

Program EVALPLOT
(Version 2018-1)

by

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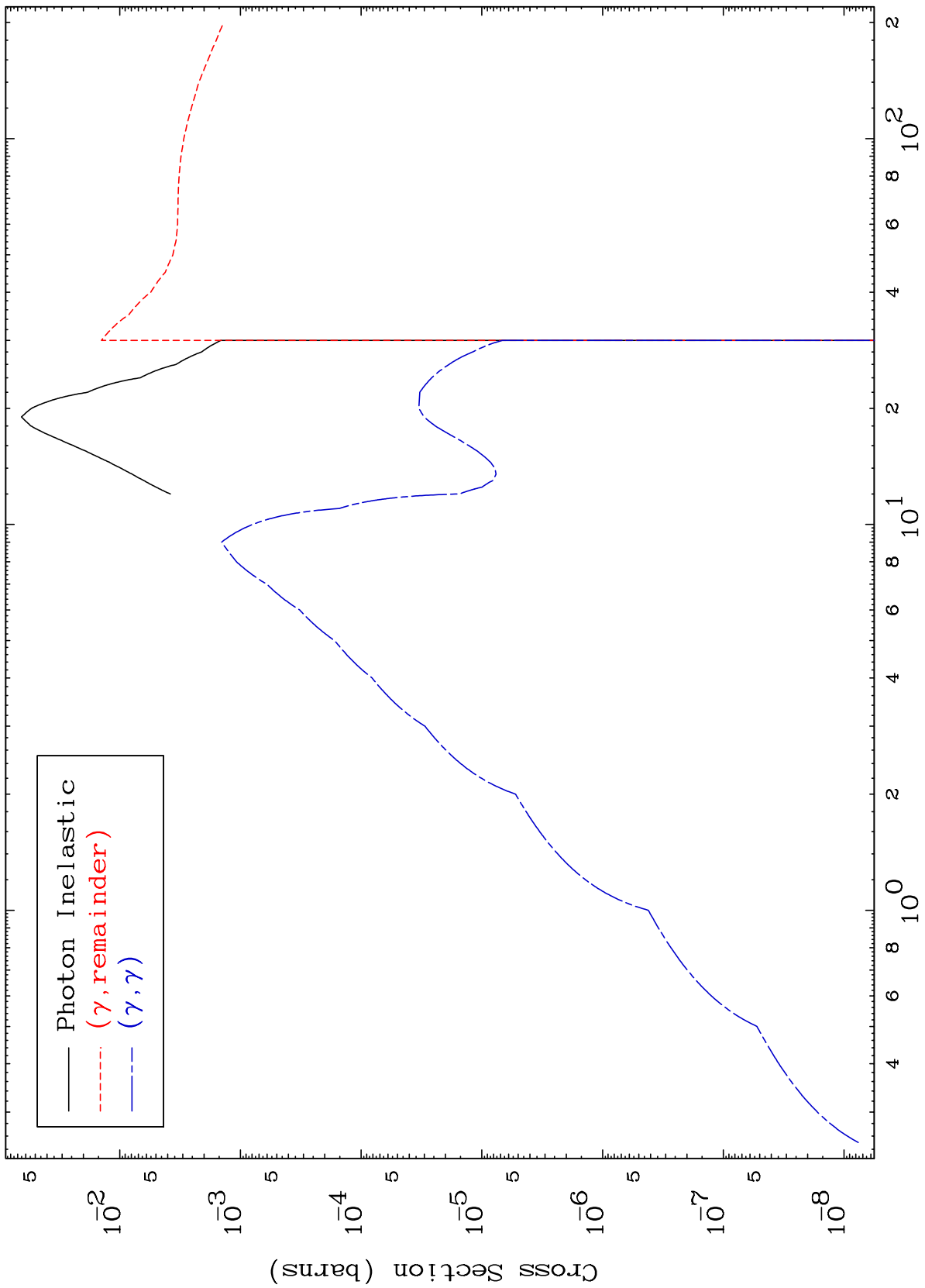
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 2125

Photon Major
0 Kelvin Cross Sections

21-Sc-45



— Photon Inelastic
- - - (γ , remainder)
- . - (γ , γ)

