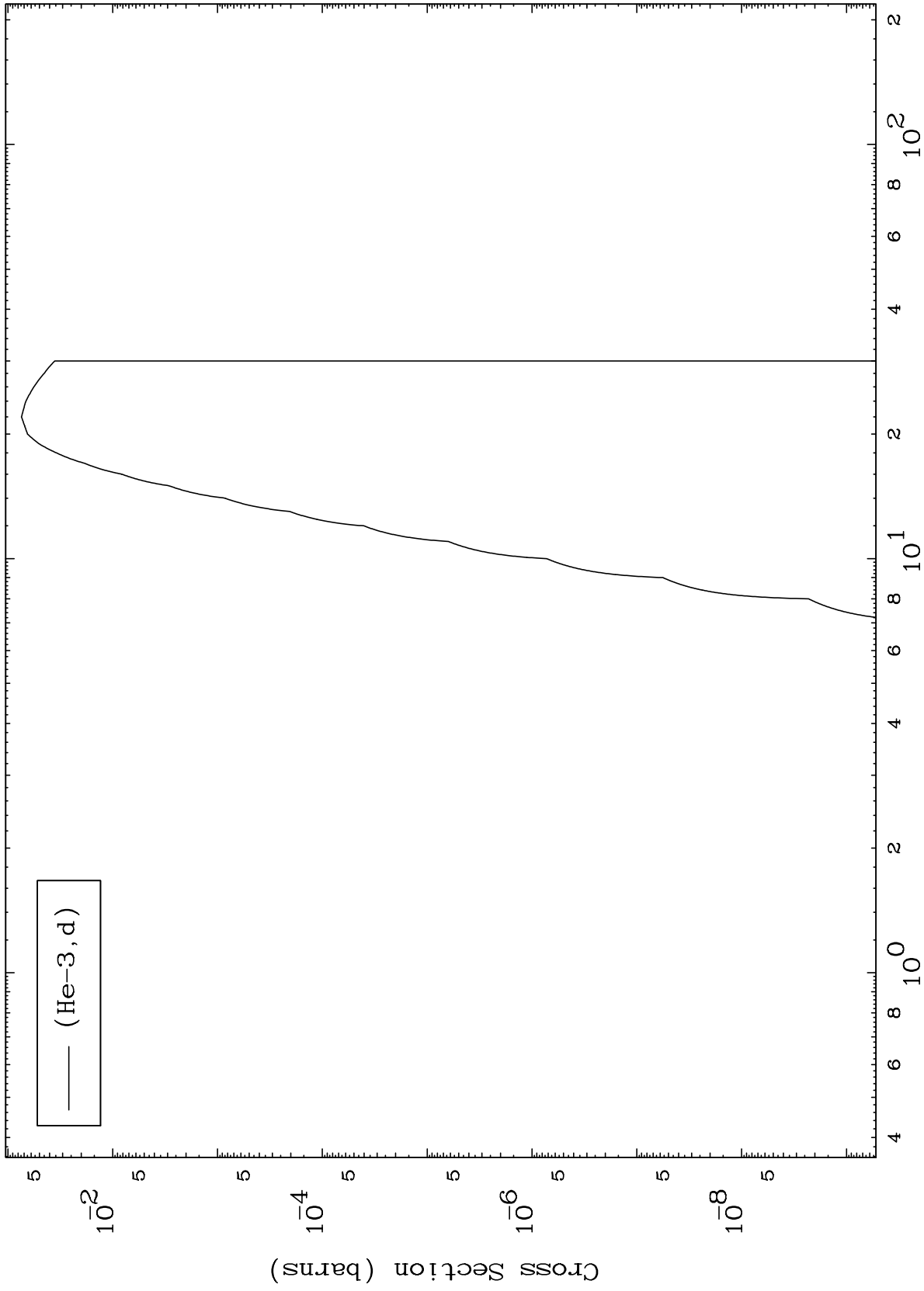
Incident Energy (MeV)

65-Tb-149

MAT 6495

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

65-Tb-149



8

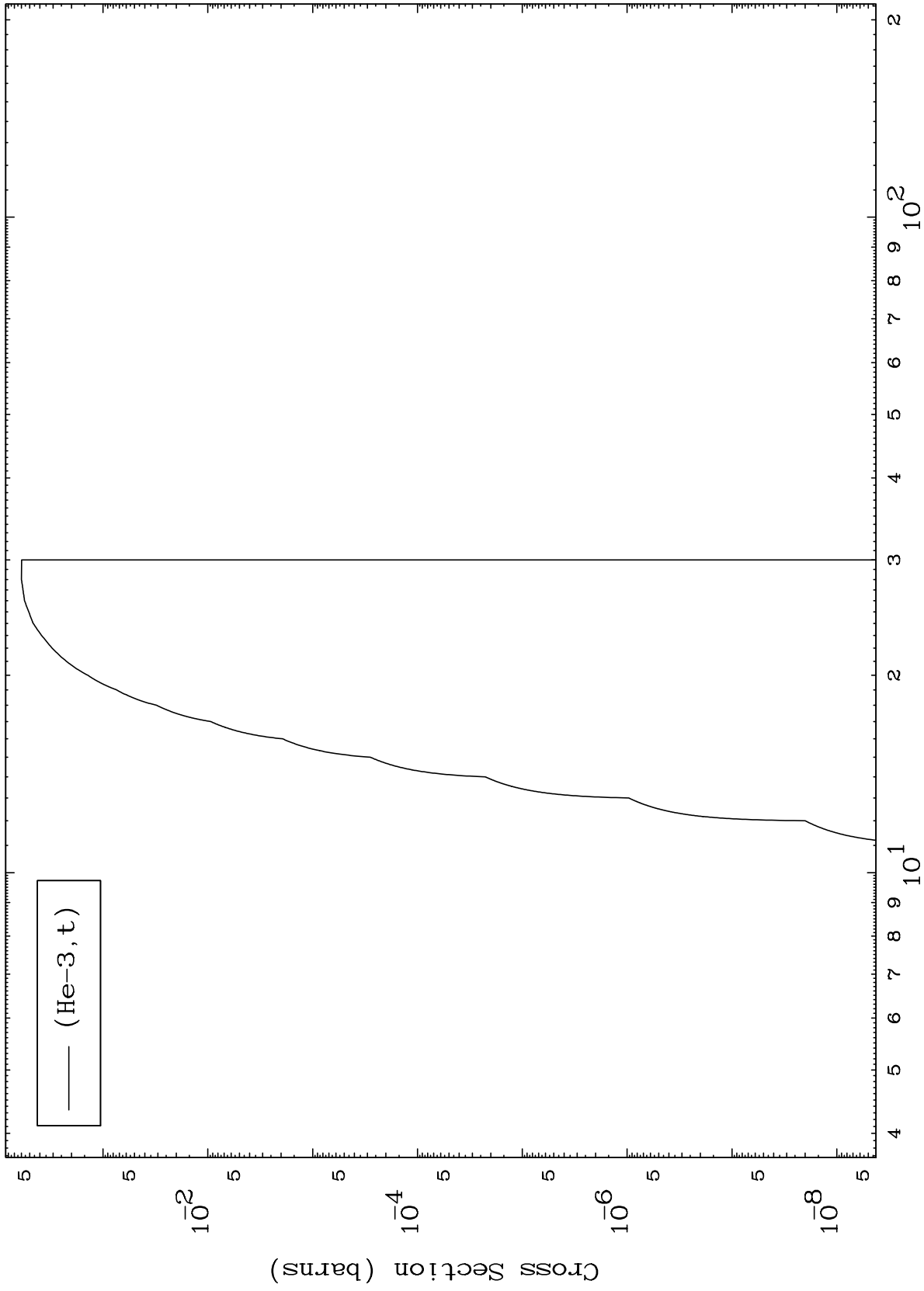
Incident Energy (MeV)

