

Program EVALPLOT
(Version 2018-1)

by

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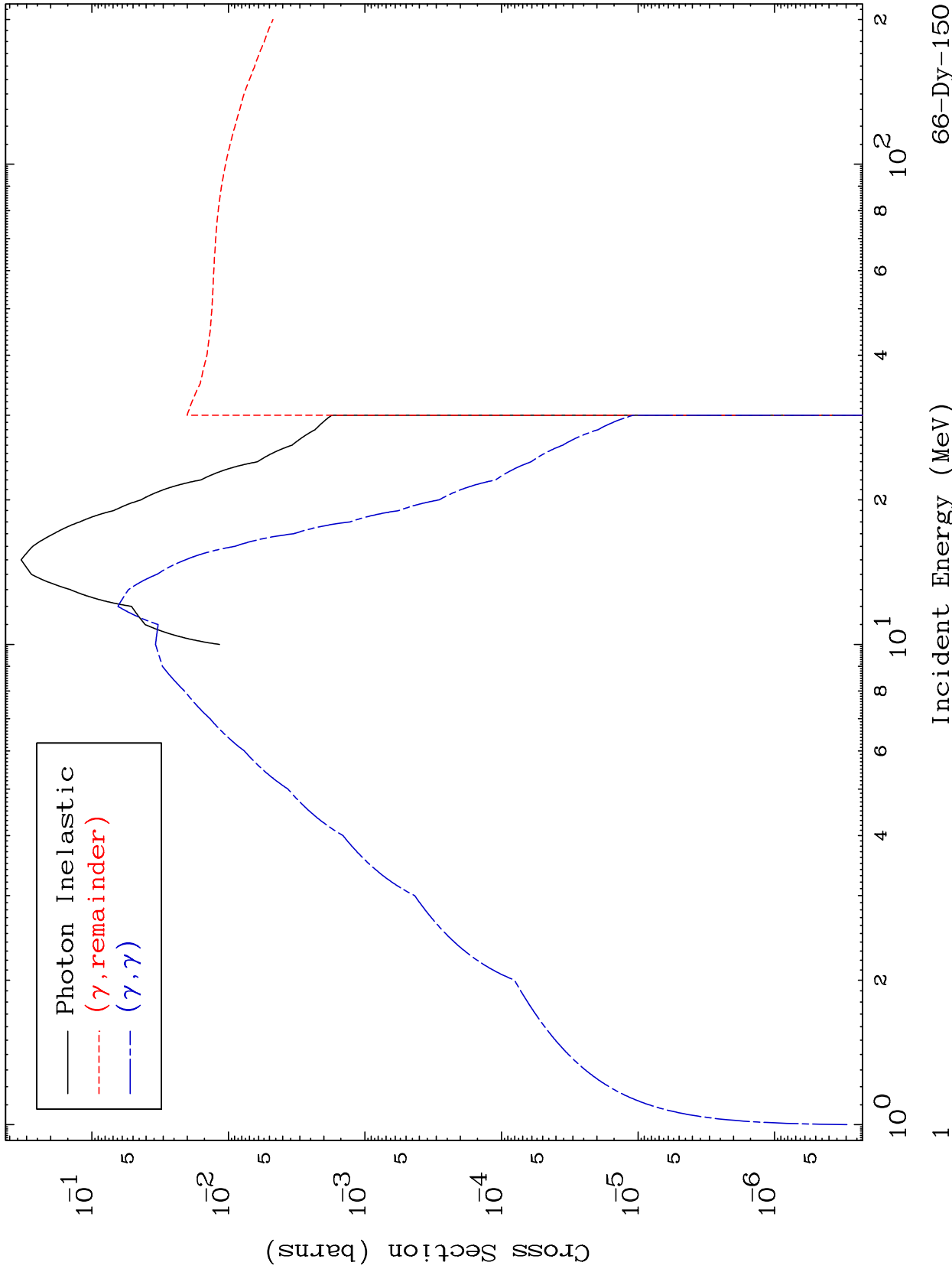
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6607

