

Program EVALPLOT
(Version 2018-1)

by

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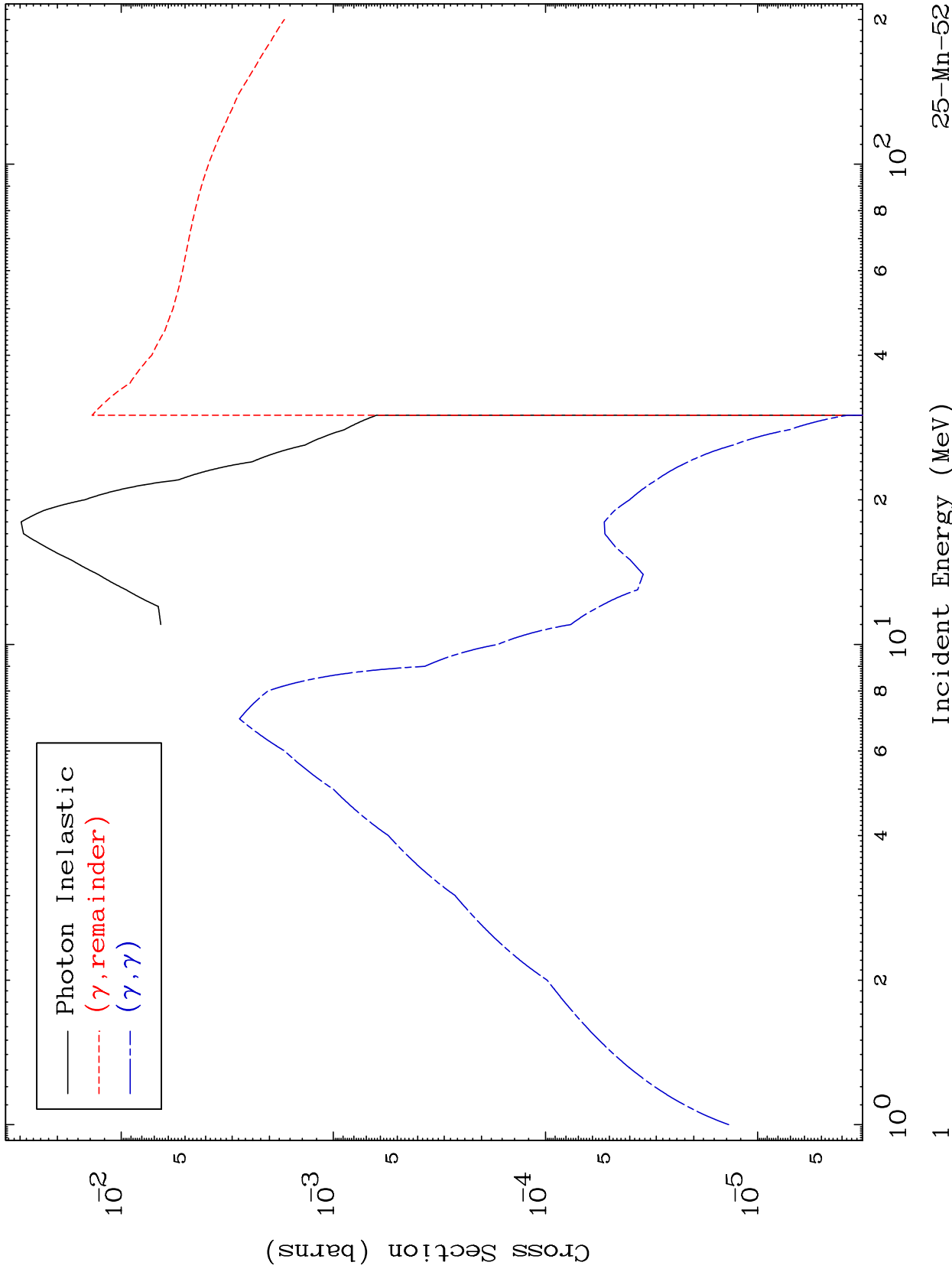
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 2517

