

Program EVALPLOT
(Version 2018-1)

by

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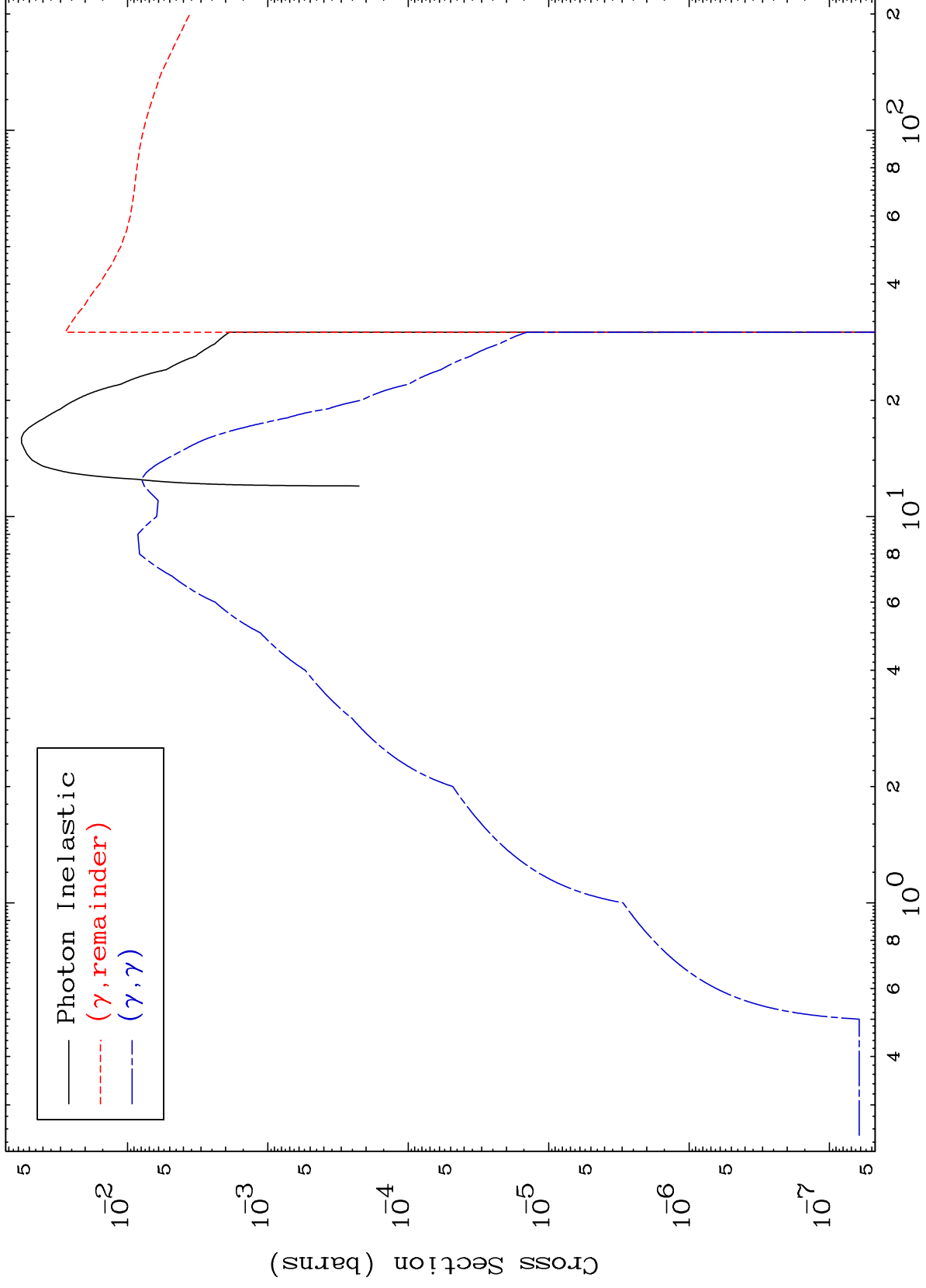
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5407

