

Program EVALPLOT
(Version 2017-1)

by

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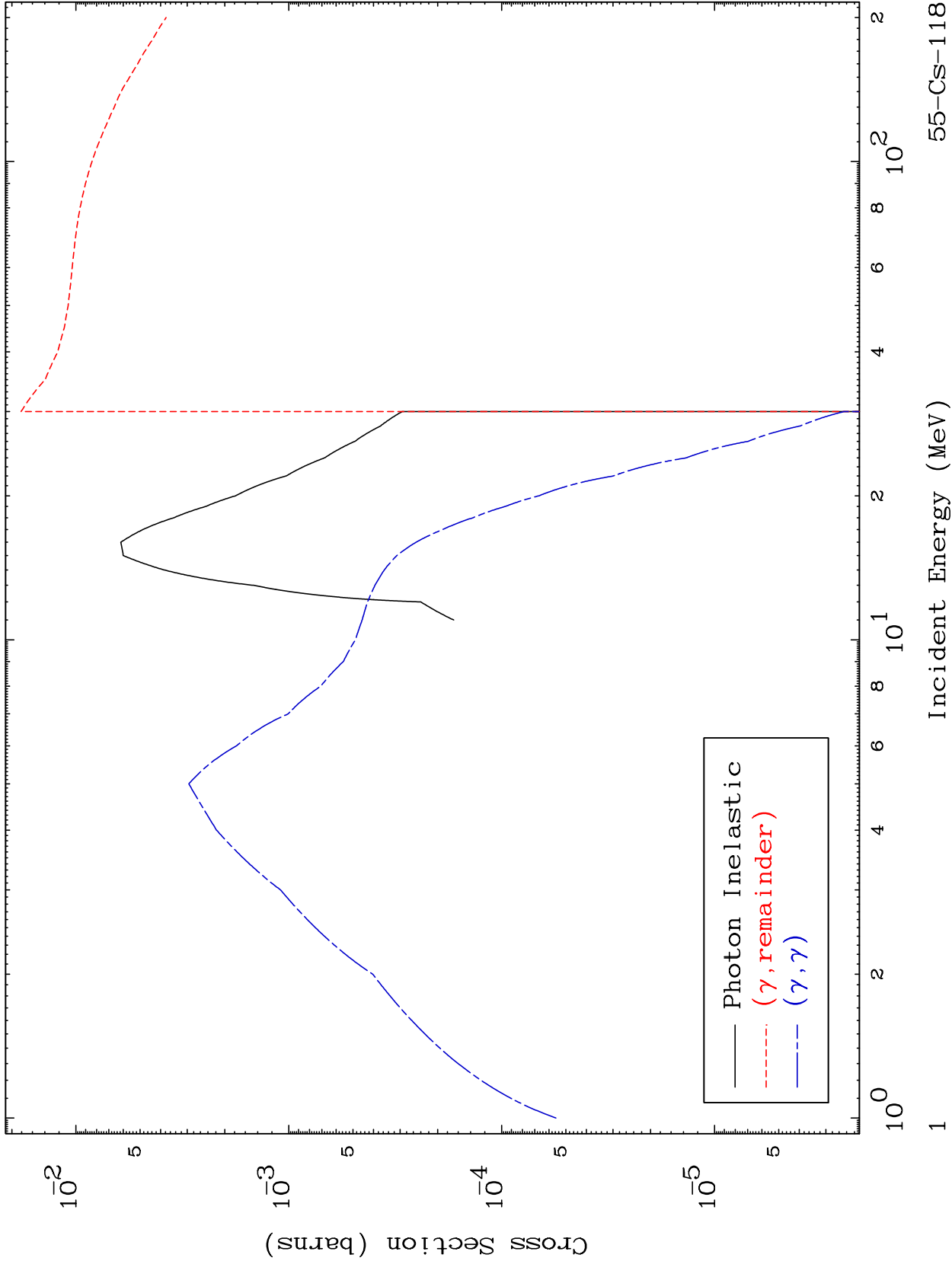
Press Mouse Button to Start

