

Program EVALPLOT
(Version 2018-1)

by

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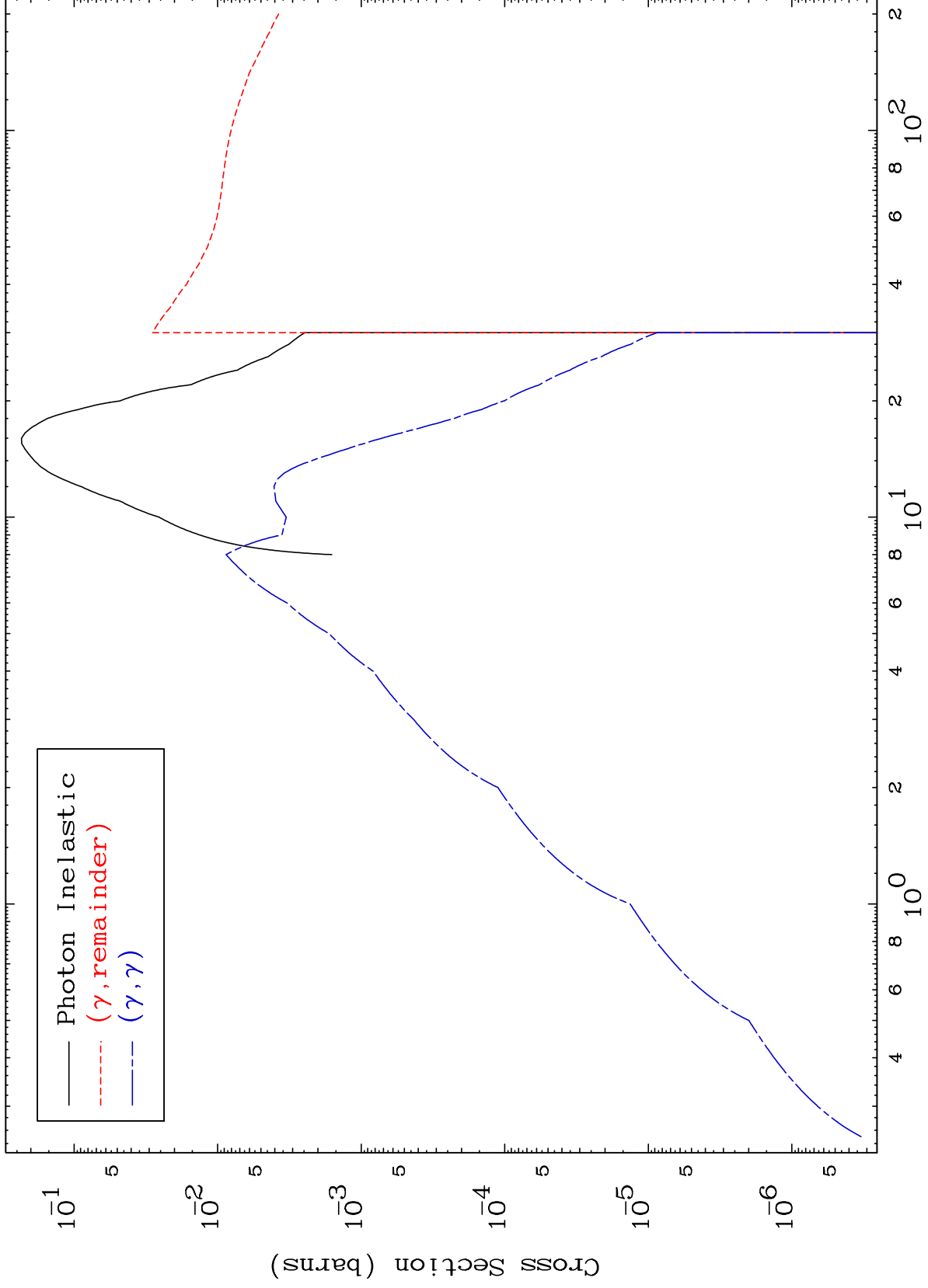
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5429

