

Program EVALPLOT
(Version 2018-1)

by

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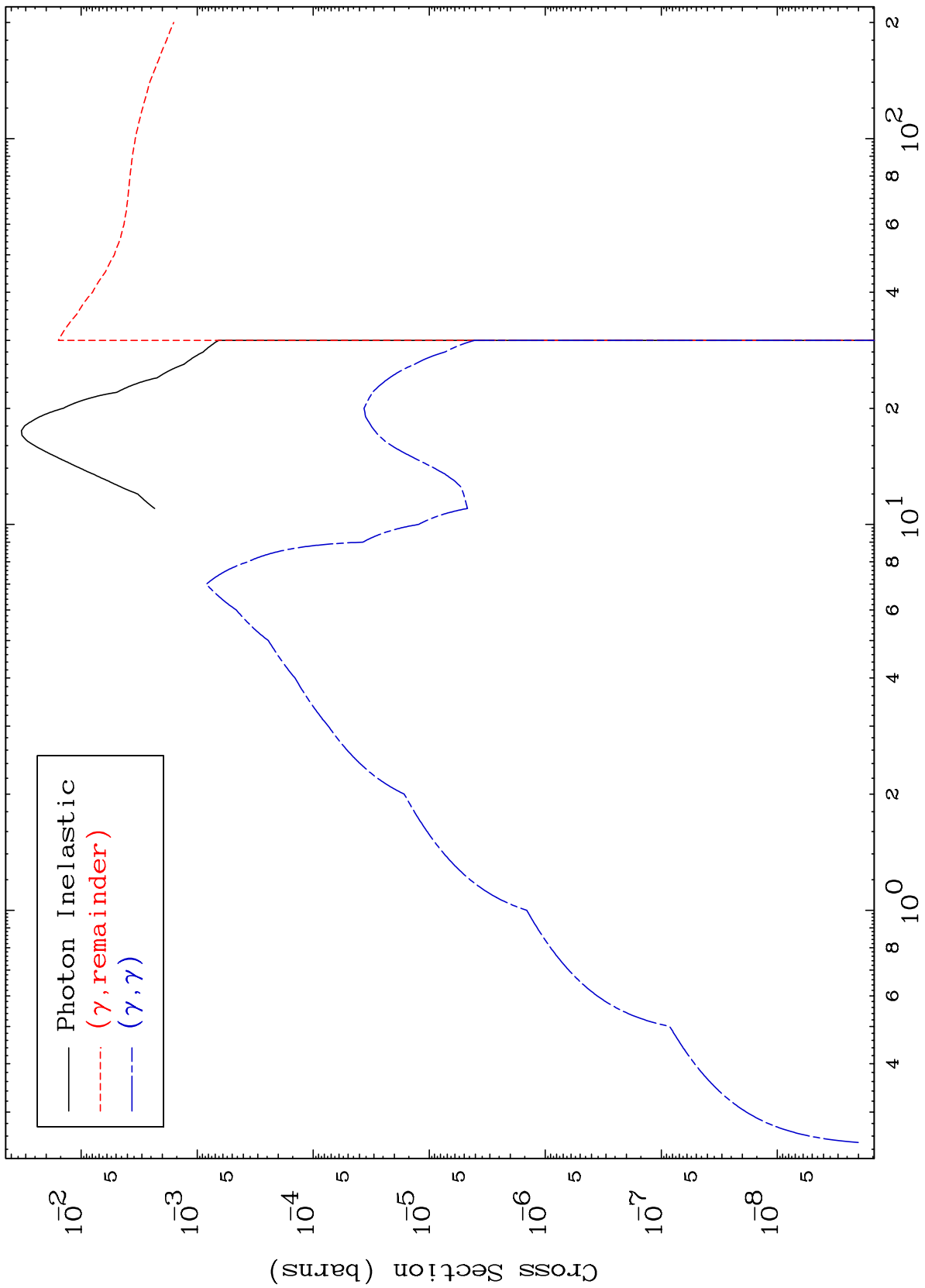
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 2517