MAT 5480

Photon Major

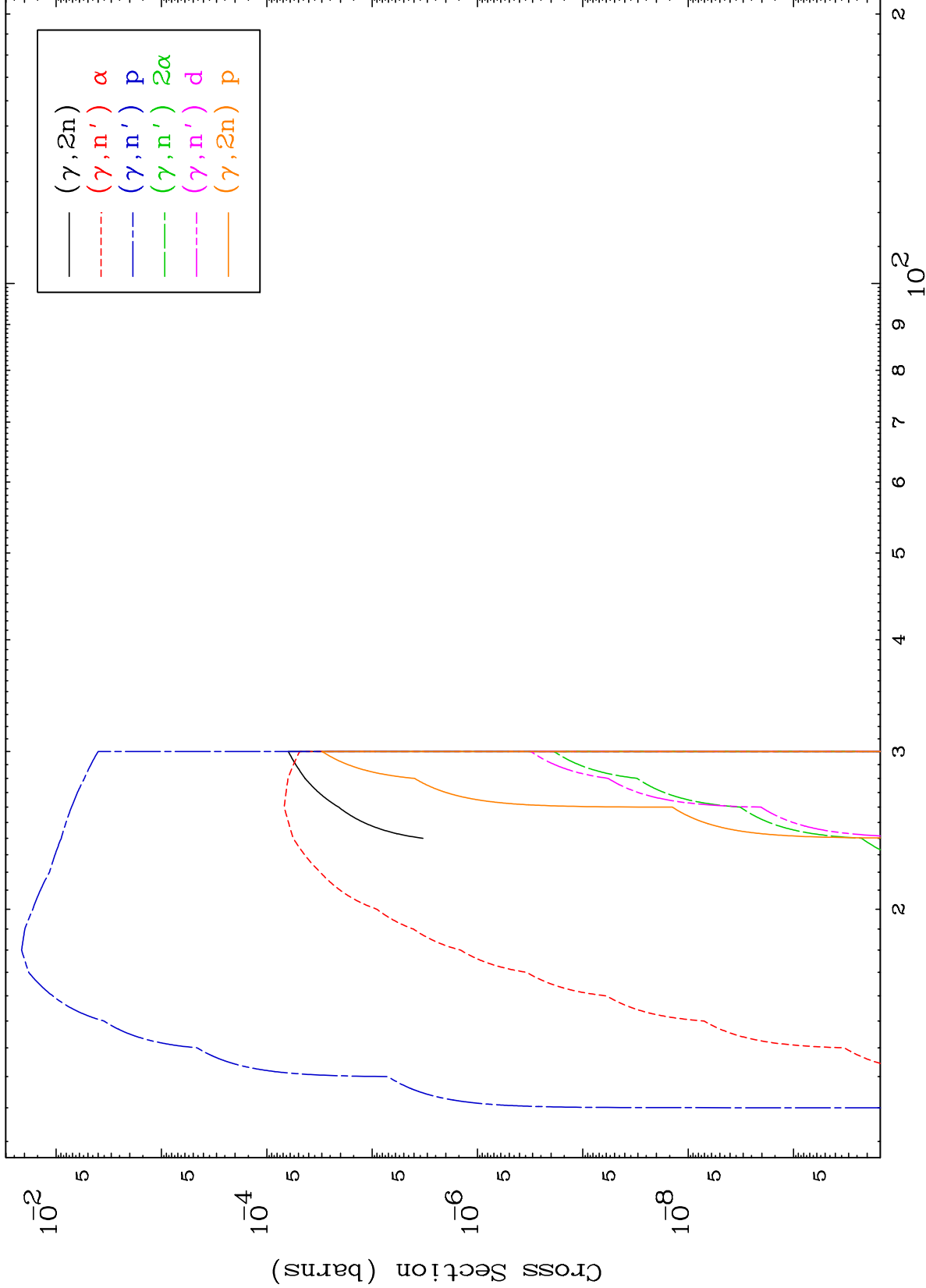
55-Cs-118

0 Kelvin Cross Sections



55-Cs-118

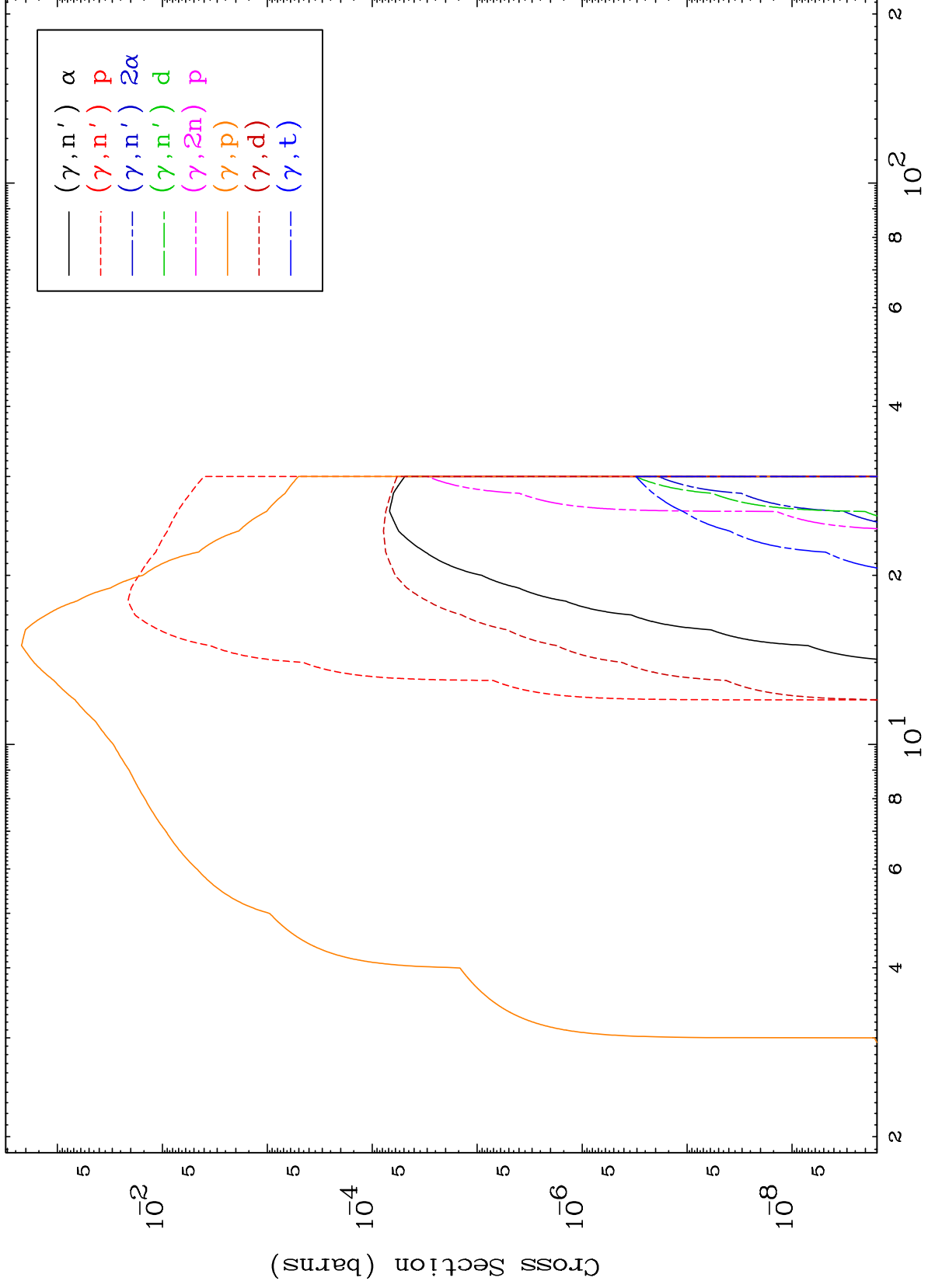
Incident Energy (MeV)



MAT 5480

Photon Charged Particle
0 Kelvin Cross Sections

55-Cs-118



55-Cs-118

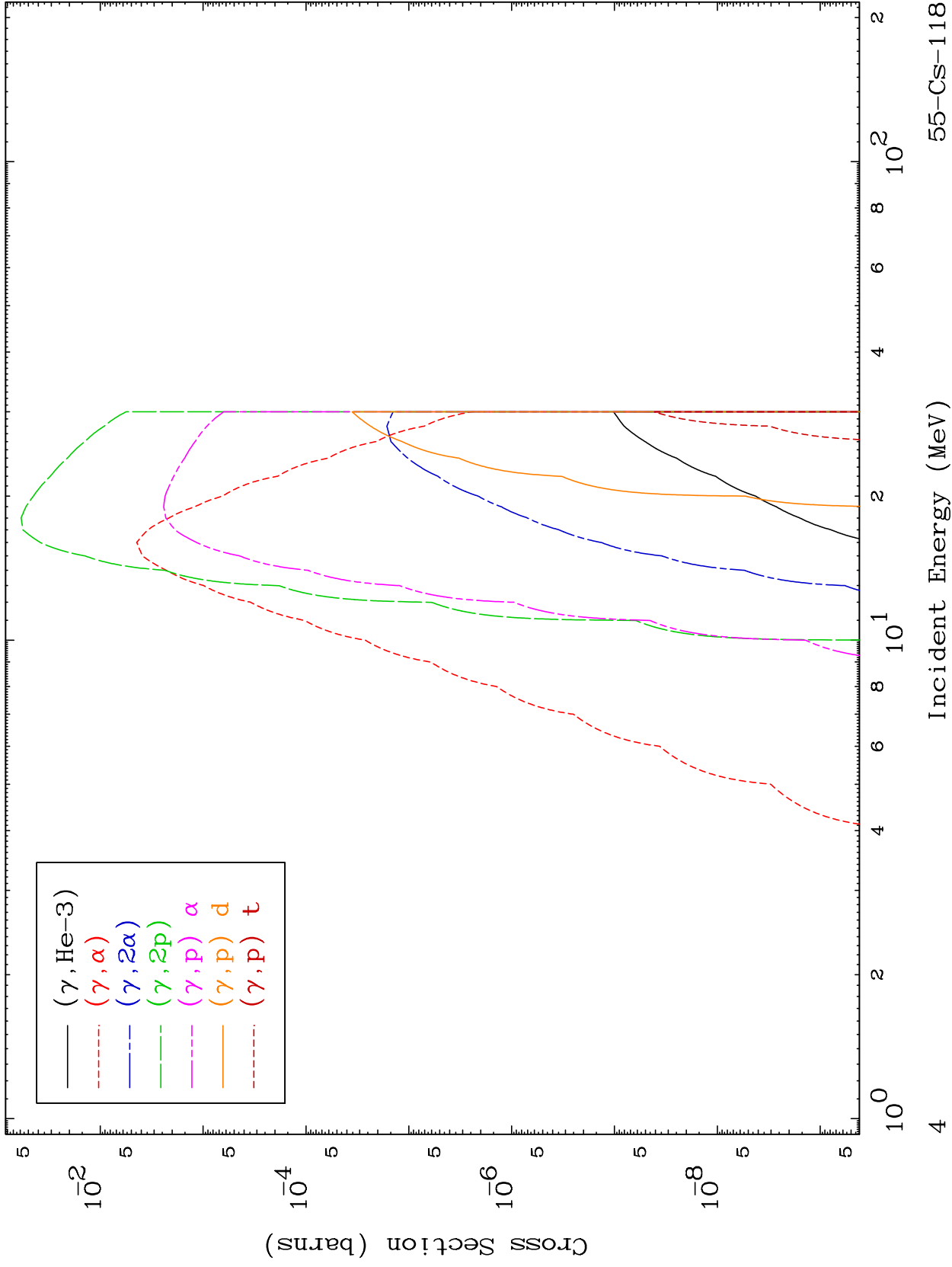
Incident Energy (MeV)