Photon Major
0 Kelvin Cross Sections

25-Mn-52

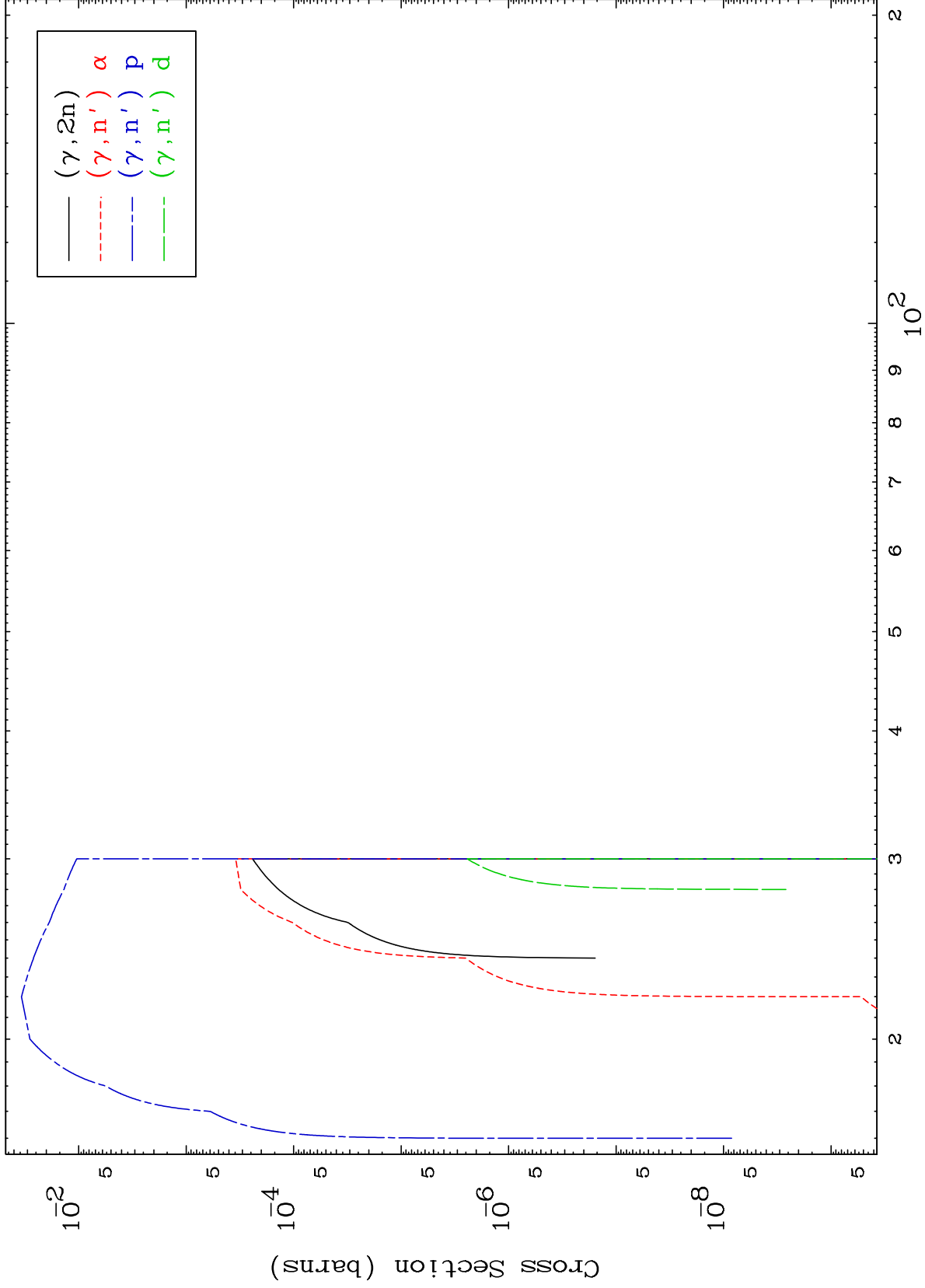


25-Mn-52

MAT 2517

Photon Neutron Production
0 Kelvin Cross Sections

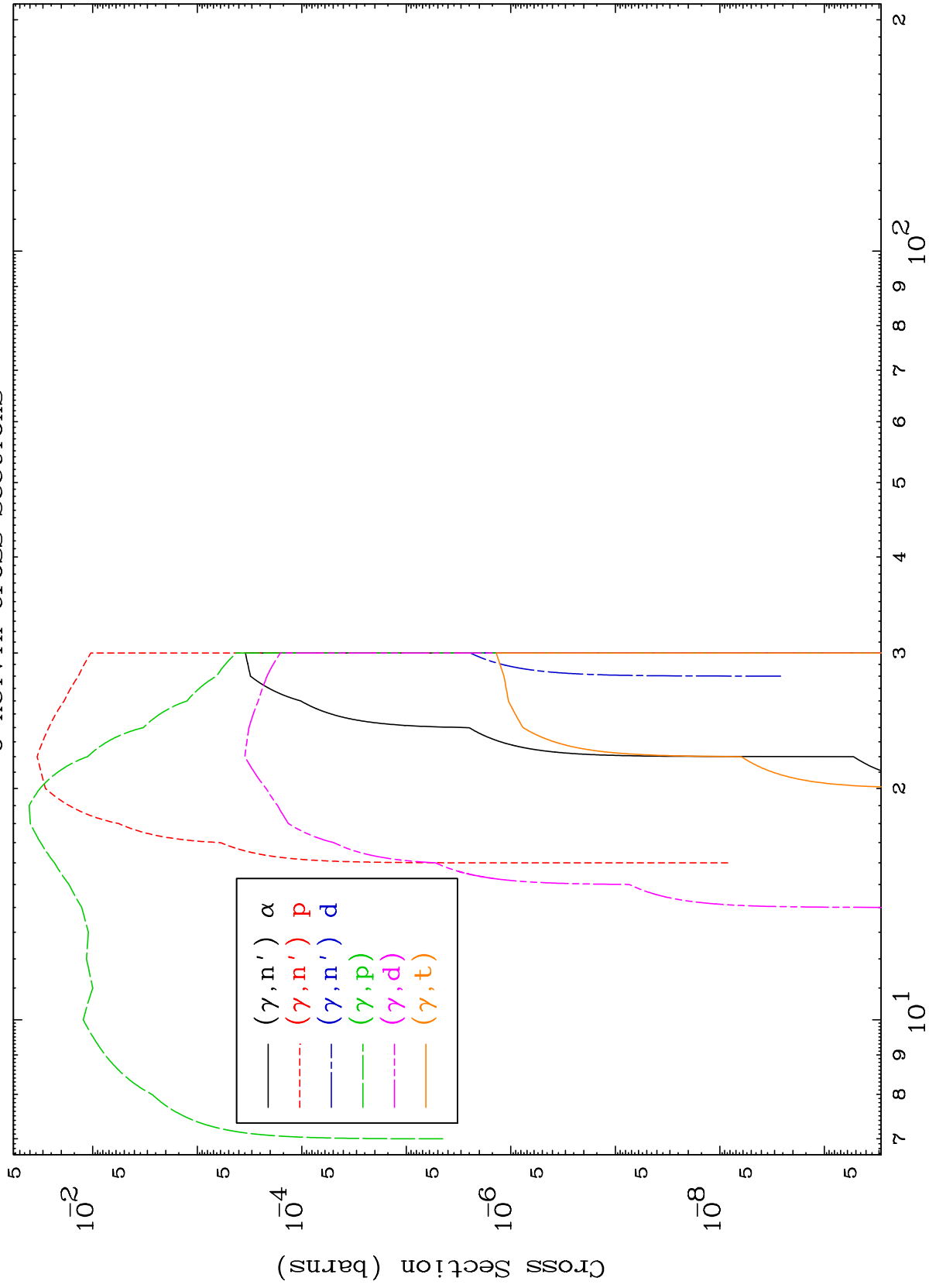
25-Mn-52



2

Incident Energy (MeV)

