

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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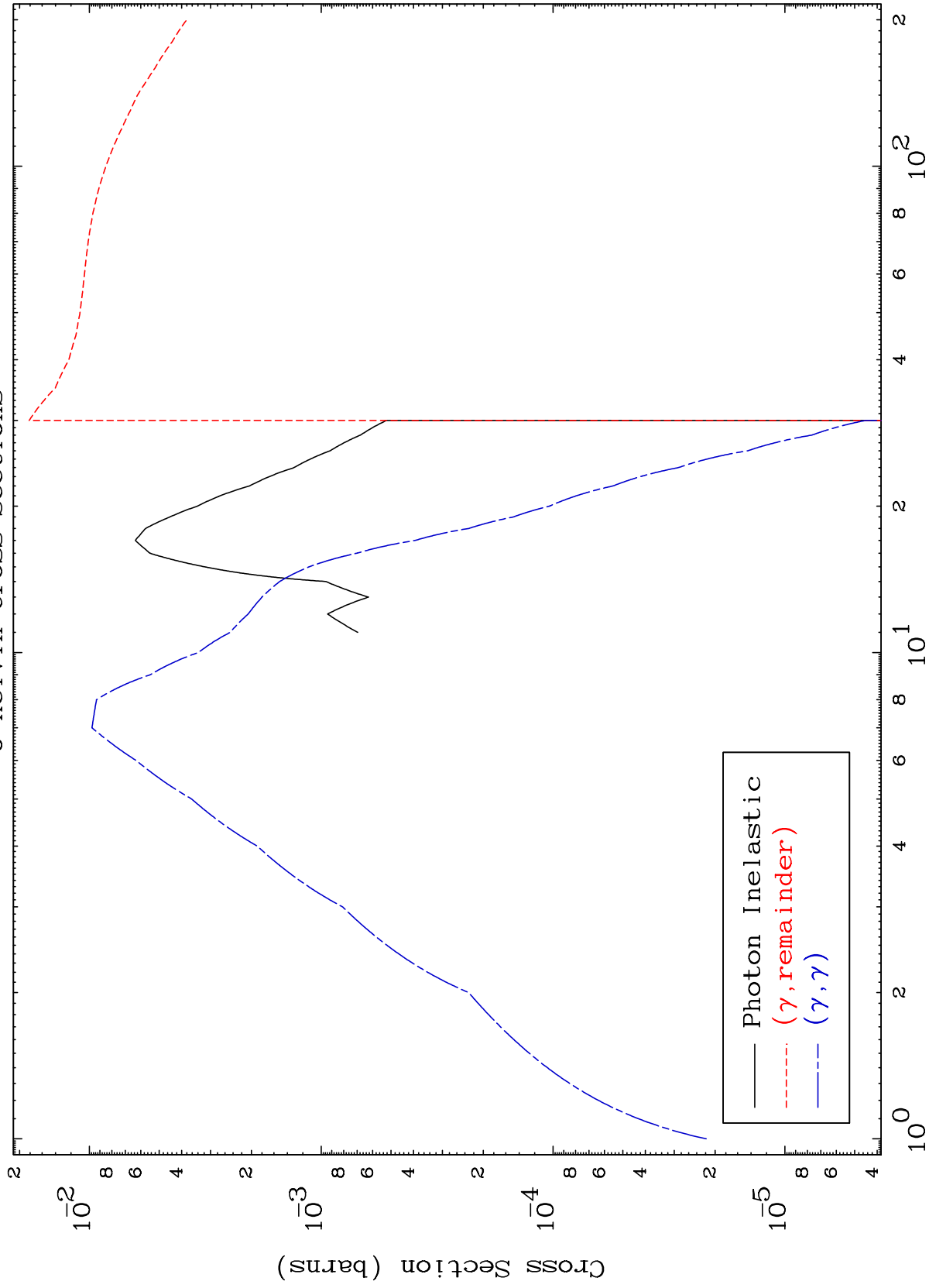
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

