

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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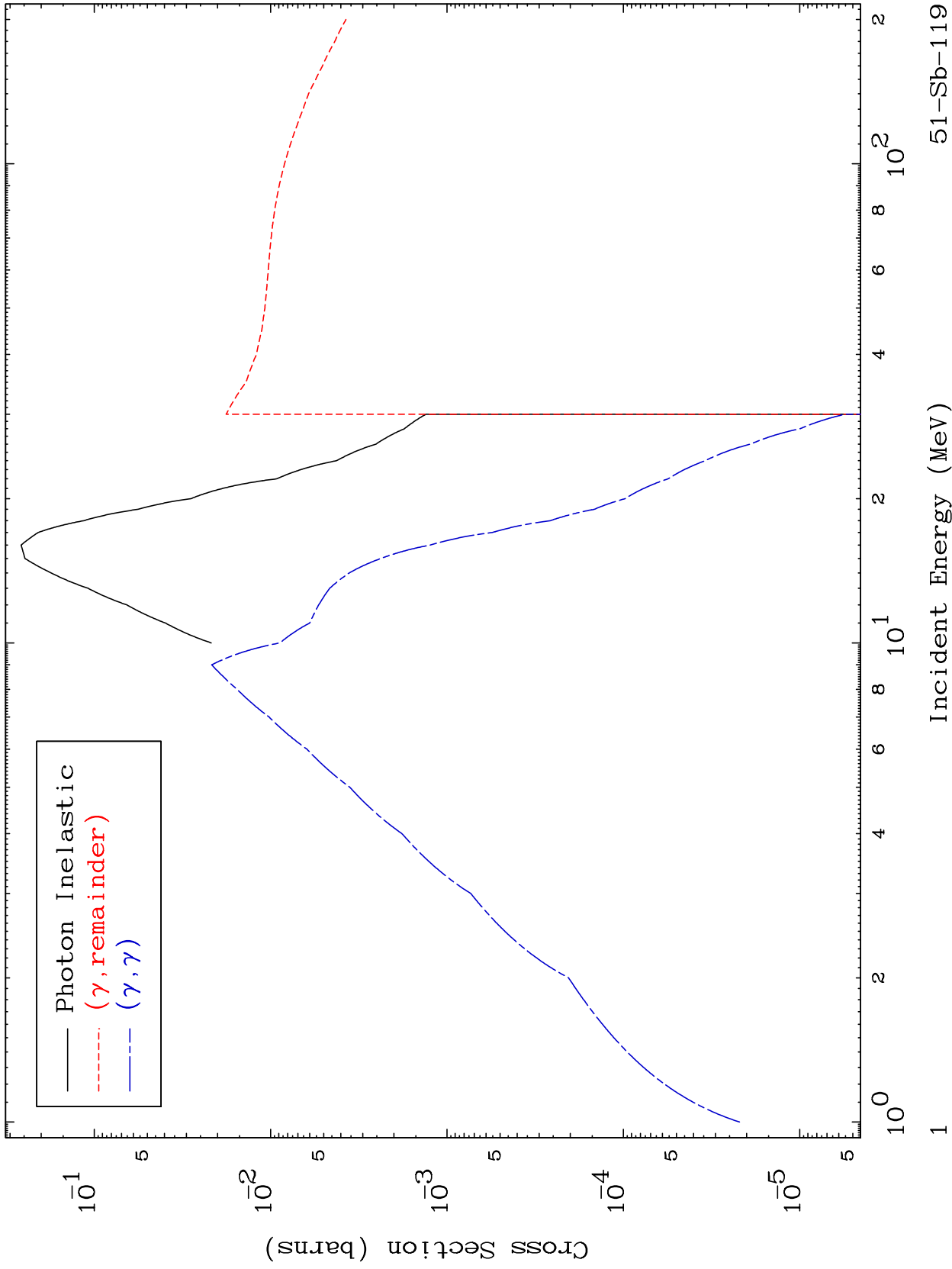
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