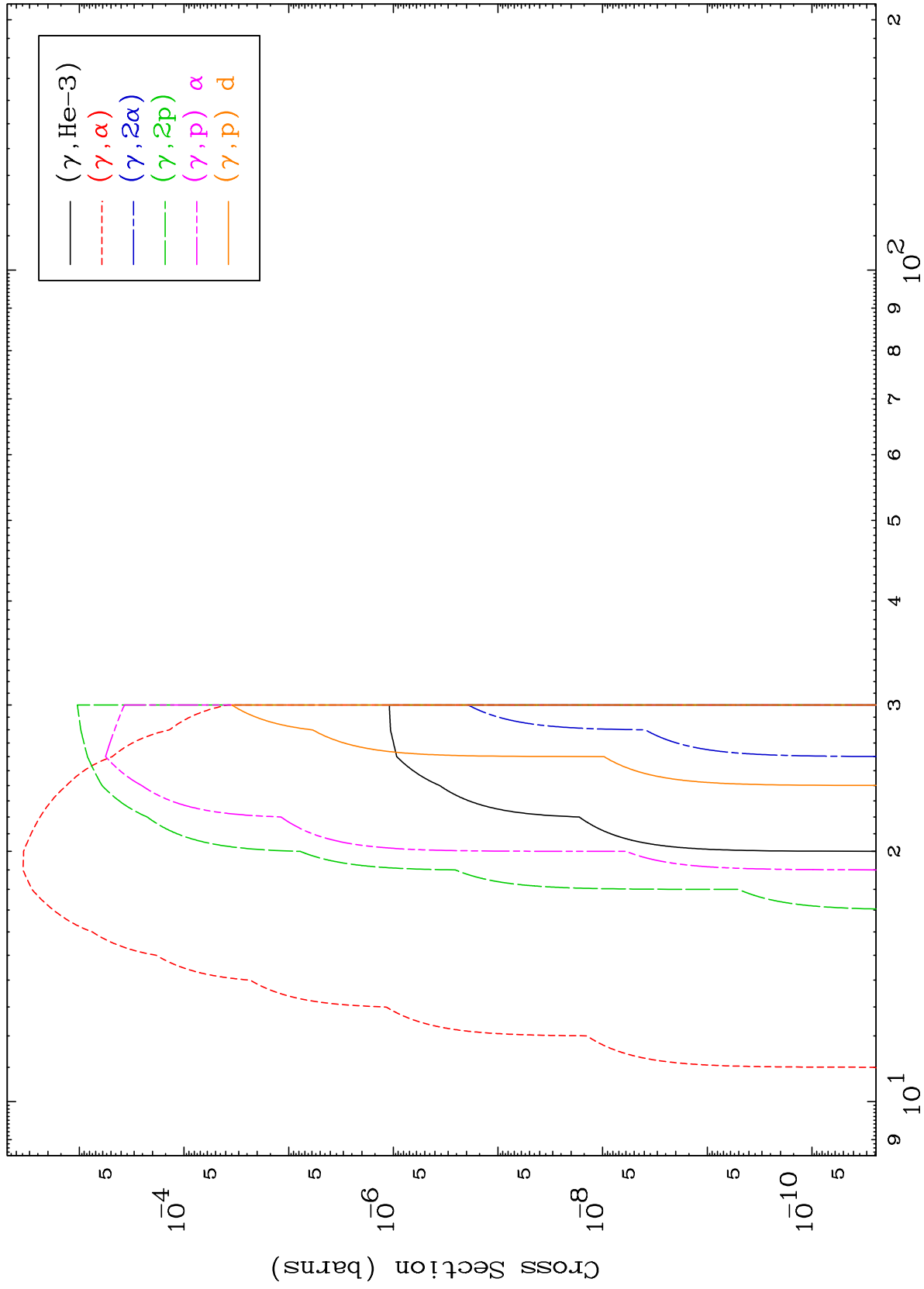
25-Mn-52



MAT 2517

Photon Charged Particle
0 Kelvin Cross Sections

25-Mn-52



4

Incident Energy (MeV)

