

Program EVALPLOT
(Version 2017-1)

by

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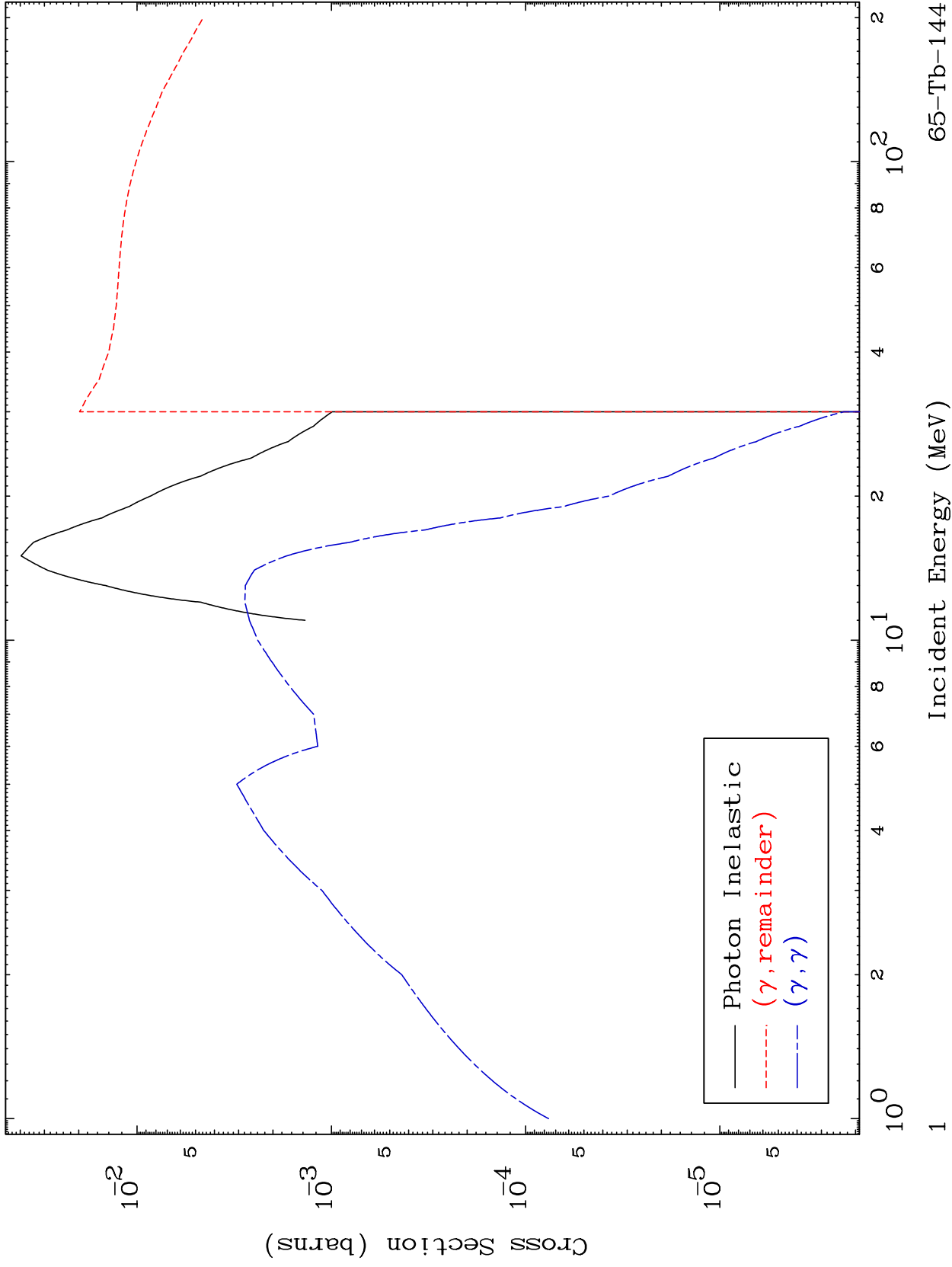
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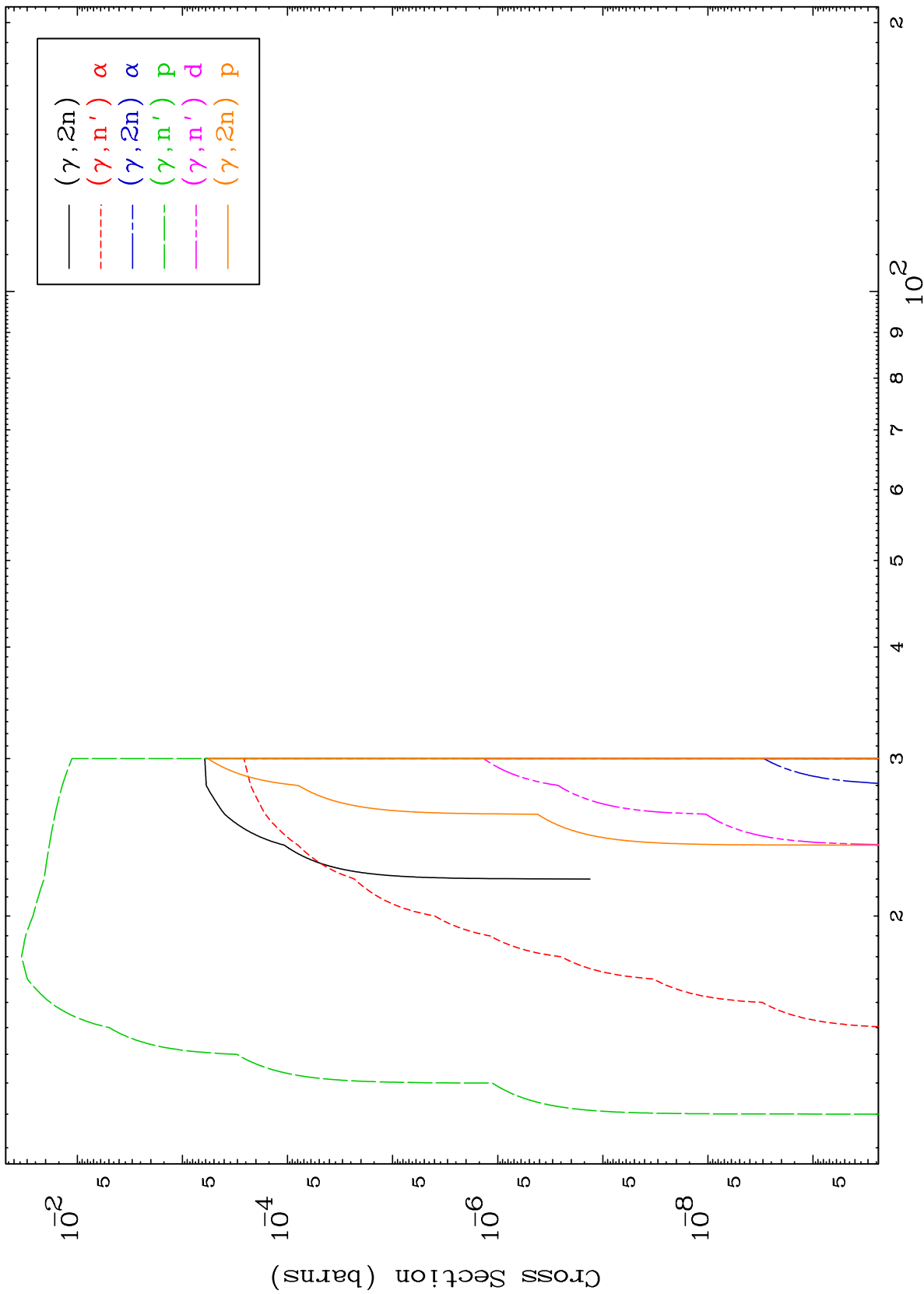
Press Mouse Button to Start

