

Program EVALPLOT
(Version 2018-1)

by

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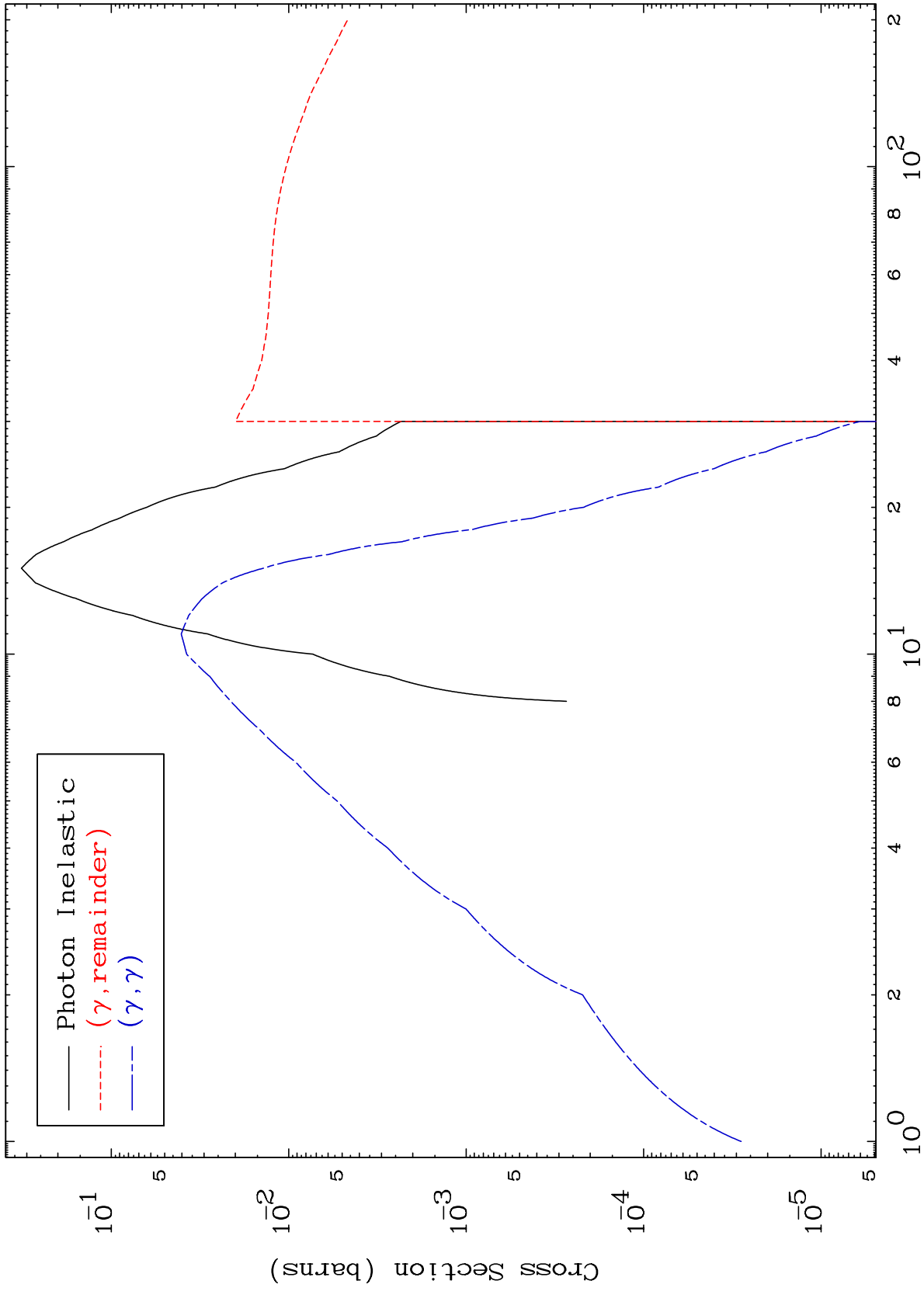
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6493

Photon Major
0 Kelvin Cross Sections

65-Tb-148



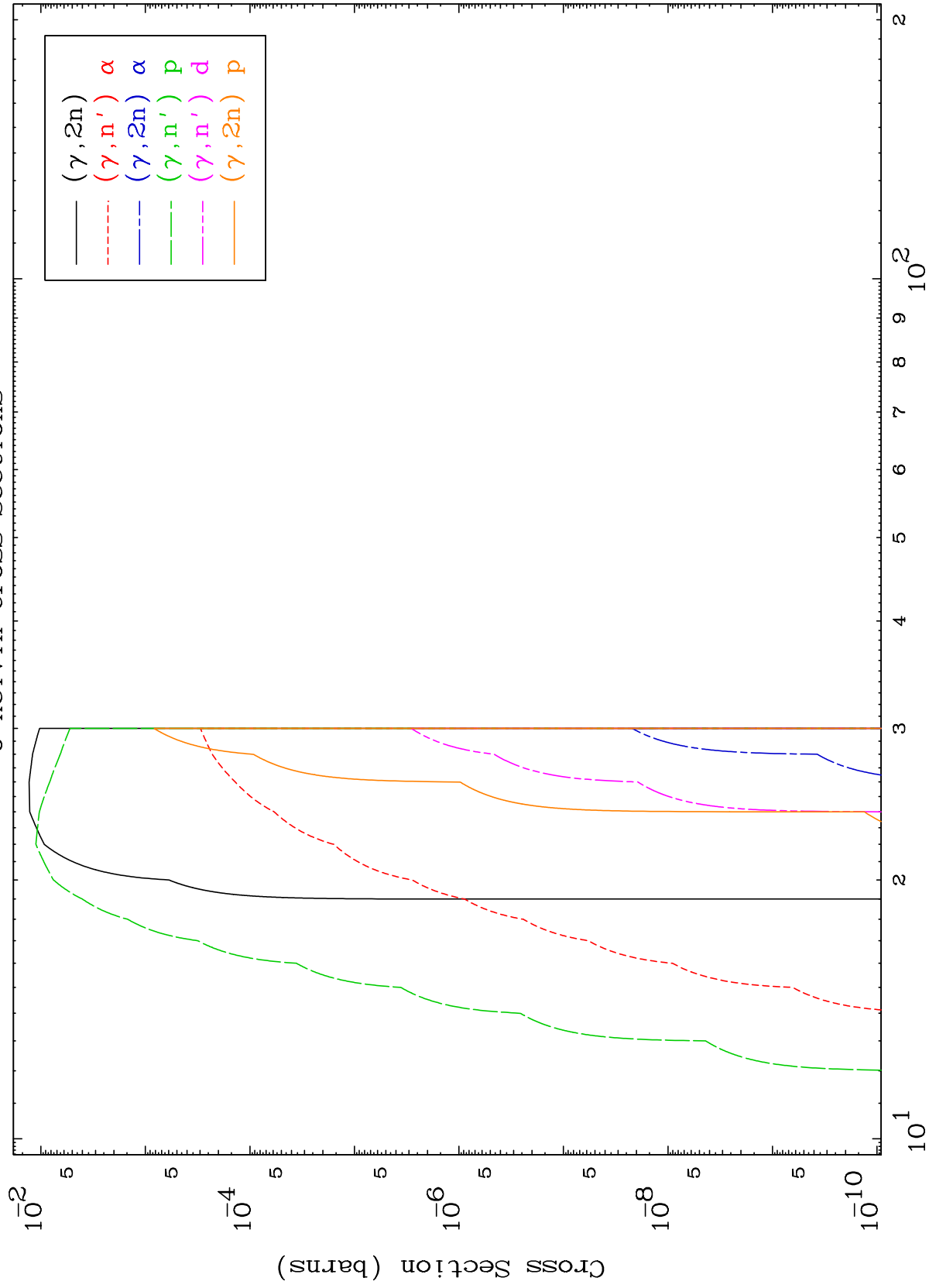
Incident Energy (MeV)

