

Program EVALPLOT
(Version 2018-1)

by

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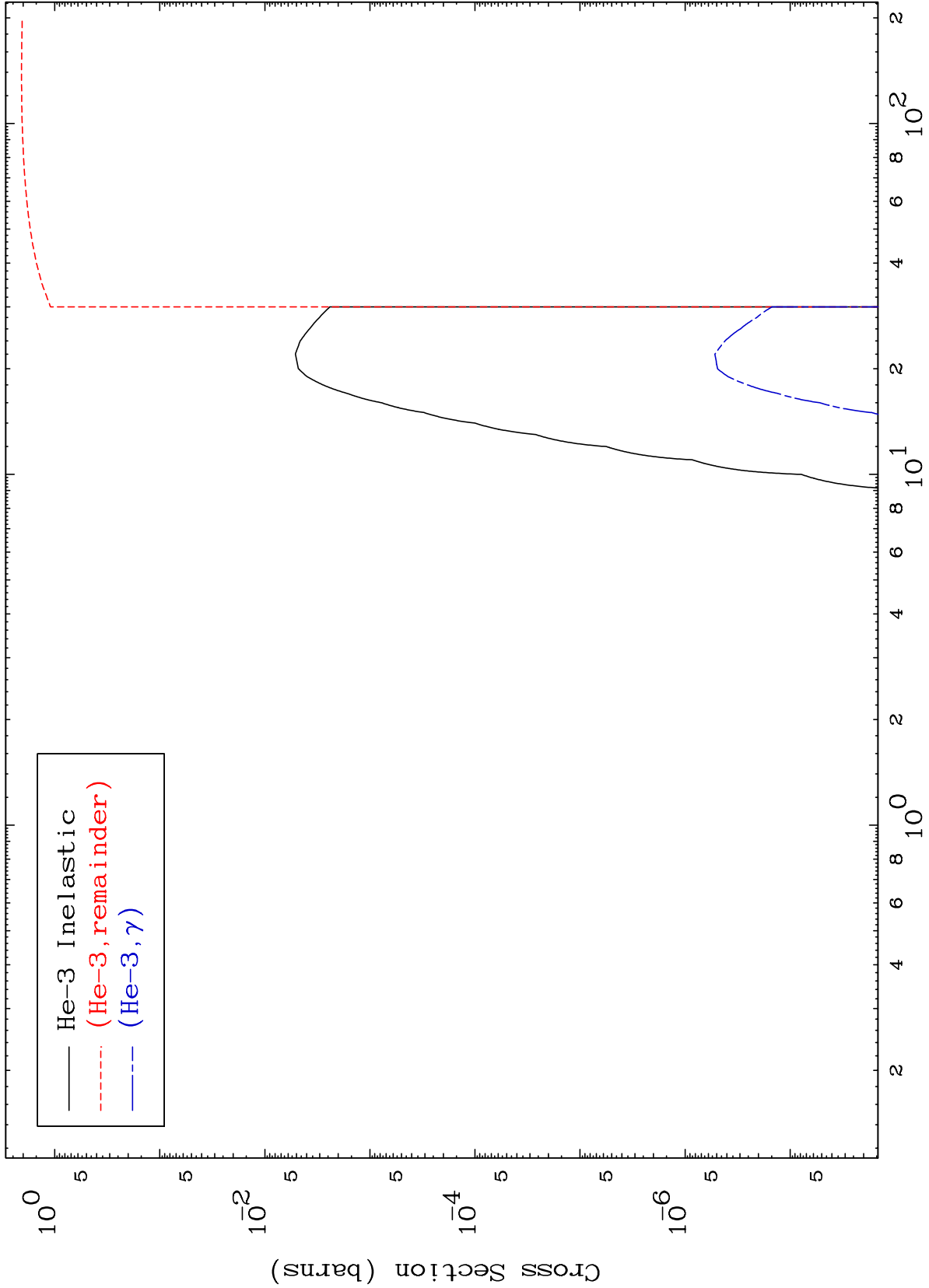
Press Mouse Button to Start

MAT 6492

He-3 Major

65-Tb-148

0 Kelvin Cross Sections

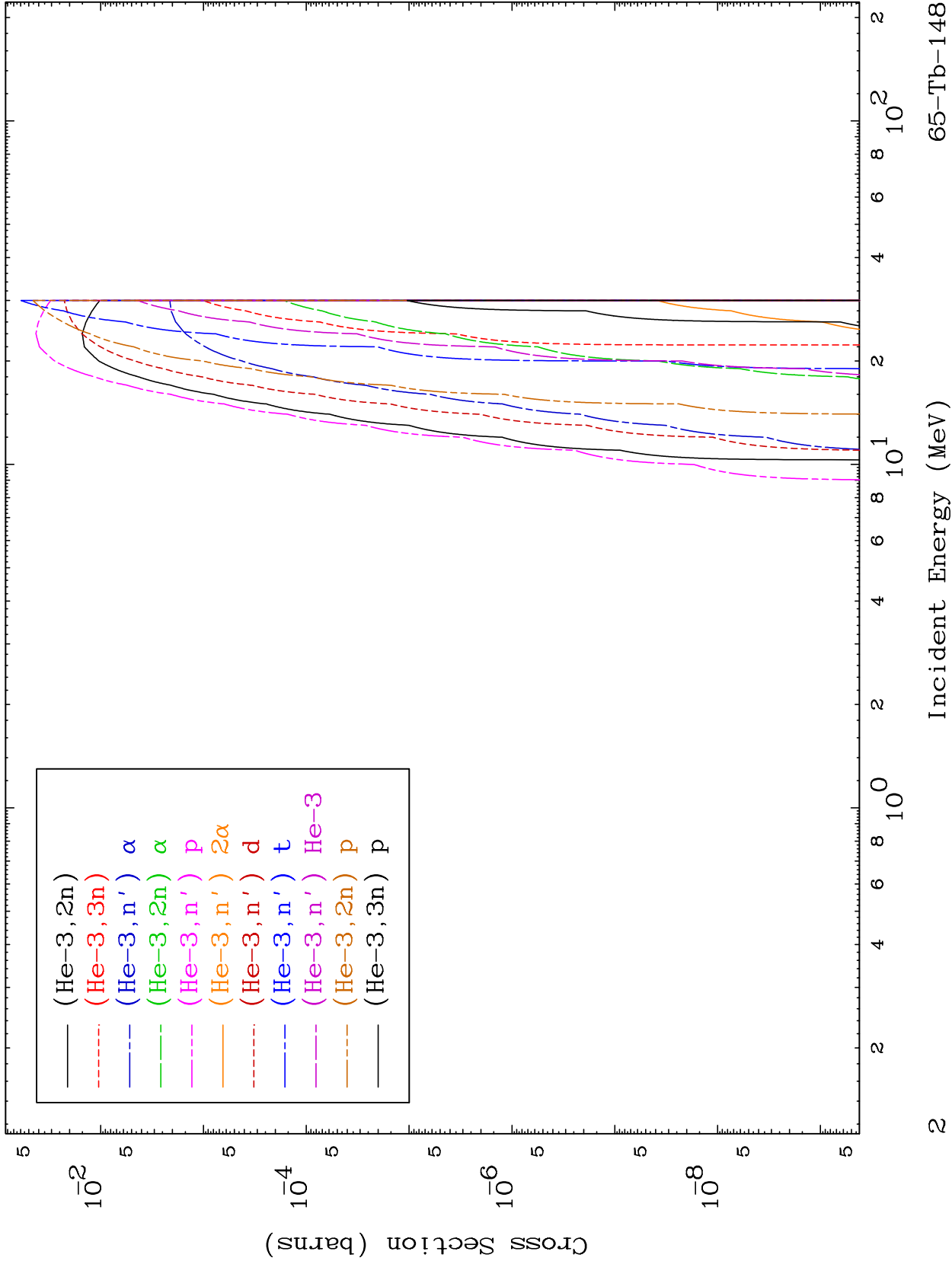


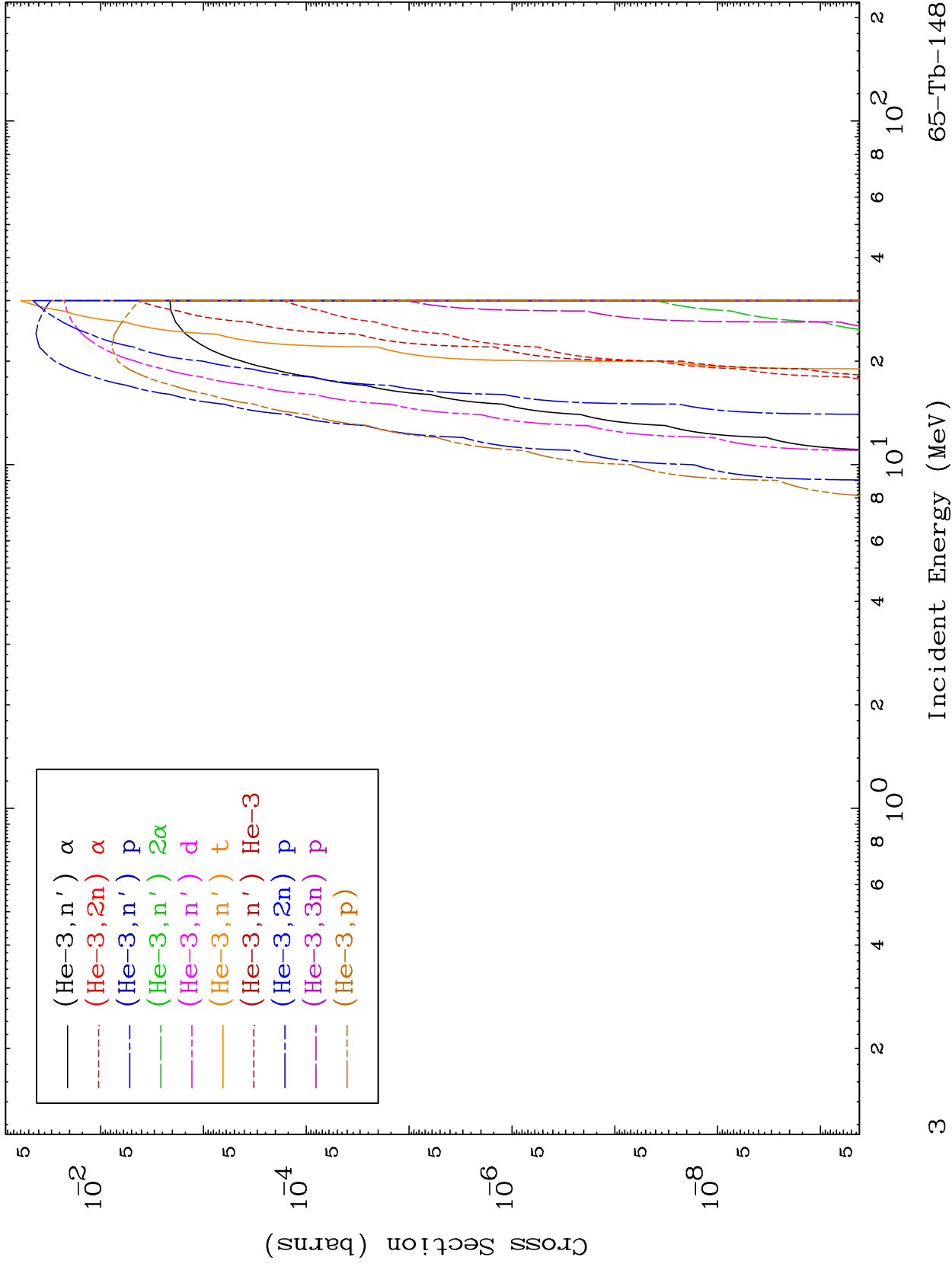
He-3 Inelastic
(He-3, remainder)
(He-3, γ)

