

Program EVALPLOT
(Version 2018-1)

by

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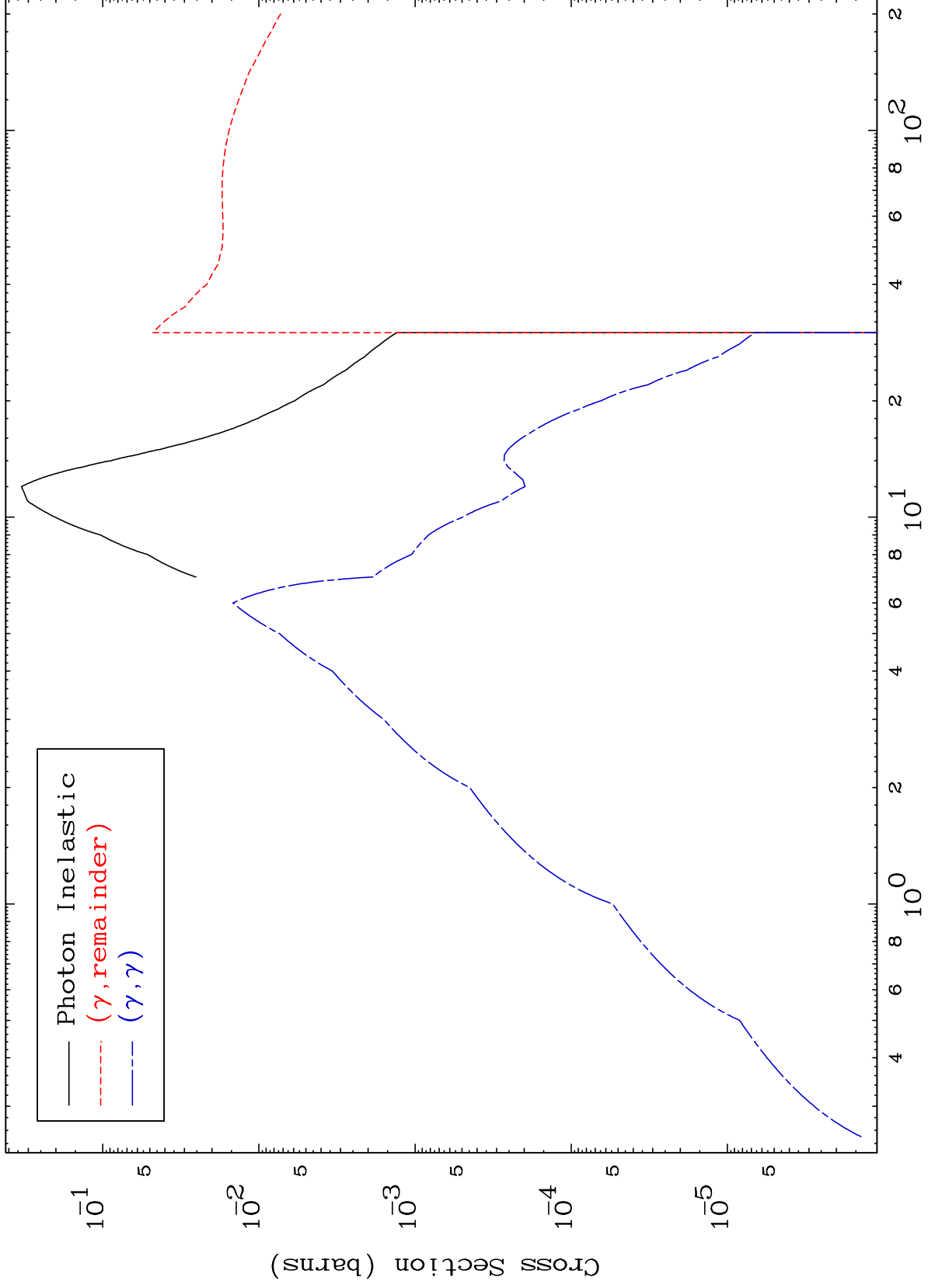
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9752

Photon Major
0 Kelvin Cross Sections

97-Bk-249



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

97-Bk-249

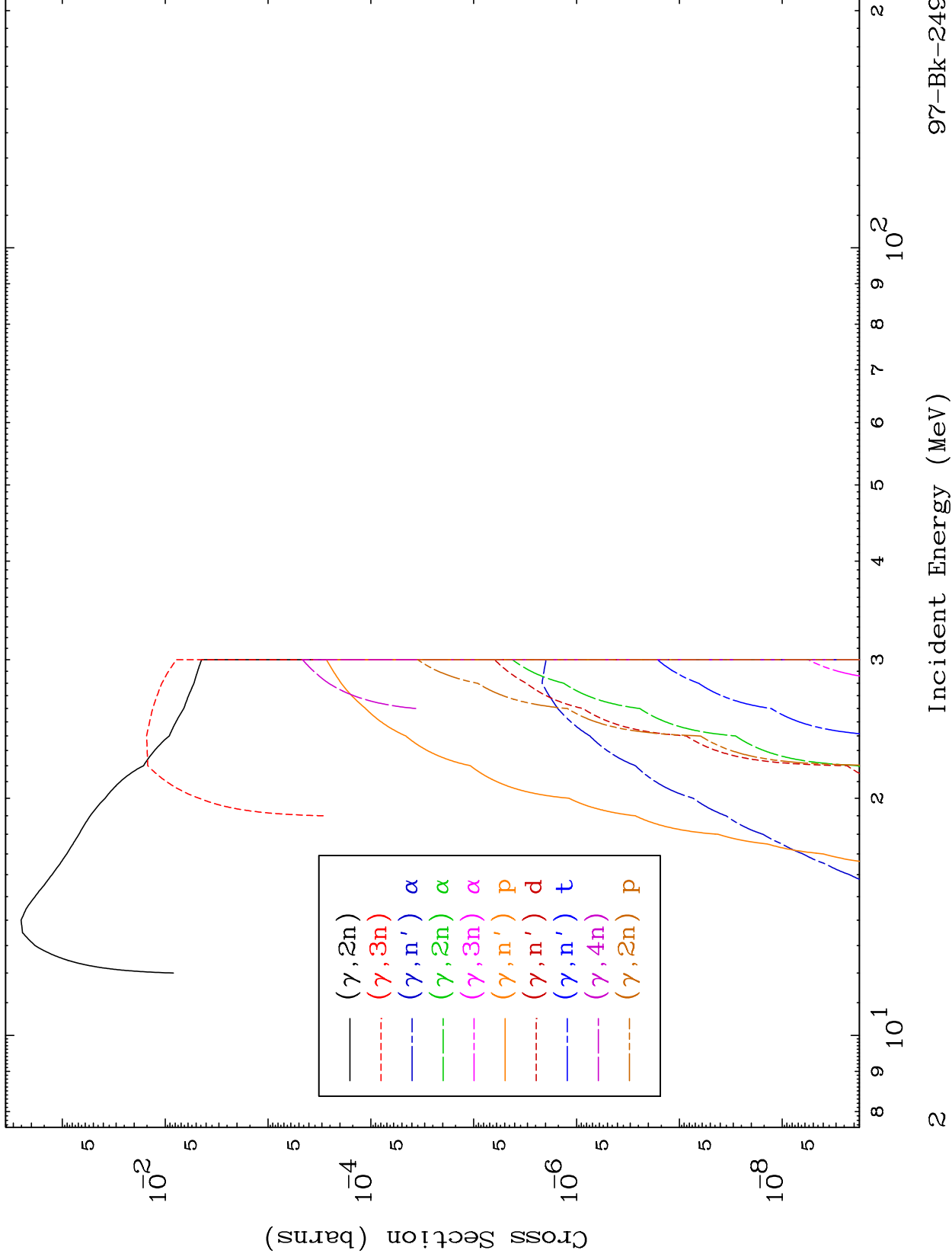
Incident Energy (MeV)