Photon Major
0 Kelvin Cross Sections

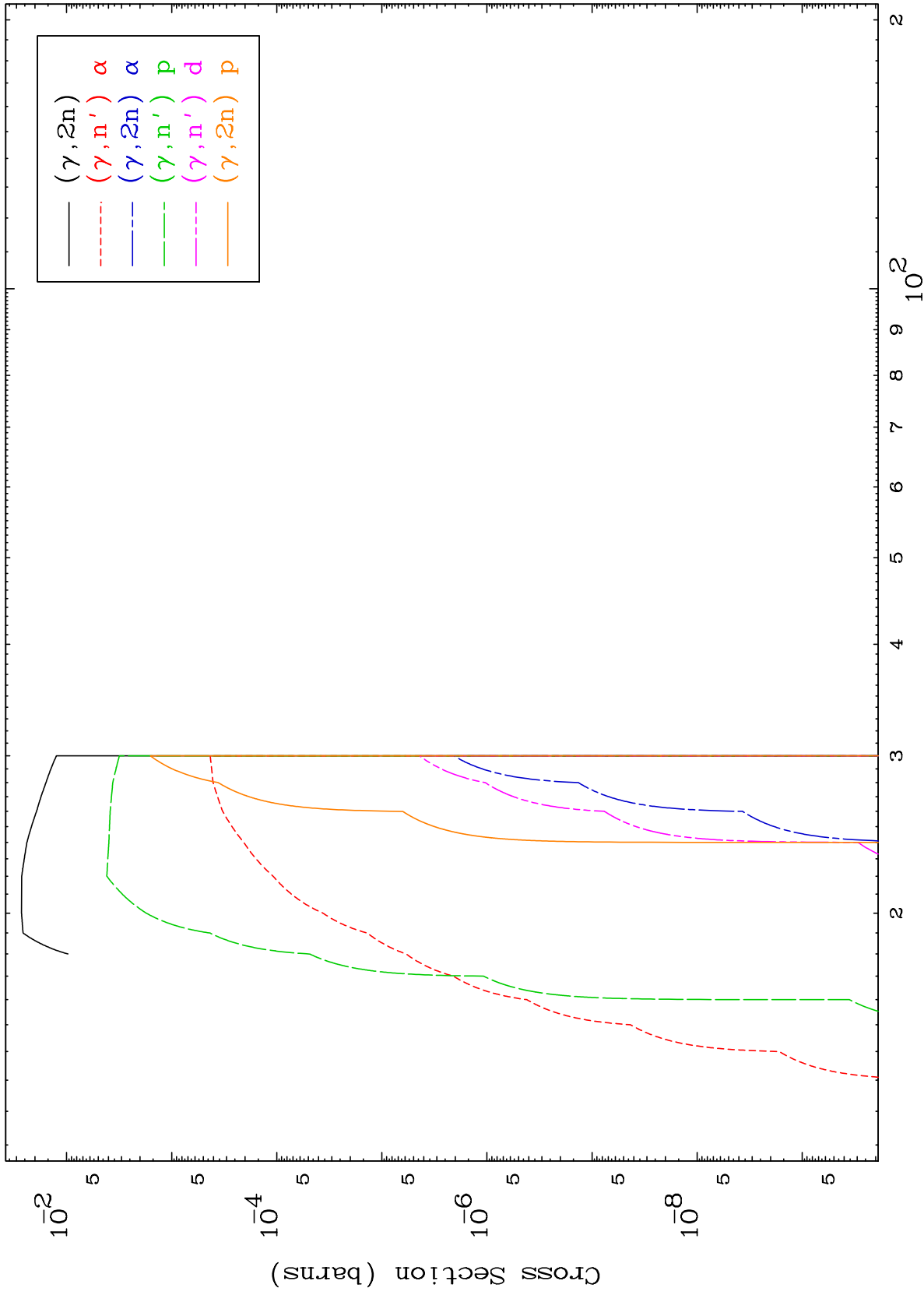
66-Dy-150



MAT 6607

Photon Neutron Production
0 Kelvin Cross Sections

66-Dy-150



2

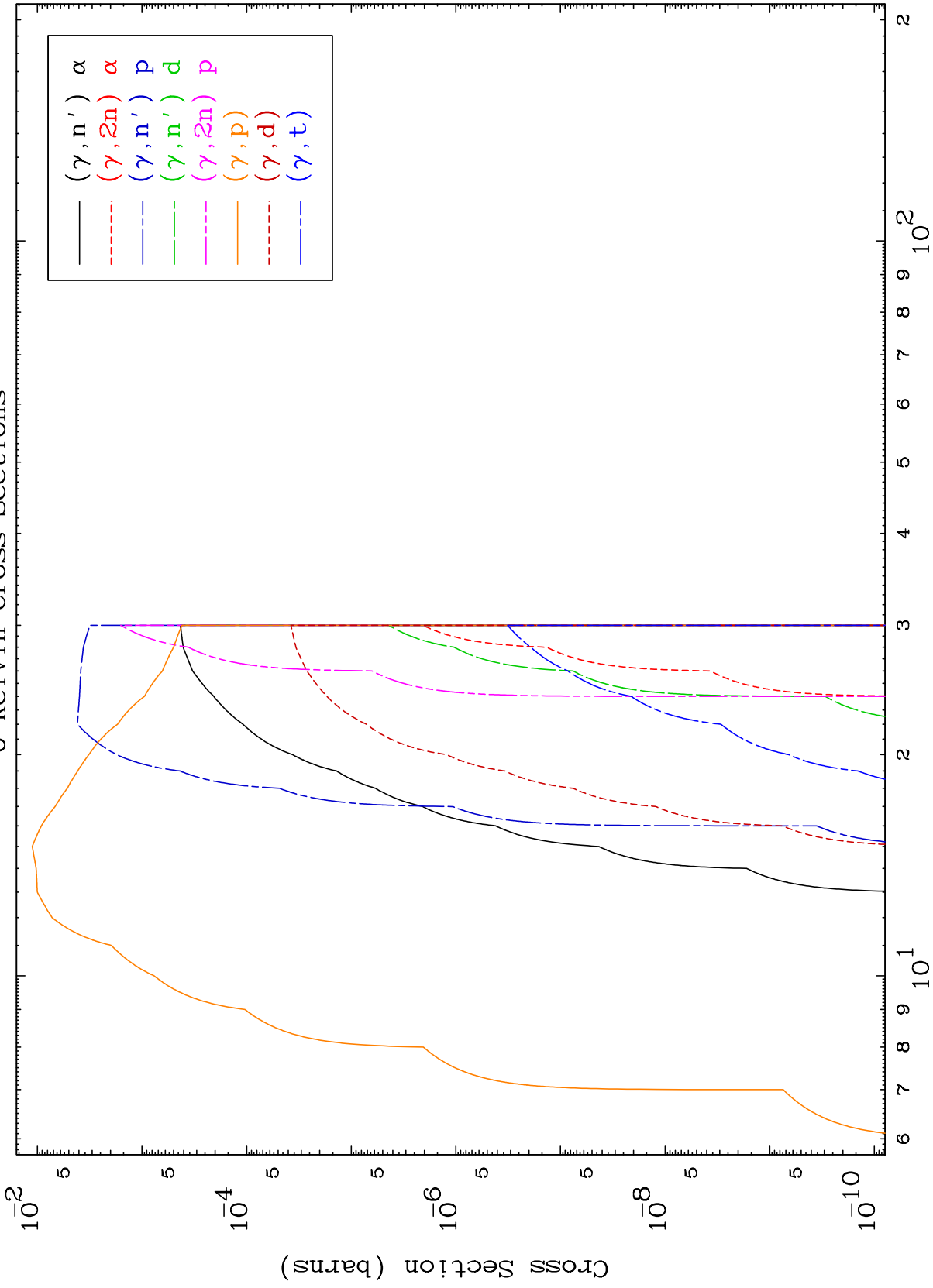
Incident Energy (MeV)

66-Dy-150

MAT 6607

Photon Charged Particle
0 Kelvin Cross Sections

66-Dy-150



3

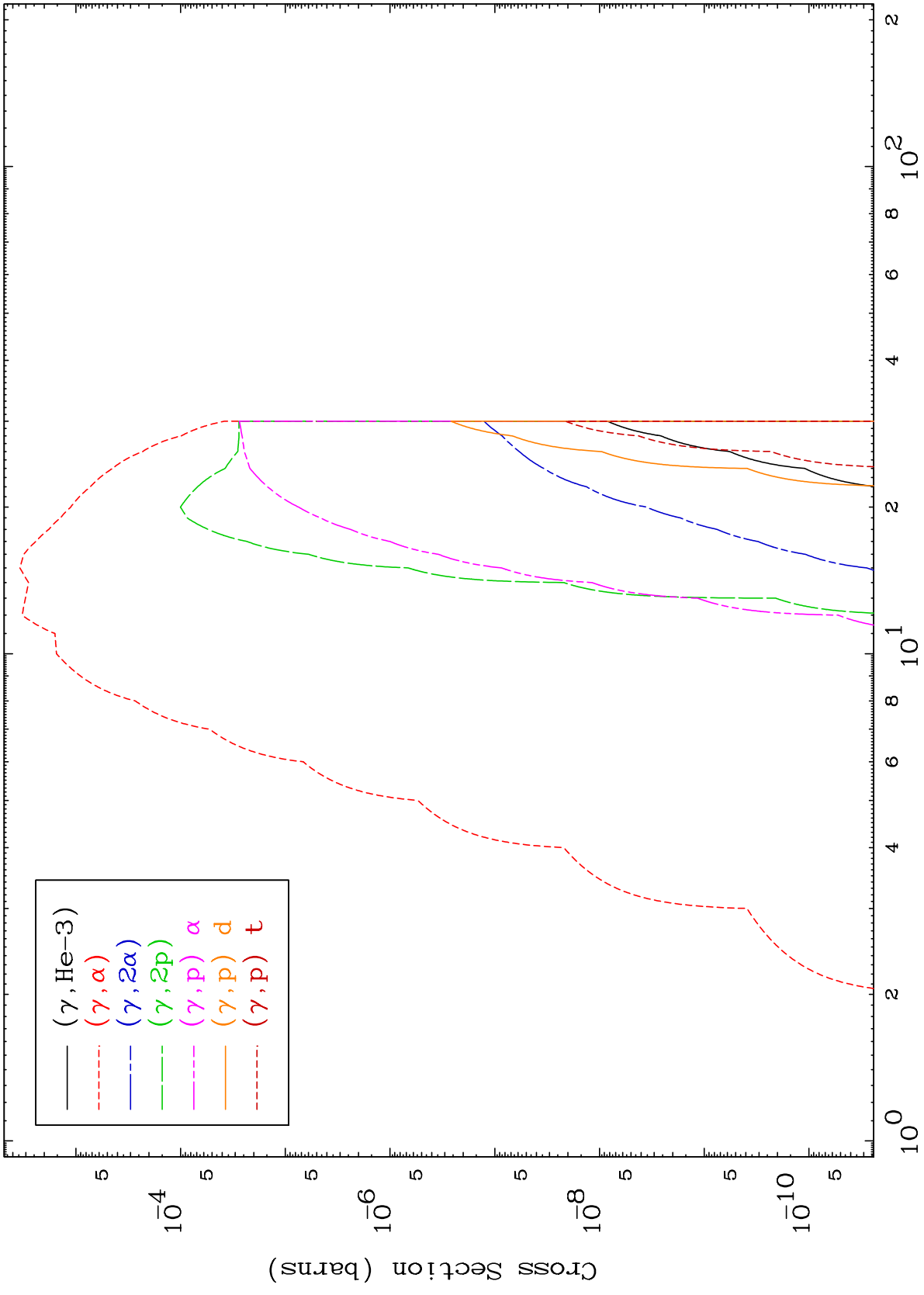
Incident Energy (MeV)

66-Dy-150

MAT 6607

Photon Charged Particle
0 Kelvin Cross Sections

66-Dy-150



66-Dy-150

Incident Energy (MeV)