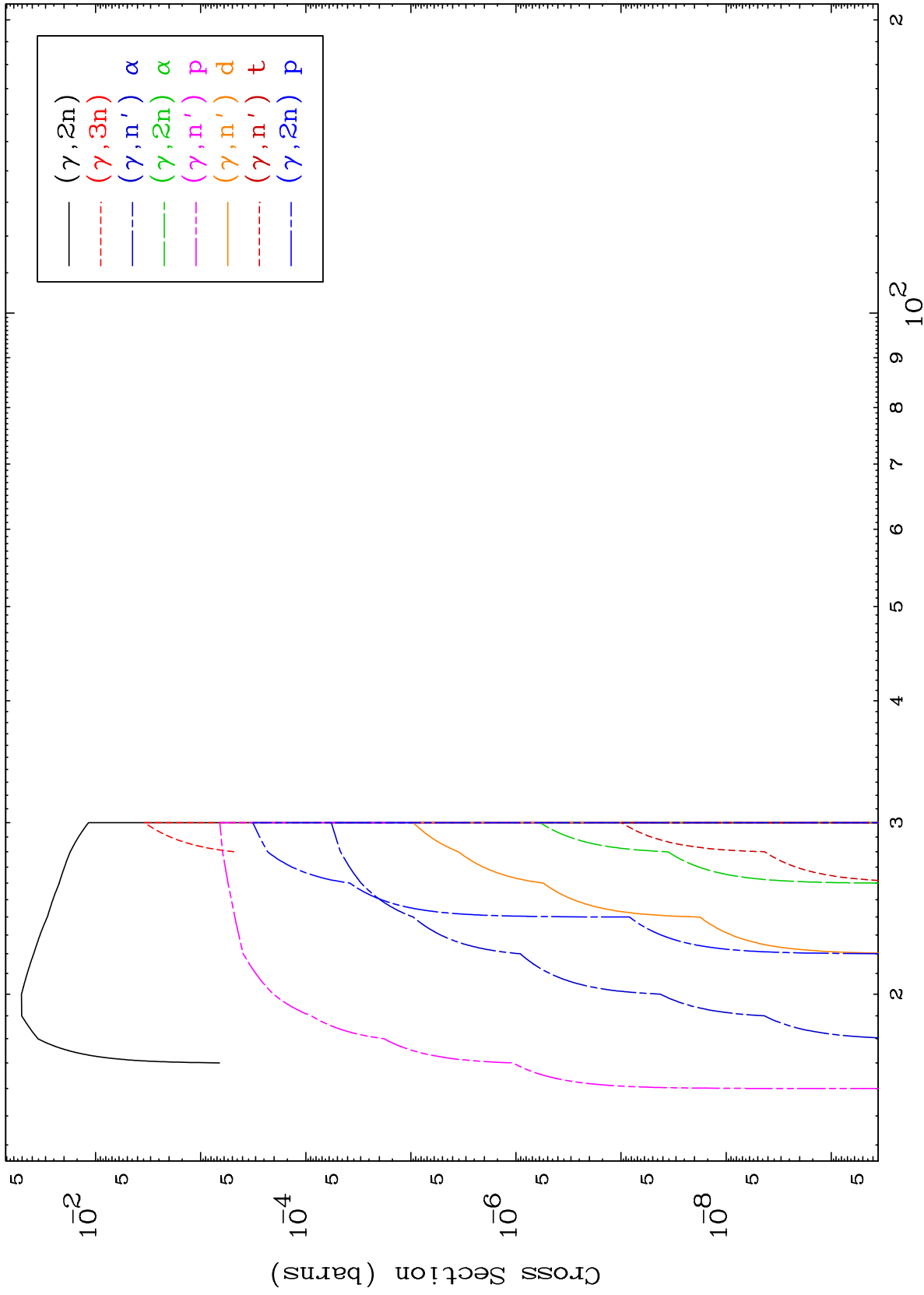
Press Mouse Button to Start

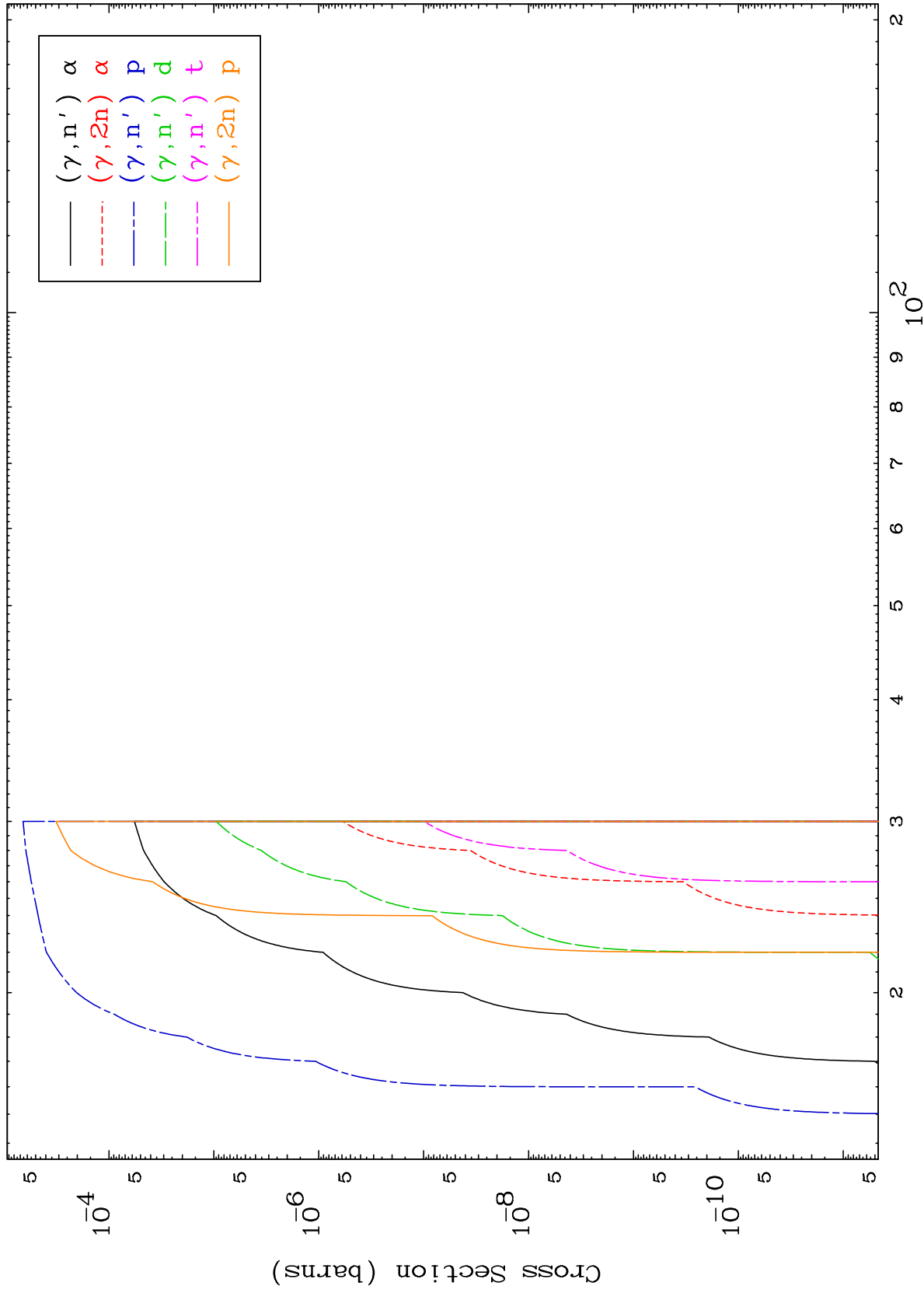
MAT 5119

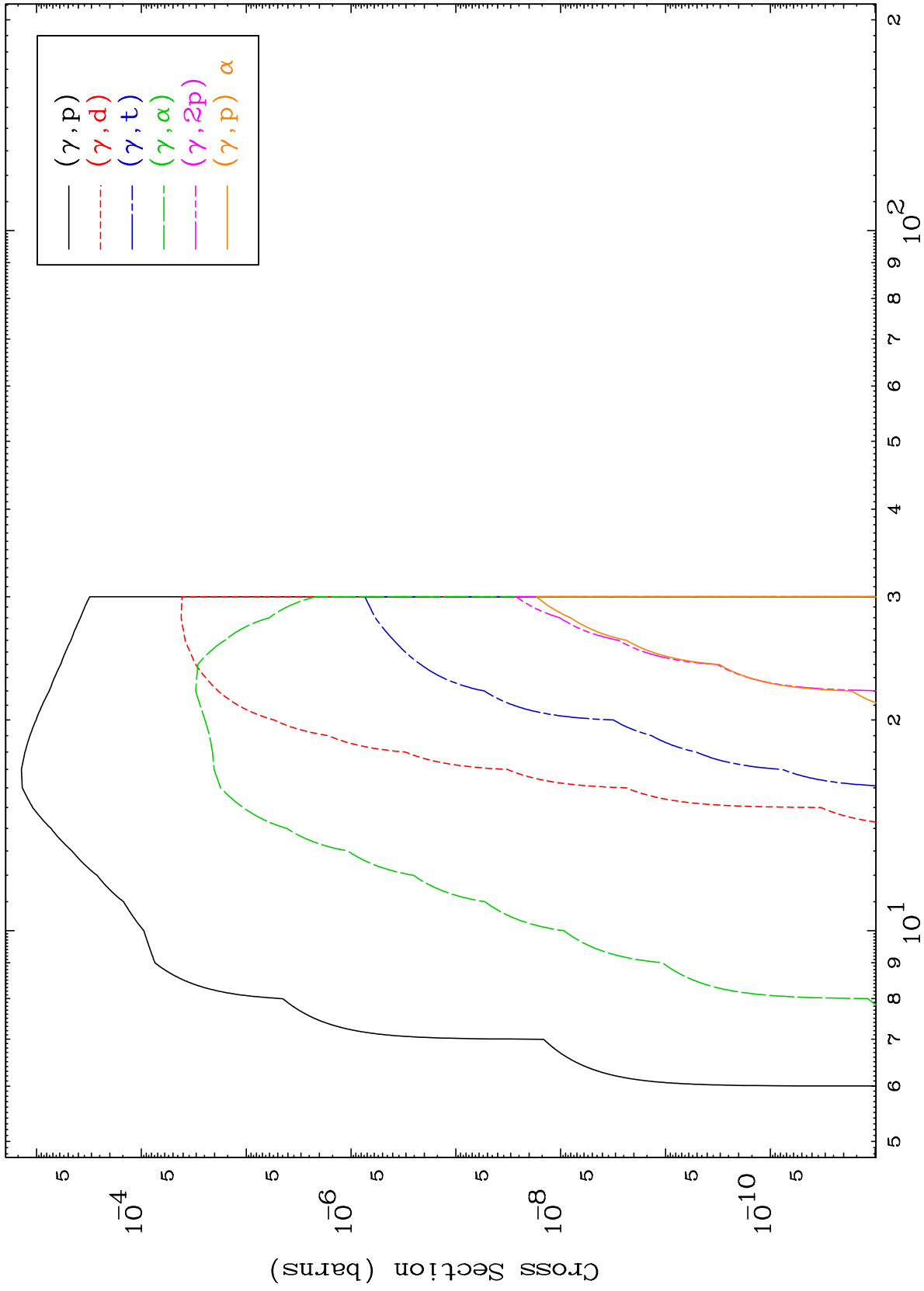
Photon Major
0 Kelvin Cross Sections