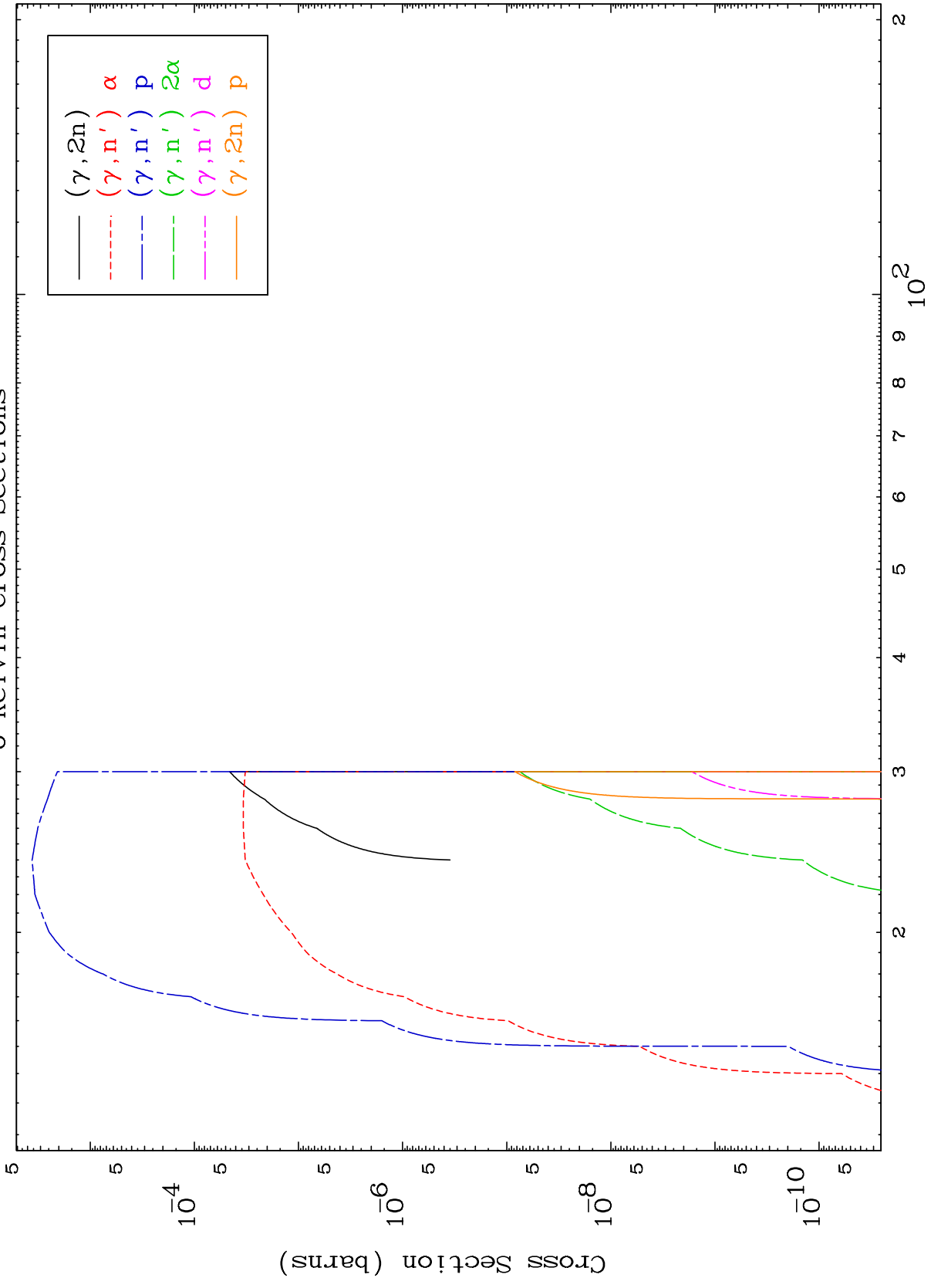
MAT 5592

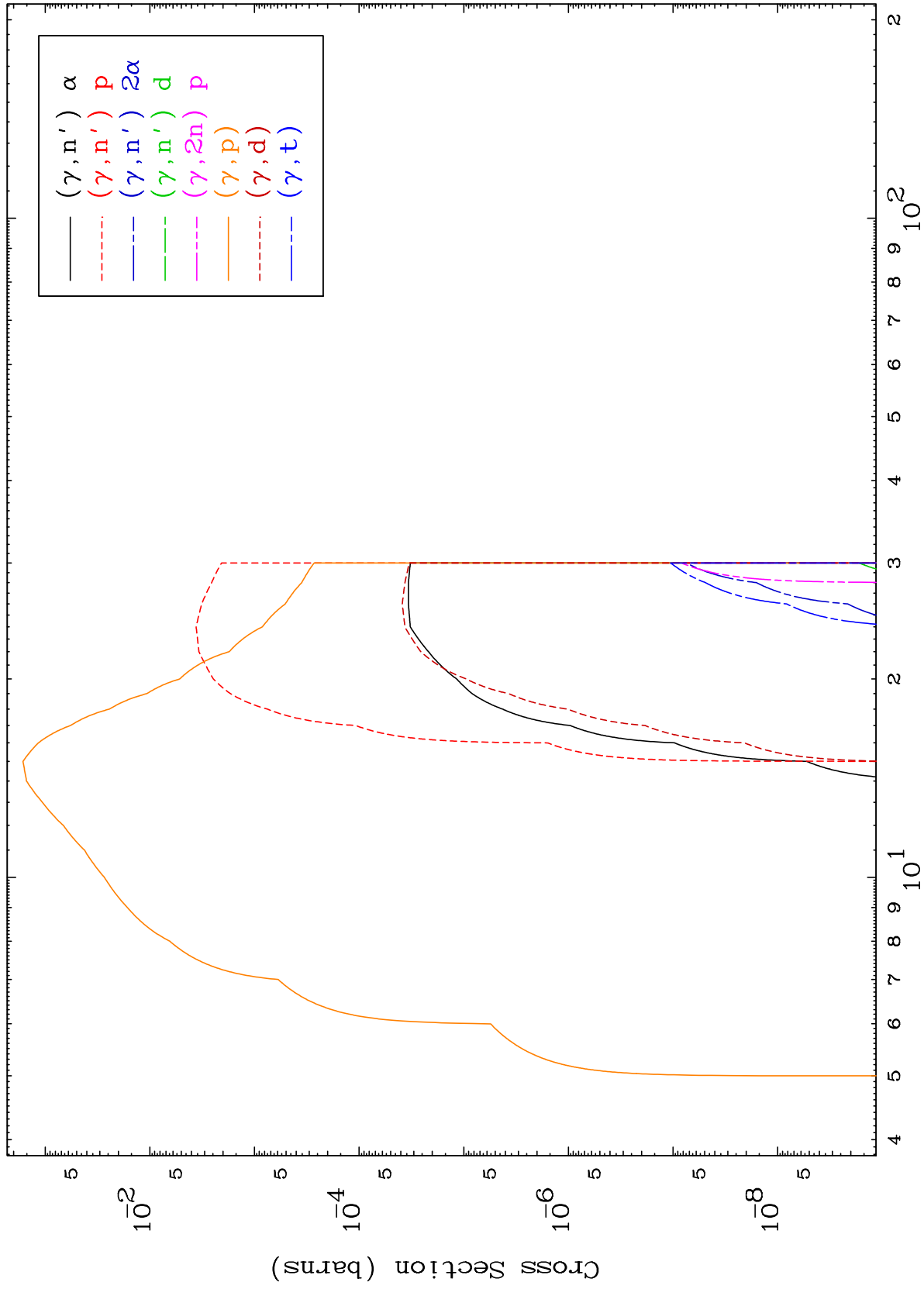
Photon Major
0 Kelvin Cross Sections

56-Ba-119



56-Ba-119

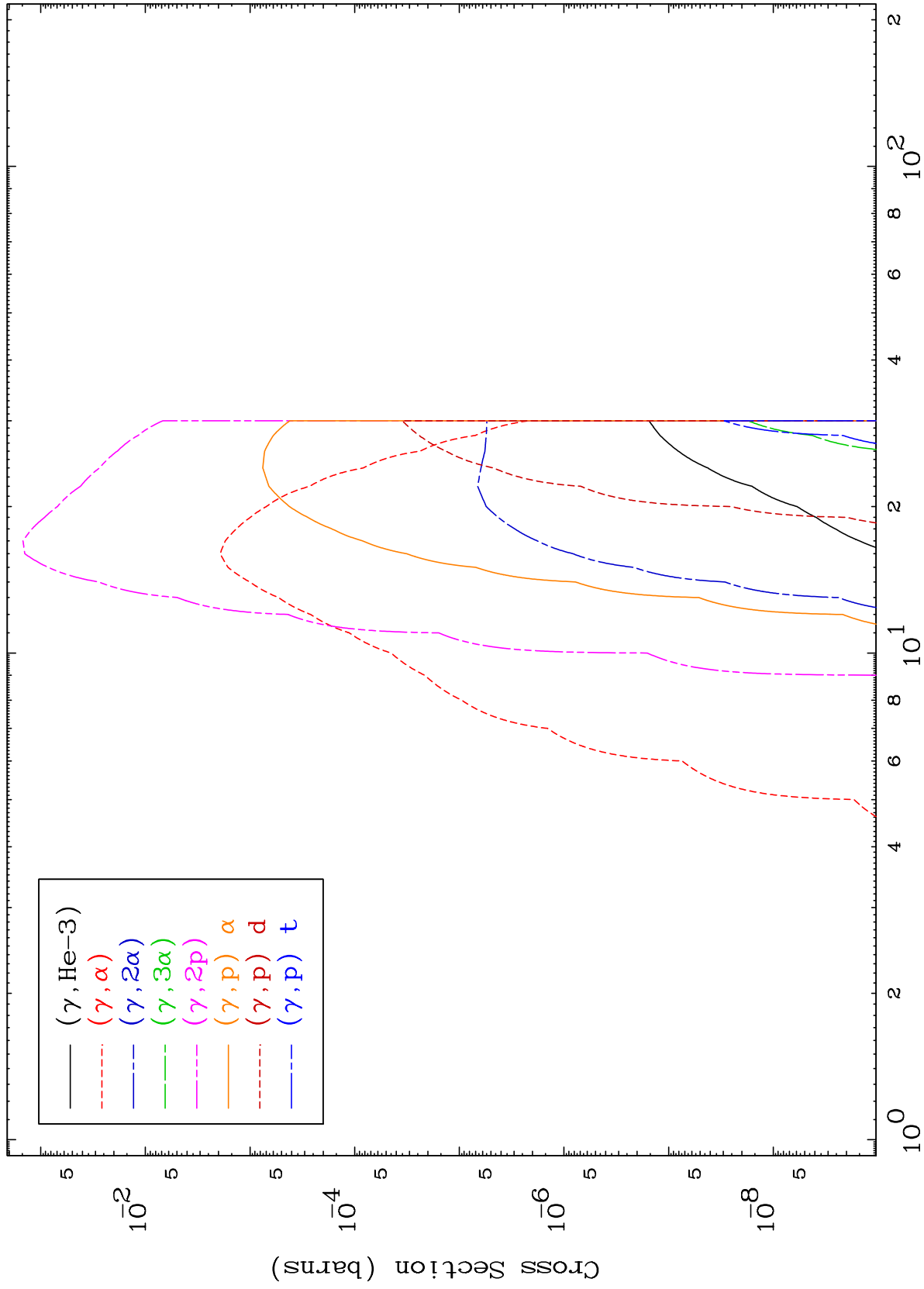




MAT 5592

Photon Charged Particle
0 Kelvin Cross Sections

56-Ba-119



56-Ba-119

Incident Energy (MeV)