3

MAT 5480

Photon Charged Particle
0 Kelvin Cross Sections

55-Cs-118



55-Cs-118

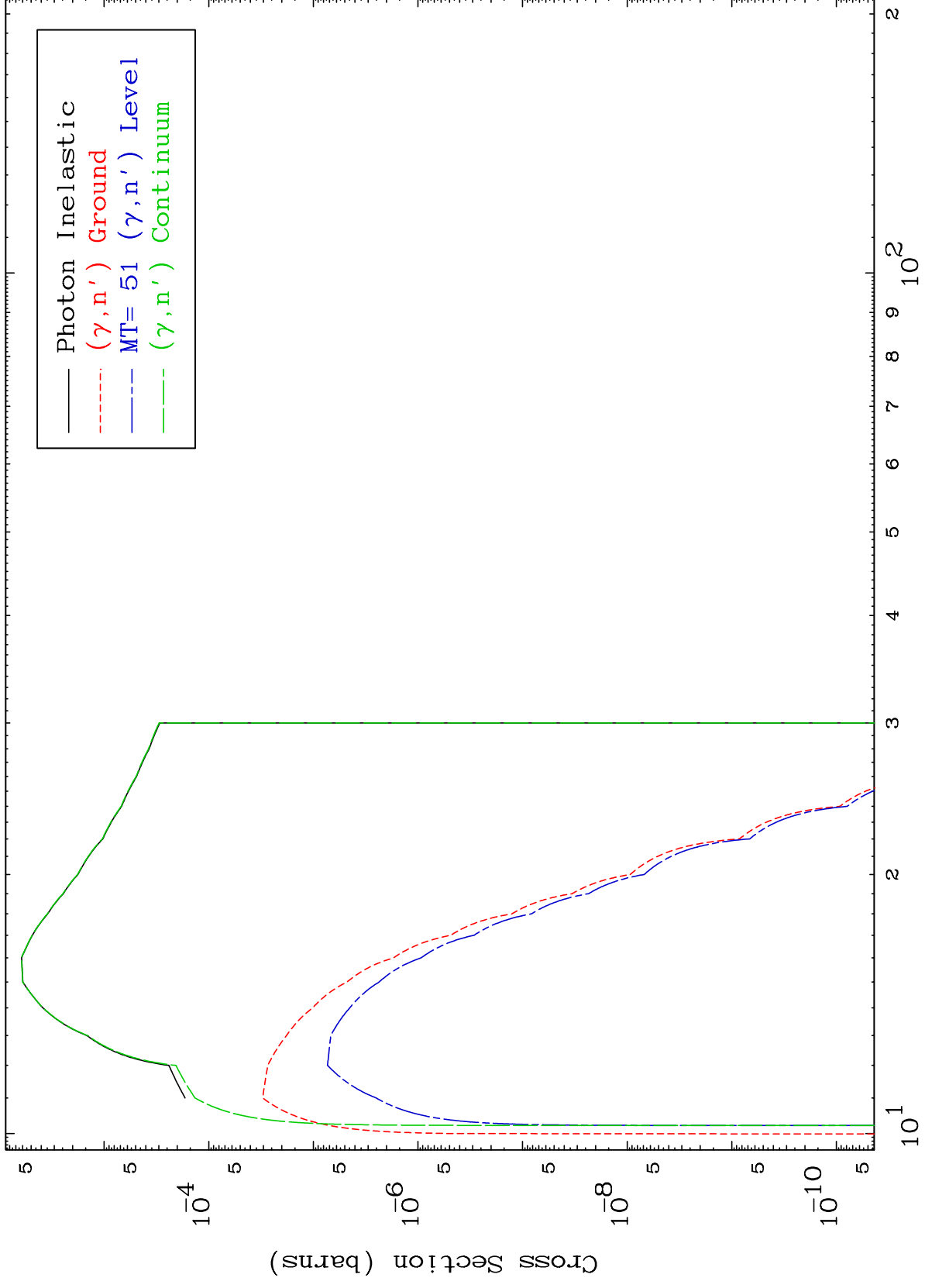
Incident Energy (MeV)

MAT 5480

(γ, n') Level

55-Cs-118

0 Kelvin Cross Sections



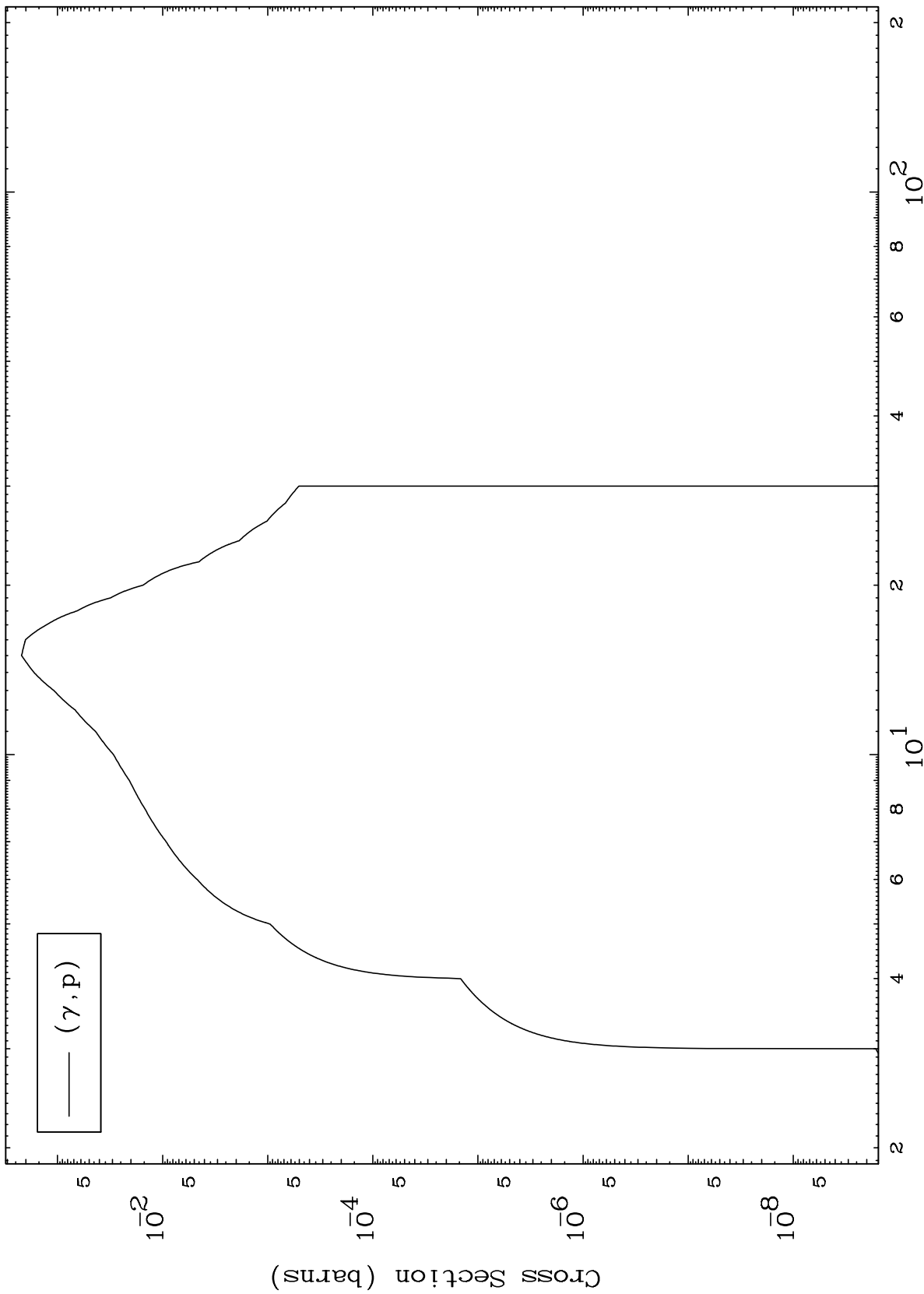
Incident Energy (MeV)