Photon Major
0 Kelvin Cross Sections

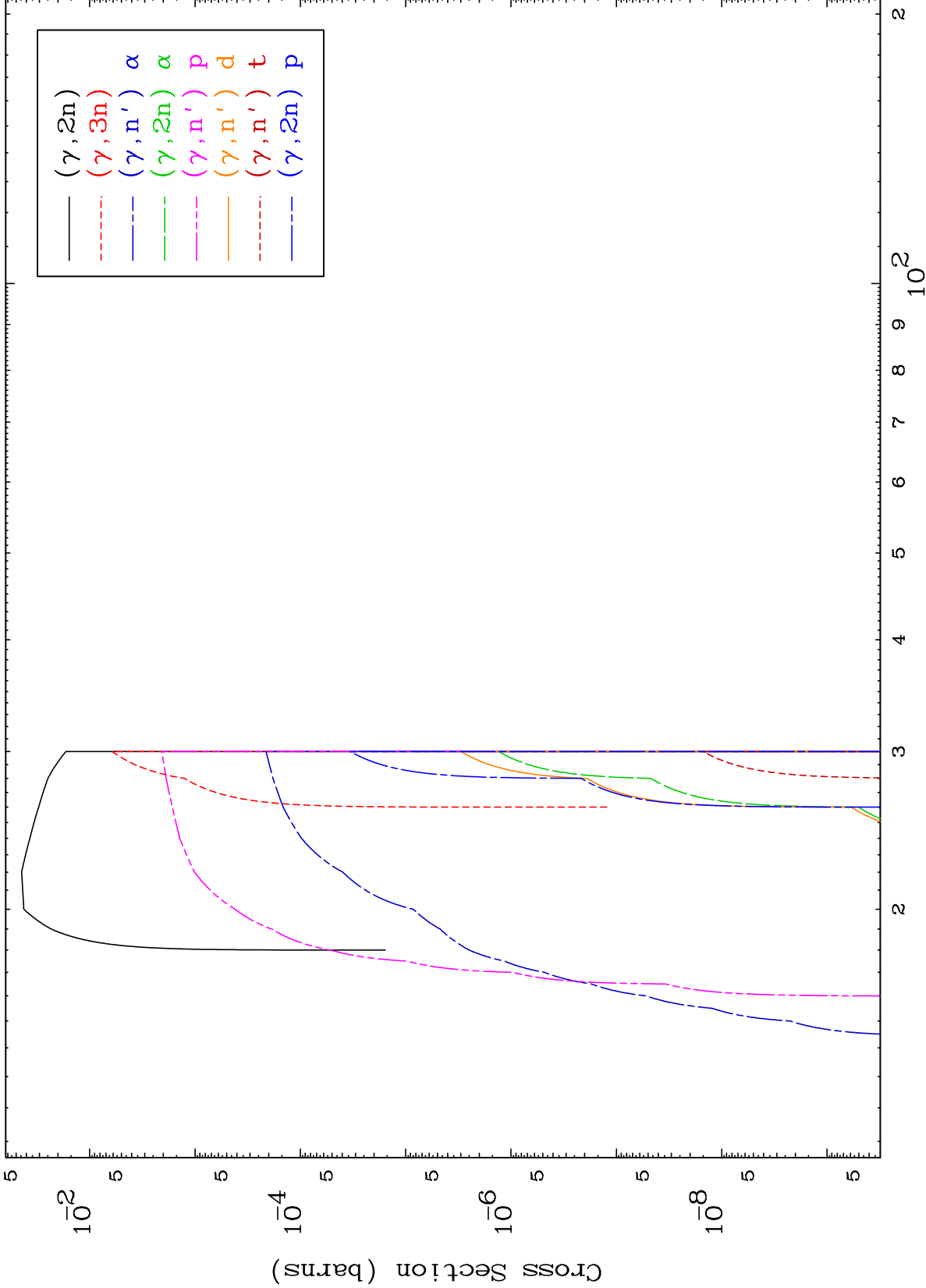
54-Xe-125

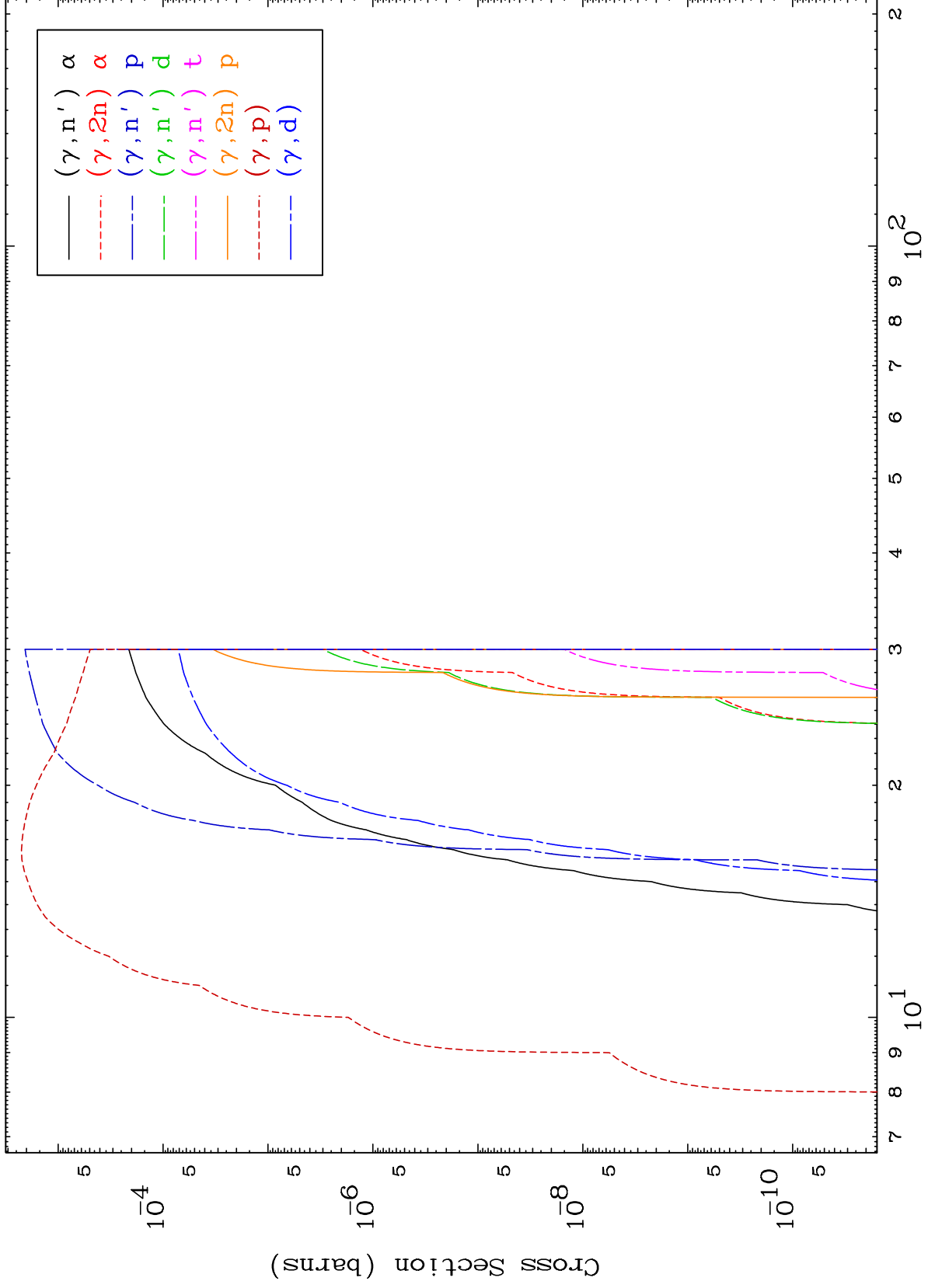


1

Incident Energy (MeV)