Photon Major
0 Kelvin Cross Sections

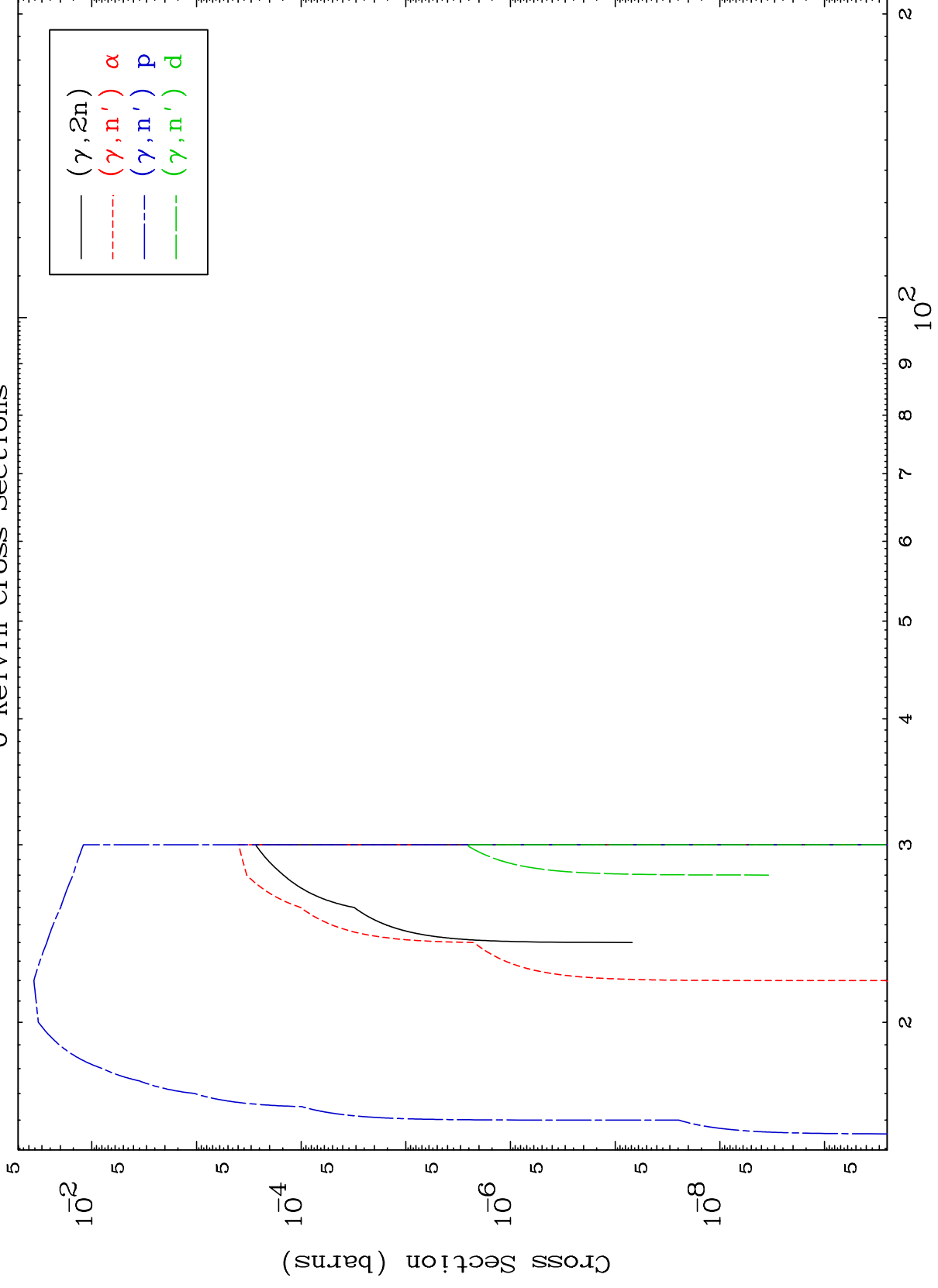
25-Mn-52



MAT 2517

Photon Neutron Production
0 Kelvin Cross Sections

25-Mn-52



2

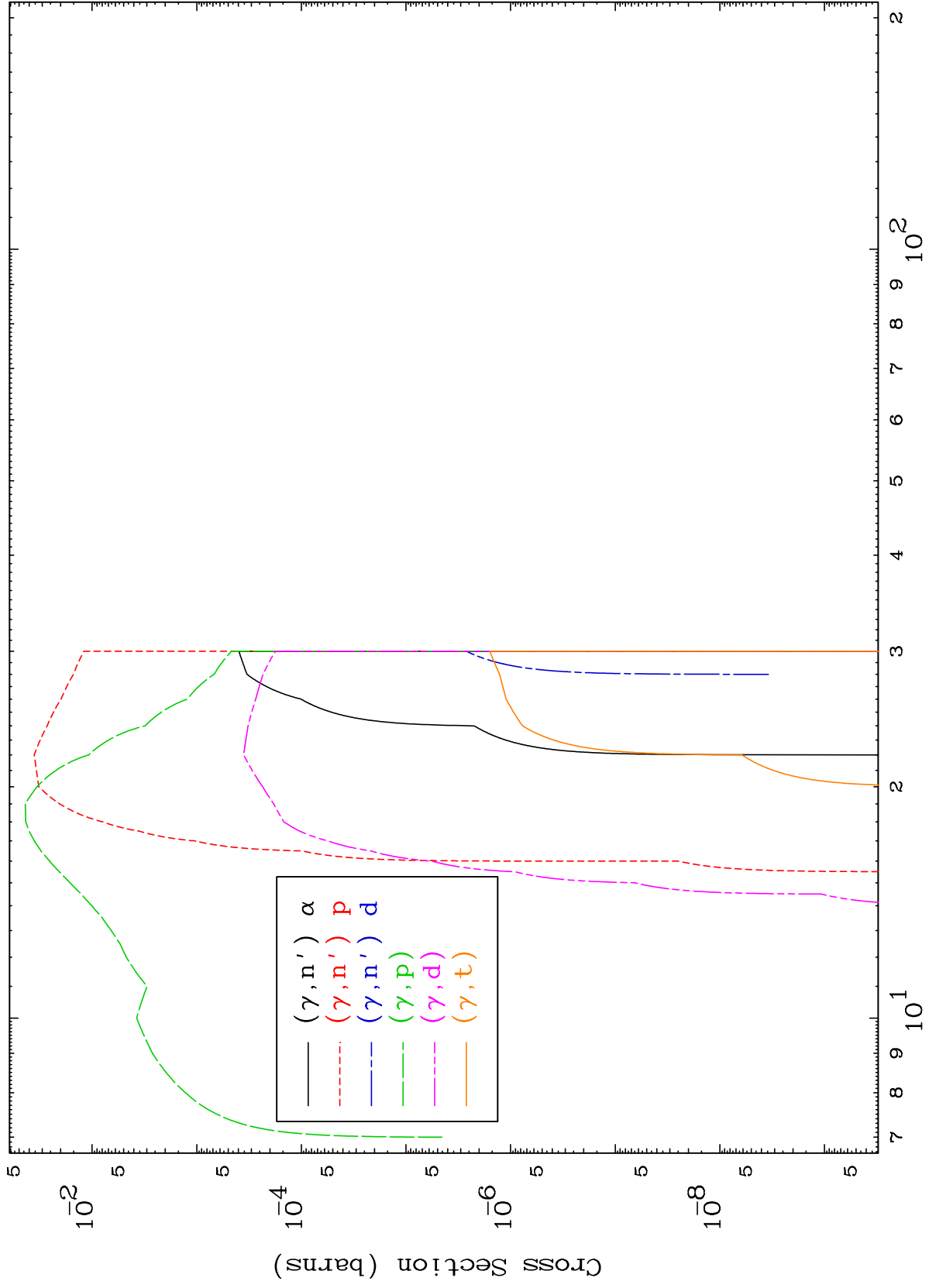
Incident Energy (MeV)

