

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

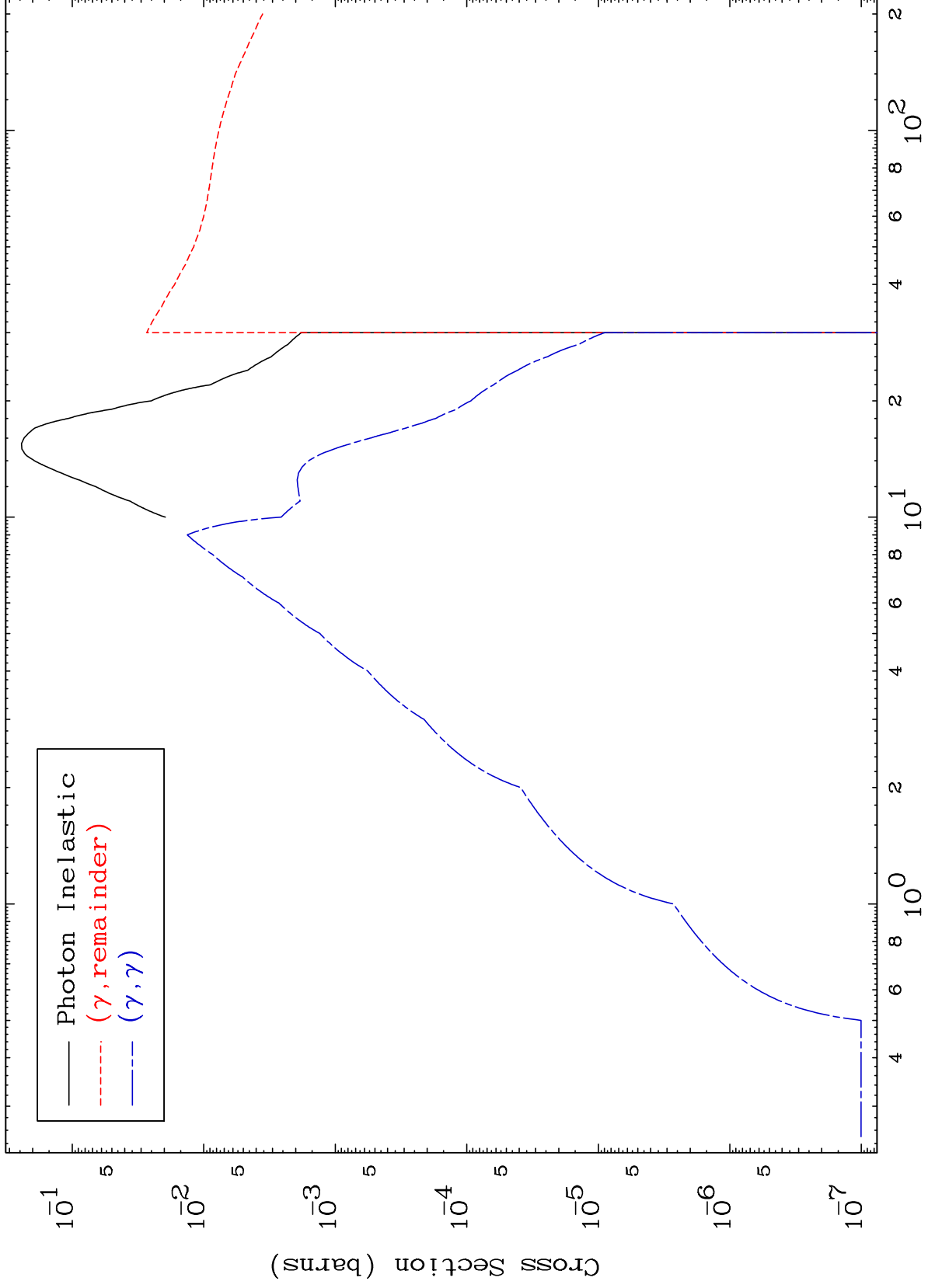
Dermott E. Cullen
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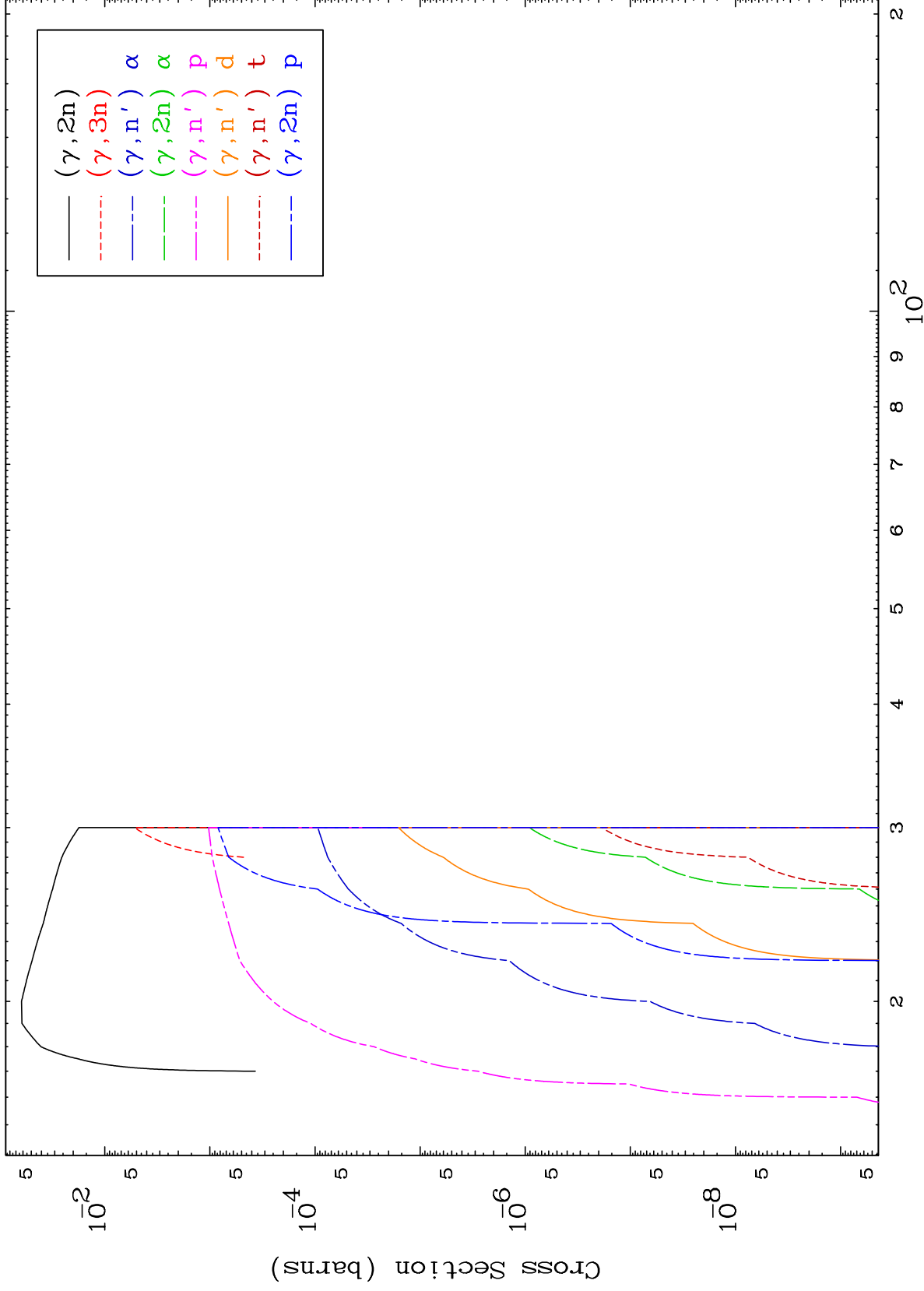
E.Mail:redcullen1@comcast.net