1

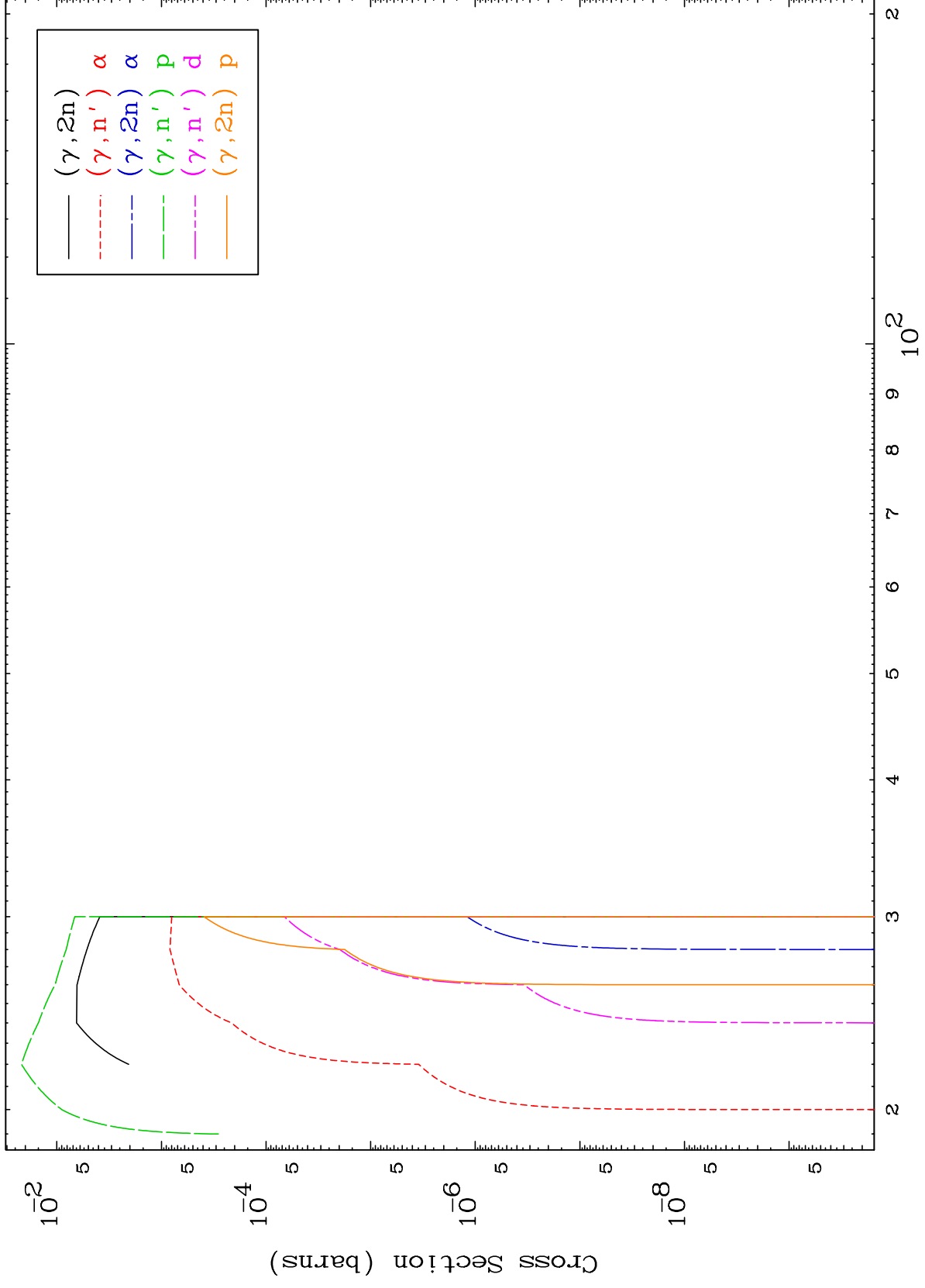
Incident Energy (MeV)

21-Sc-45

MAT 2125

Photon Neutron Production
0 Kelvin Cross Sections

21-Sc-45



2

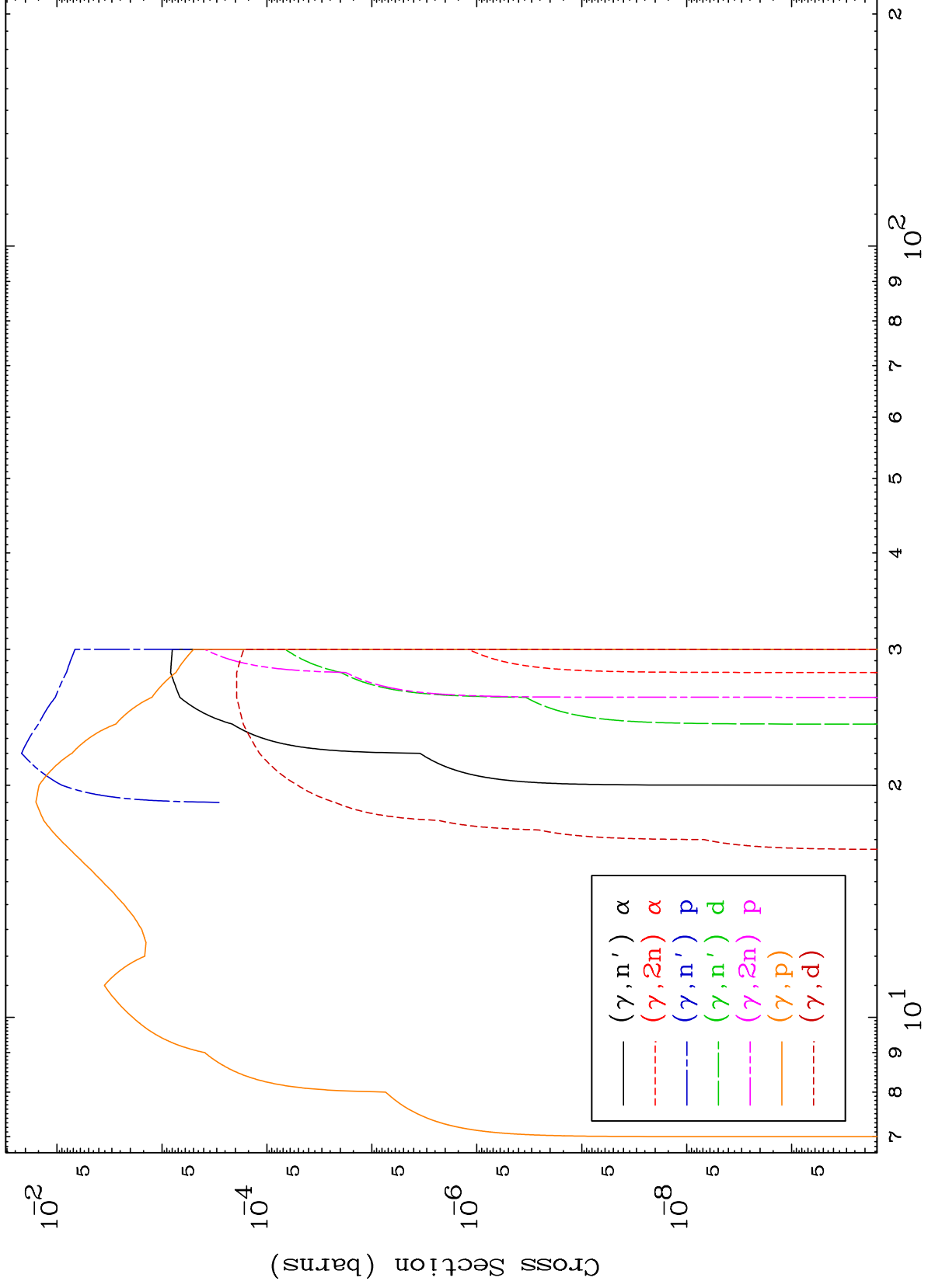
Incident Energy (MeV)