25-Mn-52

MAT 2517

Photon Charged Particle
0 Kelvin Cross Sections

25-Mn-52



3

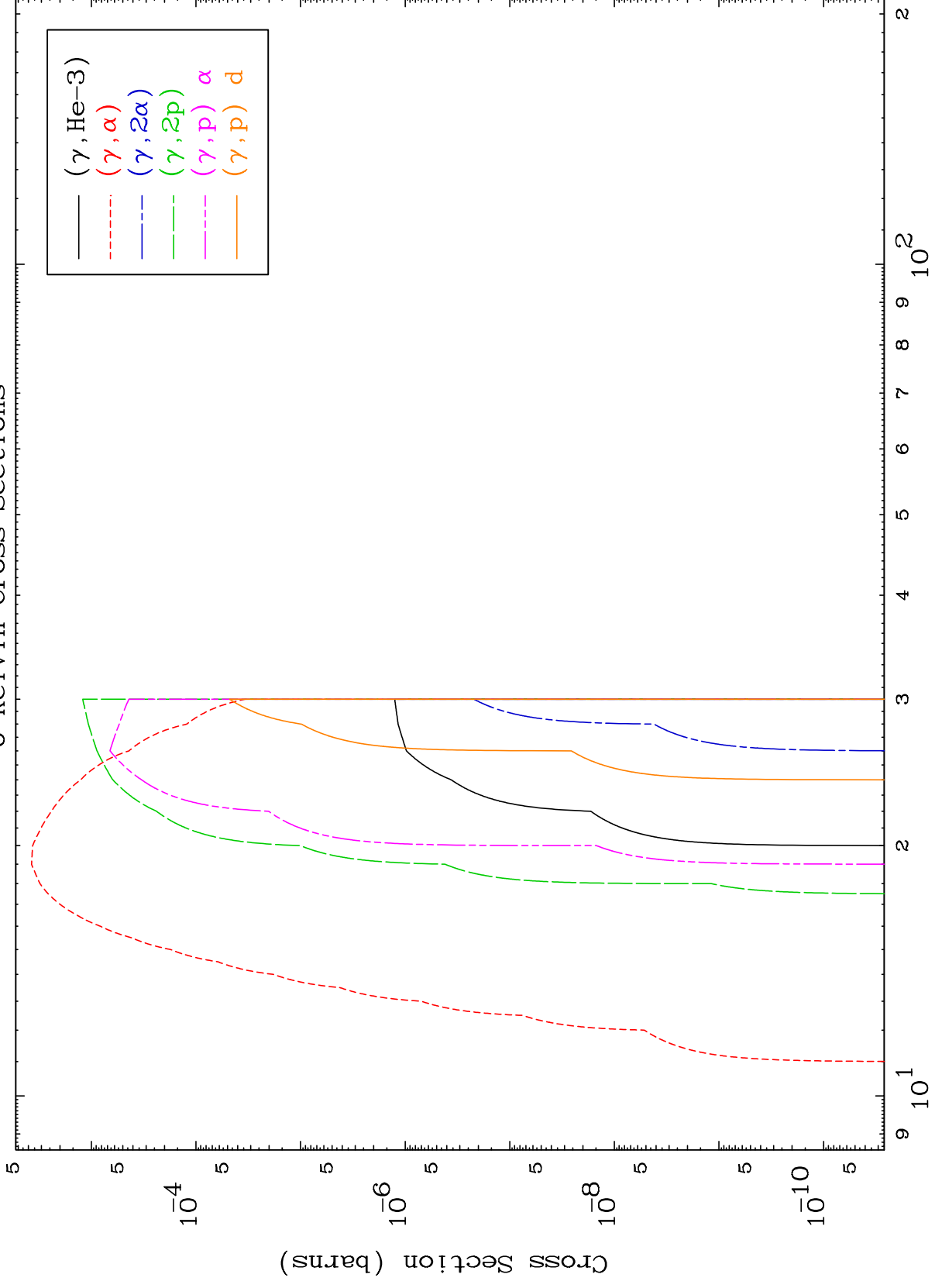
Incident Energy (MeV)

25-Mn-52

MAT 2517

Photon Charged Particle
0 Kelvin Cross Sections

25-Mn-52



25-Mn-52

Incident Energy (MeV)

