

Program EVALPLOT
(Version 2018-1)

by

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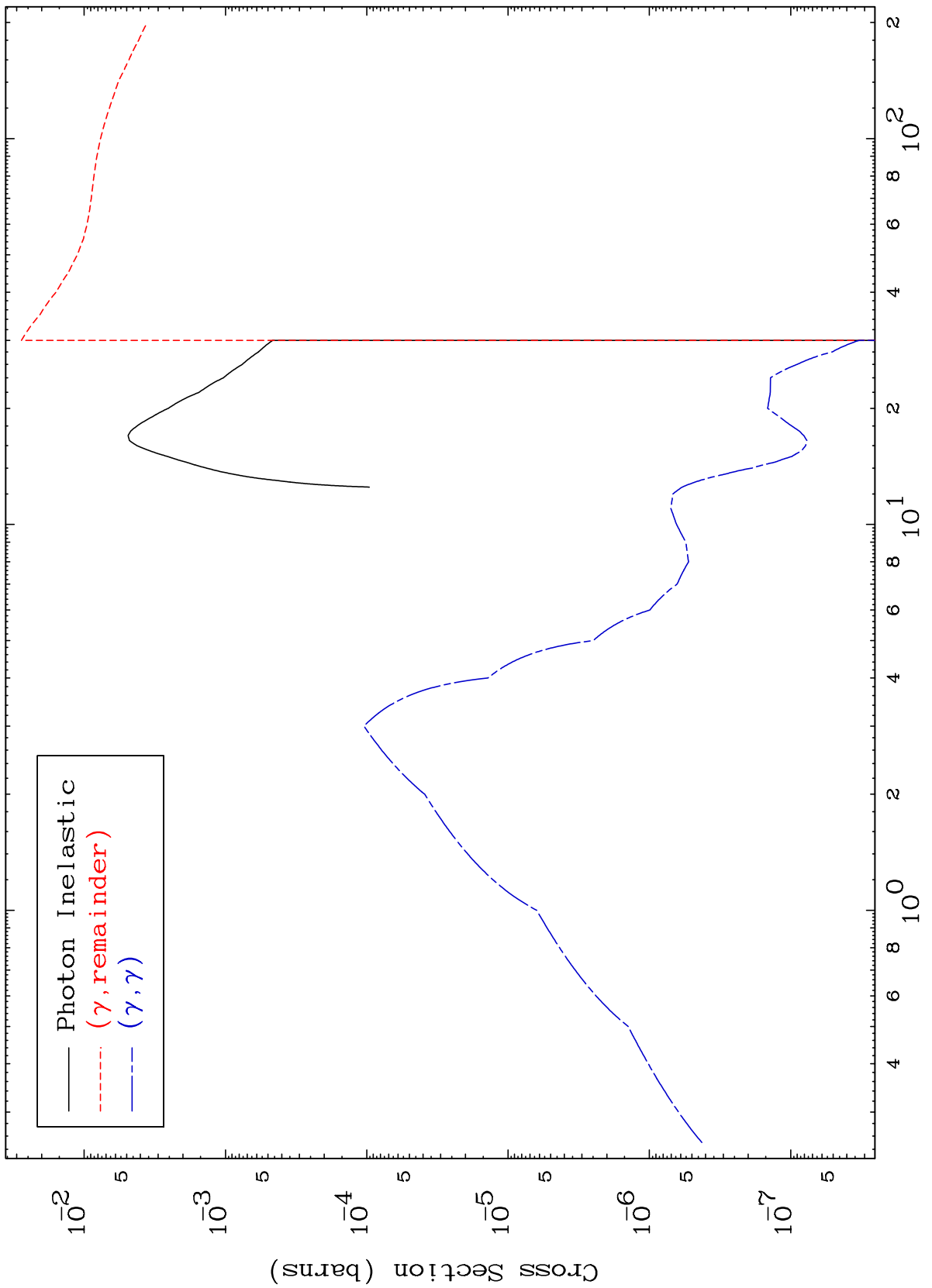
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5478

Photon Major
0 Kelvin Cross Sections

55-Cs-117



55-Cs-117

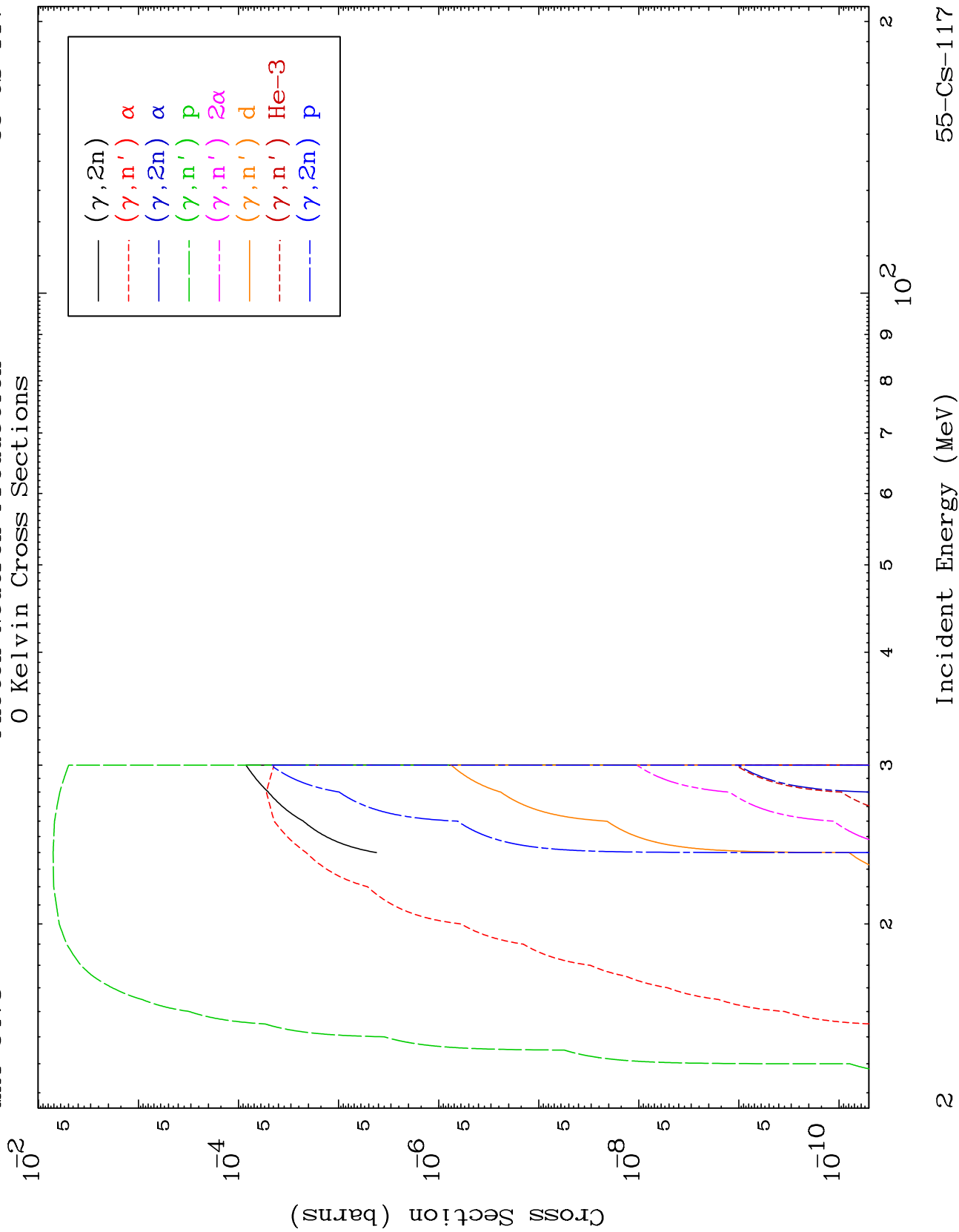
Incident Energy (MeV)