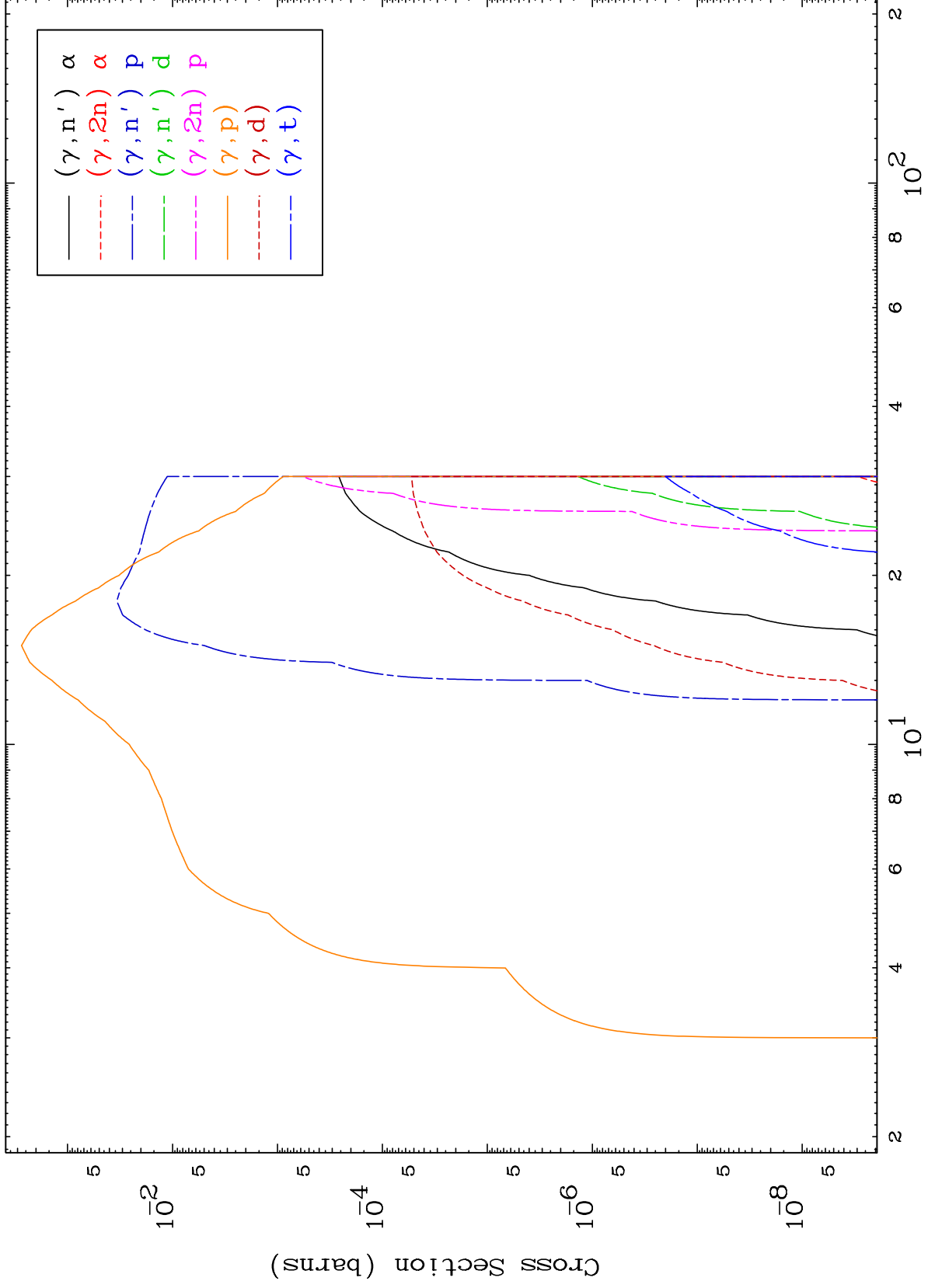
MAT 6480

Photon Major
0 Kelvin Cross Sections

65-Tb-144



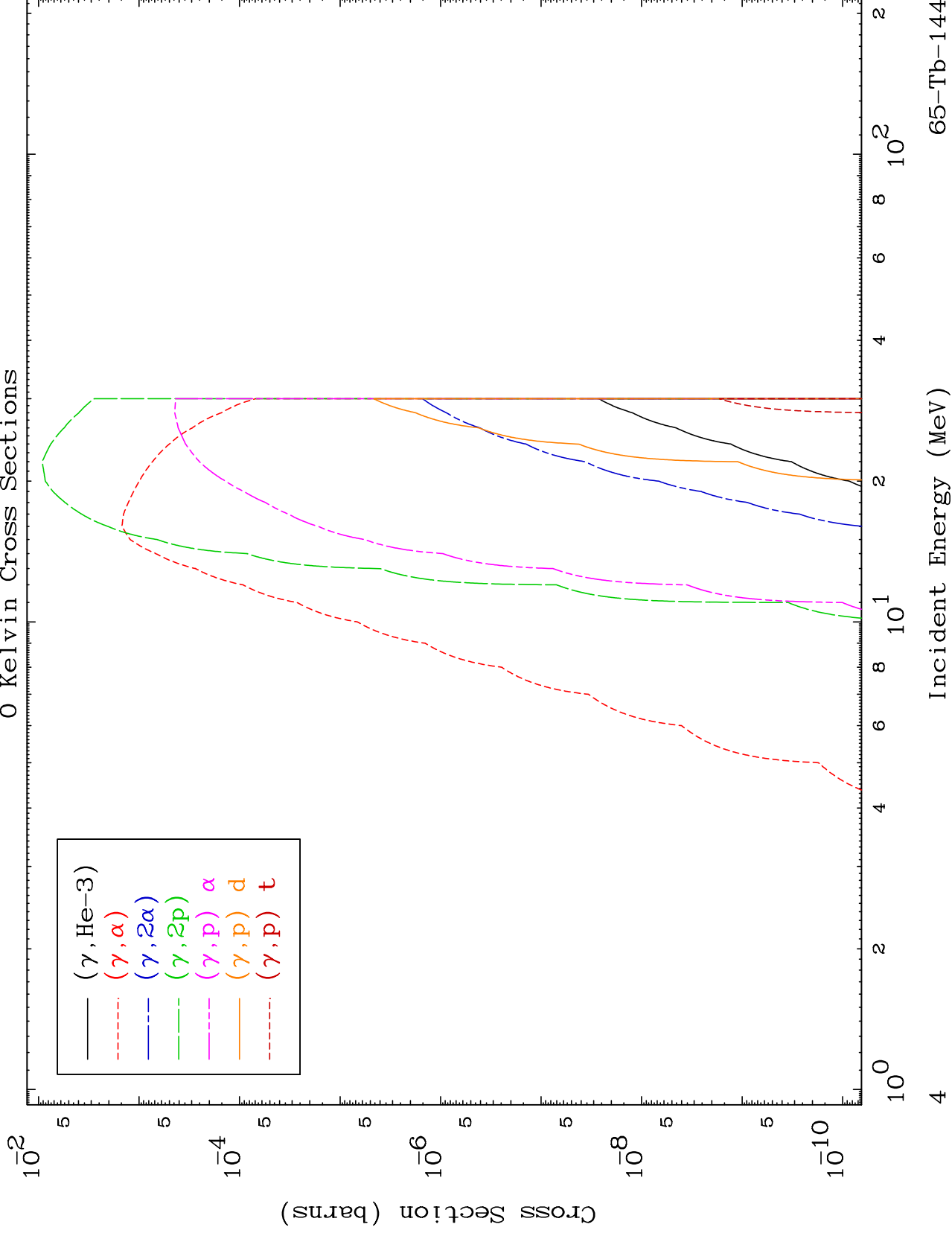




MAT 6480

Photon Charged Particle
0 Kelvin Cross Sections

65-Tb-144



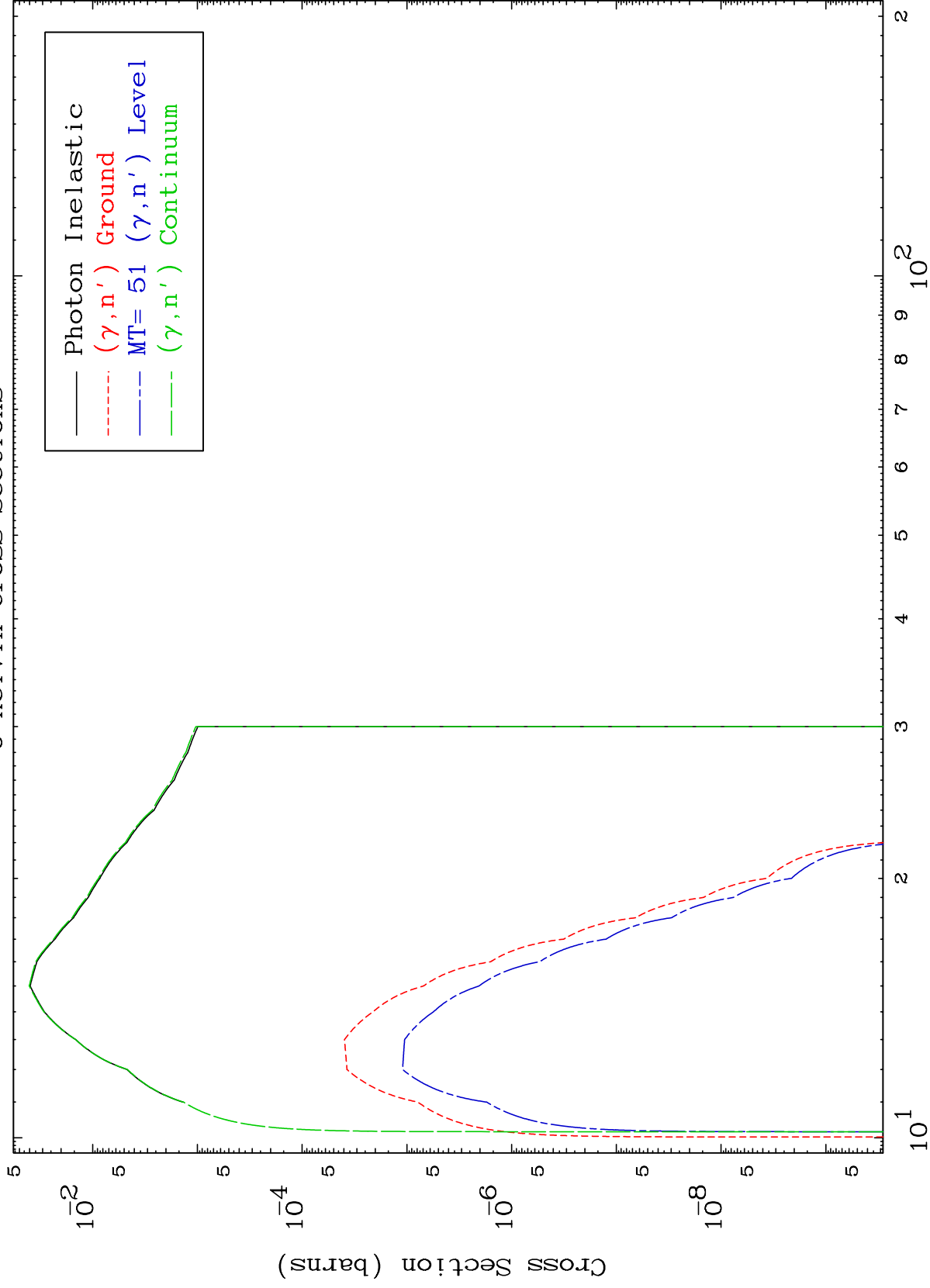
65-Tb-144

MAT 6480

(γ, n') Level

65-Tb-144

0 Kelvin Cross Sections



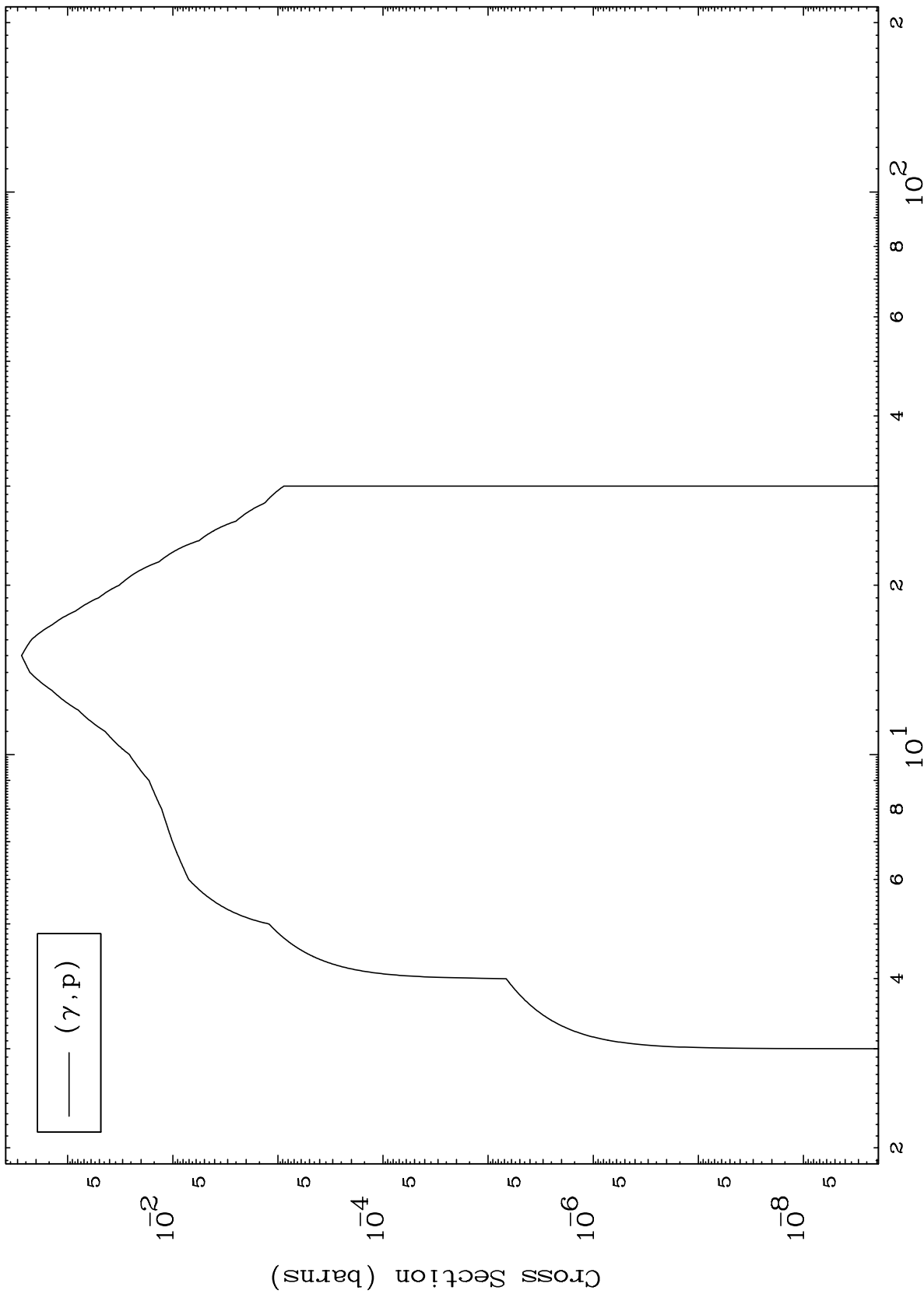
Incident Energy (MeV)

