

Program EVALPLOT
(Version 2021-1)

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

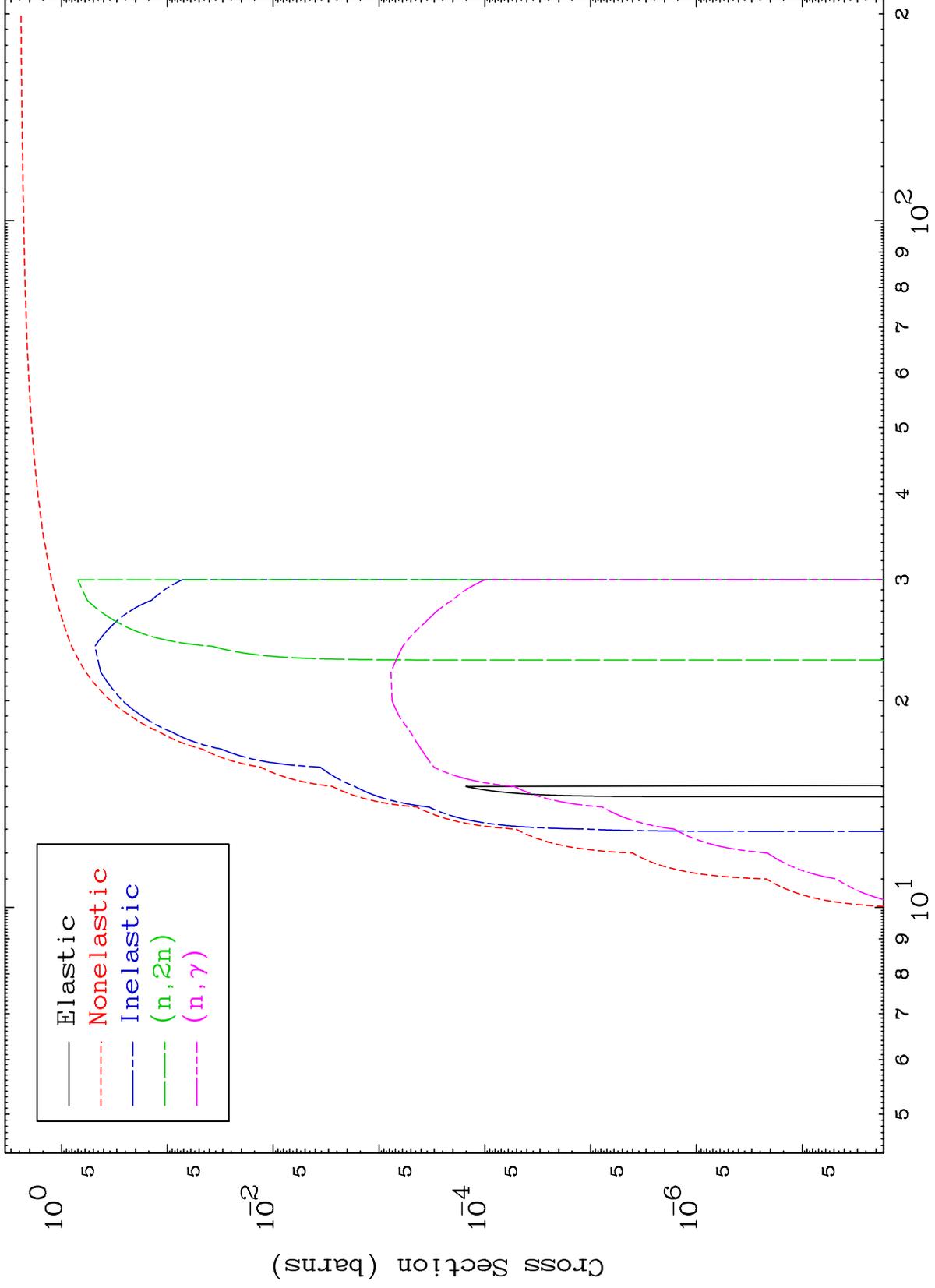
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Press Mouse Button to Start

MAT 6492

0 Kelvin
 α Major Cross Sections

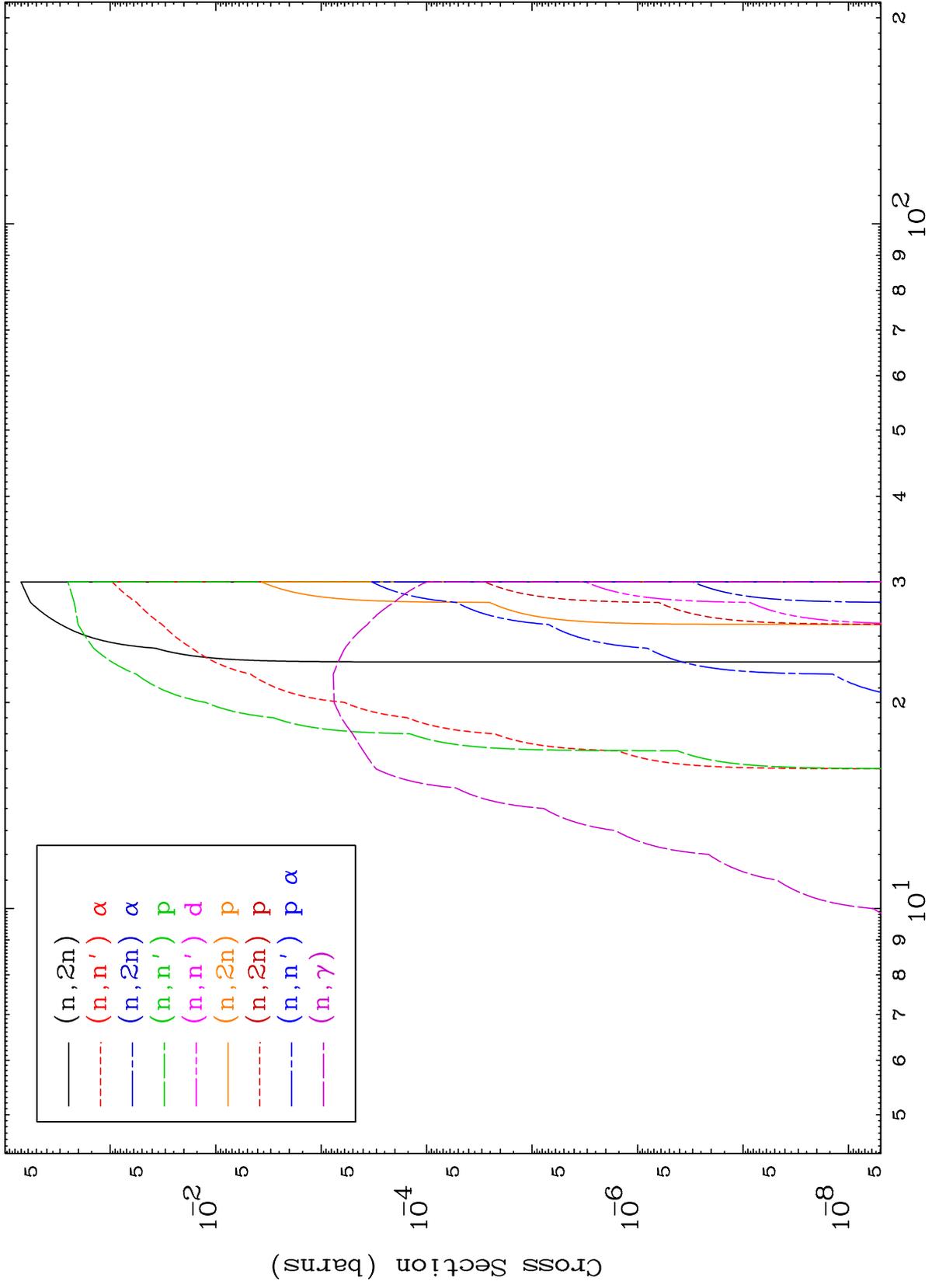
65-Tb-148



1

Incident Energy (MeV)

