

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

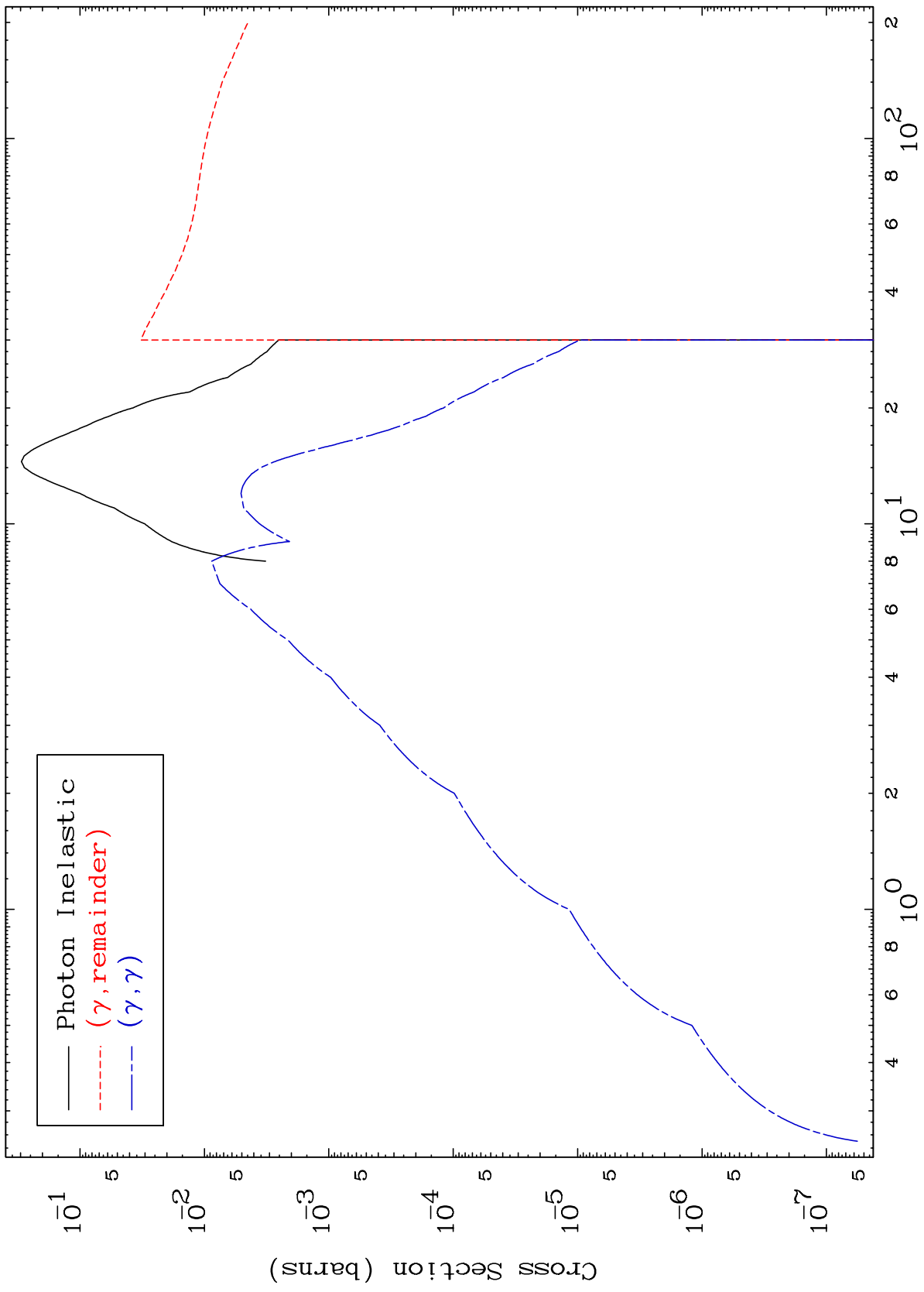
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Press Mouse Button to Start

MAT 6492

Photon Major
0 Kelvin Cross Sections

65-Tb-148



1

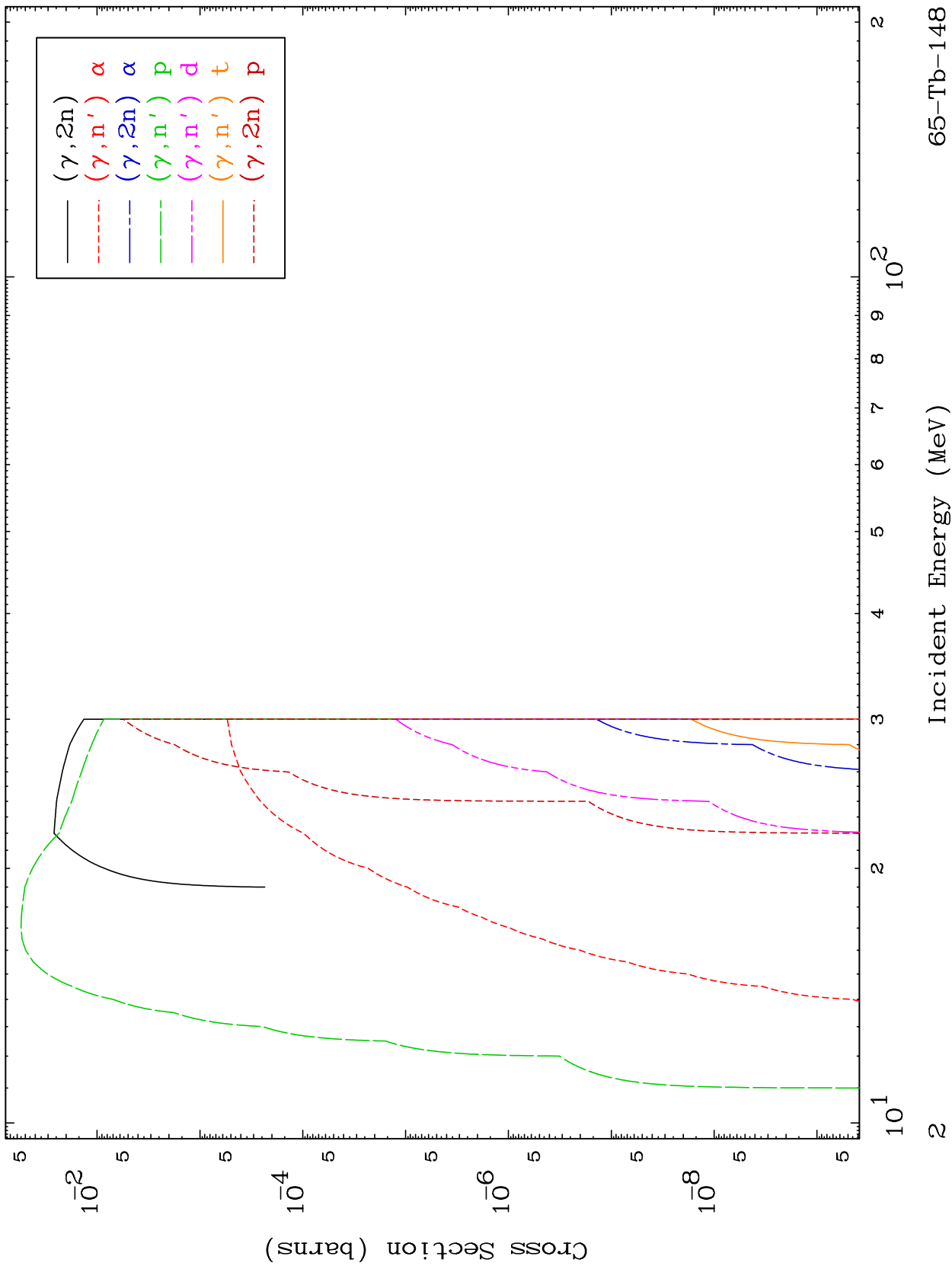
Incident Energy (MeV)

