

Program EVALPLOT
(Version 2018-1)

by

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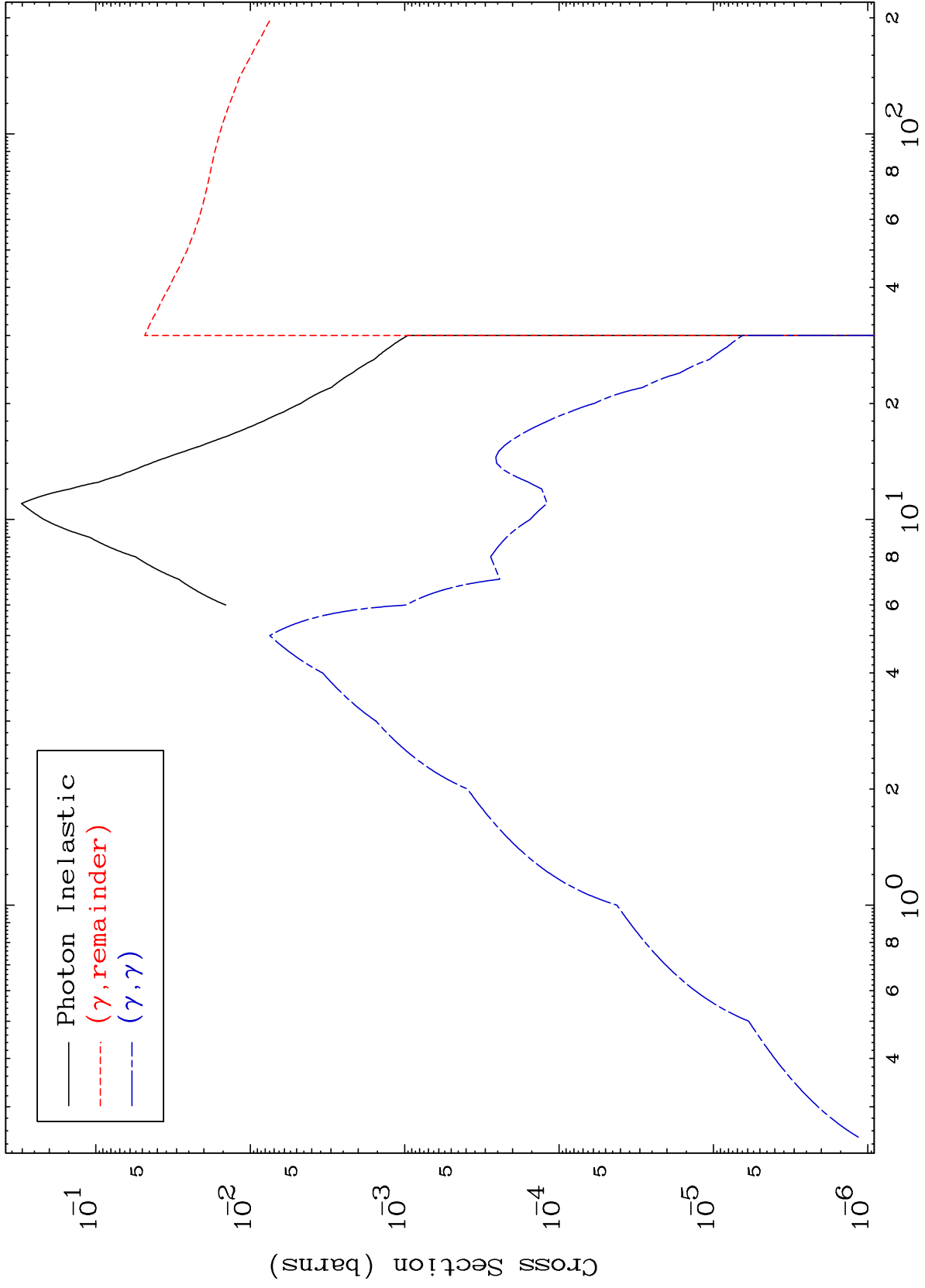
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9758

