

Program EVALPLOT
(Version 2018-1)

by

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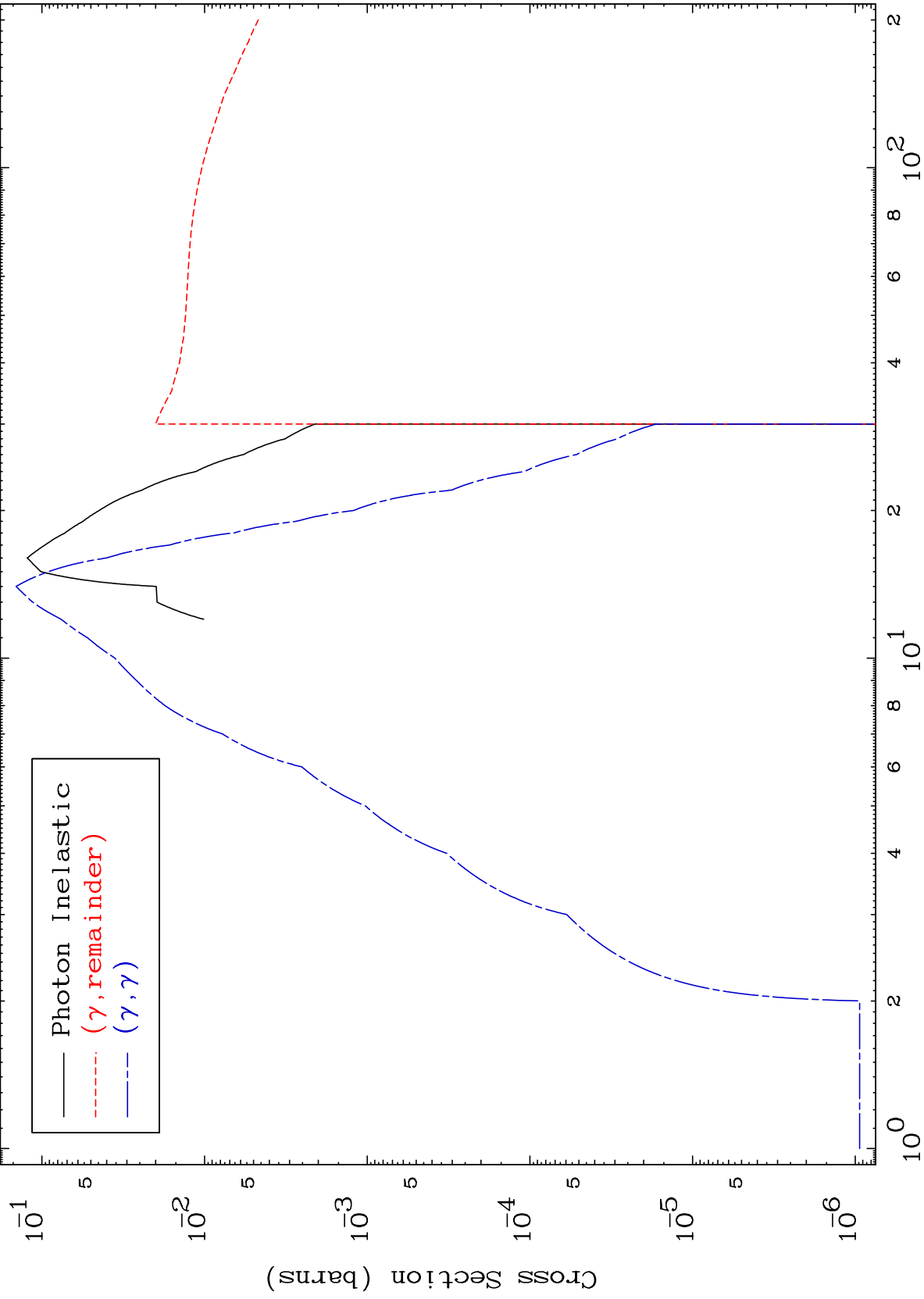
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6601

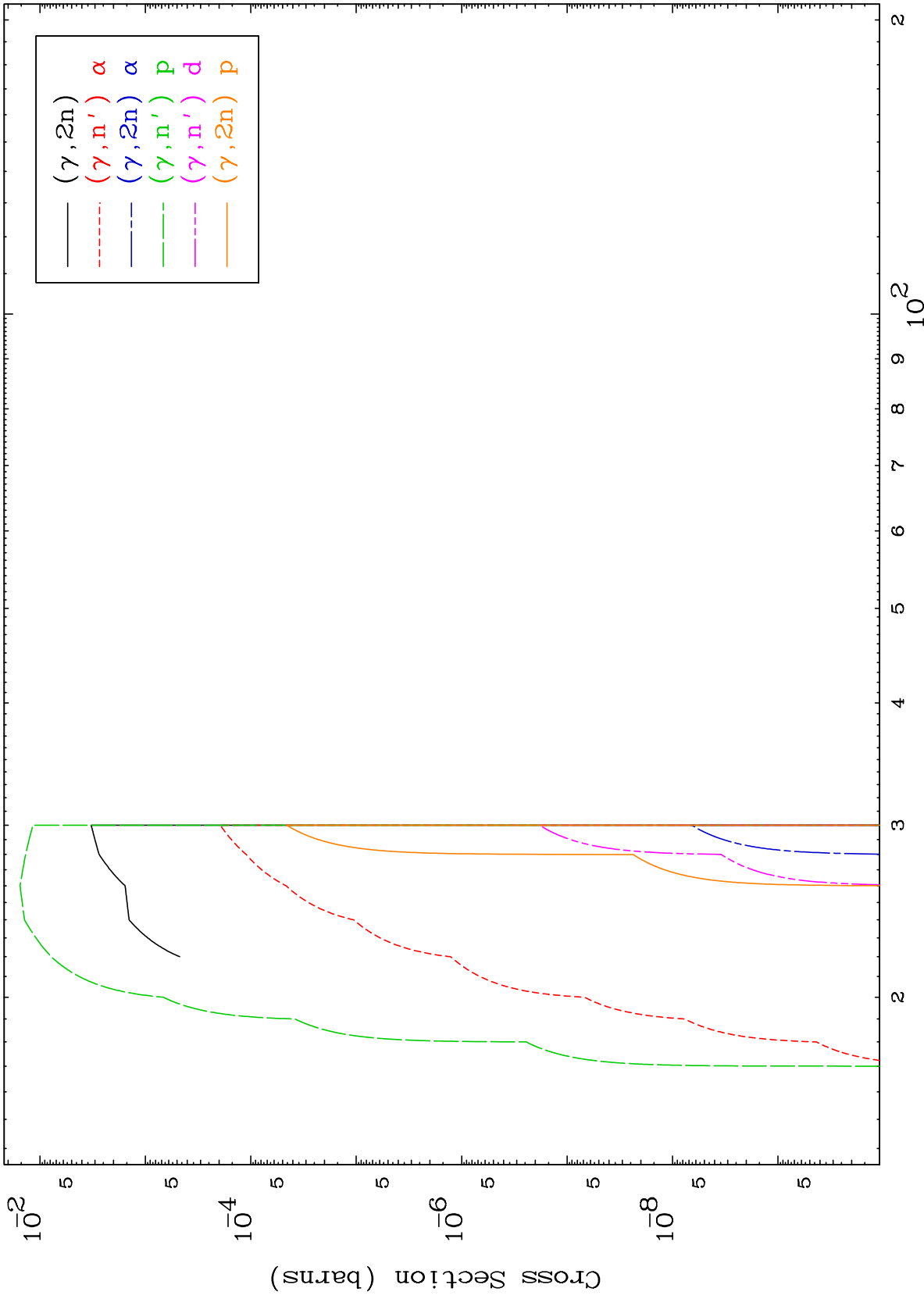
Photon Major
0 Kelvin Cross Sections

66-Dy-148



Incident Energy (MeV)

