

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

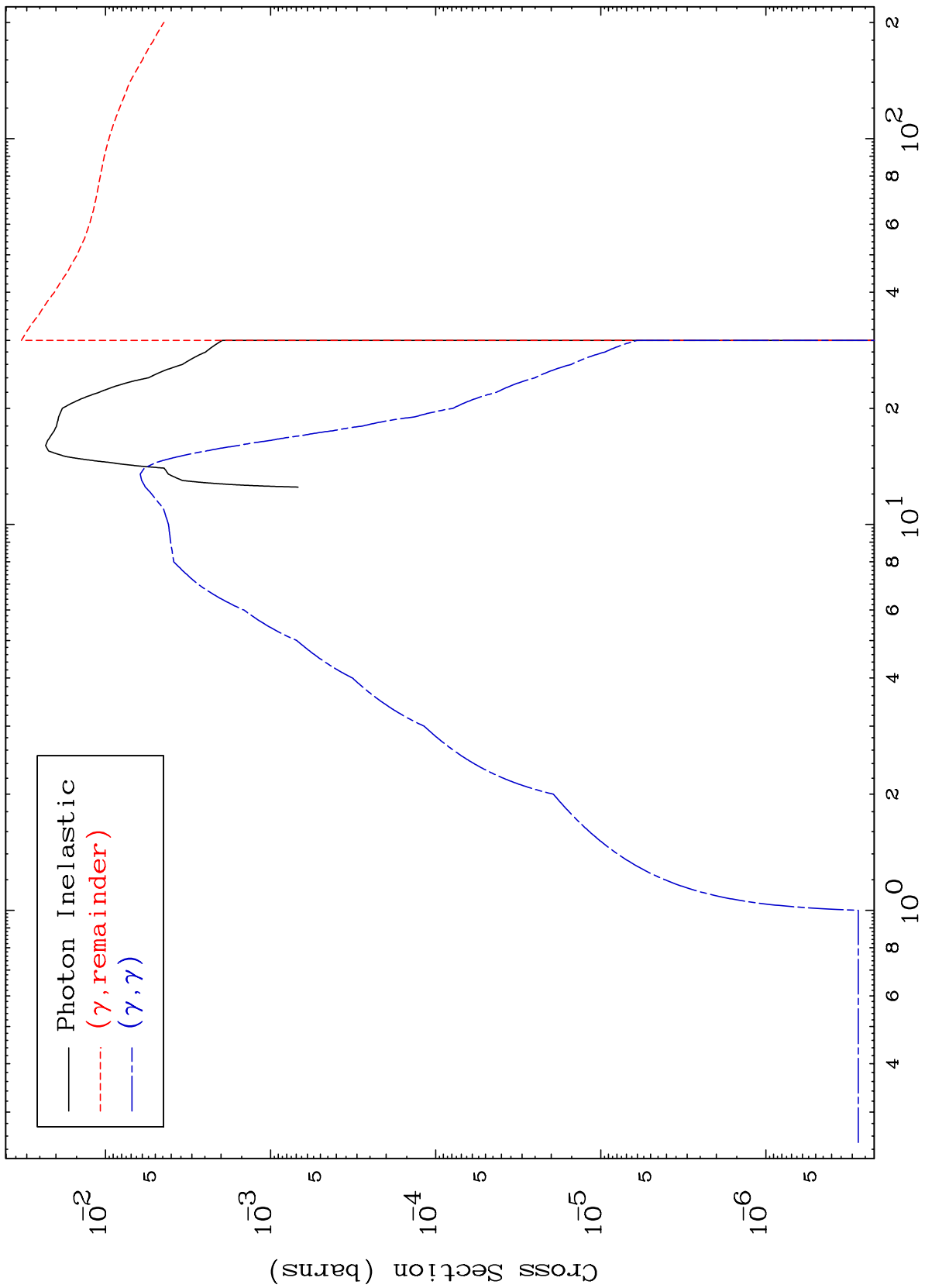
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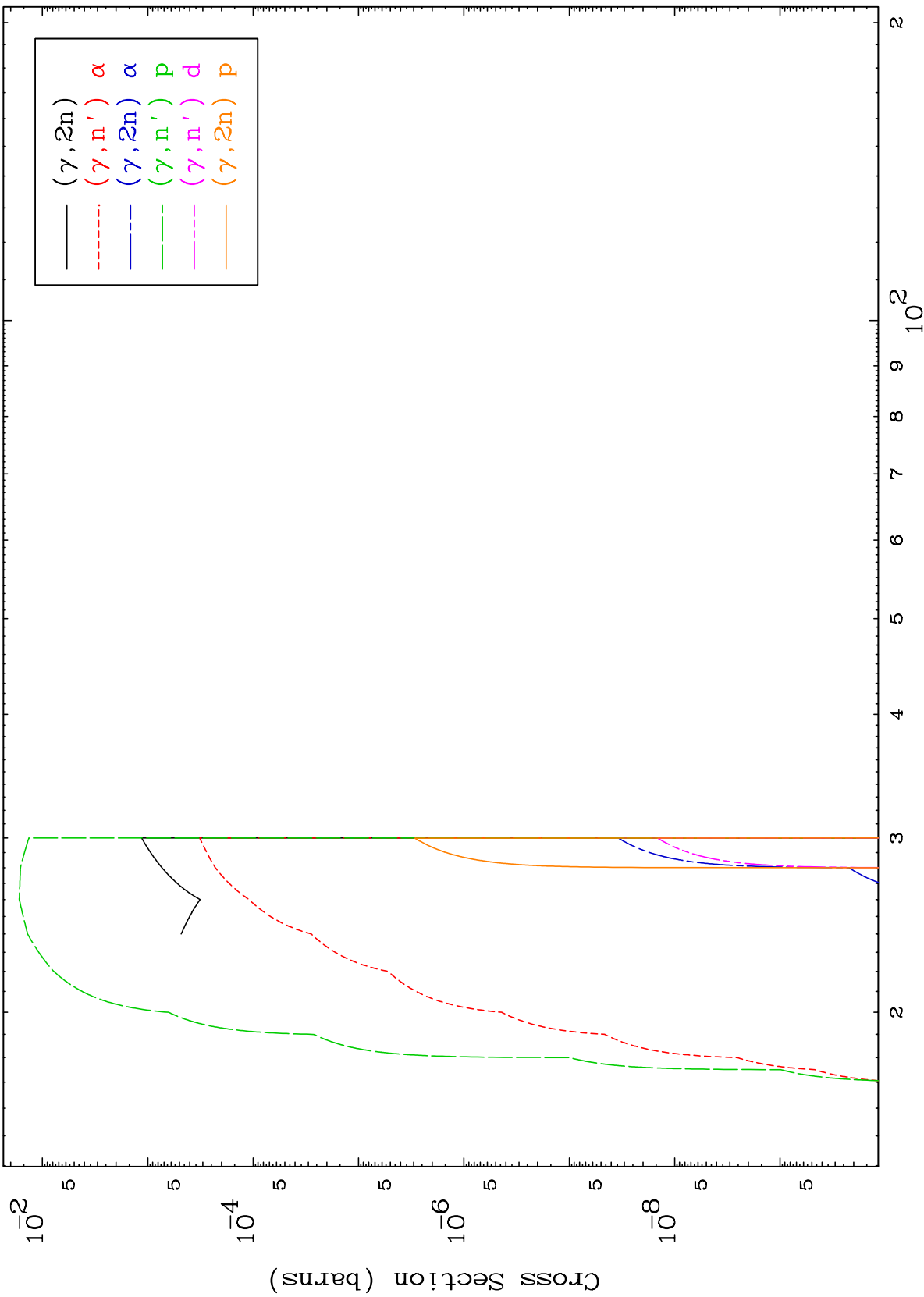
Press Mouse Button to Start