65-Tb-144

MAT 6480

65-Tb-144

(γ, p) Levels
0 Kelvin Cross Sections



65-Tb-144

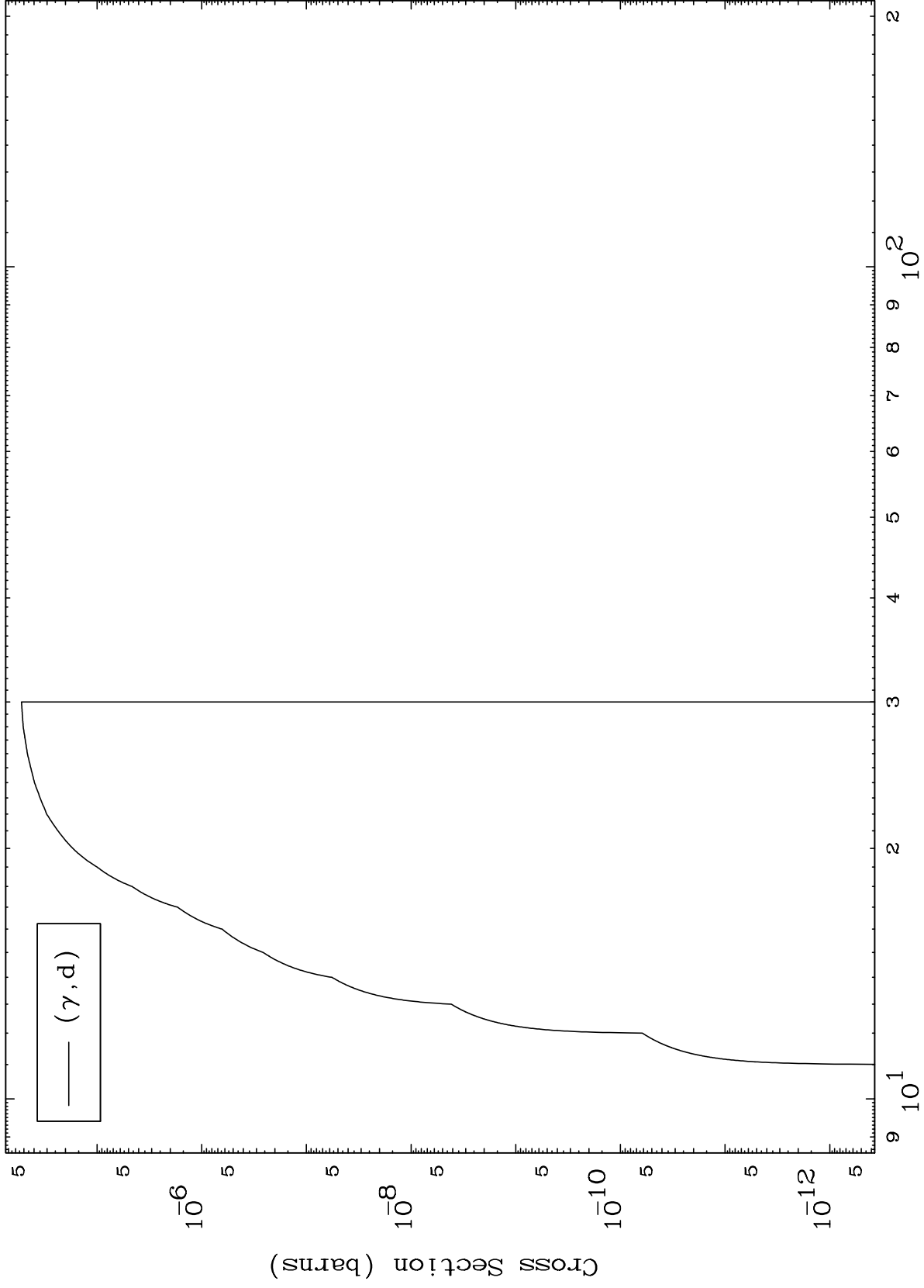
Incident Energy (MeV)

6

MAT 6480

(γ, d) Levels
0 Kelvin Cross Sections

65-Tb-144



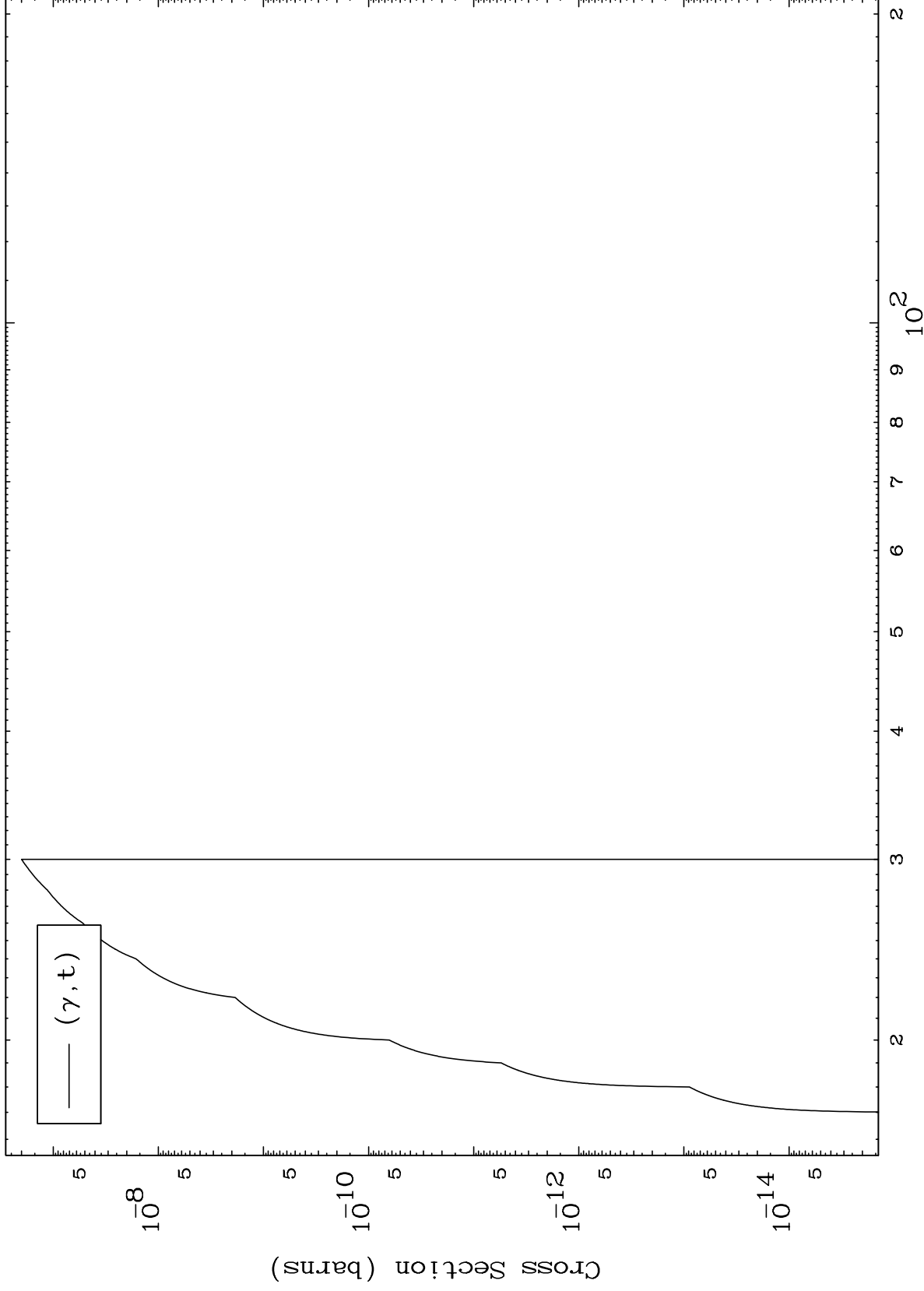
Incident Energy (MeV)

65-Tb-144

MAT 6480

(γ, t) Levels
0 Kelvin Cross Sections

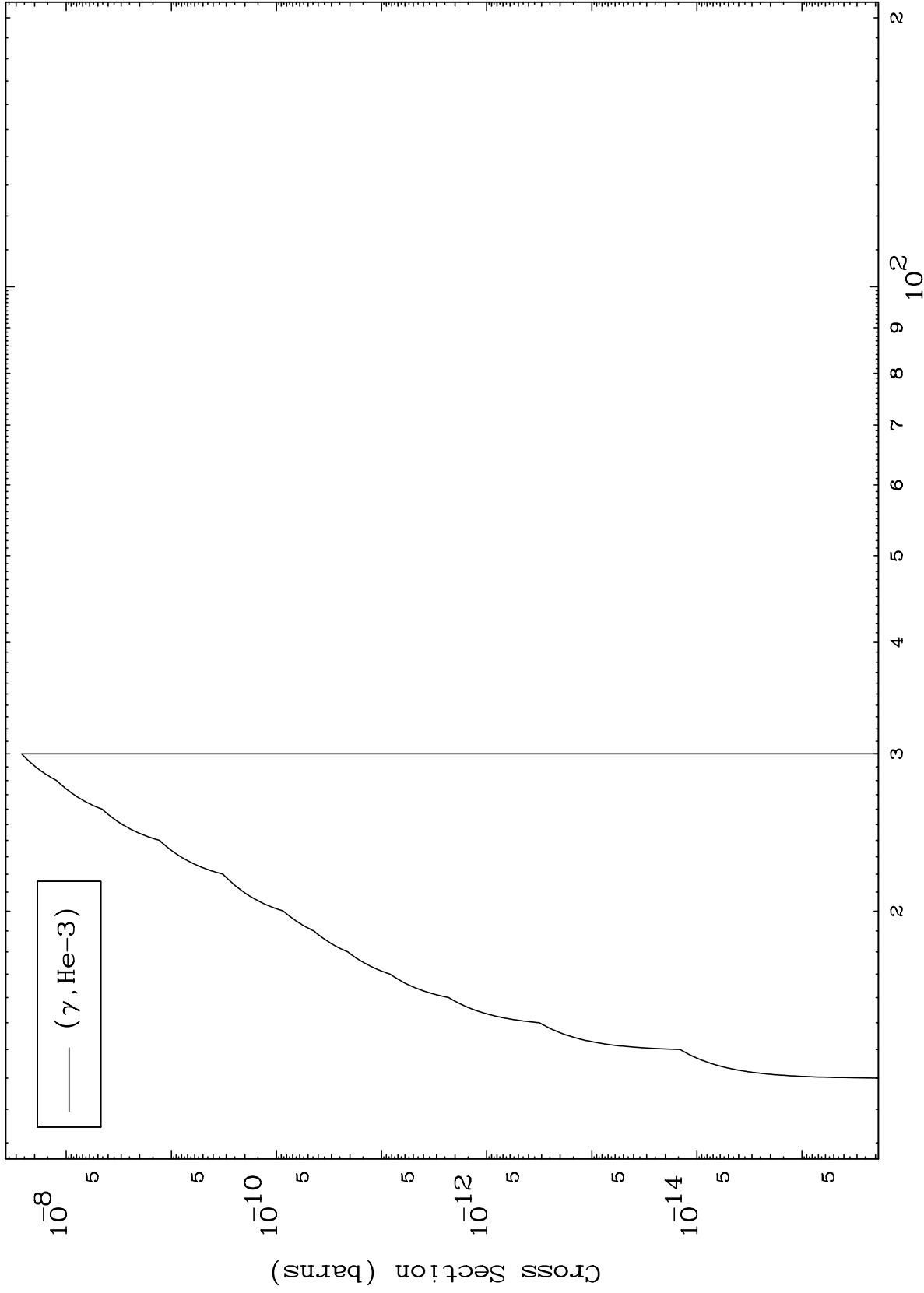
65-Tb-144



8

Incident Energy (MeV)