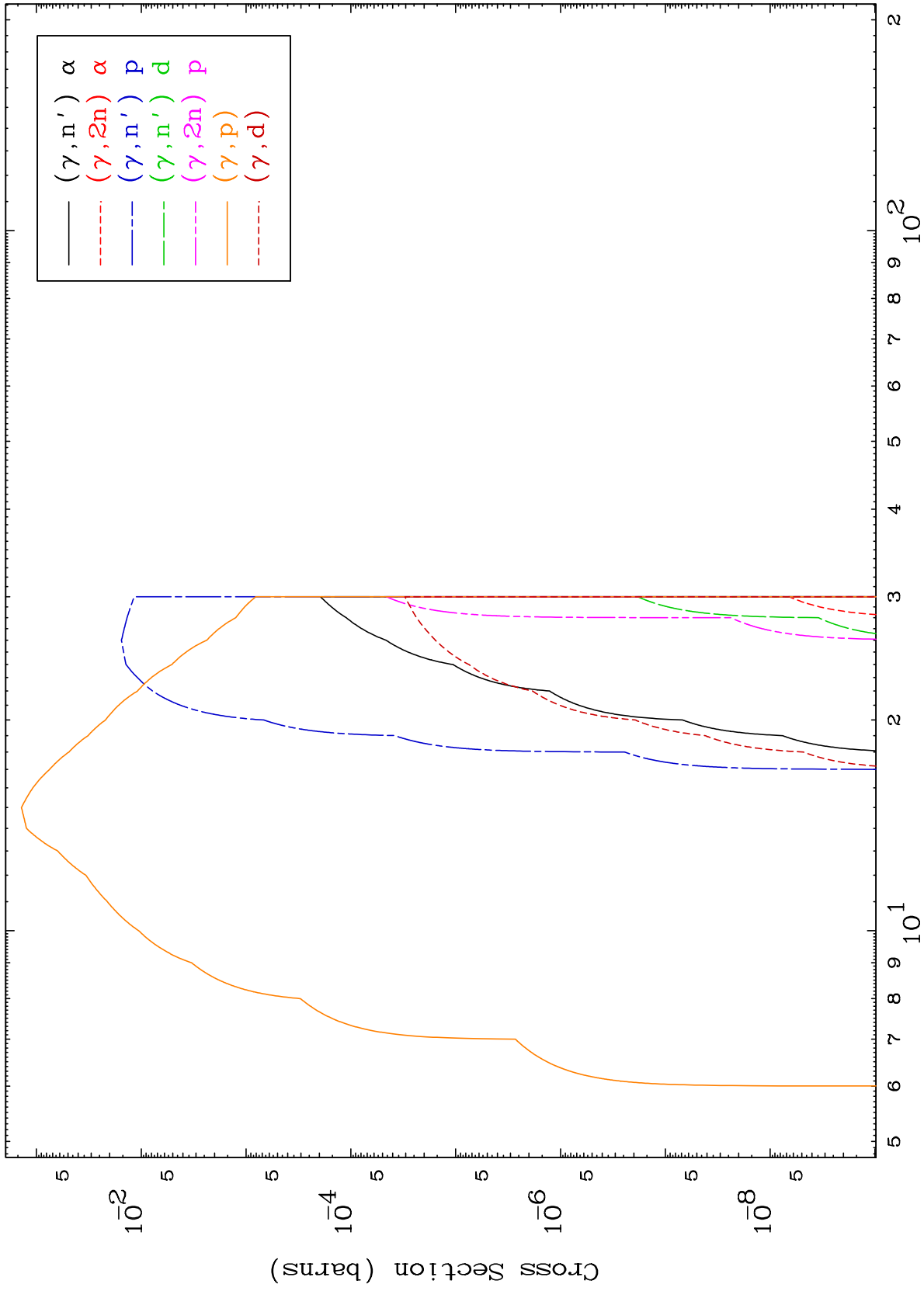
66-Dy-148



MAT 6601

Photon Charged Particle
0 Kelvin Cross Sections

66-Dy-148



3

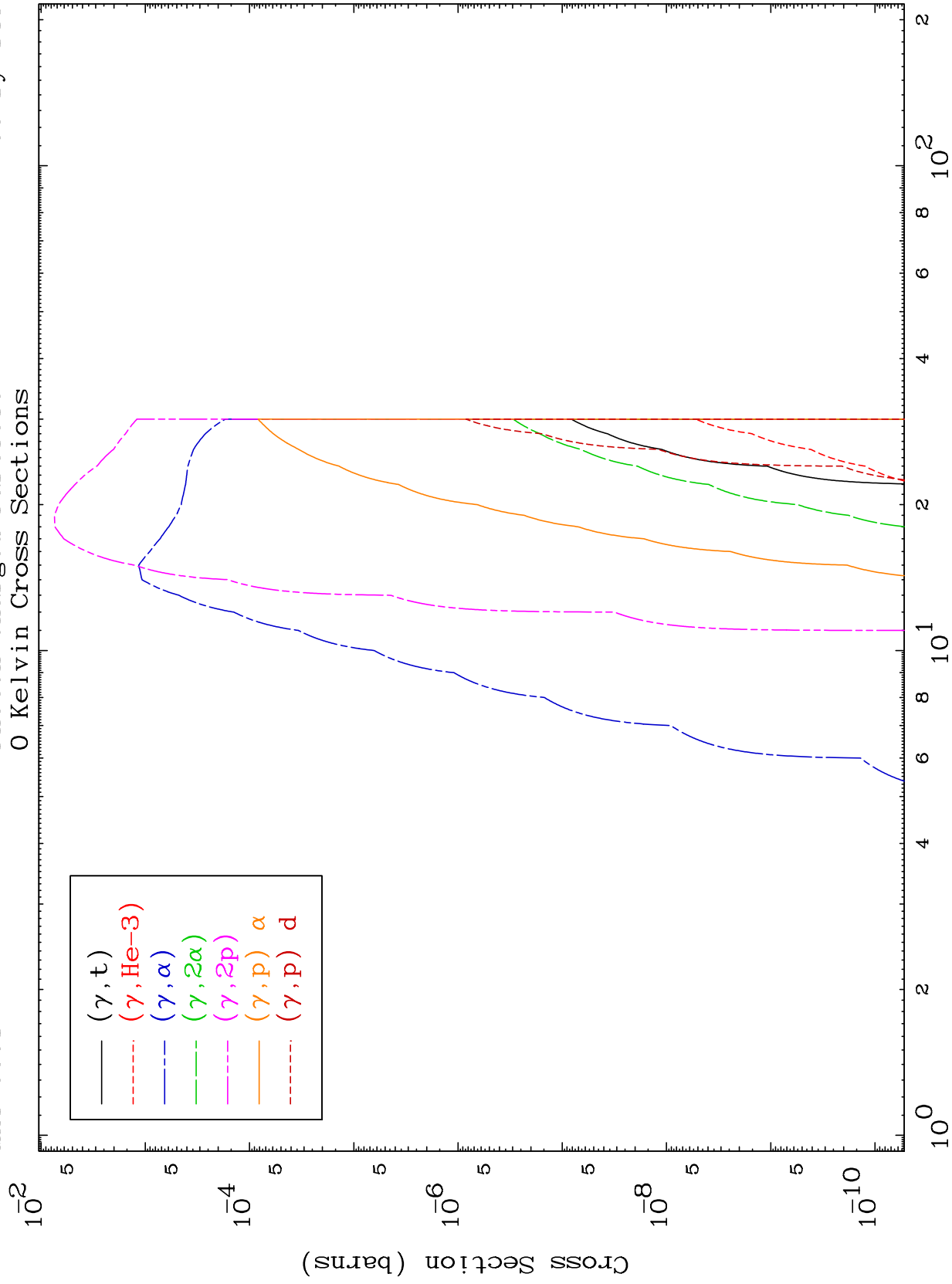
Incident Energy (MeV)

66-Dy-148

MAT 6601

Photon Charged Particle
0 Kelvin Cross Sections

66-Dy-148



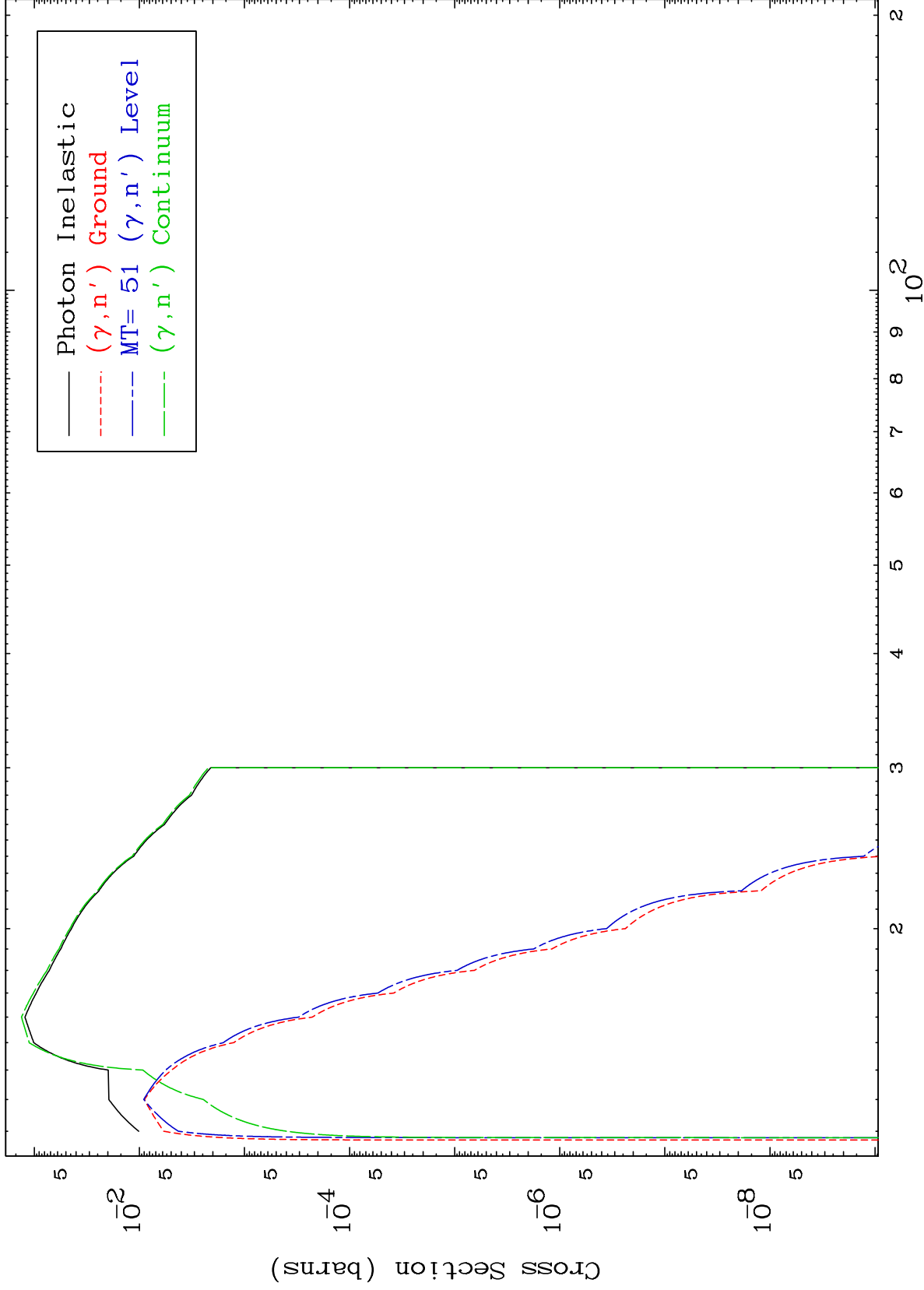
Incident Energy (MeV)