55-Cs-118

MAT 5480

55-Cs-118

(γ, p) Levels
0 Kelvin Cross Sections



55-Cs-118

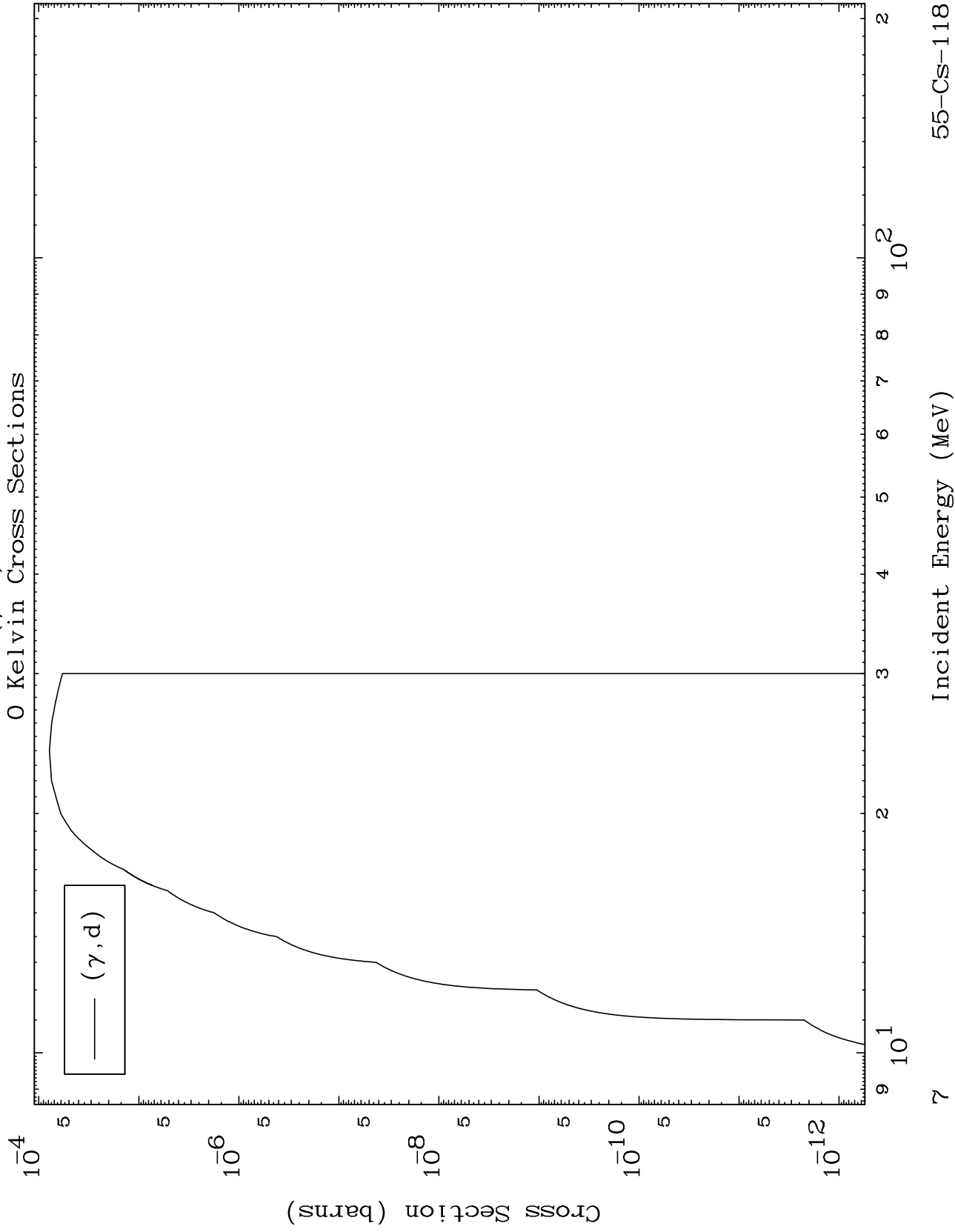
Incident Energy (MeV)

