

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

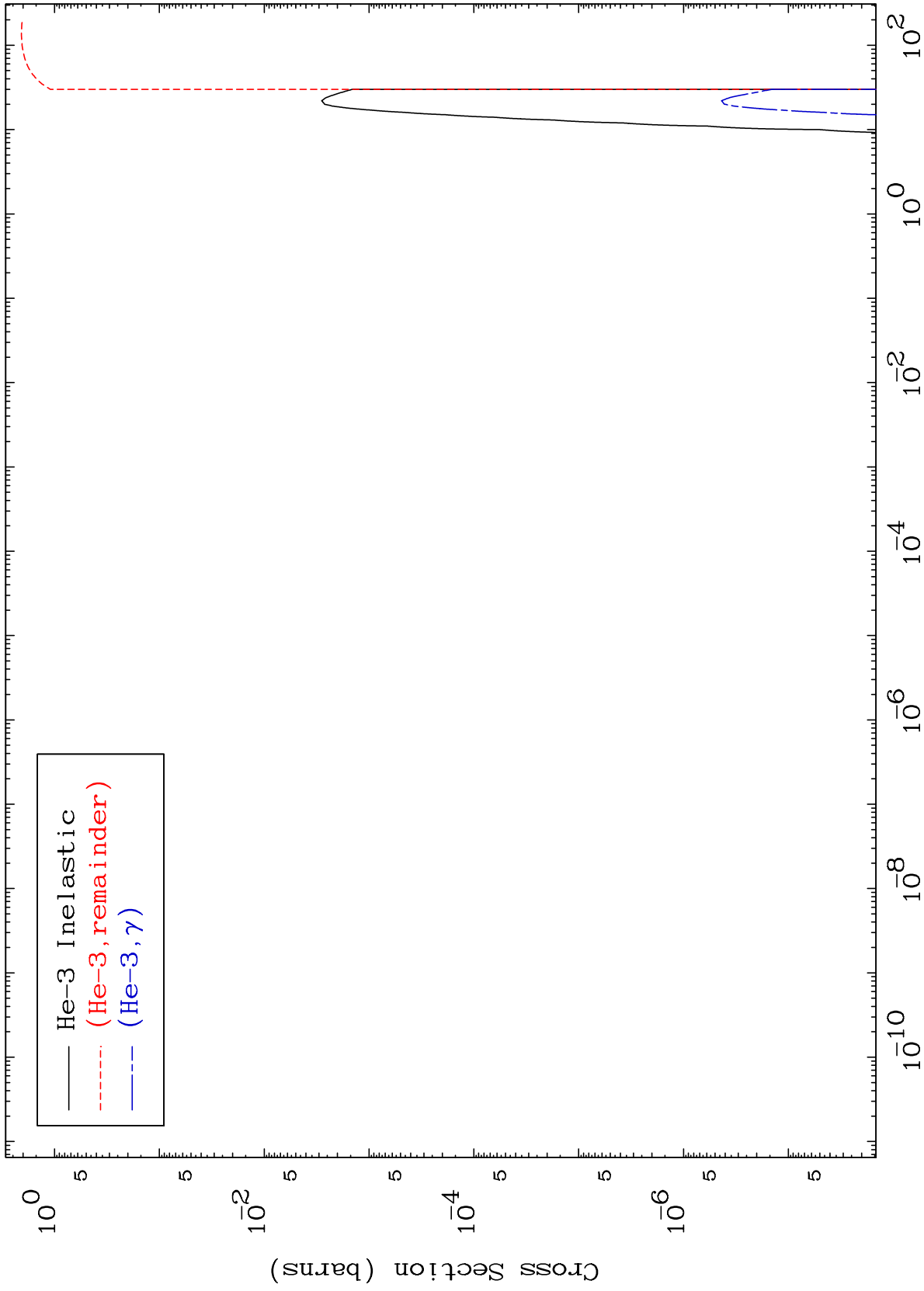
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6492

He-3 Major
0 Kelvin Cross Sections

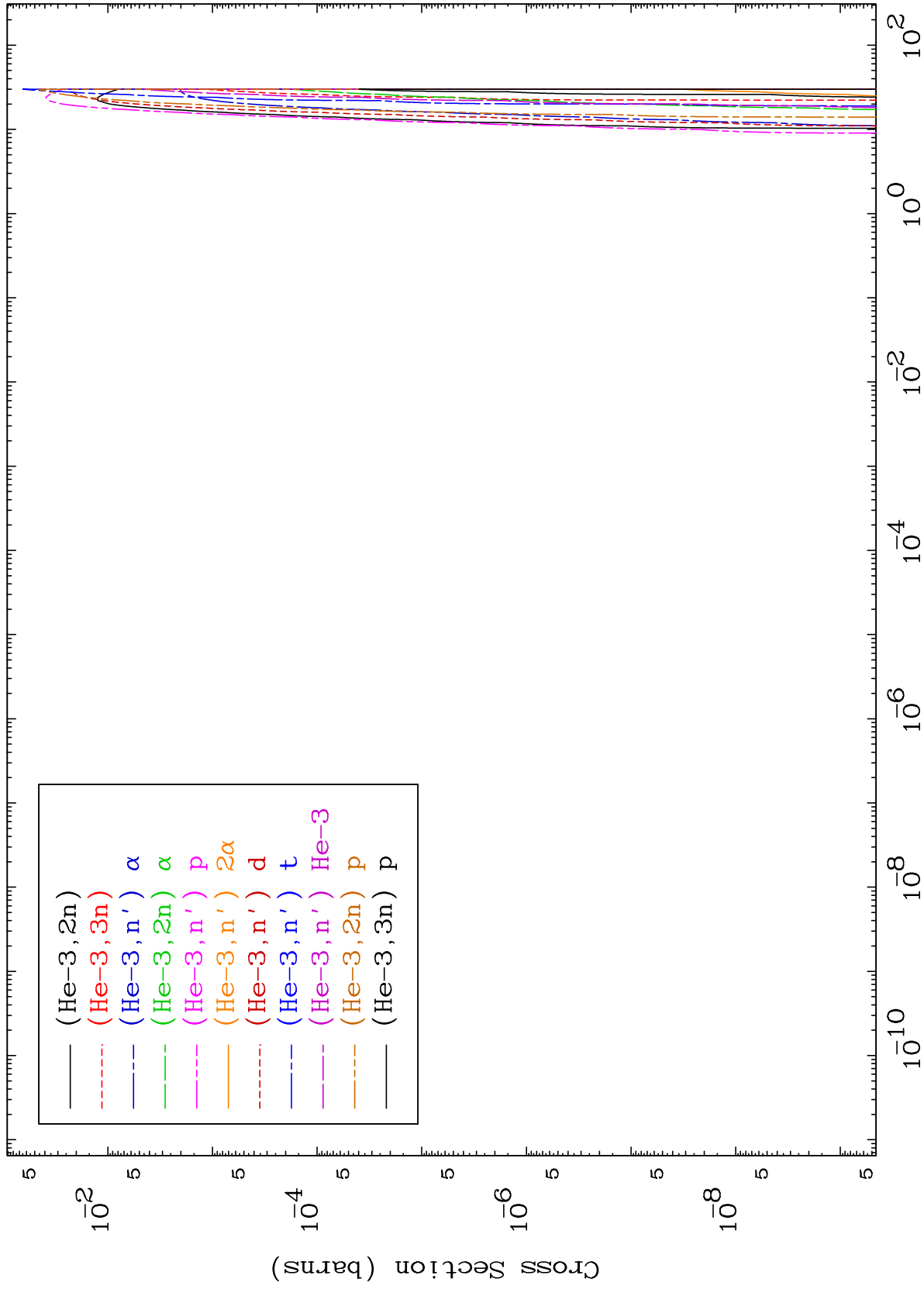
65-Tb-148



MAT 6492

He-3 Neutron Production
0 Kelvin Cross Sections

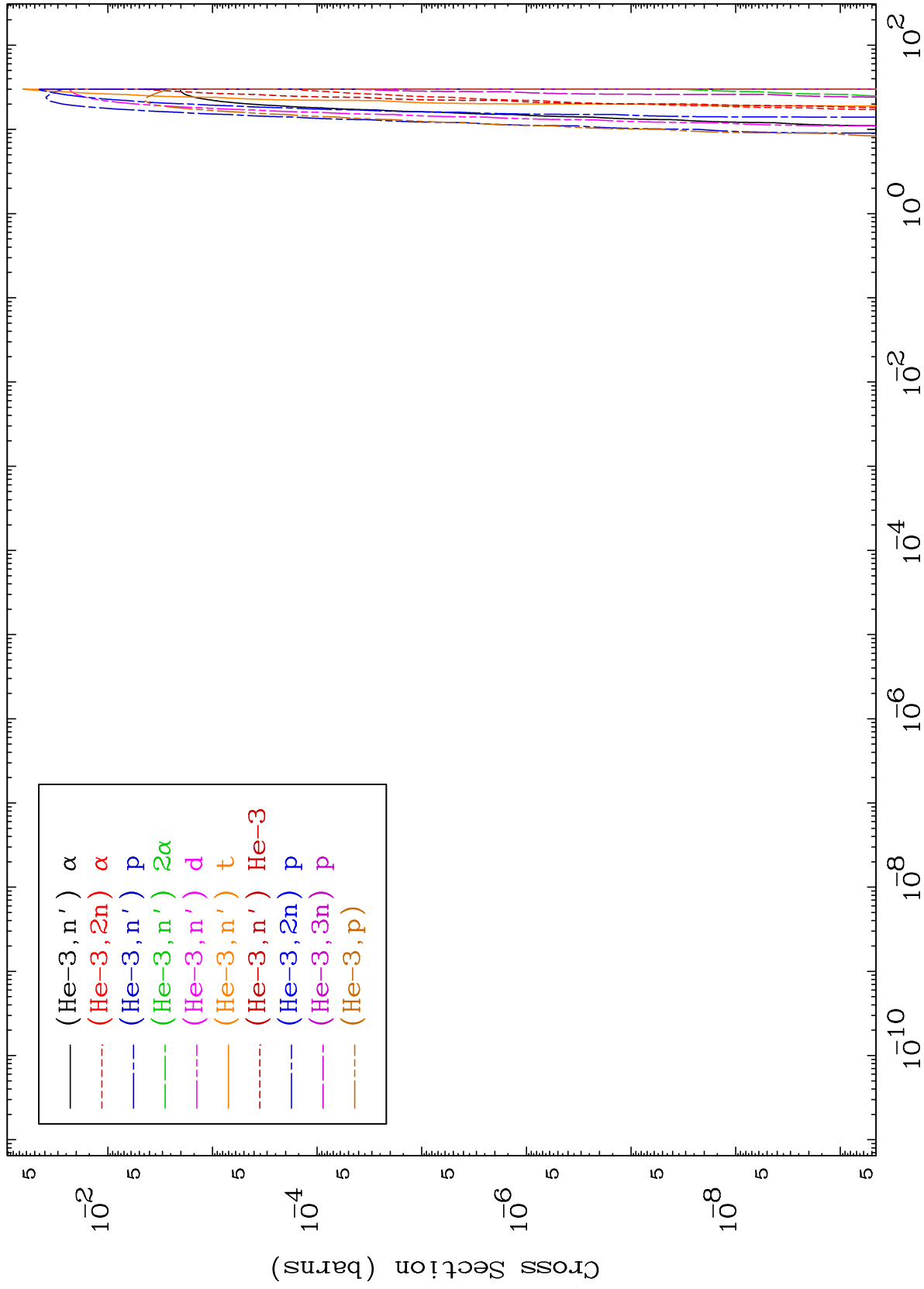
65-Tb-148



2

Incident Energy (MeV)