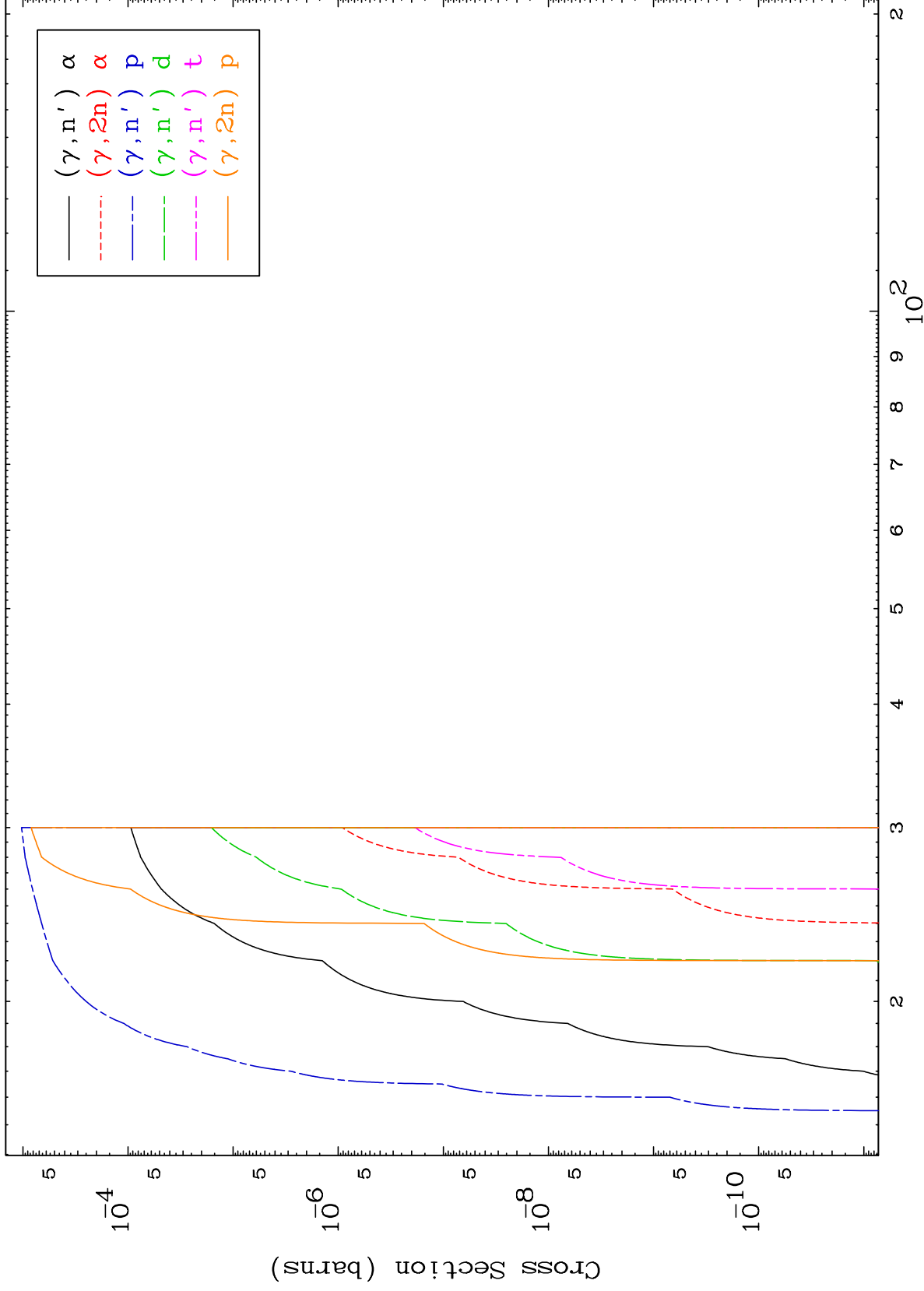
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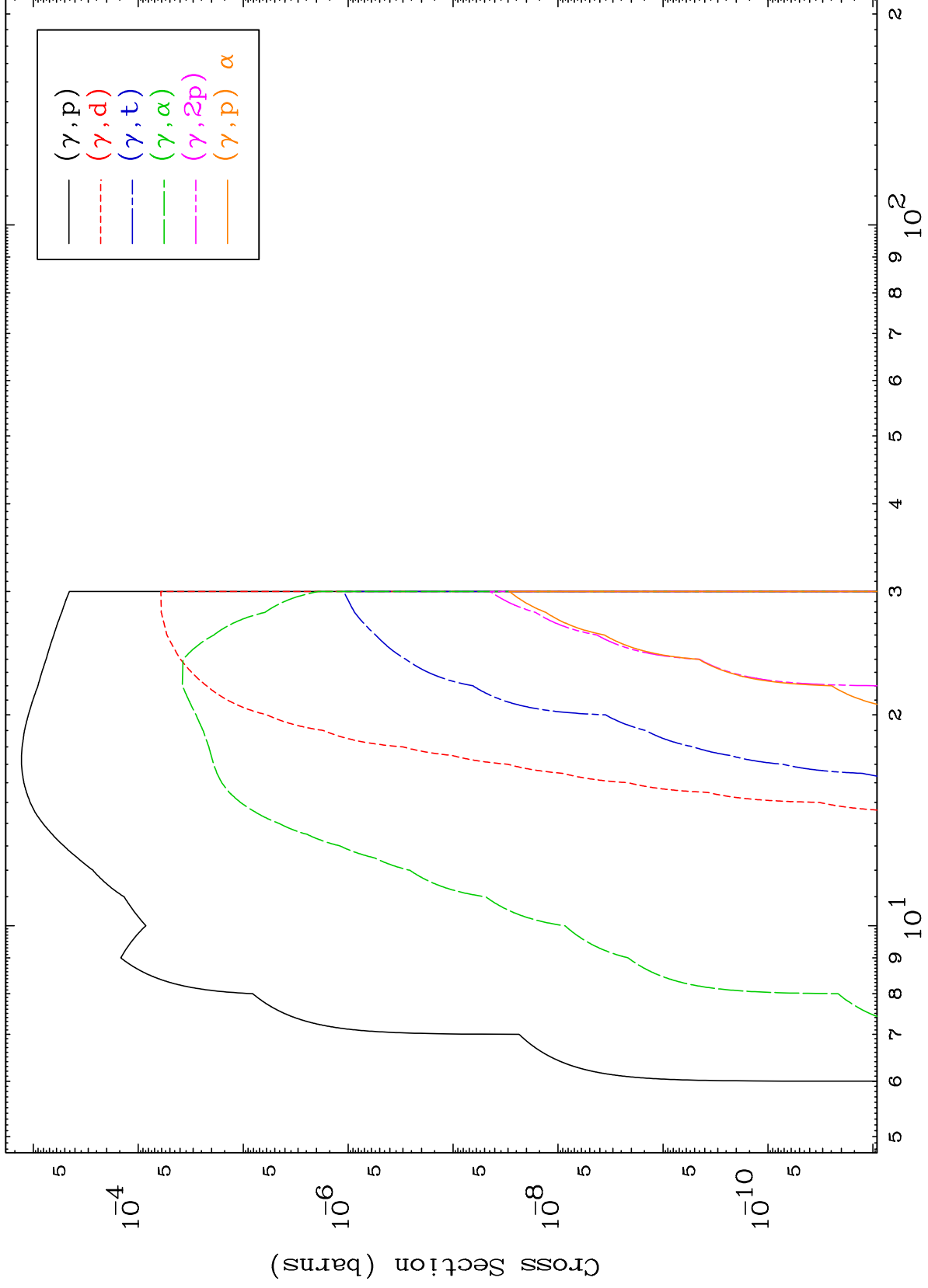
Press Mouse Button to Start



— Photon Inelastic
- - - (γ, remainder)
- . - (γ, γ)