Photon Major
0 Kelvin Cross Sections

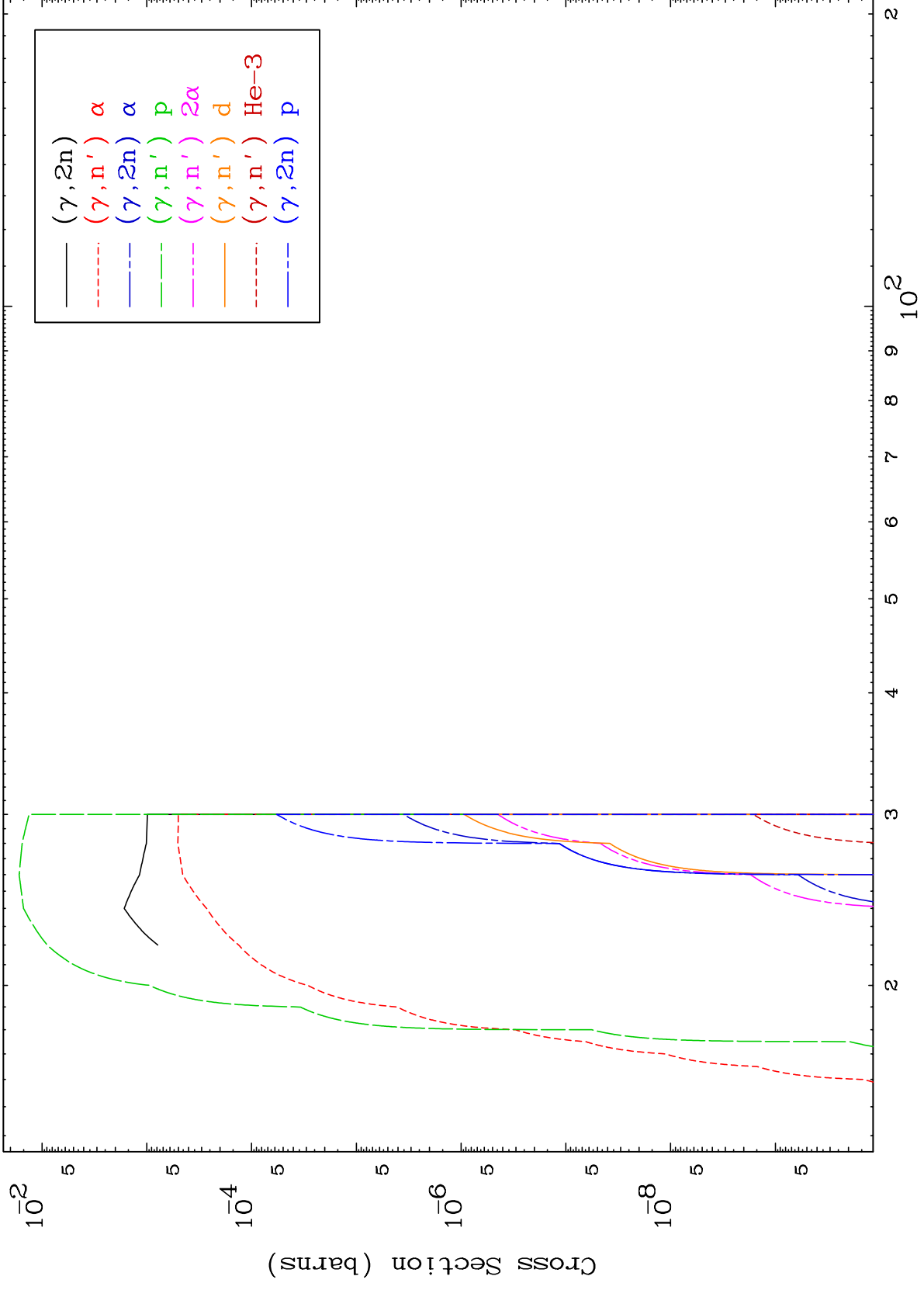
54-Xe-118

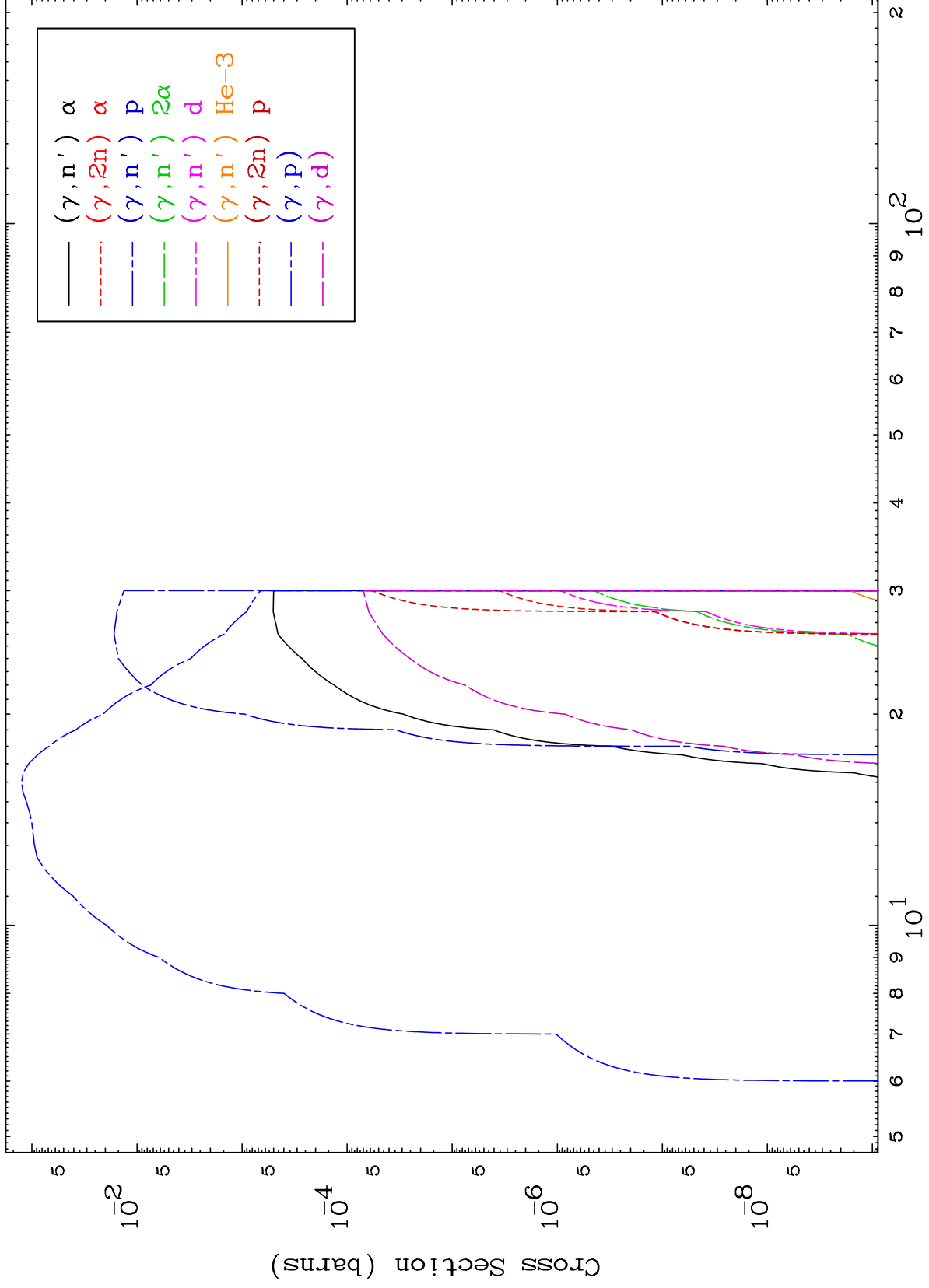


1

Incident Energy (MeV)

