

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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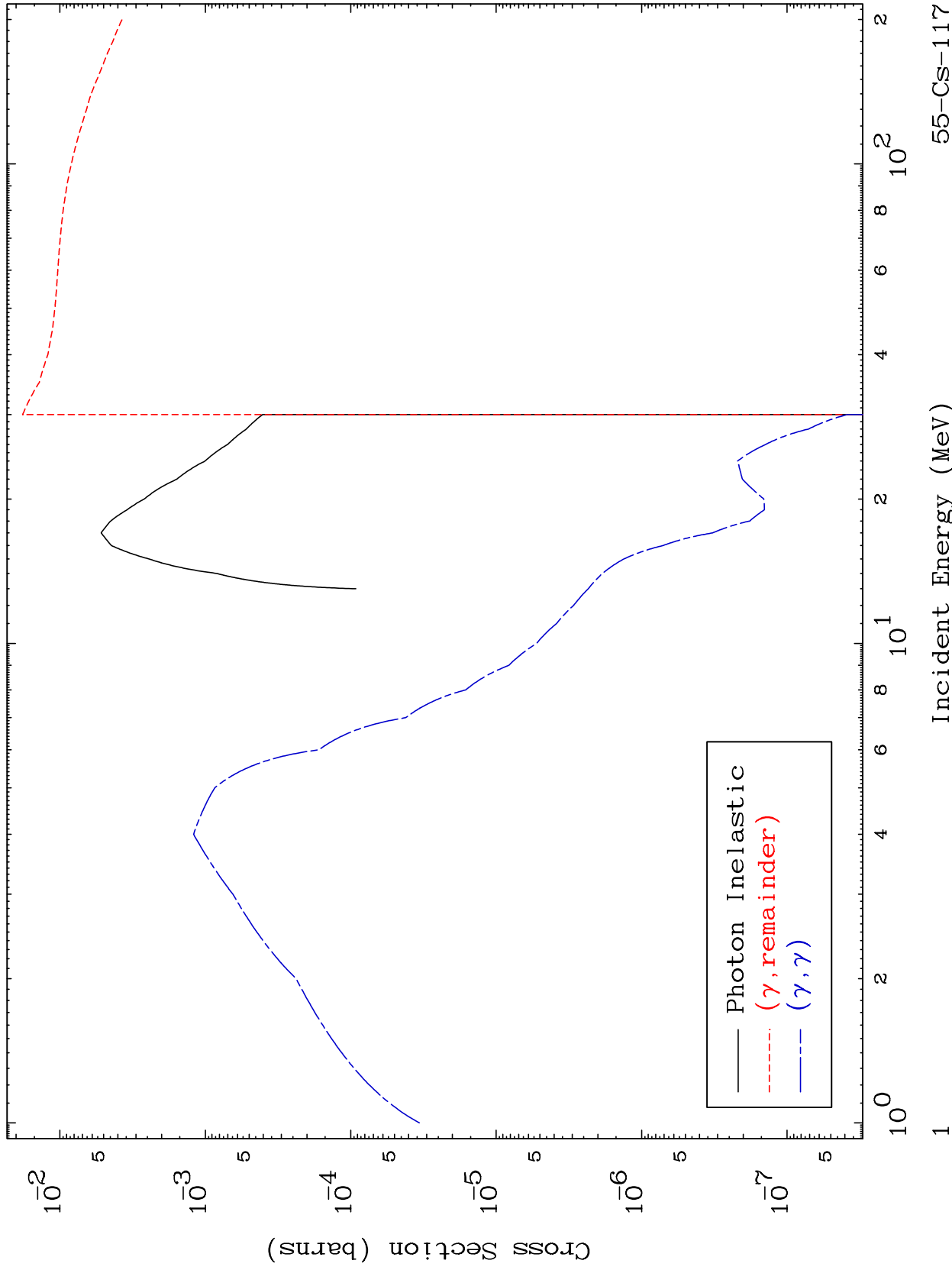
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