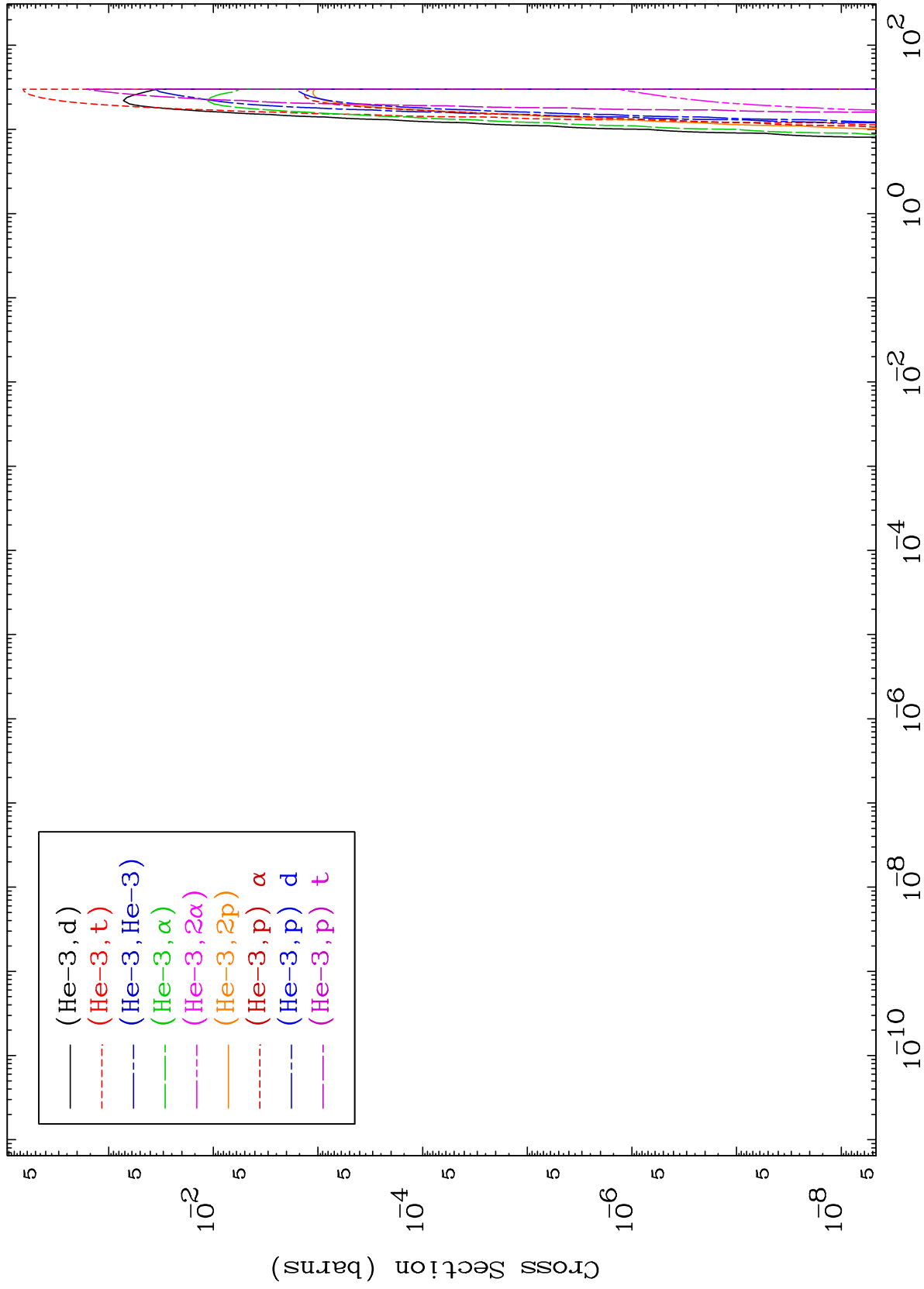
65-Tb-148



MAT 6492

He-3 Charged Particle
0 Kelvin Cross Sections

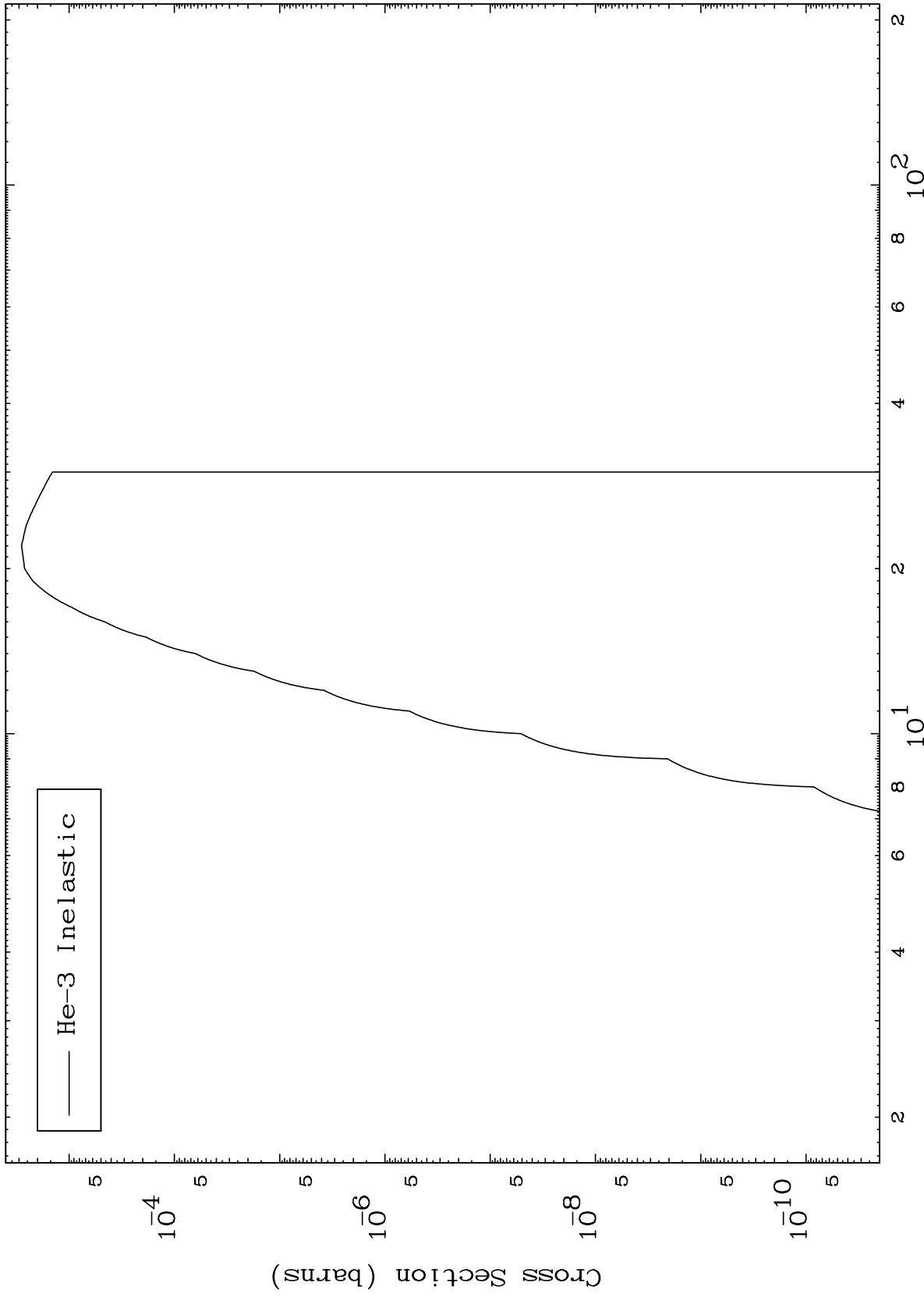
65-Tb-148



MAT 6492

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

65-Tb-148



5

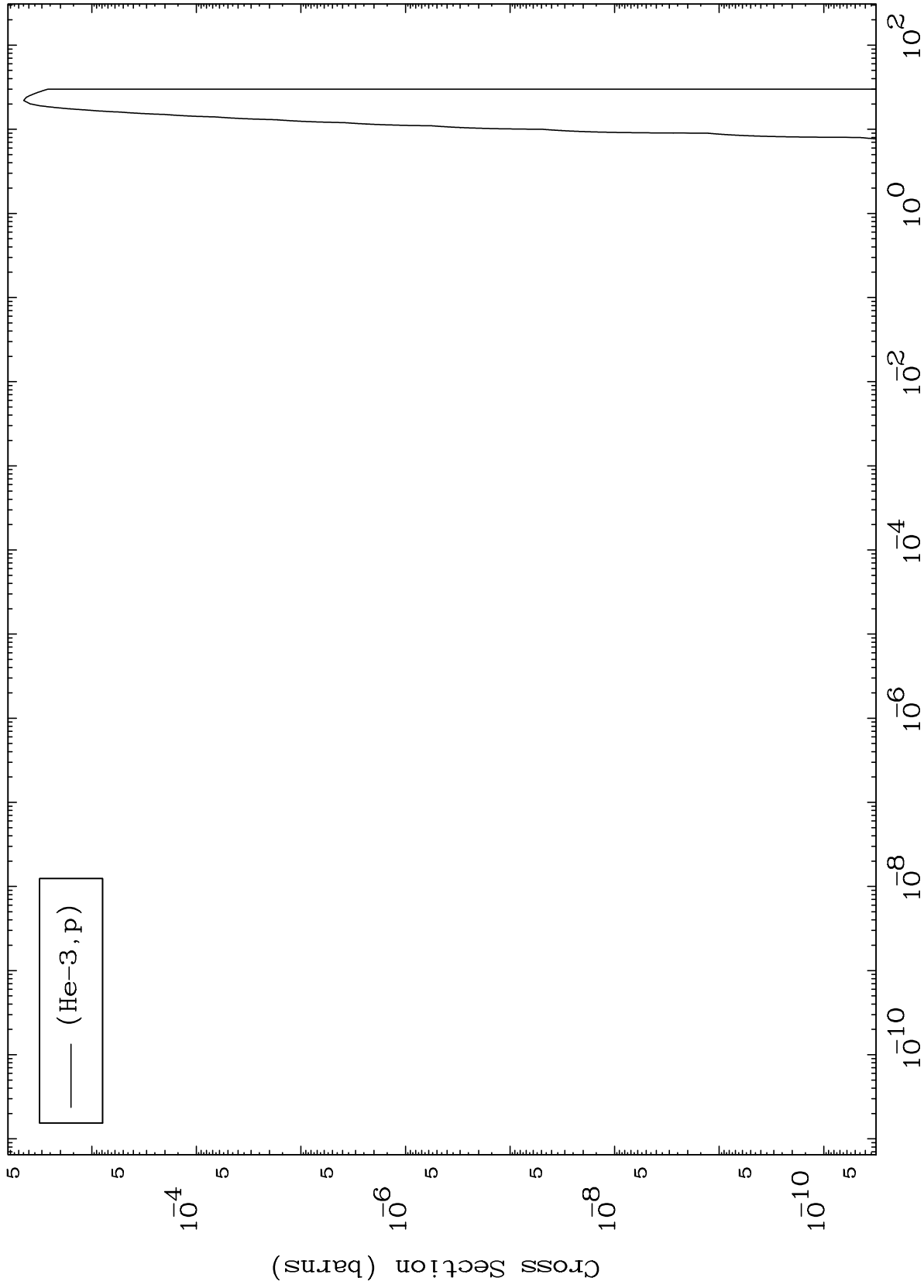
Incident Energy (MeV)

65-Tb-148

MAT 6492

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

65-Tb-148



6

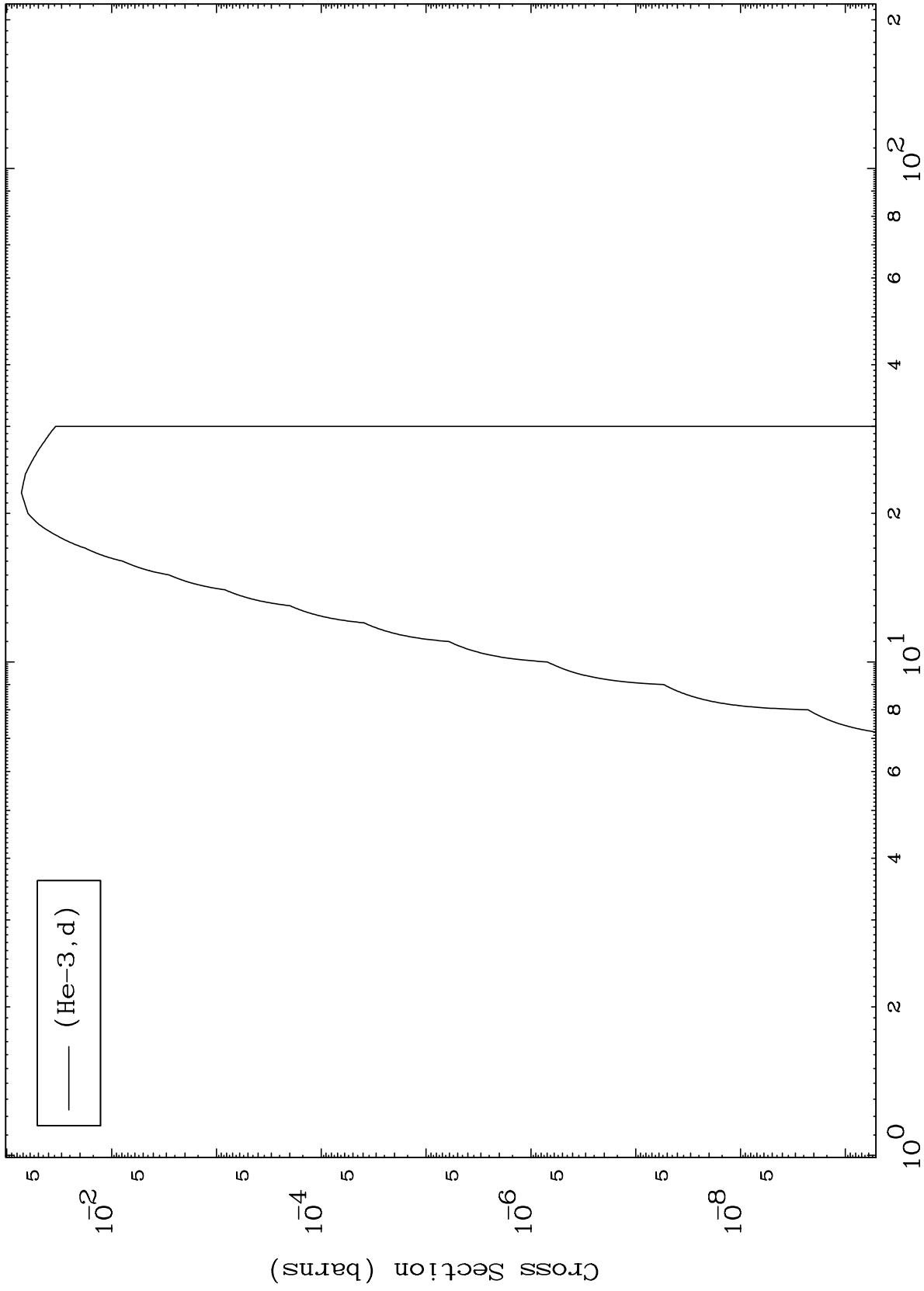
Incident Energy (MeV)

65-Tb-148

MAT 6492

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

65-Tb-148



7

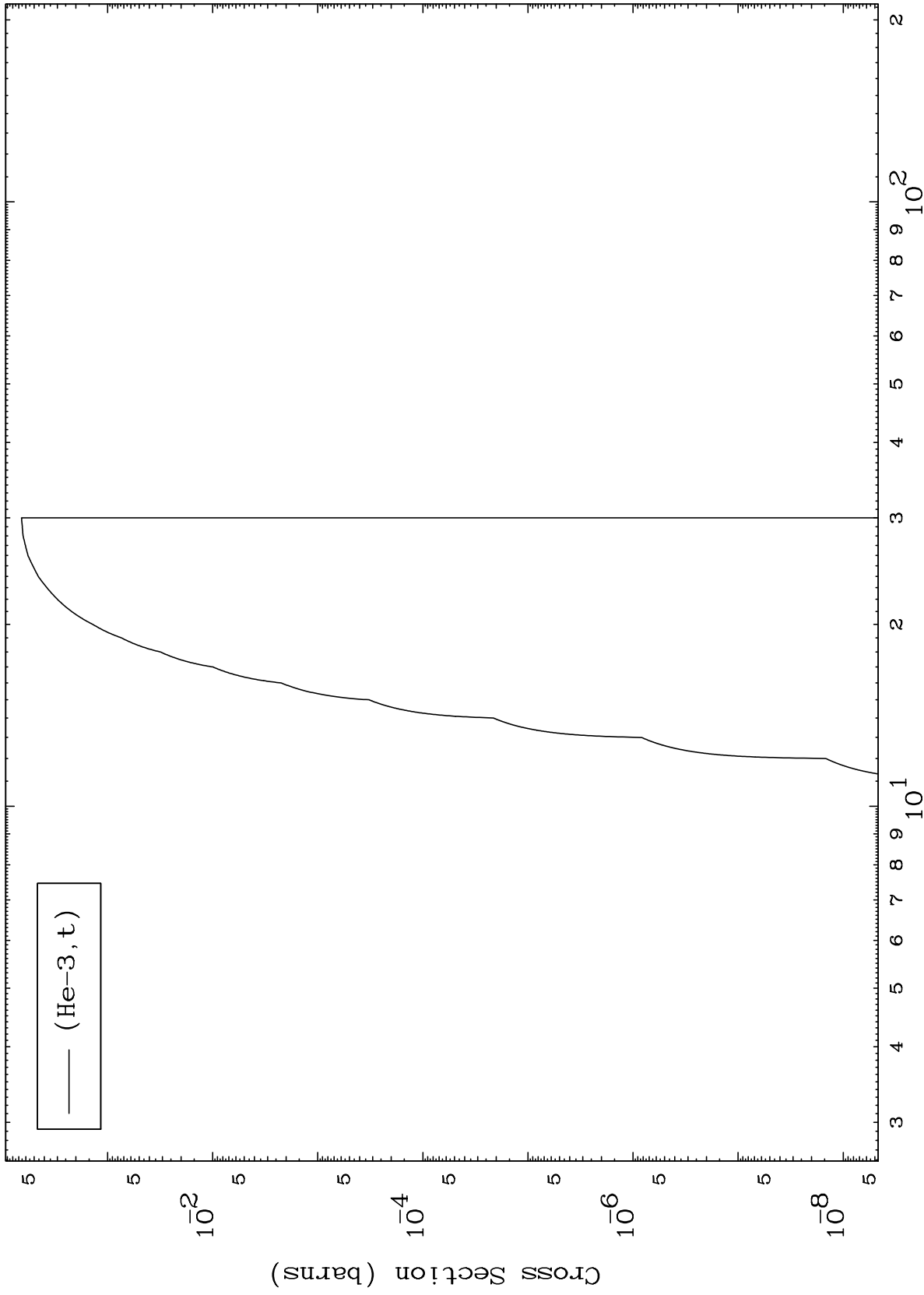
Incident Energy (MeV)