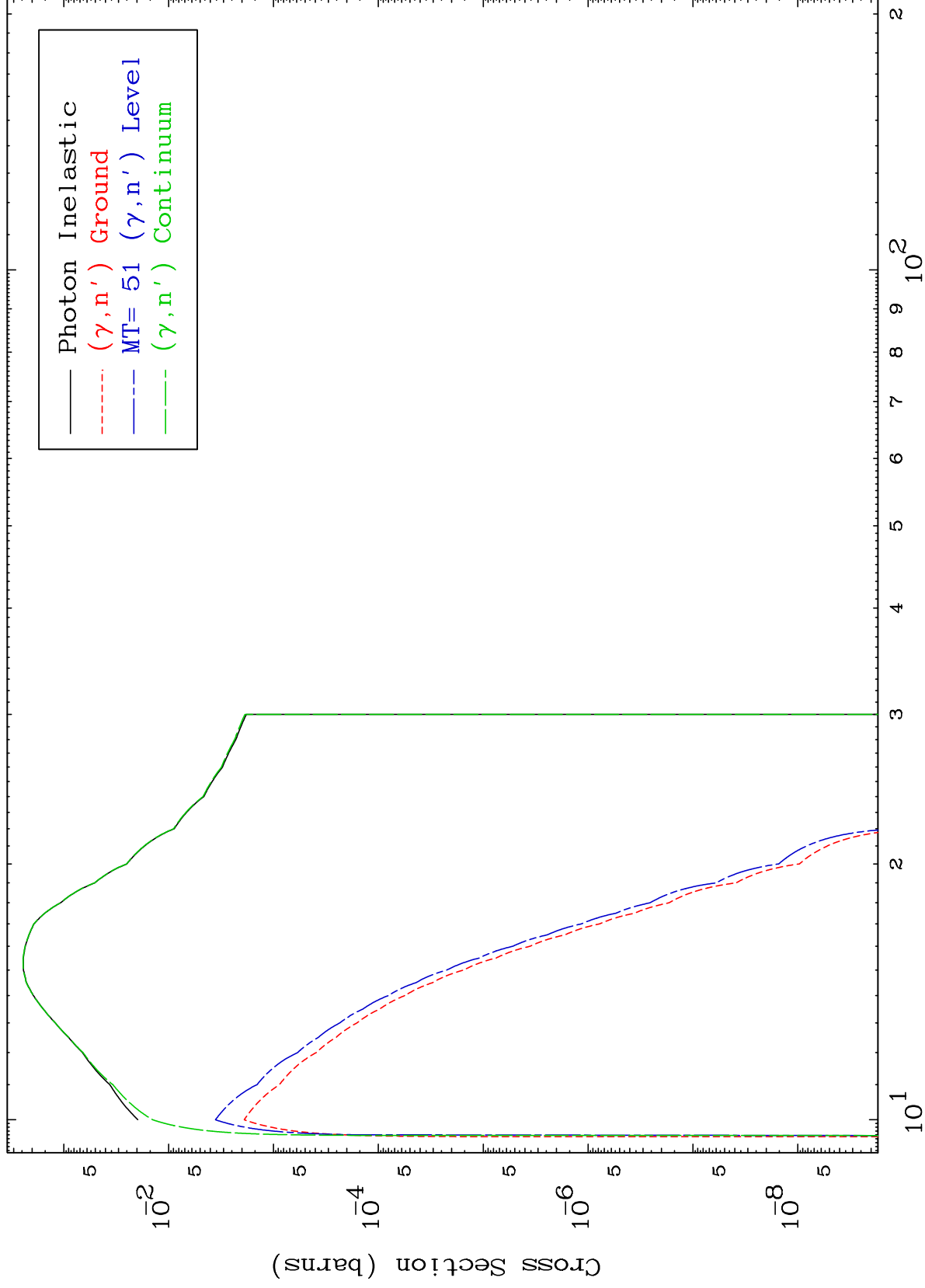


MAT 5119

(γ, n') Level

51-Sb-119

0 Kelvin Cross Sections



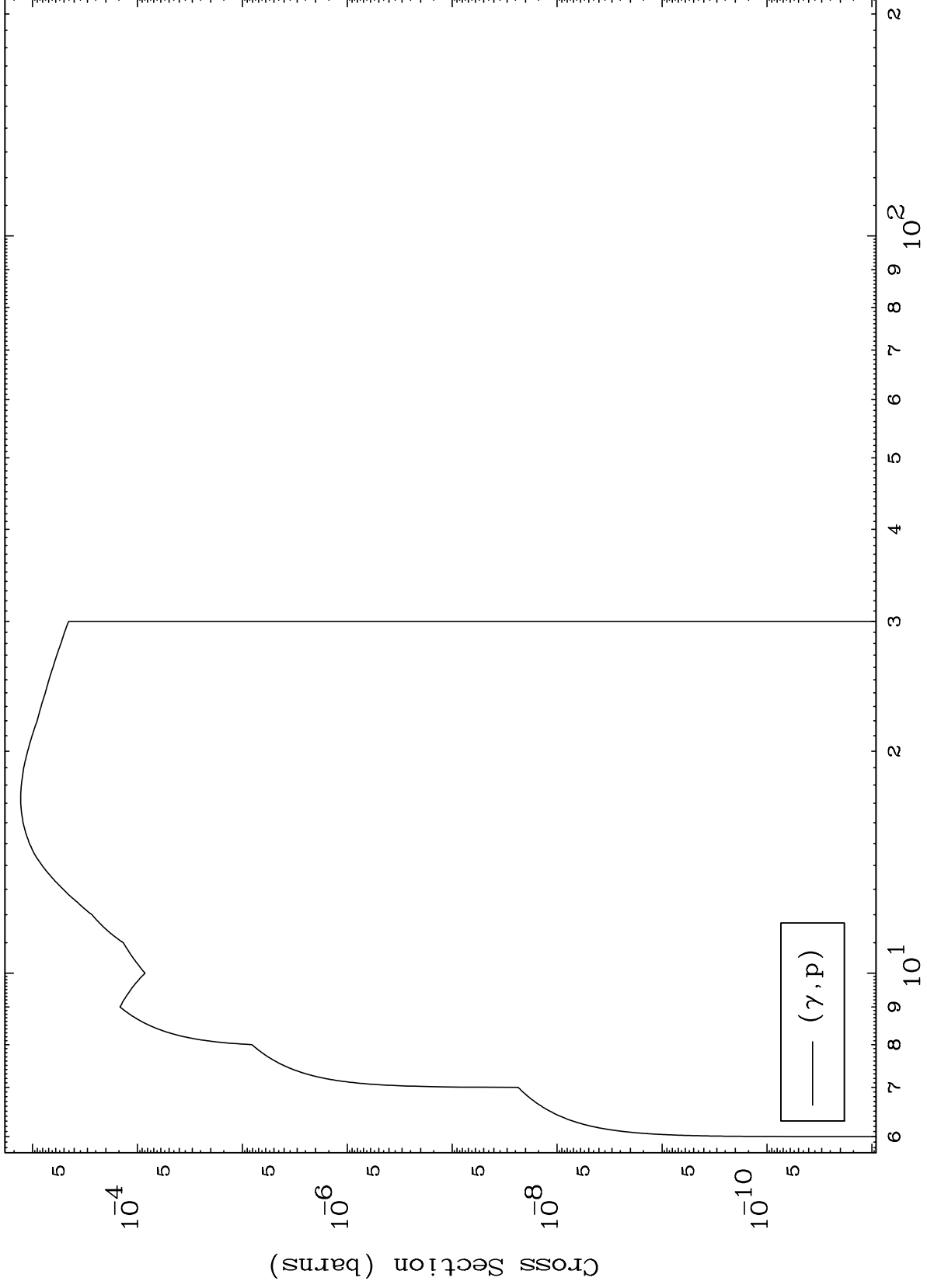
Incident Energy (MeV)