65-Tb-148

MAT 6493

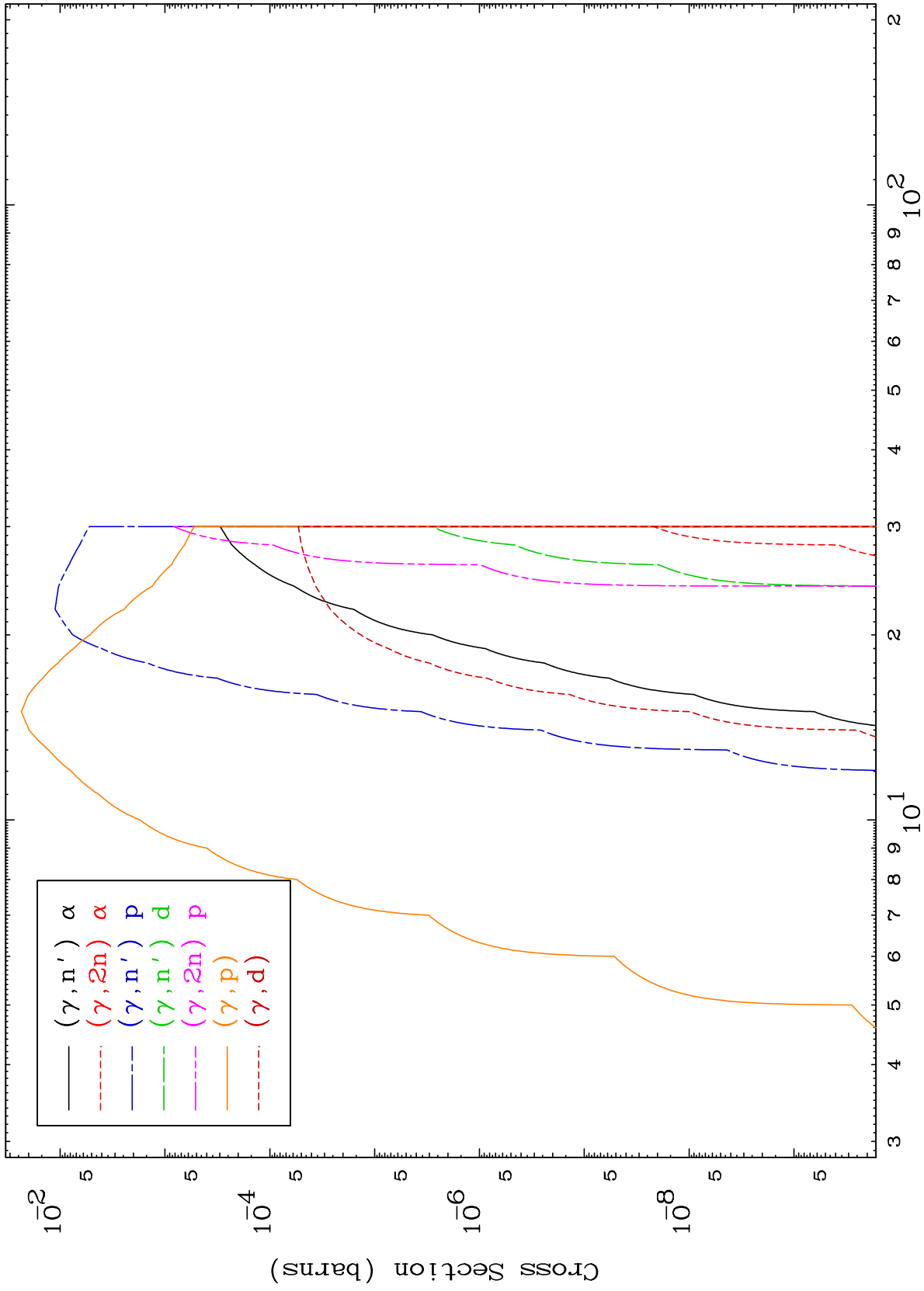
Photon Neutron Production
0 Kelvin Cross Sections

65-Tb-148



Incident Energy (MeV)

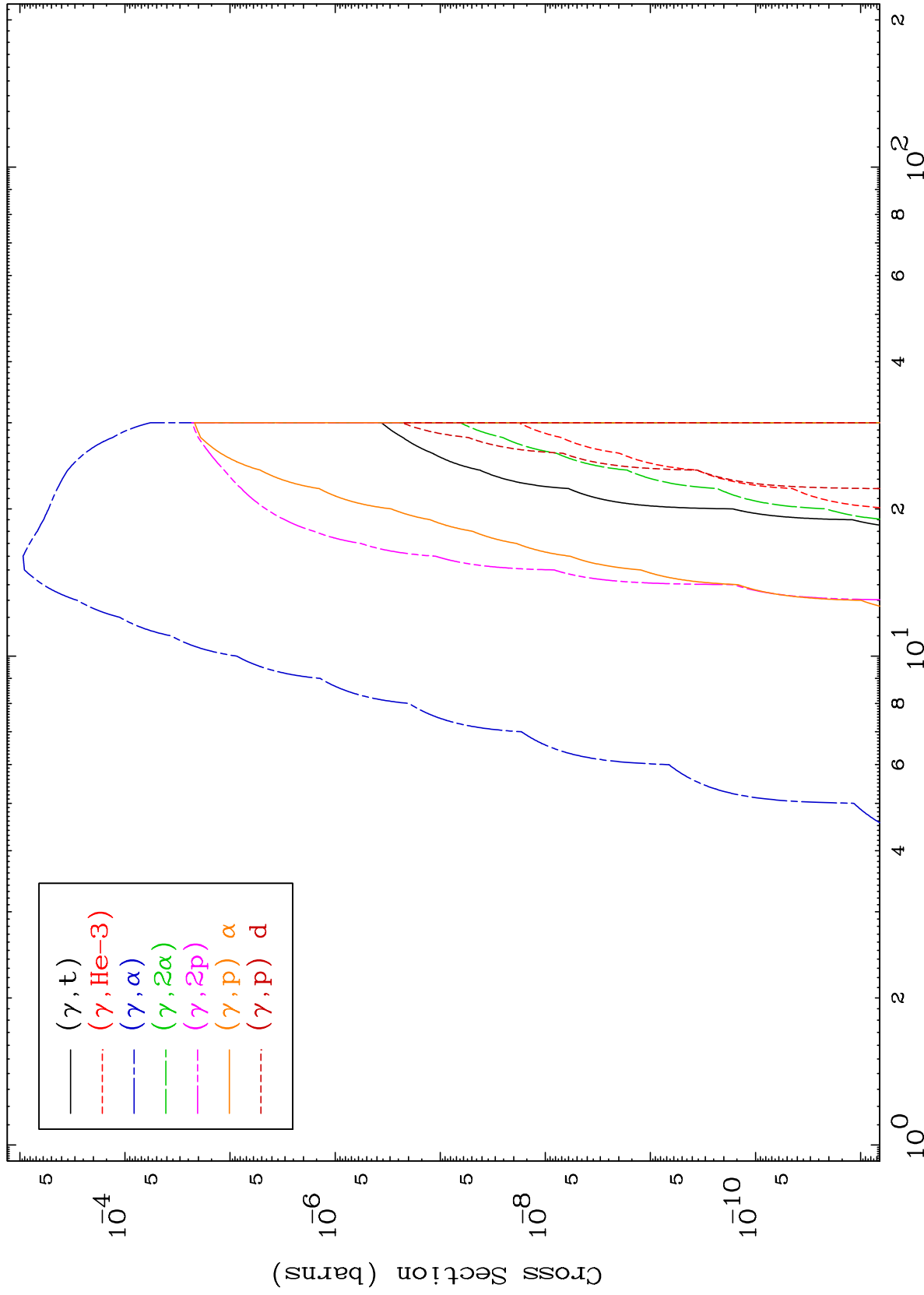
65-Tb-148



MAT 6493

Photon Charged Particle
0 Kelvin Cross Sections

65-Tb-148



4

Incident Energy (MeV)

