

Program EVALPLOT
(Version 2018-1)

by

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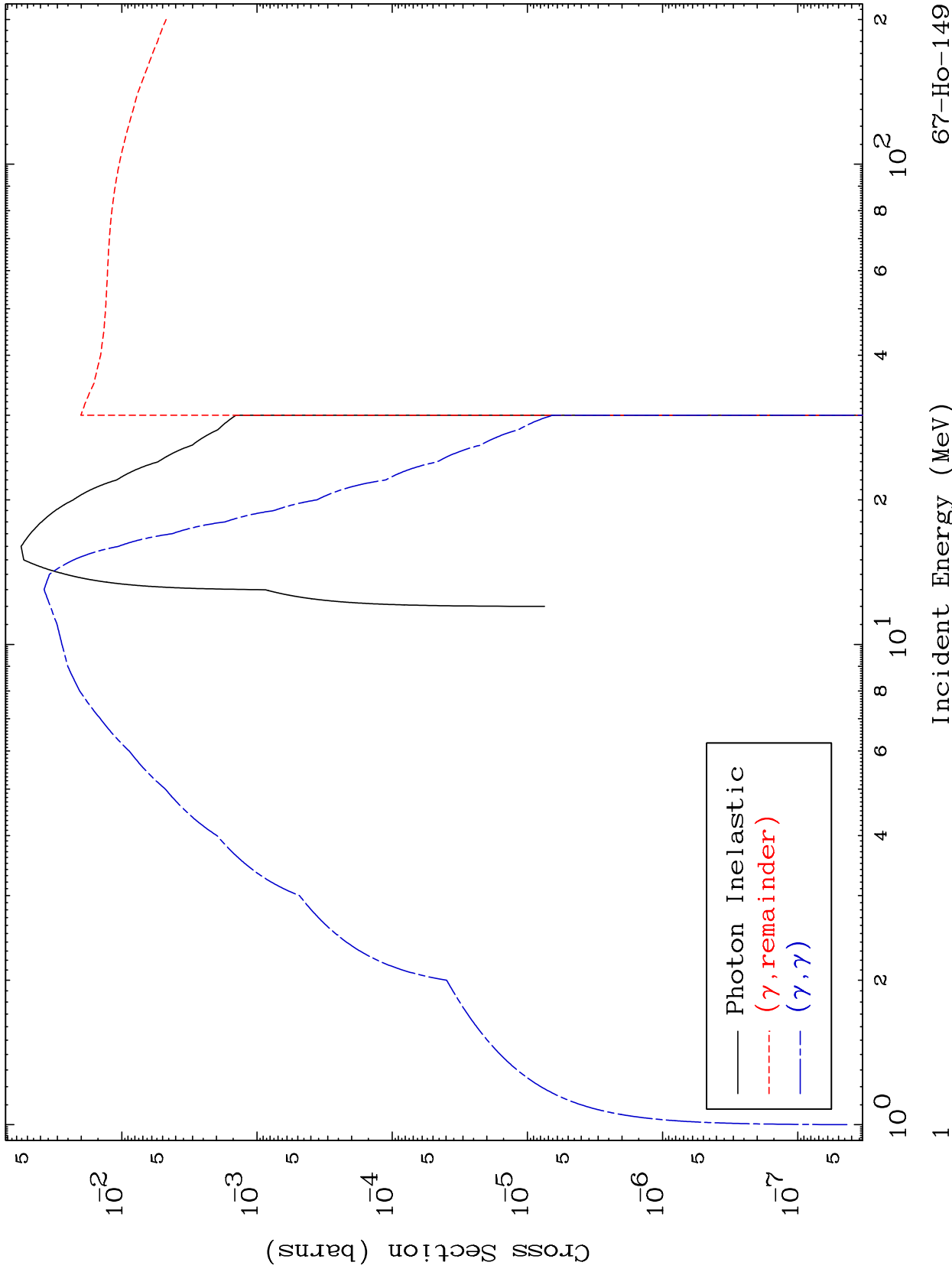
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