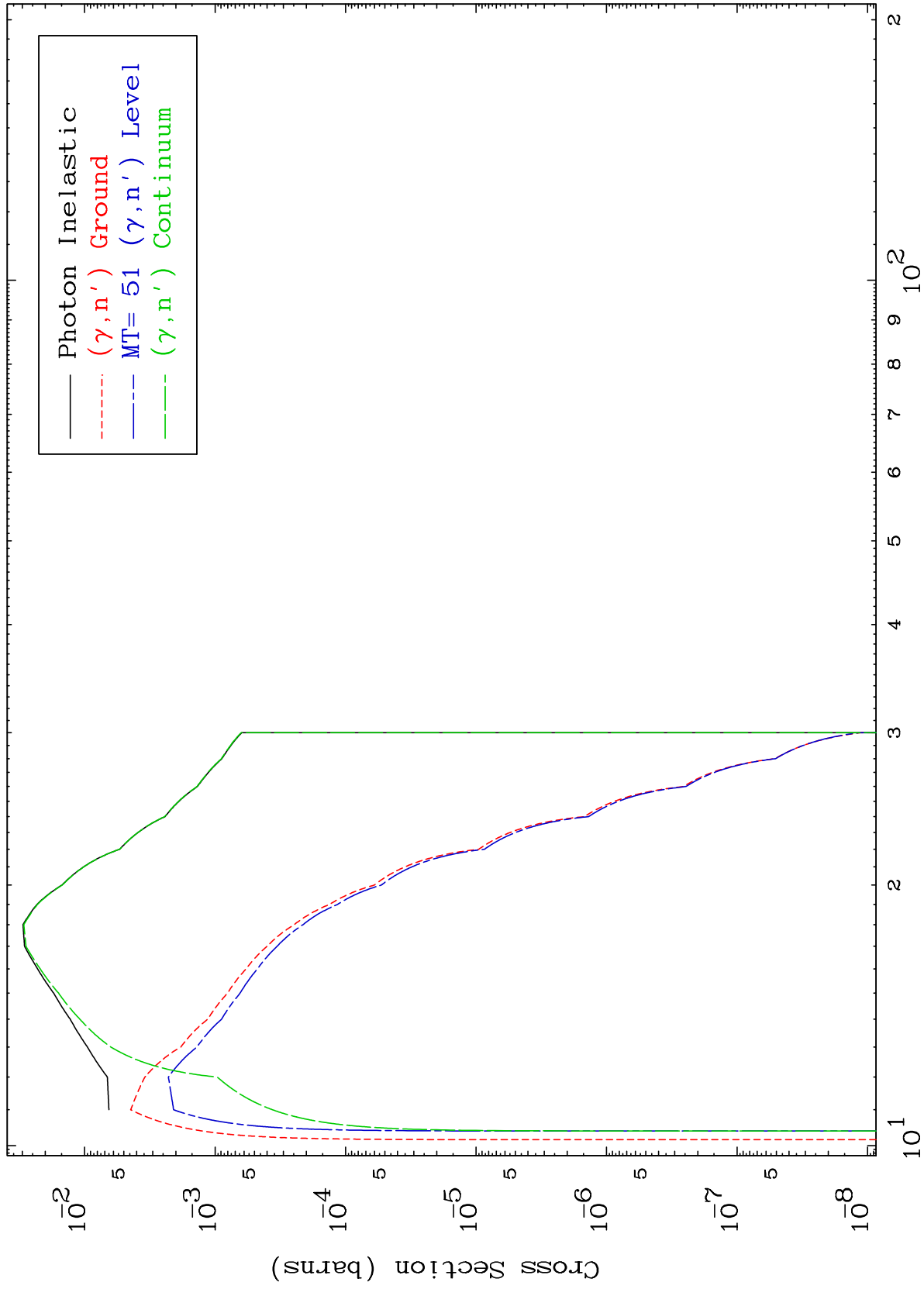
25-Mn-52

MAT 2517

(γ, n') Level

25-Mn-52

0 Kelvin Cross Sections



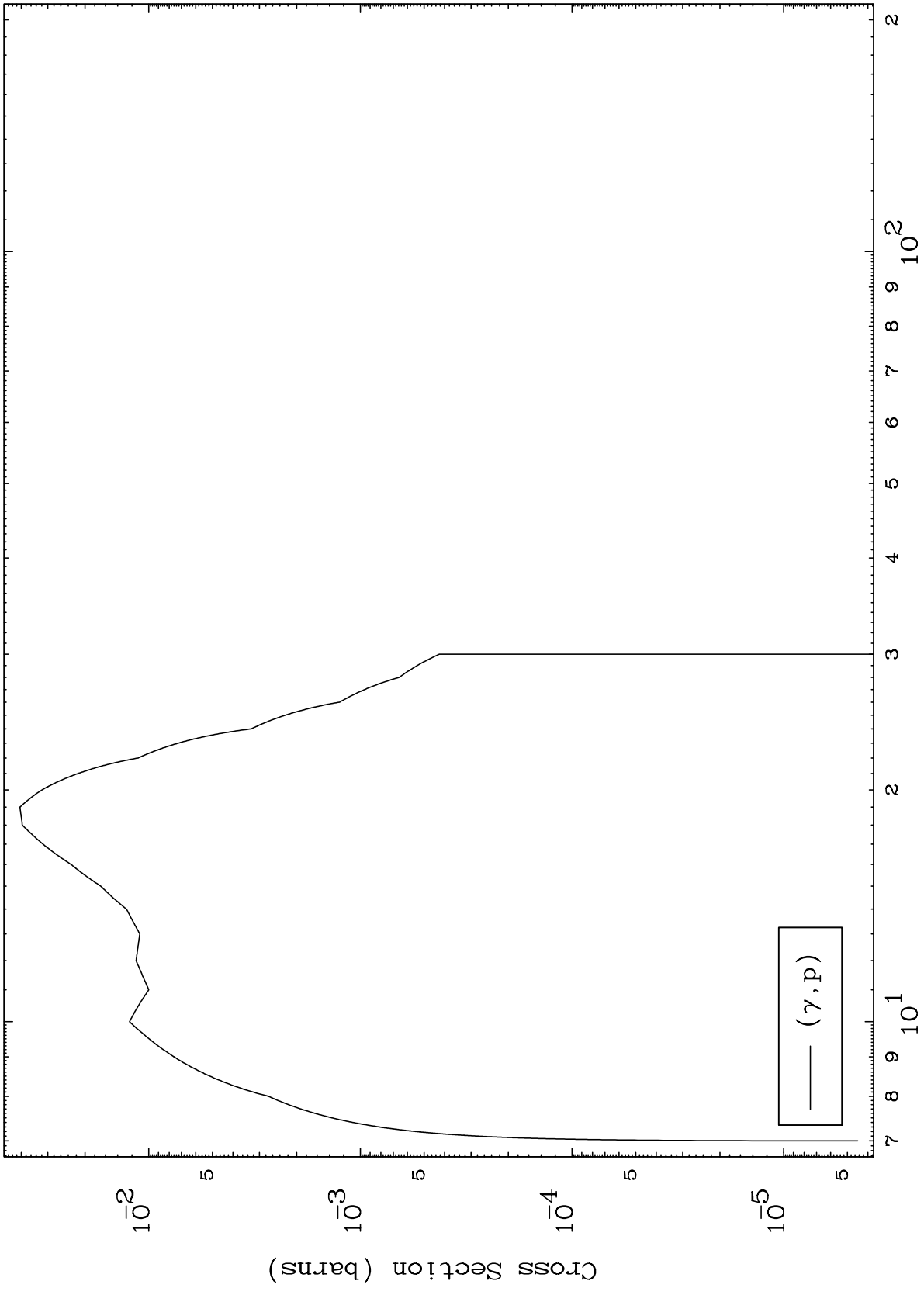
Incident Energy (MeV)

25-Mn-52

MAT 2517

(γ, p) Levels
0 Kelvin Cross Sections

25-Mn-52



6

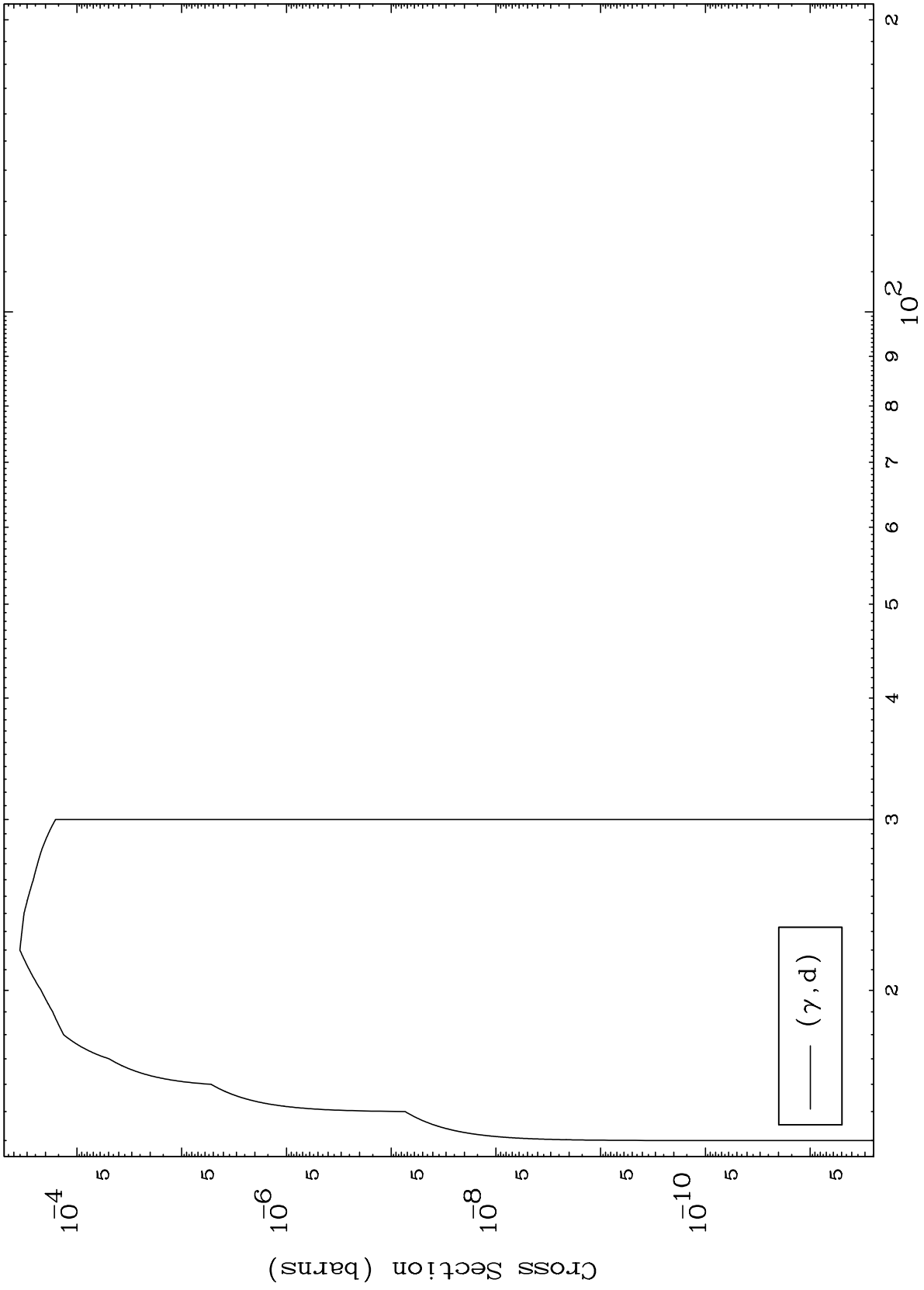
Incident Energy (MeV)