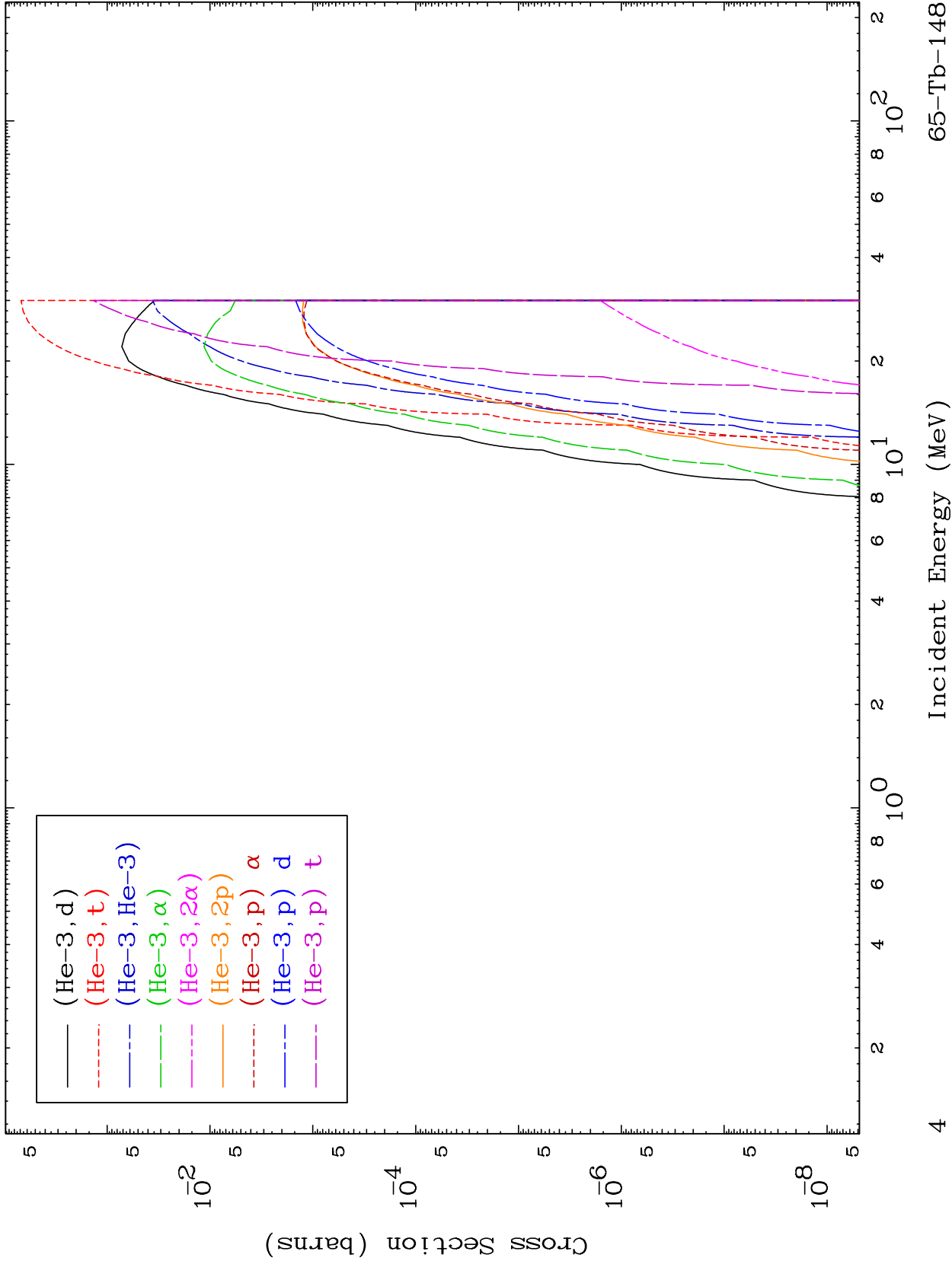
MAT 6492

He-3 Neutron Production
0 Kelvin Cross Sections

65-Tb-148



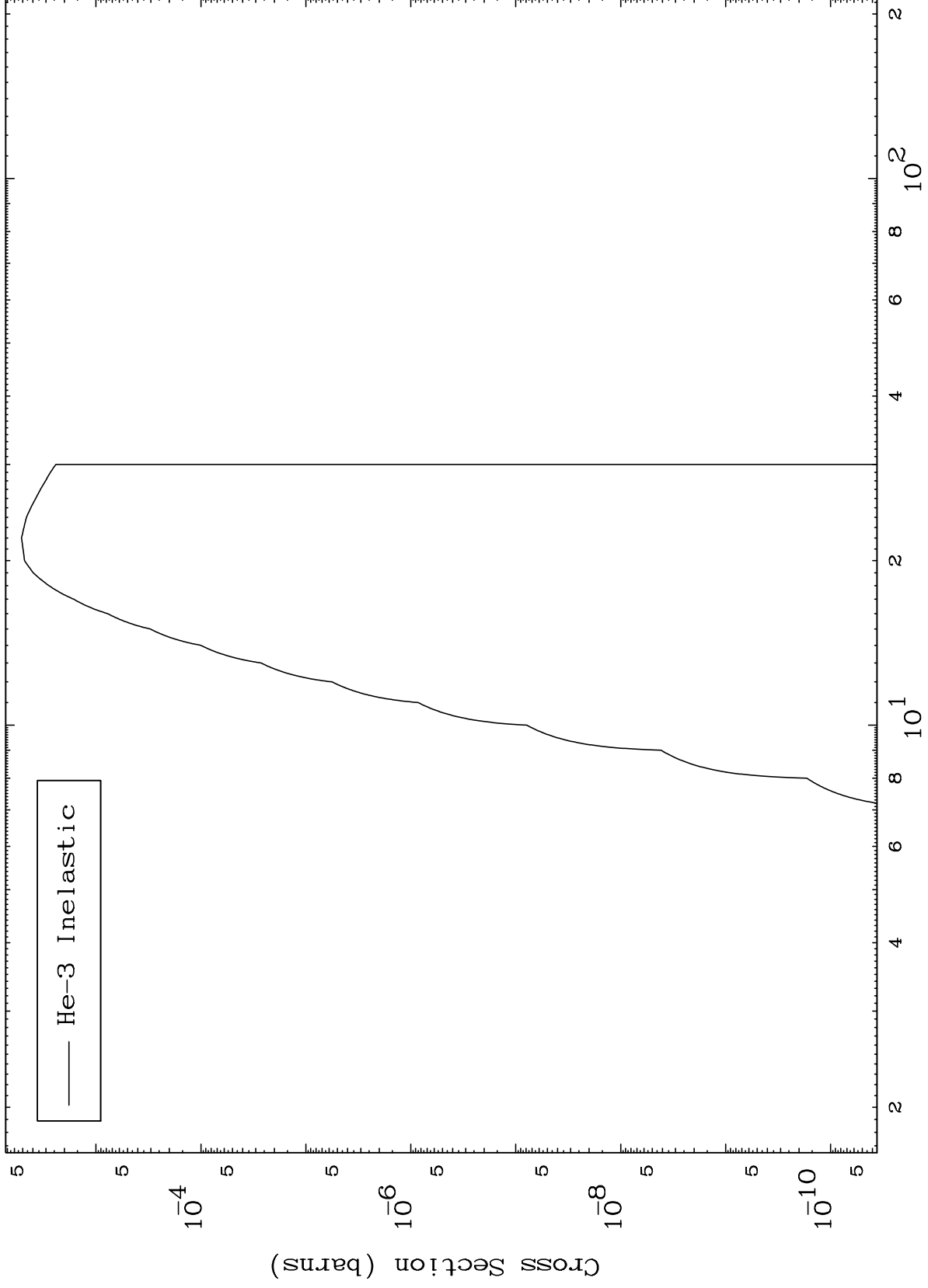




MAT 6492

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

65-Tb-148



5

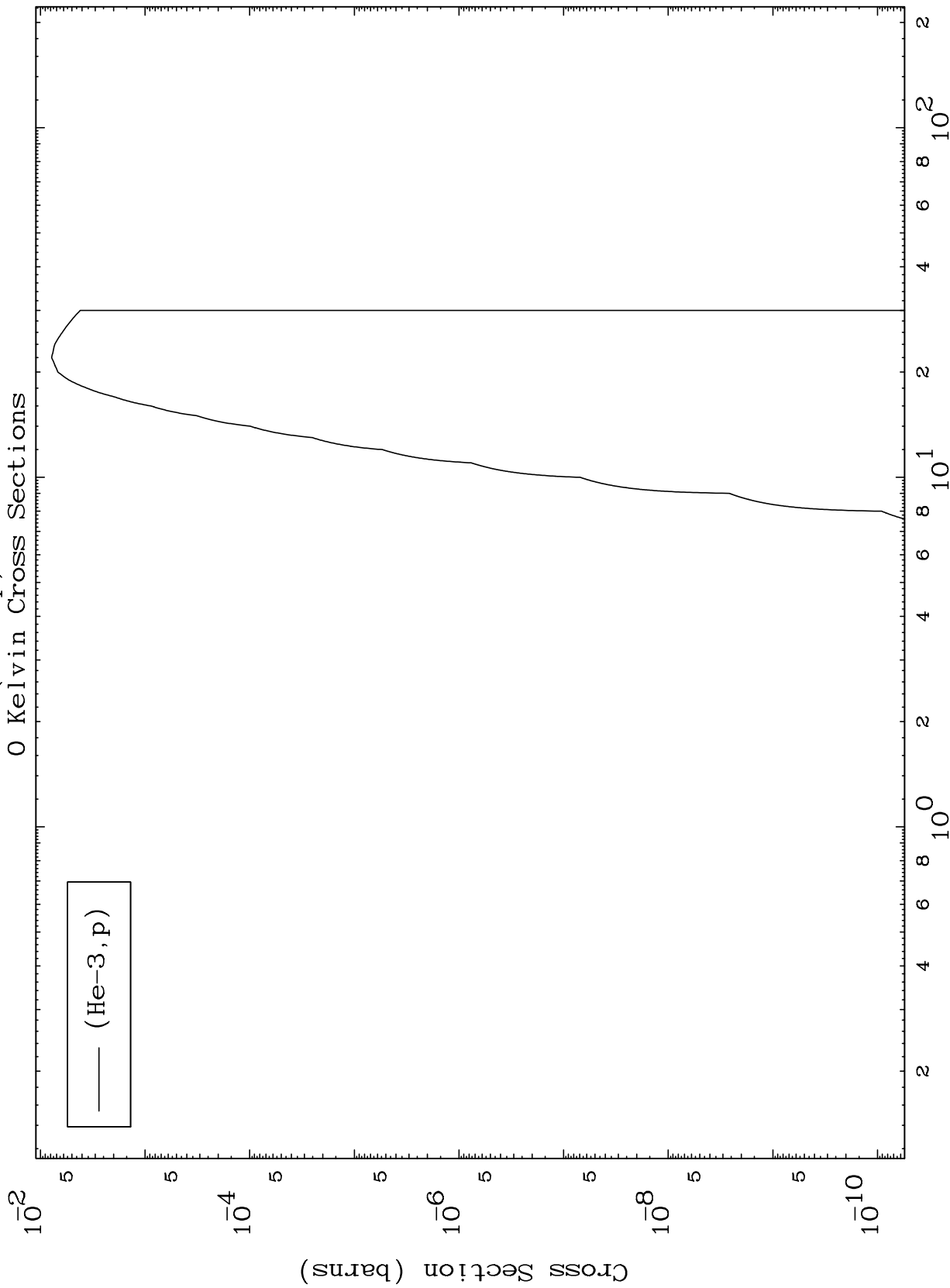
Incident Energy (MeV)

65-Tb-148

MAT 6492

65-Tb-148

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

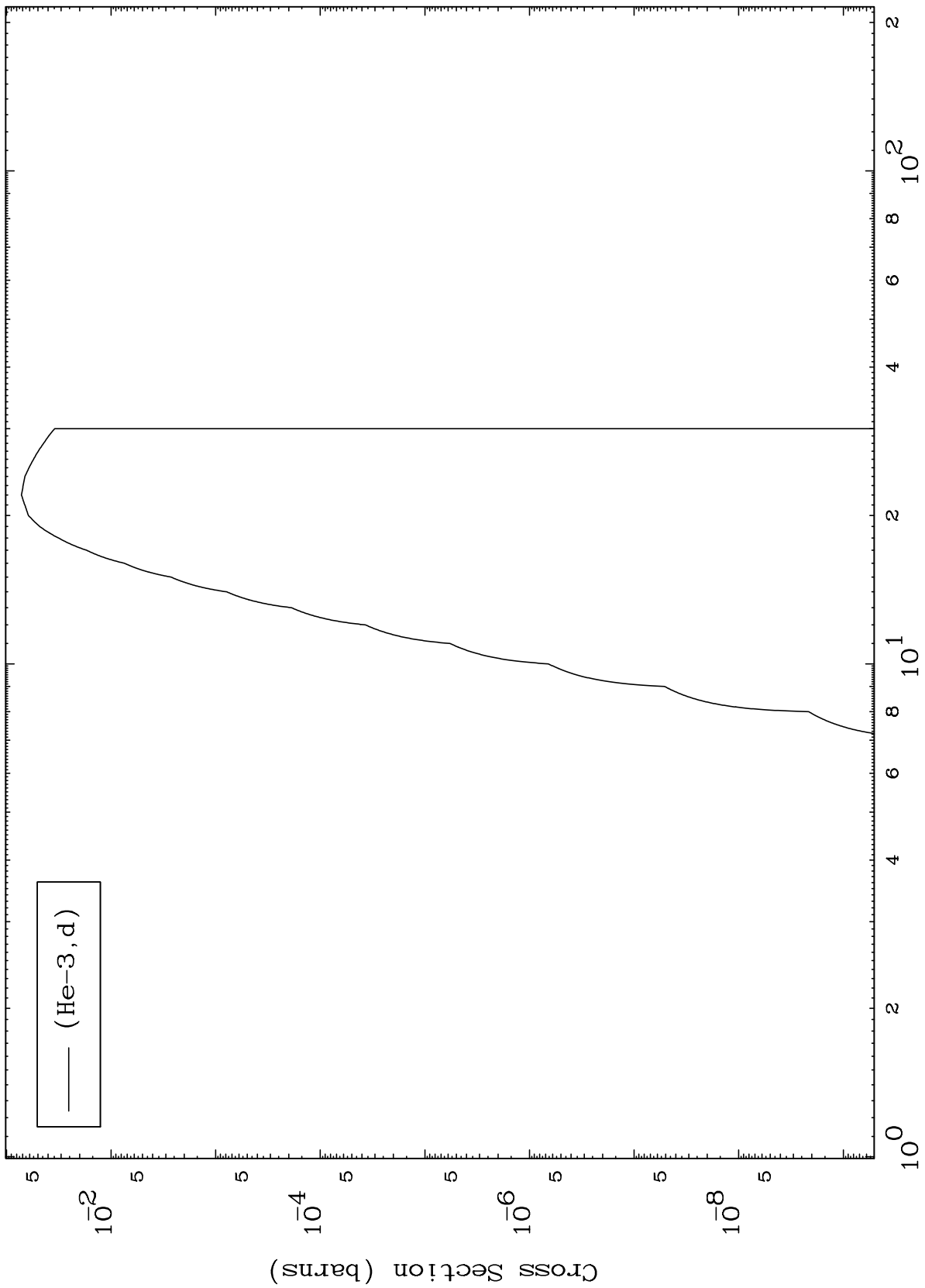


MAT 6492

(He-3,d) Levels

65-Tb-148

0 Kelvin Cross Sections



Incident Energy (MeV)

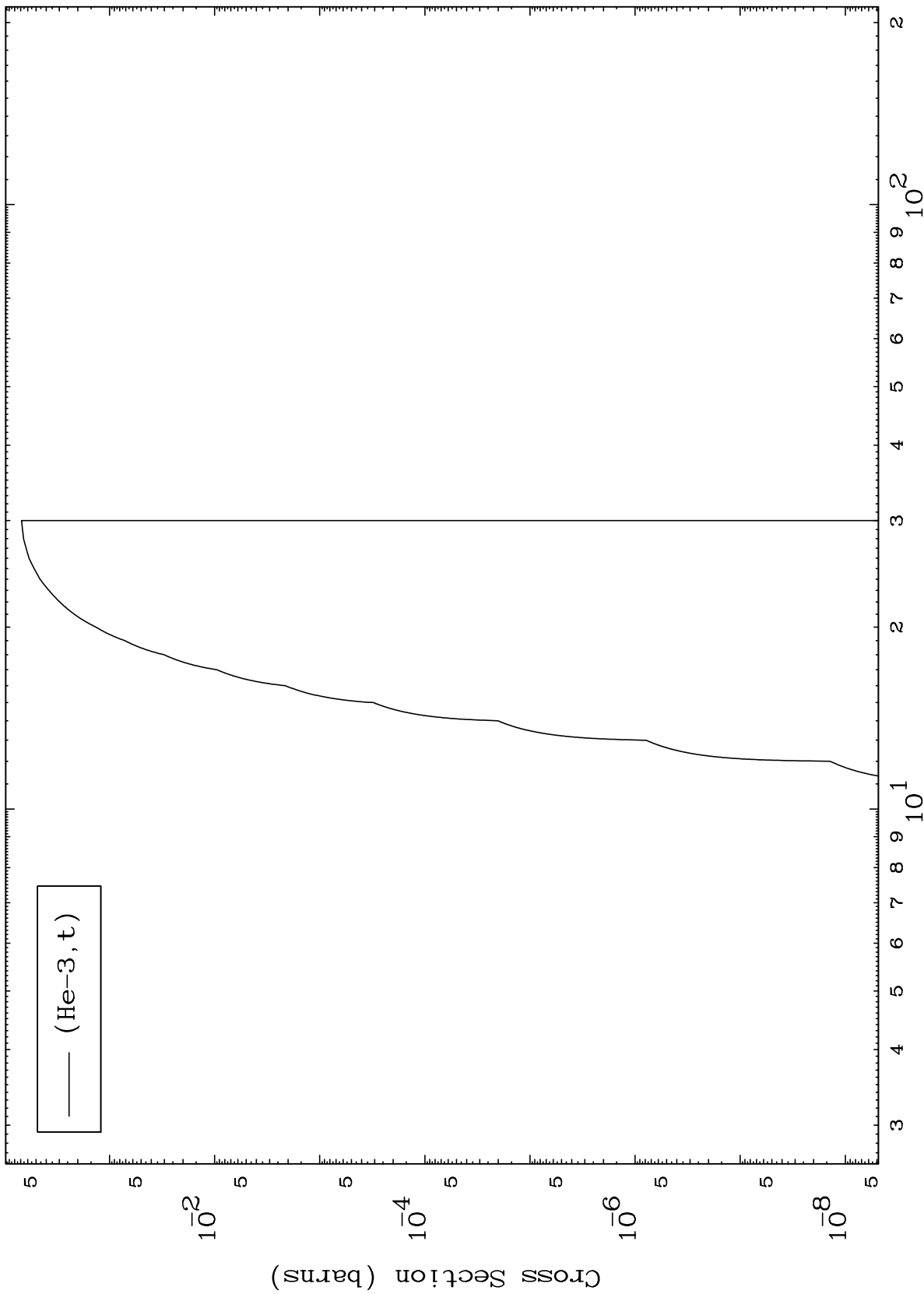
65-Tb-148

7

MAT 6492

65-Tb-148

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



8

Incident Energy (MeV)