21-Sc-45

MAT 2125

Photon Charged Particle
0 Kelvin Cross Sections

21-Sc-45



21-Sc-45

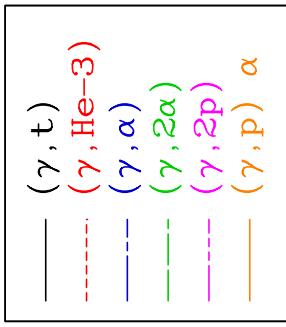
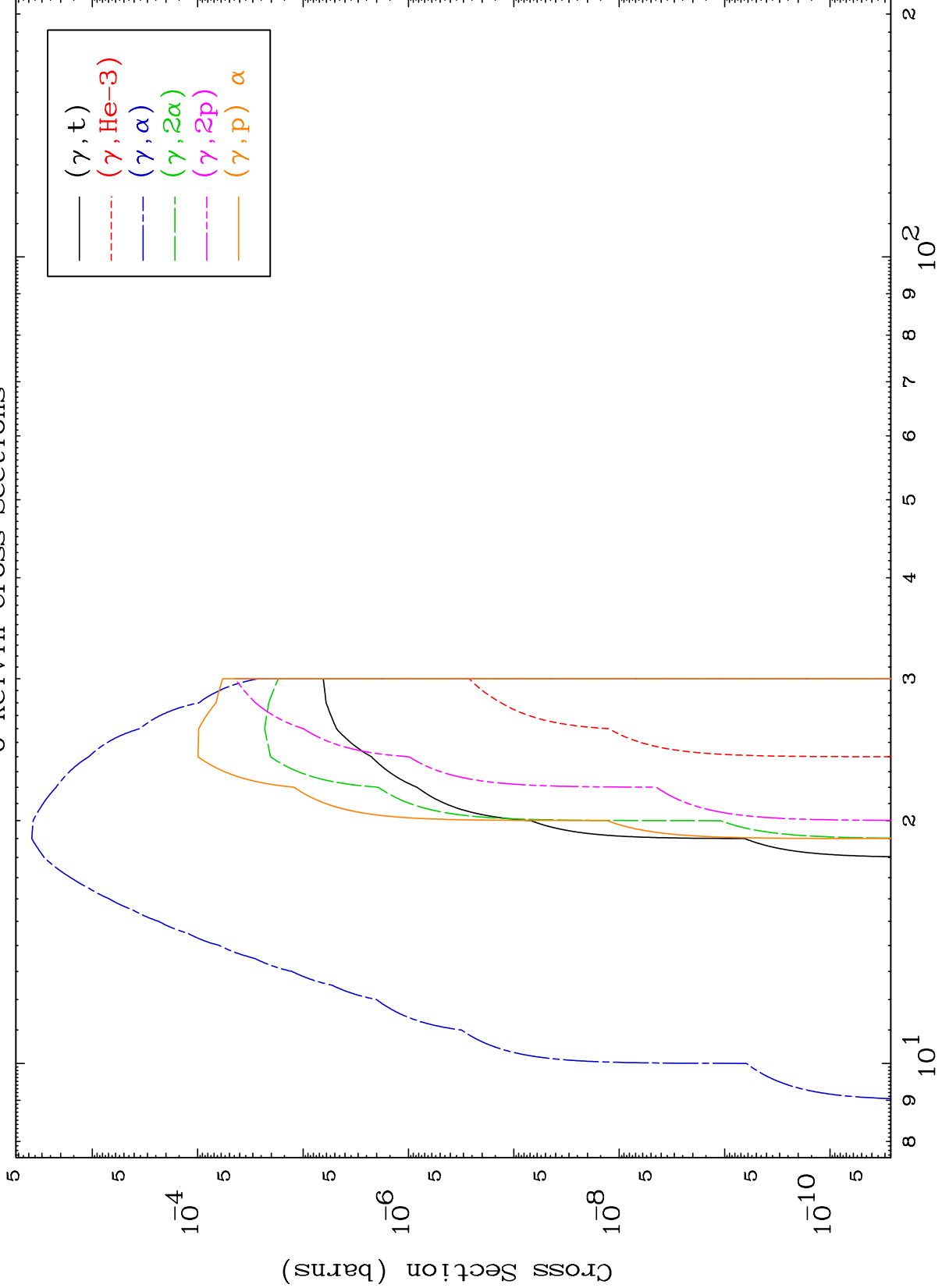
Incident Energy (MeV)

3

MAT 2125

Photon Charged Particle
0 Kelvin Cross Sections

21-Sc-45



4

Incident Energy (MeV)