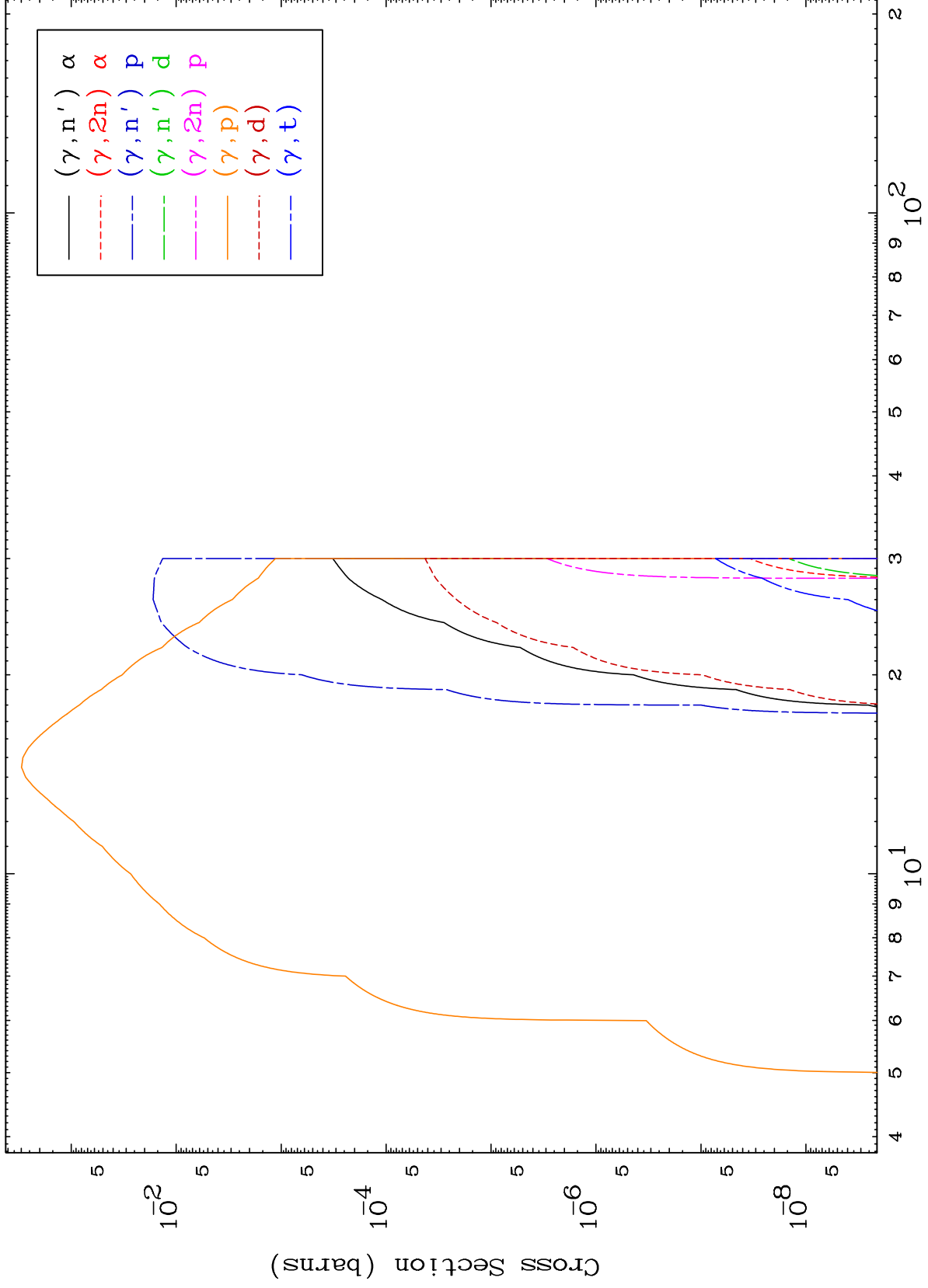
MAT 6595

Photon Major
0 Kelvin Cross Sections

66-Dy-146



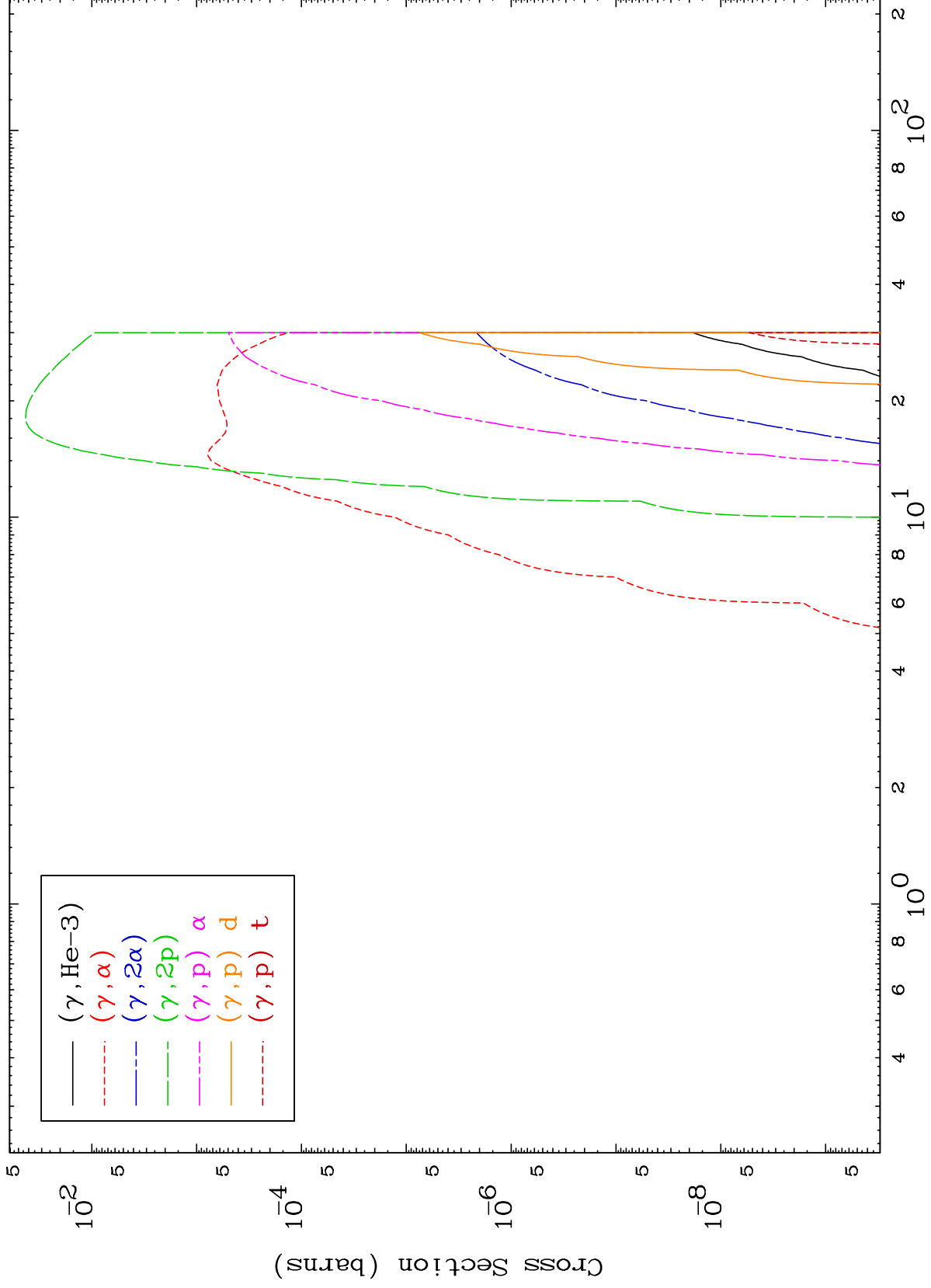




MAT 6595

Photon Charged Particle
0 Kelvin Cross Sections

66-Dy-146

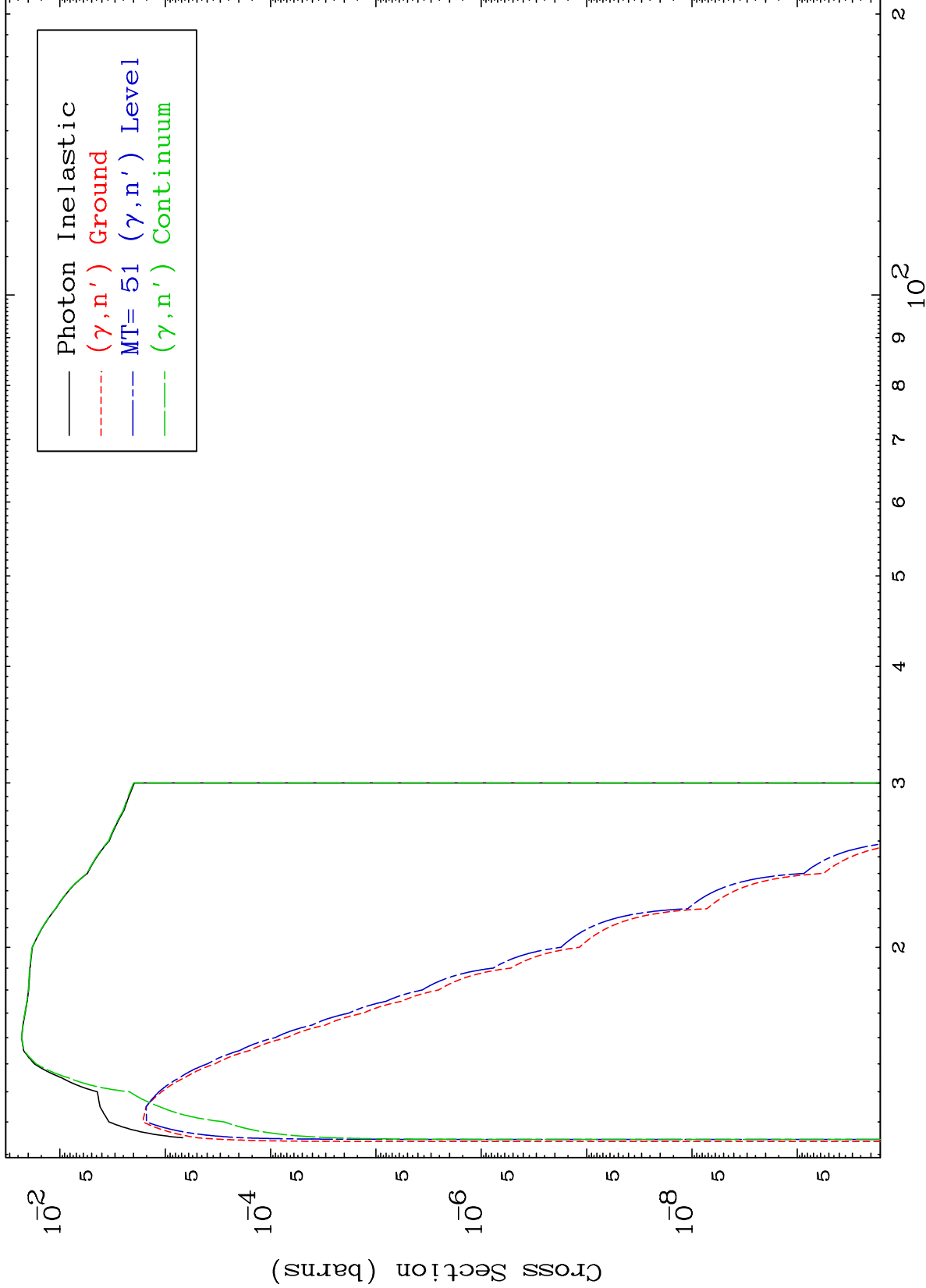


MAT 6595

(γ, n') Level

66-Dy-146

0 Kelvin Cross Sections



Incident Energy (MeV)