6

MAT 5480

(γ, d) Levels

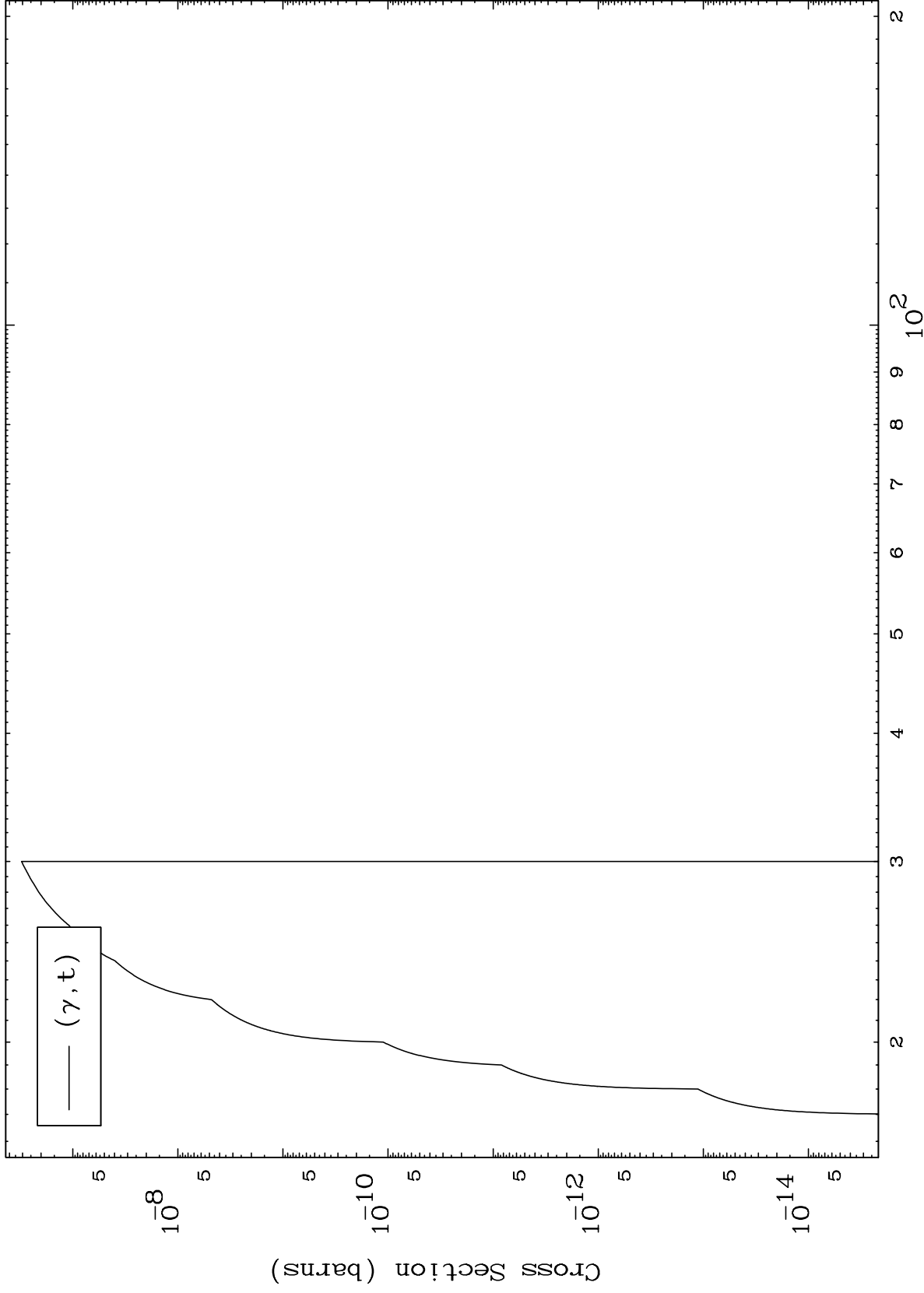
55-Cs-118



MAT 5480

(γ, t) Levels
0 Kelvin Cross Sections

55-Cs-118



8

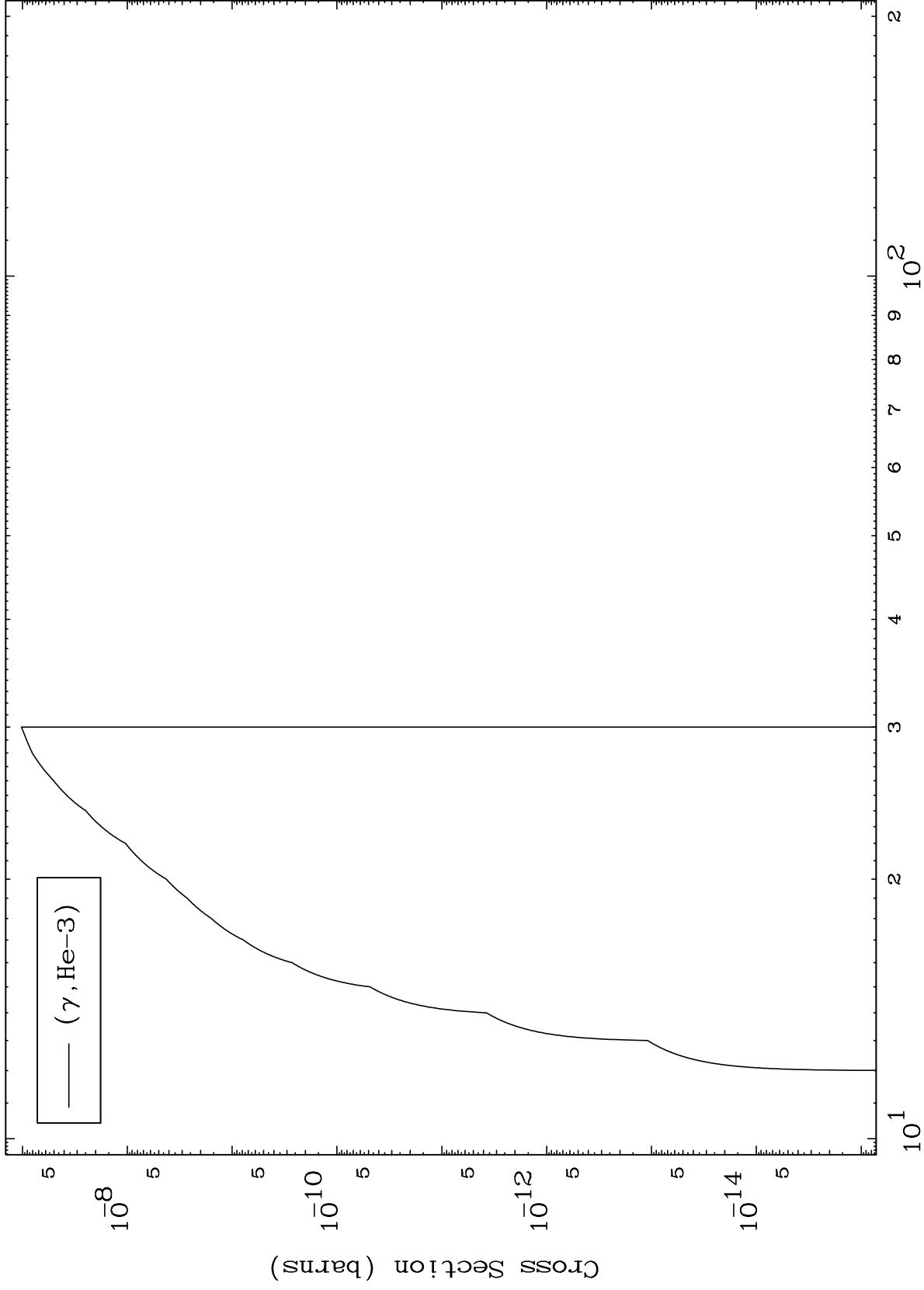
Incident Energy (MeV)