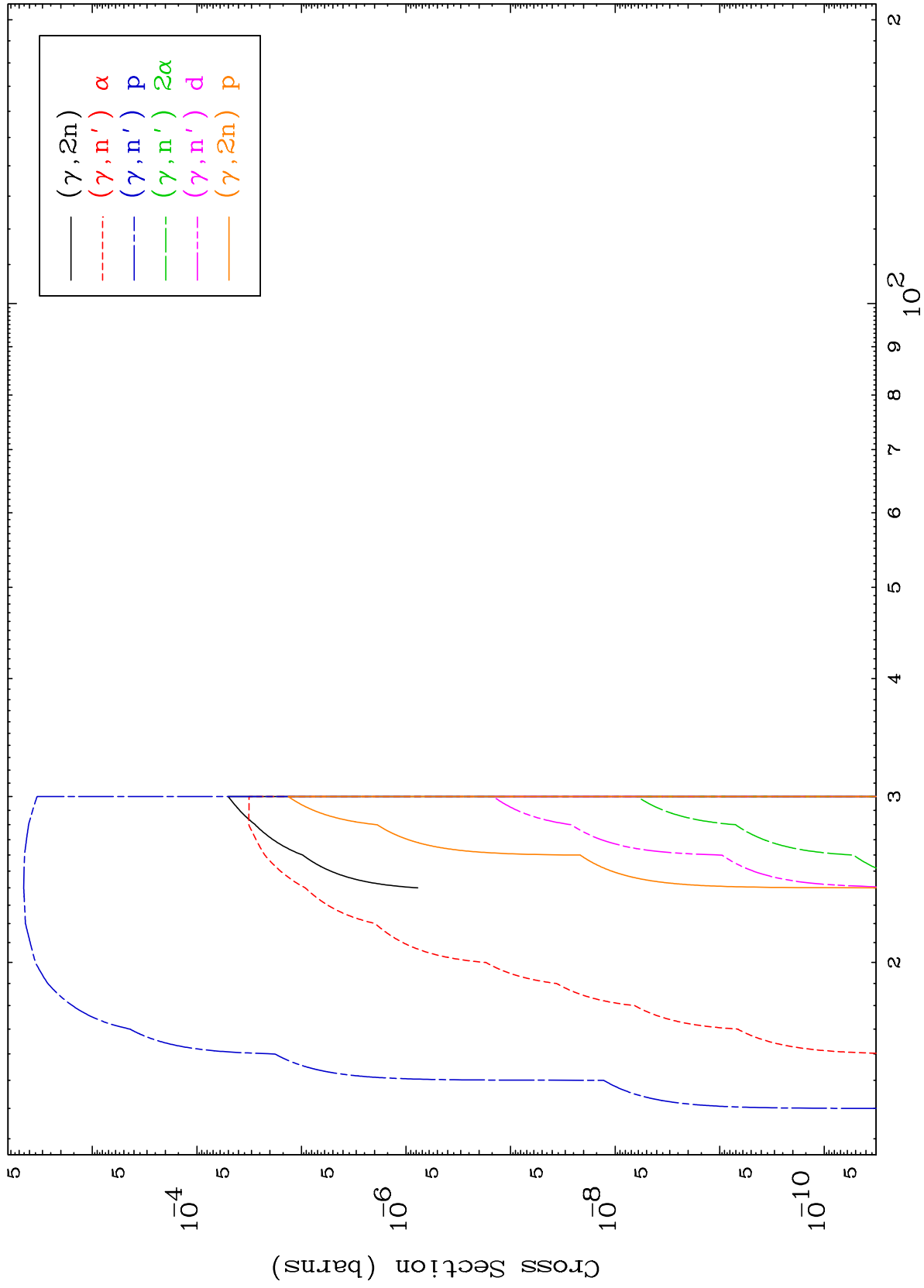
MAT 5477

Photon Major
0 Kelvin Cross Sections

55-Cs-117



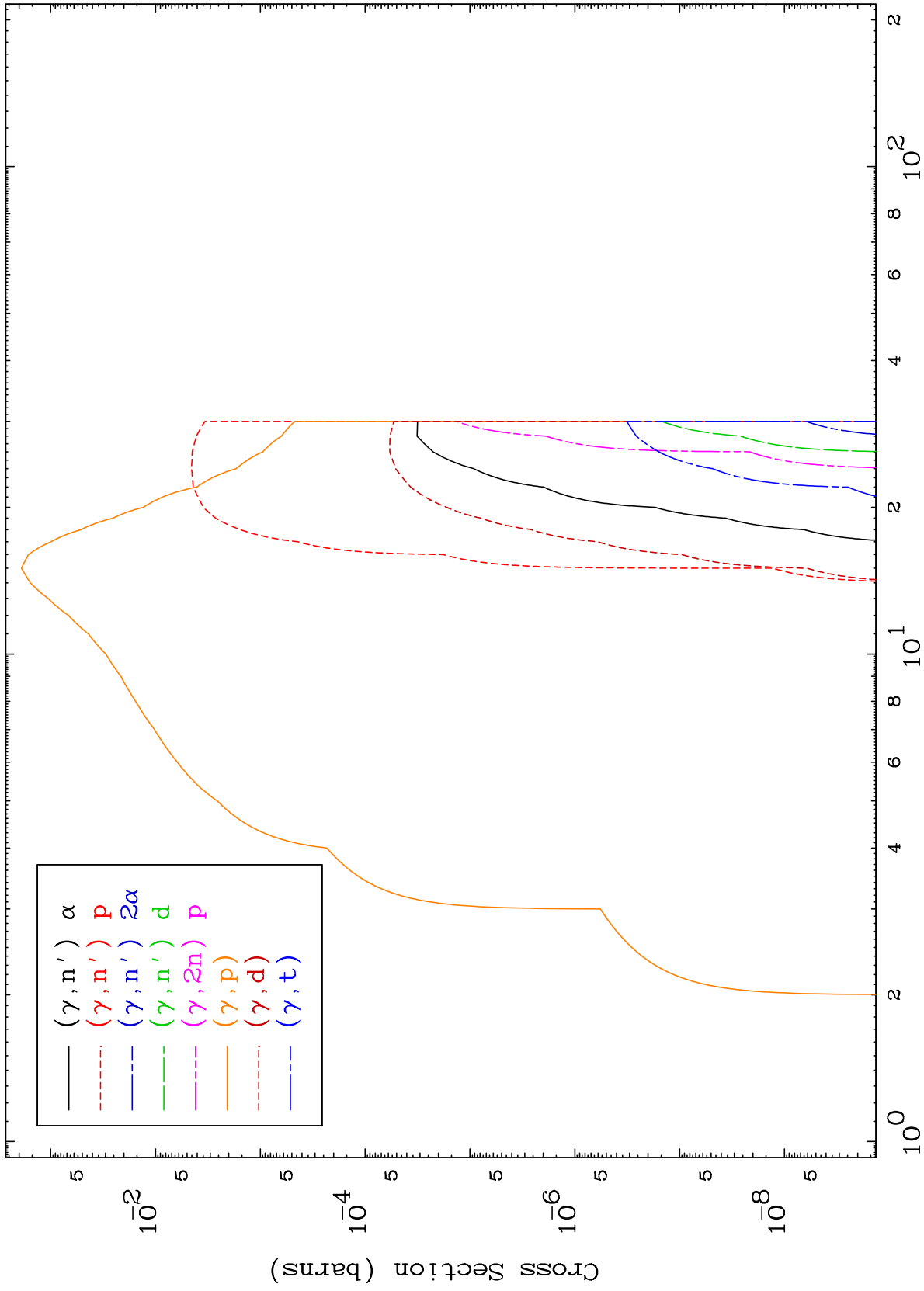
55-Cs-117



MAT 5477

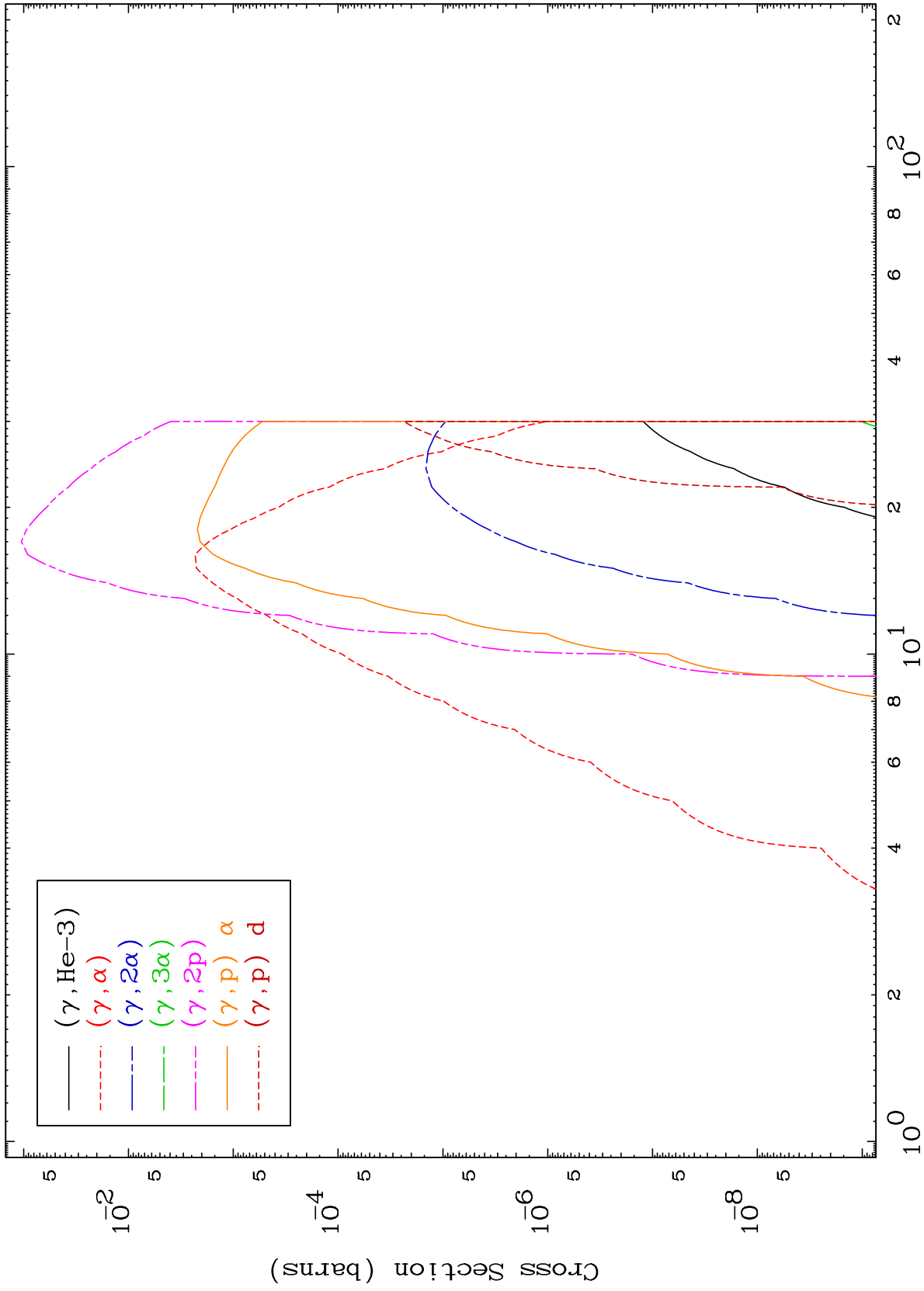
Photon Charged Particle
0 Kelvin Cross Sections

55-Cs-117



Incident Energy (MeV)