65-Tb-144

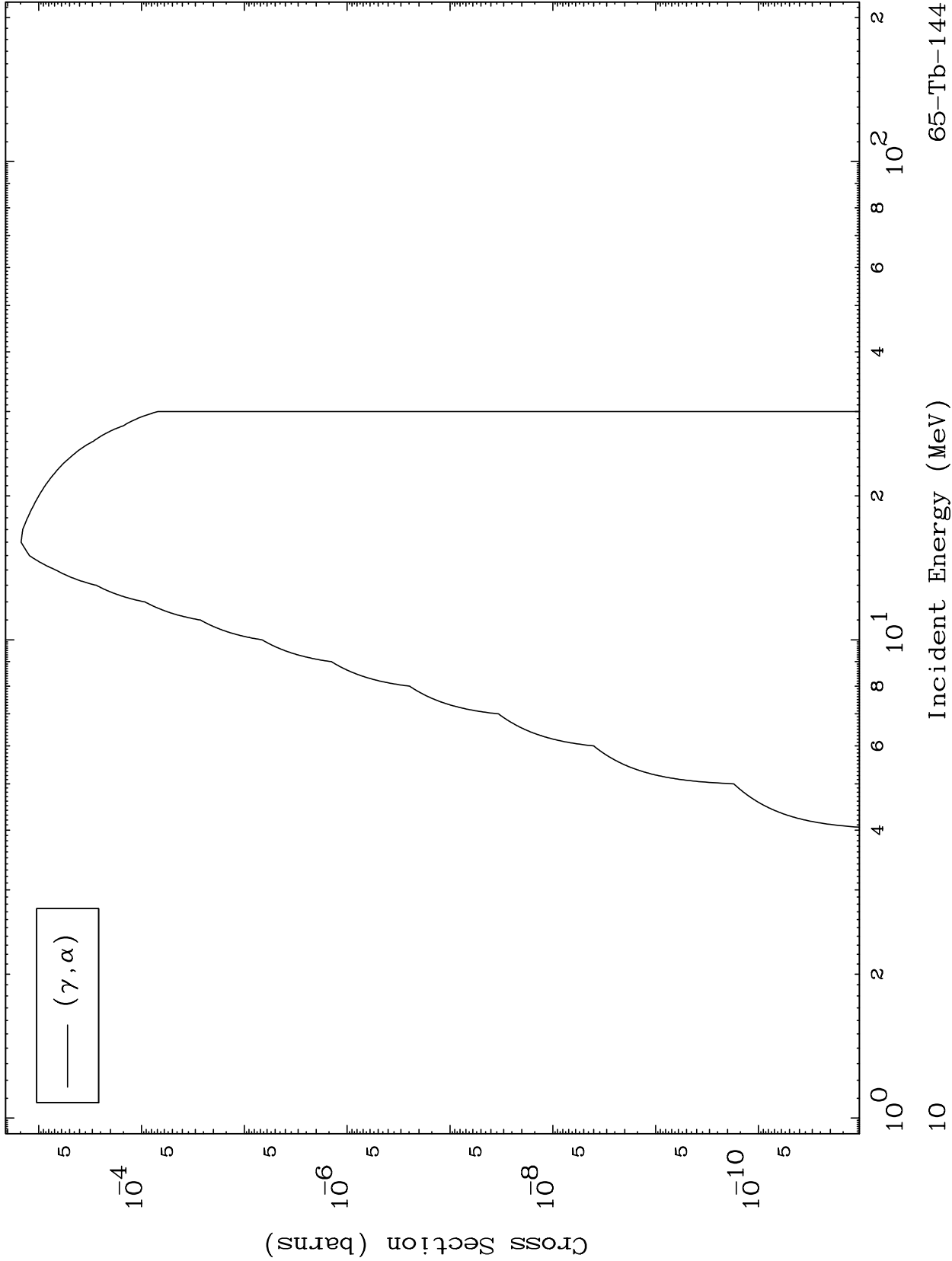


MAT 6480

(γ, α) Levels

65-Tb-144

0 Kelvin Cross Sections



(γ, α)

Incident Energy (MeV)

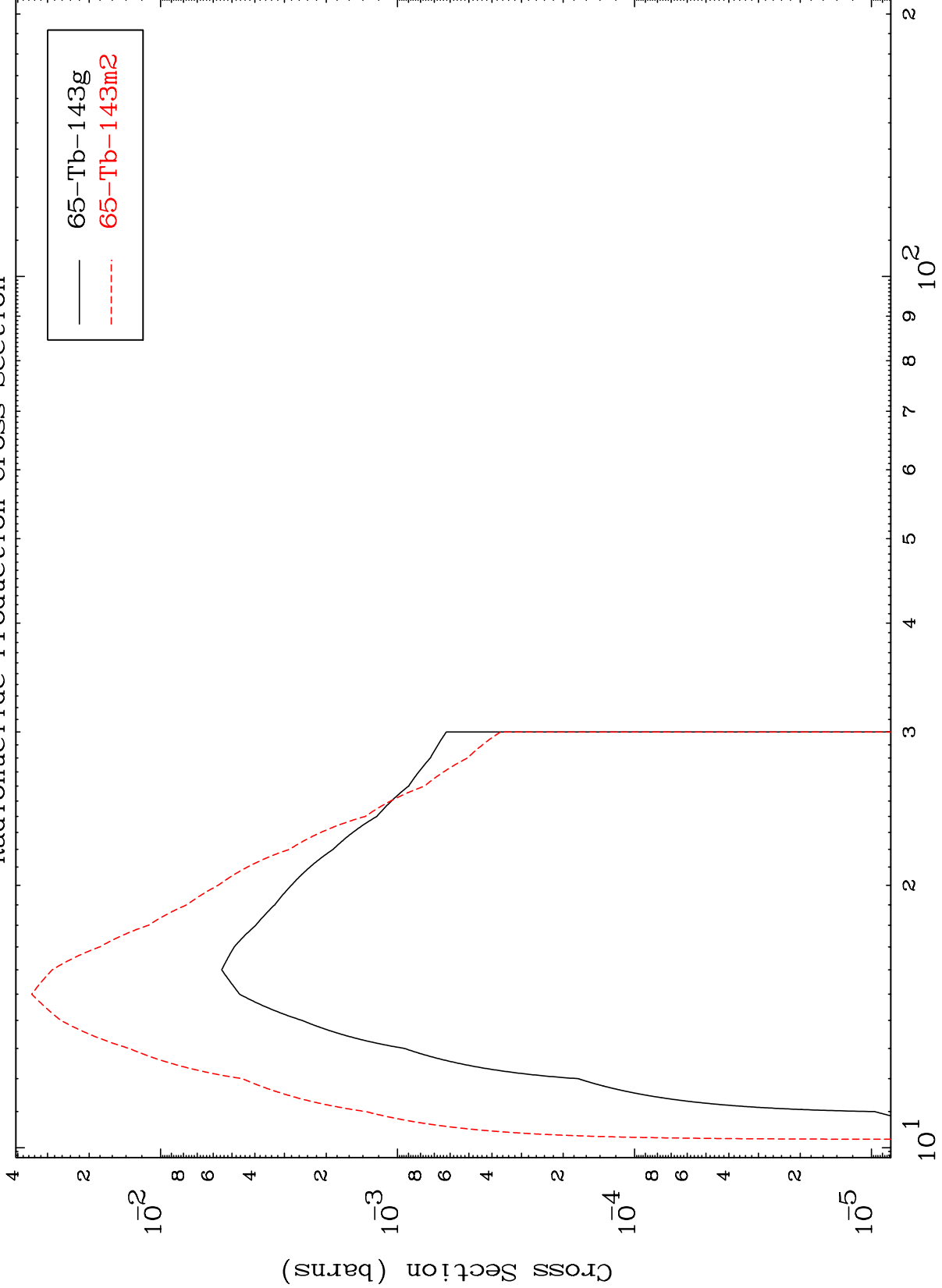
65-Tb-144

MAT 6480

Photon Inelastic

65-Tb-144

Radionuclide Production Cross Section



65-Tb-143g
65-Tb-143m2

Incident Energy (MeV)

