

Program EVALPLOT
(Version 2018-1)

by

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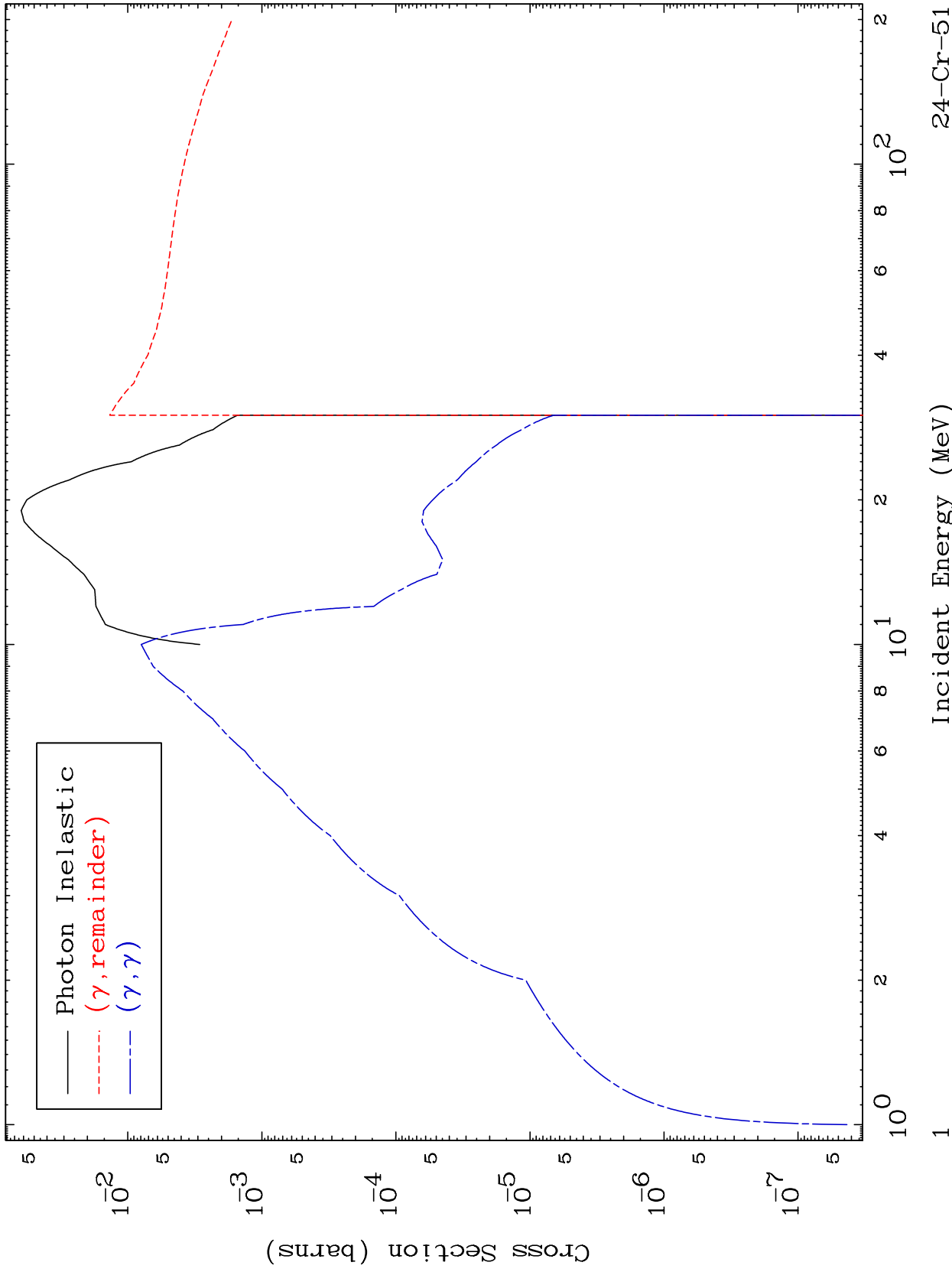
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 2428