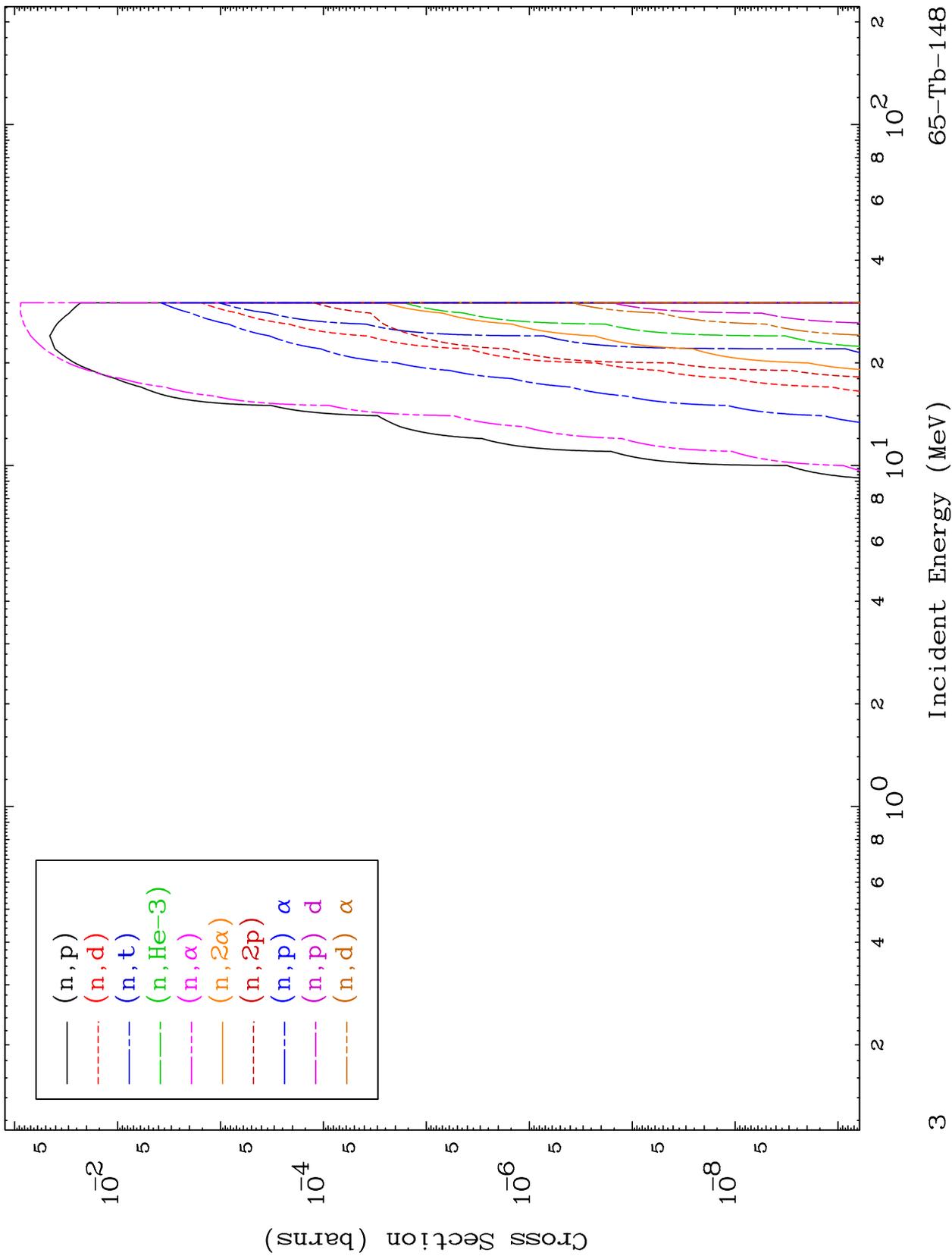
65-Tb-148

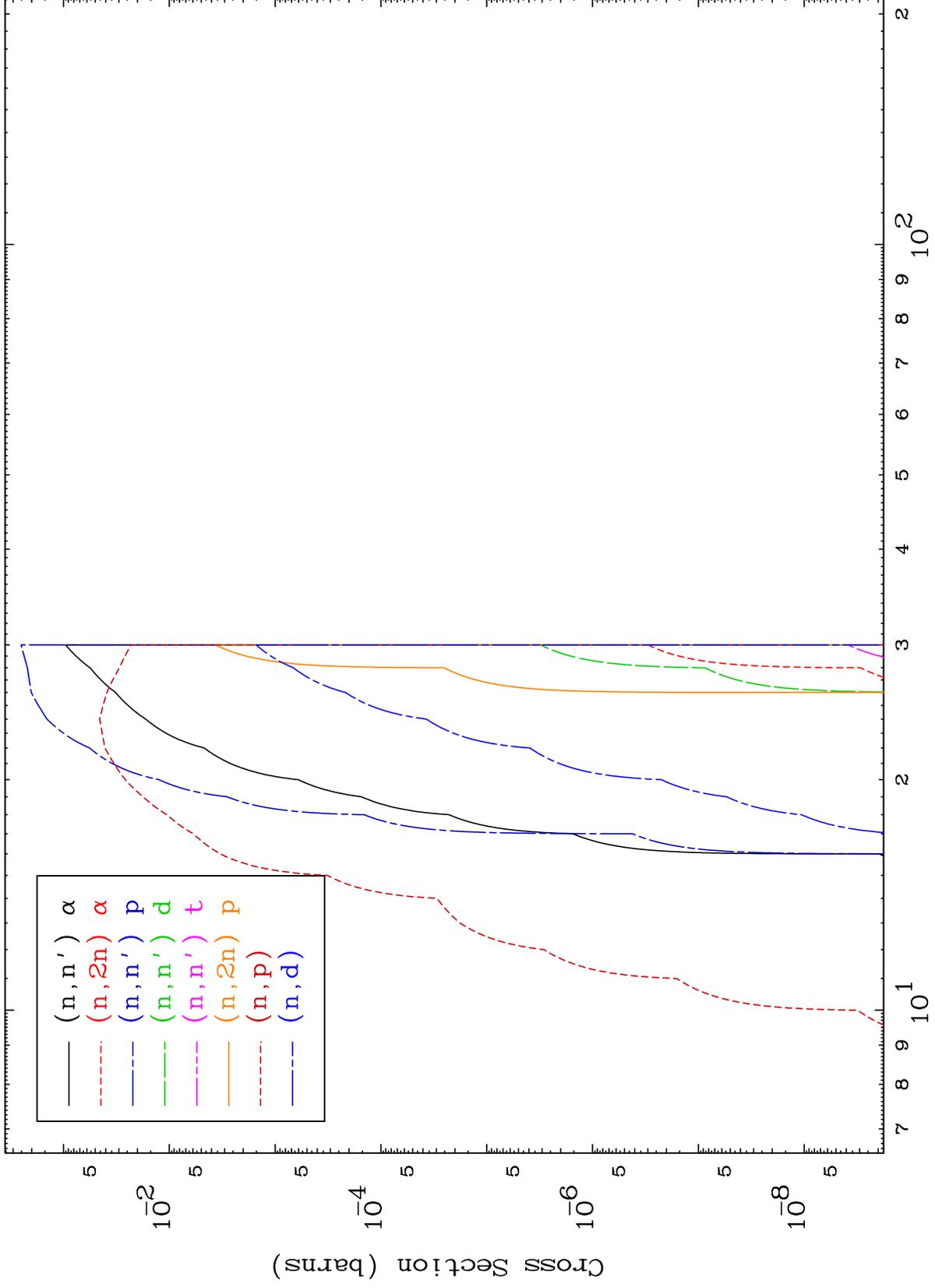


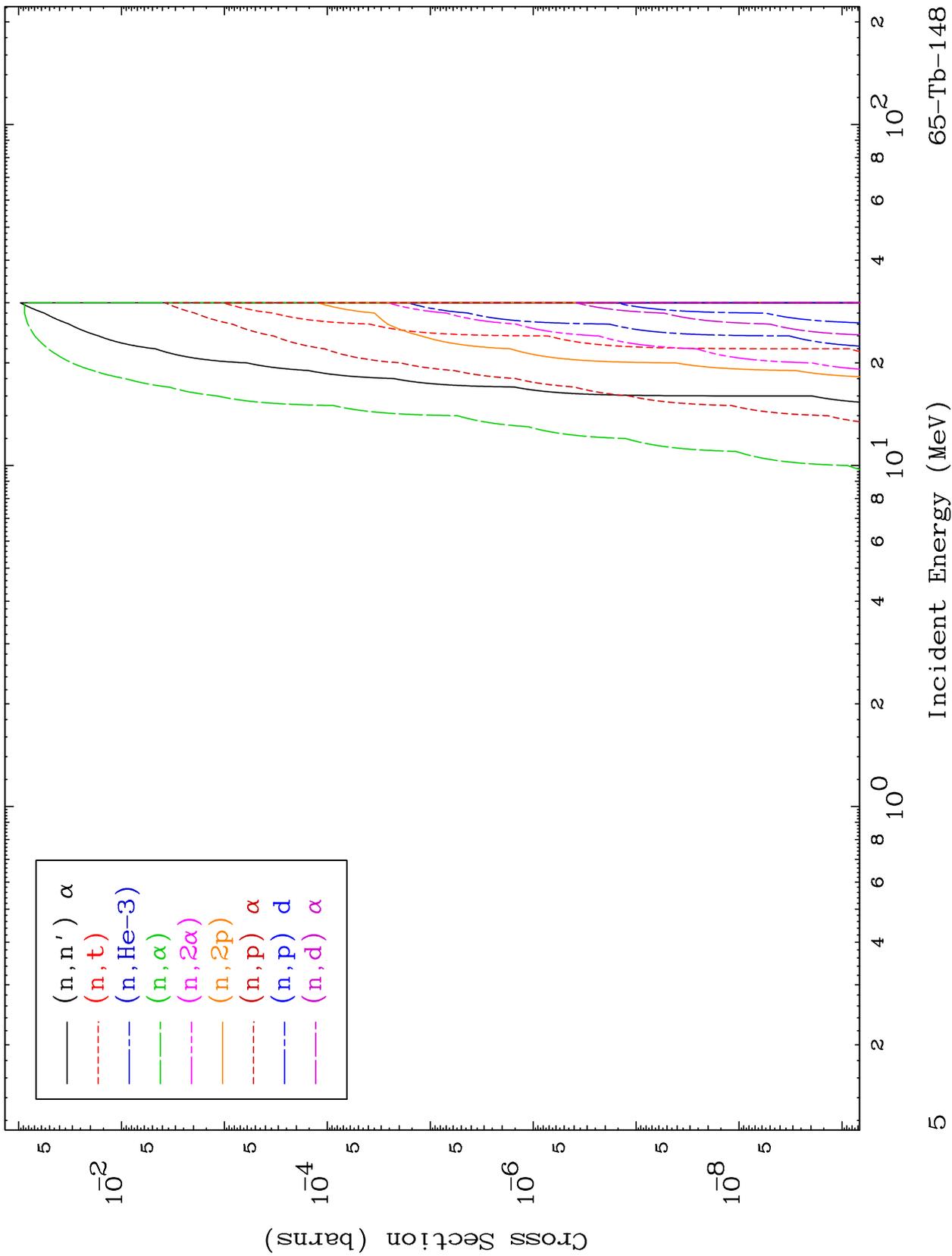
MAT 6492

α Neutron Absorption
0 Kelvin Cross Sections