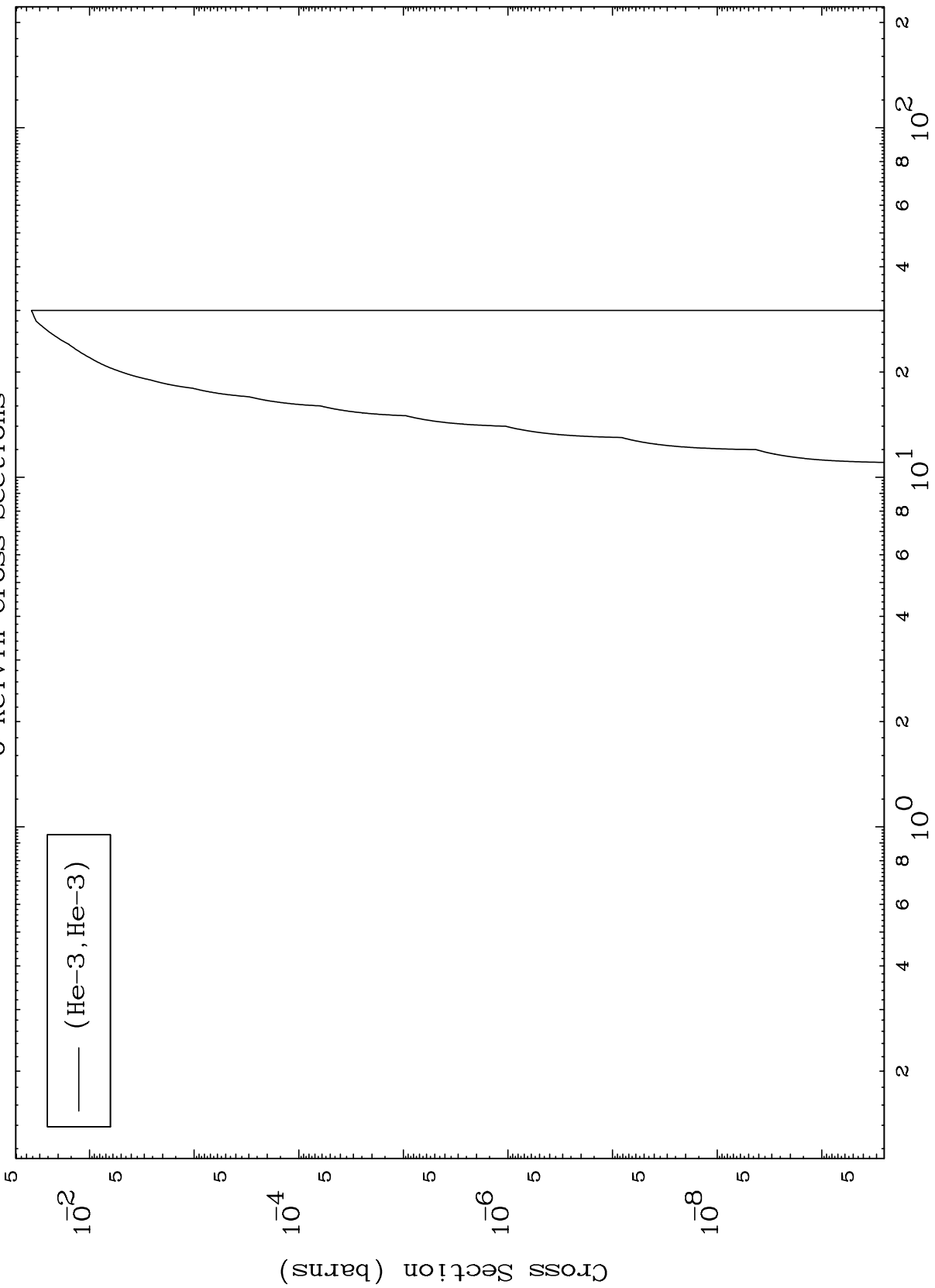
65-Tb-148

MAT 6492

(He-3, He3) Levels

65-Tb-148

0 Kelvin Cross Sections

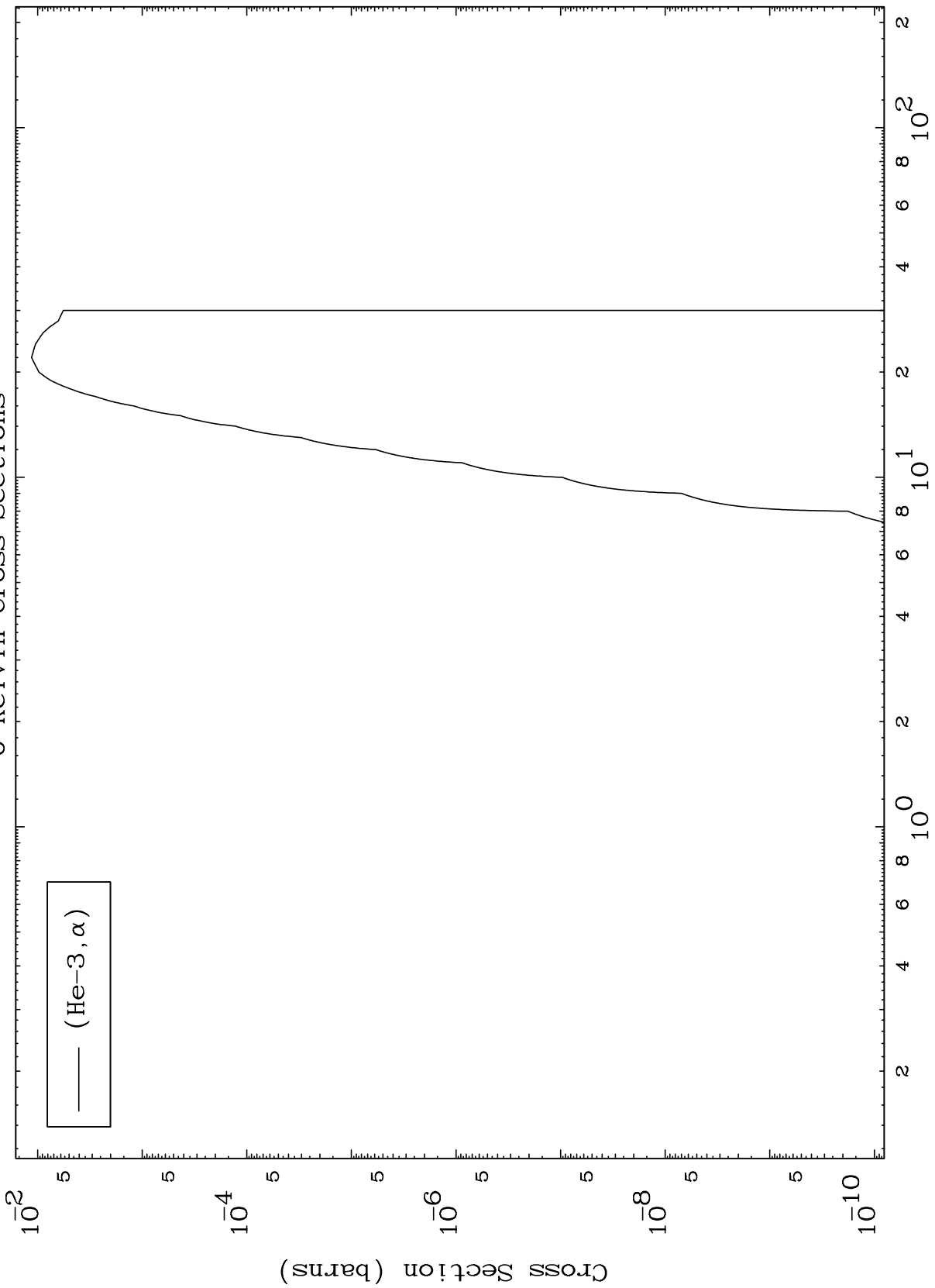


MAT 6492

(He-3, α) Levels

65-Tb-148

0 Kelvin Cross Sections



10

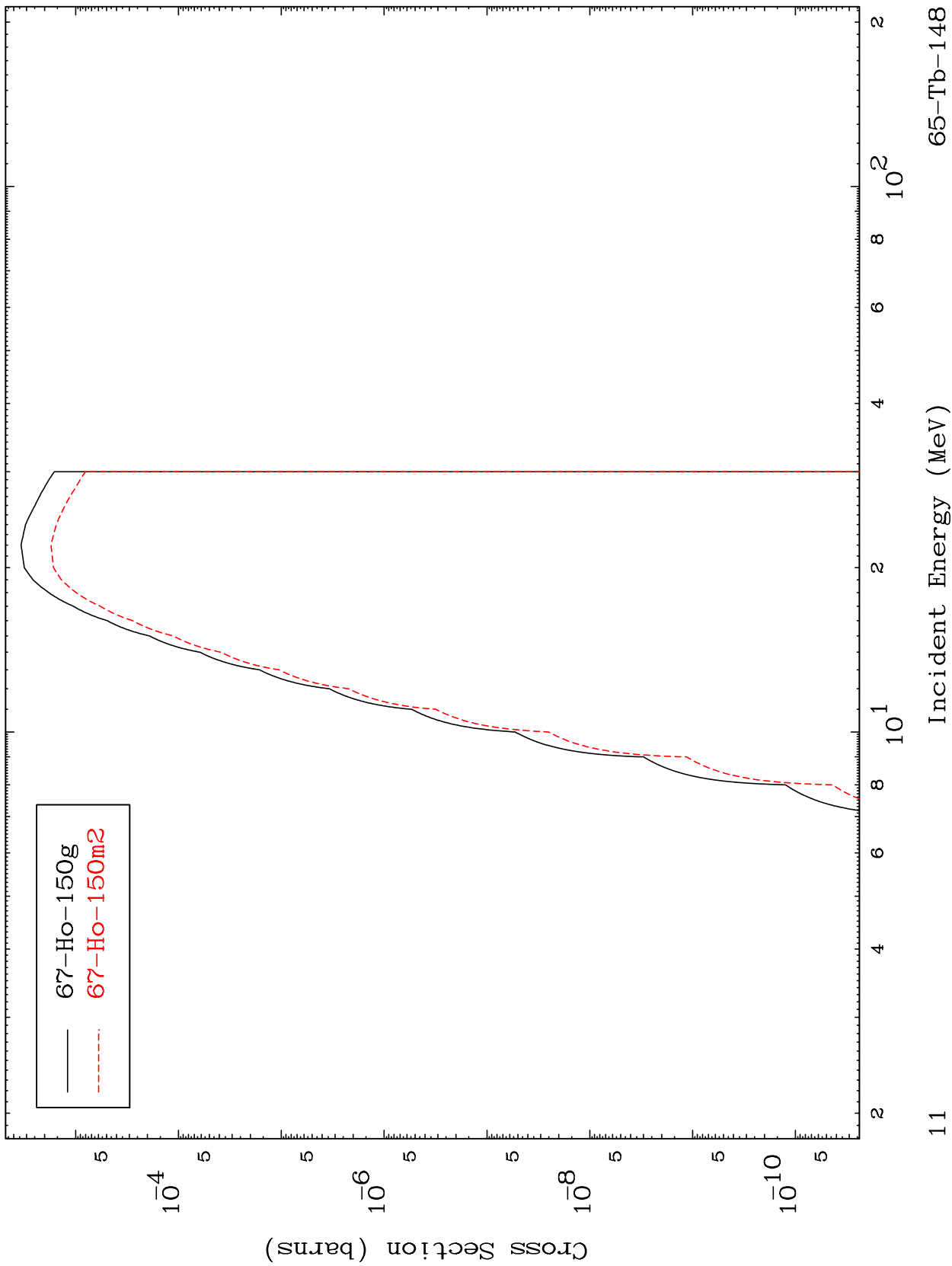
Incident Energy (MeV)