54-Xe-118

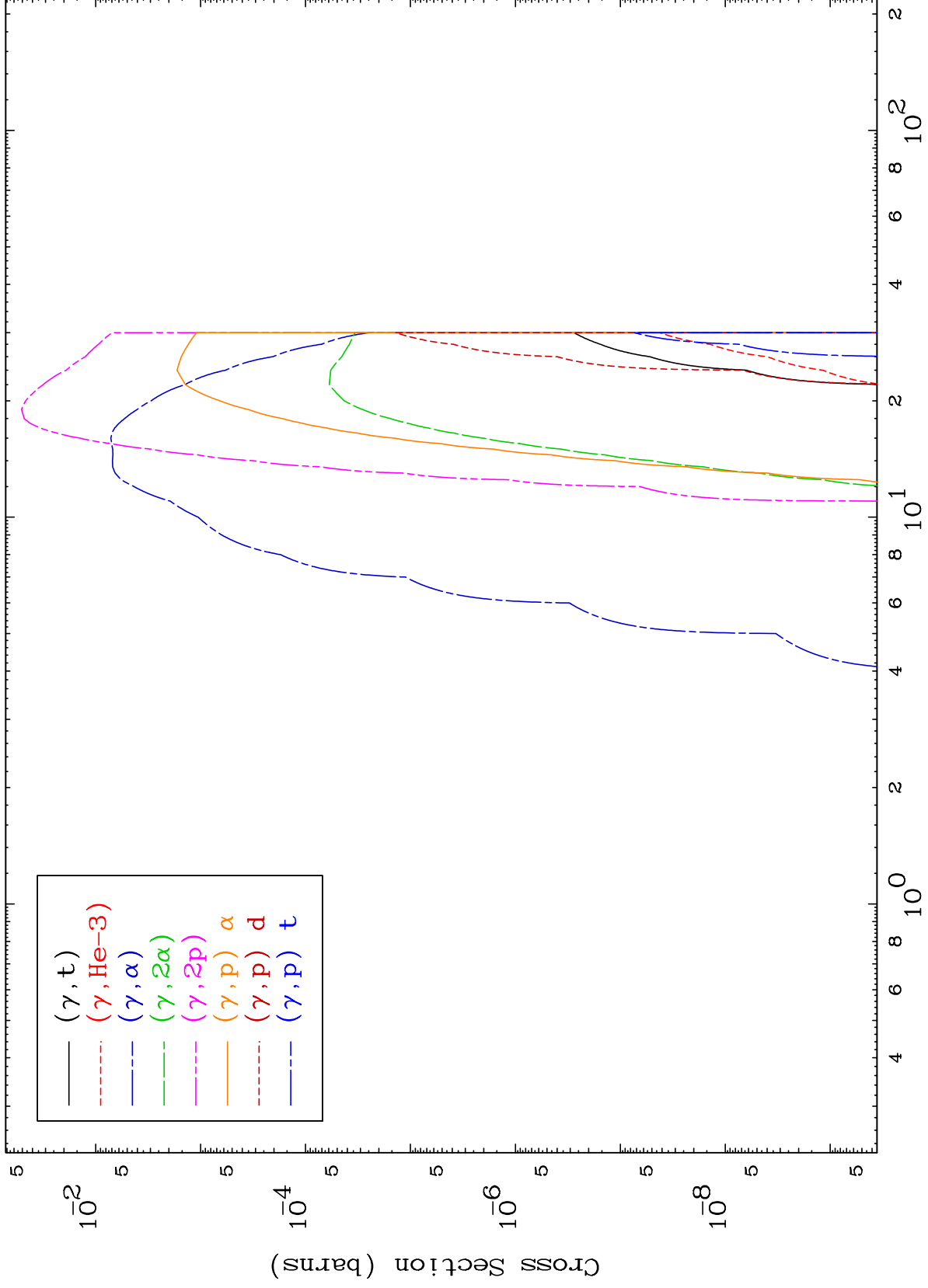




MAT 5407

Photon Charged Particle
0 Kelvin Cross Sections

54-Xe-118

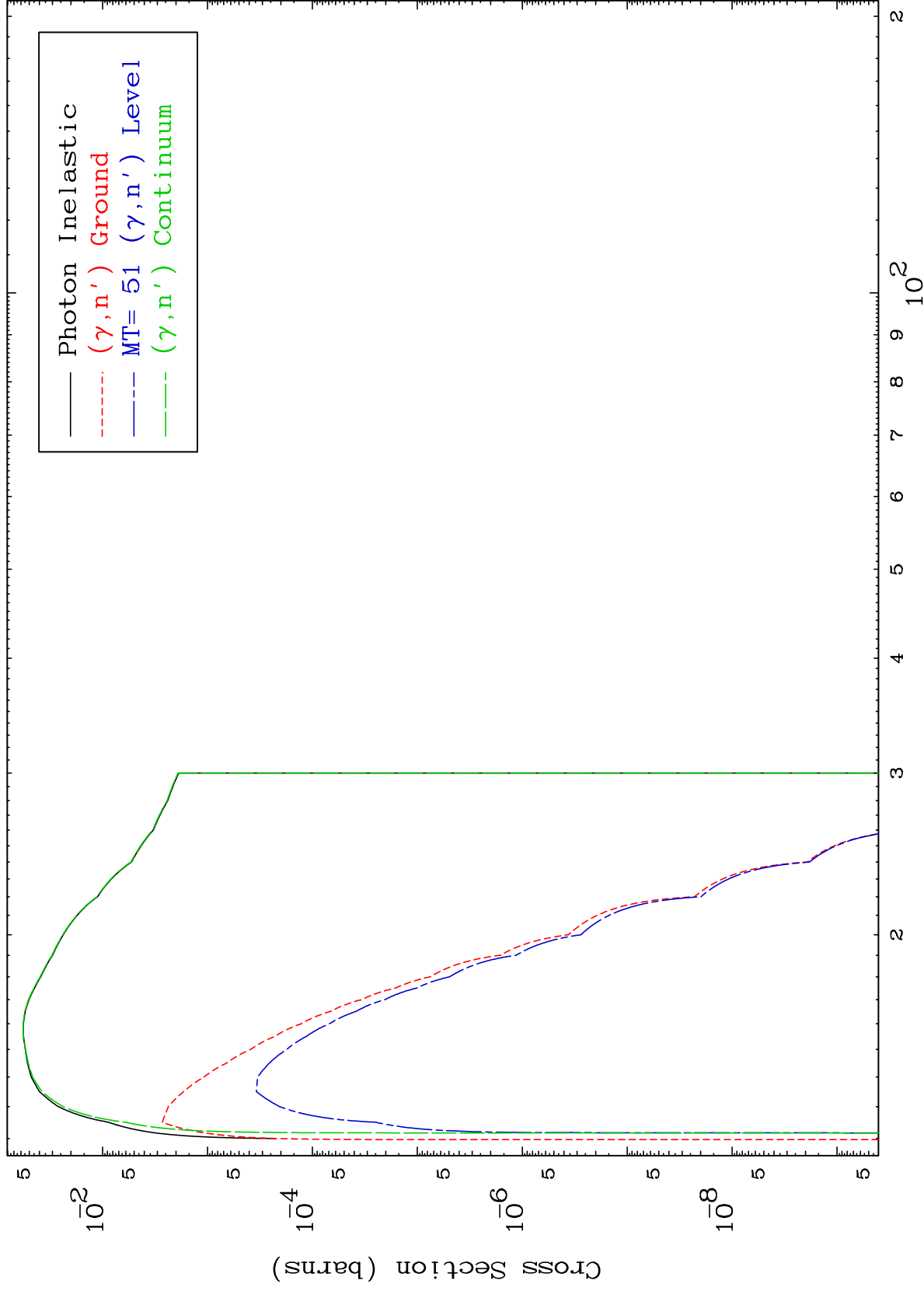


MAT 5407

(γ, n') Level