1

MAT 5478

Photon Neutron Production
0 Kelvin Cross Sections

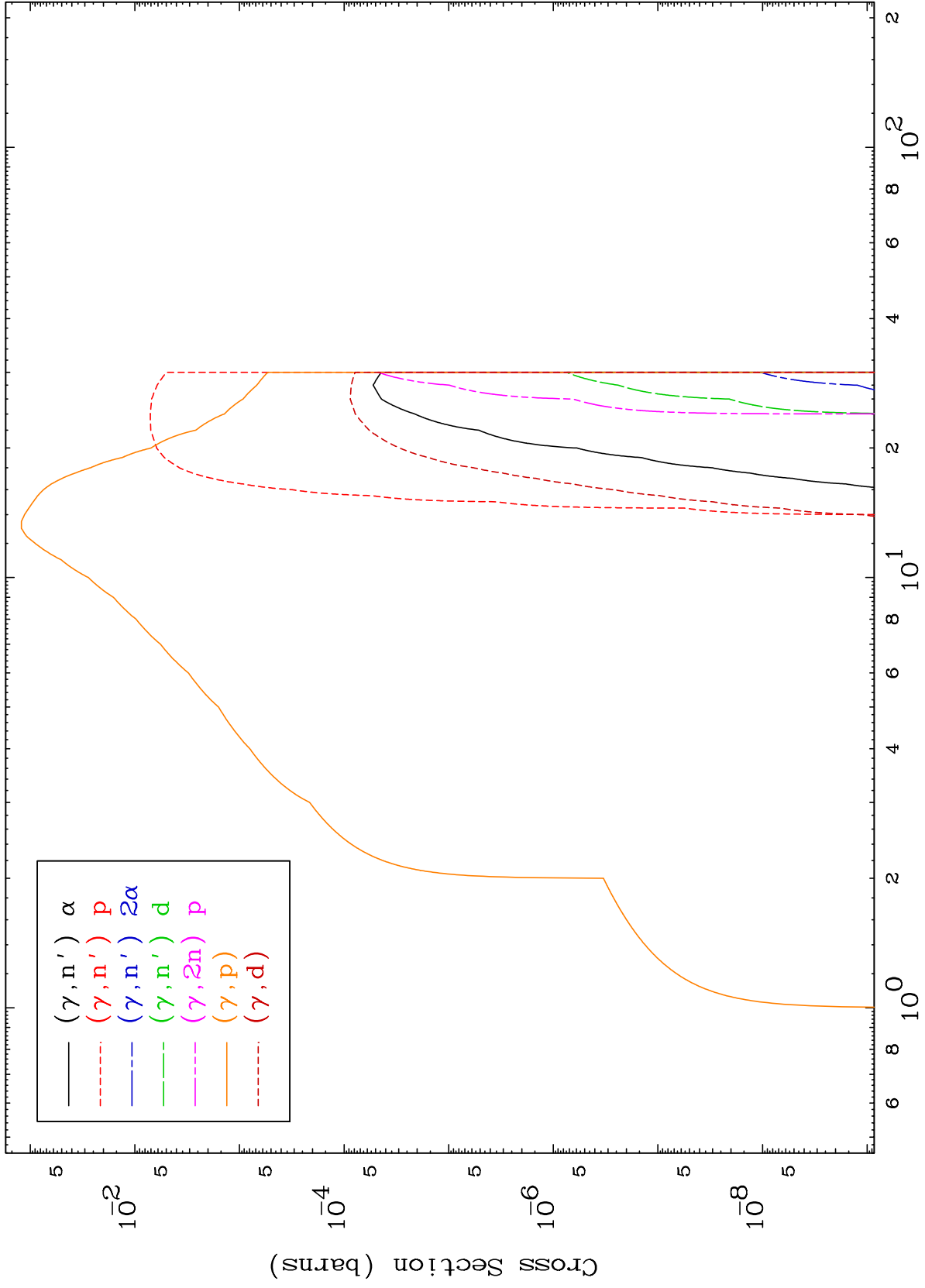
55-Cs-117



55-Cs-117

Incident Energy (MeV)