51-Sb-119

MAT 5119

51-Sb-119

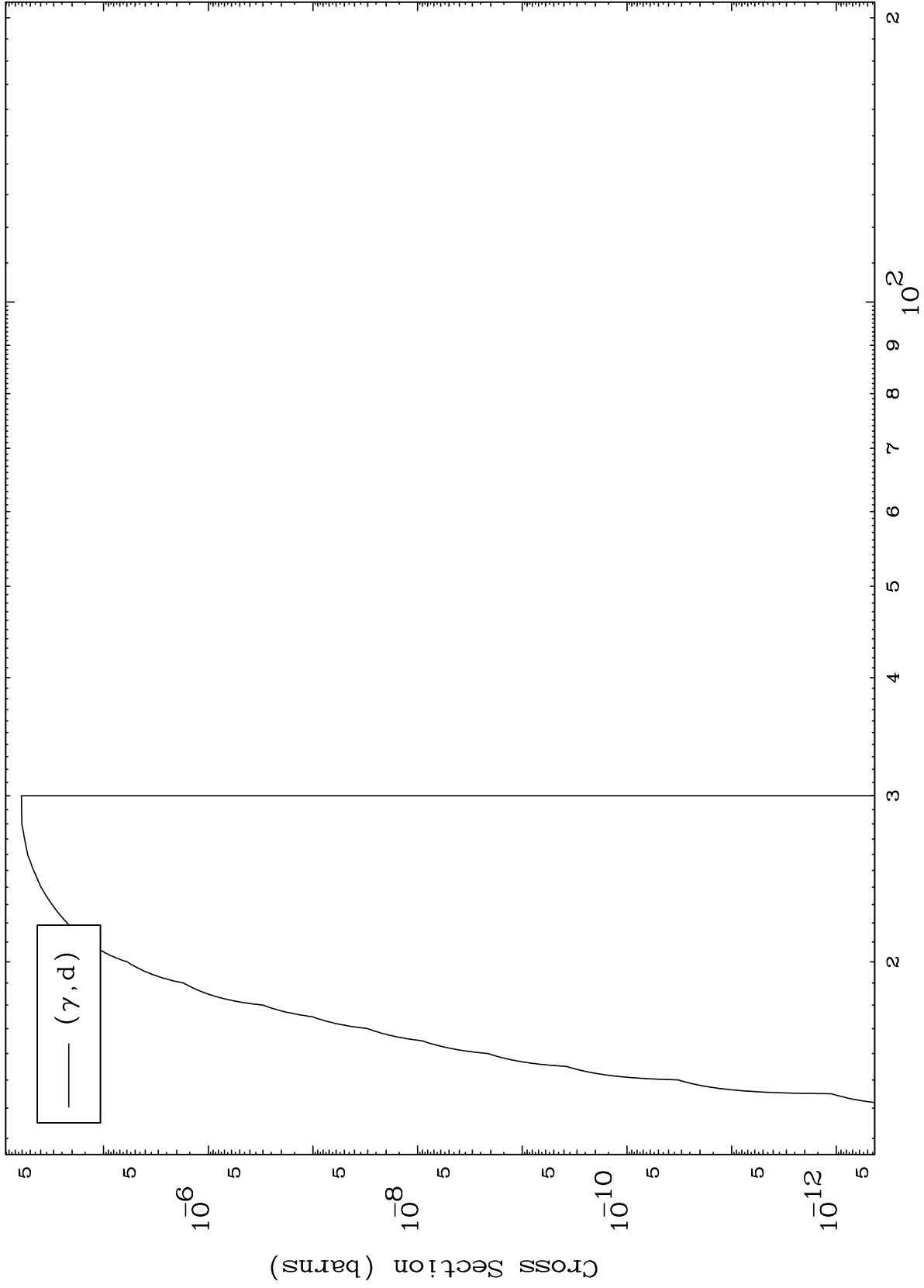
(γ, p) Levels
0 Kelvin Cross Sections

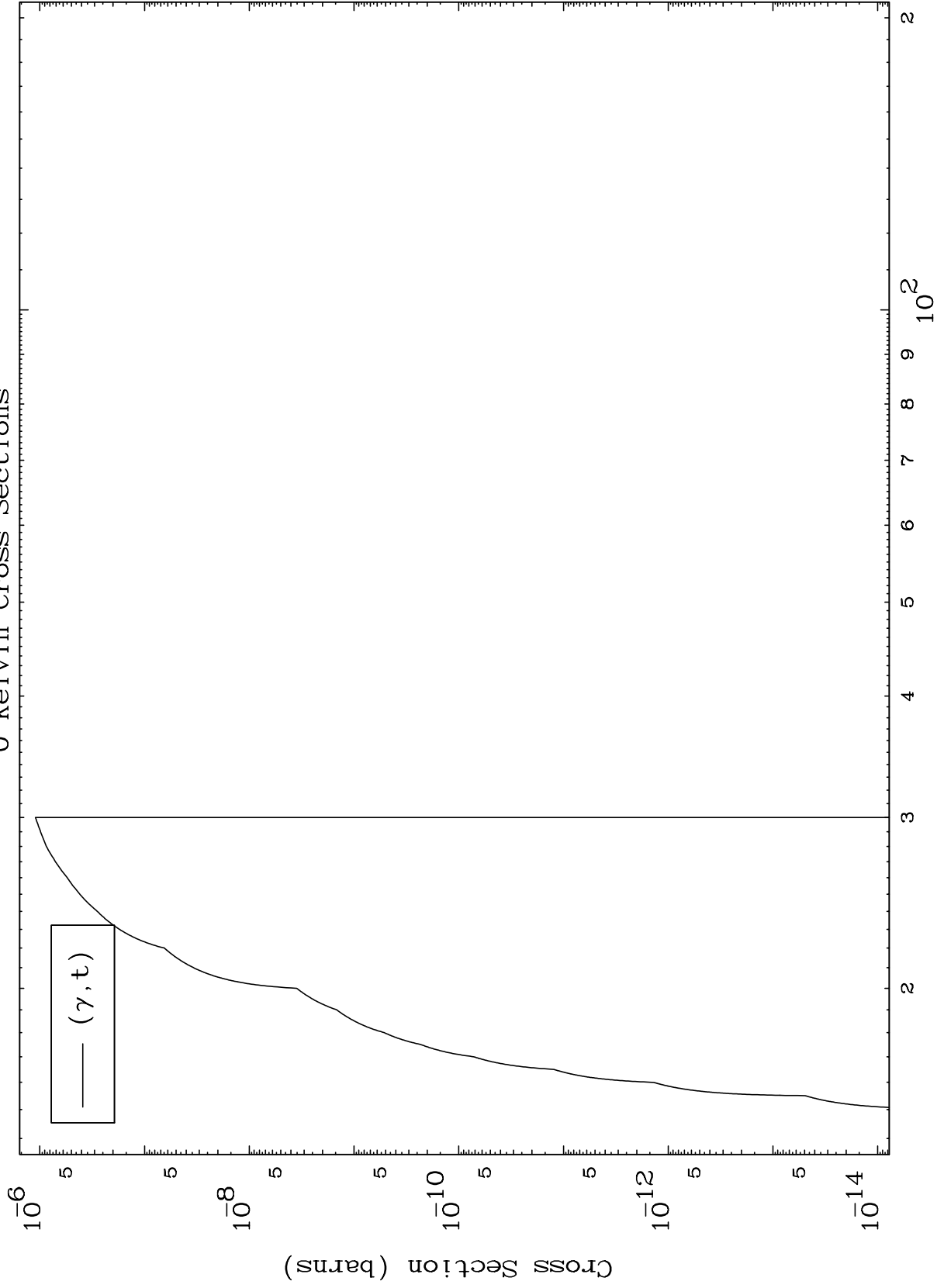


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Incident Energy (MeV)