65-Tb-148

MAT 6492

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

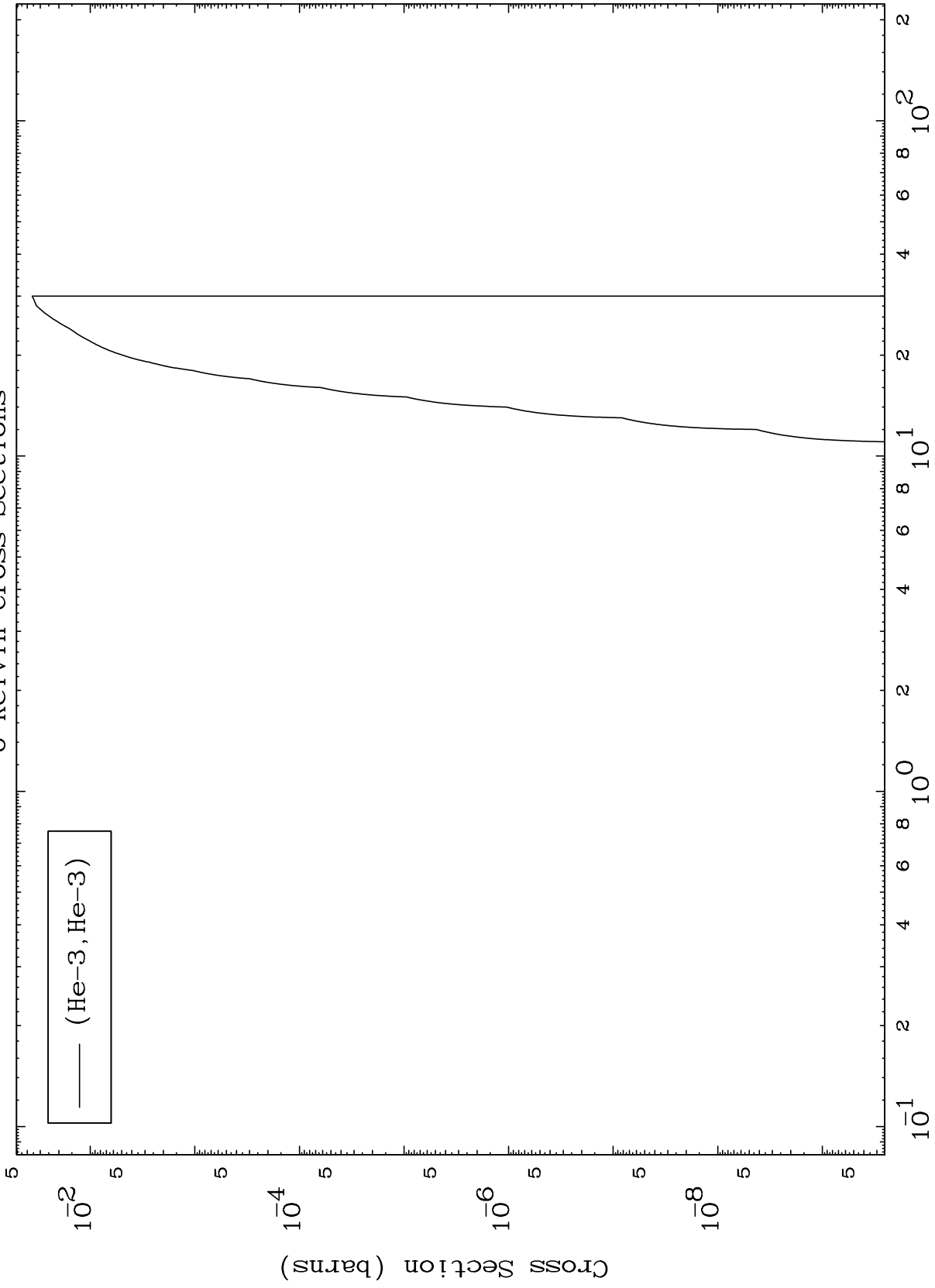
65-Tb-148



MAT 6492

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

65-Tb-148



9

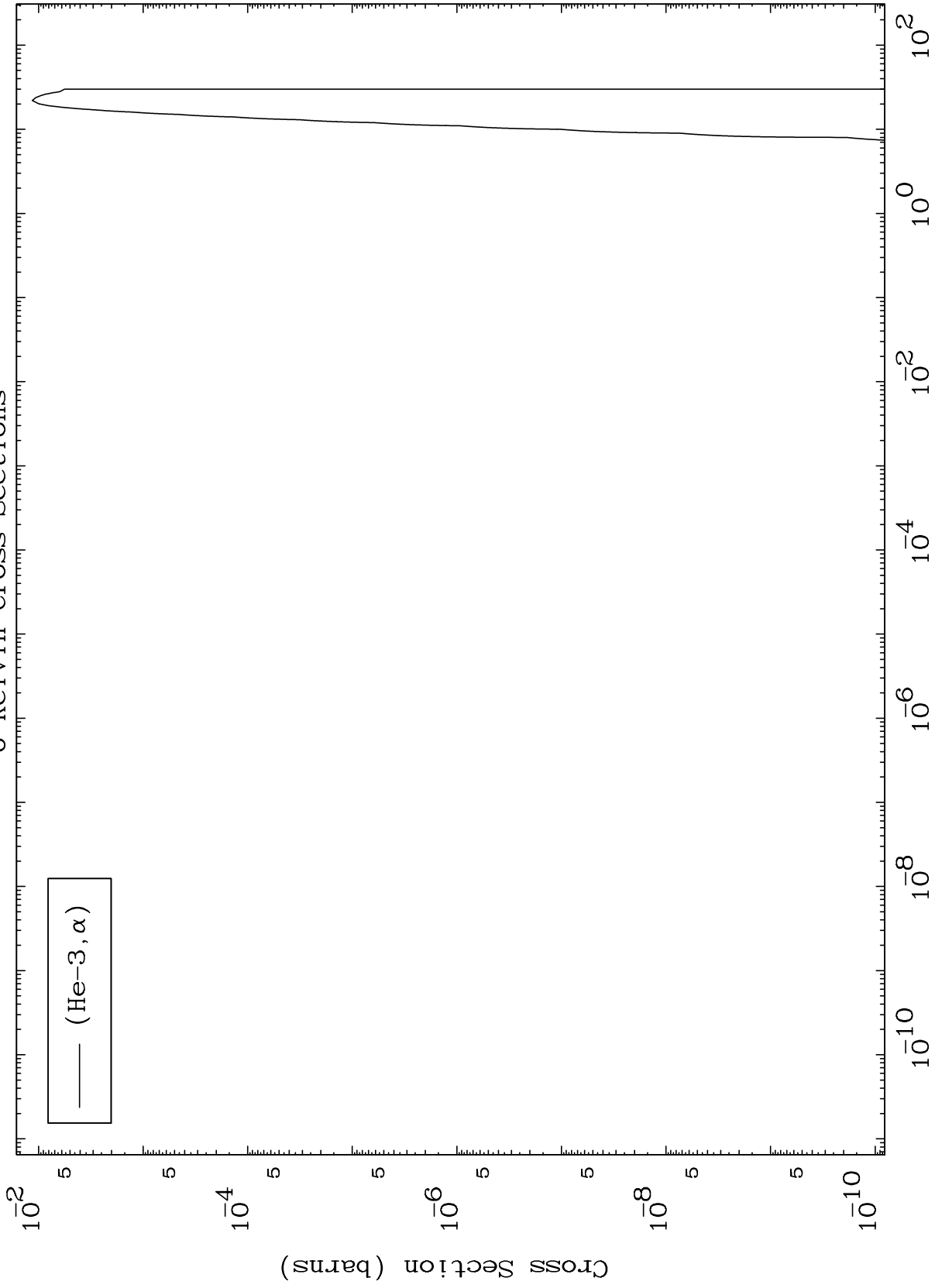
Incident Energy (MeV)

65-Tb-148

MAT 6492

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

65-Tb-148



10

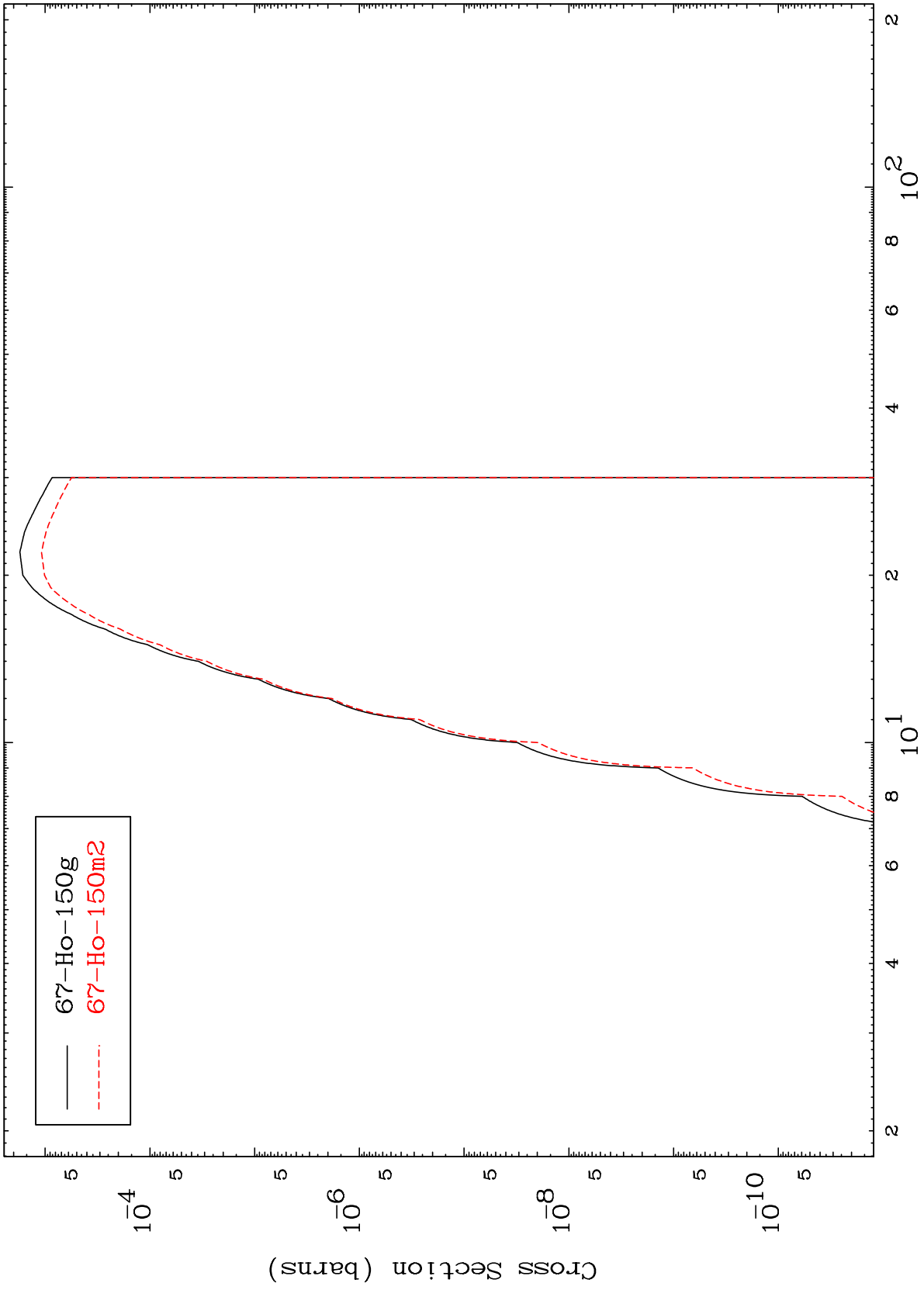
Incident Energy (MeV)