65-Tb-149

MAT 6495

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

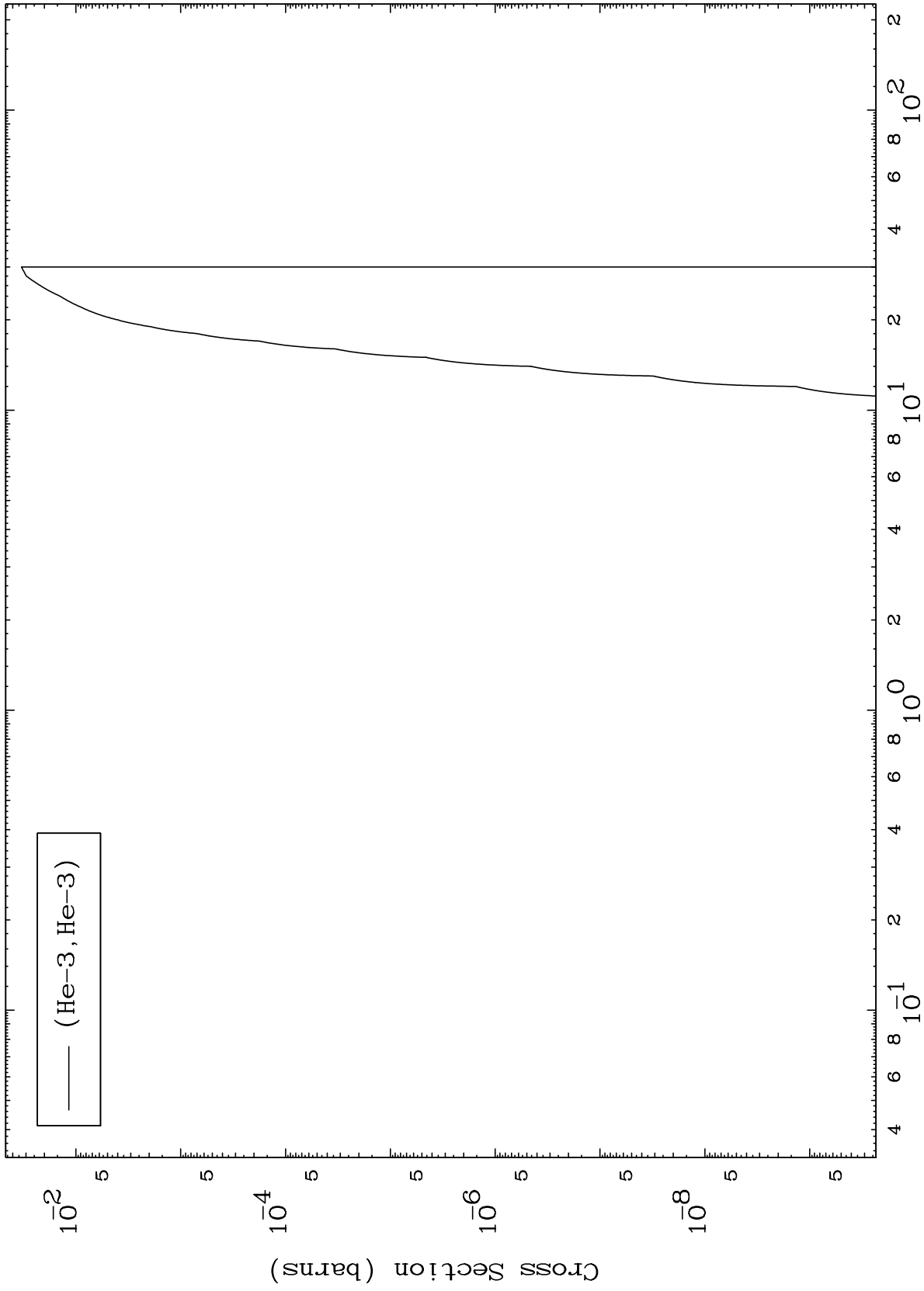
65-Tb-149



MAT 6495

(He-3, He3) Levels
0 Kelvin Cross Sections

65-Tb-149



10

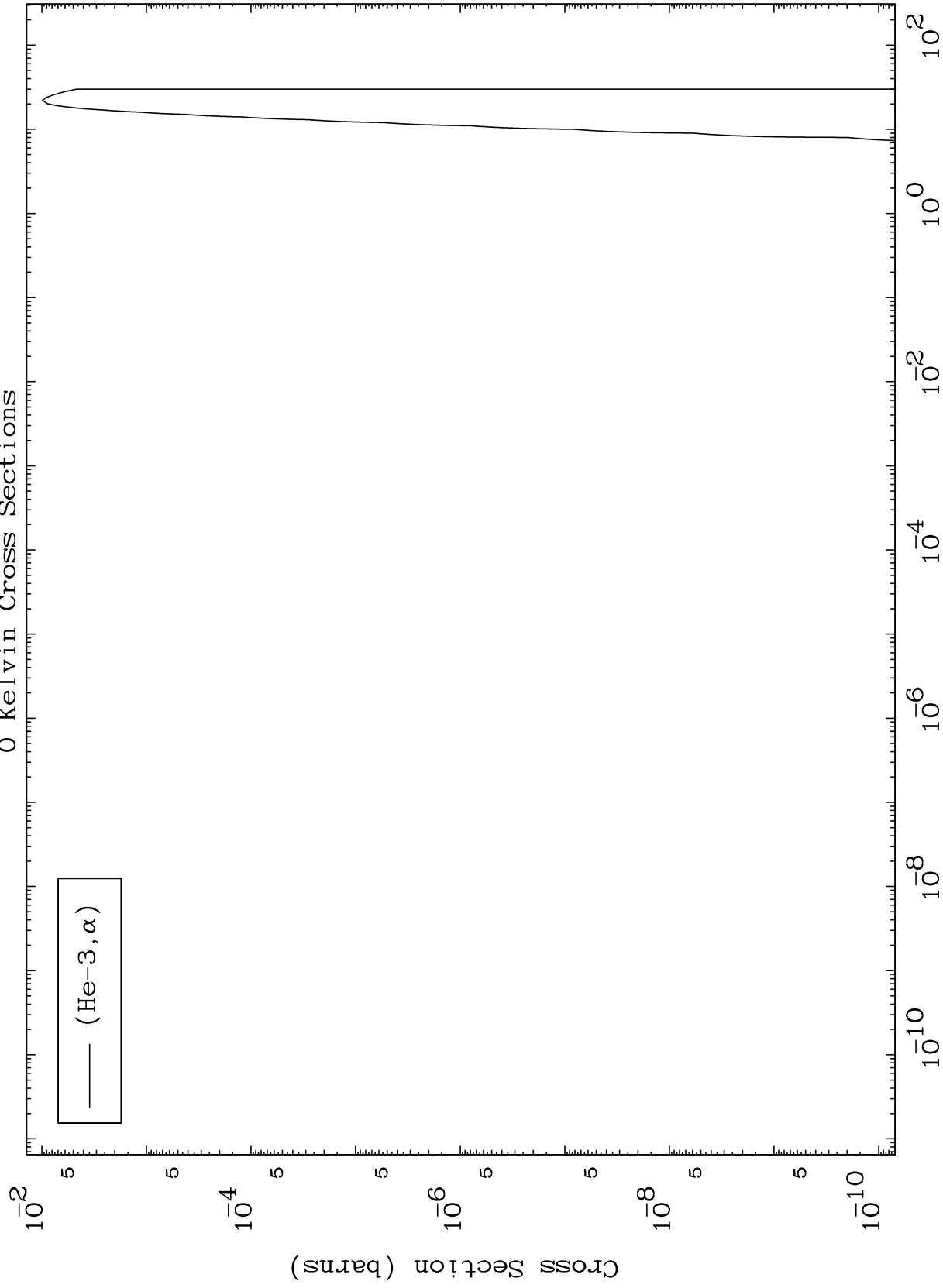
Incident Energy (MeV)

65-Tb-149

MAT 6495

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

65-Tb-149

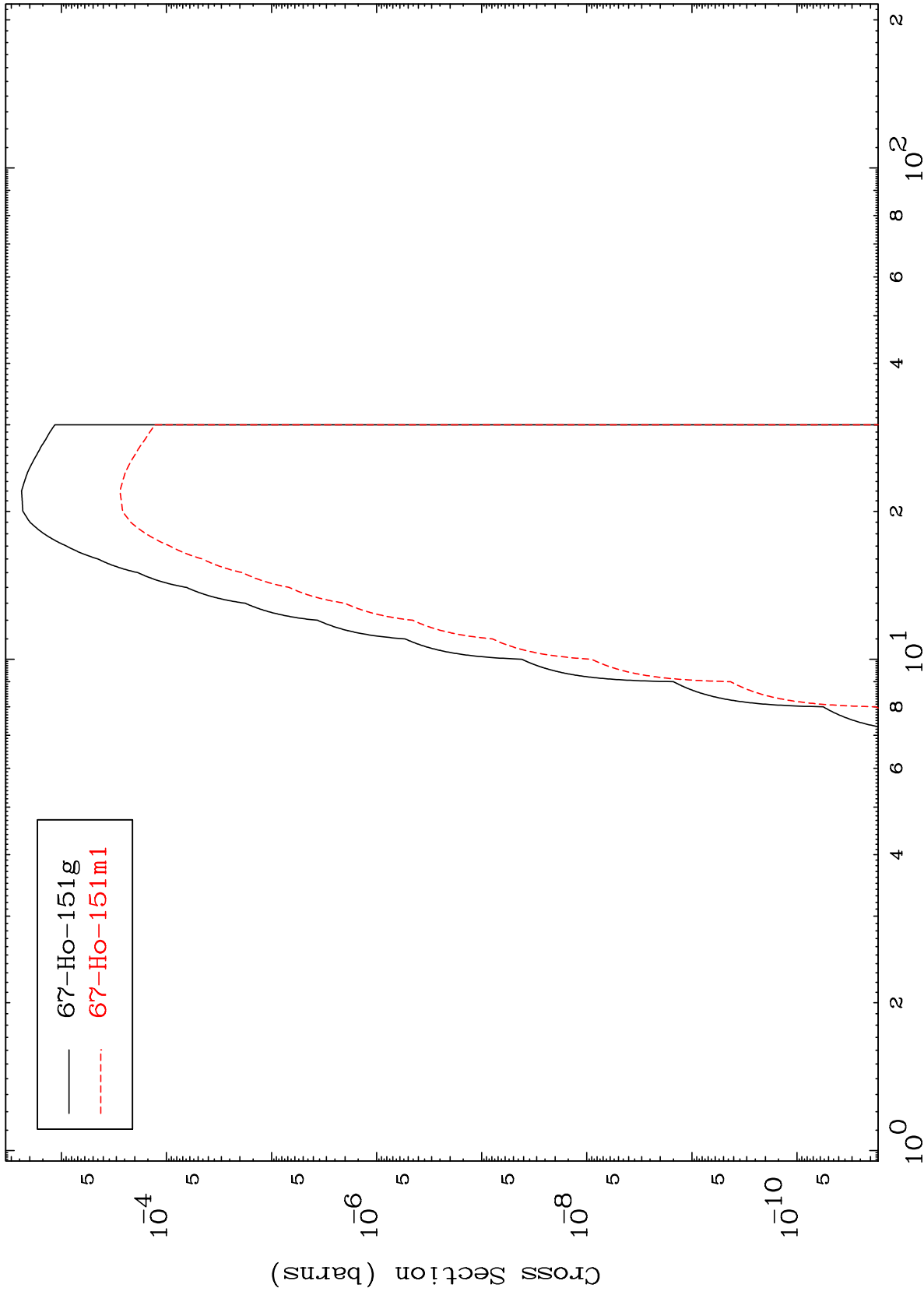


(He-3, α)

MAT 6495

He-3 Inelastic
Radionuclide Production Cross Section

65-Tb-149



Incident Energy (MeV)