51-Sb-119

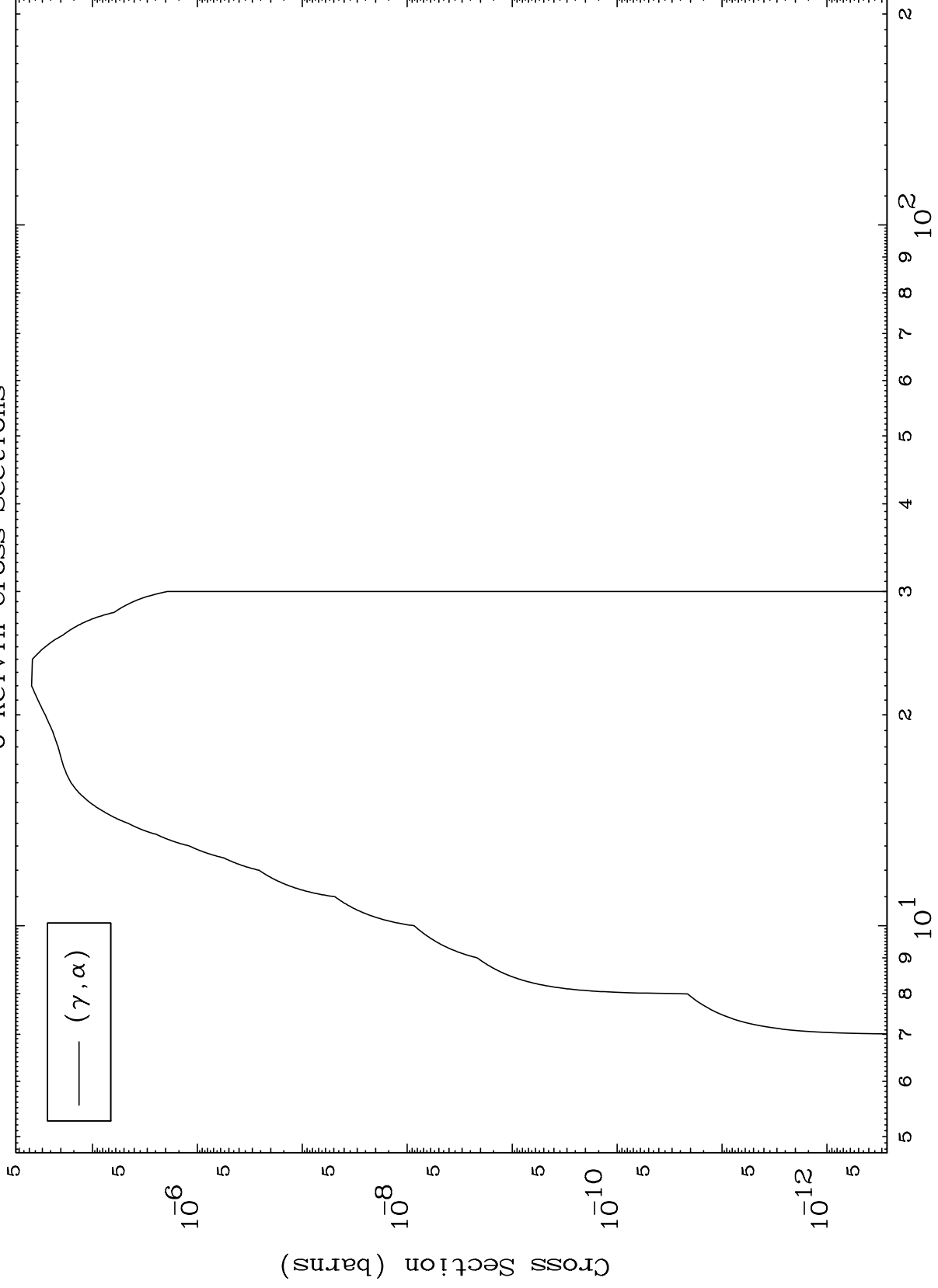




MAT 5119

(γ, α) Levels
0 Kelvin Cross Sections

51-Sb-119



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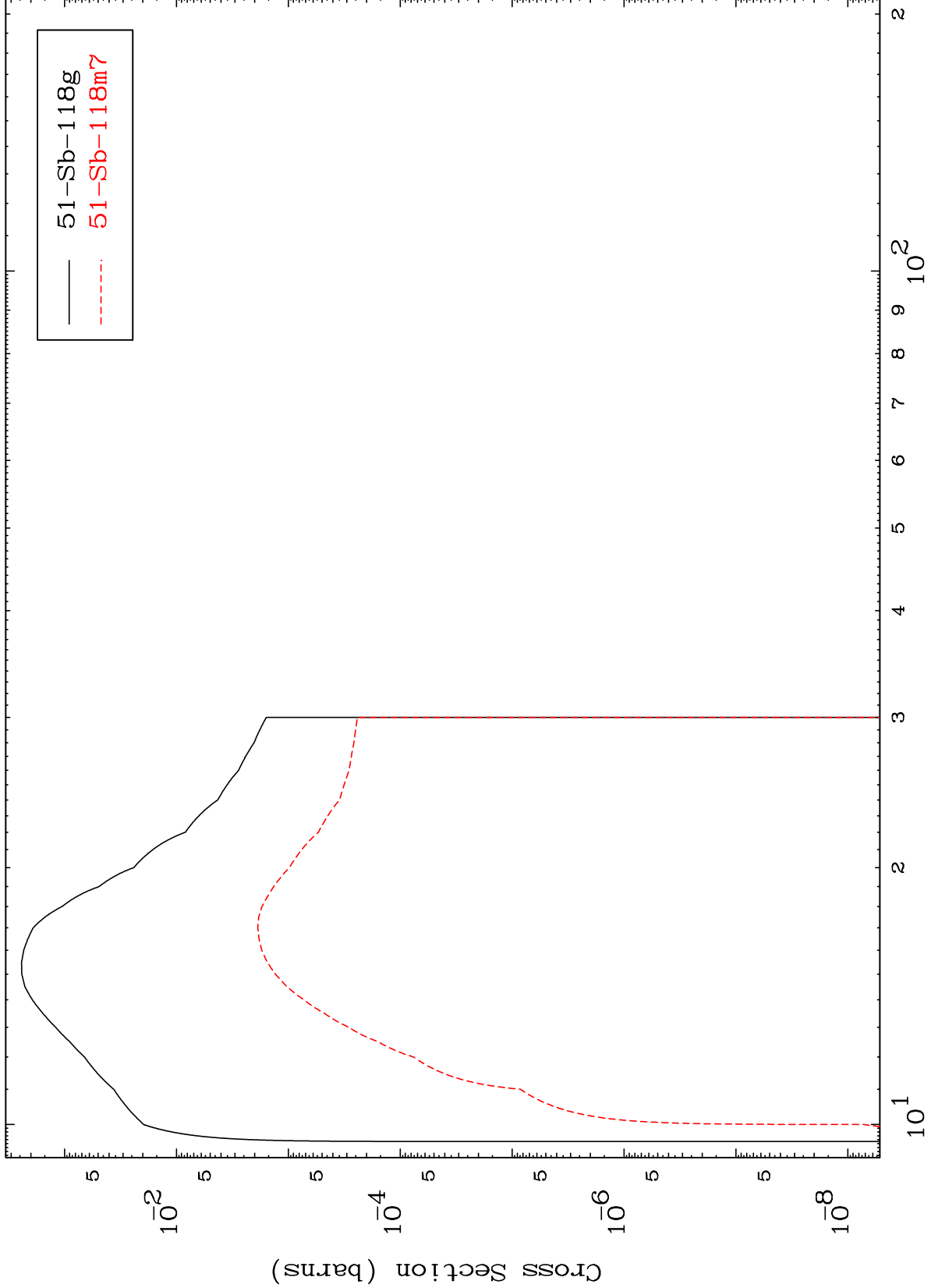
Incident Energy (MeV)

