

Program EVALPLOT
(Version 2018-1)

by

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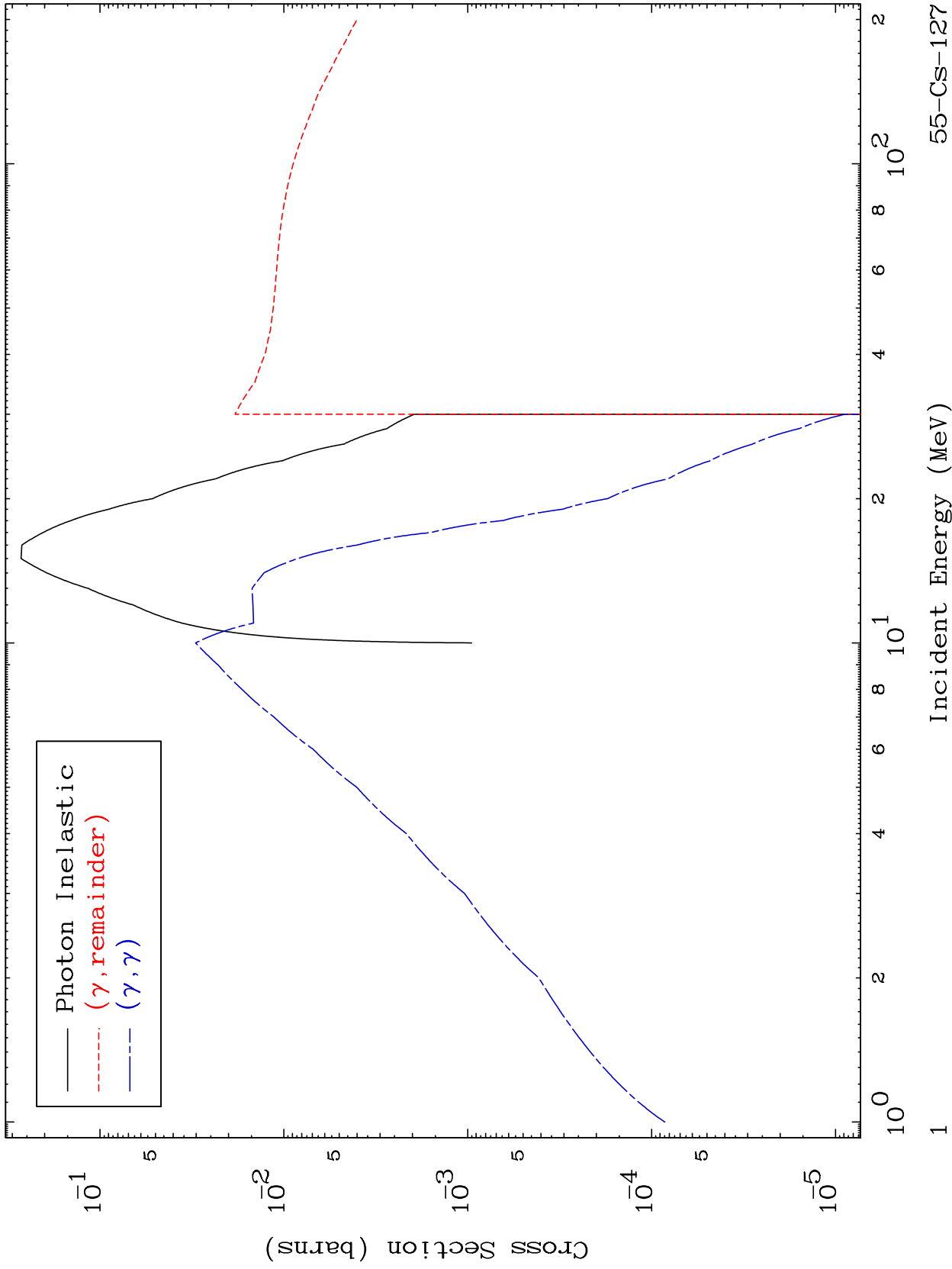
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