65-Tb-148

MAT 6492

He-3 Inelastic
Radionuclide Production Cross Section

65-Tb-148



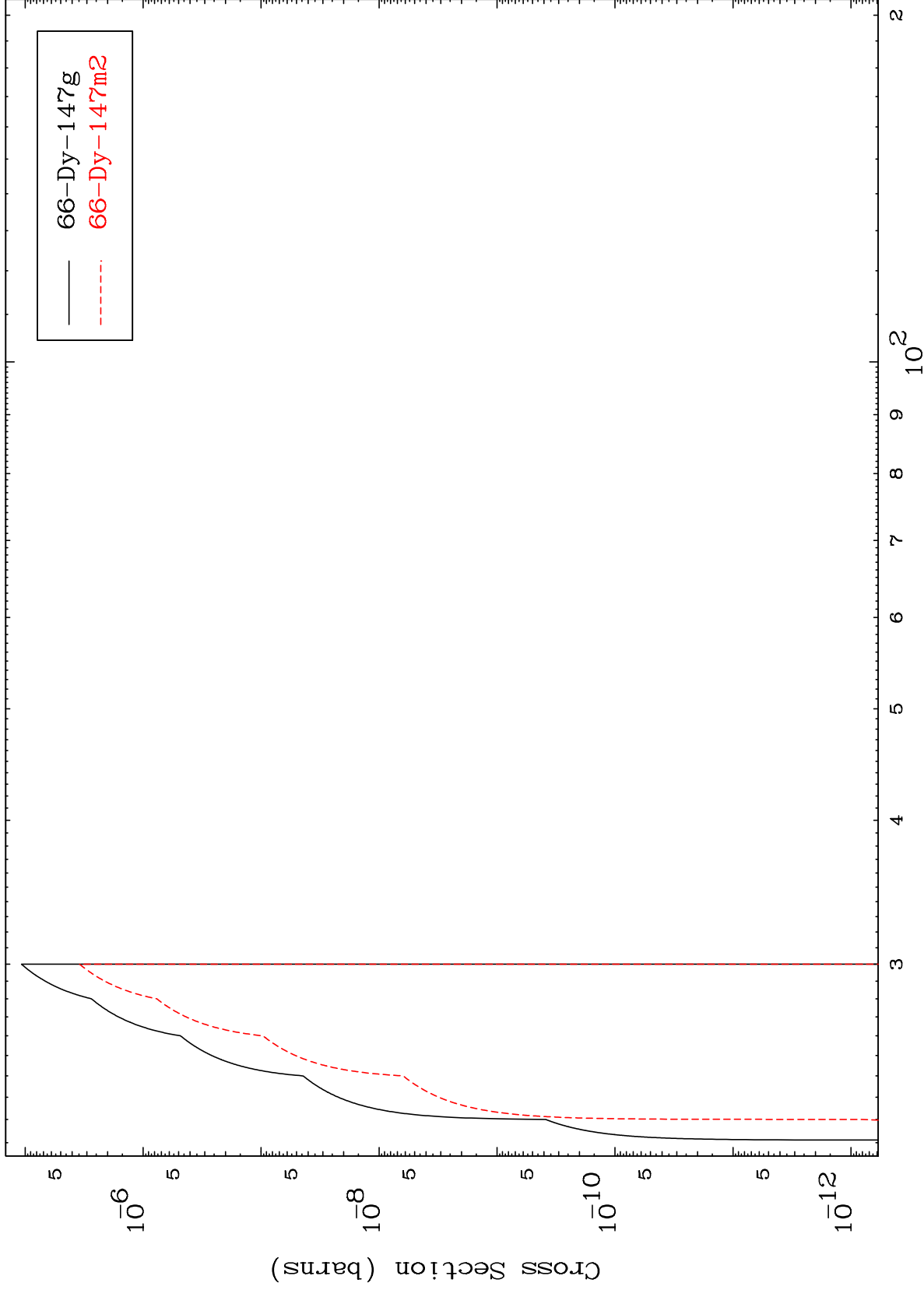
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MAT 6492

(He-3,2n) d

65-Tb-148

Radionuclide Production Cross Section



12

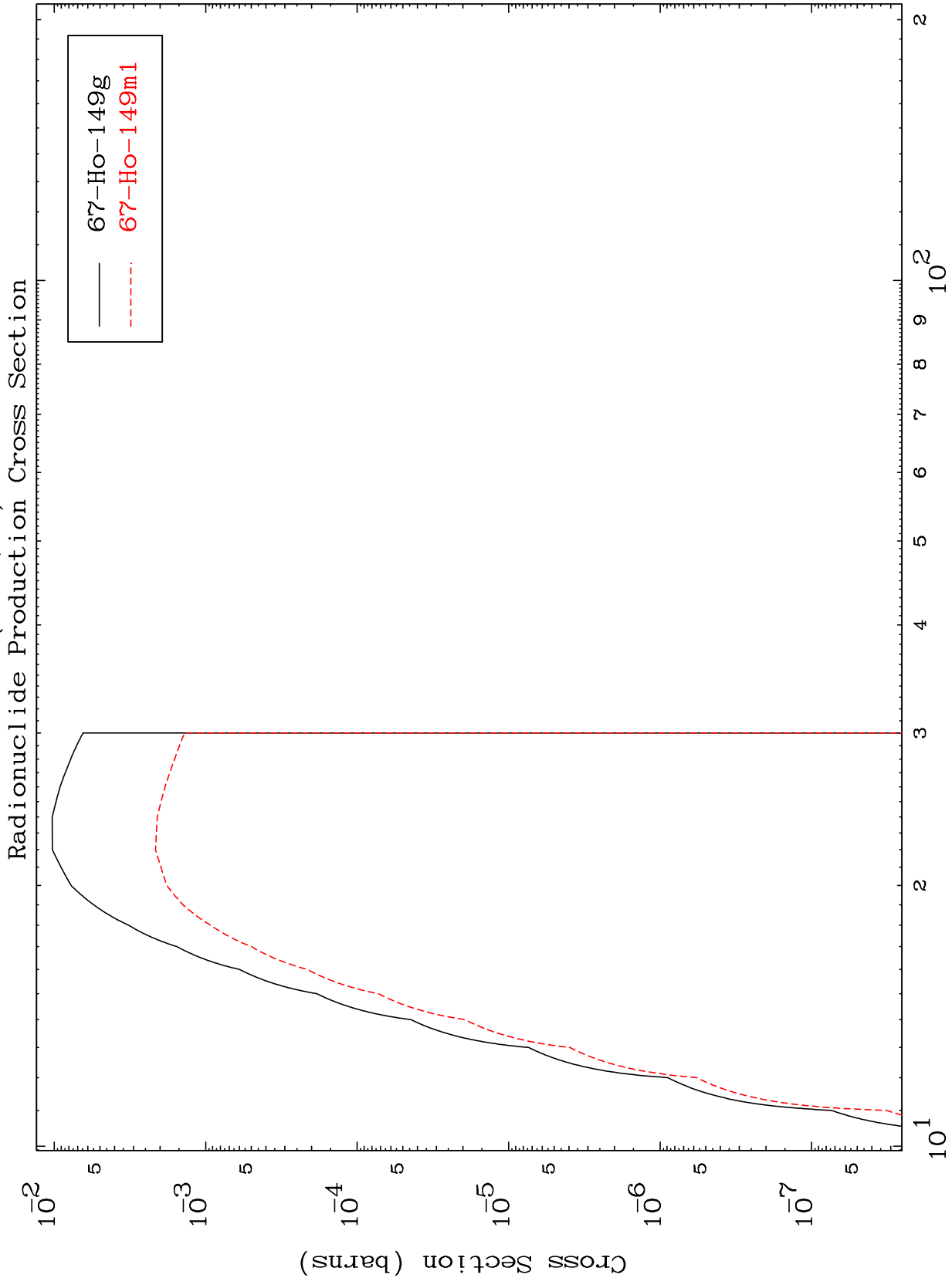
Incident Energy (MeV)

65-Tb-148

MAT 6492

(He-3,2n)

65-Tb-148



65-Tb-148

Incident Energy (MeV)

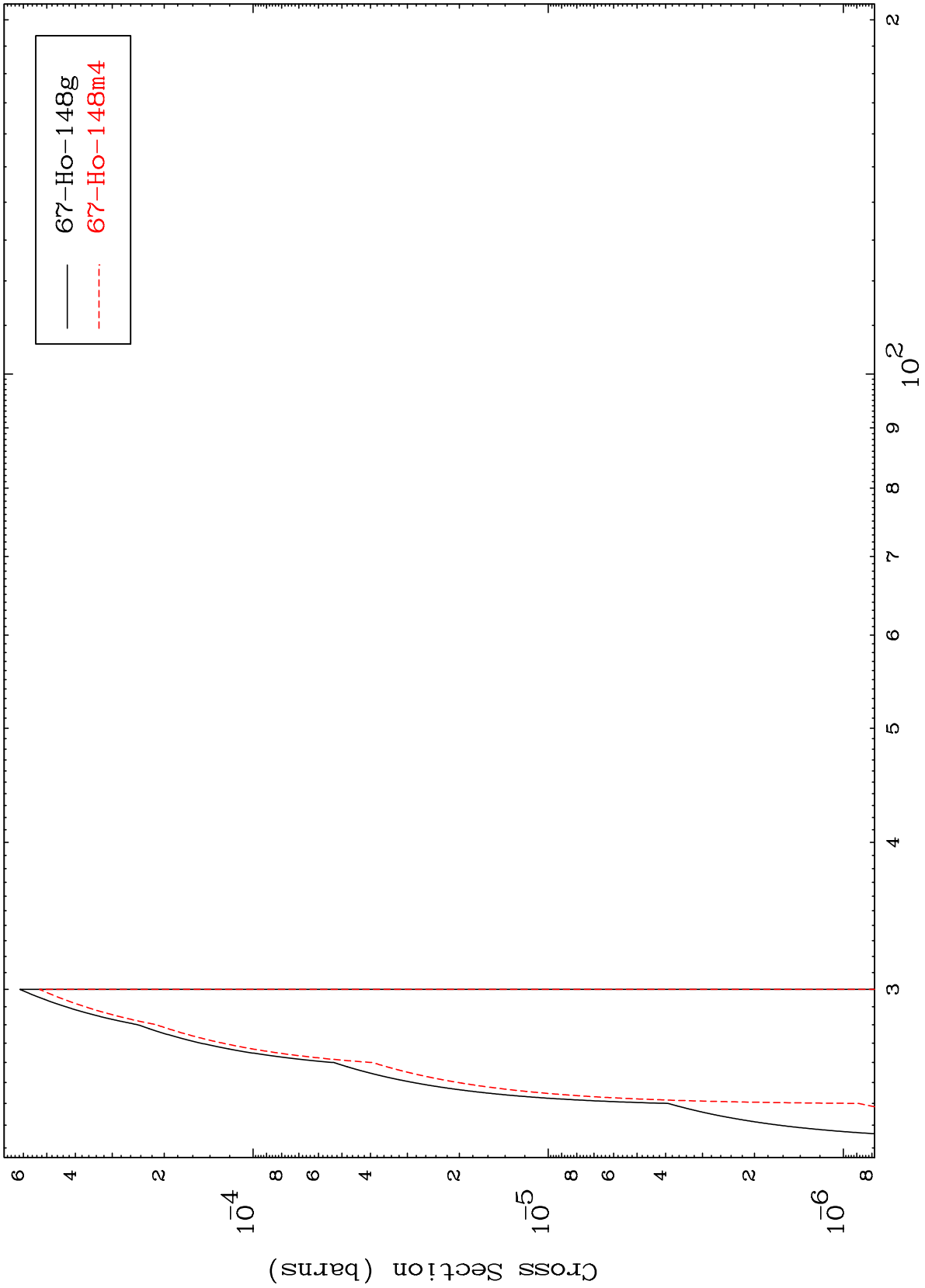
13

MAT 6492

(He-3,3n)

65-Tb-148

Radionuclide Production Cross Section



67-Ho-148g
67-Ho-148m4

14

Incident Energy (MeV)