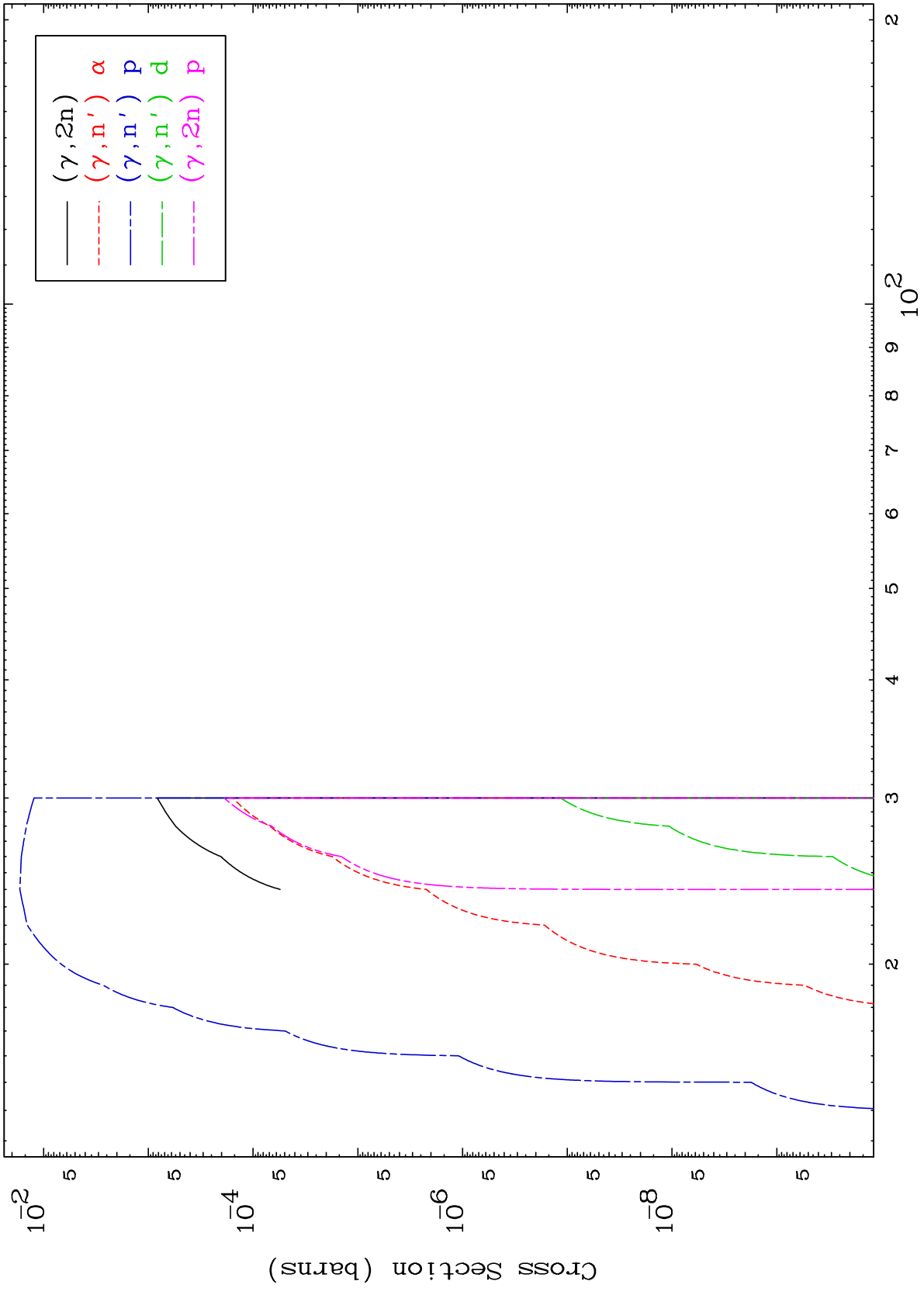
Press Mouse Button to Start

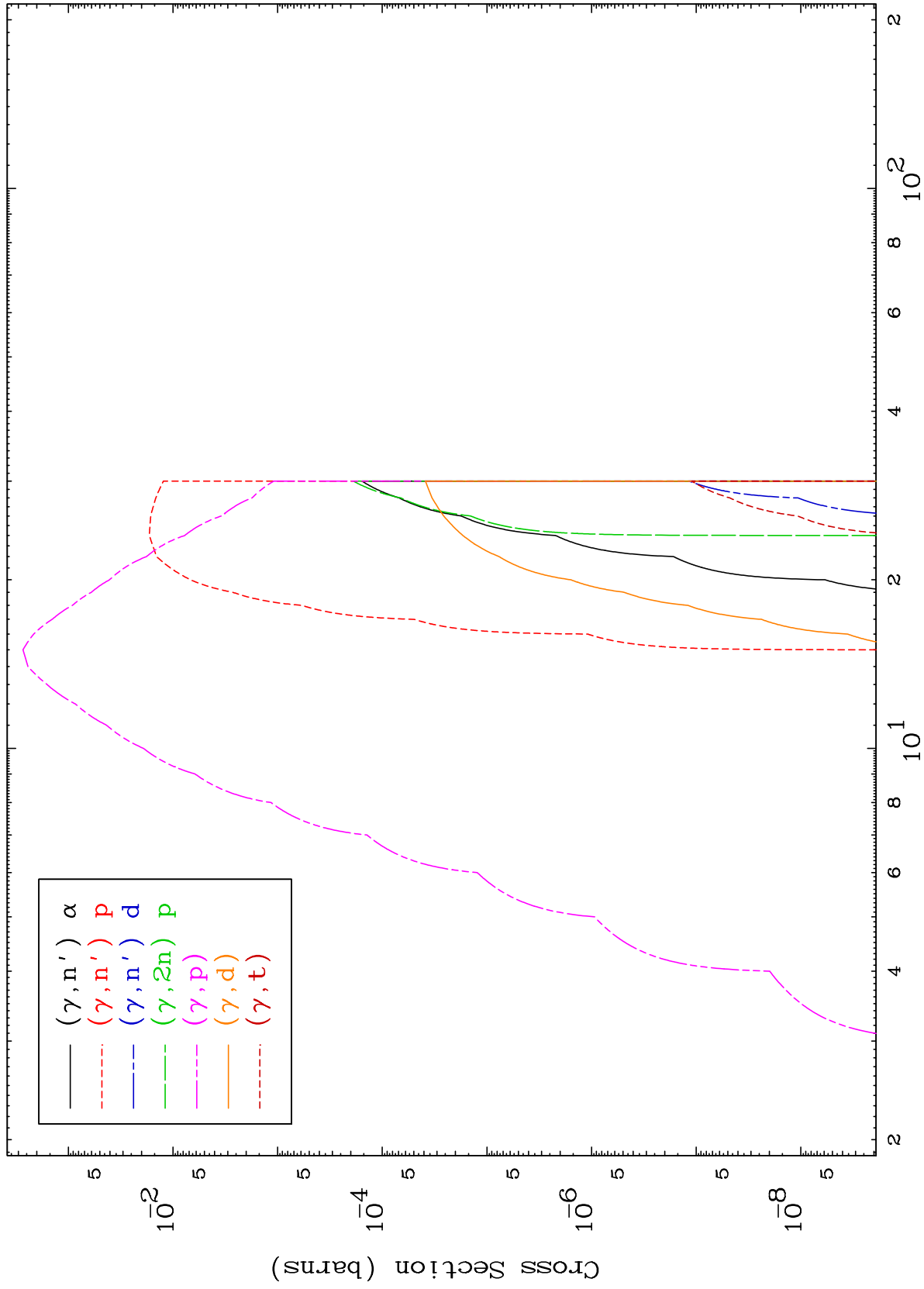
MAT 6677

Photon Major
0 Kelvin Cross Sections

67-Ho-149



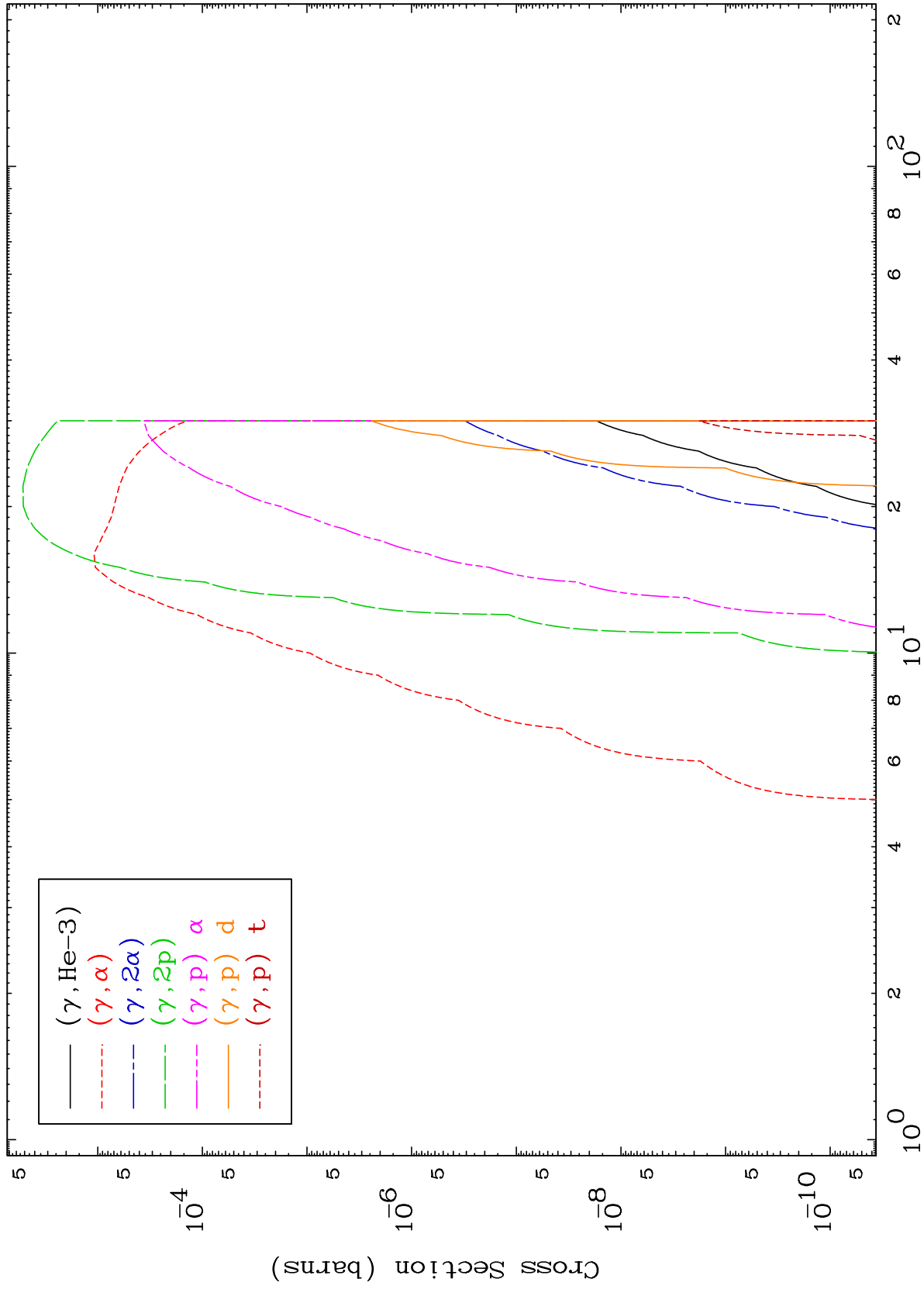




MAT 6677

Photon Charged Particle
0 Kelvin Cross Sections

67-Ho-149



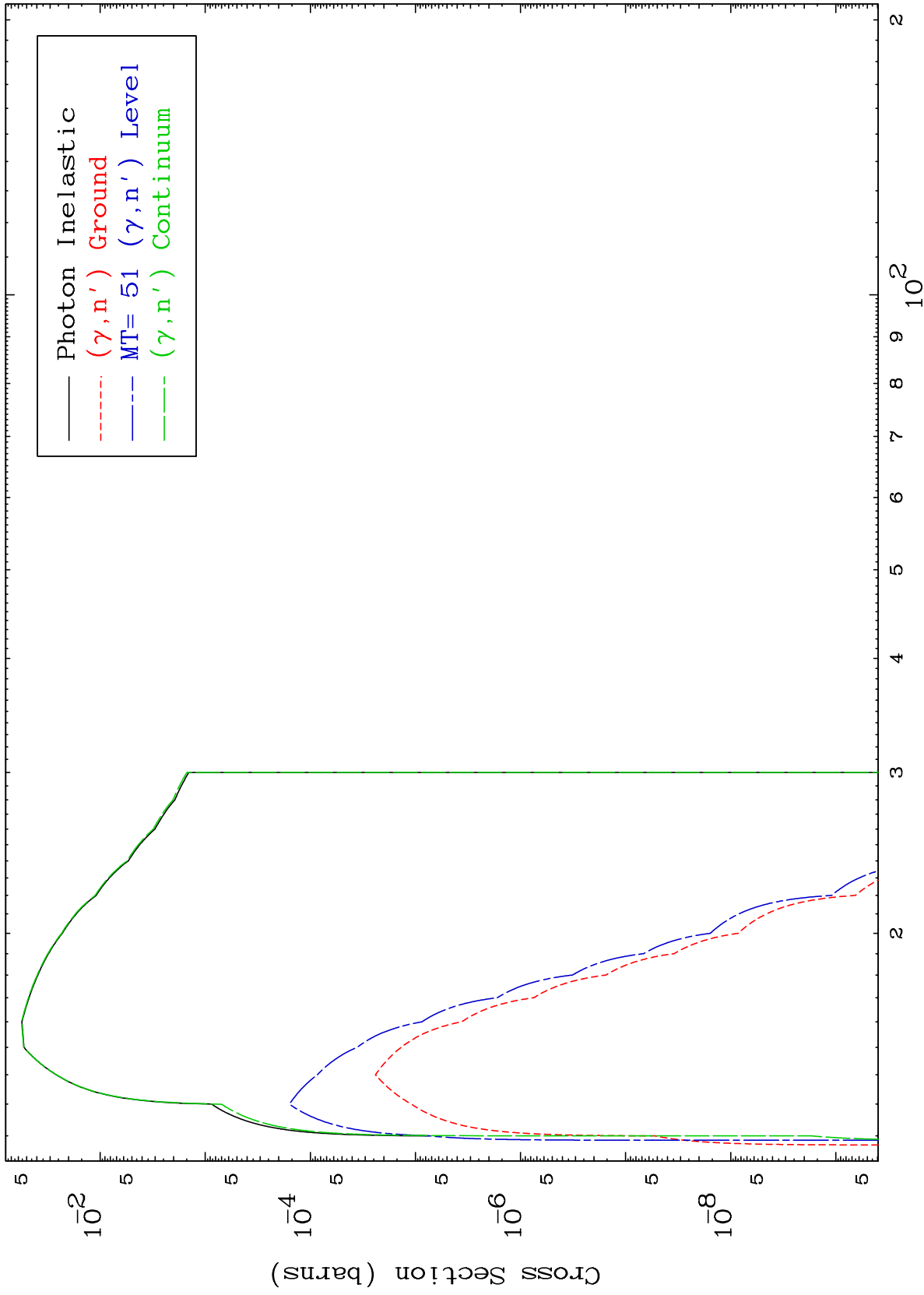
Incident Energy (MeV)

67-Ho-149

MAT 6677

(γ, n') Level
0 Kelvin Cross Sections

67-Ho-149



5

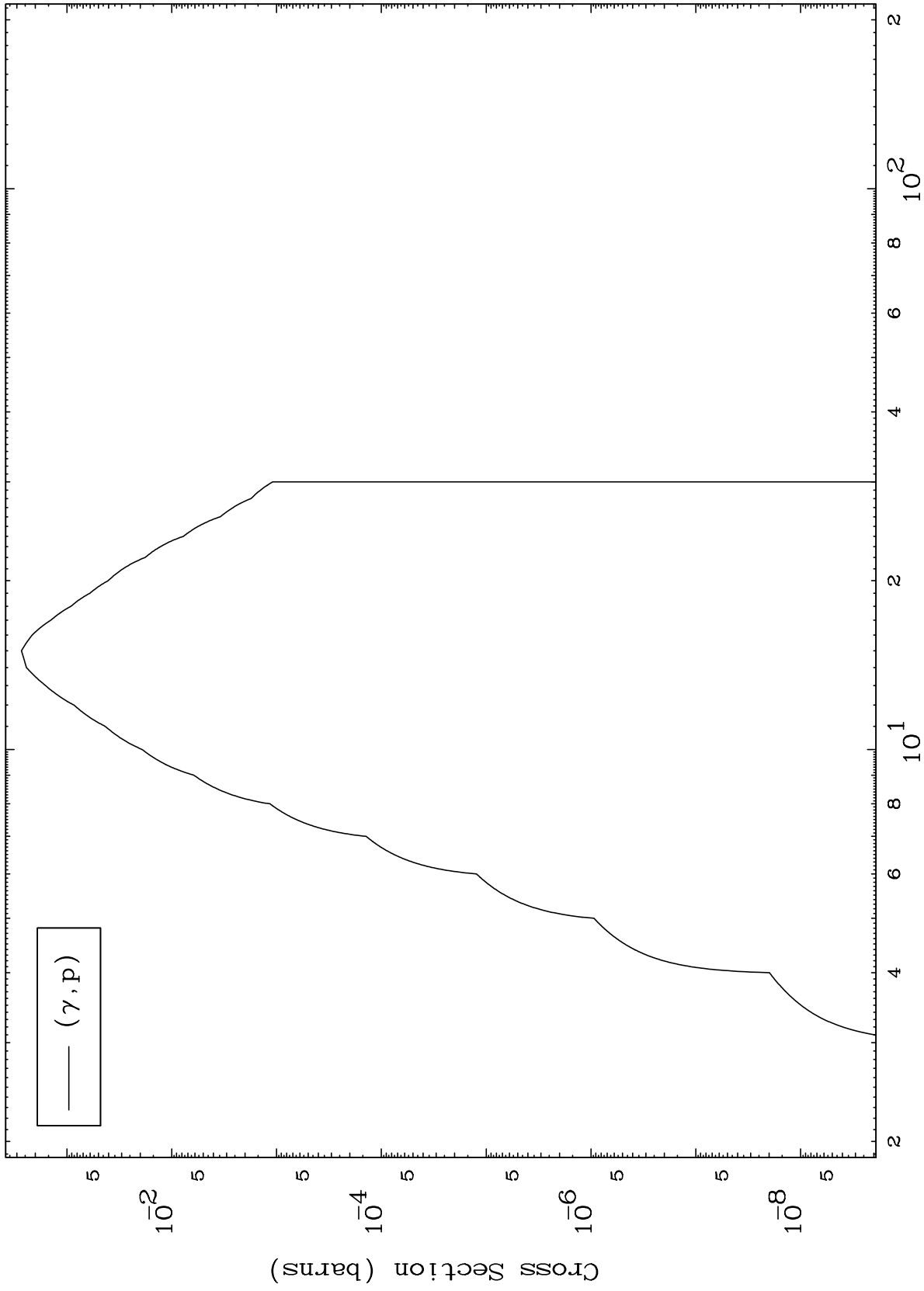
Incident Energy (MeV)