66-Dy-146

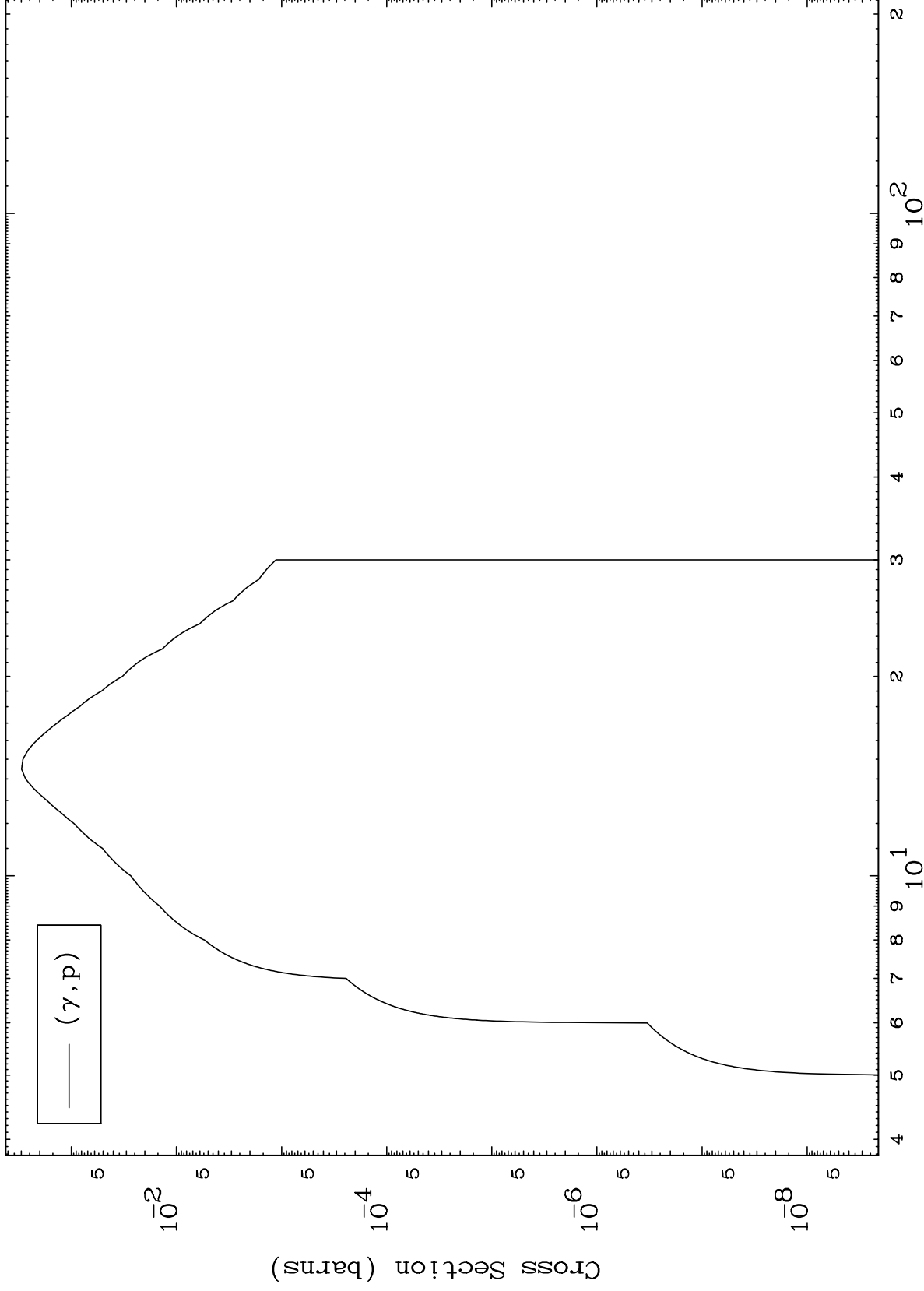
5

MAT 6595

(γ, p) Levels

66-Dy-146

0 Kelvin Cross Sections



6

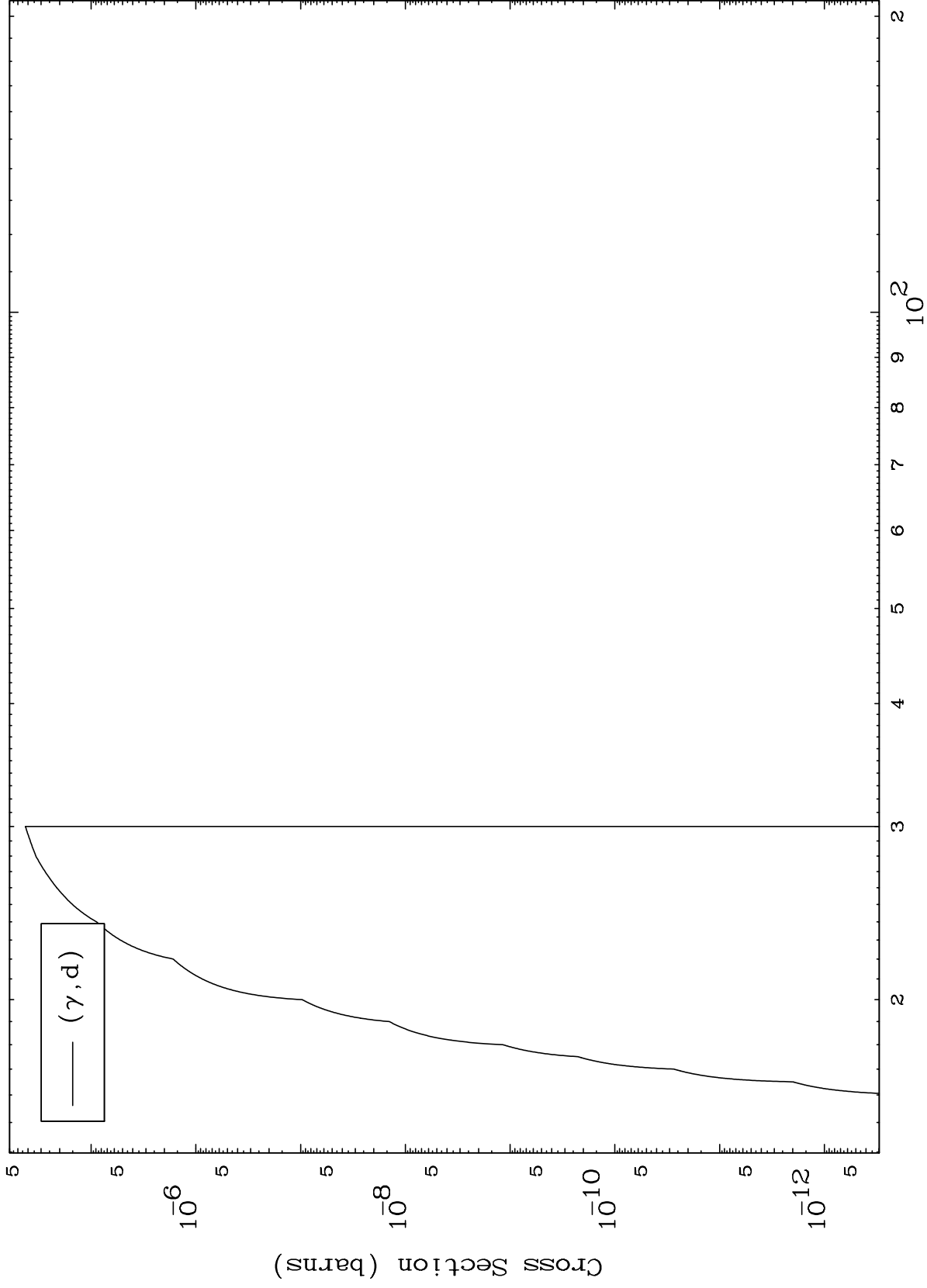
Incident Energy (MeV)

66-Dy-146

MAT 6595

(γ, d) Levels
0 Kelvin Cross Sections

66-Dy-146



7

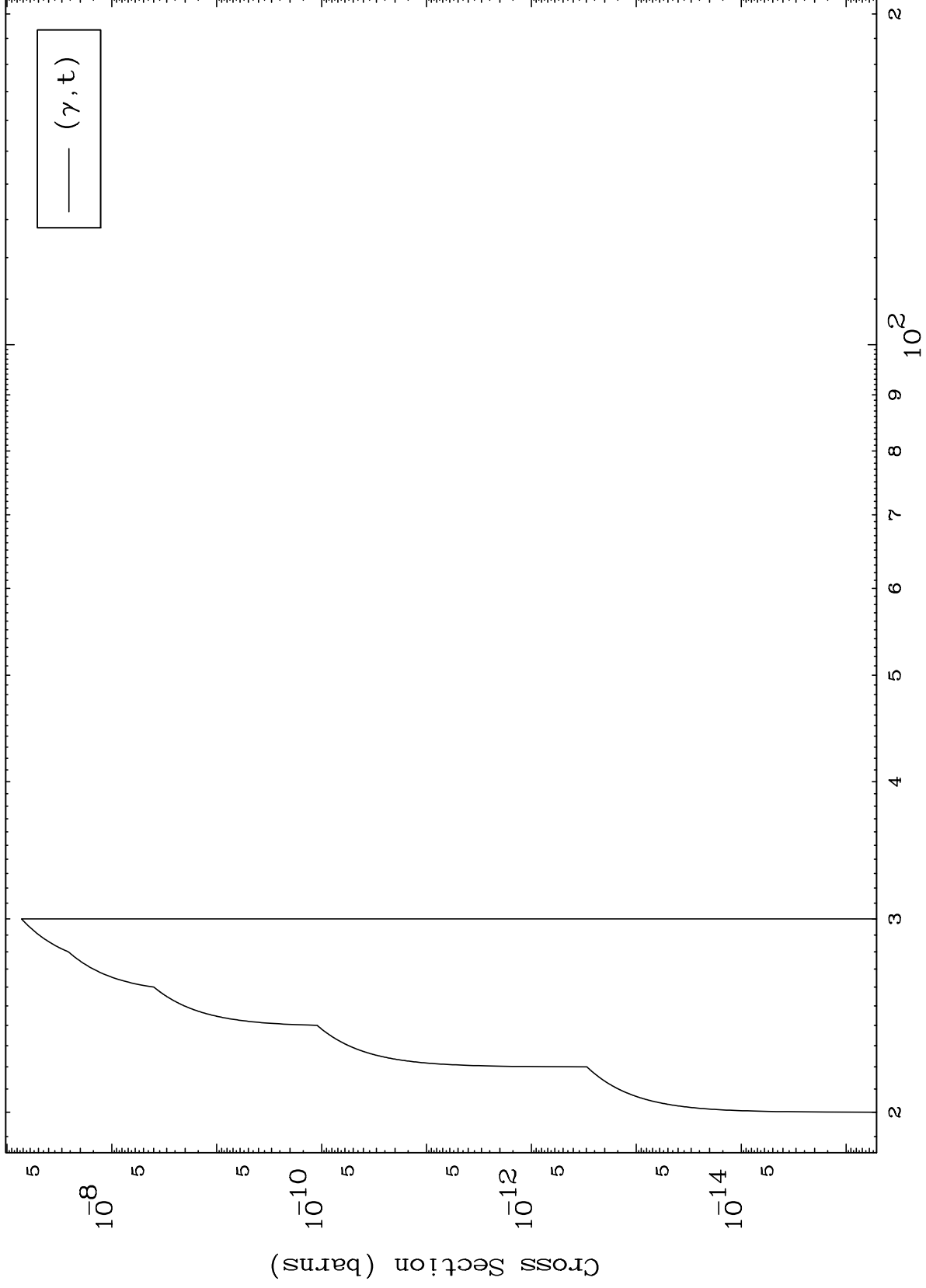
Incident Energy (MeV)