65-Tb-148

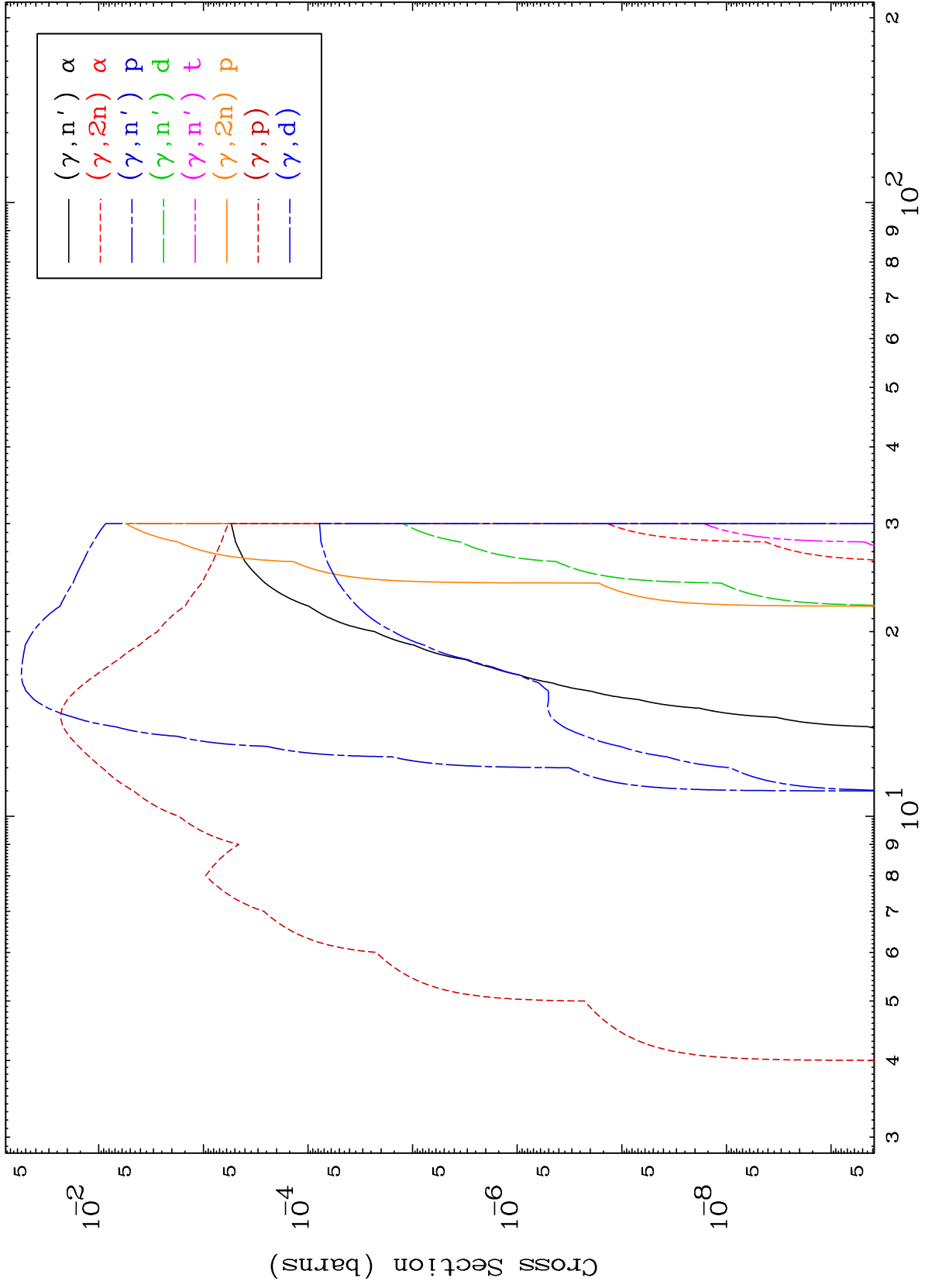
MAT 6492

Photon Neutron Production
0 Kelvin Cross Sections

65-Tb-148



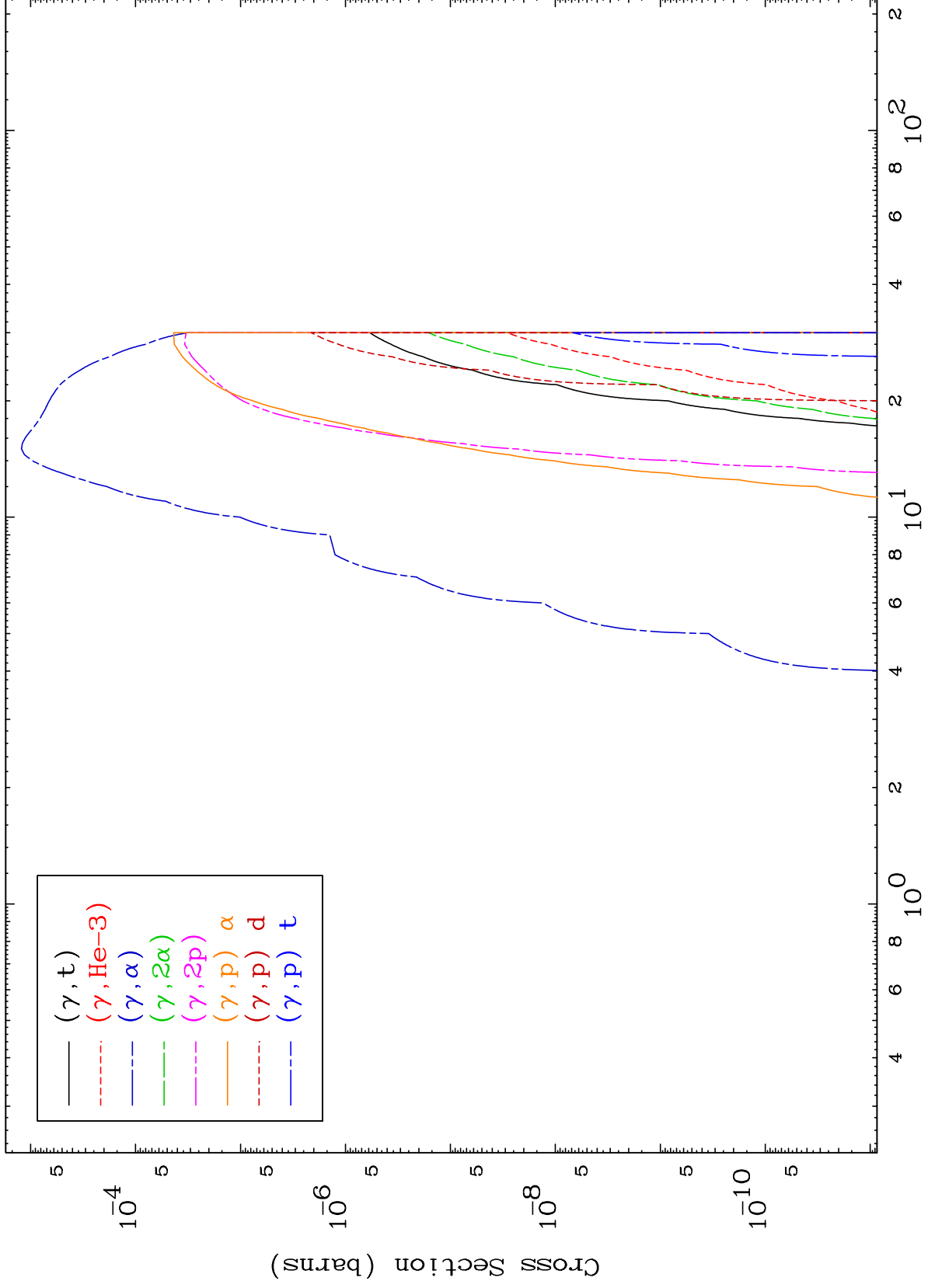
65-Tb-148



MAT 6492

Photon Charged Particle
0 Kelvin Cross Sections

65-Tb-148

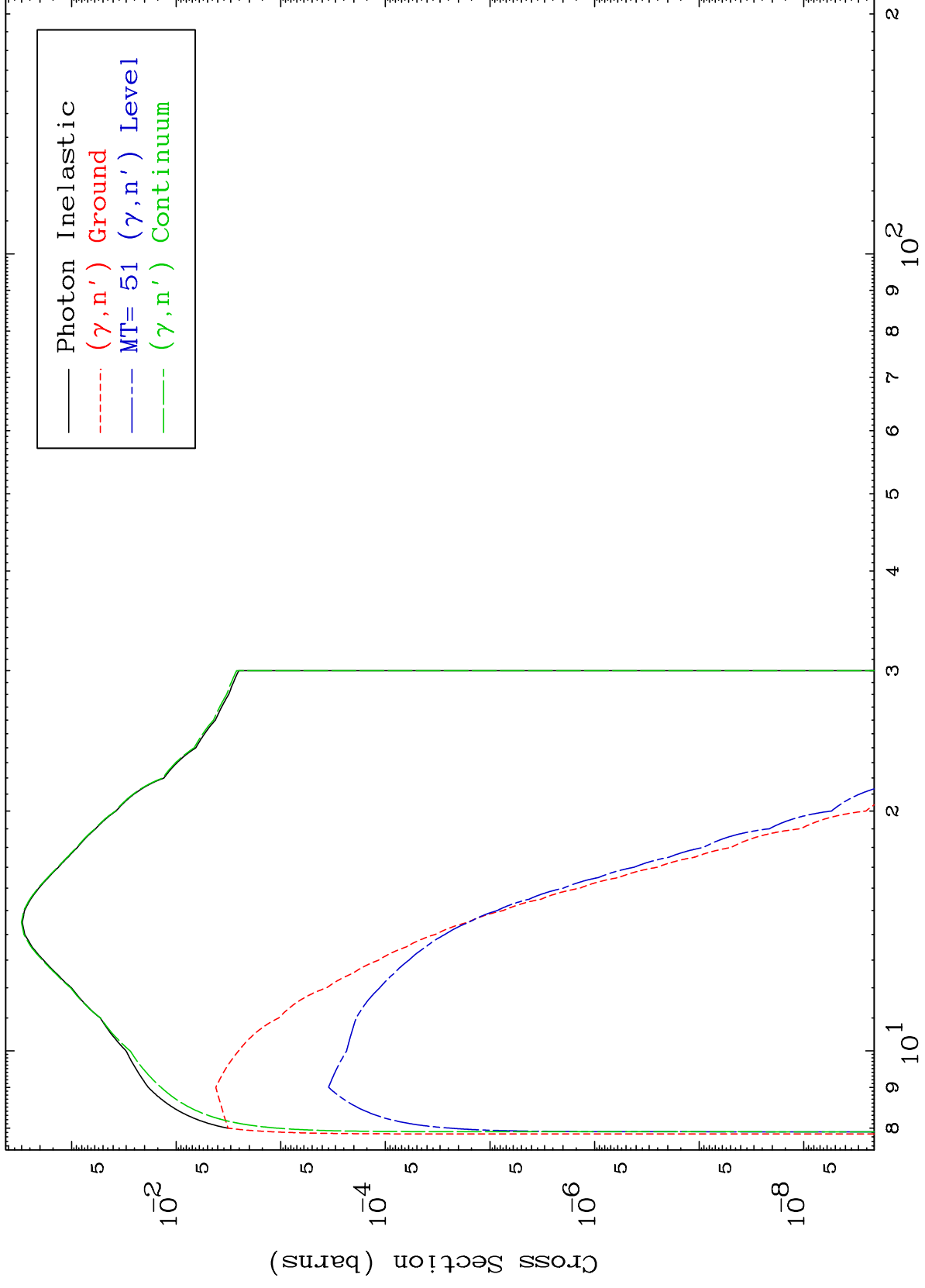