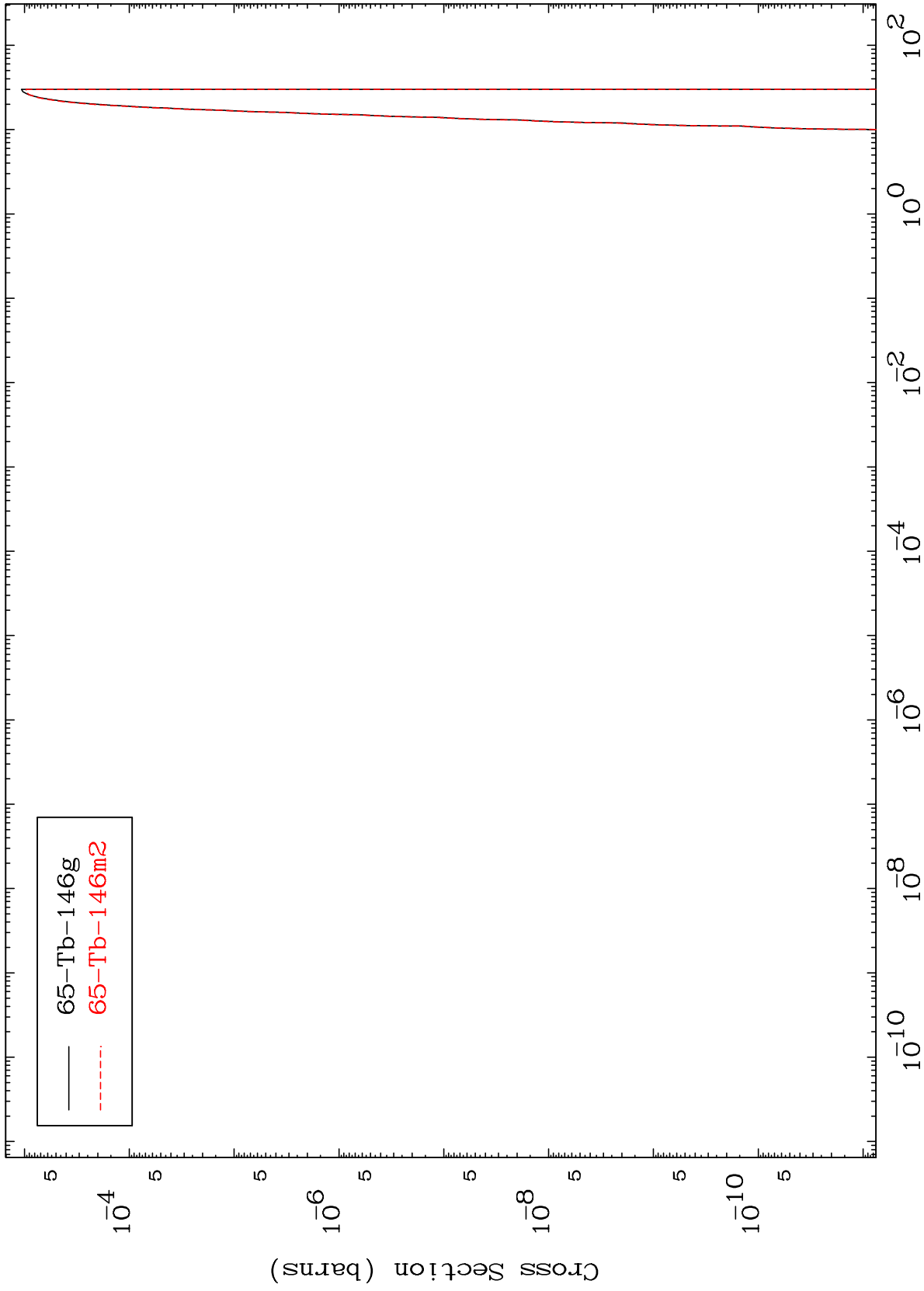
65-Tb-148

MAT 6492

(He-3, n') α

65-Tb-148

Radionuclide Production Cross Section



15

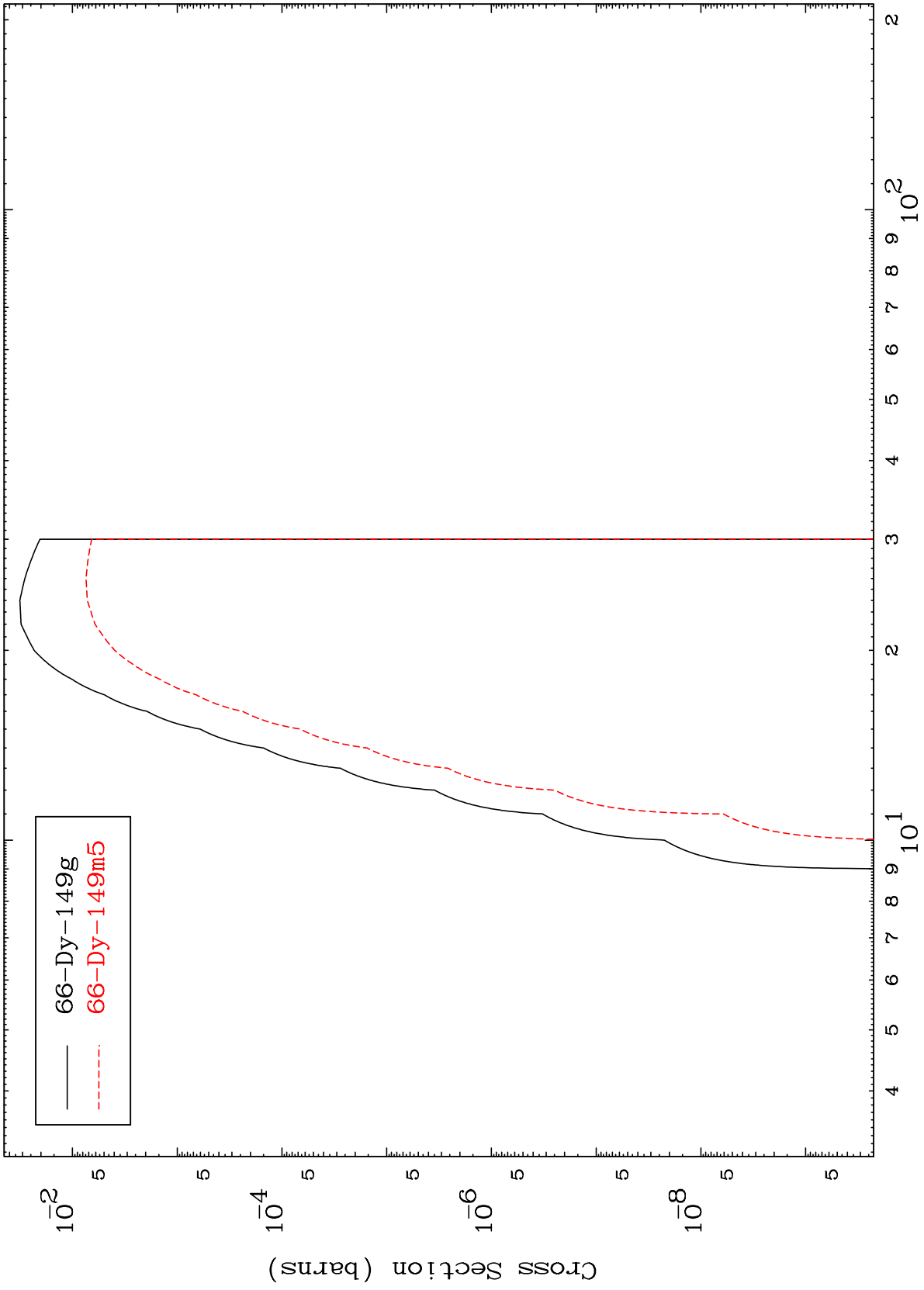
Incident Energy (MeV)

65-Tb-148

MAT 6492

65-Tb-148

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



16

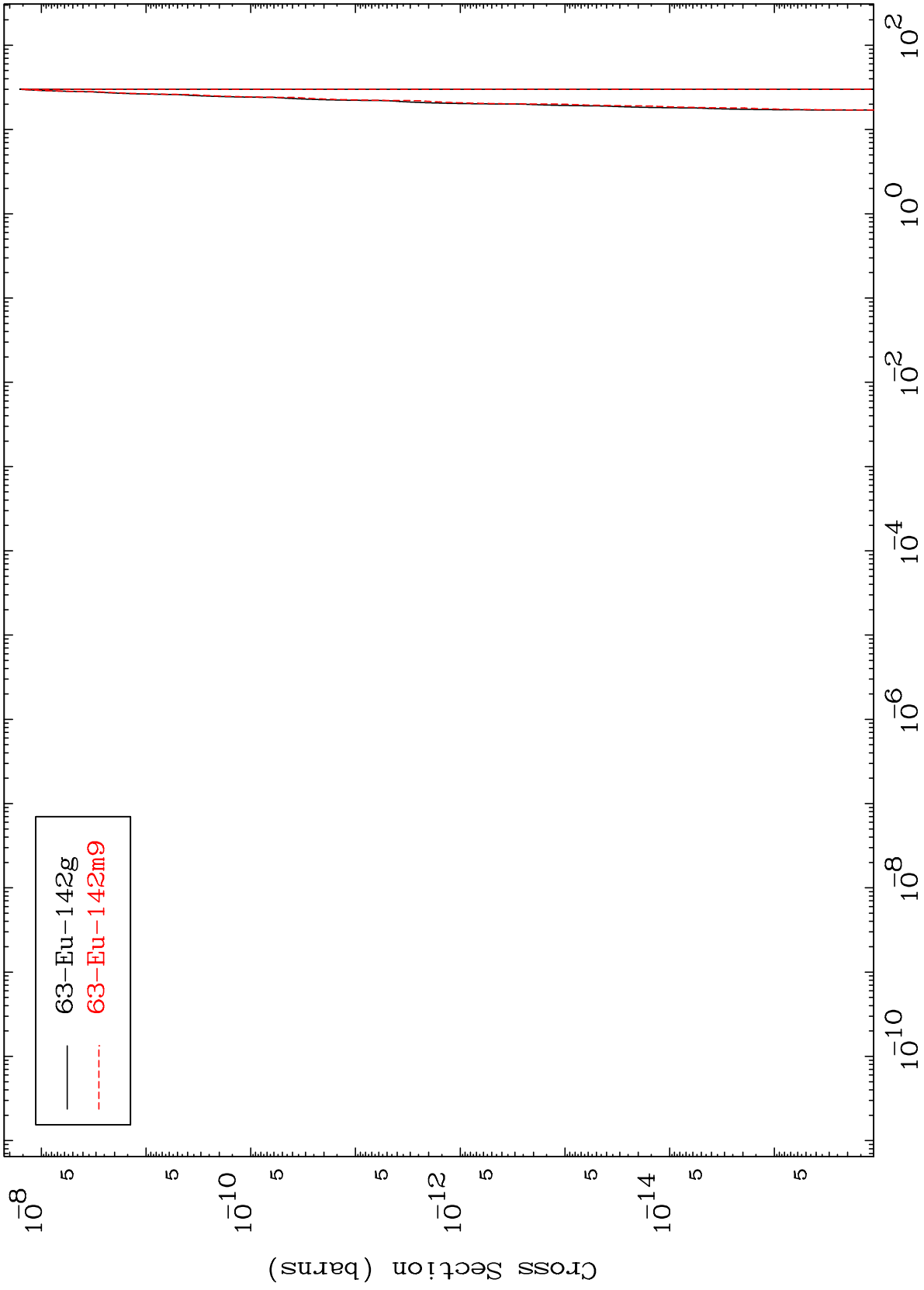
Incident Energy (MeV)

65-Tb-148

MAT 6492

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

65-Tb-148



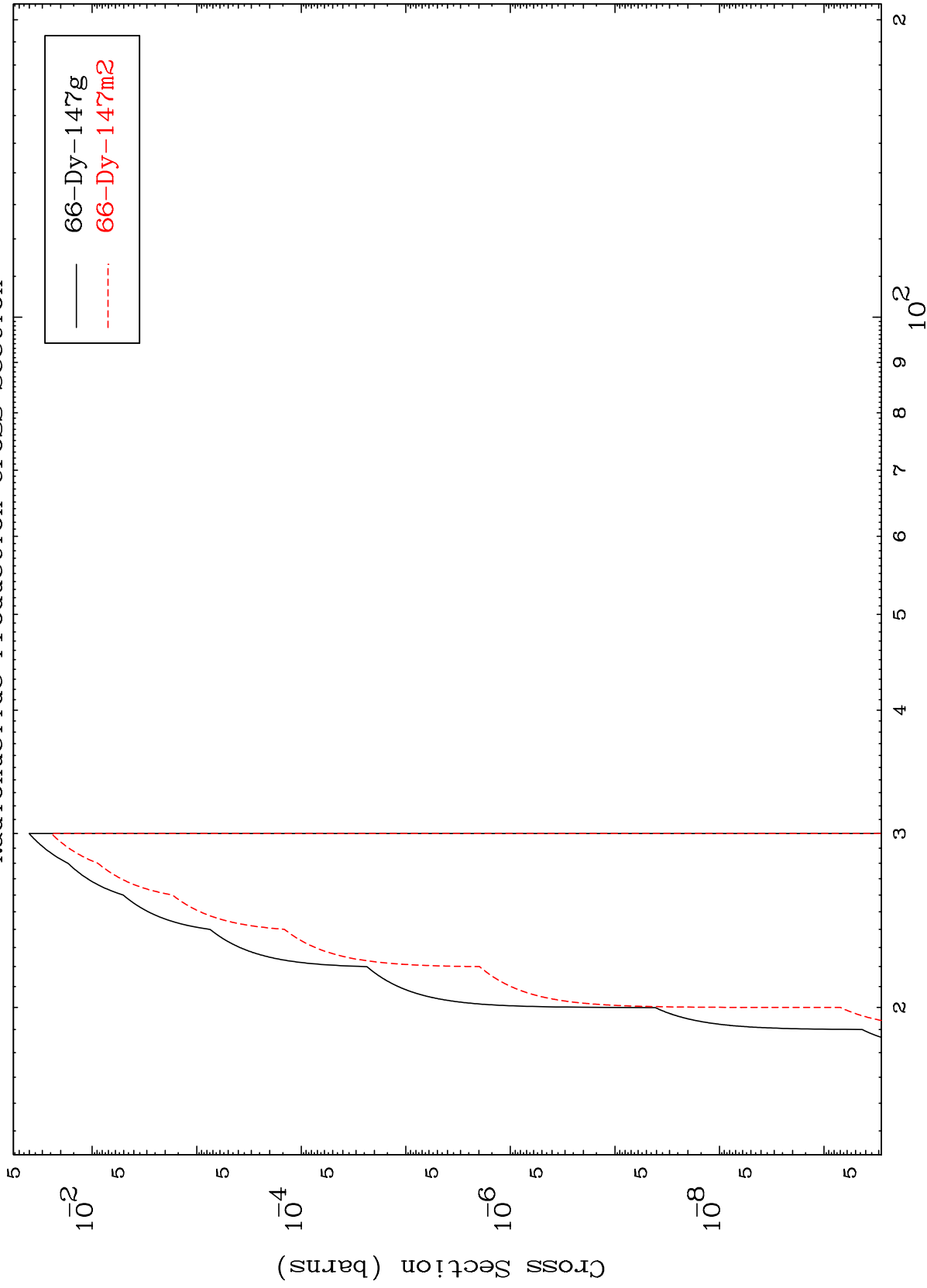
63-Eu-142g
63-Eu-142m9

MAT 6492

(He-3, n') t

65-Tb-148

Radionuclide Production Cross Section

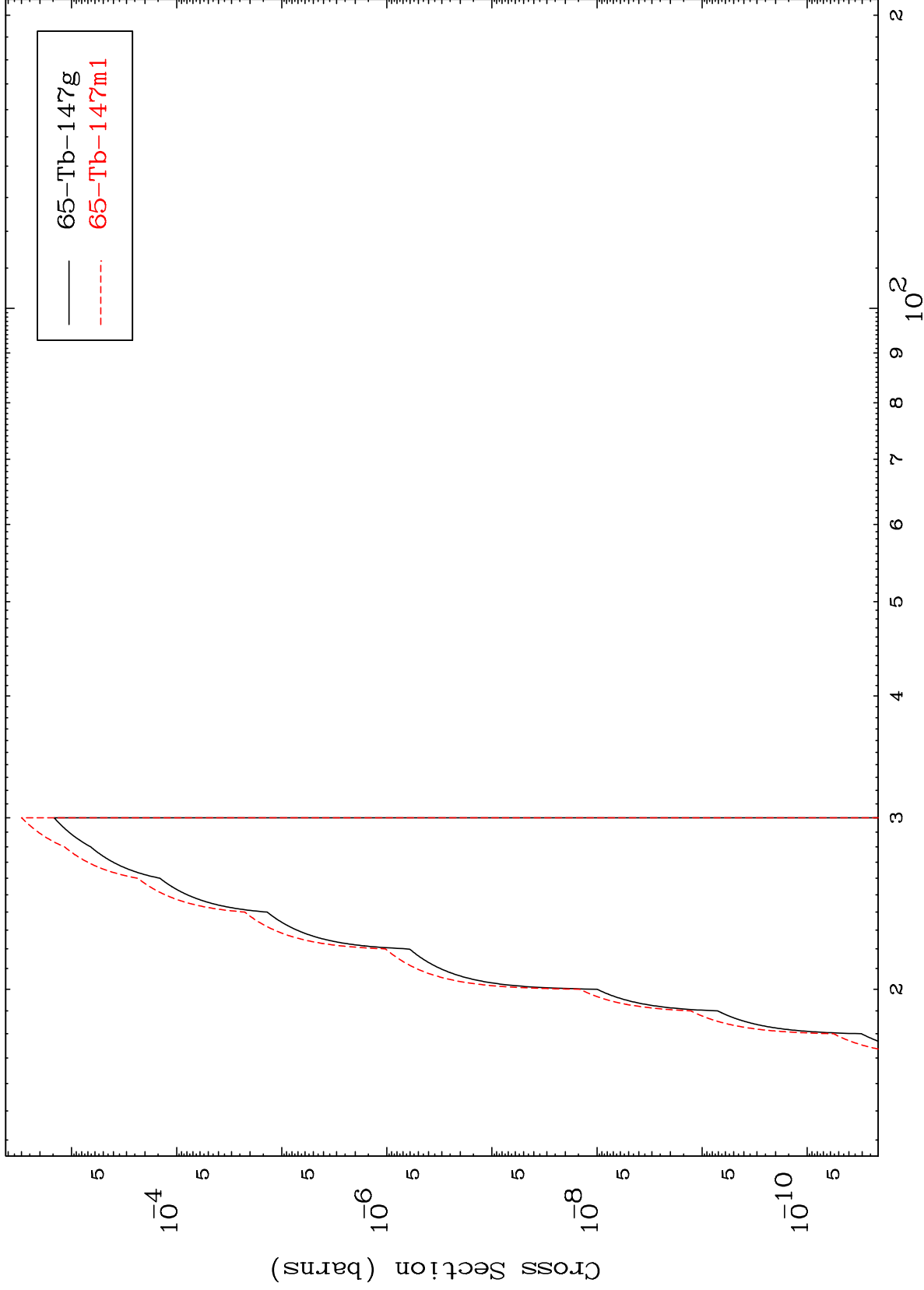


18

Incident Energy (MeV)