2

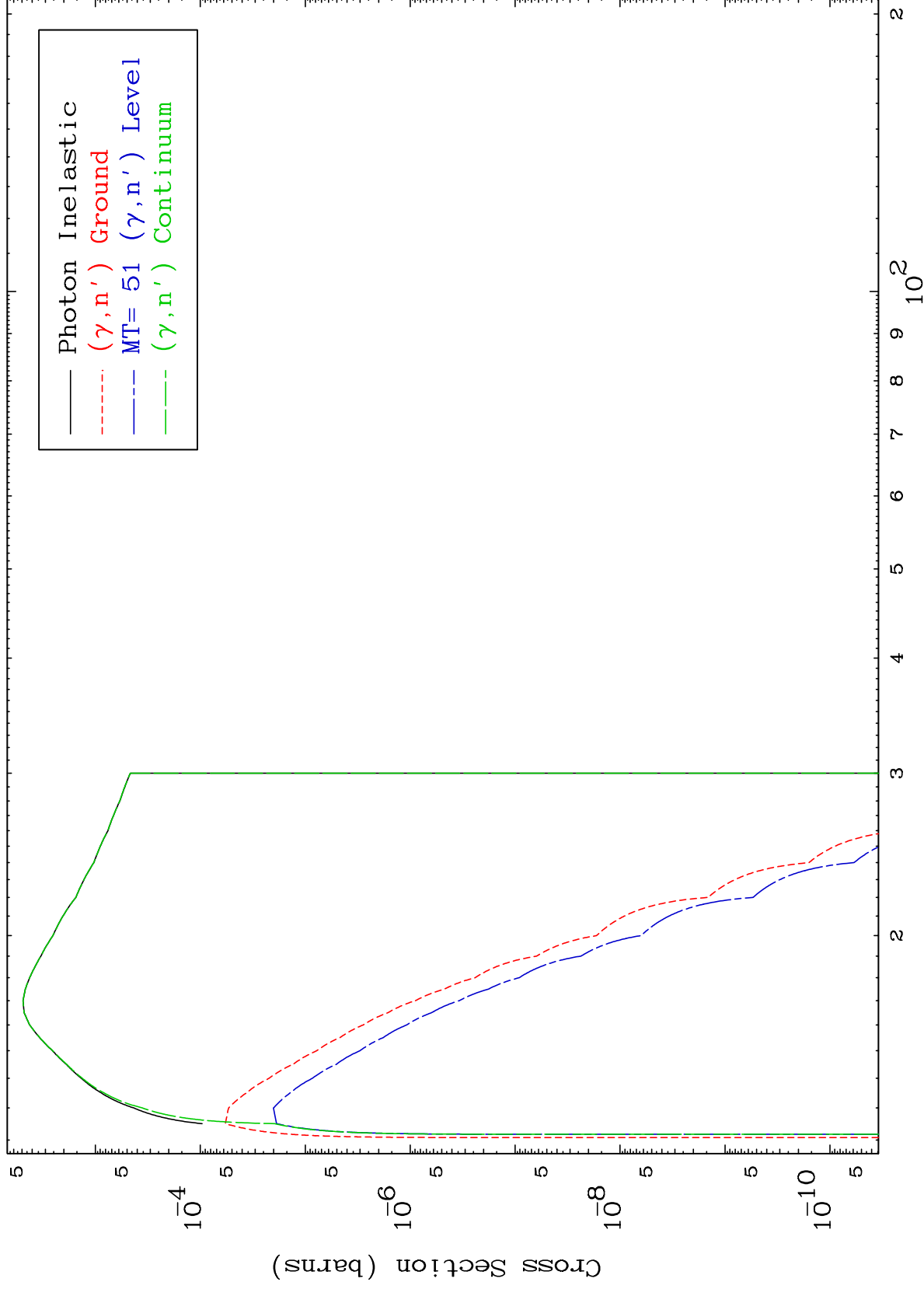


MAT 5478

(γ, n') Level

55-Cs-117

0 Kelvin Cross Sections



Incident Energy (MeV)