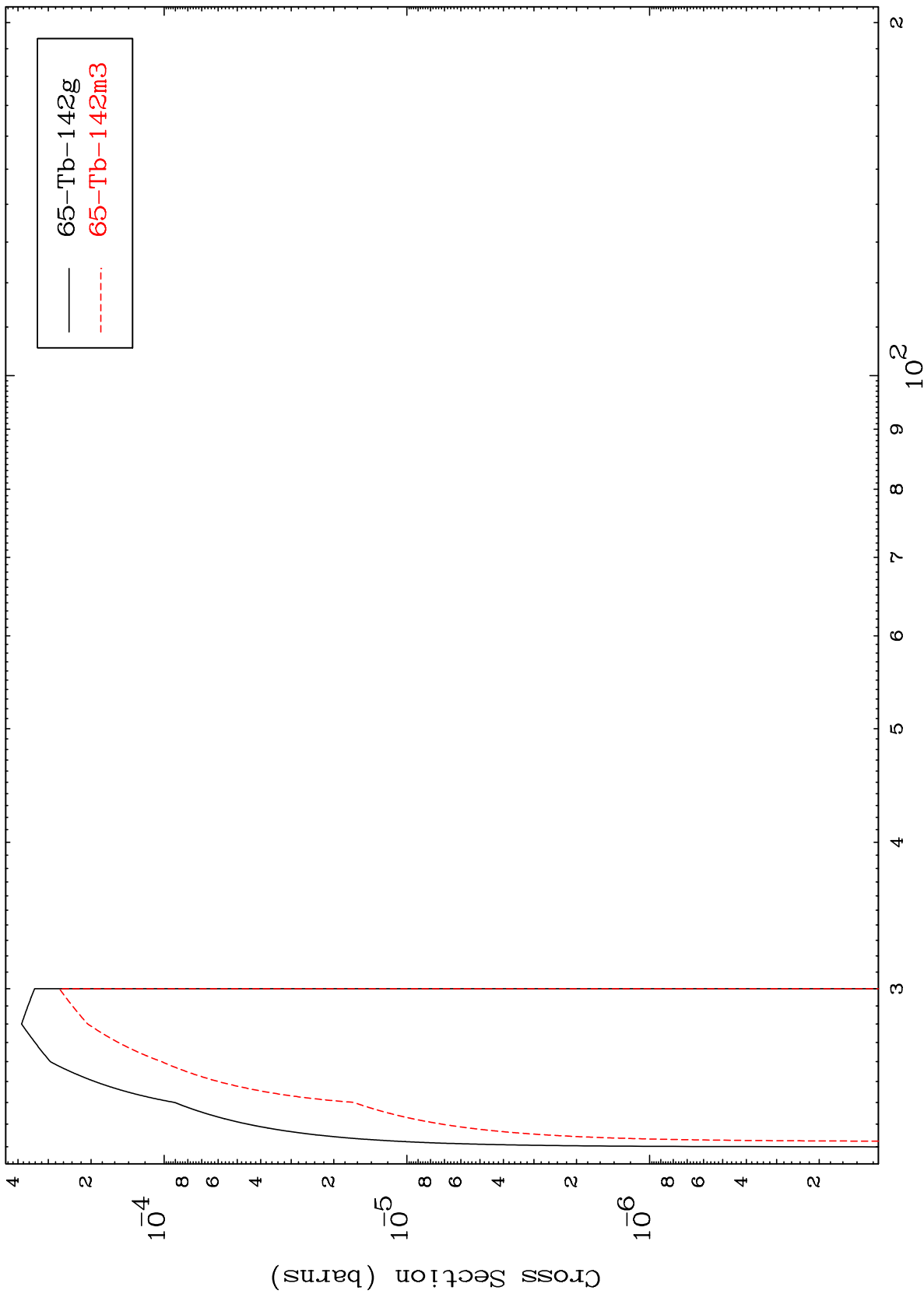
65-Tb-144

11

MAT 6480

65-Tb-144

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



12

65-Tb-144

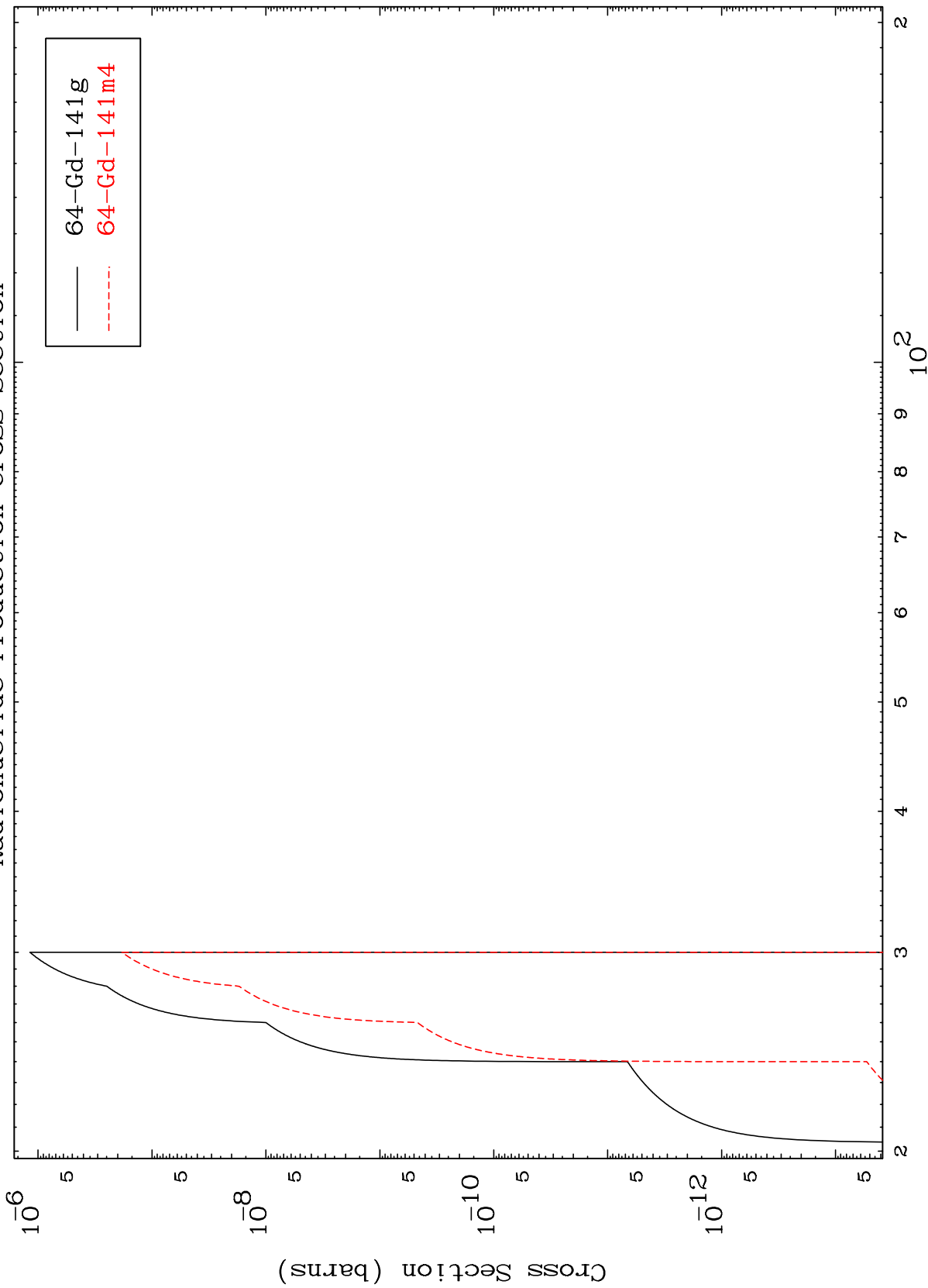
Incident Energy (MeV)

MAT 6480

(γ, n') d

65-Tb-144

Radionuclide Production Cross Section



13

Incident Energy (MeV)

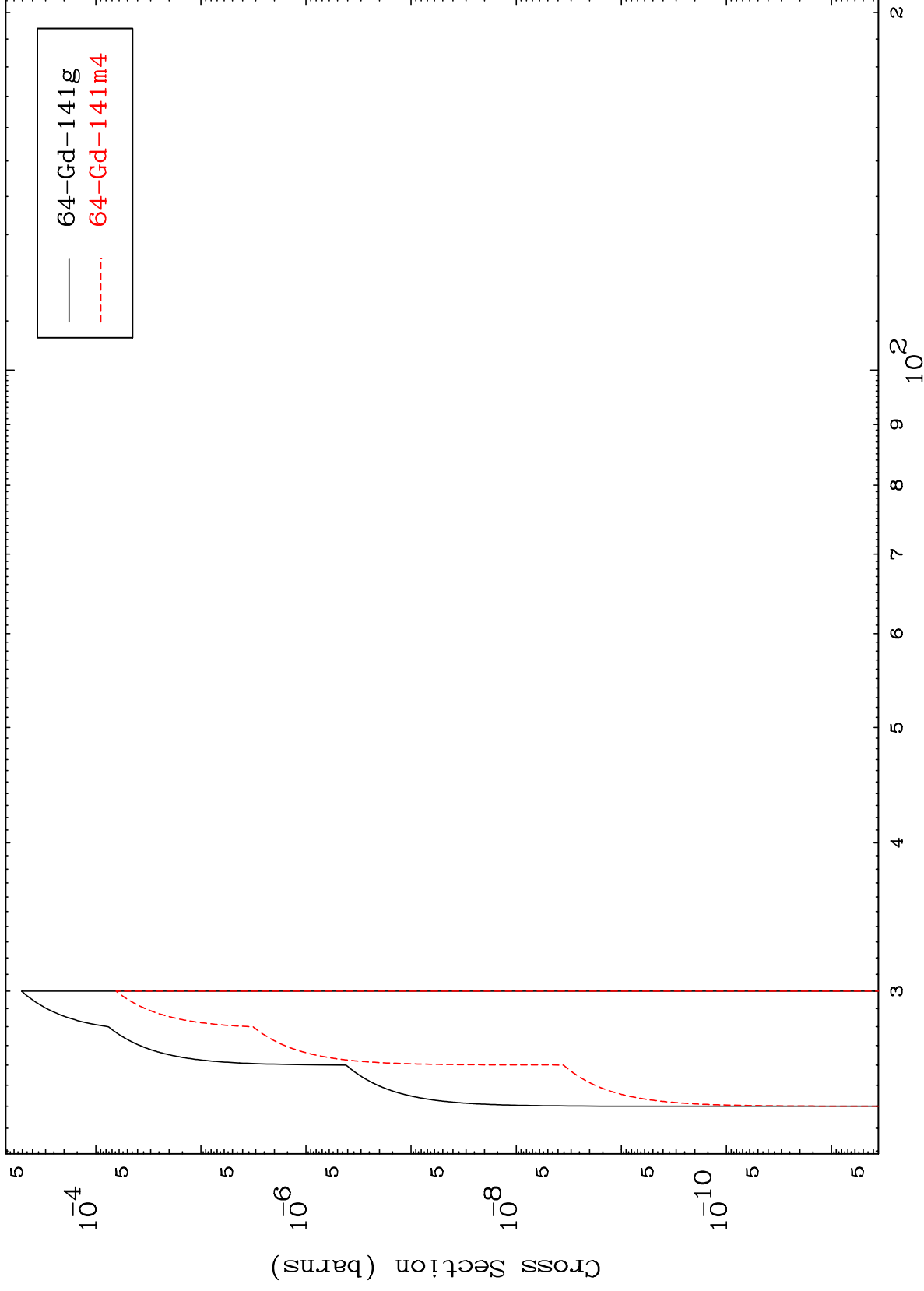
65-Tb-144

MAT 6480

($\gamma, 2n$) p

65-Tb-144

Radionuclide Production Cross Section



14

Incident Energy (MeV)