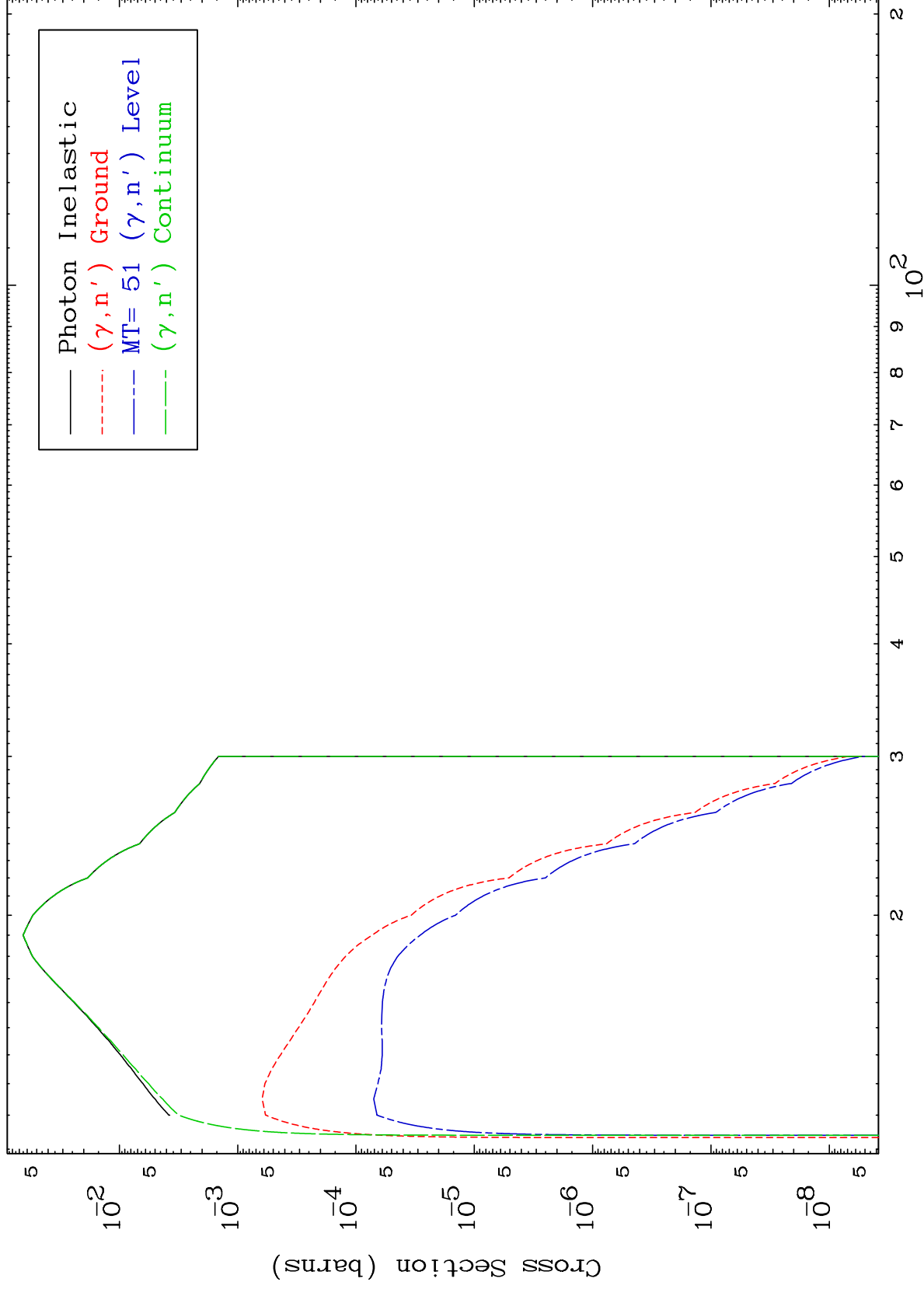
21-Sc-45

MAT 2125

(γ, n') Level

21-Sc-45

0 Kelvin Cross Sections



Incident Energy (MeV)