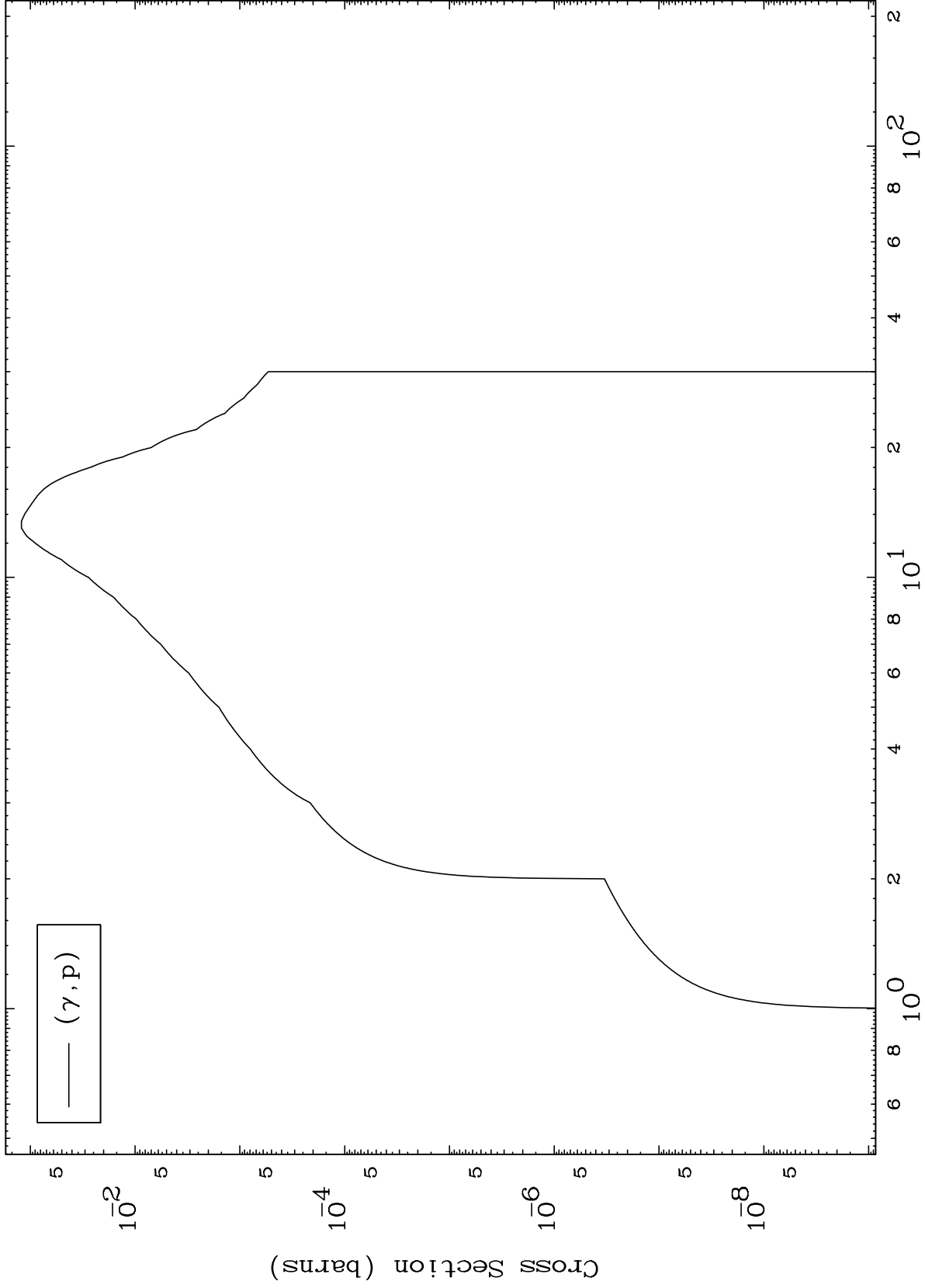
55-Cs-117

5

MAT 5478

(γ, p) Levels
0 Kelvin Cross Sections

55-Cs-117



6

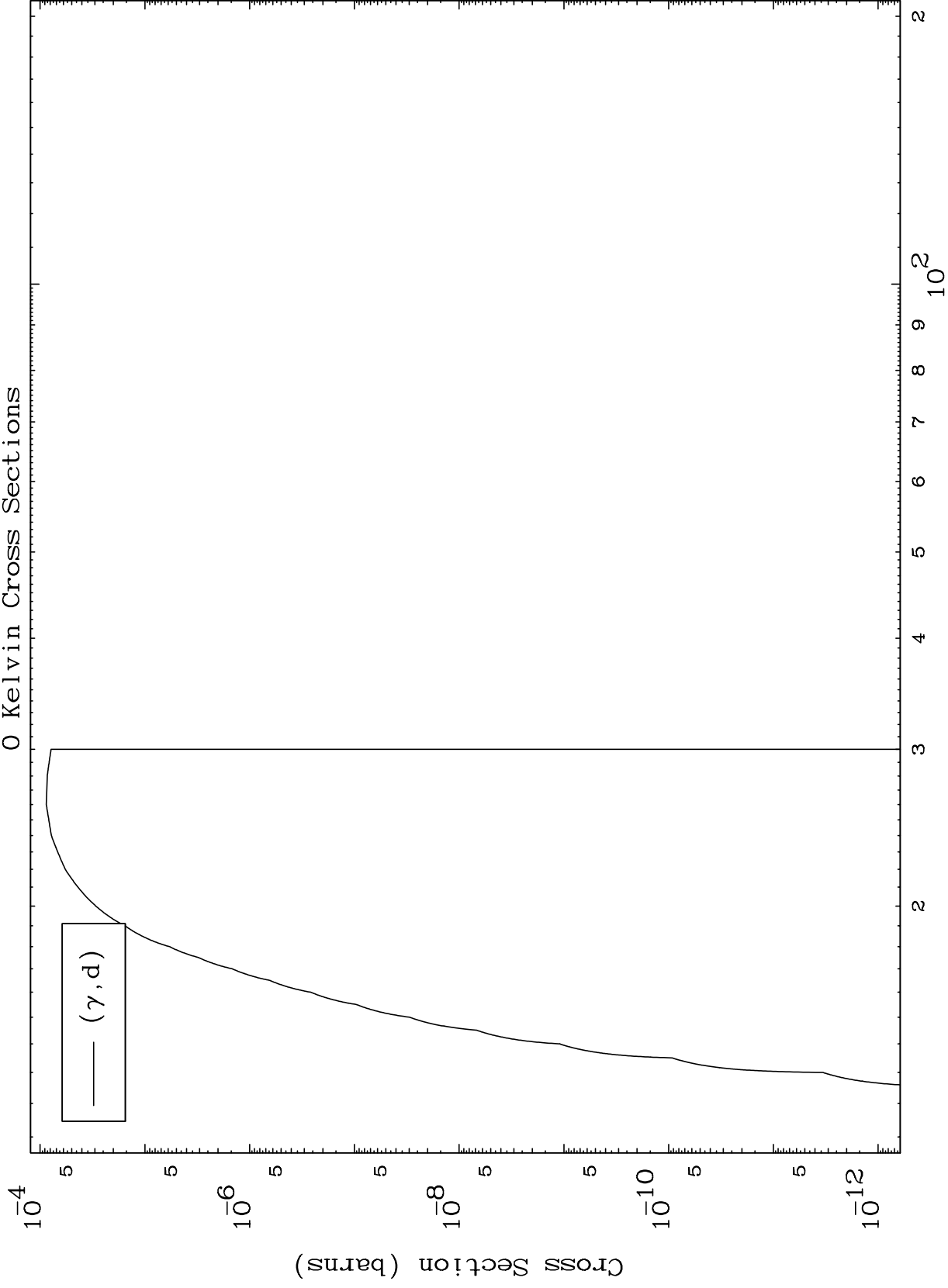
Incident Energy (MeV)