66-Dy-148

MAT 6601

(γ, n') Level
0 Kelvin Cross Sections

66-Dy-148



5

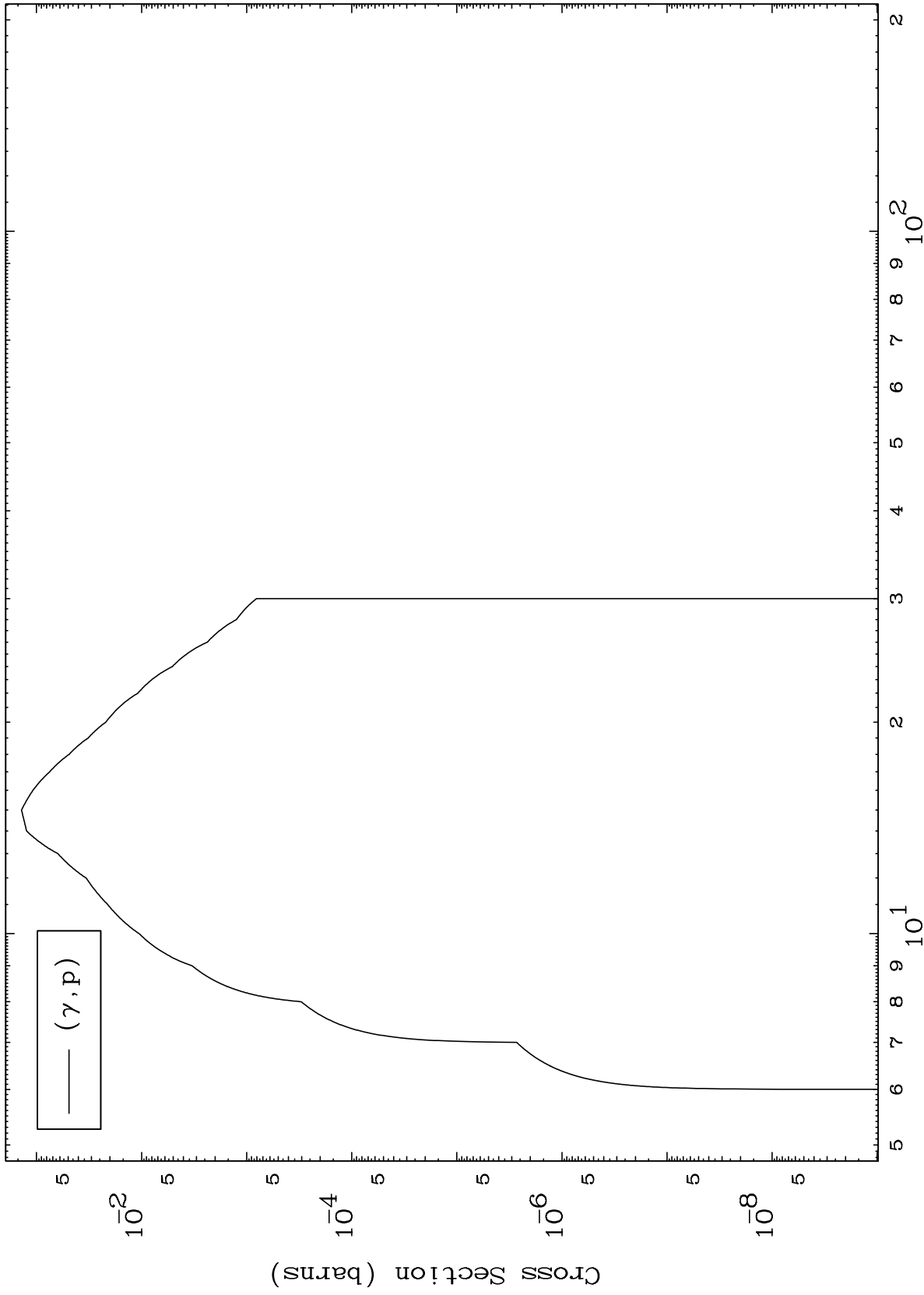
Incident Energy (MeV)

66-Dy-148

MAT 6601

(γ, p) Levels
0 Kelvin Cross Sections

66-Dy-148



6

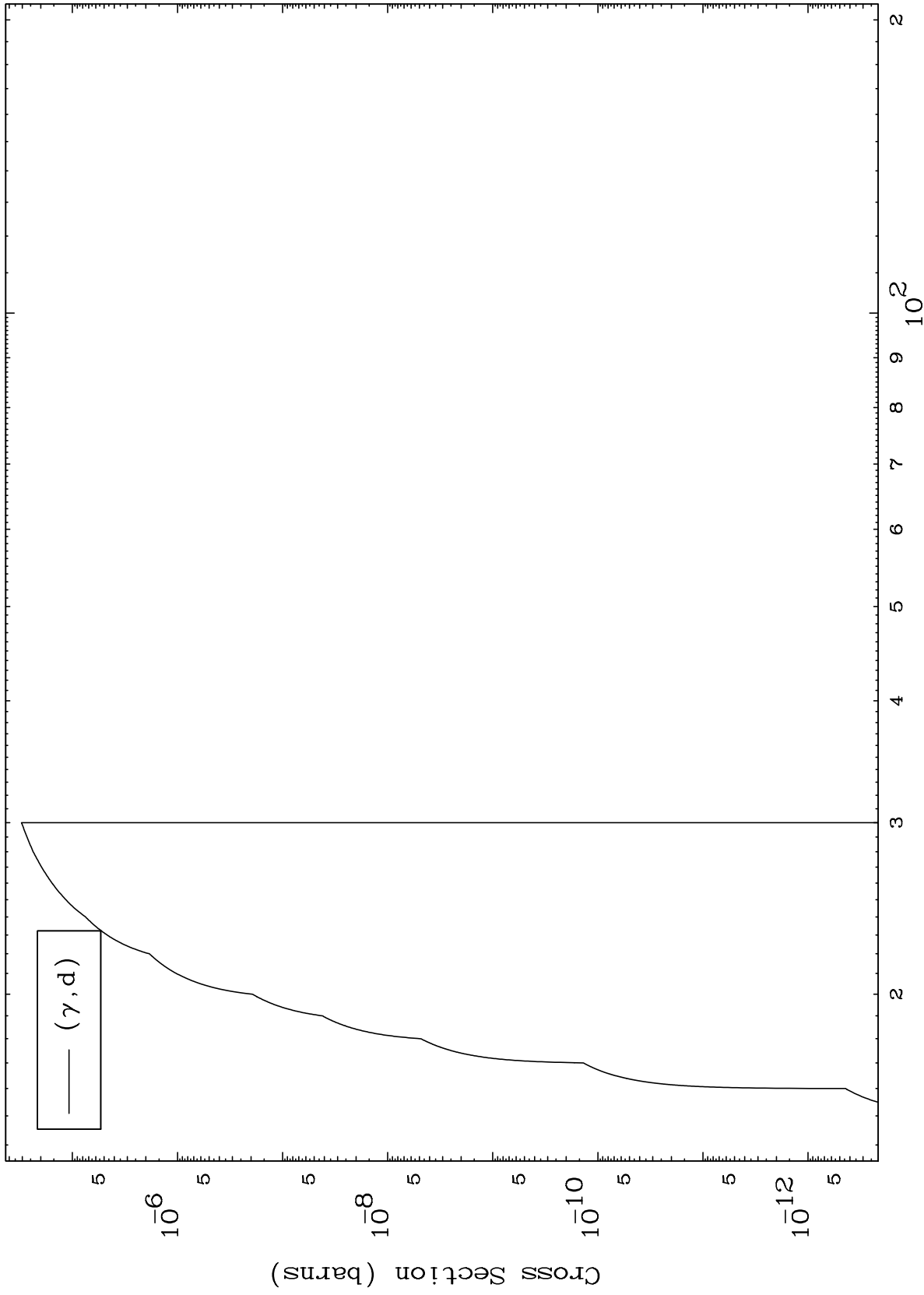
Incident Energy (MeV)

66-Dy-148

MAT 6601

(γ, d) Levels
0 Kelvin Cross Sections

66-Dy-148



7

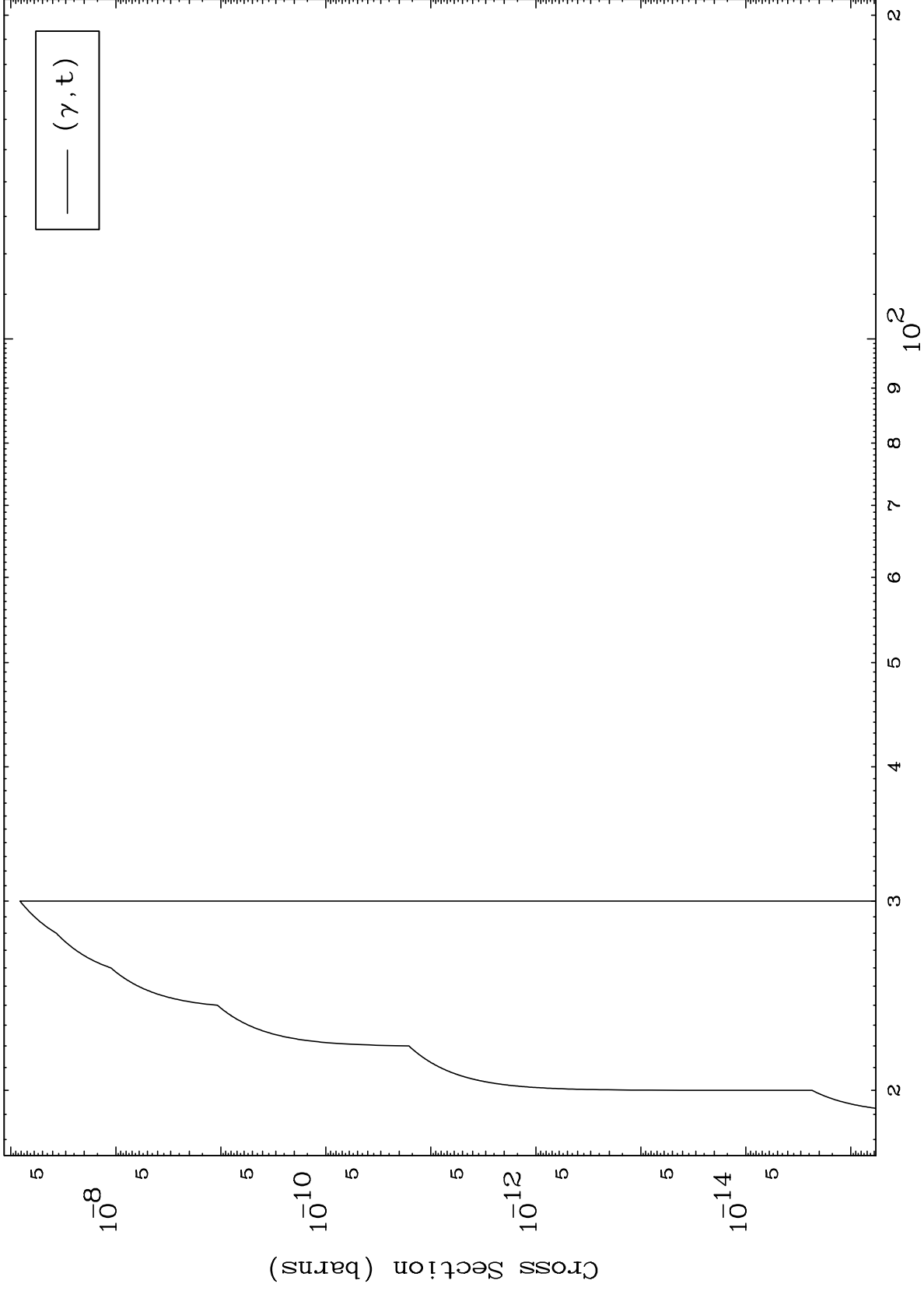
Incident Energy (MeV)