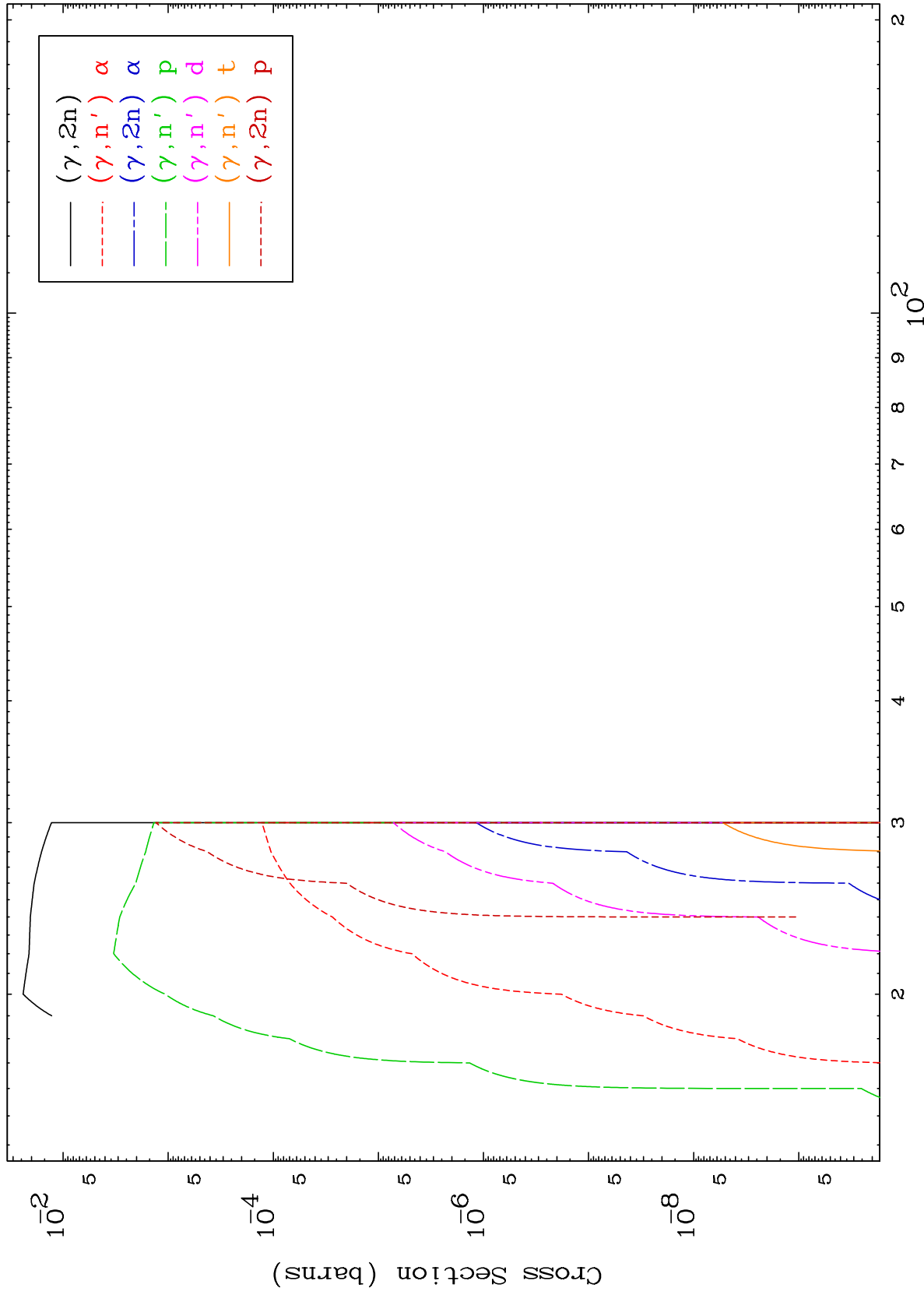
Press Mouse Button to Start

MAT 5507

Photon Major
0 Kelvin Cross Sections

55-Cs-127

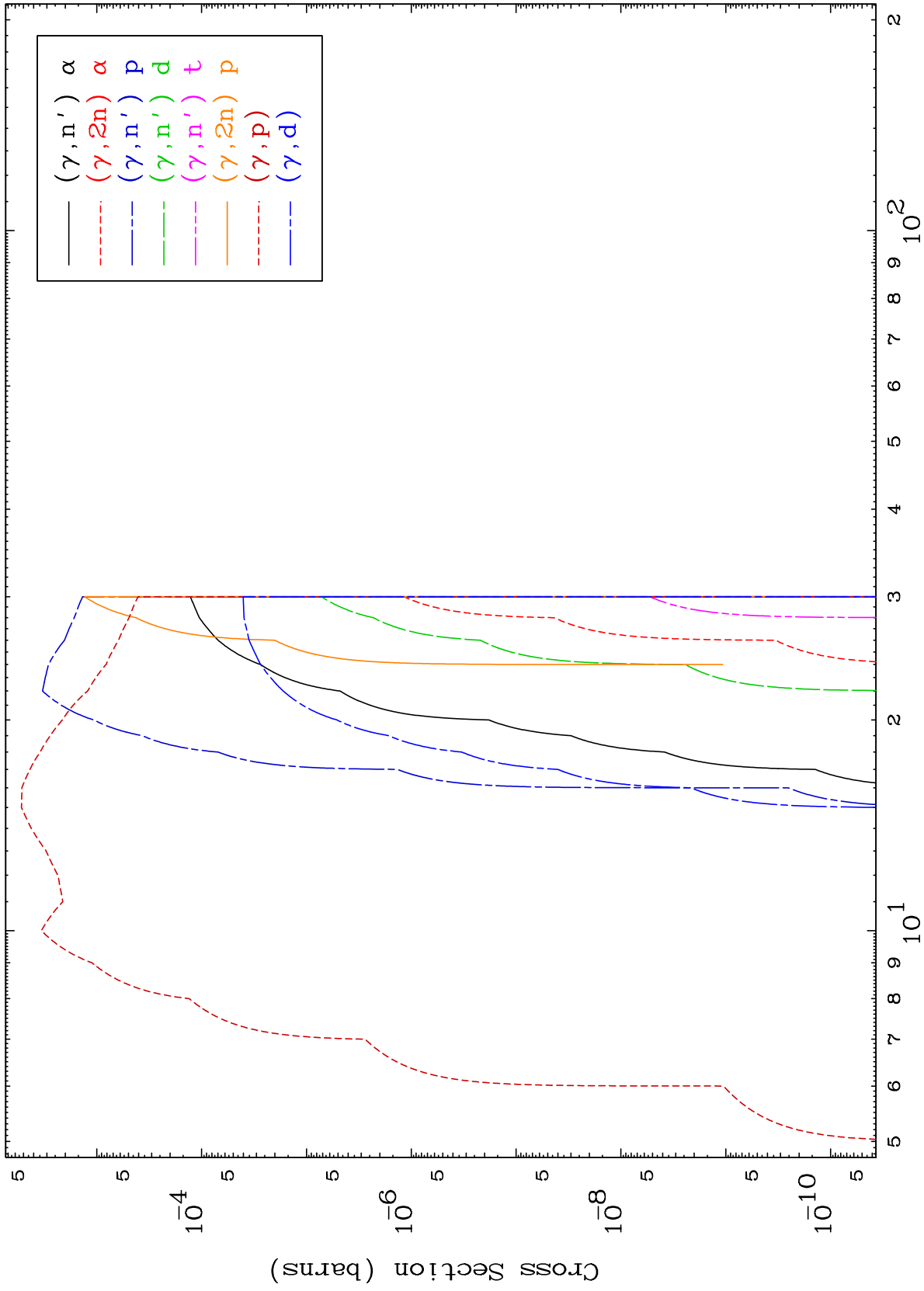




MAT 5507

Photon Charged Particle
0 Kelvin Cross Sections

