

Program EVALPLOT
(Version 2018-1)

by

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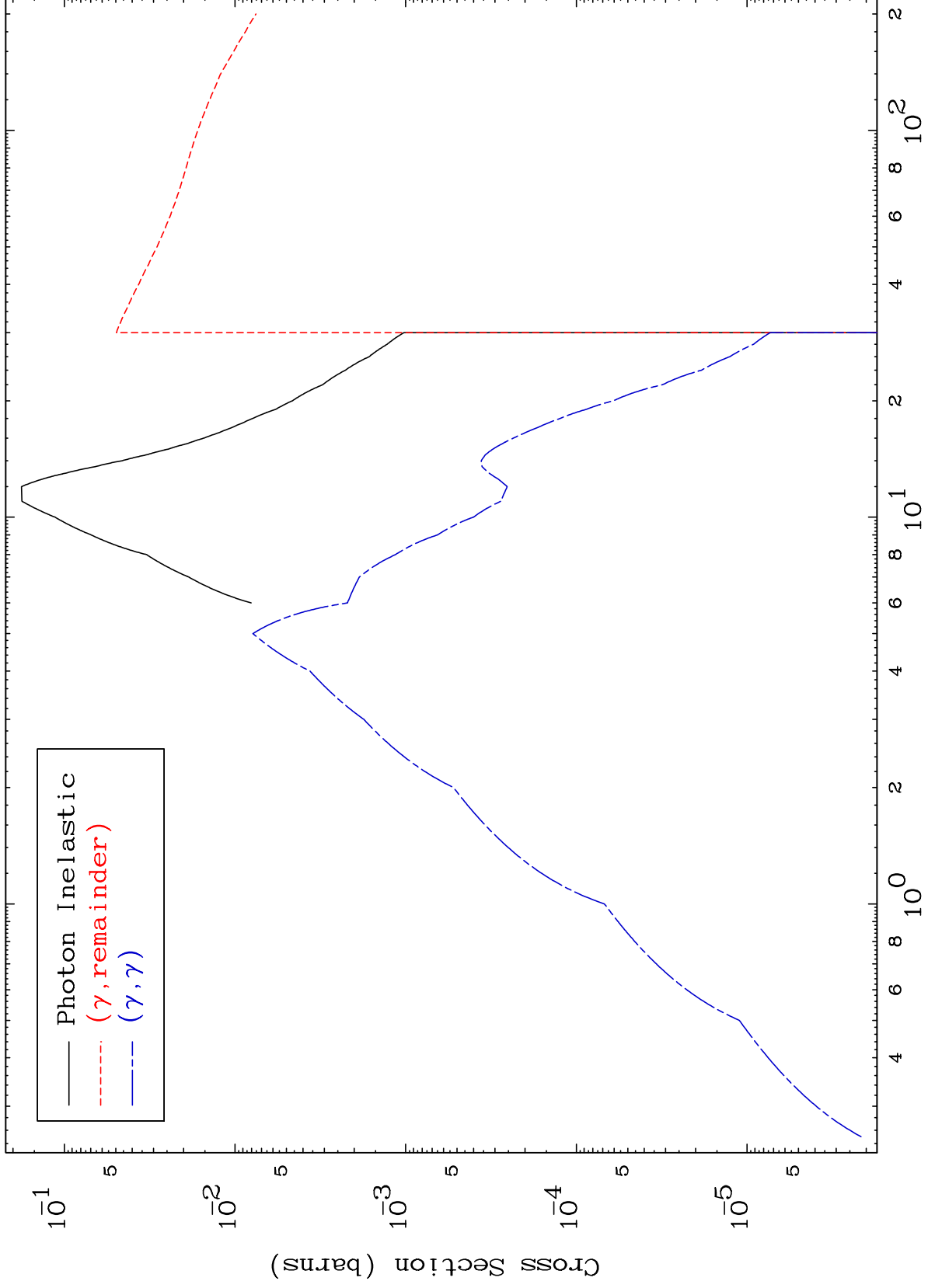
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9964