Photon Major
0 Kelvin Cross Sections

97-Bk-251

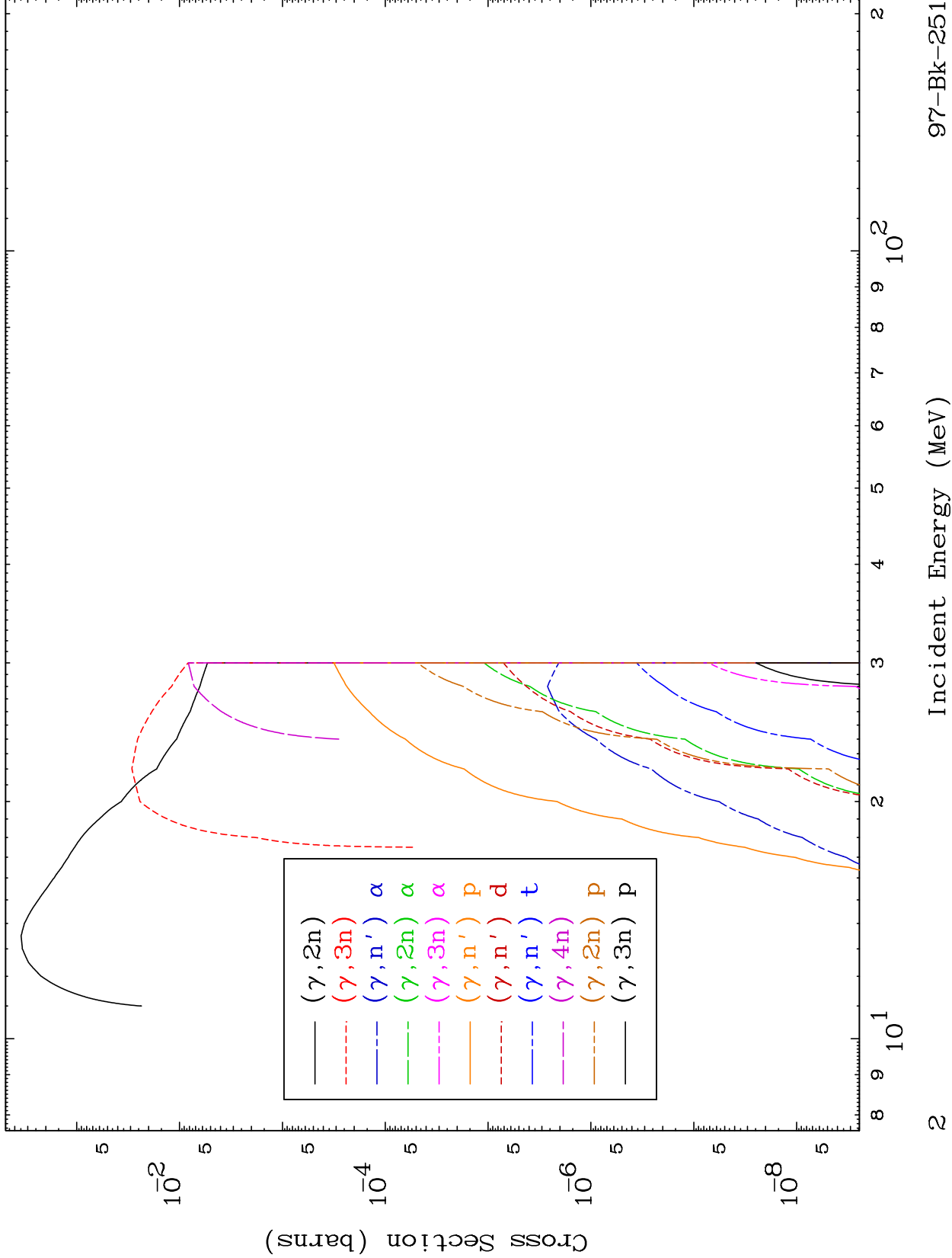