54-Xe-125

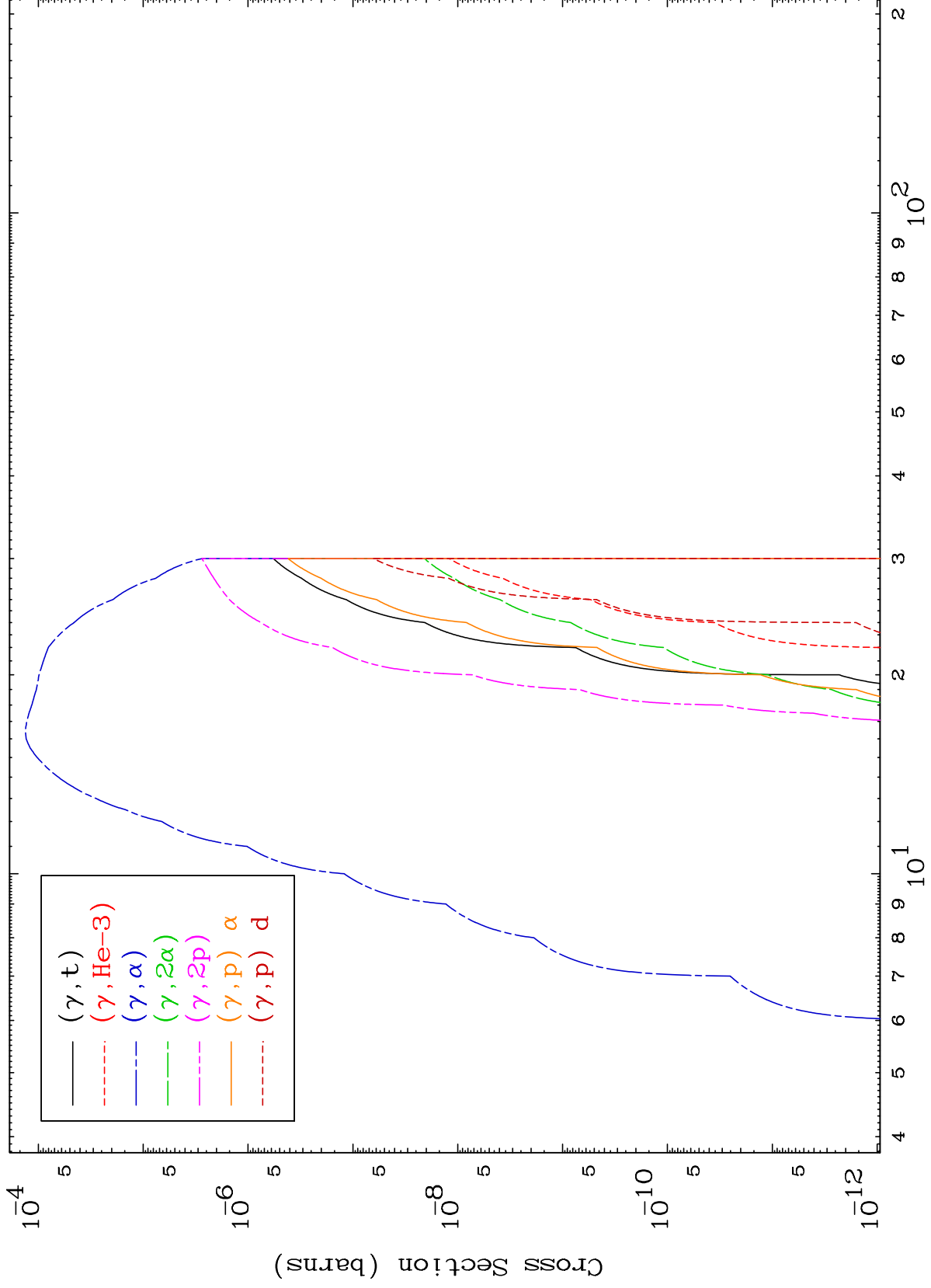




MAT 5429

Photon Charged Particle
0 Kelvin Cross Sections

54-Xe-125

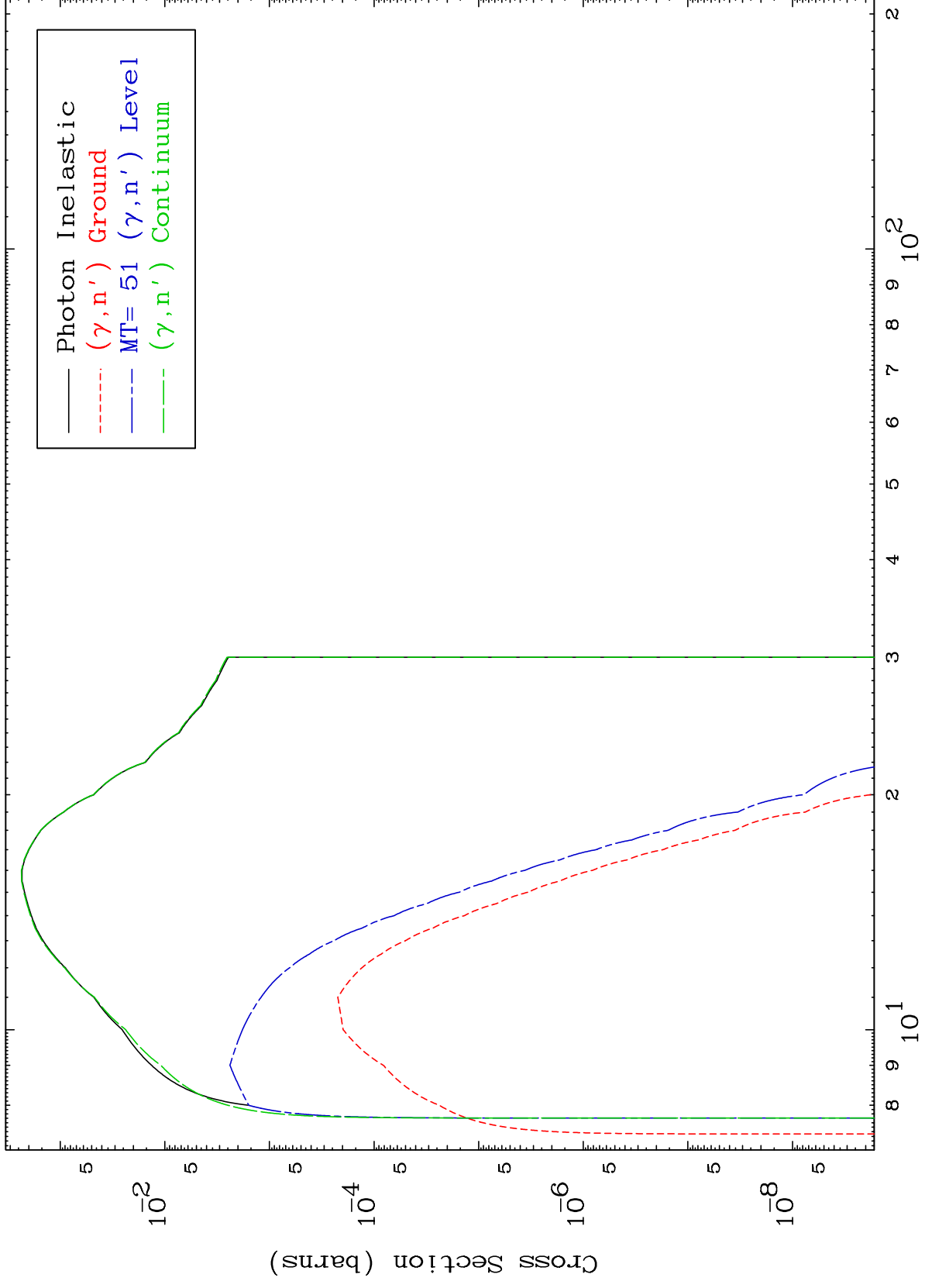


4

Incident Energy (MeV)