Photon Major
0 Kelvin Cross Sections

101-Md-258

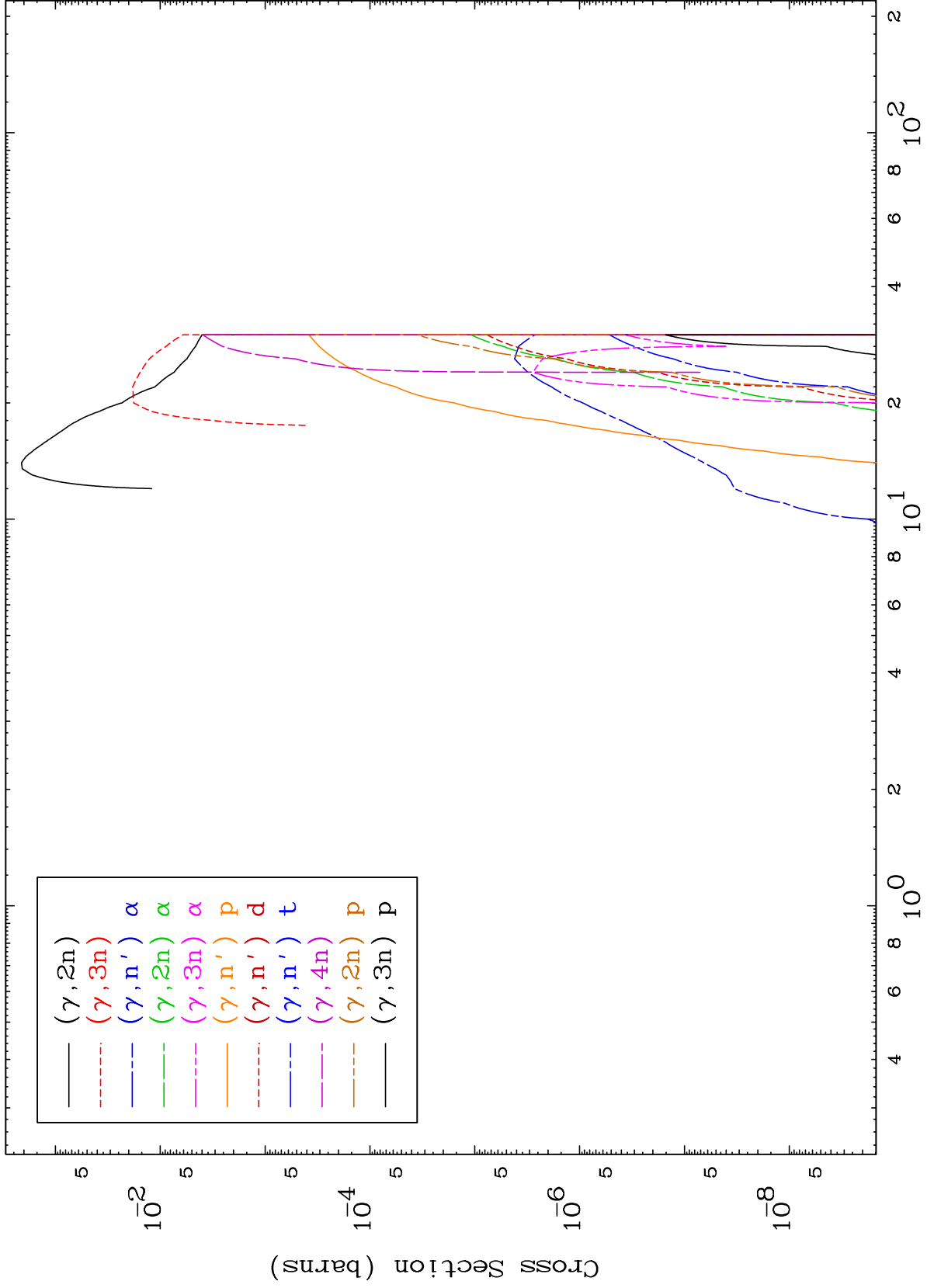


— Photon Inelastic
- - - $(\gamma, \text{remainder})$
- . - (γ, γ)