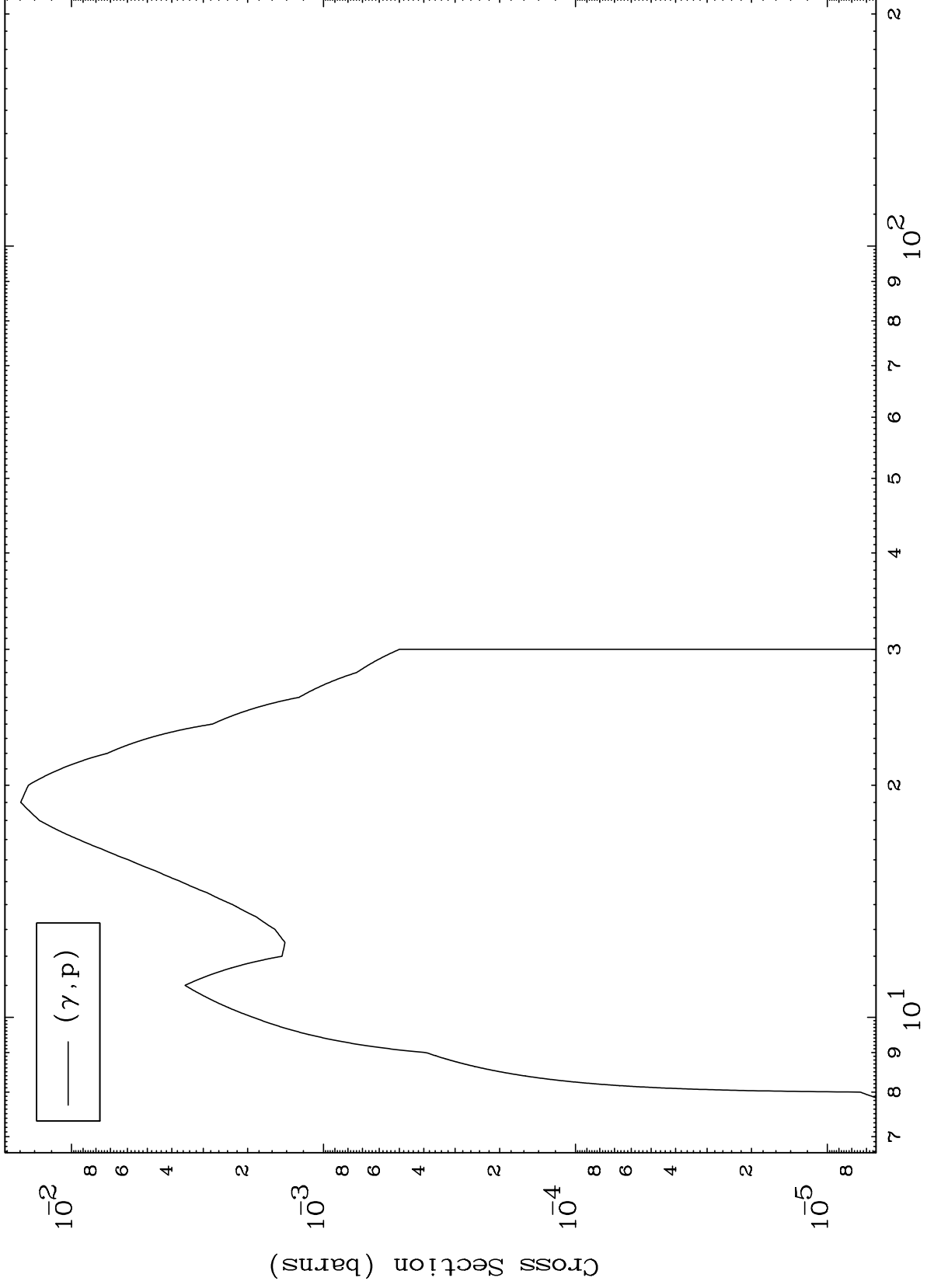
21-Sc-45

5

MAT 2125

(γ, p) Levels
0 Kelvin Cross Sections

21-Sc-45



6

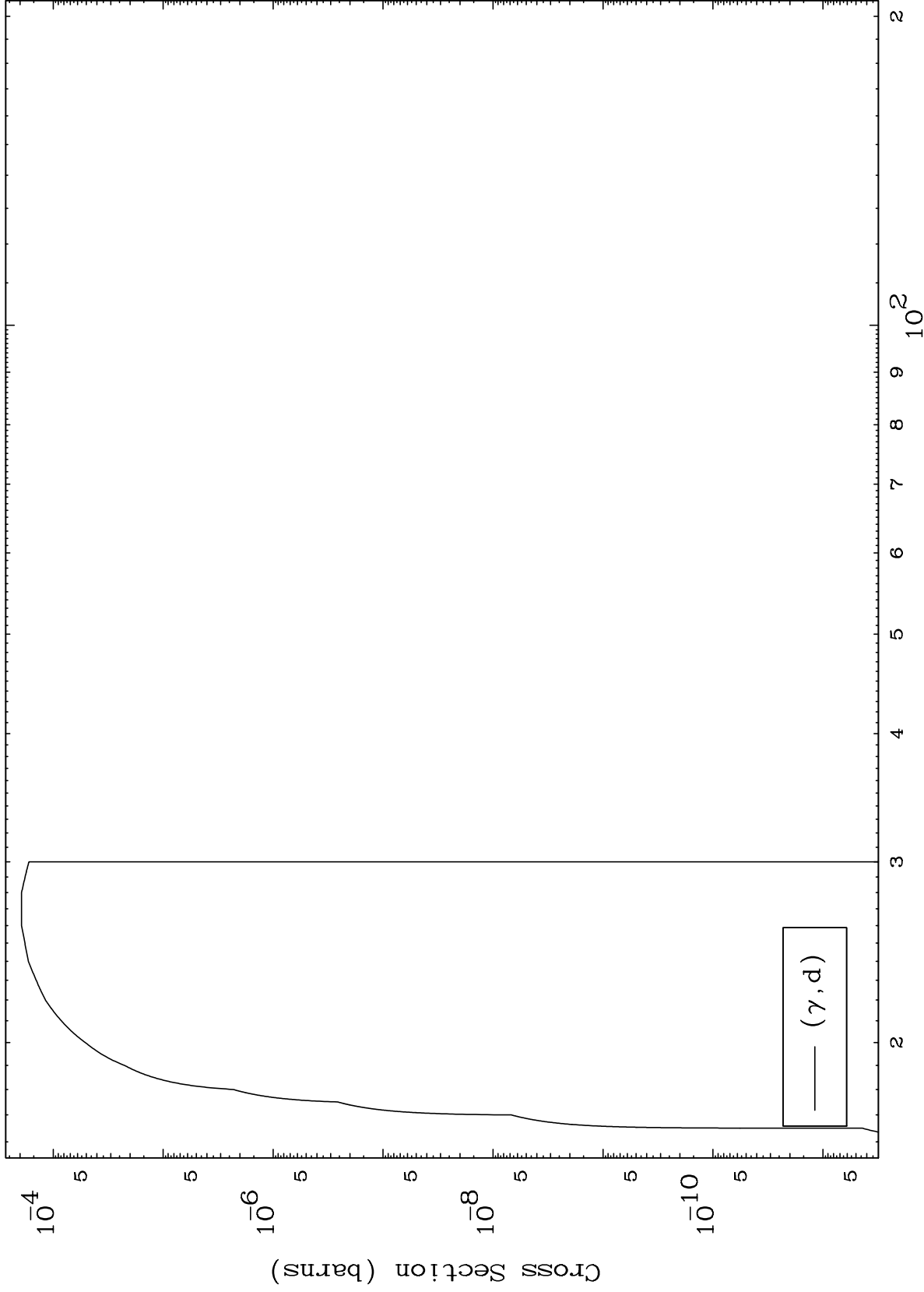
Incident Energy (MeV)