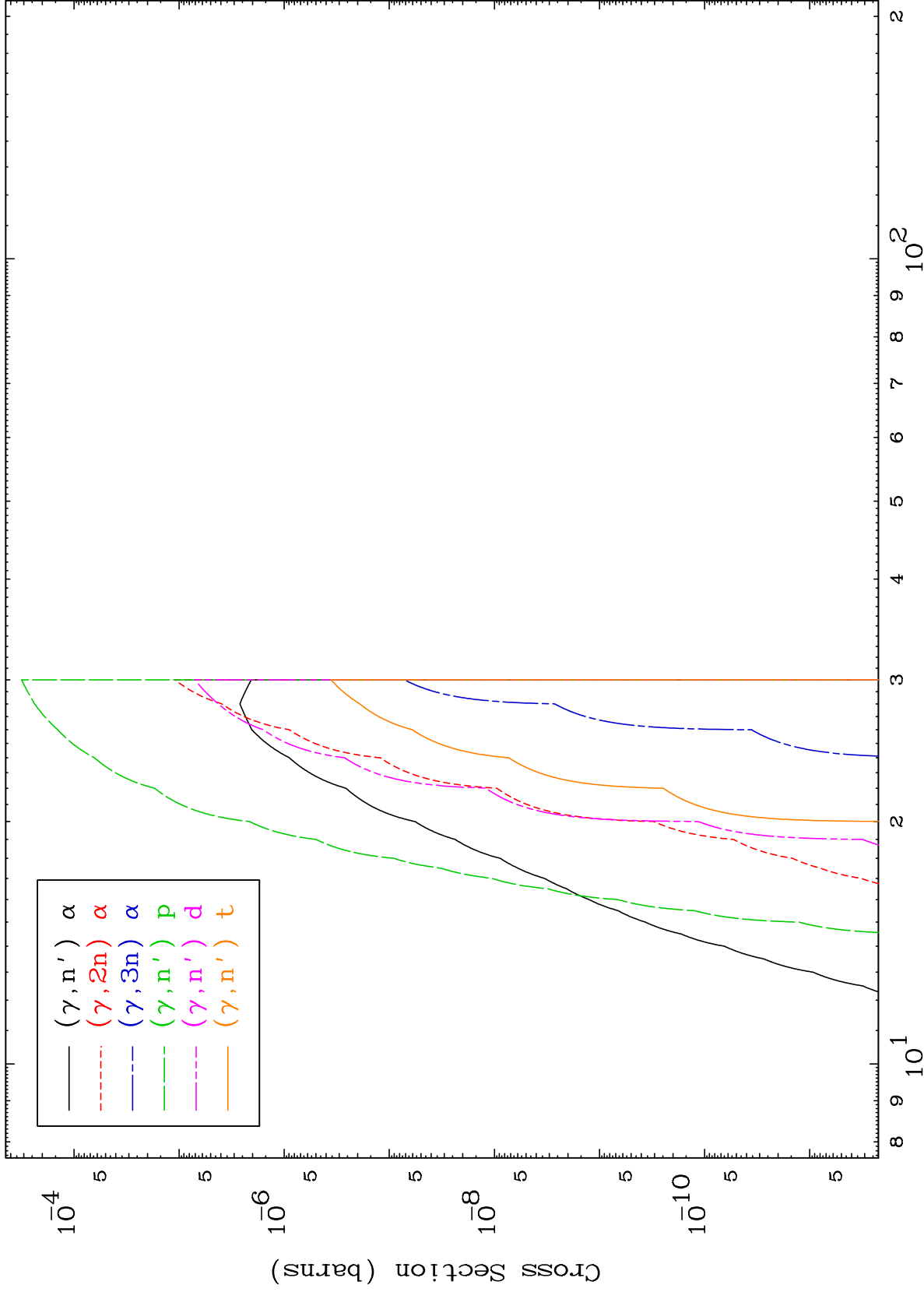
— Photon Inelastic
- - - (γ, remainder)
- · - (γ, γ)

1

Incident Energy (MeV)