67-Ho-149

MAT 6677

(γ, p) Levels
0 Kelvin Cross Sections

67-Ho-149



6

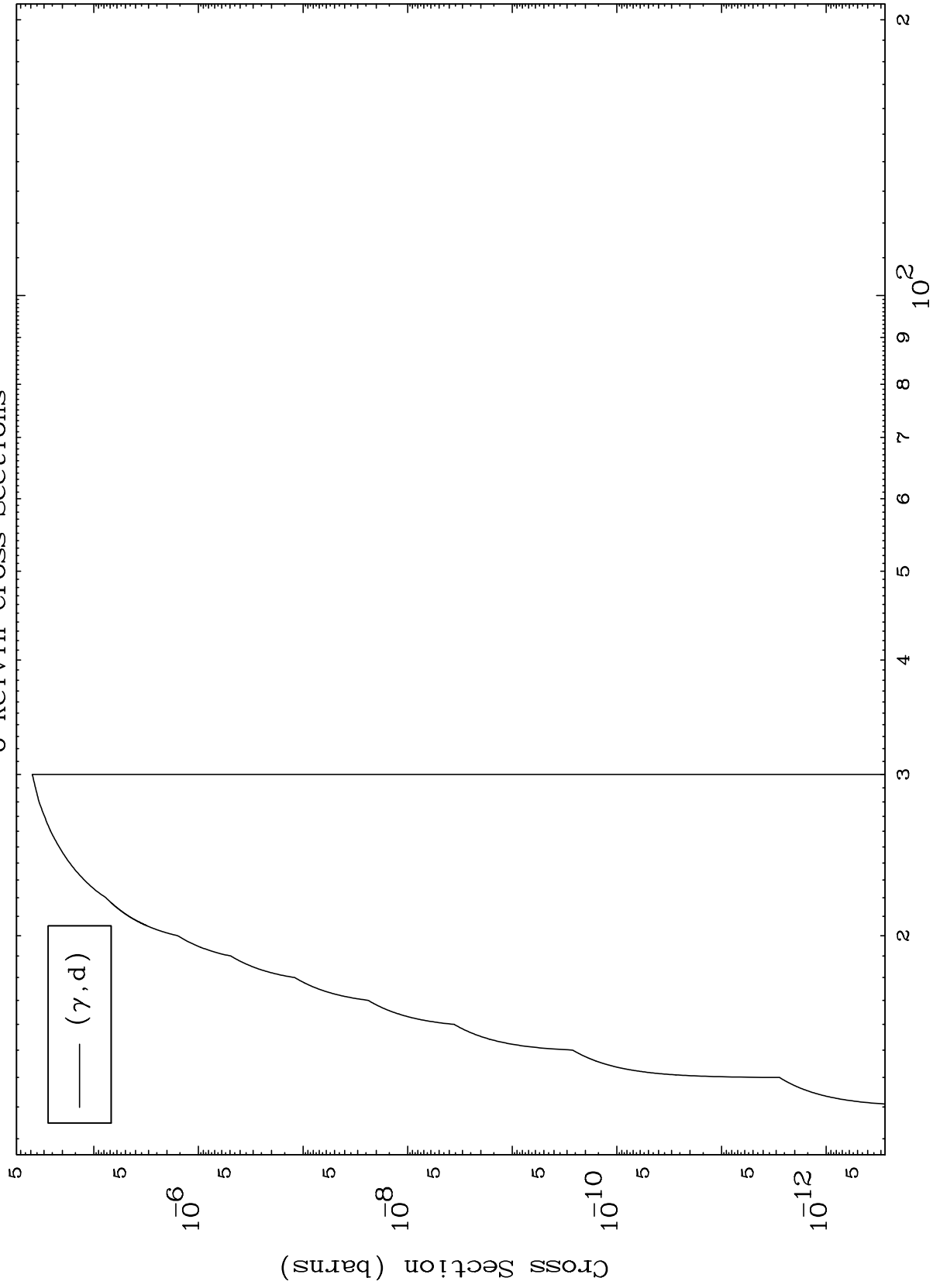
Incident Energy (MeV)

67-Ho-149

MAT 6677

(γ, d) Levels
0 Kelvin Cross Sections

67-Ho-149



7

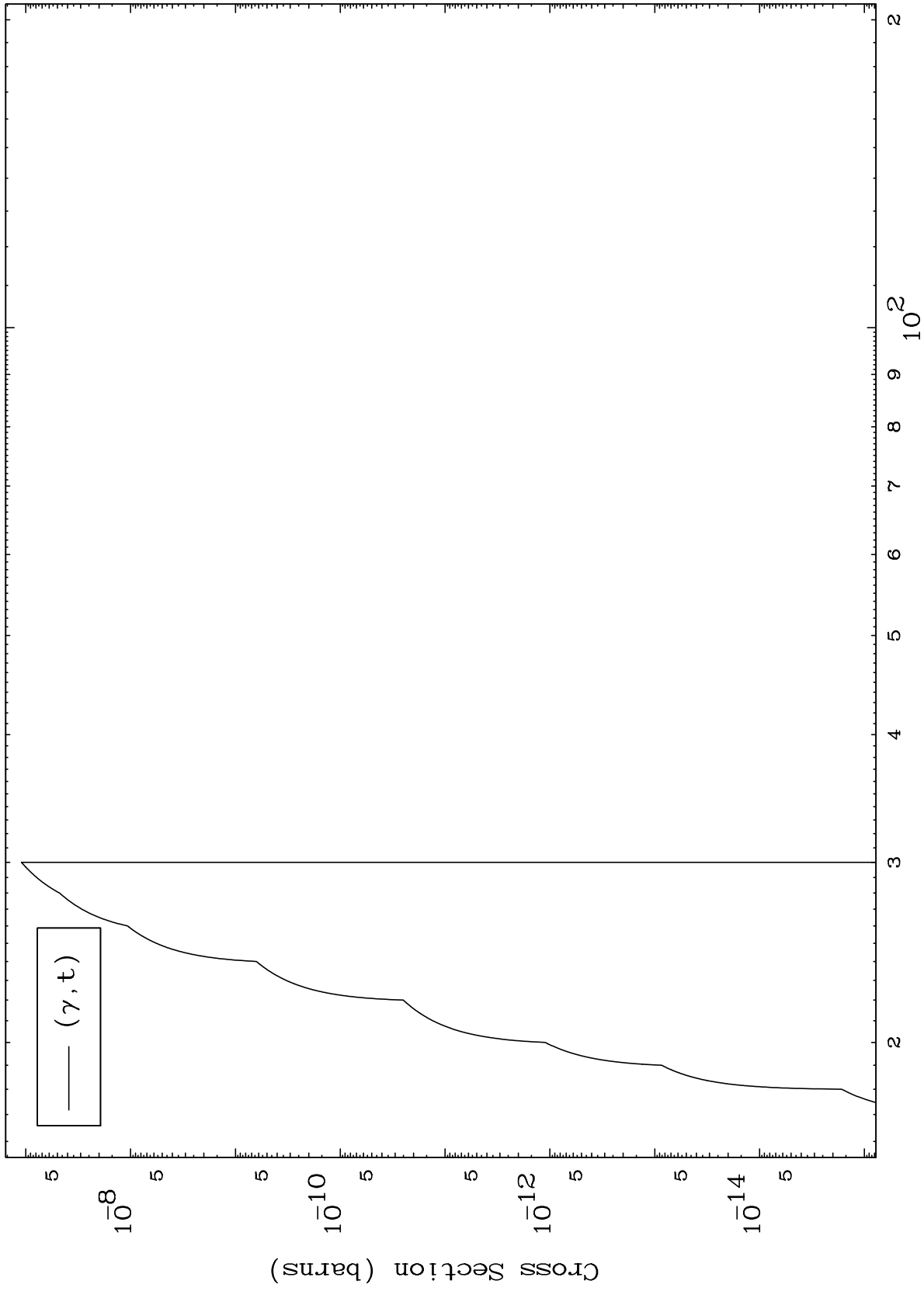
Incident Energy (MeV)

67-Ho-149

MAT 6677

(γ, t) Levels
0 Kelvin Cross Sections

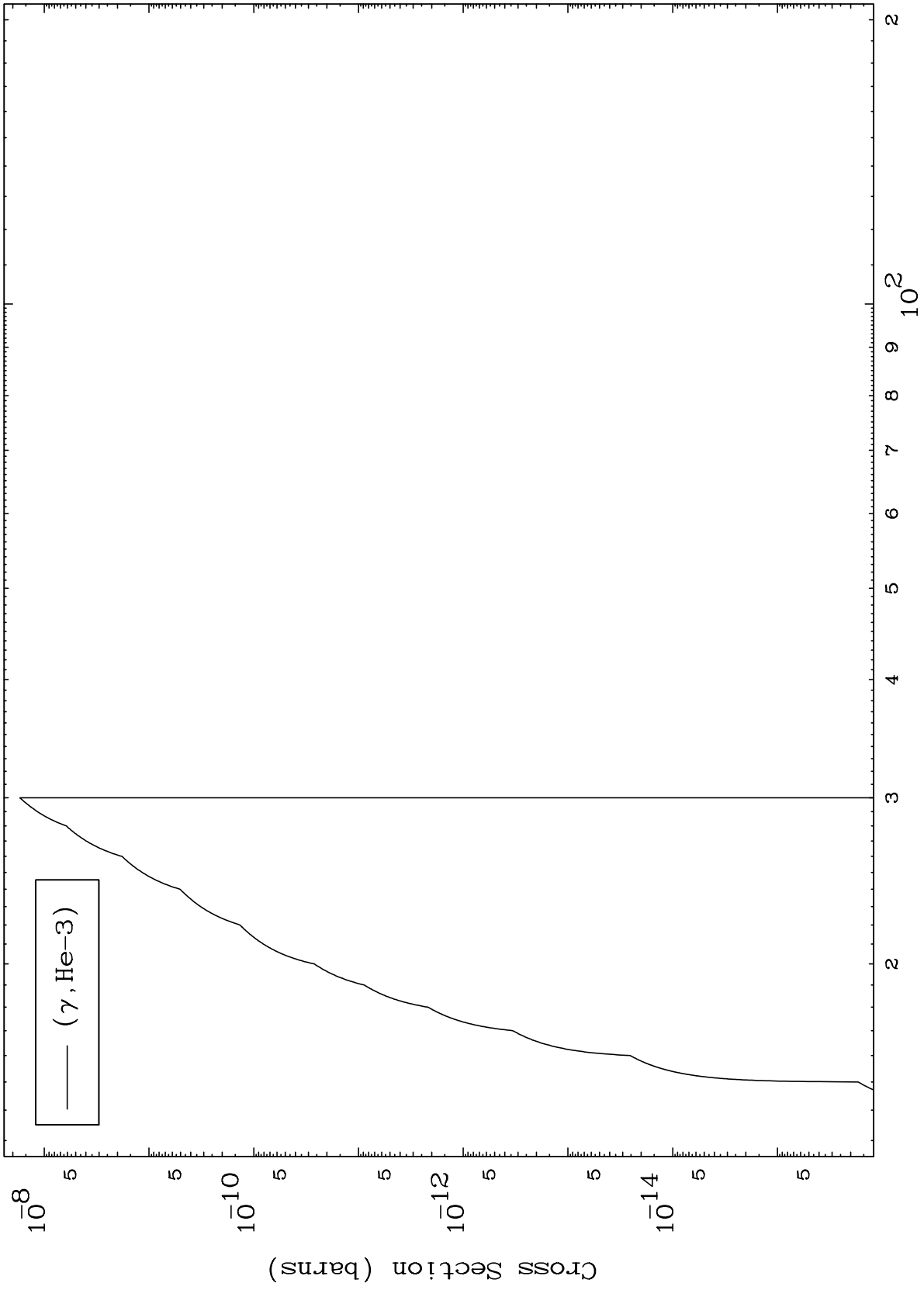
67-Ho-149



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Incident Energy (MeV)