1

MAT 9752

Photon Neutron Production
0 Kelvin Cross Sections

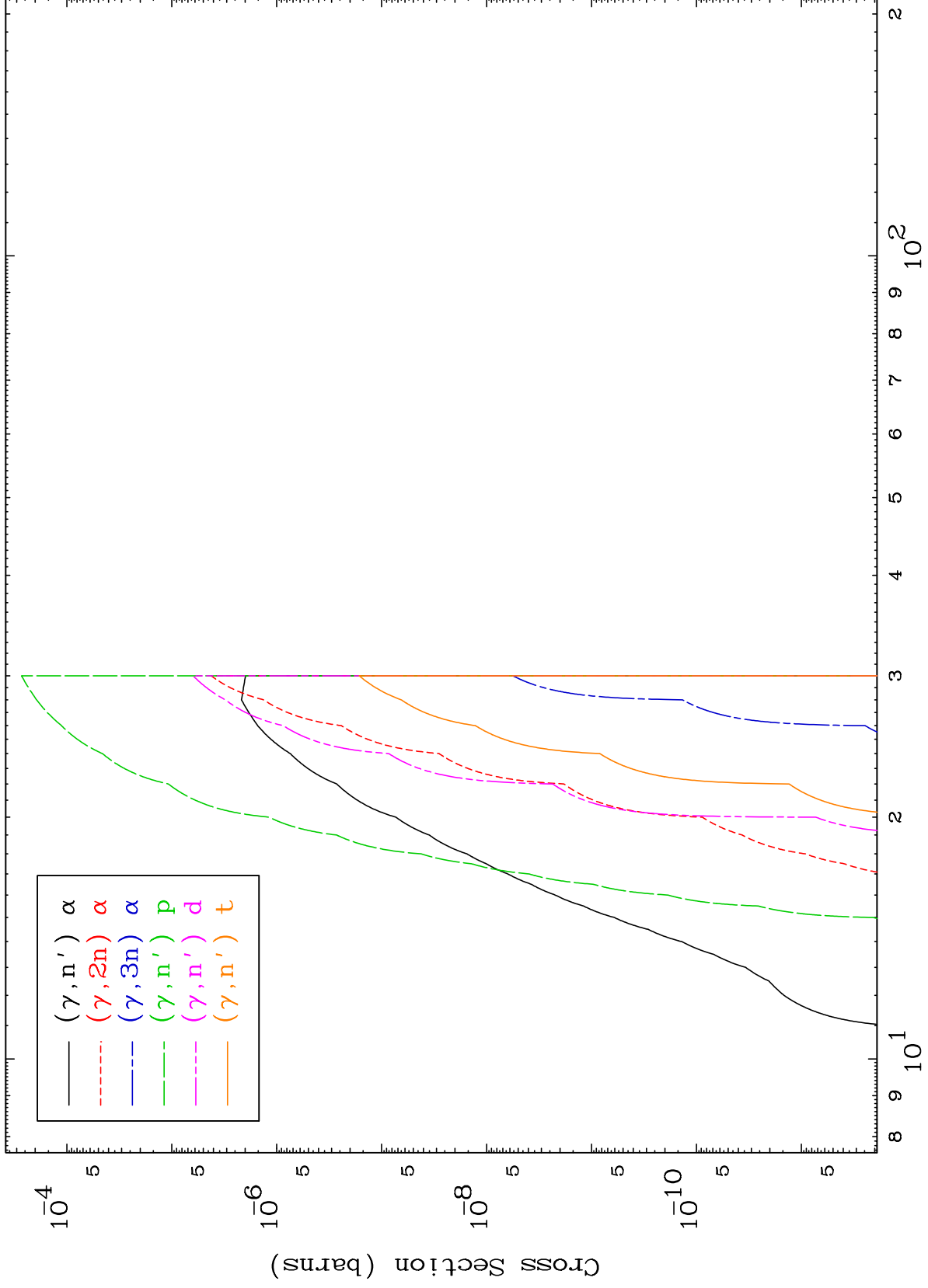
97-Bk-249



2

Incident Energy (MeV)