55-Cs-118

MAT 5480

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

55-Cs-118



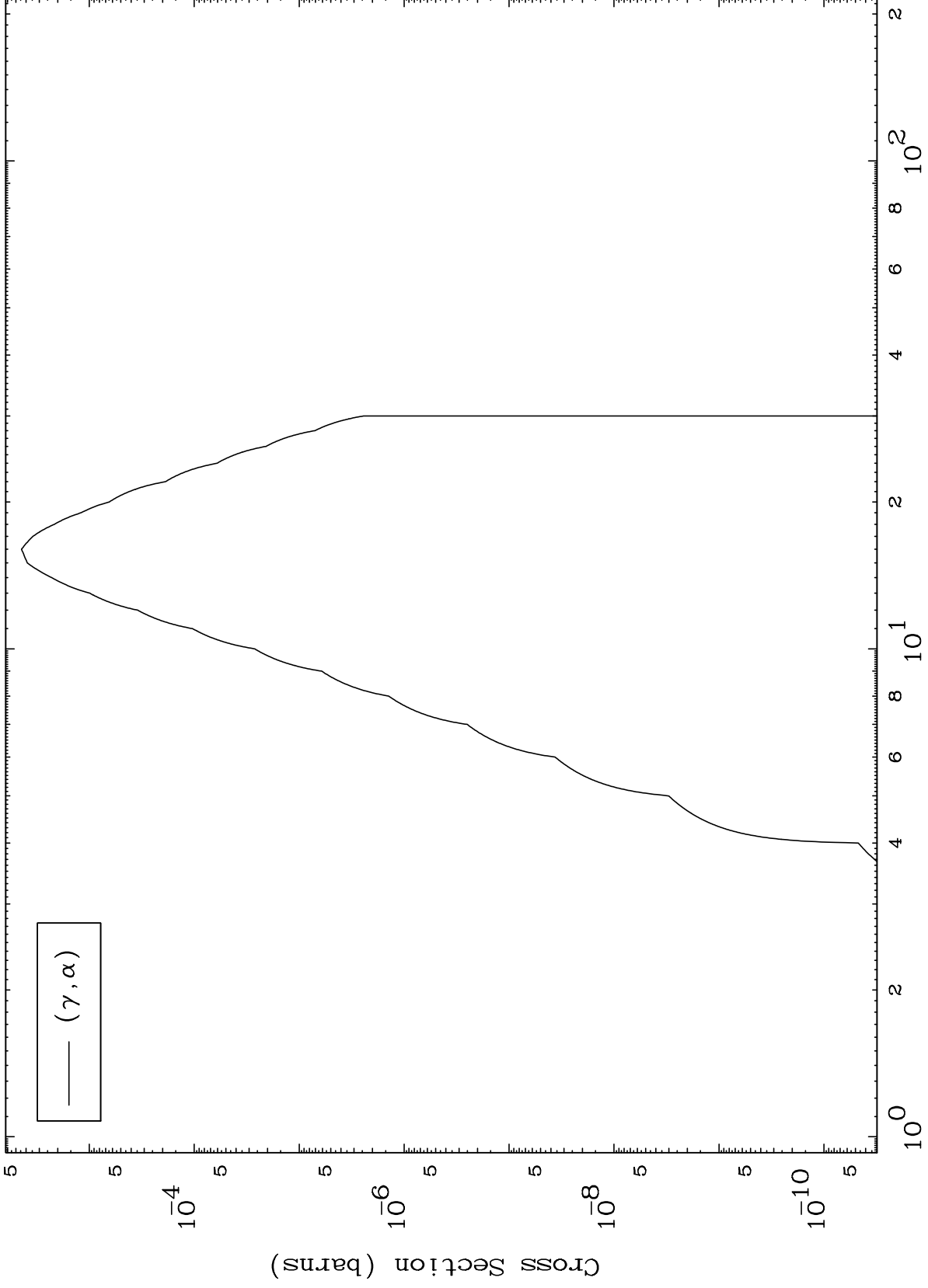
Incident Energy (MeV)

55-Cs-118

MAT 5480

(γ, α) Levels
0 Kelvin Cross Sections

55-Cs-118



Incident Energy (MeV)