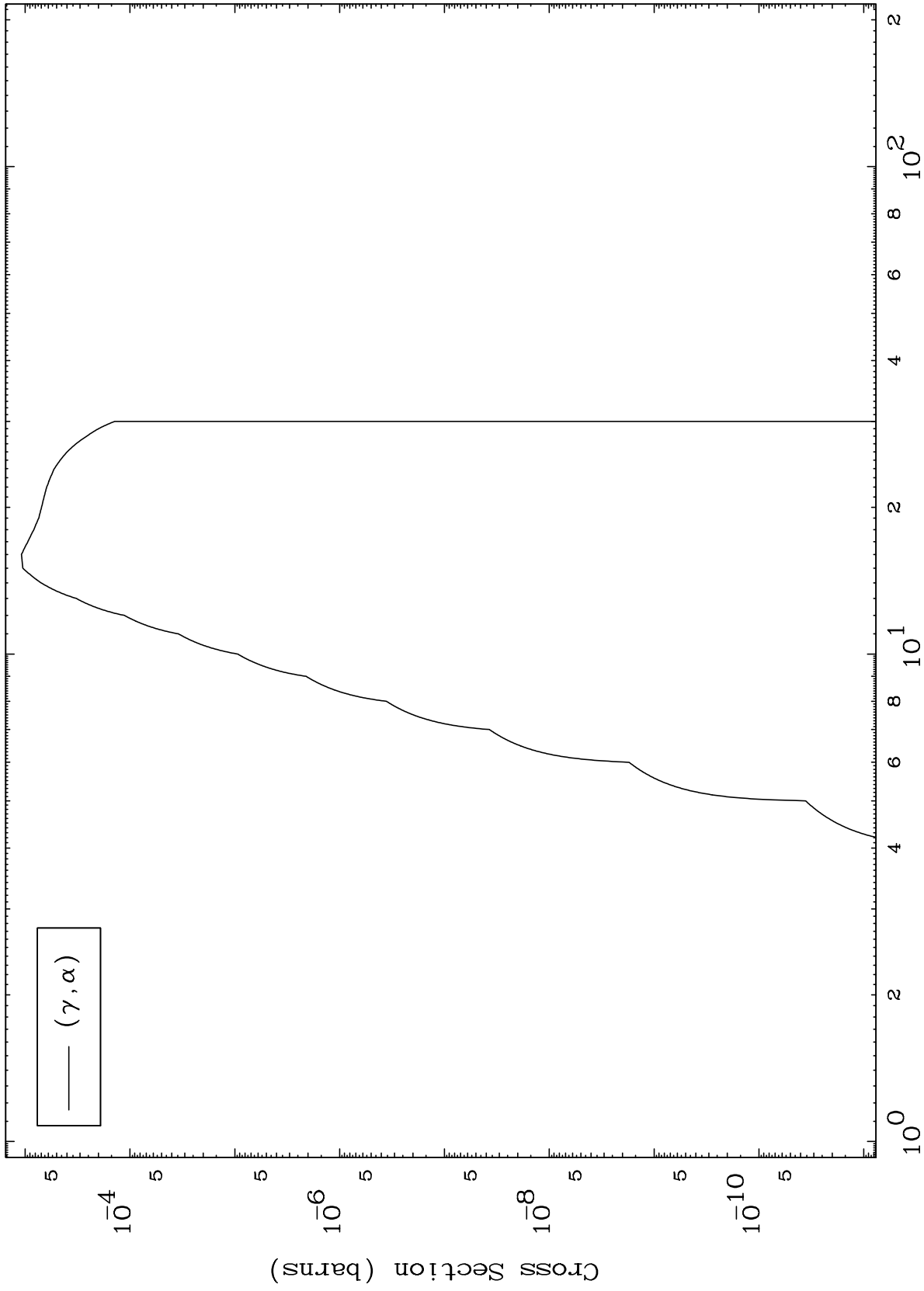
67-Ho-149



MAT 6677

(γ, α) Levels
0 Kelvin Cross Sections

67-Ho-149



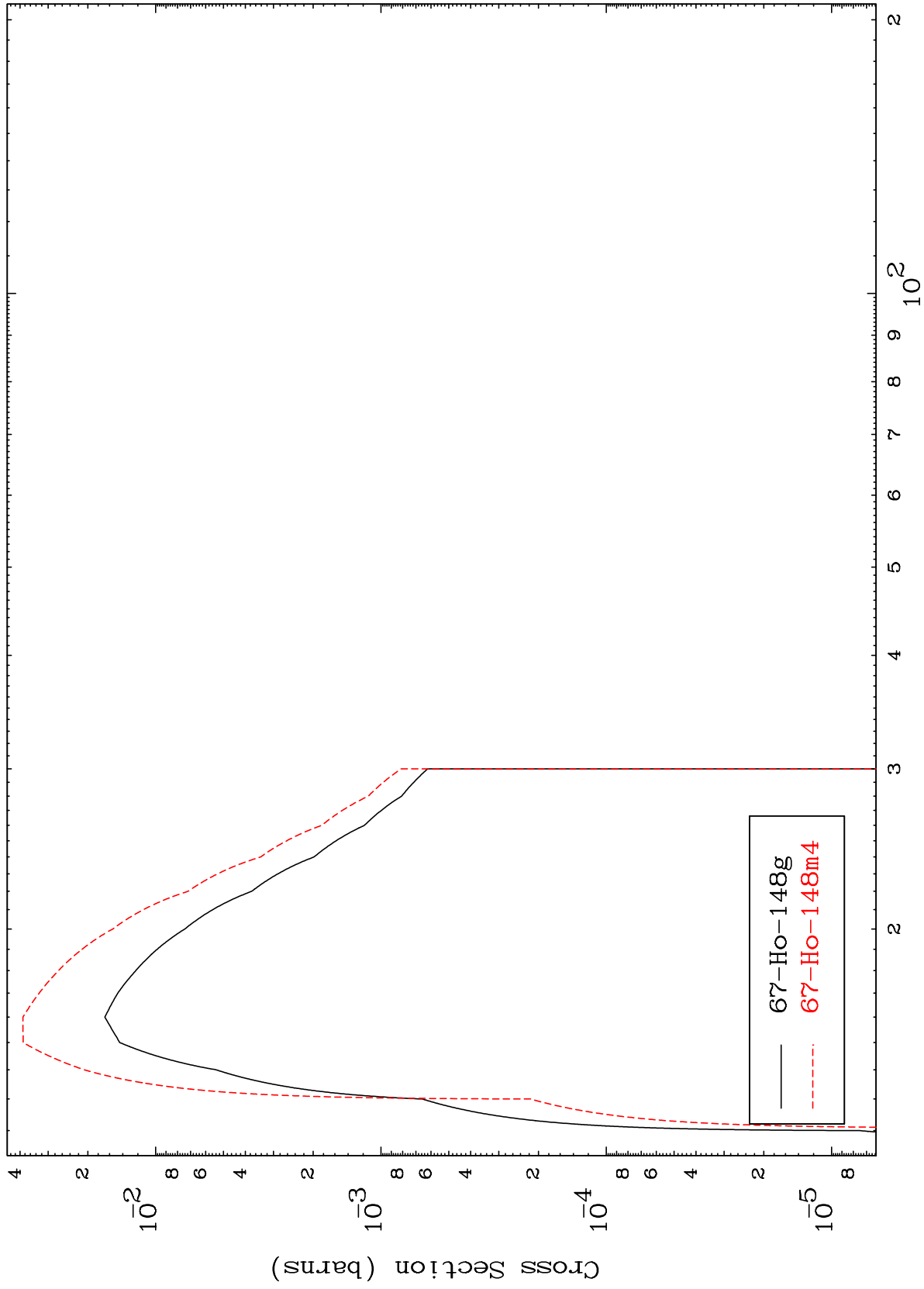
Incident Energy (MeV)

67-Ho-149

MAT 6677

Photon Inelastic
Radionuclide Production Cross Section

67-Ho-149



11

Incident Energy (MeV)

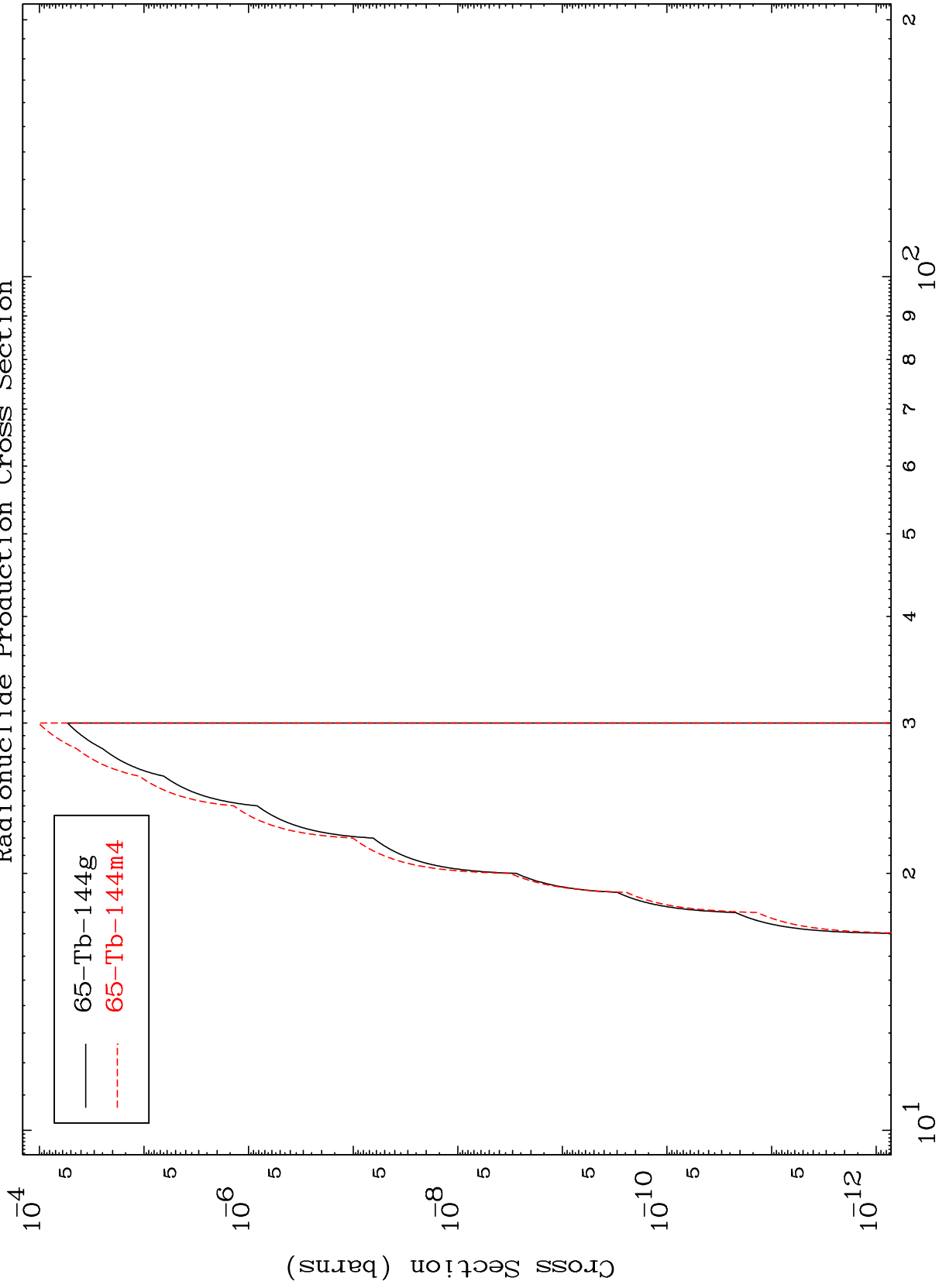
67-Ho-149

MAT 6677

(γ, n') α

67-Ho-149

Radionuclide Production Cross Section



12

Incident Energy (MeV)