55-Cs-117

MAT 5478

(γ, d) Levels
0 Kelvin Cross Sections

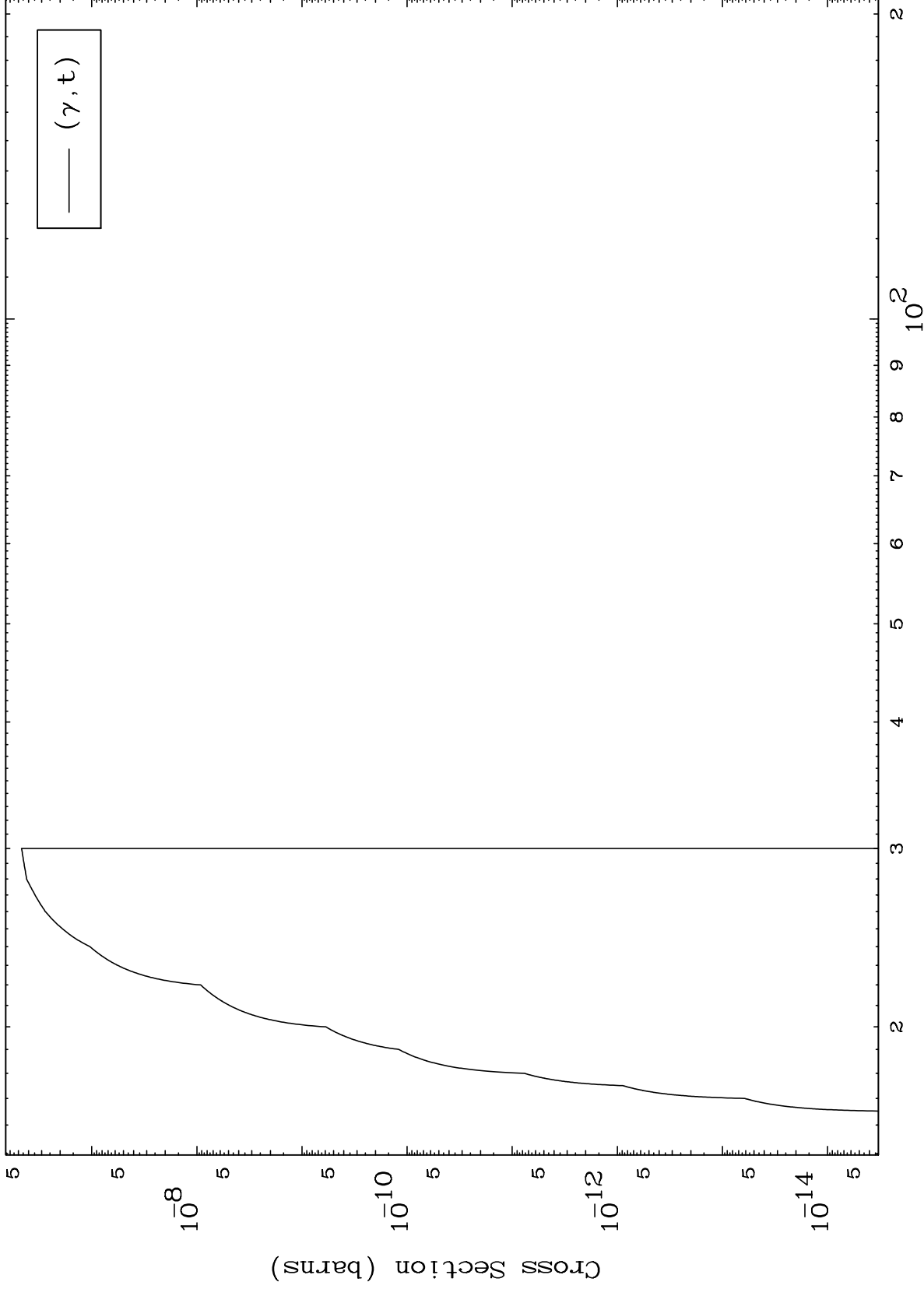
55-Cs-117

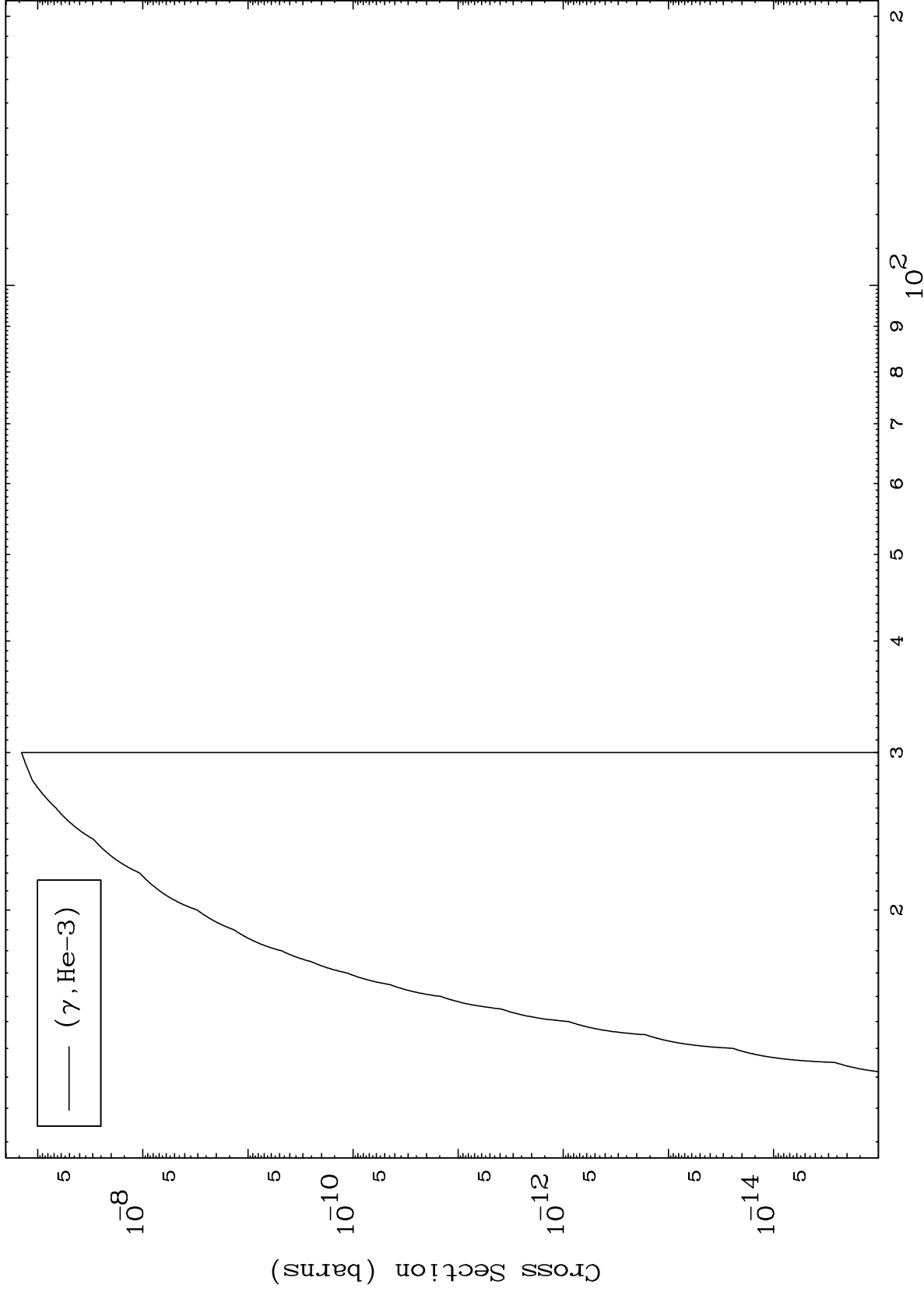


7

Incident Energy (MeV)

55-Cs-117

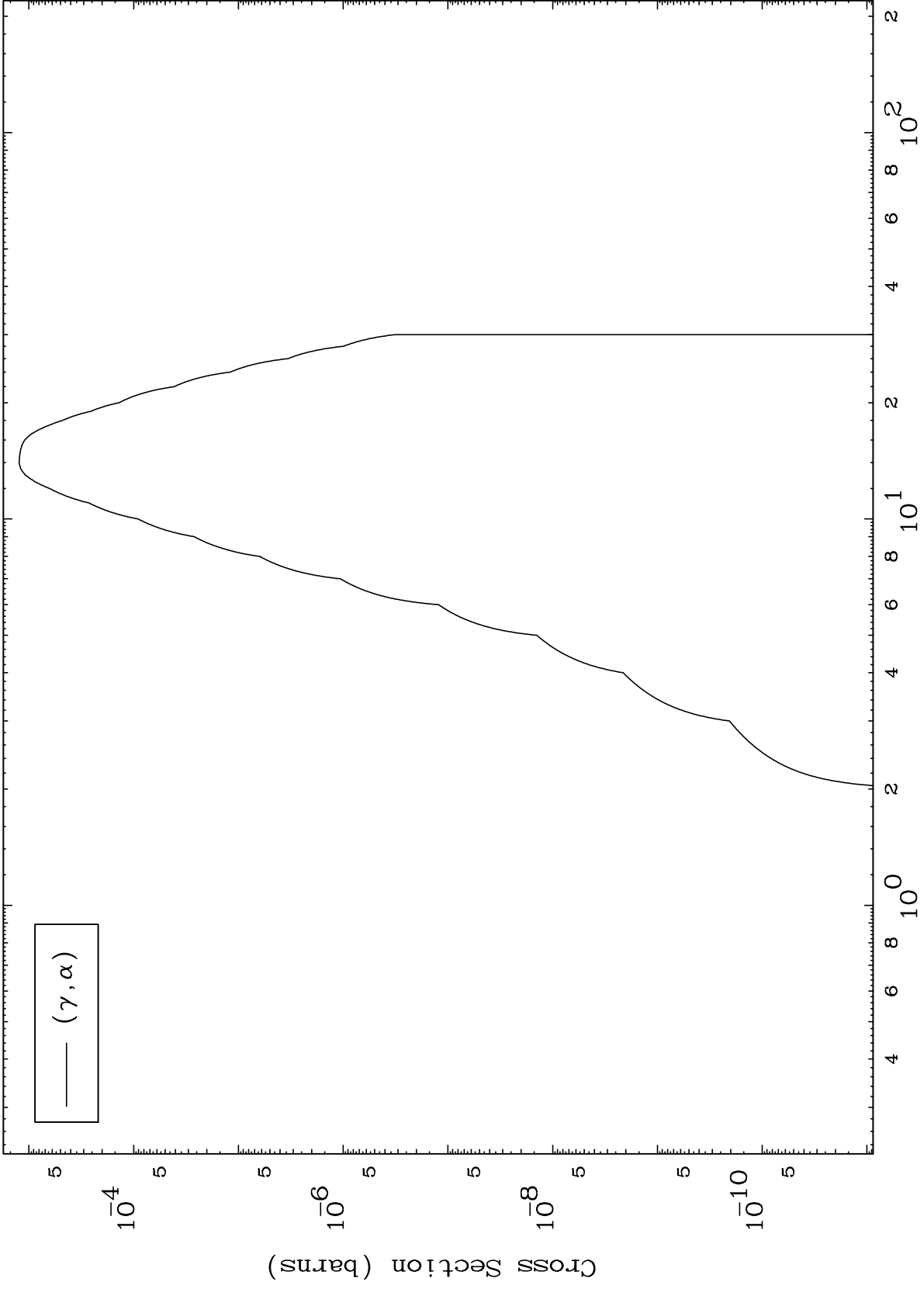




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(γ, α) Levels
0 Kelvin Cross Sections