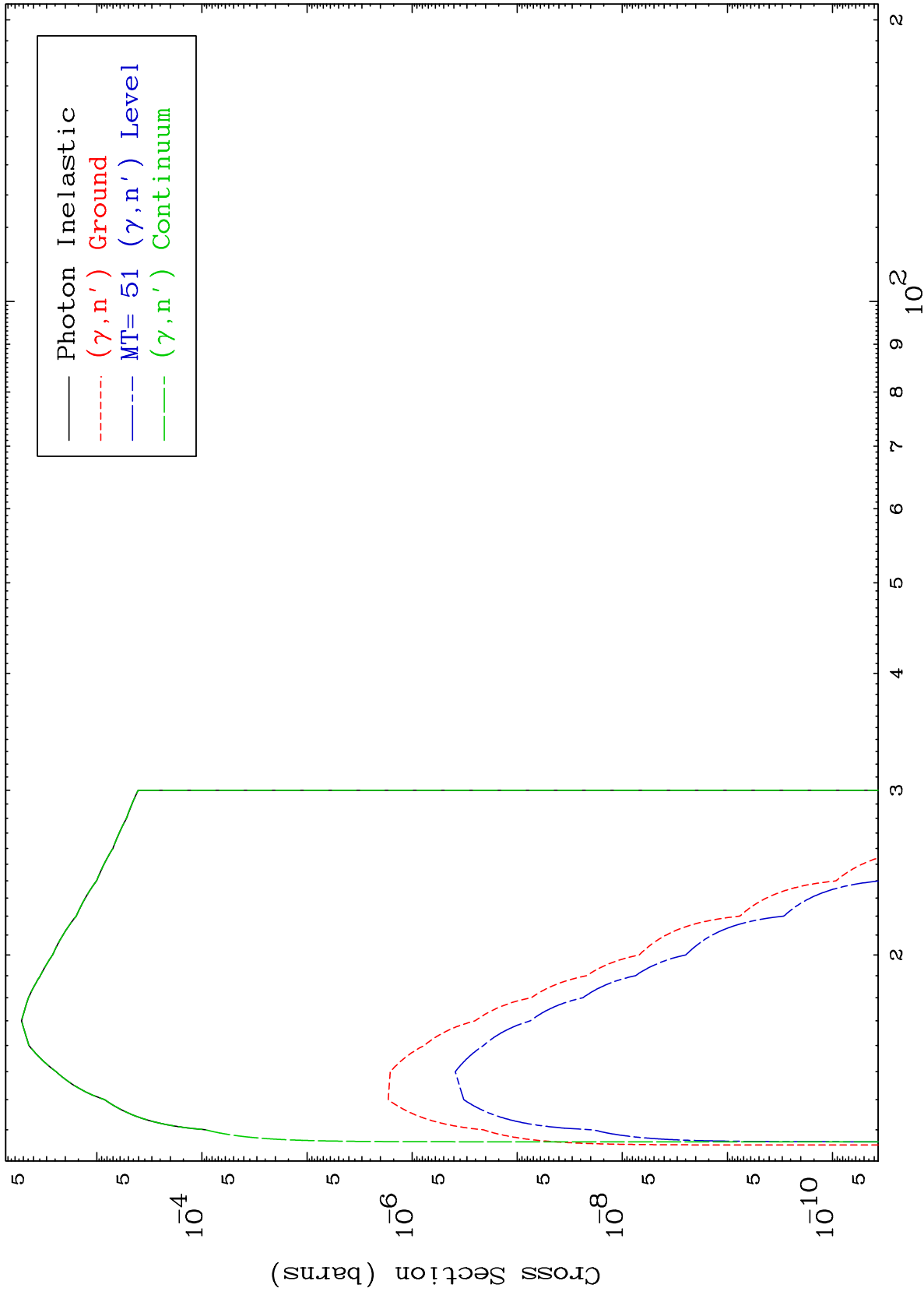
55-Cs-117



MAT 5477

(γ, n') Level
0 Kelvin Cross Sections

55-Cs-117



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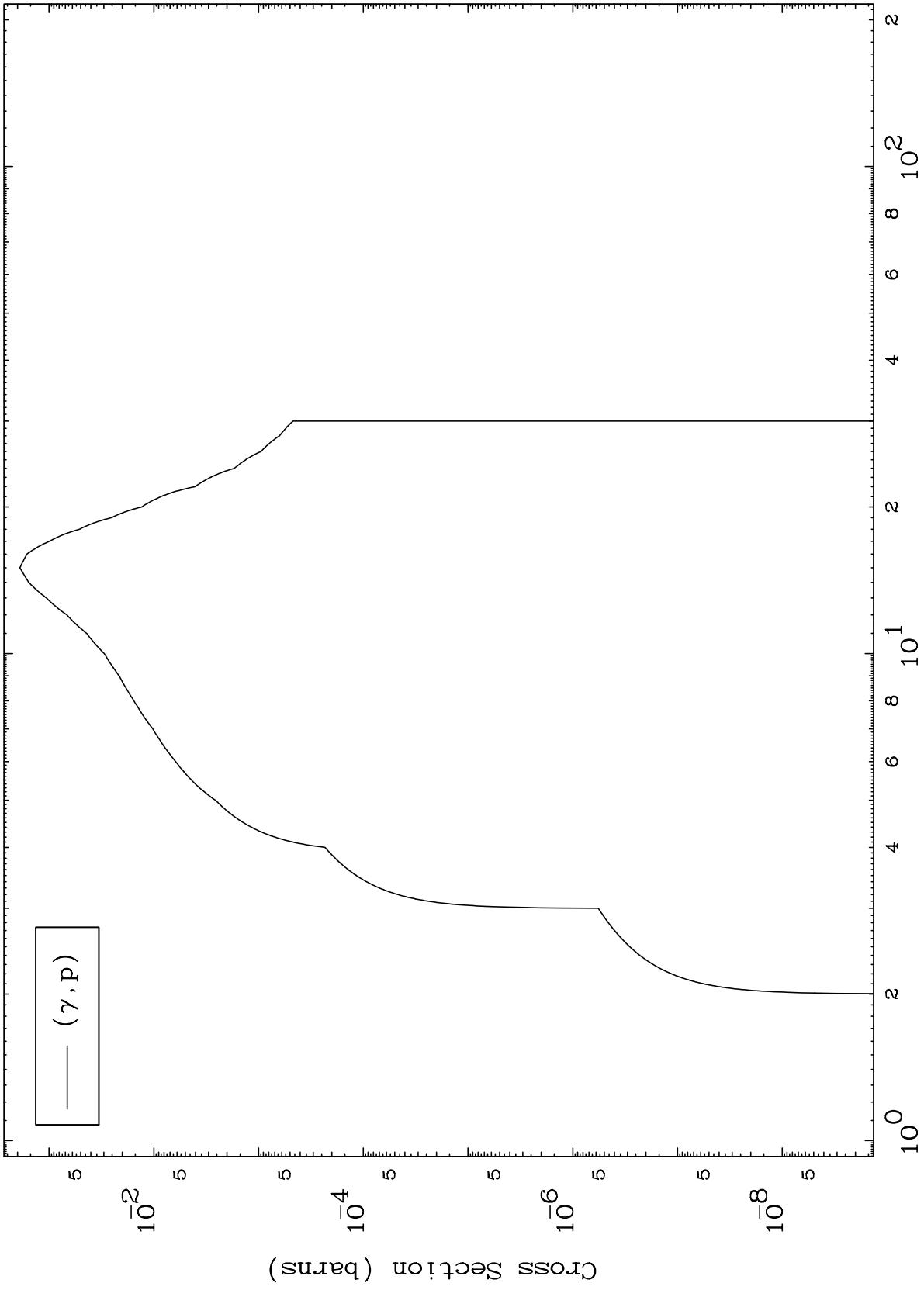
Incident Energy (MeV)