MAT 9964

Photon Neutron Production
0 Kelvin Cross Sections

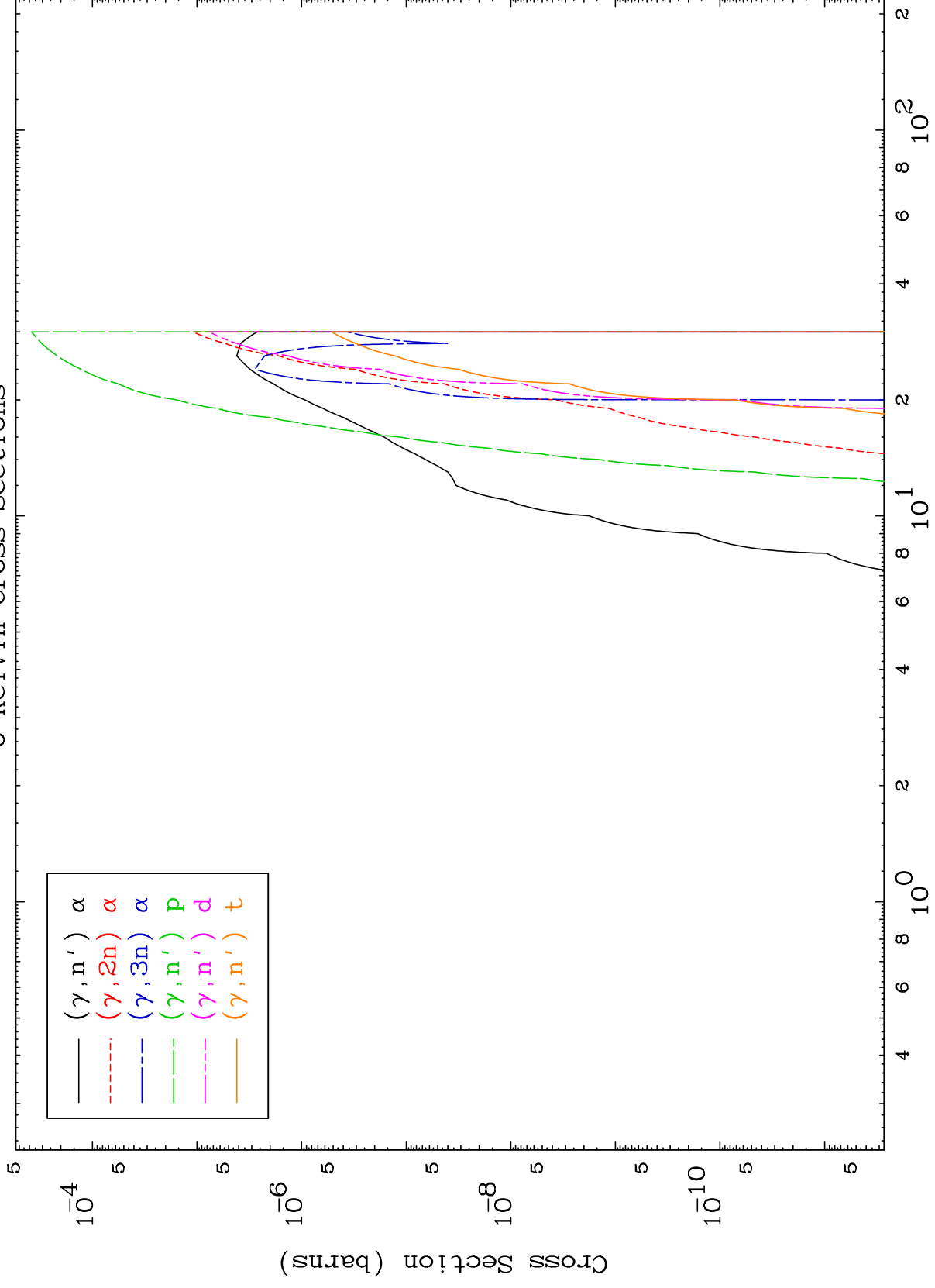
101-Md-258



MAT 9964

Photon Charged Particle
0 Kelvin Cross Sections

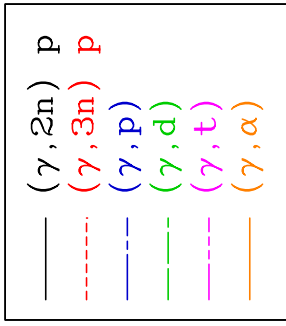
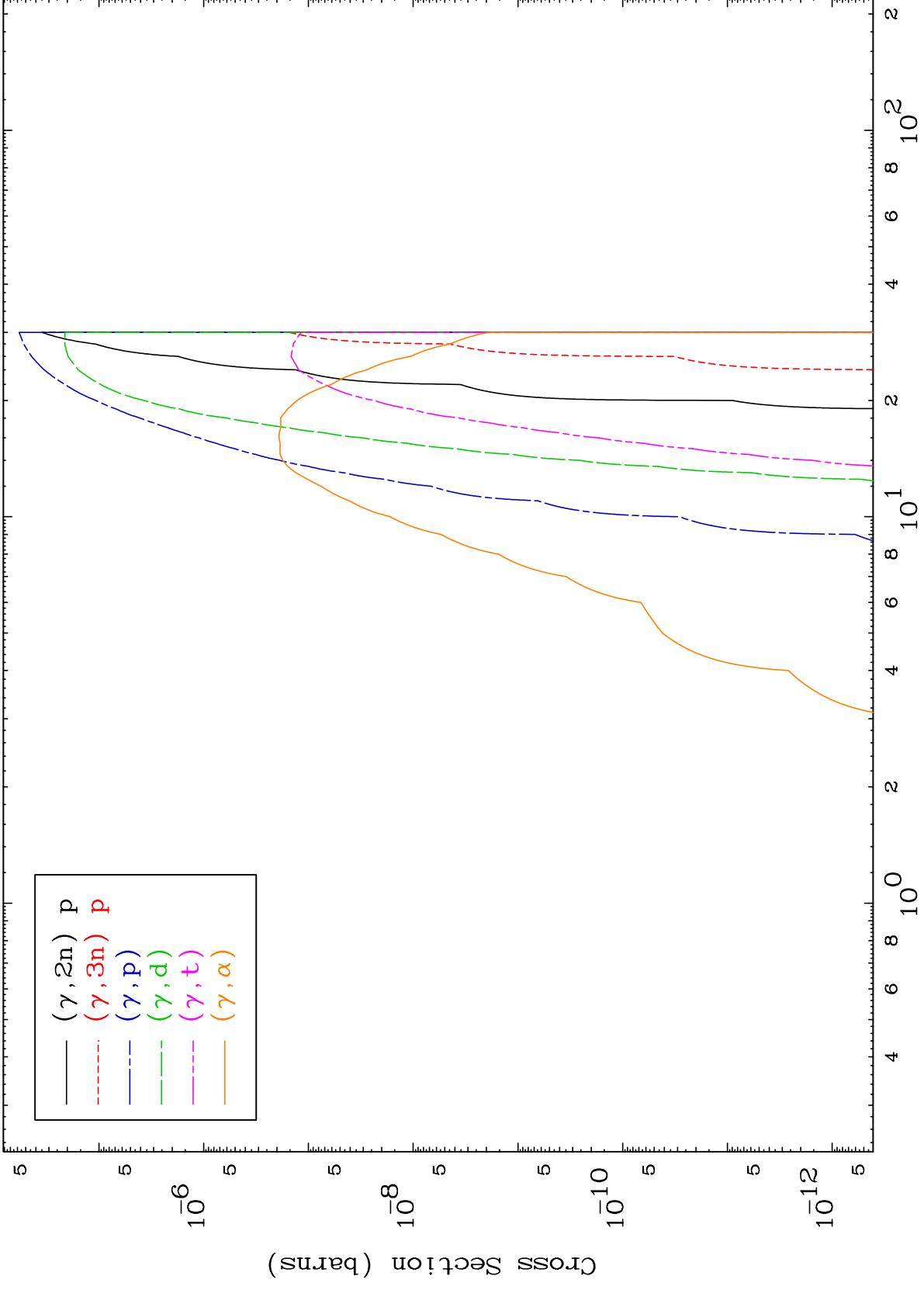
101-Md-258



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Photon Charged Particle
0 Kelvin Cross Sections