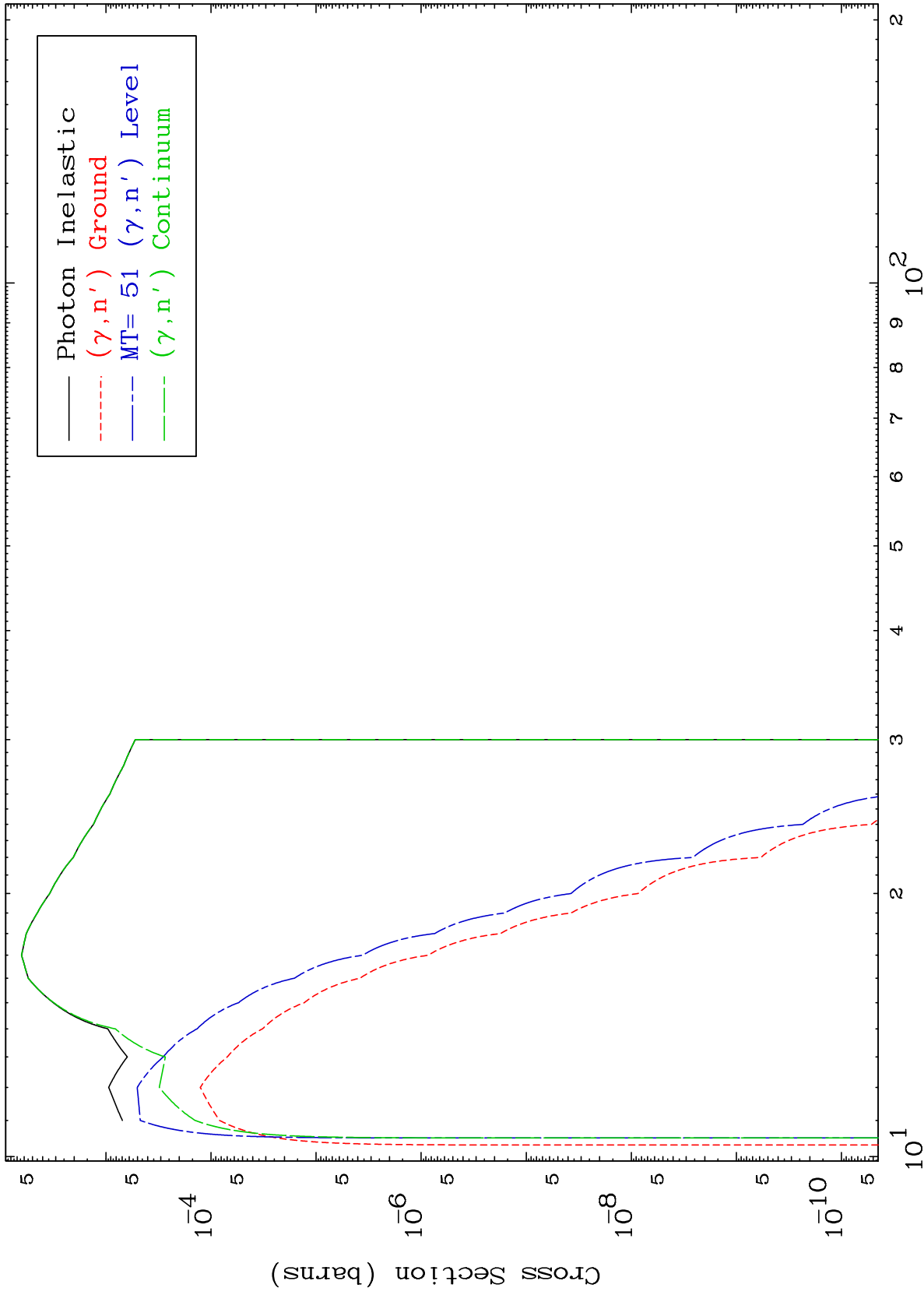
4

MAT 5592

(γ, n') Level

56-Ba-119

0 Kelvin Cross Sections



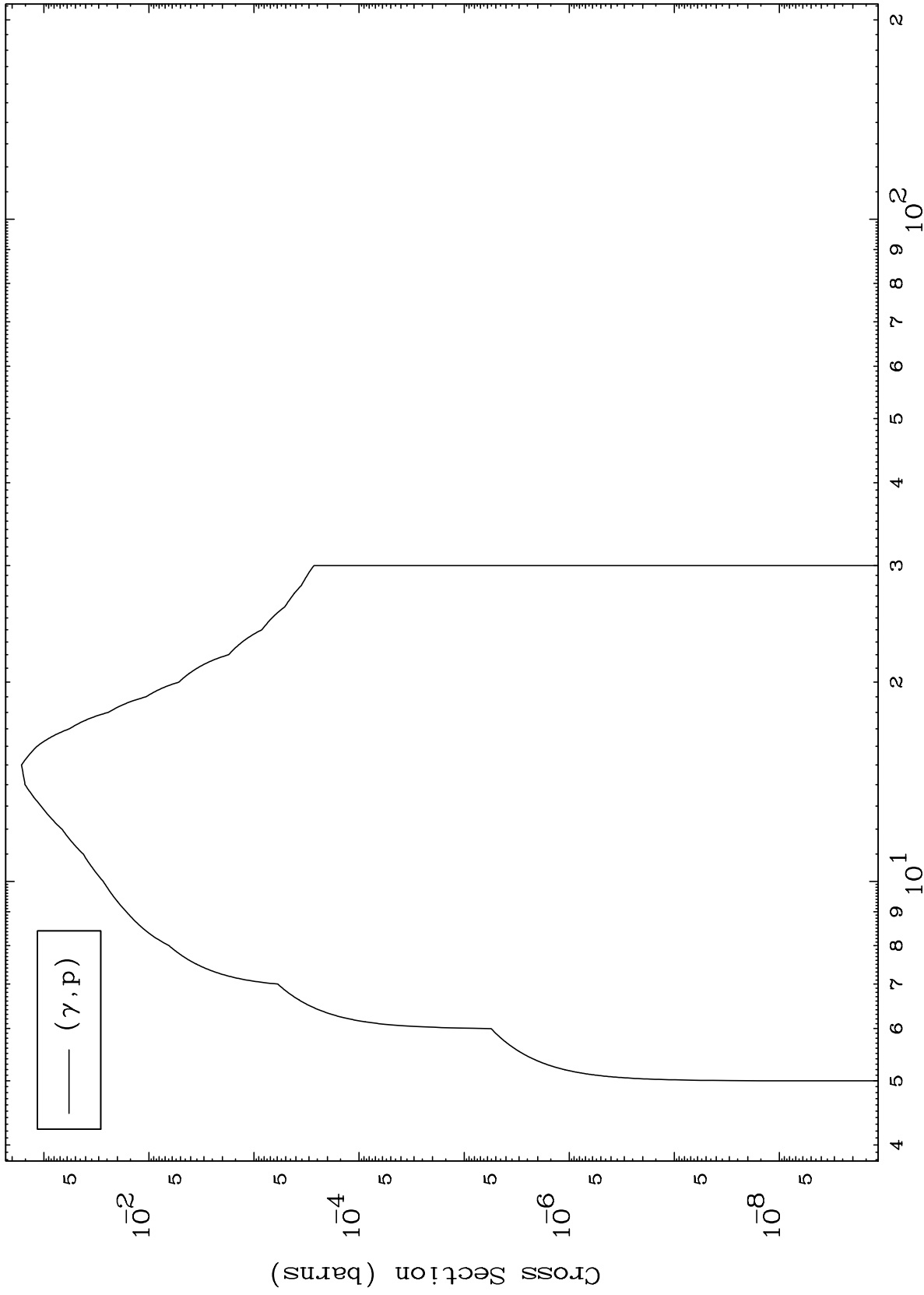
Incident Energy (MeV)