55-Cs-117

MAT 5477

(γ, p) Levels
0 Kelvin Cross Sections

55-Cs-117



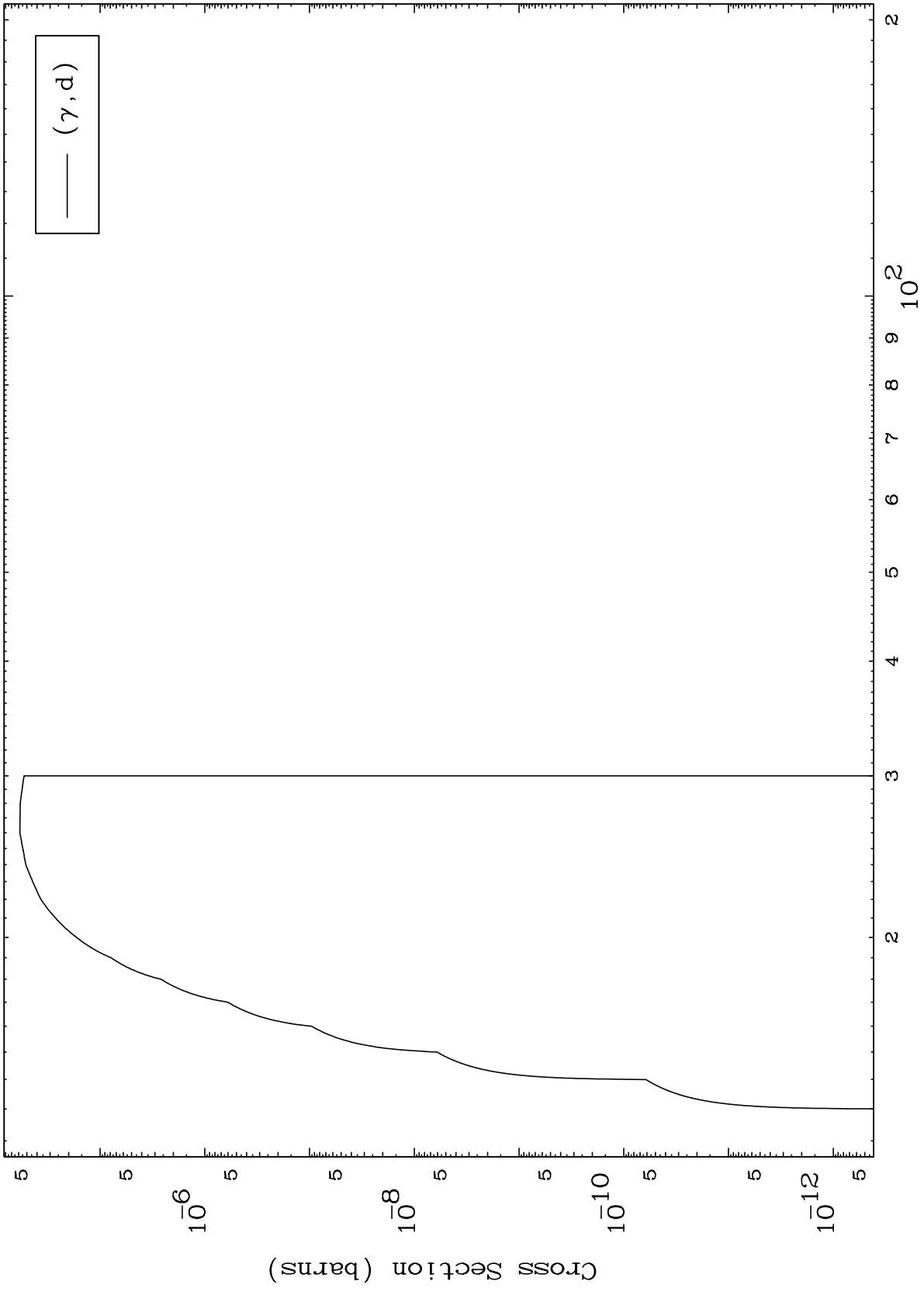
Incident Energy (MeV)

55-Cs-117

MAT 5477

(γ, d) Levels
0 Kelvin Cross Sections

55-Cs-117



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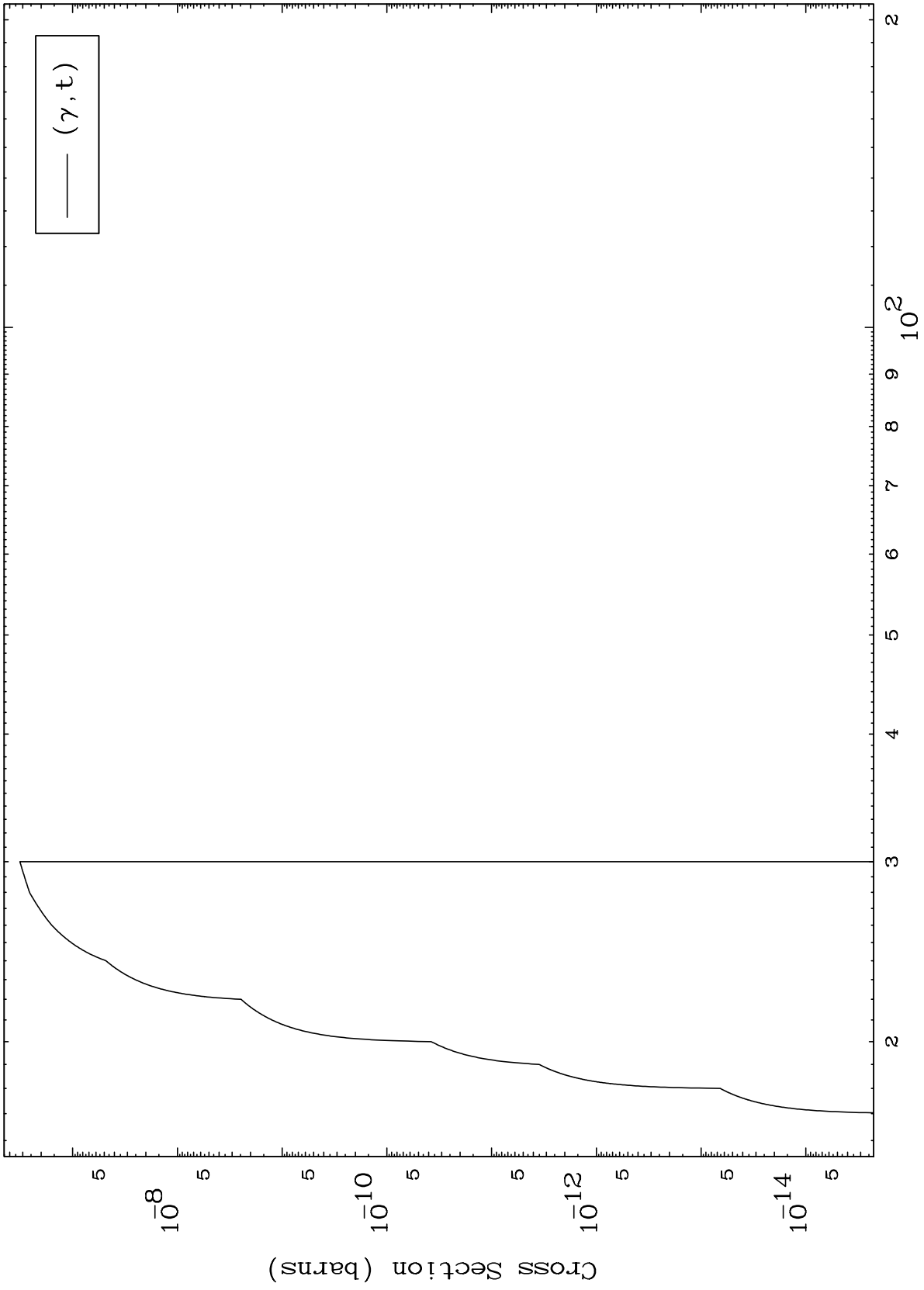
Incident Energy (MeV)