51-Sb-119

MAT 5119

Photon Inelastic
Radionuclide Production Cross Section

51-Sb-119



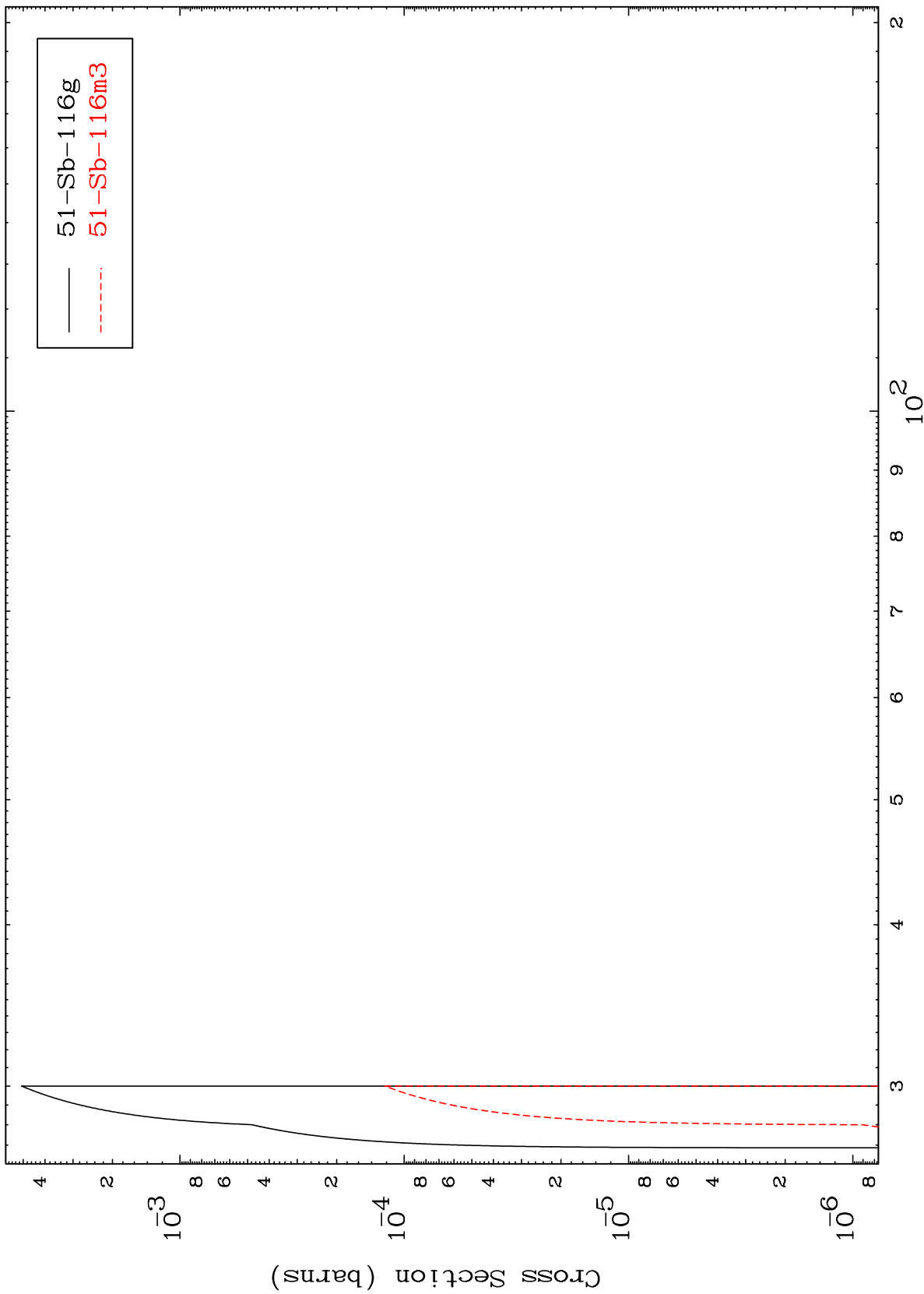
51-Sb-119

Incident Energy (MeV)