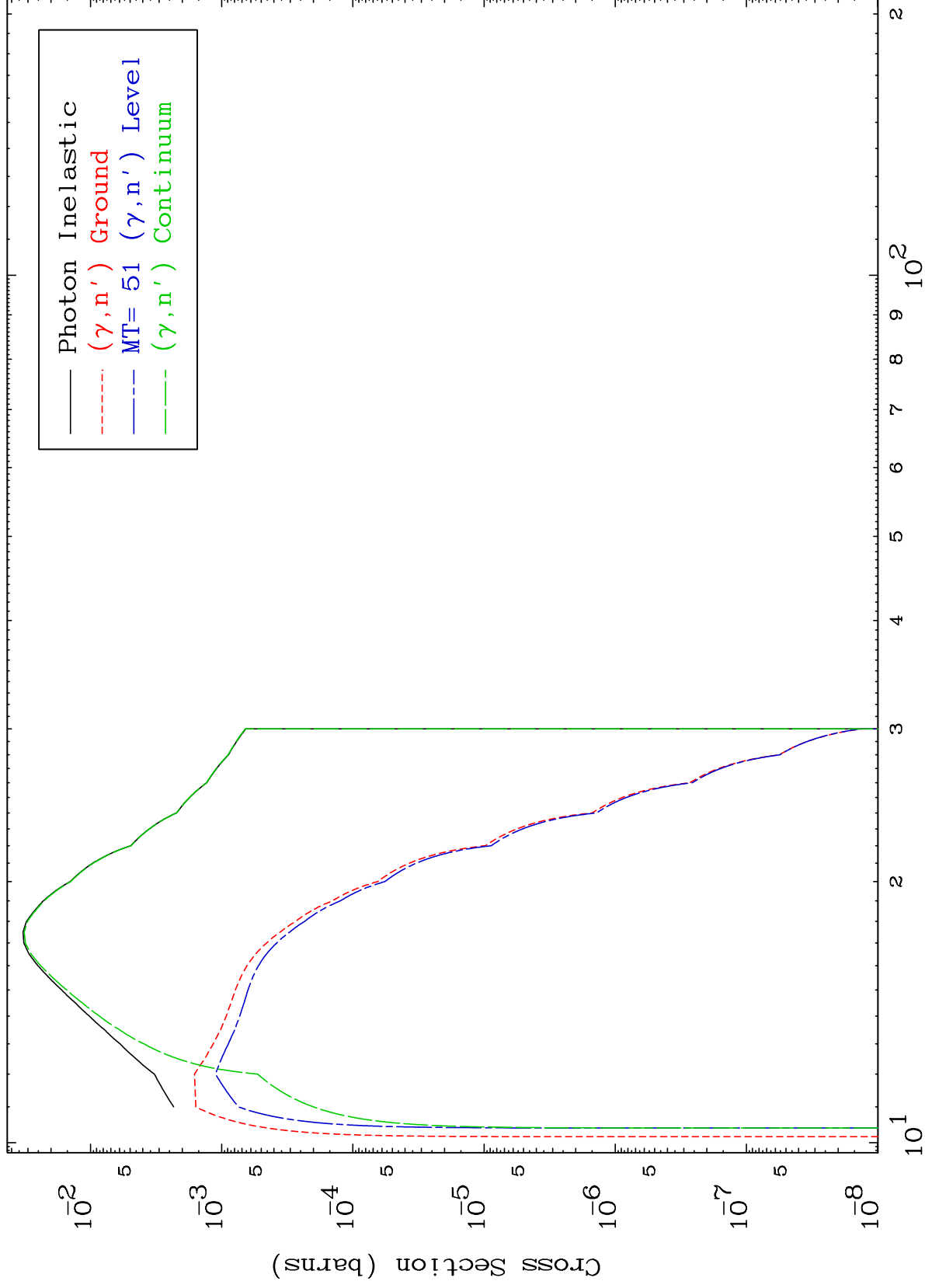
4

MAT 2517

(γ, n') Level

25-Mn-52

0 Kelvin Cross Sections



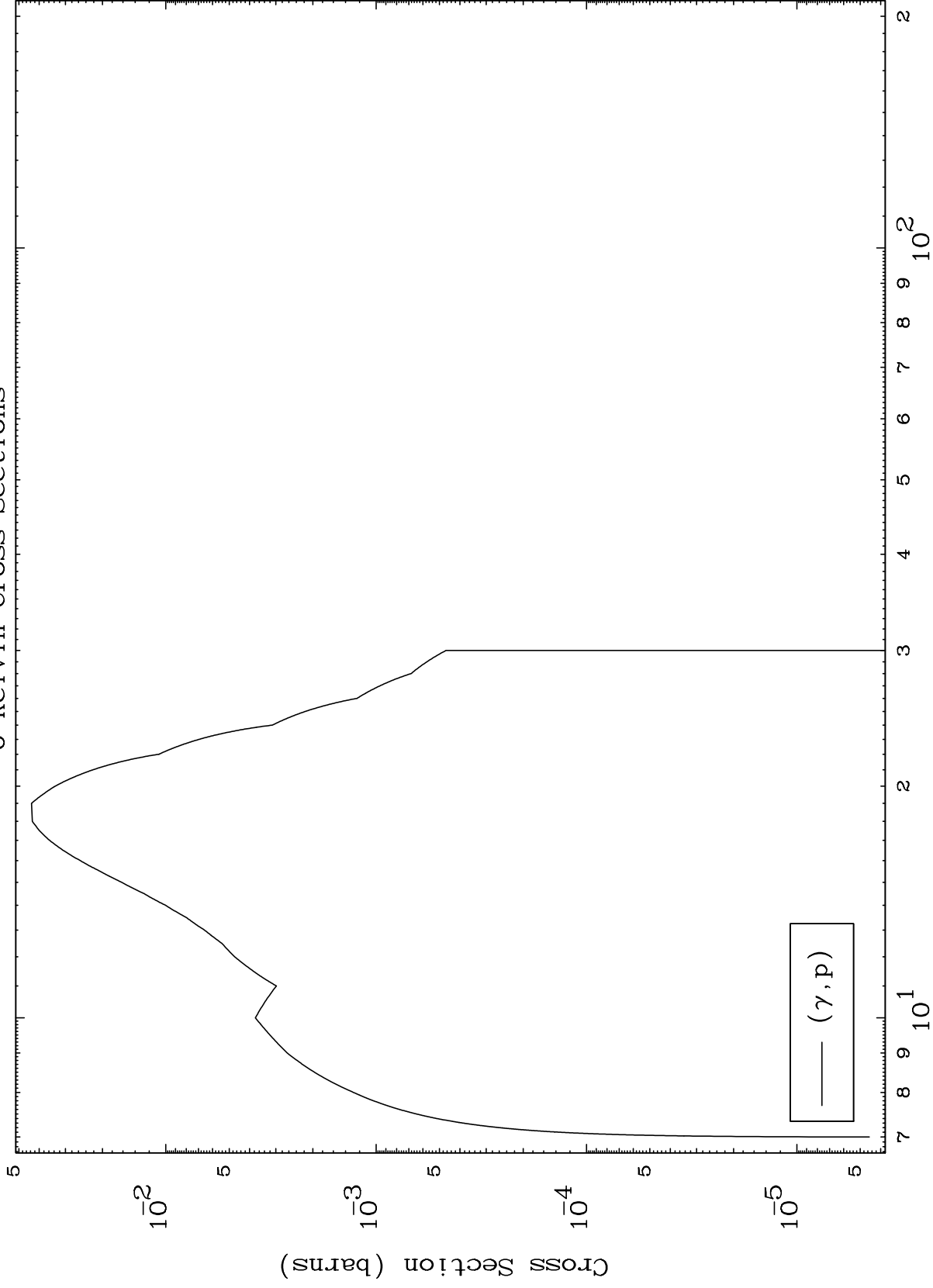
Incident Energy (MeV)