55-Cs-117

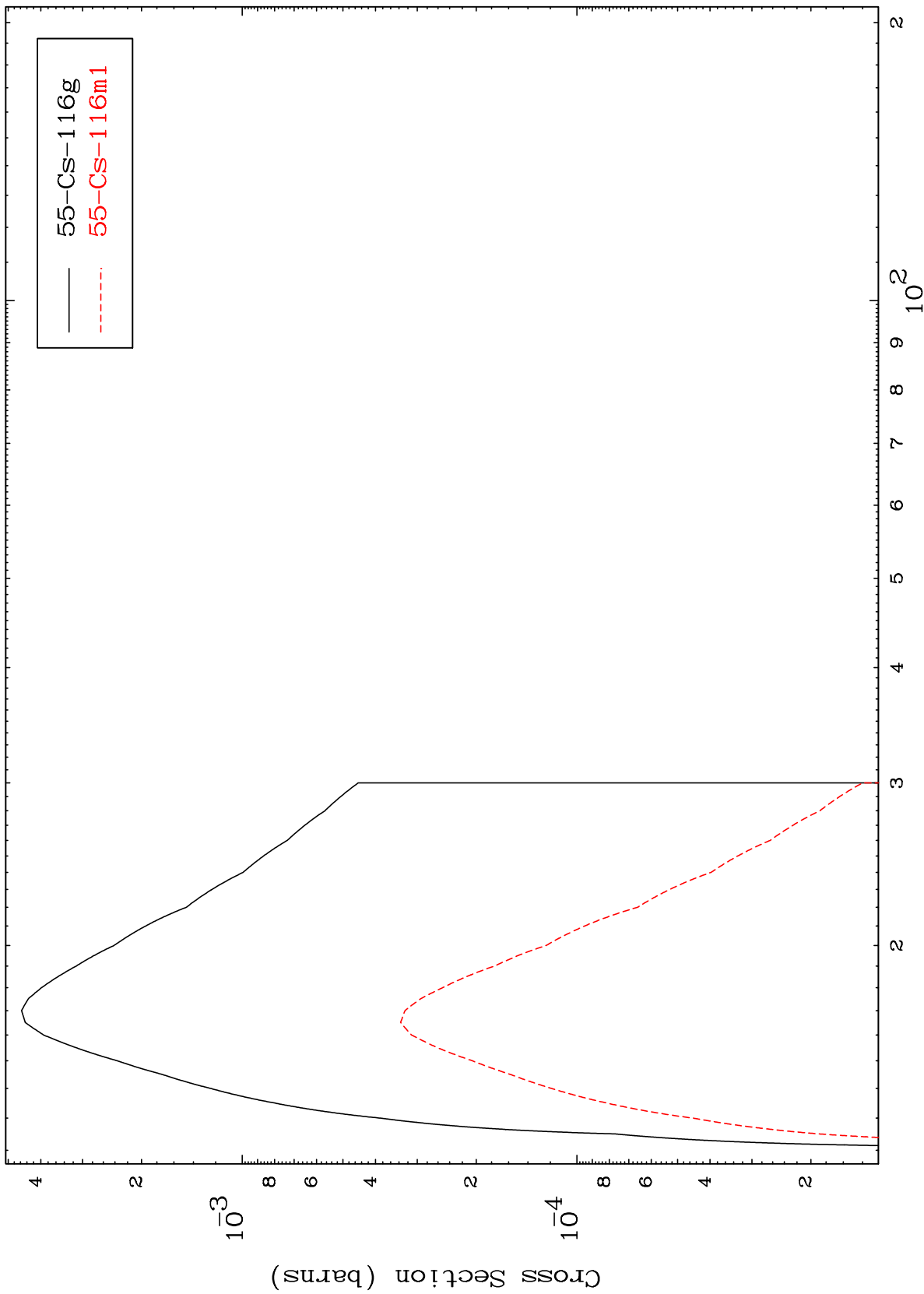


10

Incident Energy (MeV)