55-Cs-117

MAT 5477

(γ, t) Levels
0 Kelvin Cross Sections

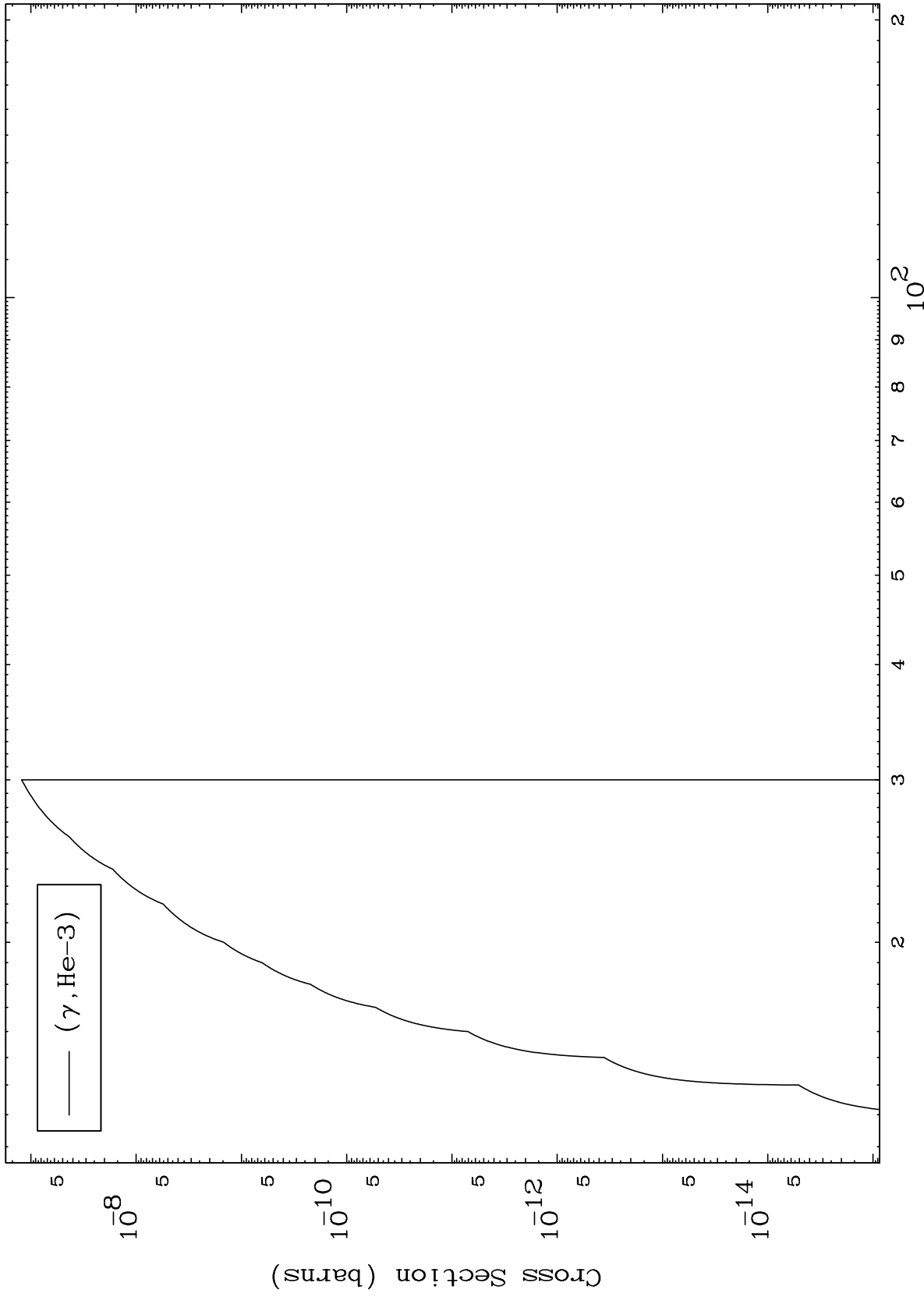
55-Cs-117



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Incident Energy (MeV)