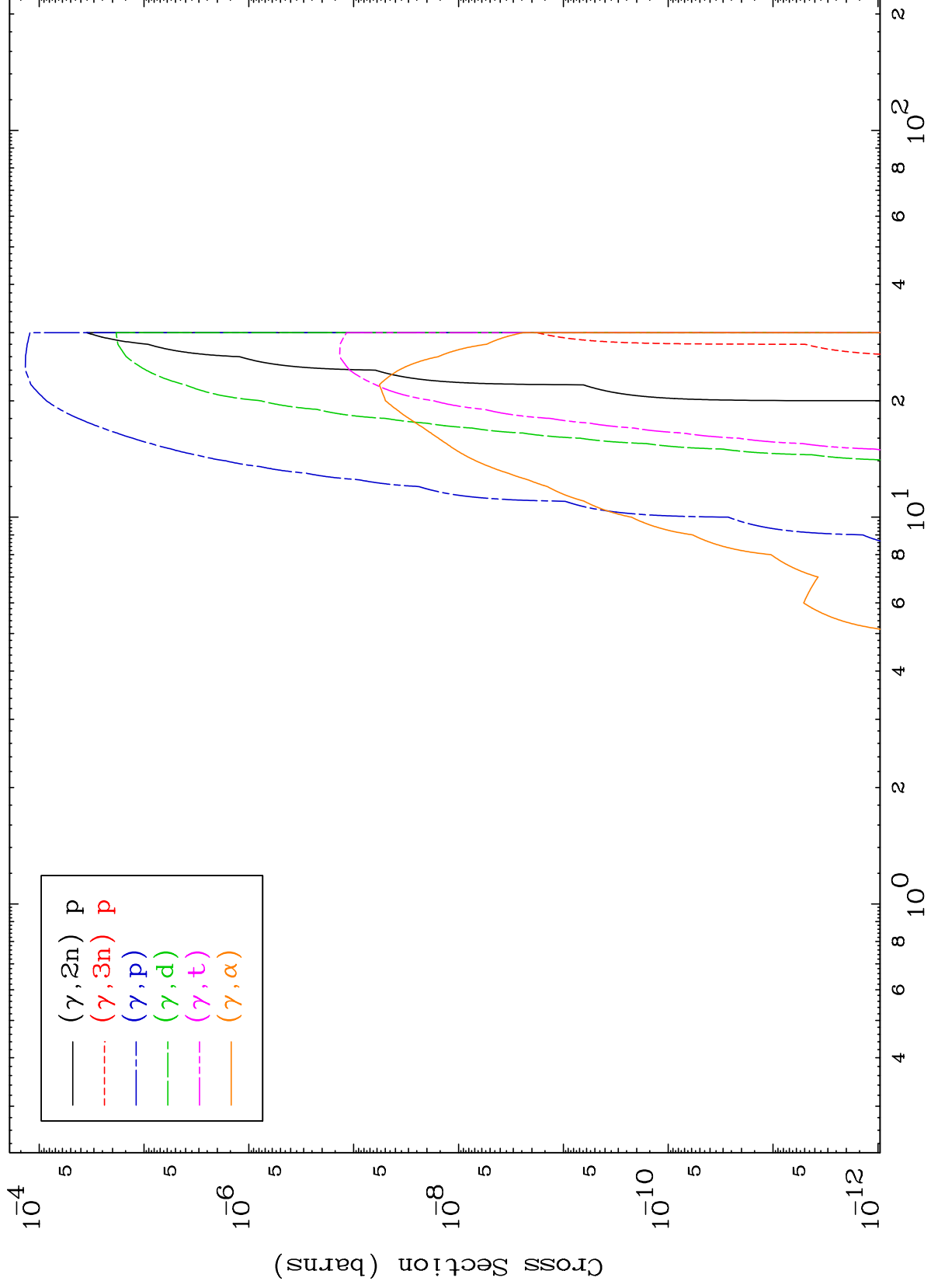
97-Bk-249



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Photon Charged Particle
0 Kelvin Cross Sections