21-Sc-45

MAT 2125

(γ, d) Levels
0 Kelvin Cross Sections

21-Sc-45



7

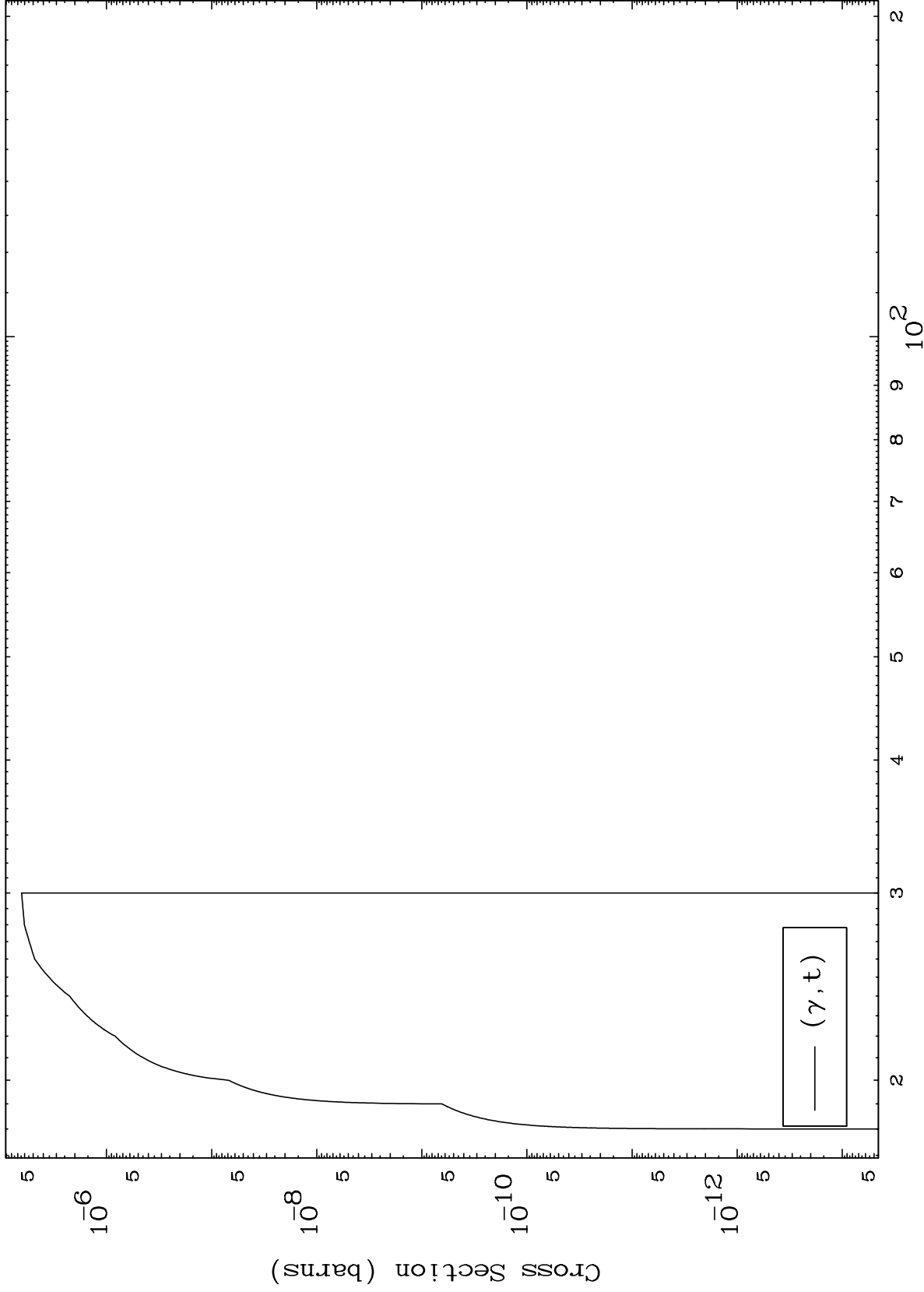
Incident Energy (MeV)

21-Sc-45

MAT 2125

(γ, t) Levels
0 Kelvin Cross Sections

21-Sc-45



8

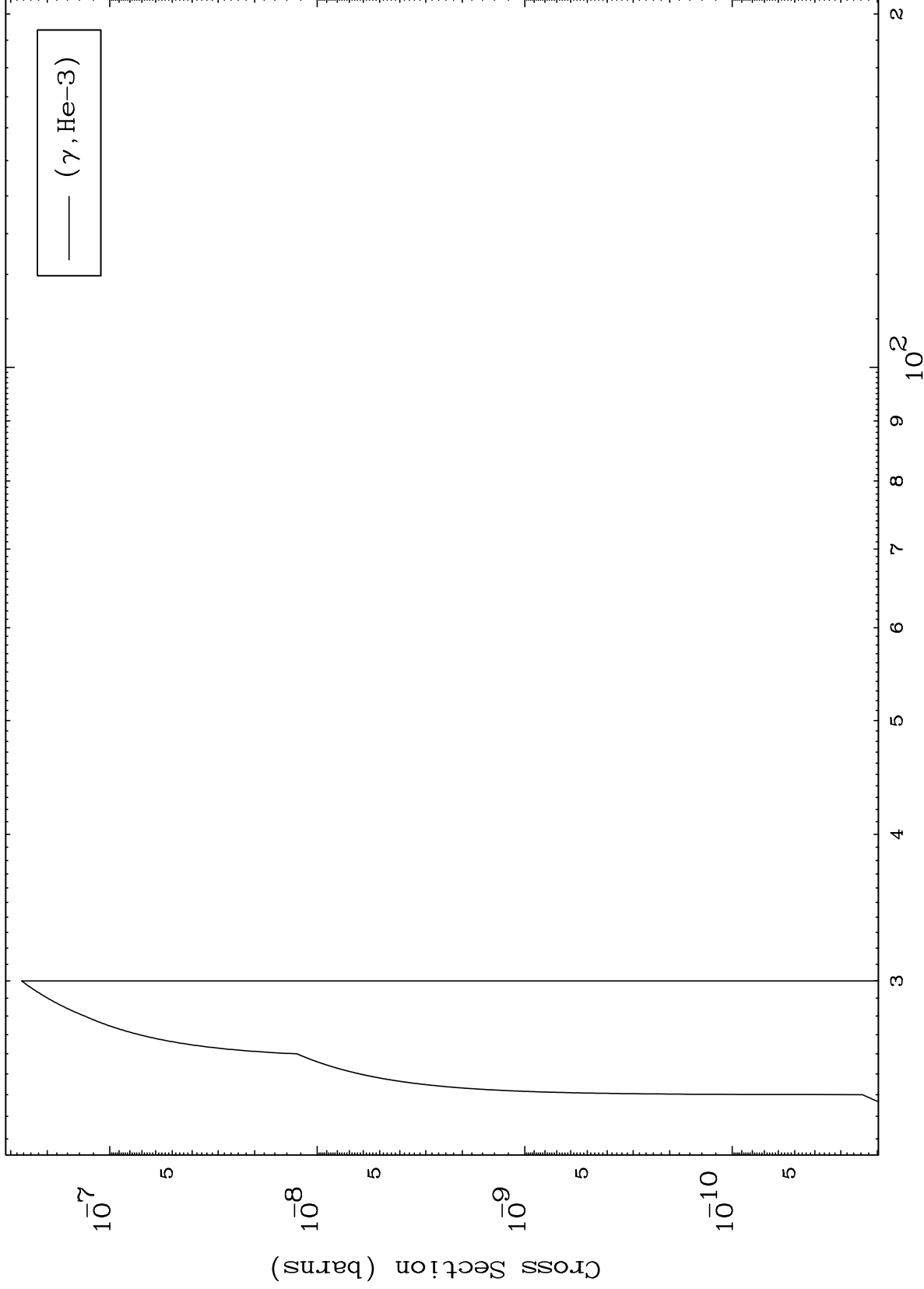
Incident Energy (MeV)