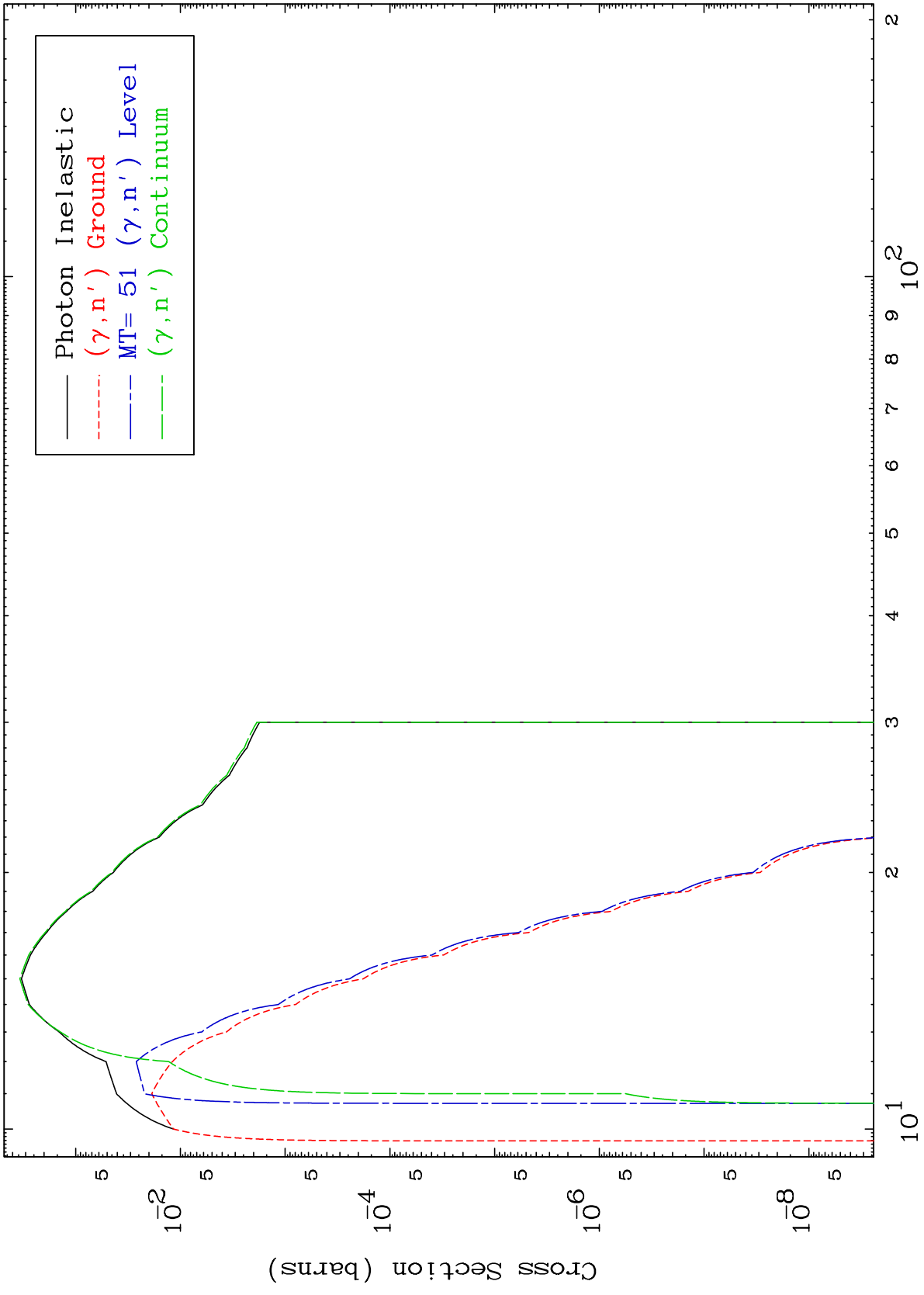
4

MAT 6607

(γ, n') Level

66-Dy-150

0 Kelvin Cross Sections



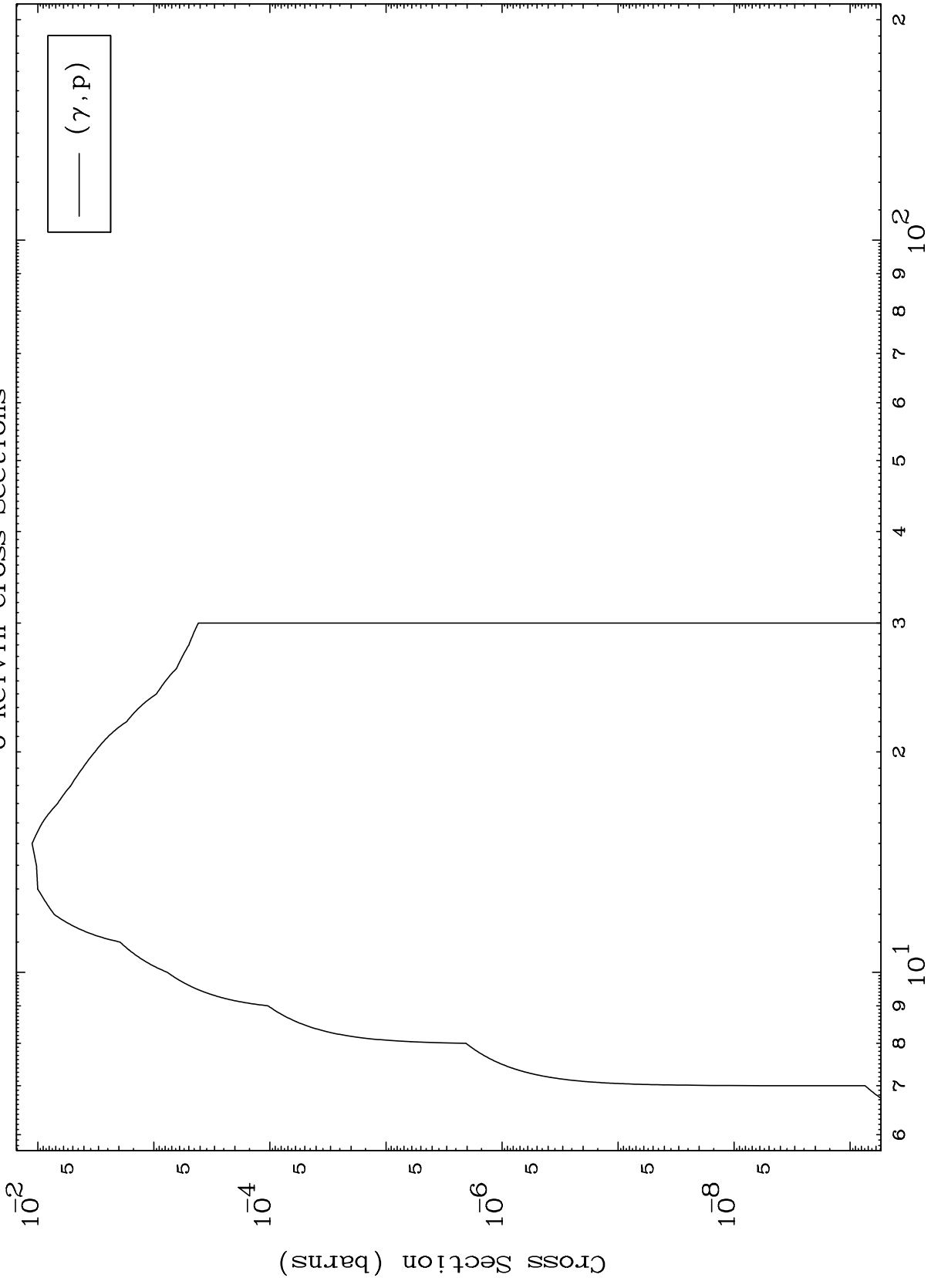
Incident Energy (MeV)

66-Dy-150

MAT 6607

(γ, p) Levels
0 Kelvin Cross Sections

66-Dy-150



6

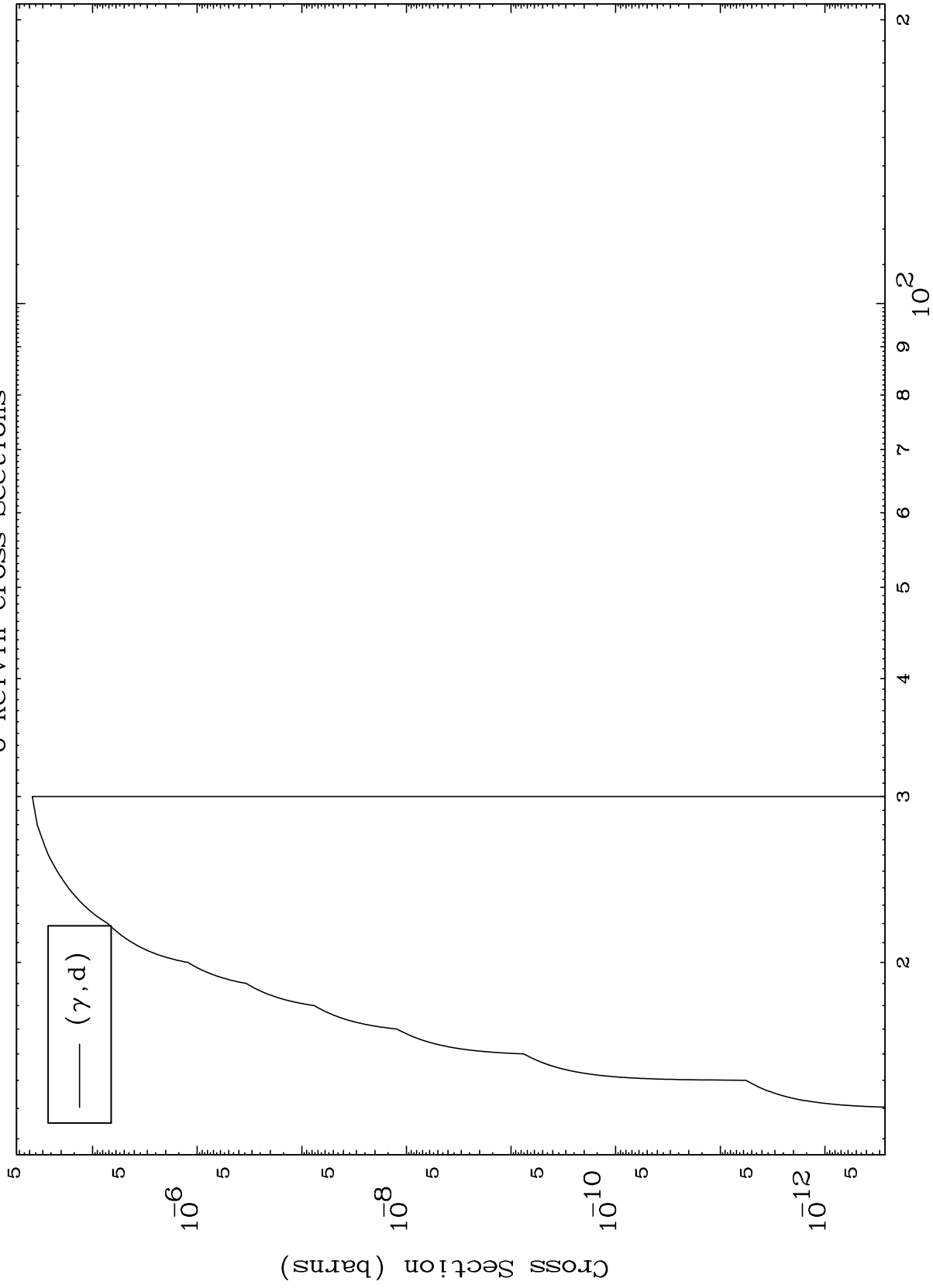
Incident Energy (MeV)