MAT 5119

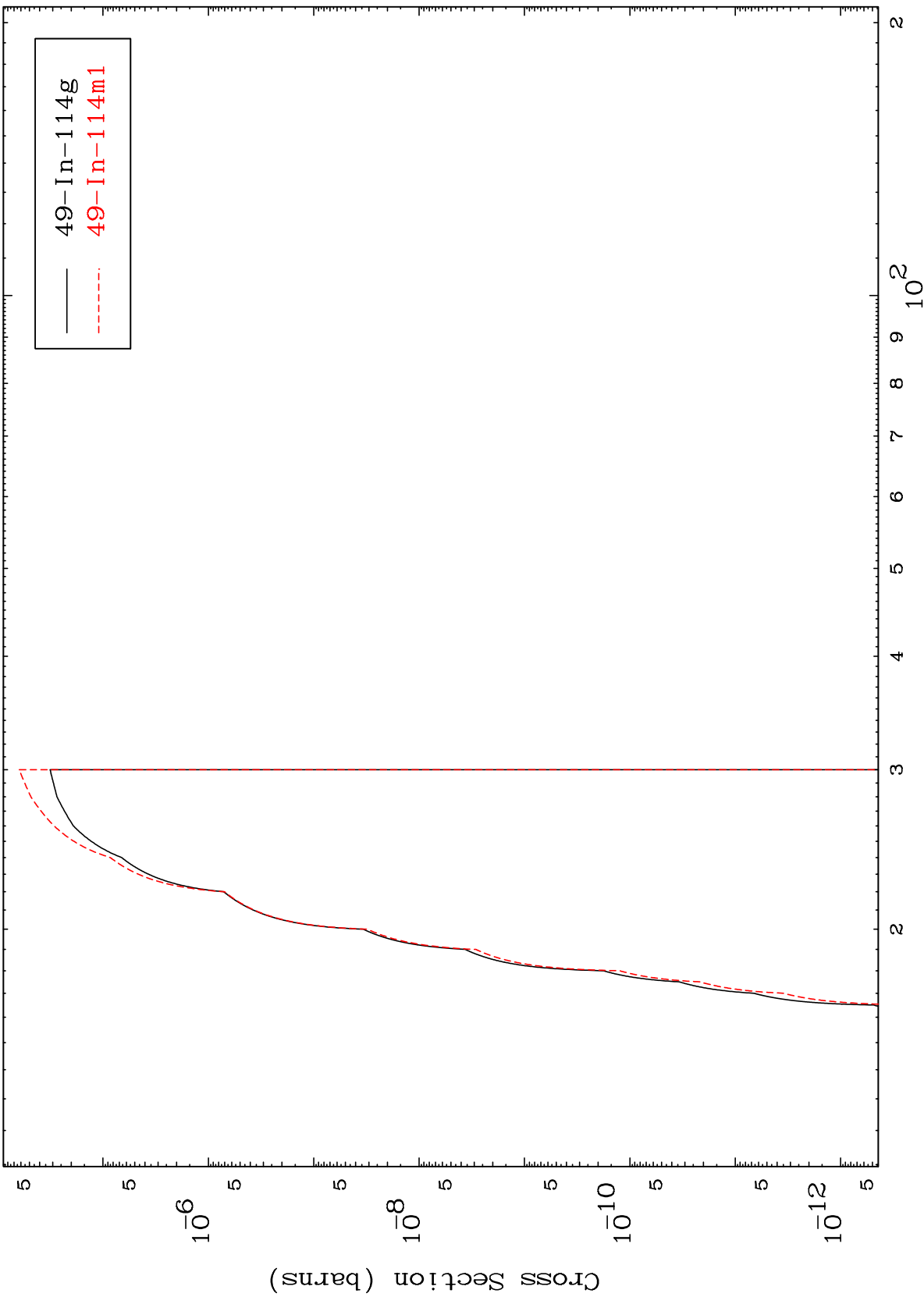
51-Sb-119

($\gamma, 3n$)
Radionuclide Production Cross Section



(γ, n') α

Radionuclide Production Cross Section

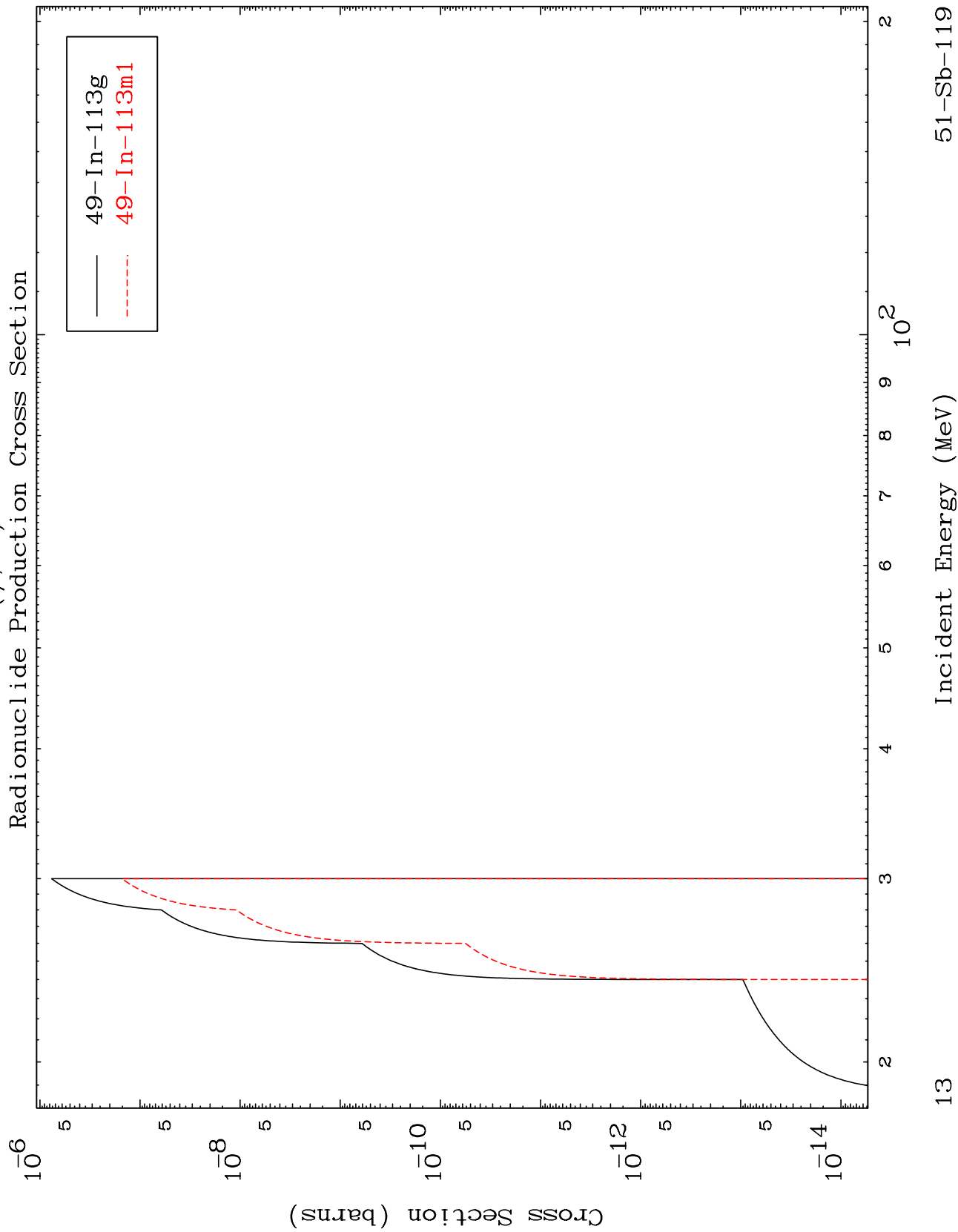


MAT 5119

($\gamma, 2n$) α

51-Sb-119

Radionuclide Production Cross Section



13

Incident Energy (MeV)