65-Tb-148

Radionuclide Production Cross Section

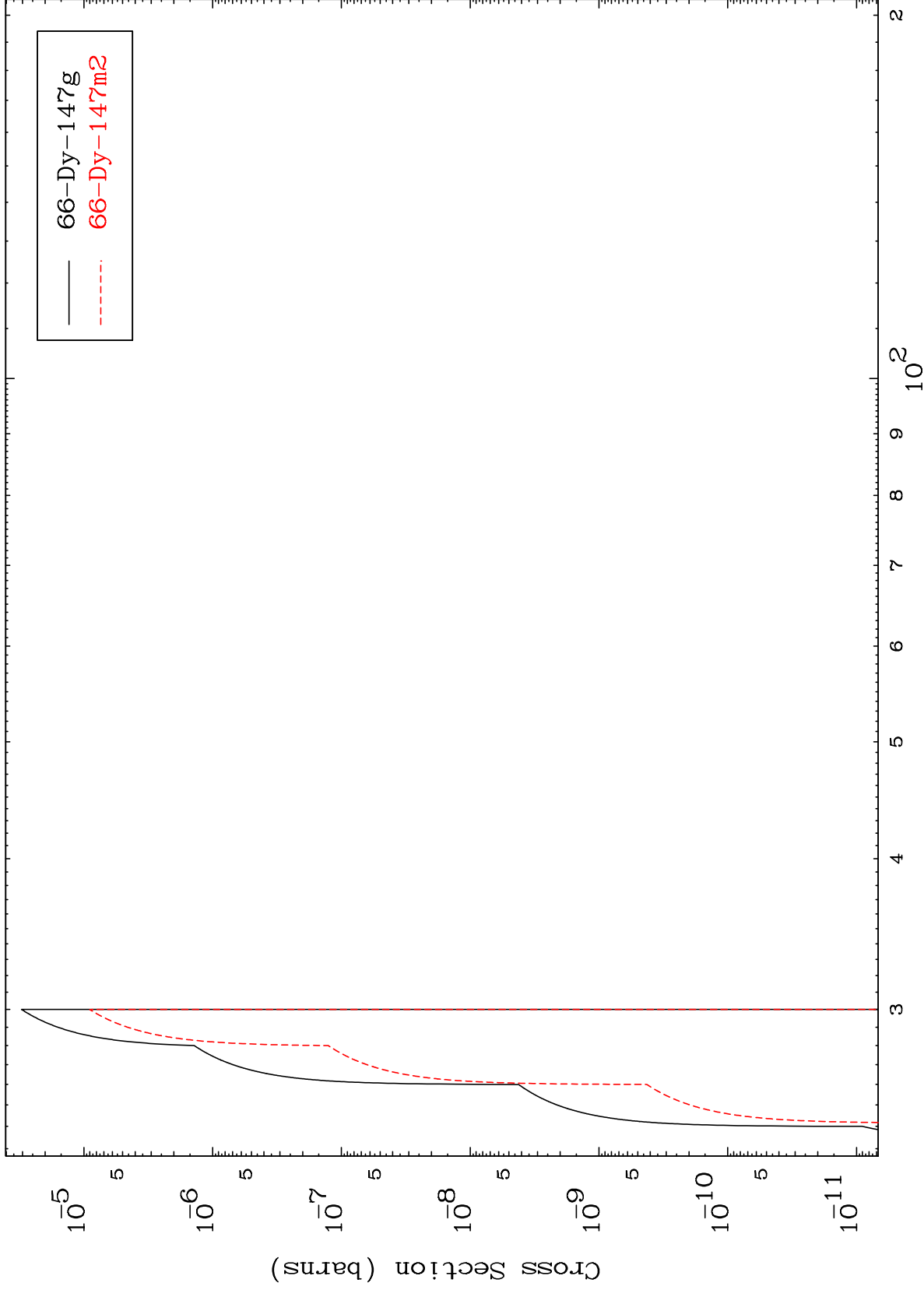


MAT 6492

(He-3,3n) p

65-Tb-148

Radionuclide Production Cross Section



20

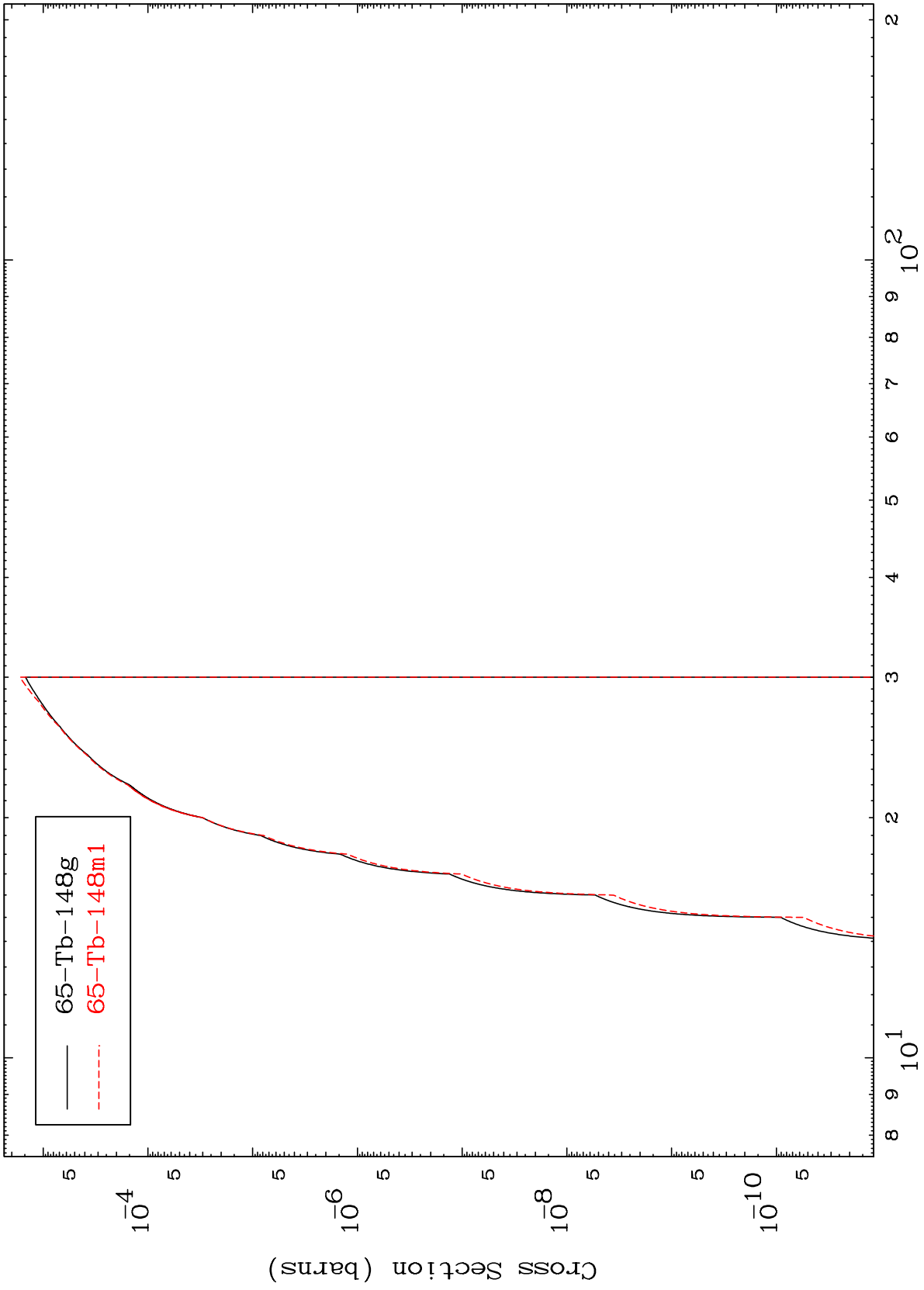
Incident Energy (MeV)

65-Tb-148

MAT 6492

65-Tb-148

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



21

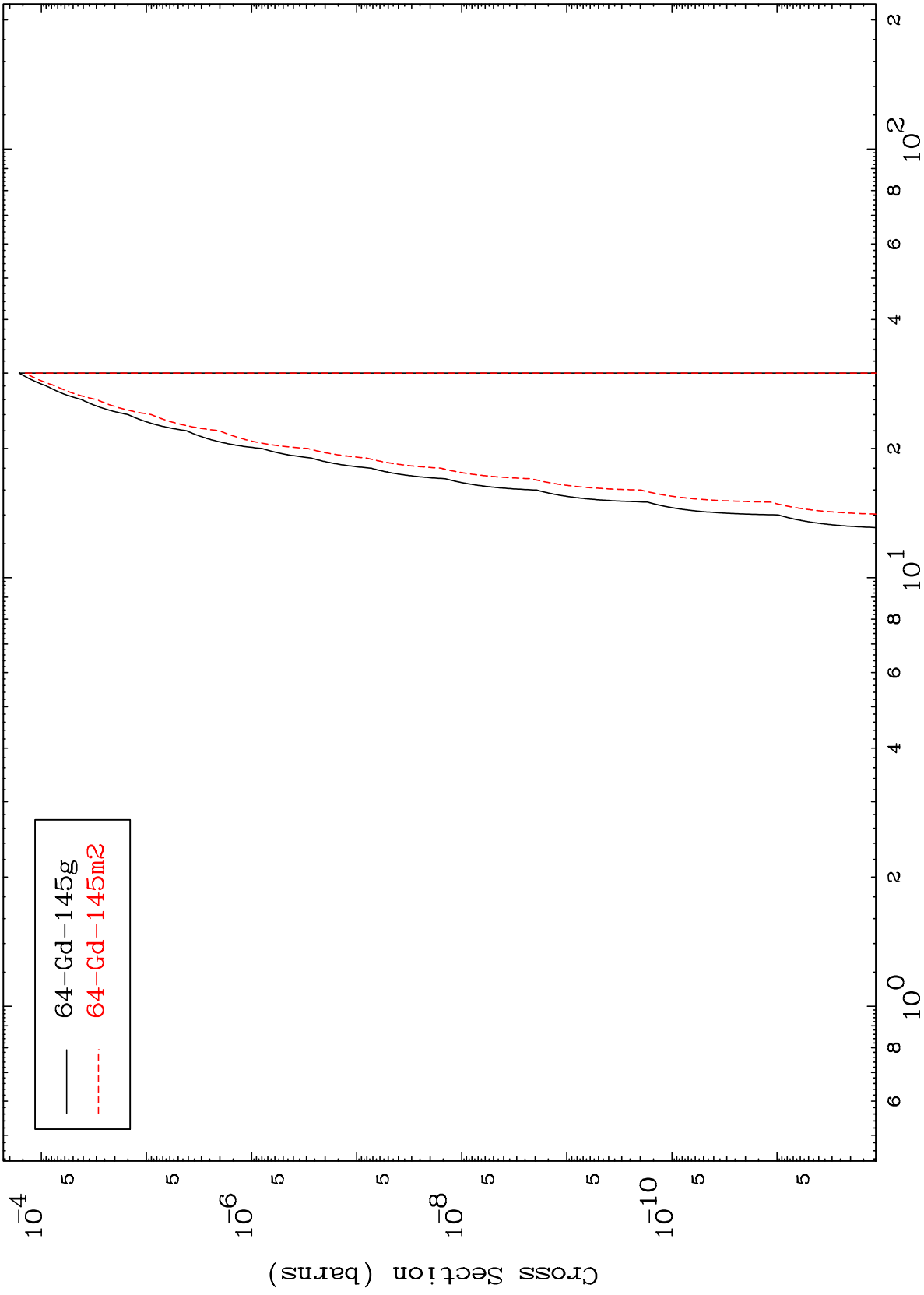
65-Tb-148

MAT 6492

(He-3,n') p α

65-Tb-148

Radionuclide Production Cross Section



22

Incident Energy (MeV)

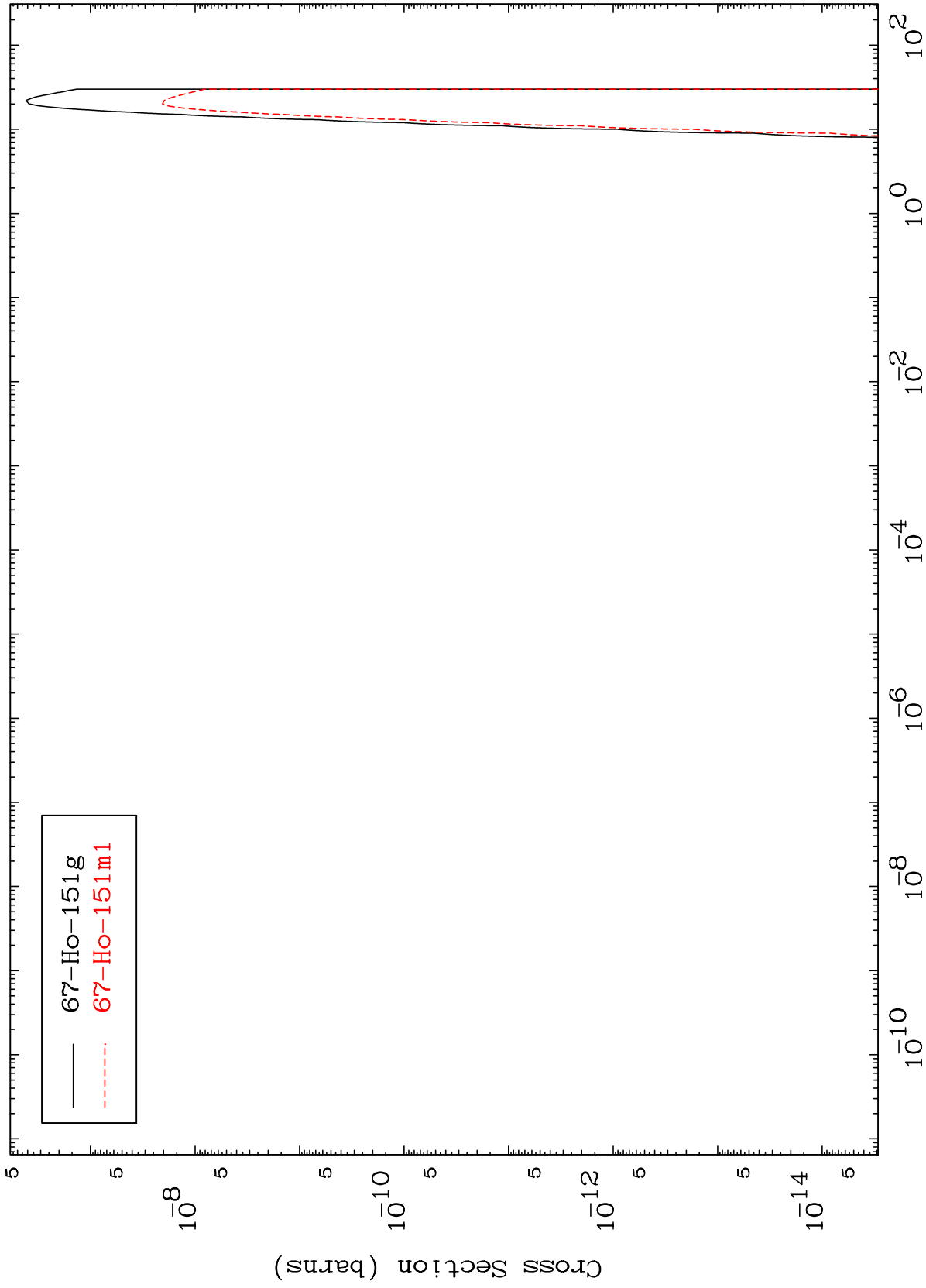
65-Tb-148

MAT 6492

(He-3, γ)