65-Tb-148

MAT 6492

He-3 Inelastic
Radionuclide Production Cross Section

65-Tb-148

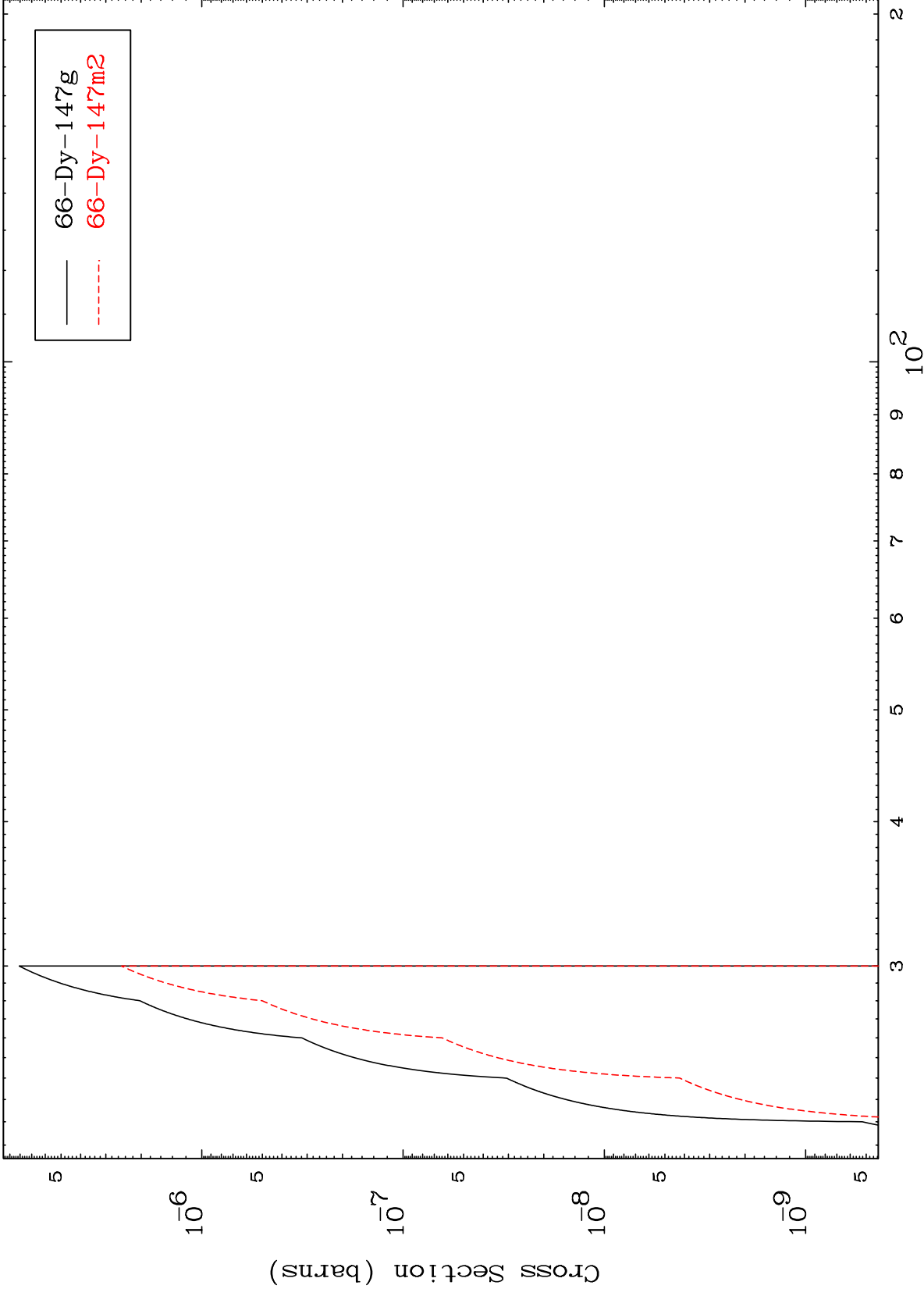


MAT 6492

(He-3,2n) d

65-Tb-148

Radionuclide Production Cross Section



66-Dy-147g
66-Dy-147m2

12

Incident Energy (MeV)

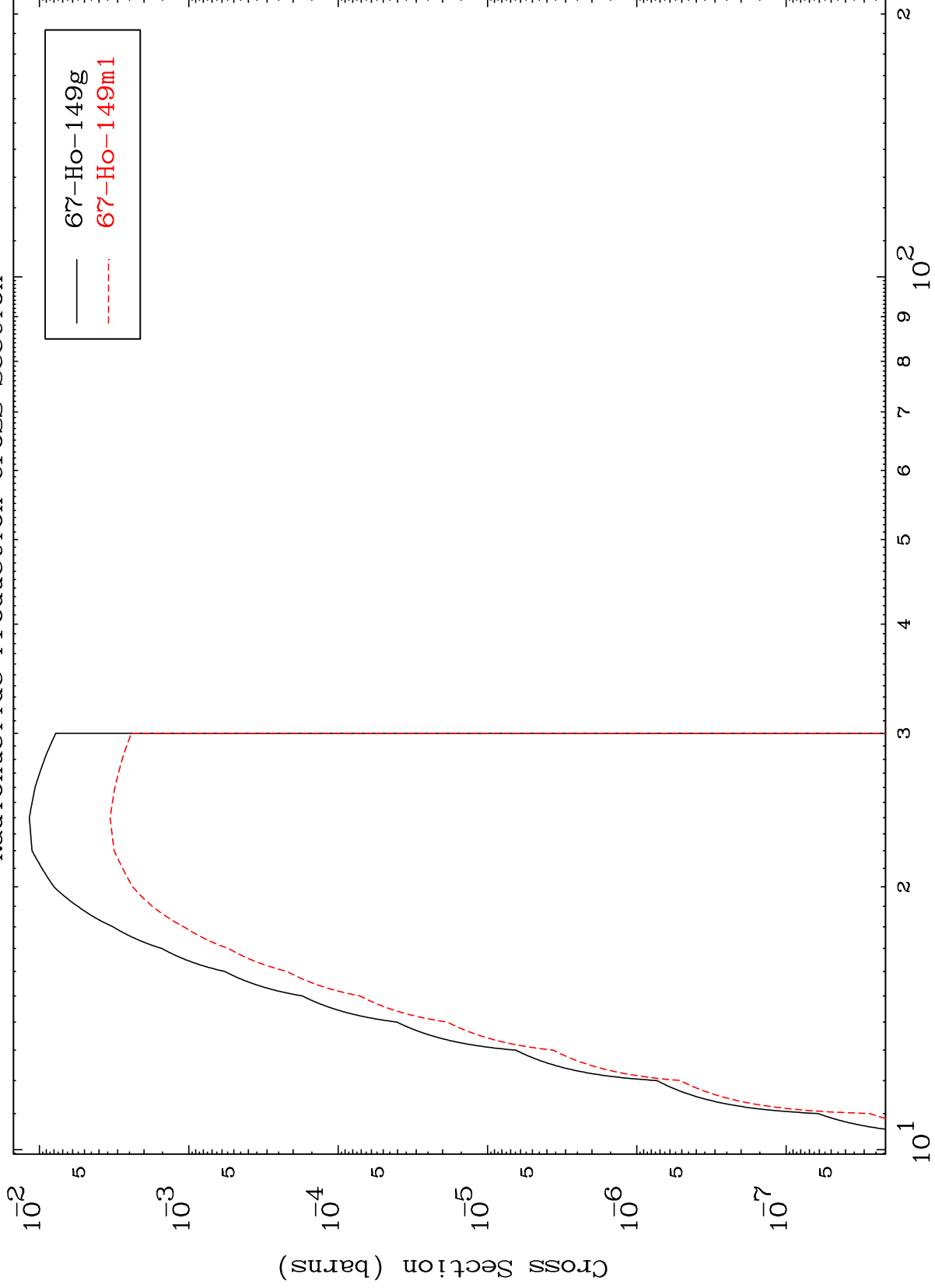
65-Tb-148

MAT 6492

(He-3,2n)

65-Tb-148

Radionuclide Production Cross Section



13

Incident Energy (MeV)

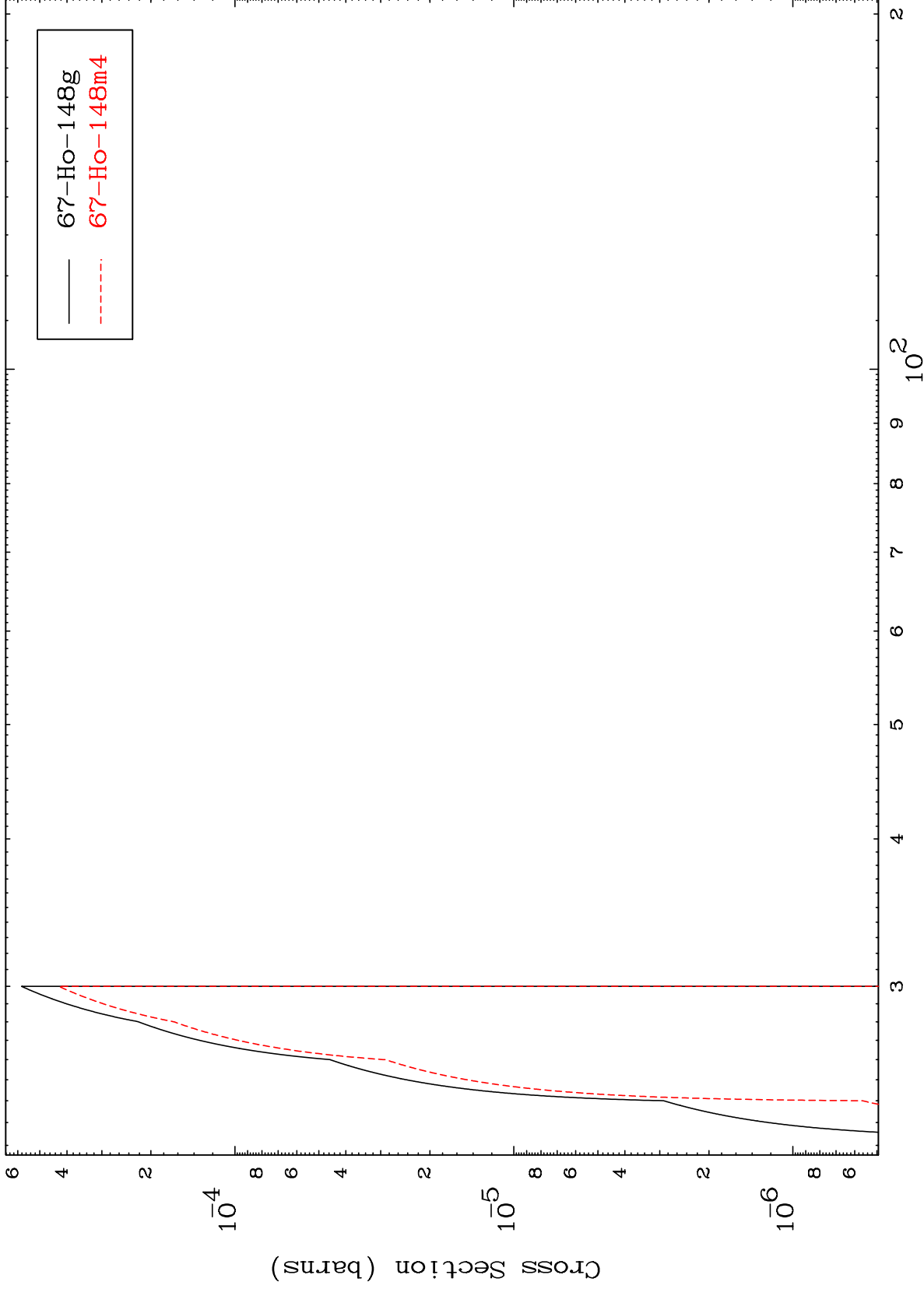
65-Tb-148

MAT 6492

(He-3,3n)

65-Tb-148

Radionuclide Production Cross Section



14

Incident Energy (MeV)

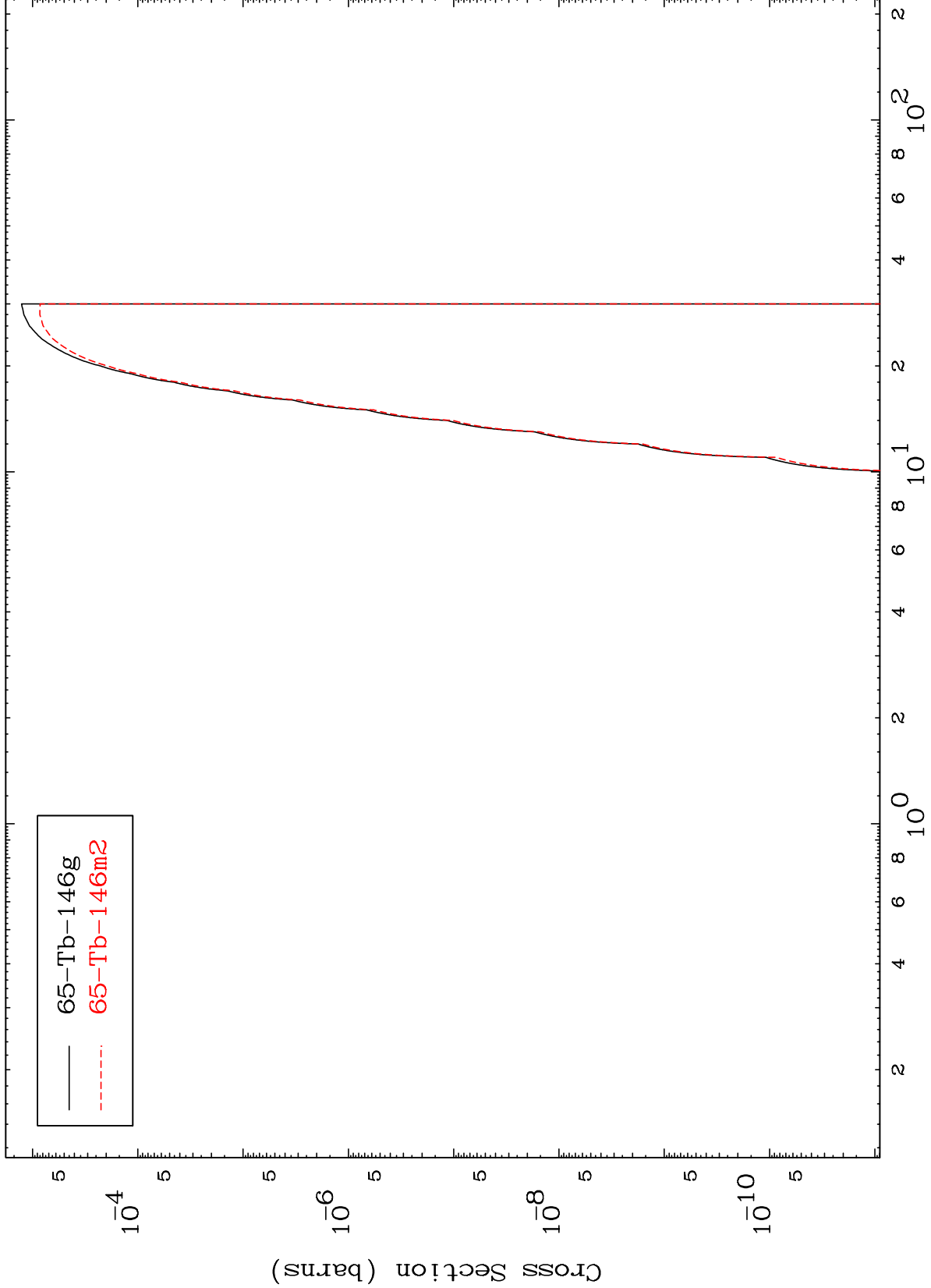
65-Tb-148

MAT 6492

(He-3, n') α

65-Tb-148

Radionuclide Production Cross Section



65-Tb-146g
65-Tb-146m2

15

Incident Energy (MeV)