56-Ba-119

MAT 5592

(γ, p) Levels
0 Kelvin Cross Sections

56-Ba-119



6

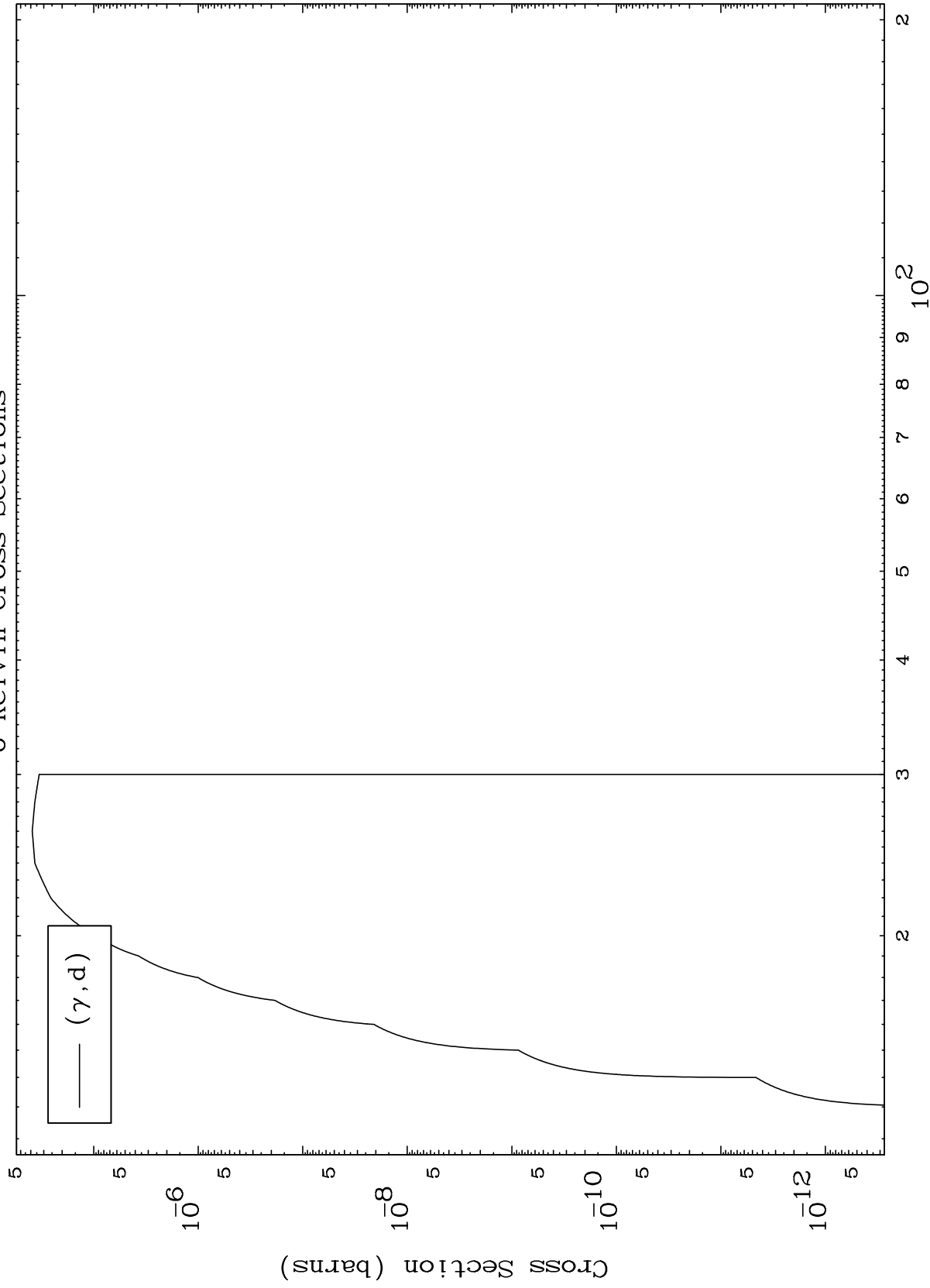
Incident Energy (MeV)

56-Ba-119

MAT 5592

(γ, d) Levels
0 Kelvin Cross Sections

56-Ba-119



7

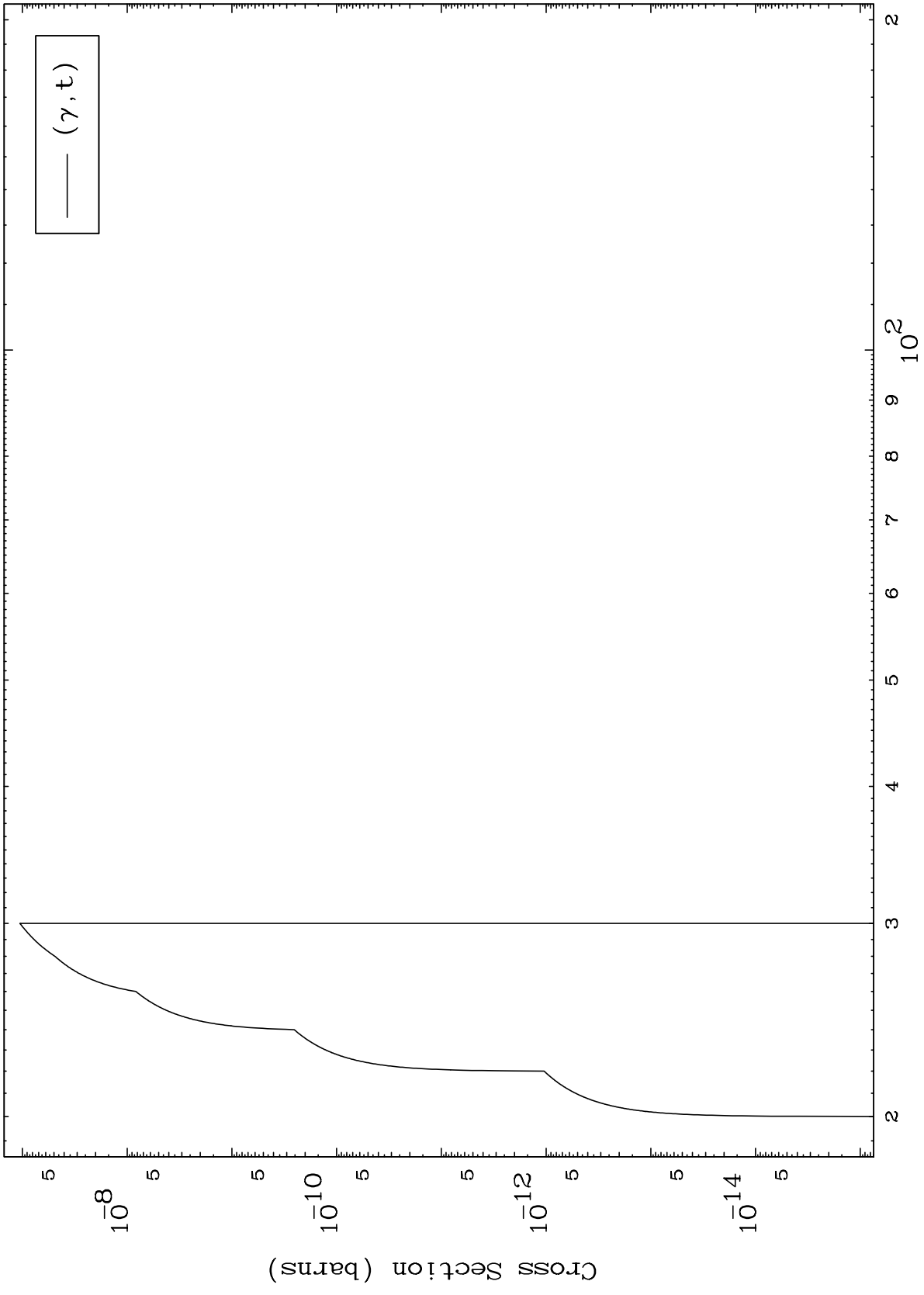
Incident Energy (MeV)

56-Ba-119

MAT 5592

(γ, t) Levels
0 Kelvin Cross Sections

56-Ba-119



8

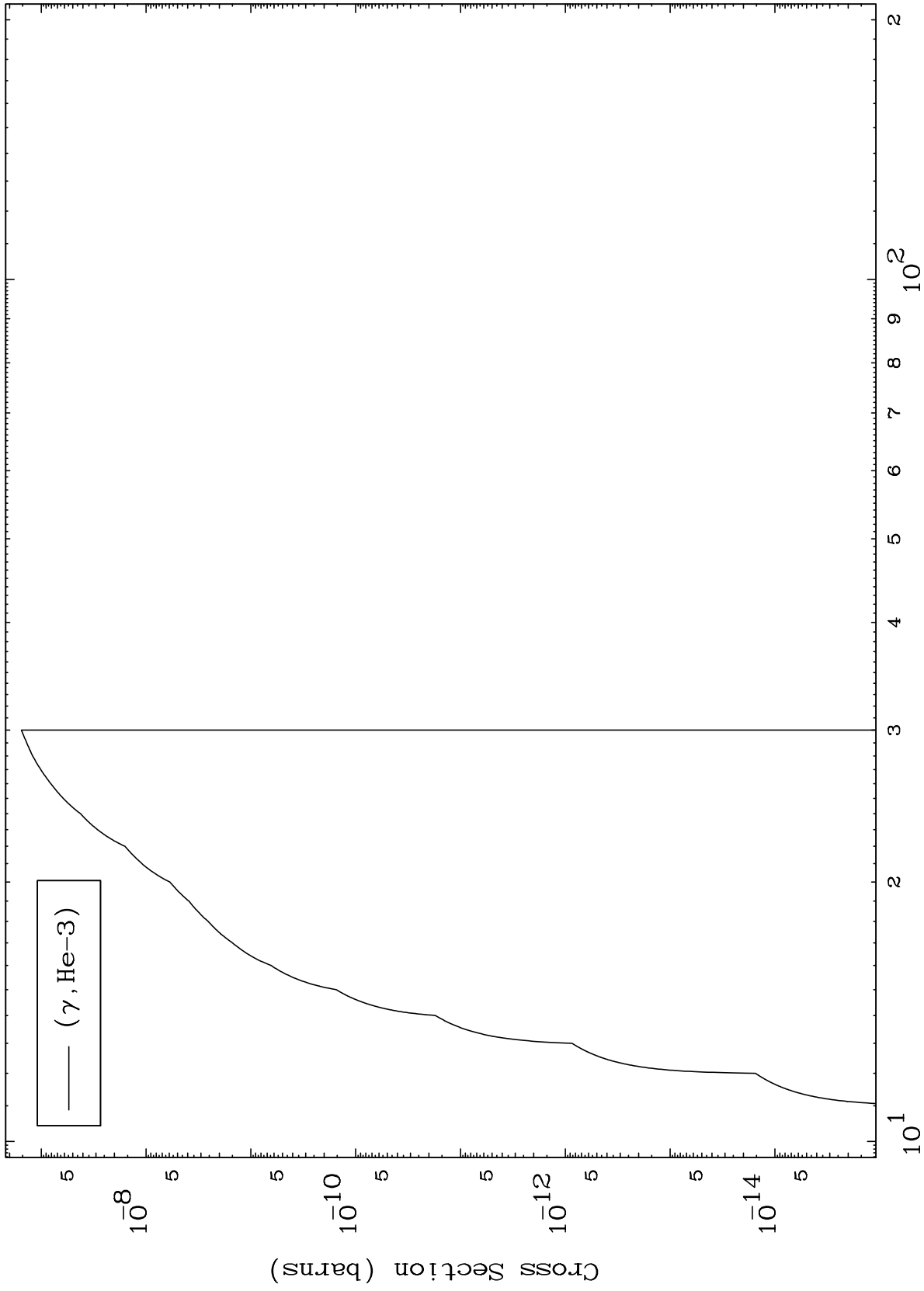
Incident Energy (MeV)