101-Md-258



101-Md-258

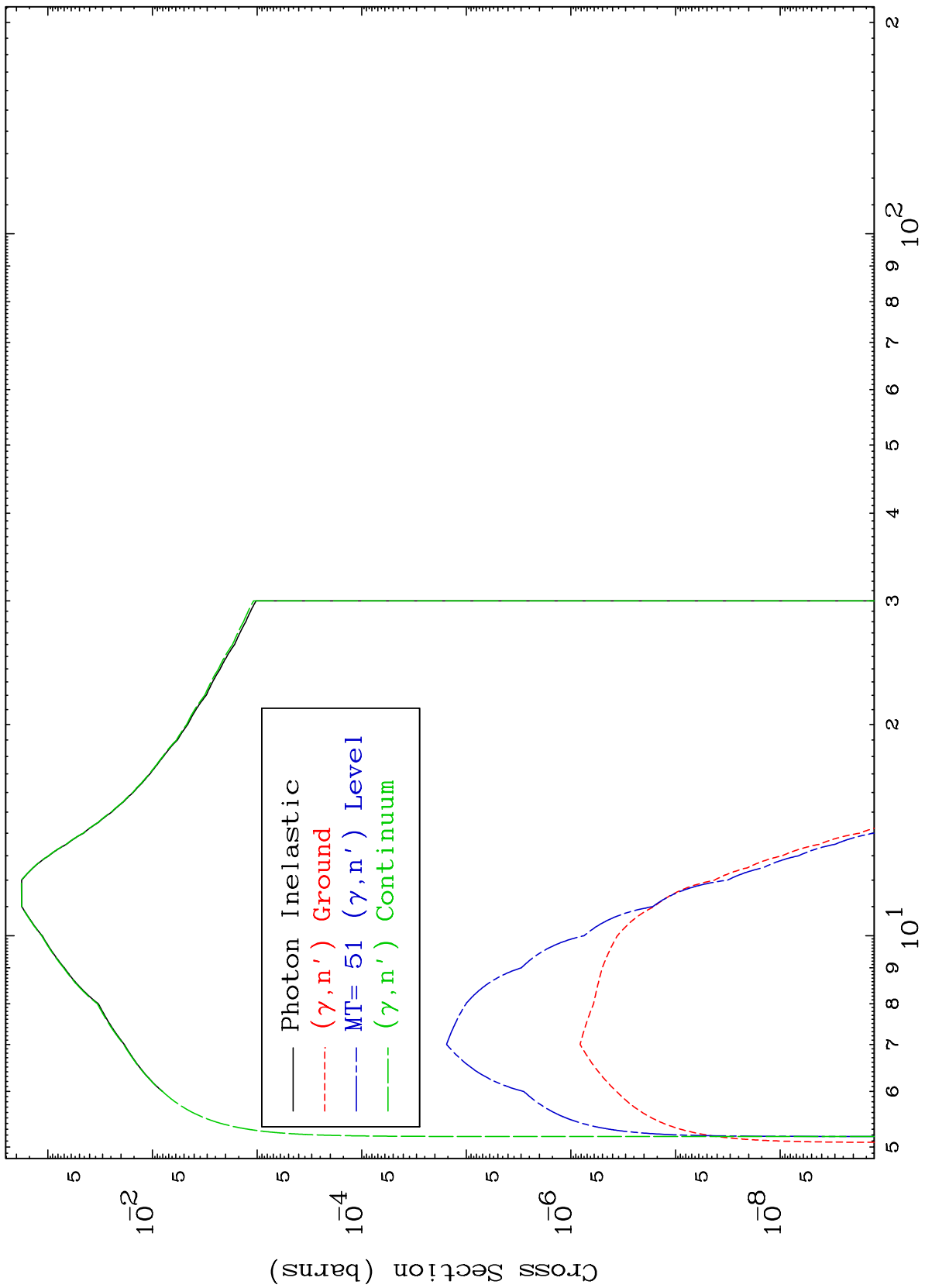
Incident Energy (MeV)

MAT 9964

(γ, n') Level

101-Md-258

0 Kelvin Cross Sections



Incident Energy (MeV)