21-Sc-45

MAT 2125

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

21-Sc-45



9

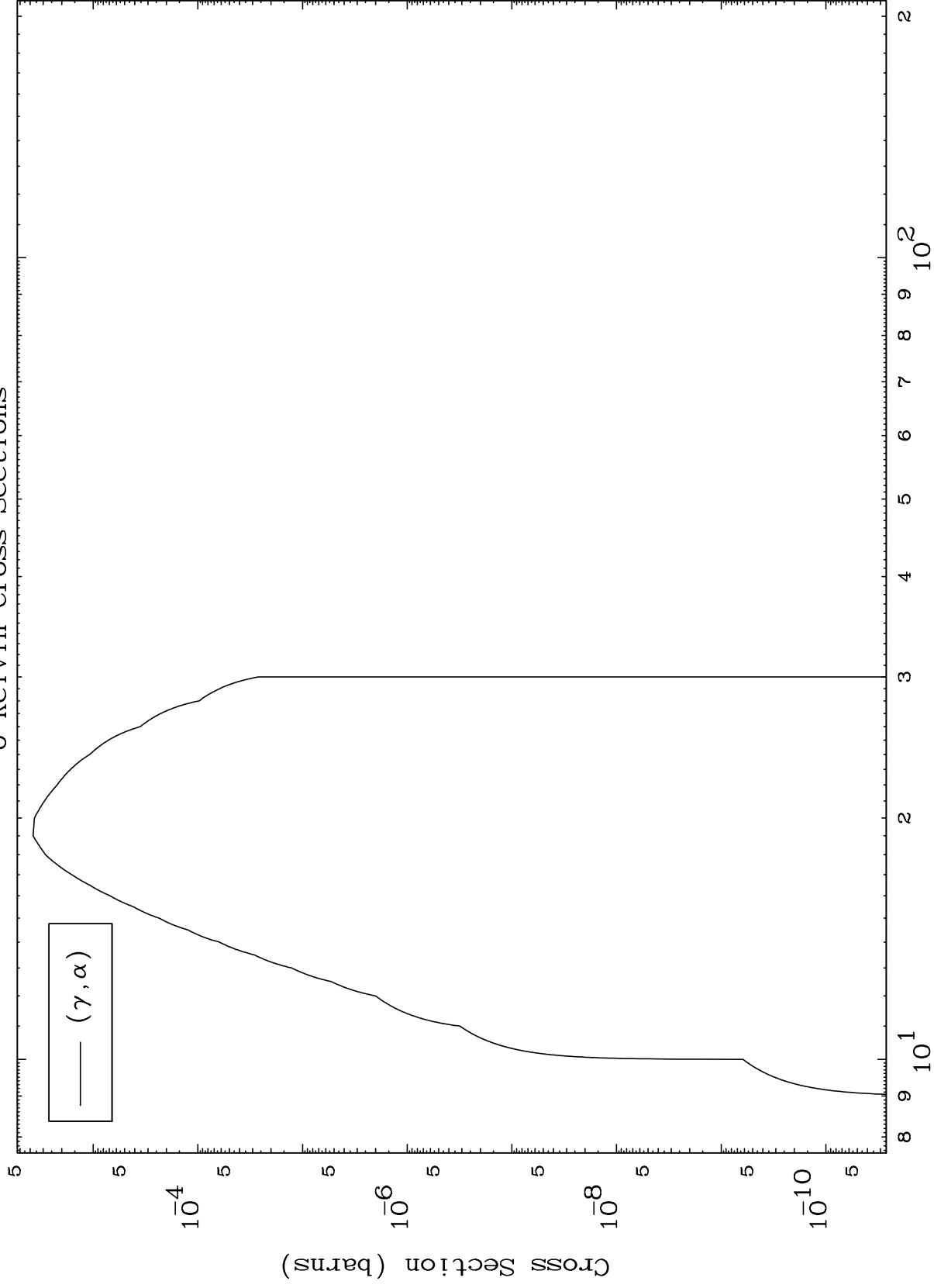
Incident Energy (MeV)