56-Ba-119

MAT 5592

($\gamma, \text{He}3$) Levels
0 Kelvin Cross Sections

56-Ba-119



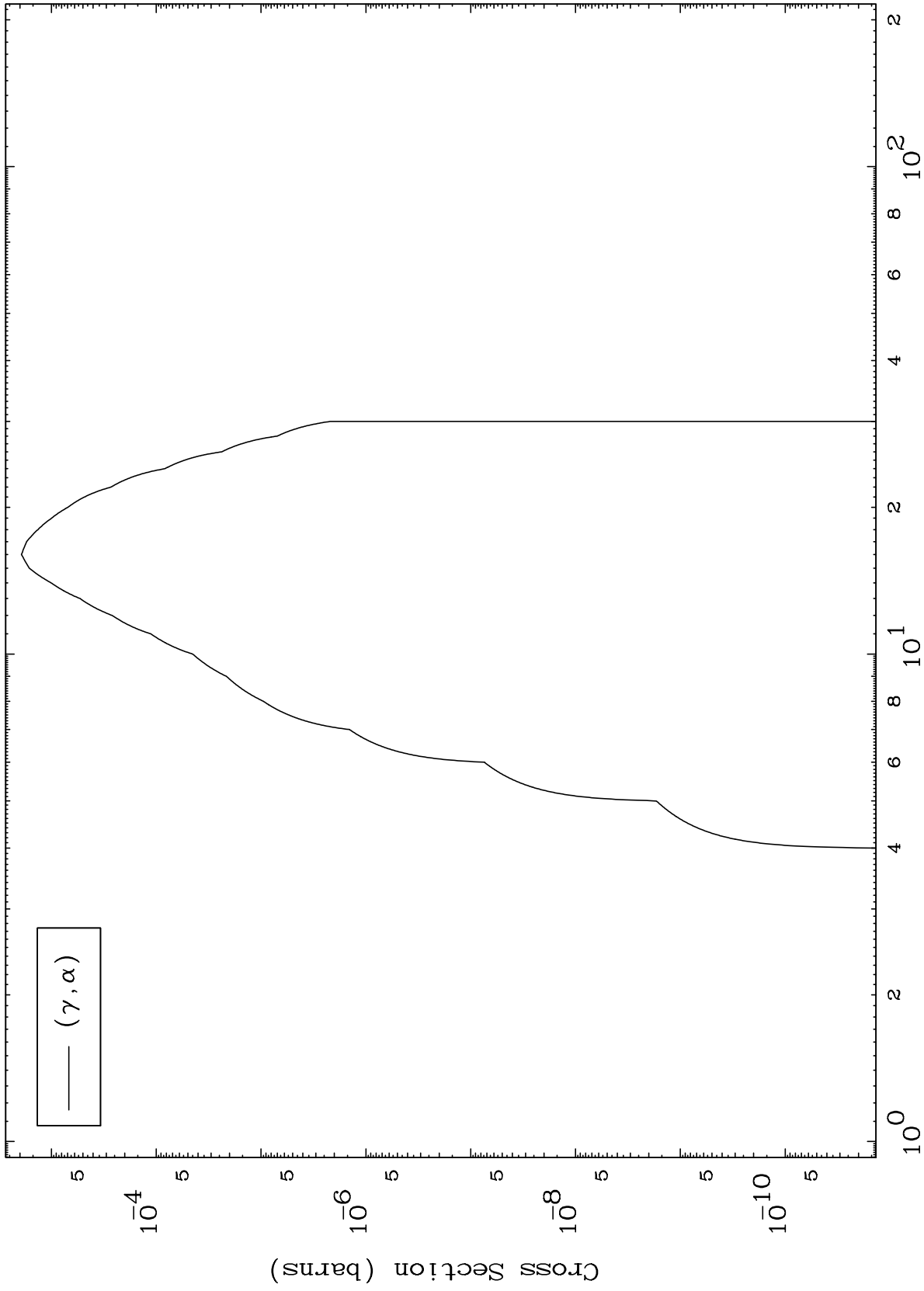
Incident Energy (MeV)

56-Ba-119

MAT 5592

(γ, α) Levels
0 Kelvin Cross Sections

56-Ba-119



Incident Energy (MeV)