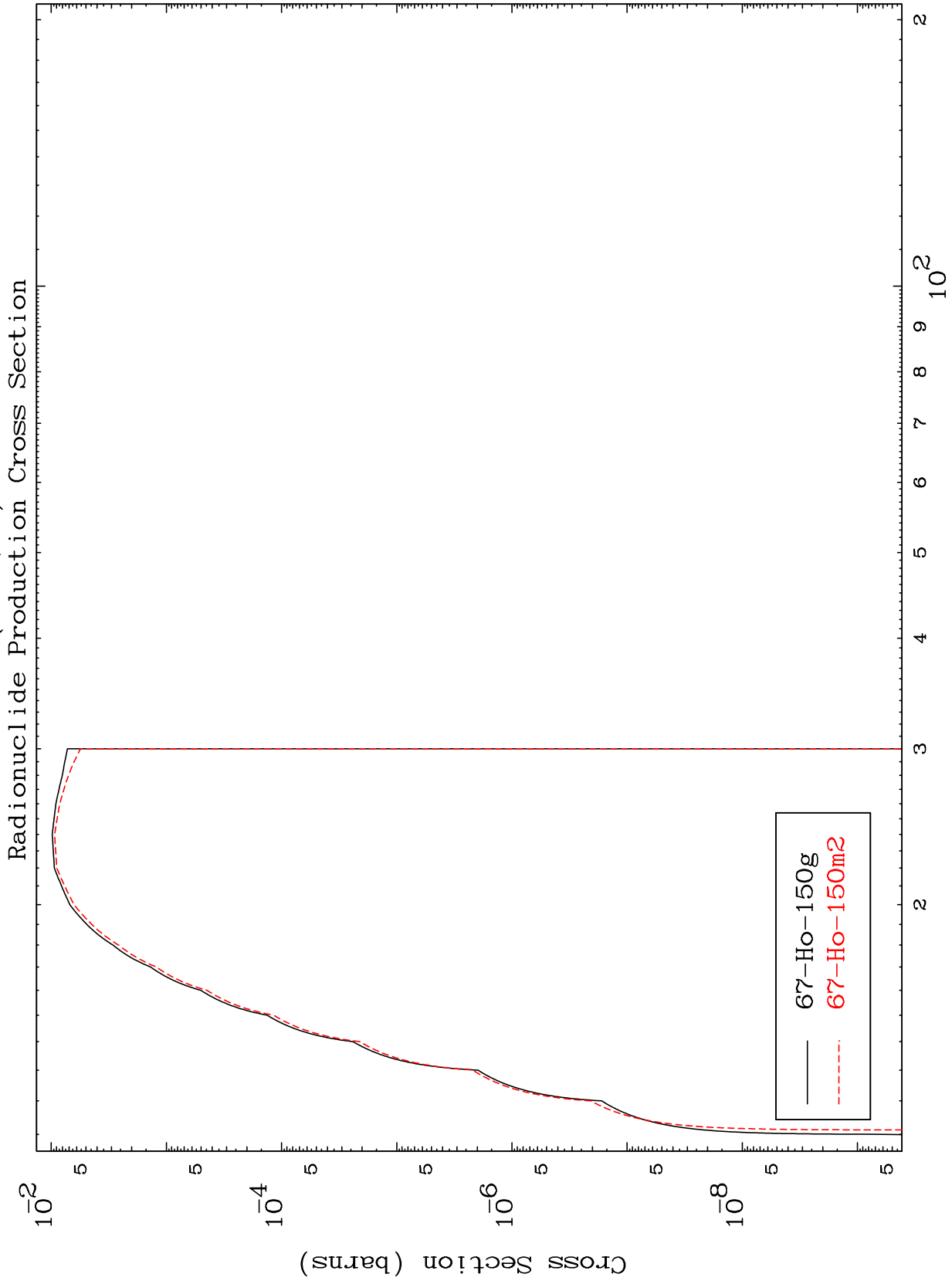
65-Tb-149

12

MAT 6495

(He-3,2n)

65-Tb-149



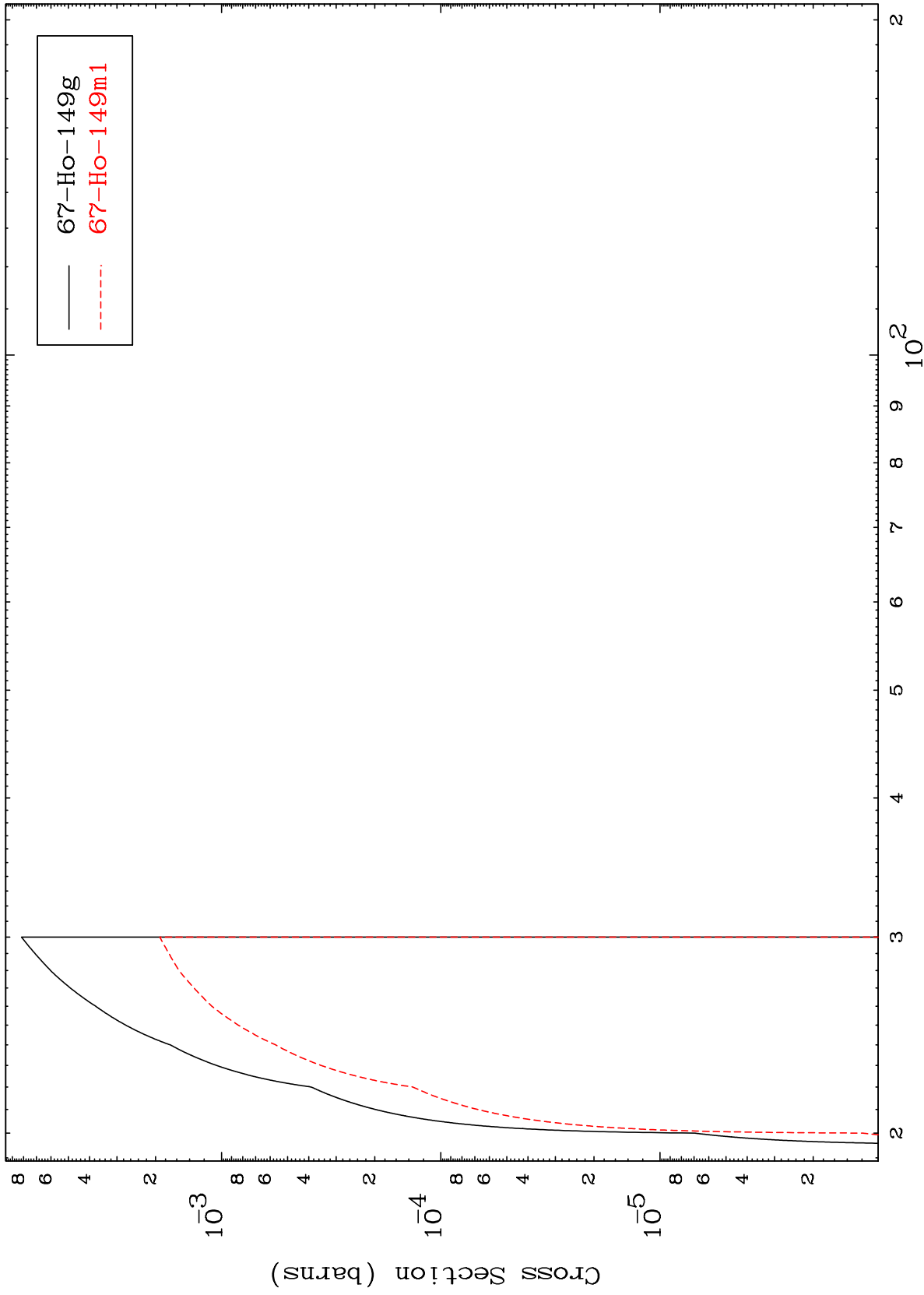
13

MAT 6495

(He-3, 3n)

65-Tb-149

Radionuclide Production Cross Section



14

Incident Energy (MeV)