Photon Major
0 Kelvin Cross Sections

24-Cr-51

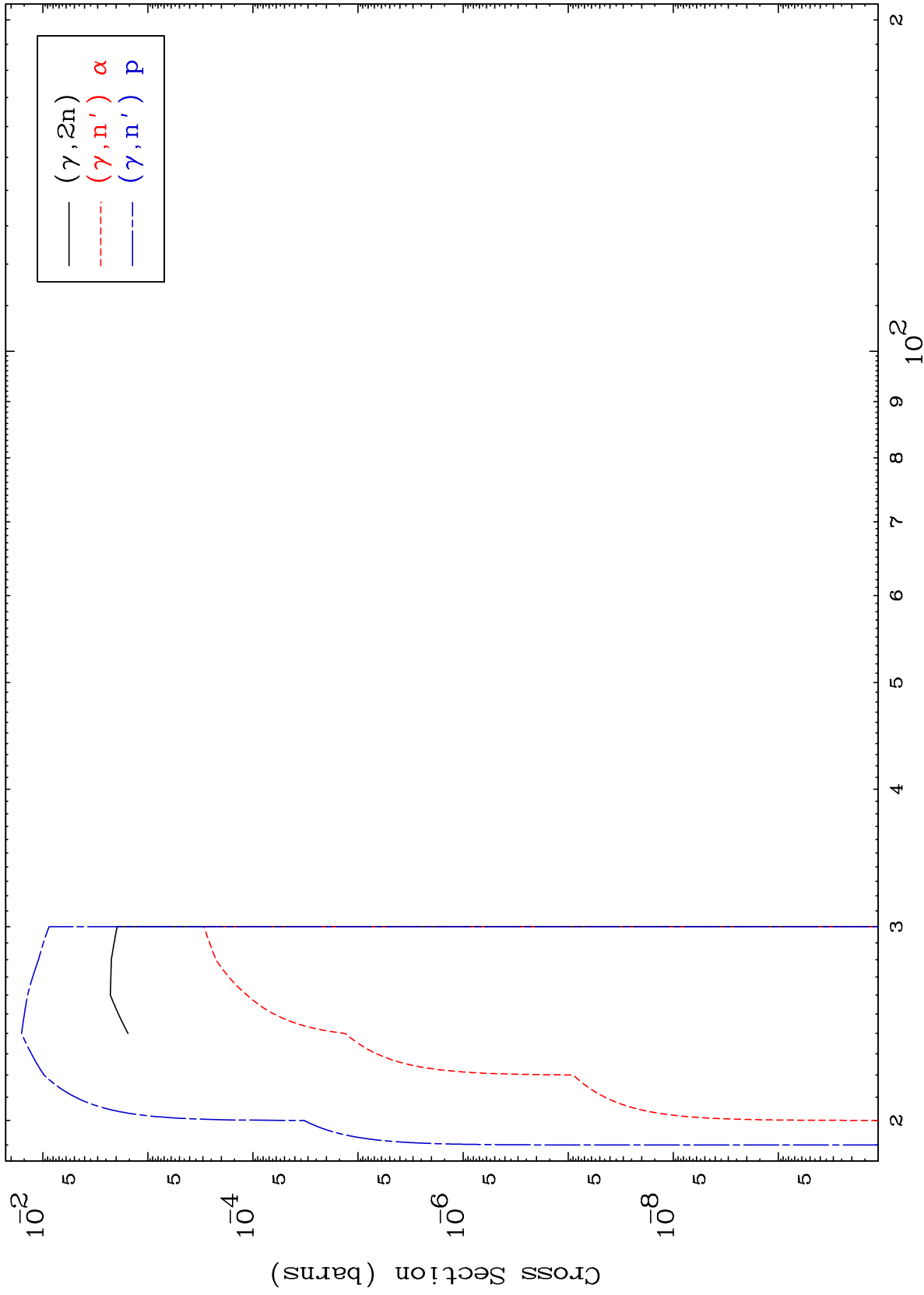


24-Cr-51

MAT 2428

Photon Neutron Production
0 Kelvin Cross Sections

24-Cr-51



2

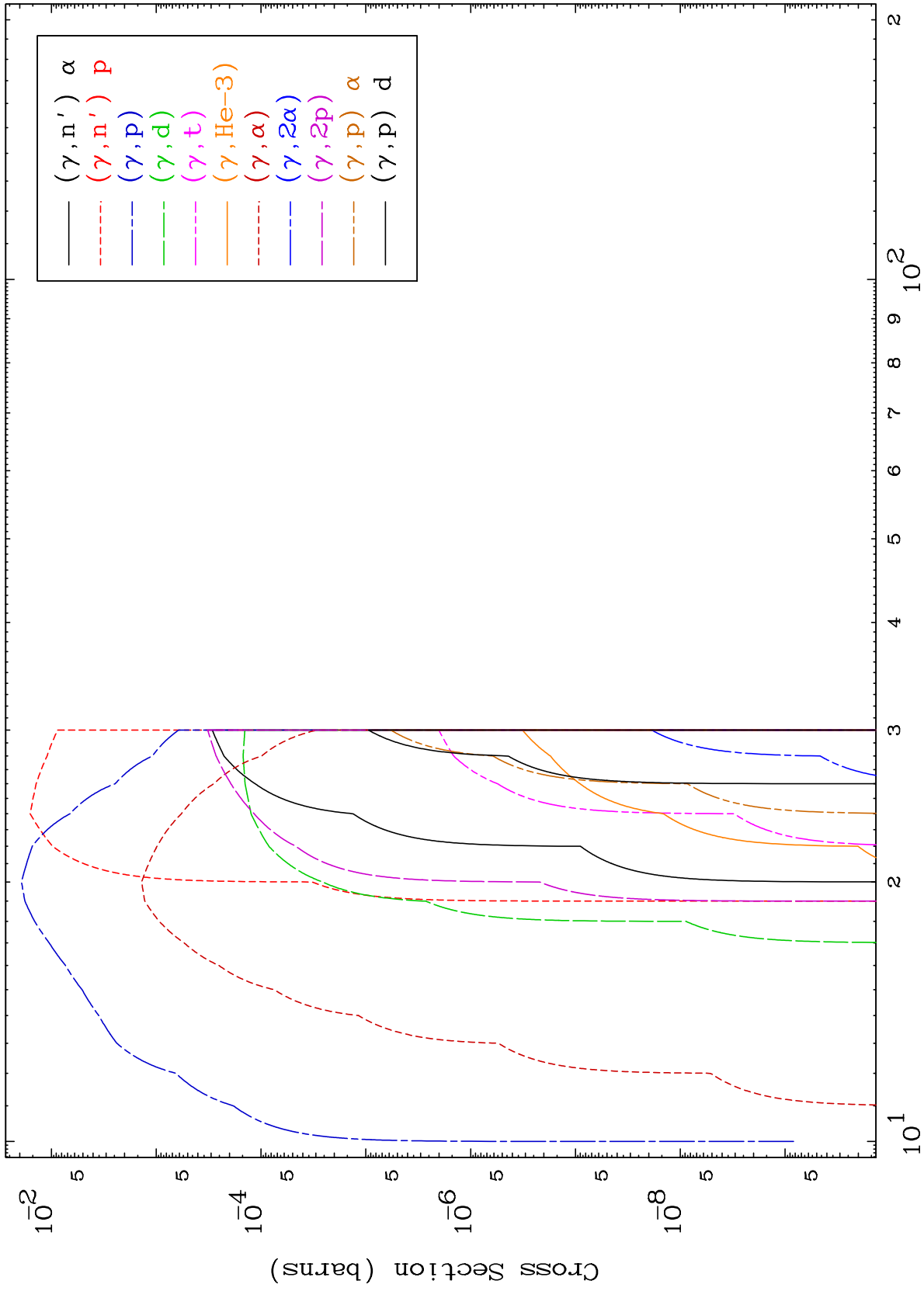
Incident Energy (MeV)