66-Dy-146

MAT 6595

(γ, t) Levels
0 Kelvin Cross Sections

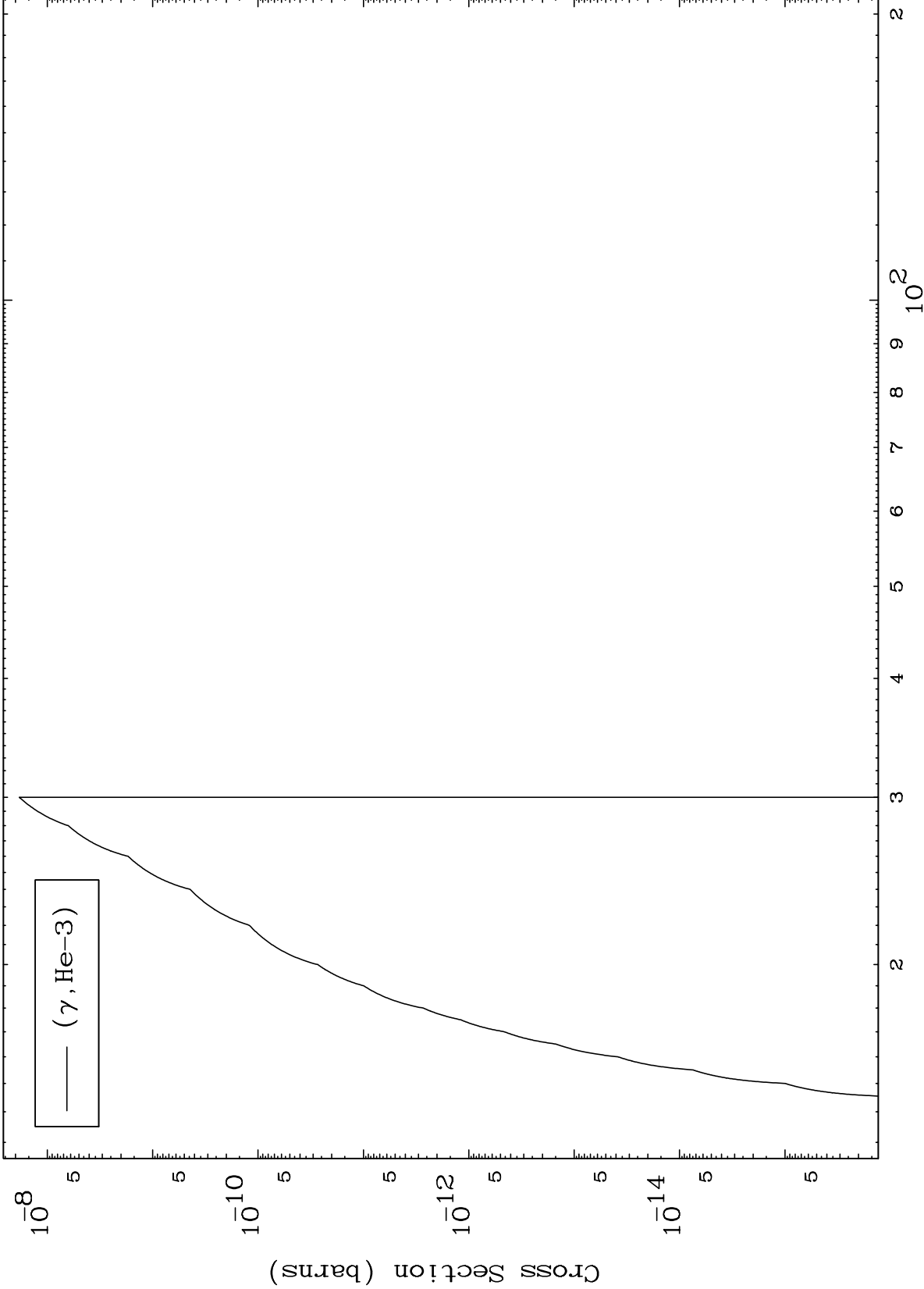
66-Dy-146



8

Incident Energy (MeV)

66-Dy-146

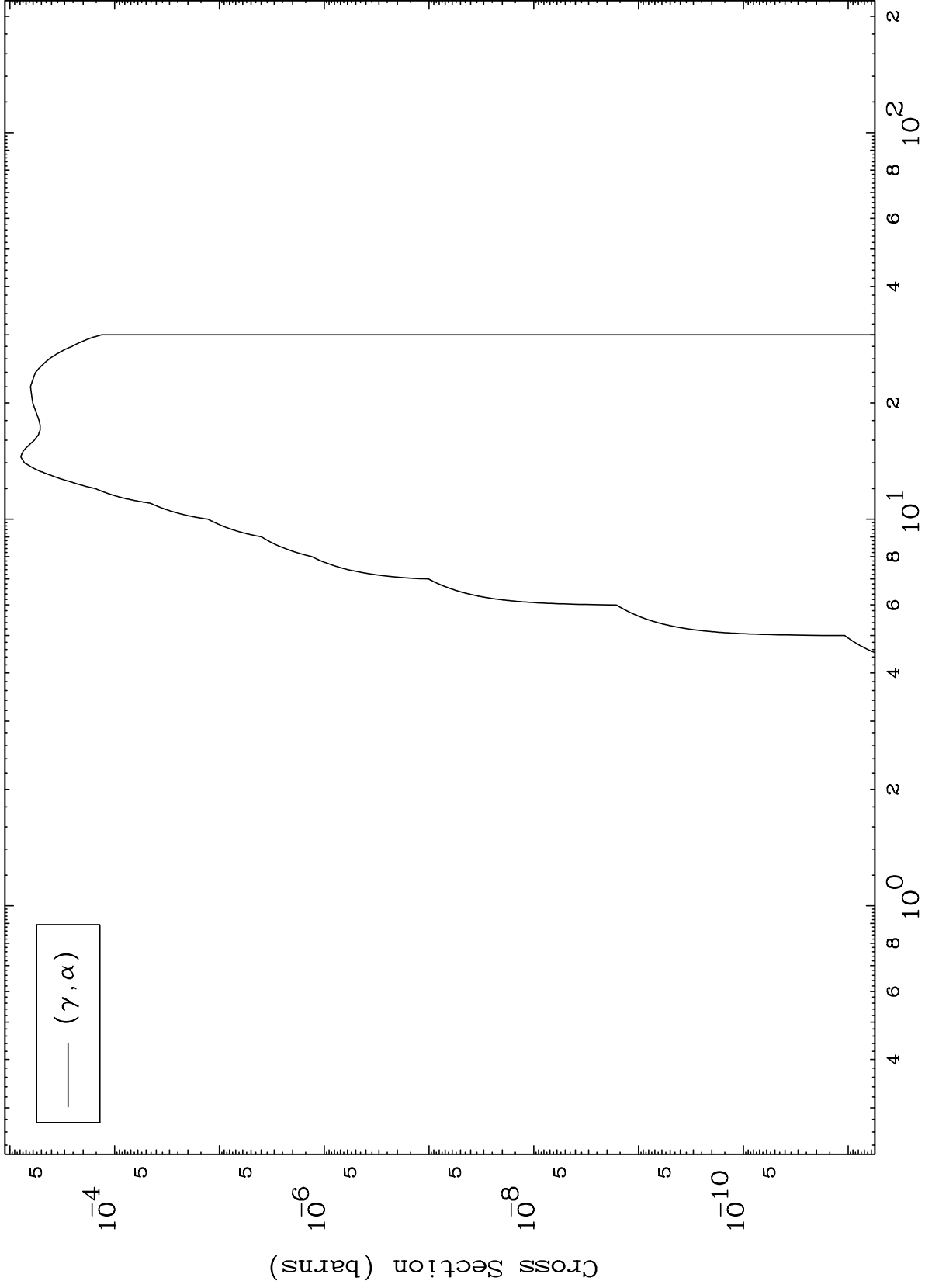


MAT 6595

(γ, α) Levels

66-Dy-146

0 Kelvin Cross Sections



10

Incident Energy (MeV)