55-Cs-127



3

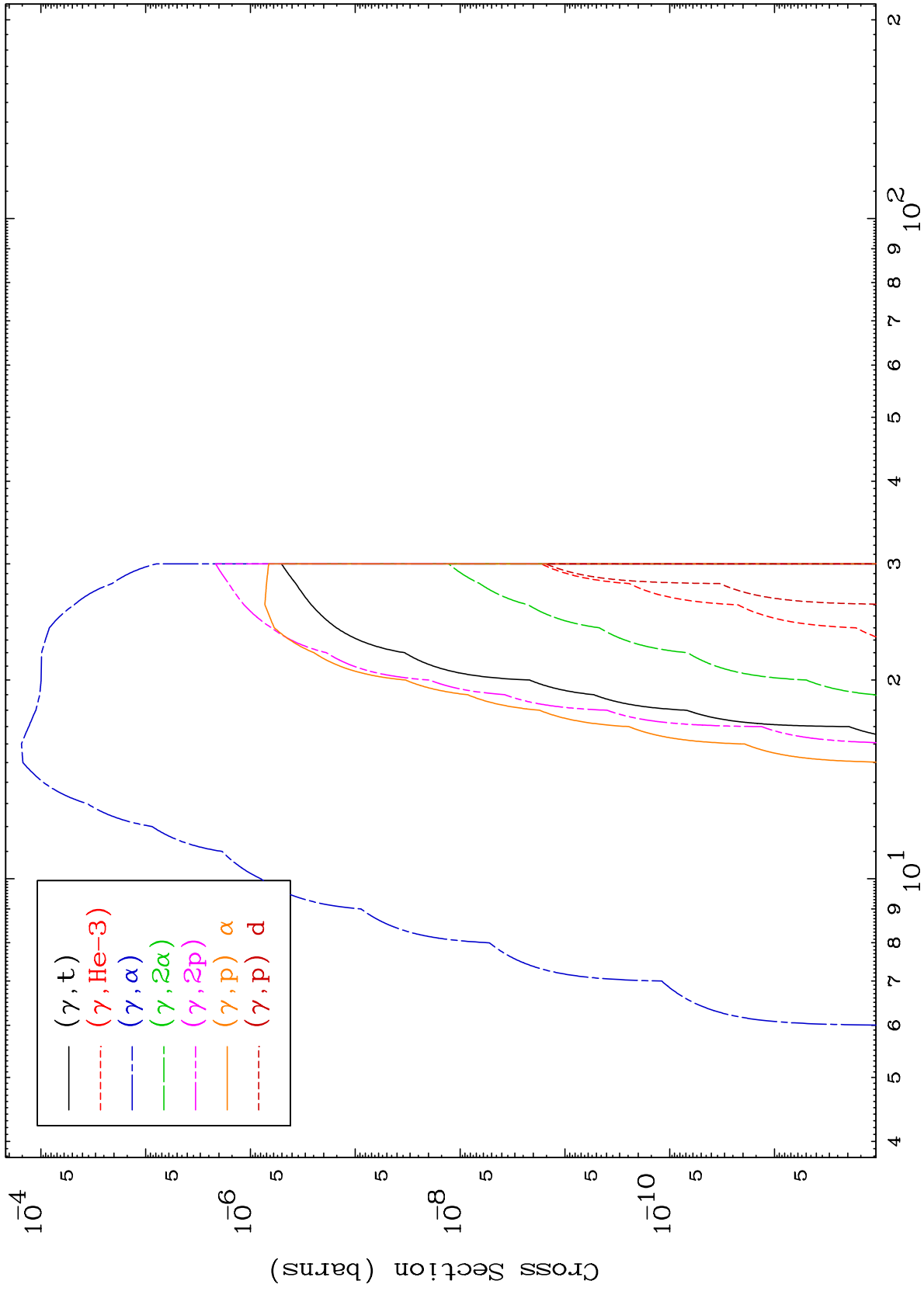
Incident Energy (MeV)

55-Cs-127

MAT 5507

Photon Charged Particle
0 Kelvin Cross Sections

55-Cs-127



4

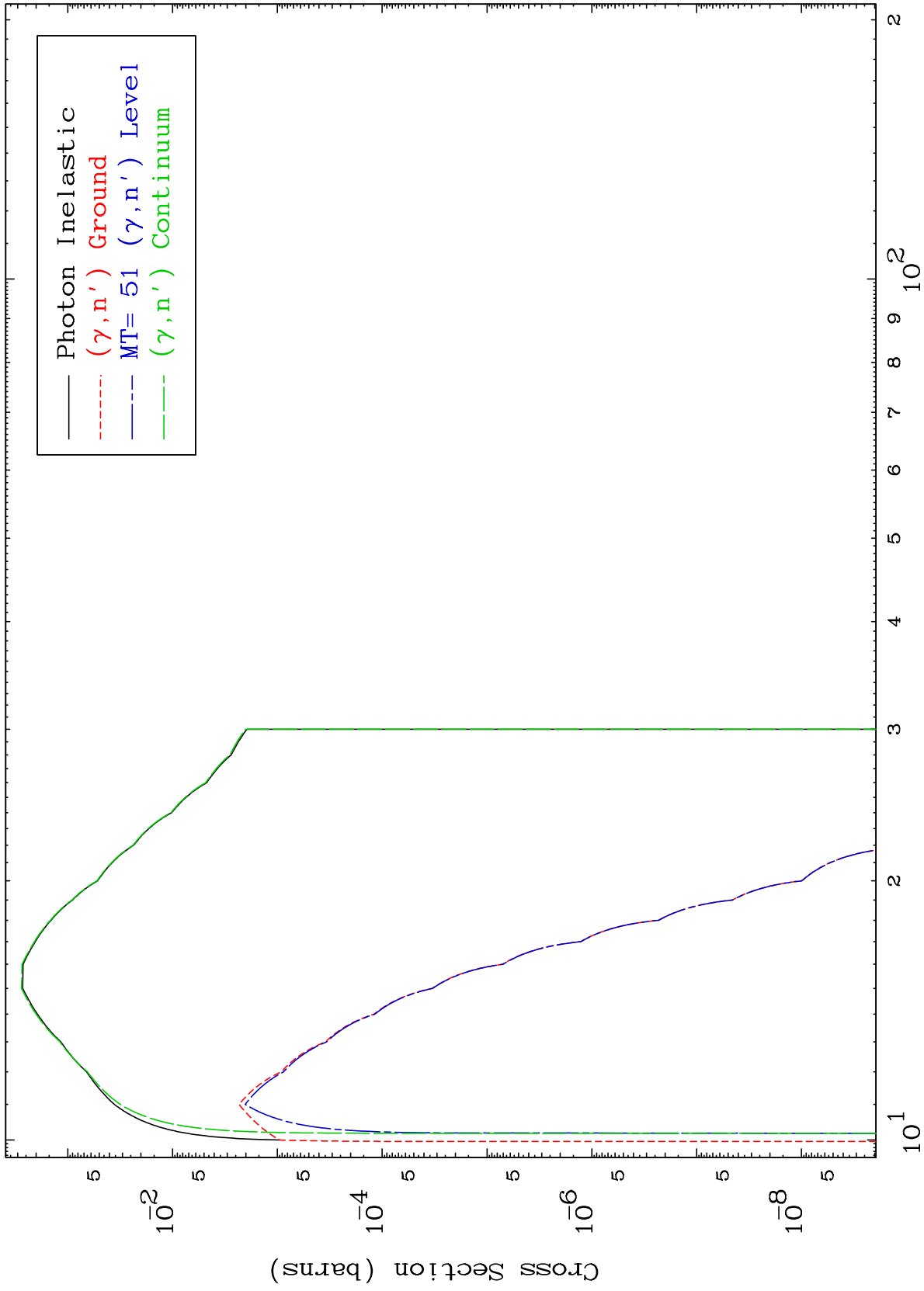
Incident Energy (MeV)