MAT 6492

(γ, n') Level

65-Tb-148

0 Kelvin Cross Sections



5

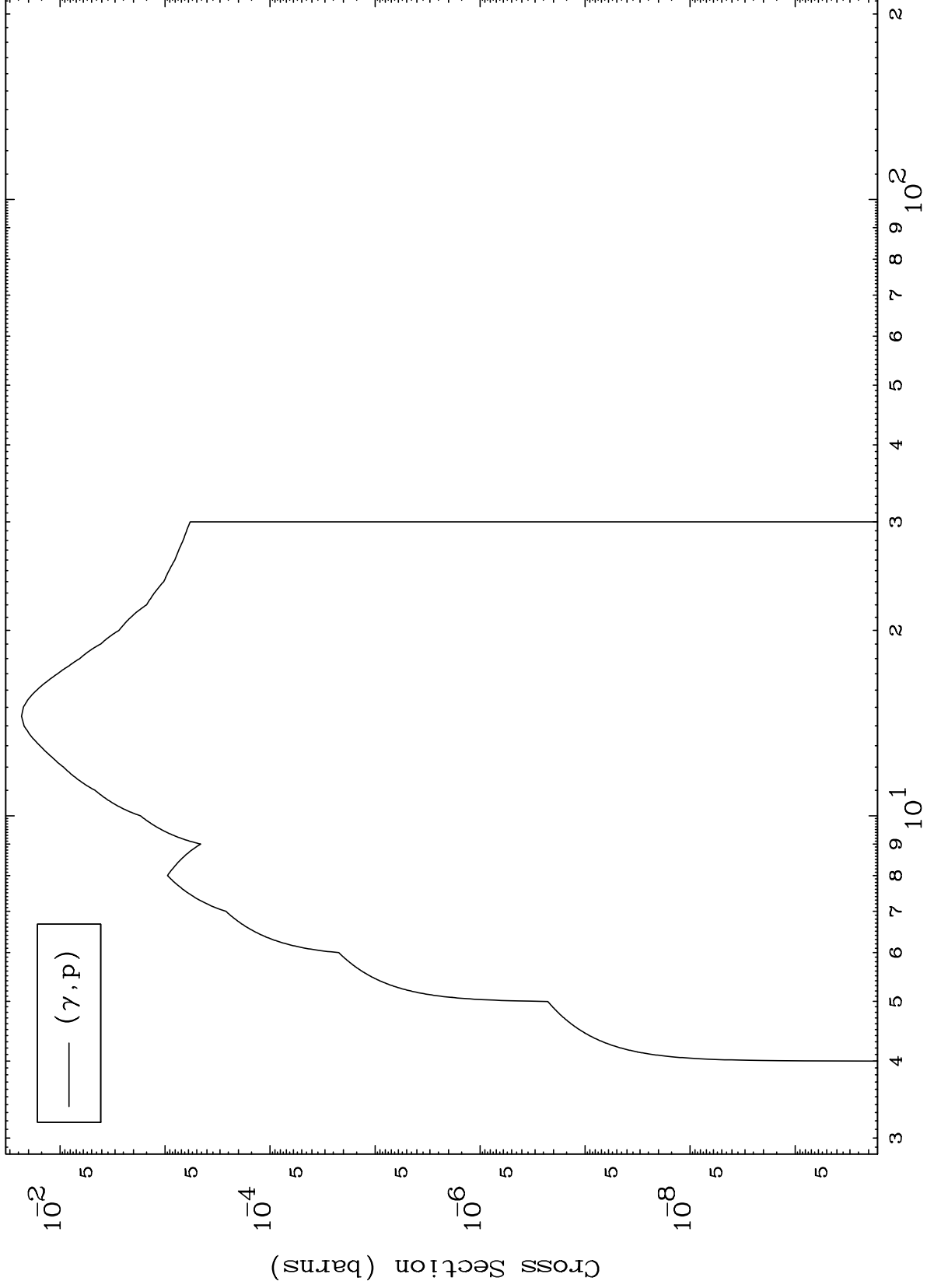
Incident Energy (MeV)

65-Tb-148

MAT 6492

(γ, p) Levels
0 Kelvin Cross Sections

65-Tb-148



6

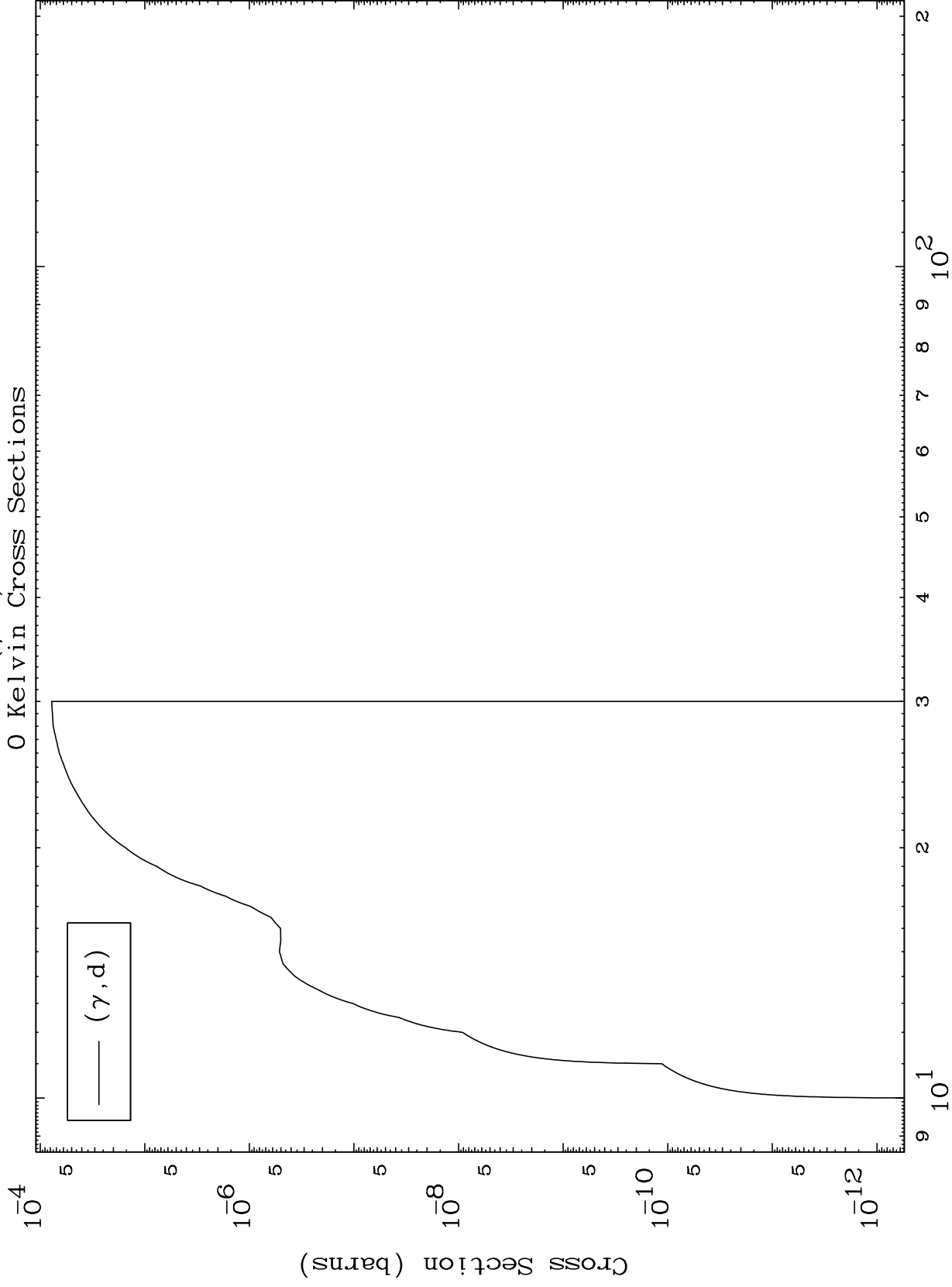
Incident Energy (MeV)