25-Mn-52

MAT 2517

(γ, p) Levels
0 Kelvin Cross Sections

25-Mn-52



6

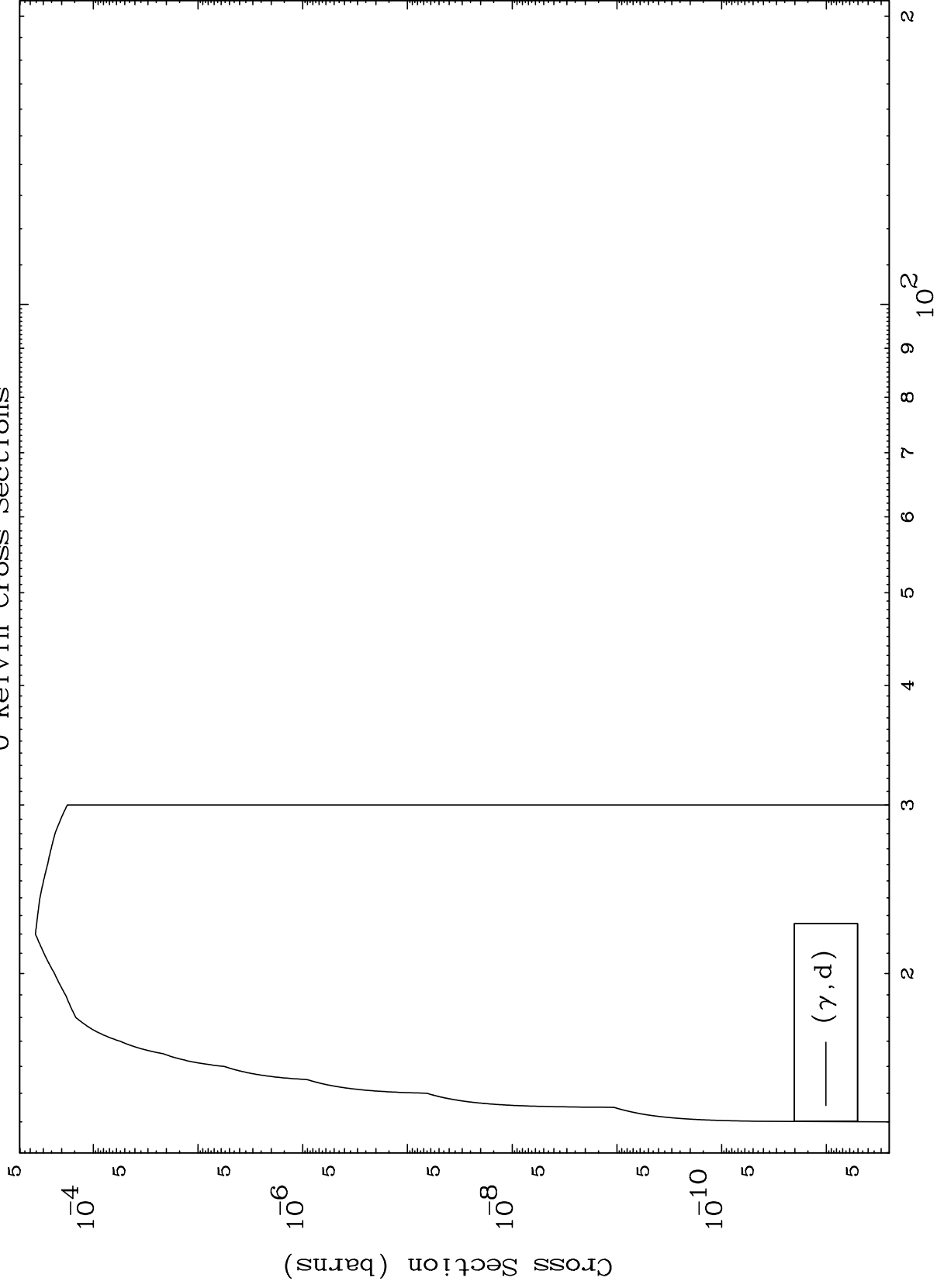
Incident Energy (MeV)

25-Mn-52

MAT 2517

(γ, d) Levels
0 Kelvin Cross Sections

25-Mn-52



7

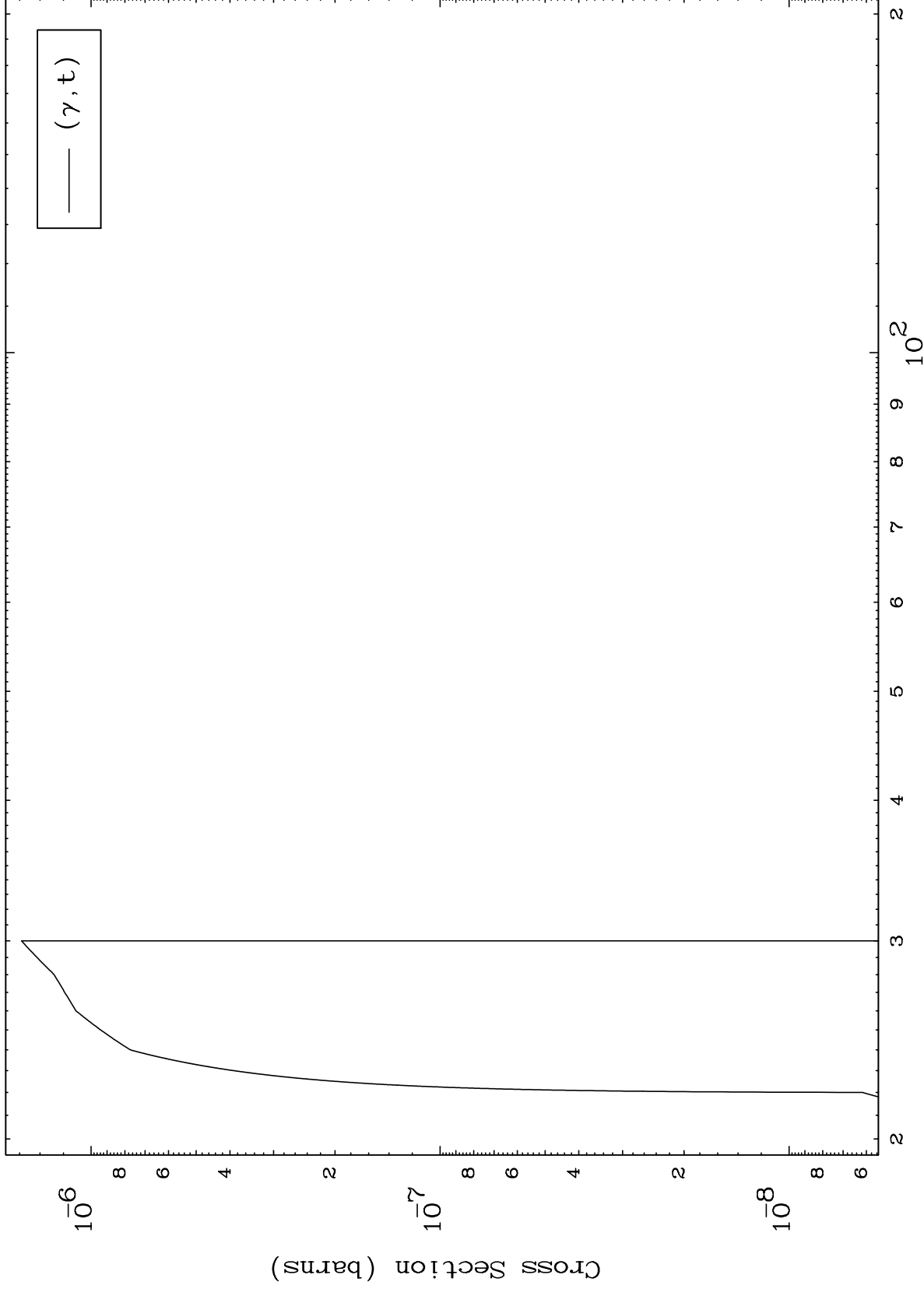
Incident Energy (MeV)