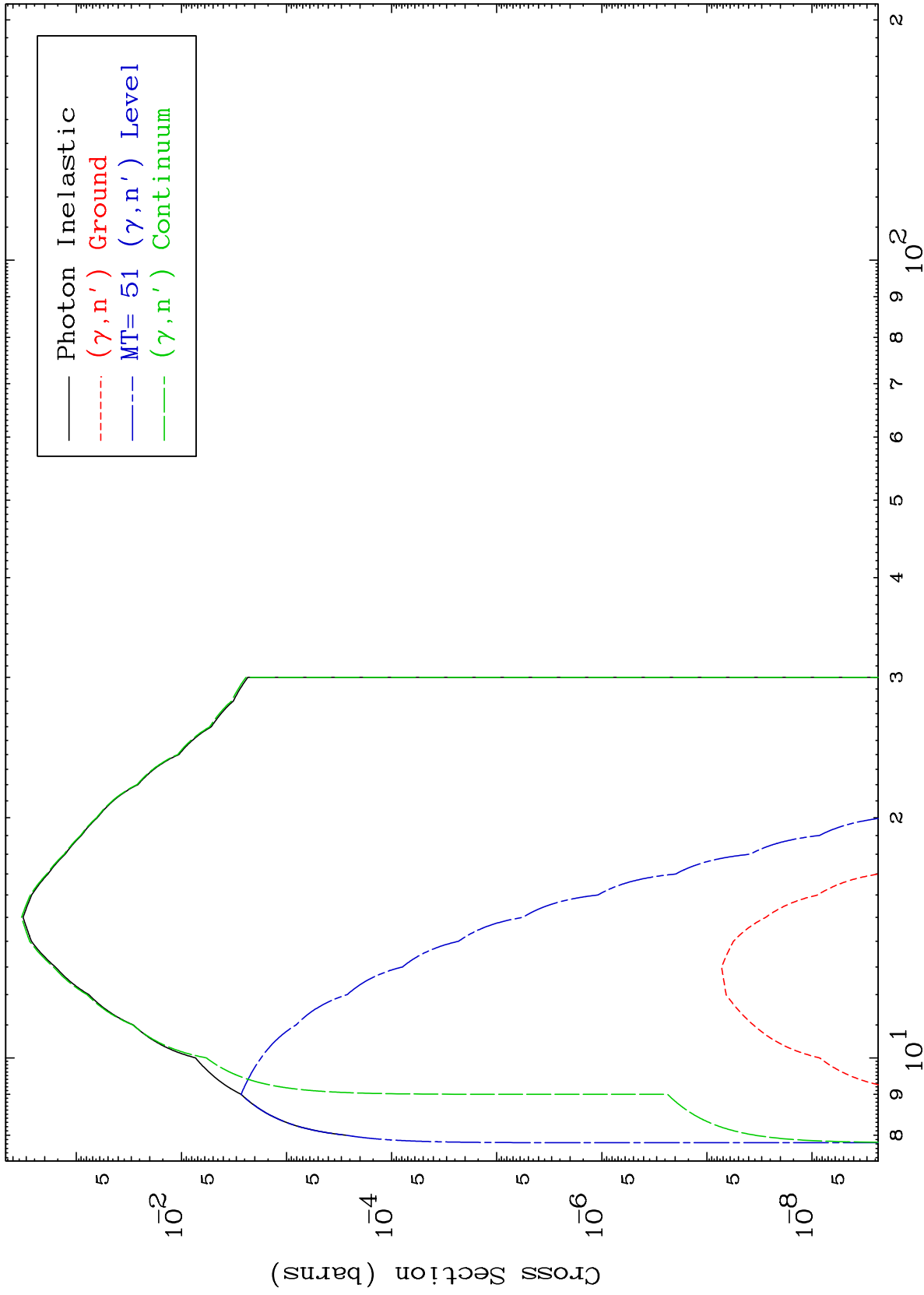
65-Tb-148

MAT 6493

(γ, n') Level

65-Tb-148

0 Kelvin Cross Sections



5

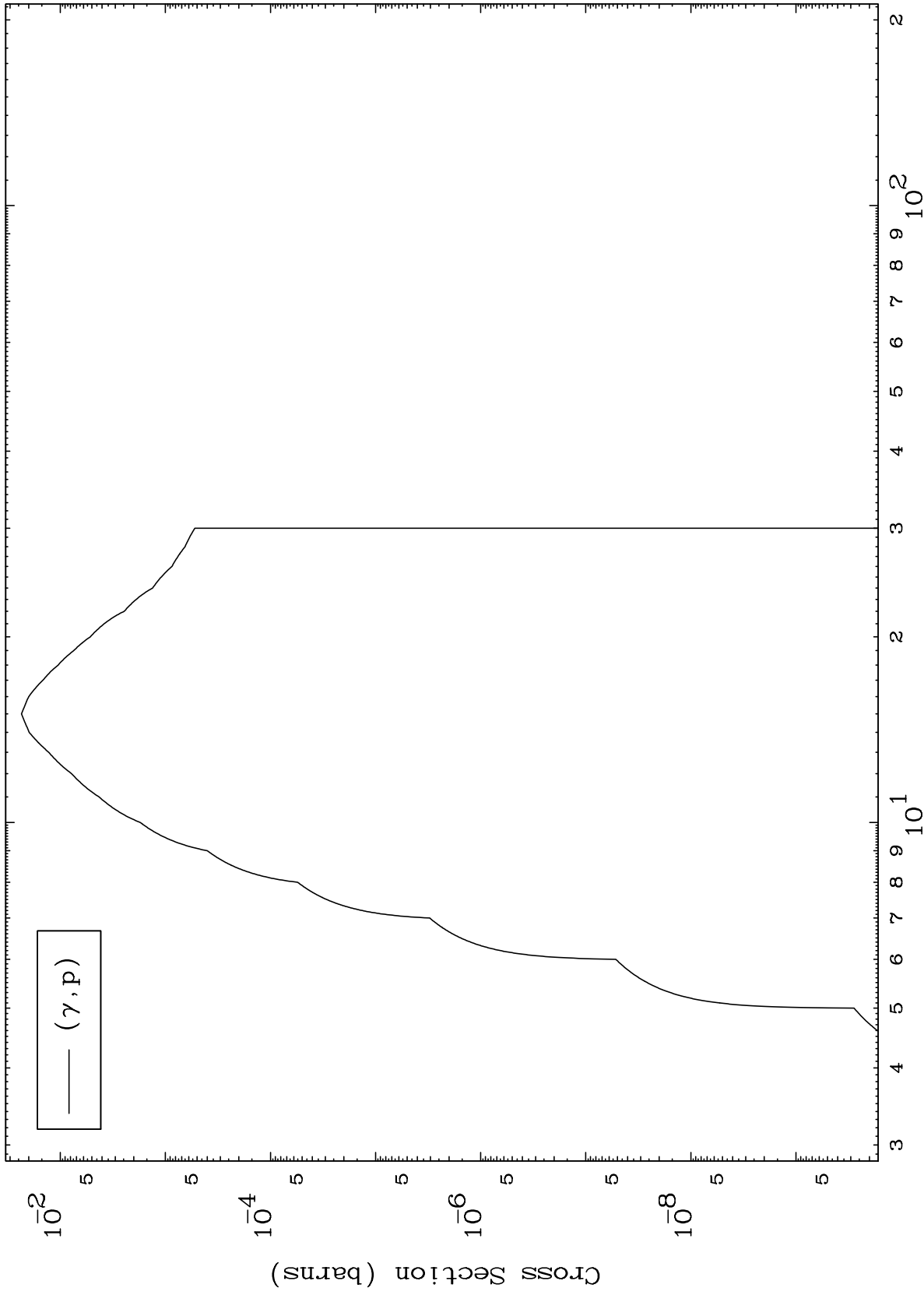
Incident Energy (MeV)

65-Tb-148

MAT 6493

(γ, p) Levels
0 Kelvin Cross Sections

65-Tb-148



6

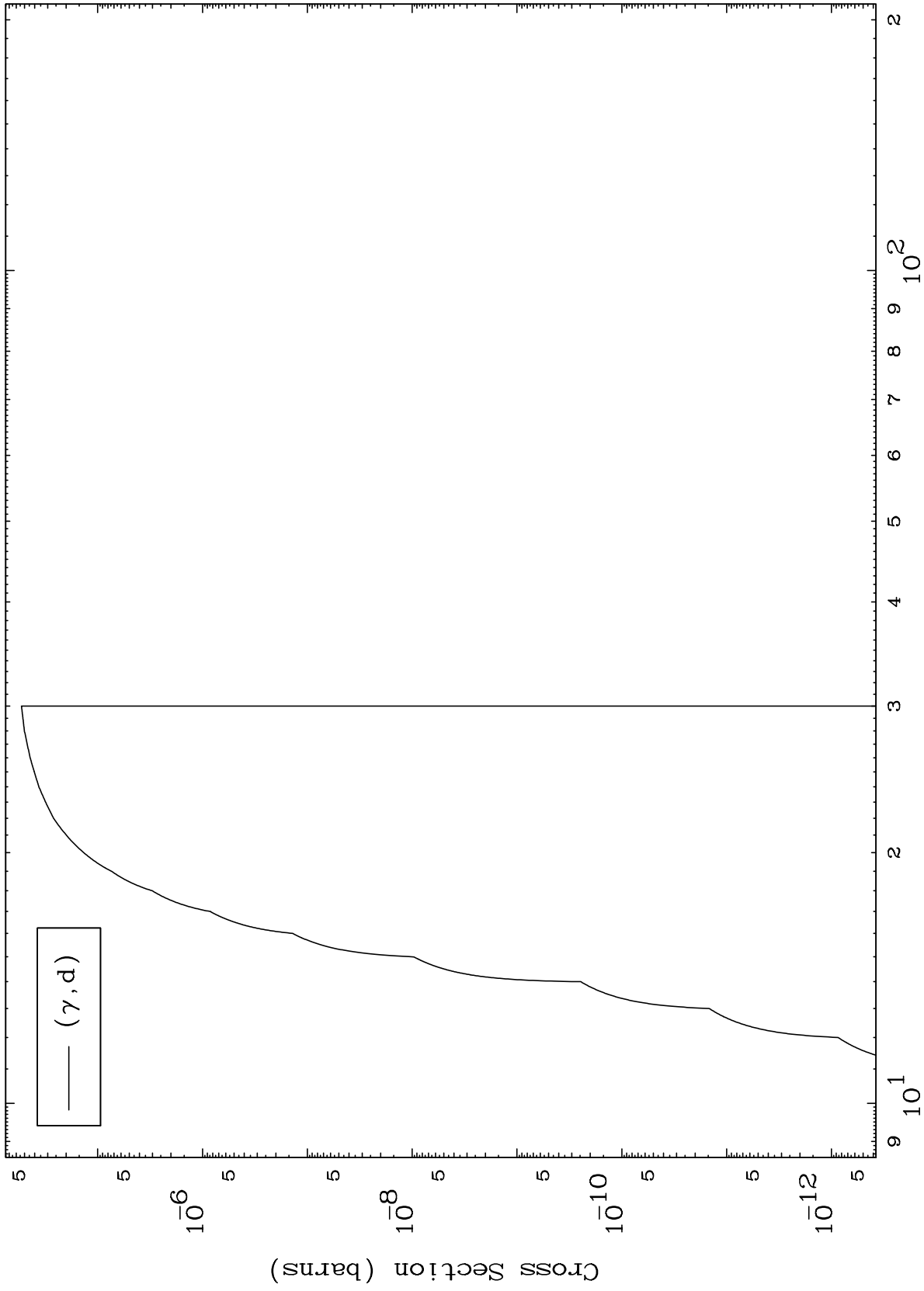
Incident Energy (MeV)