24-Cr-51

MAT 2428

Photon Charged Particle
0 Kelvin Cross Sections

24-Cr-51



24-Cr-51

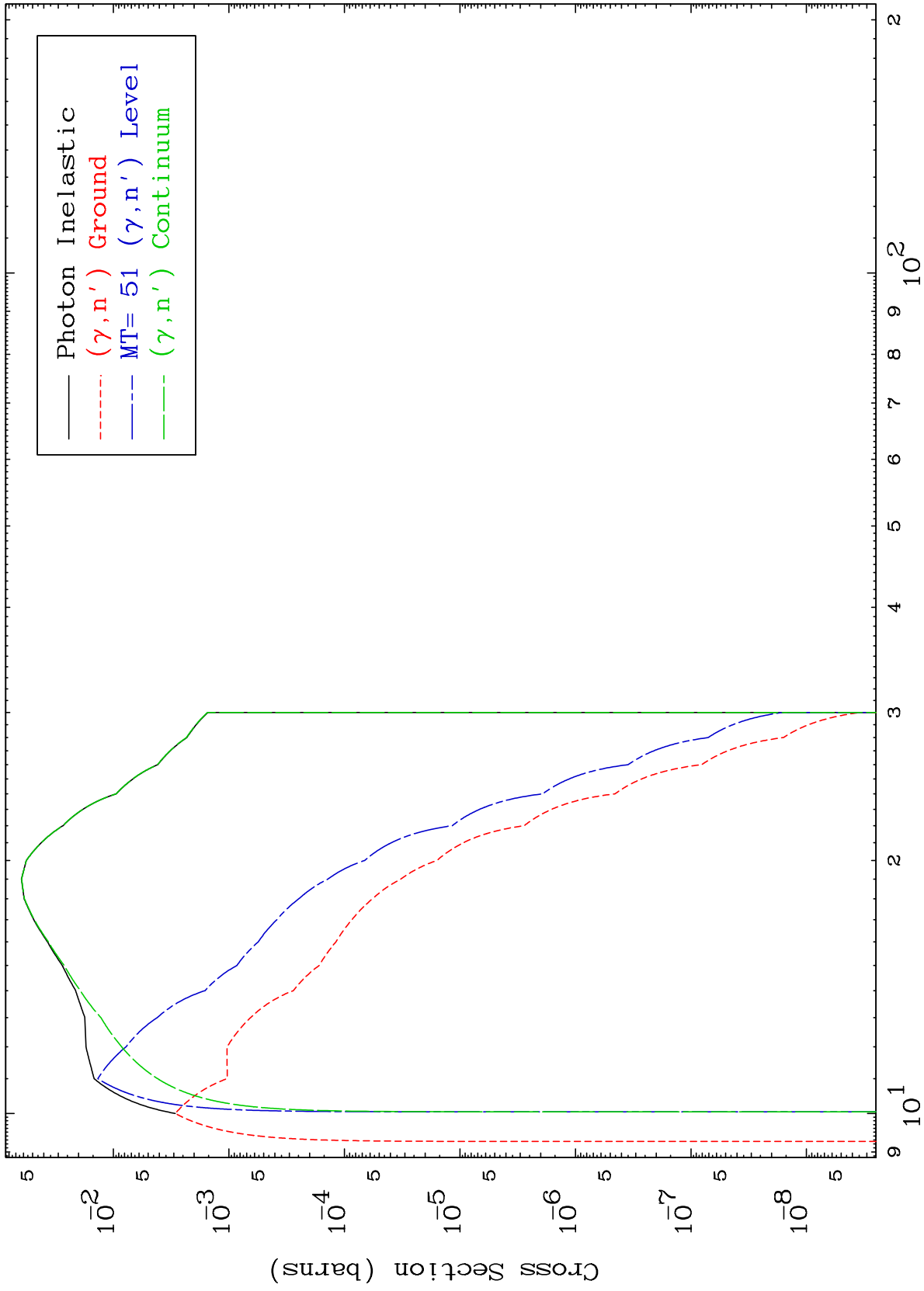
Incident Energy (MeV)

3

MAT 2428

(γ, n') Level
0 Kelvin Cross Sections

24-Cr-51



4

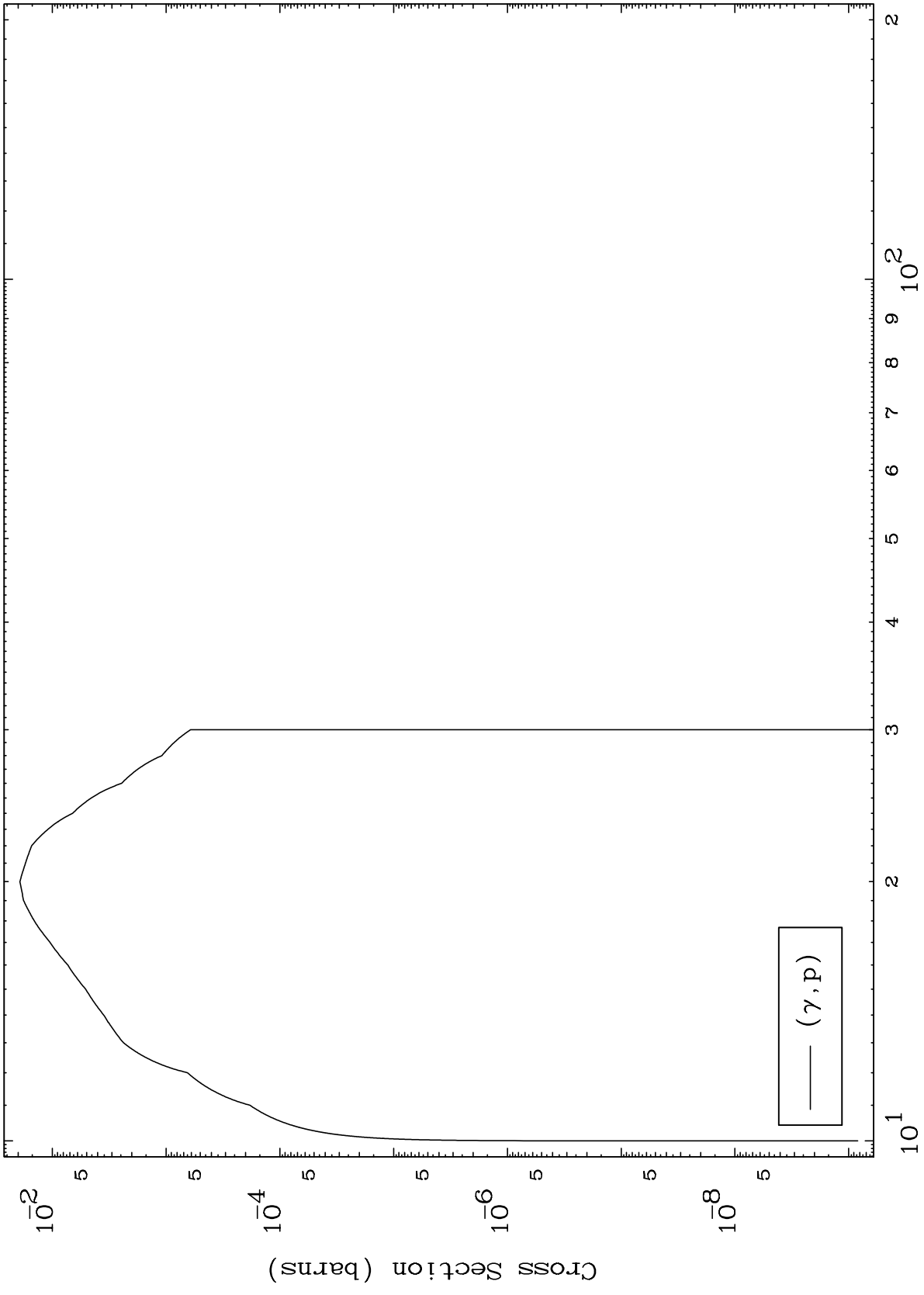
Incident Energy (MeV)