54-Xe-118

0 Kelvin Cross Sections



5

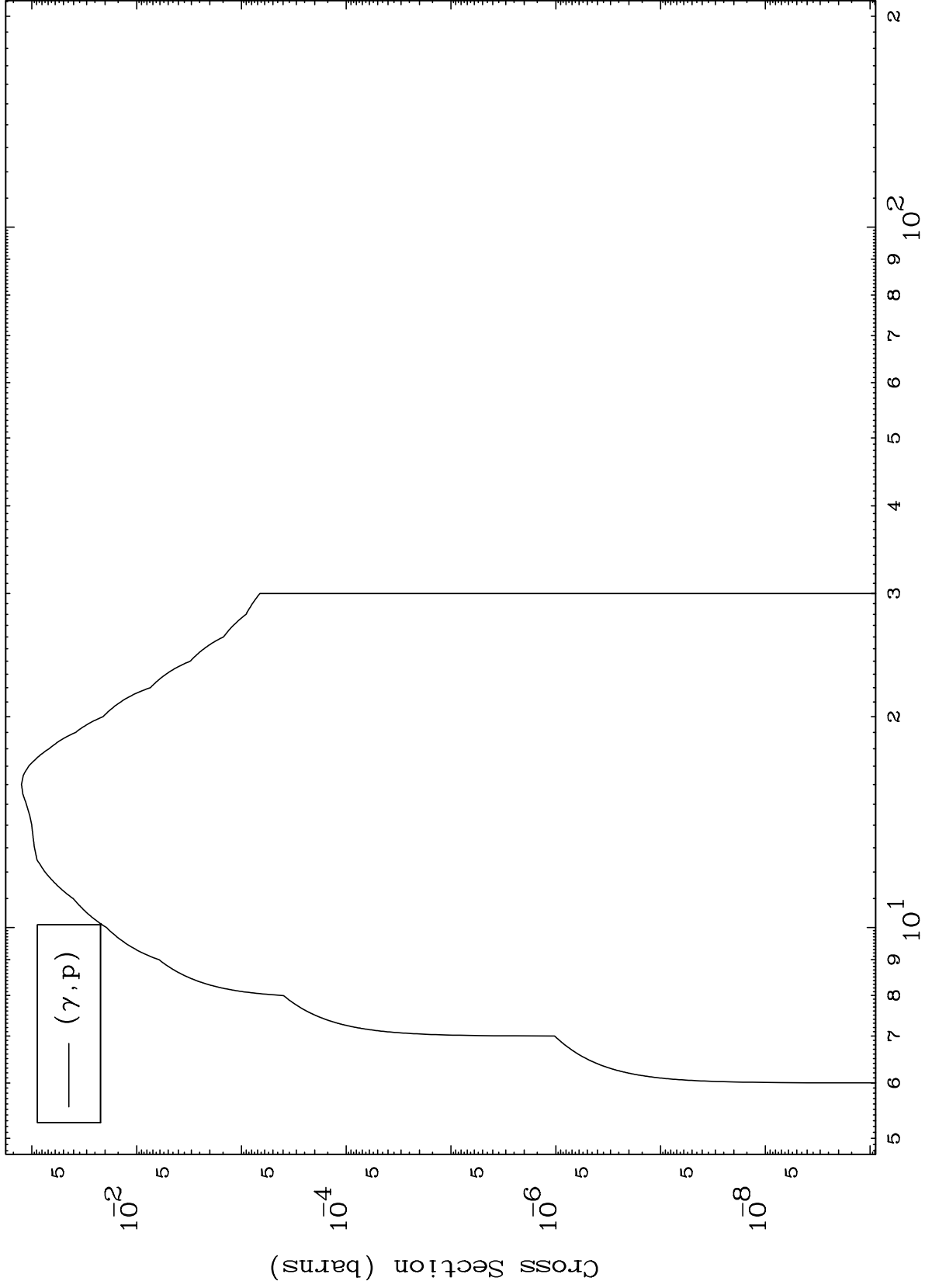
Incident Energy (MeV)

54-Xe-118

MAT 5407

(γ, p) Levels
0 Kelvin Cross Sections

54-Xe-118



Incident Energy (MeV)