21-Sc-45

MAT 2125

(γ, α) Levels
0 Kelvin Cross Sections

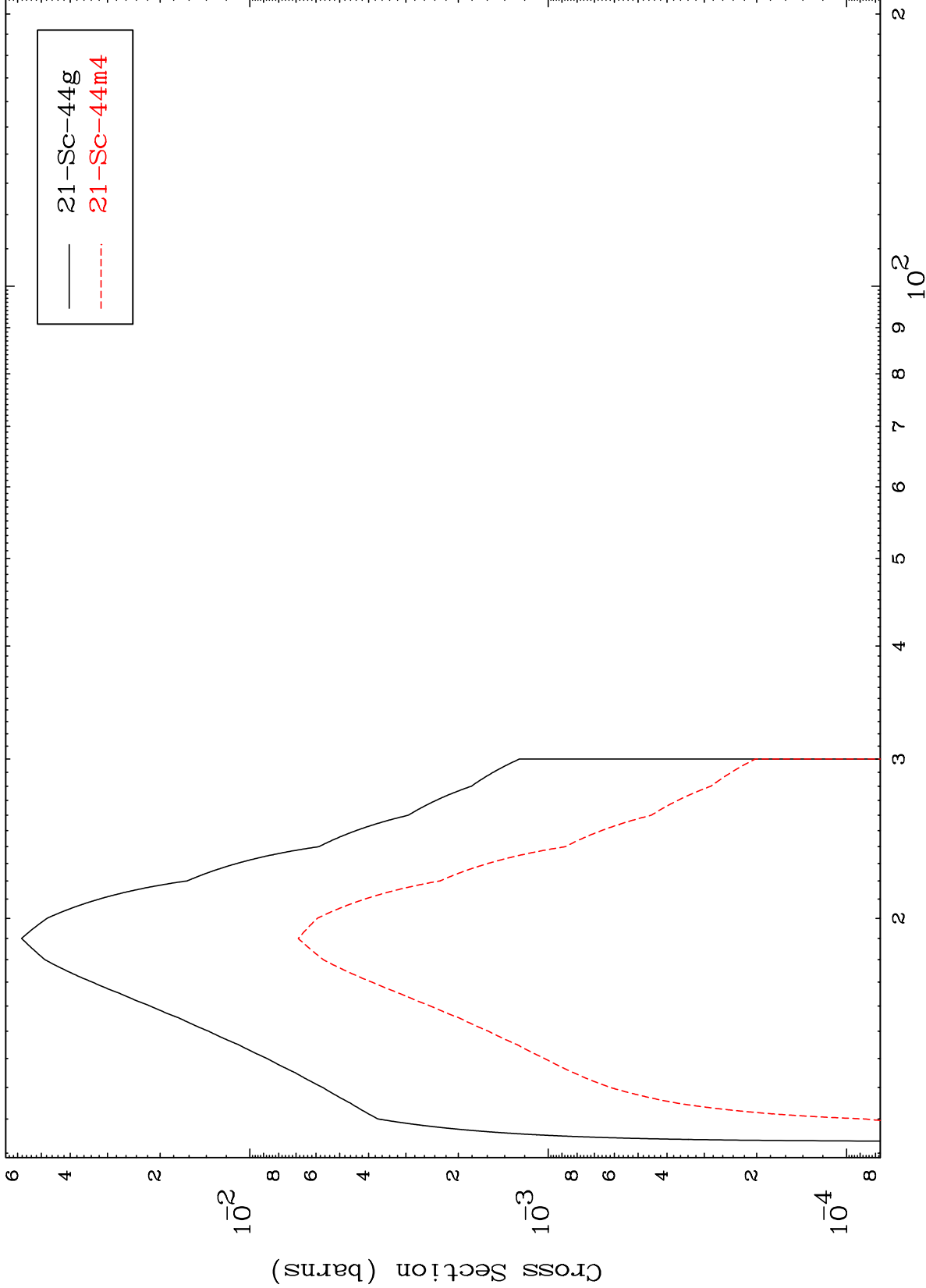
21-Sc-45



10

Incident Energy (MeV)

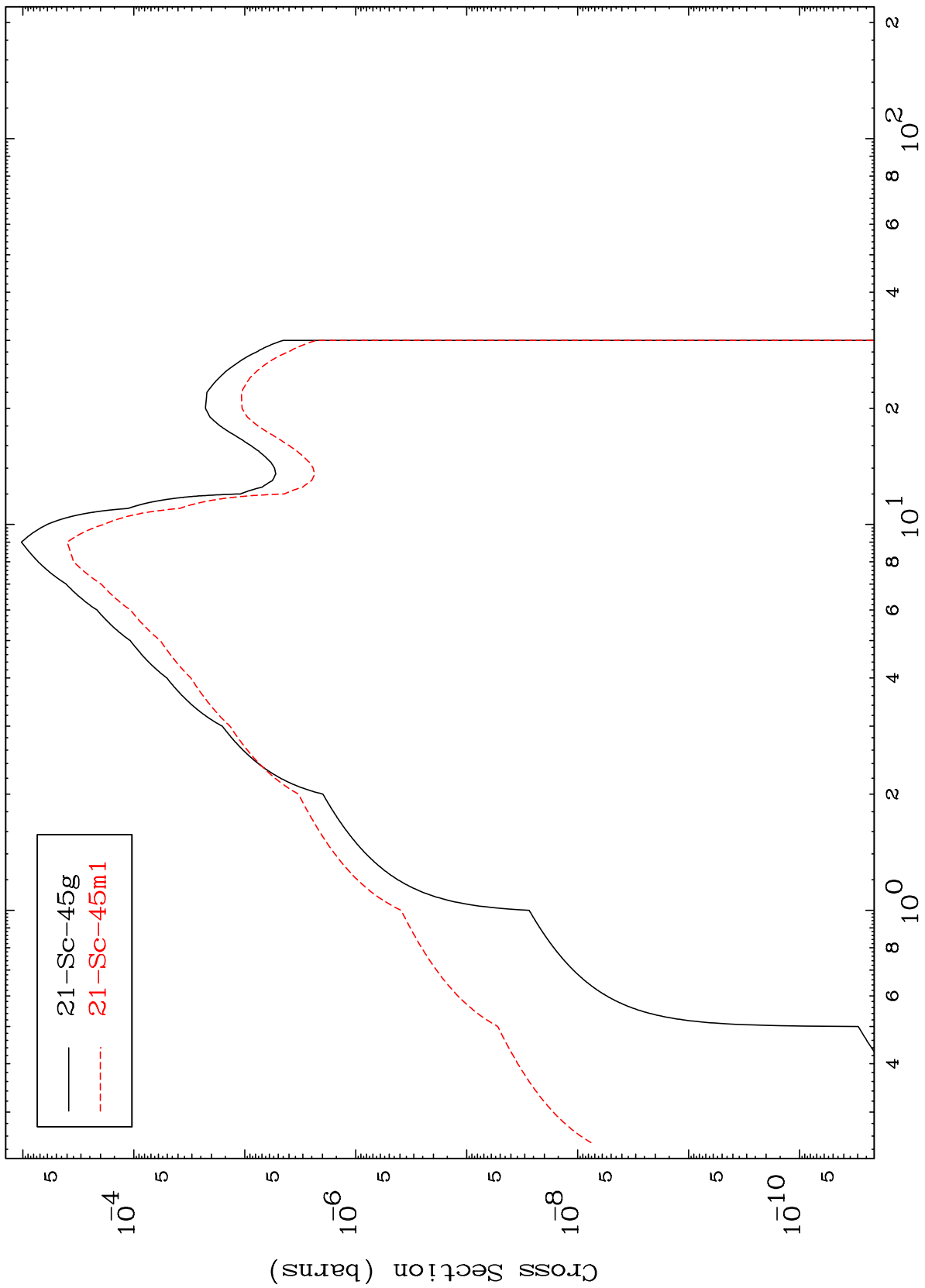
21-Sc-45



MAT 2125

21-Sc-45

(γ, γ)
Radionuclide Production Cross Section



12

21-Sc-45

Incident Energy (MeV)