97-Bk-249

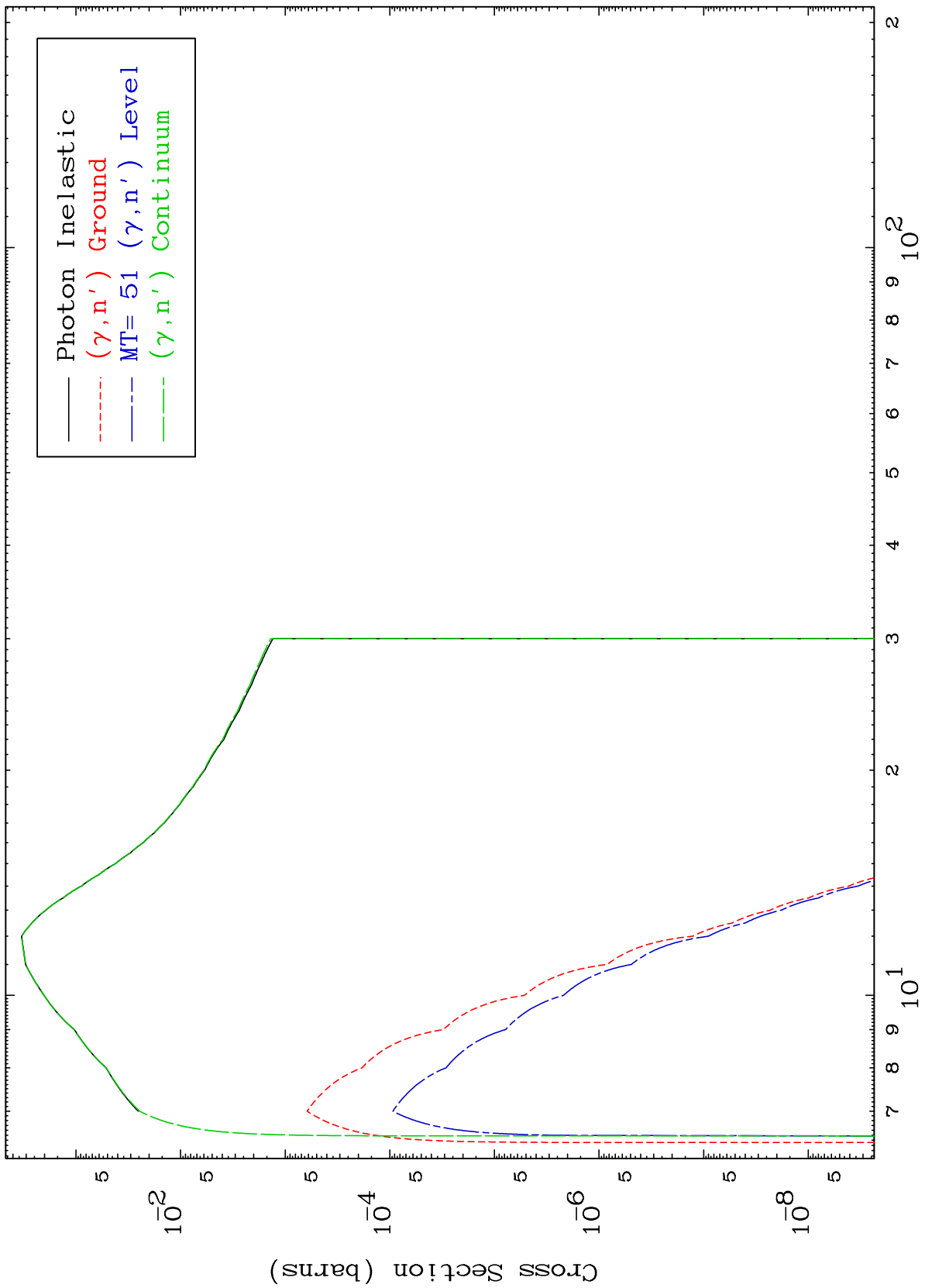


MAT 9752

(γ, n') Level

97-Bk-249

0 Kelvin Cross Sections



5

Incident Energy (MeV)