66-Dy-150

MAT 6607

(γ, d) Levels
0 Kelvin Cross Sections

66-Dy-150



7

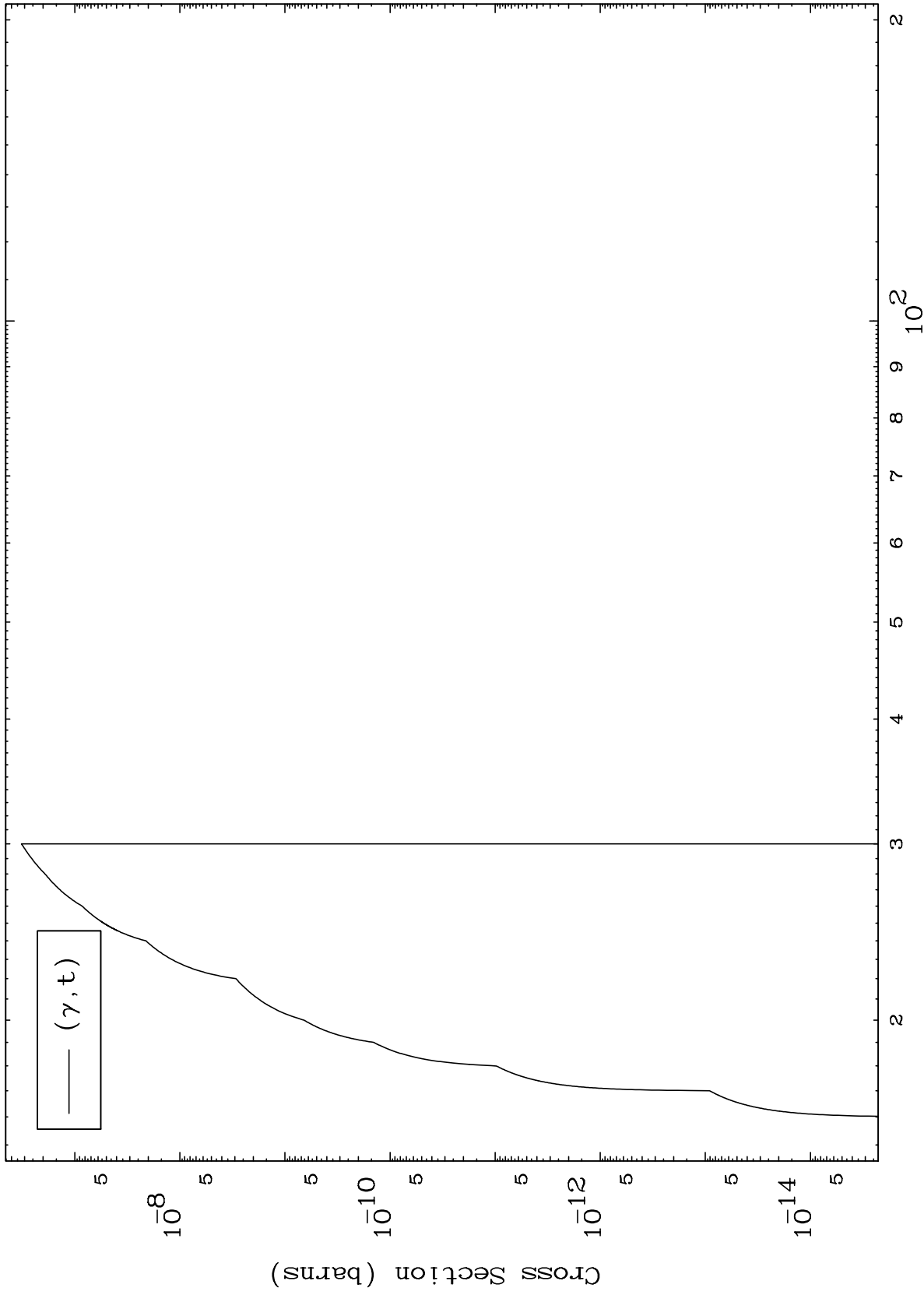
Incident Energy (MeV)

66-Dy-150

MAT 6607

(γ, t) Levels
0 Kelvin Cross Sections

66-Dy-150



8

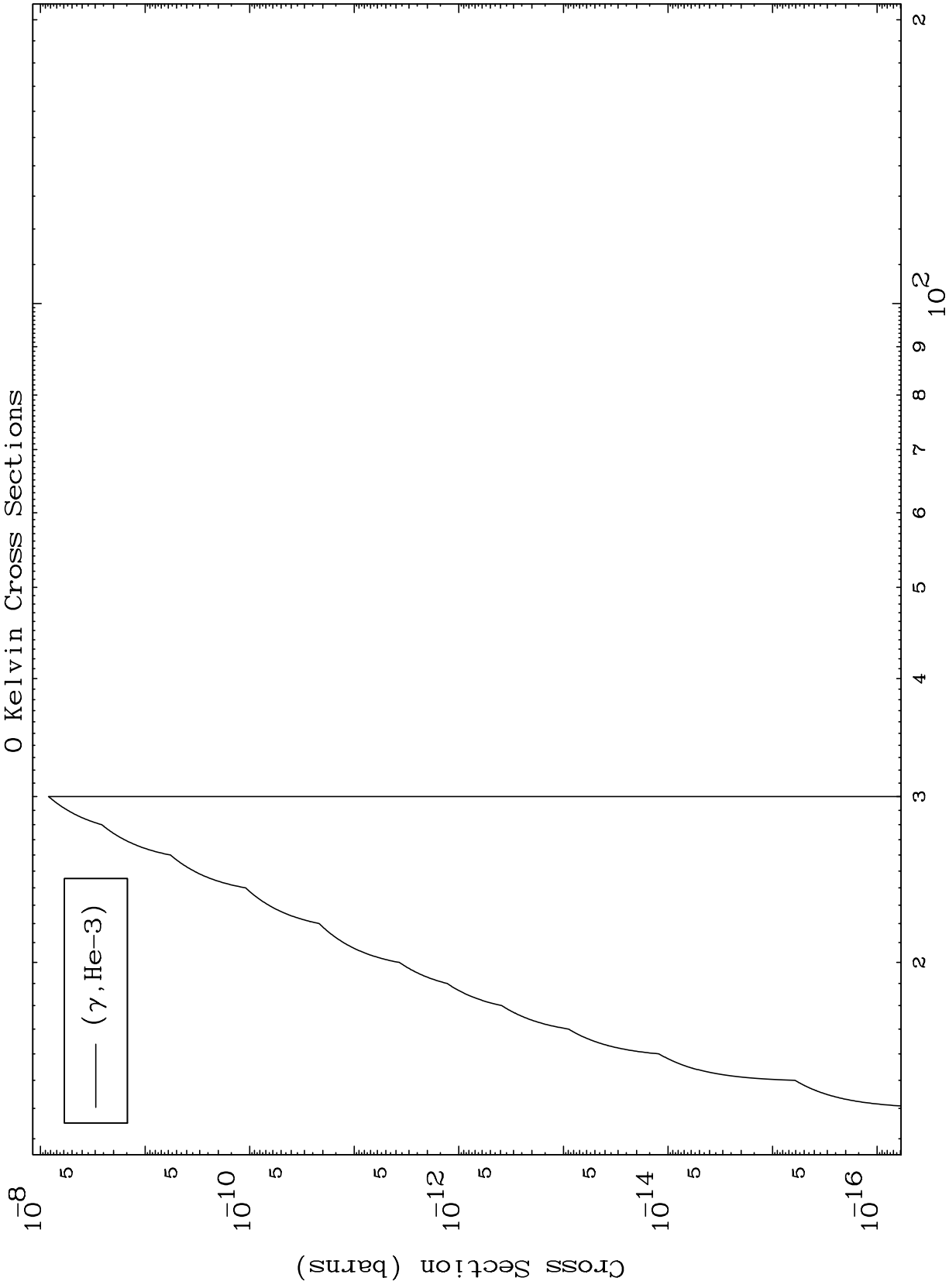
Incident Energy (MeV)