54-Xe-125

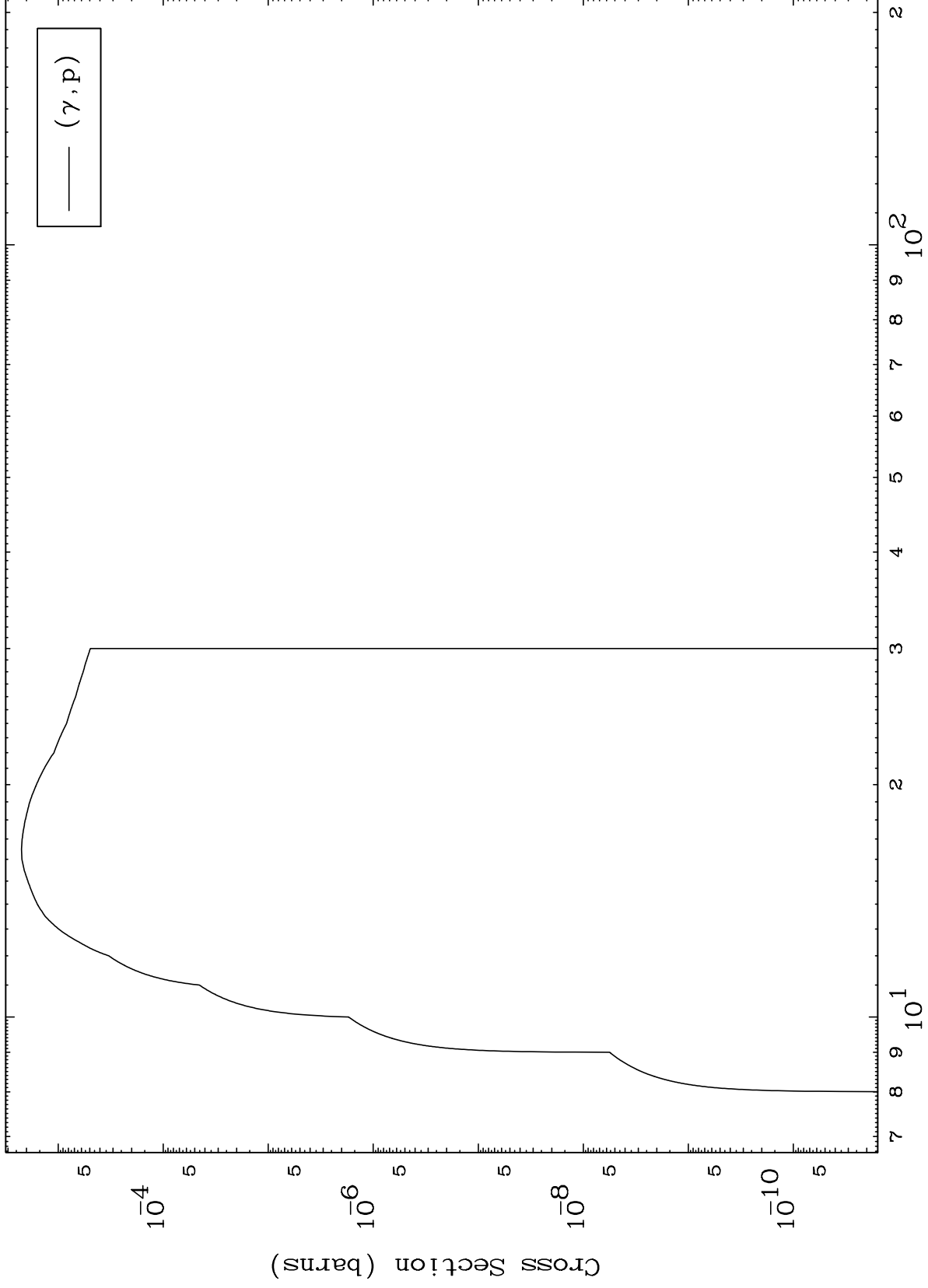
0 Kelvin Cross Sections



MAT 5429

(γ, p) Levels
0 Kelvin Cross Sections

54-Xe-125



6

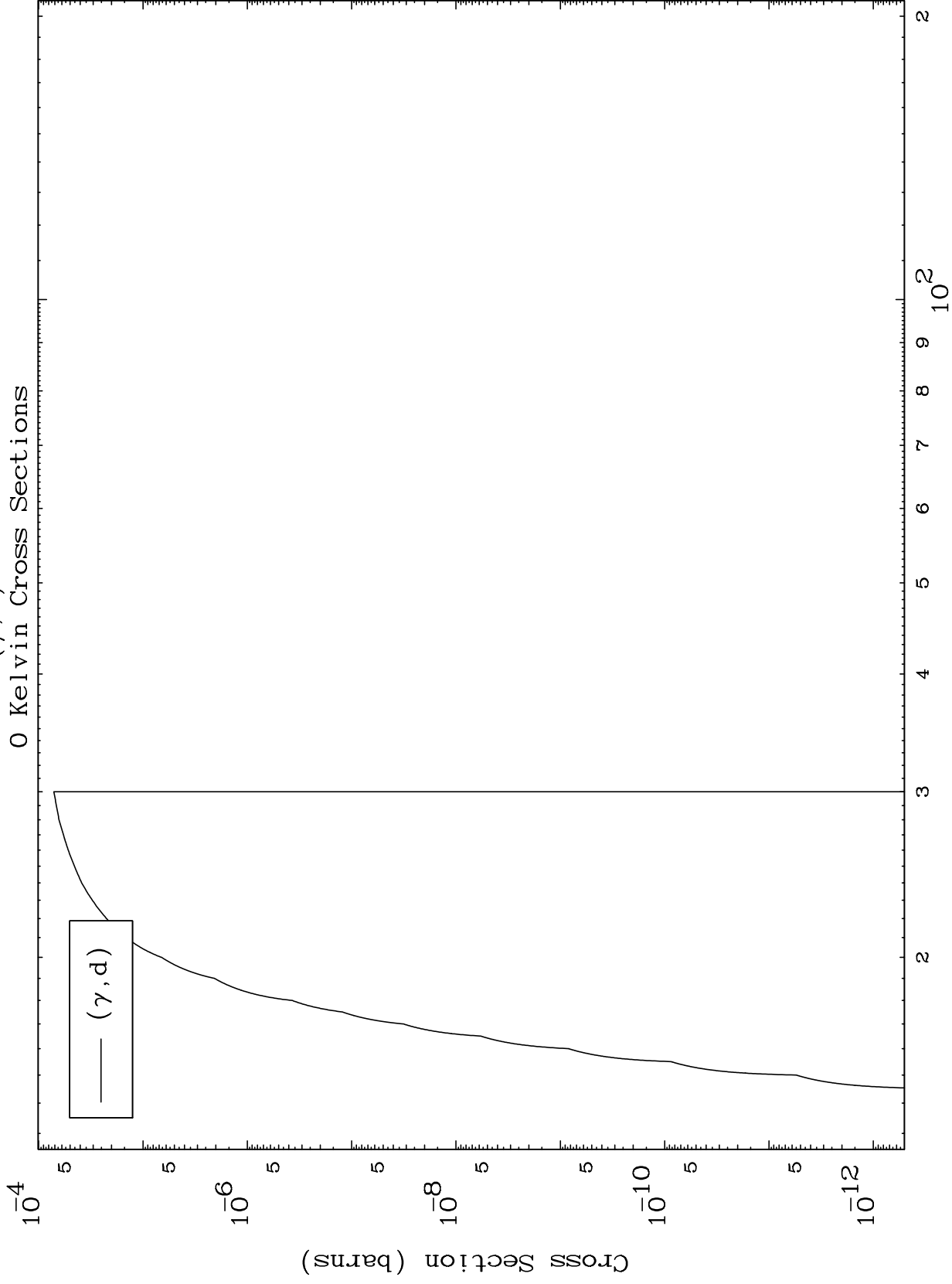
Incident Energy (MeV)

54-Xe-125

MAT 5429

(γ, d) Levels
0 Kelvin Cross Sections

54-Xe-125



7

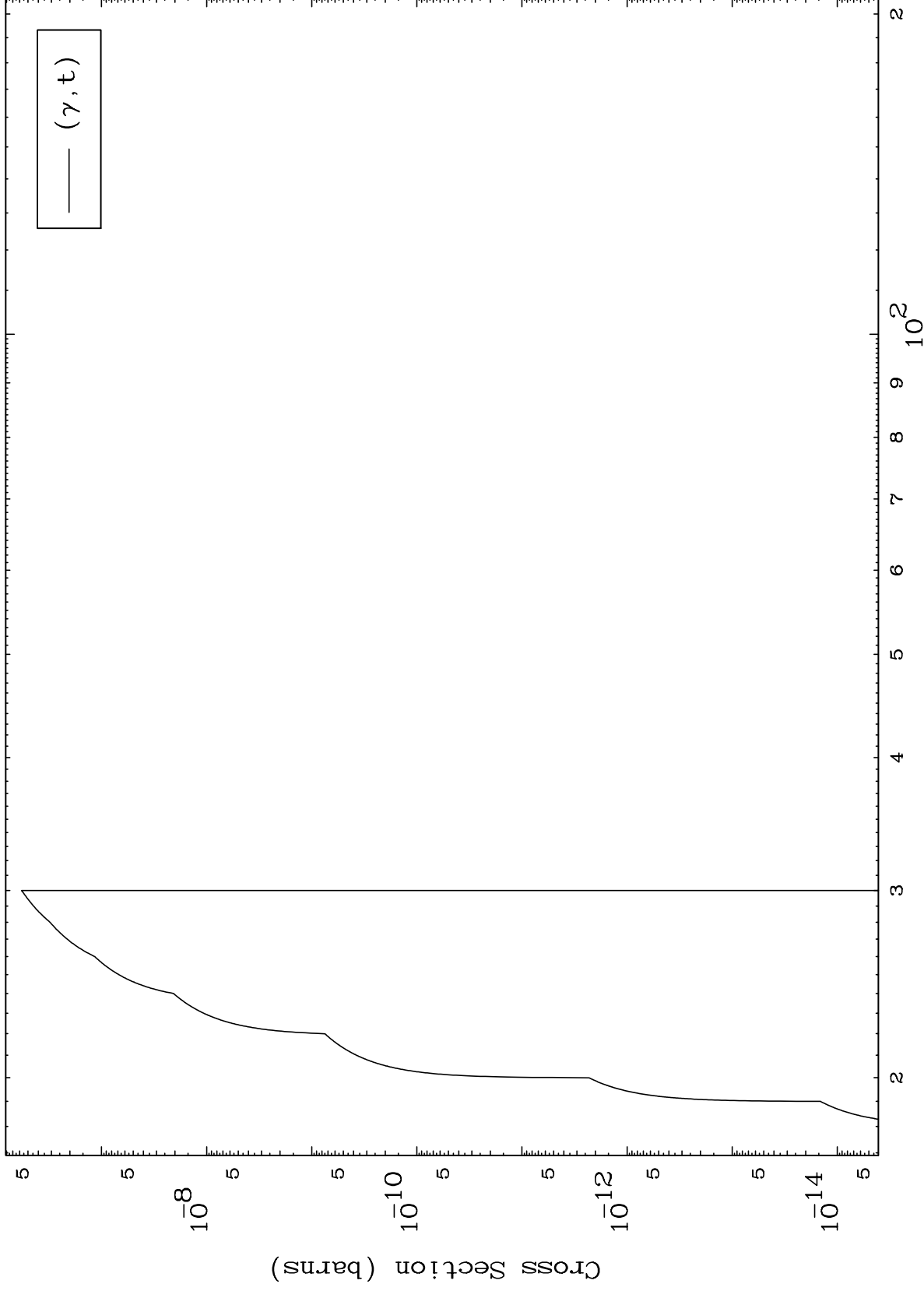
Incident Energy (MeV)