65-Tb-148





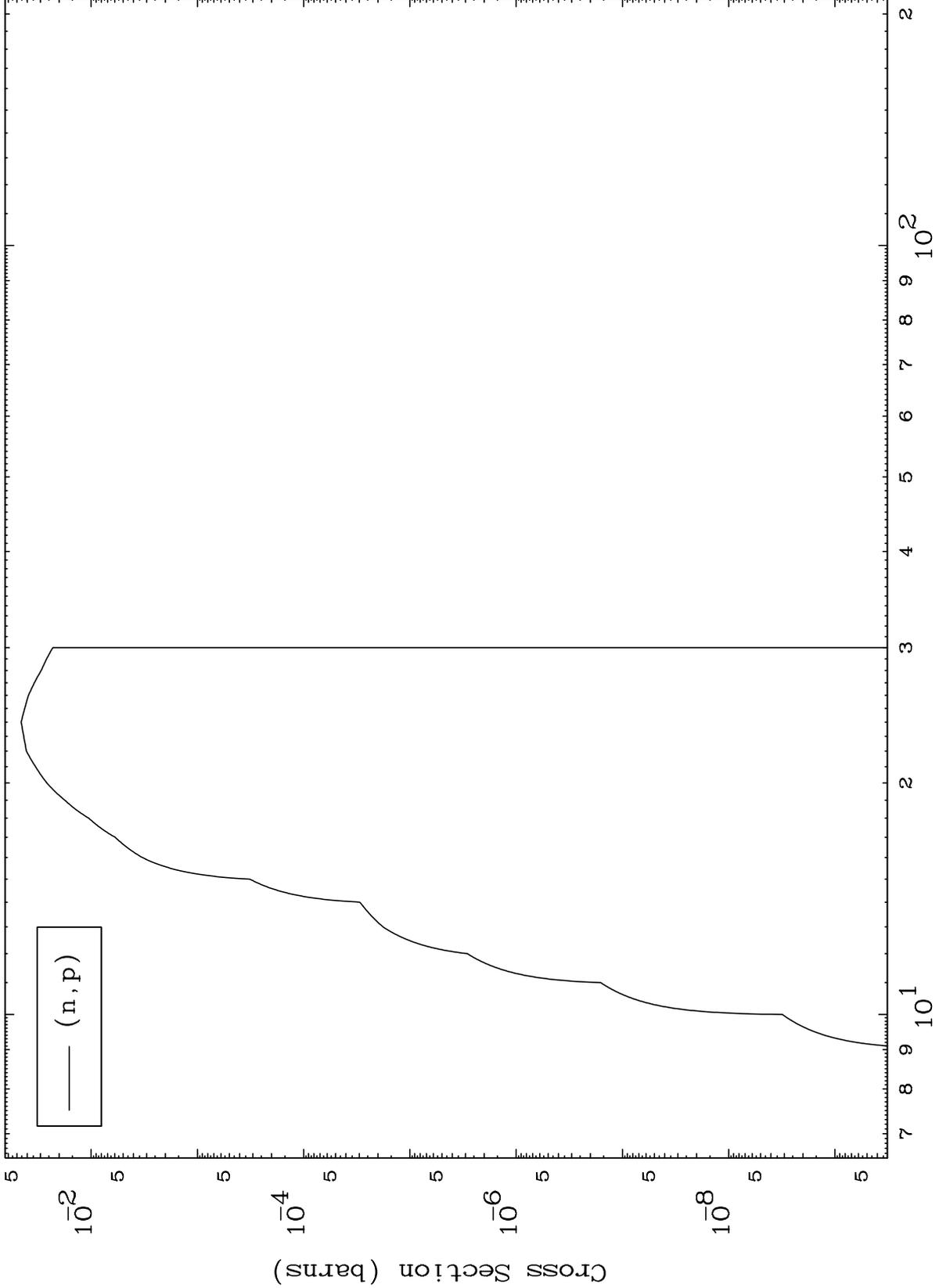


MAT 6492

(α, p) Levels

65-Tb-148

0 Kelvin Cross Sections



6

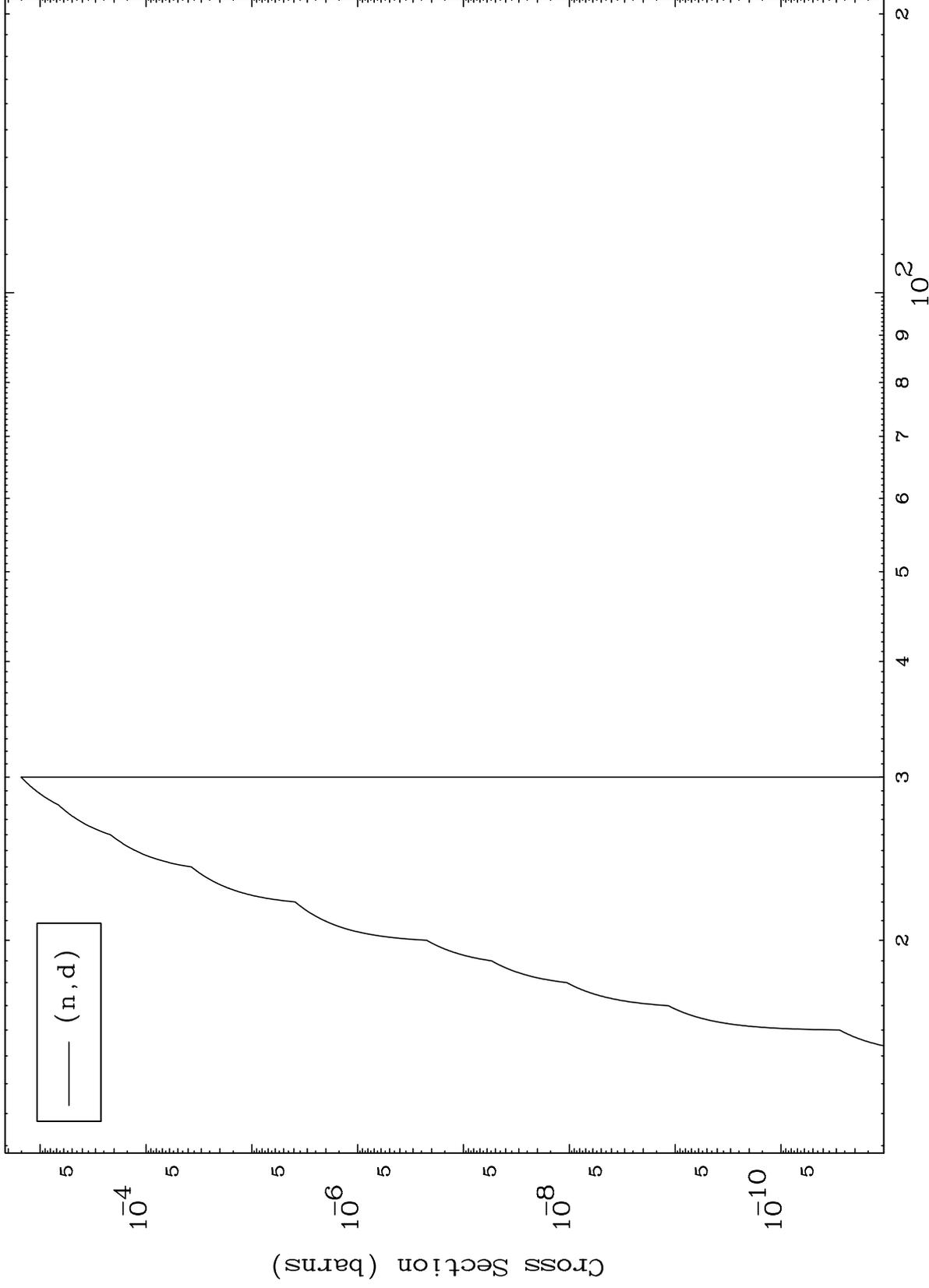
Incident Energy (MeV)