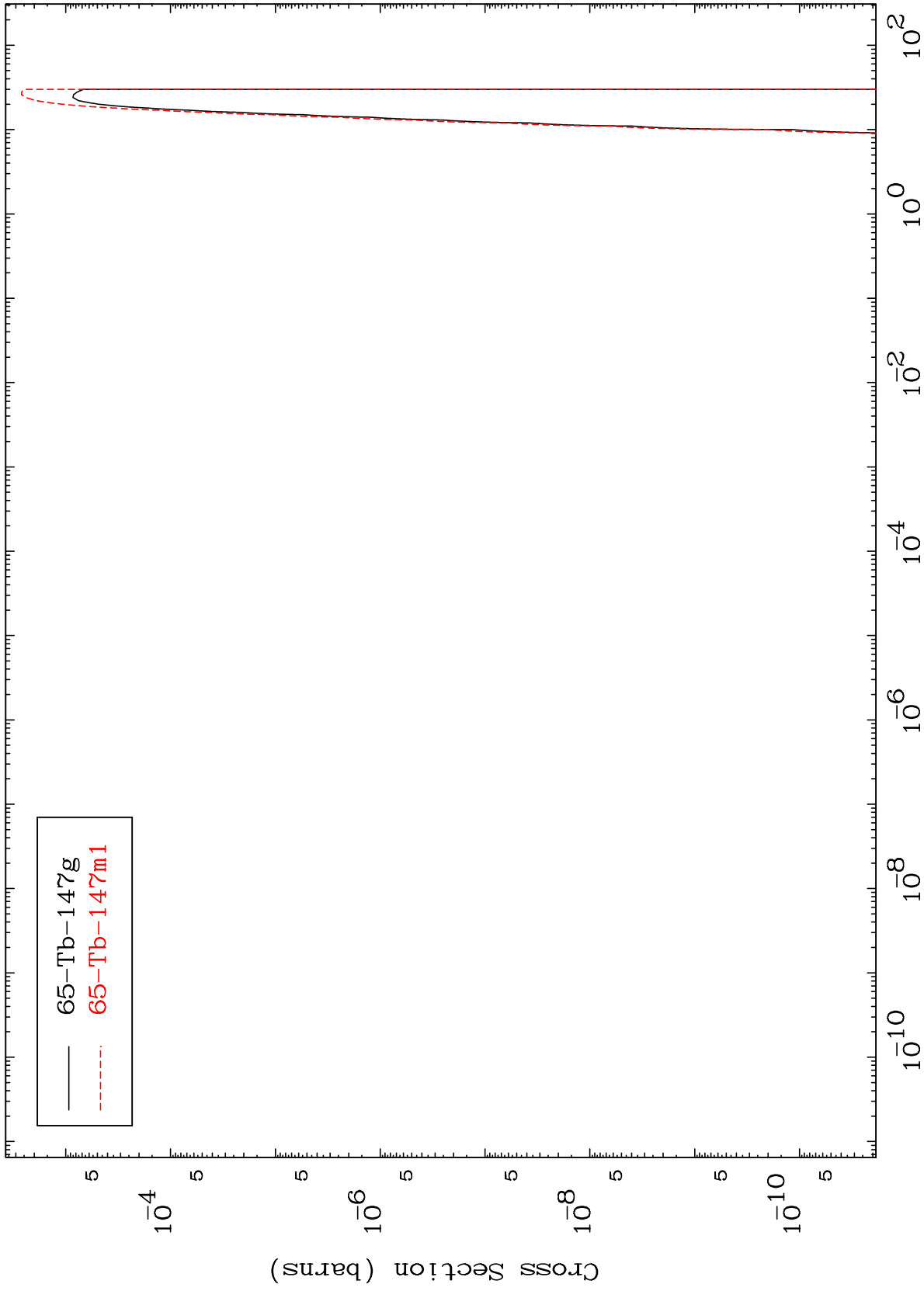
65-Tb-149

MAT 6495

(He-3, n') α

65-Tb-149

Radionuclide Production Cross Section



15

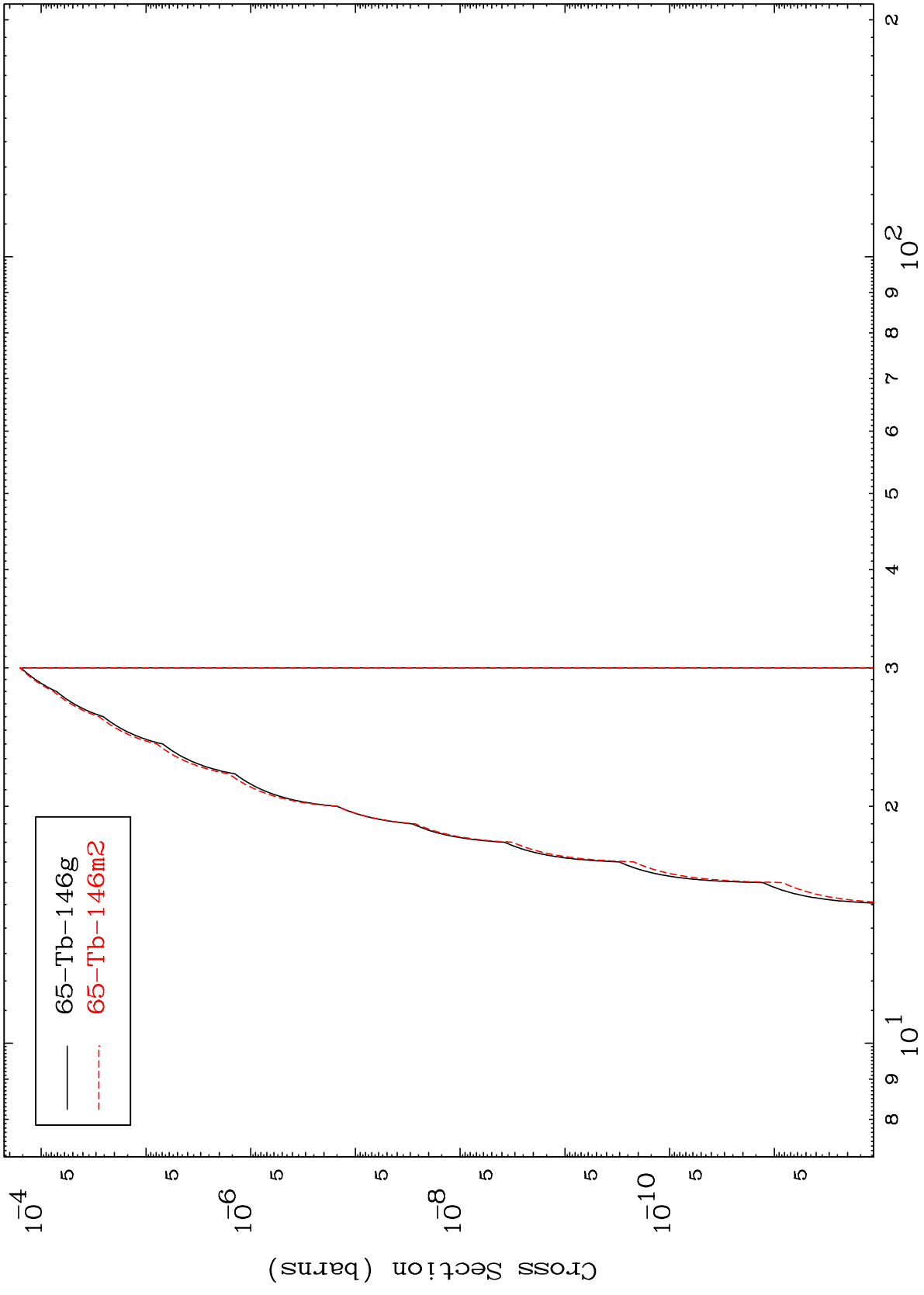
Incident Energy (MeV)

65-Tb-149

MAT 6495

65-Tb-149

(He-3,2n) α
Radionuclide Production Cross Section



16

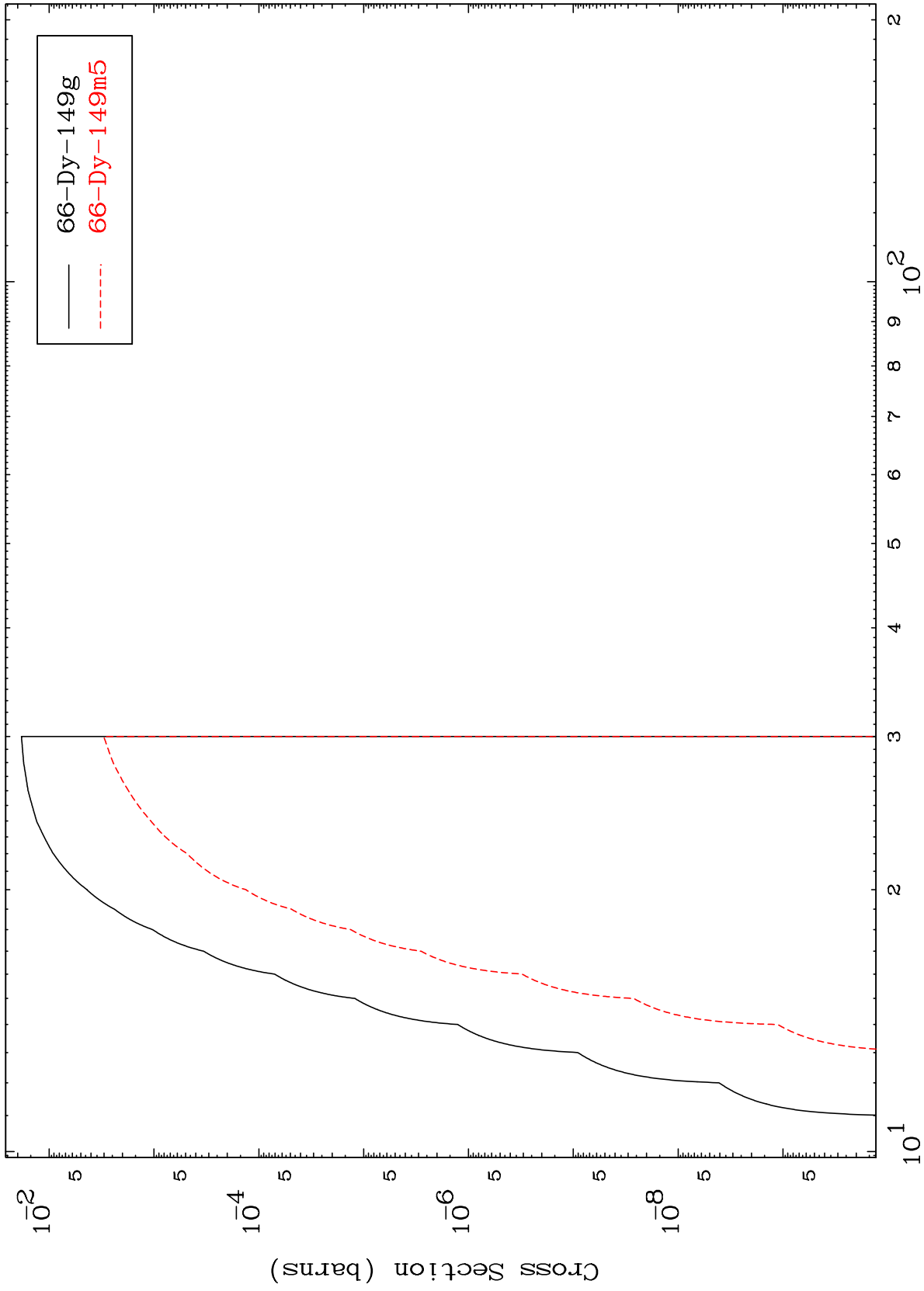
65-Tb-149

MAT 6495

(He-3, n') d

65-Tb-149

Radionuclide Production Cross Section



10¹

Incident Energy (MeV)