65-Tb-148

MAT 6493

(γ, d) Levels
0 Kelvin Cross Sections

65-Tb-148



γ

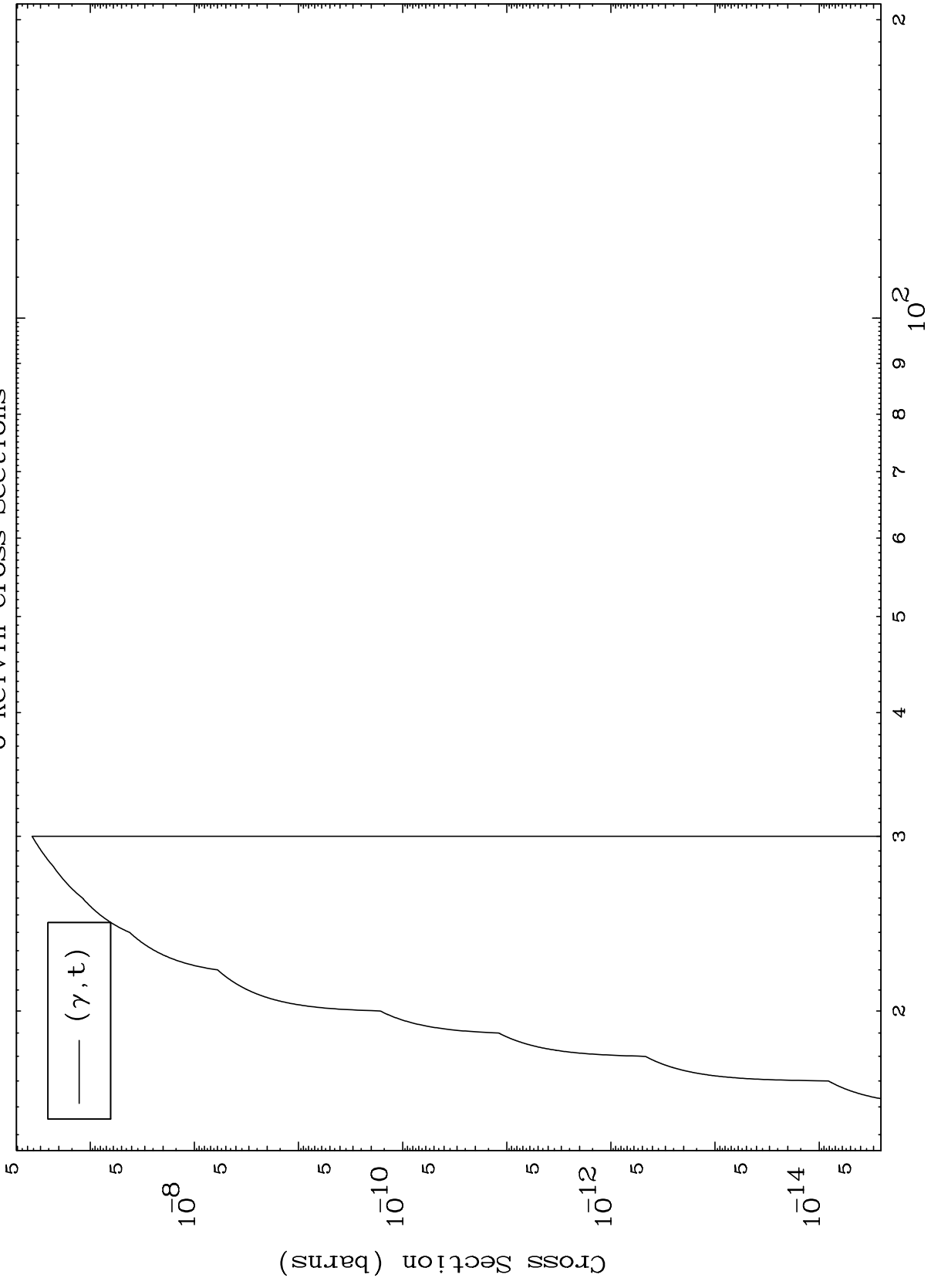
Incident Energy (MeV)

65-Tb-148

MAT 6493

(γ, t) Levels
0 Kelvin Cross Sections

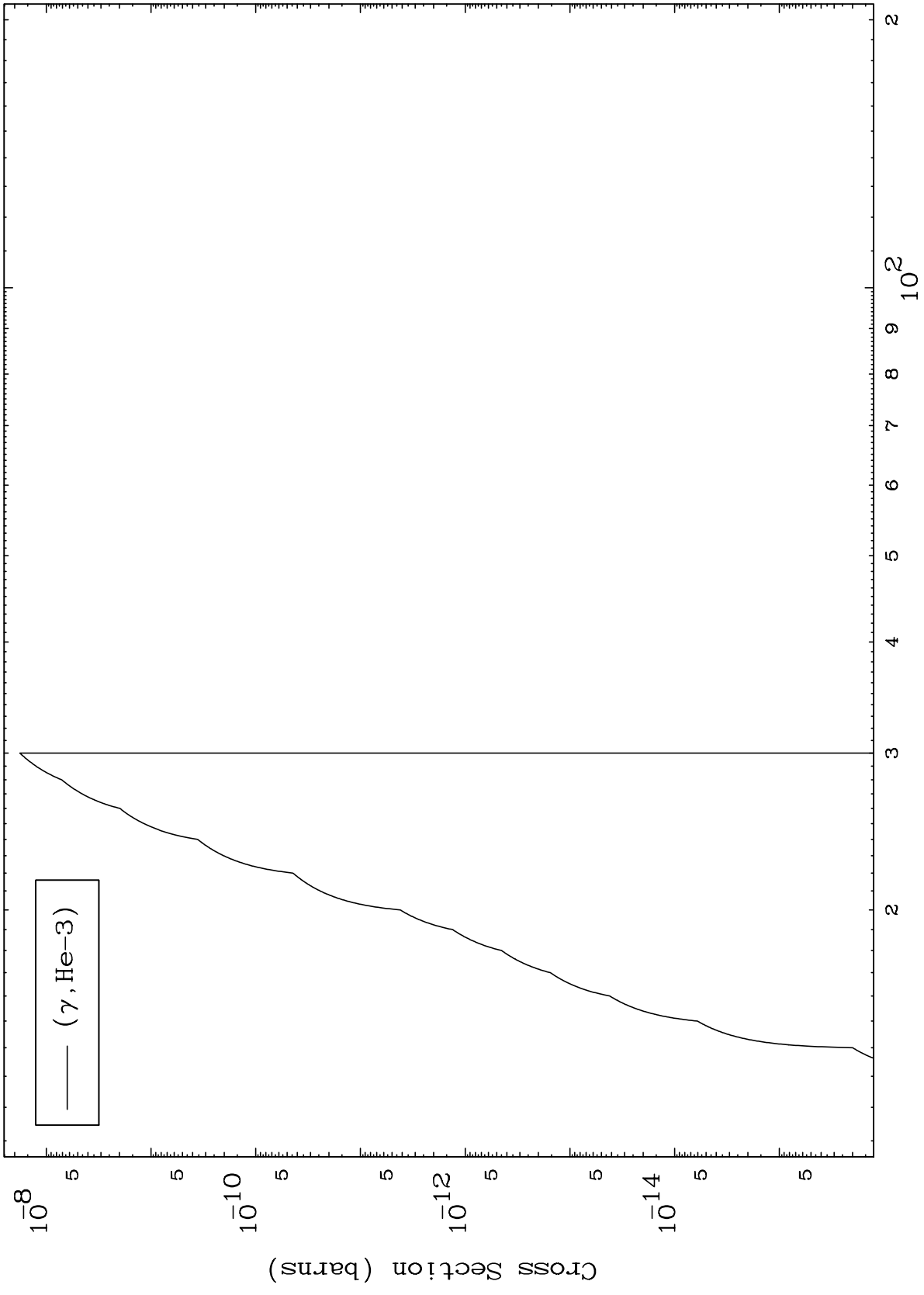
65-Tb-148



8

Incident Energy (MeV)