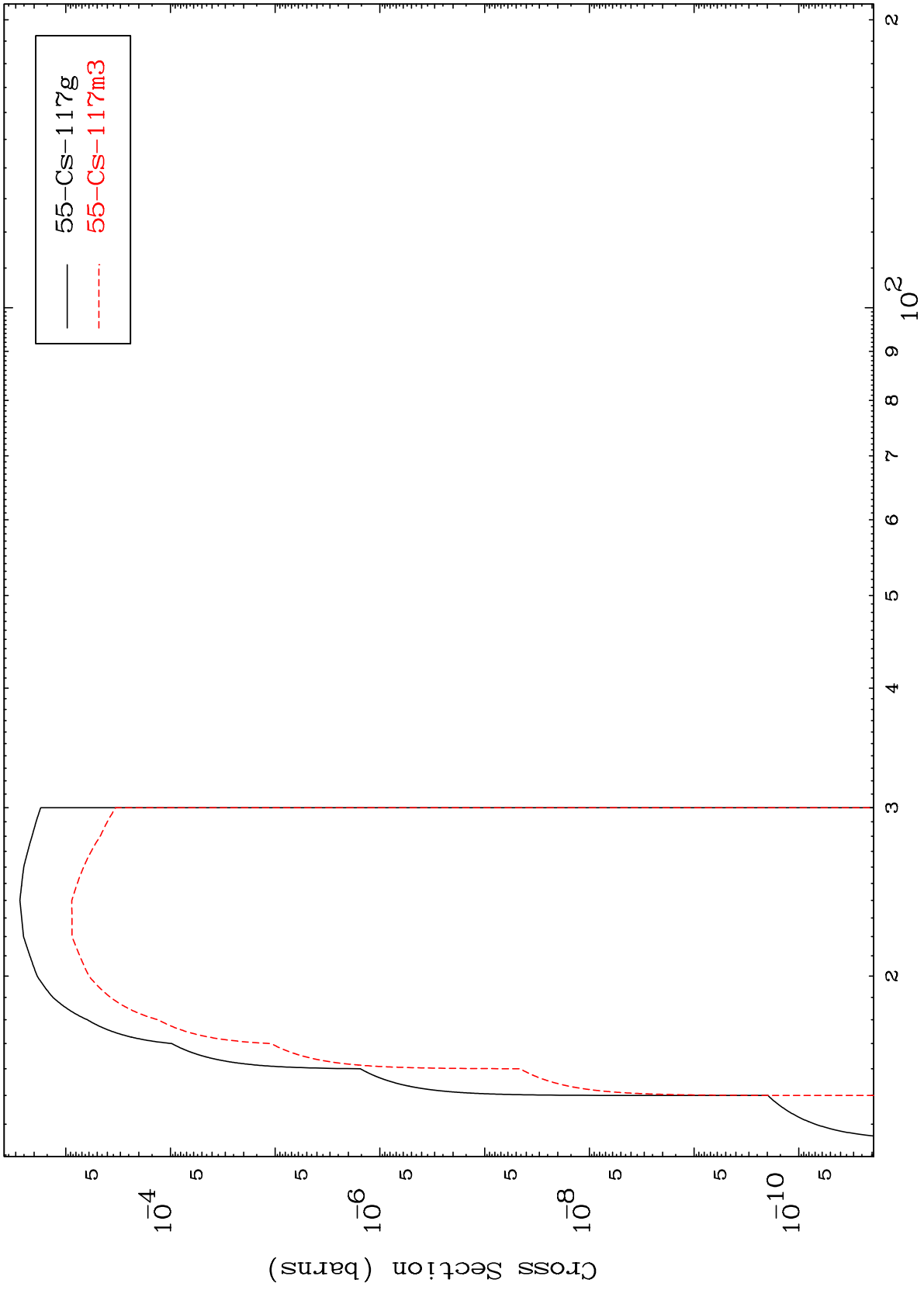
56-Ba-119

MAT 5592

(γ, n') p

56-Ba-119

Radionuclide Production Cross Section



11

Incident Energy (MeV)

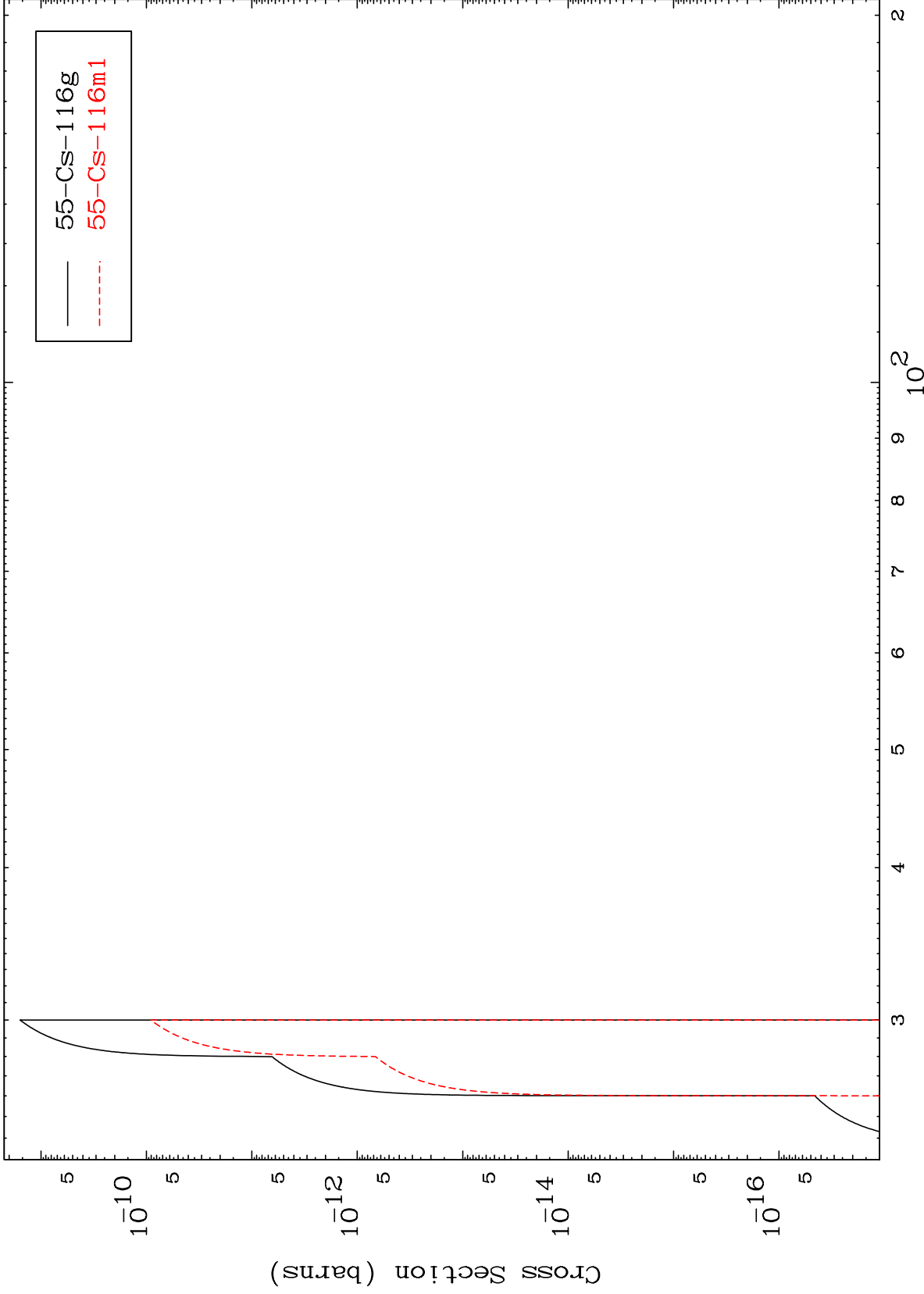
56-Ba-119

MAT 5592

(γ, n') d

56-Ba-119

Radionuclide Production Cross Section



12

Incident Energy (MeV)