55-Cs-127

MAT 5507

(γ, n') Level
0 Kelvin Cross Sections

55-Cs-127



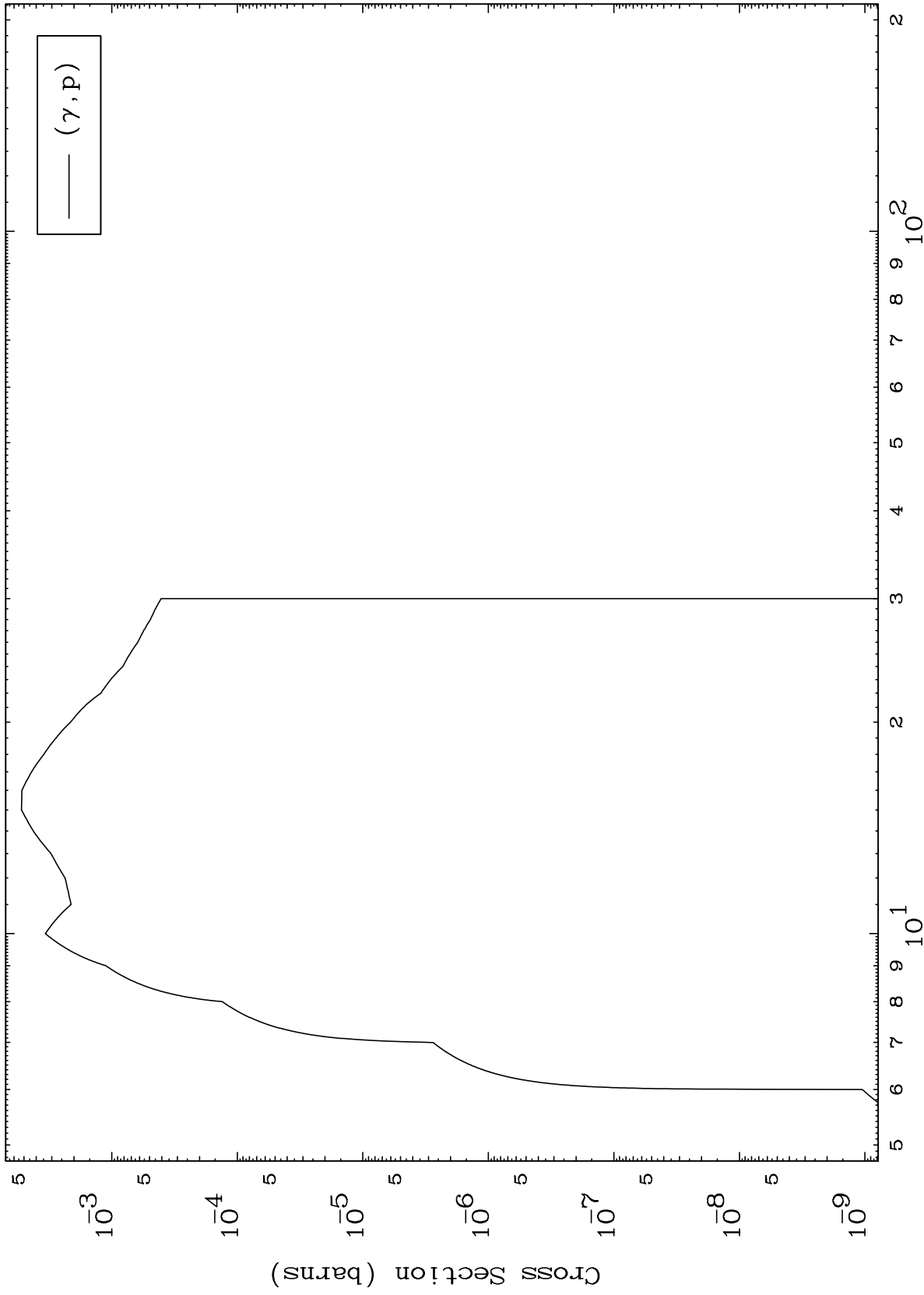
Incident Energy (MeV)

55-Cs-127

MAT 5507

(γ, p) Levels
0 Kelvin Cross Sections

55-Cs-127



6

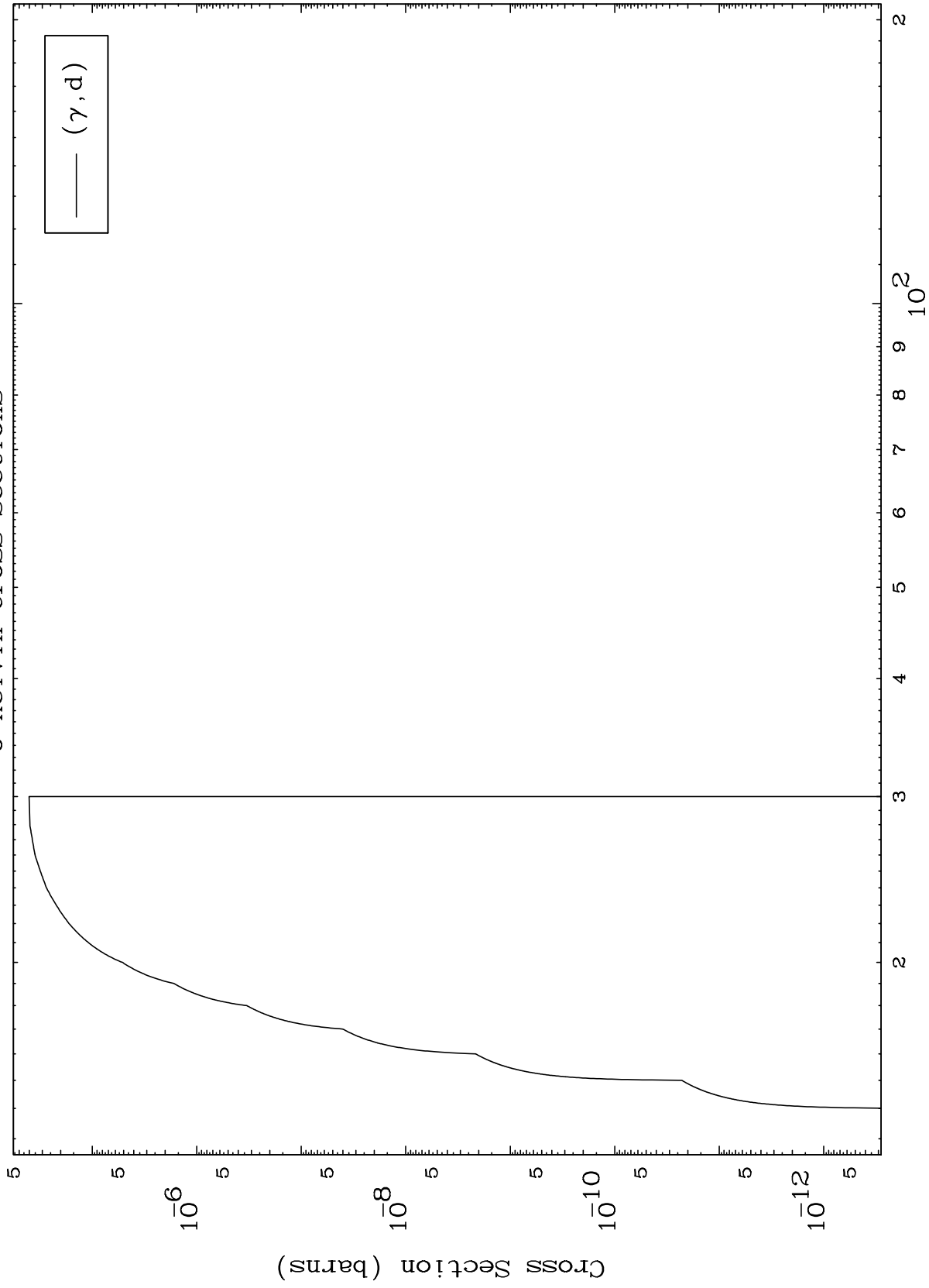
Incident Energy (MeV)