66-Dy-148

MAT 6601

(γ, t) Levels
0 Kelvin Cross Sections

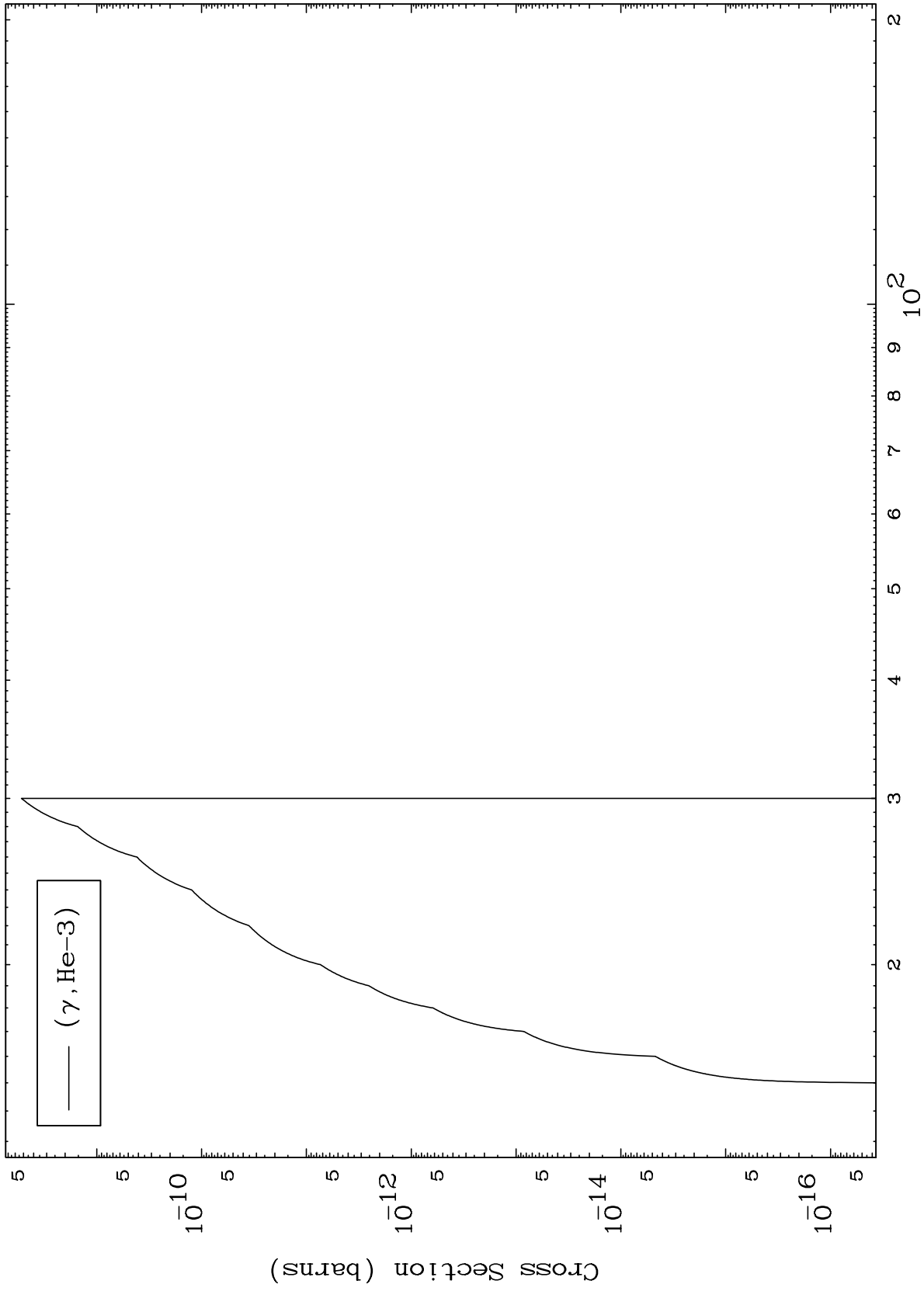
66-Dy-148



8

Incident Energy (MeV)