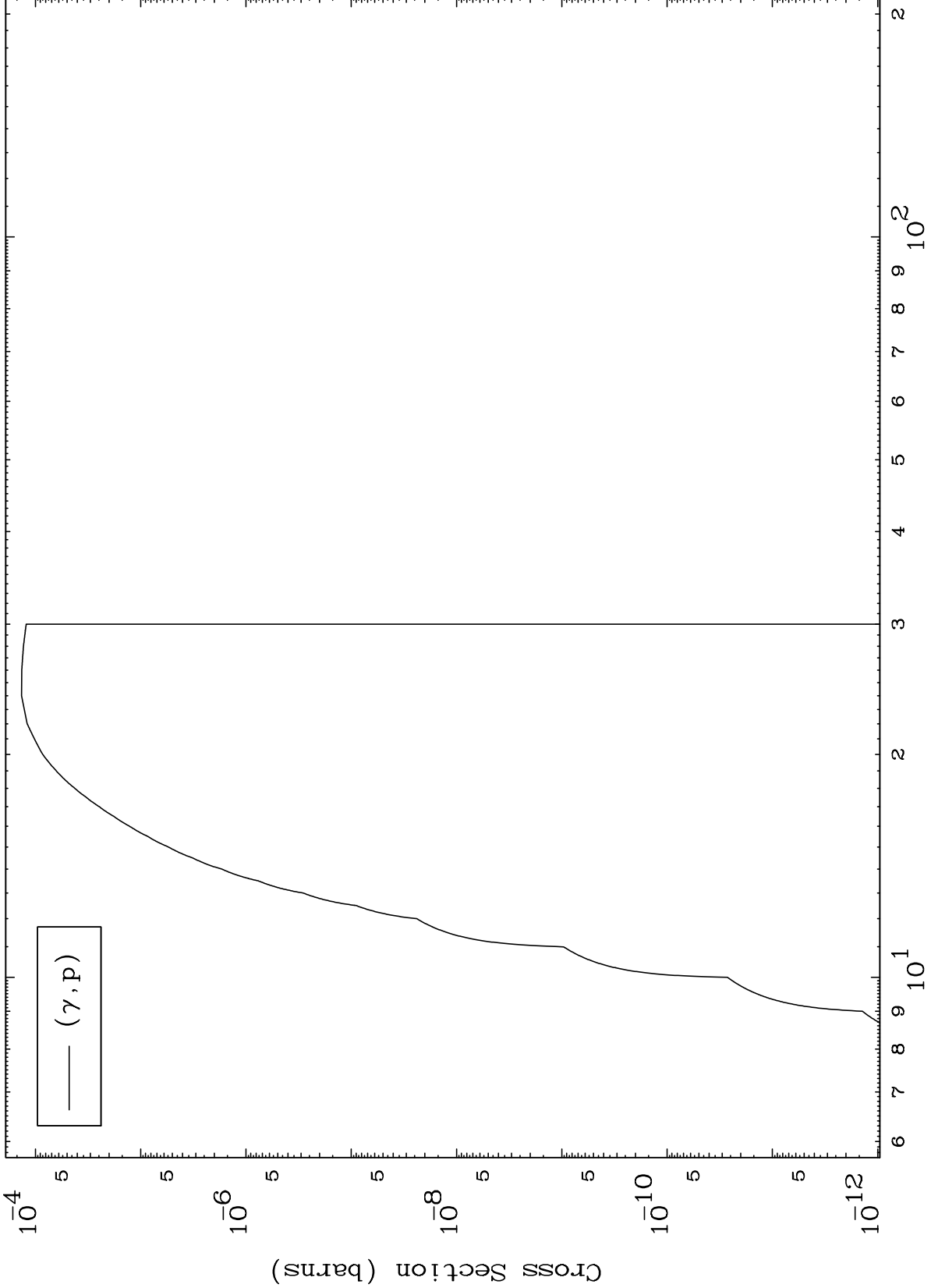
97-Bk-249

MAT 9752

(γ, p) Levels

97-Bk-249

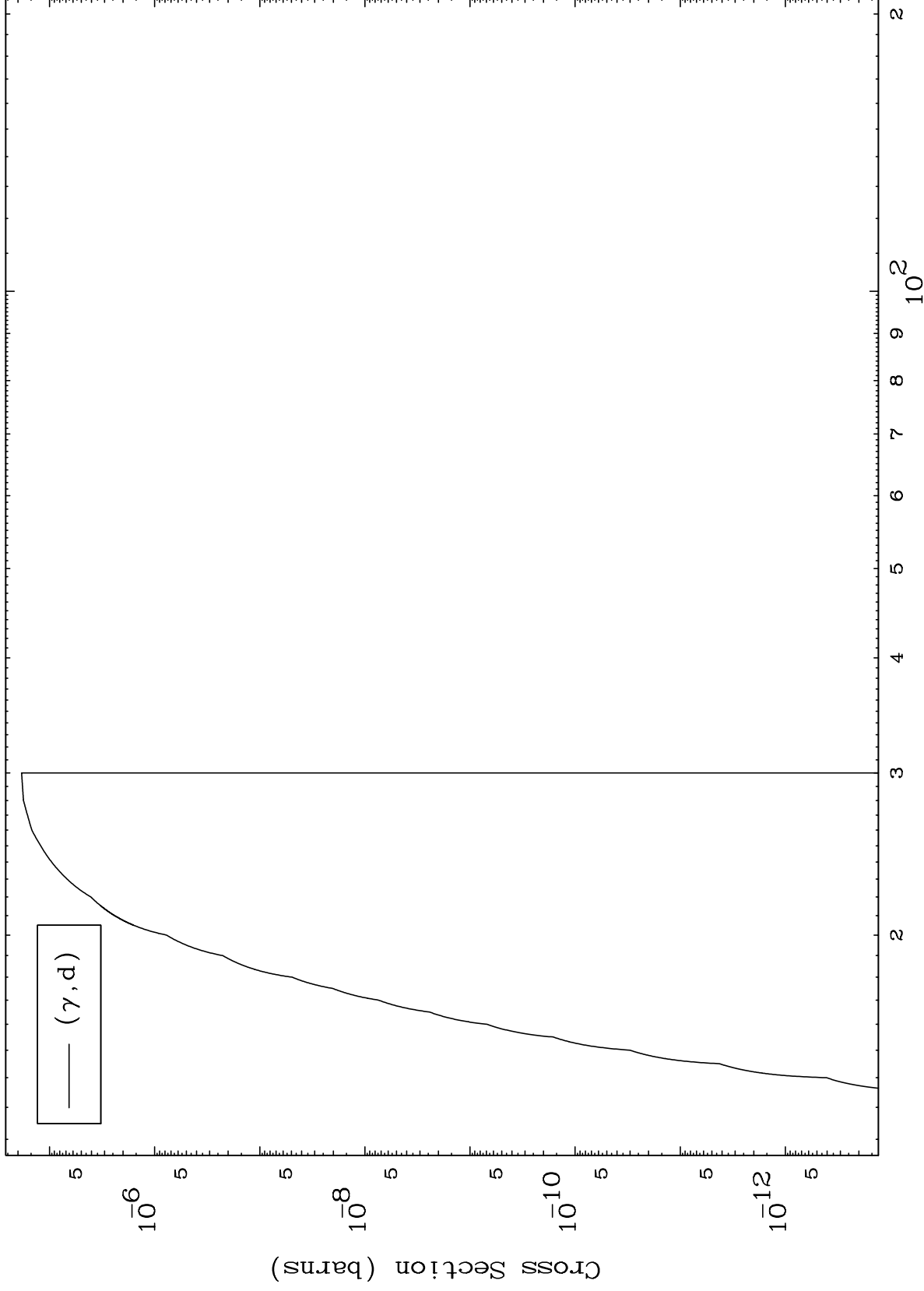
0 Kelvin Cross Sections



MAT 9752

(γ, d) Levels
0 Kelvin Cross Sections

97-Bk-249



7

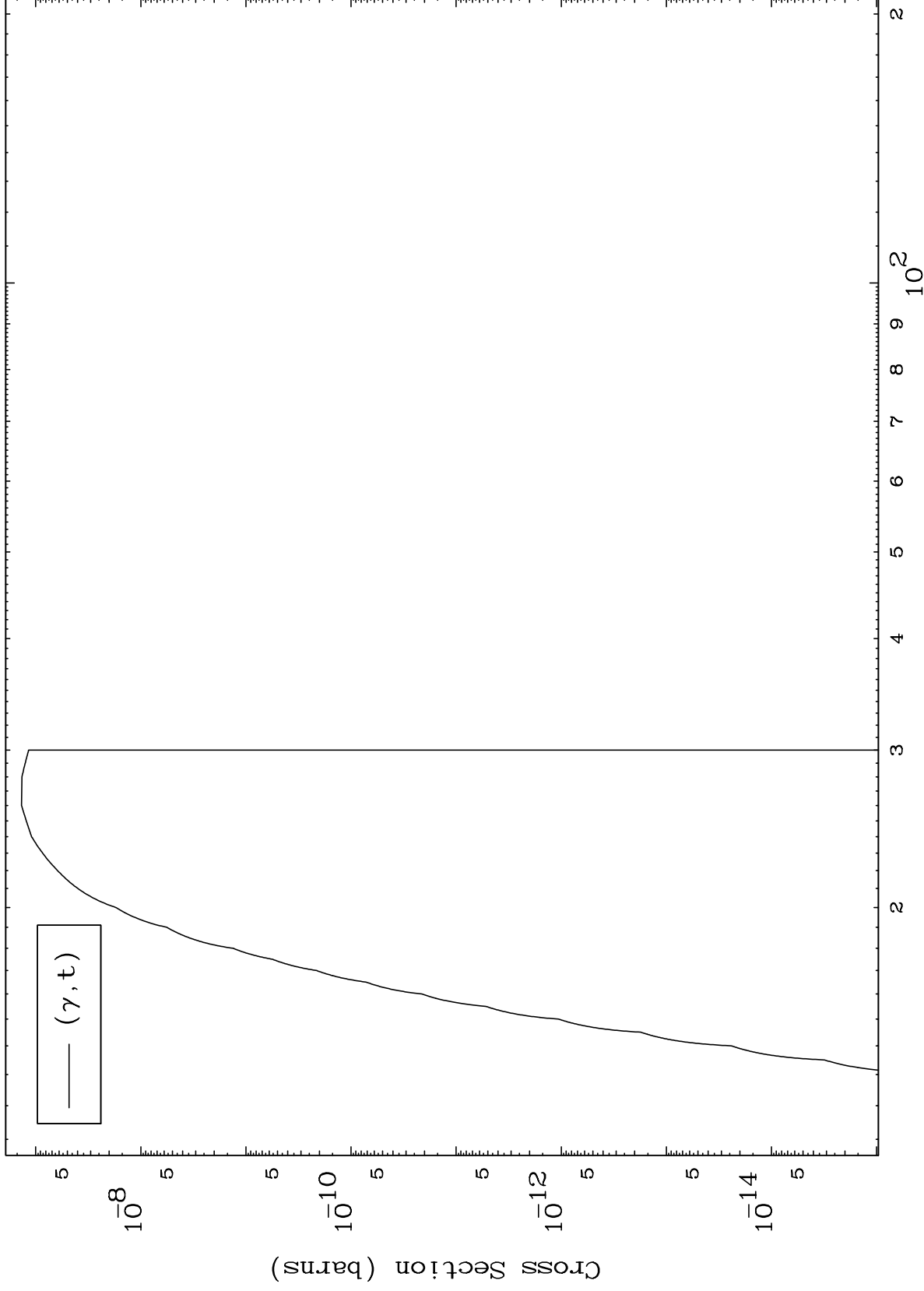
Incident Energy (MeV)