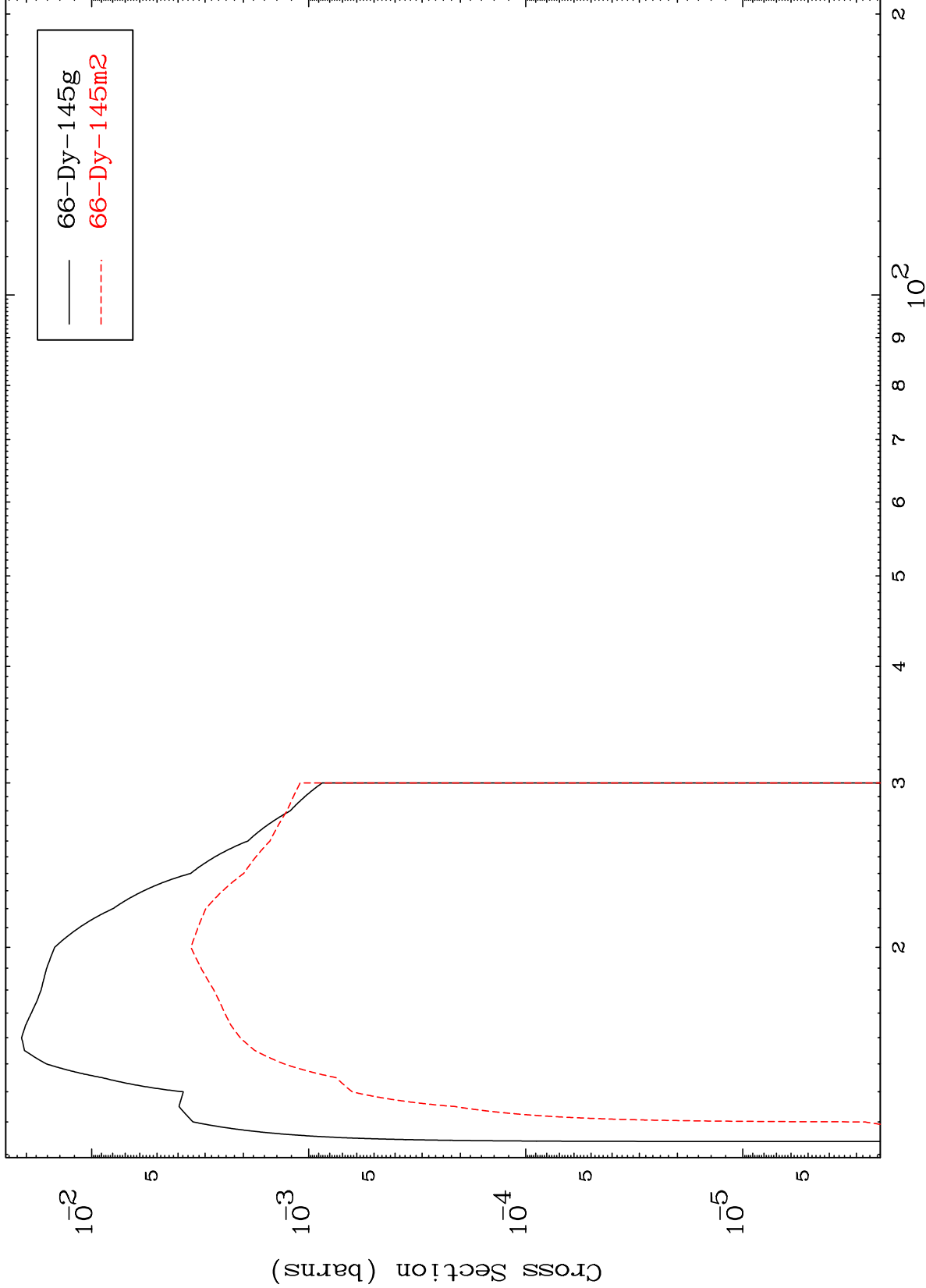
66-Dy-146

MAT 6595

Photon Inelastic

66-Dy-146

Radionuclide Production Cross Section



11

Incident Energy (MeV)

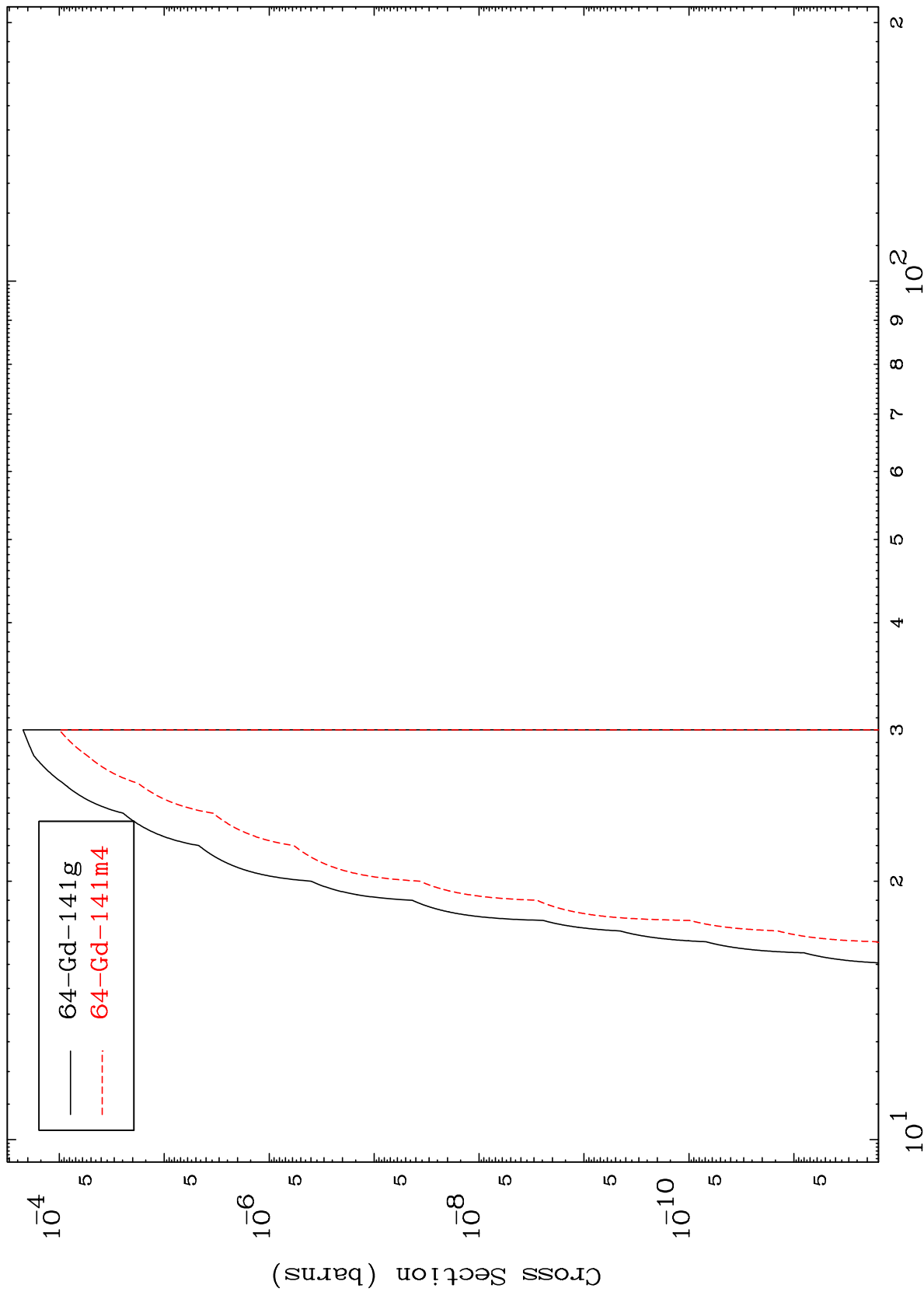
66-Dy-146

MAT 6595

(γ, n') α

66-Dy-146

Radionuclide Production Cross Section



Incident Energy (MeV)