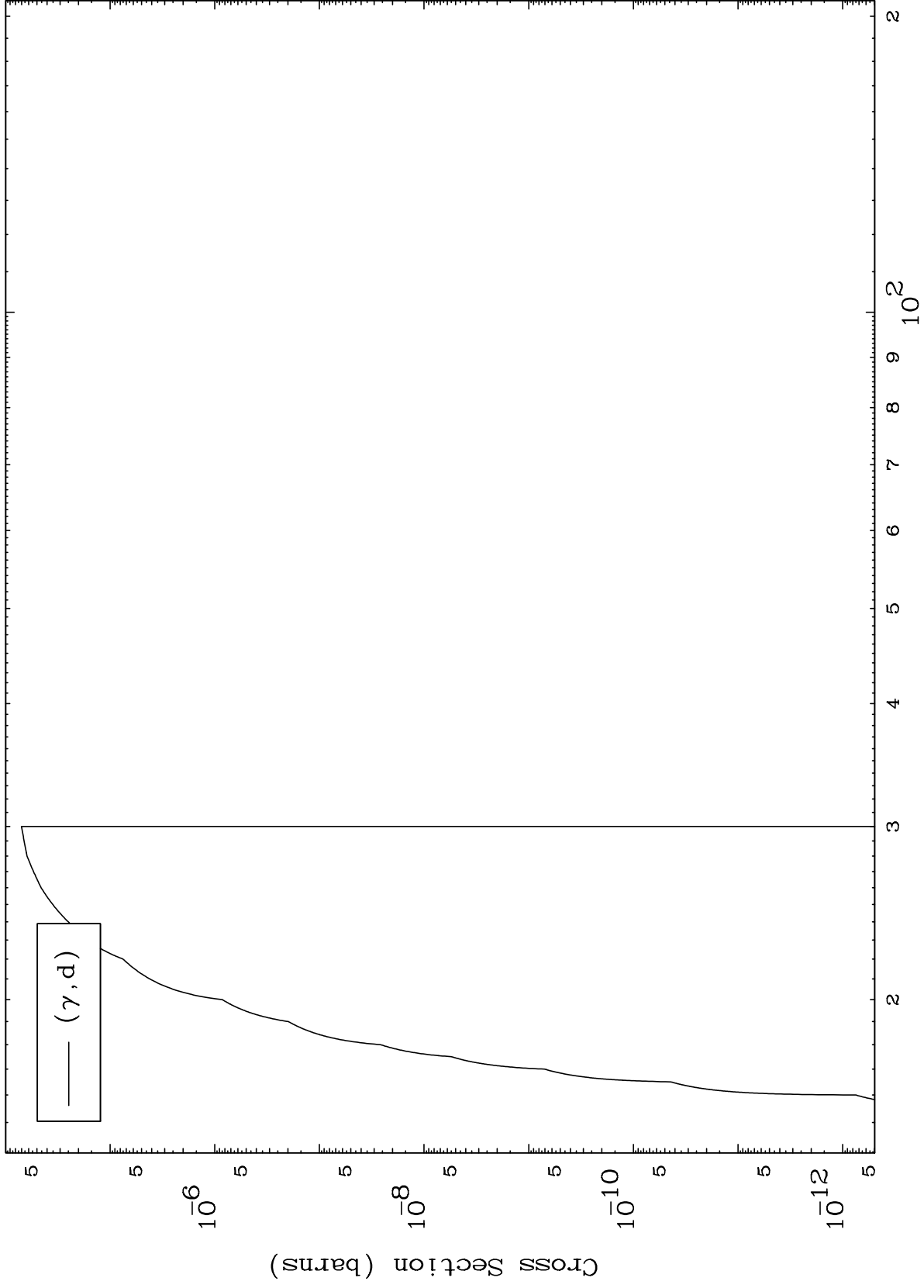
54-Xe-118

6

MAT 5407

(γ, d) Levels
0 Kelvin Cross Sections

54-Xe-118



7

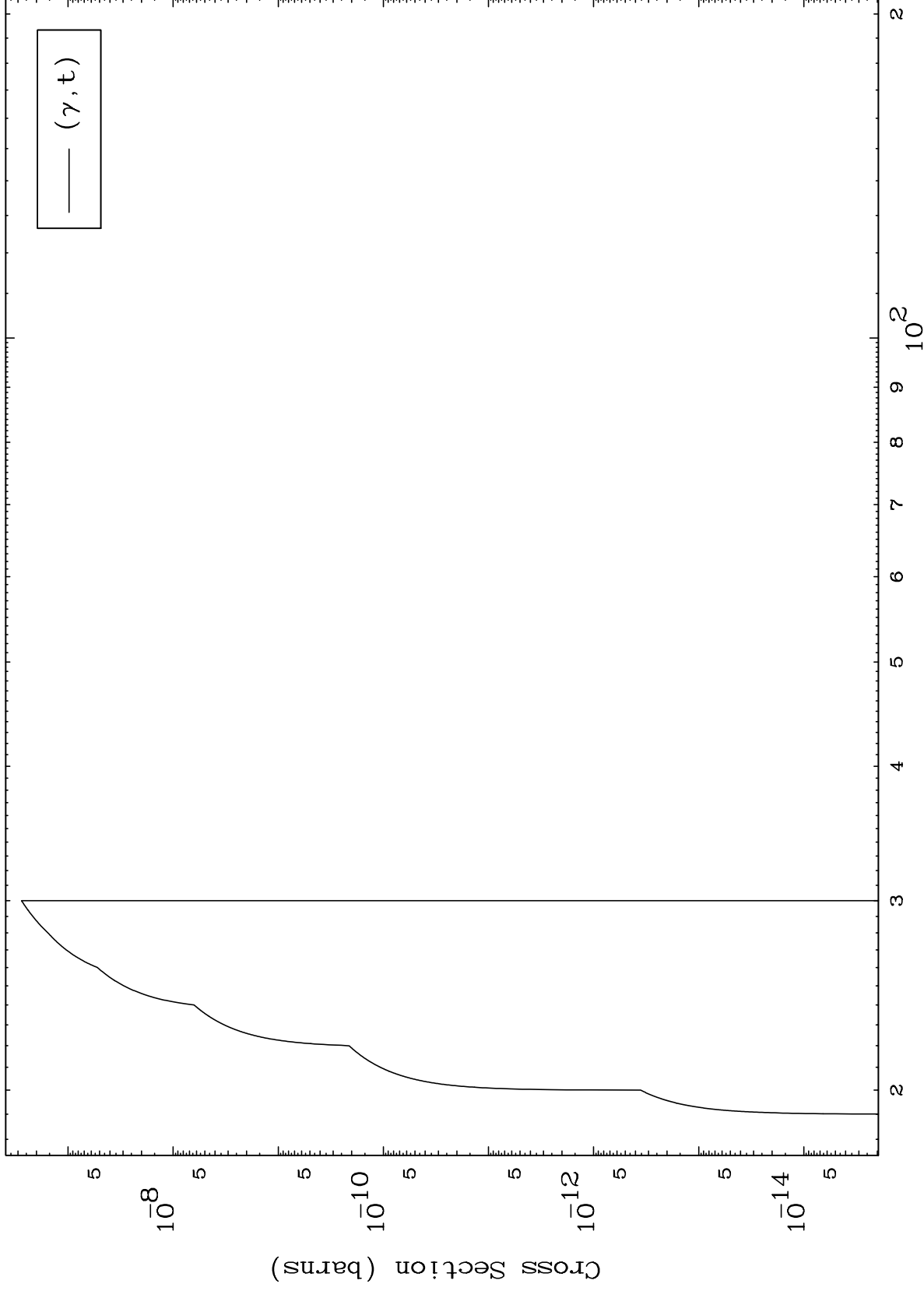
Incident Energy (MeV)