55-Cs-127

MAT 5507

(γ, d) Levels
0 Kelvin Cross Sections

55-Cs-127



7

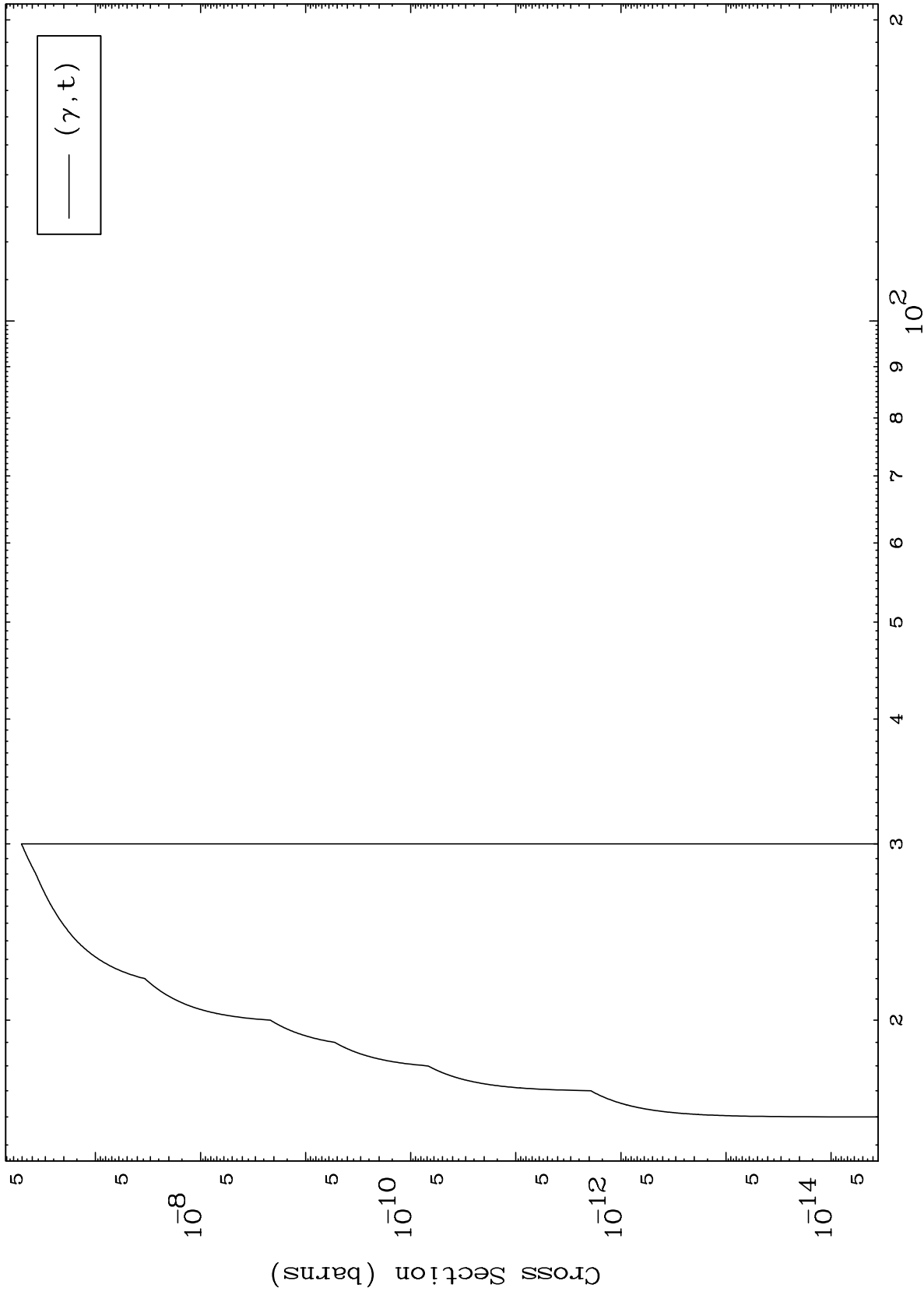
Incident Energy (MeV)