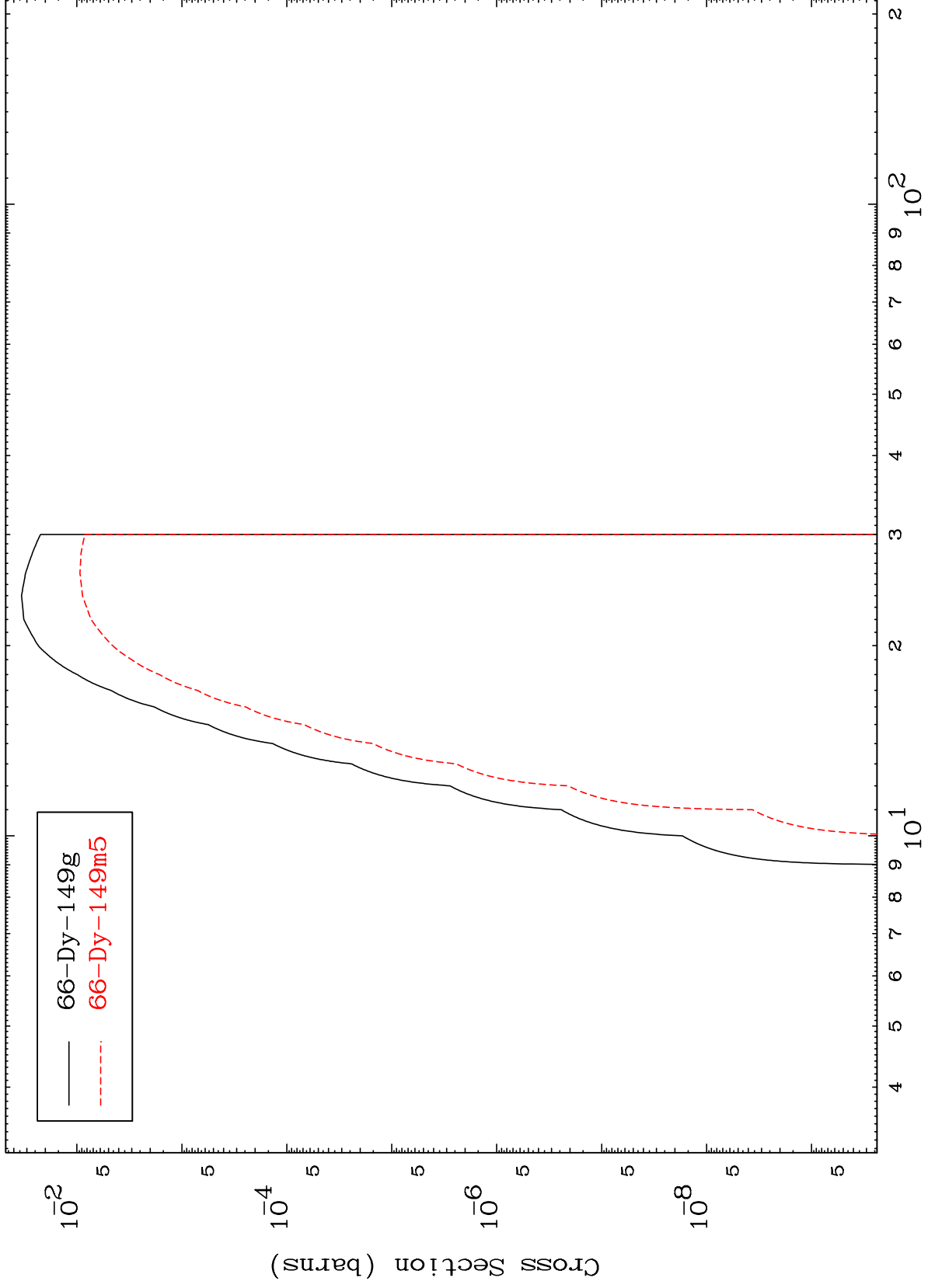
65-Tb-148

MAT 6492

(He-3, n') p

65-Tb-148

Radionuclide Production Cross Section



16

Incident Energy (MeV)

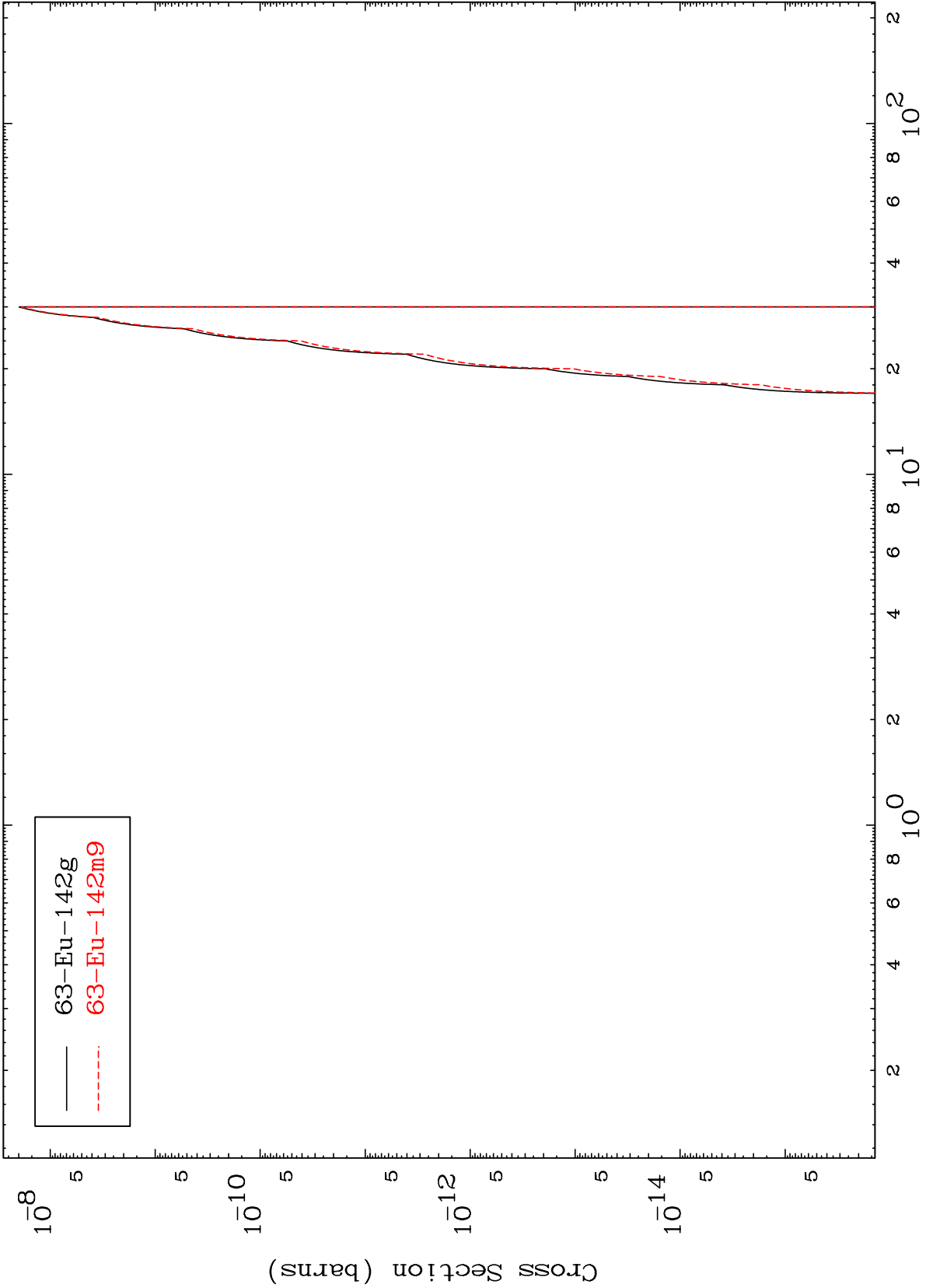
65-Tb-148

MAT 6492

(He-3, n') 2 α

65-Tb-148

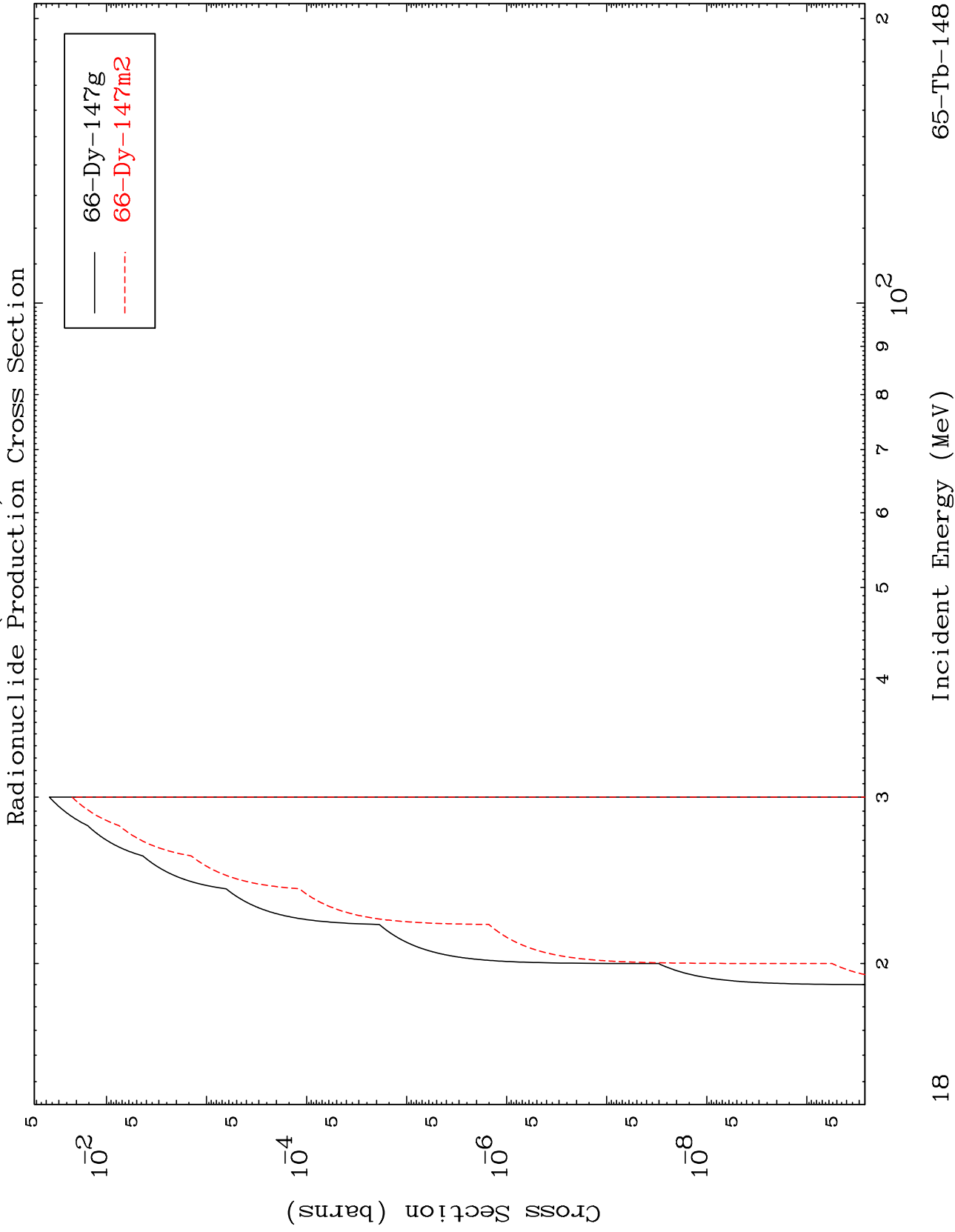
Radionuclide Production Cross Section



MAT 6492

(He-3,n') t

65-Tb-148



18

Incident Energy (MeV)

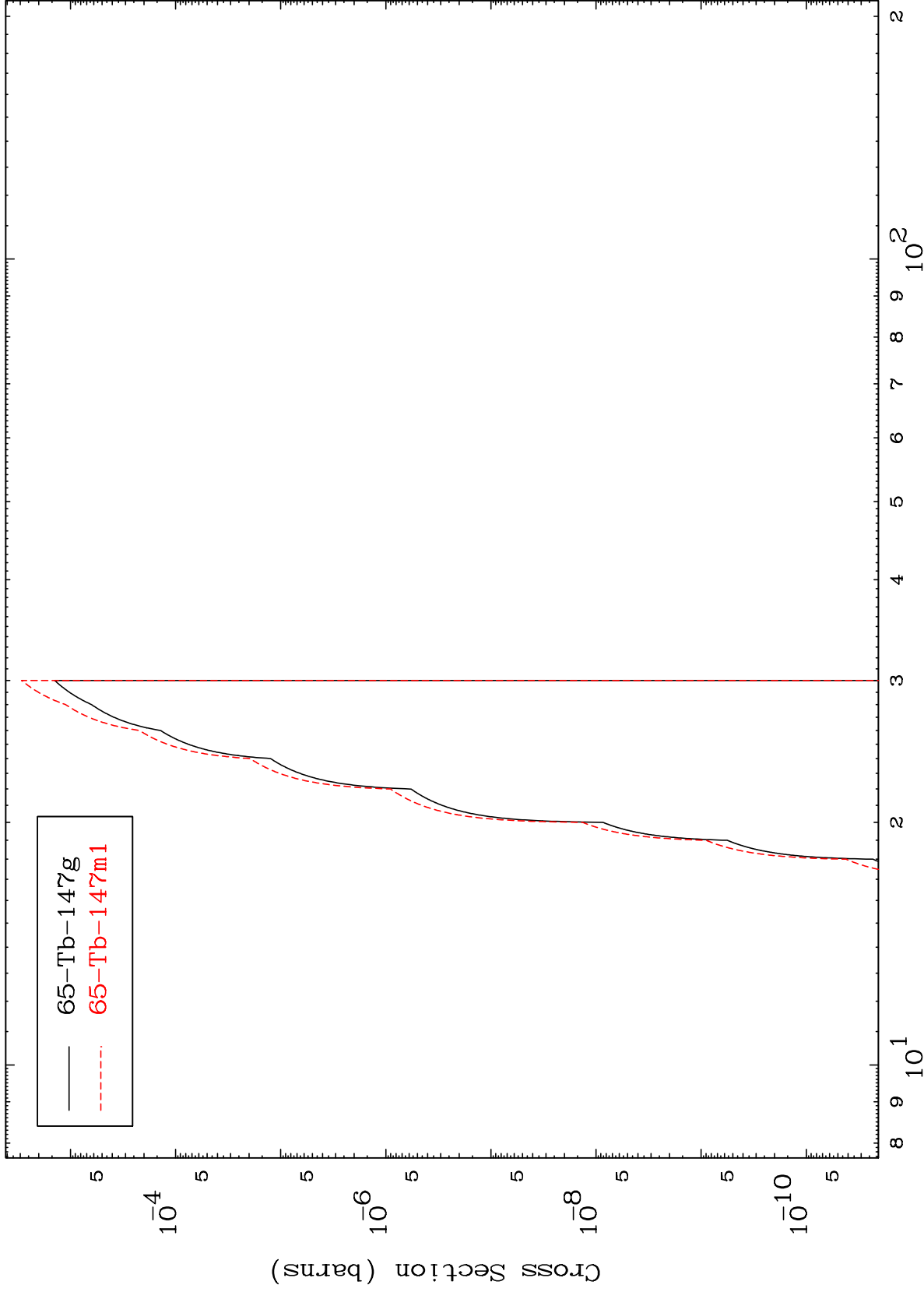
65-Tb-148

MAT 6492

(He-3, n') He-3

65-Tb-148

Radionuclide Production Cross Section



19

Incident Energy (MeV)