51-Sb-119







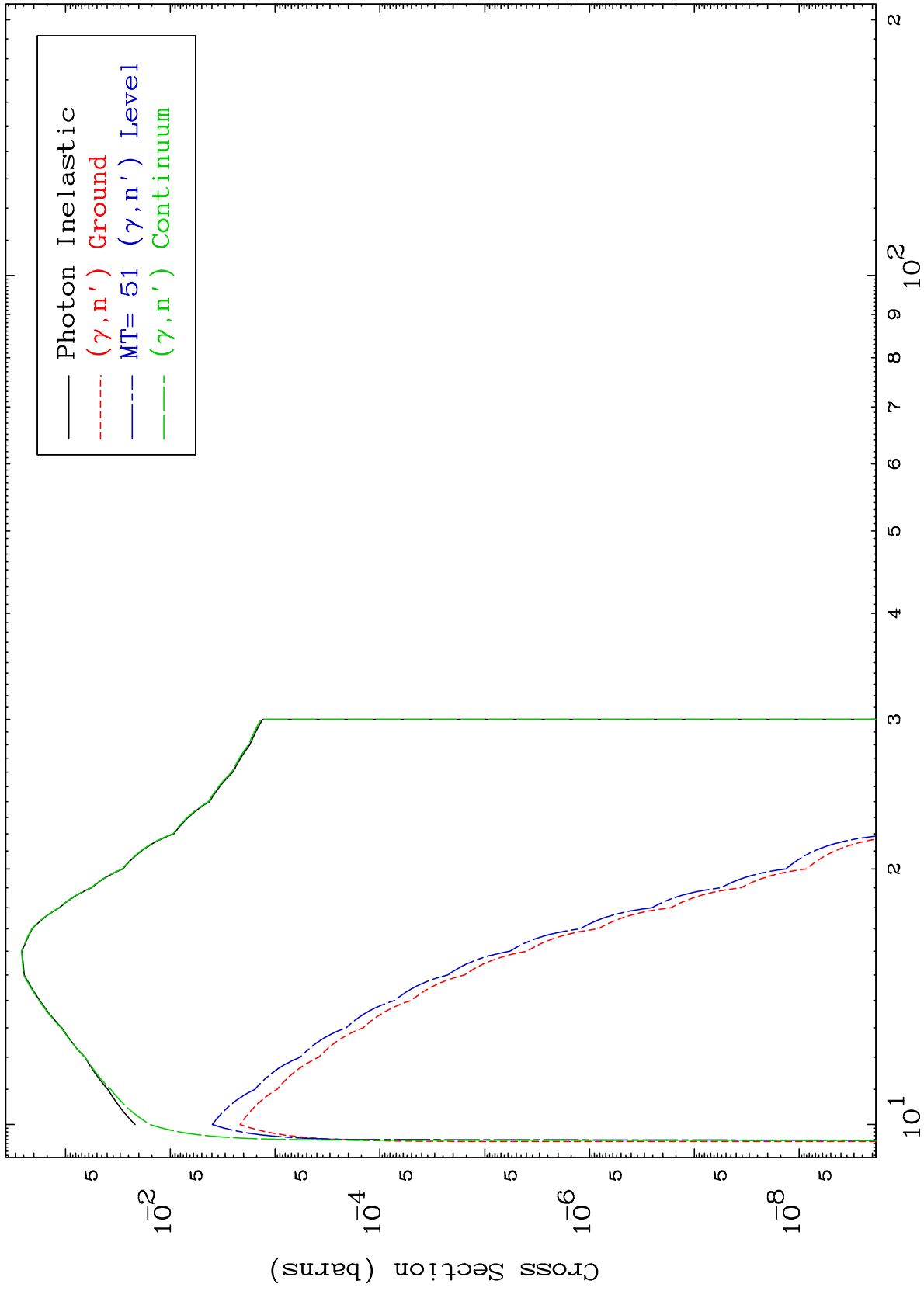


MAT 5119

(γ, n') Level

51-Sb-119

0 Kelvin Cross Sections



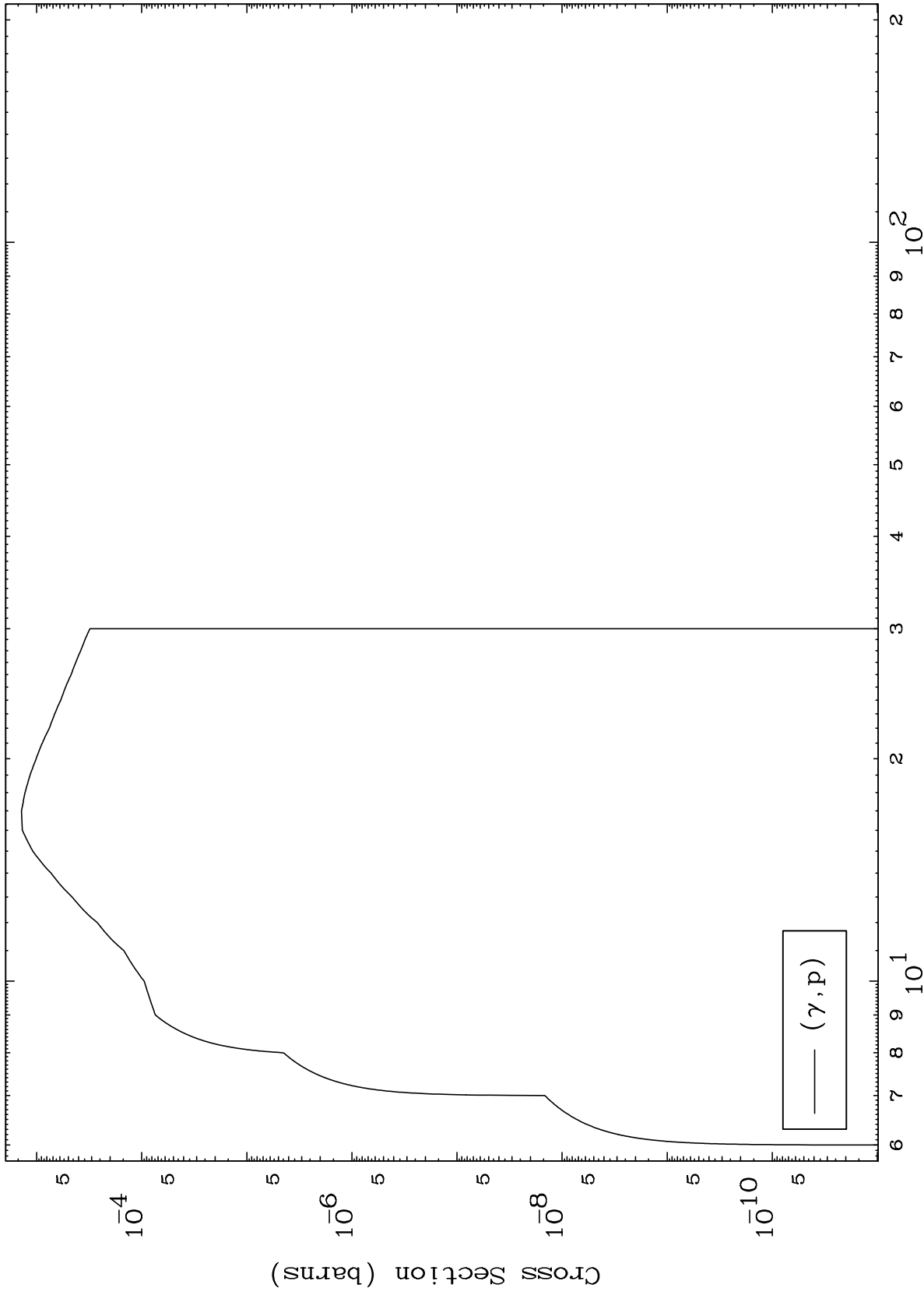
Incident Energy (MeV)