25-Mn-52

MAT 2517

(γ, d) Levels
0 Kelvin Cross Sections

25-Mn-52



7

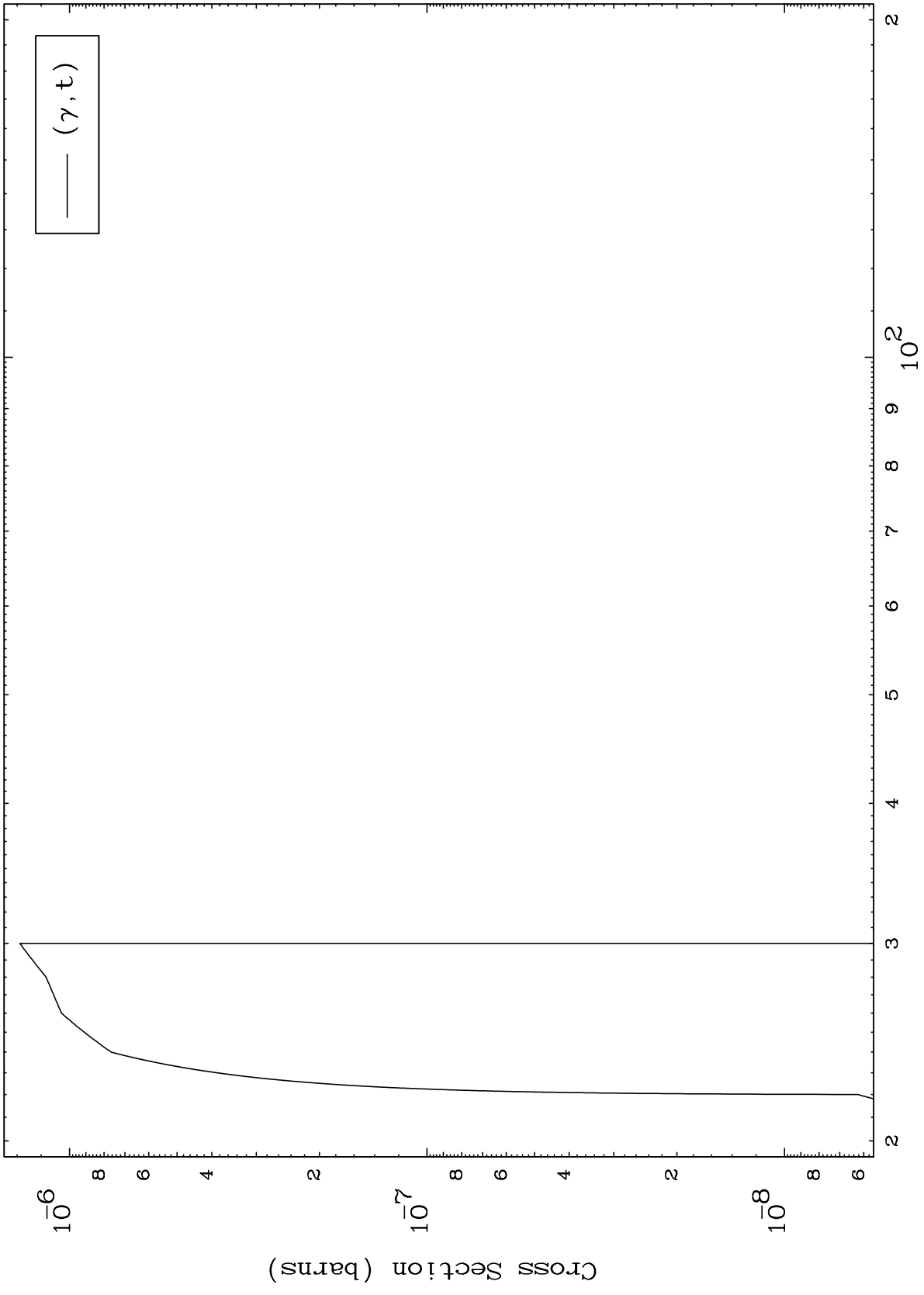
Incident Energy (MeV)