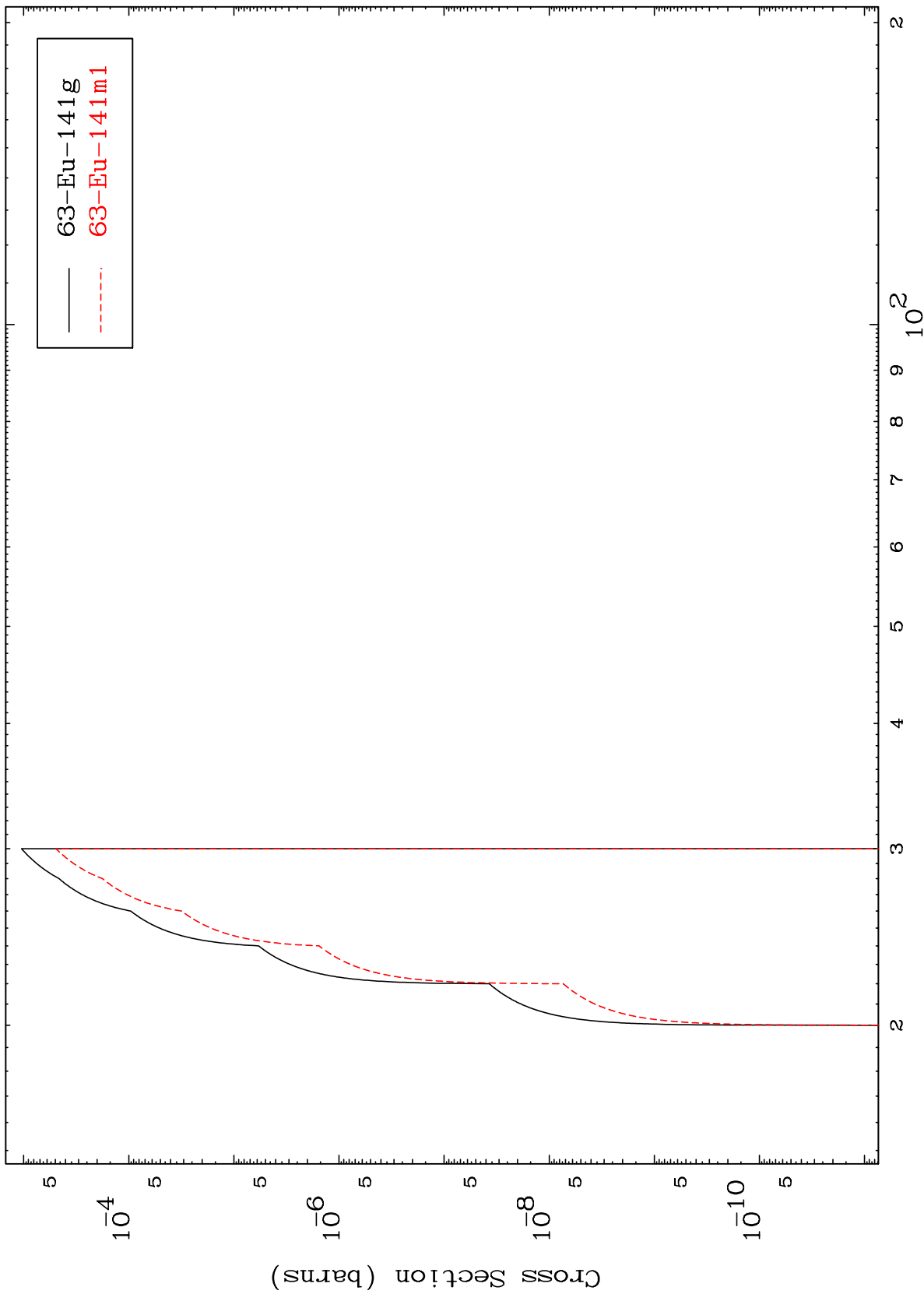
65-Tb-144

MAT 6480

$(\gamma, 2n)$ p

65-Tb-144

Radionuclide Production Cross Section



15

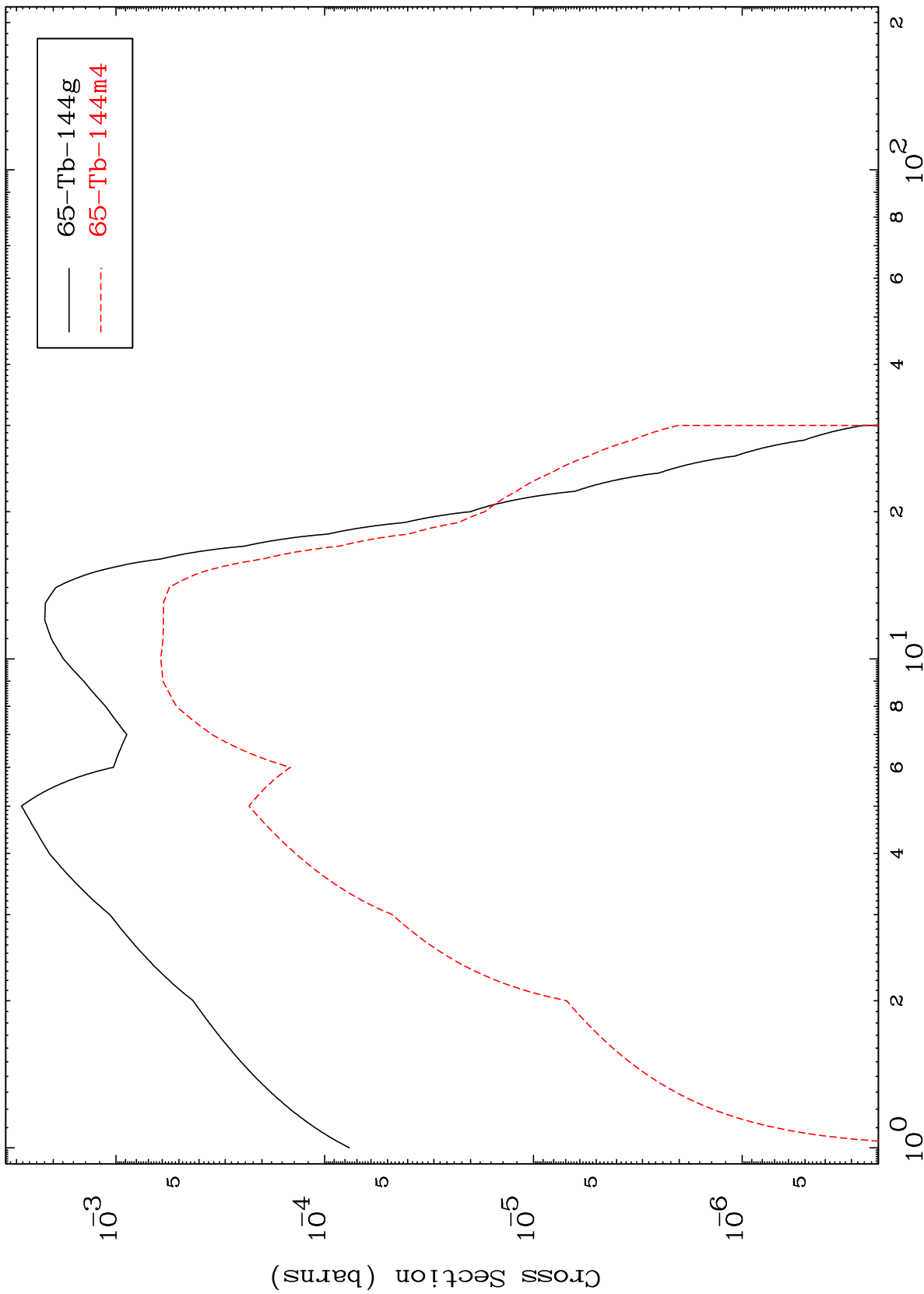
Incident Energy (MeV)

65-Tb-144

MAT 6480

65-Tb-144

Radionuclide Production Cross Section
(γ, γ)



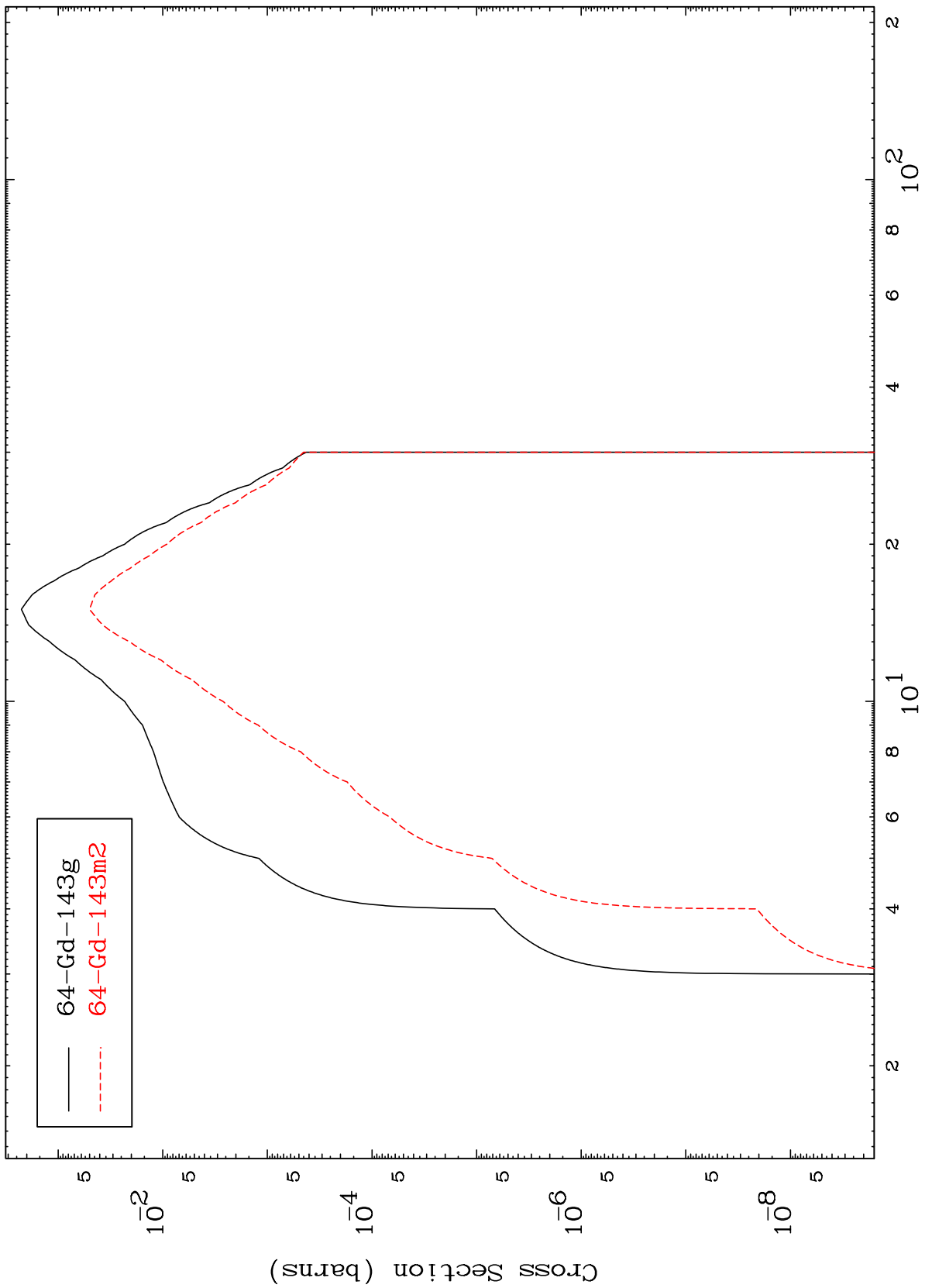
65-Tb-144

Incident Energy (MeV)

MAT 6480

65-Tb-144

Radionuclide Production Cross Section
(γ, p)



64-Gd-143g
64-Gd-143m2

17

Incident Energy (MeV)