65-Tb-148

MAT 6492

(γ, d) Levels
0 Kelvin Cross Sections

65-Tb-148



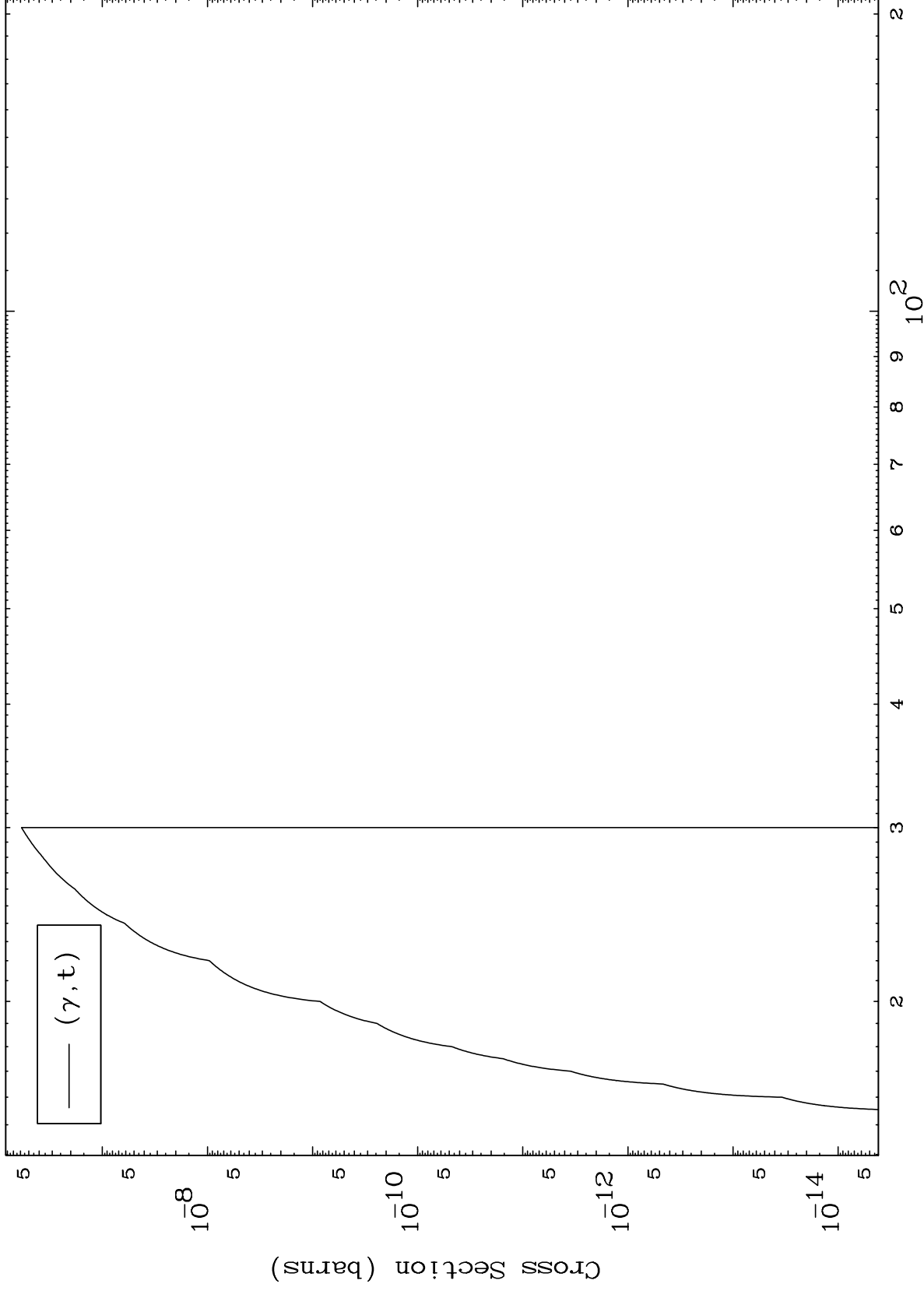
Incident Energy (MeV)

65-Tb-148

MAT 6492

(γ, t) Levels
0 Kelvin Cross Sections

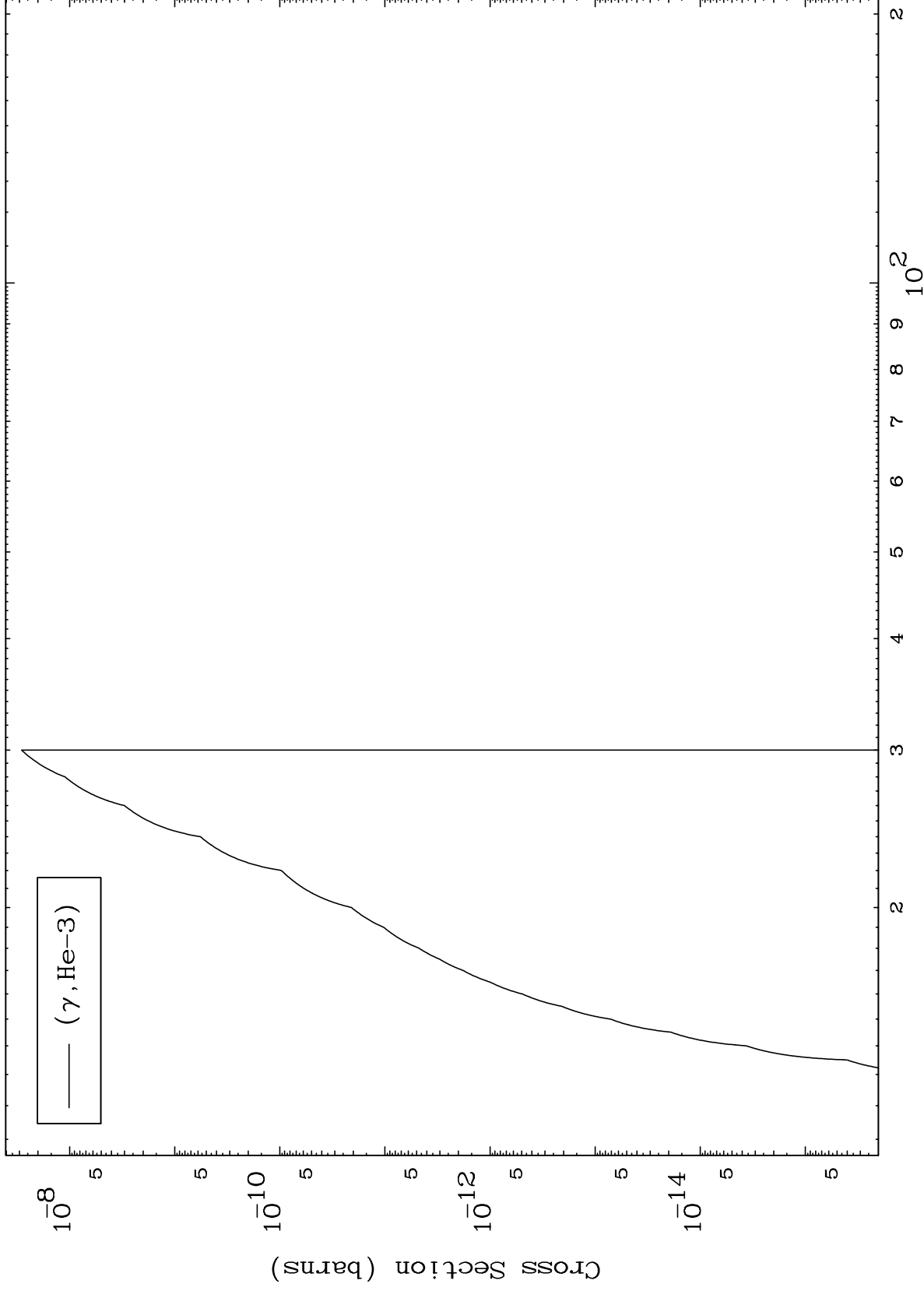
65-Tb-148



8

Incident Energy (MeV)