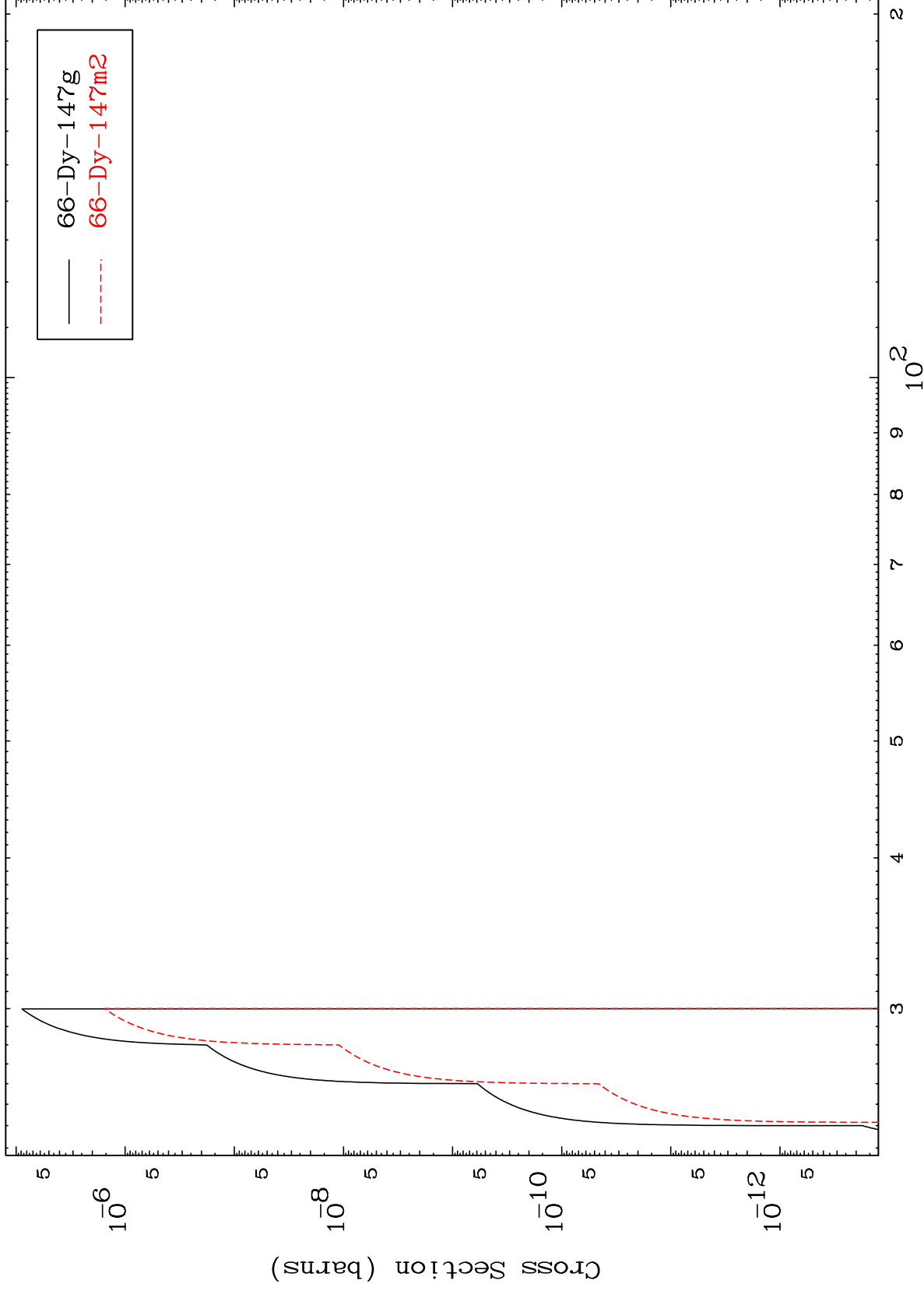
65-Tb-148

MAT 6492

(He-3,3n) p

65-Tb-148

Radionuclide Production Cross Section



20

Incident Energy (MeV)

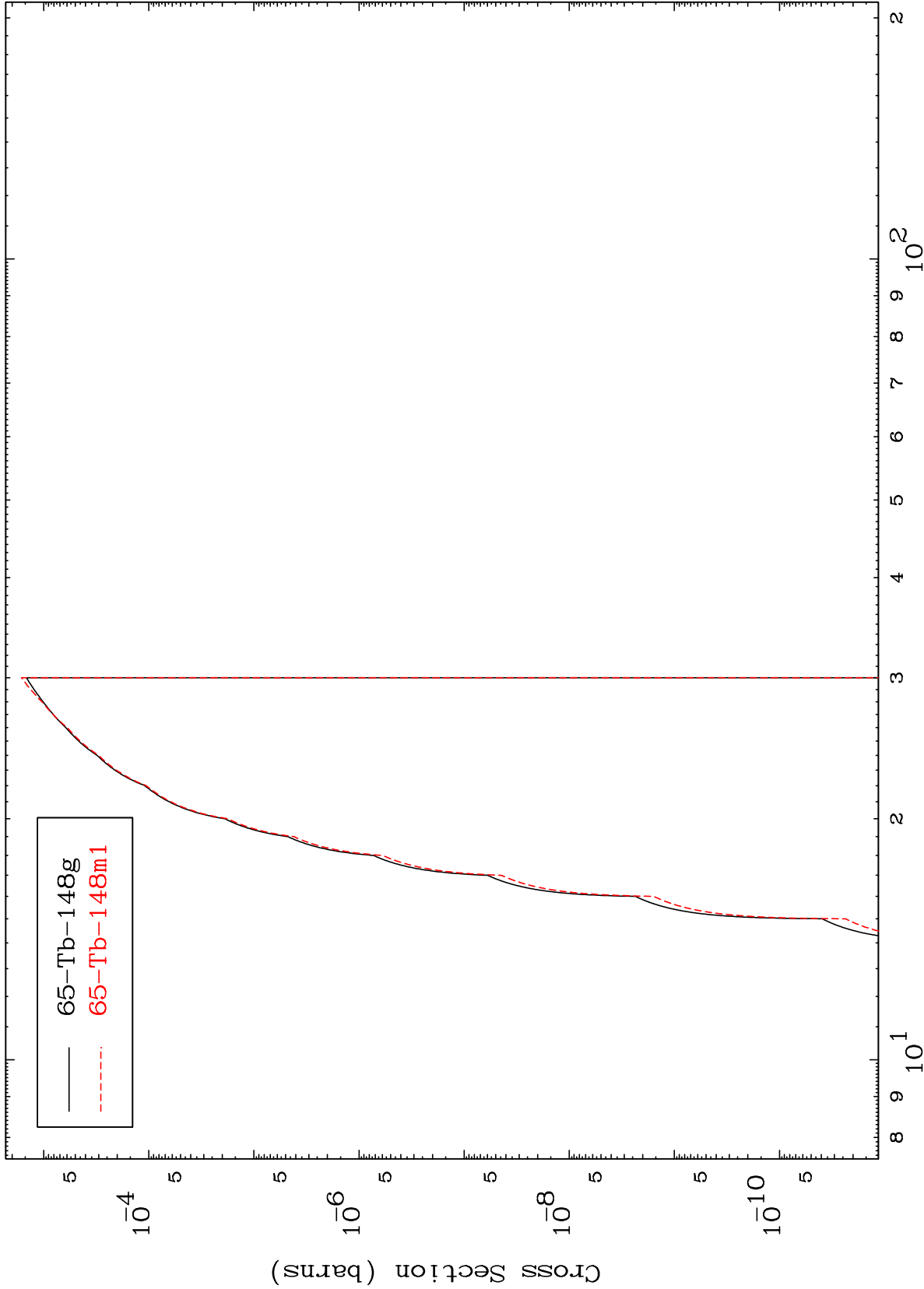
65-Tb-148

MAT 6492

(He-3,2n) p

65-Tb-148

Radionuclide Production Cross Section

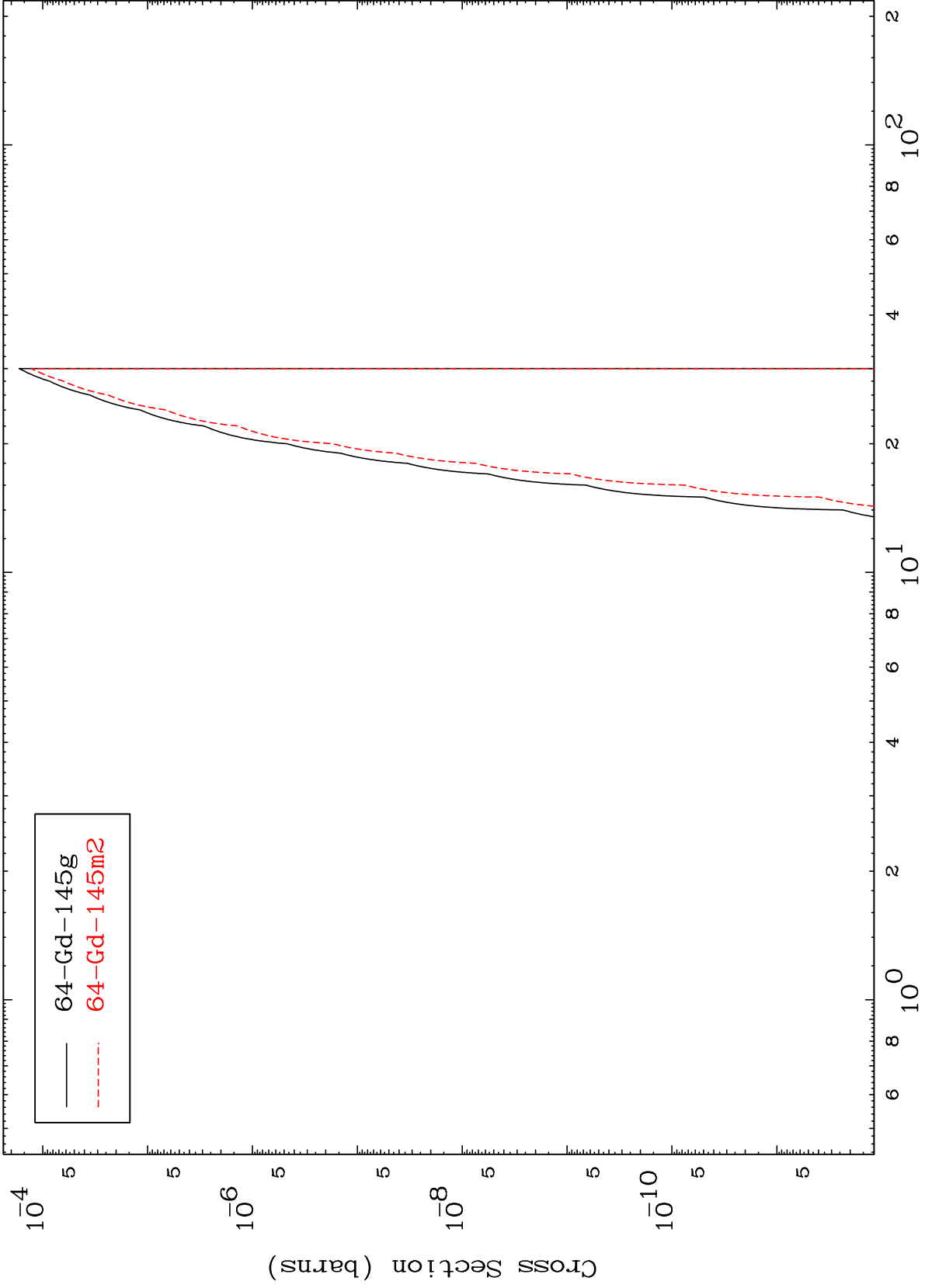


MAT 6492

(He-3, n') p α

65-Tb-148

Radionuclide Production Cross Section



22

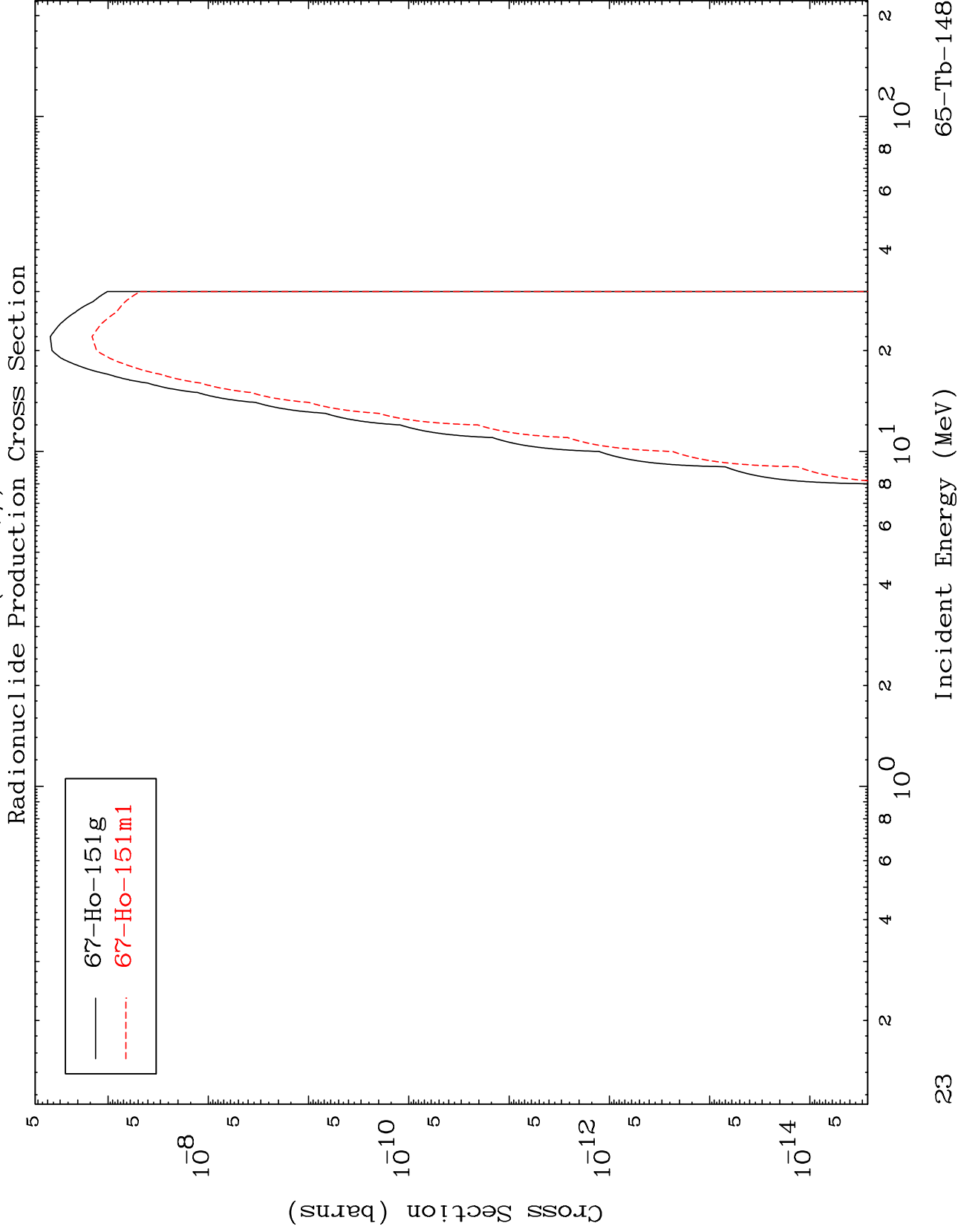
Incident Energy (MeV)