24-Cr-51

MAT 2428

(γ, p) Levels
0 Kelvin Cross Sections

24-Cr-51



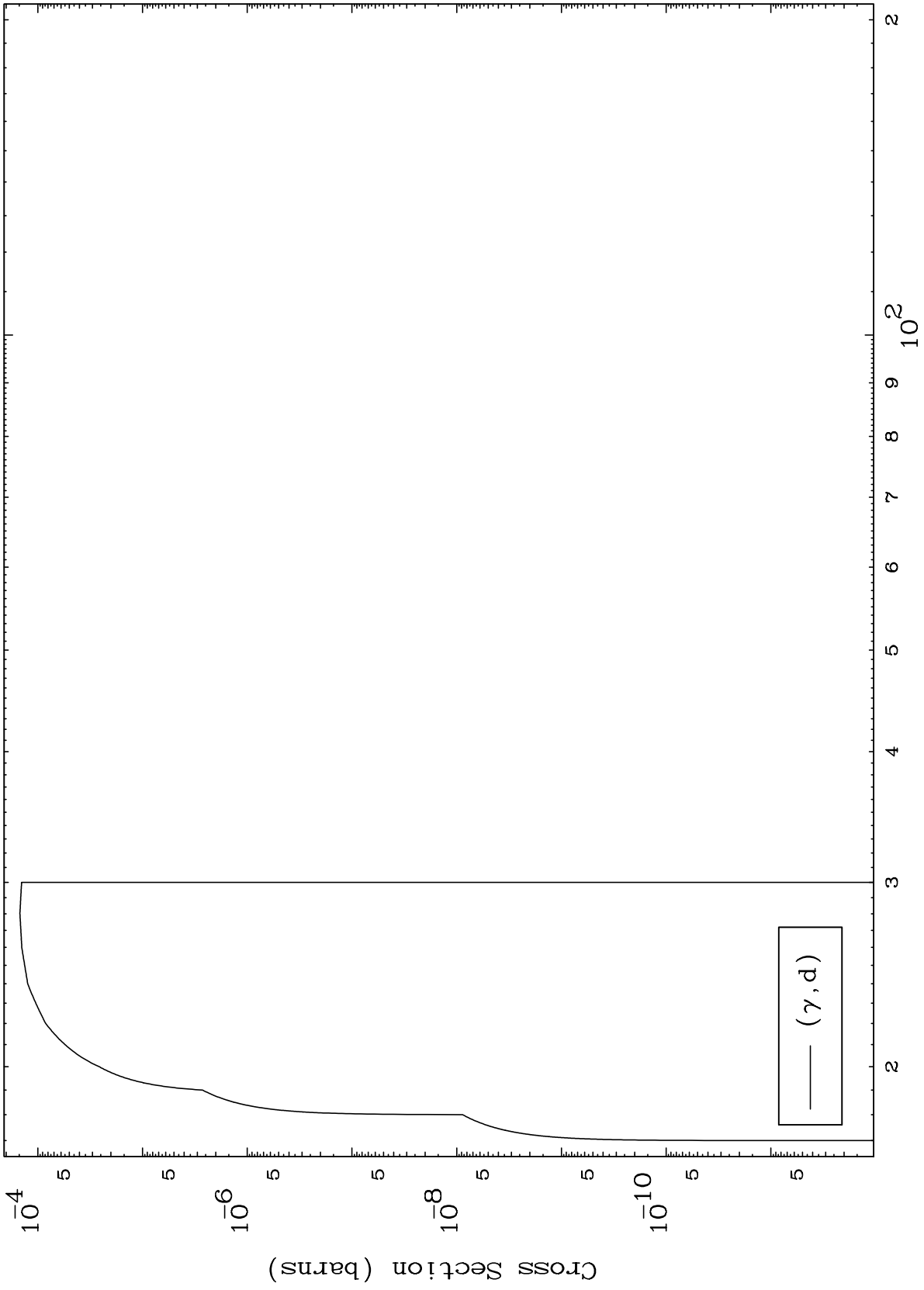
Incident Energy (MeV)