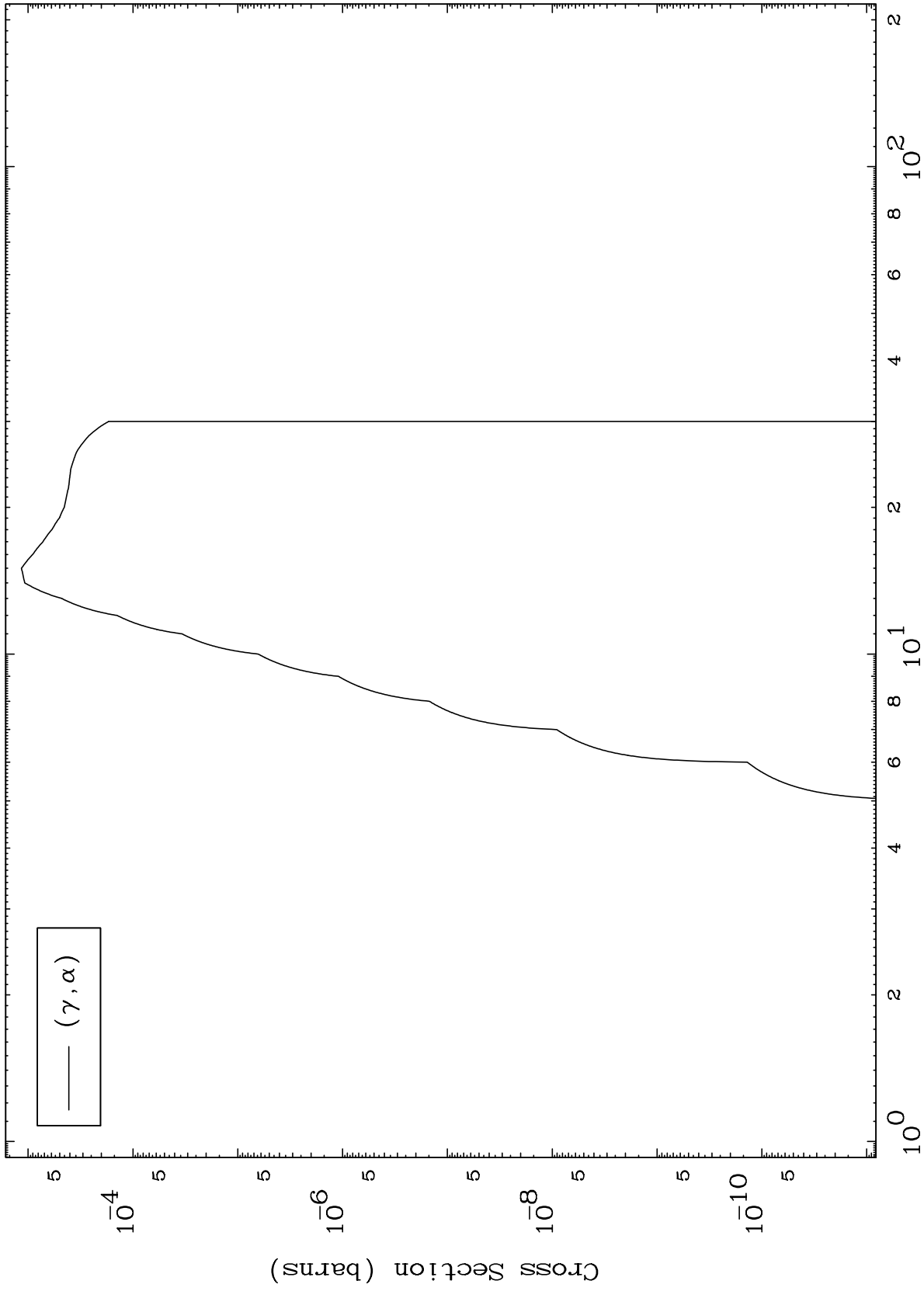
66-Dy-148



MAT 6601

(γ, α) Levels
0 Kelvin Cross Sections

66-Dy-148



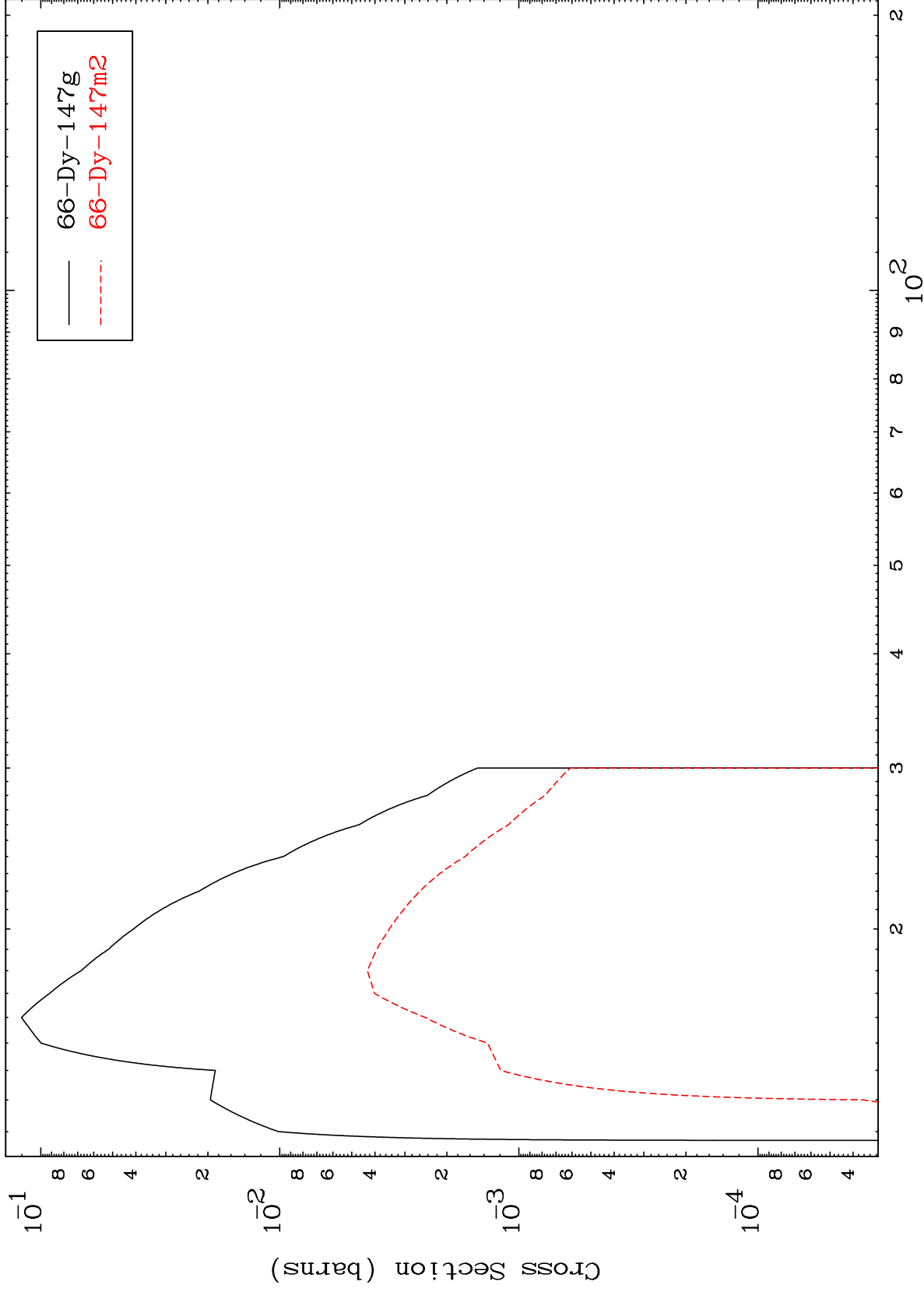
Incident Energy (MeV)

66-Dy-148

MAT 6601

Photon Inelastic
Radionuclide Production Cross Section

66-Dy-148



11

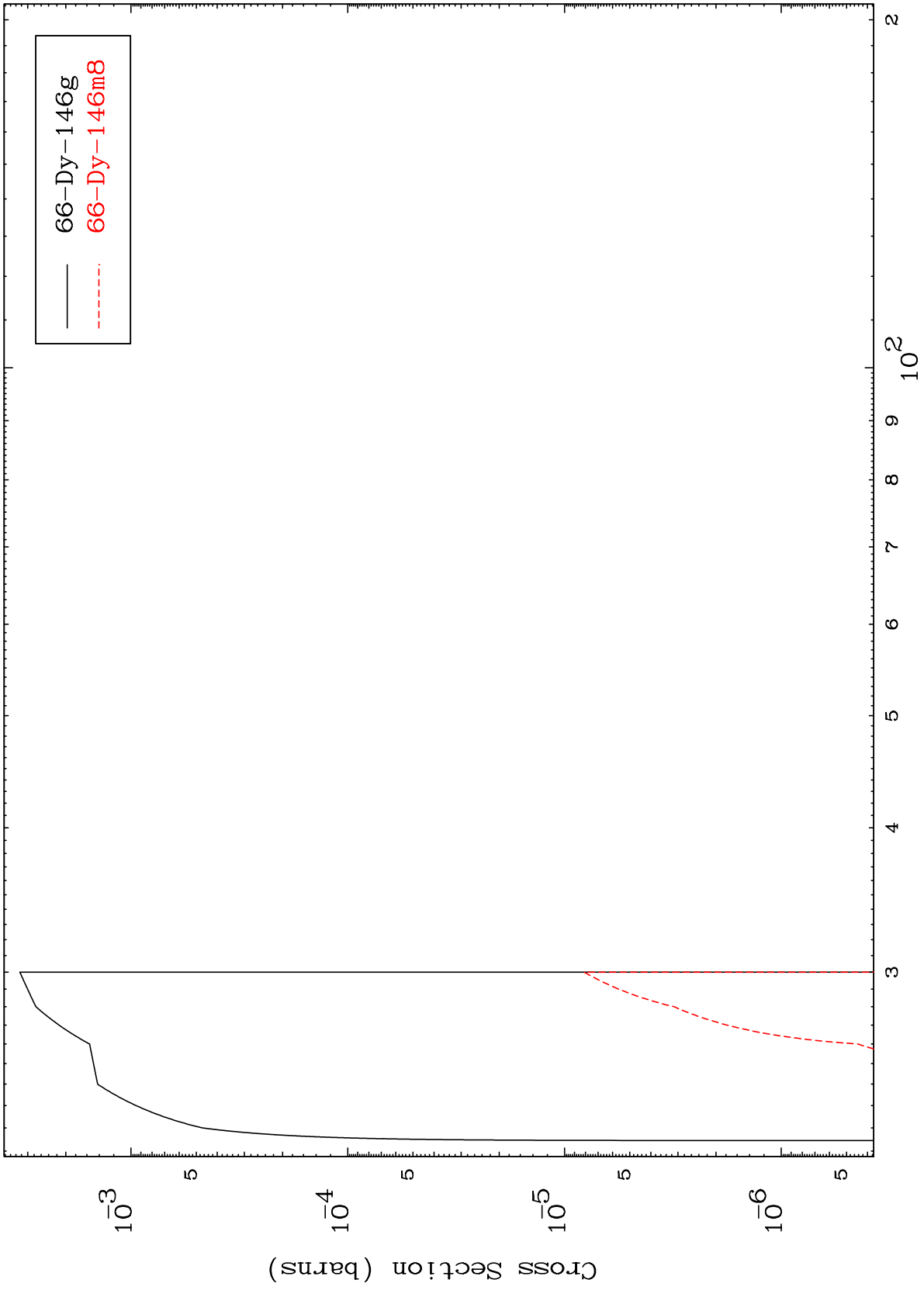
Incident Energy (MeV)

66-Dy-148

MAT 6601

66-Dy-148

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



12

Incident Energy (MeV)