51-Sb-119

MAT 5119

51-Sb-119

(γ, p) Levels
0 Kelvin Cross Sections



6

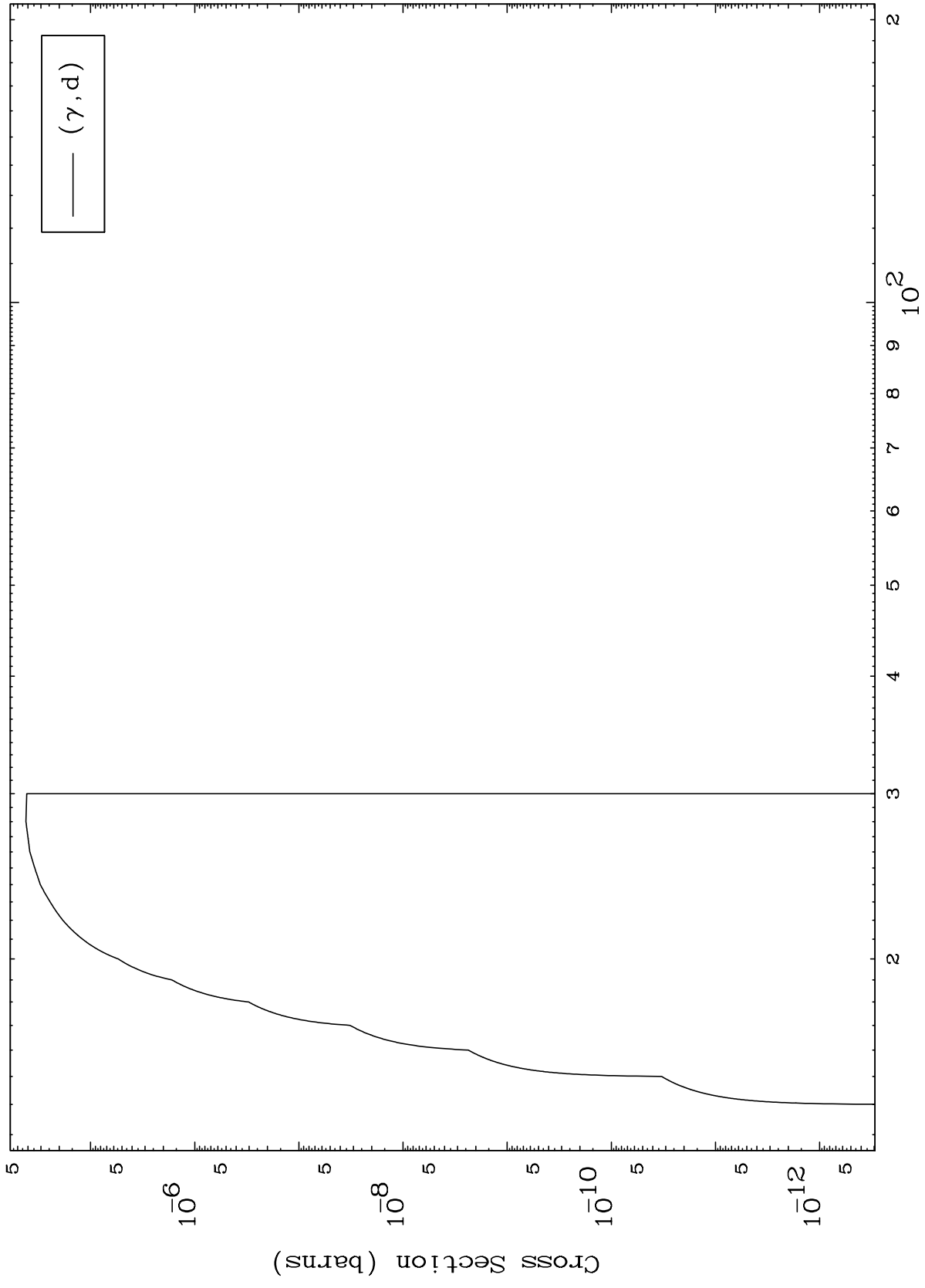
Incident Energy (MeV)

51-Sb-119

MAT 5119

(γ, d) Levels
0 Kelvin Cross Sections

51-Sb-119



7

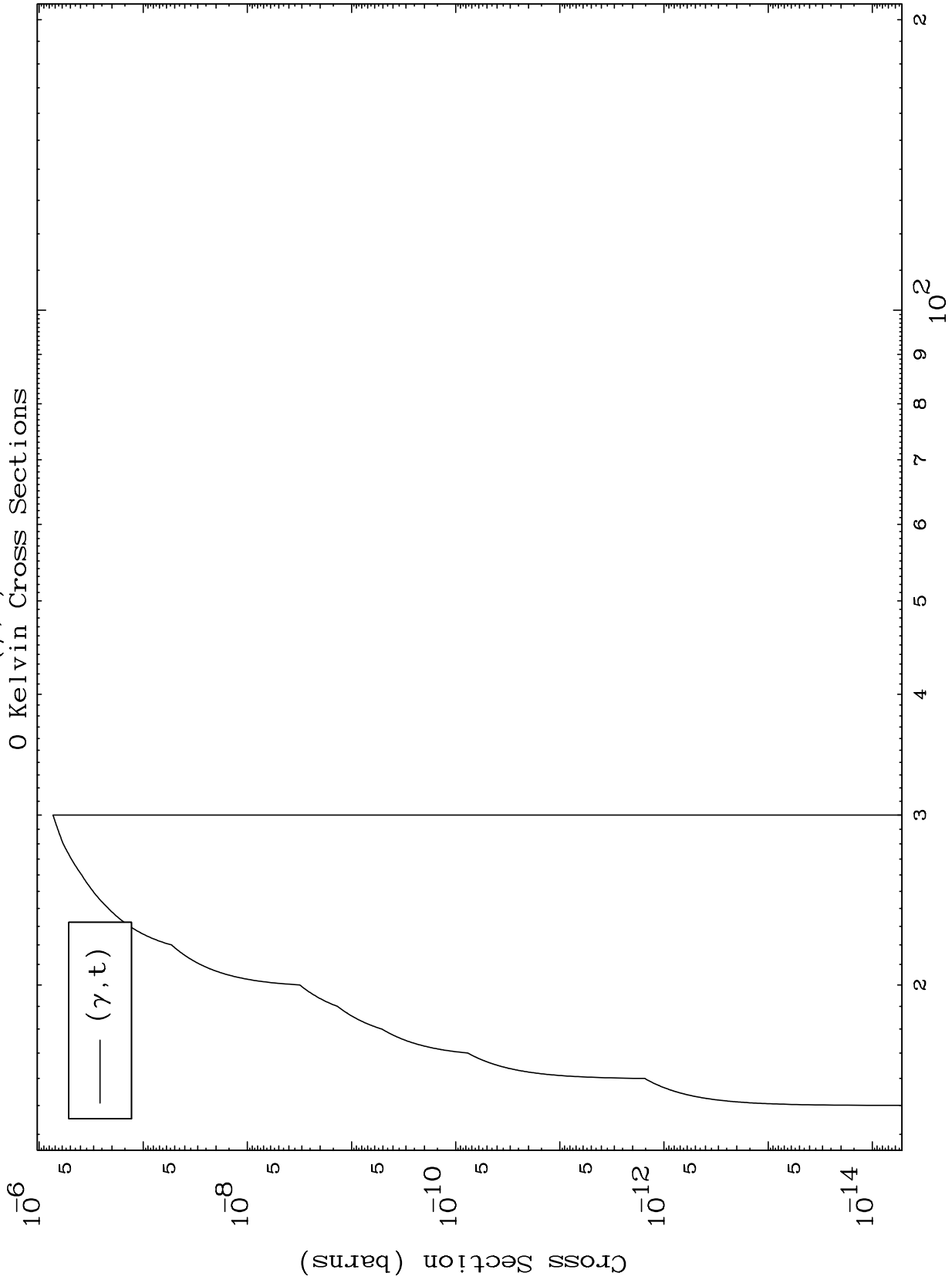
Incident Energy (MeV)