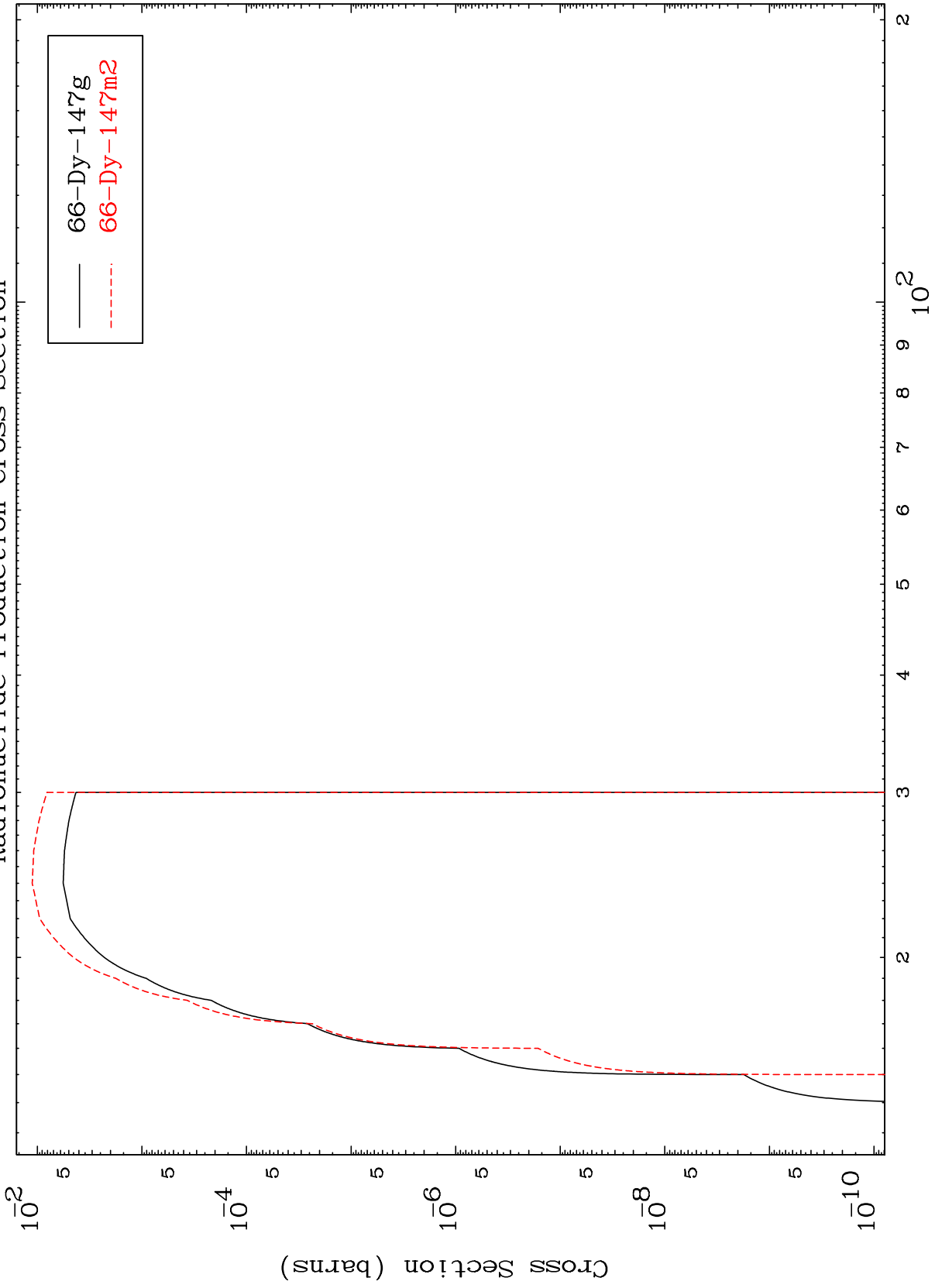
67-Ho-149

MAT 6677

(γ, n') p

67-Ho-149

Radionuclide Production Cross Section



13

Incident Energy (MeV)

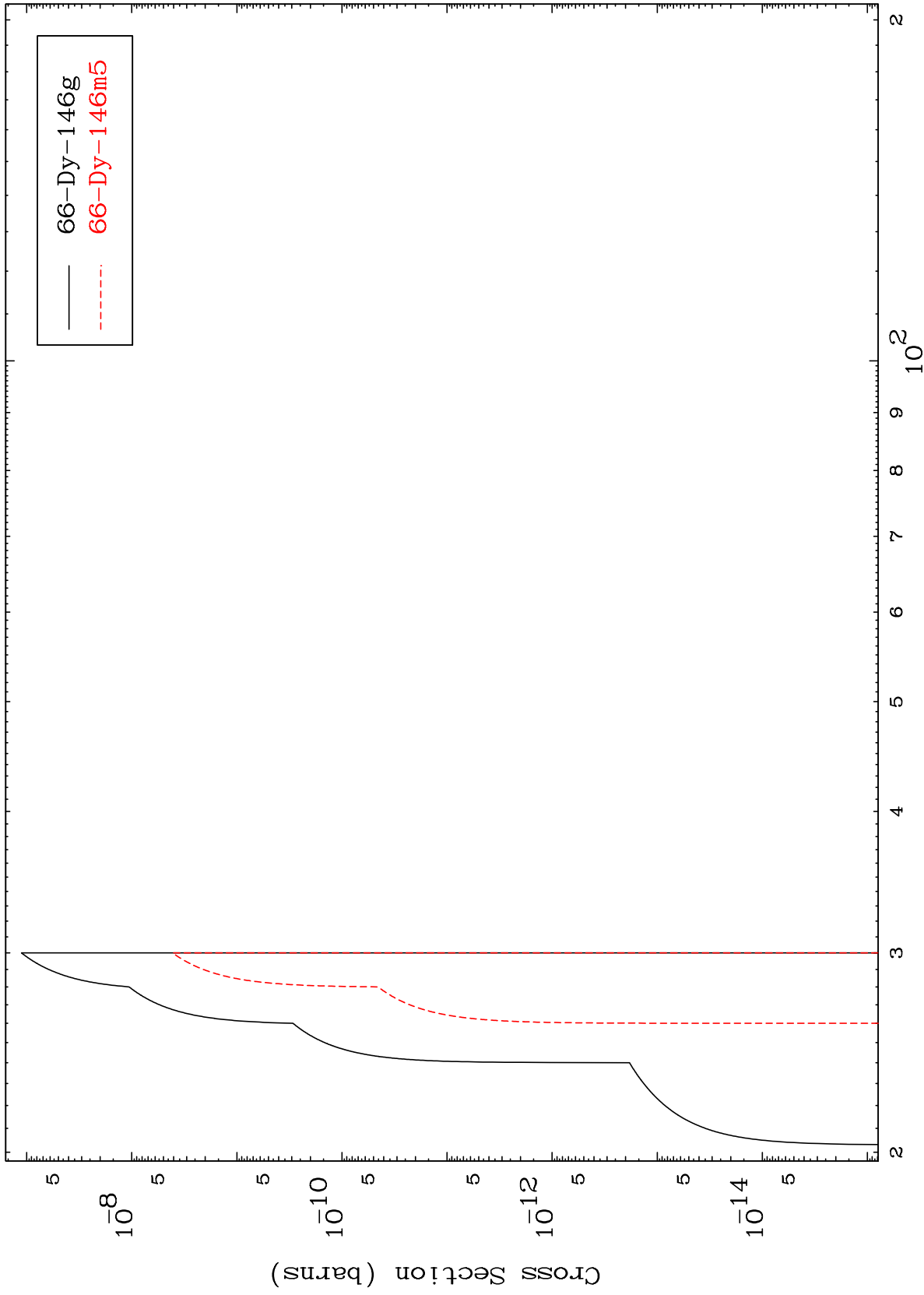
67-Ho-149

MAT 6677

(γ, n') d

67-Ho-149

Radionuclide Production Cross Section



14

Incident Energy (MeV)

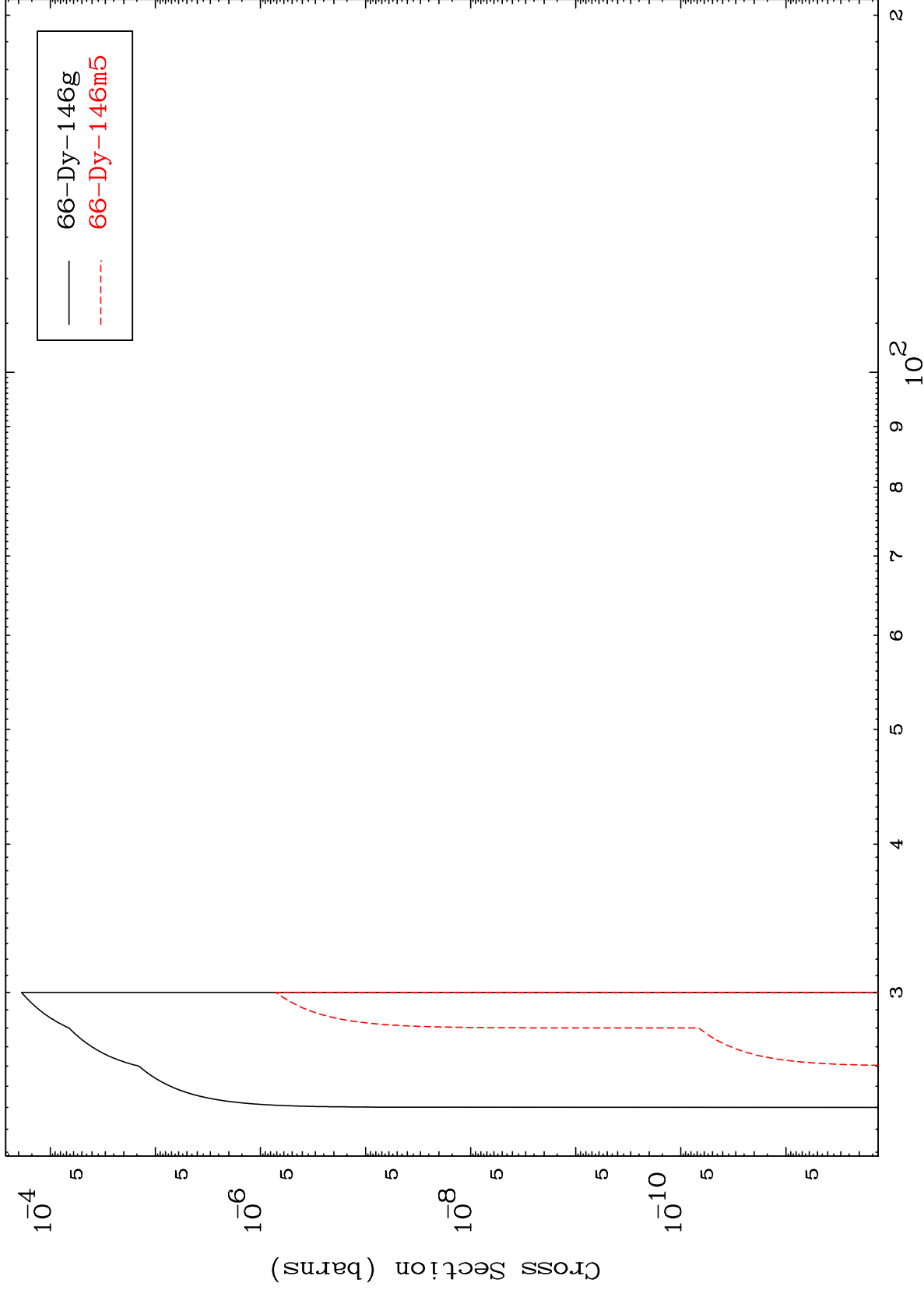
67-Ho-149

MAT 6677

($\gamma, 2n$) p

67-Ho-149

Radionuclide Production Cross Section



15

Incident Energy (MeV)