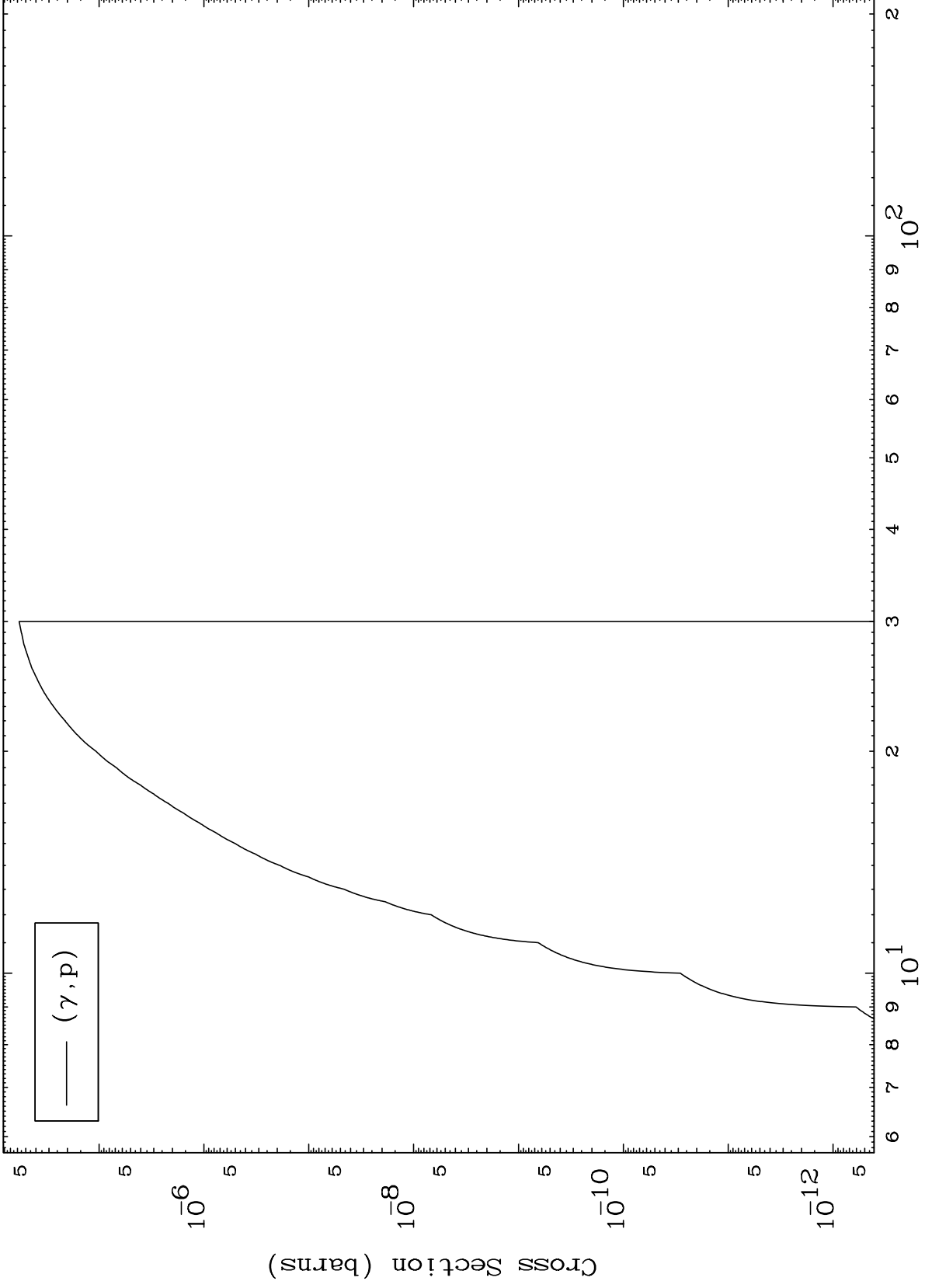
101-Md-258

5

MAT 9964

(γ, p) Levels
0 Kelvin Cross Sections

101-Md-258



6

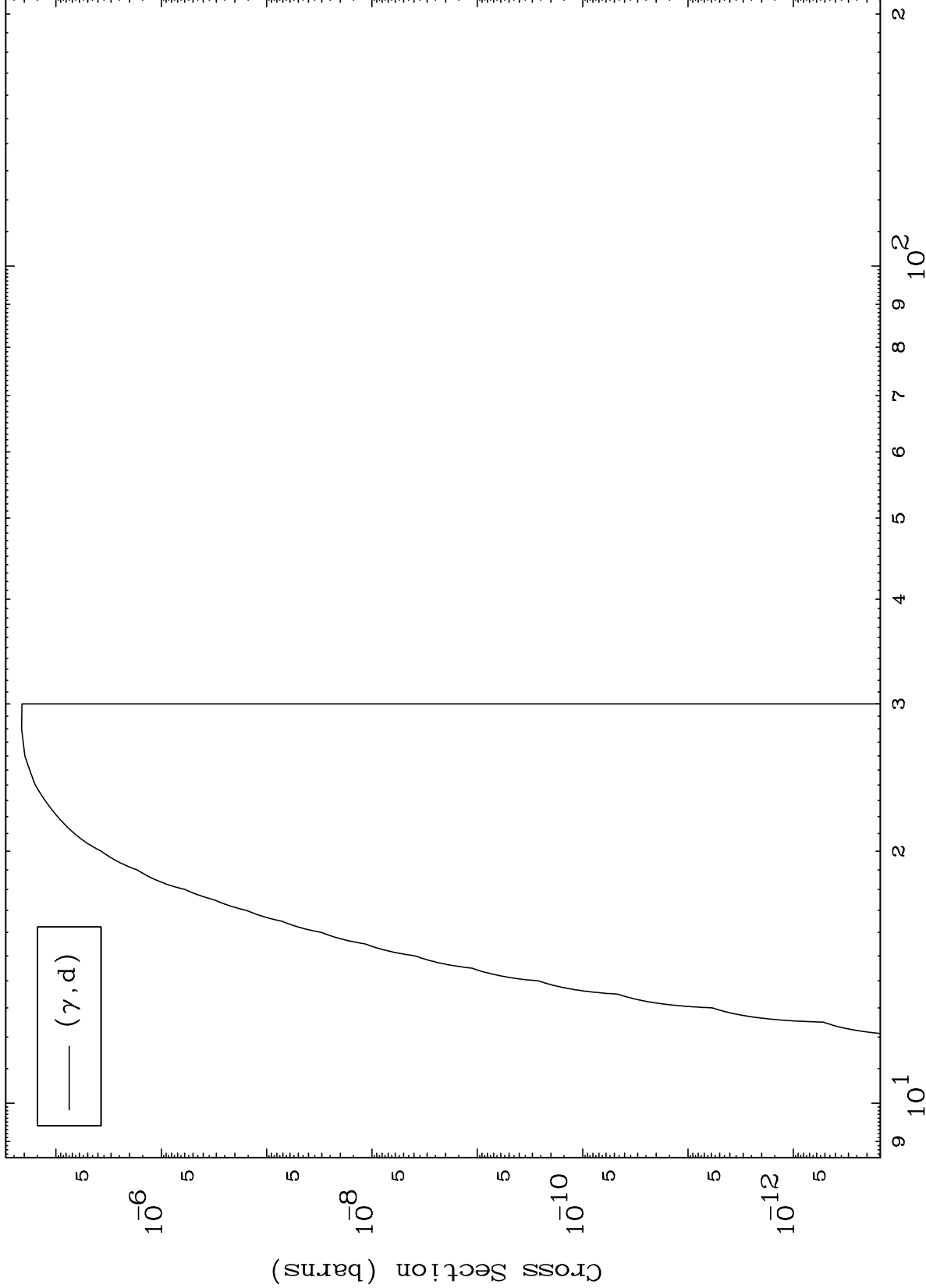
Incident Energy (MeV)

101-Md-258

MAT 9964

(γ, d) Levels
0 Kelvin Cross Sections

101-Md-258



Incident Energy (MeV)