65-Tb-148

MAT 6492

(α, d) Levels
0 Kelvin Cross Sections

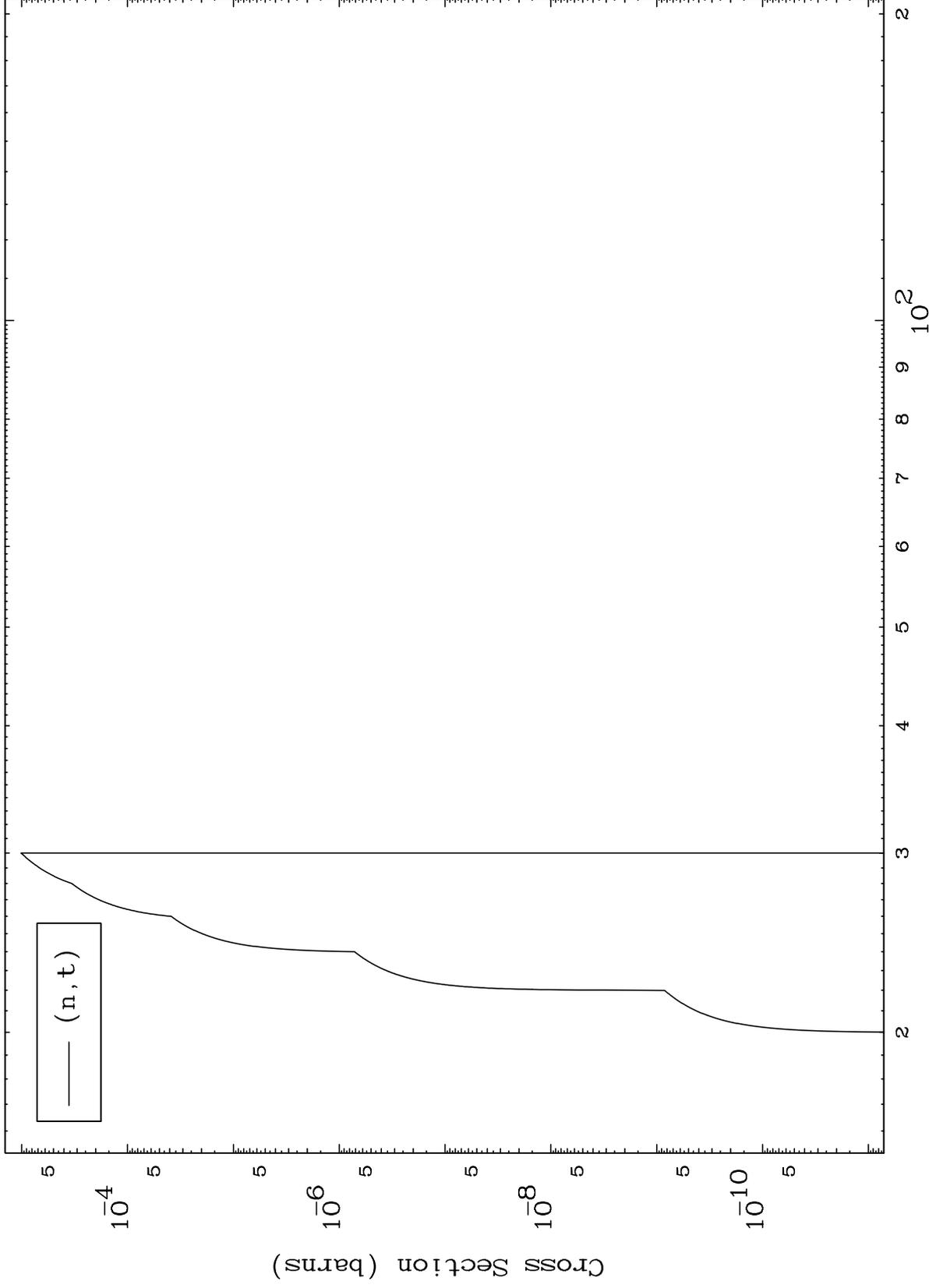
65-Tb-148



MAT 6492

(α, t) Levels
0 Kelvin Cross Sections

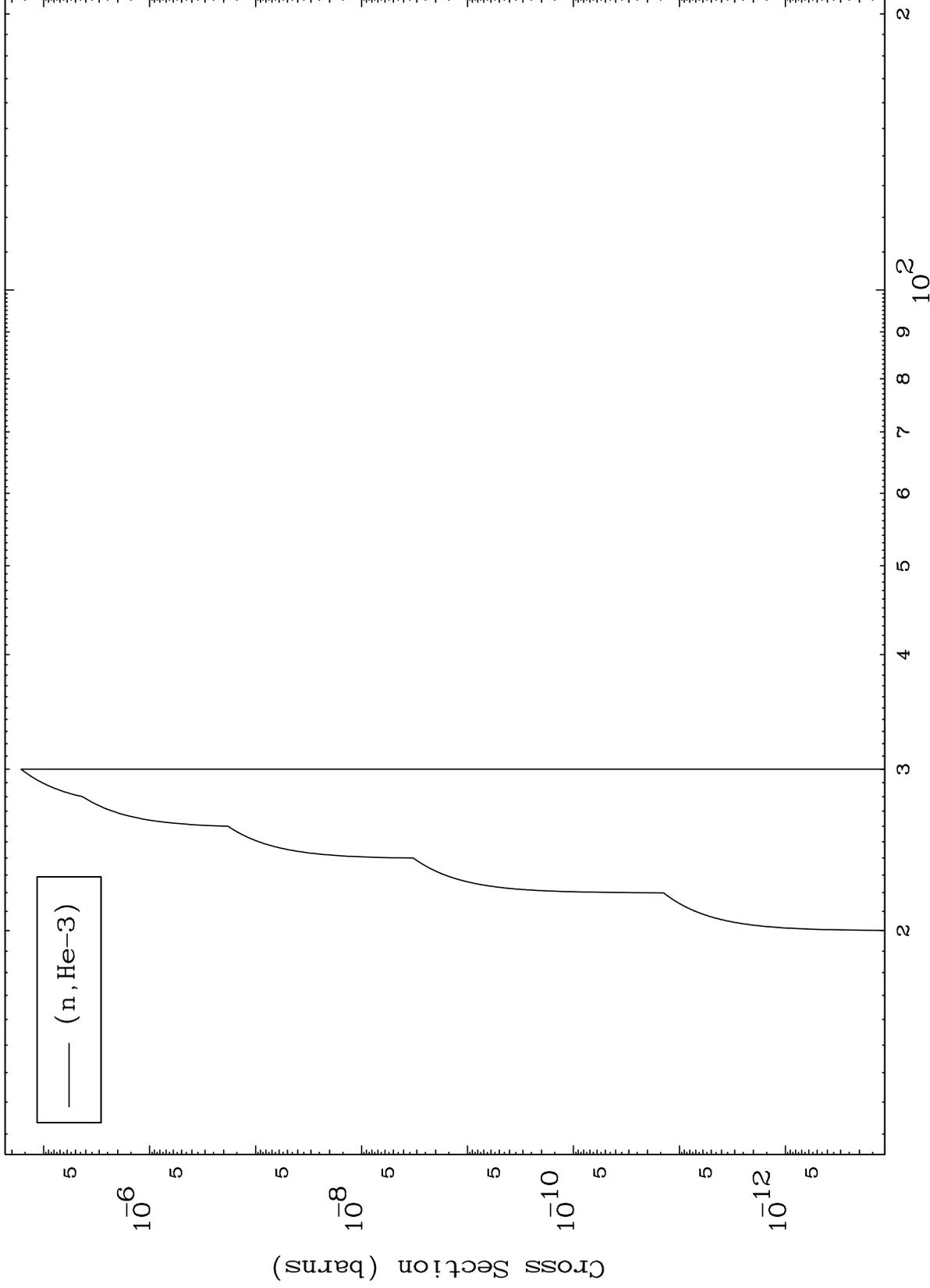
65-Tb-148



8

Incident Energy (MeV)

65-Tb-148

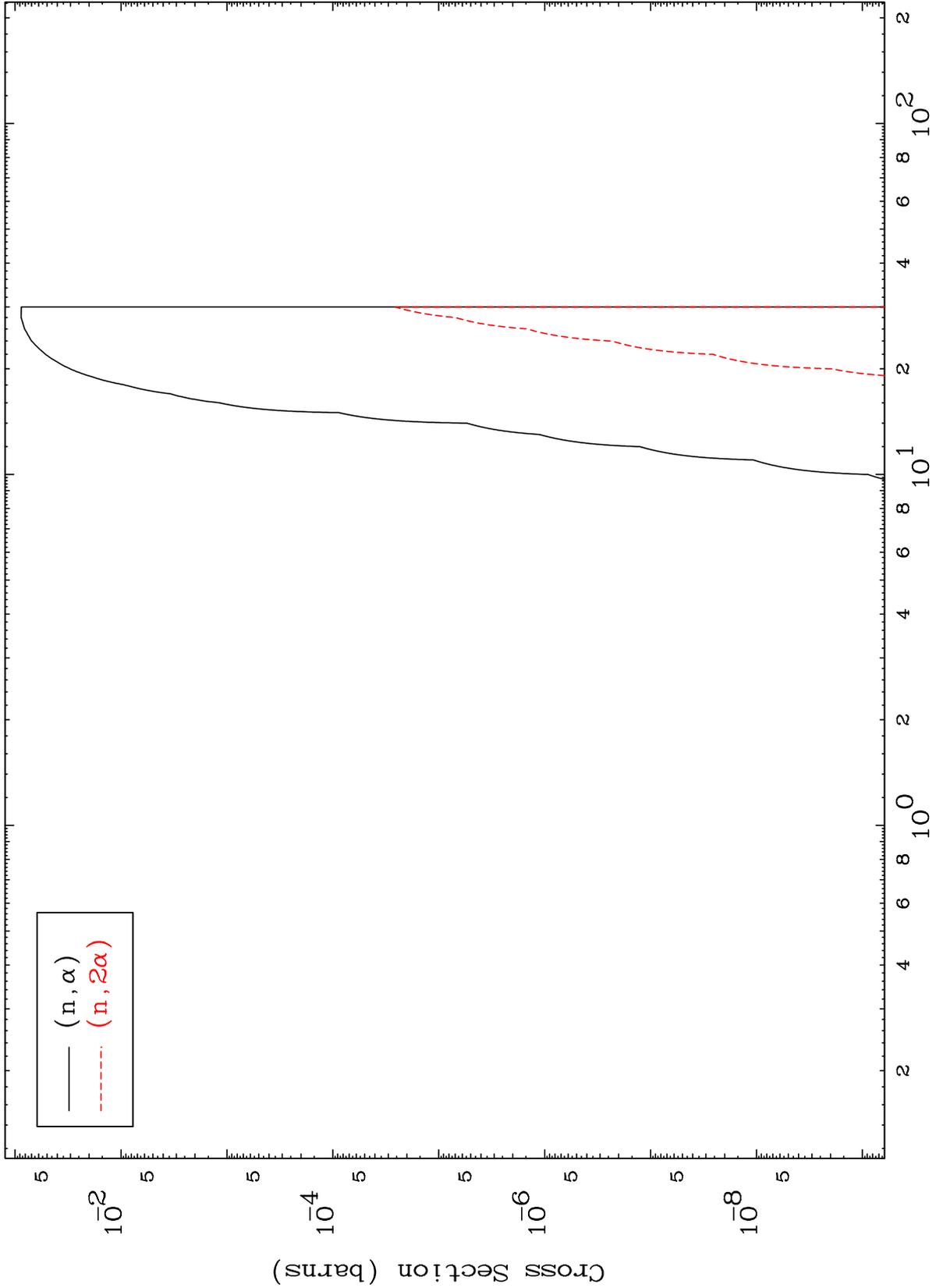


MAT 6492

(α, α) Levels

65-Tb-148

0 Kelvin Cross Sections



10

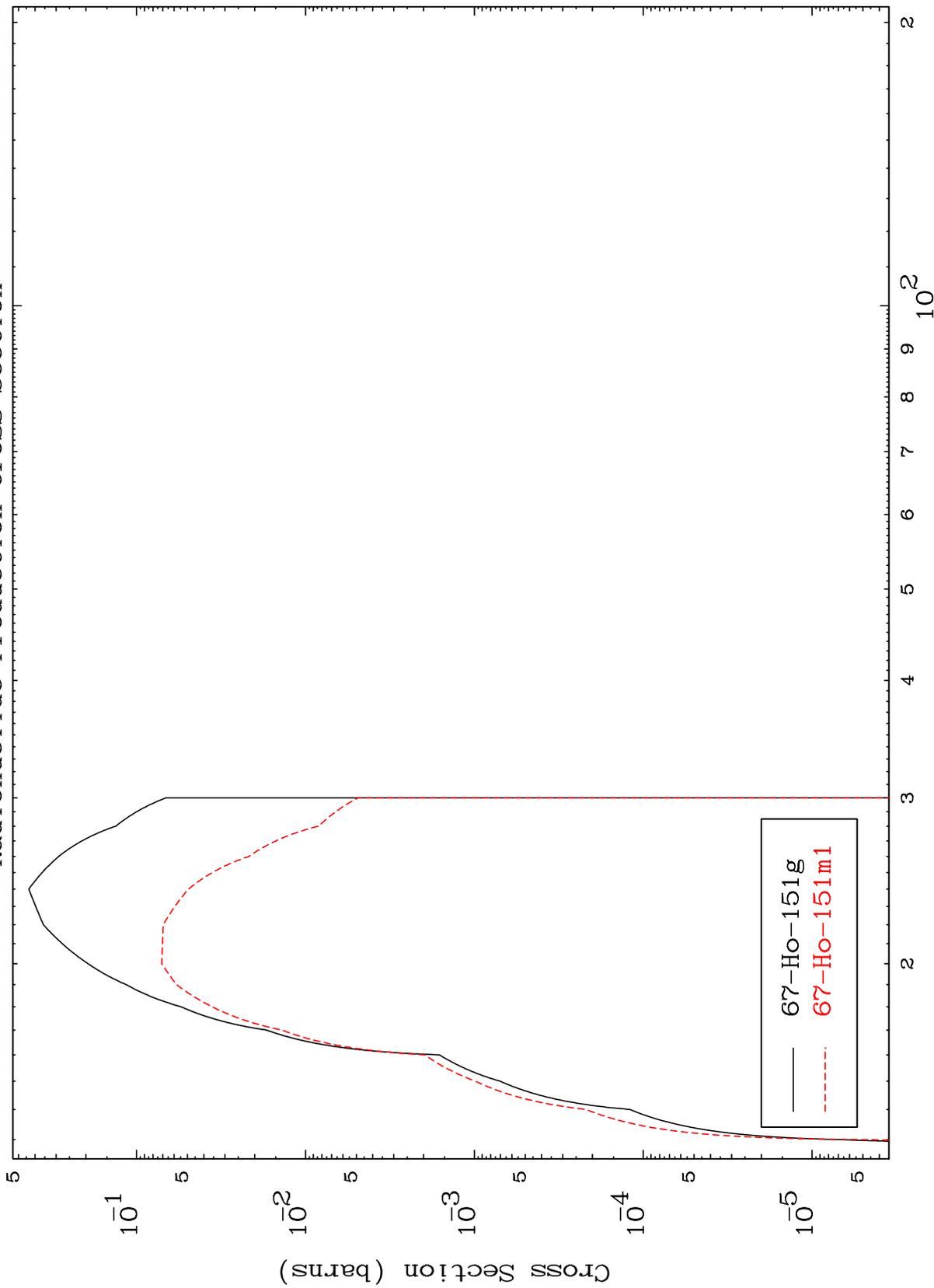
Incident Energy (MeV)