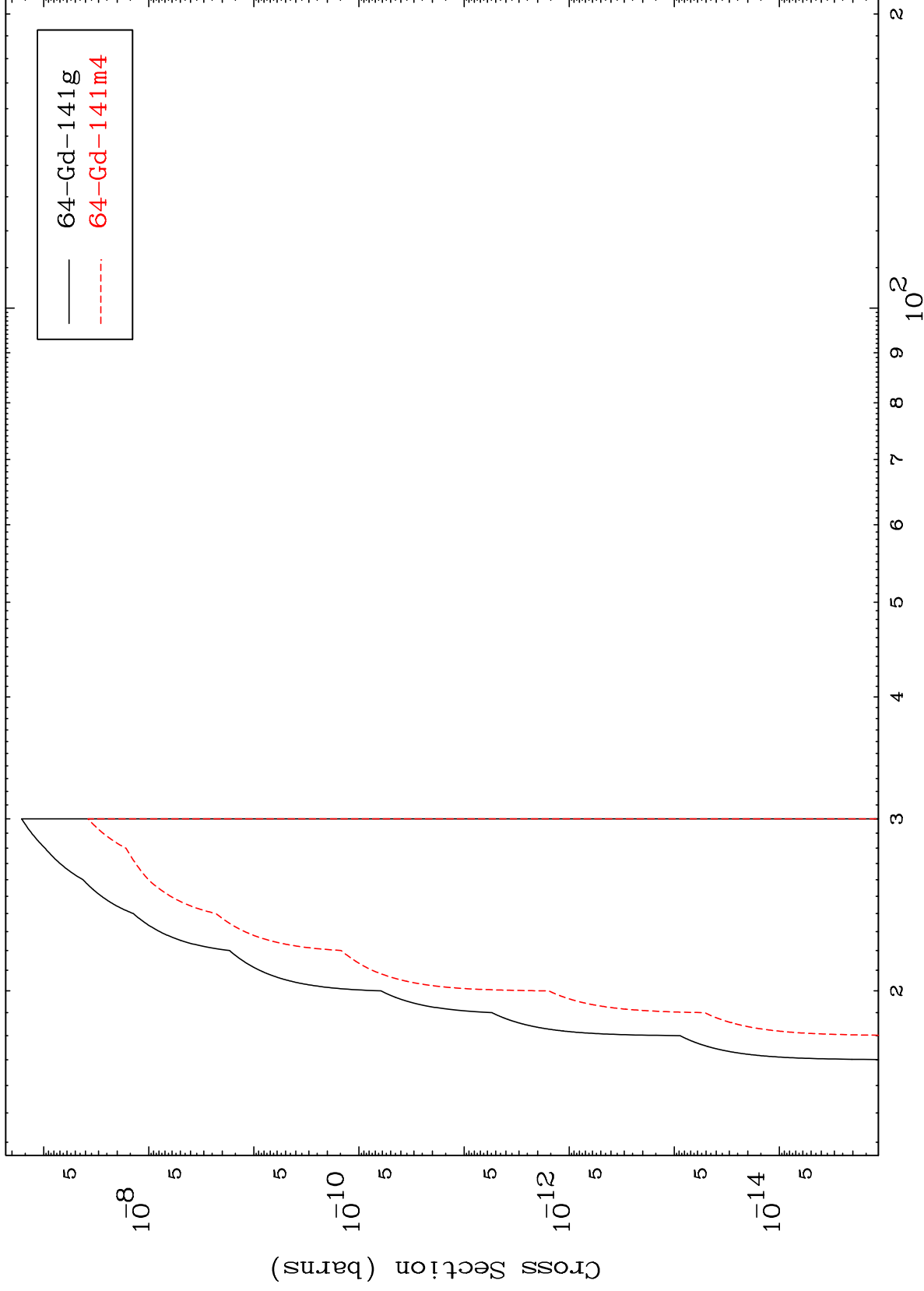
65-Tb-144

MAT 6480

(γ, t)

65-Tb-144

Radionuclide Production Cross Section



18

Incident Energy (MeV)

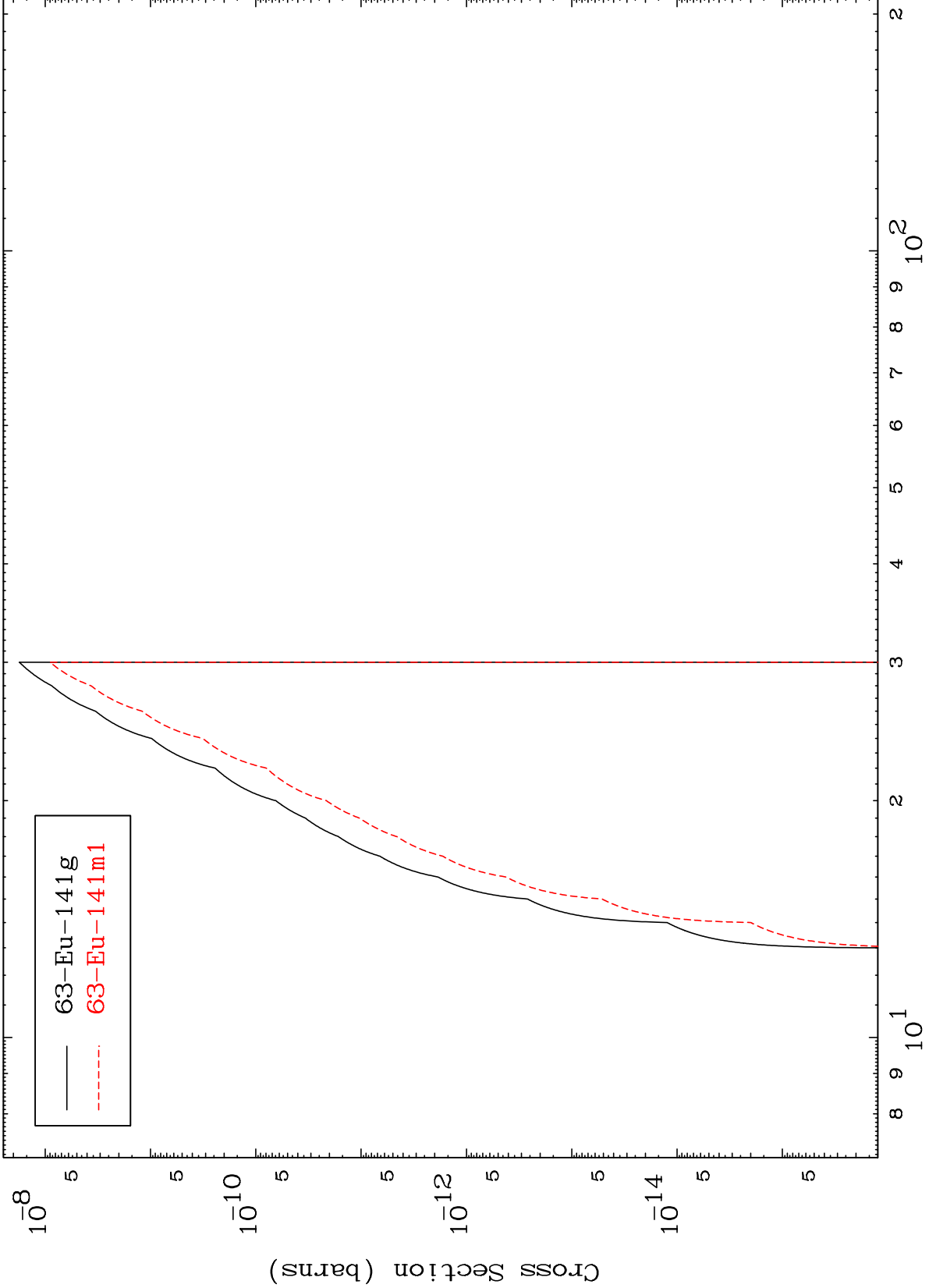
65-Tb-144

MAT 6480

($\gamma, \text{He-3}$)

65-Tb-144

Radionuclide Production Cross Section



19

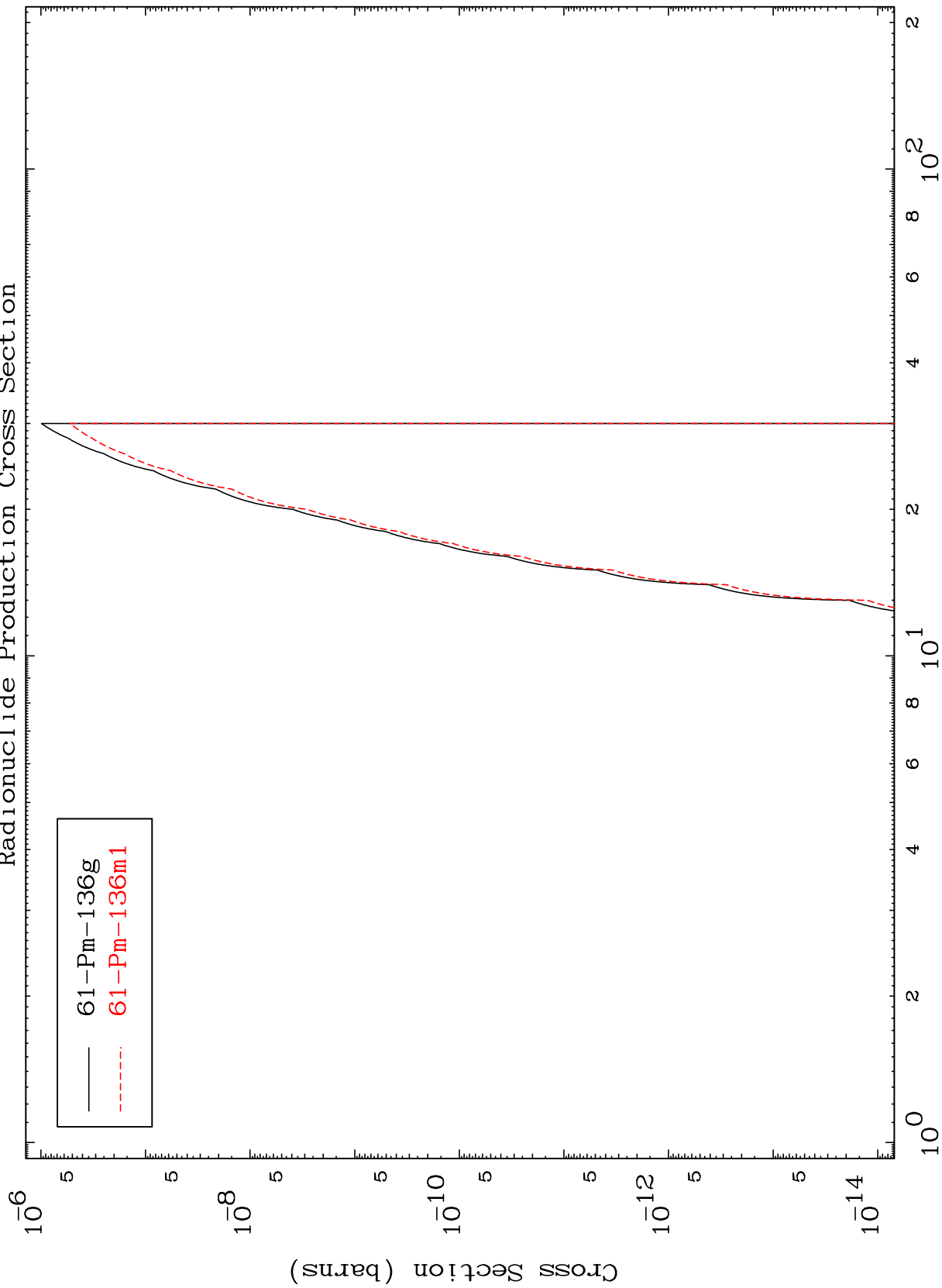
Incident Energy (MeV)