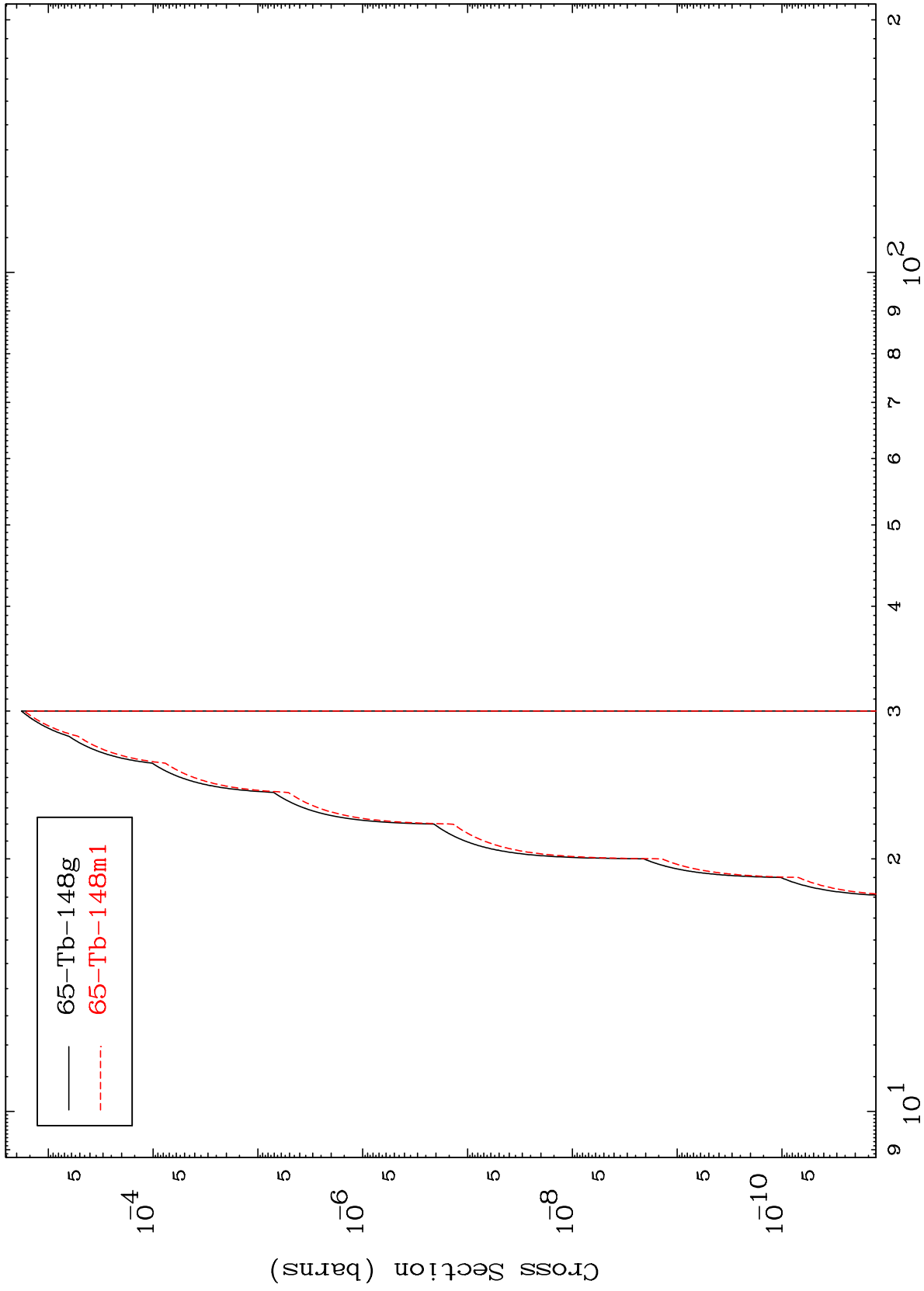
65-Tb-149

MAT 6495

(He-3, n') He-3

65-Tb-149

Radionuclide Production Cross Section



18

Incident Energy (MeV)

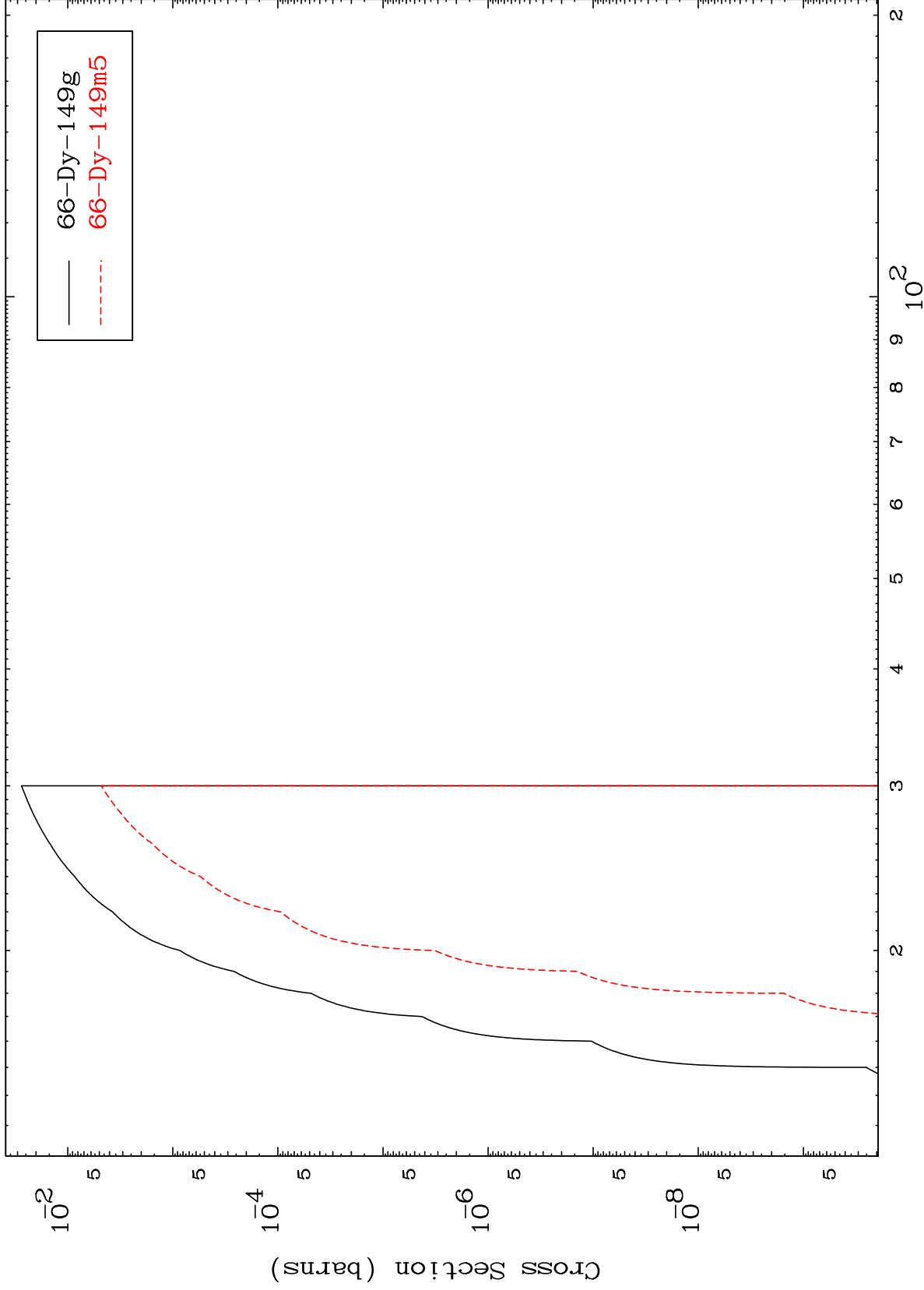
65-Tb-149

MAT 6495

(He-3,2n) p

65-Tb-149

Radionuclide Production Cross Section



19

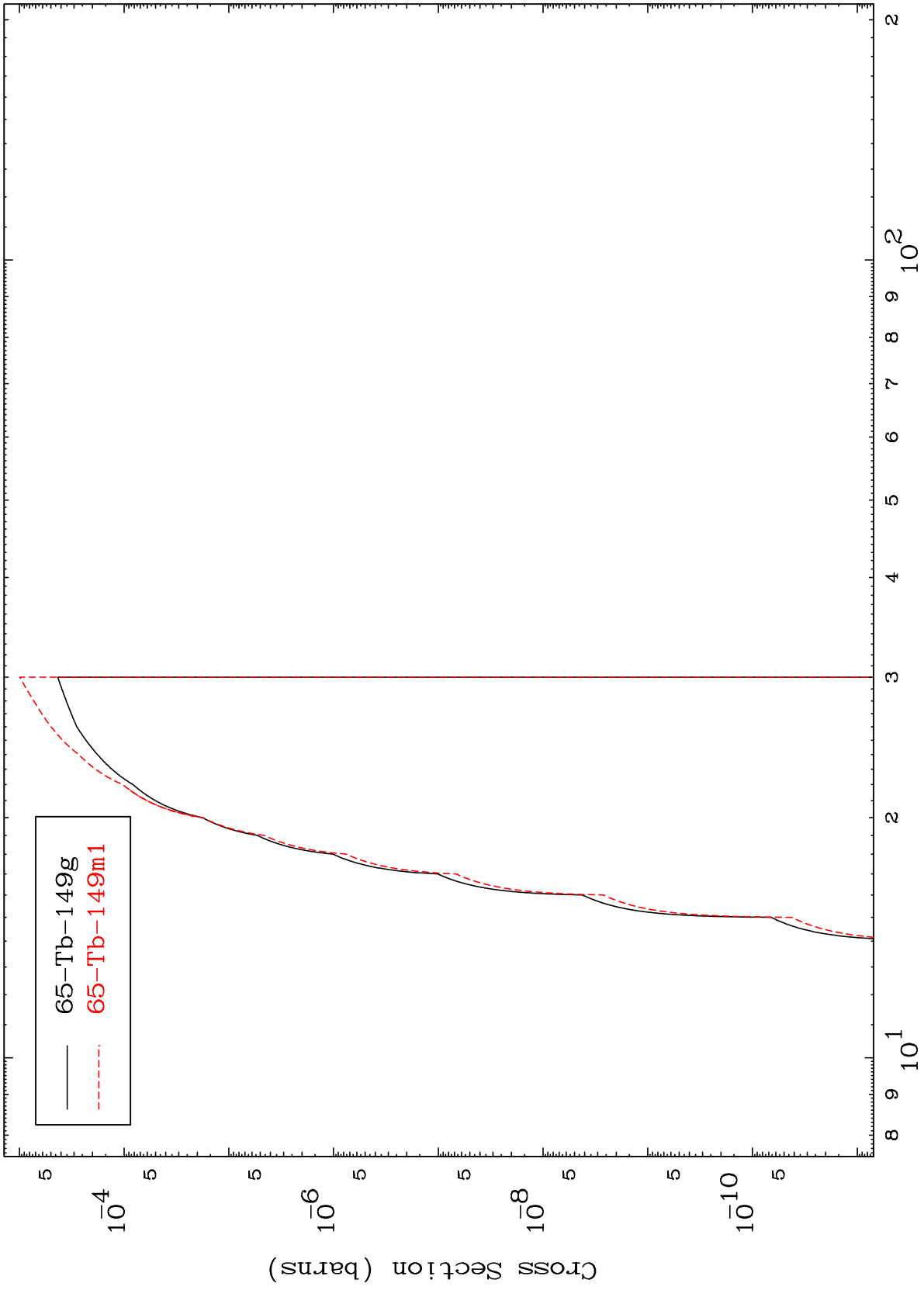
Incident Energy (MeV)