25-Mn-52

MAT 2517

(γ, t) Levels
0 Kelvin Cross Sections

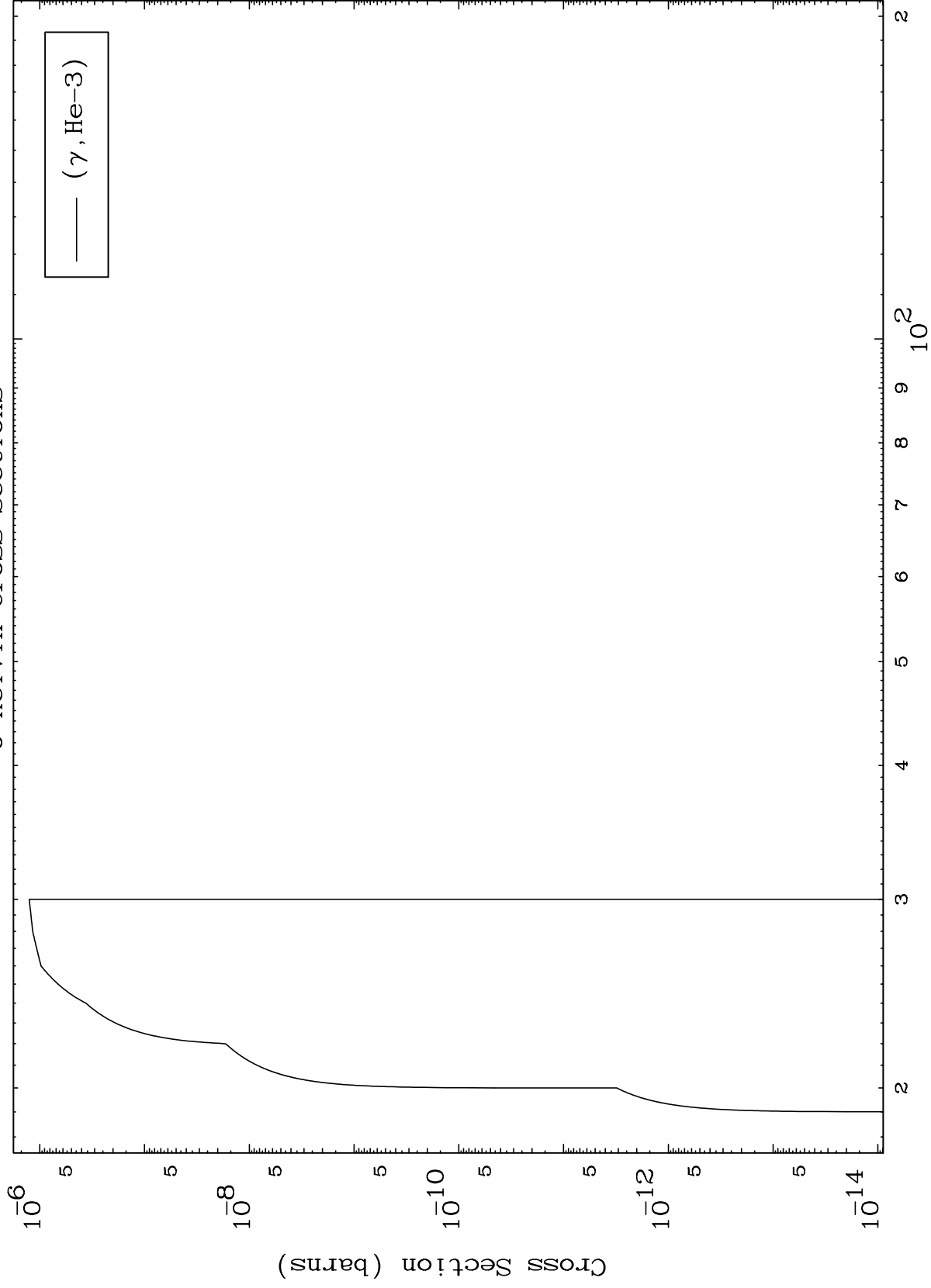
25-Mn-52



8

Incident Energy (MeV)