51-Sb-119

MAT 5119

(γ, t) Levels
0 Kelvin Cross Sections

51-Sb-119

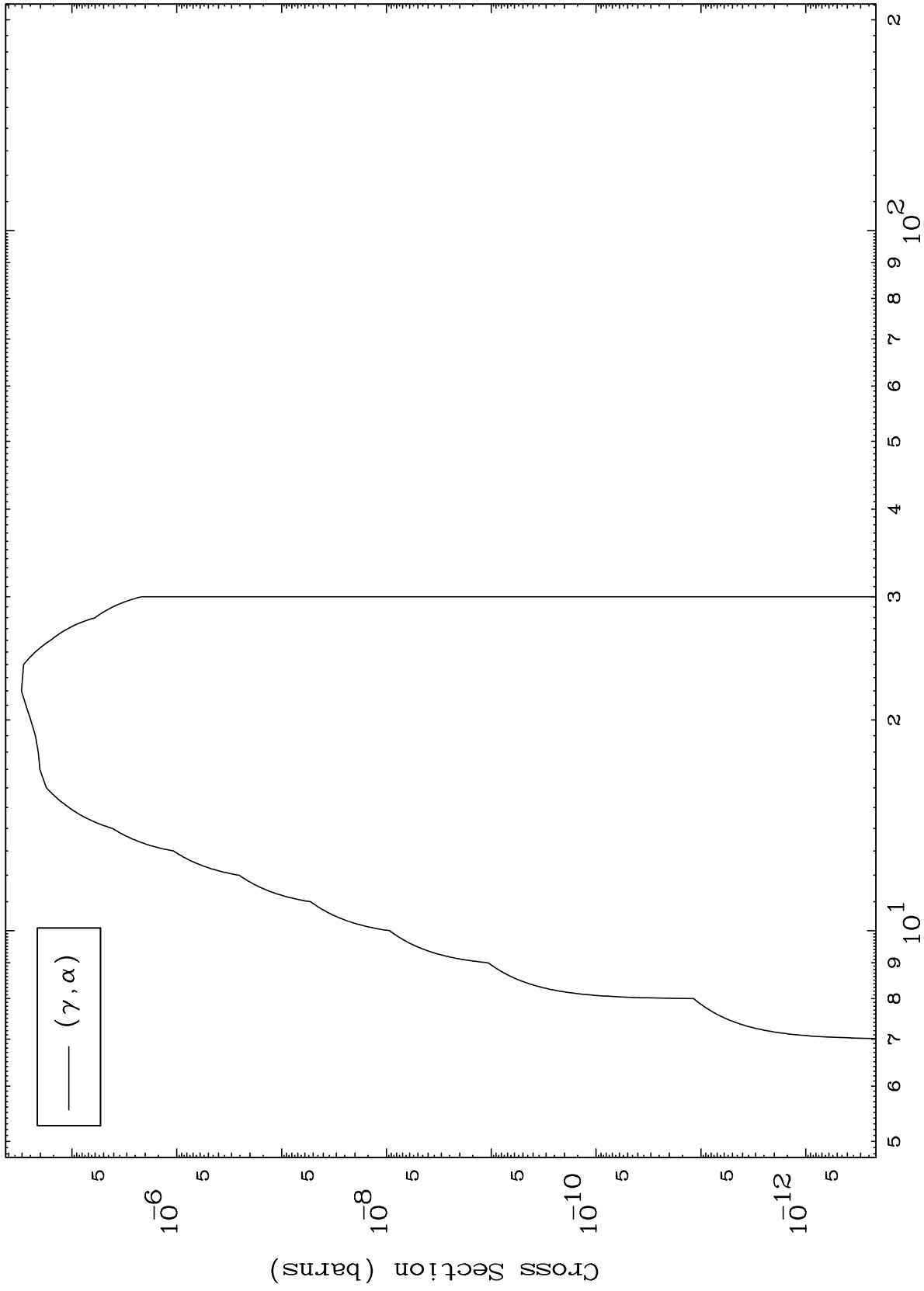


8

Incident Energy (MeV)

51-Sb-119

(γ, α) Levels
0 Kelvin Cross Sections

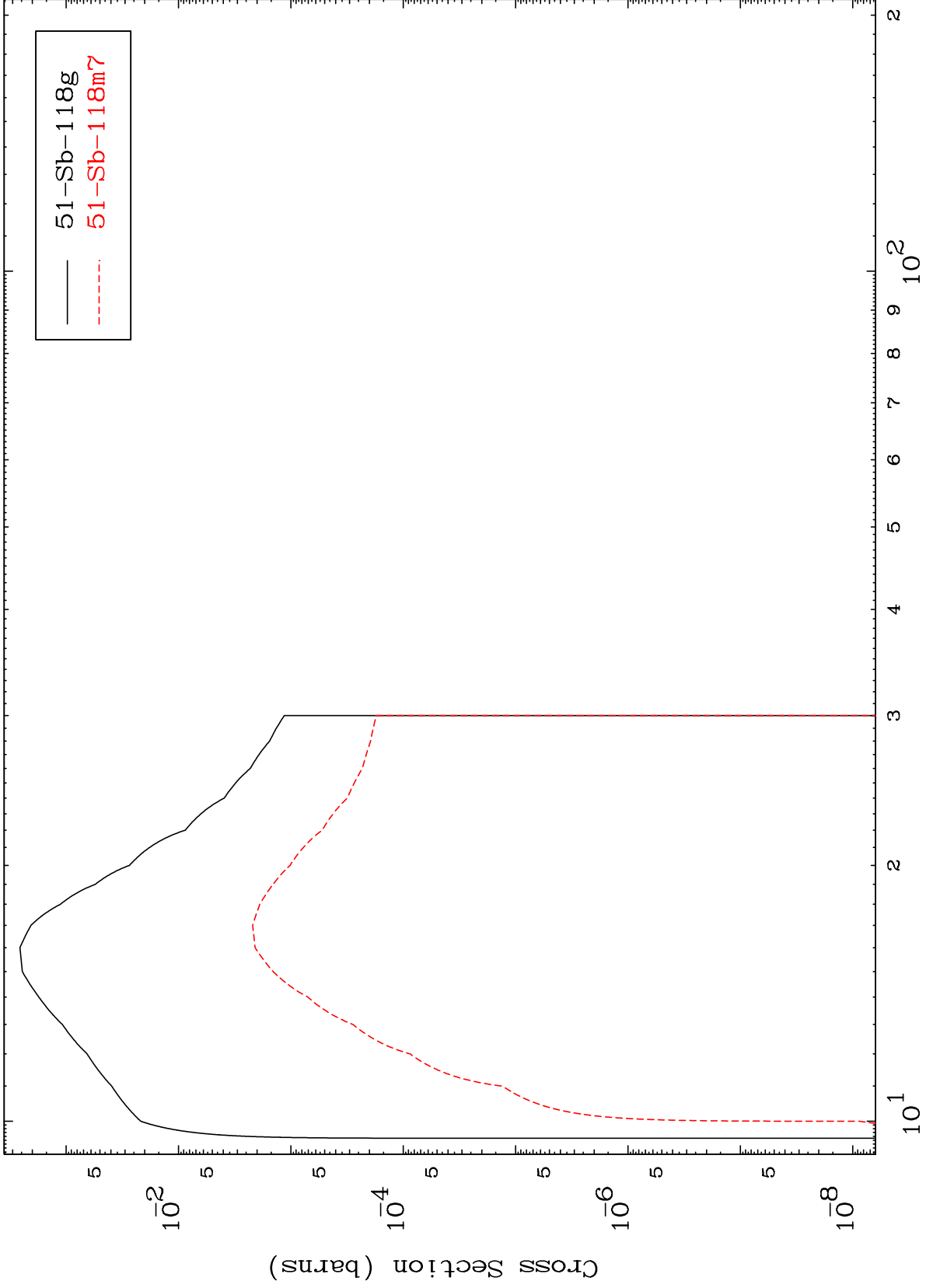


MAT 5119

Photon Inelastic

51-Sb-119

Radionuclide Production Cross Section



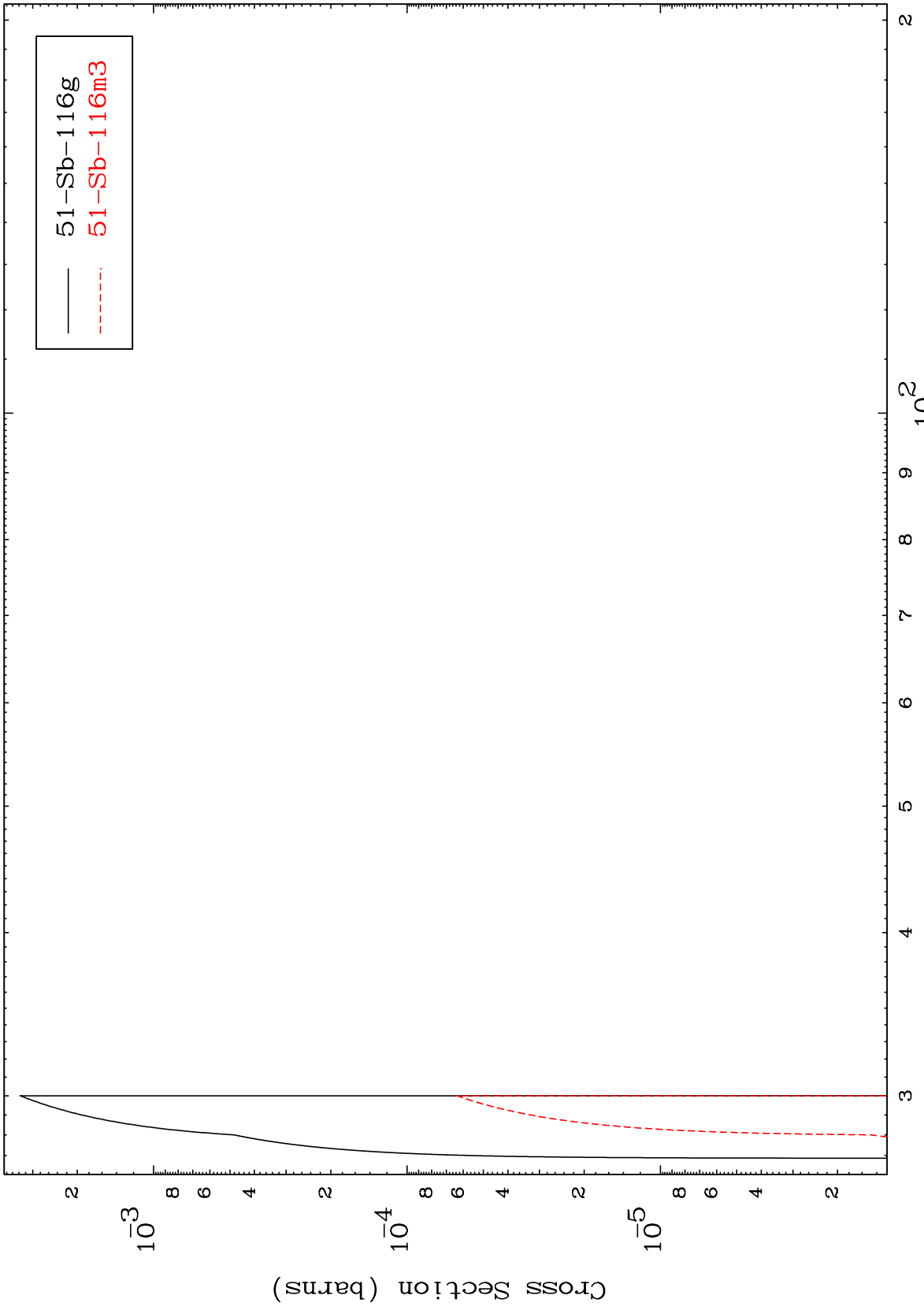
Incident Energy (MeV)