65-Tb-149

MAT 6495

Radionuclide Production Cross Section
(He-3,2n) p

65-Tb-149



20

Incident Energy (MeV)

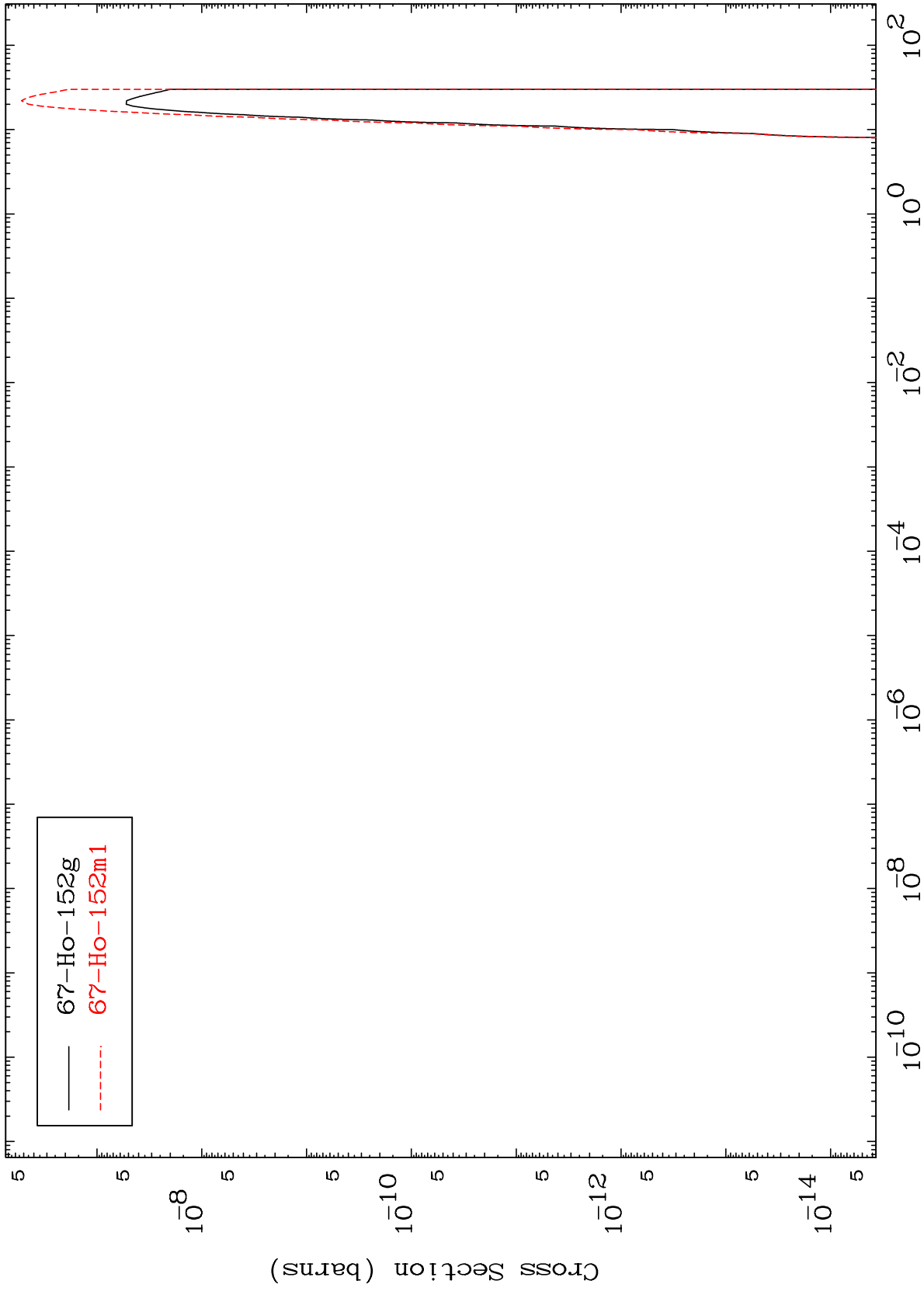
65-Tb-149

MAT 6495

(He-3, γ)

65-Tb-149

Radionuclide Production Cross Section



21

Incident Energy (MeV)

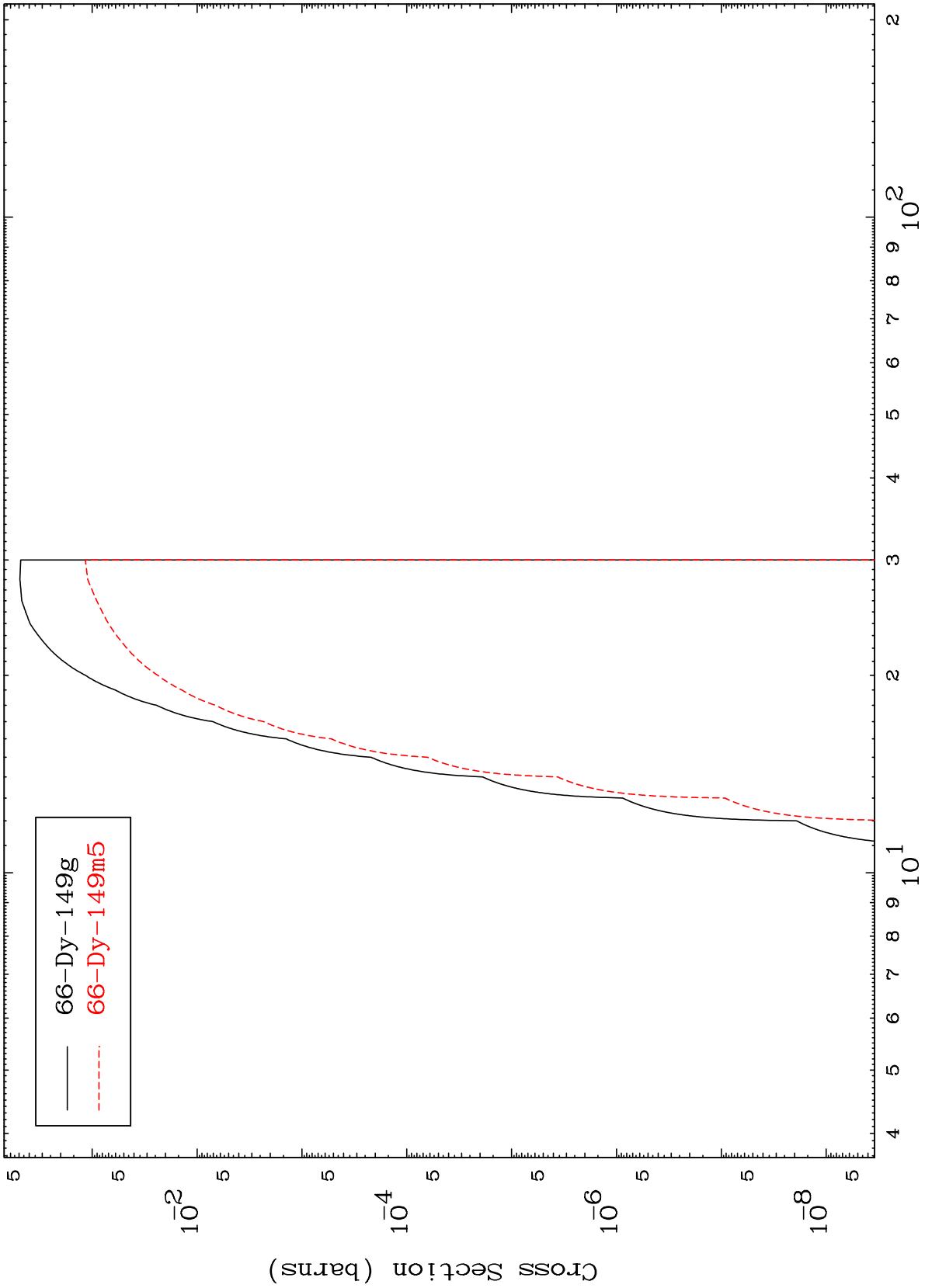
65-Tb-149

MAT 6495

(He-3, t)

65-Tb-149

Radionuclide Production Cross Section



66-Dy-149g
66-Dy-149m5

22

Incident Energy (MeV)