65-Tb-148

MAT 6492

(He-3, γ)

65-Tb-148

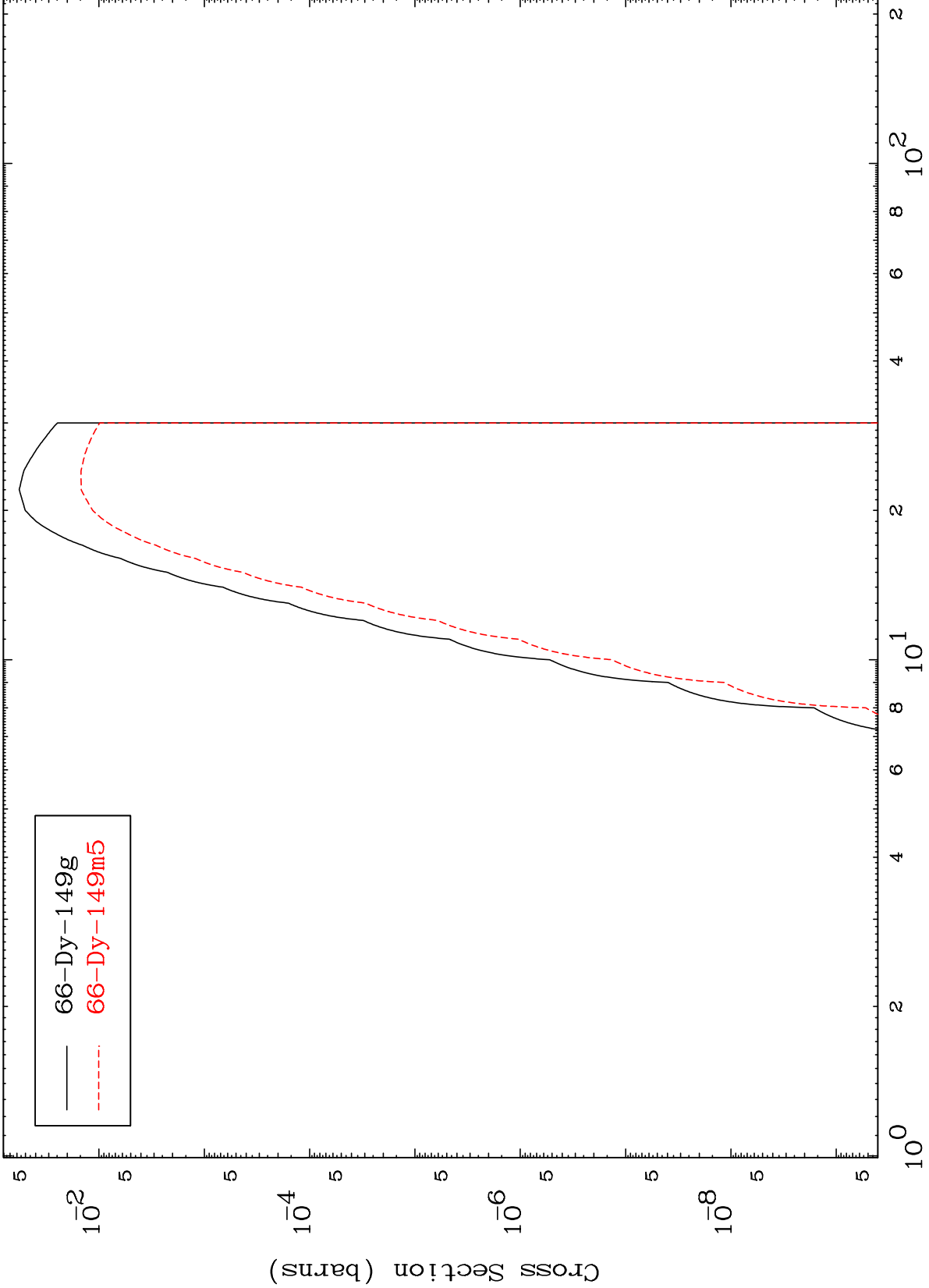


MAT 6492

(He-3, d)

65-Tb-148

Radionuclide Production Cross Section



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

Incident Energy (MeV)

65-Tb-148

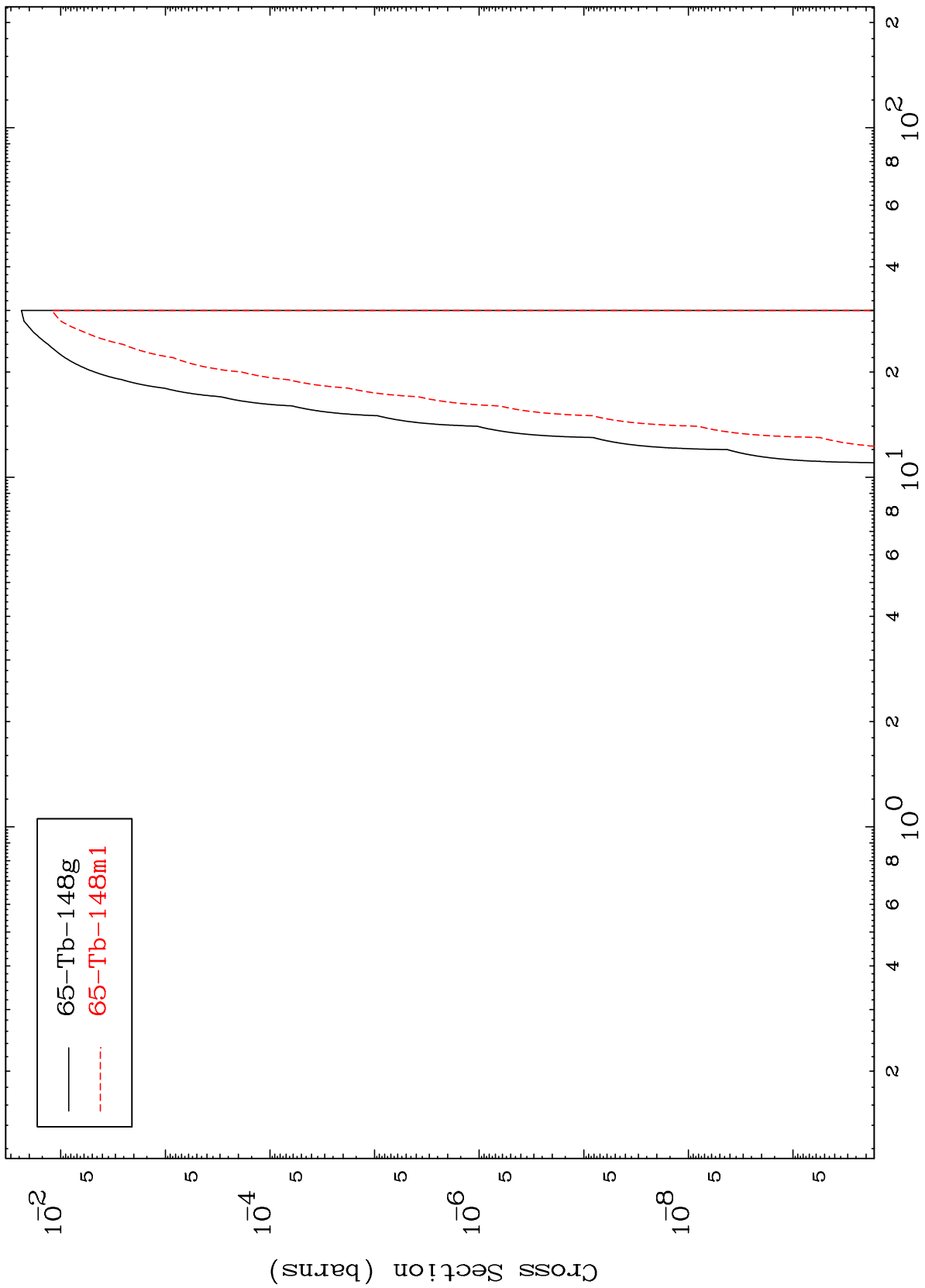
24

MAT 6492

(He-3, He-3)

65-Tb-148

Radionuclide Production Cross Section



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

25

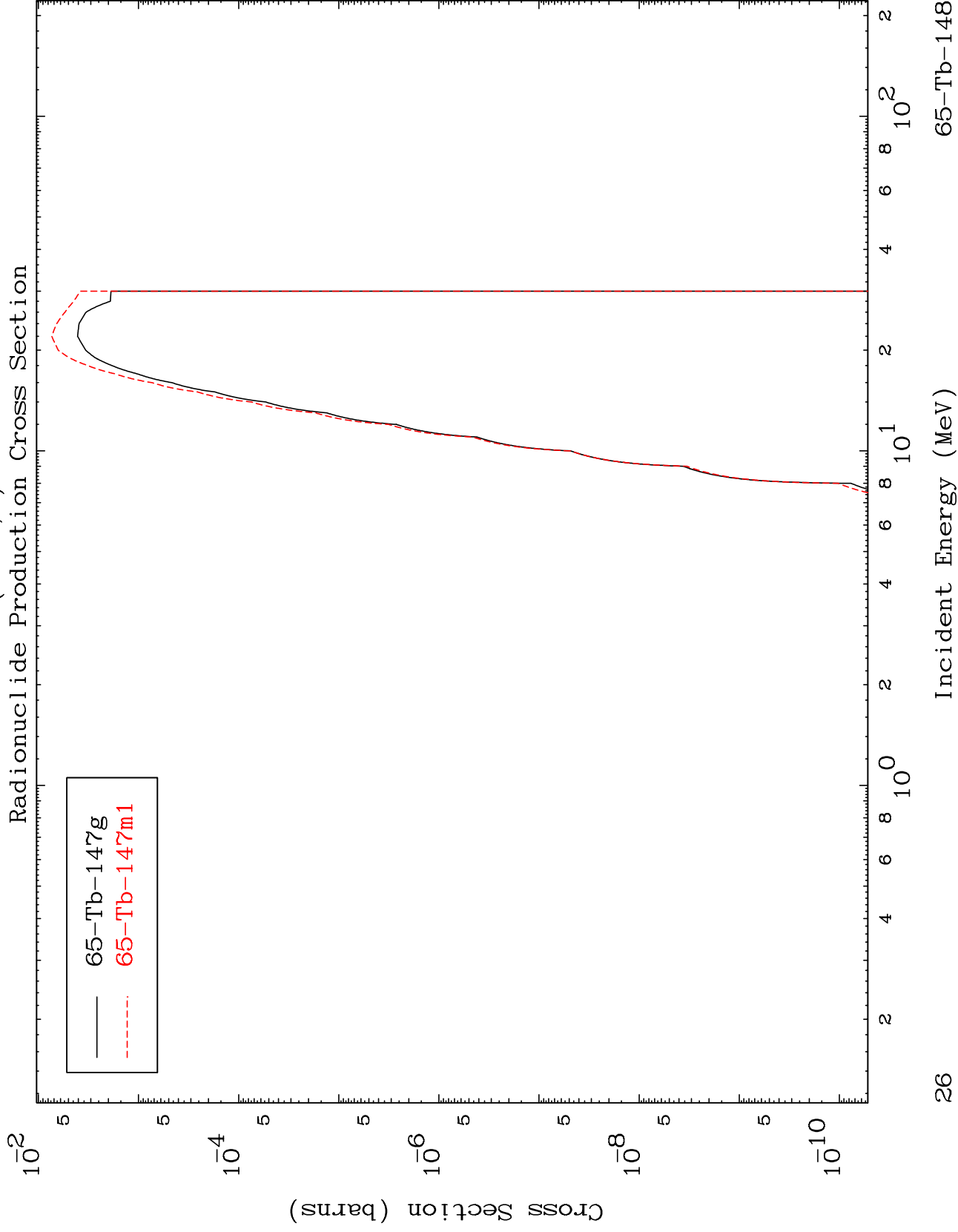
Incident Energy (MeV)

65-Tb-148

MAT 6492

(He-3, α)