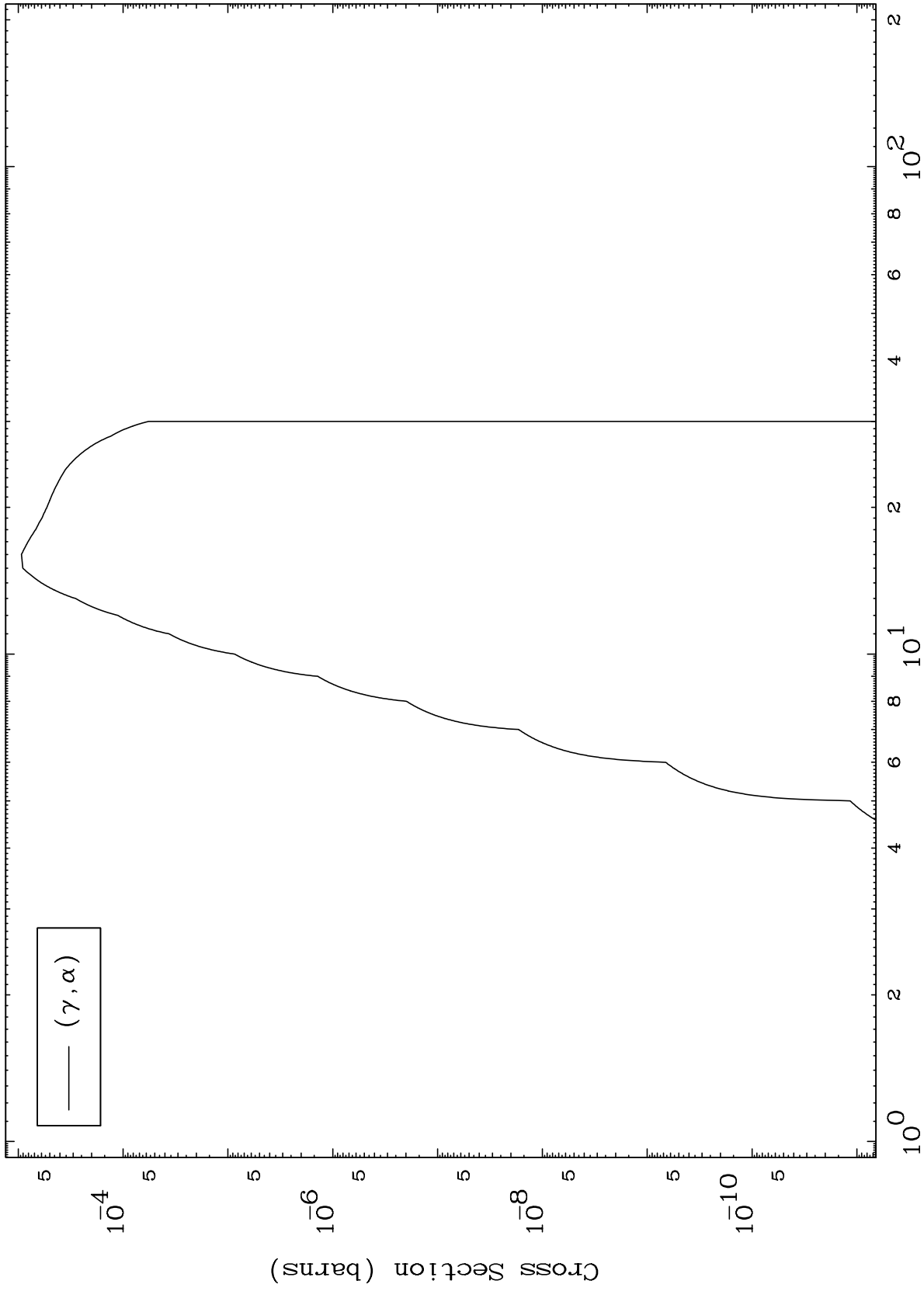
65-Tb-148



MAT 6493

(γ, α) Levels
0 Kelvin Cross Sections

65-Tb-148



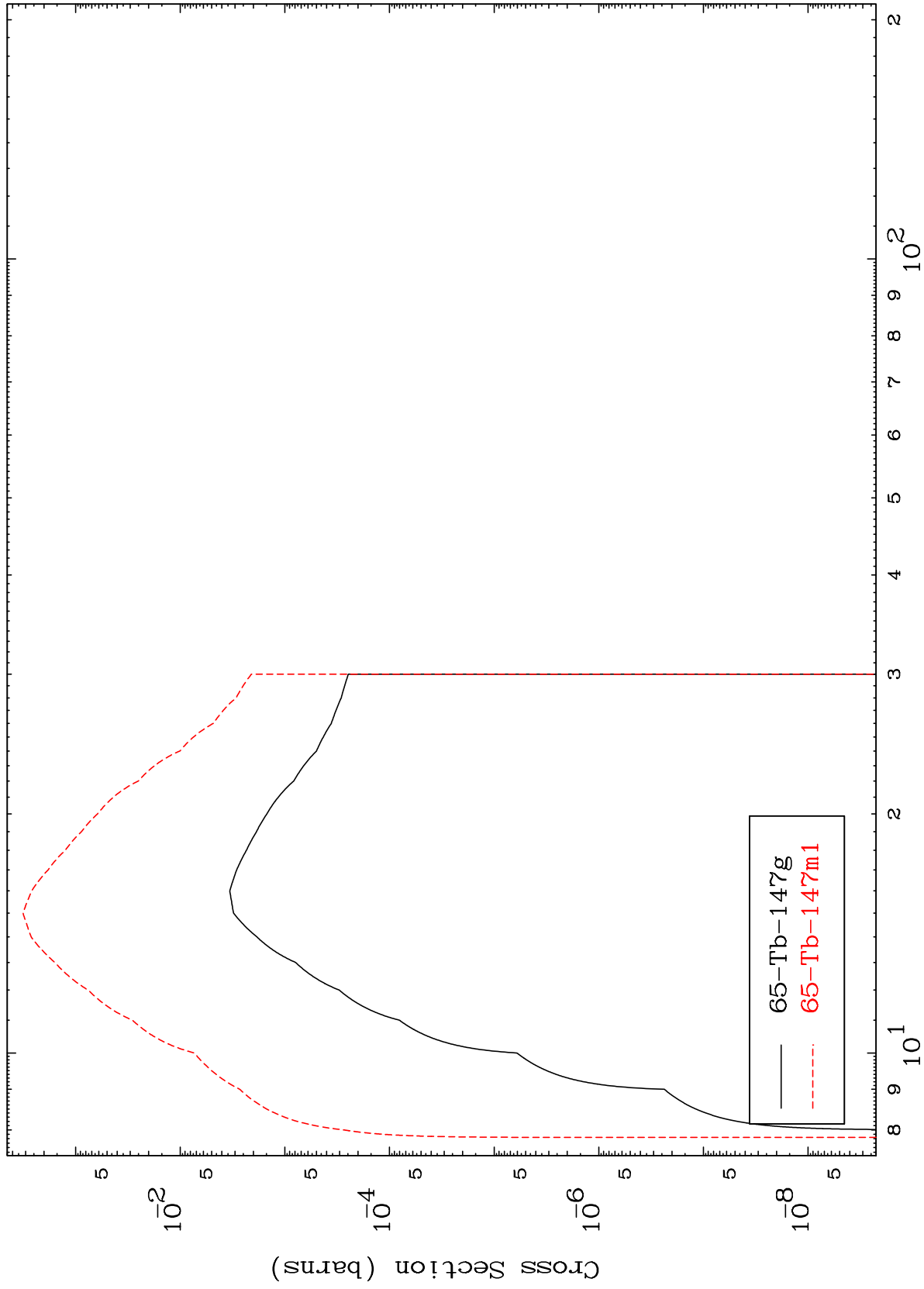
Incident Energy (MeV)

65-Tb-148

MAT 6493

Photon Inelastic
Radionuclide Production Cross Section

65-Tb-148



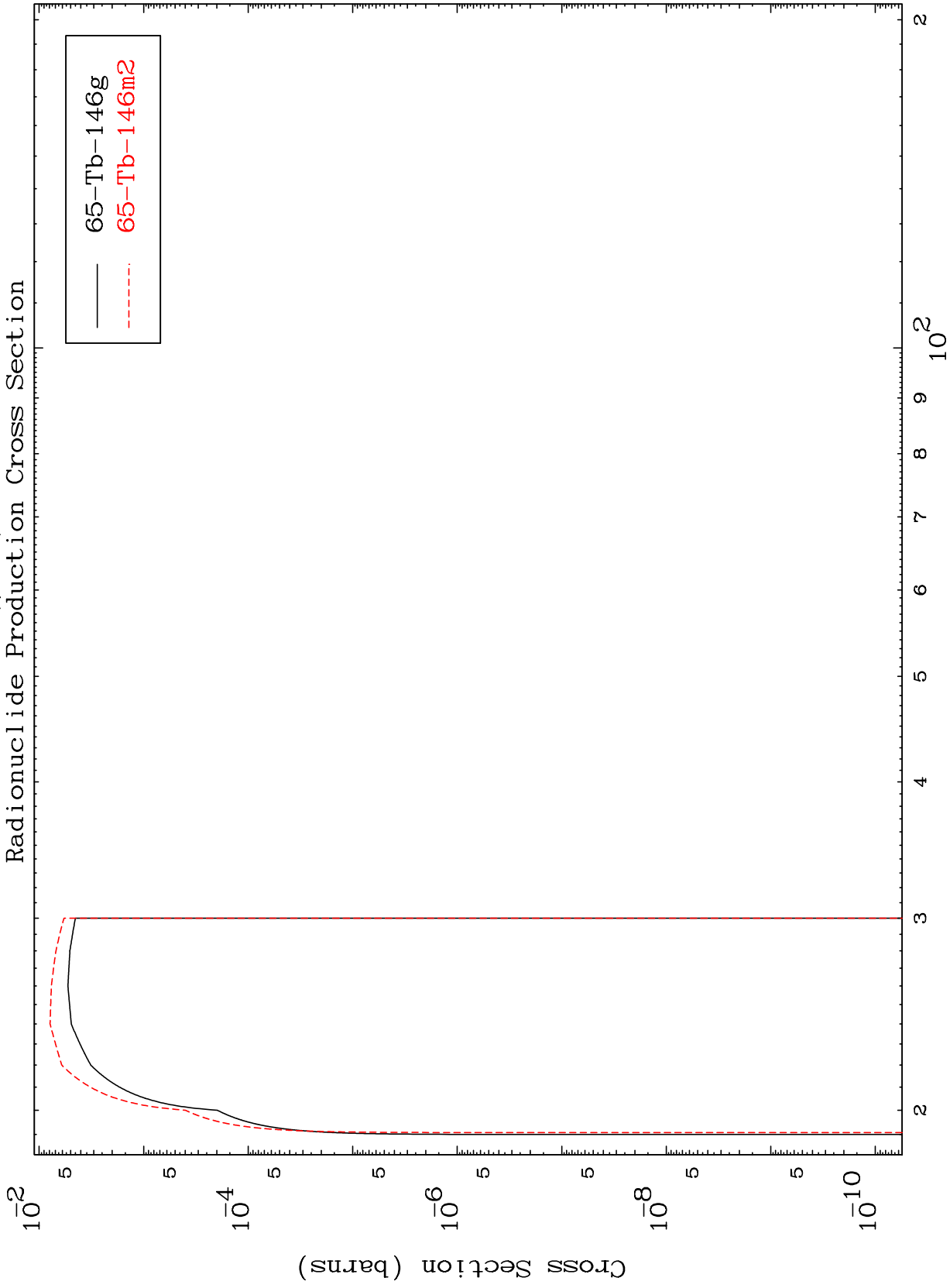
11

65-Tb-148

MAT 6493

65-Tb-148

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



12

Incident Energy (MeV)