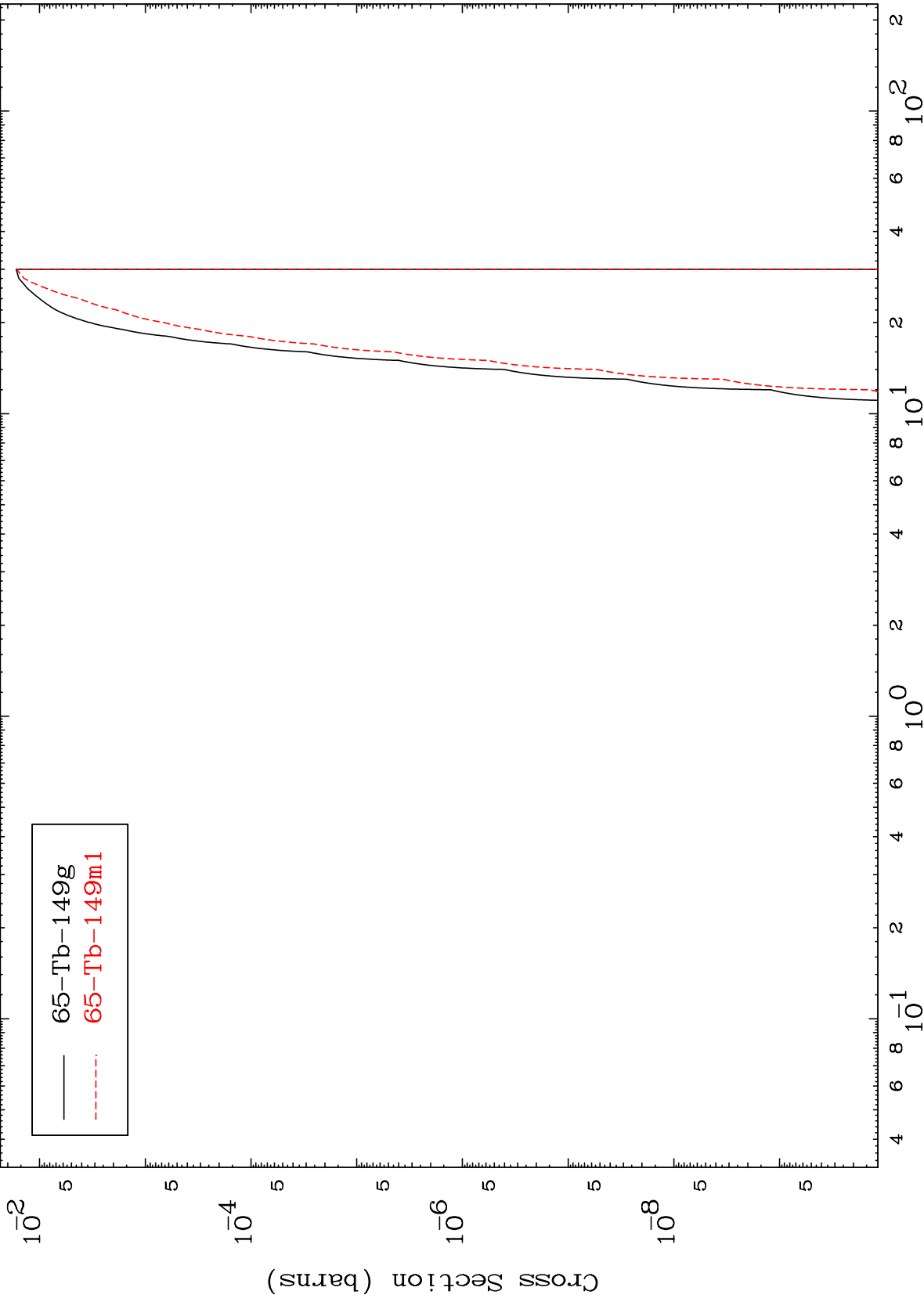
65-Tb-149

MAT 6495

(He-3, He-3)

65-Tb-149

Radionuclide Production Cross Section



23

Incident Energy (MeV)

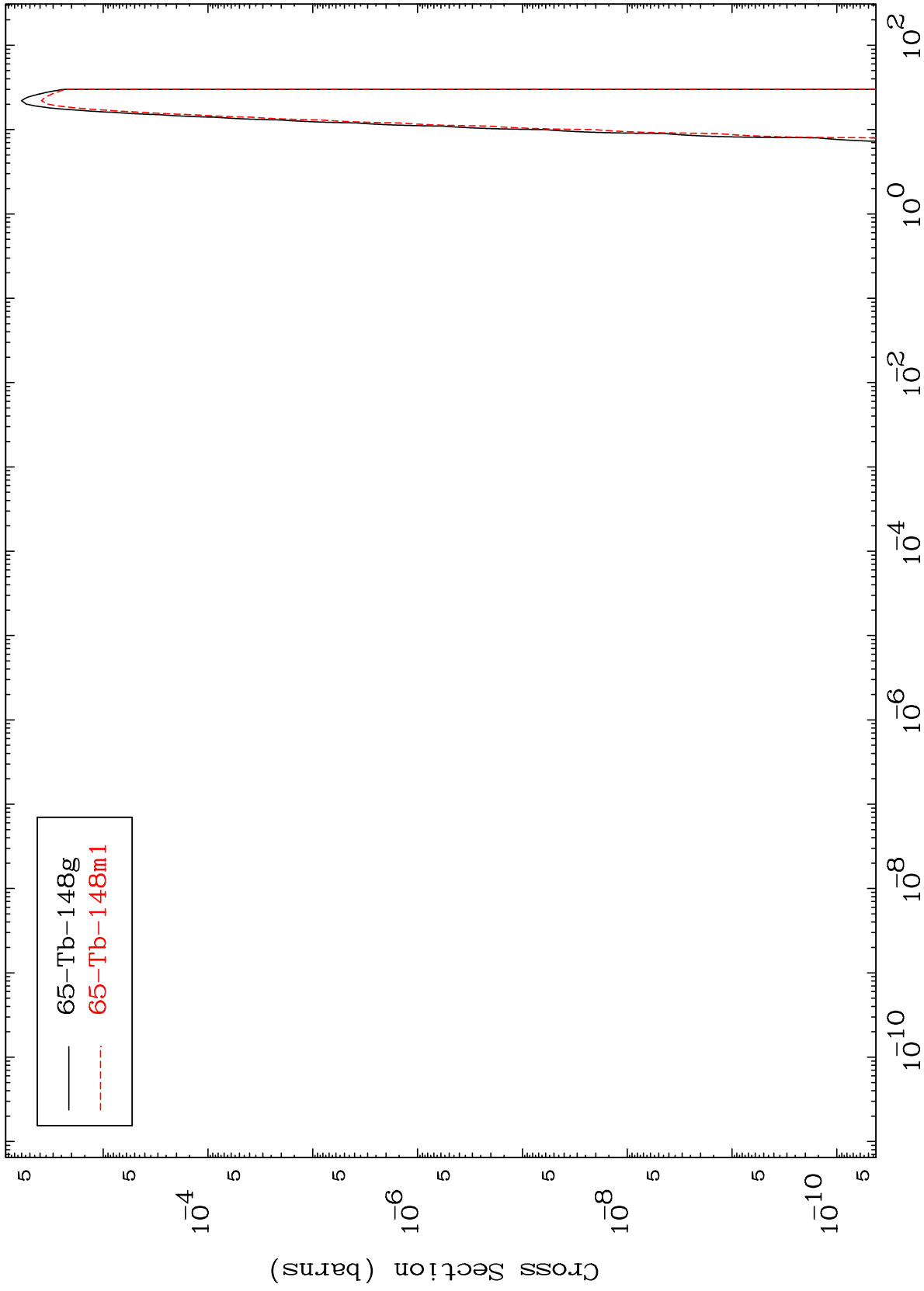
65-Tb-149

MAT 6495

(He-3, α)

65-Tb-149

Radionuclide Production Cross Section



24

Incident Energy (MeV)