24-Cr-51

MAT 2428

(γ, d) Levels
0 Kelvin Cross Sections

24-Cr-51



6

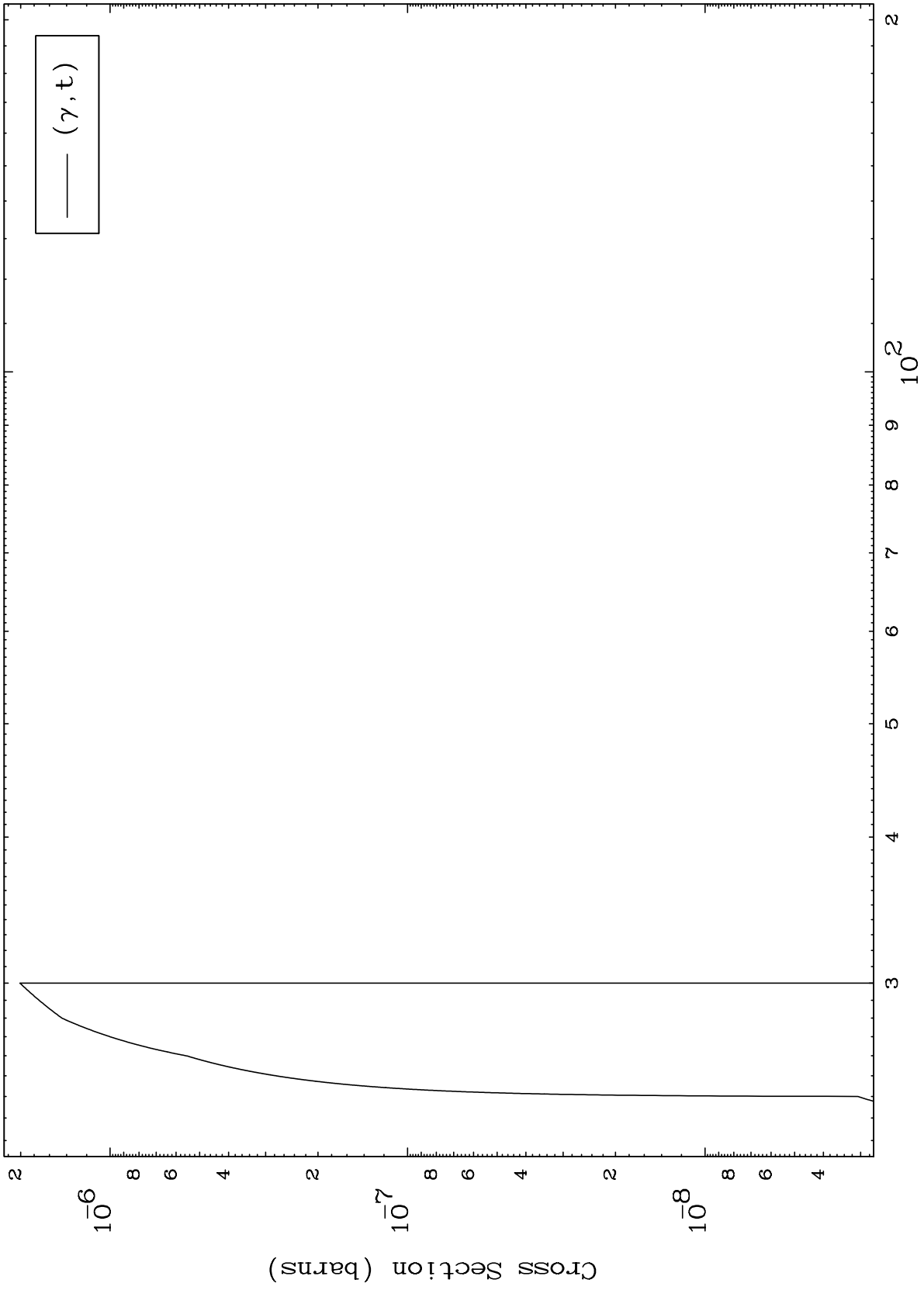
Incident Energy (MeV)

24-Cr-51

MAT 2428

(γ, t) Levels
0 Kelvin Cross Sections

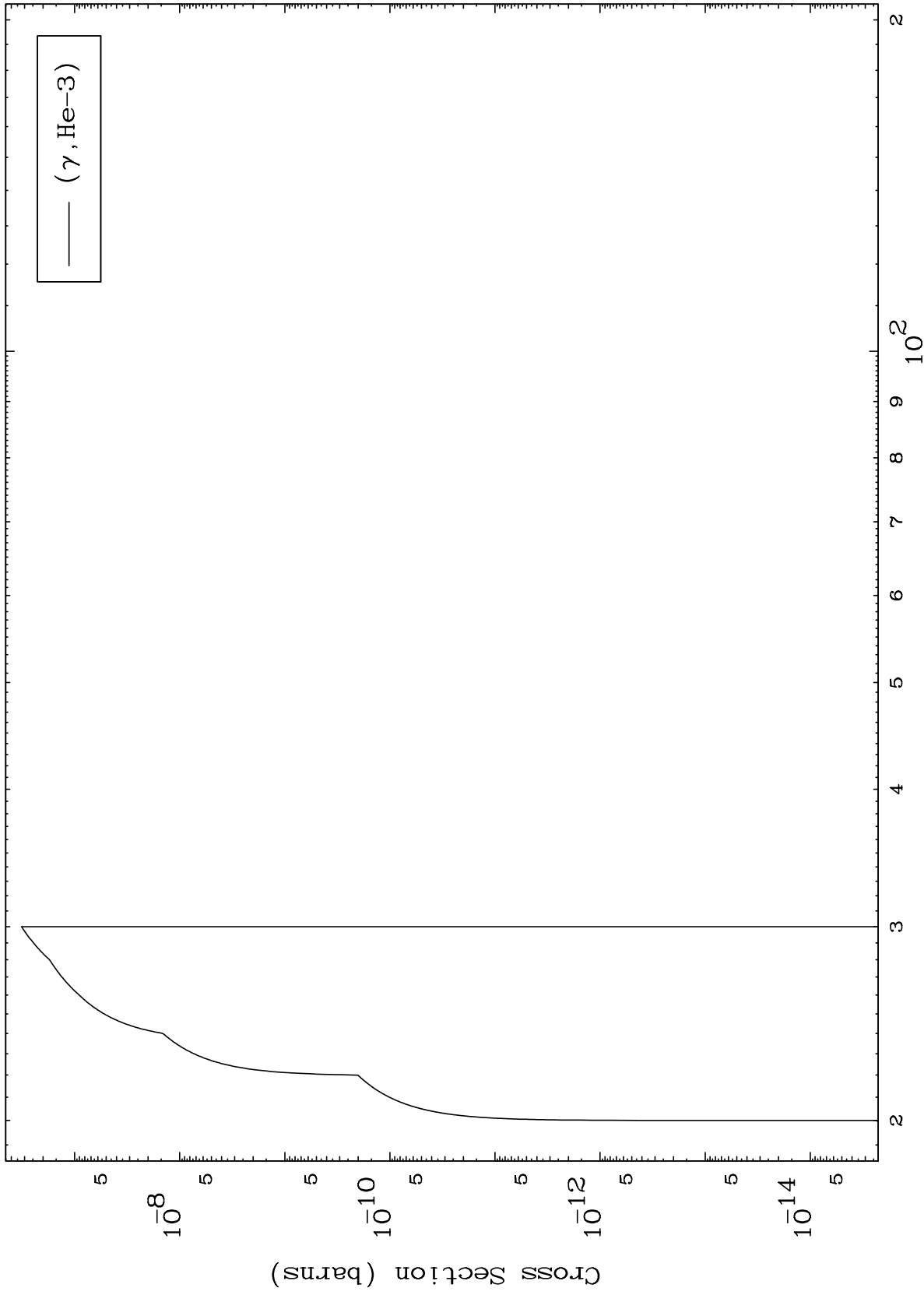
24-Cr-51



7

Incident Energy (MeV)