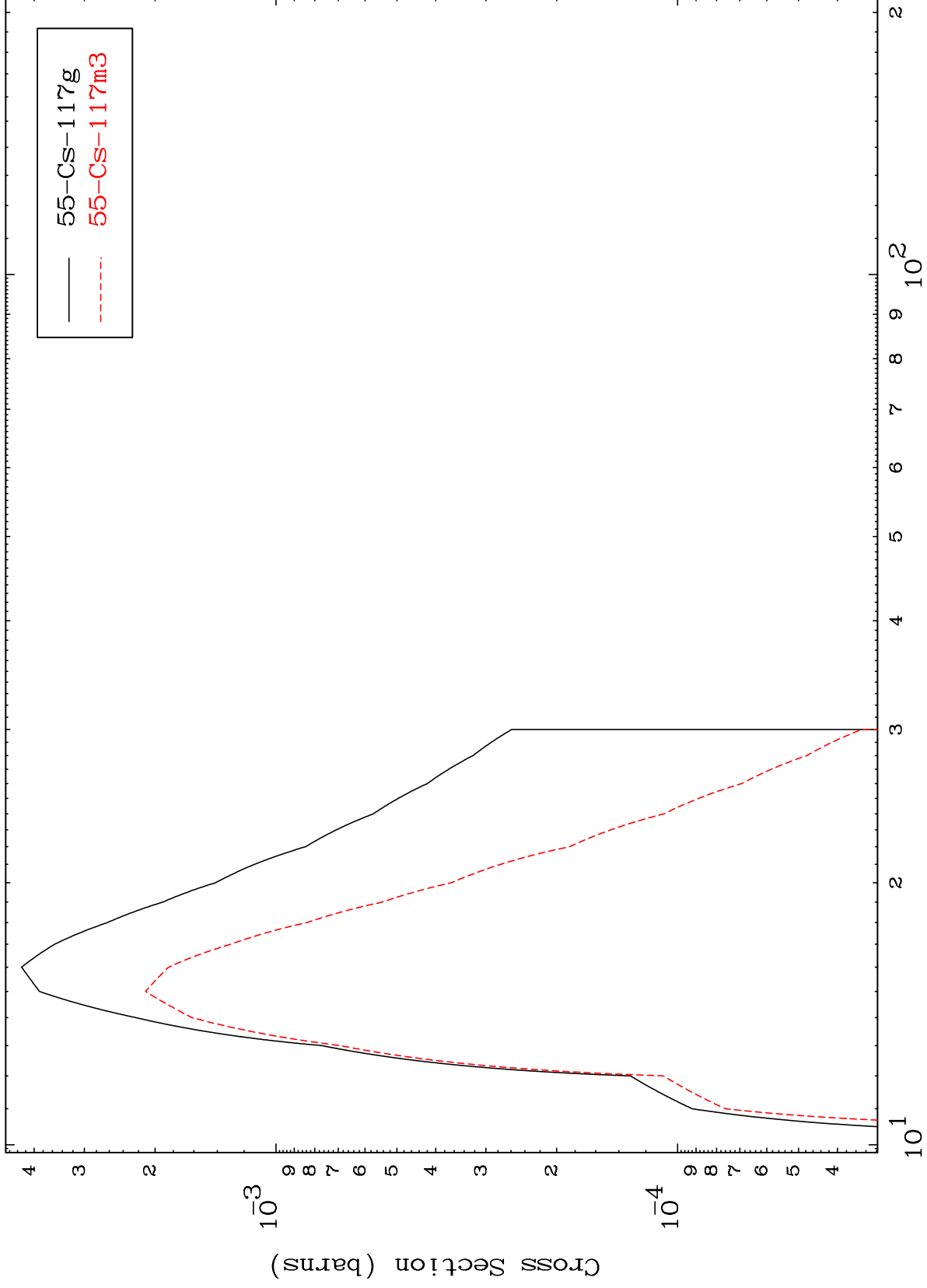
55-Cs-118

MAT 5480

Photon Inelastic

55-Cs-118

Radionuclide Production Cross Section

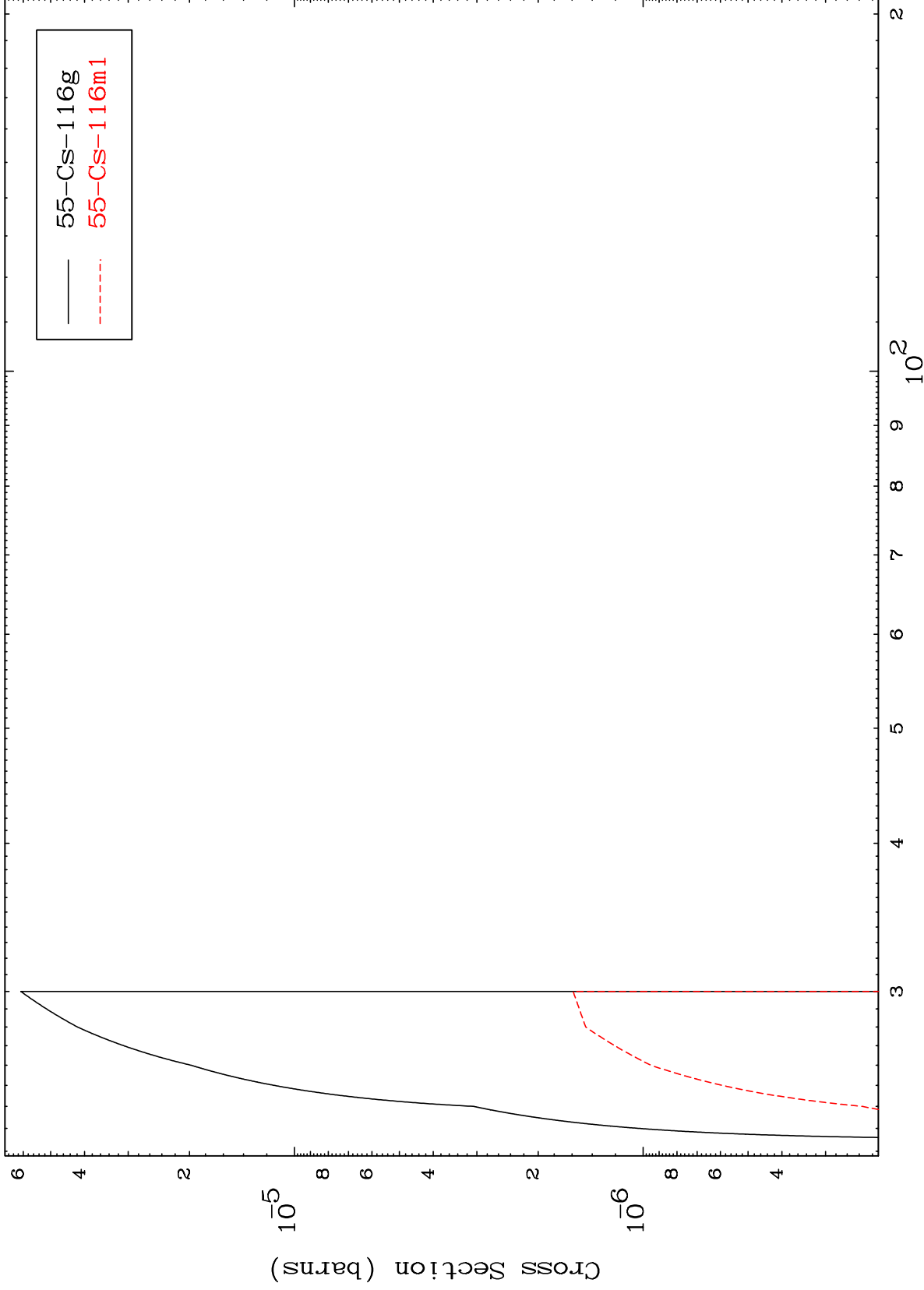


10¹

Incident Energy (MeV)