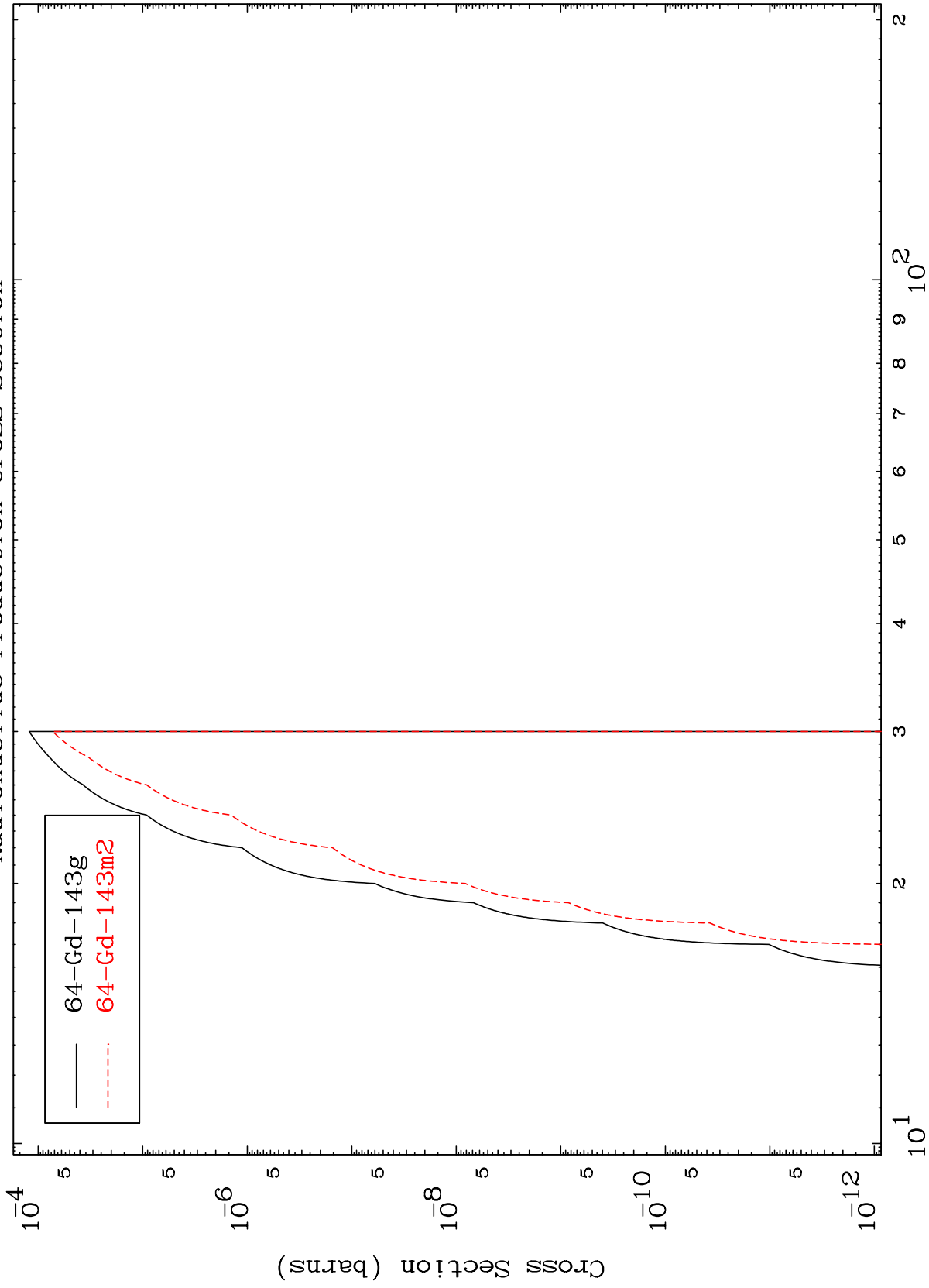
66-Dy-148

MAT 6601

(γ, n') α

66-Dy-148

Radionuclide Production Cross Section



13

Incident Energy (MeV)

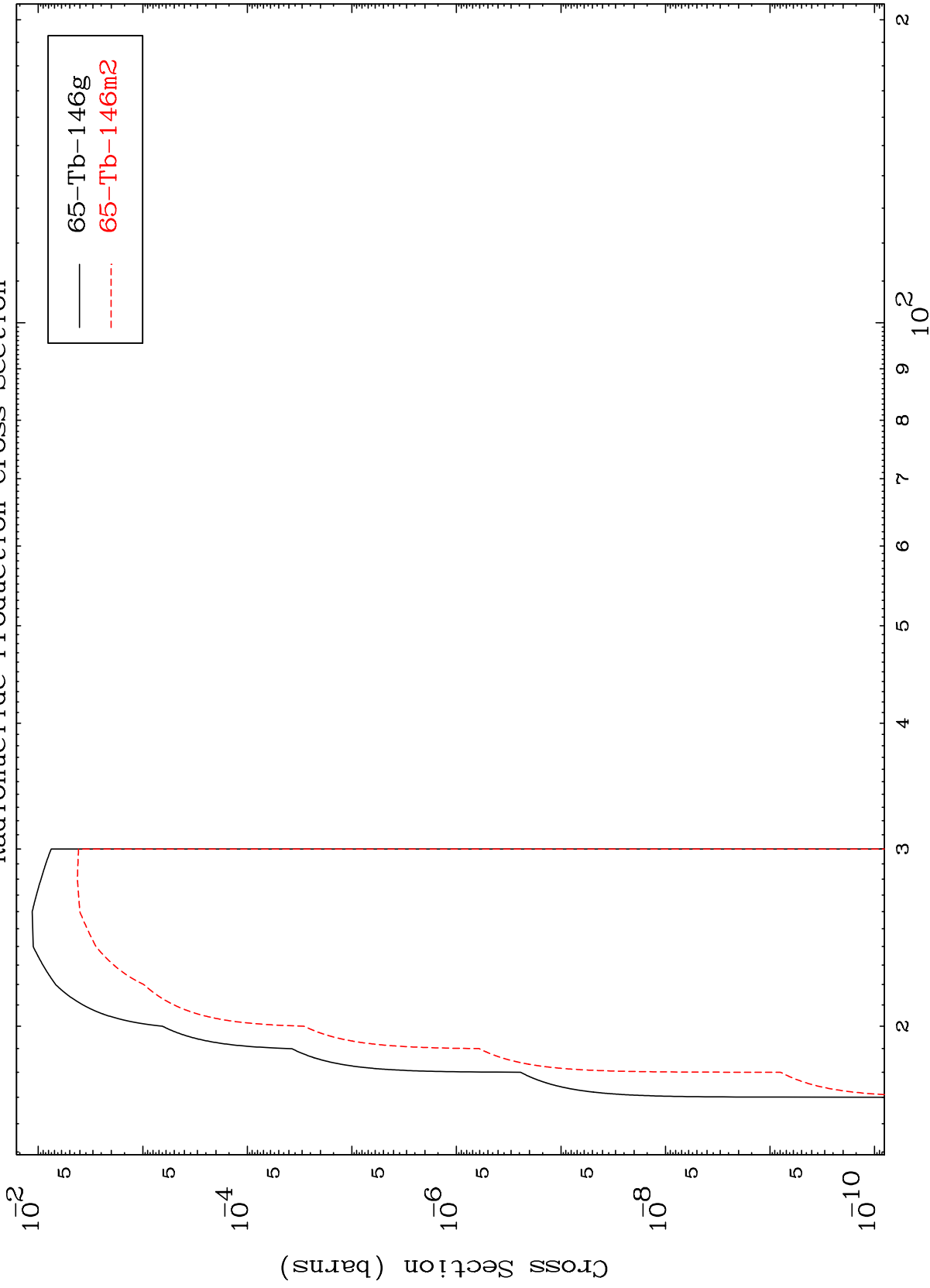
66-Dy-148

MAT 6601

(γ, n') p

66-Dy-148

Radionuclide Production Cross Section



14

Incident Energy (MeV)