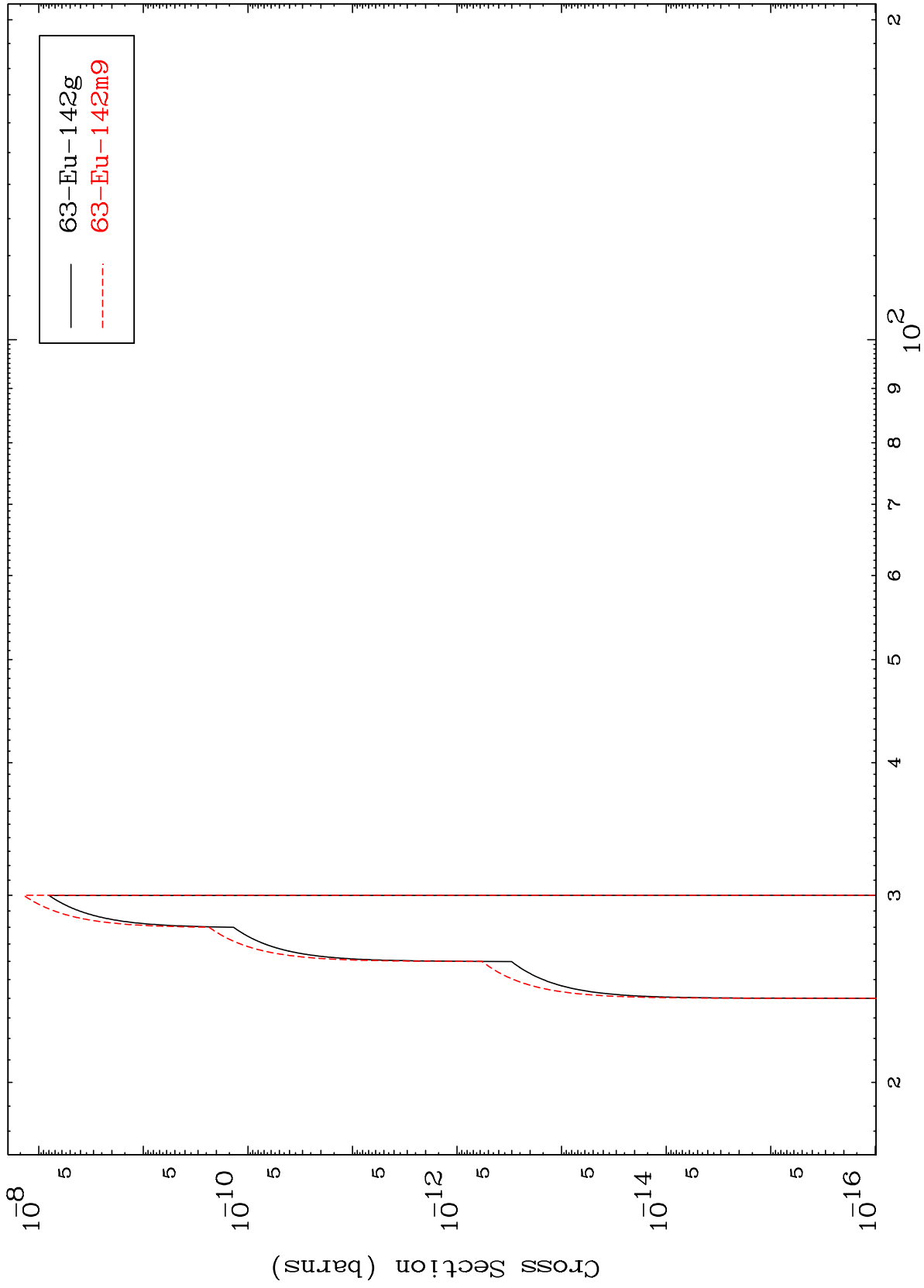
65-Tb-148

MAT 6493

$(\gamma, 2n) \alpha$

65-Tb-148

Radionuclide Production Cross Section



13

Incident Energy (MeV)

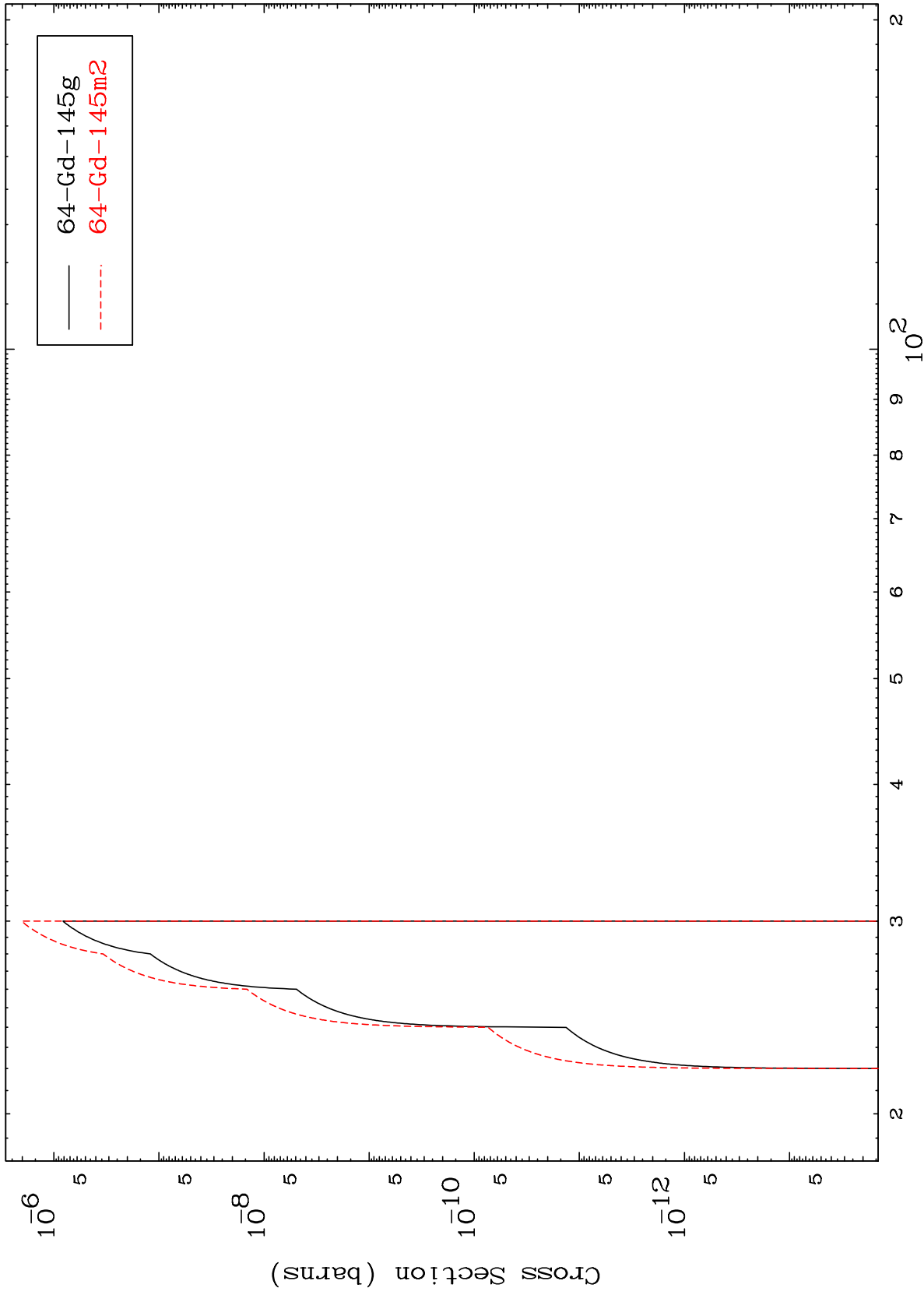
65-Tb-148

MAT 6493

(γ, n') d

65-Tb-148

Radionuclide Production Cross Section



14

Incident Energy (MeV)