65-Tb-148

MAT 6492

65-Tb-148

Inelastic
Radionuclide Production Cross Section



65-Tb-148

Incident Energy (MeV)

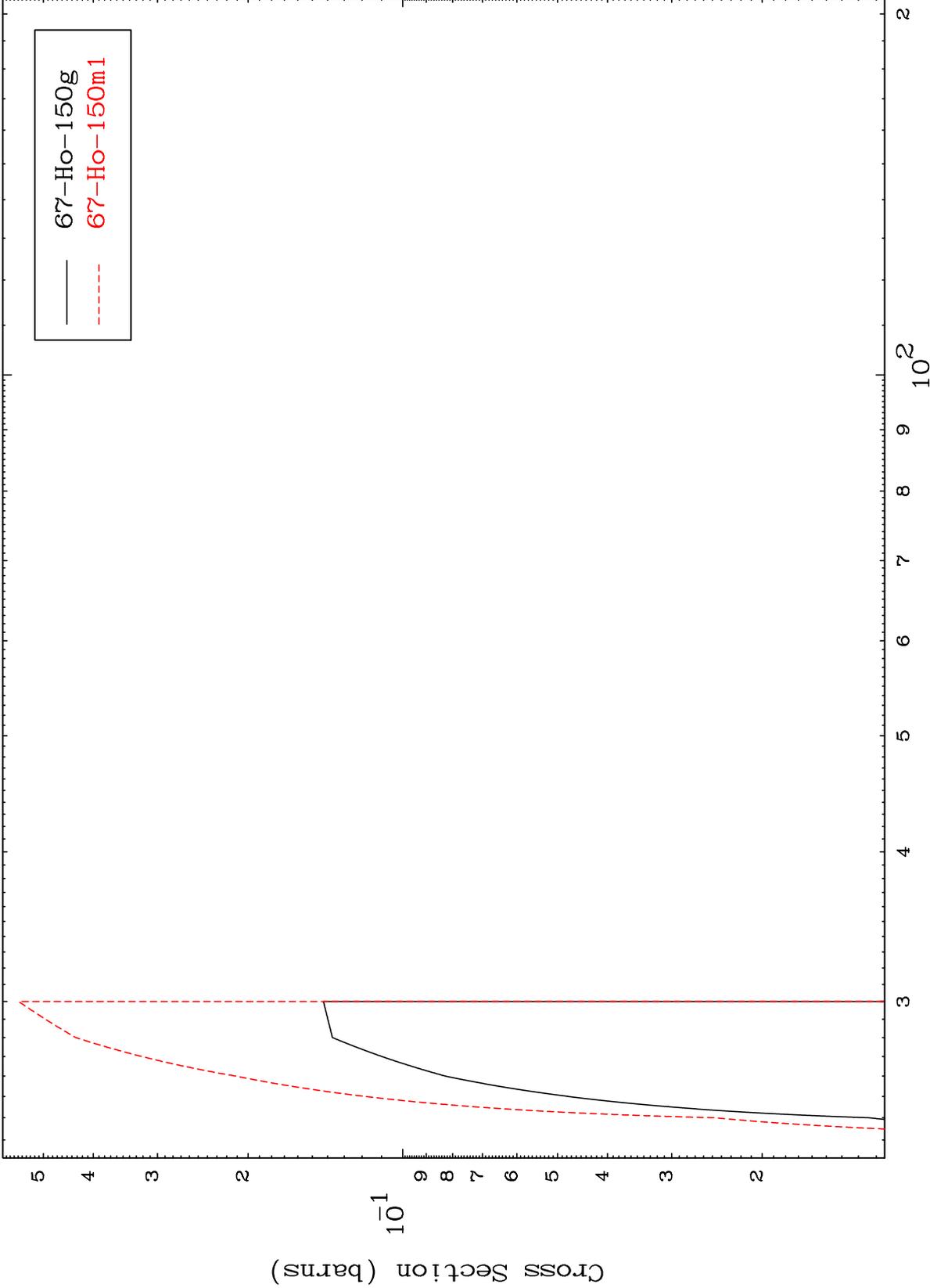
11

MAT 6492

(n,2n)

65-Tb-148

Radionuclide Production Cross Section



12

Incident Energy (MeV)

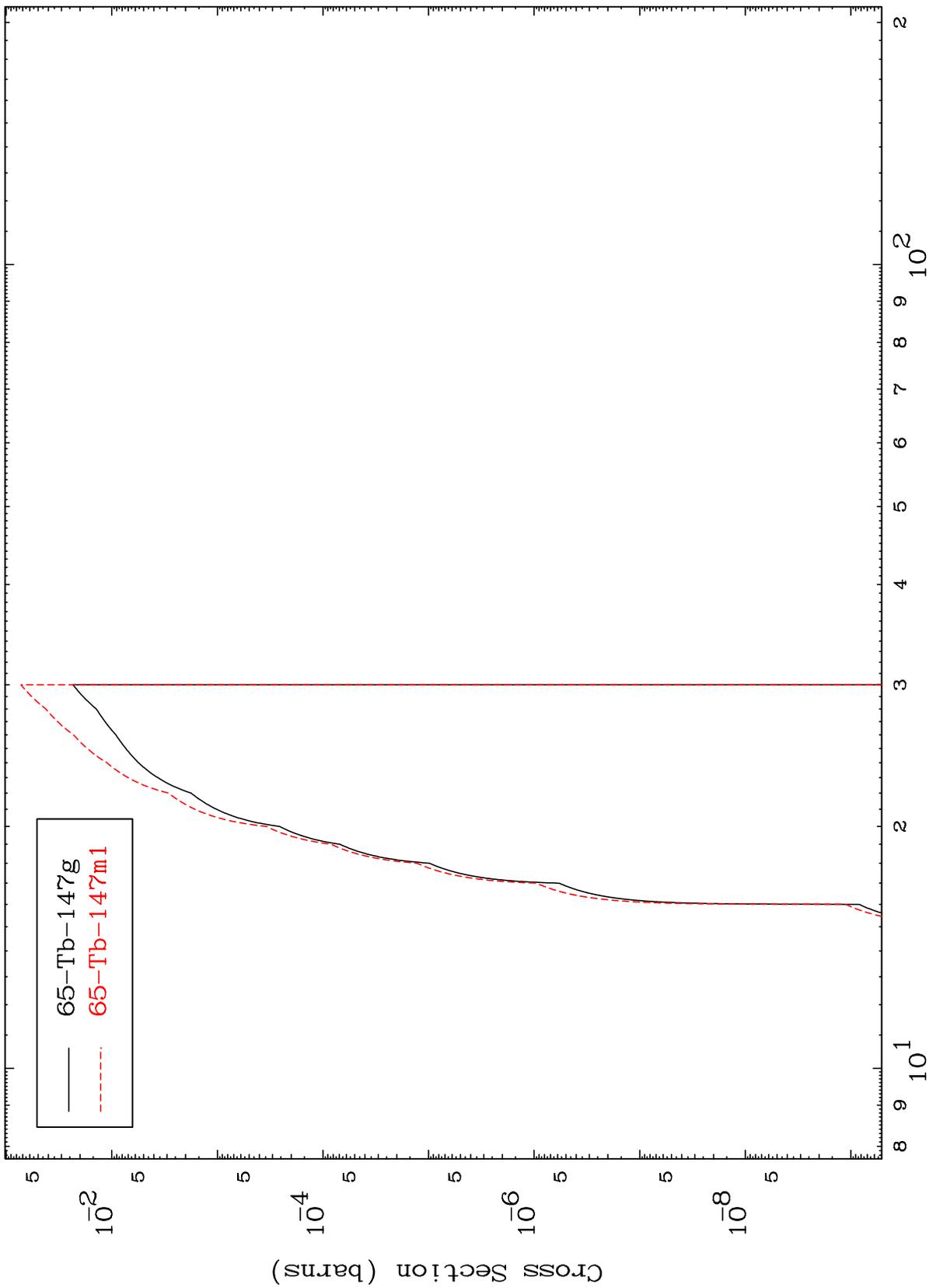
65-Tb-148

MAT 6492

$(n, n') \alpha$

65-Tb-148

Radionuclide Production Cross Section



13

Incident Energy (MeV)