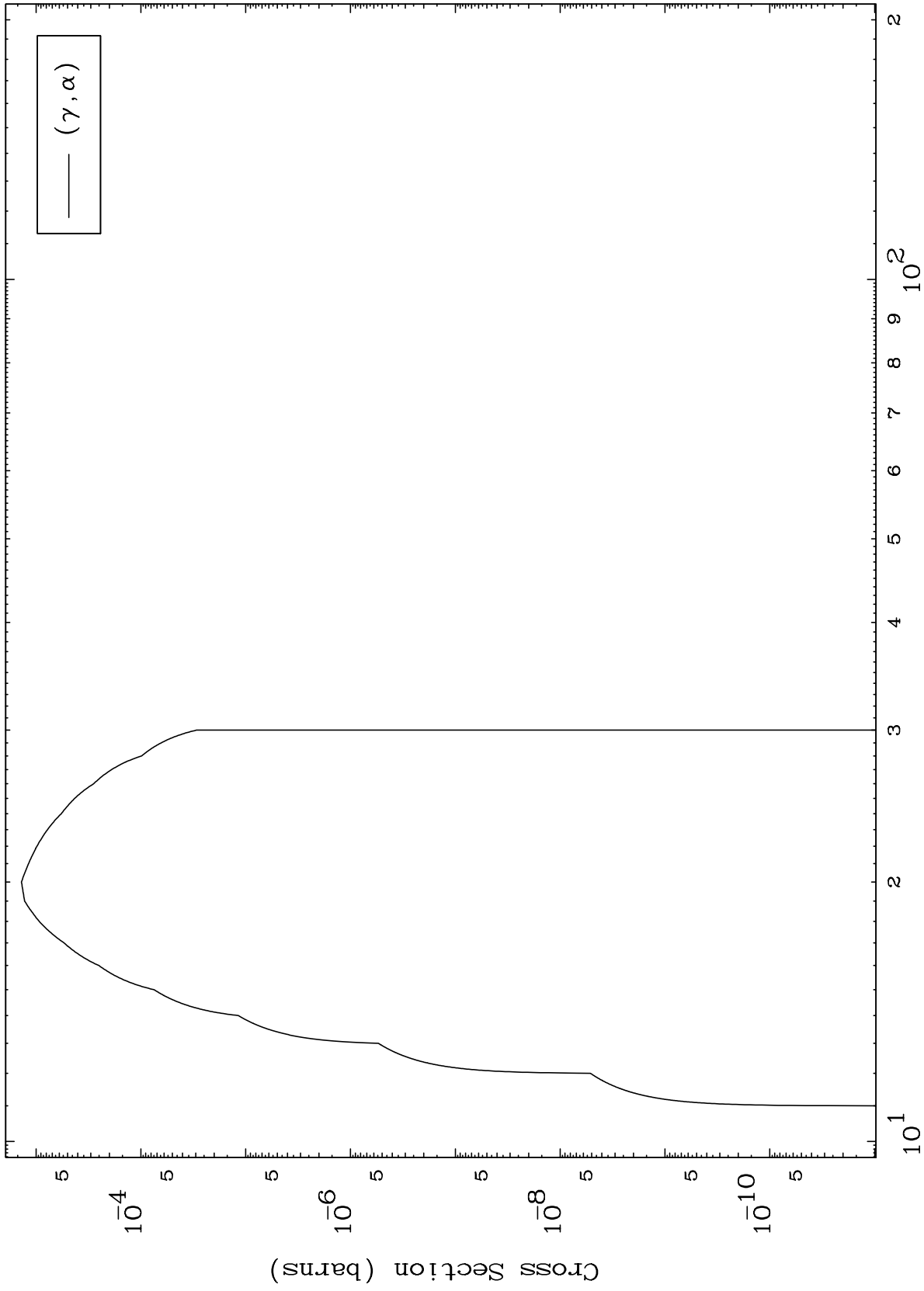
24-Cr-51



MAT 2428

(γ, α) Levels
0 Kelvin Cross Sections

24-Cr-51



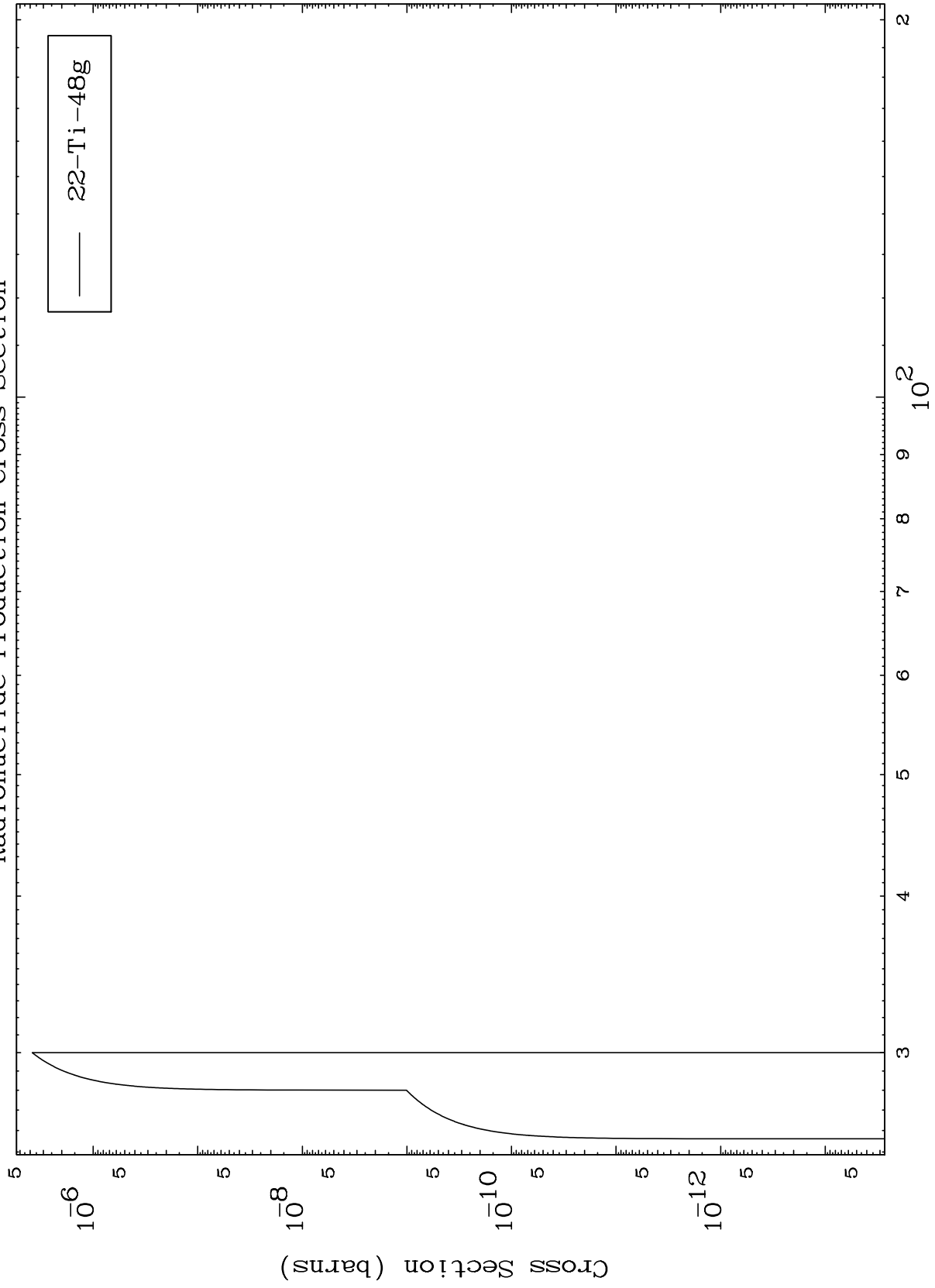
Incident Energy (MeV)