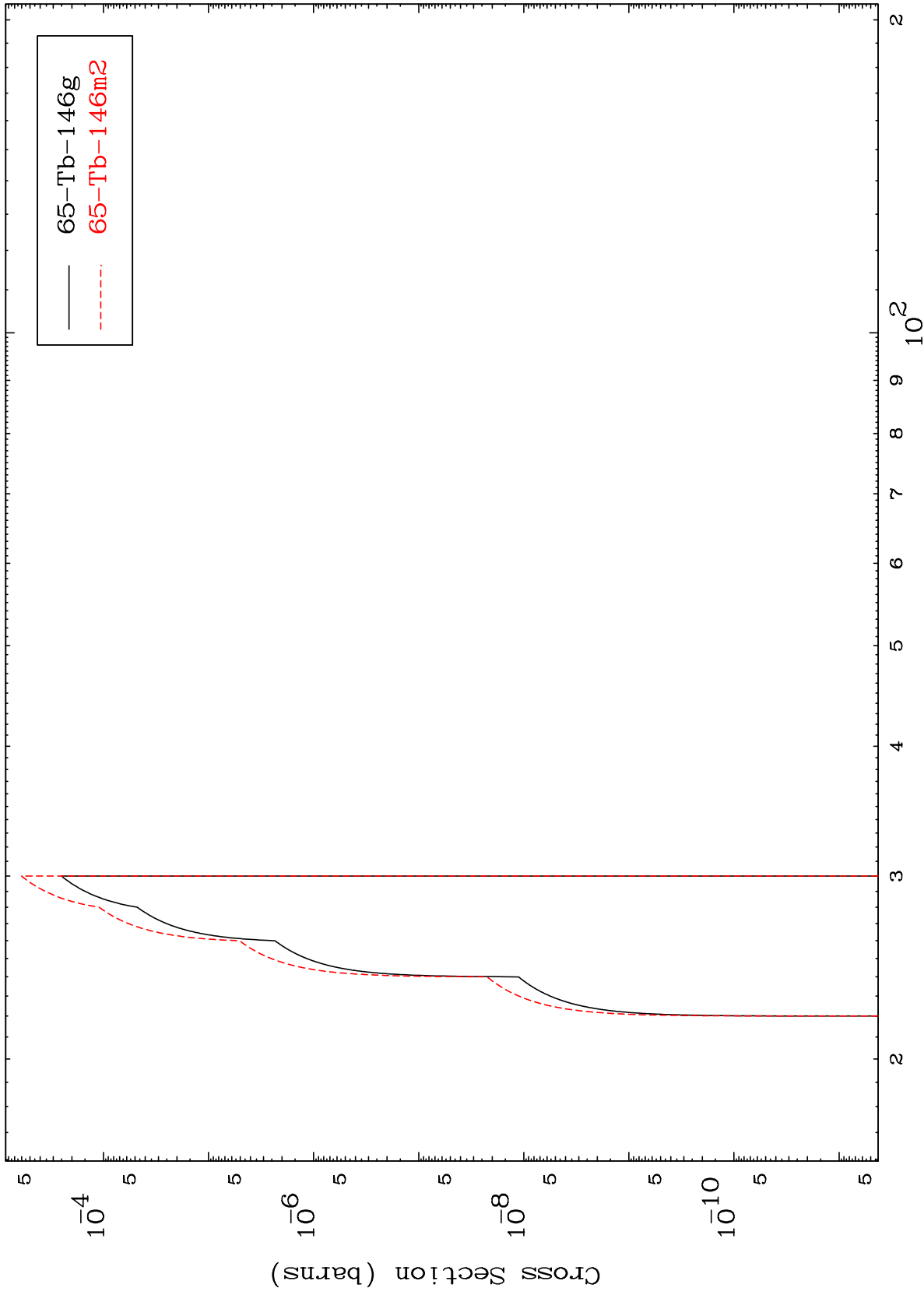
67-Ho-149

MAT 6677

($\gamma, 2n$) p

67-Ho-149

Radionuclide Production Cross Section



16

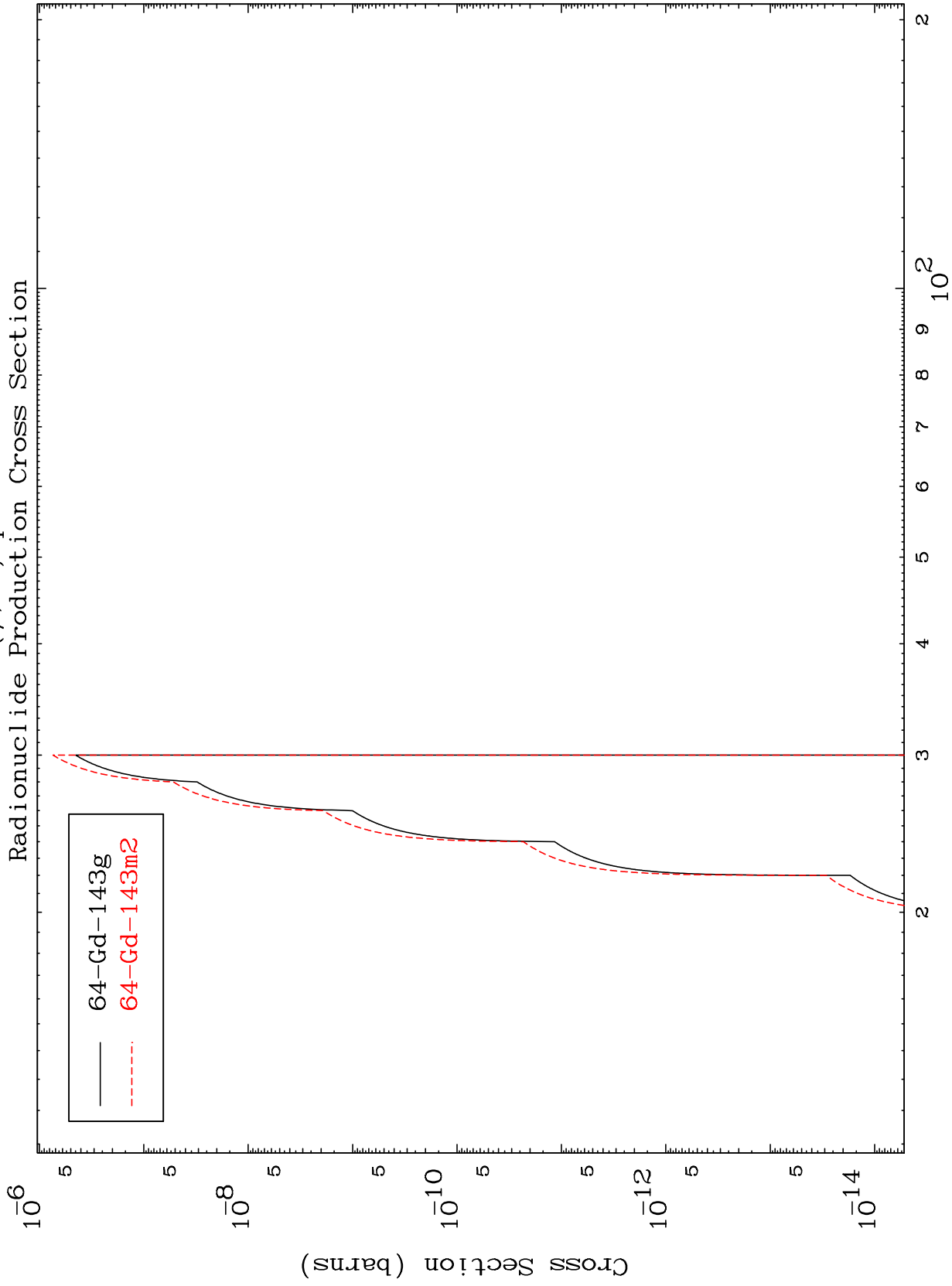
Incident Energy (MeV)

67-Ho-149

MAT 6677

67-Ho-149

(γ, n') p α
Radionuclide Production Cross Section



17

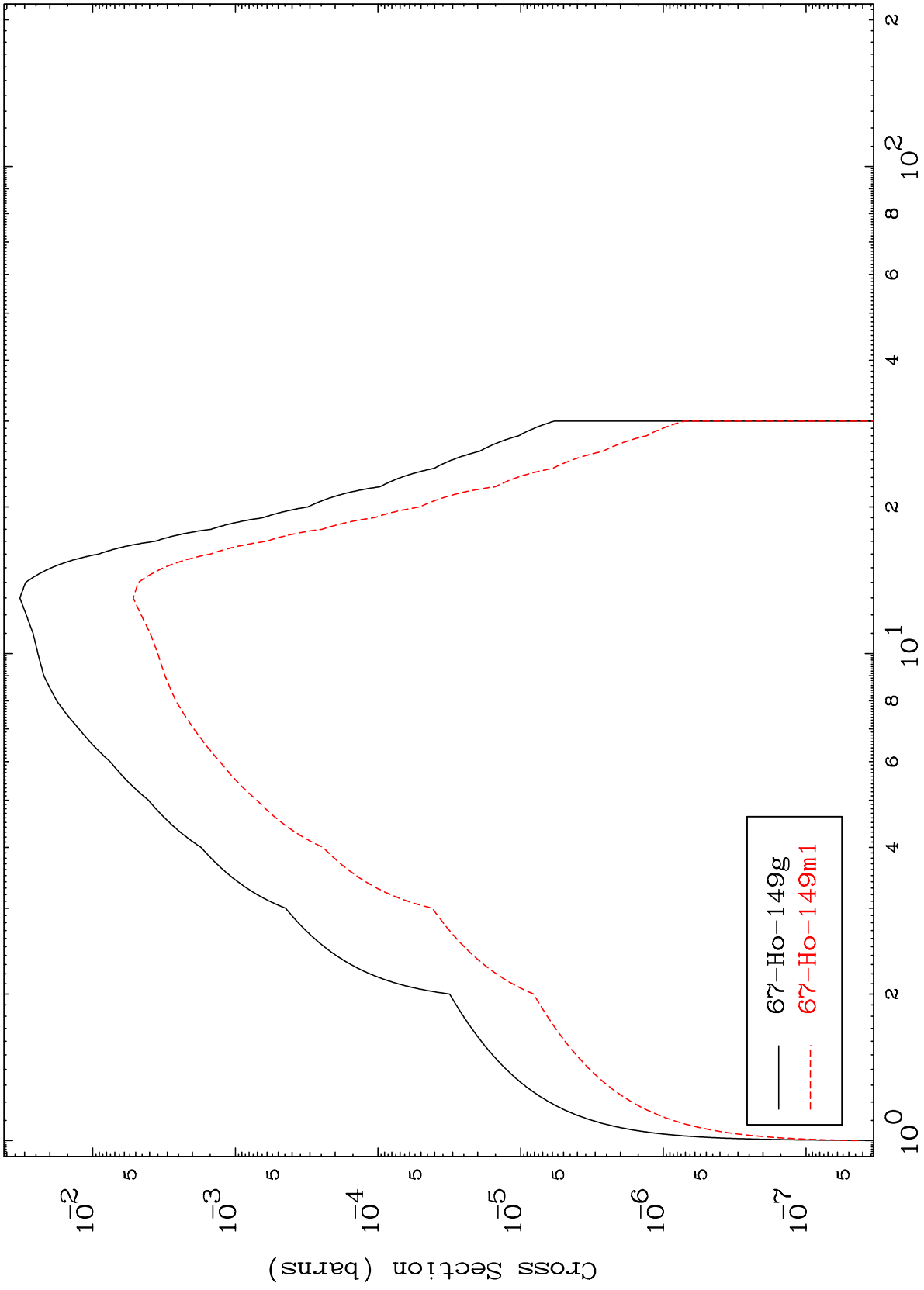
67-Ho-149

MAT 6677

67-Ho-149

Radionuclide Production Cross Section

(γ, γ)



Incident Energy (MeV)