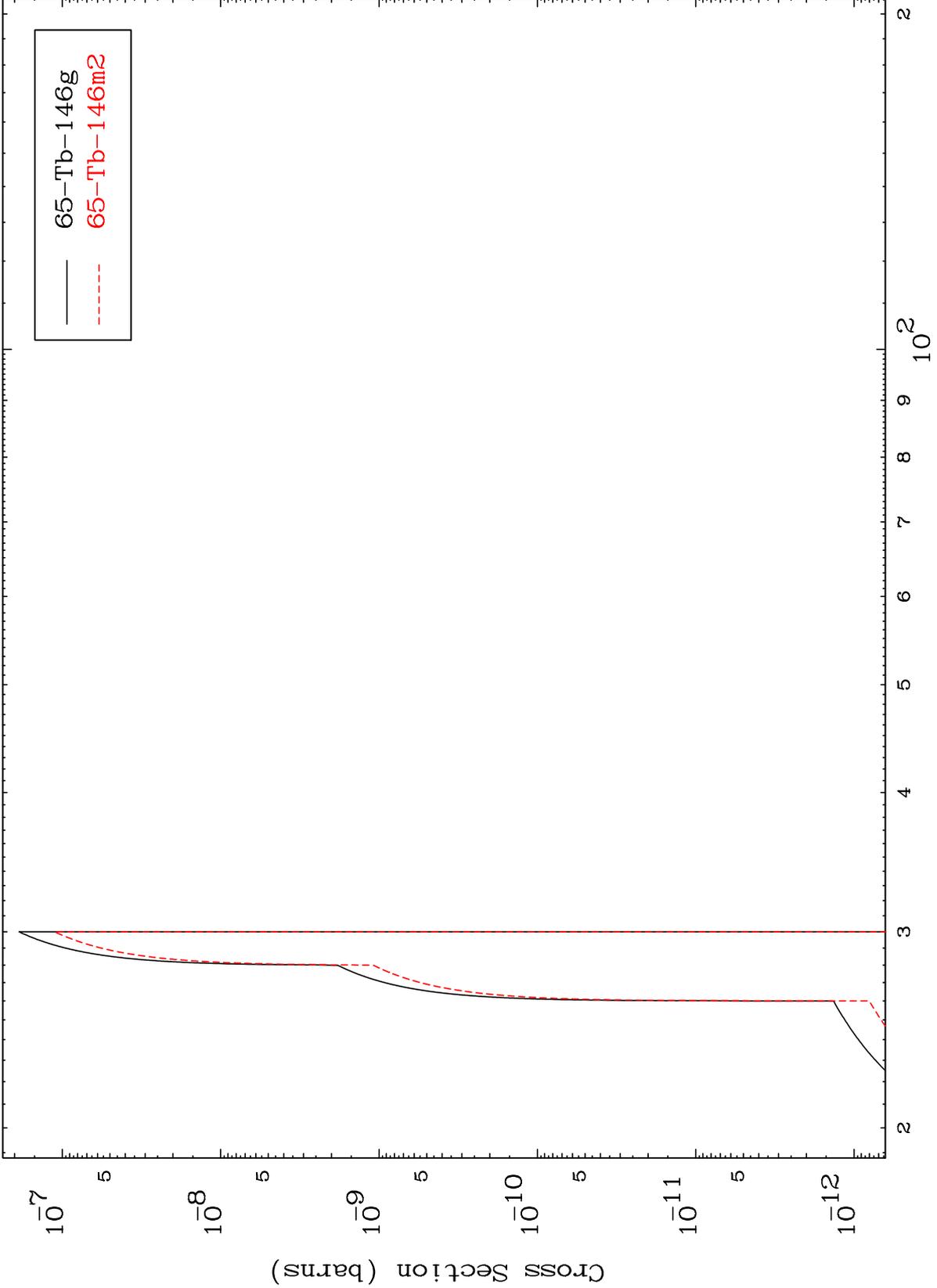
65-Tb-148

MAT 6492

(n,2n) α

65-Tb-148

Radionuclide Production Cross Section



14

Incident Energy (MeV)

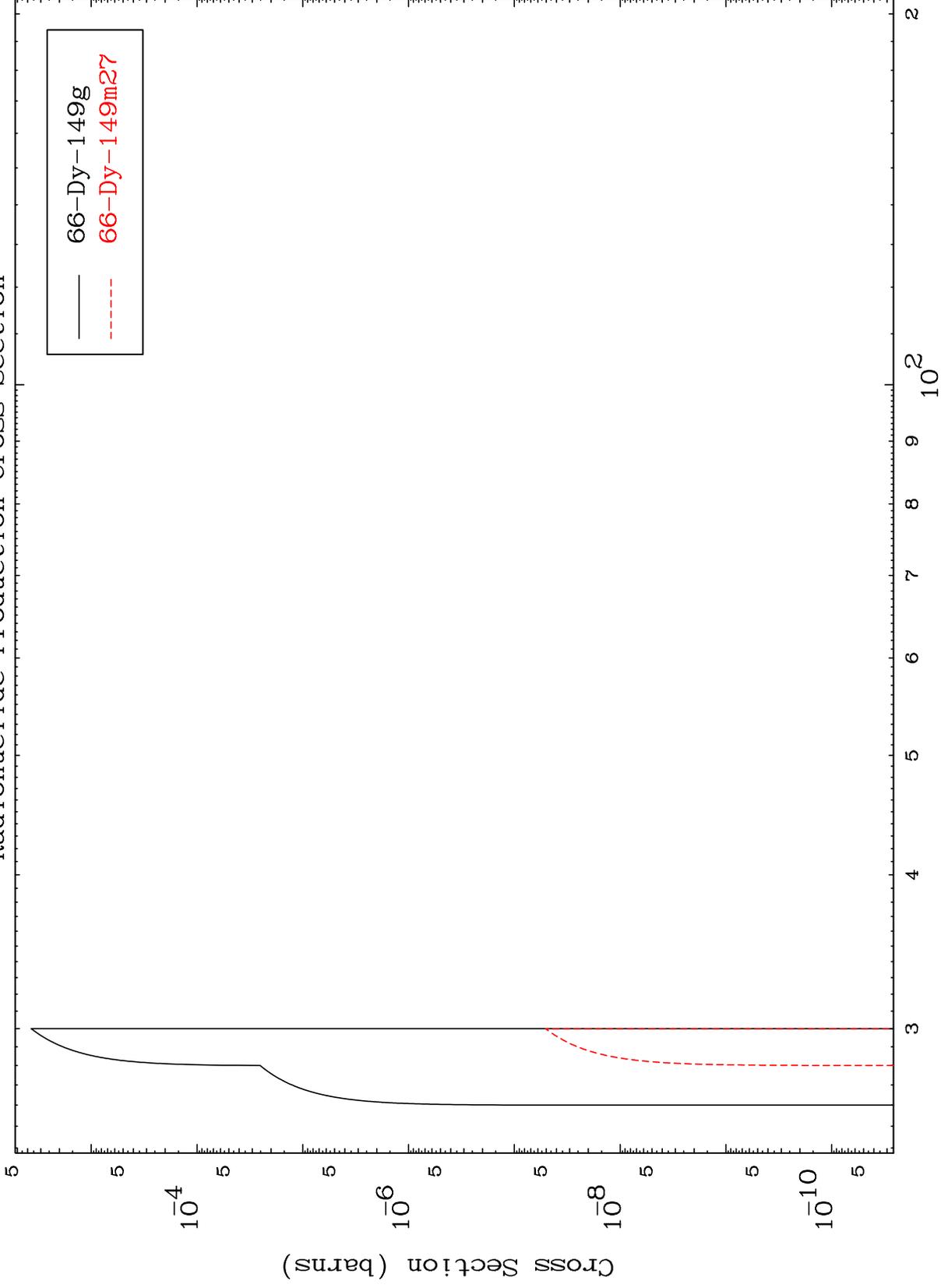
65-Tb-148

MAT 6492

(n,2n) p

65-Tb-148

Radionuclide Production Cross Section



16

Incident Energy (MeV)