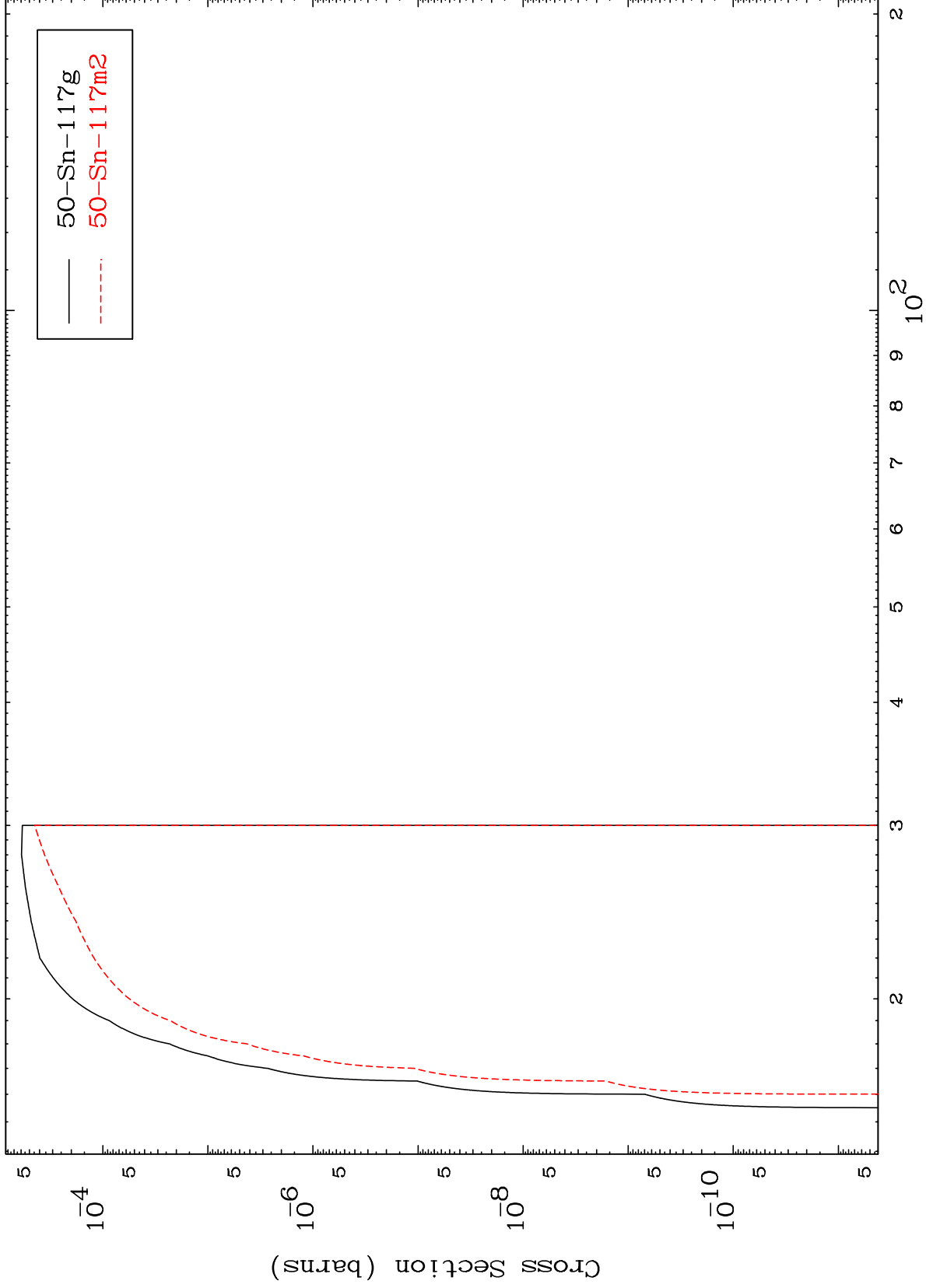
51-Sb-119

MAT 5119

(γ, n') p

51-Sb-119

Radionuclide Production Cross Section



14

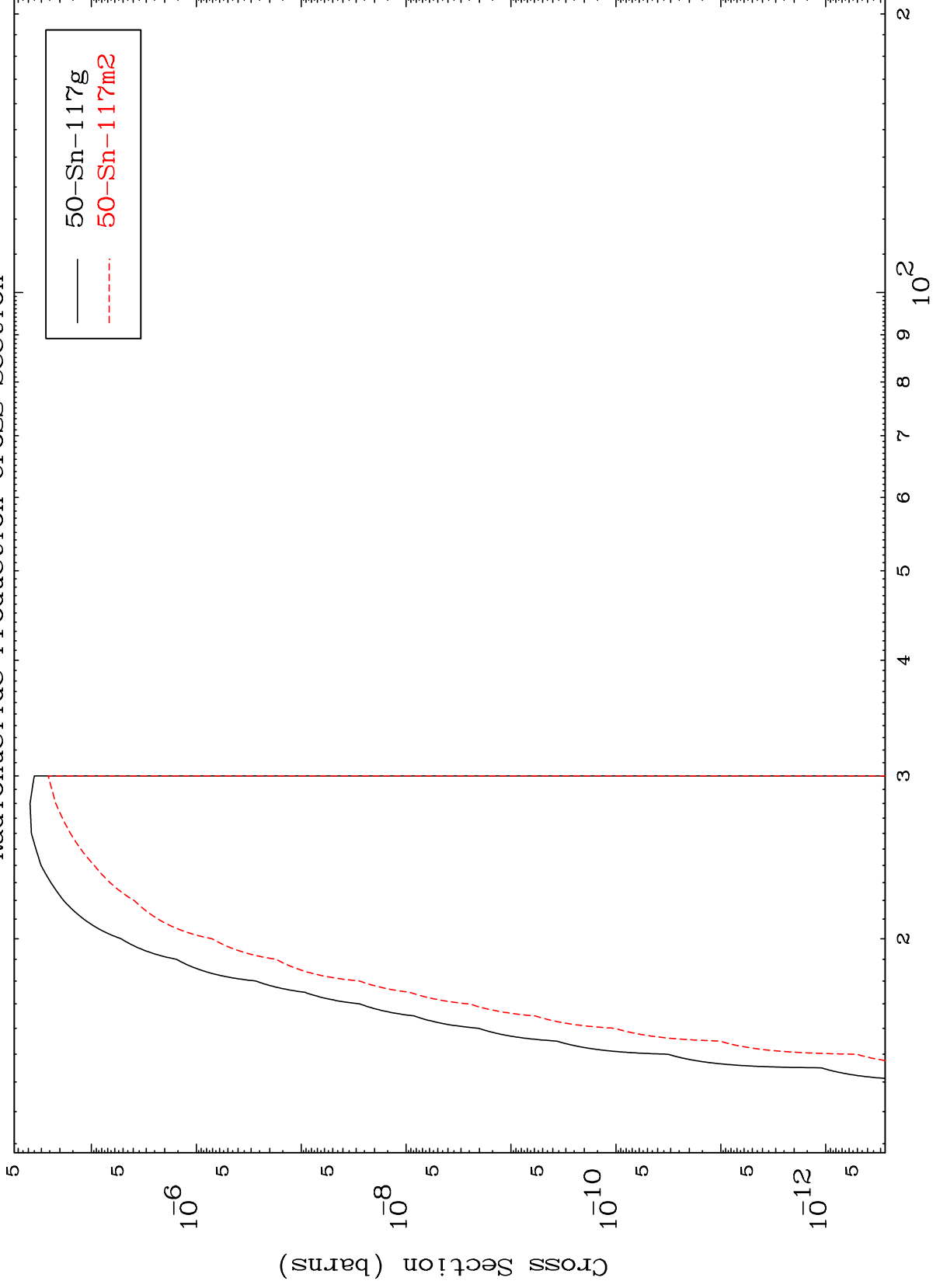
Incident Energy (MeV)

51-Sb-119

MAT 5119

51-Sb-119

(γ, d)
Radionuclide Production Cross Section



15

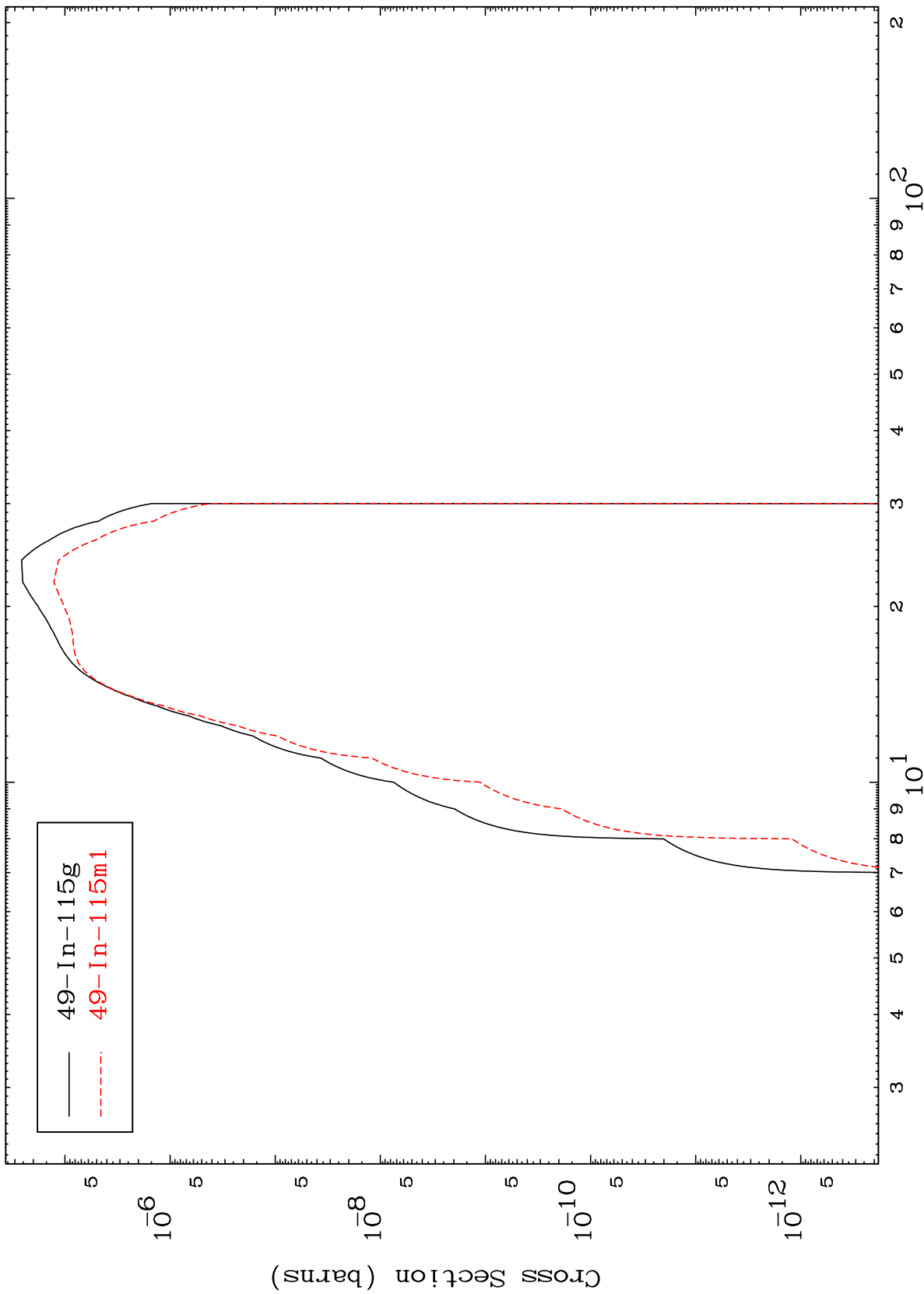
Incident Energy (MeV)

51-Sb-119

MAT 5119

51-Sb-119

Radionuclide Production Cross Section
(γ, α)



16

Incident Energy (MeV)

51-Sb-119

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