55-Cs-117

Photon Inelastic
Radionuclide Production Cross Section

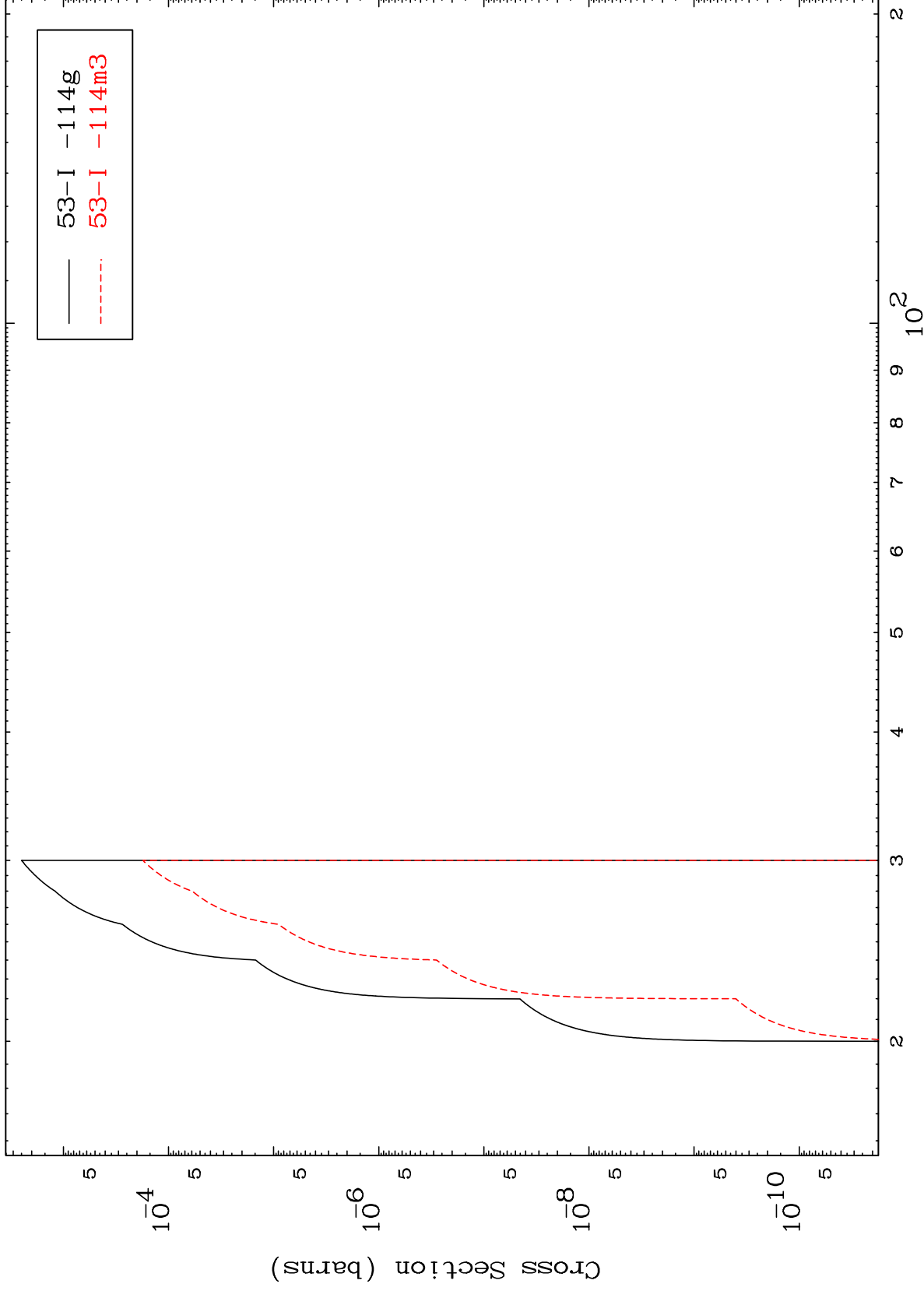


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($\gamma, 2n$) p

55-Cs-117

Radionuclide Production Cross Section



12

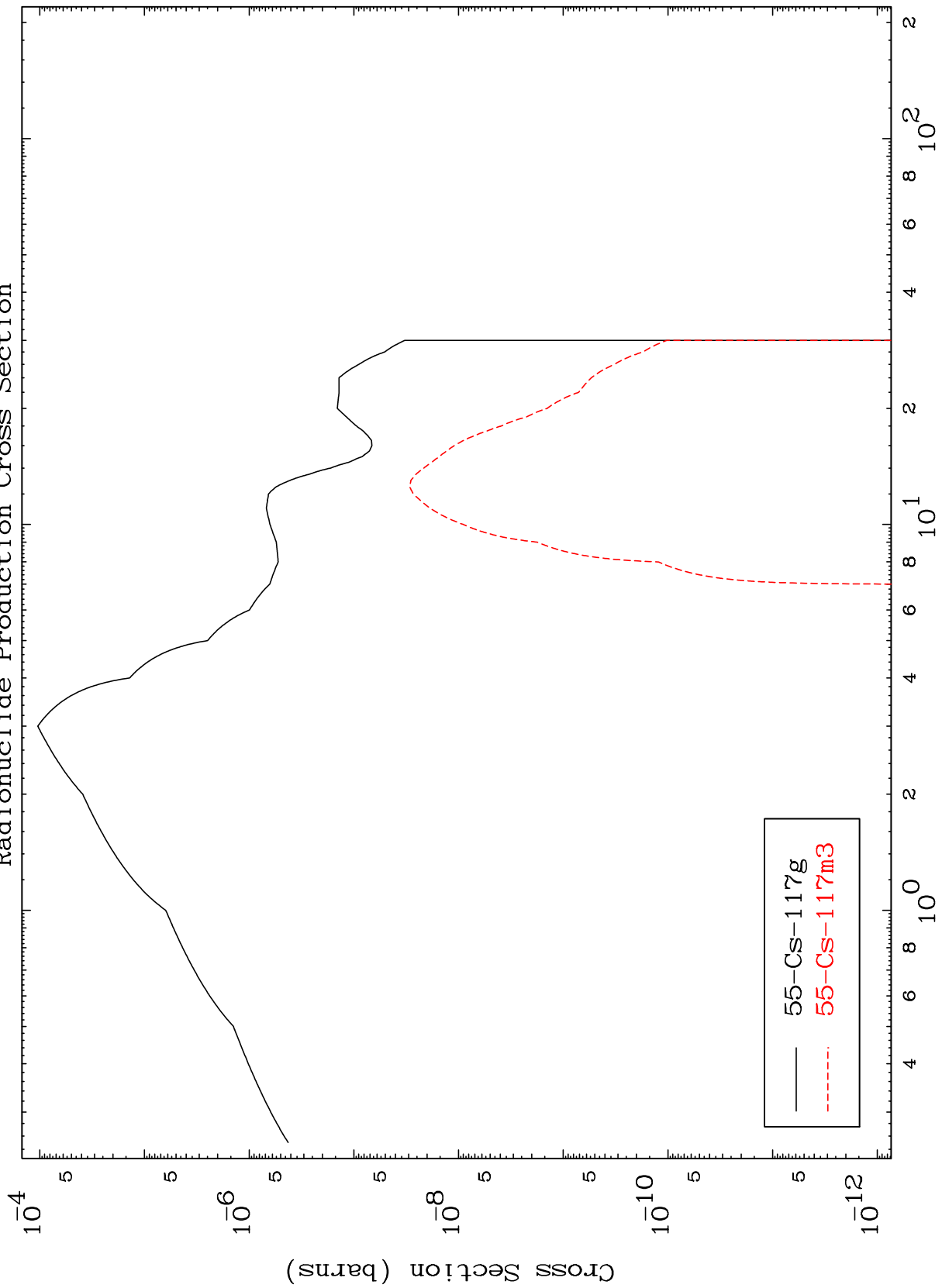
Incident Energy (MeV)

55-Cs-117

MAT 5478

55-Cs-117

(γ, γ)
Radionuclide Production Cross Section



55-Cs-117

Incident Energy (MeV)