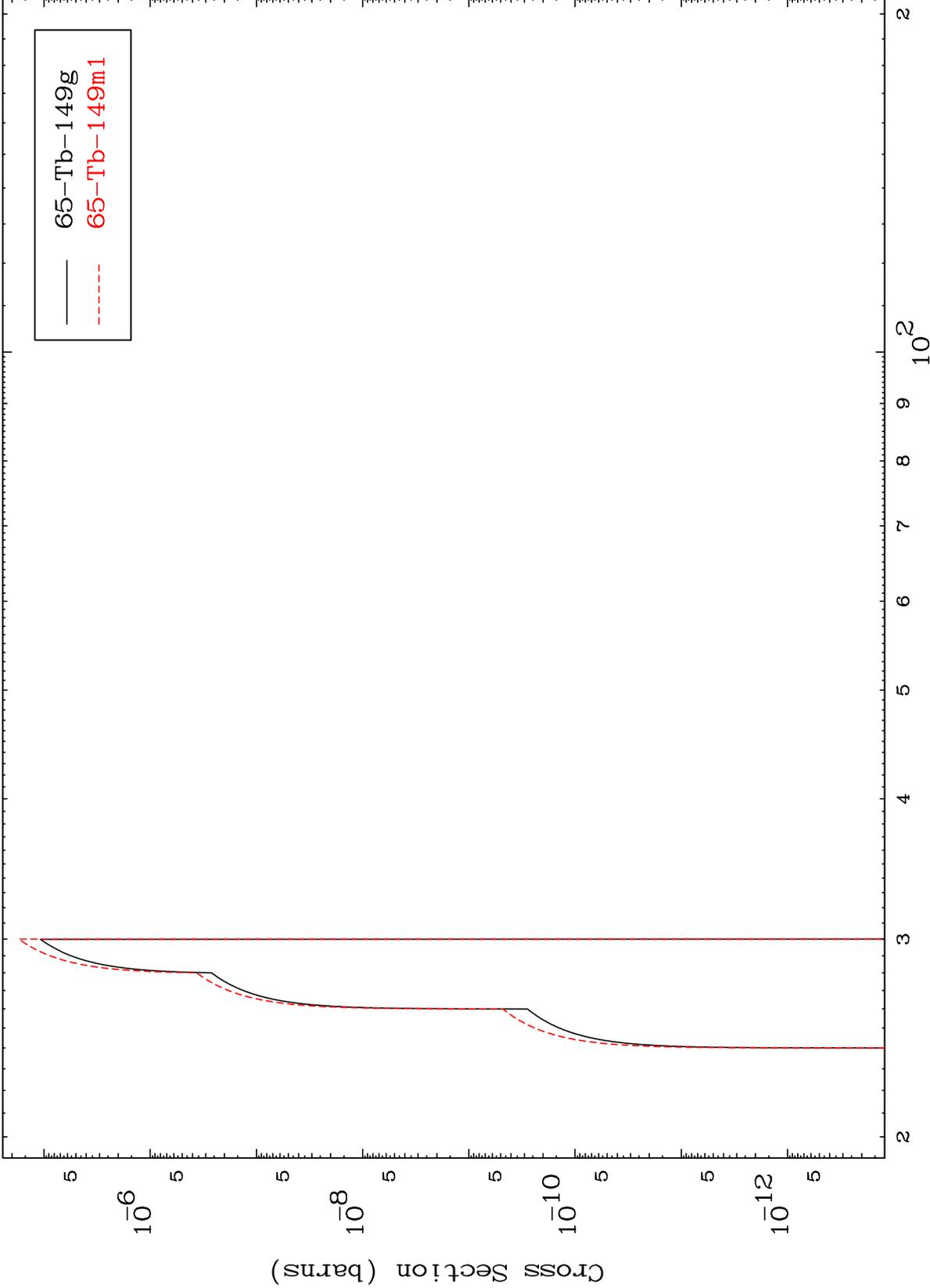
65-Tb-148

MAT 6492

(n,2n) p

65-Tb-148

Radionuclide Production Cross Section



17

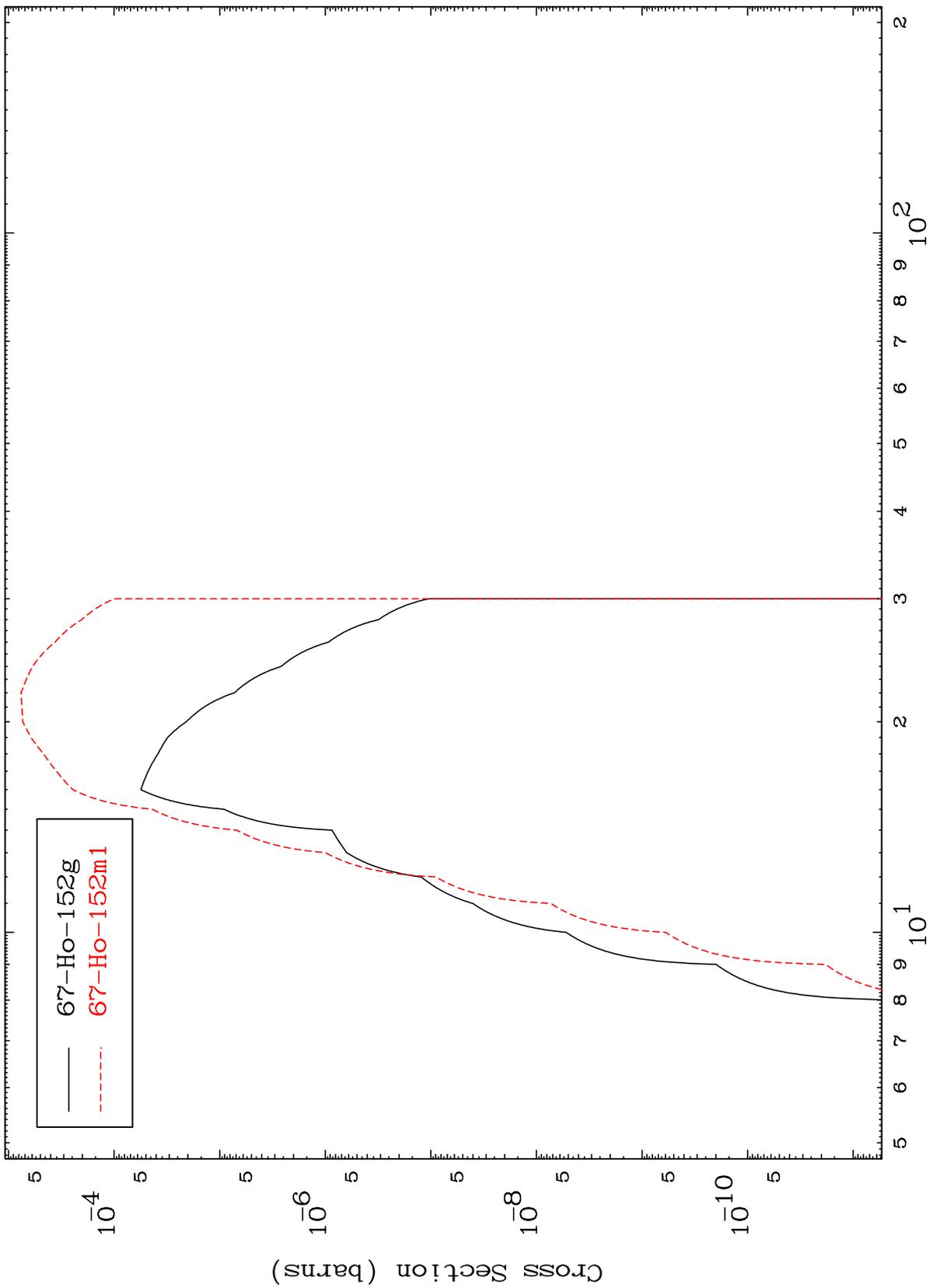
Incident Energy (MeV)

65-Tb-148

MAT 6492

65-Tb-148

(n,γ)
Radionuclide Production Cross Section



18

Incident Energy (MeV)

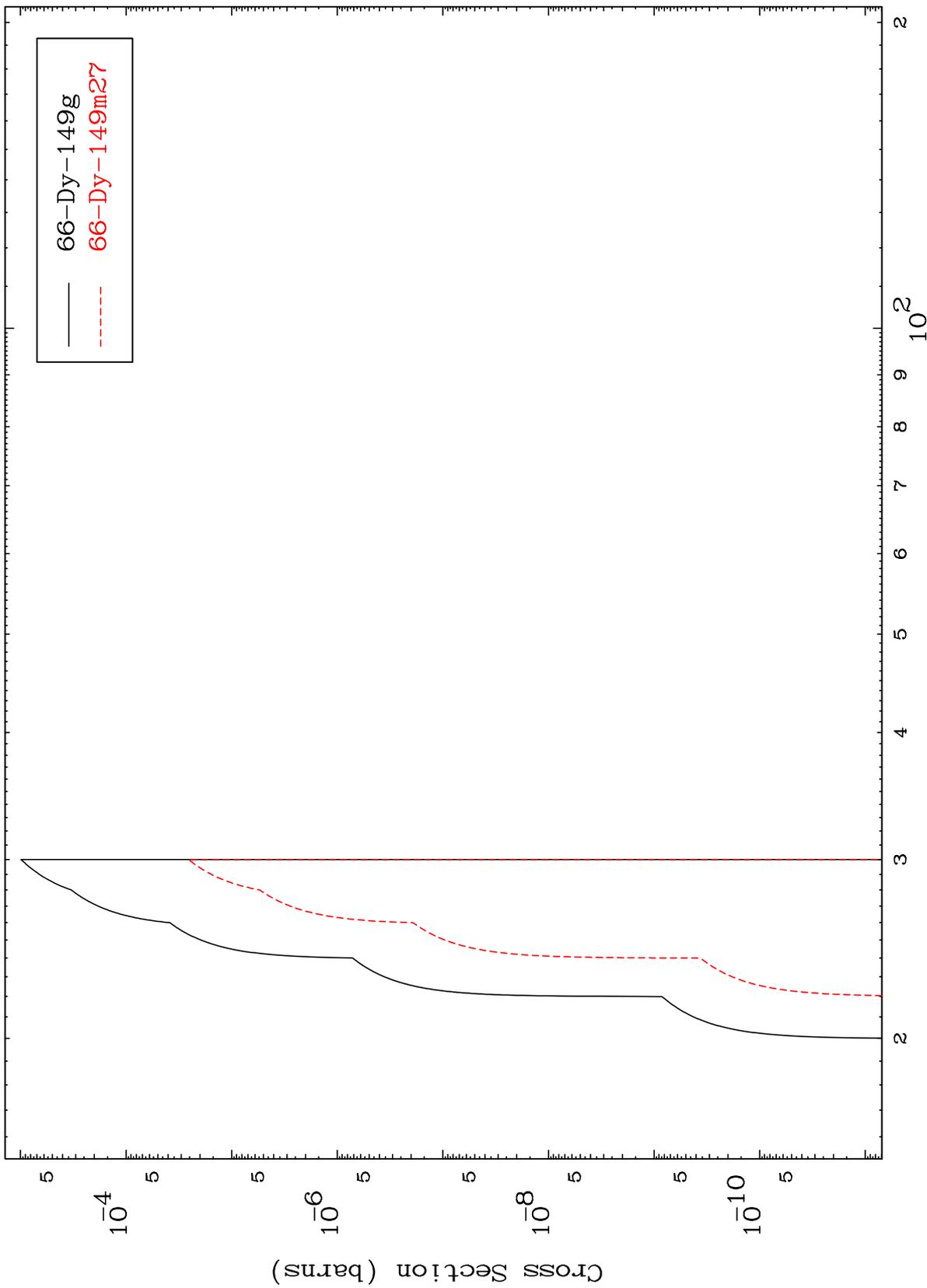
65-Tb-148

MAT 6492

(n, t)

65-Tb-148

Radionuclide Production Cross Section



19

Incident Energy (MeV)