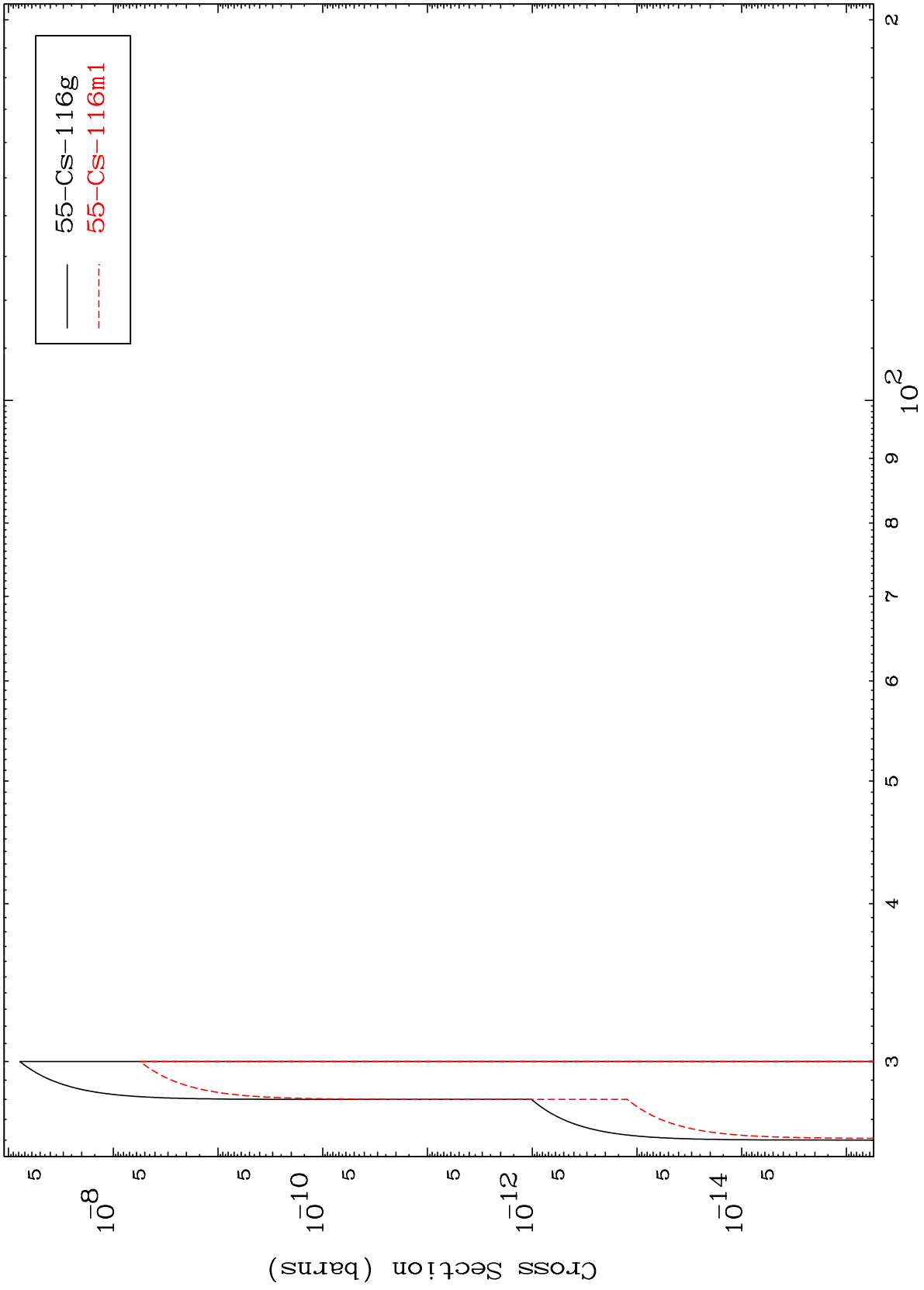
56-Ba-119

MAT 5592

$(\gamma, 2n)$ p

56-Ba-119

Radionuclide Production Cross Section



13

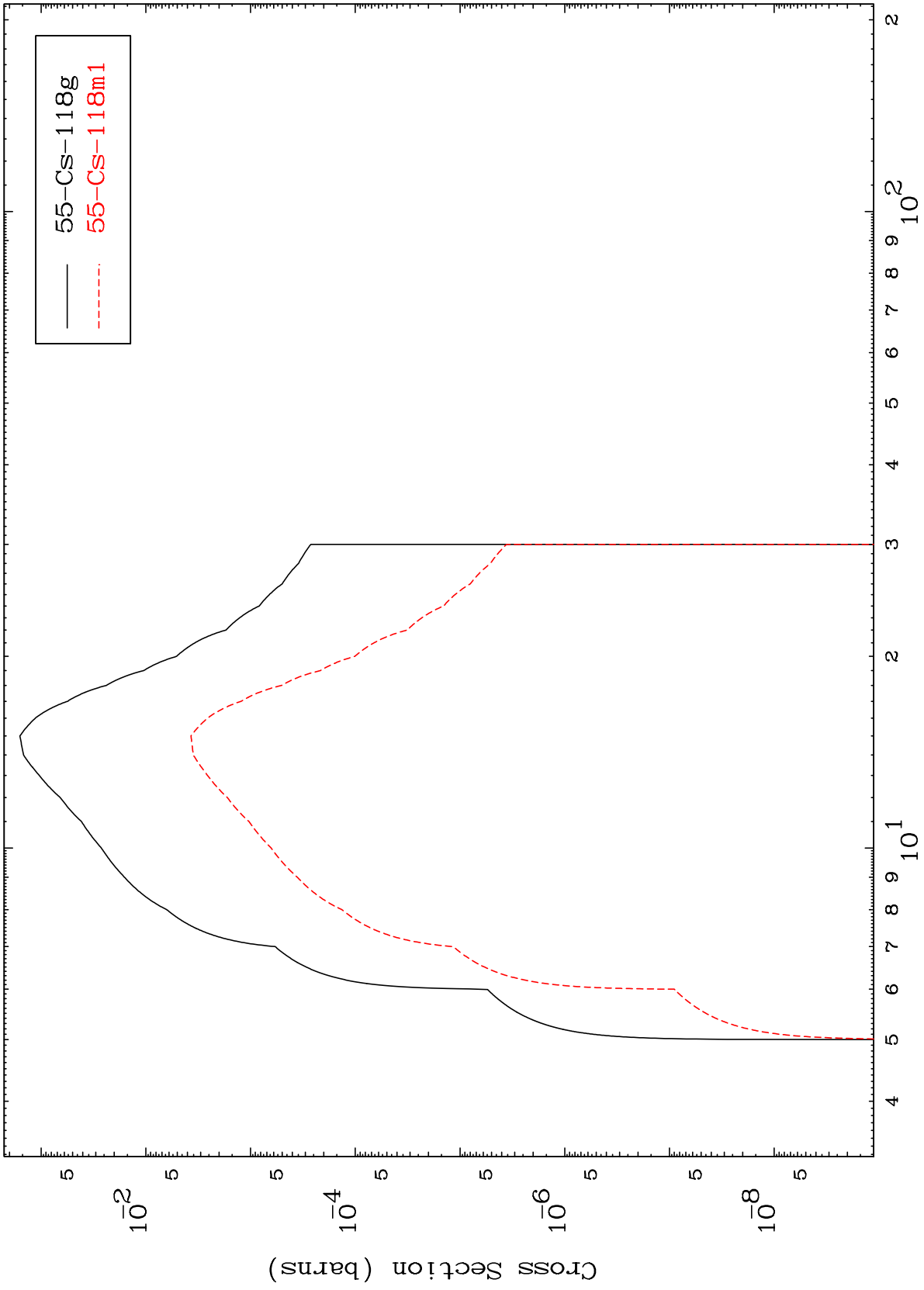
Incident Energy (MeV)

56-Ba-119

MAT 5592

56-Ba-119

(γ, p)
Radionuclide Production Cross Section



14

Incident Energy (MeV)

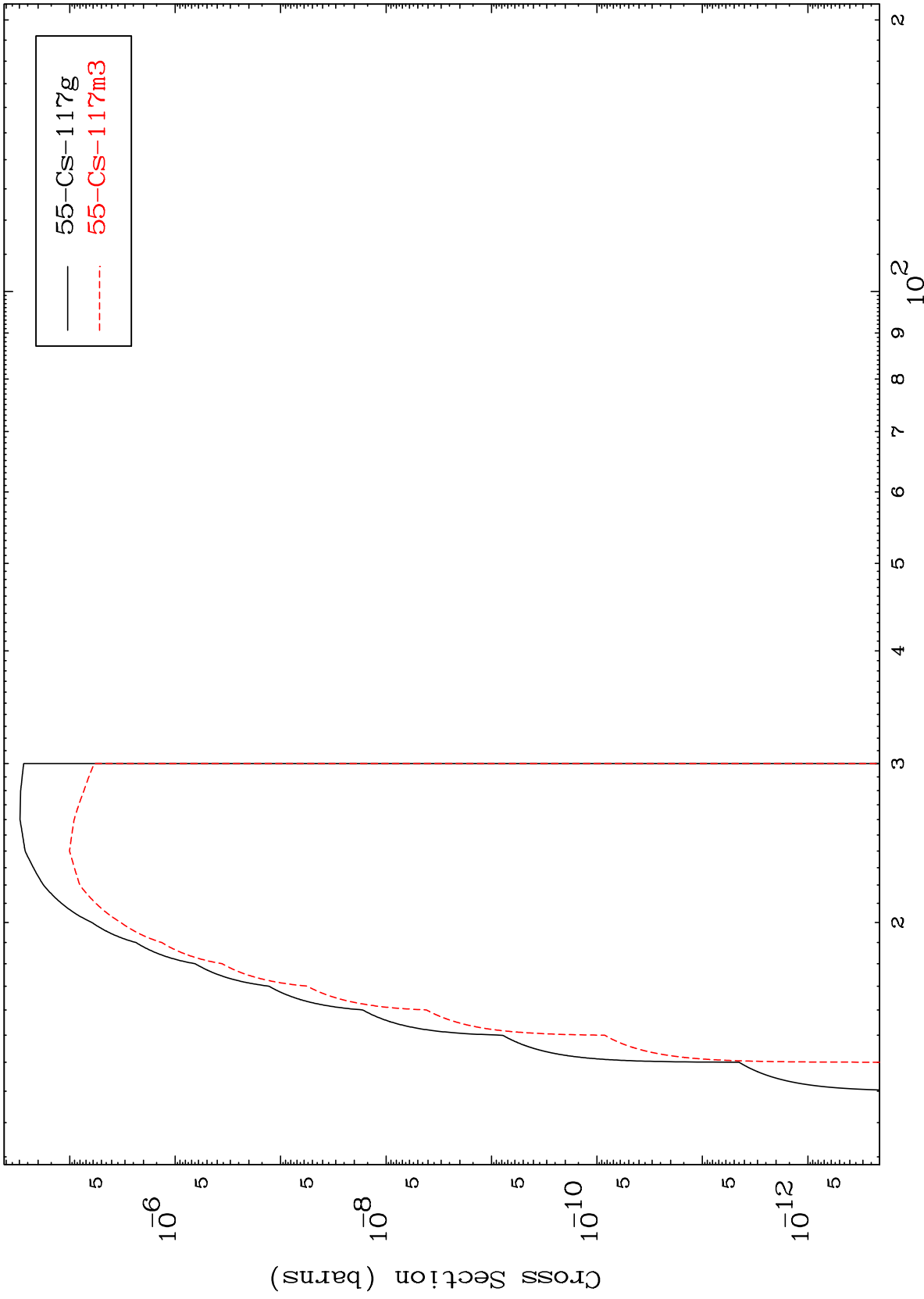
56-Ba-119

MAT 5592

(γ, d)