55-Cs-127

MAT 5507

(γ, t) Levels
0 Kelvin Cross Sections

55-Cs-127



8

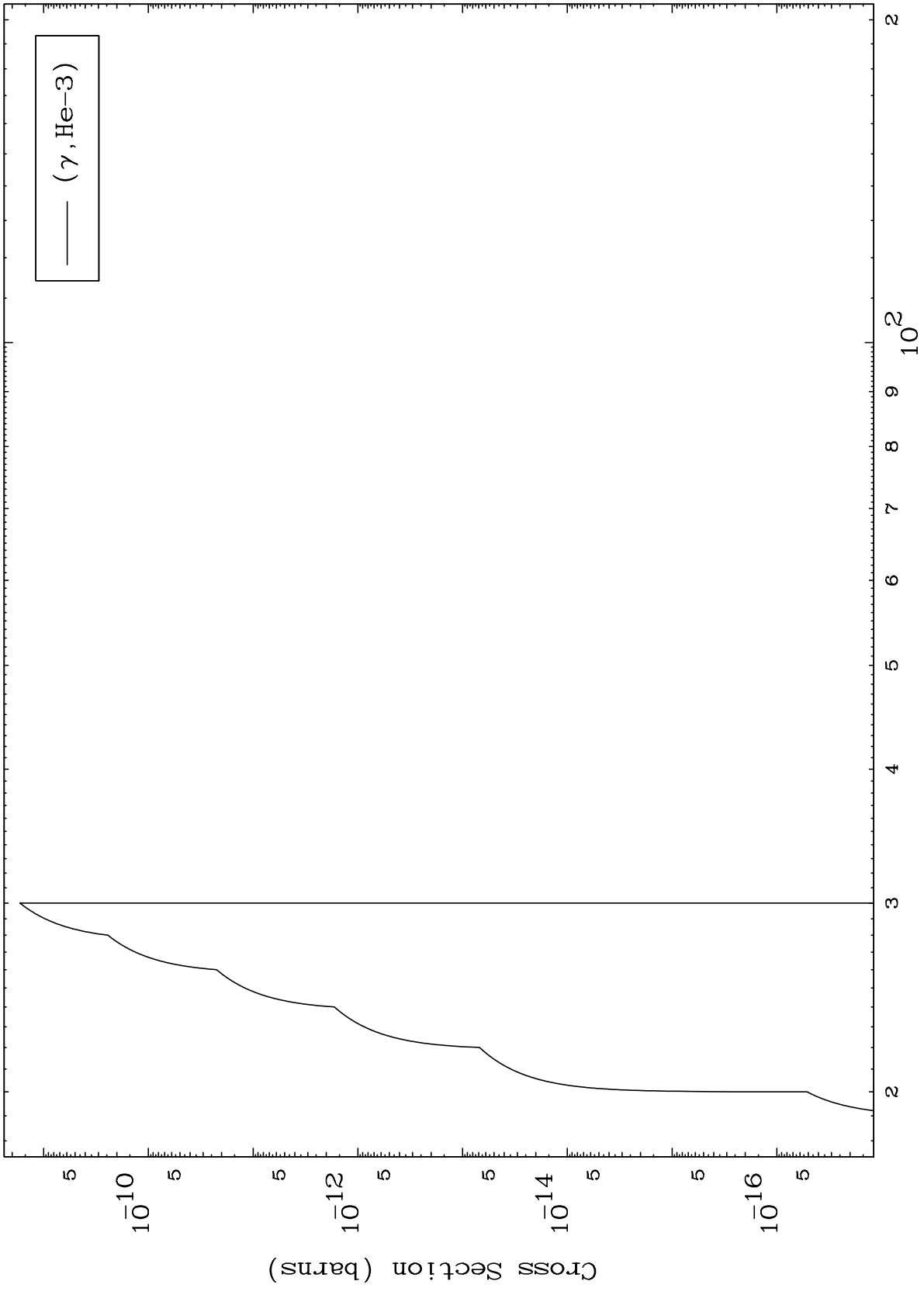
Incident Energy (MeV)

55-Cs-127

MAT 5507

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

55-Cs-127



9

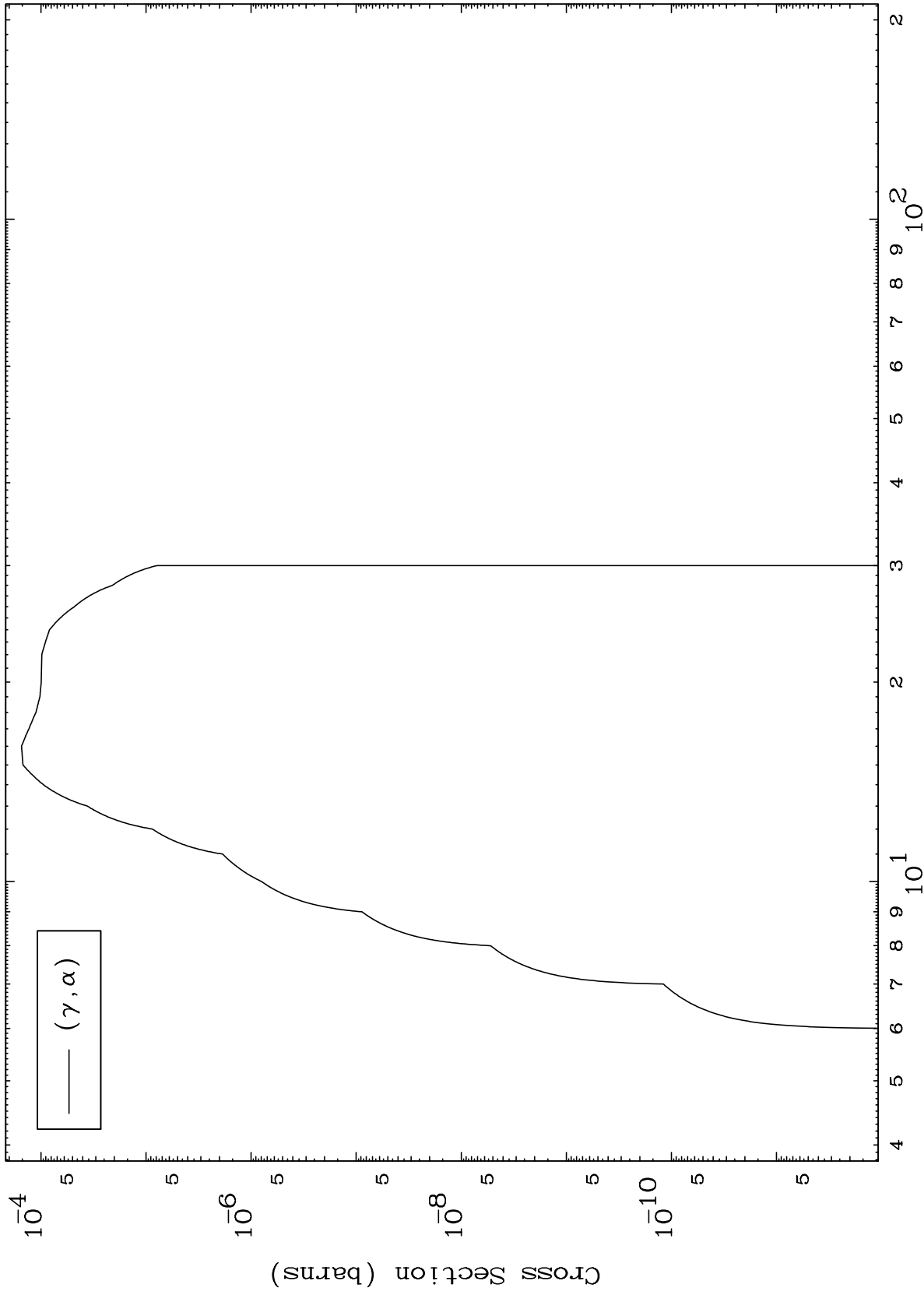
Incident Energy (MeV)