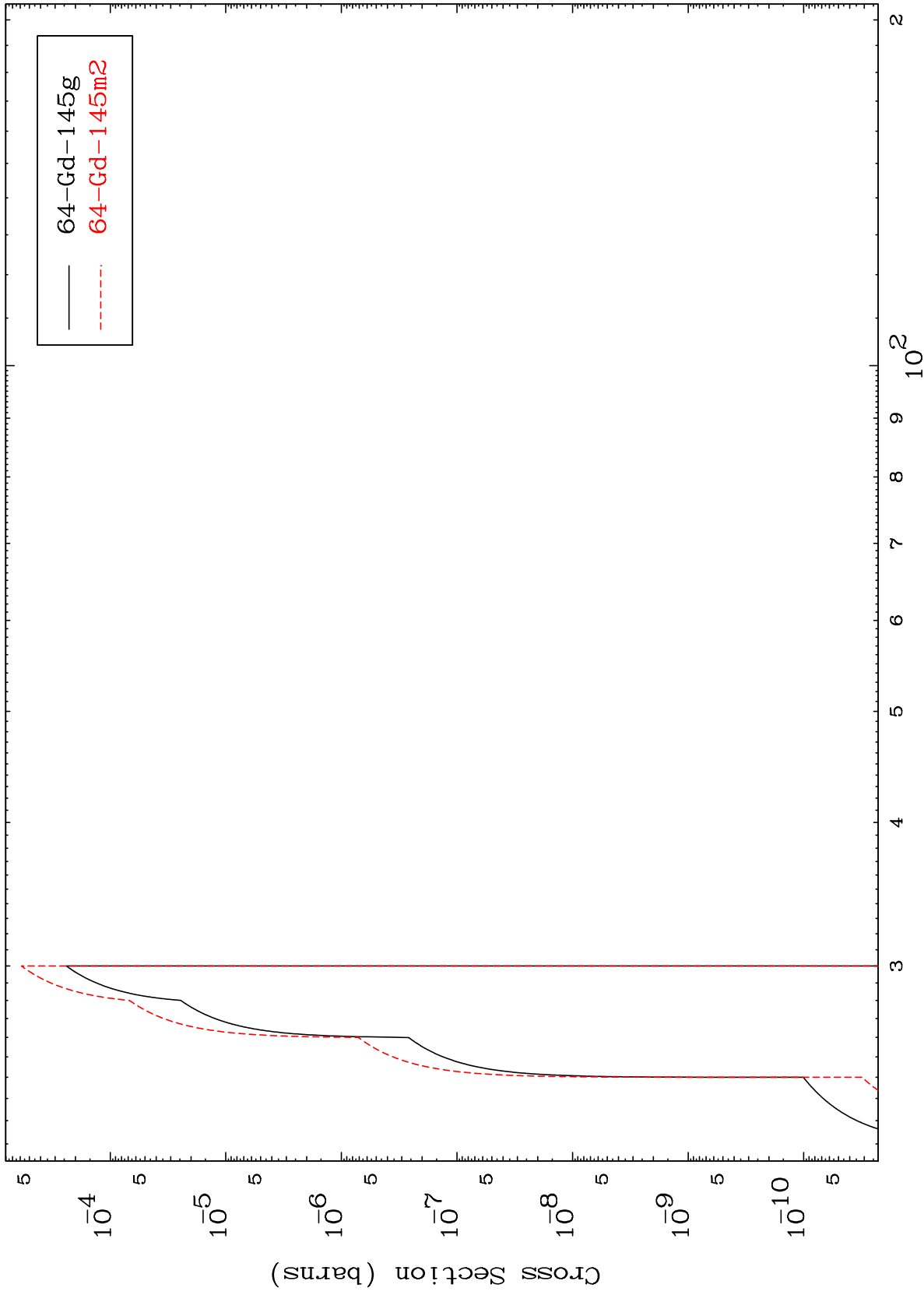
65-Tb-148

MAT 6493

($\gamma, 2n$) p

65-Tb-148

Radionuclide Production Cross Section



15

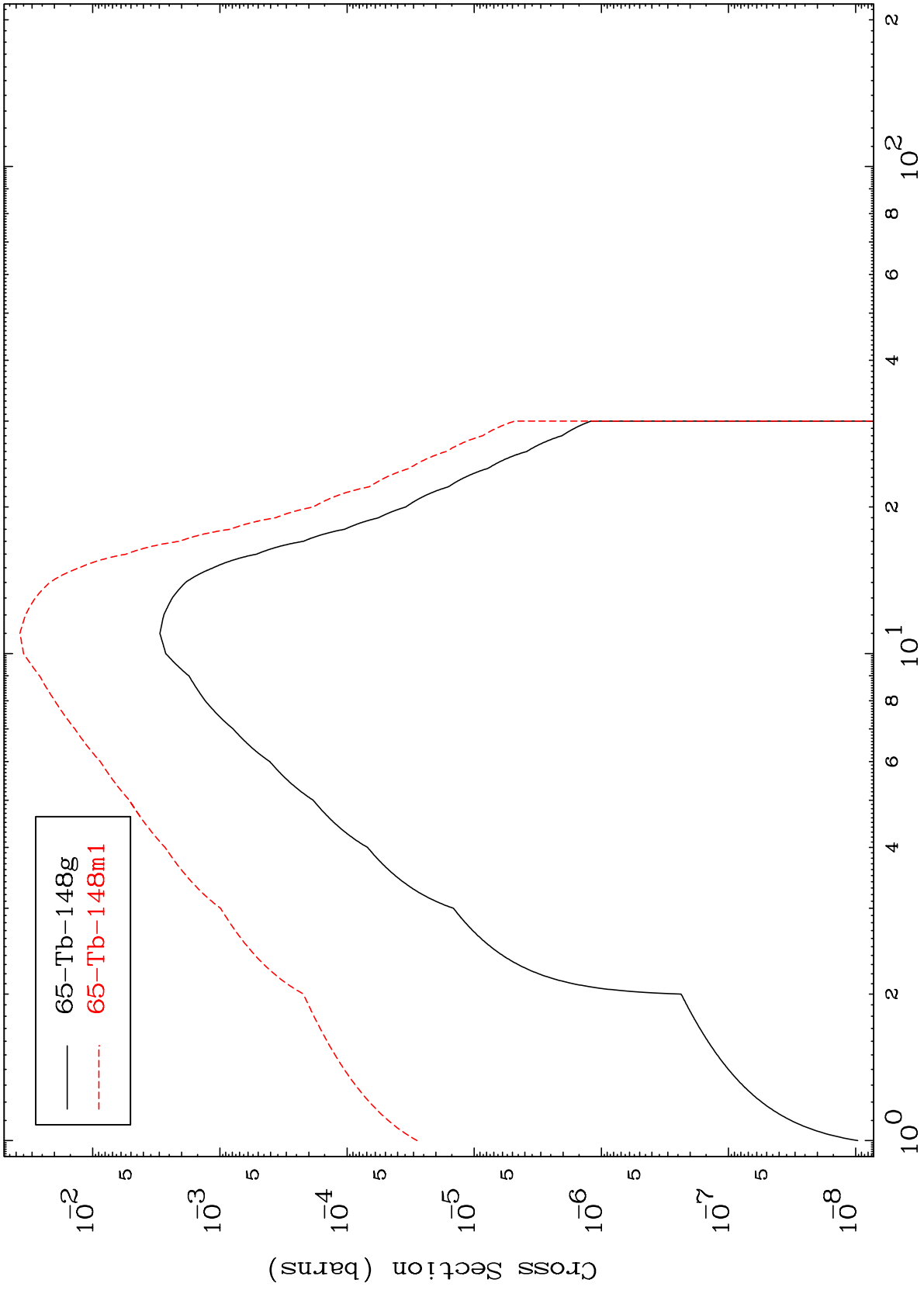
Incident Energy (MeV)

65-Tb-148

MAT 6493

65-Tb-148

Radionuclide Production Cross Section
(γ, γ)



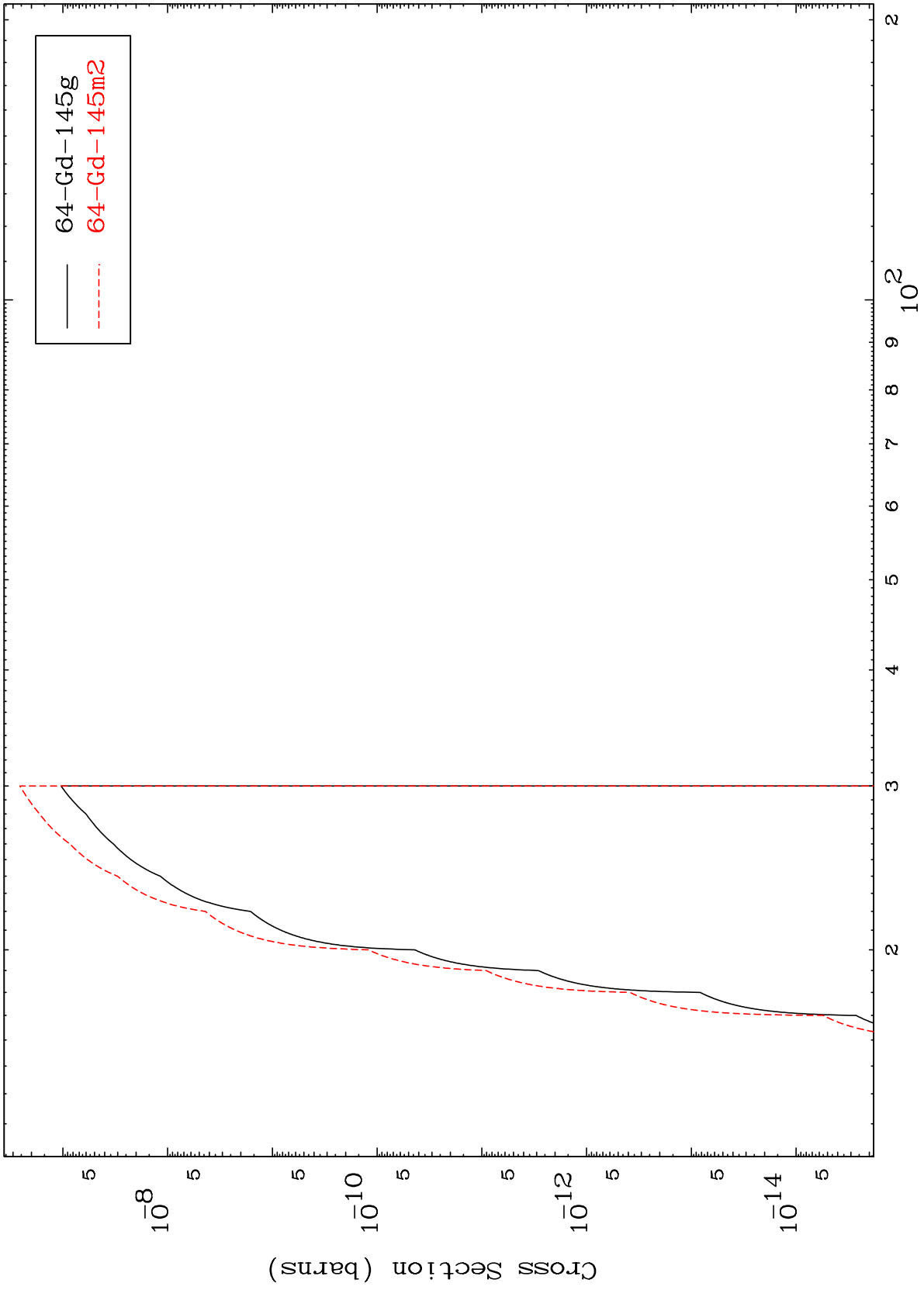
Incident Energy (MeV)