97-Bk-249

MAT 9752

(γ, t) Levels
0 Kelvin Cross Sections

97-Bk-249

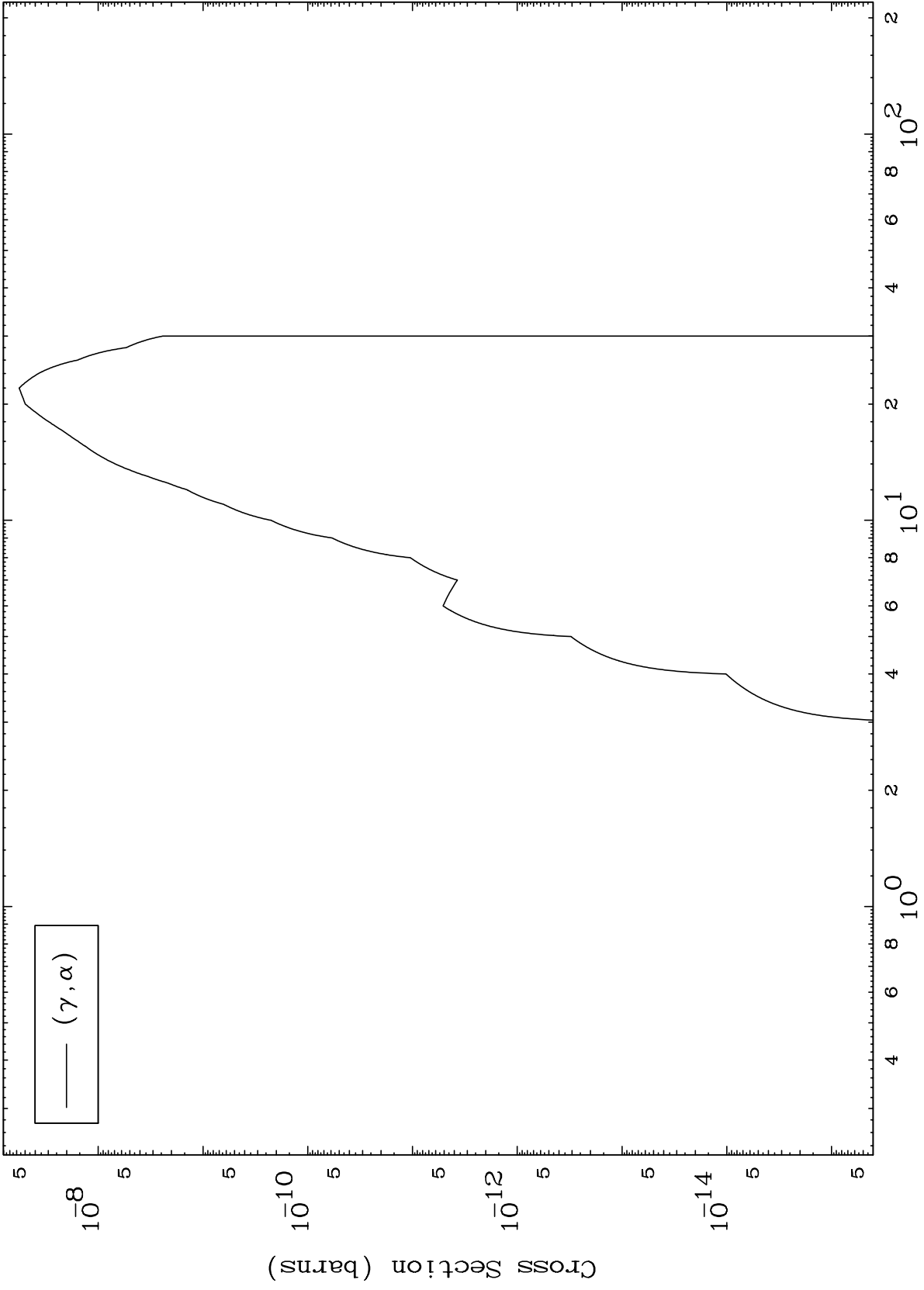


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(γ, α) Levels

97-Bk-249

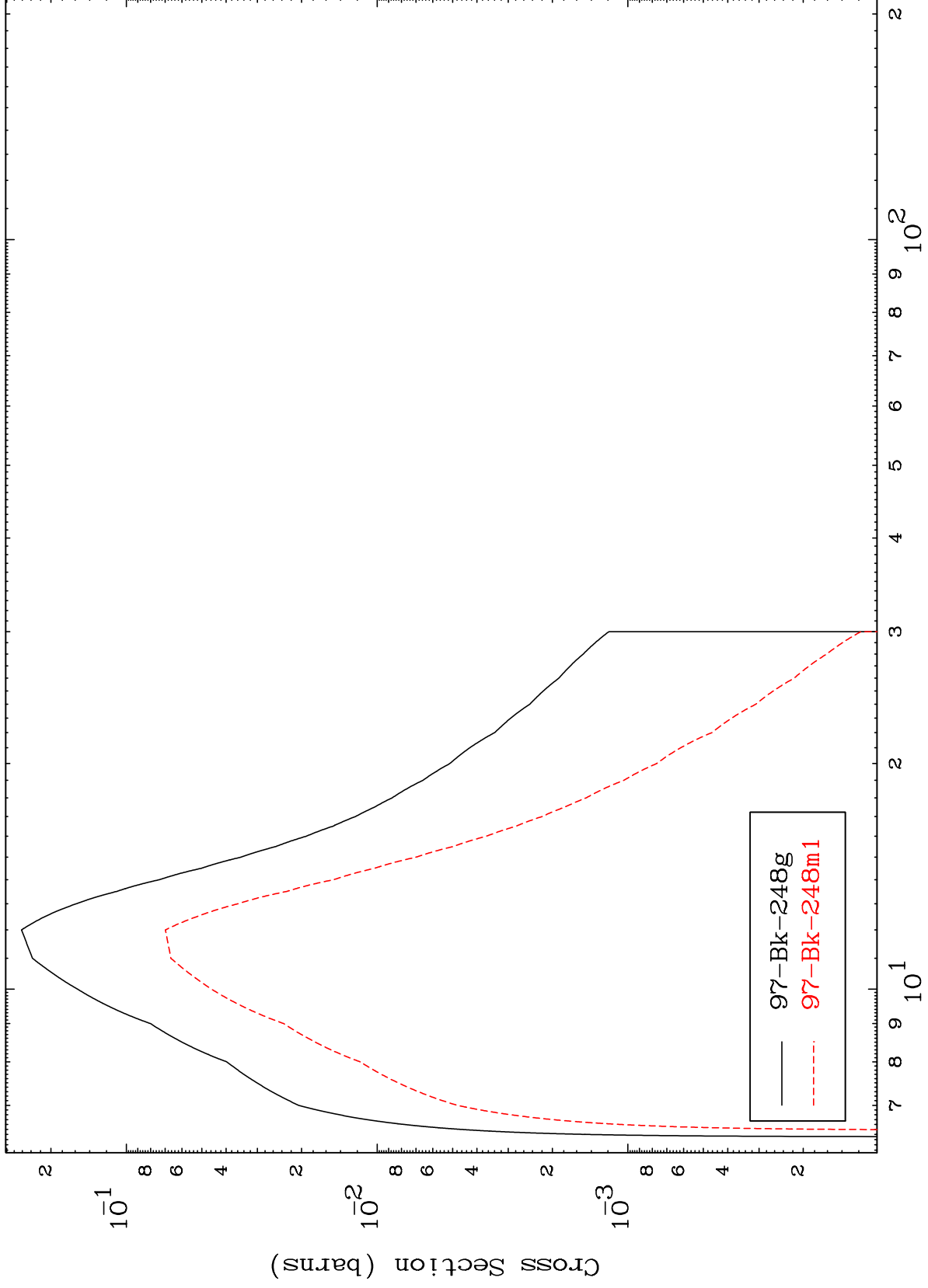