54-Xe-125

MAT 5429

(γ, t) Levels
0 Kelvin Cross Sections

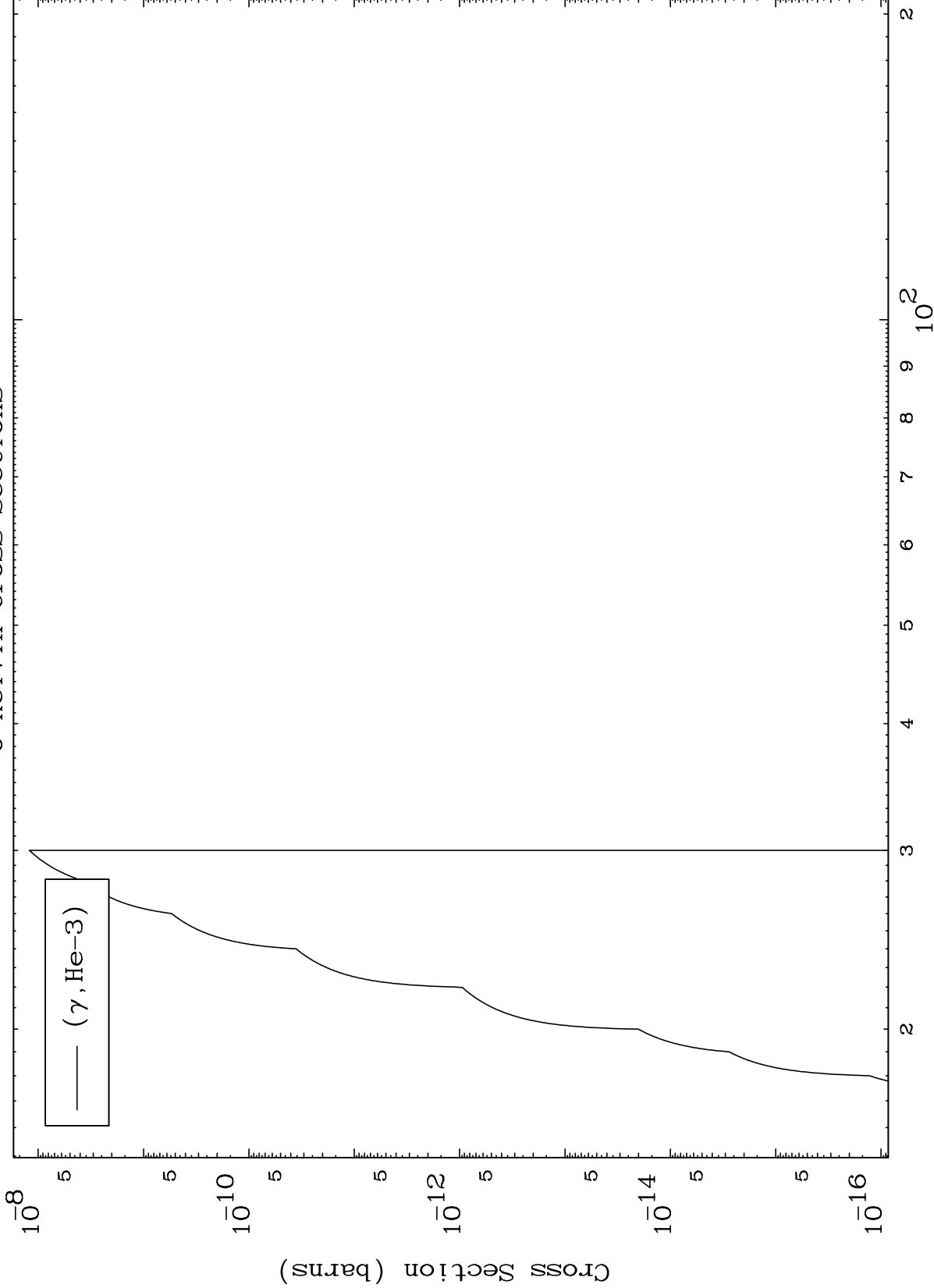
54-Xe-125



8

Incident Energy (MeV)