65-Tb-148

MAT 6493

65-Tb-148

(γ, t)
Radionuclide Production Cross Section



17

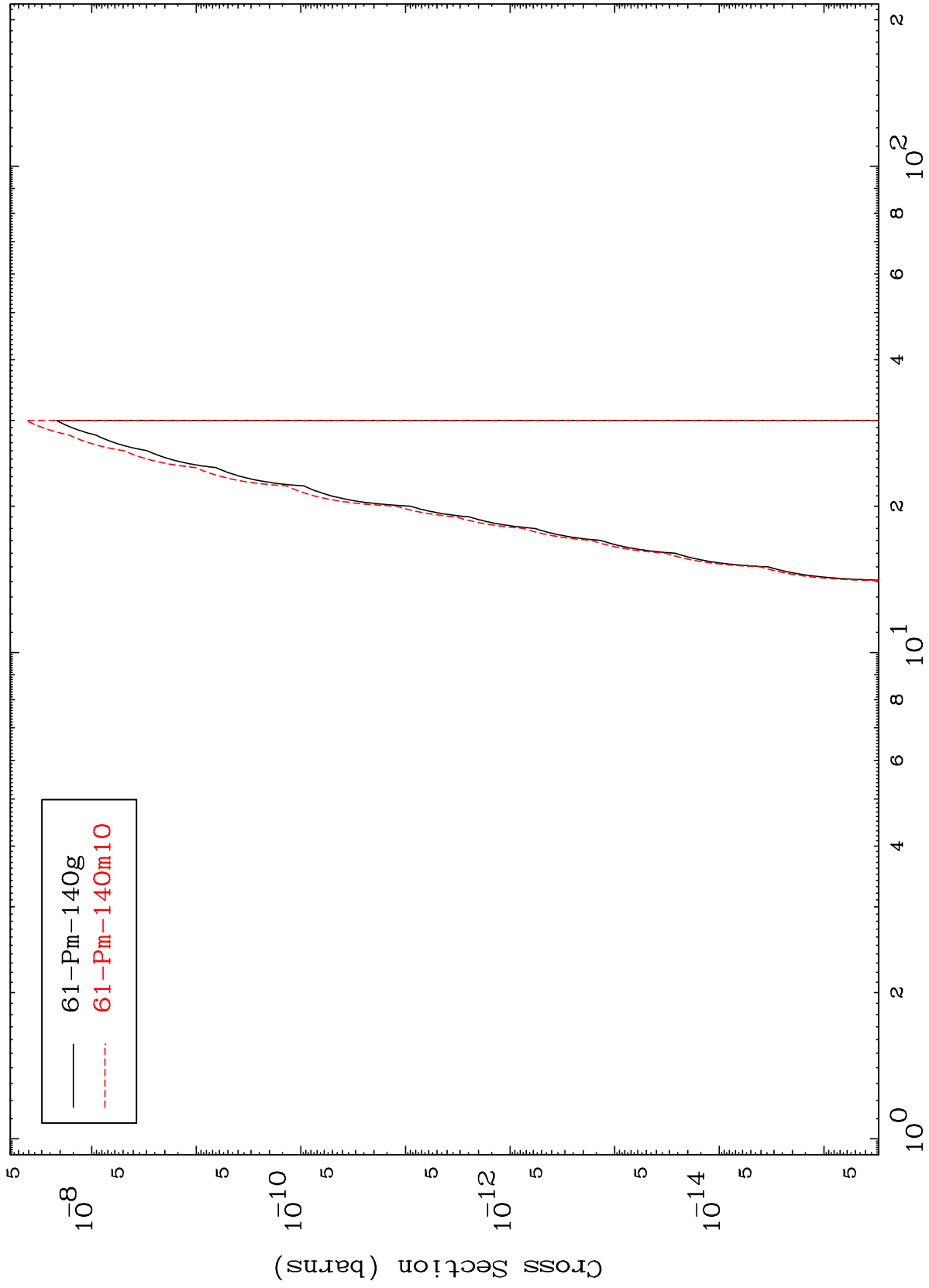
Incident Energy (MeV)

65-Tb-148

MAT 6493

65-Tb-148

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



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

65-Tb-148

Incident Energy (MeV)

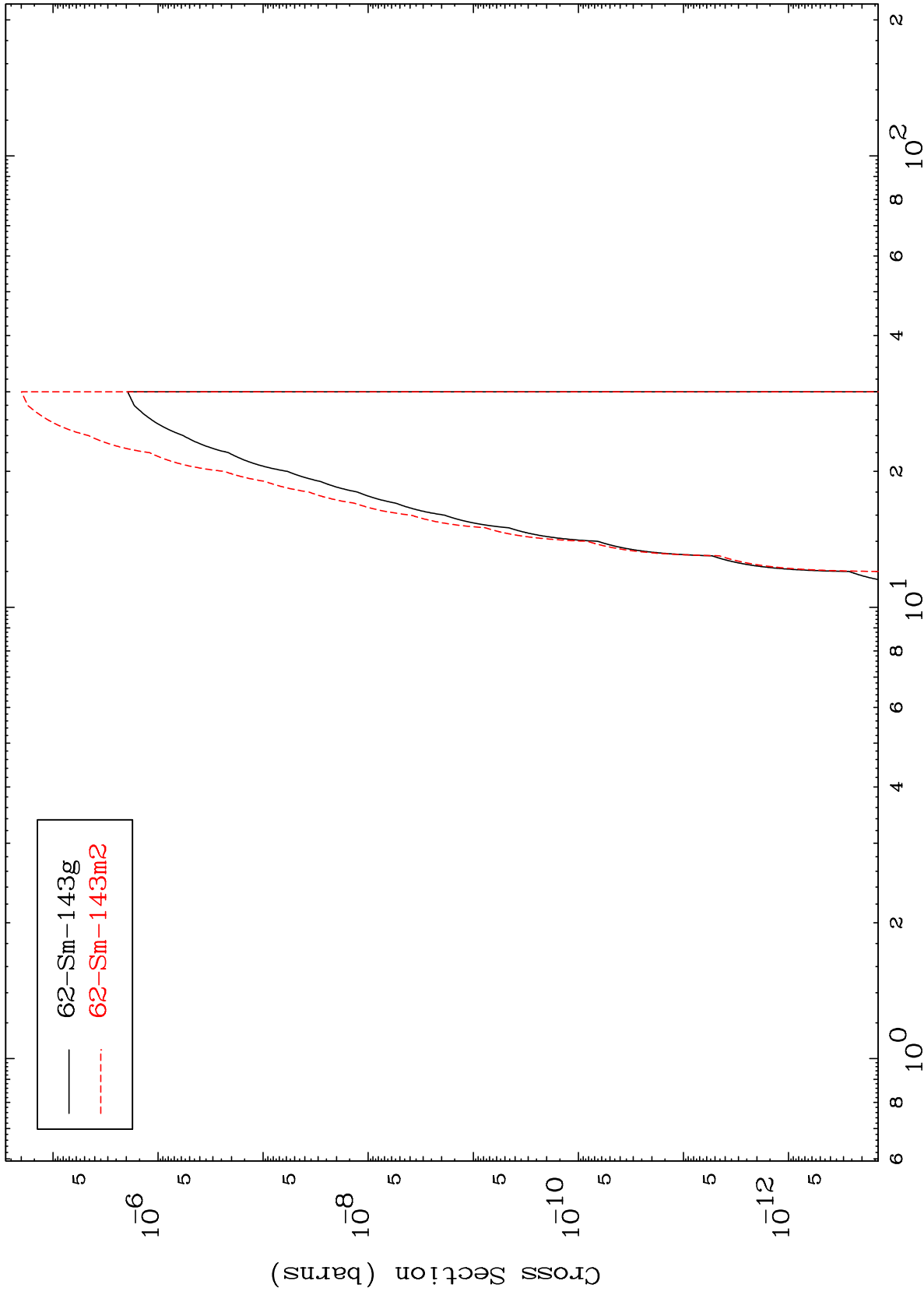
18

MAT 6493

(γ, p) α

65-Tb-148

Radionuclide Production Cross Section



19

Incident Energy (MeV)

65-Tb-148