66-Dy-150

MAT 6607

($\gamma, \text{He}3$) Levels
0 Kelvin Cross Sections

66-Dy-150



9

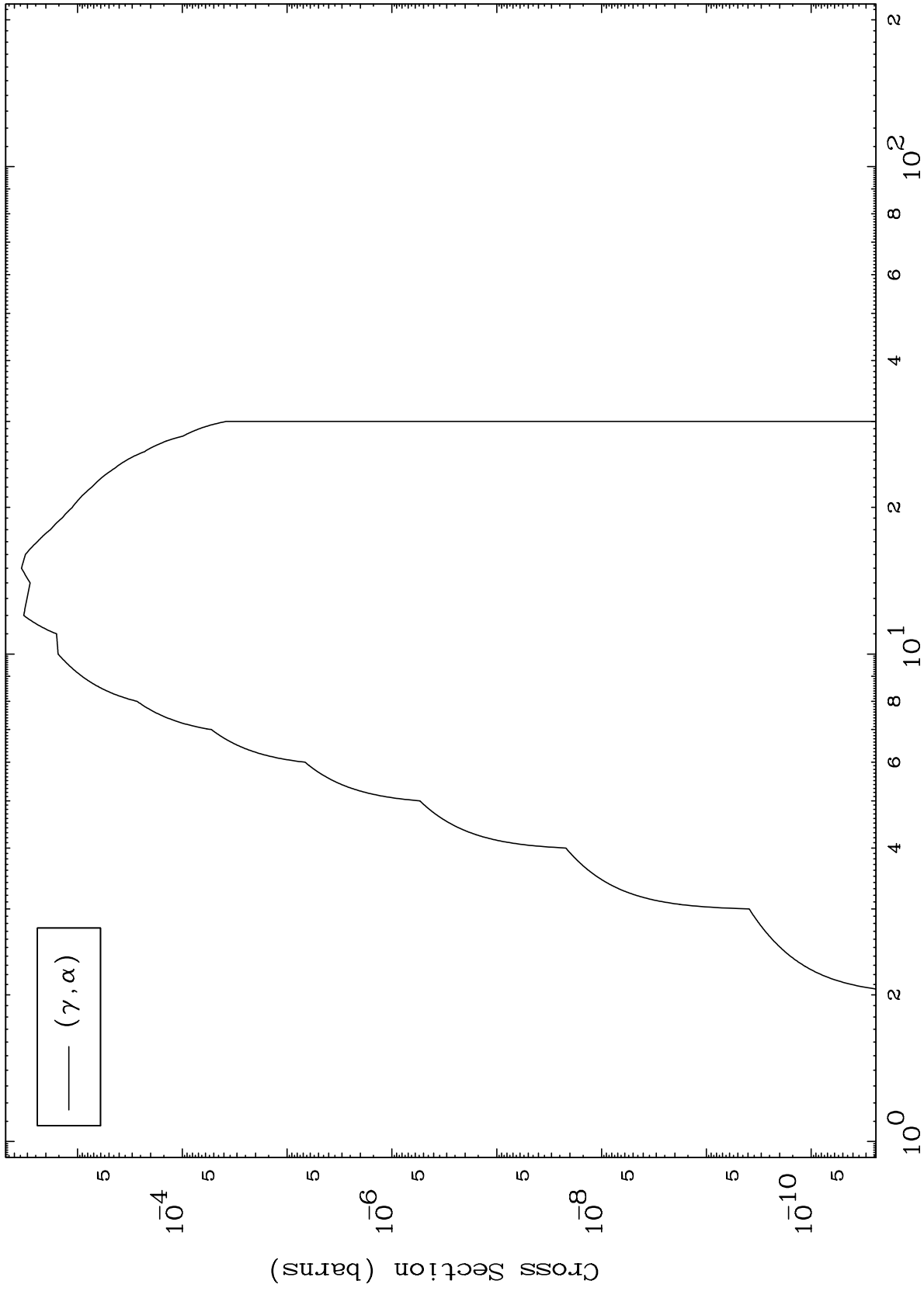
Incident Energy (MeV)

66-Dy-150

MAT 6607

(γ, α) Levels
0 Kelvin Cross Sections

66-Dy-150



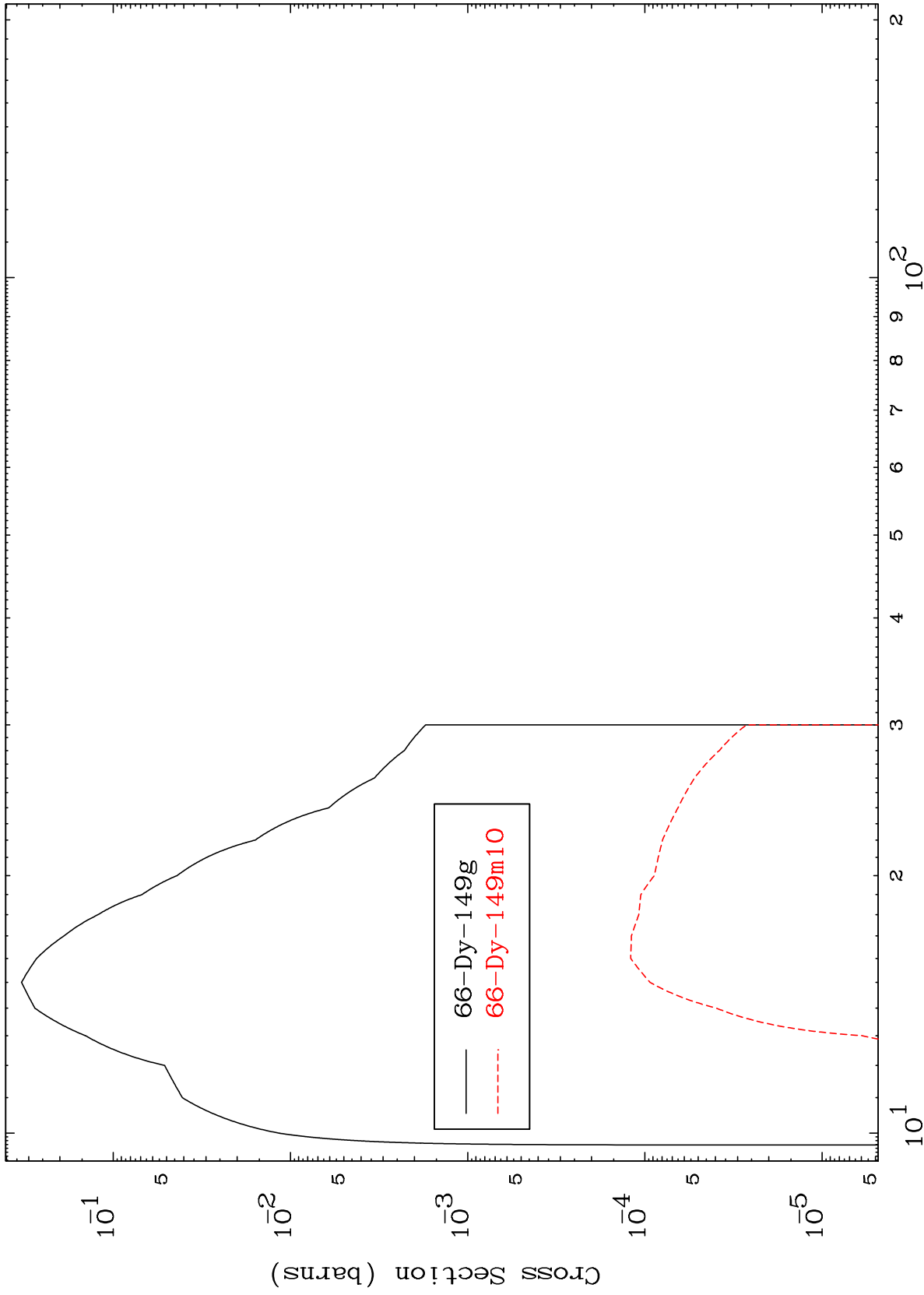
Incident Energy (MeV)

66-Dy-150

MAT 6607

Photon Inelastic
Radionuclide Production Cross Section

66-Dy-150



11

Incident Energy (MeV)