25-Mn-52

MAT 2517

(γ, t) Levels
0 Kelvin Cross Sections

25-Mn-52



8

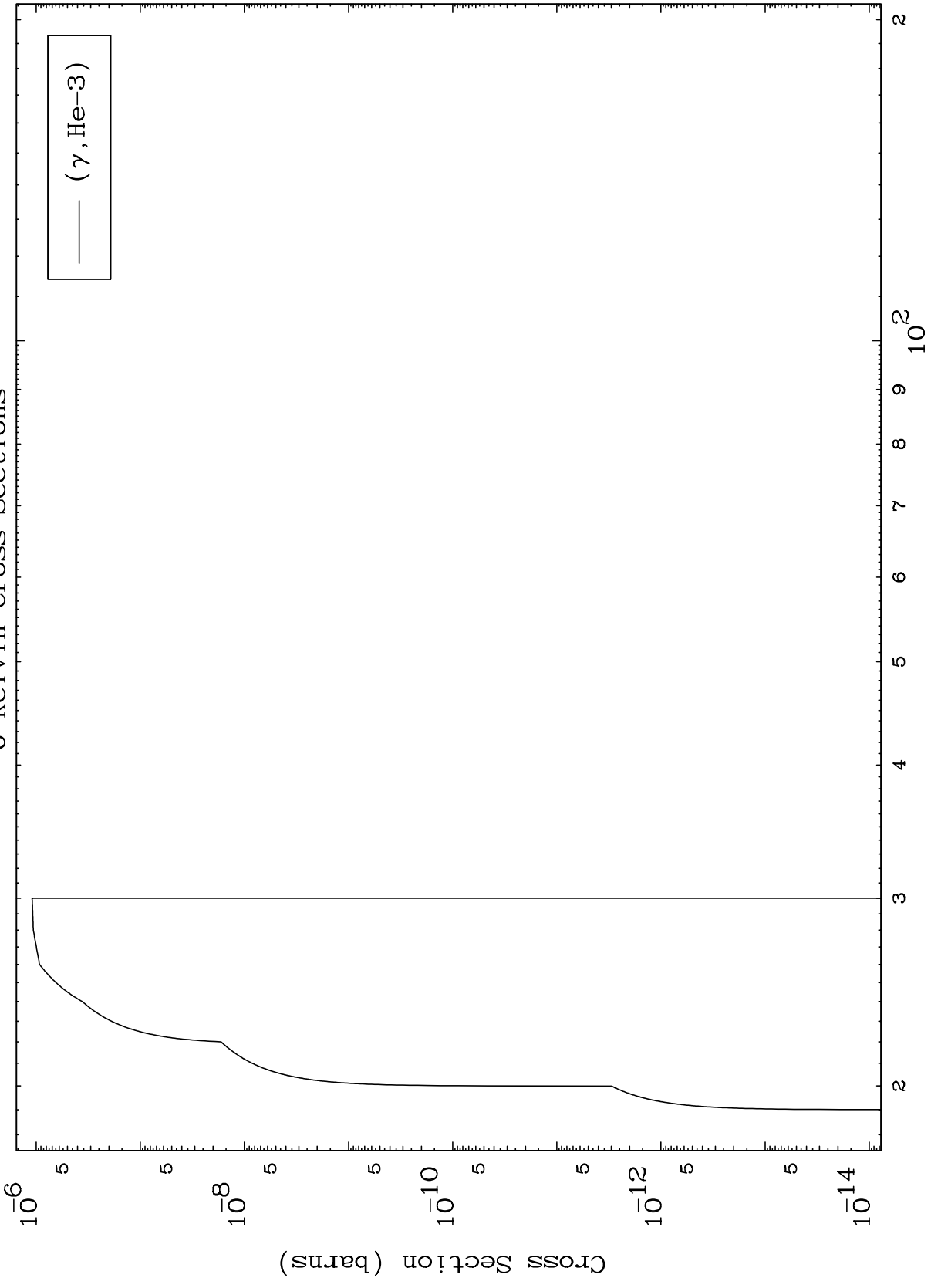
Incident Energy (MeV)

25-Mn-52

MAT 2517

(γ ,He3) Levels
0 Kelvin Cross Sections

25-Mn-52



9

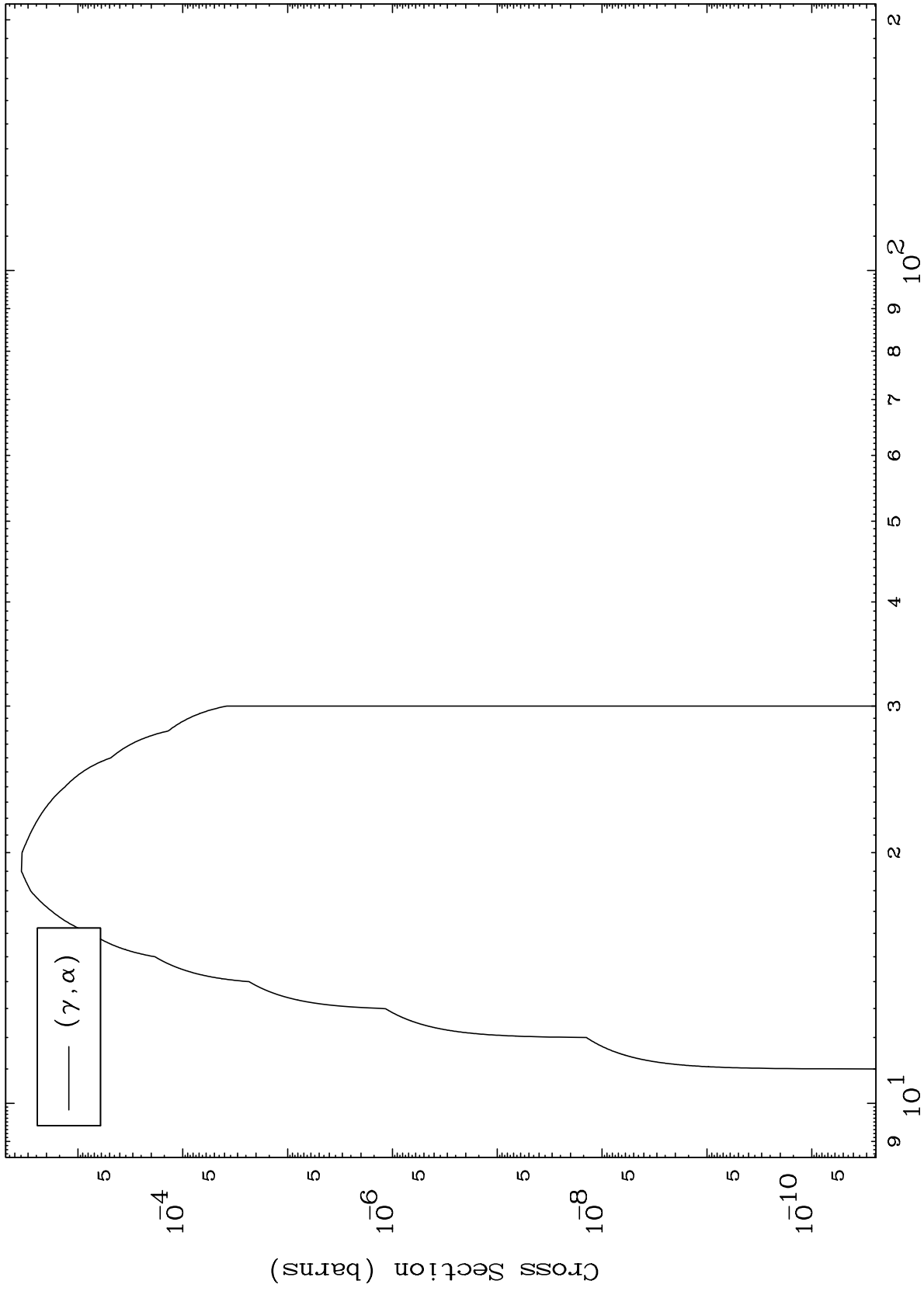
Incident Energy (MeV)