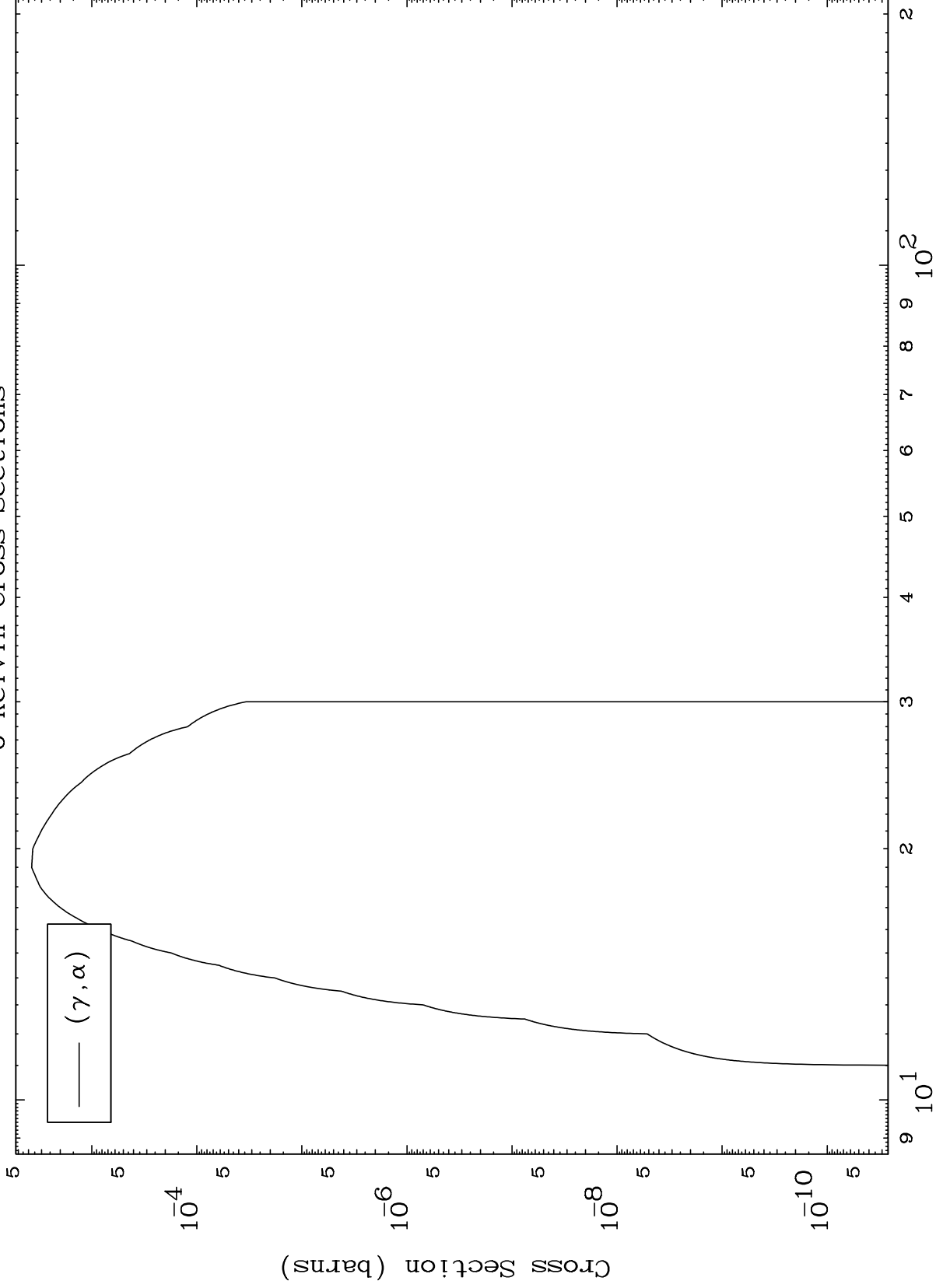
25-Mn-52



MAT 2517

(γ, α) Levels
0 Kelvin Cross Sections

25-Mn-52



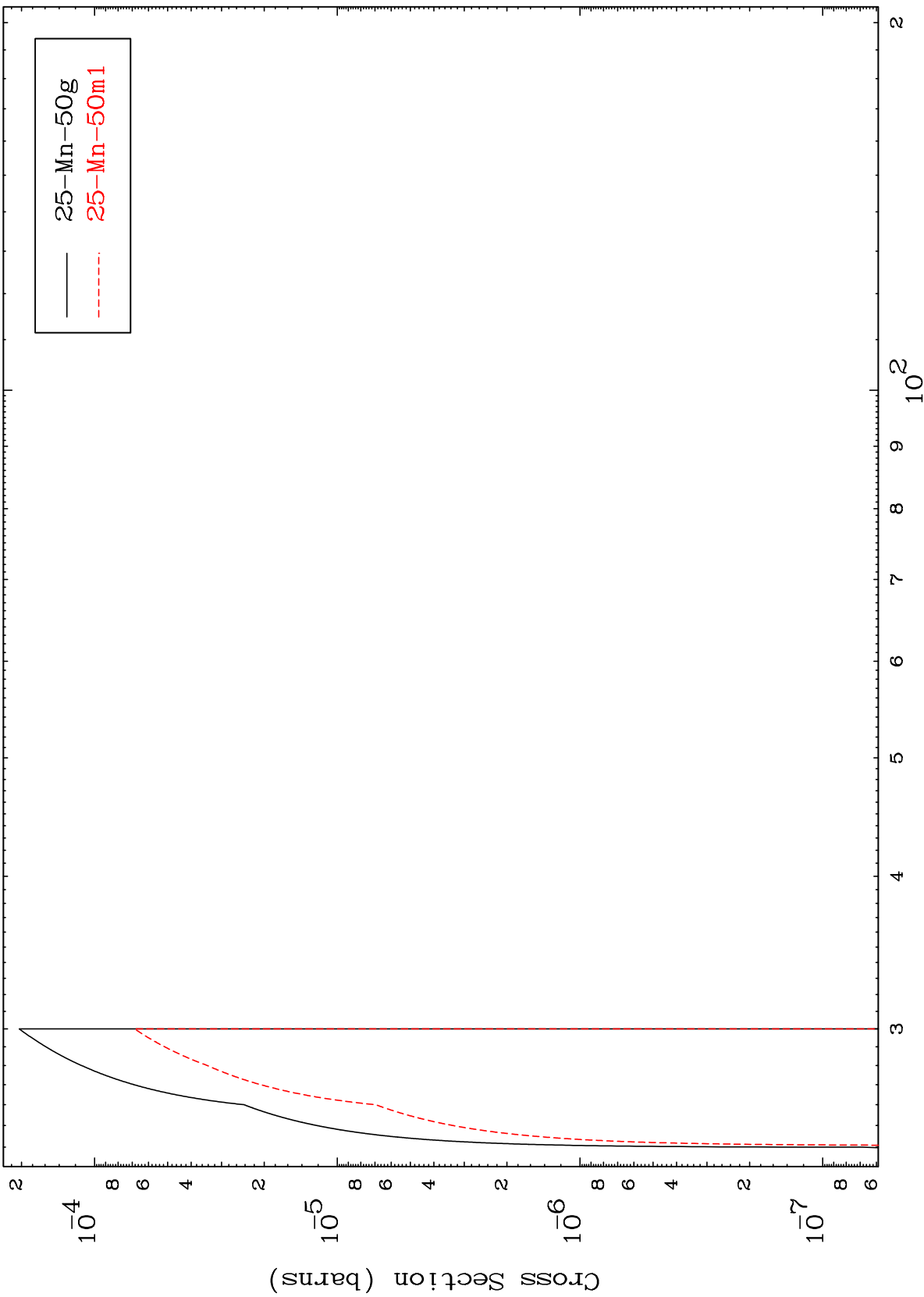
Incident Energy (MeV)