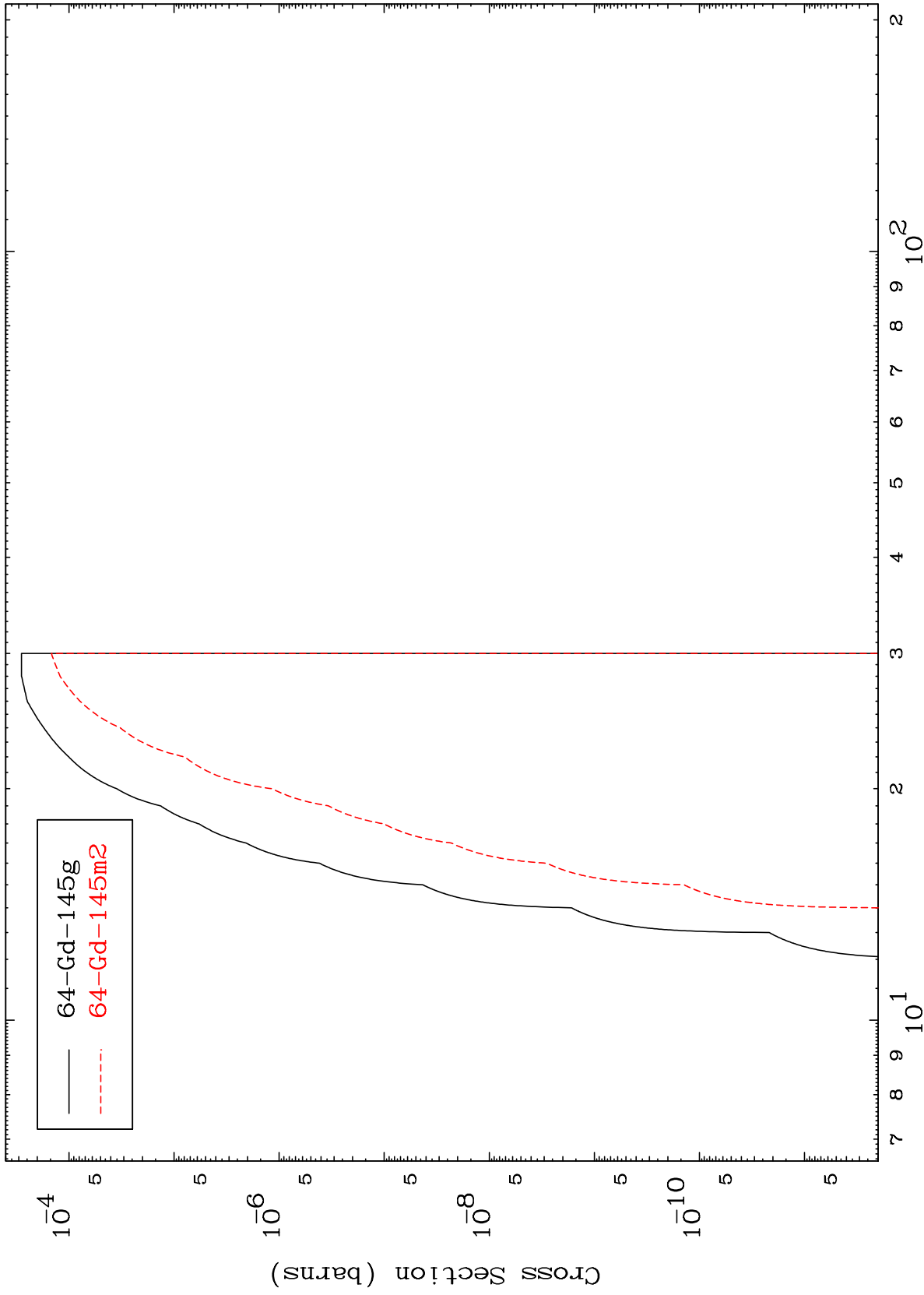
66-Dy-150

MAT 6607

(γ, n') α

66-Dy-150

Radionuclide Production Cross Section



12

Incident Energy (MeV)

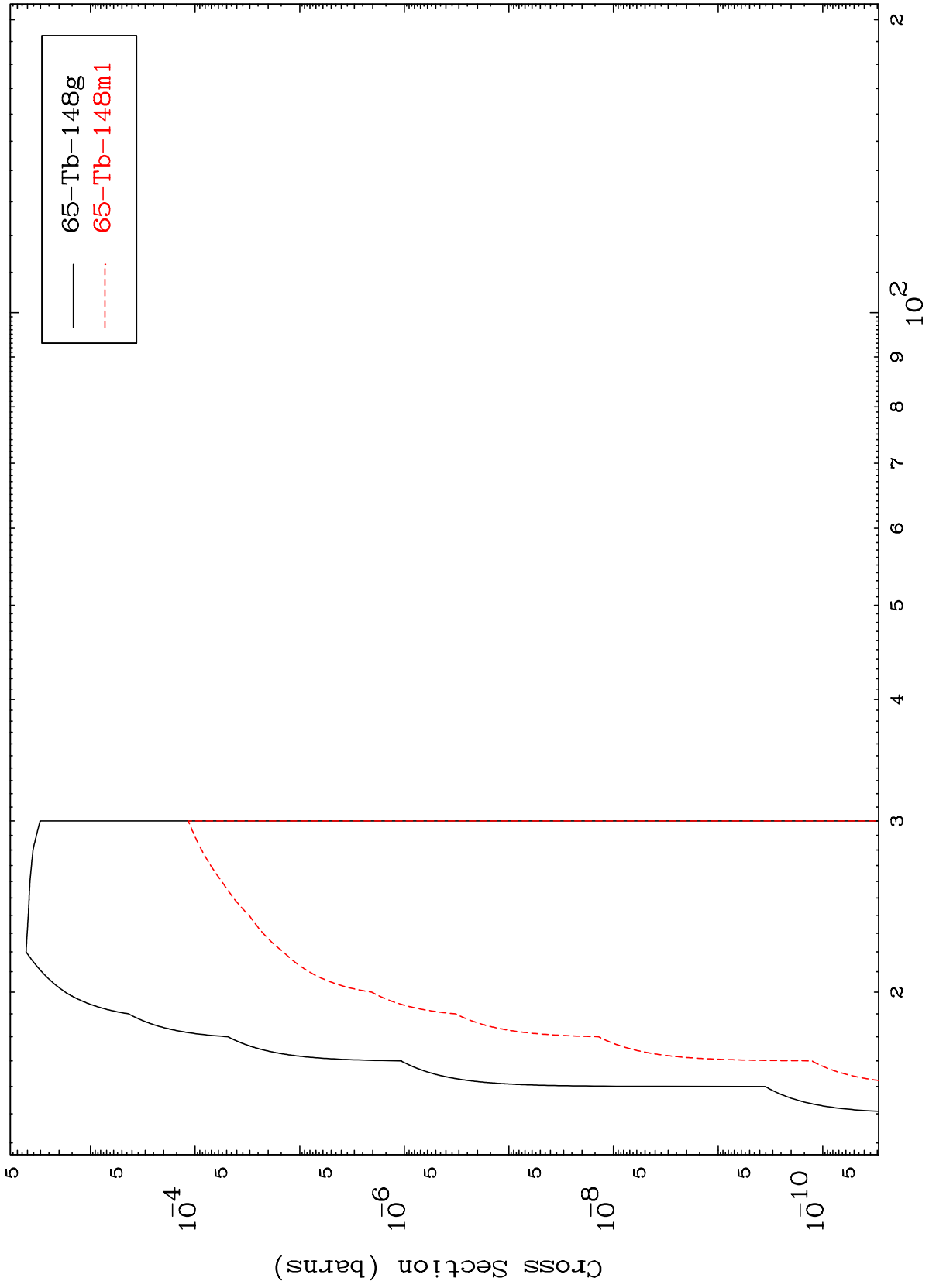
66-Dy-150

MAT 6607

(γ, n') p

66-Dy-150

Radionuclide Production Cross Section



13

Incident Energy (MeV)