55-Cs-118

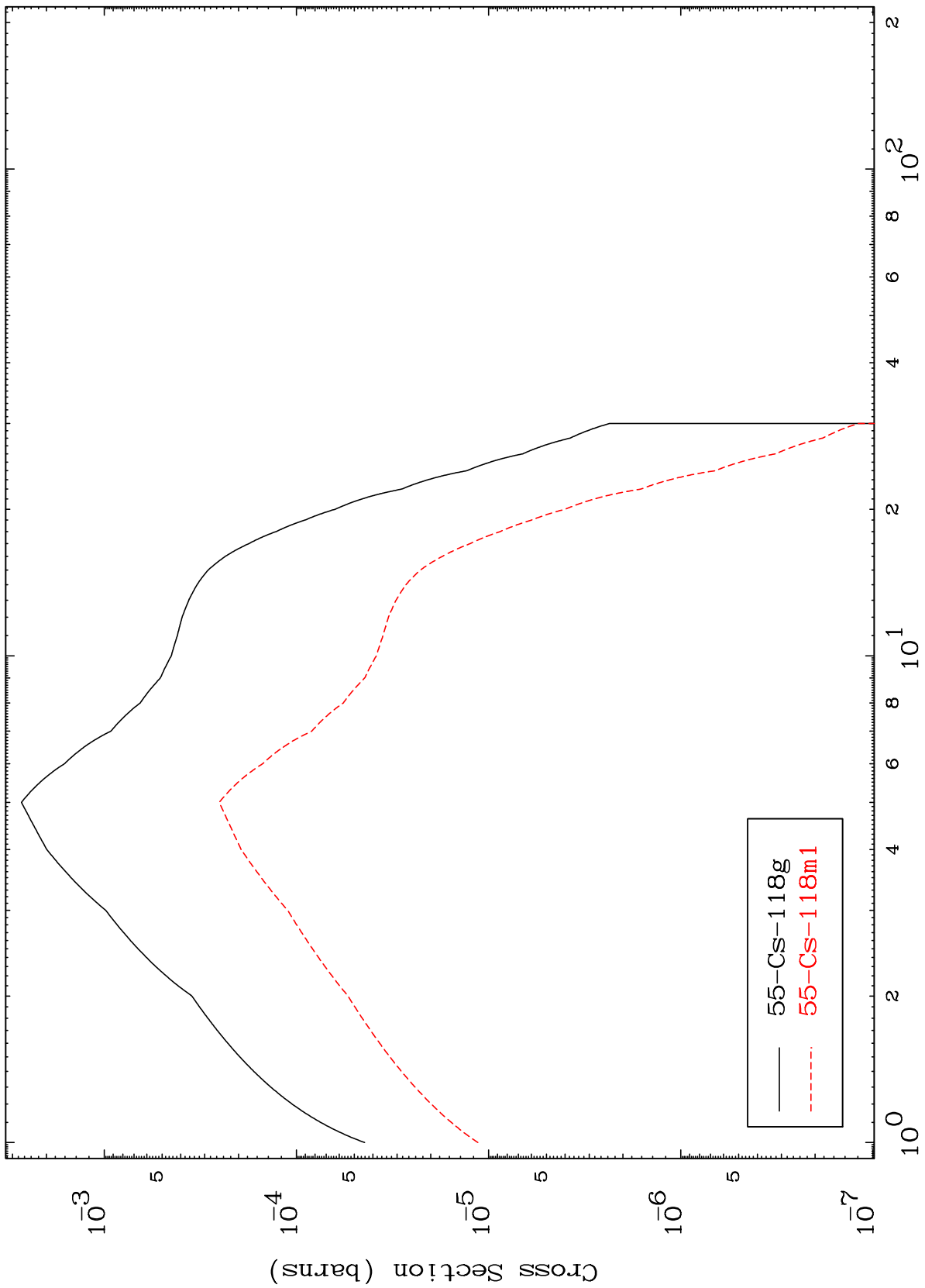
Radionuclide Production Cross Section



MAT 5480

55-Cs-118

(γ, γ)
Radionuclide Production Cross Section



55-Cs-118

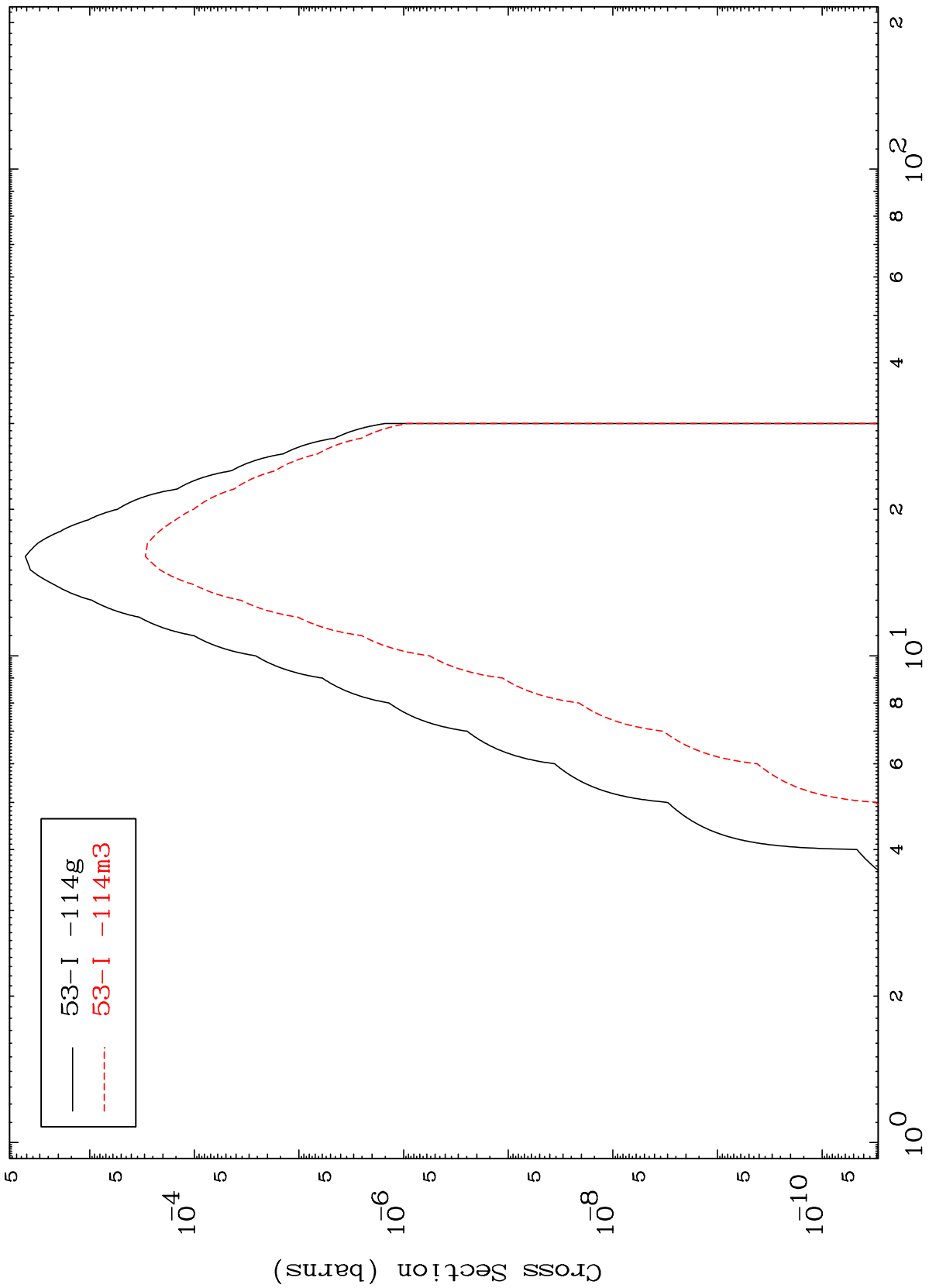
Incident Energy (MeV)

13

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55-Cs-118

(γ, α)
Radionuclide Production Cross Section



53-I -114g
53-I -114m3

55-Cs-118

Incident Energy (MeV)

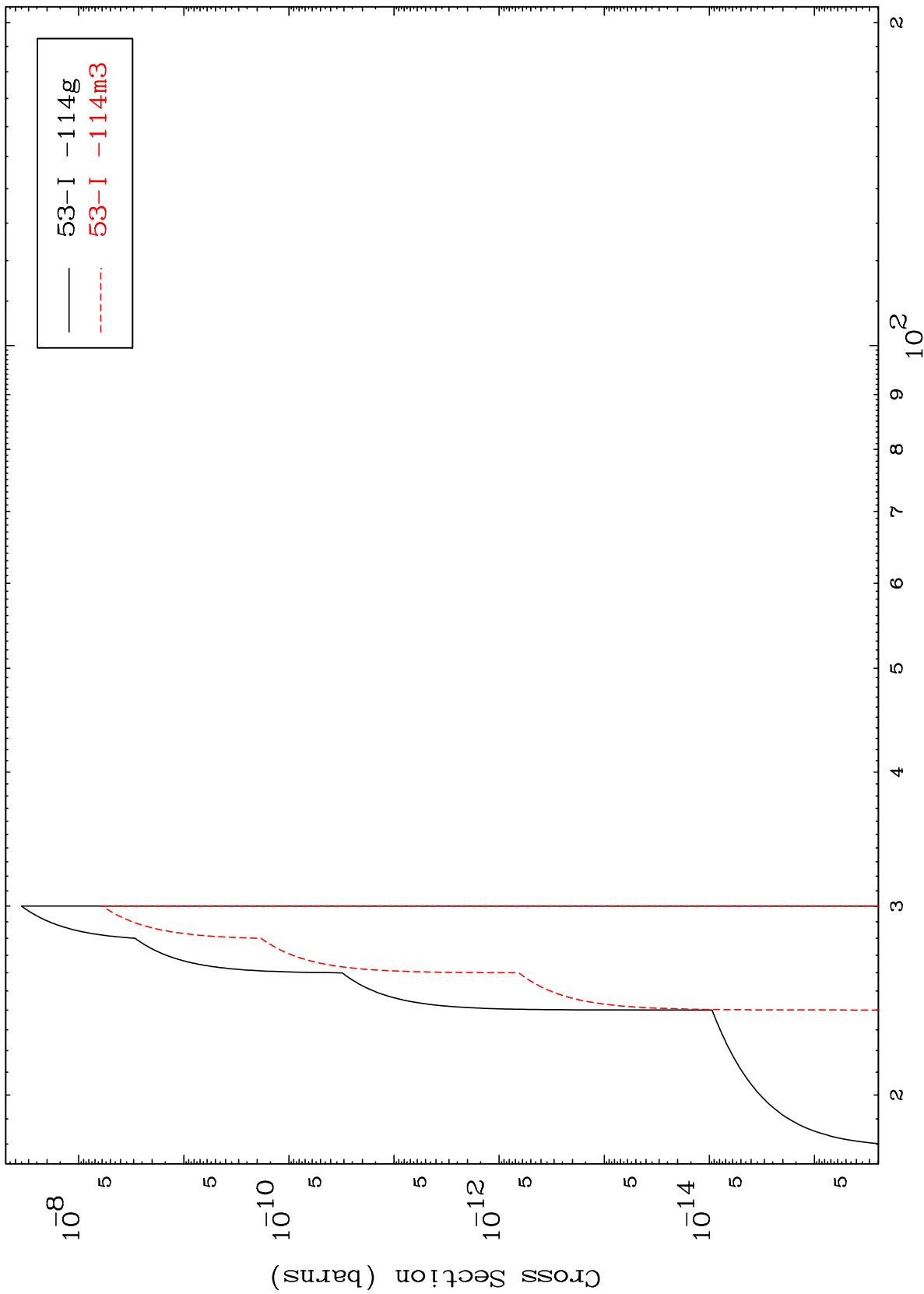
14

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(γ, p) t

55-Cs-118

Radionuclide Production Cross Section



15

Incident Energy (MeV)

55-Cs-118