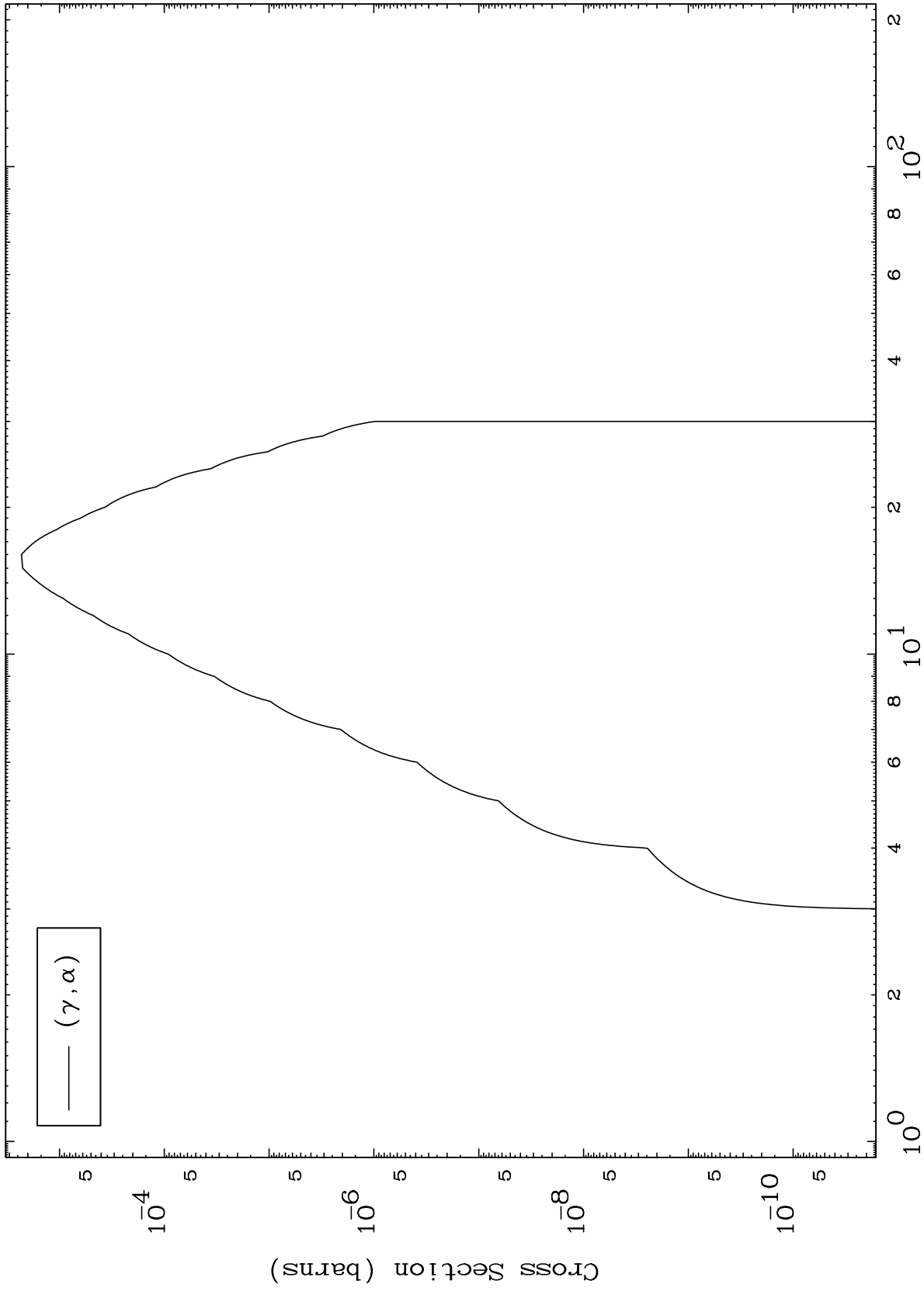
55-Cs-117



MAT 5477

(γ, α) Levels
0 Kelvin Cross Sections

55-Cs-117



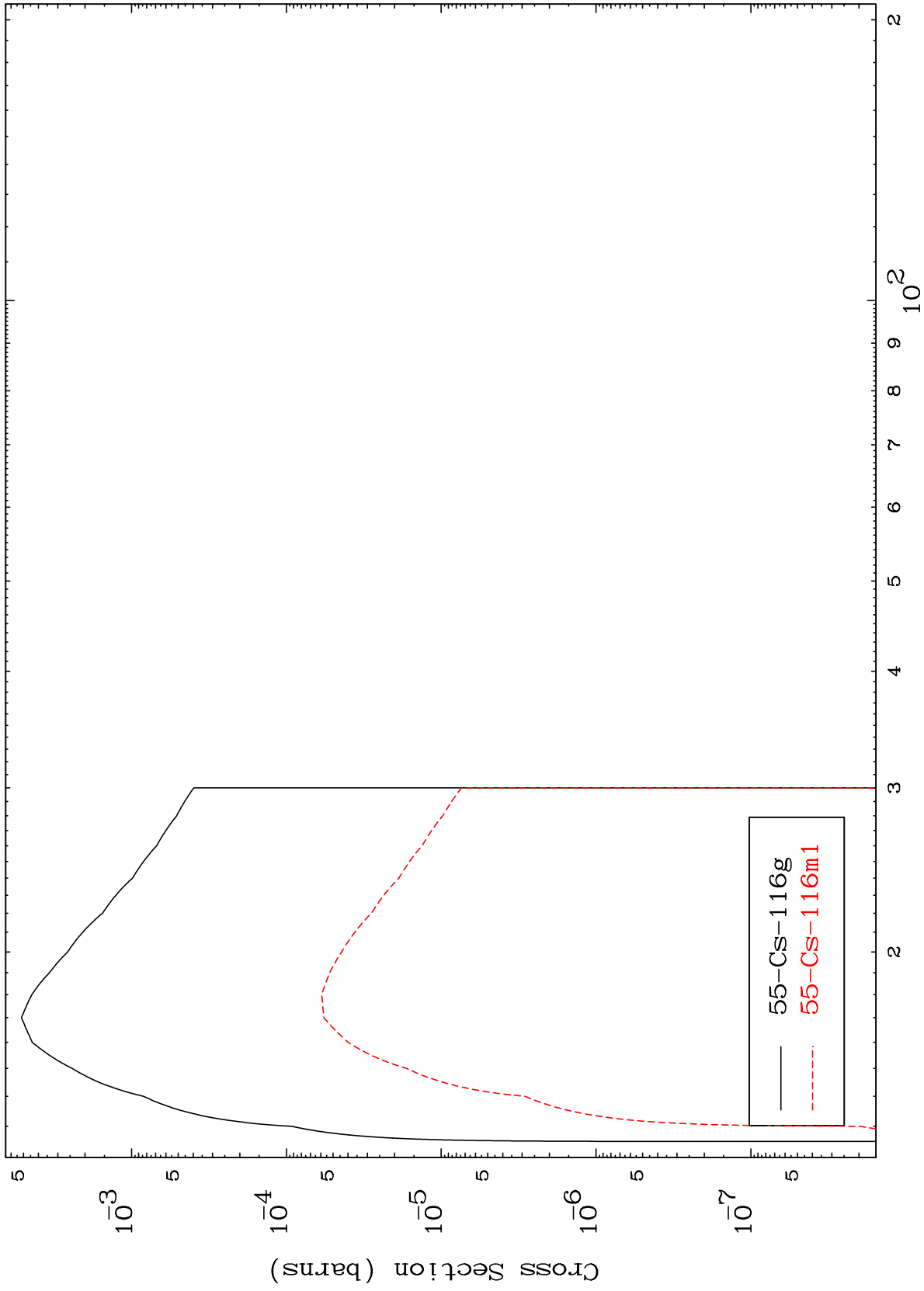
Incident Energy (MeV)

55-Cs-117

MAT 5477

Photon Inelastic
Radionuclide Production Cross Section

55-Cs-117



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Incident Energy (MeV)