54-Xe-125

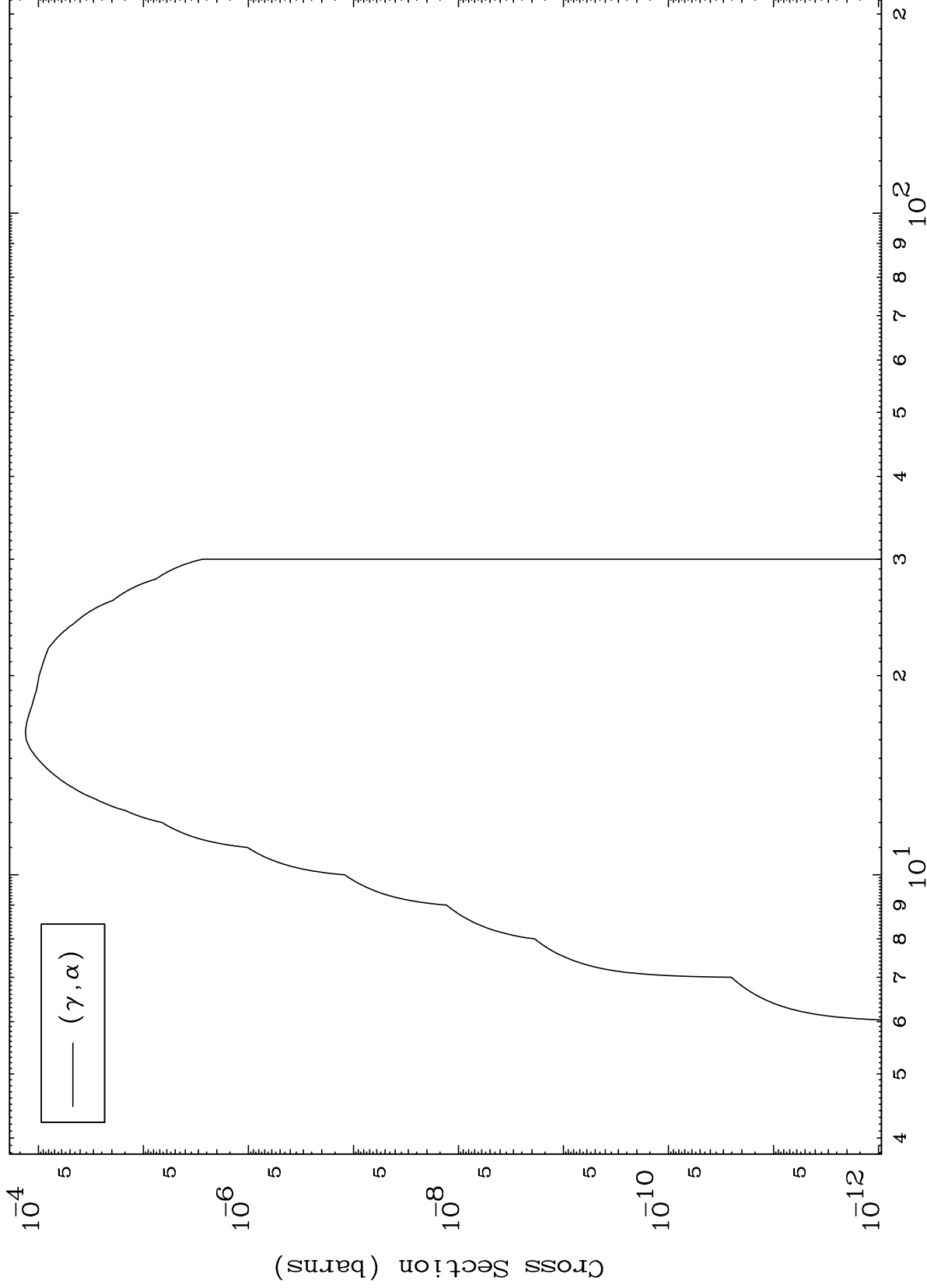


MAT 5429

(γ, α) Levels

54-Xe-125

0 Kelvin Cross Sections



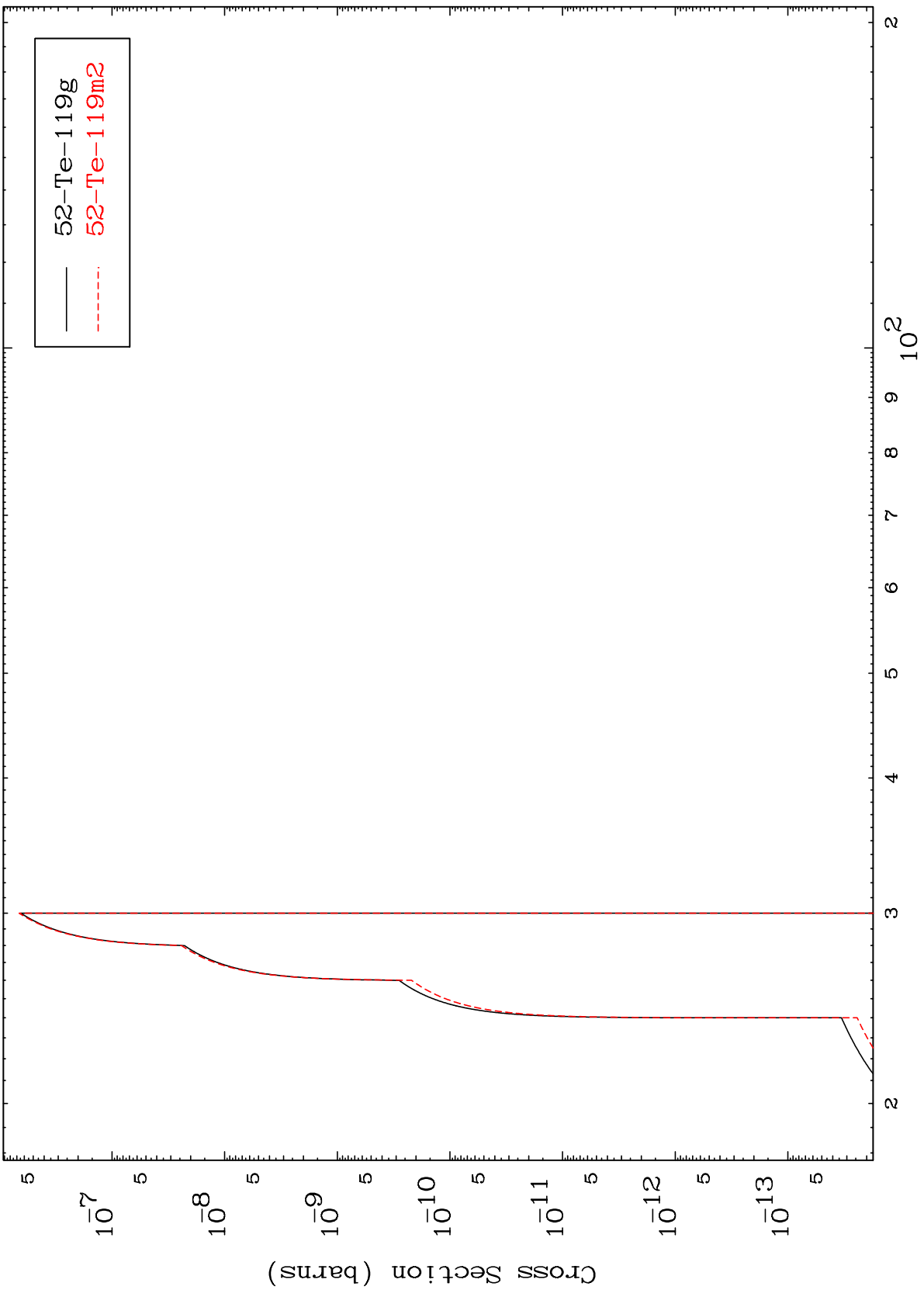
10

Incident Energy (MeV)