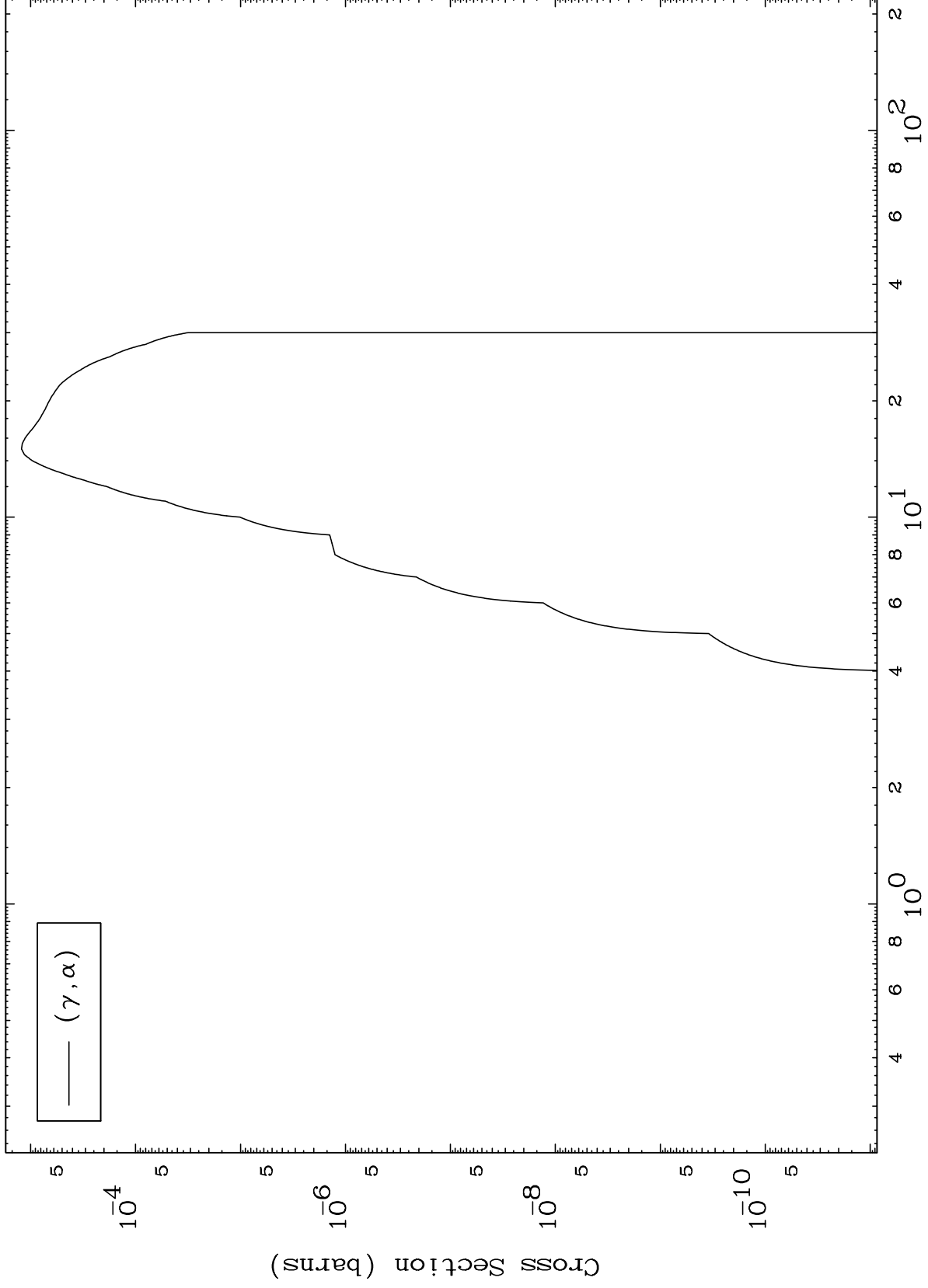
65-Tb-148



MAT 6492

(γ, α) Levels
0 Kelvin Cross Sections

65-Tb-148



10

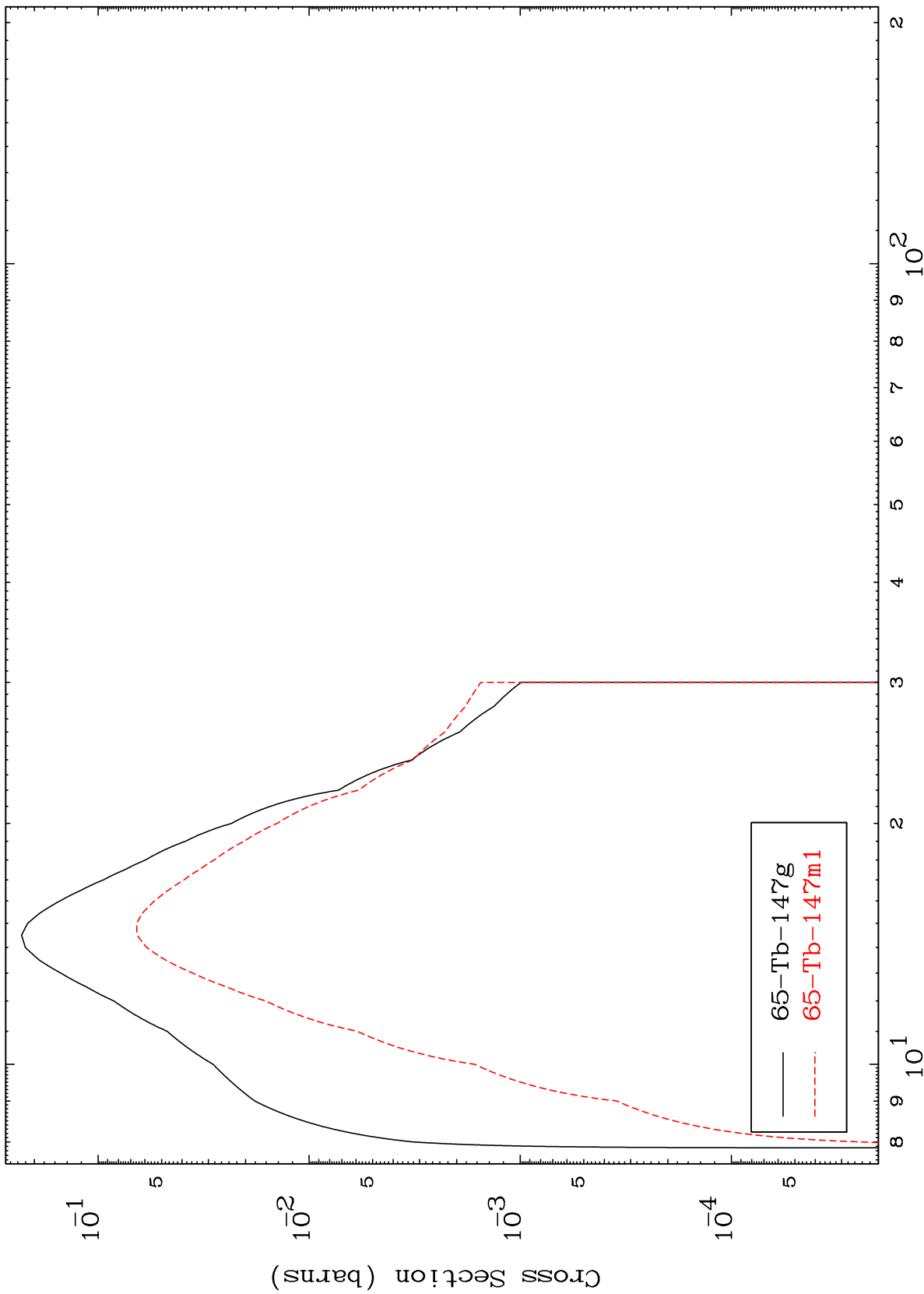
Incident Energy (MeV)

65-Tb-148

MAT 6492

65-Tb-148

Photon Inelastic
Radionuclide Production Cross Section



65-Tb-148

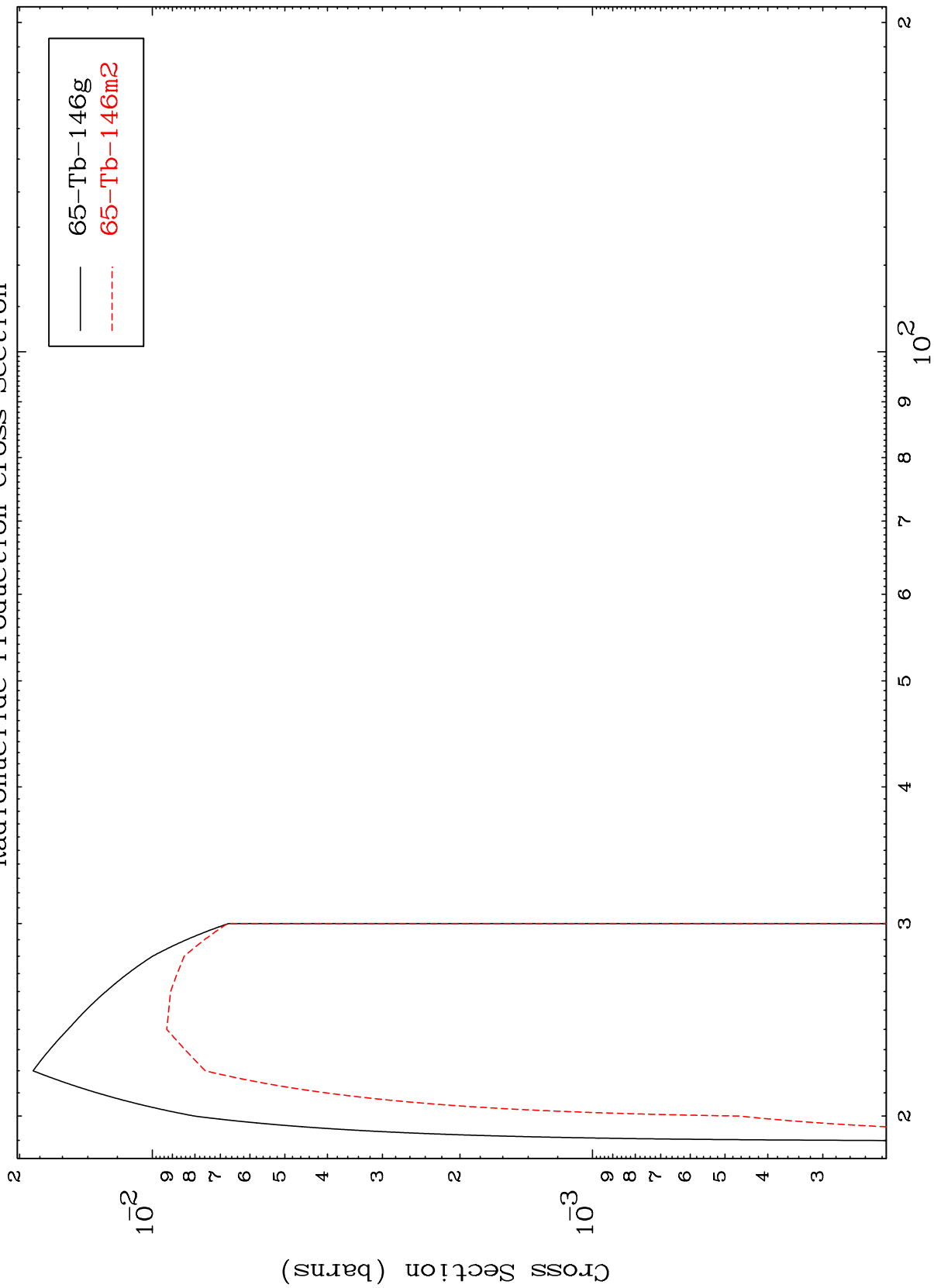
Incident Energy (MeV)