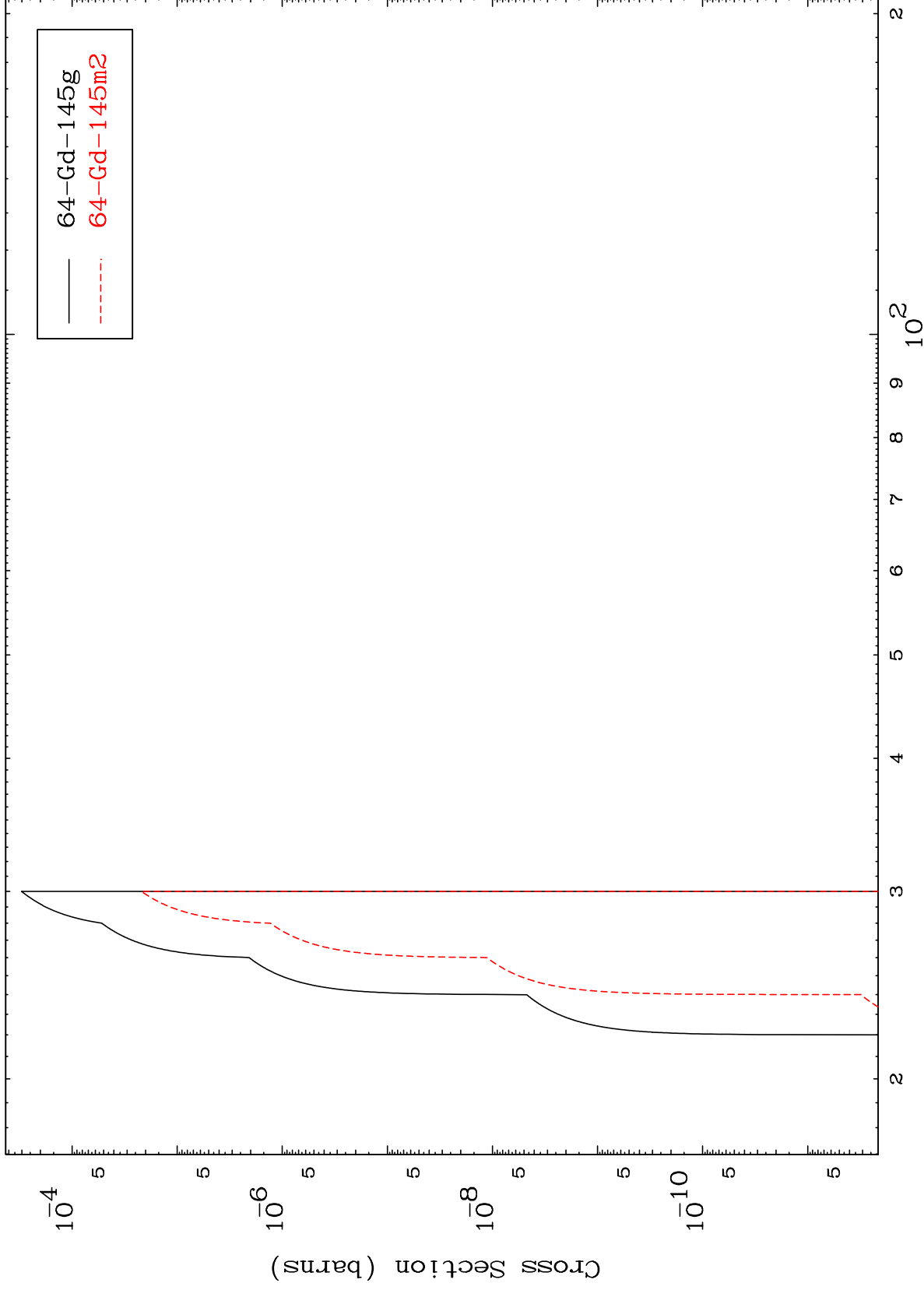
66-Dy-148

MAT 6601

($\gamma, 2n$) p

66-Dy-148

Radionuclide Production Cross Section



15

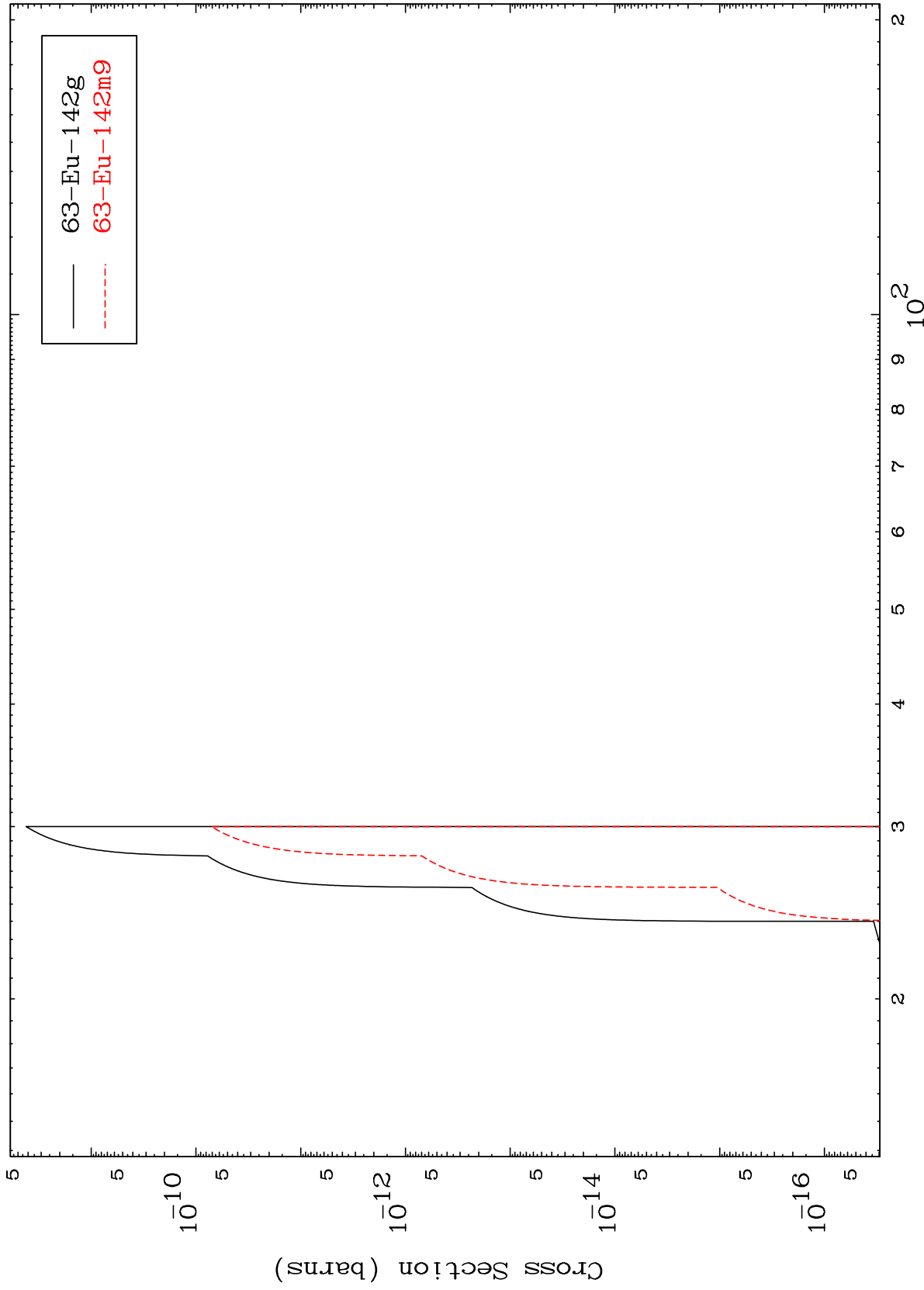
Incident Energy (MeV)

66-Dy-148

MAT 6601

66-Dy-148

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



16

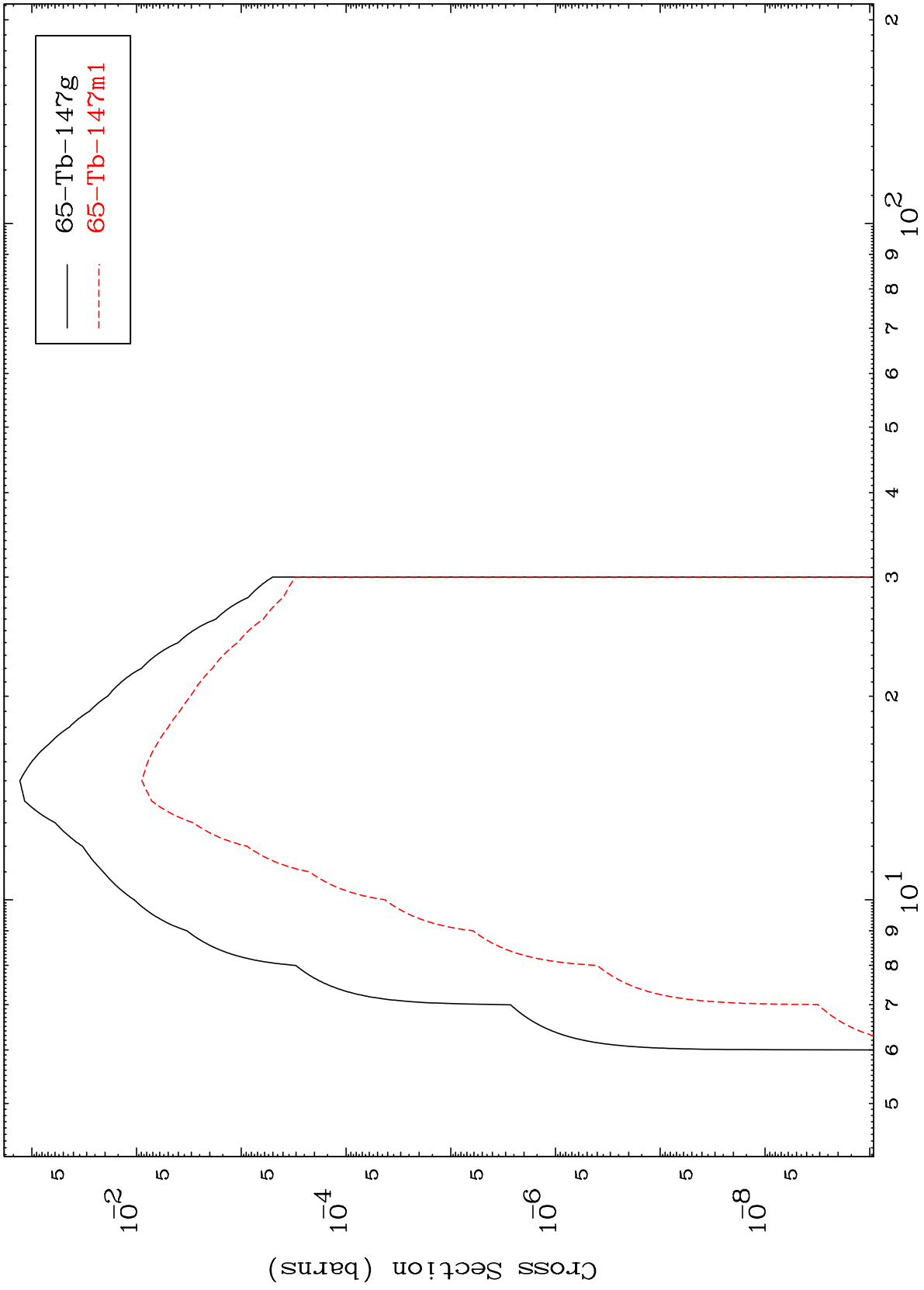
Incident Energy (MeV)

66-Dy-148

MAT 6601

66-Dy-148

Radionuclide Production Cross Section
(γ, p)



17

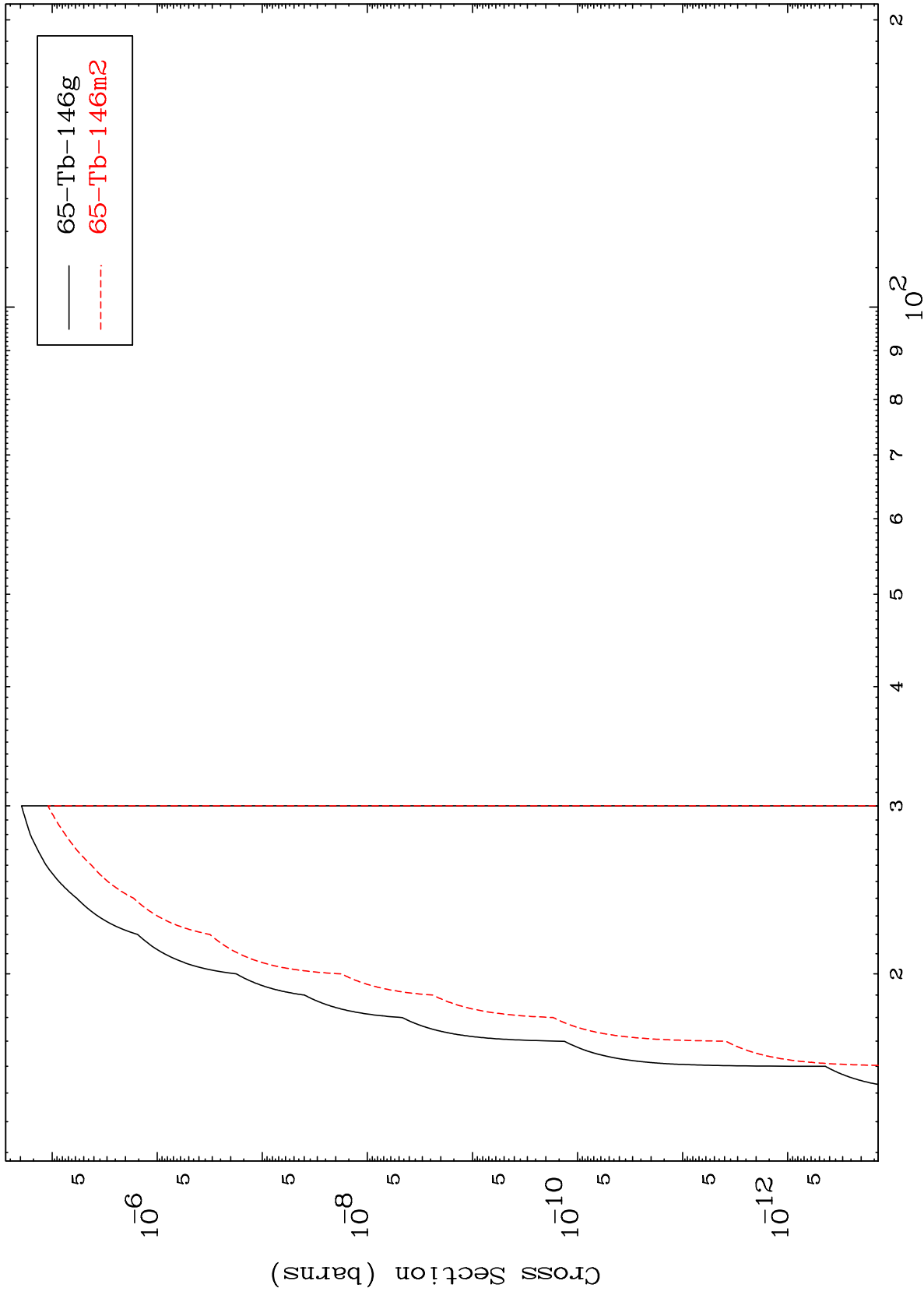
Incident Energy (MeV)