56-Ba-119

Radionuclide Production Cross Section



15

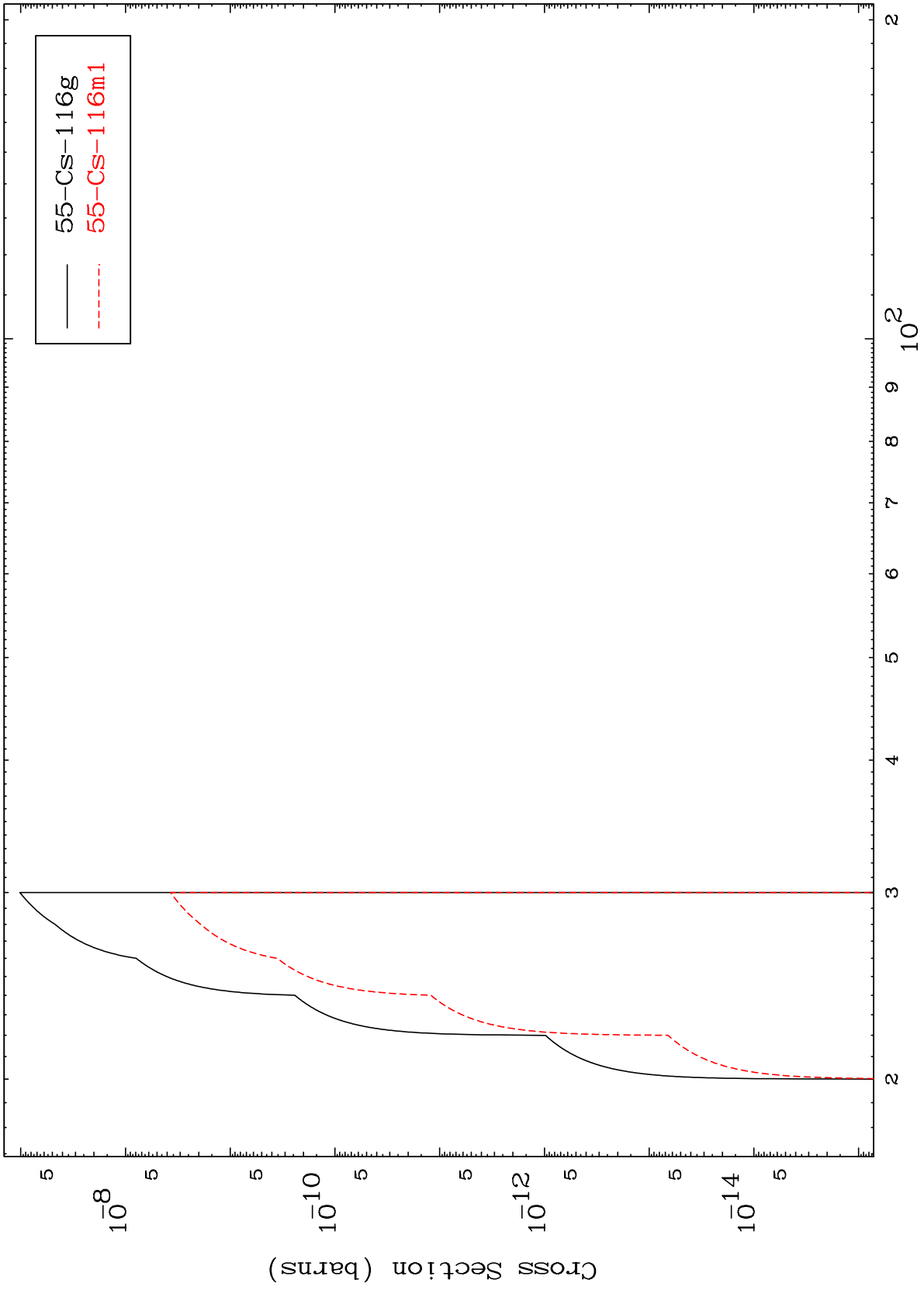
Incident Energy (MeV)

56-Ba-119

MAT 5592

56-Ba-119

(γ, t)
Radionuclide Production Cross Section



16

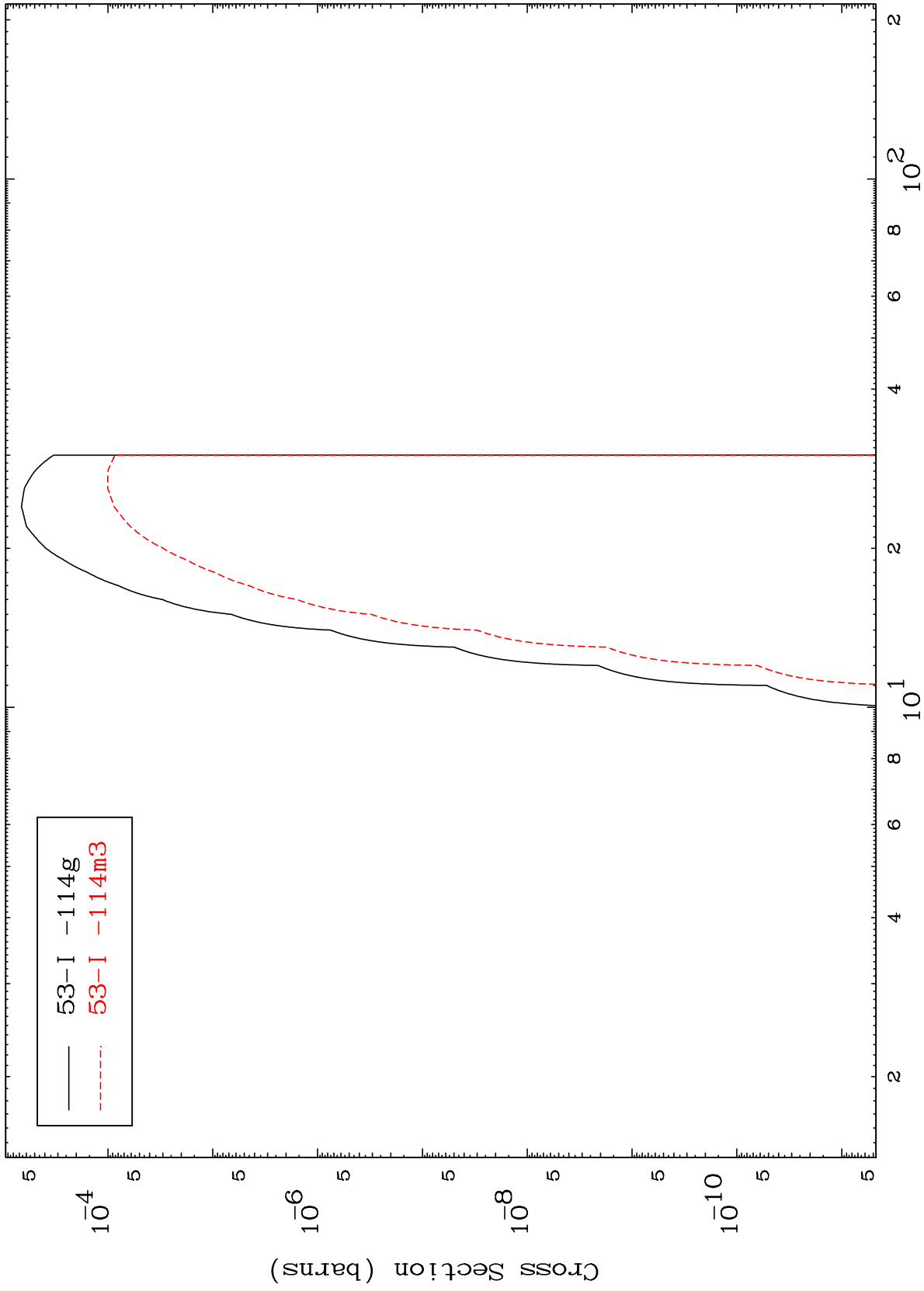
56-Ba-119

MAT 5592

(γ, p) α

56-Ba-119

Radionuclide Production Cross Section



17

Incident Energy (MeV)

56-Ba-119