11

MAT 6492

65-Tb-148

($\gamma, 2n$)
Radionuclide Production Cross Section



12

65-Tb-148

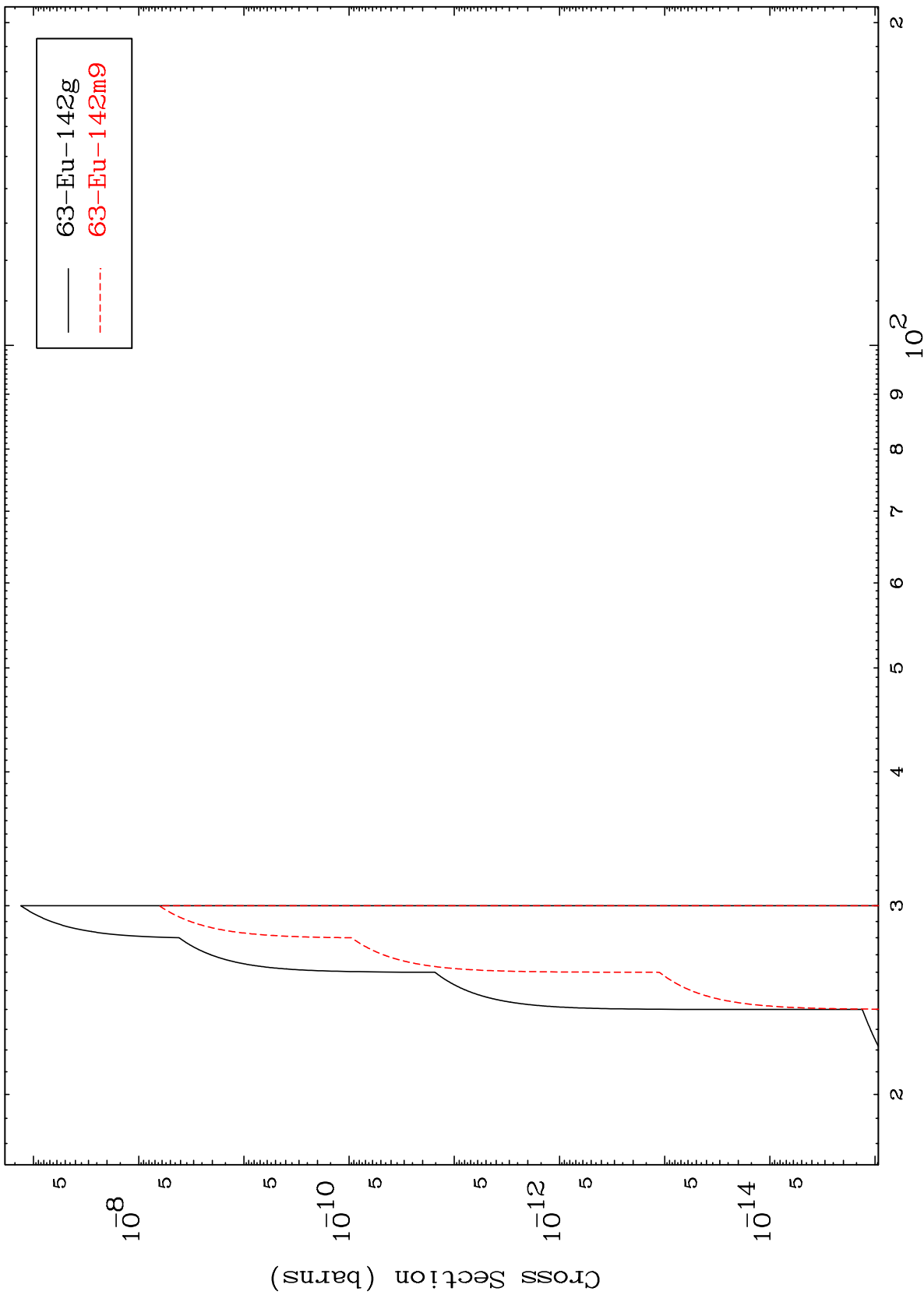
Incident Energy (MeV)

MAT 6492

$(\gamma, 2n) \alpha$

65-Tb-148

Radionuclide Production Cross Section



13

Incident Energy (MeV)

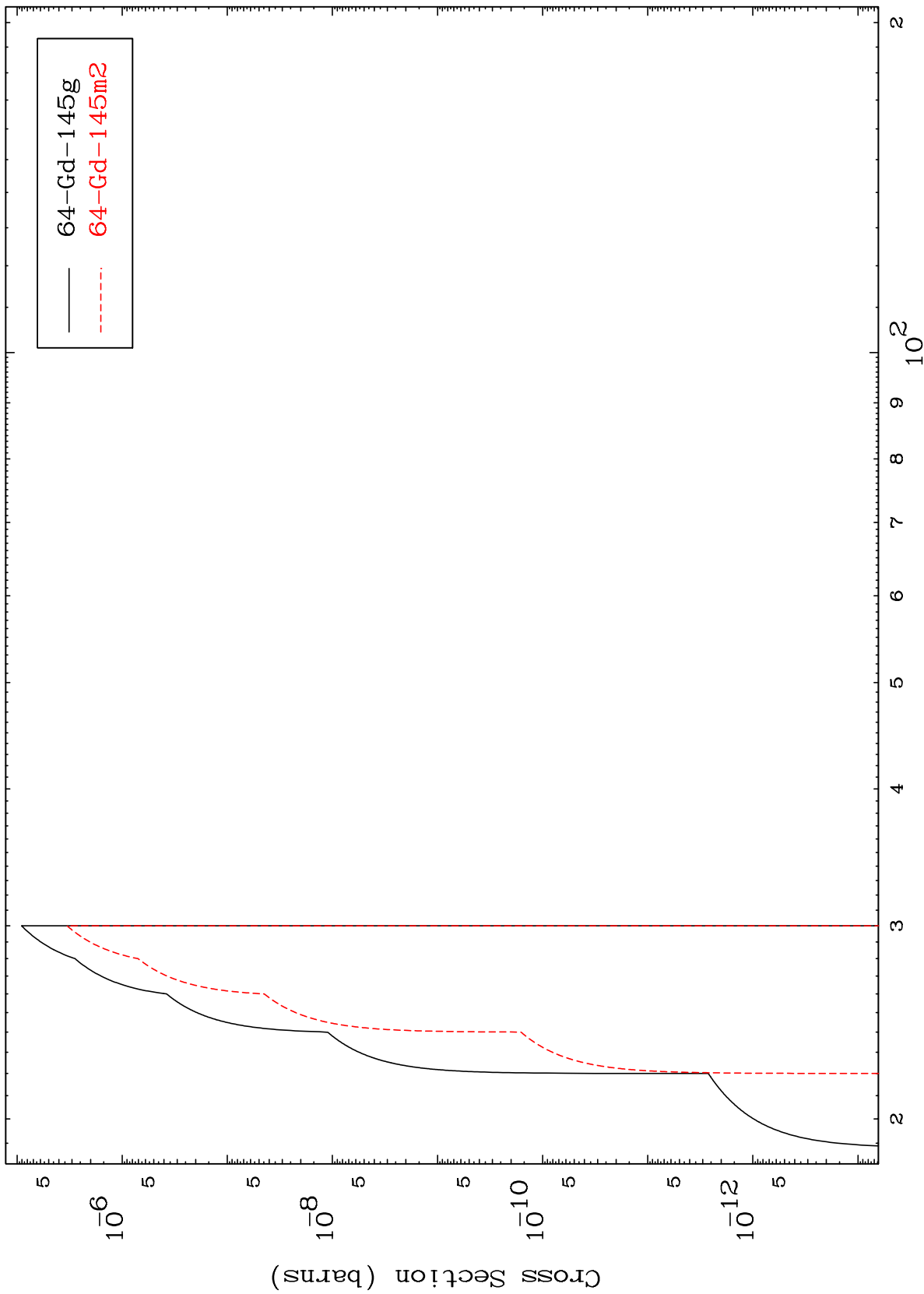
65-Tb-148

MAT 6492

(γ, n') d

65-Tb-148

Radionuclide Production Cross Section



14

Incident Energy (MeV)