65-Tb-144

MAT 6480

65-Tb-144

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



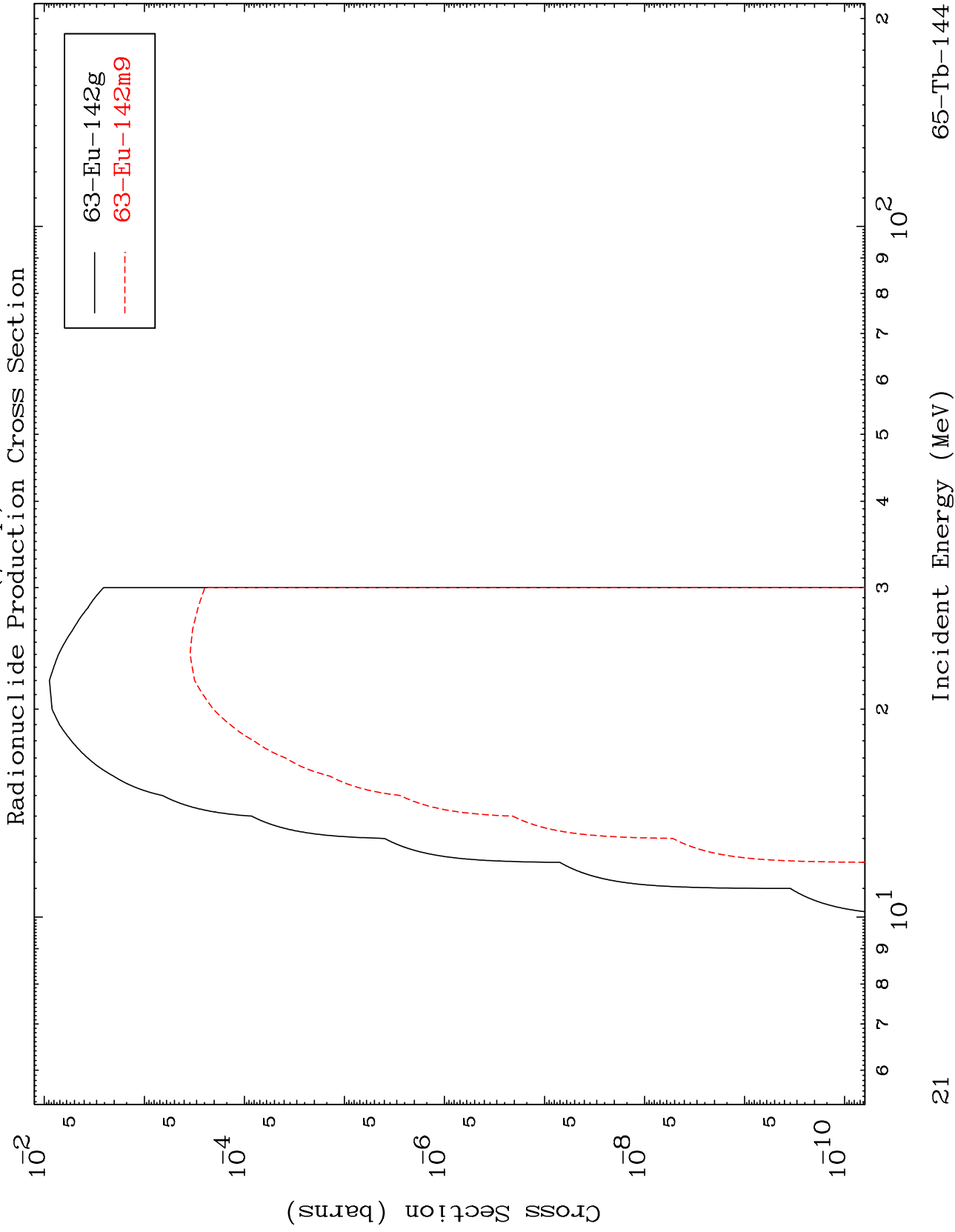
Incident Energy (MeV)

65-Tb-144

MAT 6480

($\gamma, 2p$)

65-Tb-144

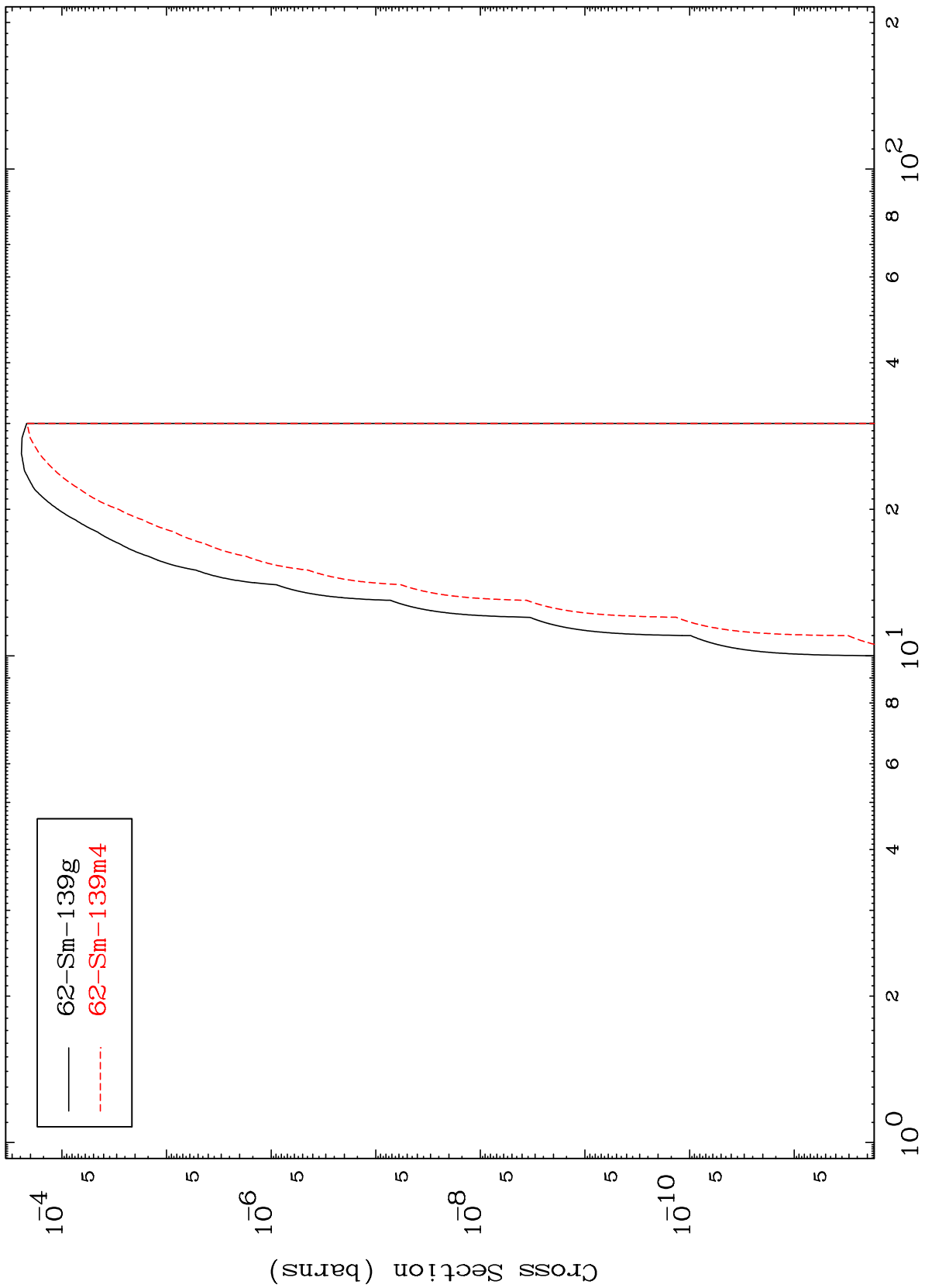


MAT 6480

(γ, p) α

65-Tb-144

Radionuclide Production Cross Section



22

Incident Energy (MeV)

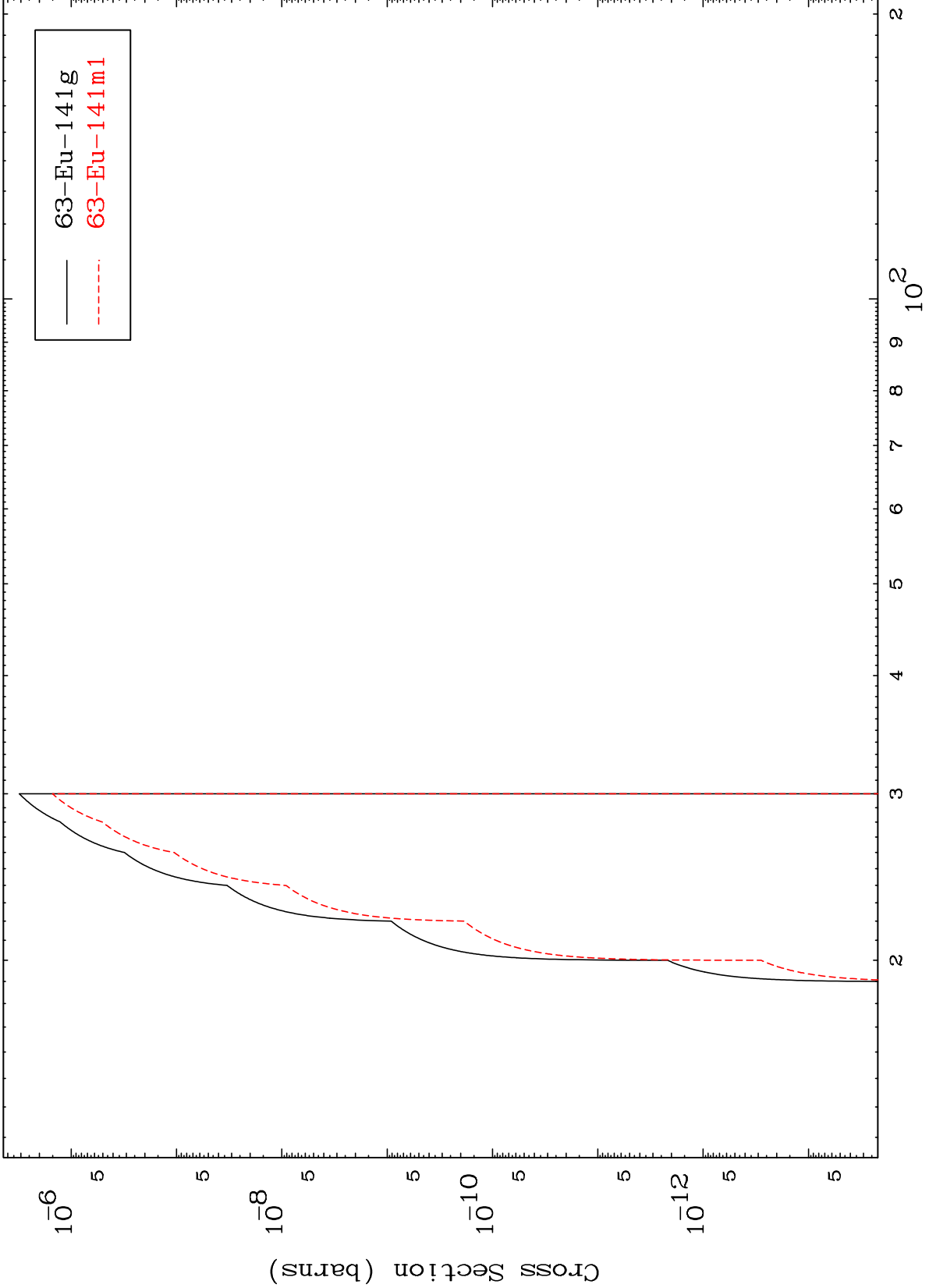
65-Tb-144

MAT 6480

(γ, p) d

65-Tb-144

Radionuclide Production Cross Section



23

Incident Energy (MeV)

65-Tb-144