54-Xe-118

MAT 5407

(γ, t) Levels
0 Kelvin Cross Sections

54-Xe-118

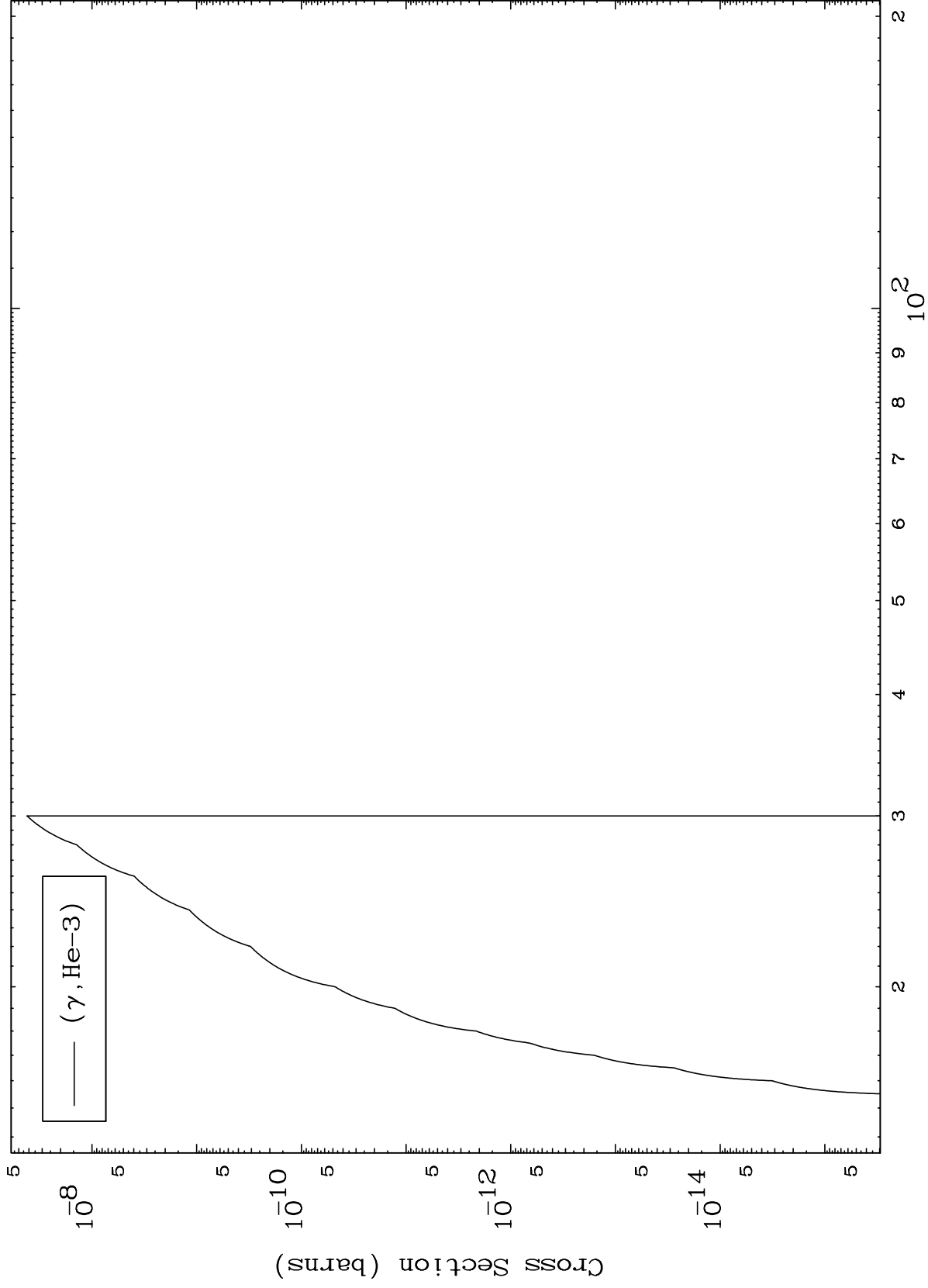


(γ, t)

8

Incident Energy (MeV)