65-Tb-148

Radionuclide Production Cross Section



23

Incident Energy (MeV)

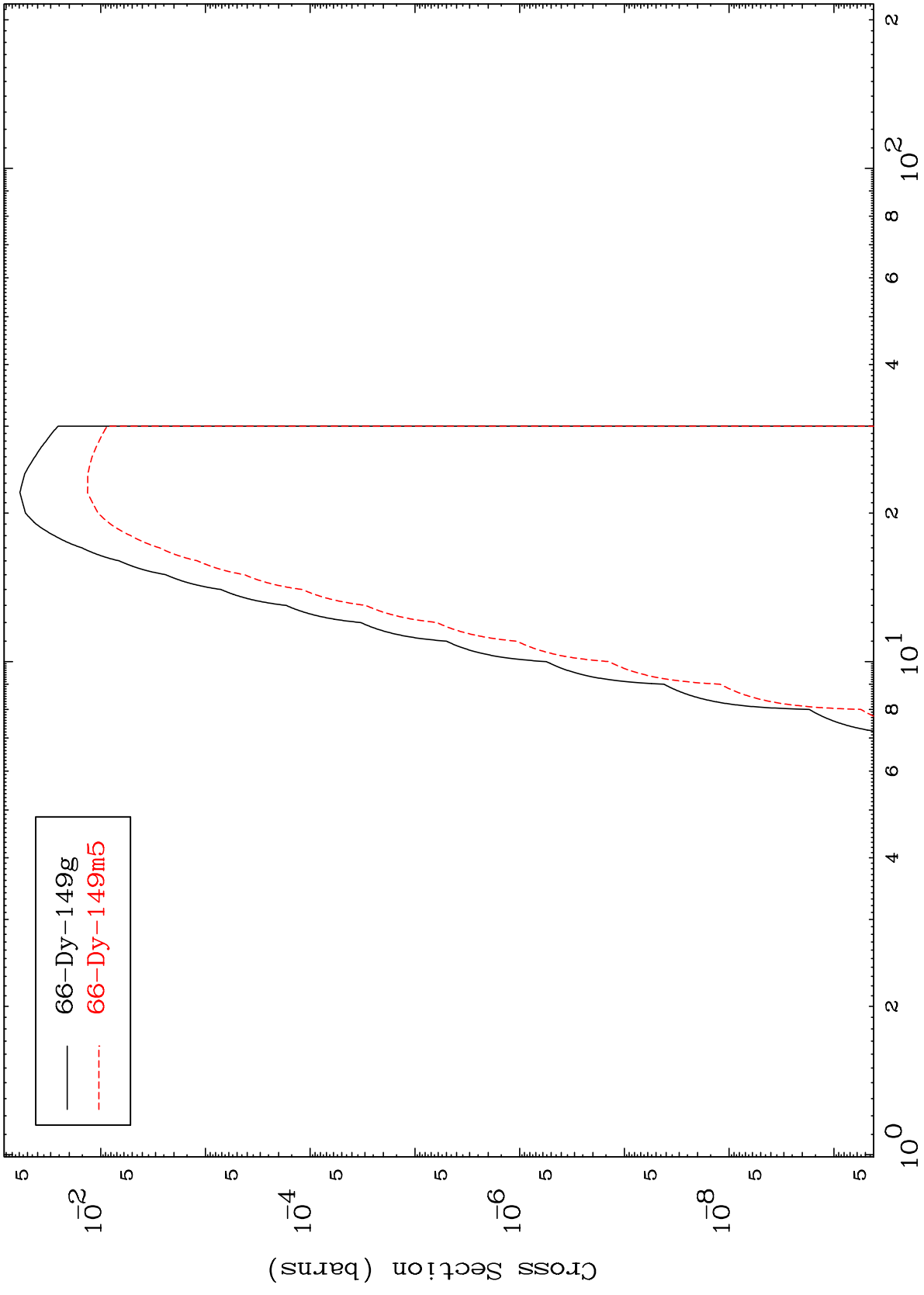
65-Tb-148

MAT 6492

(He-3,d)

65-Tb-148

Radionuclide Production Cross Section



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

24

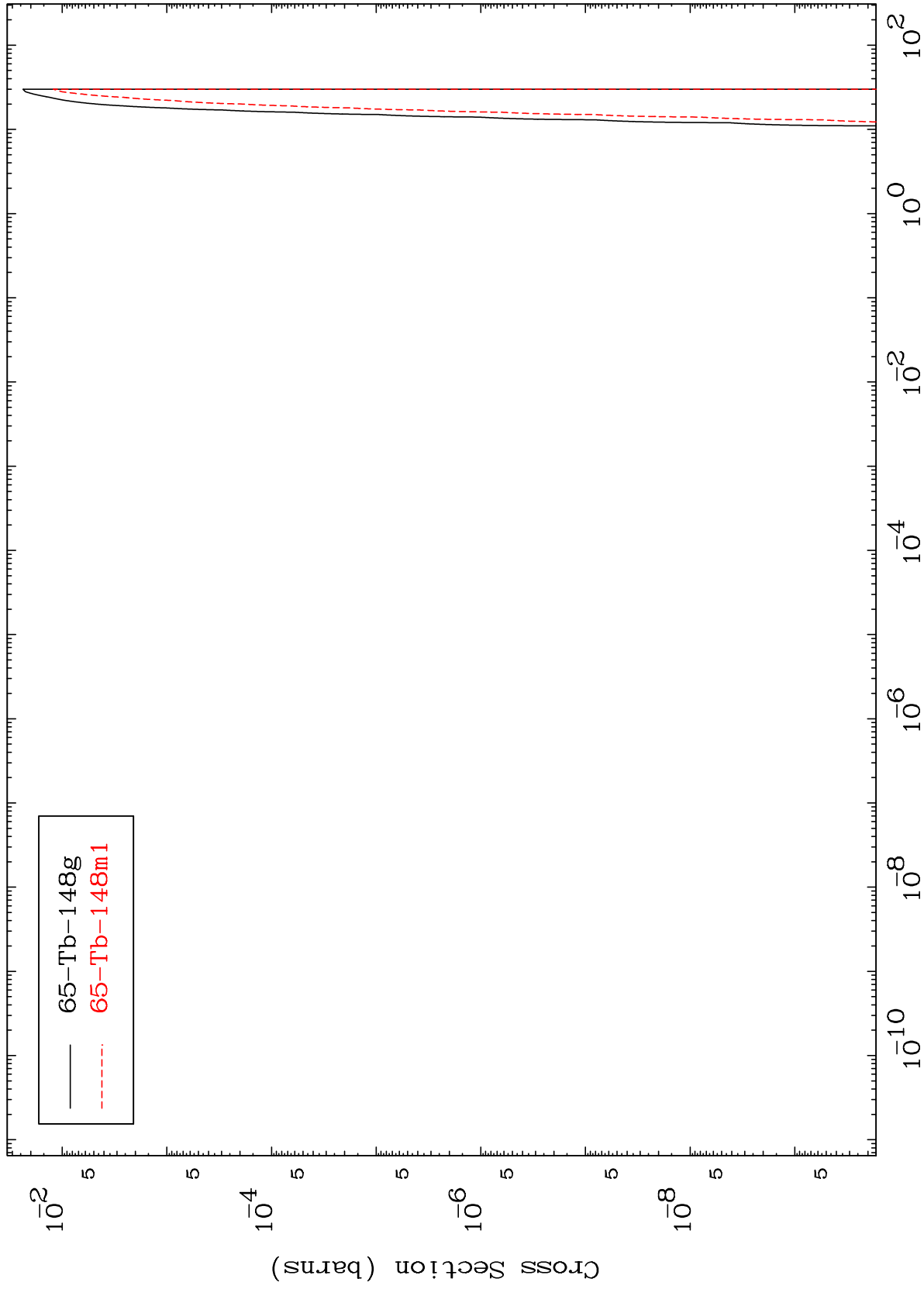
Incident Energy (MeV)

65-Tb-148

MAT 6492

(He-3, He-3)
Radionuclide Production Cross Section

65-Tb-148



25

Incident Energy (MeV)

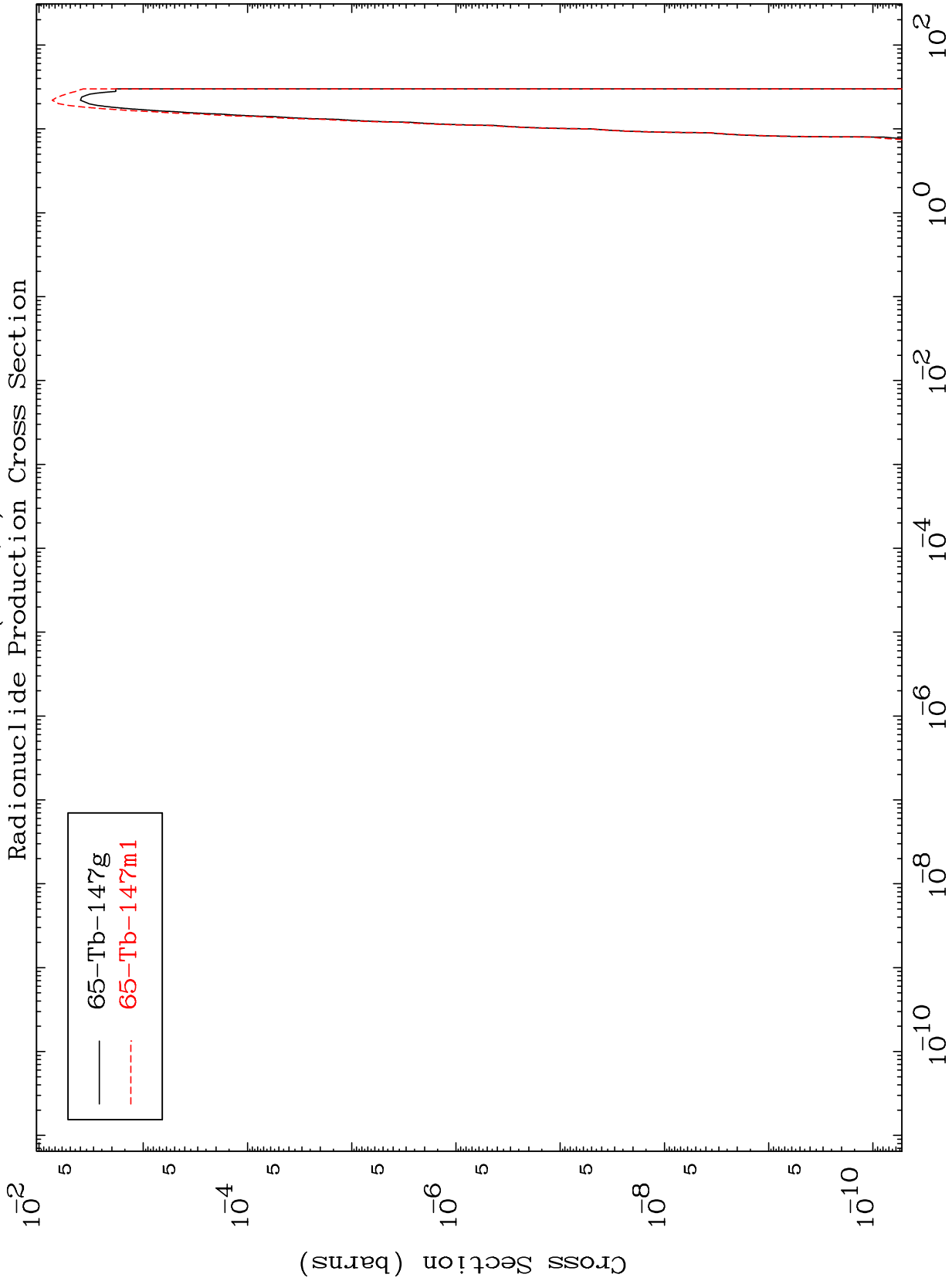
65-Tb-148

MAT 6492

(He-3, α)