0 Kelvin Cross Sections



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Photon Inelastic
Radionuclide Production Cross Section

97-Bk-249



10

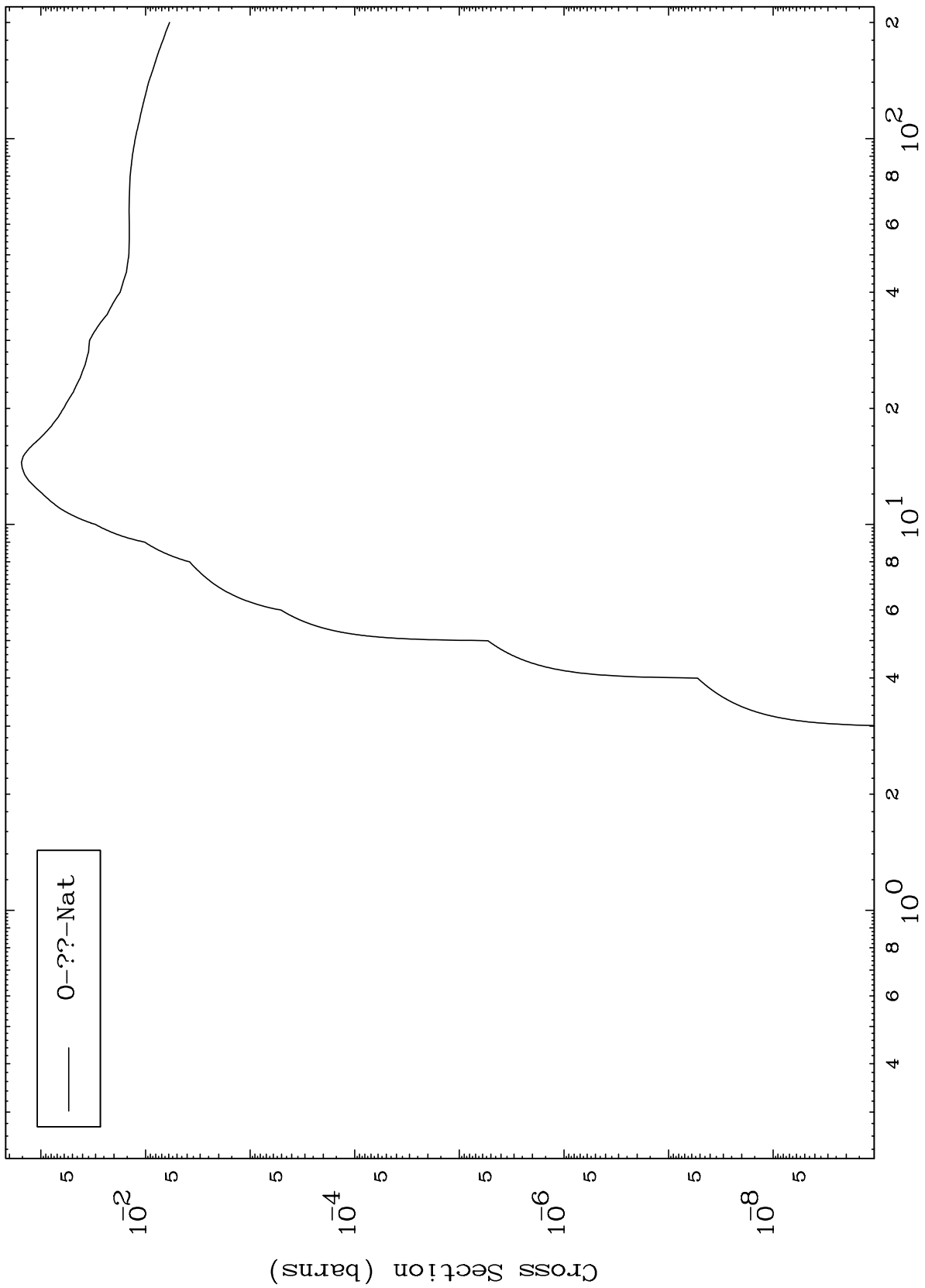
Incident Energy (MeV)