51-Sb-119

MAT 5119

51-Sb-119

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



11

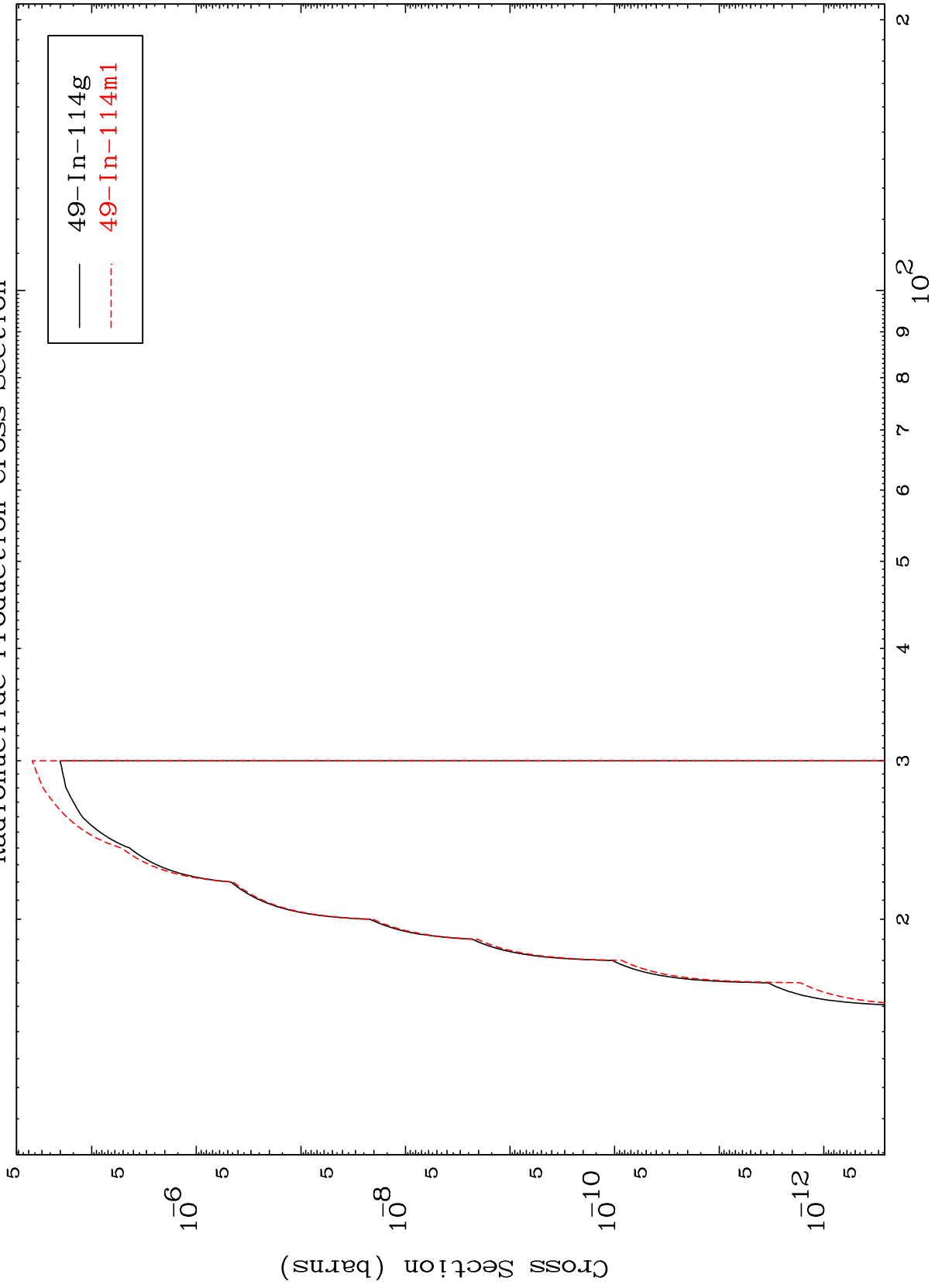
51-Sb-119

Incident Energy (MeV)

MAT 5119

51-Sb-119

$(\gamma, n') \alpha$
Radionuclide Production Cross Section



12

Incident Energy (MeV)

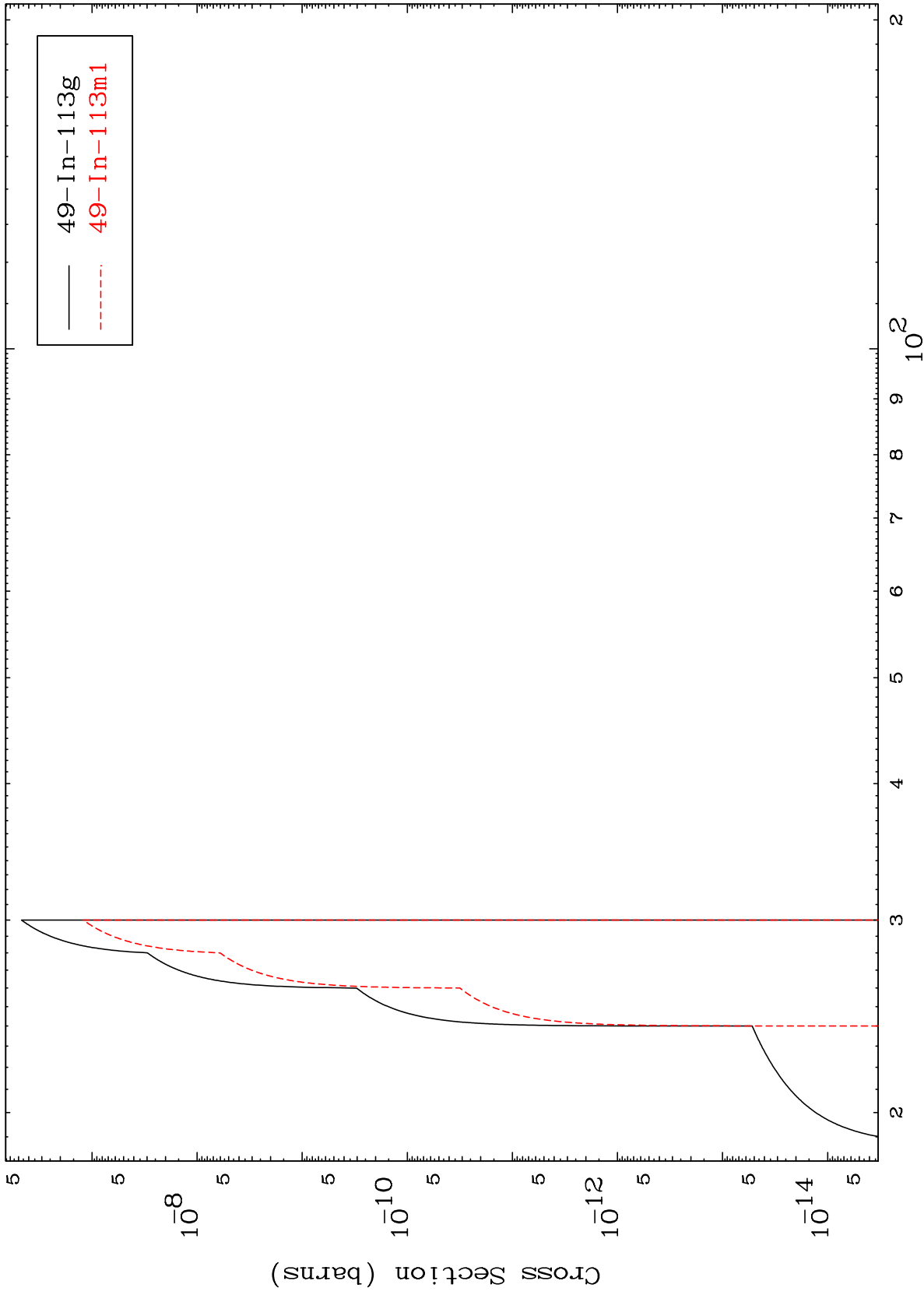
51-Sb-119

MAT 5119

($\gamma, 2n$) α

51-Sb-119

Radionuclide Production Cross Section



13

Incident Energy (MeV)