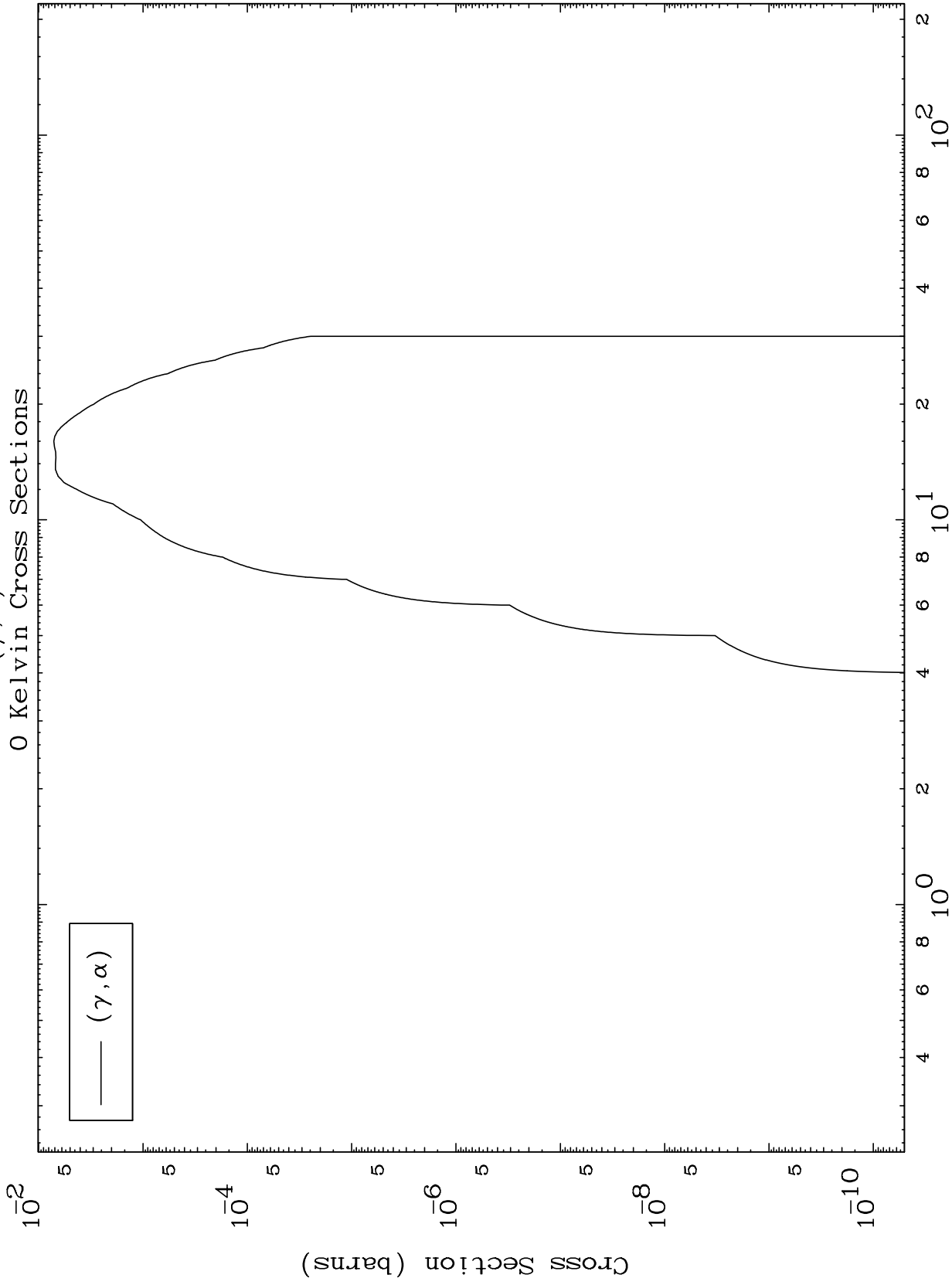
54-Xe-118



MAT 5407

(γ, α) Levels

54-Xe-118

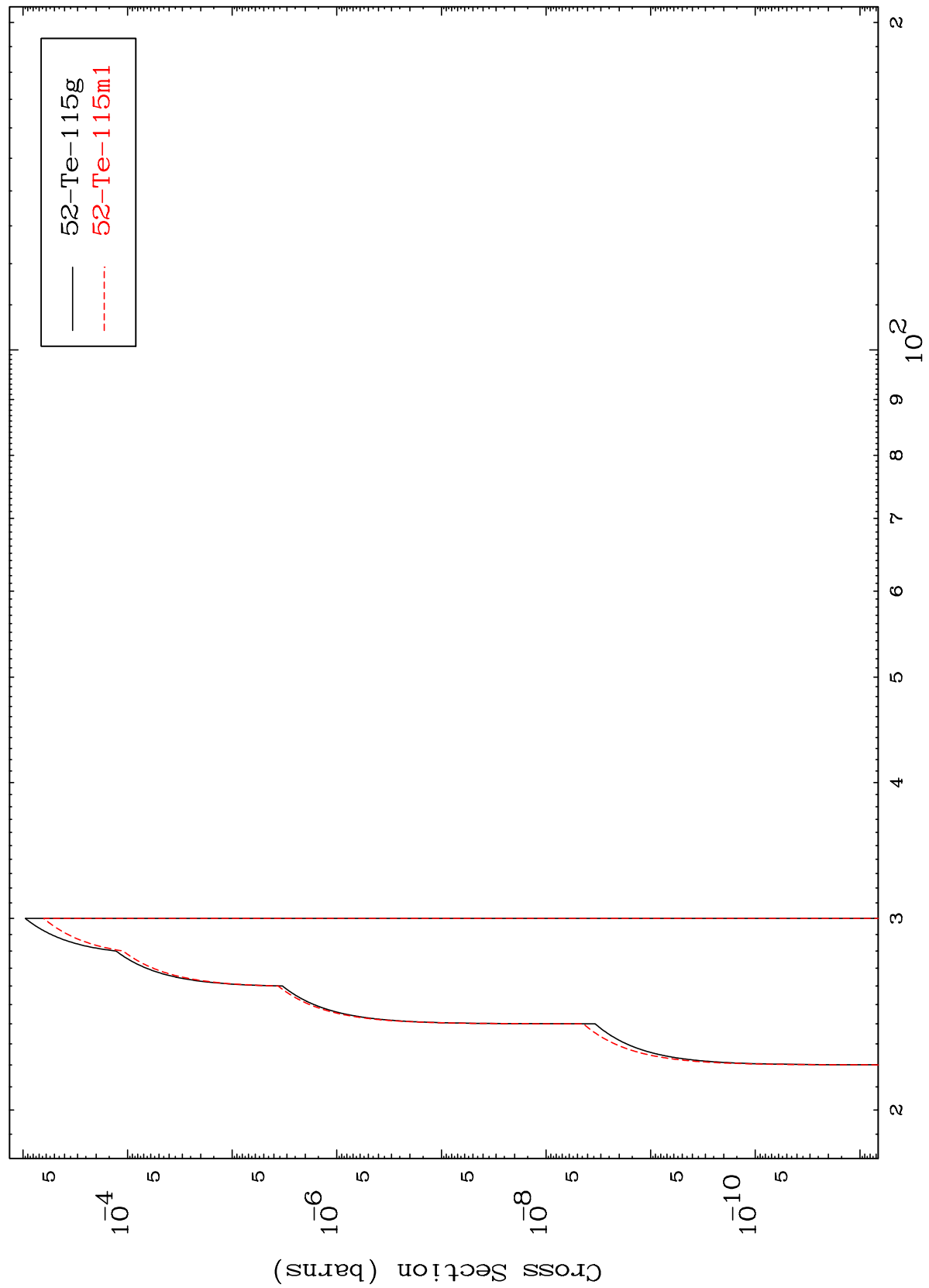


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($\gamma, 2n$) p

54-Xe-118

Radionuclide Production Cross Section



11

Incident Energy (MeV)