55-Cs-127

MAT 5507

(γ, α) Levels
0 Kelvin Cross Sections

55-Cs-127



10

Incident Energy (MeV)

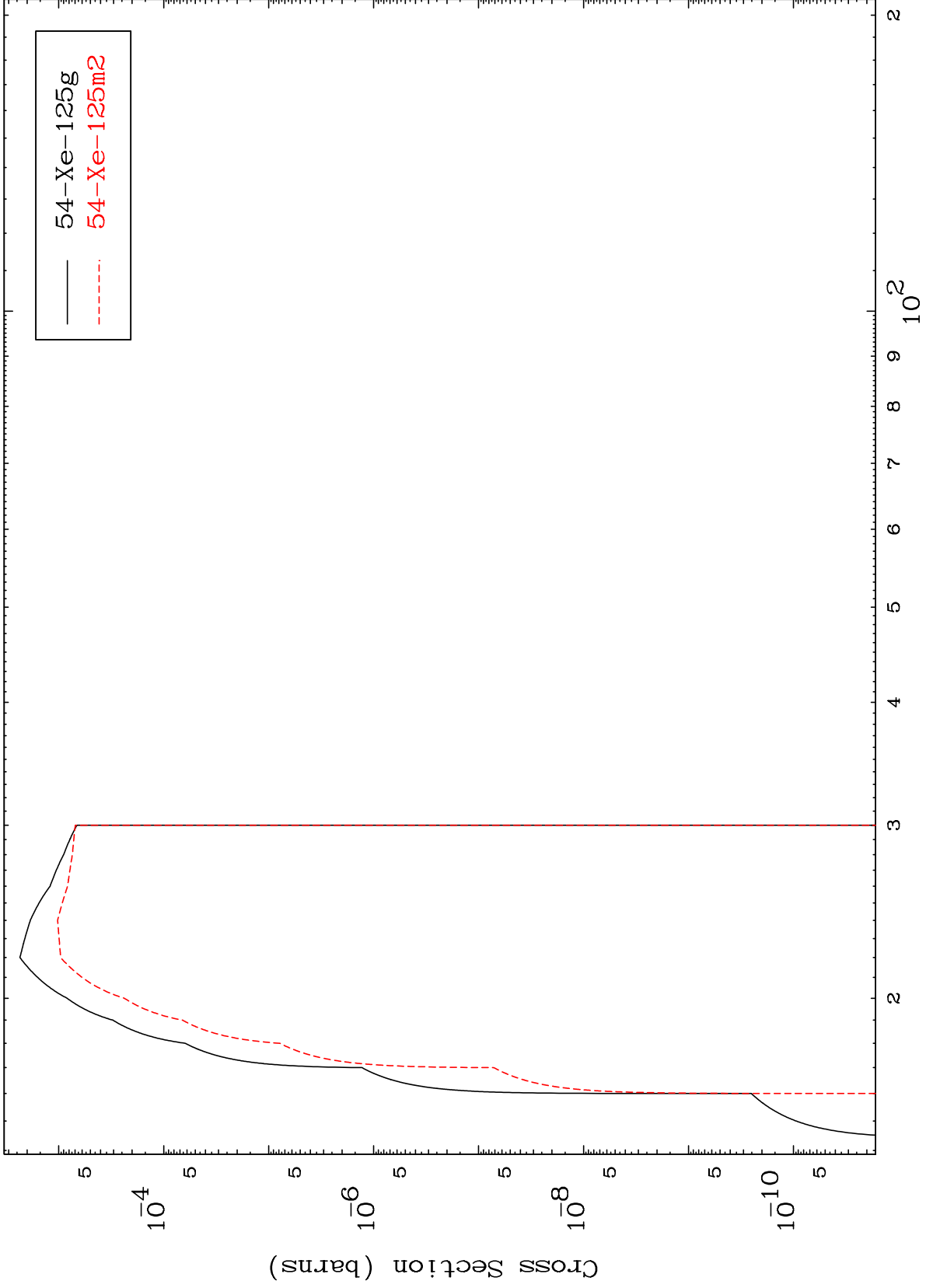
55-Cs-127

MAT 5507

(γ, n') p

55-Cs-127

Radionuclide Production Cross Section



11

Incident Energy (MeV)