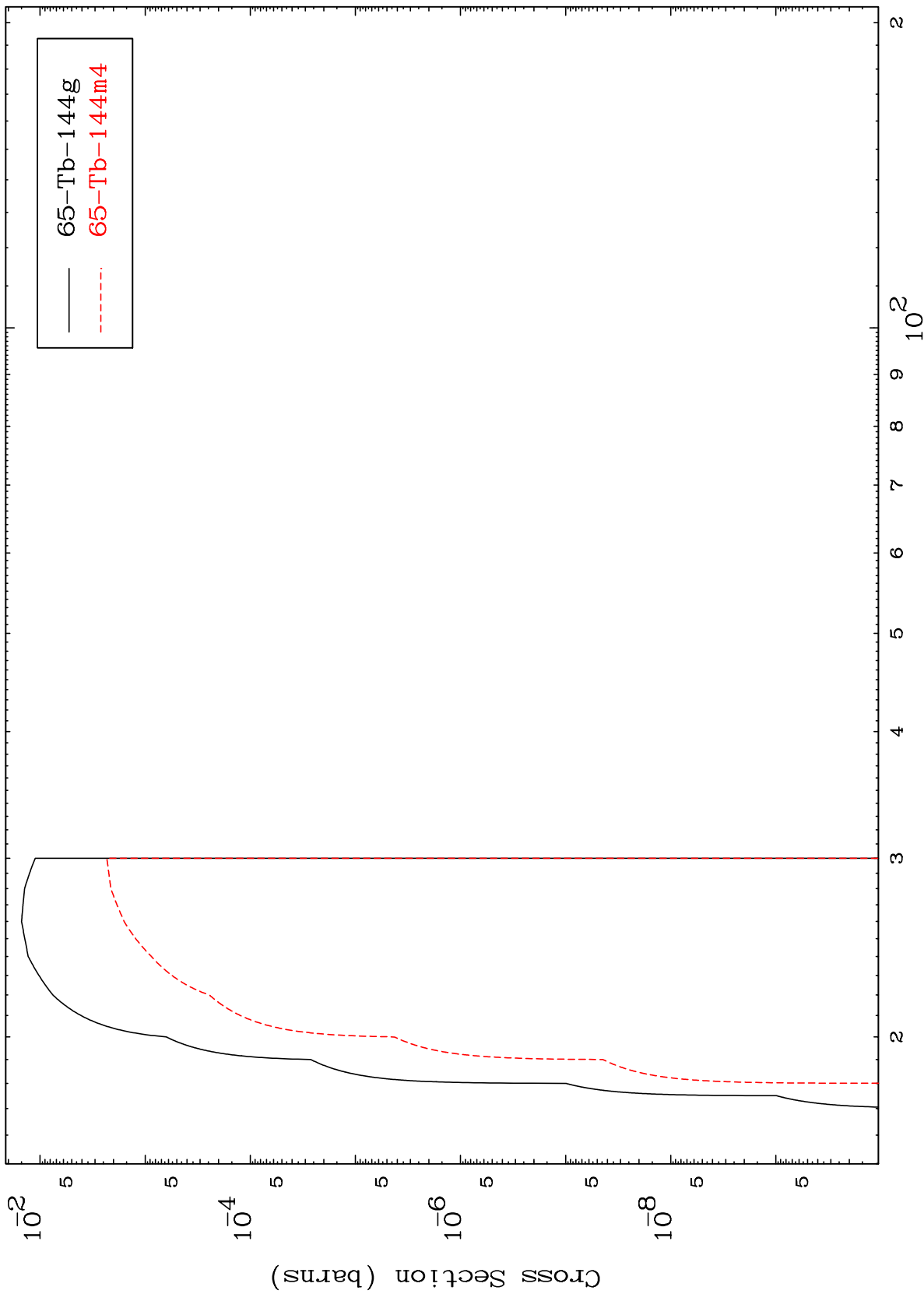
66-Dy-146

MAT 6595

(γ, n') p

66-Dy-146

Radionuclide Production Cross Section



13

Incident Energy (MeV)

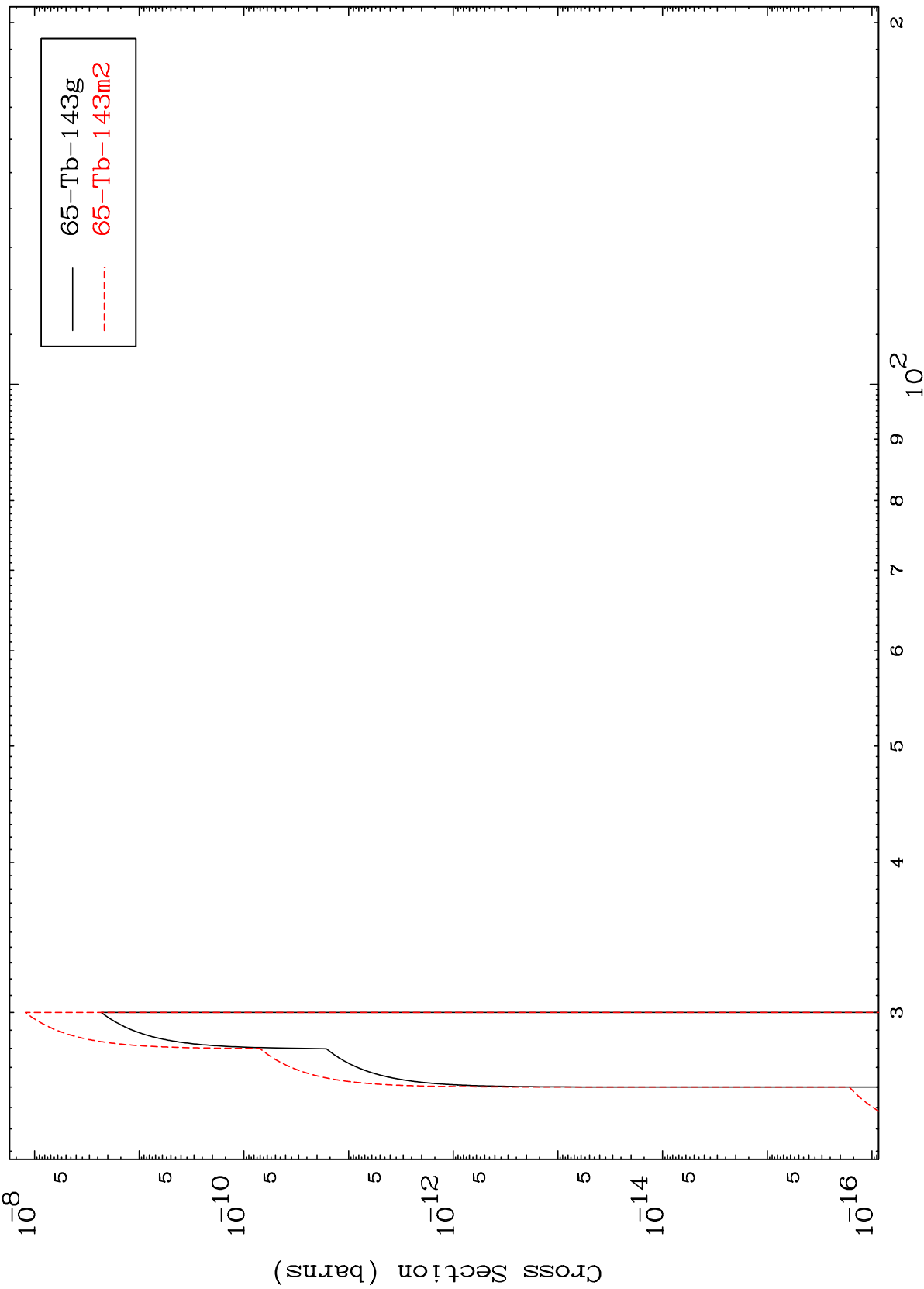
66-Dy-146

MAT 6595

(γ, n') d

66-Dy-146

Radionuclide Production Cross Section



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

14

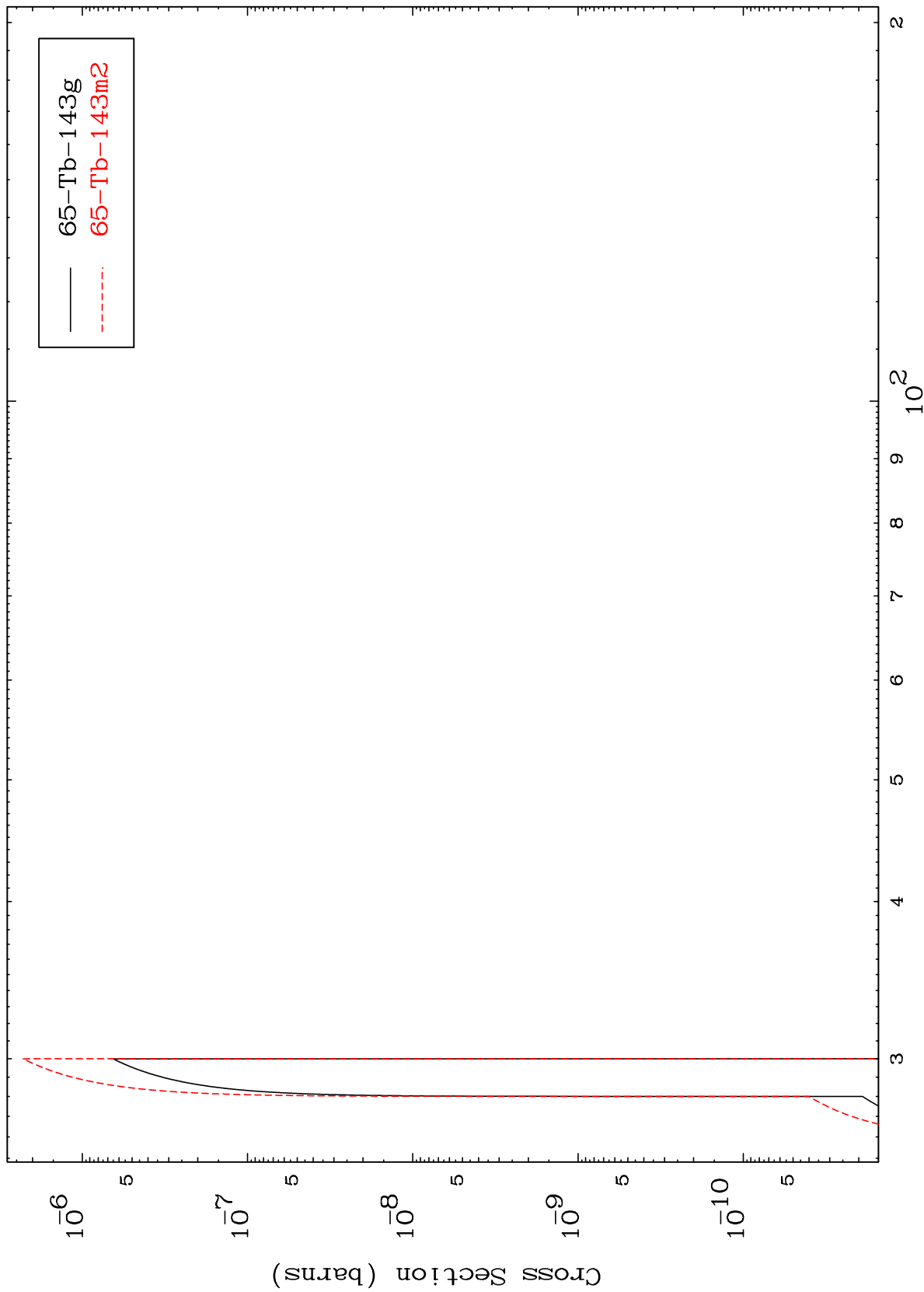
Incident Energy (MeV)