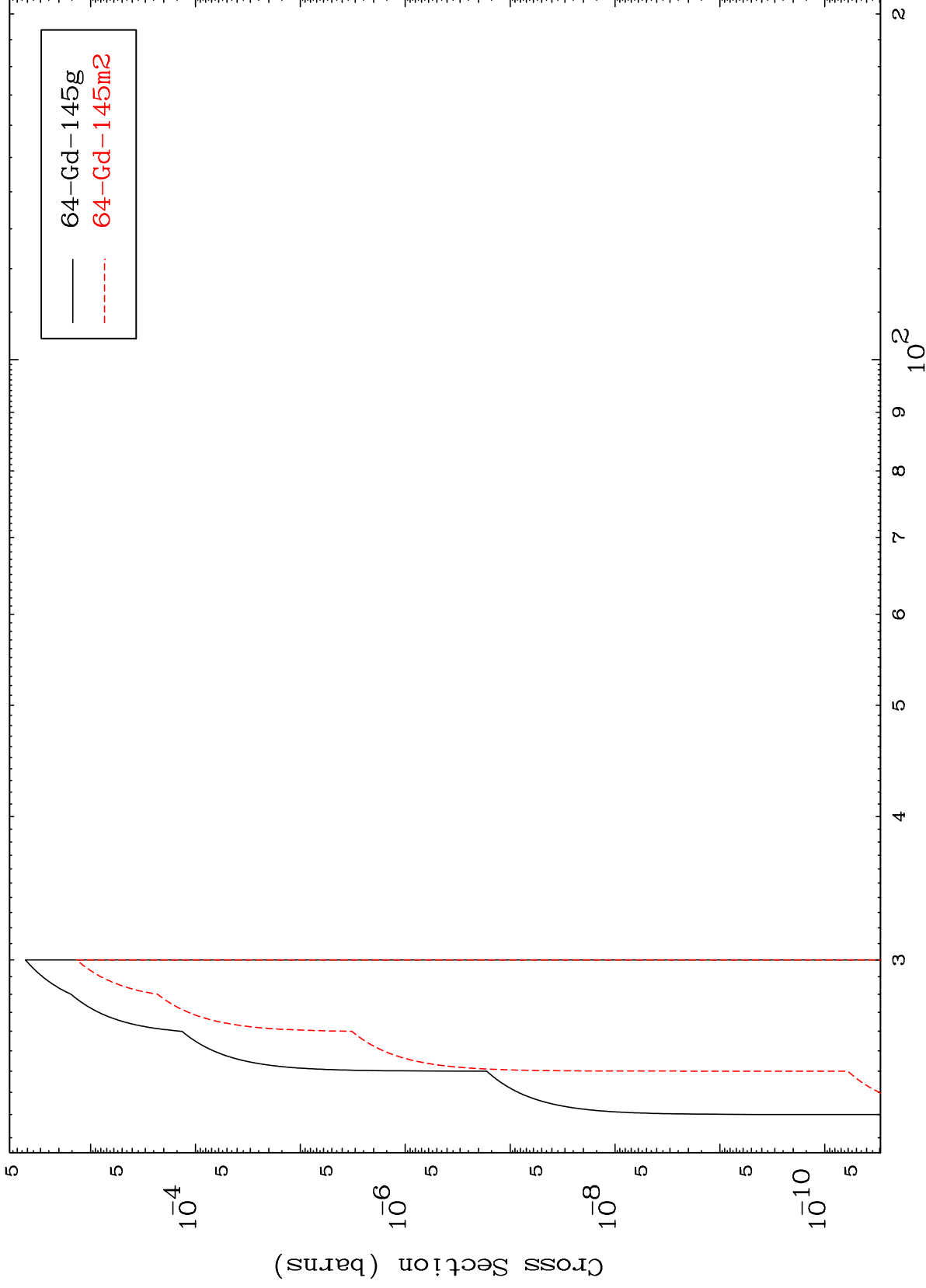
65-Tb-148

MAT 6492

$(\gamma, 2n)$ p

65-Tb-148

Radionuclide Production Cross Section



15

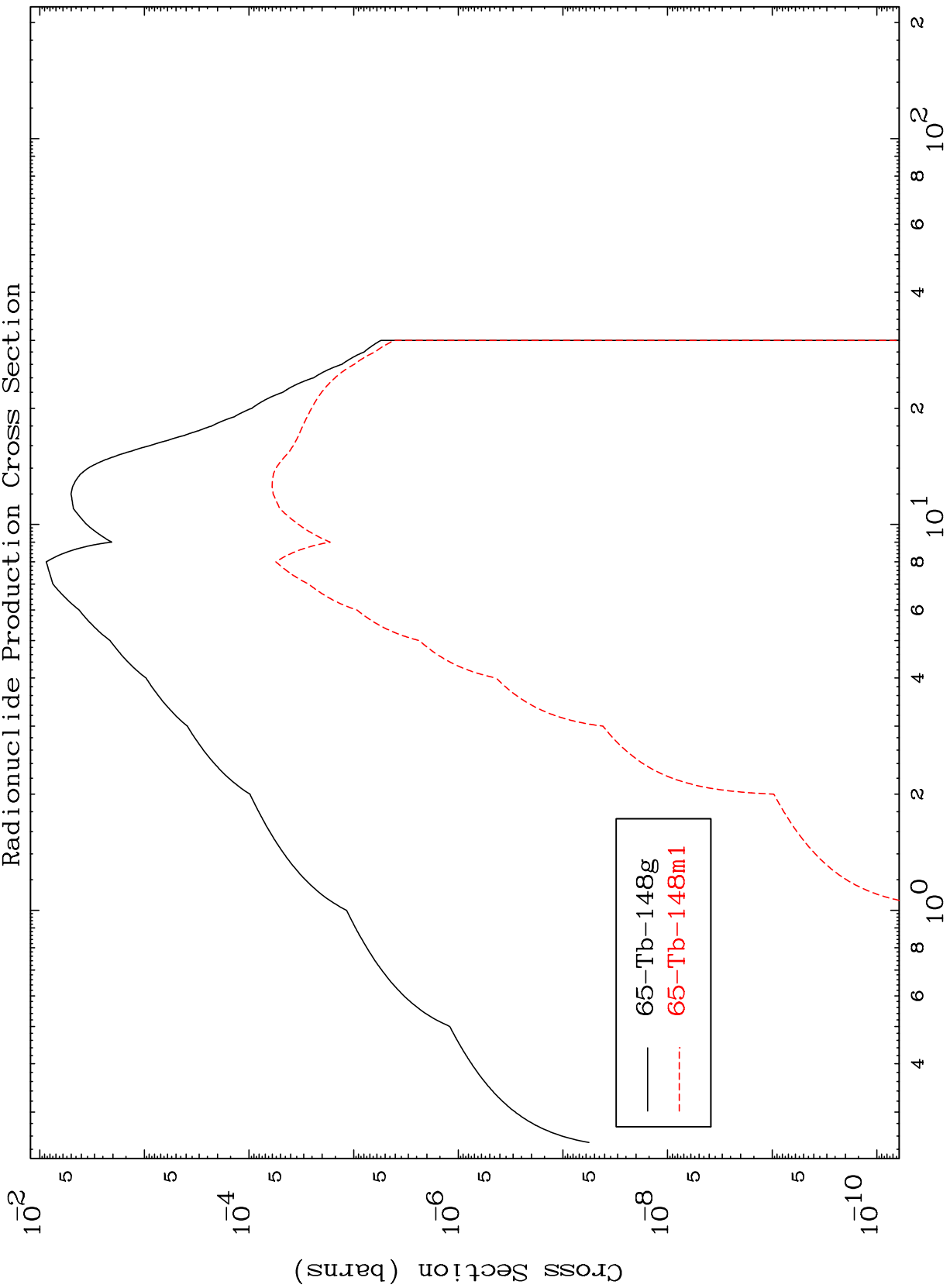
Incident Energy (MeV)

65-Tb-148

MAT 6492

65-Tb-148

(γ, γ)
Radionuclide Production Cross Section



16

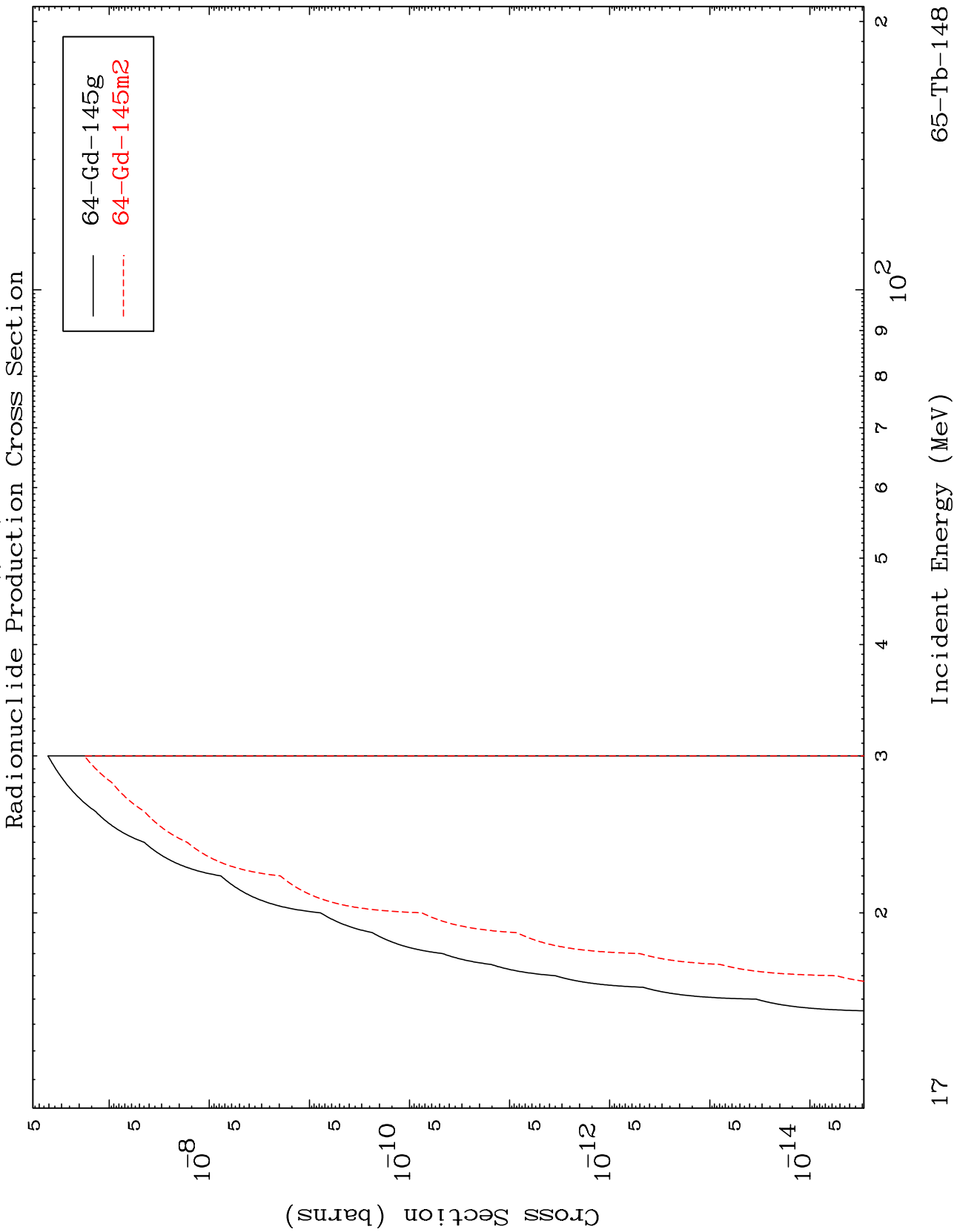
65-Tb-148

Incident Energy (MeV)