24-Cr-51

MAT 2428

24-Cr-51

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

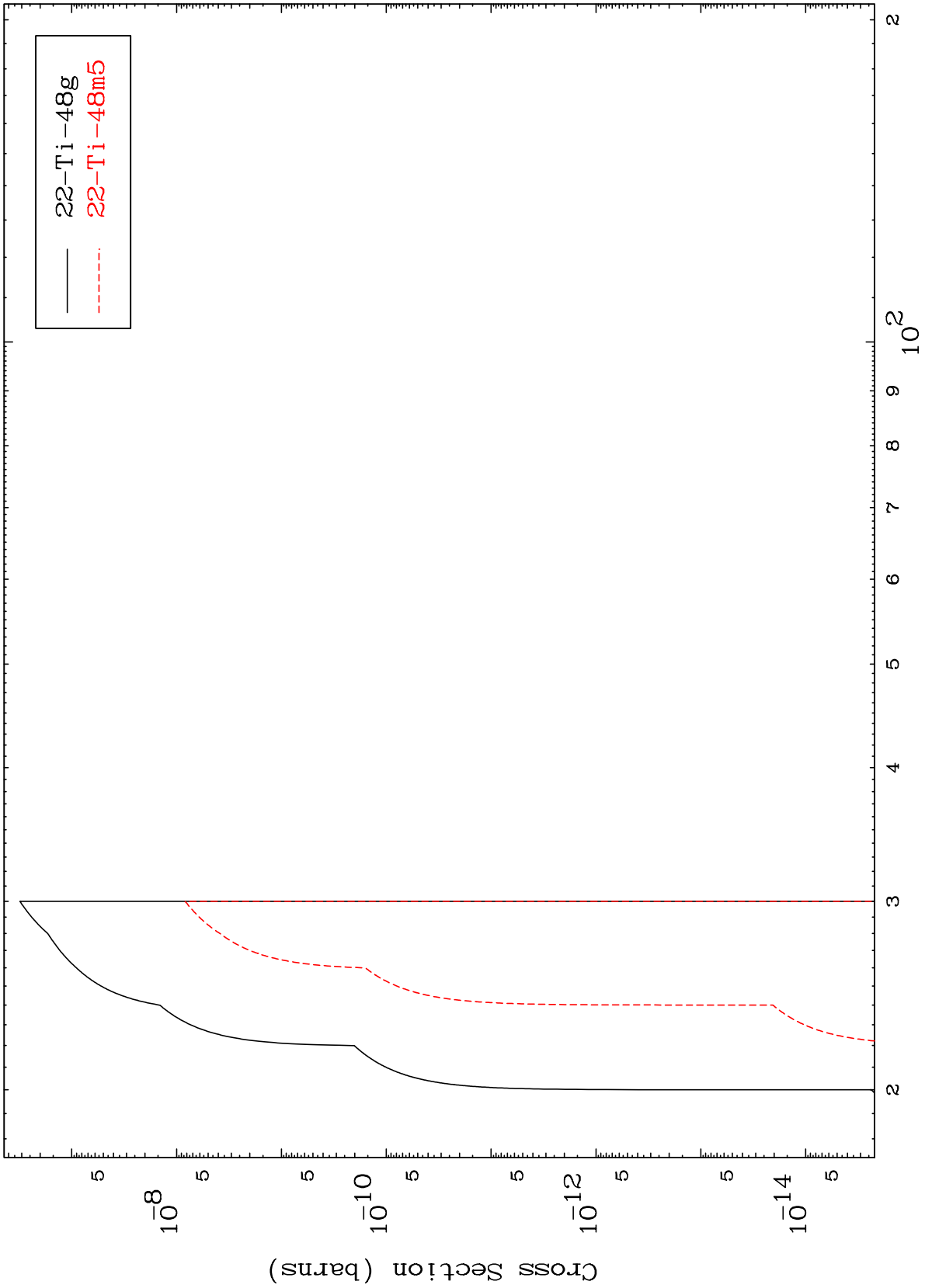


10

Incident Energy (MeV)