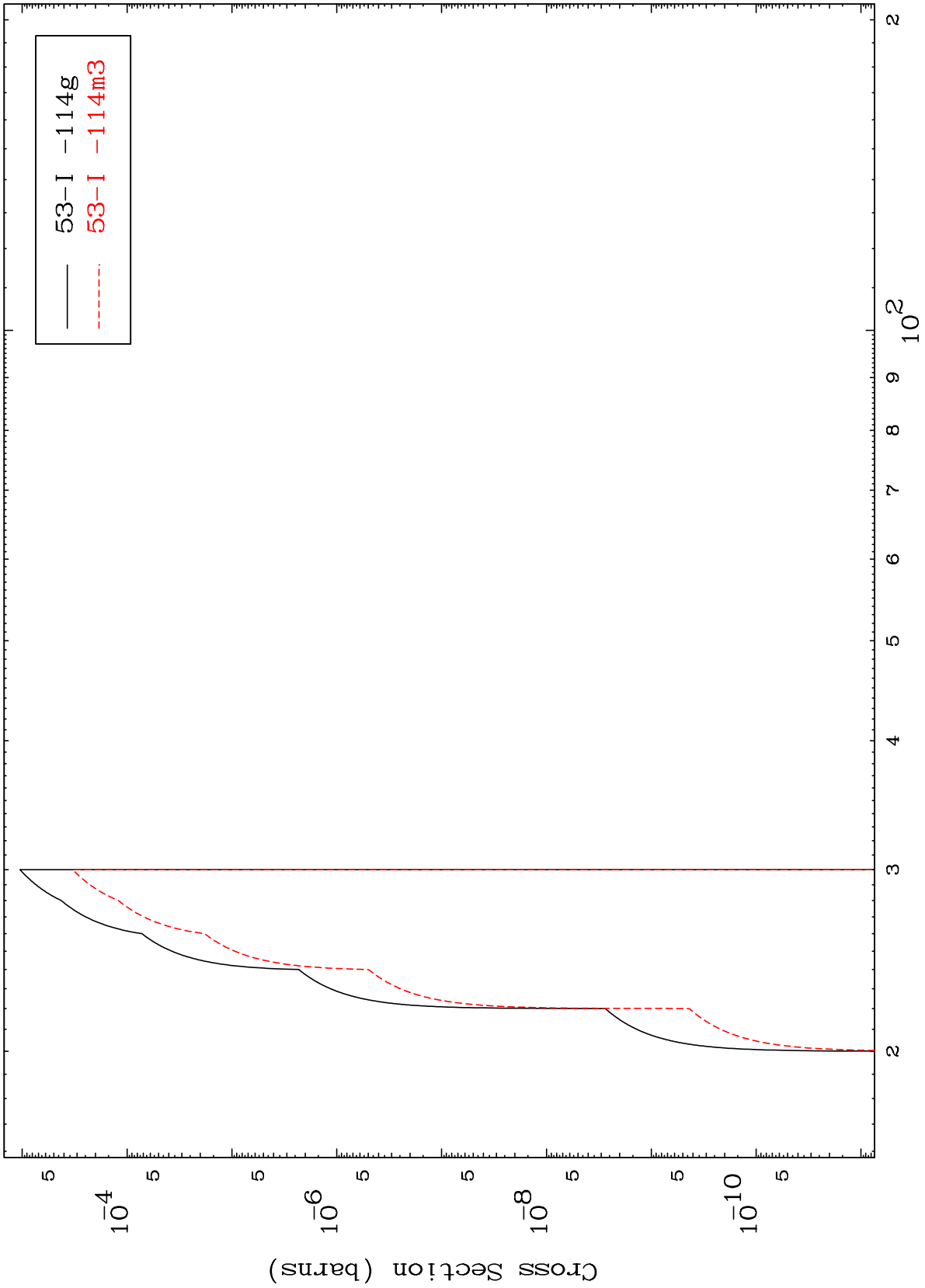
55-Cs-117

MAT 5477

($\gamma, 2n$) p

55-Cs-117

Radionuclide Production Cross Section



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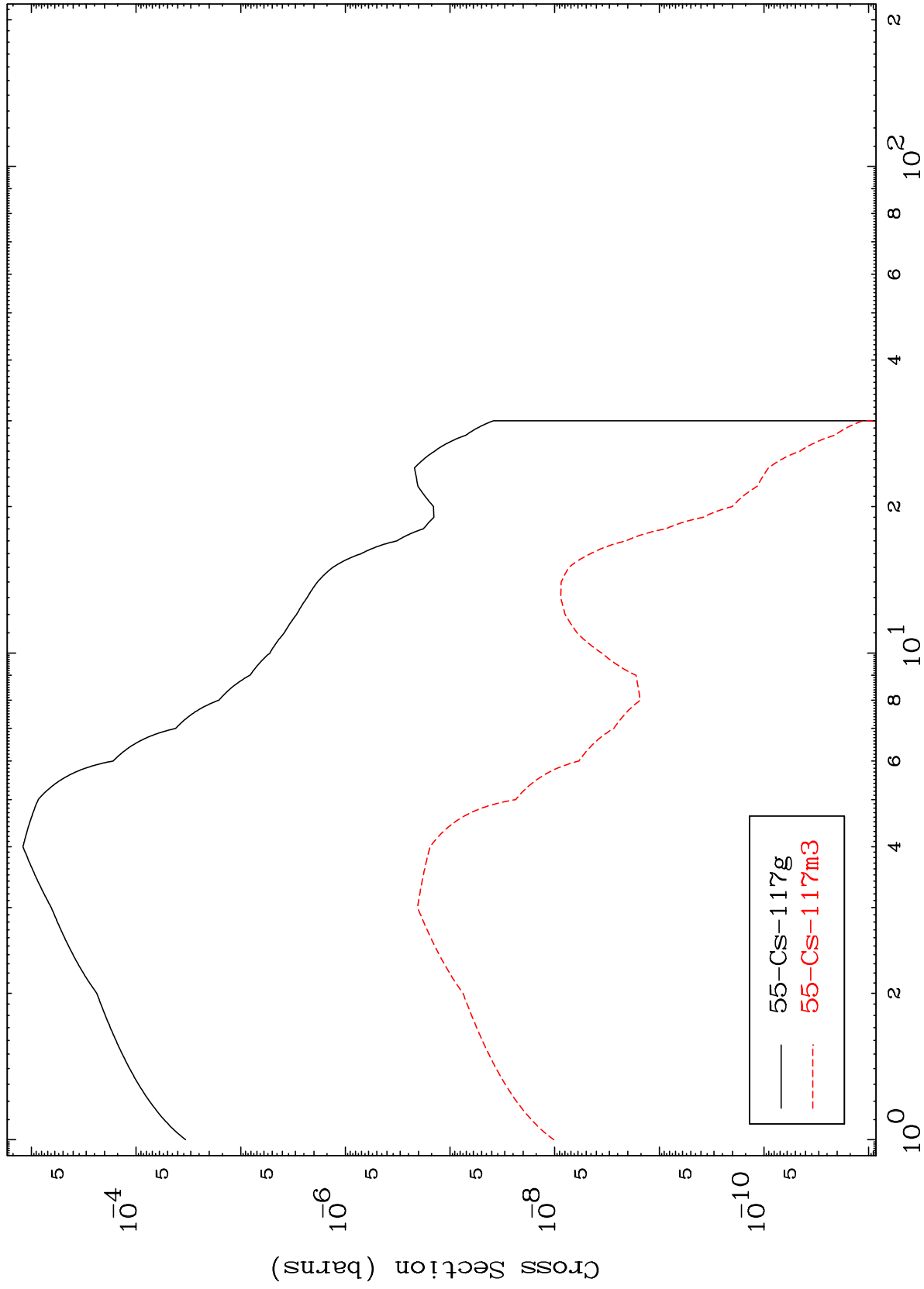
Incident Energy (MeV)

55-Cs-117

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Radionuclide Production Cross Section
(γ, γ)

55-Cs-117



13

Incident Energy (MeV)

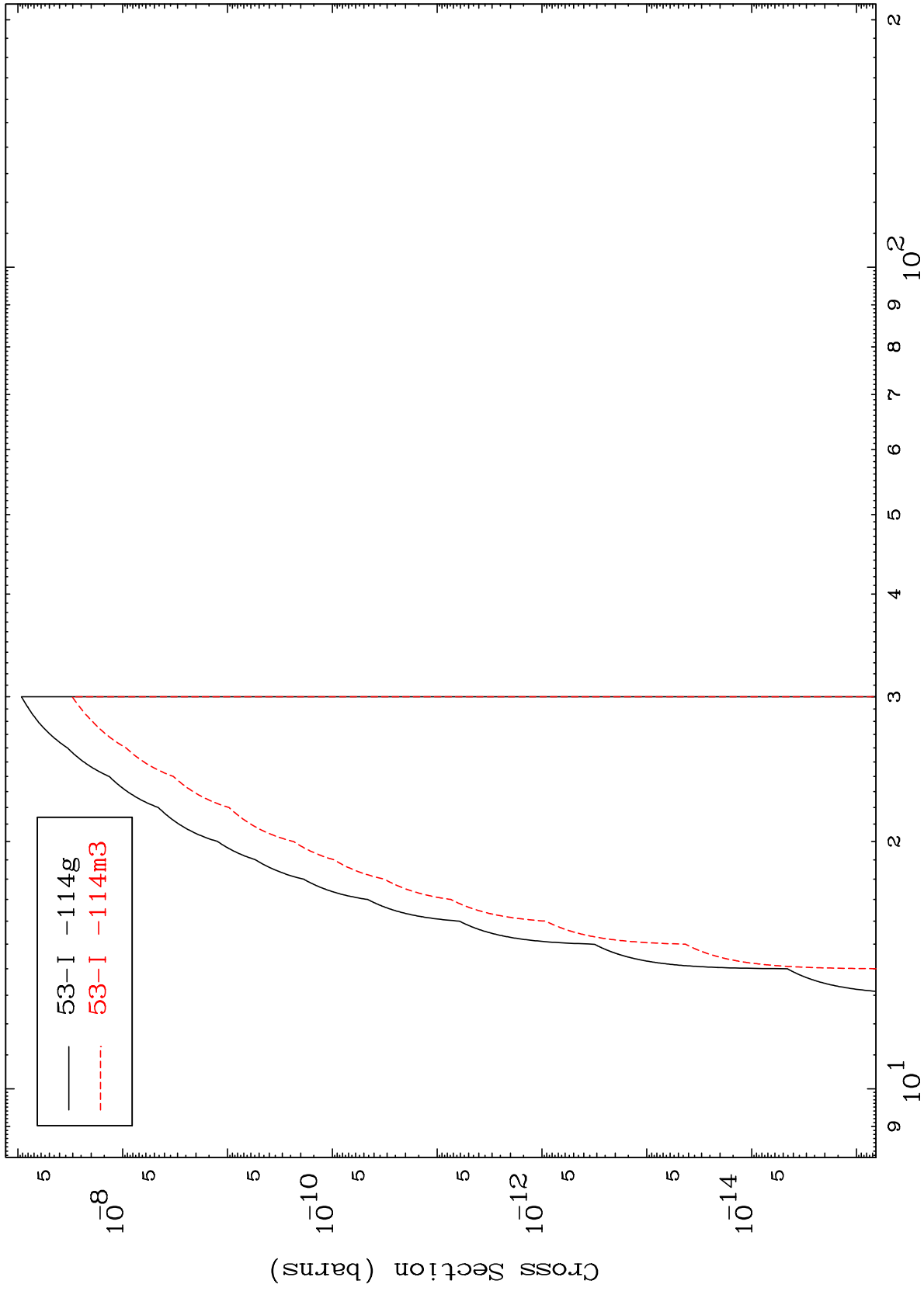
55-Cs-117

MAT 5477

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

55-Cs-117

Radionuclide Production Cross Section



14

Incident Energy (MeV)