101-Md-258

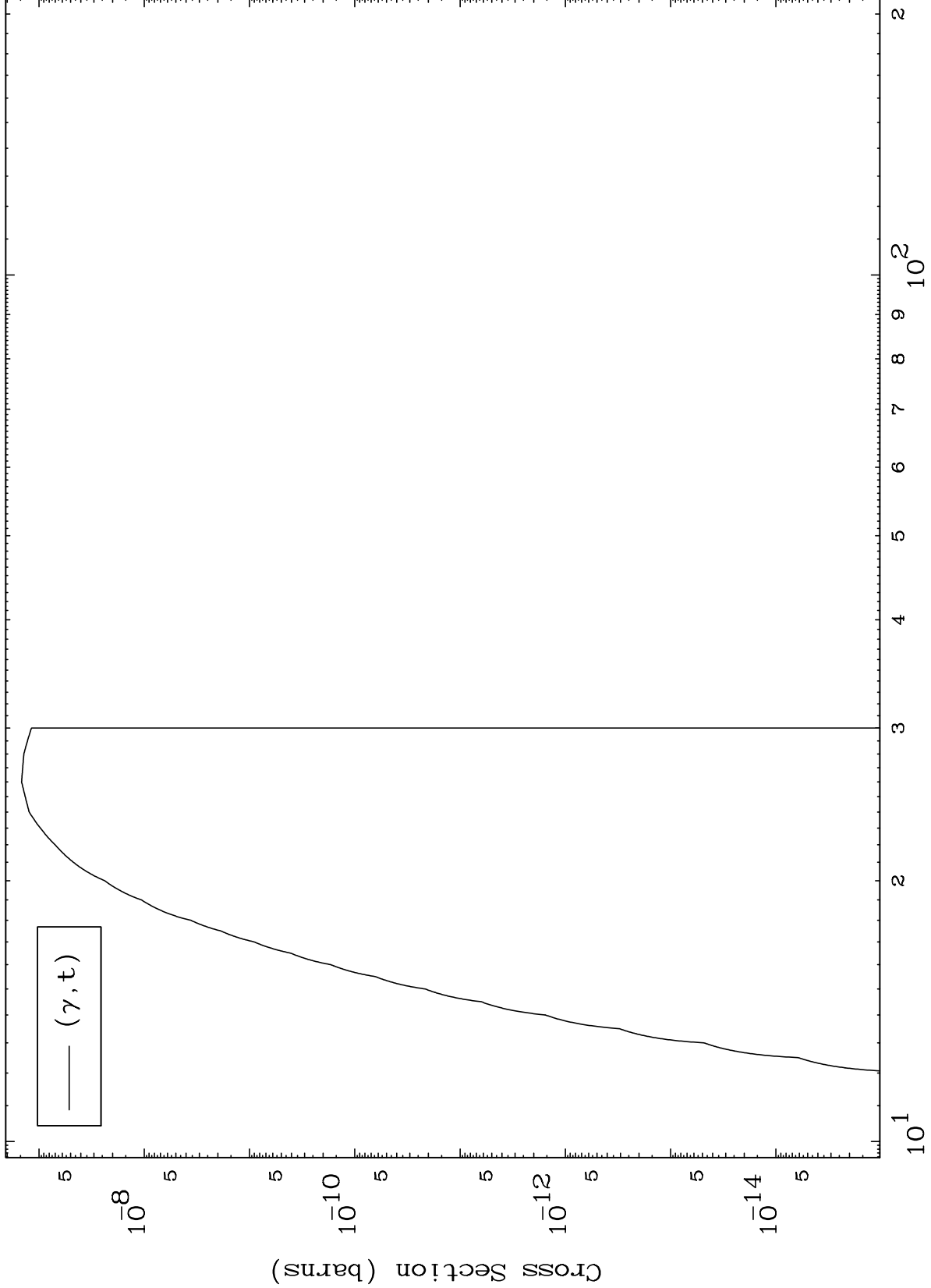
7

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(γ, t) Levels

101-Md-258

0 Kelvin Cross Sections



Incident Energy (MeV)