66-Dy-146

MAT 6595

66-Dy-146

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



15

66-Dy-146

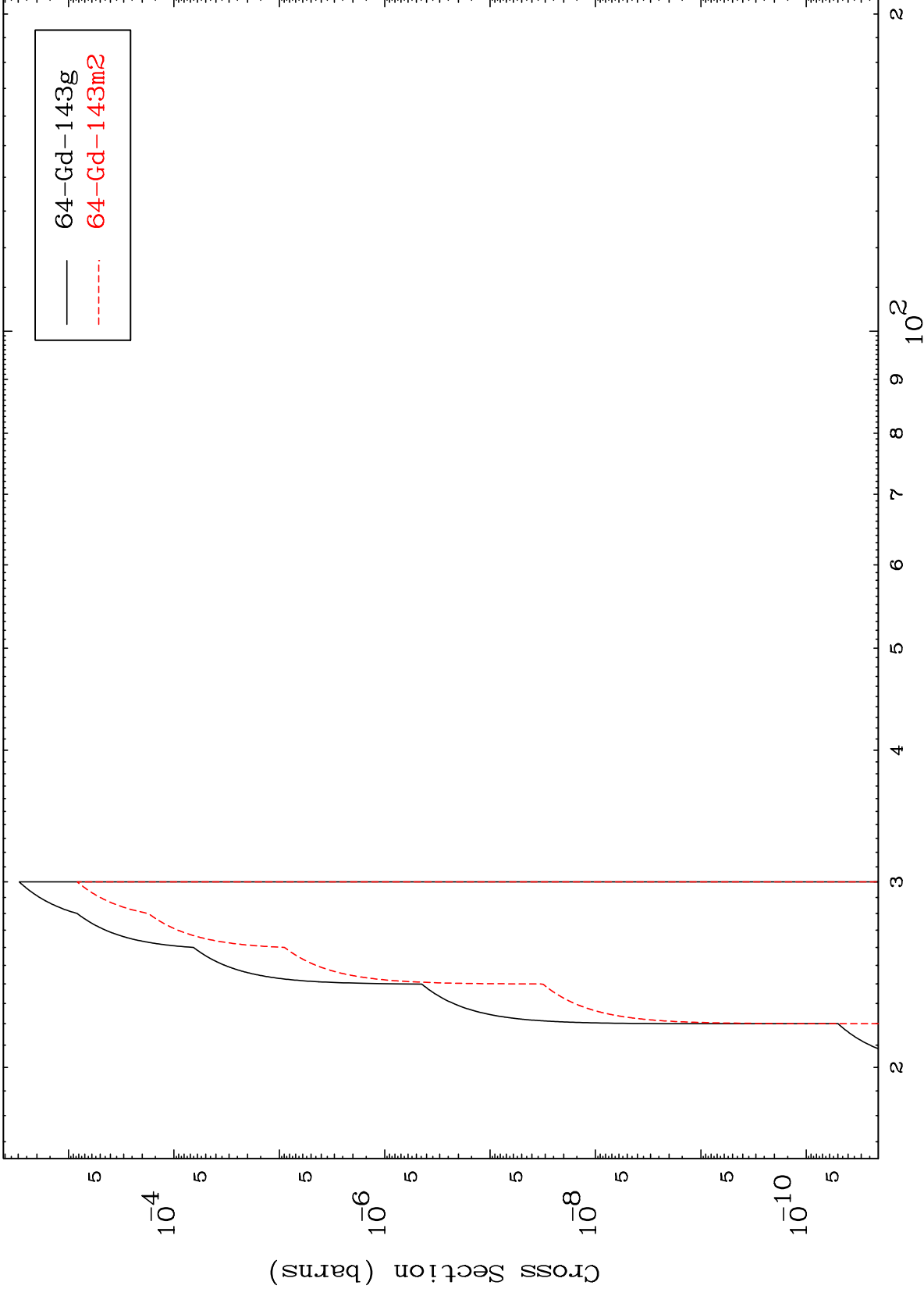
Incident Energy (MeV)

MAT 6595

$(\gamma, 2n)$ p

66-Dy-146

Radionuclide Production Cross Section



16

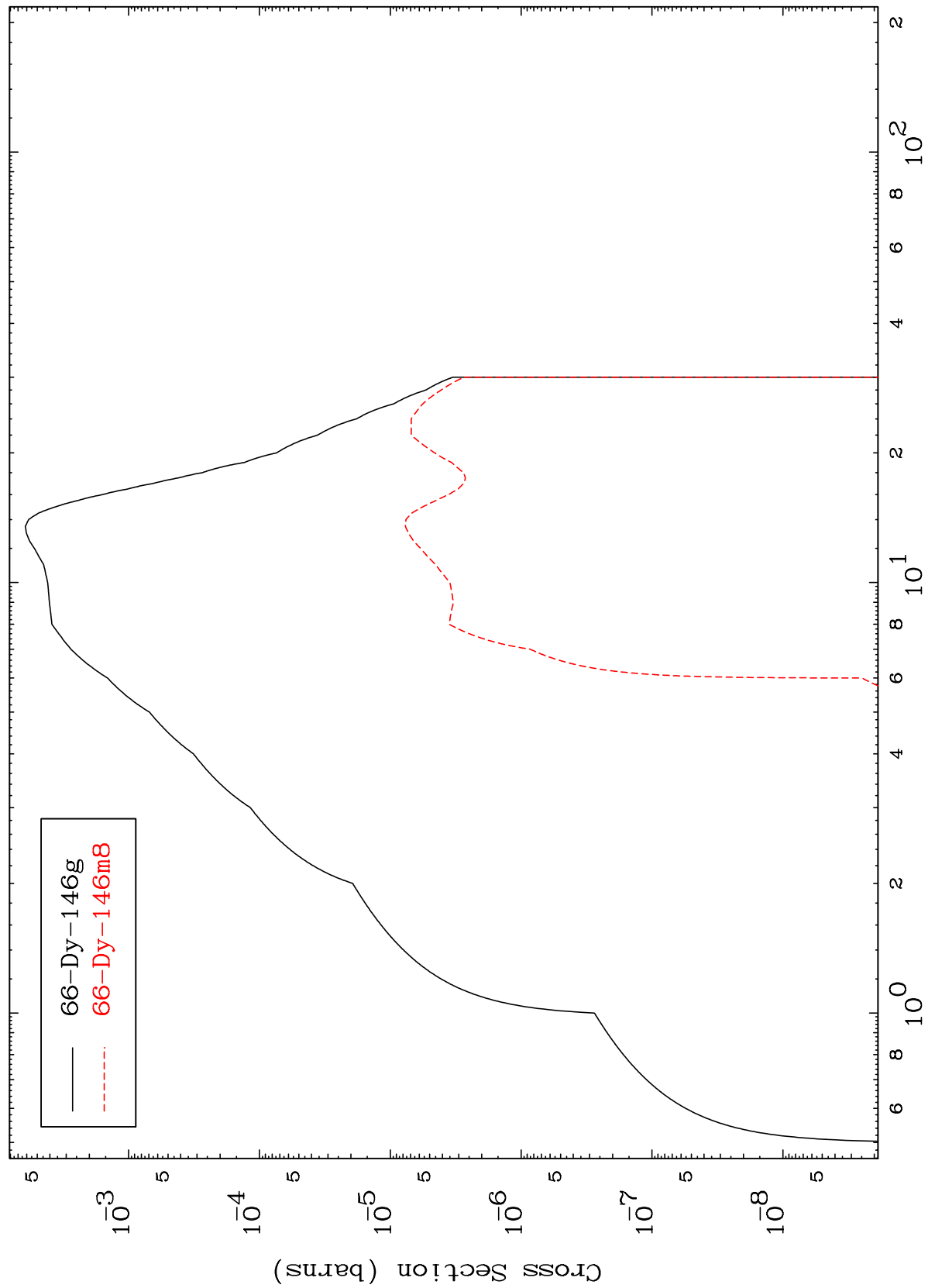
Incident Energy (MeV)

66-Dy-146

MAT 6595

66-Dy-146

(γ, γ)
Radionuclide Production Cross Section



17

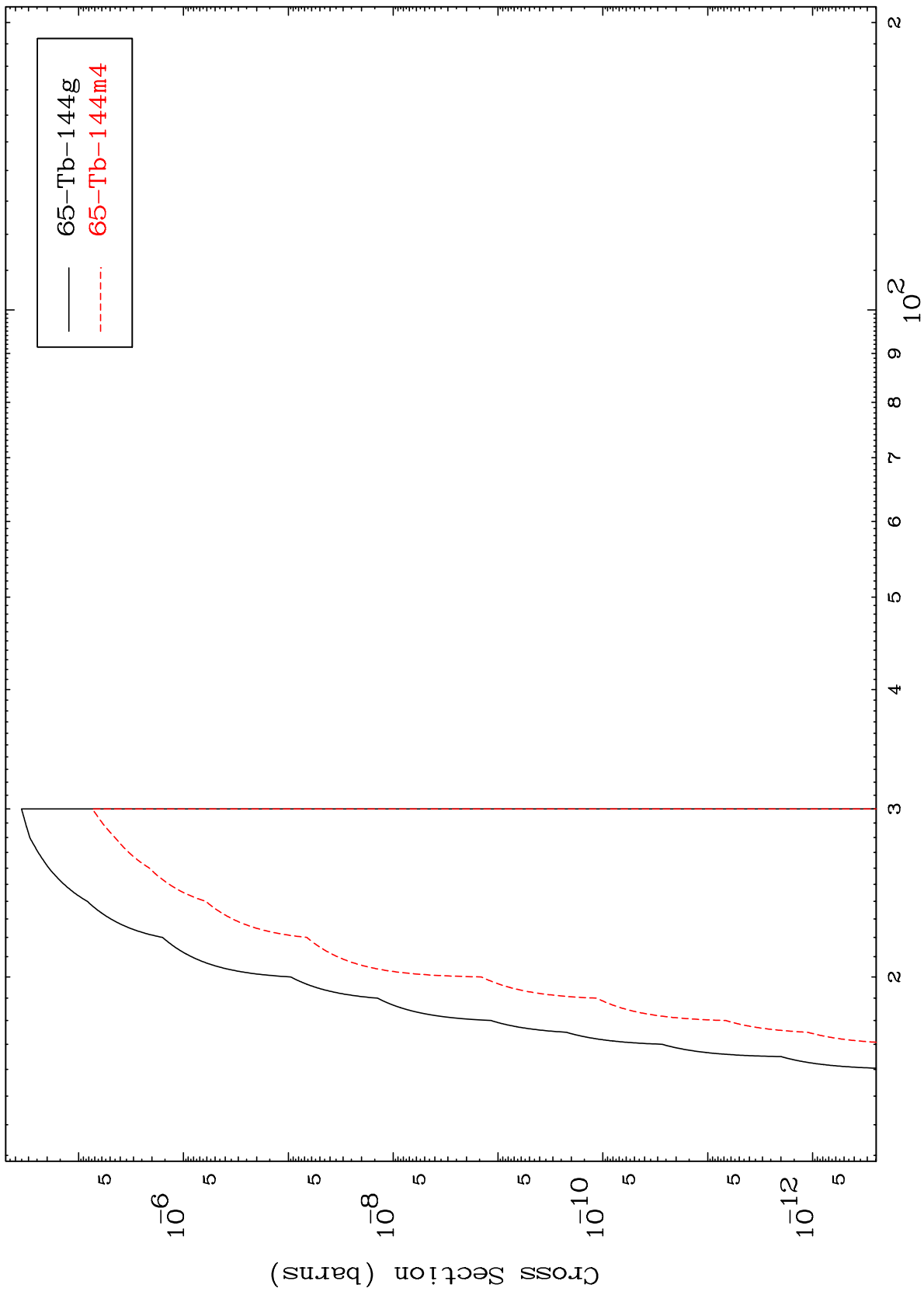
Incident Energy (MeV)