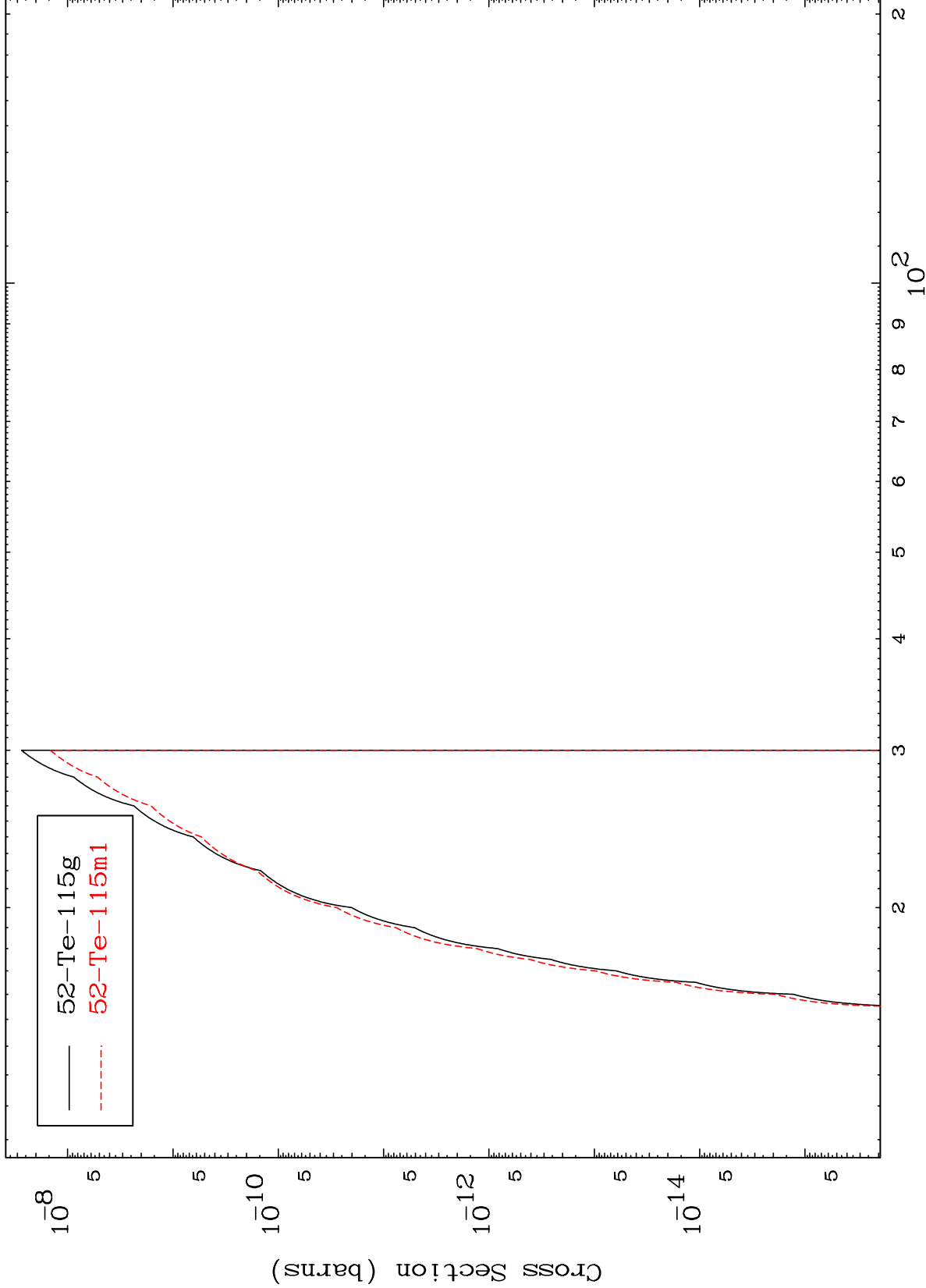
54-Xe-118

MAT 5407

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

54-Xe-118

Radionuclide Production Cross Section



12

Incident Energy (MeV)

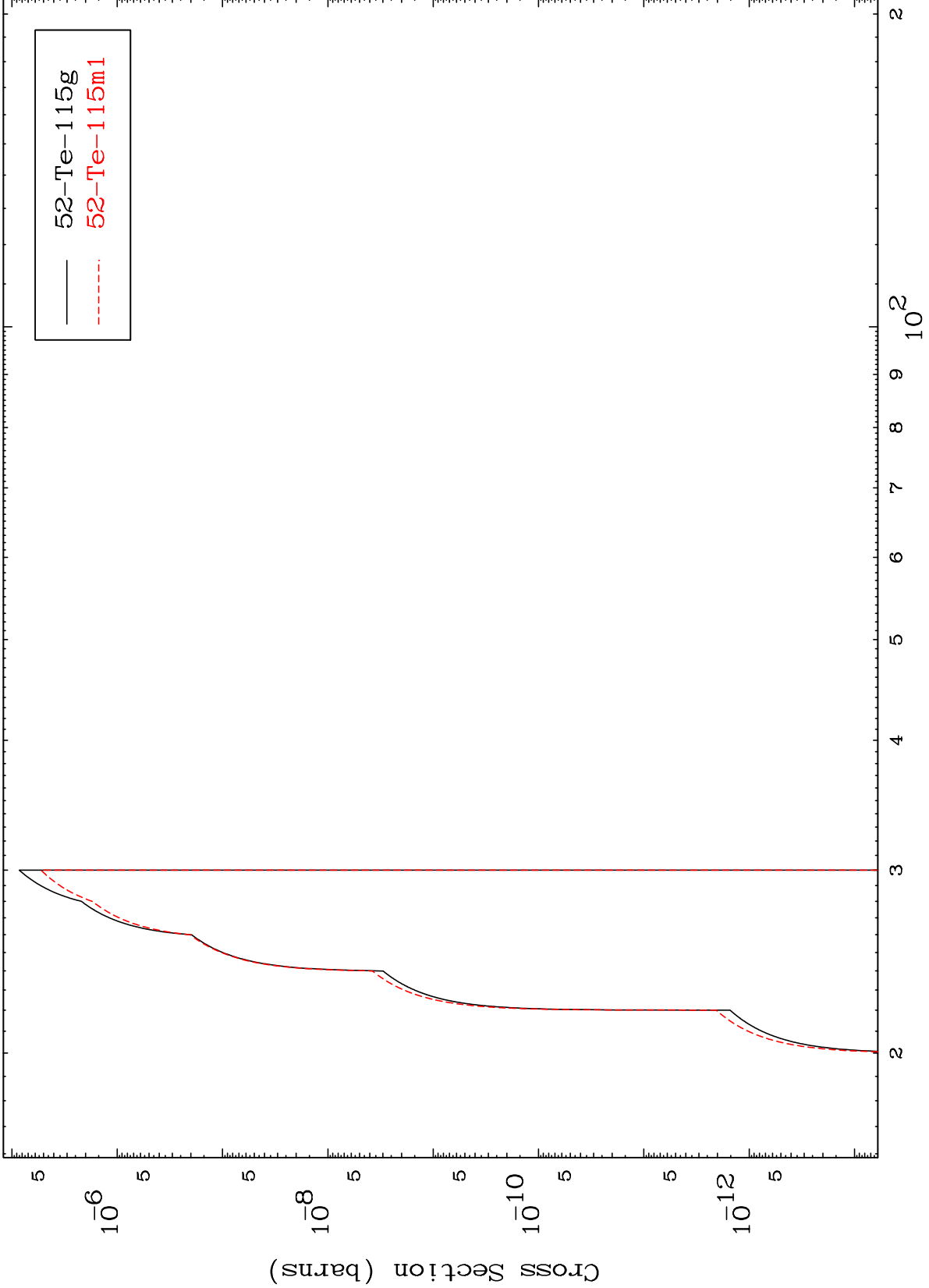
54-Xe-118

MAT 5407

(γ, p) d

54-Xe-118

Radionuclide Production Cross Section



13

Incident Energy (MeV)

54-Xe-118