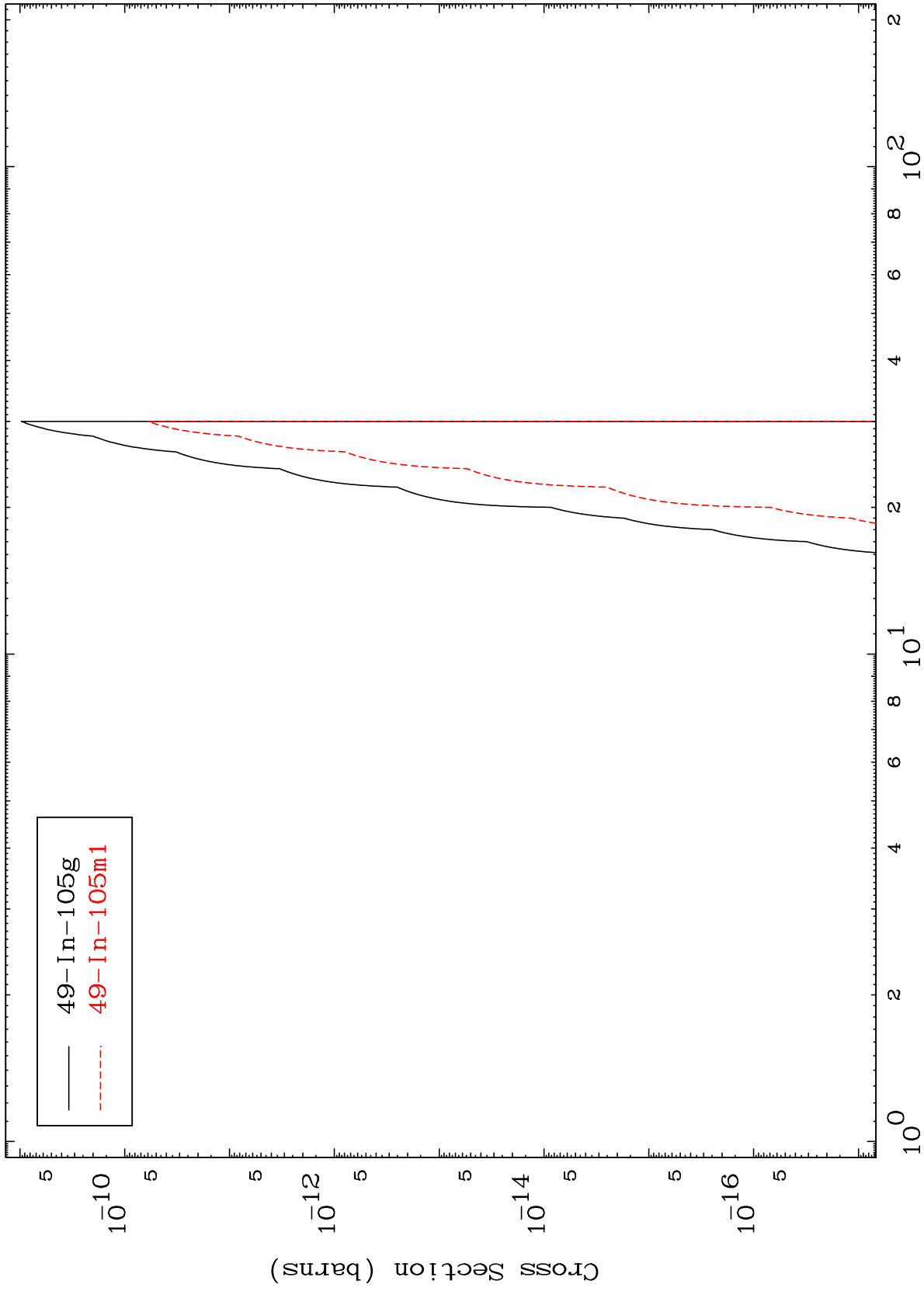
55-Cs-117

MAT 5477

($\gamma, 3\alpha$)

55-Cs-117

Radionuclide Production Cross Section



Incident Energy (MeV)

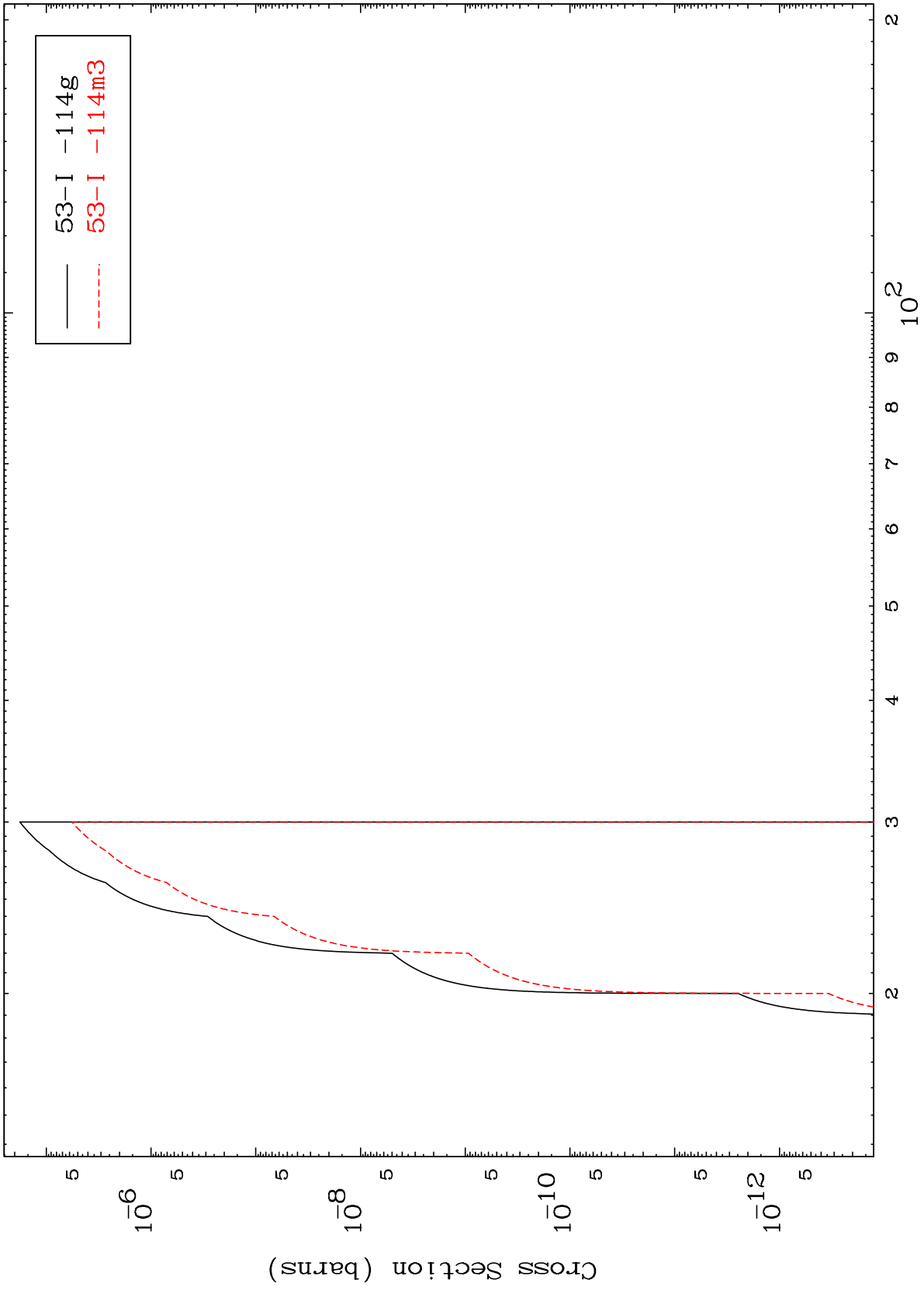
55-Cs-117

MAT 5477

(γ, p) d

55-Cs-117

Radionuclide Production Cross Section



16

Incident Energy (MeV)

55-Cs-117