65-Tb-148

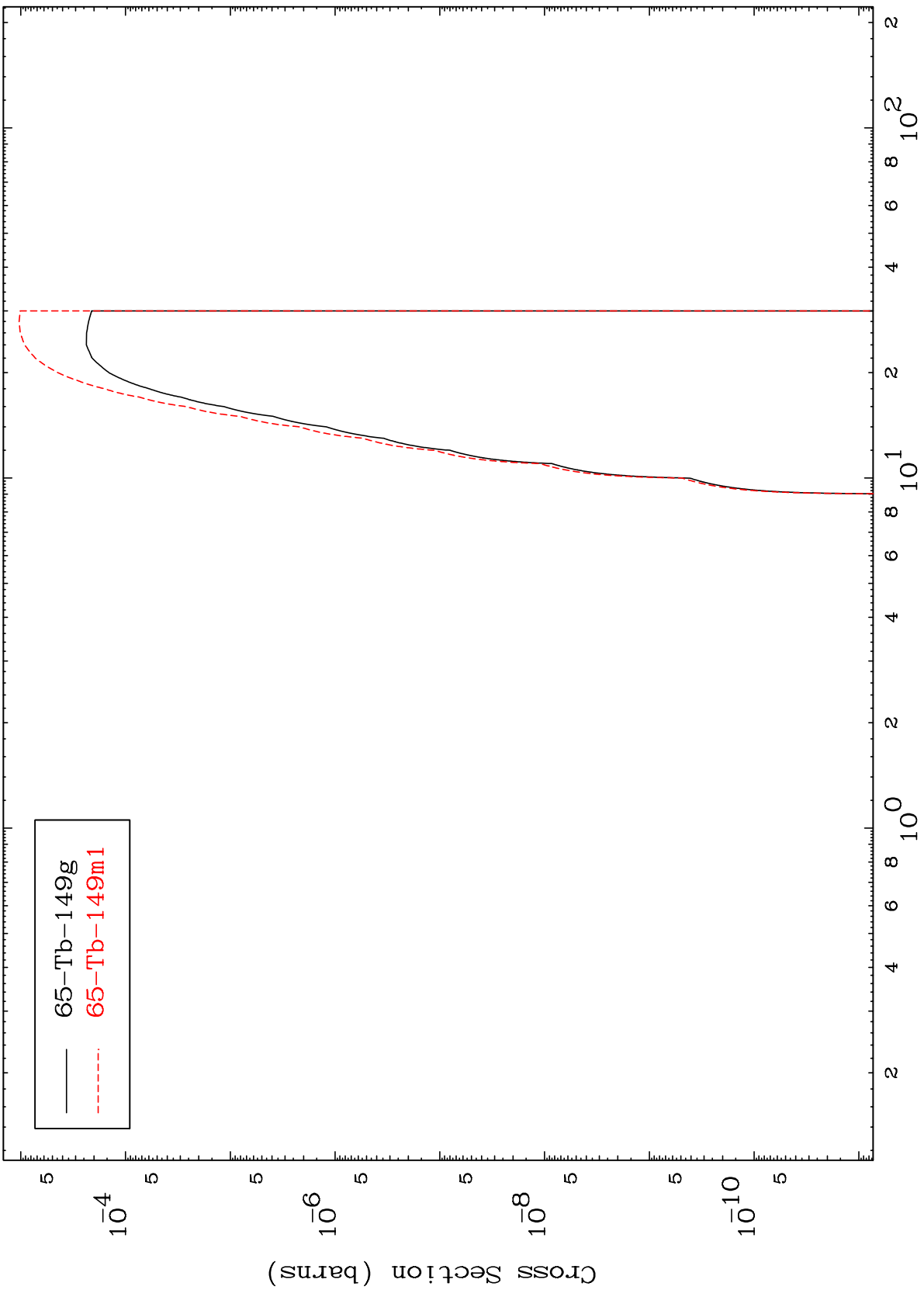


MAT 6492

(He-3,2p)

65-Tb-148

Radionuclide Production Cross Section

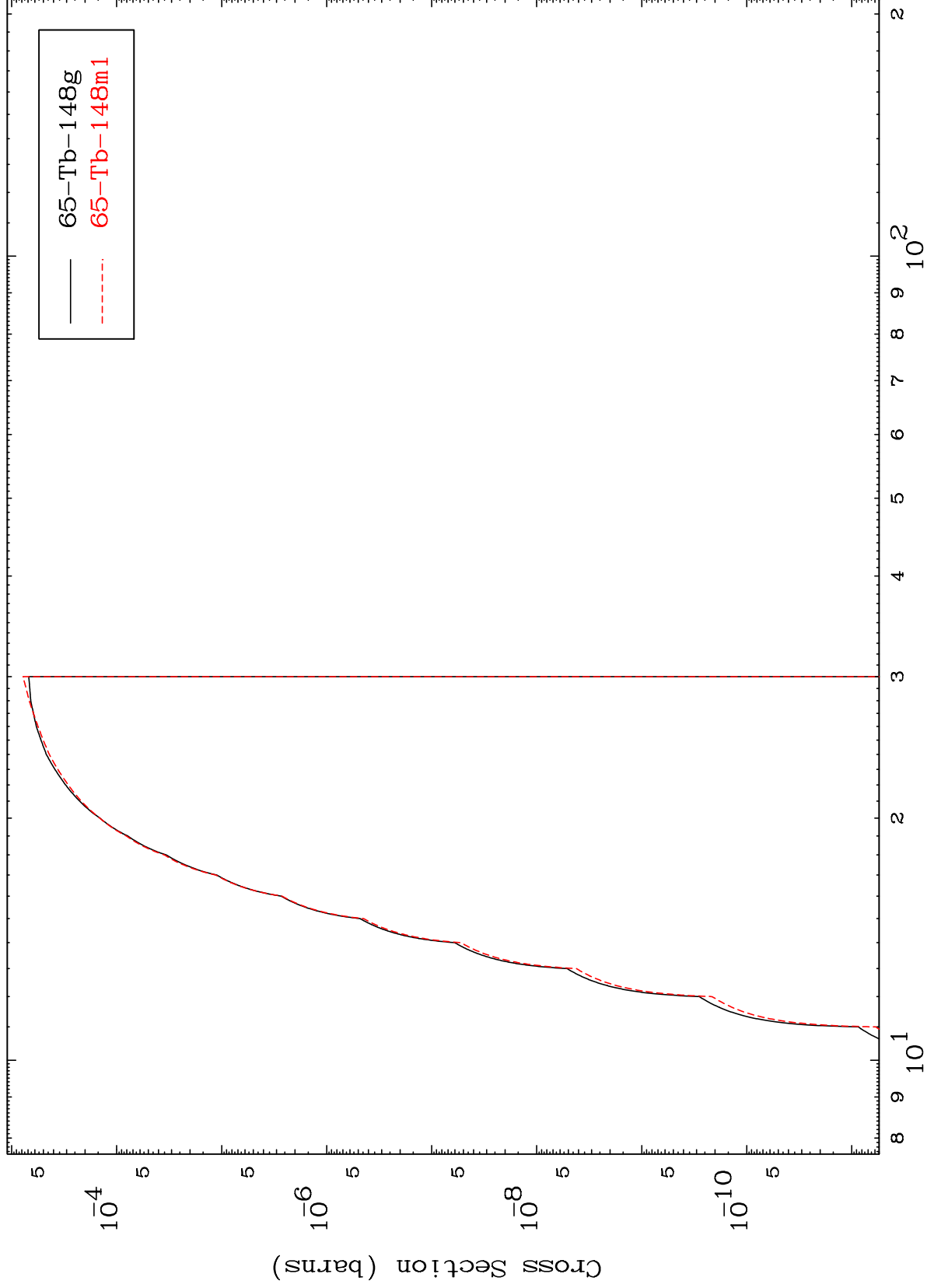


MAT 6492

(He-3,p) d

65-Tb-148

Radionuclide Production Cross Section



28

Incident Energy (MeV)

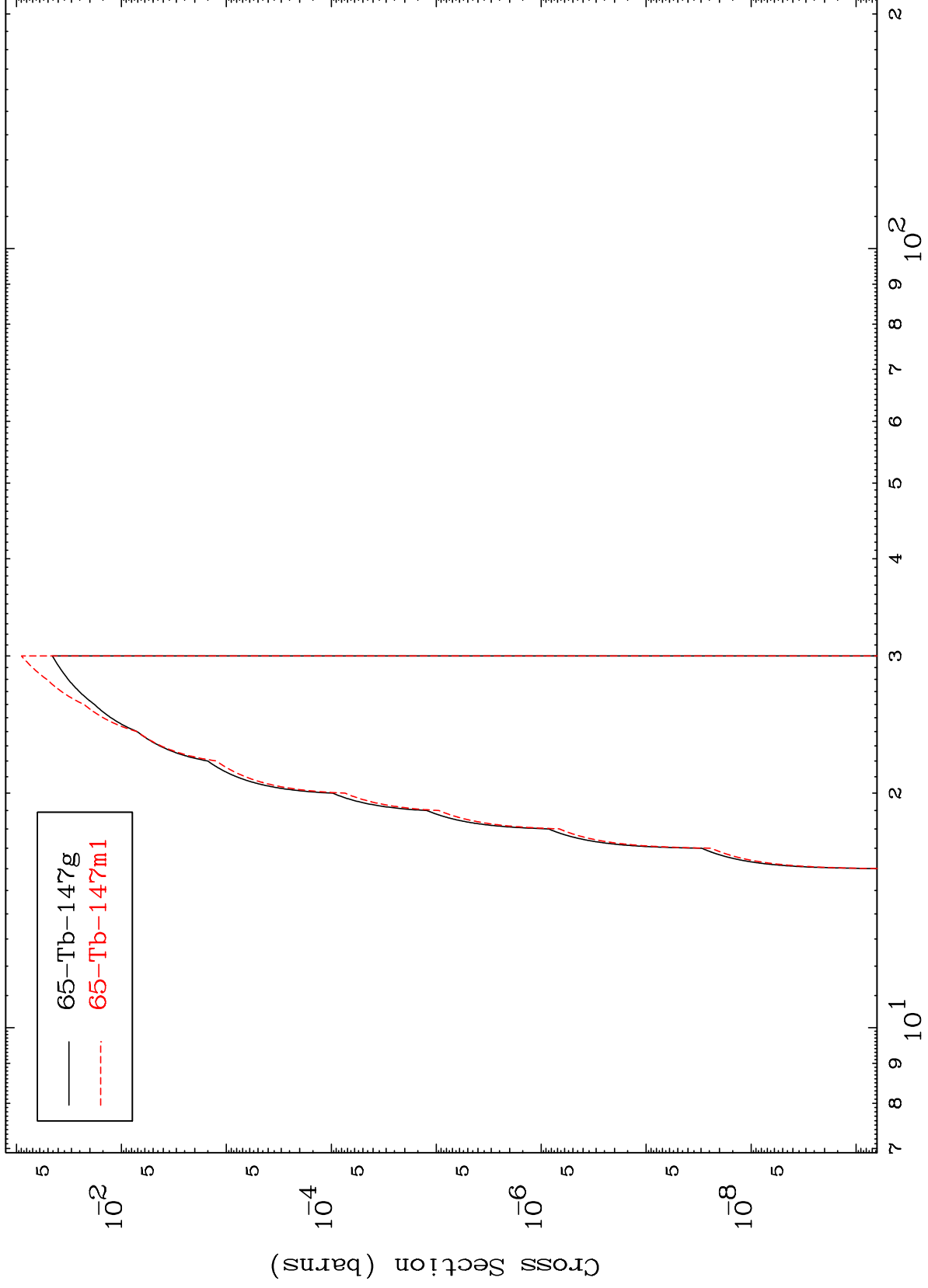
65-Tb-148

MAT 6492

(He-3,p) t

65-Tb-148

Radionuclide Production Cross Section



29

Incident Energy (MeV)

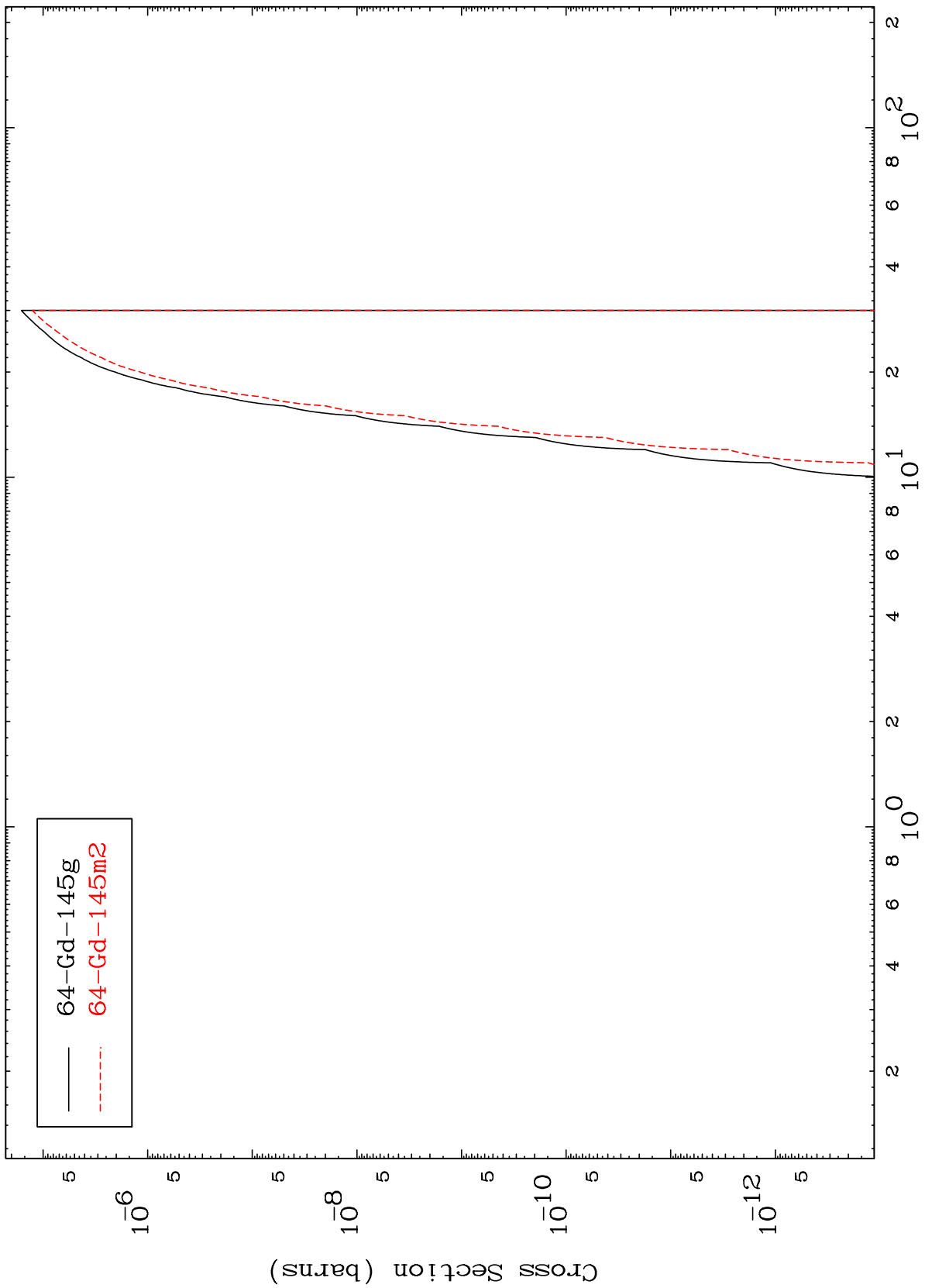
65-Tb-148

MAT 6492

(He-3,d) α

65-Tb-148

Radionuclide Production Cross Section



64-Gd-145g
64-Gd-145m2

30

Incident Energy (MeV)

65-Tb-148