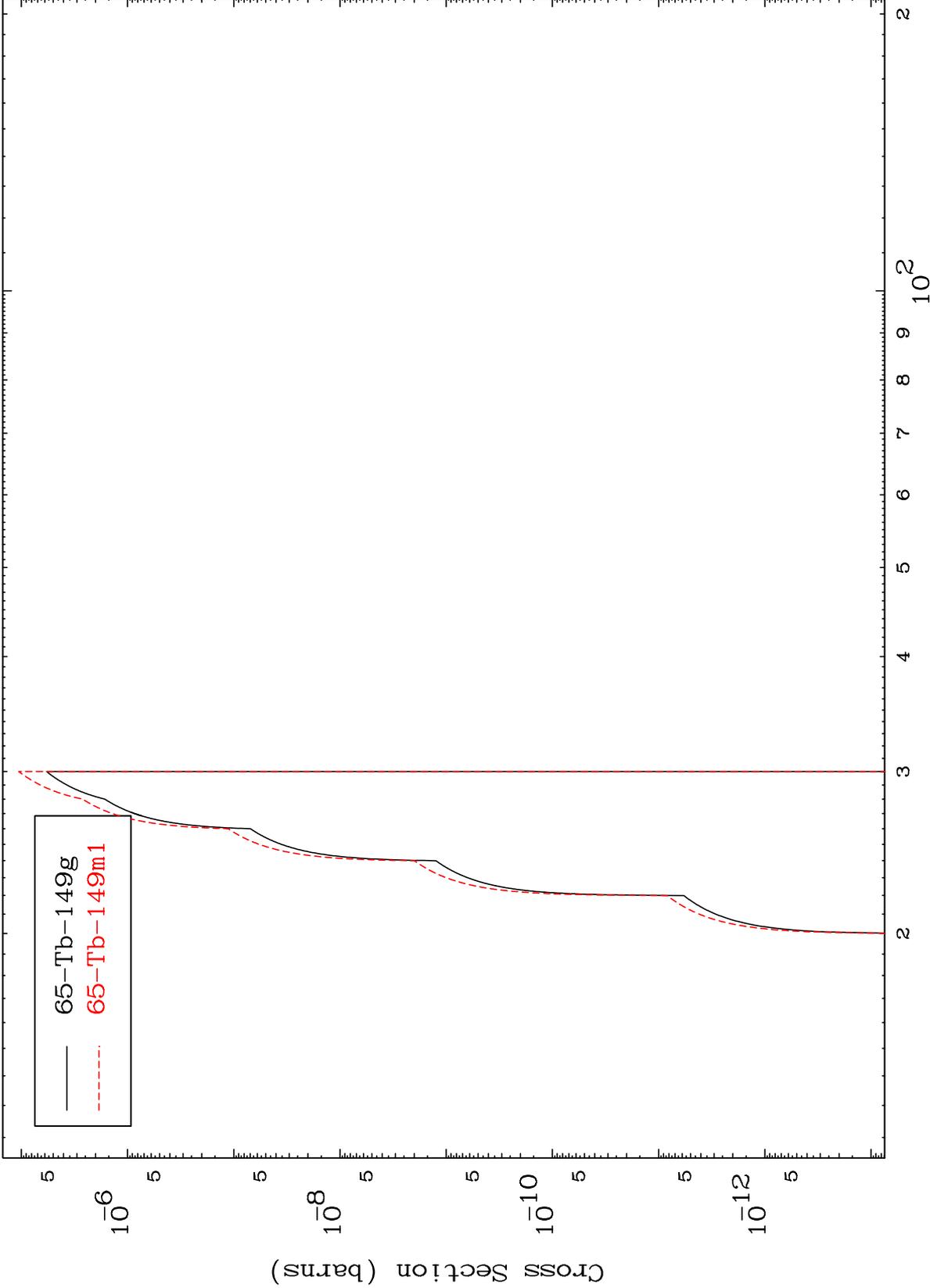
65-Tb-148

MAT 6492

(n,He-3)

65-Tb-148

Radionuclide Production Cross Section



20

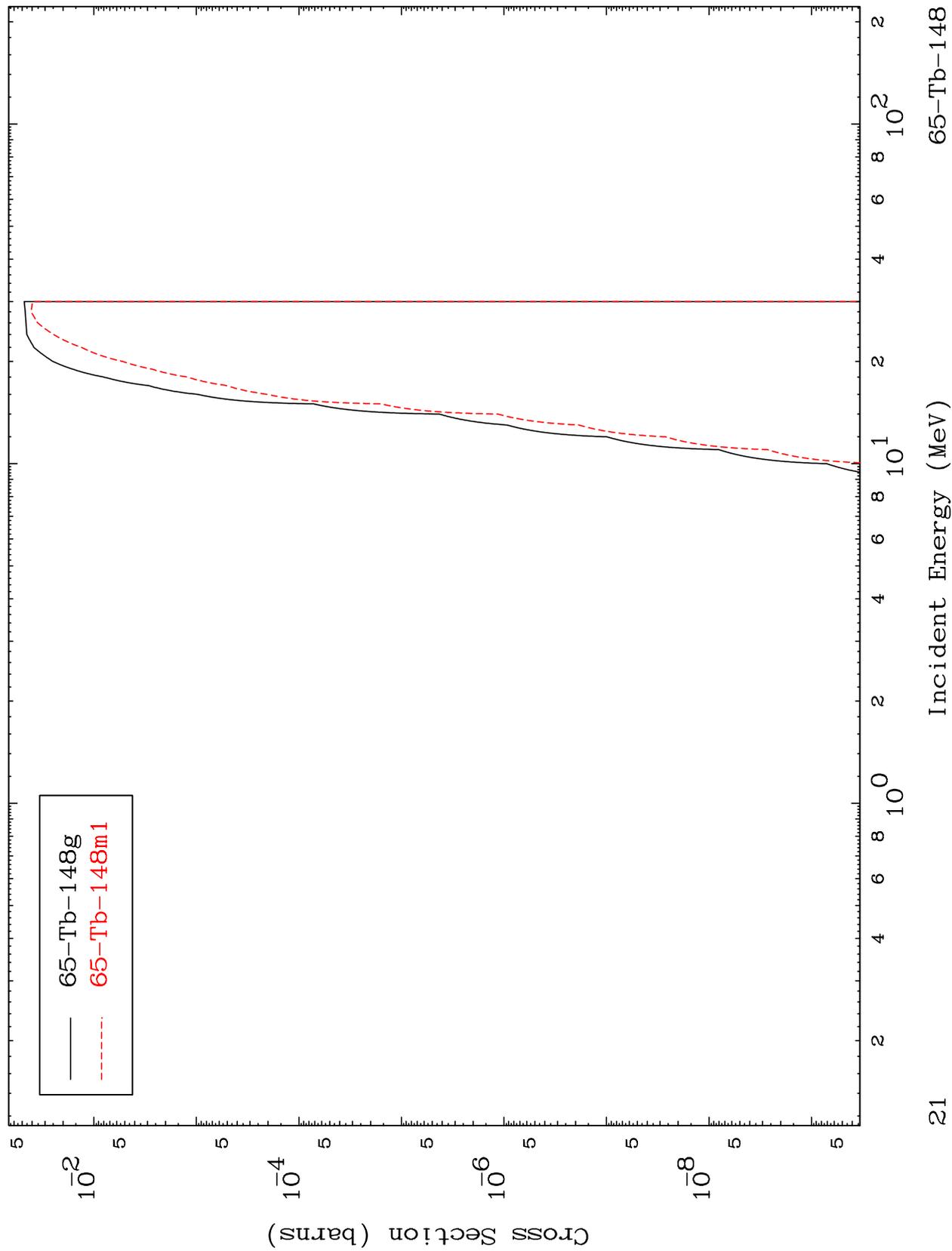
Incident Energy (MeV)

65-Tb-148

MAT 6492

65-Tb-148

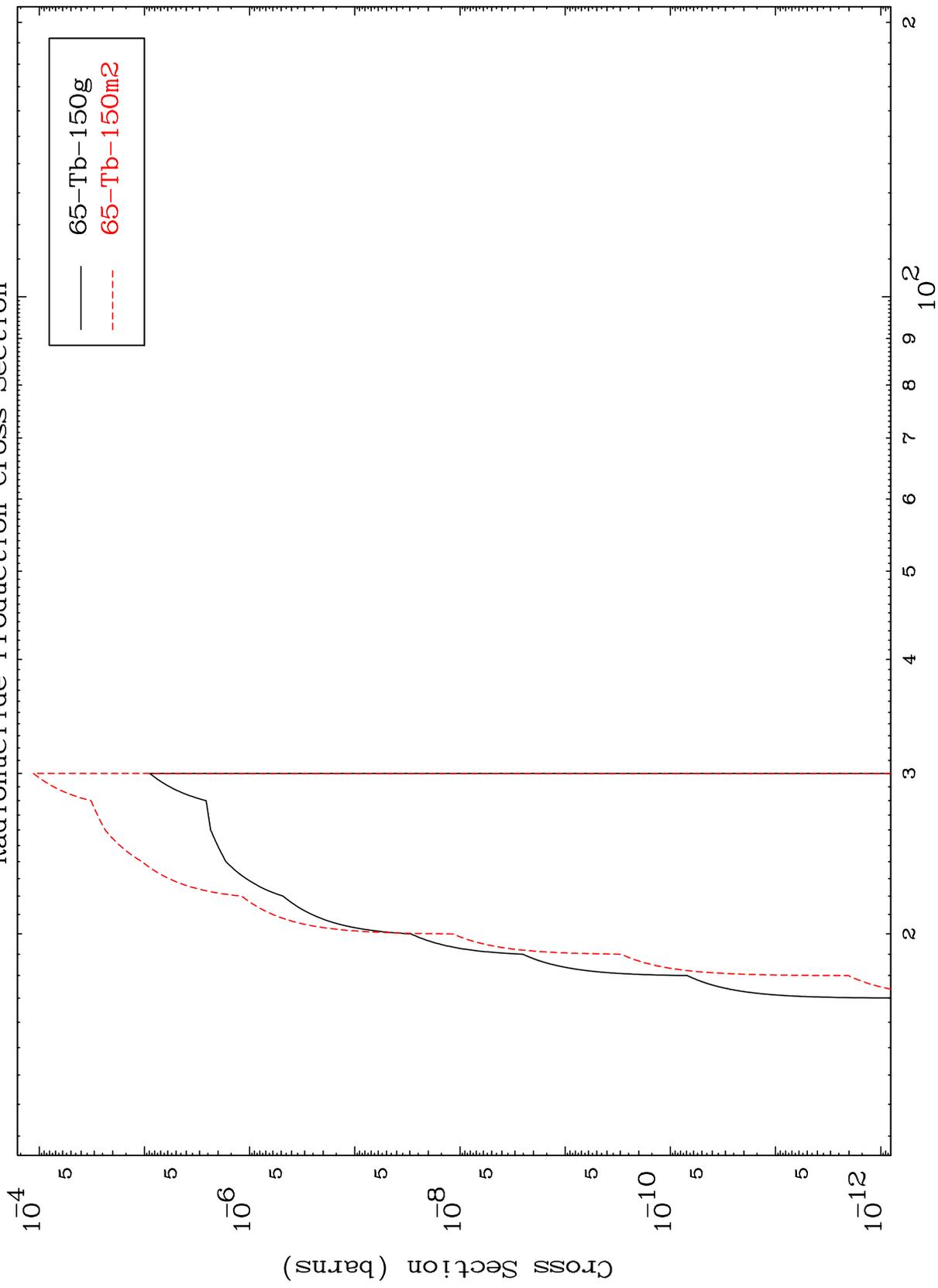
(n, α)
Radionuclide Production Cross Section



MAT 6492

65-Tb-148

(n,2p)
Radionuclide Production Cross Section



22

Incident Energy (MeV)

65-Tb-148

Radionuclide Production Cross Section