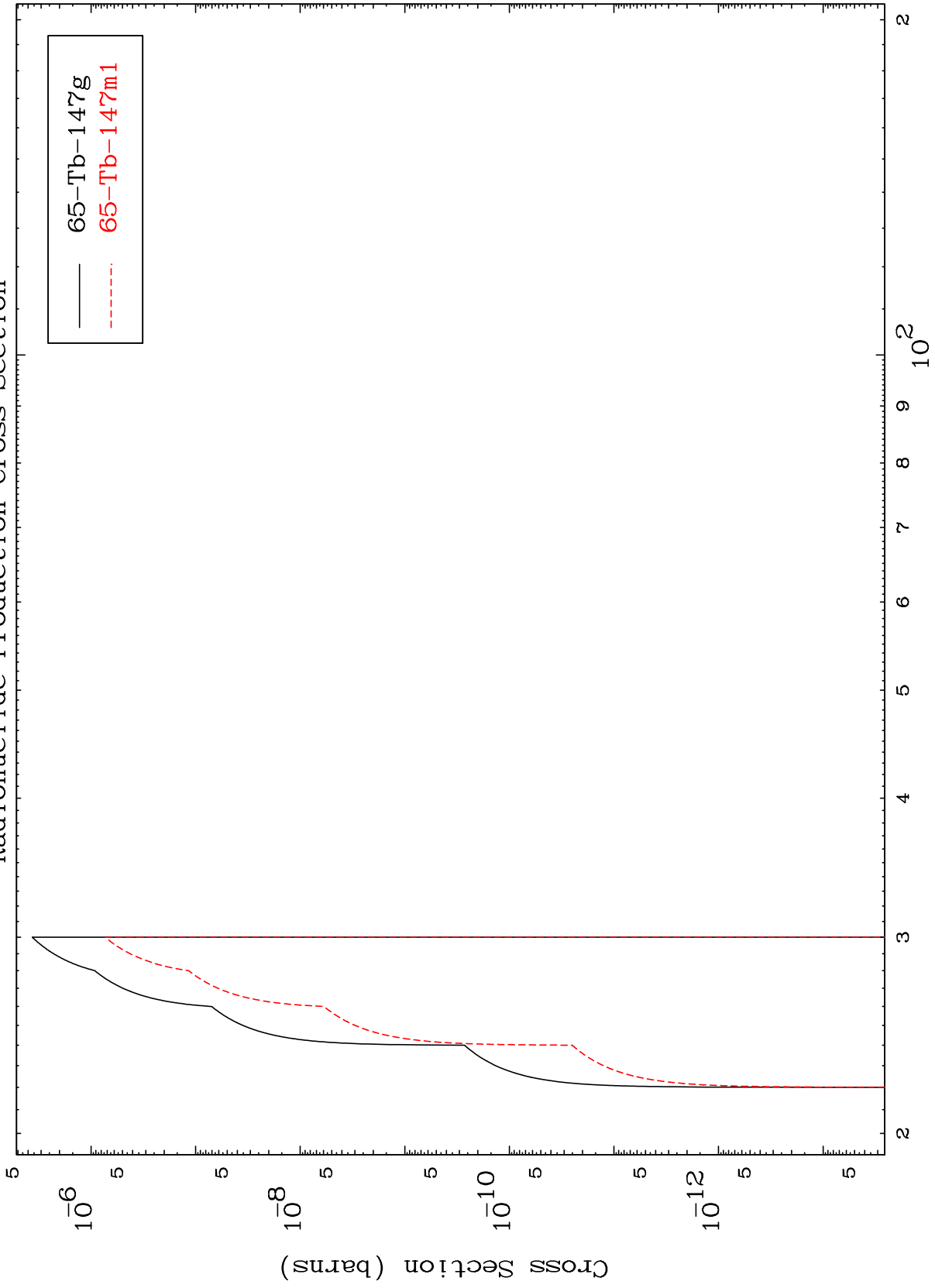
66-Dy-150

MAT 6607

(γ, n') d

66-Dy-150

Radionuclide Production Cross Section



14

Incident Energy (MeV)

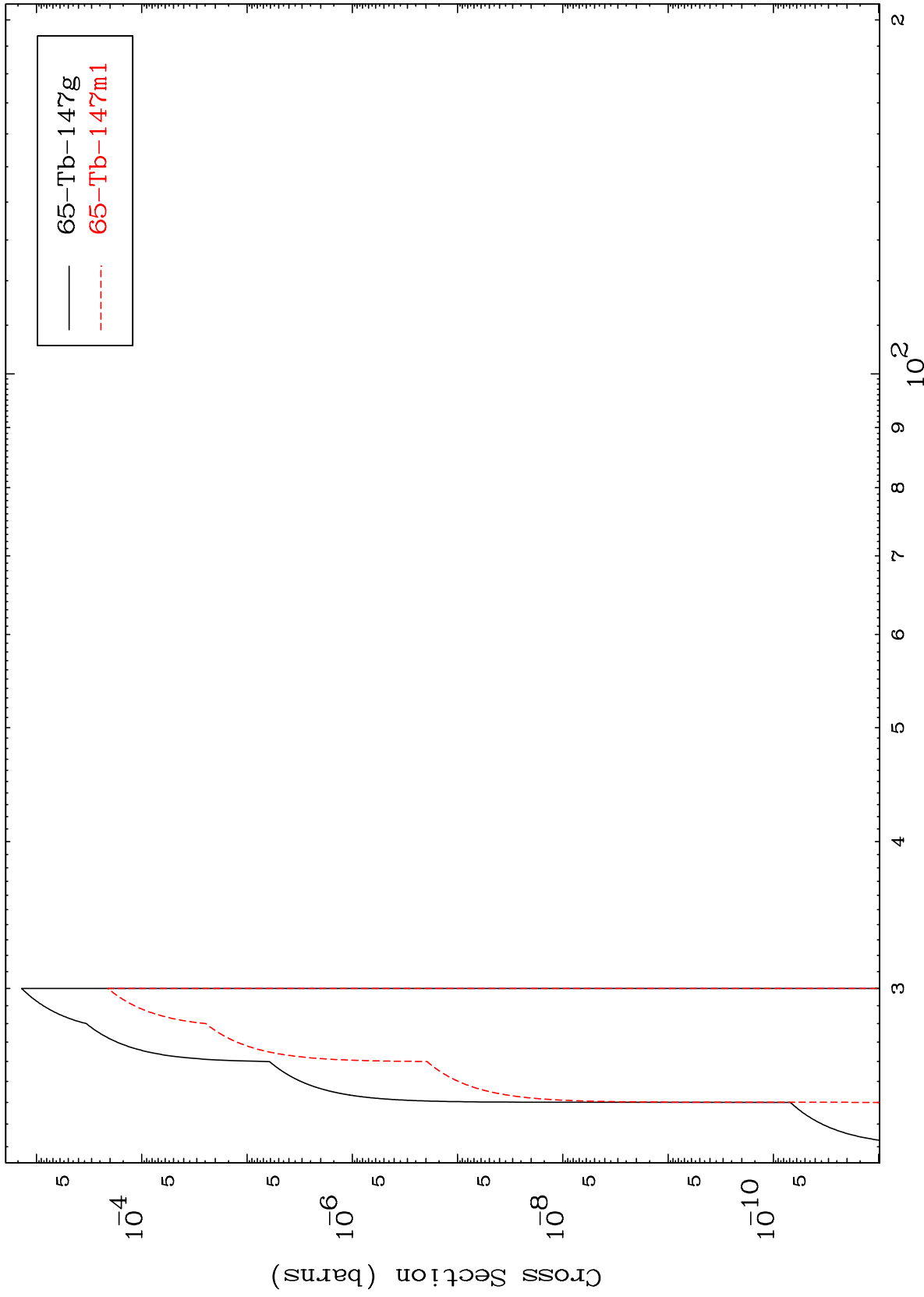
66-Dy-150

MAT 6607

($\gamma, 2n$) p

66-Dy-150

Radionuclide Production Cross Section



15

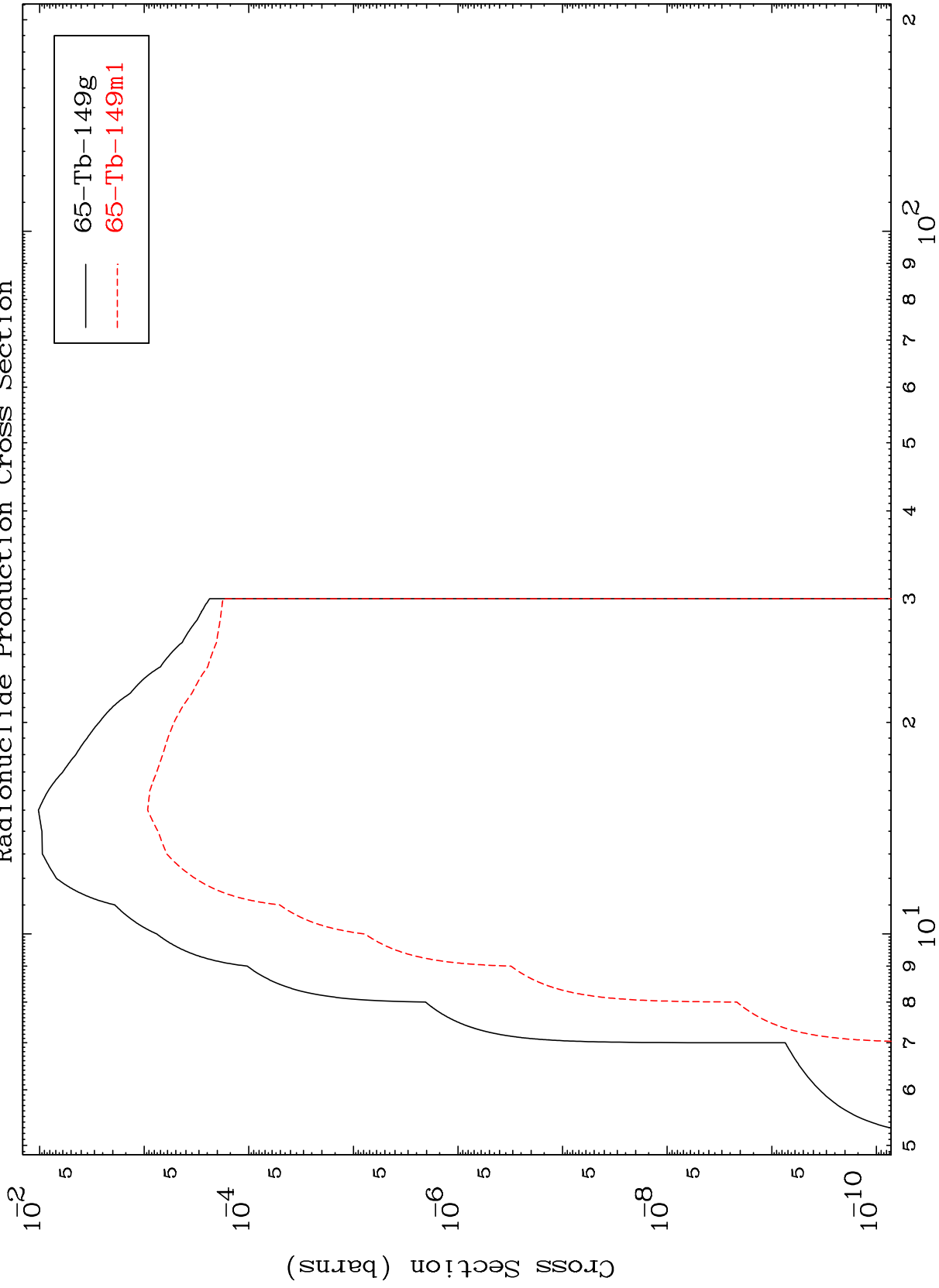
Incident Energy (MeV)