25-Mn-52

MAT 2517

(γ, α) Levels
0 Kelvin Cross Sections

25-Mn-52



10

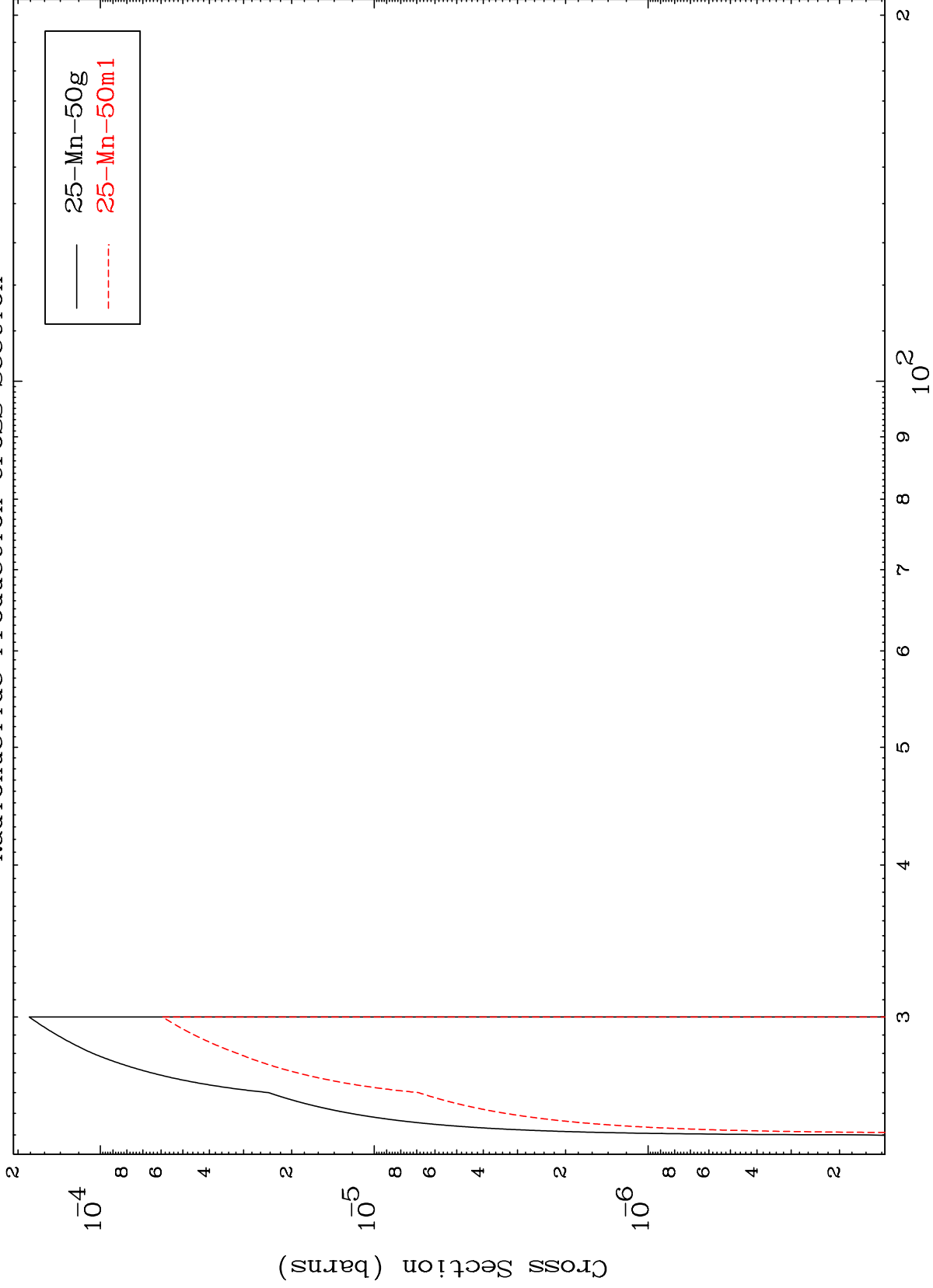
Incident Energy (MeV)