24-Cr-51

($\gamma, \text{He-3}$)
Radionuclide Production Cross Section

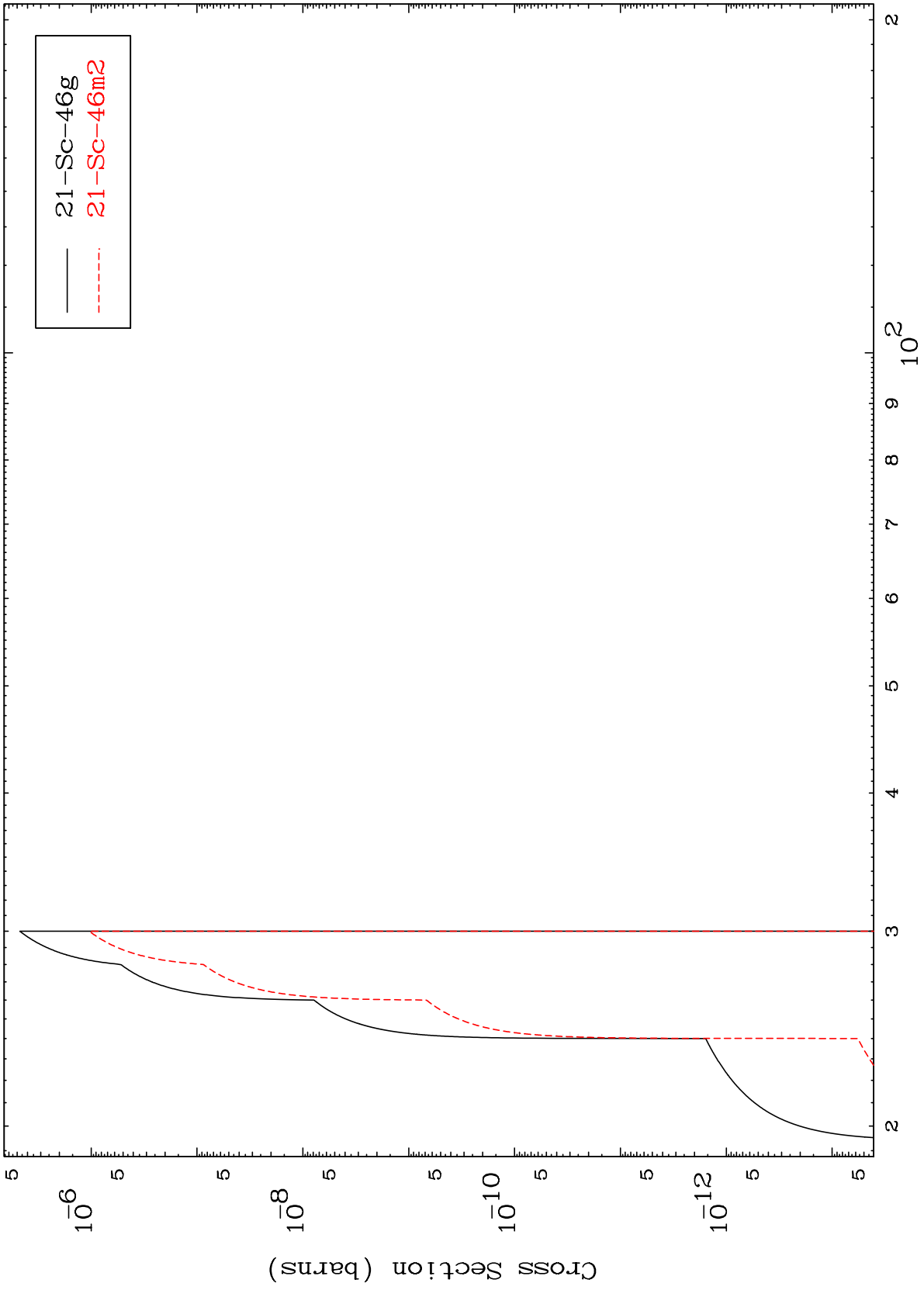


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(γ, p) α

²⁴Cr-51

Radionuclide Production Cross Section



12

Incident Energy (MeV)

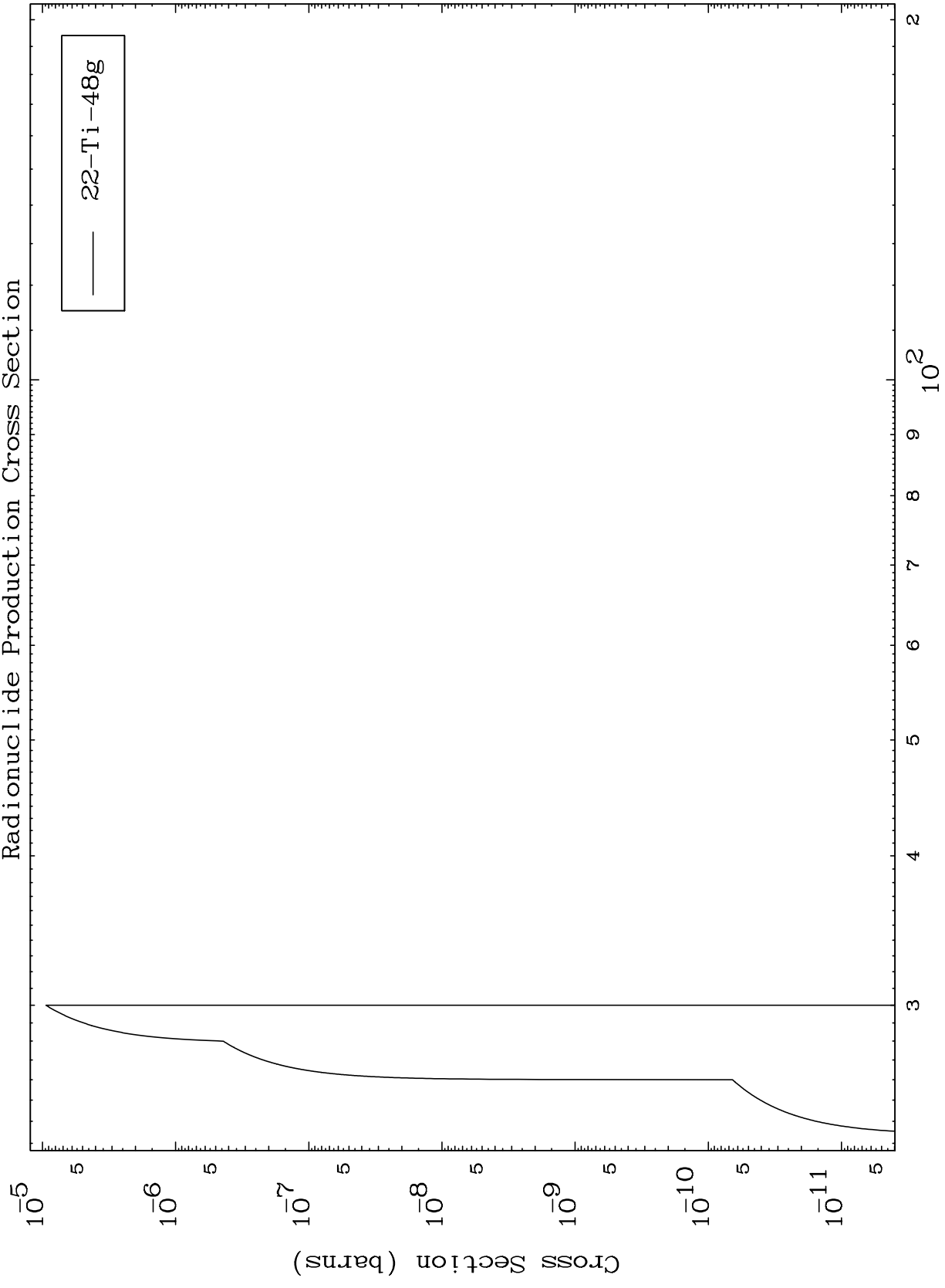
²⁴Cr-51

MAT 2428

(γ, p) d

24-Cr-51

Radionuclide Production Cross Section



22-Ti-48g

13

Incident Energy (MeV)

24-Cr-51