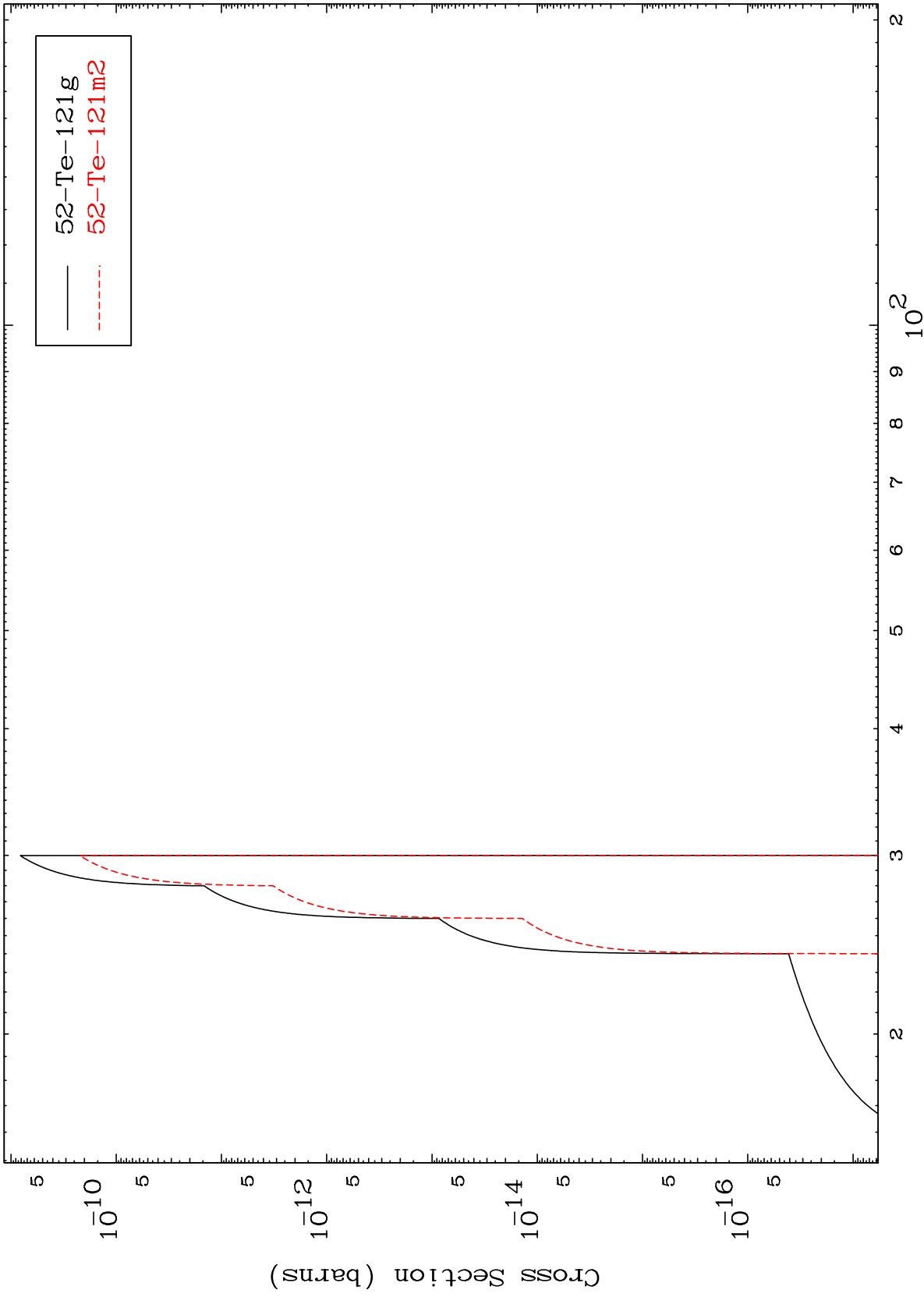
55-Cs-127

MAT 5507

(γ, n') p α

55-Cs-127

Radionuclide Production Cross Section



12

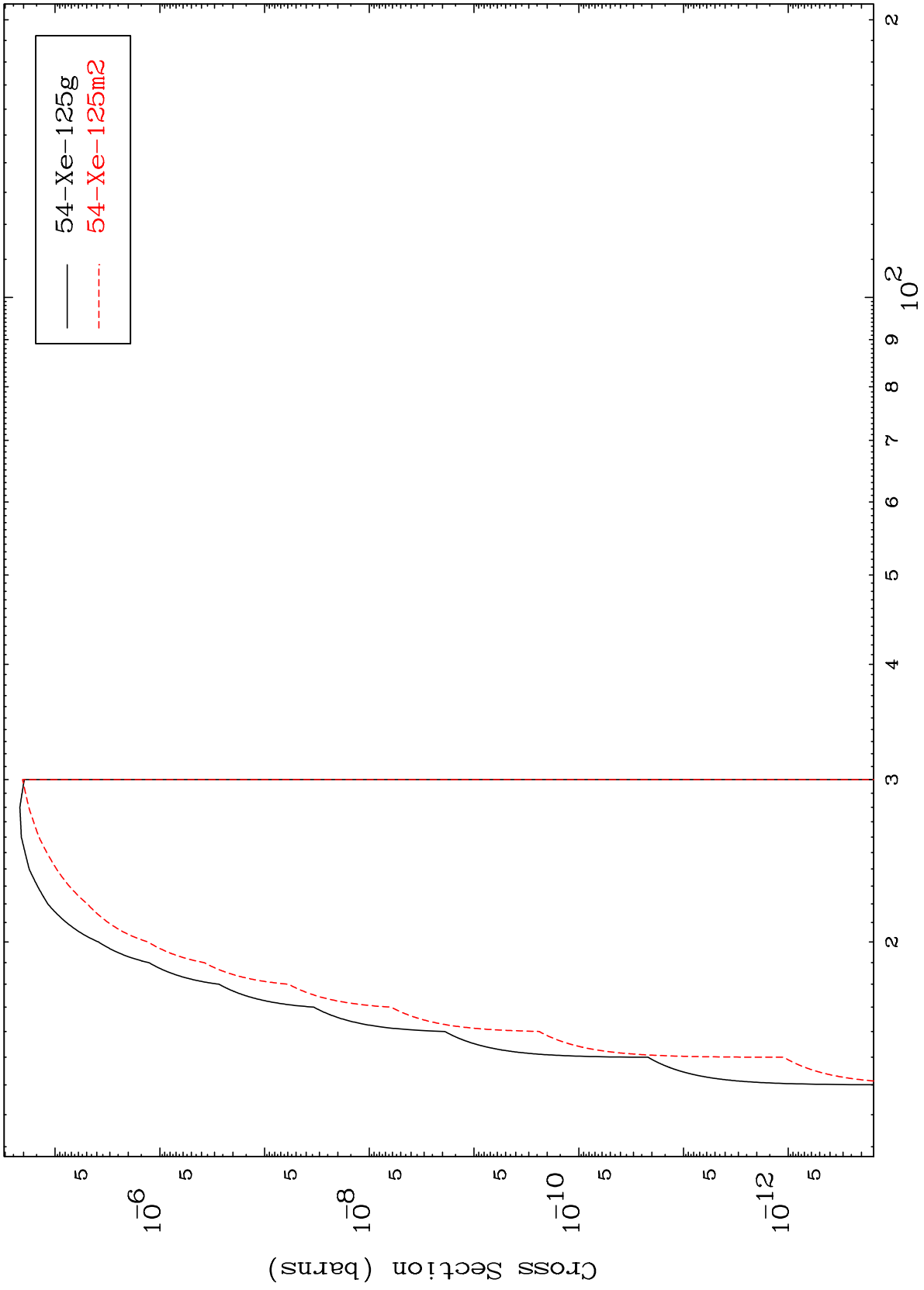
Incident Energy (MeV)

55-Cs-127

MAT 5507

55-Cs-127

(γ, d)
Radionuclide Production Cross Section



13

Incident Energy (MeV)

55-Cs-127