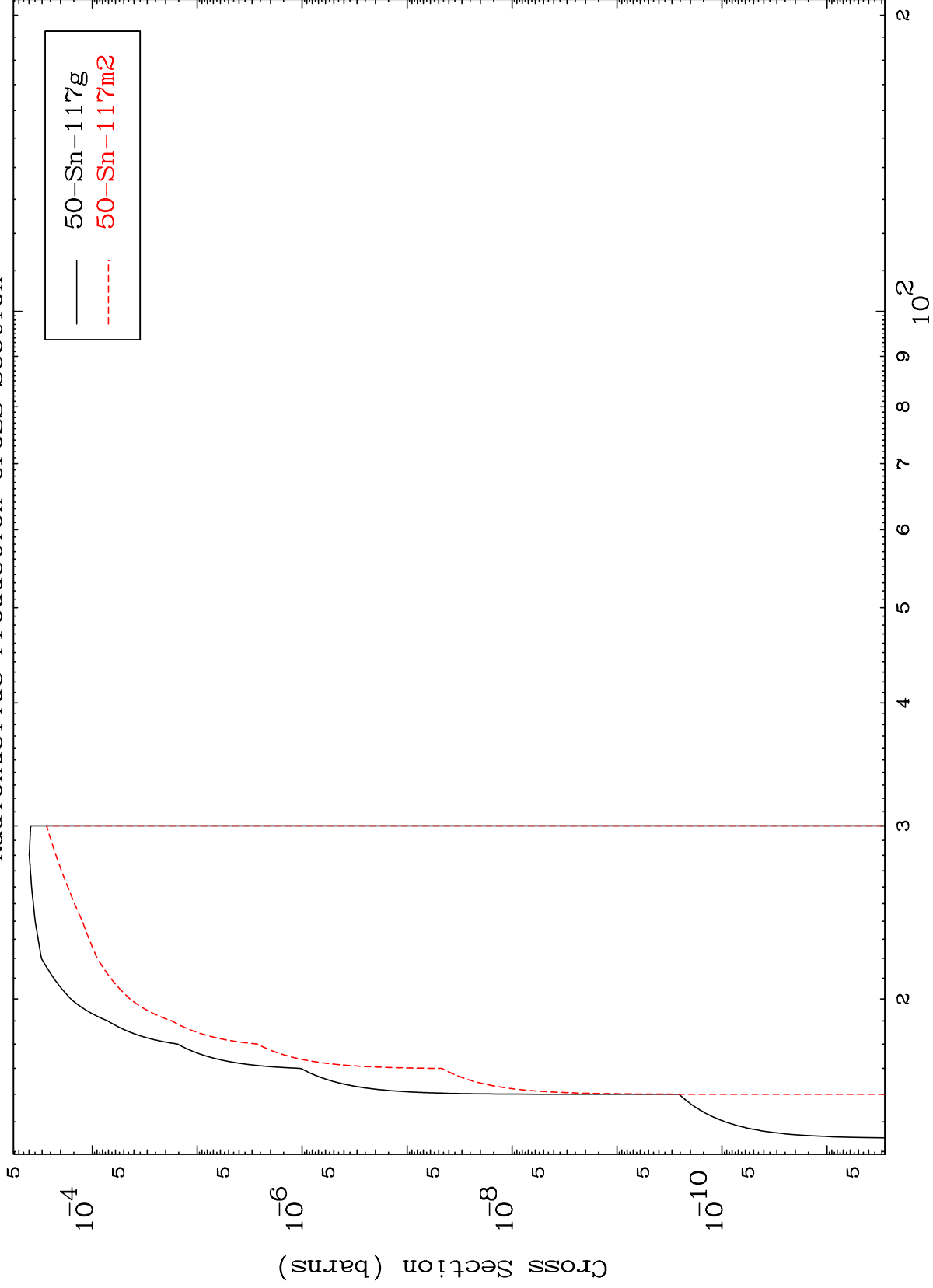
51-Sb-119

MAT 5119

(γ, n') p

51-Sb-119

Radionuclide Production Cross Section



14

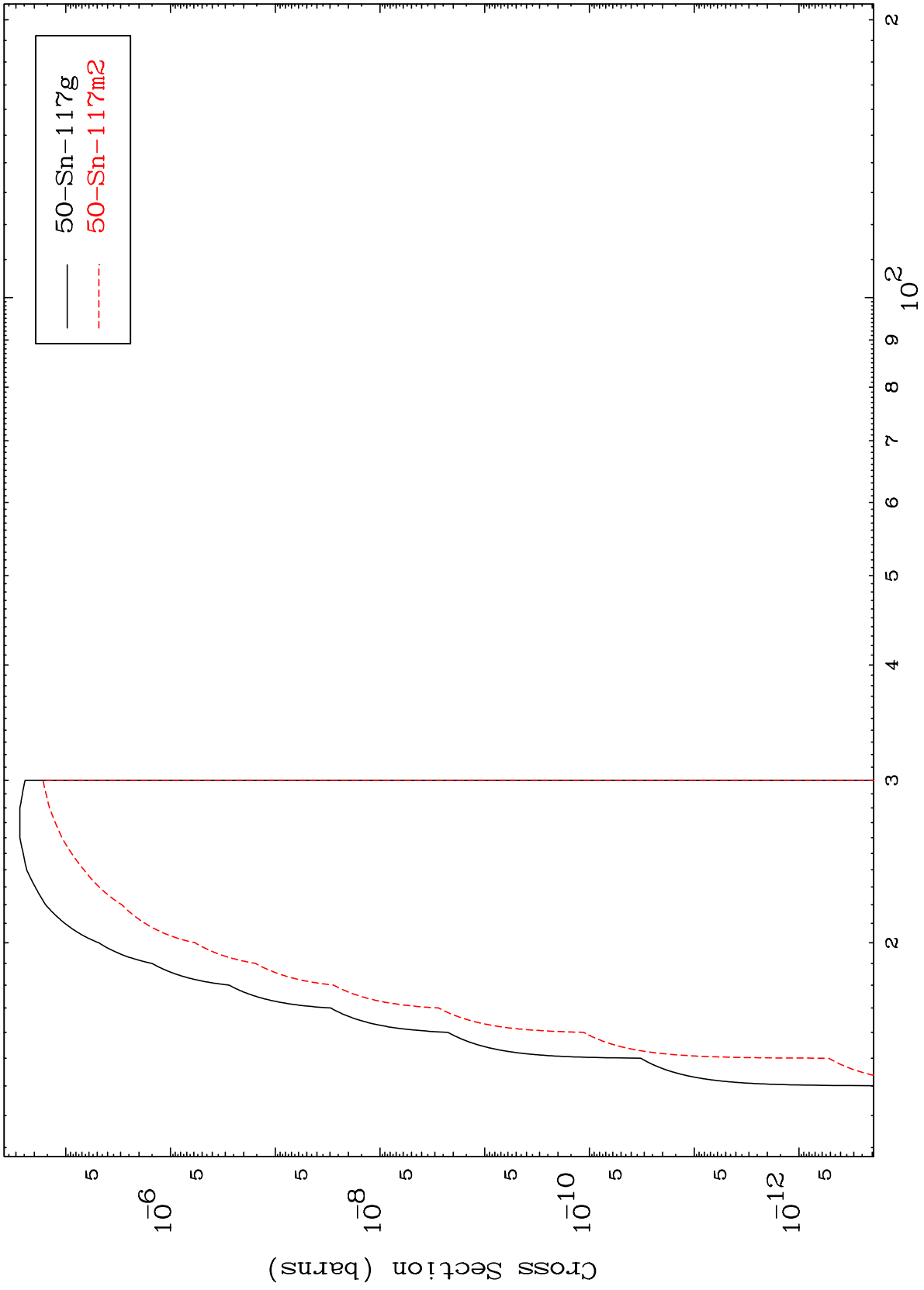
Incident Energy (MeV)