25-Mn-52

MAT 2517

25-Mn-52

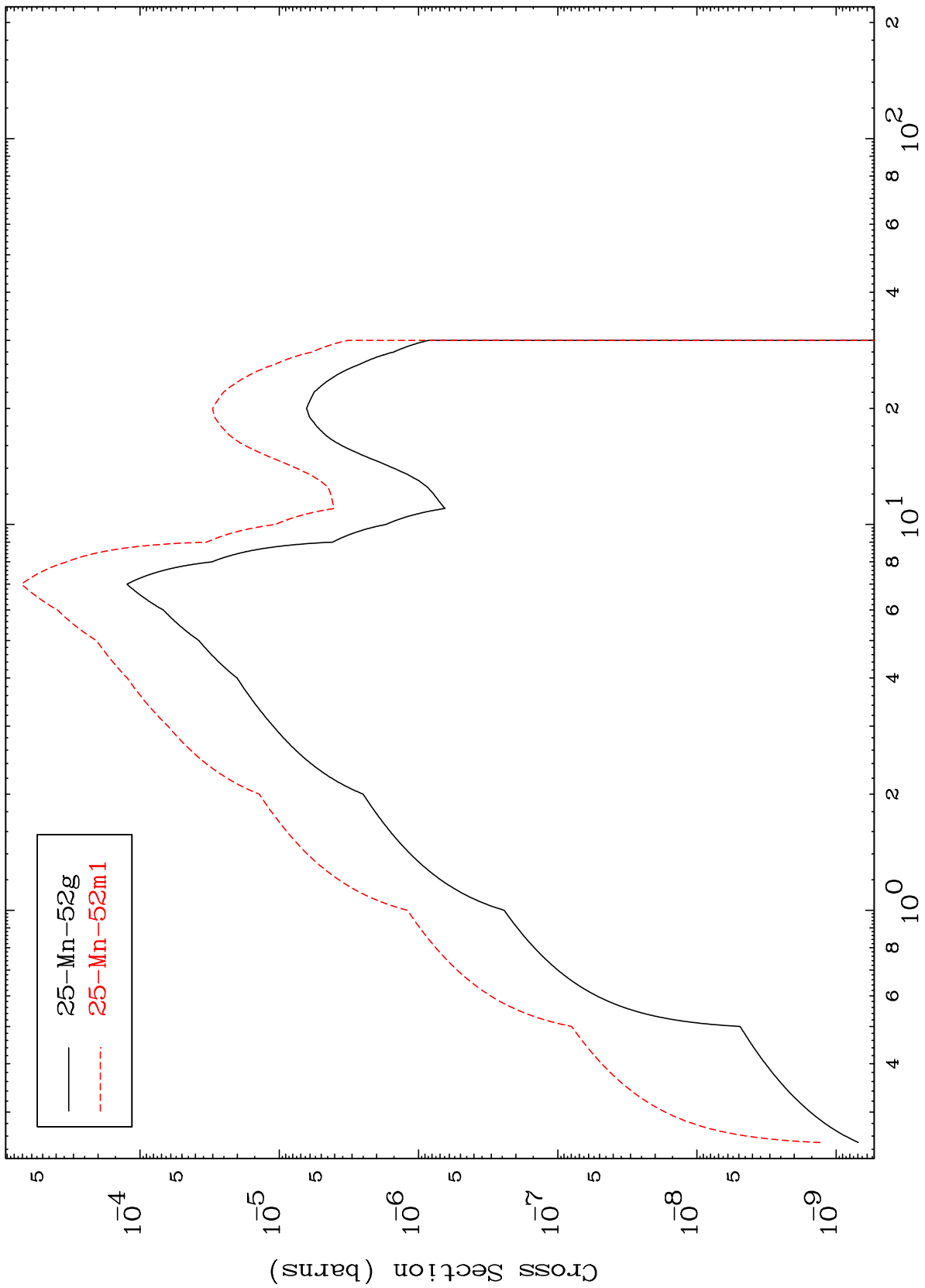
($\gamma, 2n$)
Radionuclide Production Cross Section



MAT 2517

25-Mn-52

Radionuclide Production Cross Section
(γ, γ)



Legend:
— 25-Mn-52g
- - - 25-Mn-52m1

12

Incident Energy (MeV)

25-Mn-52

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