MAT 6492

(γ, t)

65-Tb-148



17

Incident Energy (MeV)

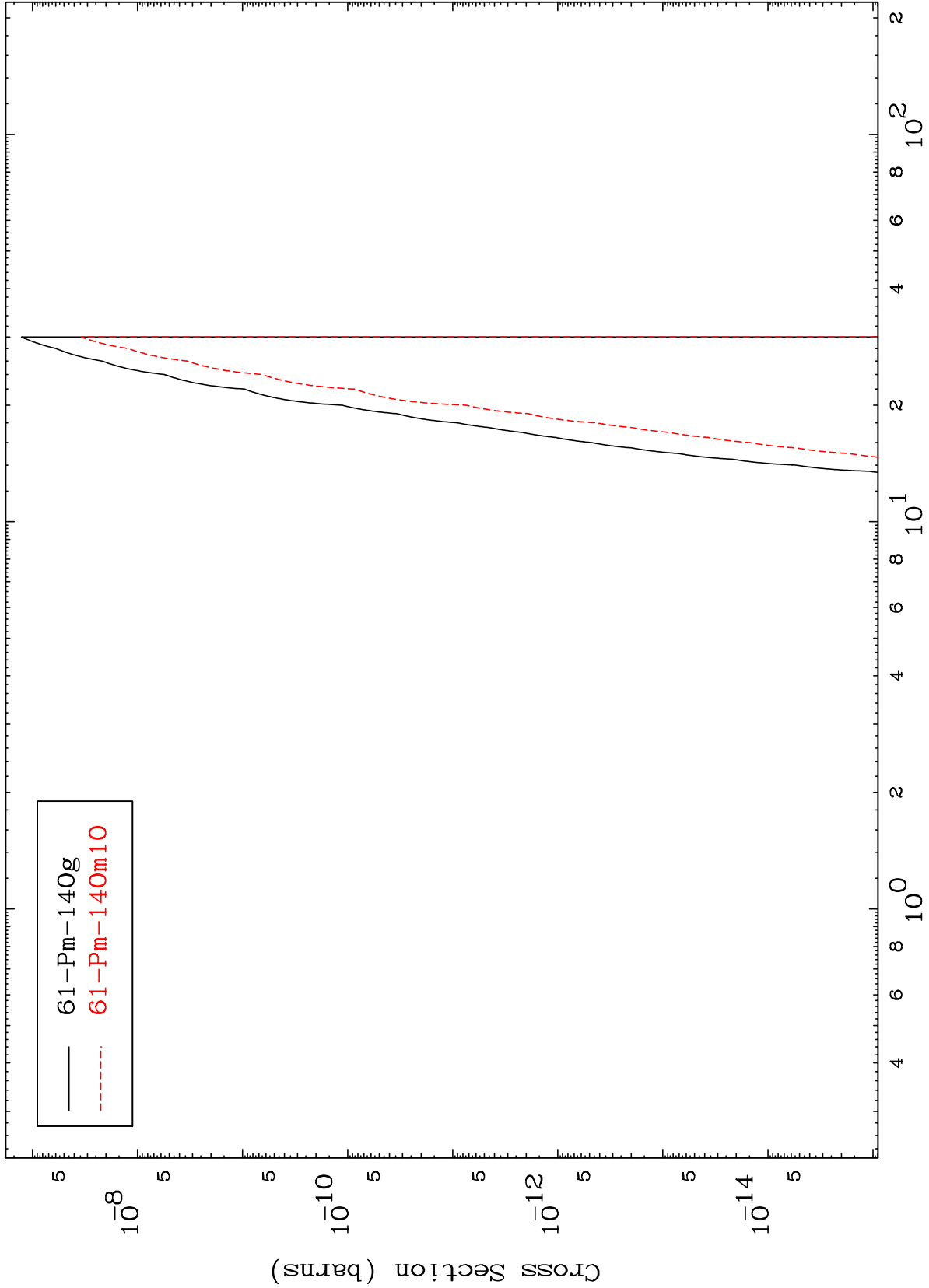
65-Tb-148

MAT 6492

($\gamma, 2\alpha$)

65-Tb-148

Radionuclide Production Cross Section



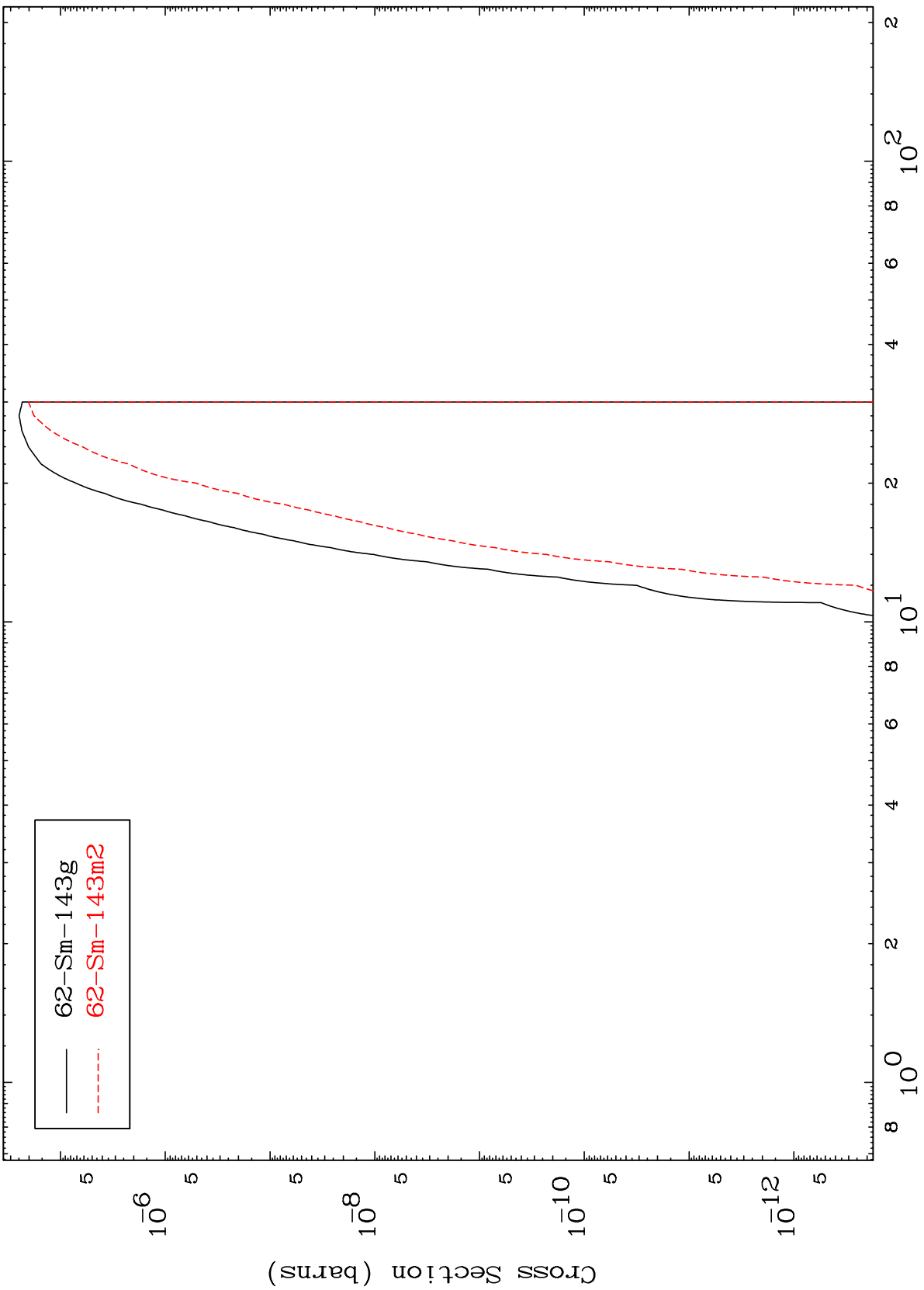
61-Pm-140g
61-Pm-140m10

MAT 6492

(γ, p) α

65-Tb-148

Radionuclide Production Cross Section



19

Incident Energy (MeV)

65-Tb-148