66-Dy-148

MAT 6601

66-Dy-148

(γ, d)
Radionuclide Production Cross Section



18

Incident Energy (MeV)

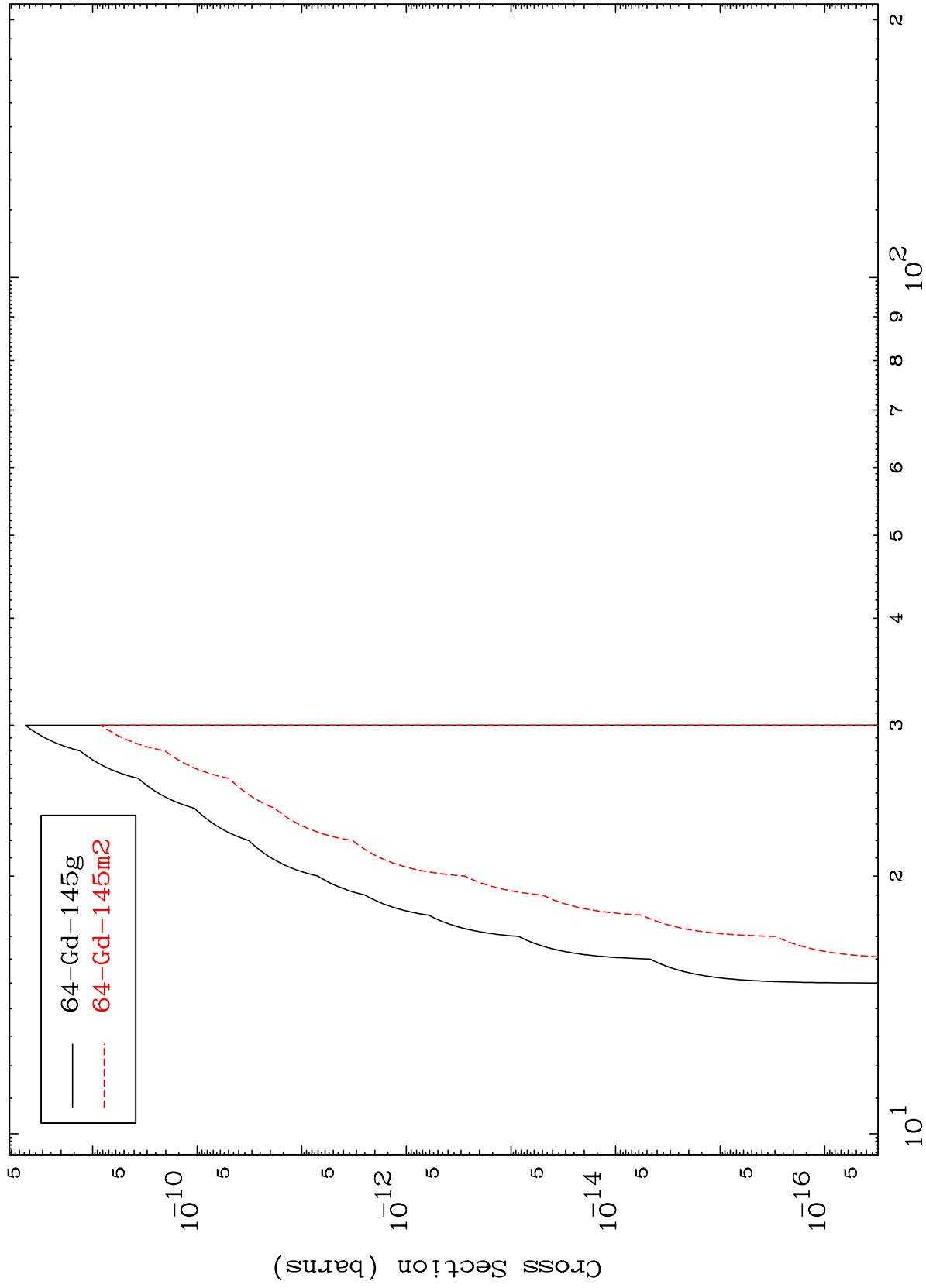
66-Dy-148

MAT 6601

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

66-Dy-148

Radionuclide Production Cross Section



19

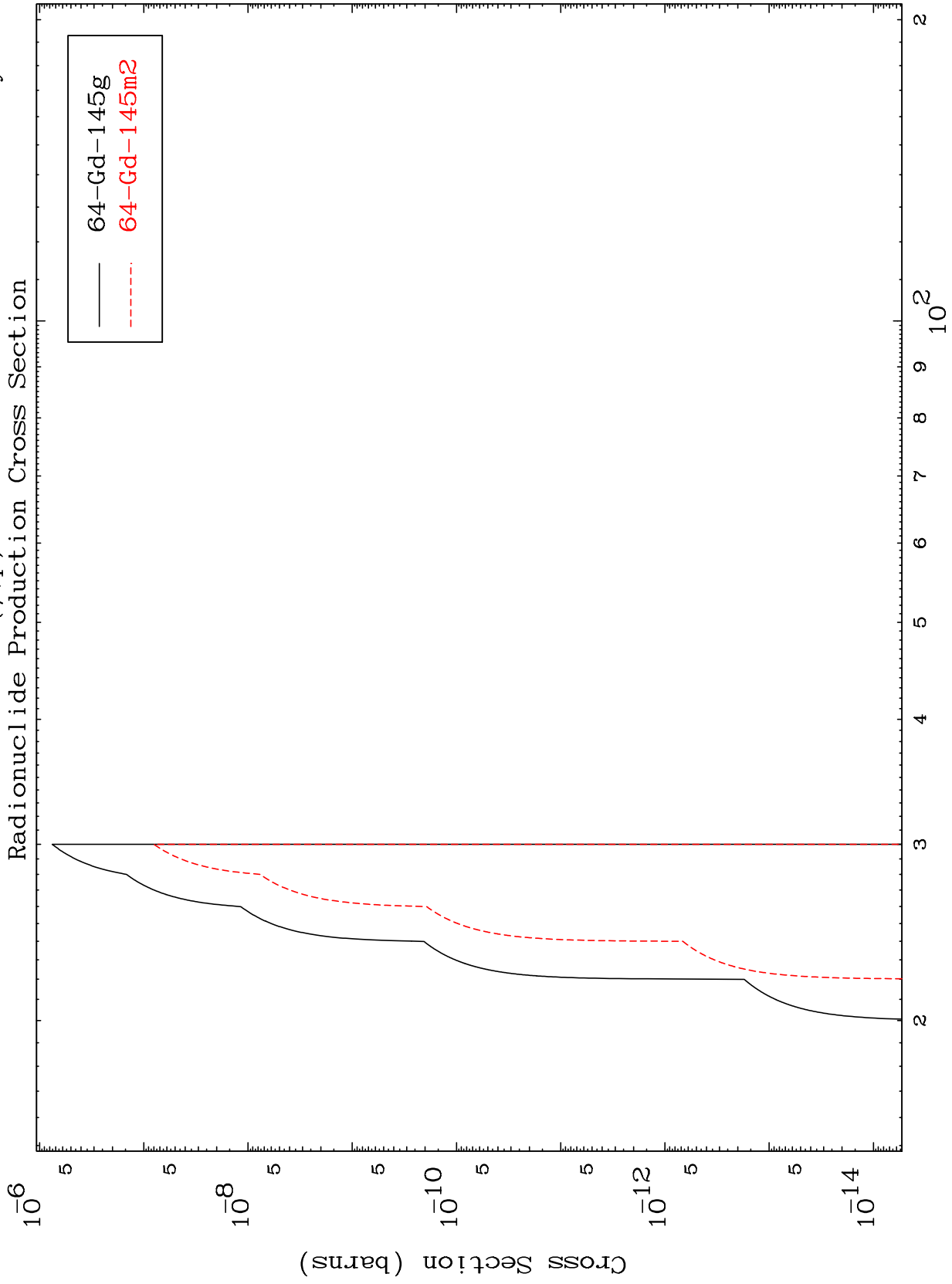
Incident Energy (MeV)

66-Dy-148

MAT 6601

(γ, p) d

66-Dy-148



20

Incident Energy (MeV)

66-Dy-148