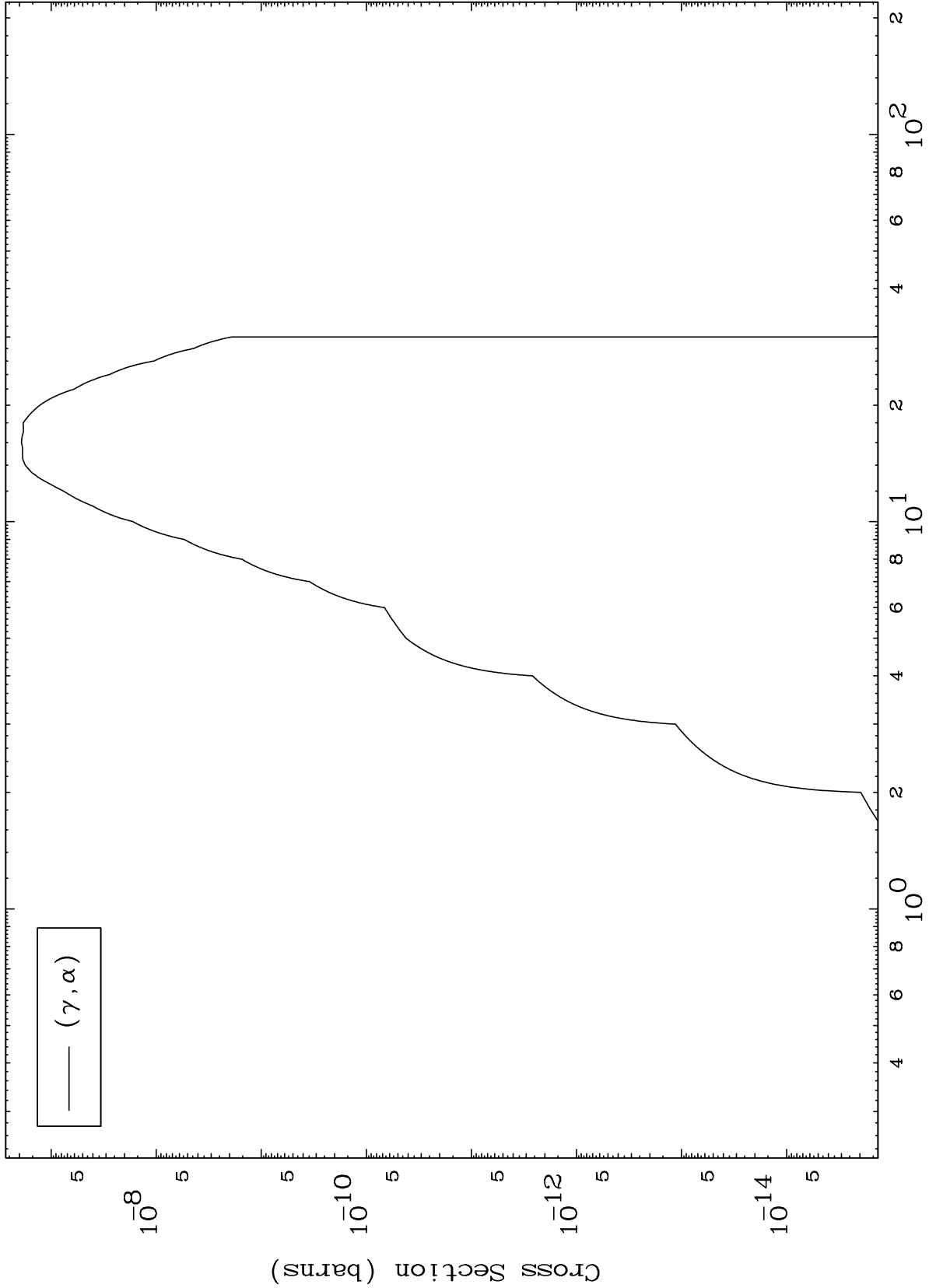
101-Md-258

MAT 9964

(γ, α) Levels

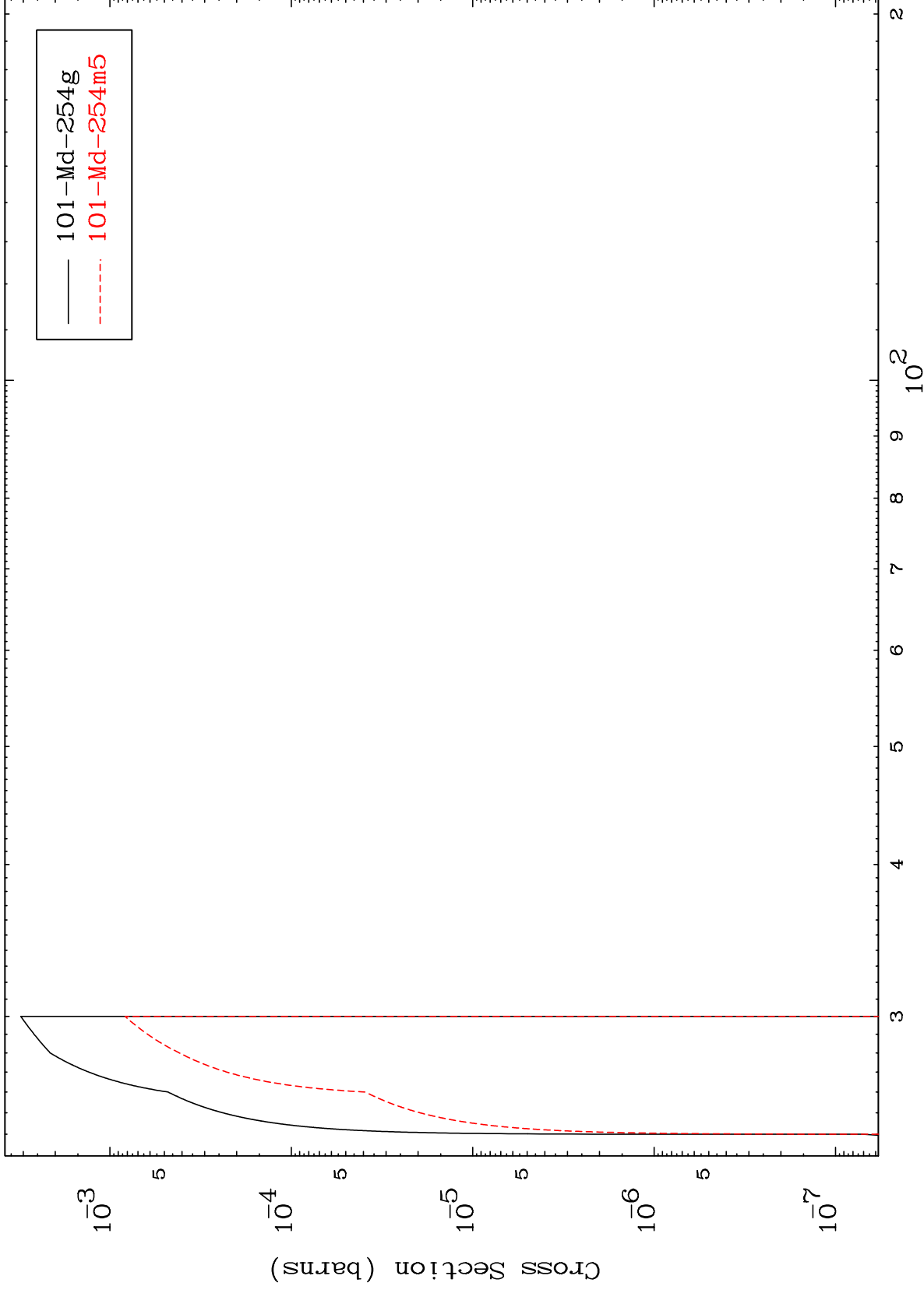
101-Md-258

0 Kelvin Cross Sections



($\gamma, 4n$)