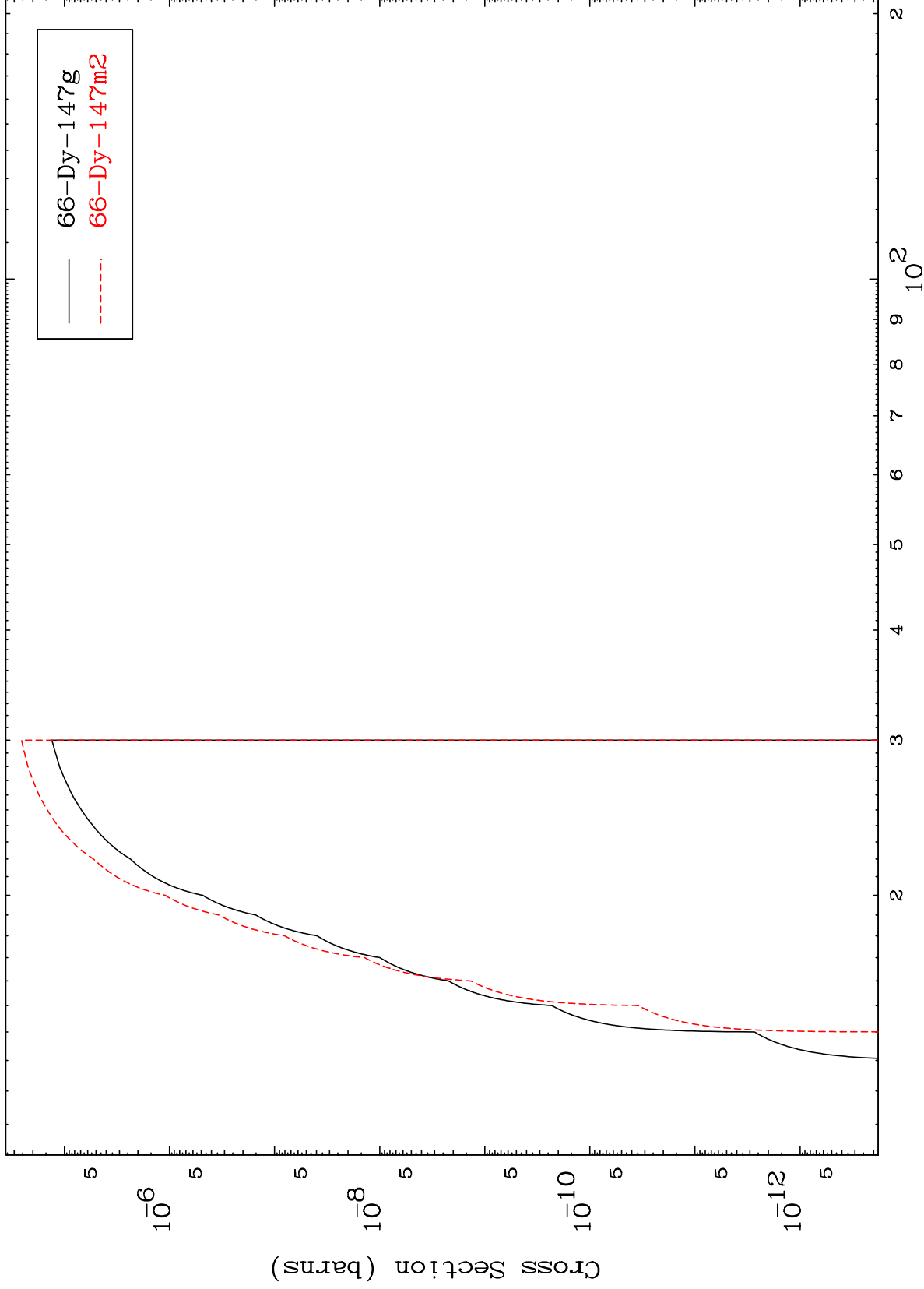
67-Ho-149

MAT 6677

(γ, d)

67-Ho-149

Radionuclide Production Cross Section



19

Incident Energy (MeV)

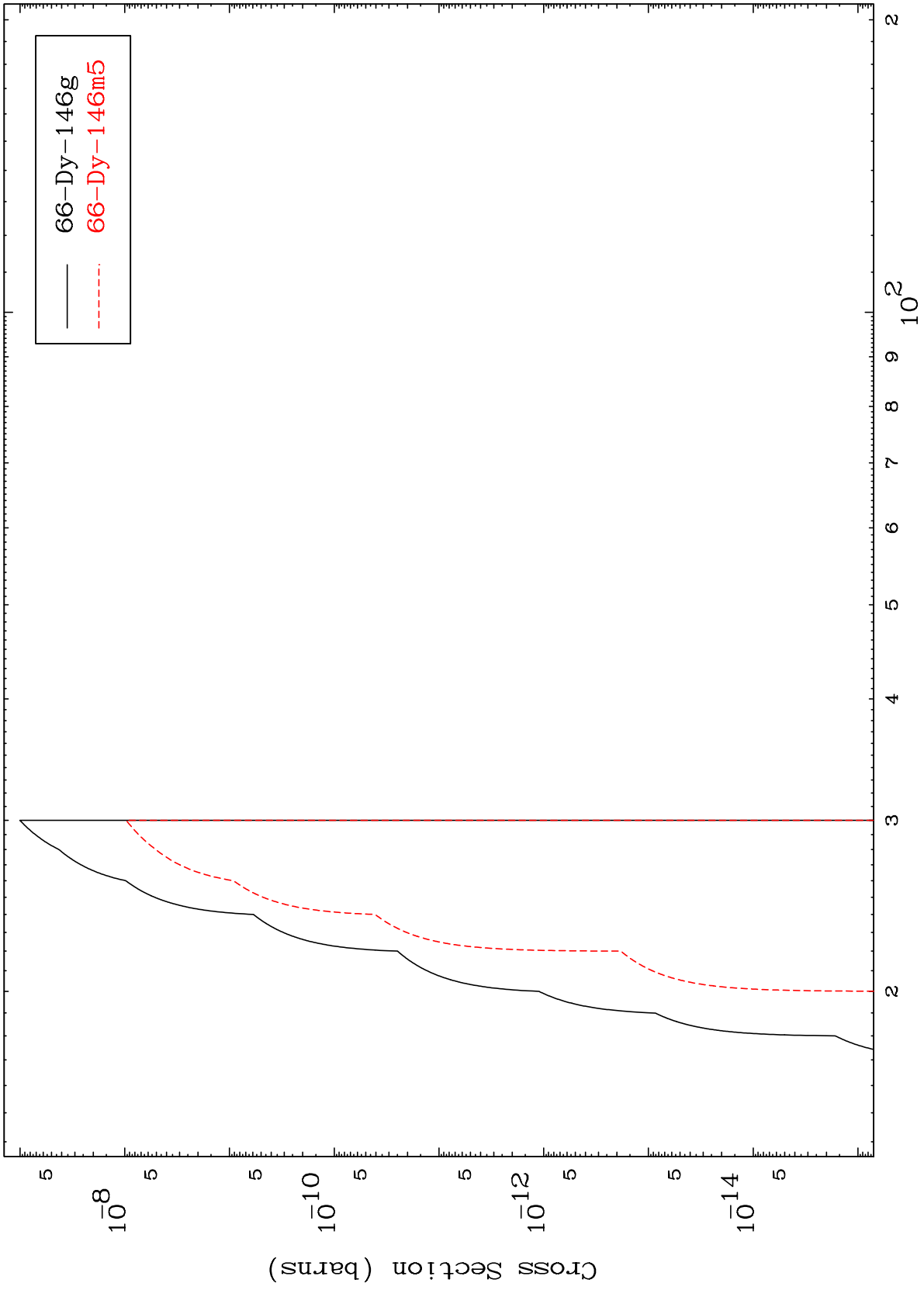
67-Ho-149

MAT 6677

(γ, t)

67-Ho-149

Radionuclide Production Cross Section



20

Incident Energy (MeV)

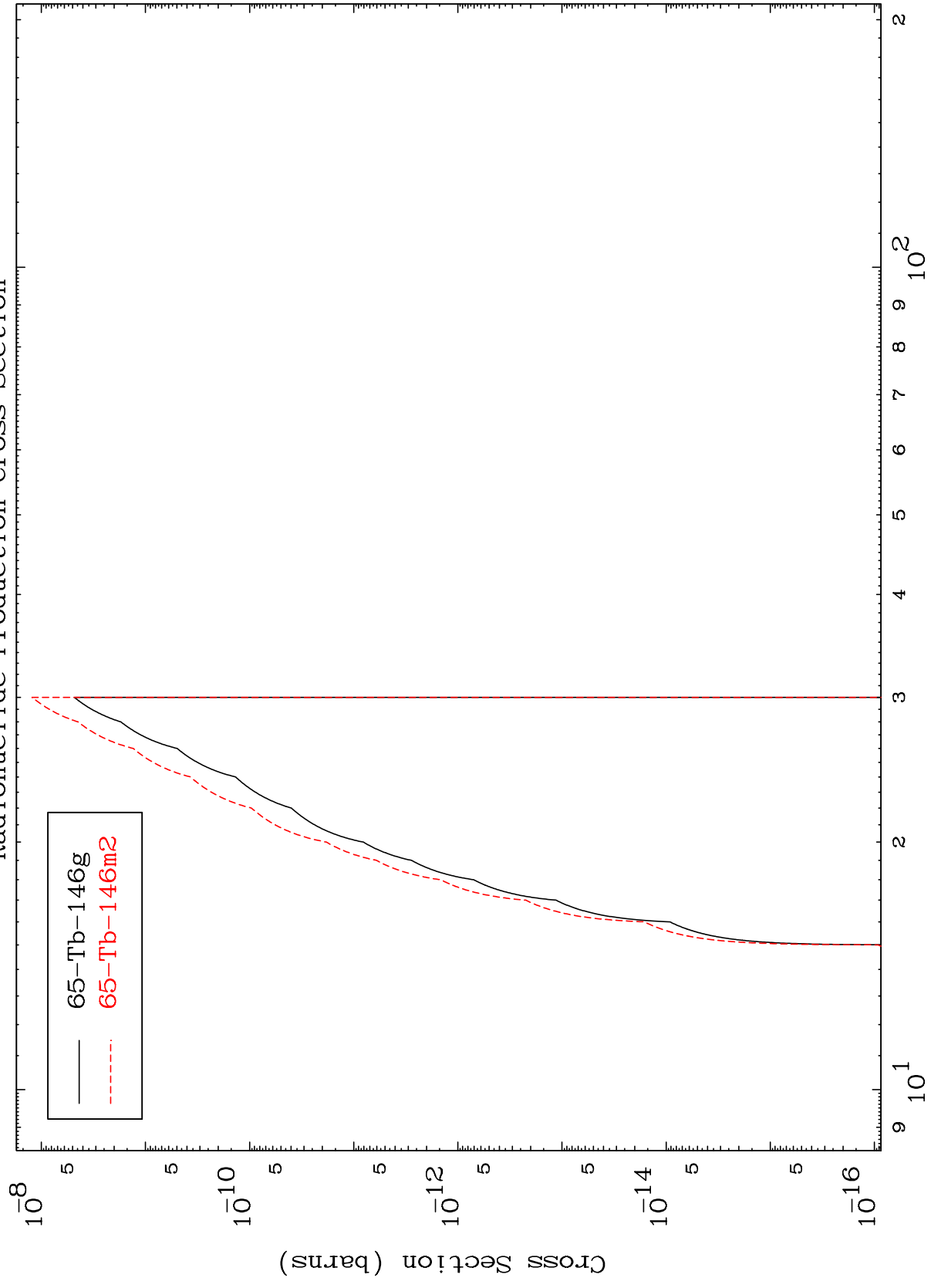
67-Ho-149

MAT 6677

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

67-Ho-149

Radionuclide Production Cross Section



21

Incident Energy (MeV)