97-Bk-249

MAT 9752

Photon Fission
Radionuclide Production Cross Section

97-Bk-249



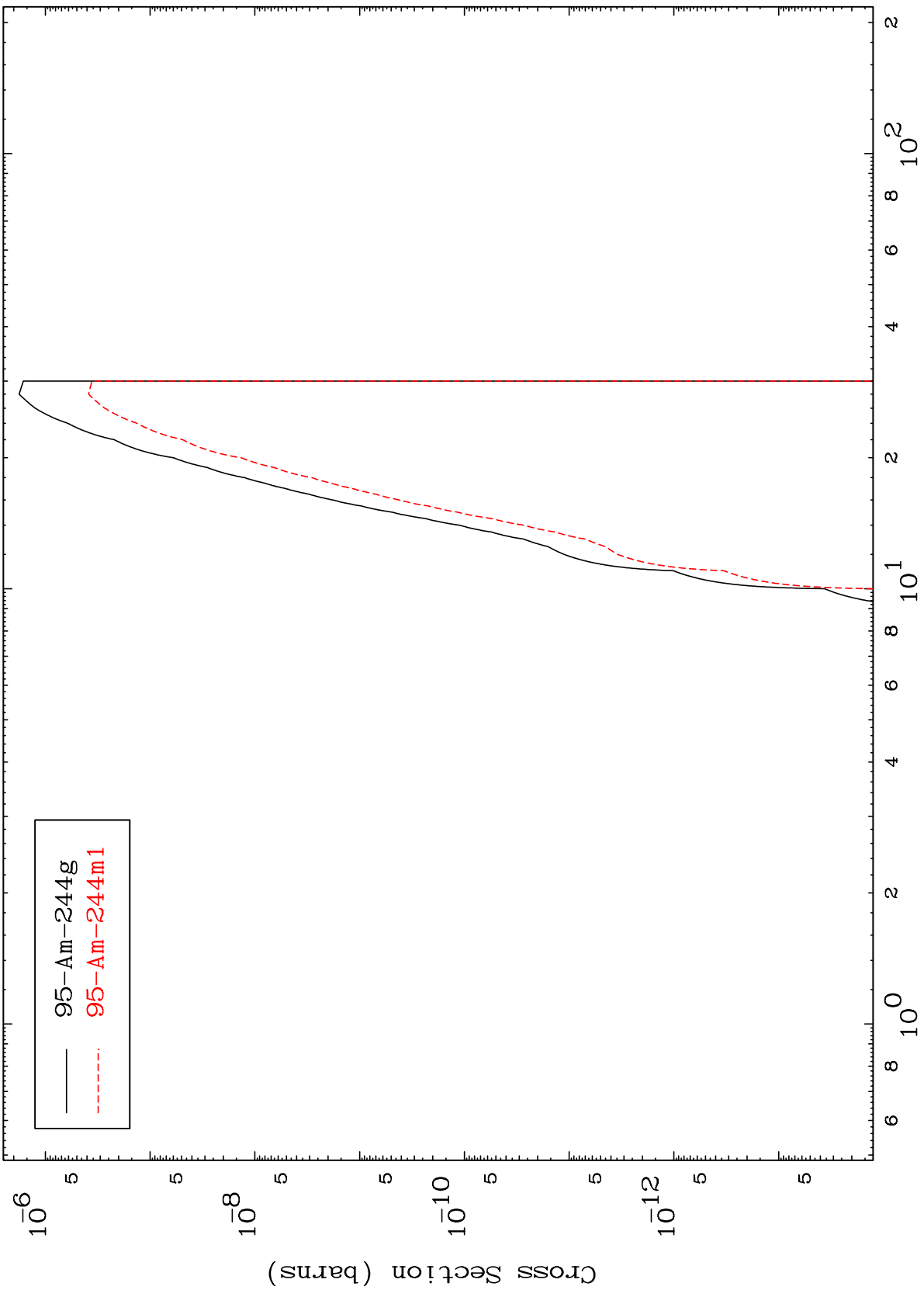
97-Bk-249

MAT 9752

(γ, n') α

97-Bk-249

Radionuclide Production Cross Section



12

Incident Energy (MeV)

97-Bk-249

MAT 9752

($\gamma, 3n$) α

97-Bk-249

Radionuclide Production Cross Section