Radionuclide Production Cross Section

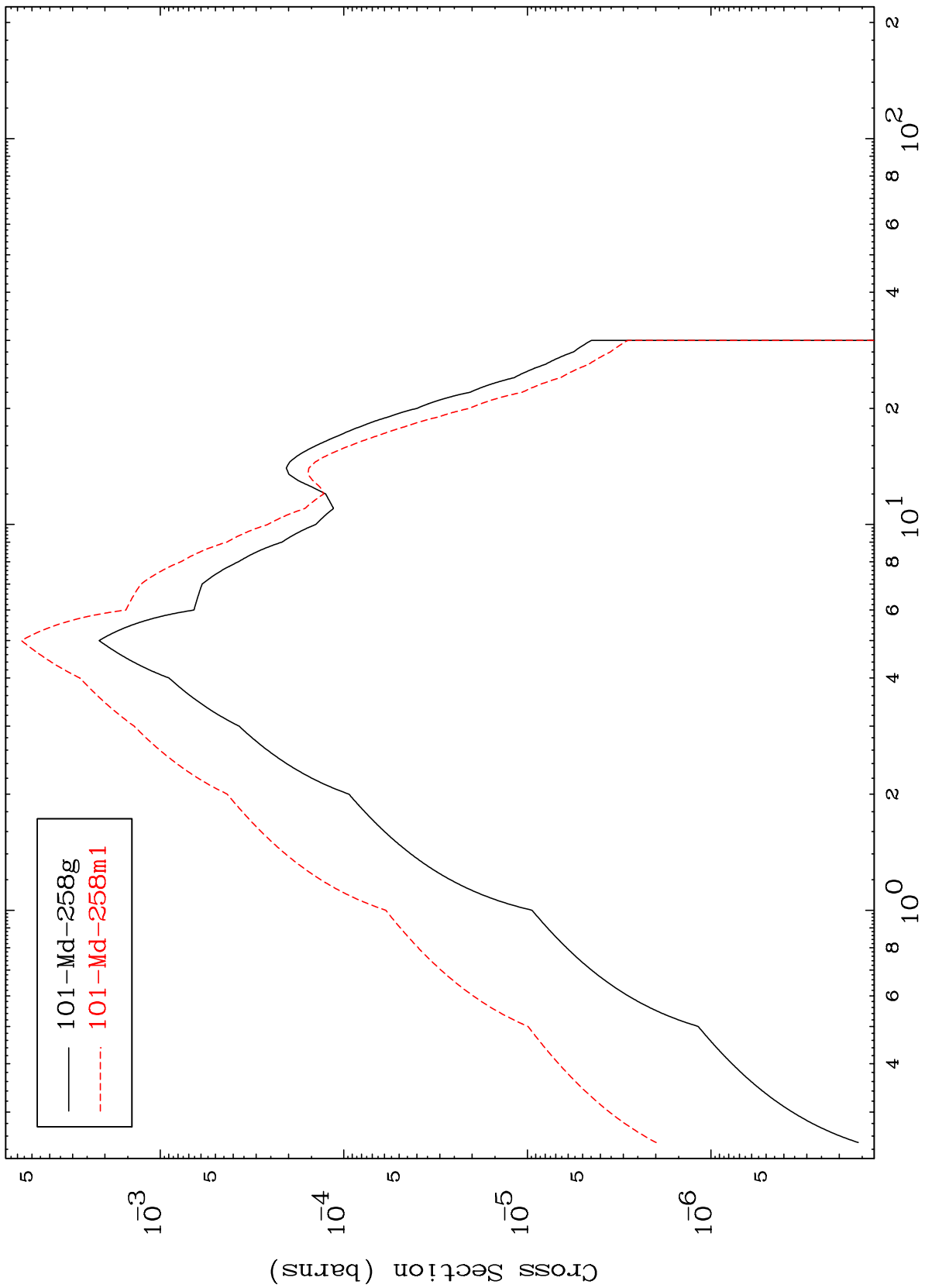


Incident Energy (MeV)

MAT 9964

101-Md-258

(γ, γ)
Radionuclide Production Cross Section



— 101-Md-258g
- - - 101-Md-258m1

101-Md-258

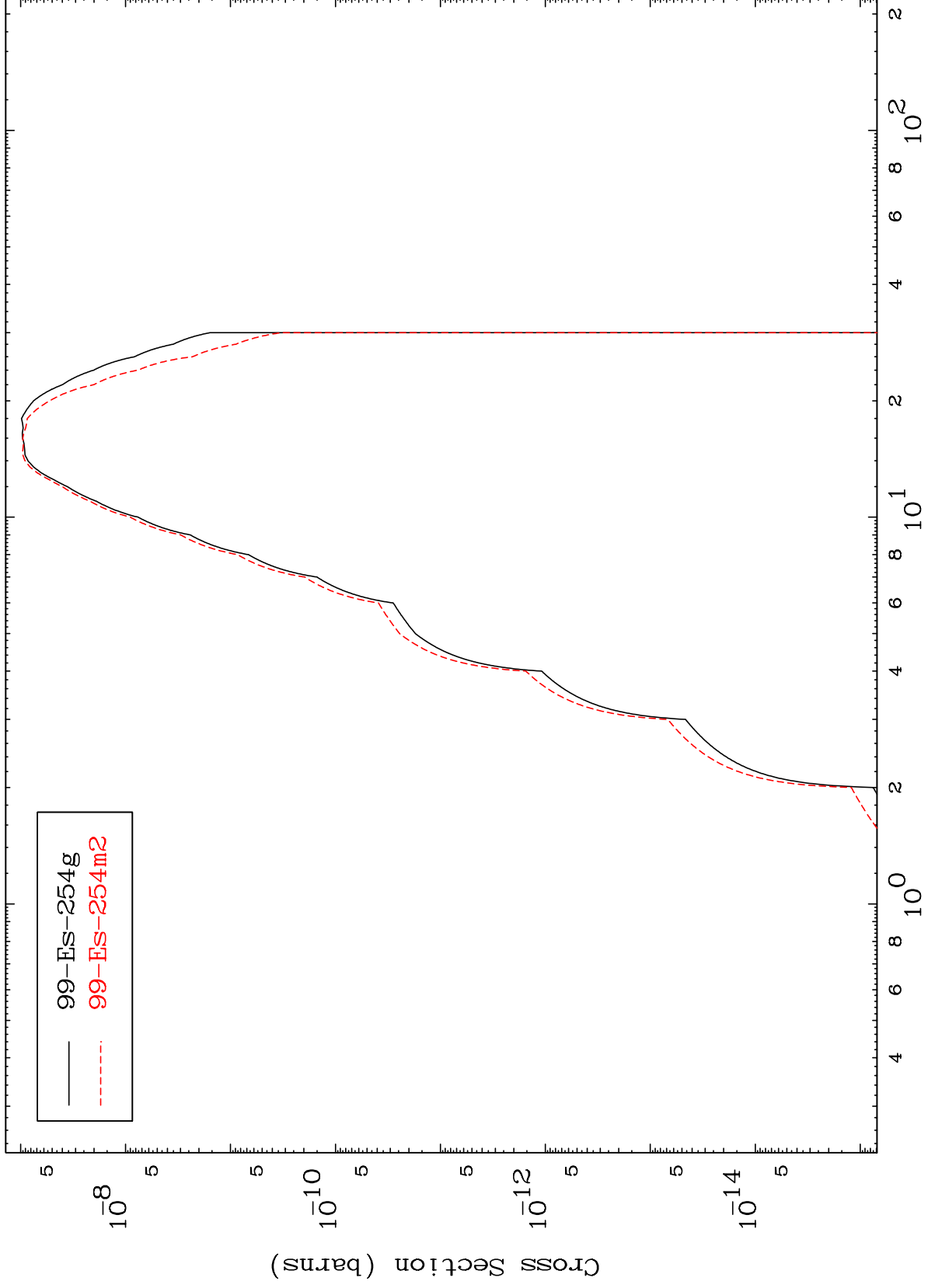
Incident Energy (MeV)

12

MAT 9964

101-Md-258

(γ, α)
Radionuclide Production Cross Section



— 99-Es-254g
- - - 99-Es-254m2