54-Xe-125

$(\gamma, 2n) \alpha$

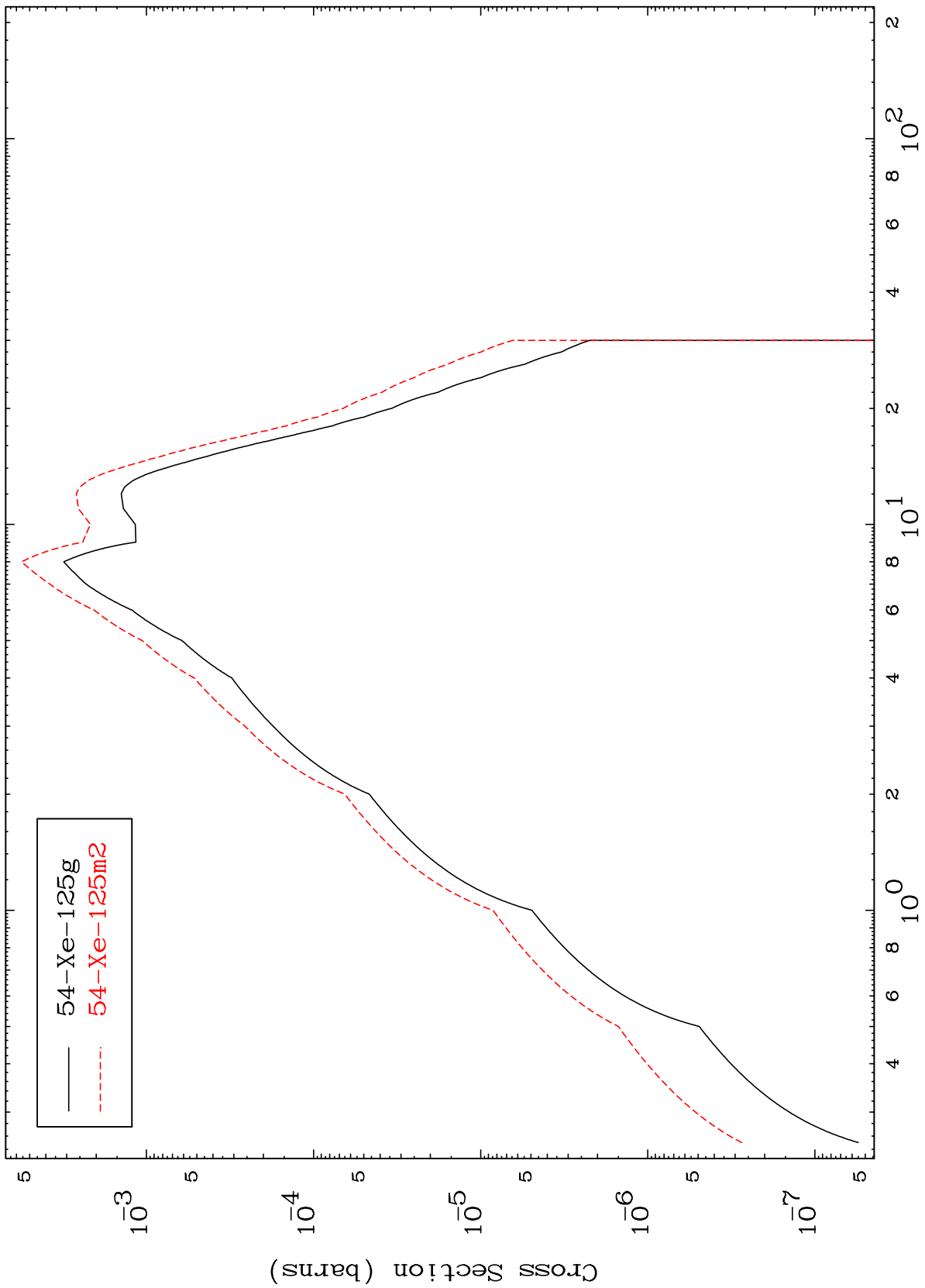
Radionuclide Production Cross Section



MAT 5429

54-Xe-125

(γ, γ)
Radionuclide Production Cross Section



— 54-Xe-125g
- - - 54-Xe-125m2

54-Xe-125

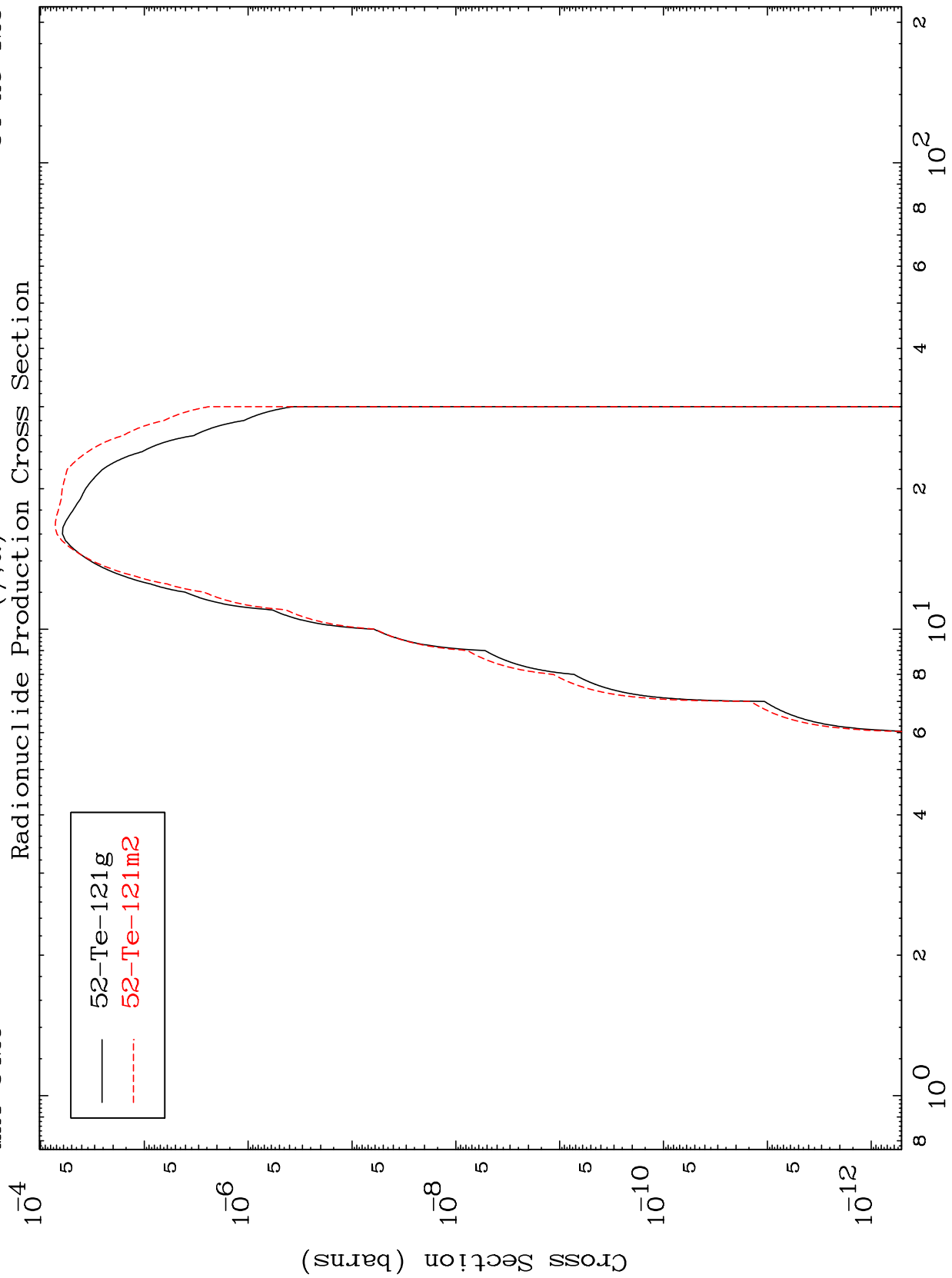
Incident Energy (MeV)

12

MAT 5429

54-Xe-125

Radionuclide Production Cross Section
(γ, α)