65-Tb-148

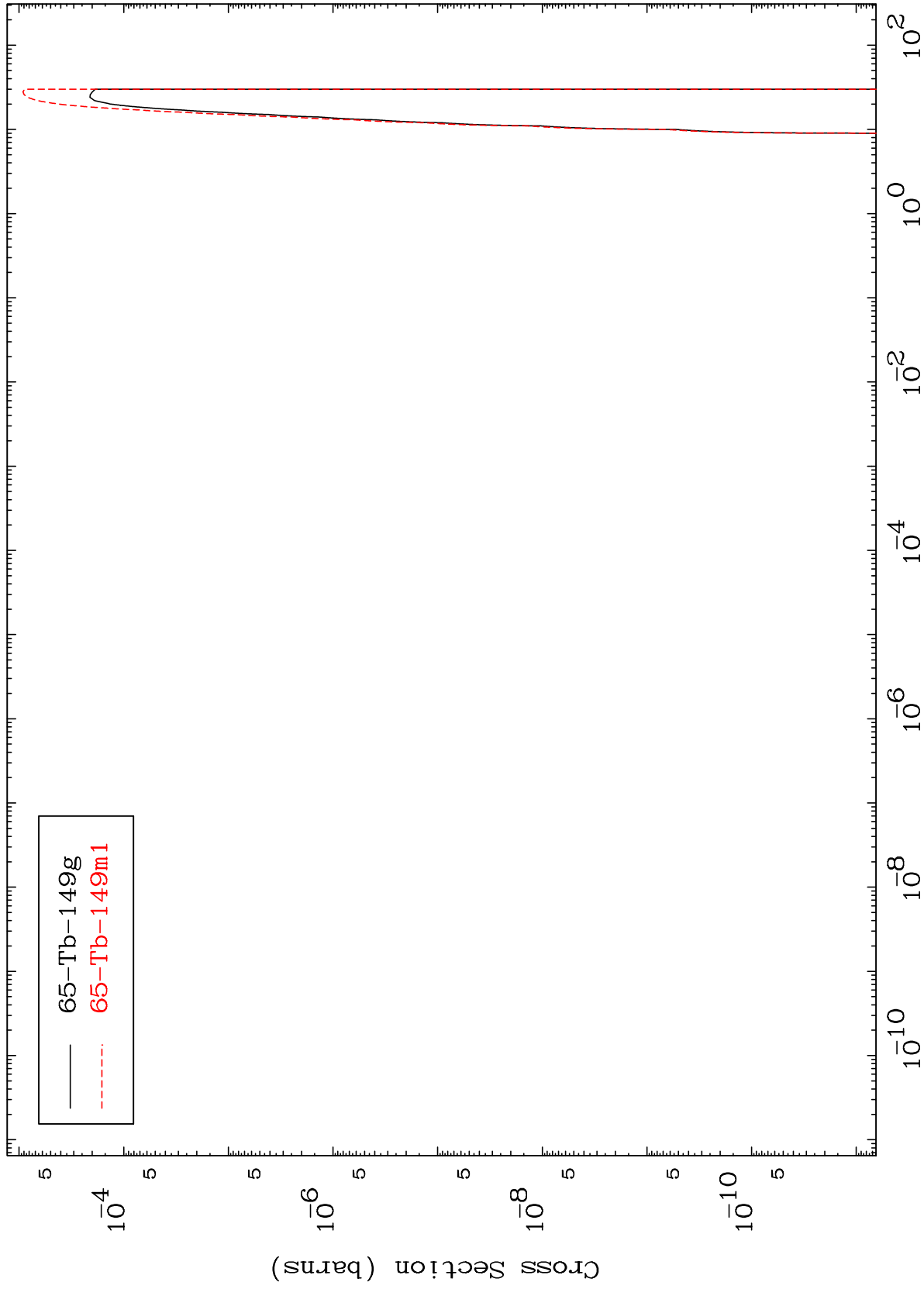
Radionuclide Production Cross Section



MAT 6492

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

65-Tb-148



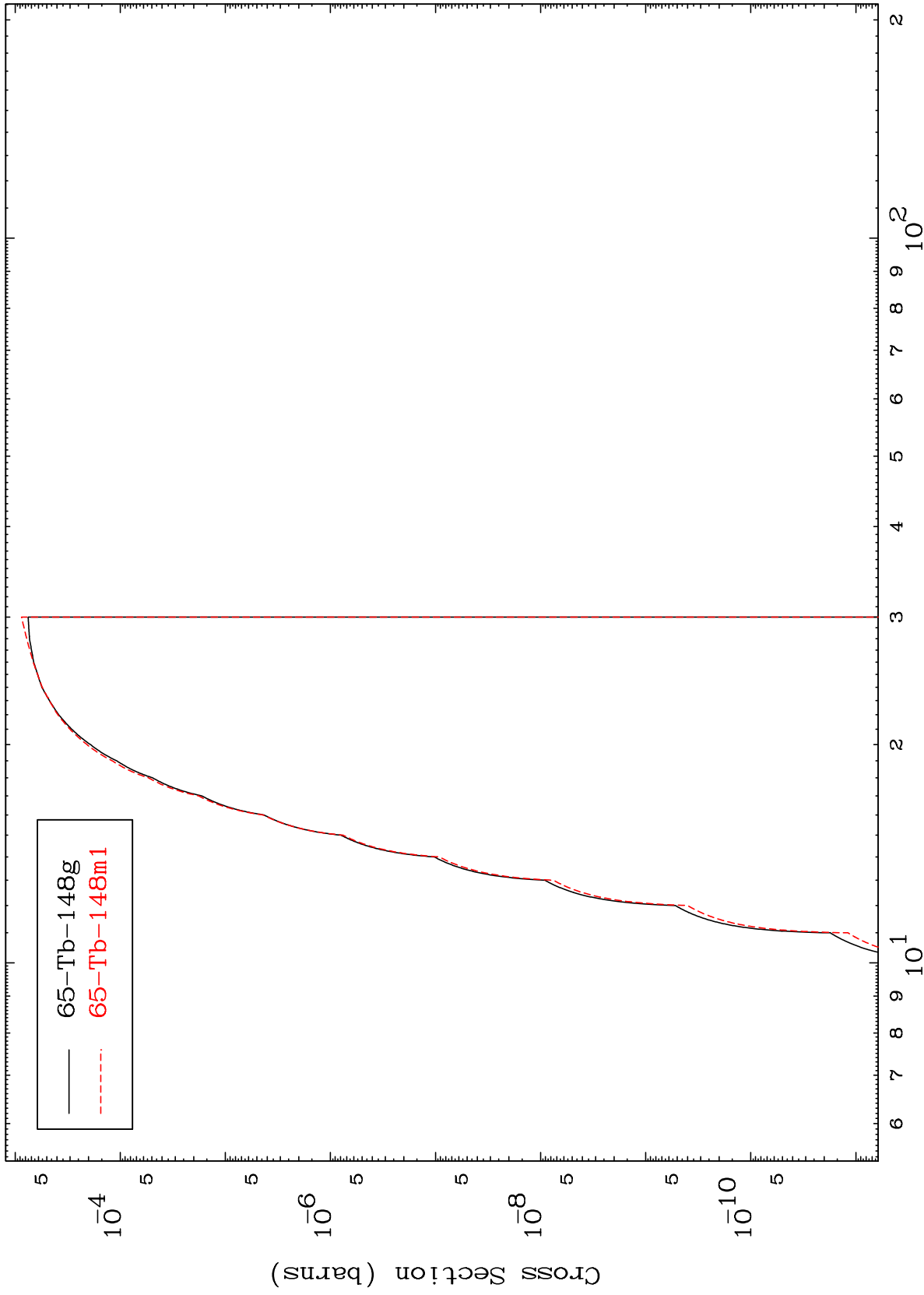
65-Tb-148

MAT 6492

(He-3,p) d

65-Tb-148

Radionuclide Production Cross Section



28

Incident Energy (MeV)

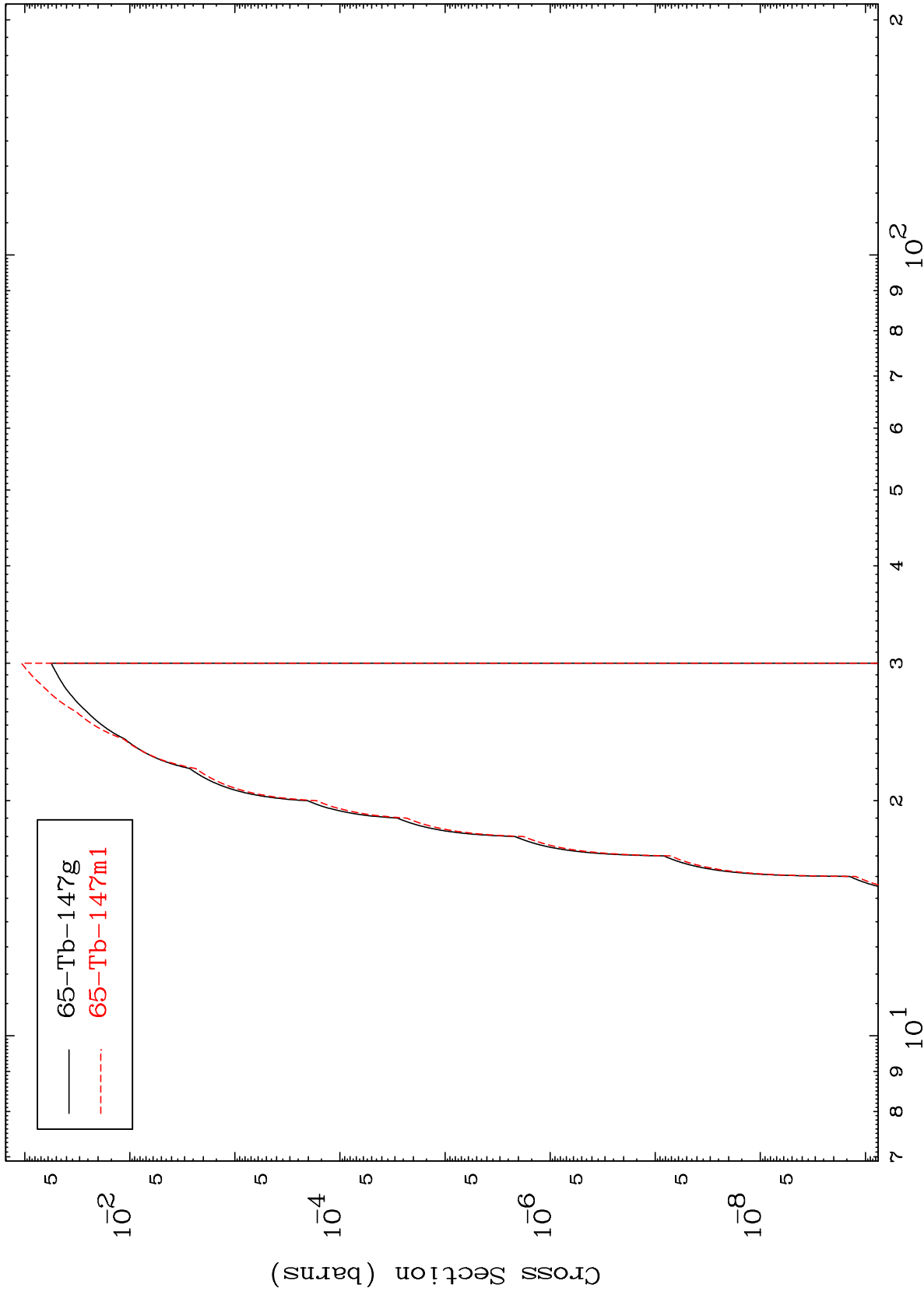
65-Tb-148

MAT 6492

(He-3,p) t

65-Tb-148

Radionuclide Production Cross Section



29

Incident Energy (MeV)

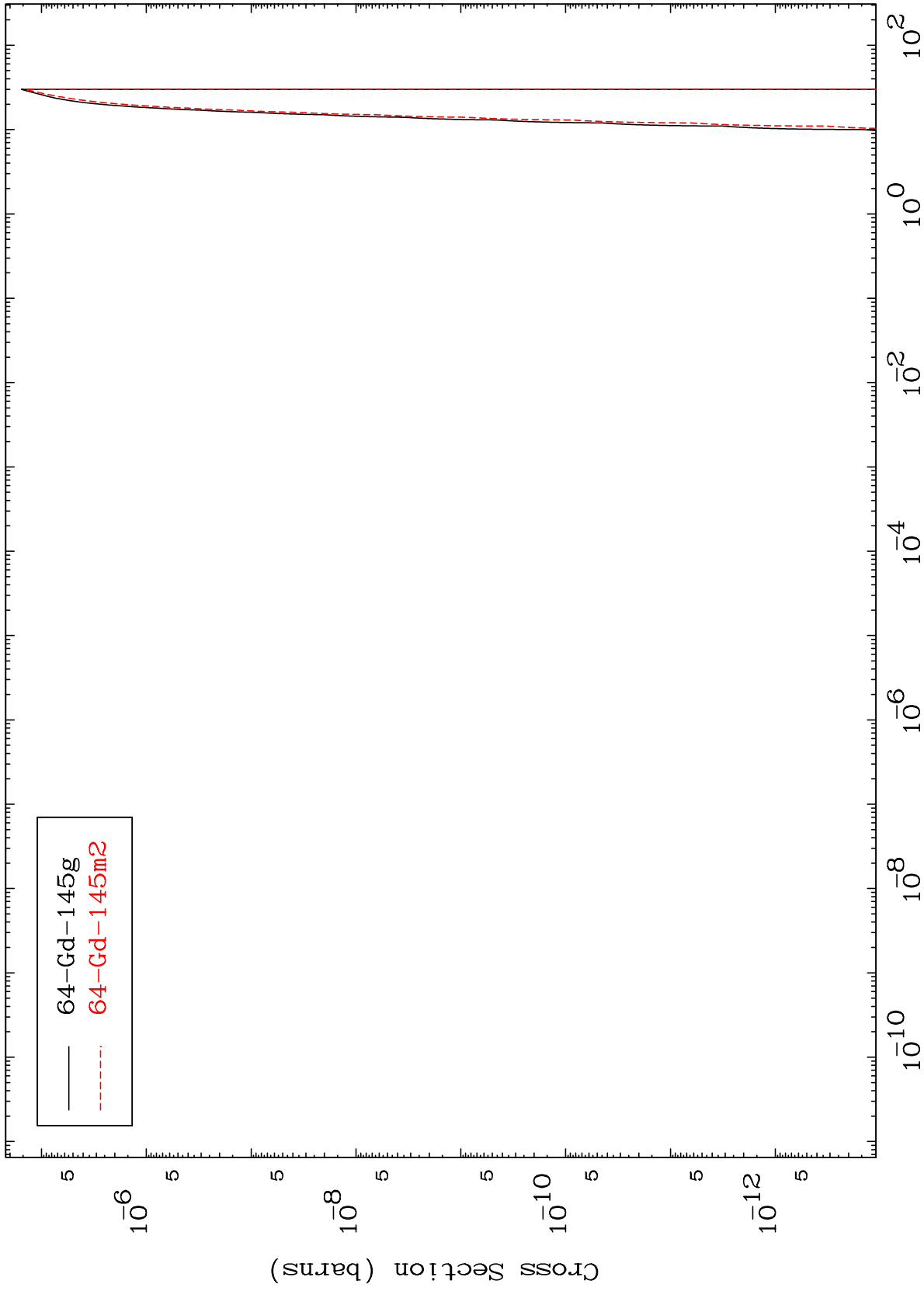
65-Tb-148

MAT 6492

(He-3,d) α

65-Tb-148

Radionuclide Production Cross Section



30

Incident Energy (MeV)

65-Tb-148