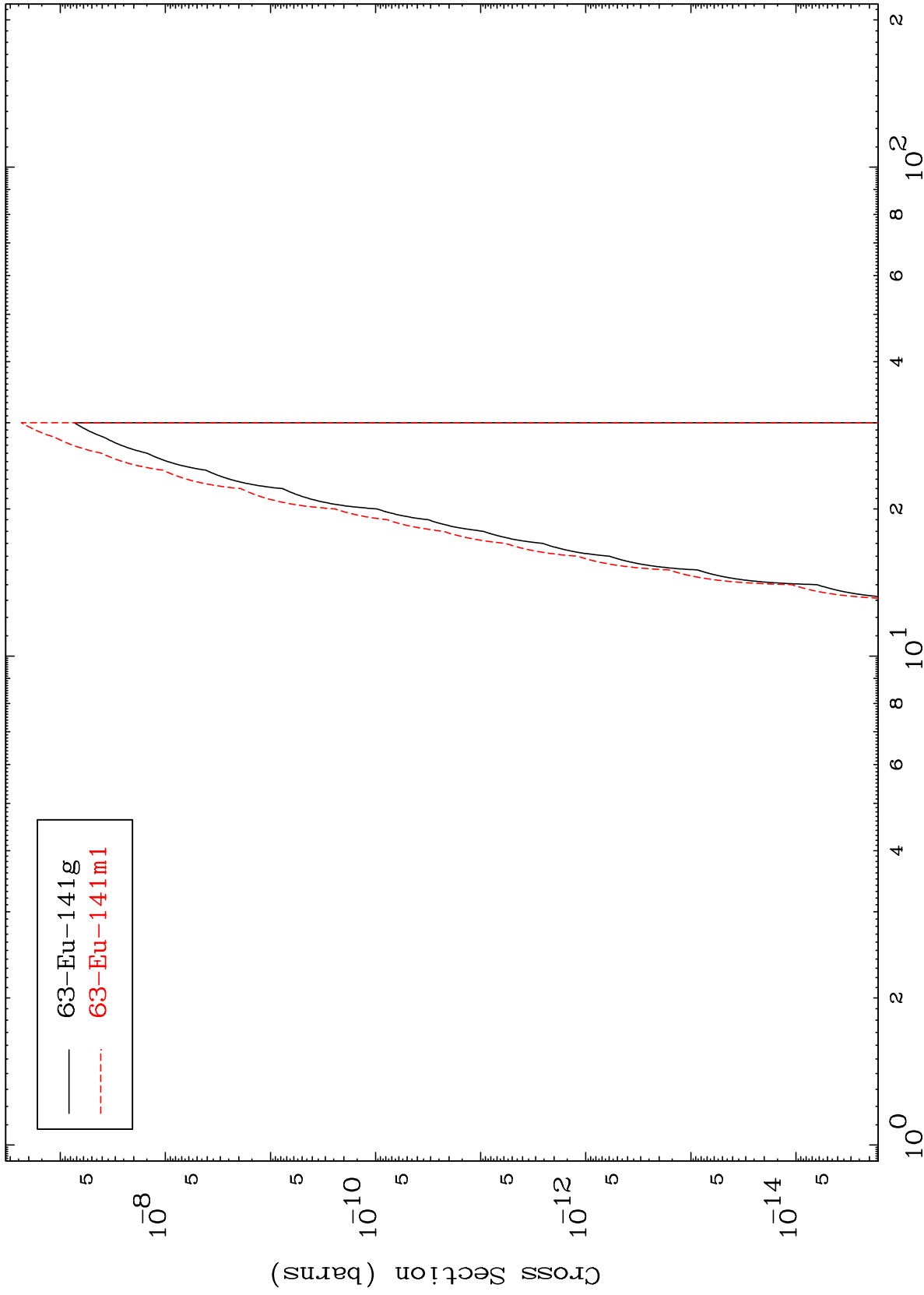
67-Ho-149

MAT 6677

($\gamma, 2\alpha$)

67-Ho-149

Radionuclide Production Cross Section



22

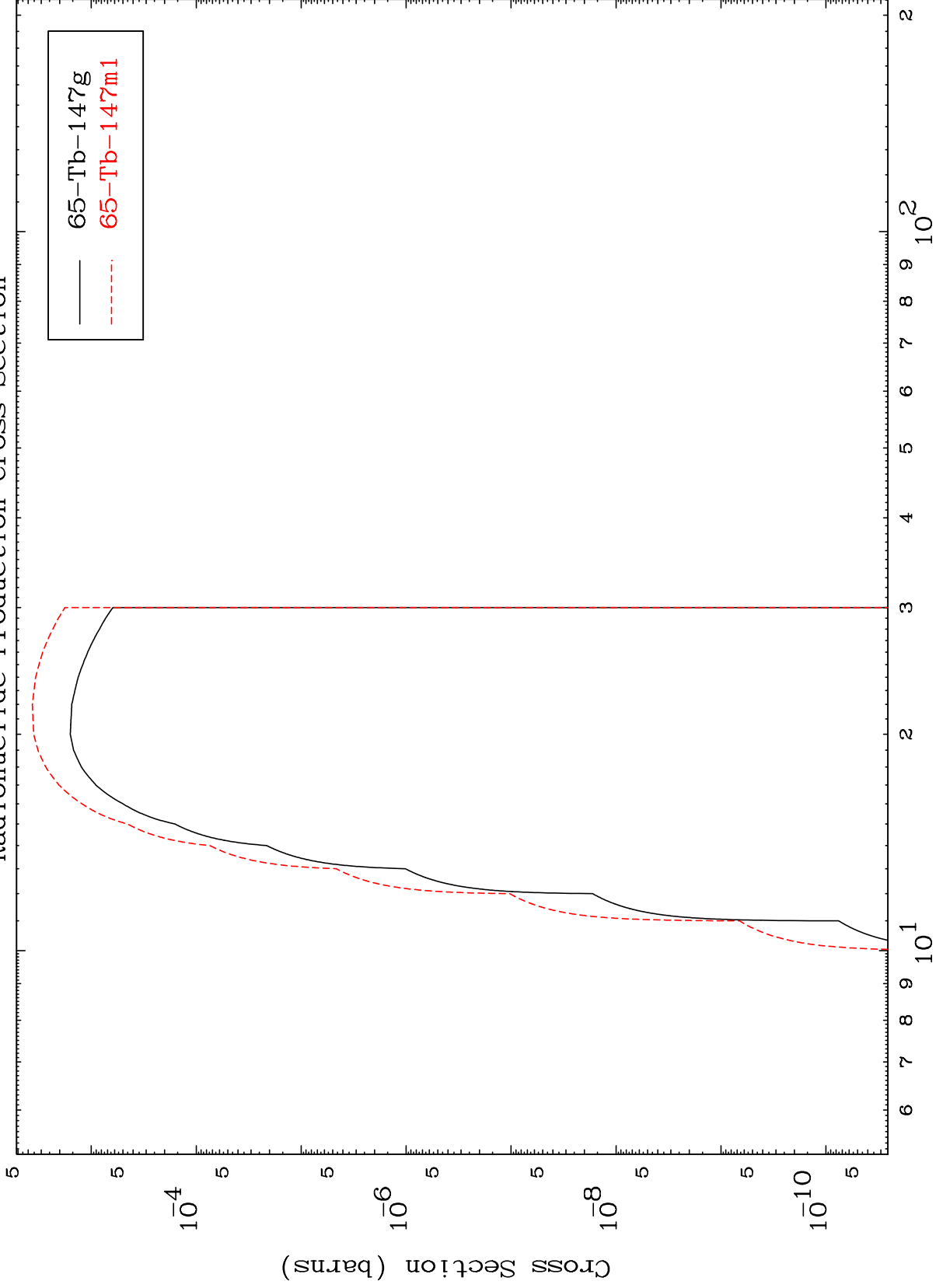
Incident Energy (MeV)

67-Ho-149

MAT 6677

67-Ho-149

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



23

Incident Energy (MeV)

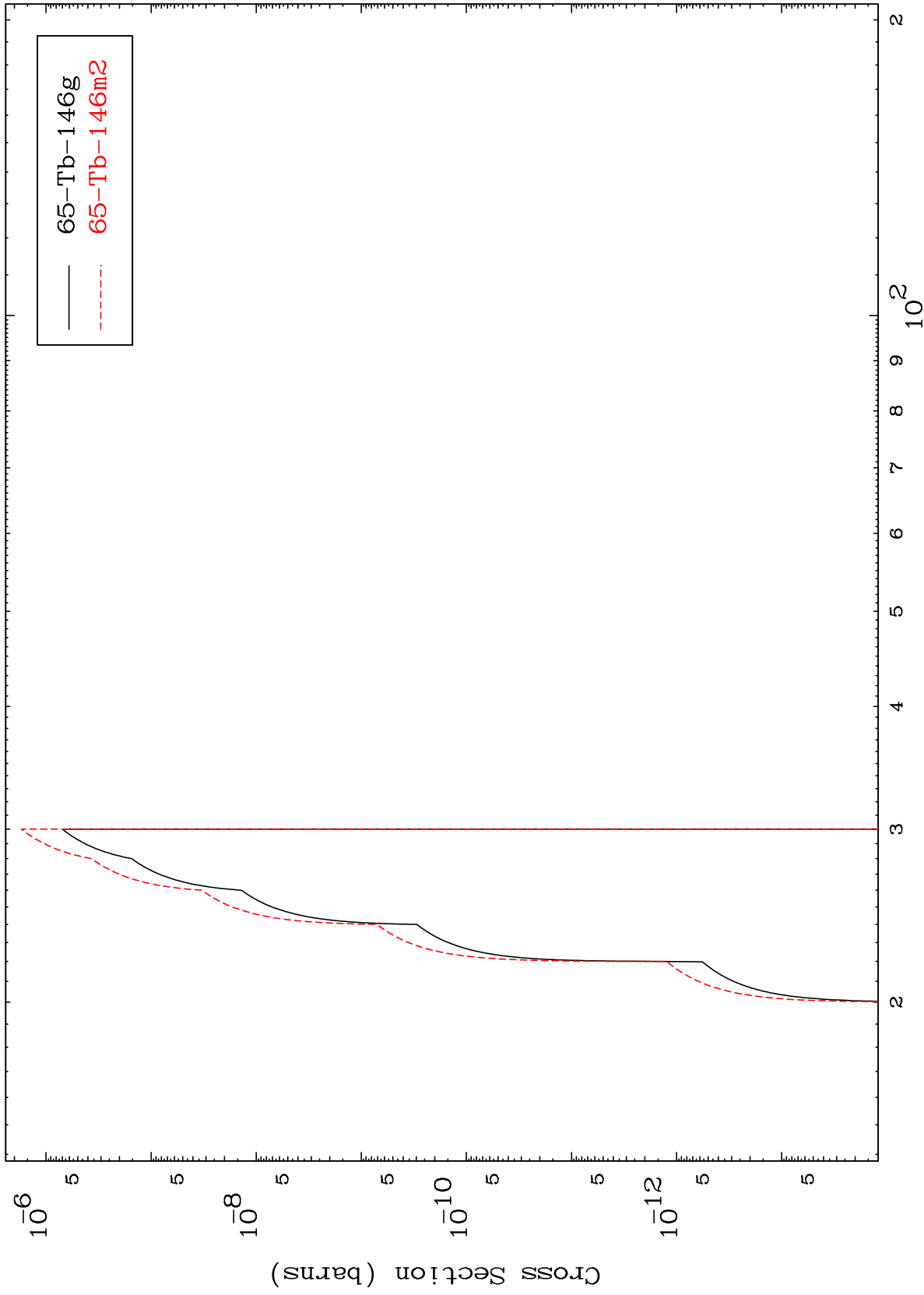
67-Ho-149

MAT 6677

(γ, p) d

67-Ho-149

Radionuclide Production Cross Section



24

Incident Energy (MeV)

67-Ho-149