51-Sb-119

MAT 5119

51-Sb-119

(γ, d)
Radionuclide Production Cross Section



15

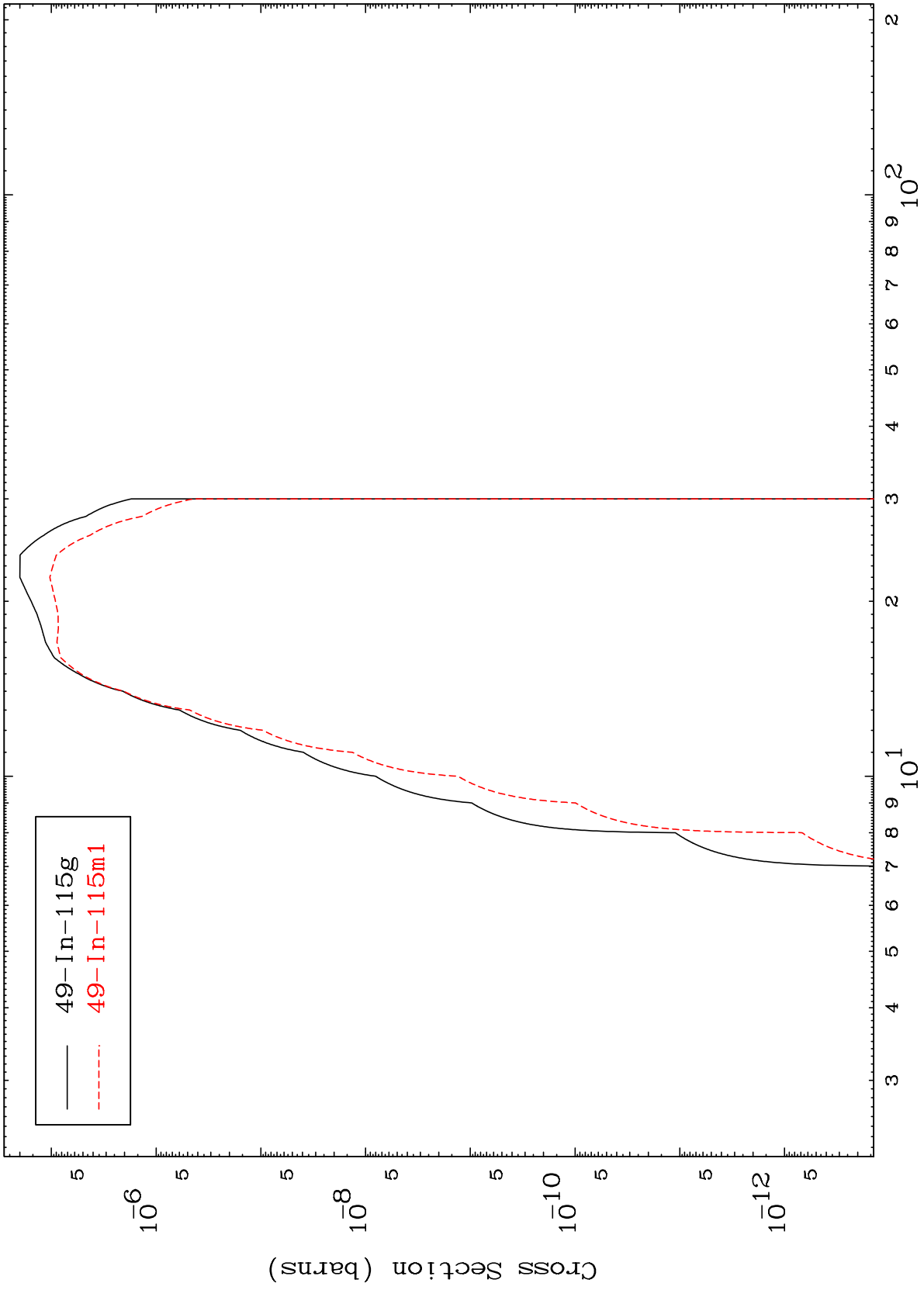
Incident Energy (MeV)

51-Sb-119

MAT 5119

51-Sb-119

Radionuclide Production Cross Section
(γ, α)



16

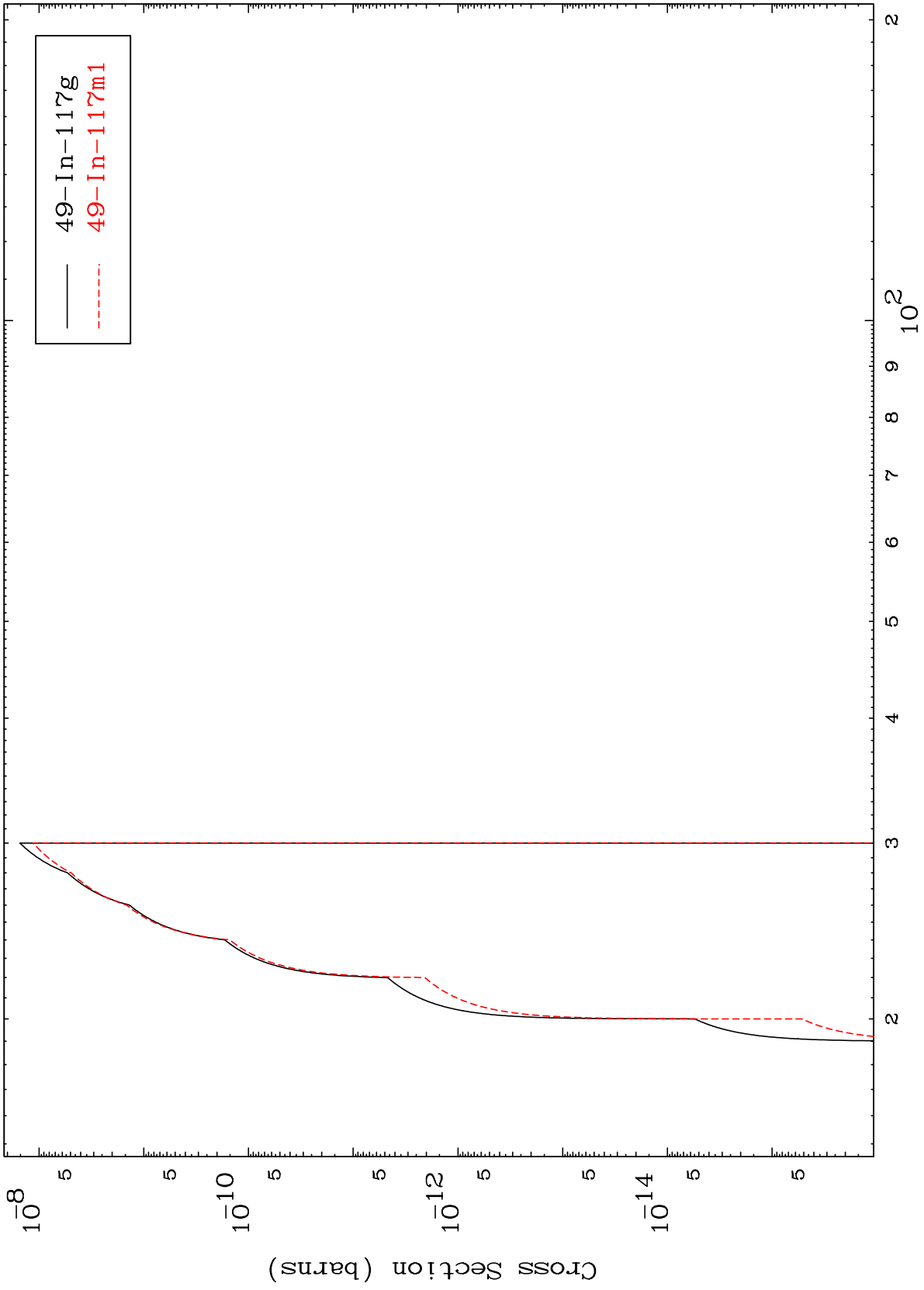
Incident Energy (MeV)

51-Sb-119

MAT 5119

51-Sb-119

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



17

Incident Energy (MeV)

51-Sb-119