25-Mn-52

MAT 2517

25-Mn-52

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



11

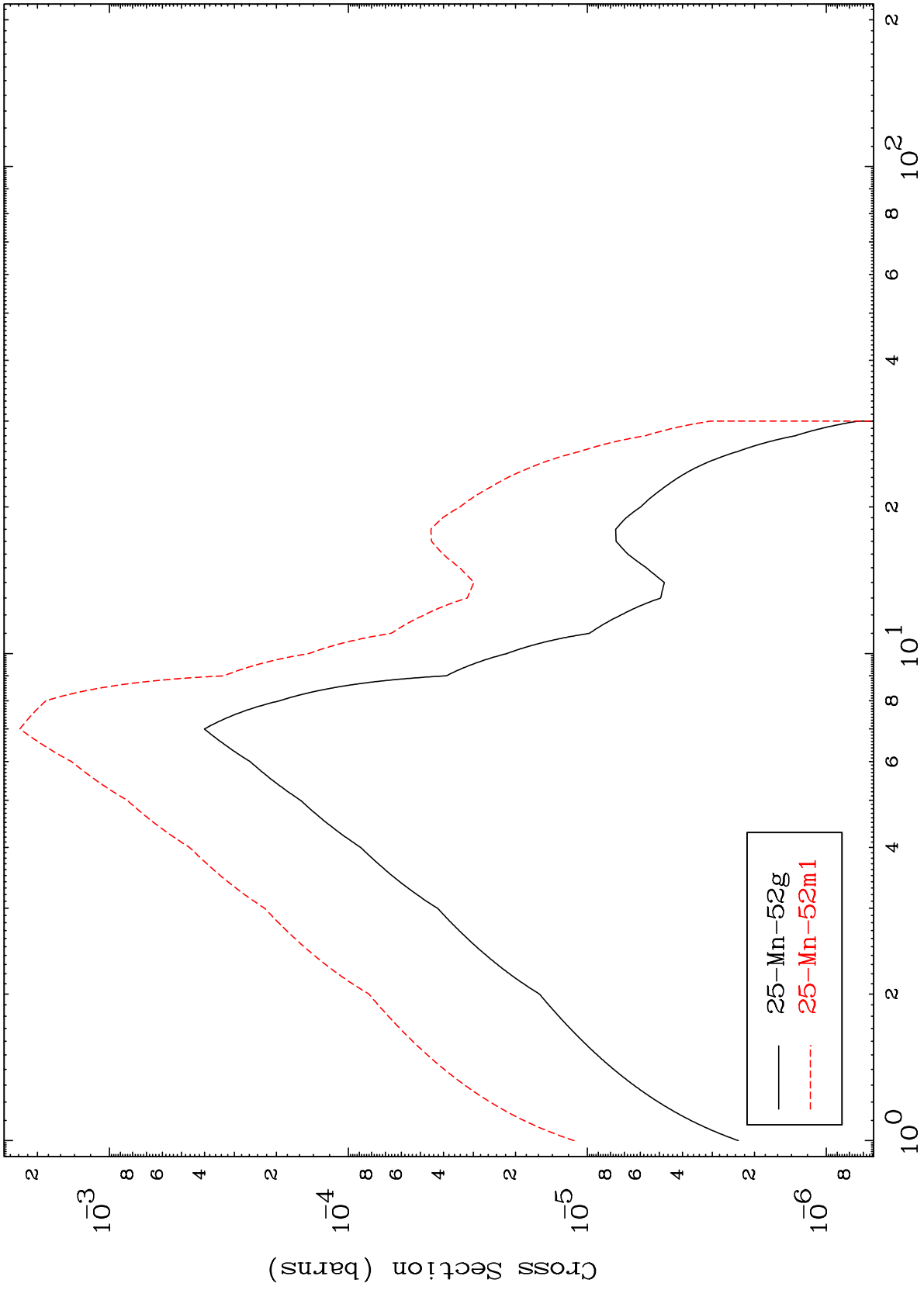
25-Mn-52

Incident Energy (MeV)

MAT 2517

²⁵Mn-52

(γ, γ)
Radionuclide Production Cross Section



²⁵Mn-52

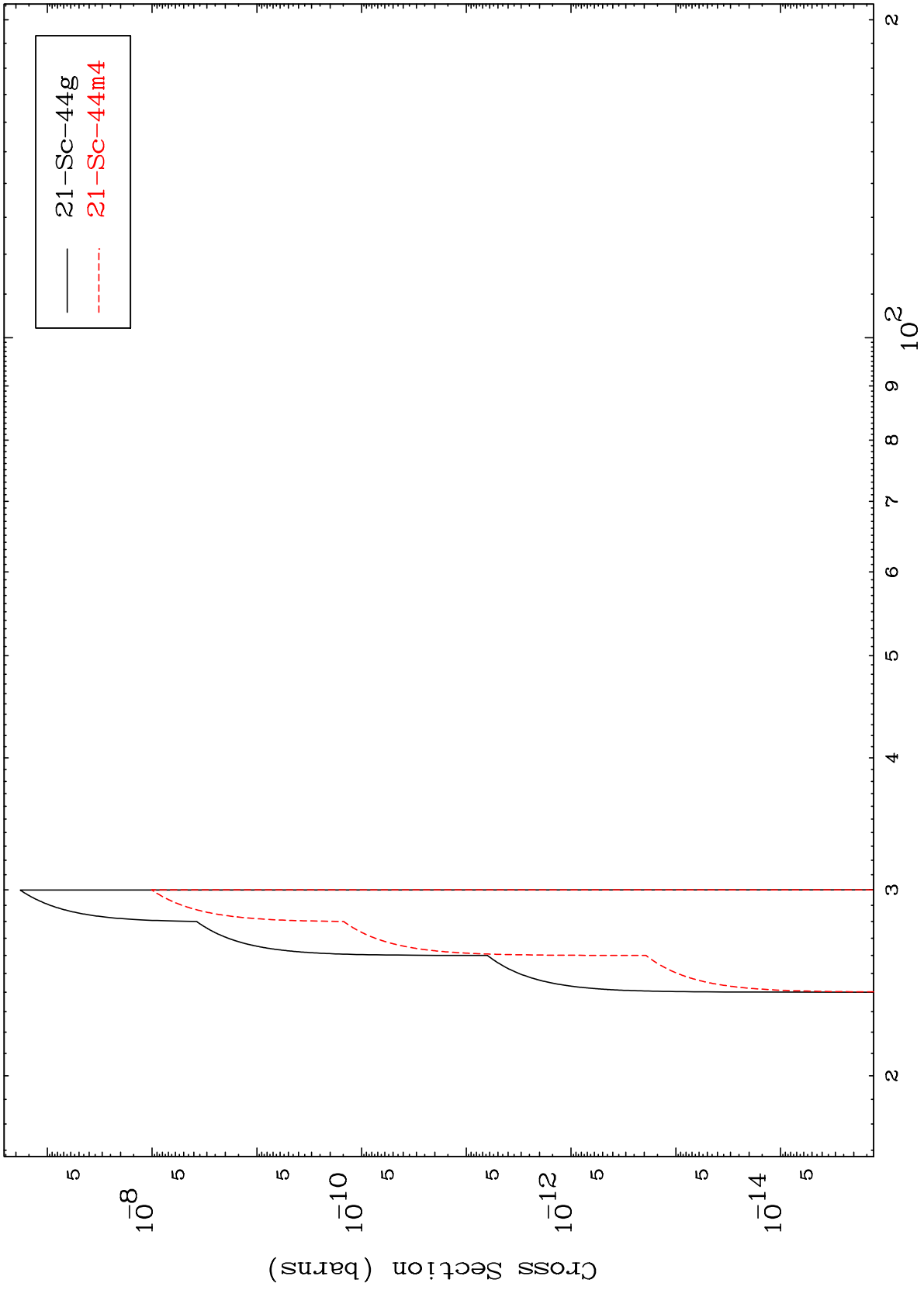
Incident Energy (MeV)

12

MAT 2517

25-Mn-52

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



13

25-Mn-52

Incident Energy (MeV)