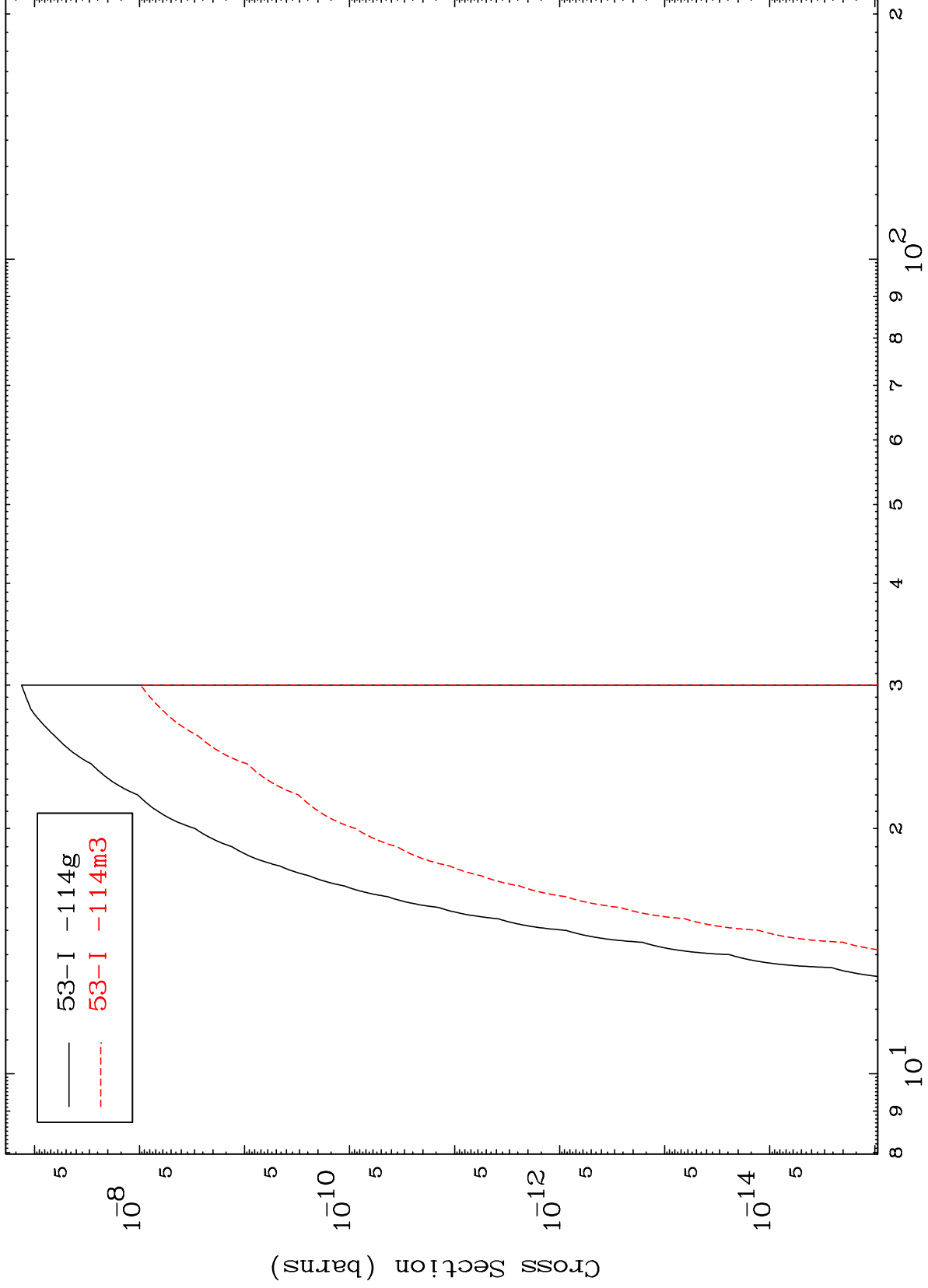
13

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

55-Cs-117

Radionuclide Production Cross Section



14

Incident Energy (MeV)

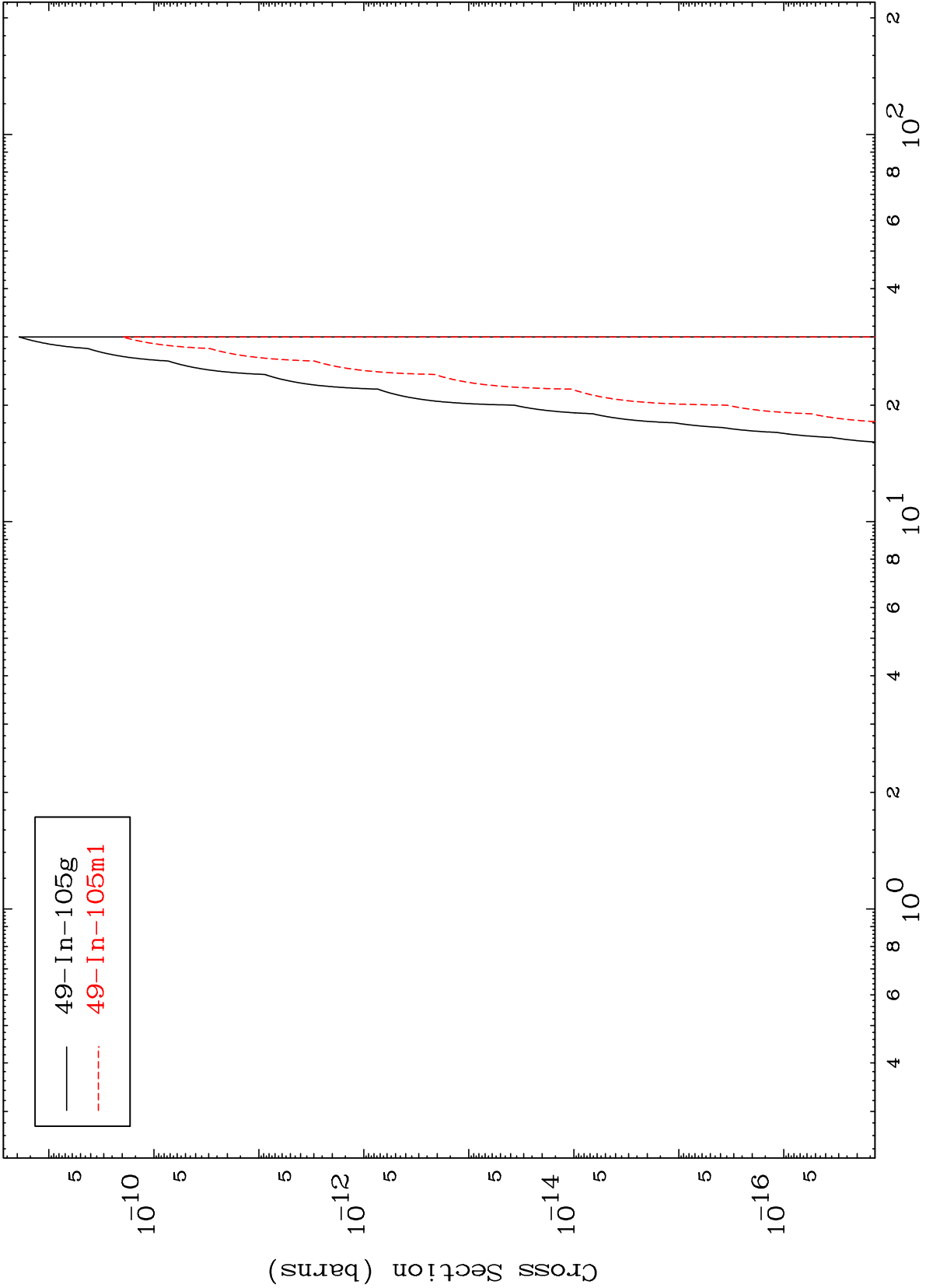
55-Cs-117

MAT 5478

($\gamma, 3\alpha$)

55-Cs-117

Radionuclide Production Cross Section



15

Incident Energy (MeV)

55-Cs-117