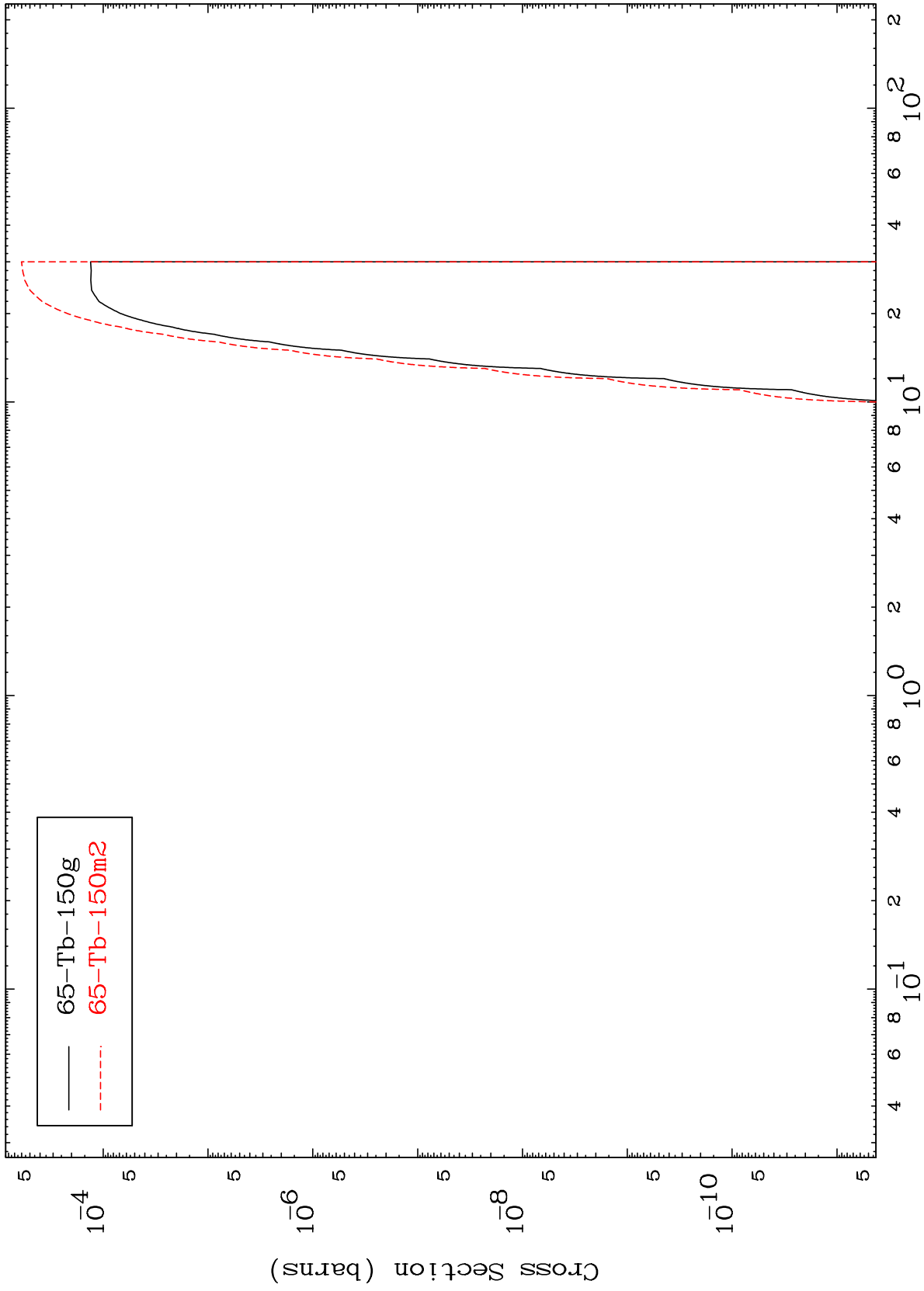
65-Tb-149

MAT 6495

(He-3,2p)

65-Tb-149

Radionuclide Production Cross Section



25

Incident Energy (MeV)

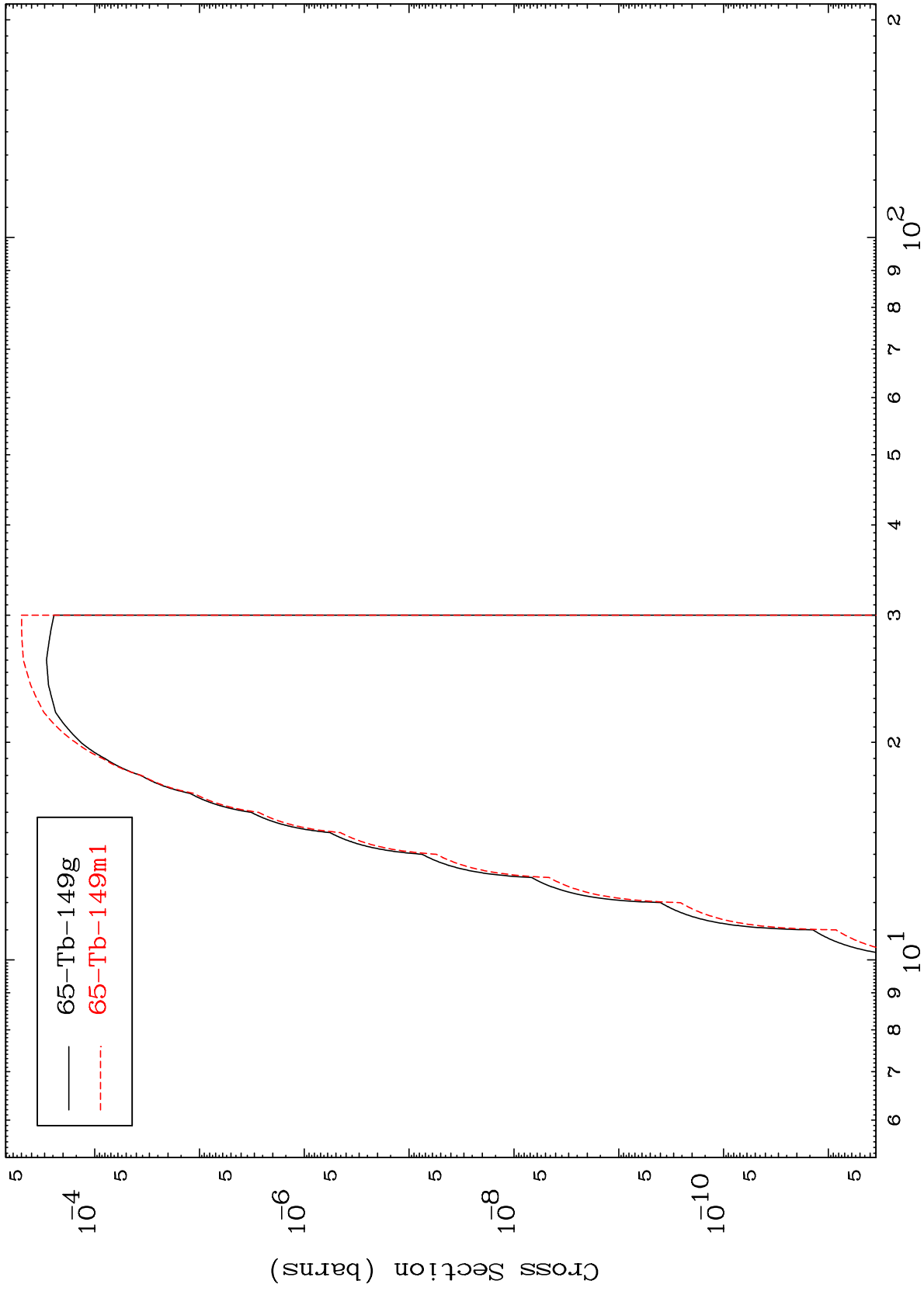
65-Tb-149

MAT 6495

(He-3,p) d

65-Tb-149

Radionuclide Production Cross Section



26

Incident Energy (MeV)

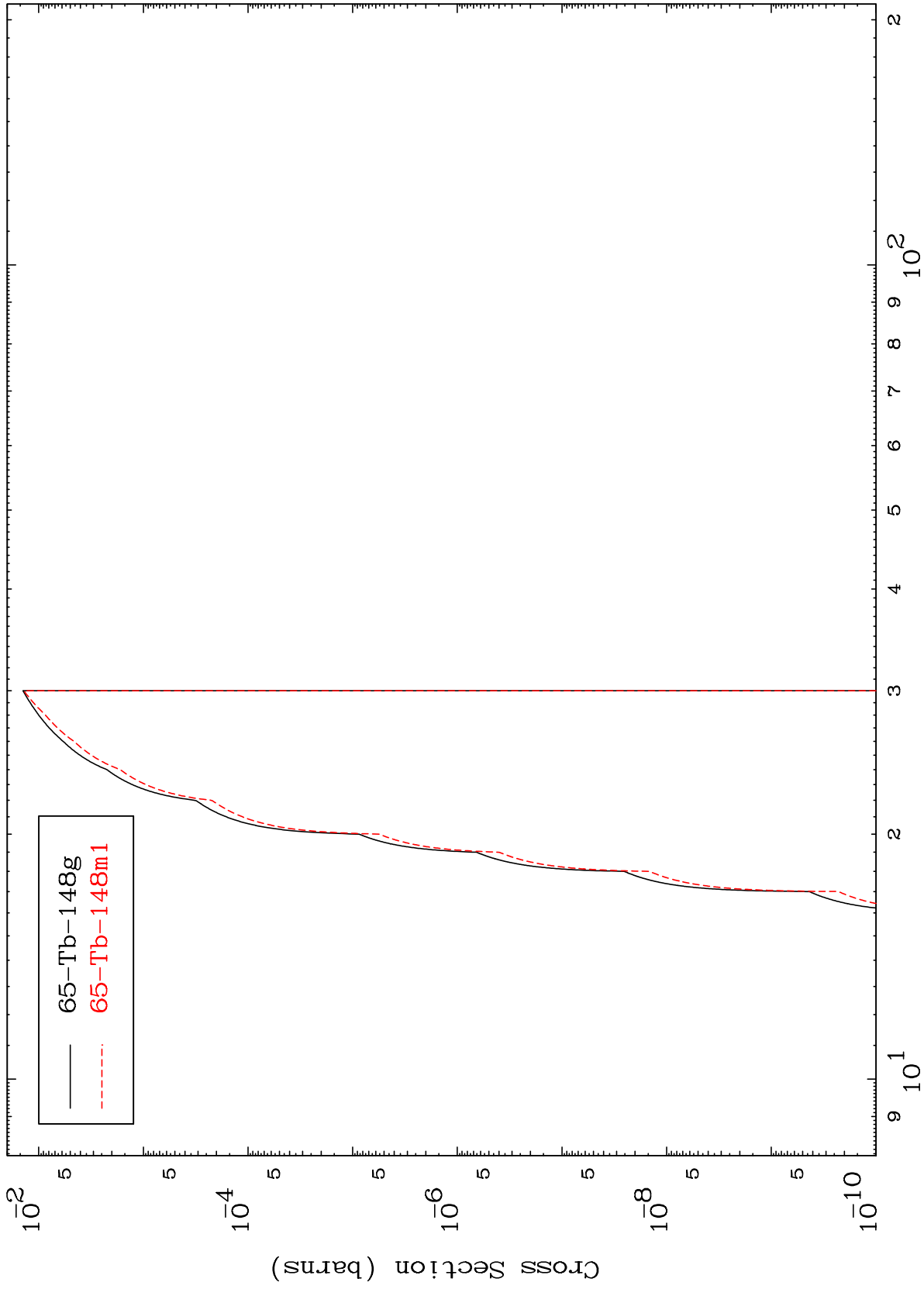
65-Tb-149

MAT 6495

(He-3,p) t

65-Tb-149

Radionuclide Production Cross Section



27

Incident Energy (MeV)

65-Tb-149