66-Dy-146

MAT 6595

66-Dy-146

(γ, d)
Radionuclide Production Cross Section



18

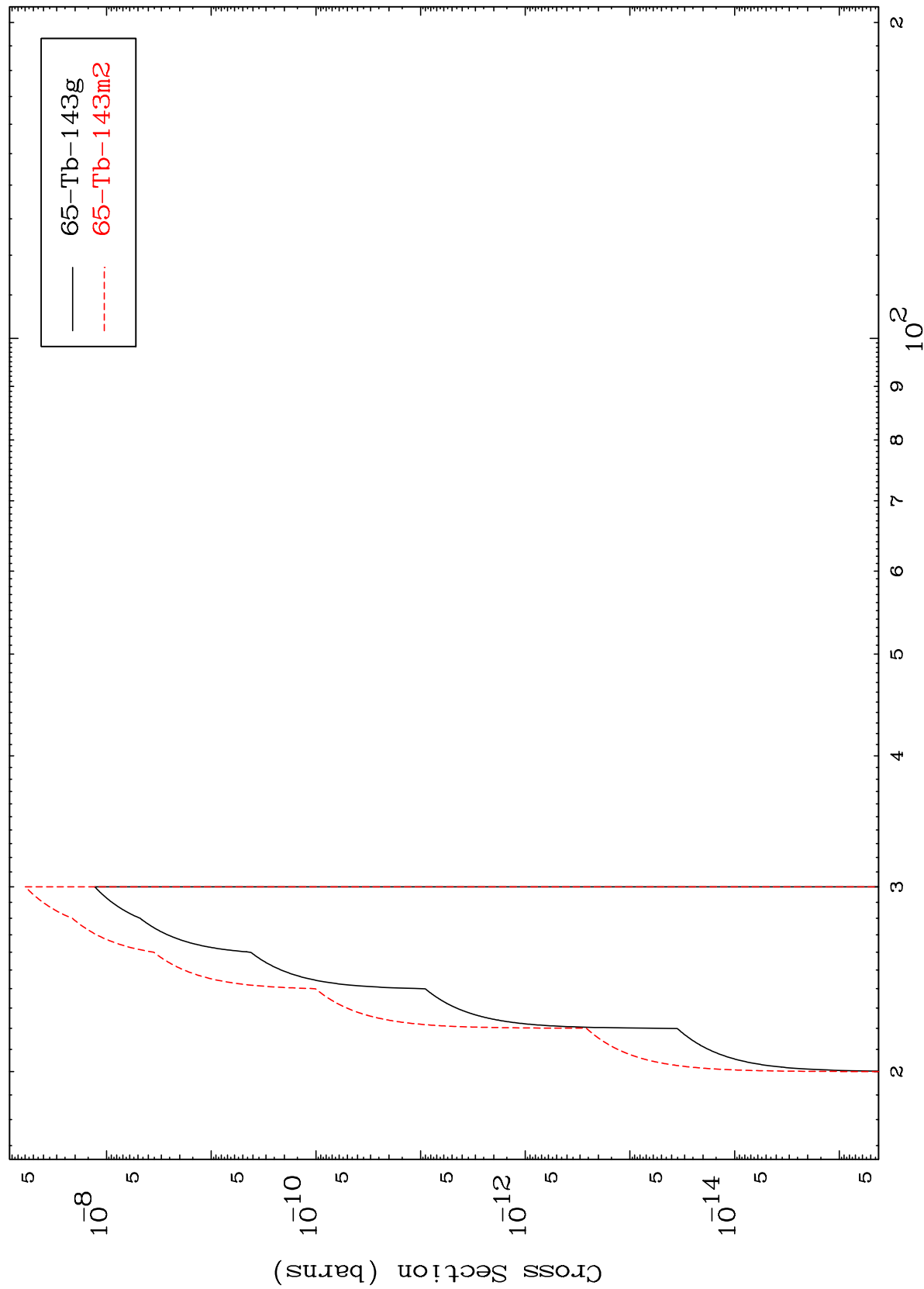
Incident Energy (MeV)

66-Dy-146

MAT 6595

66-Dy-146

(γ, t)
Radionuclide Production Cross Section



19

Incident Energy (MeV)

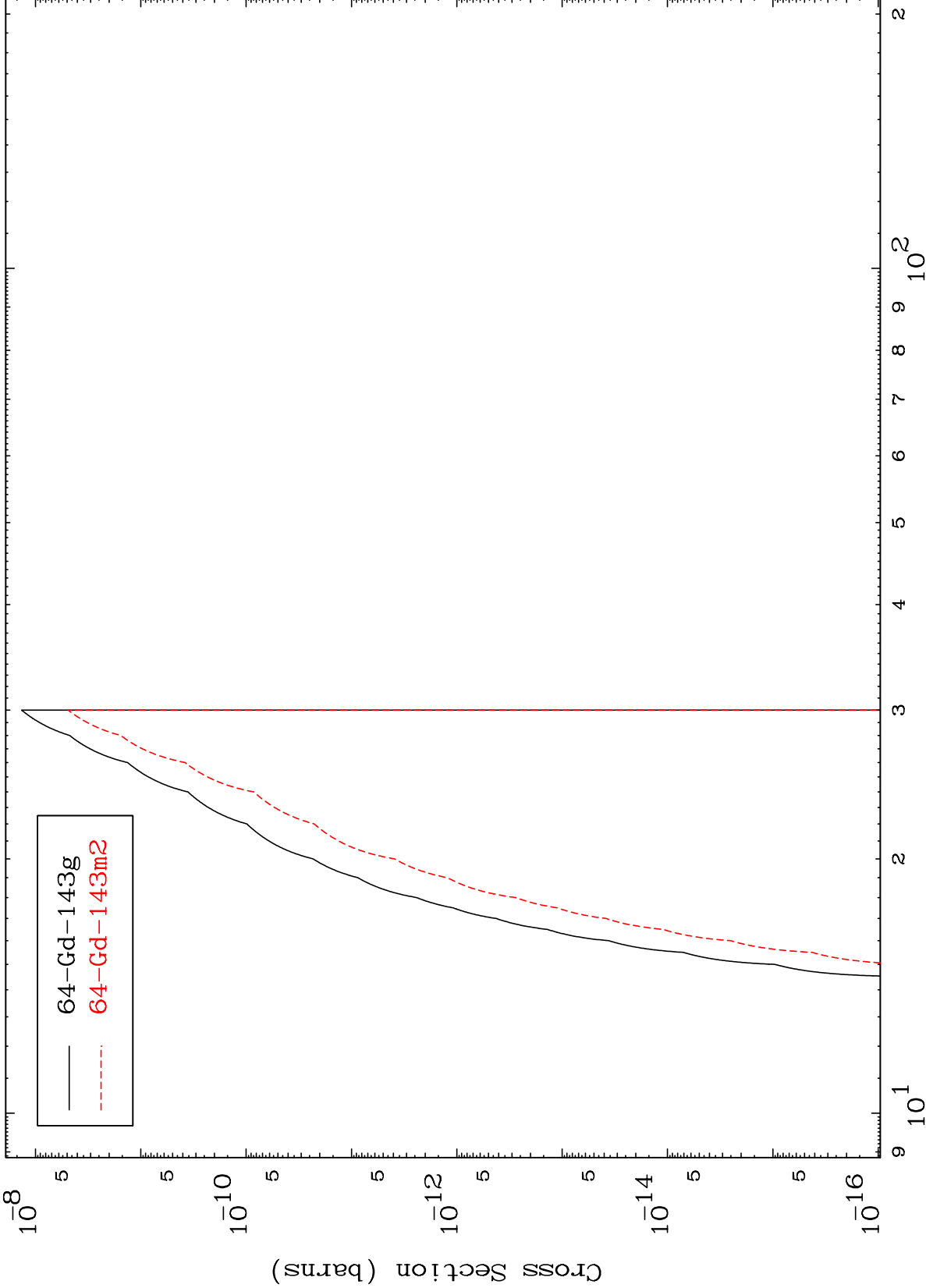
66-Dy-146

MAT 6595

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

66-Dy-146

Radionuclide Production Cross Section



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

20

Incident Energy (MeV)

66-Dy-146

MAT 6595

(γ, p) α

66-Dy-146

Radionuclide Production Cross Section