66-Dy-150

MAT 6607

66-Dy-150

Radionuclide Production Cross Section
(γ, p)



16

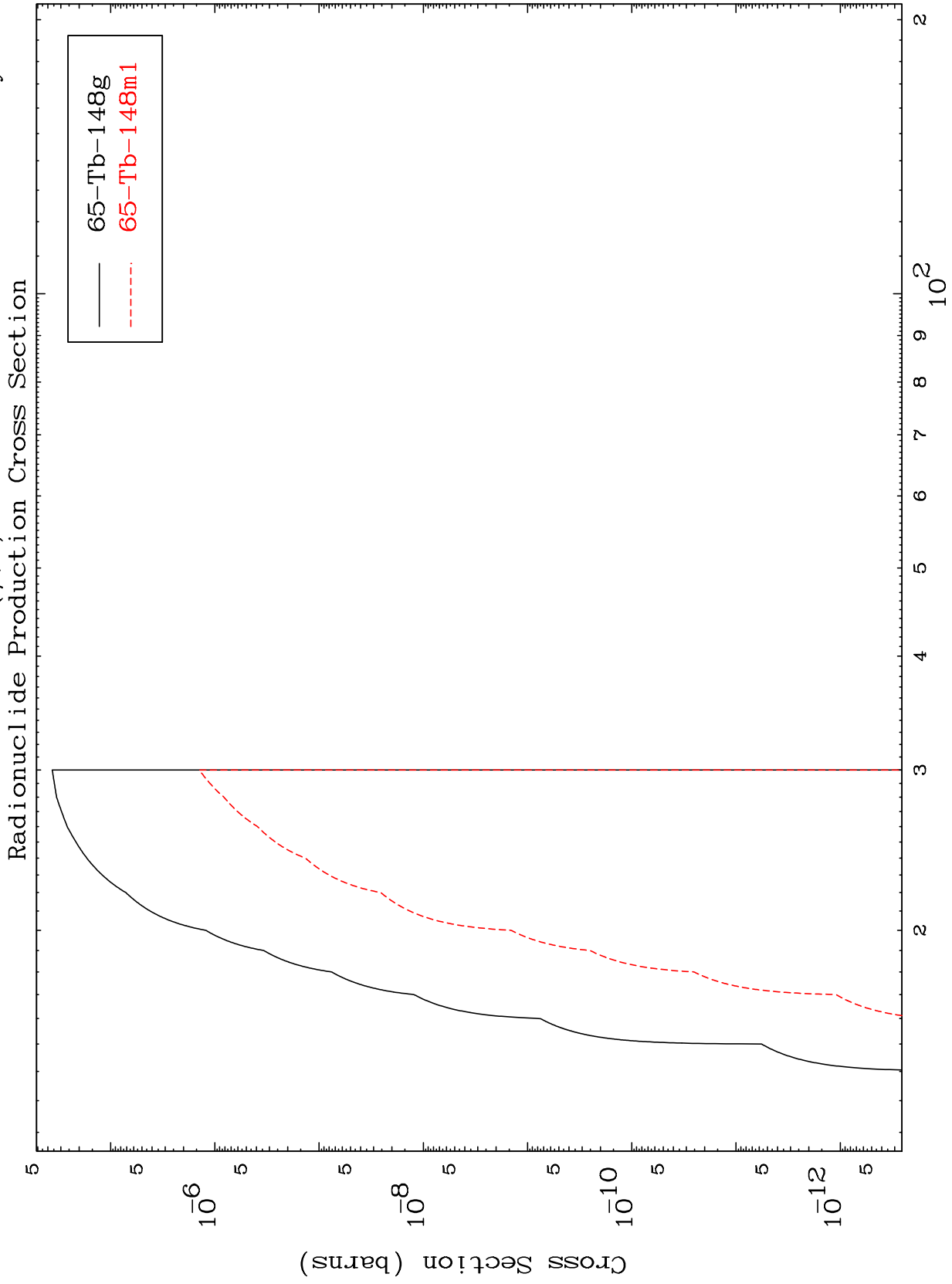
Incident Energy (MeV)

66-Dy-150

MAT 6607

(γ, d)

66-Dy-150



17

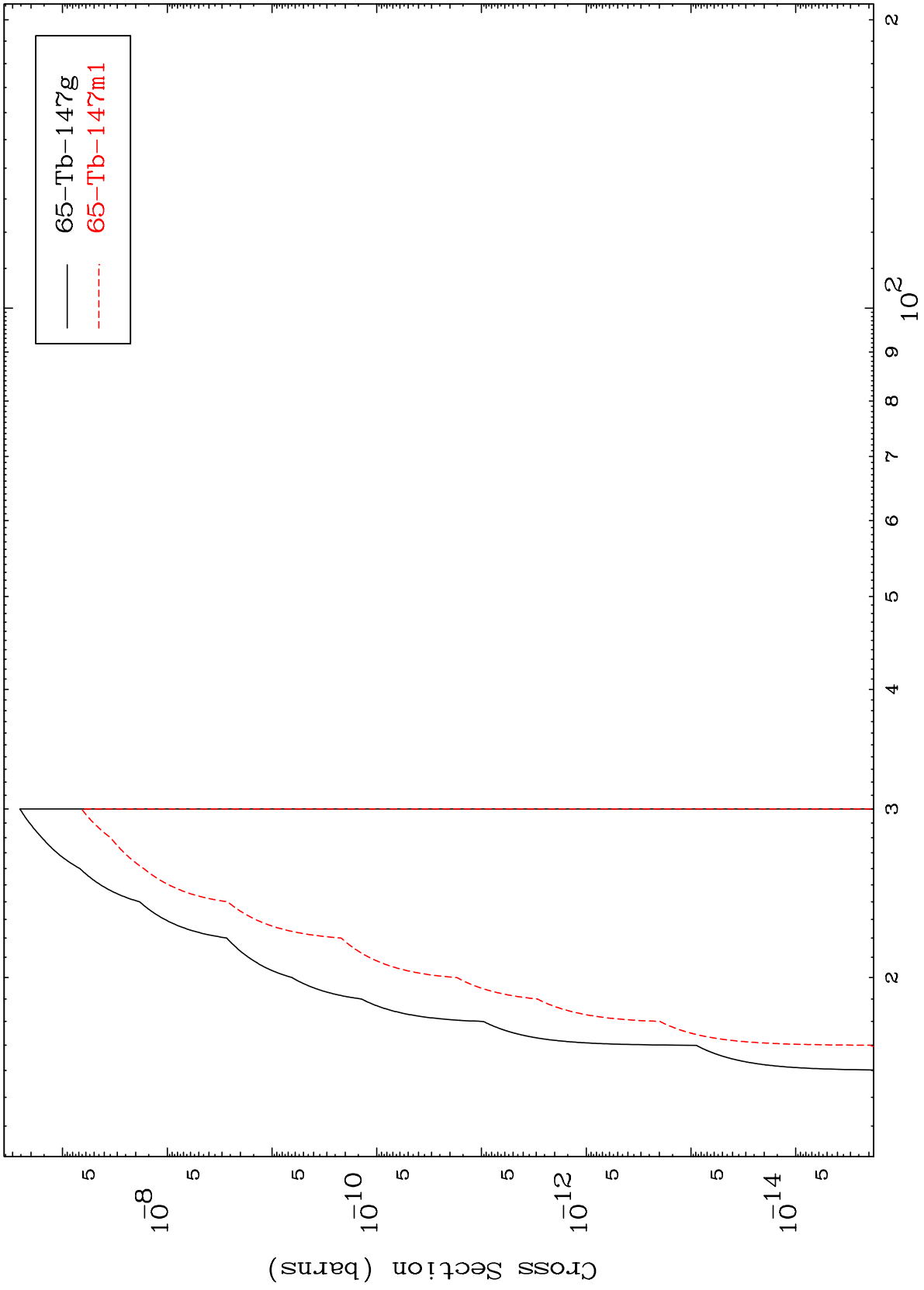
Incident Energy (MeV)

66-Dy-150

MAT 6607

66-Dy-150

(γ, t)
Radionuclide Production Cross Section



18

Incident Energy (MeV)

66-Dy-150