52-Te-121g
52-Te-121m2

54-Xe-125

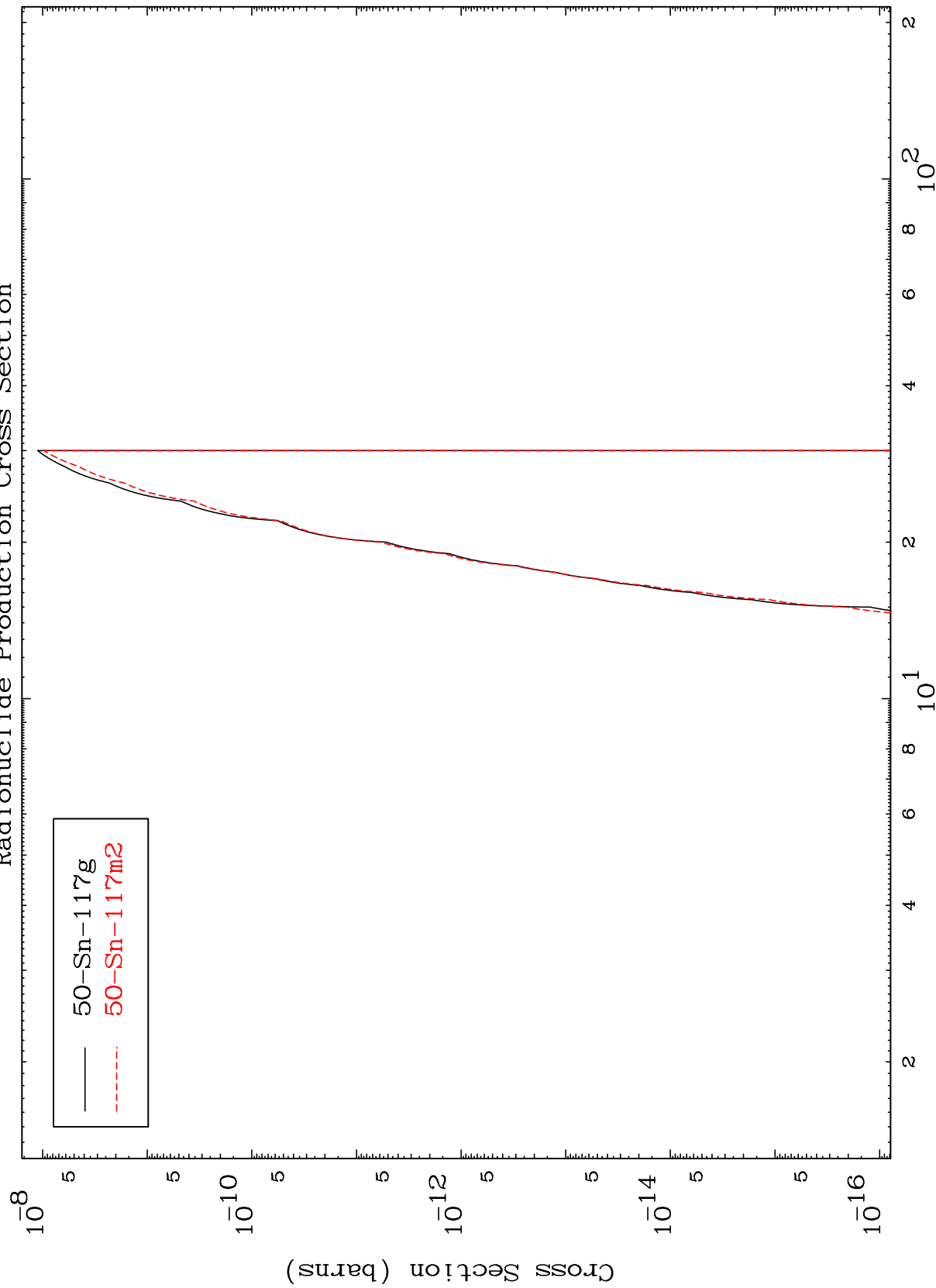
Incident Energy (MeV)

13

MAT 5429

54-Xe-125

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



14

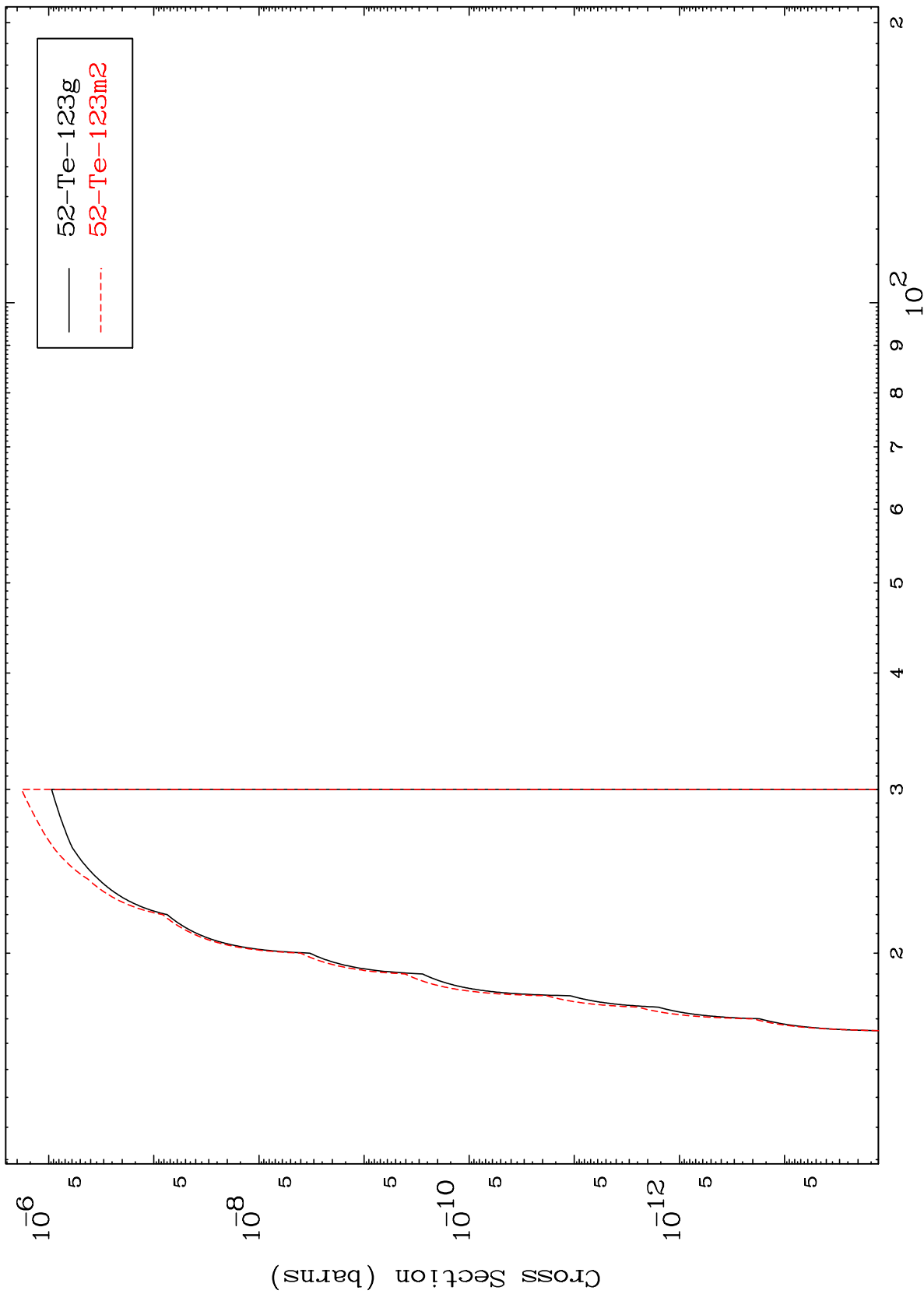
54-Xe-125

Incident Energy (MeV)

MAT 5429

54-Xe-125

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



15

Incident Energy (MeV)

54-Xe-125