97-Bk-251

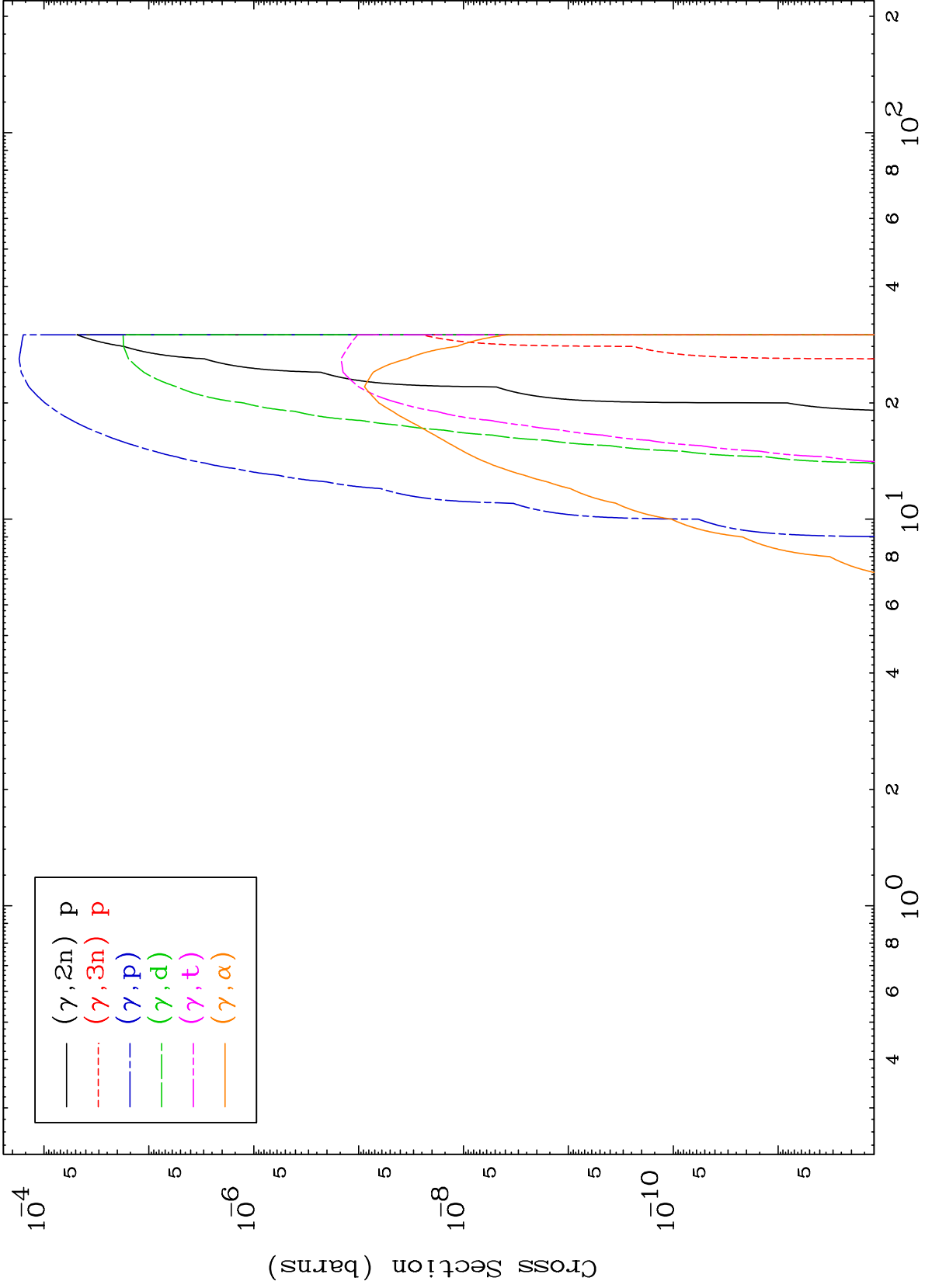




MAT 9758

Photon Charged Particle
0 Kelvin Cross Sections

97-Bk-251

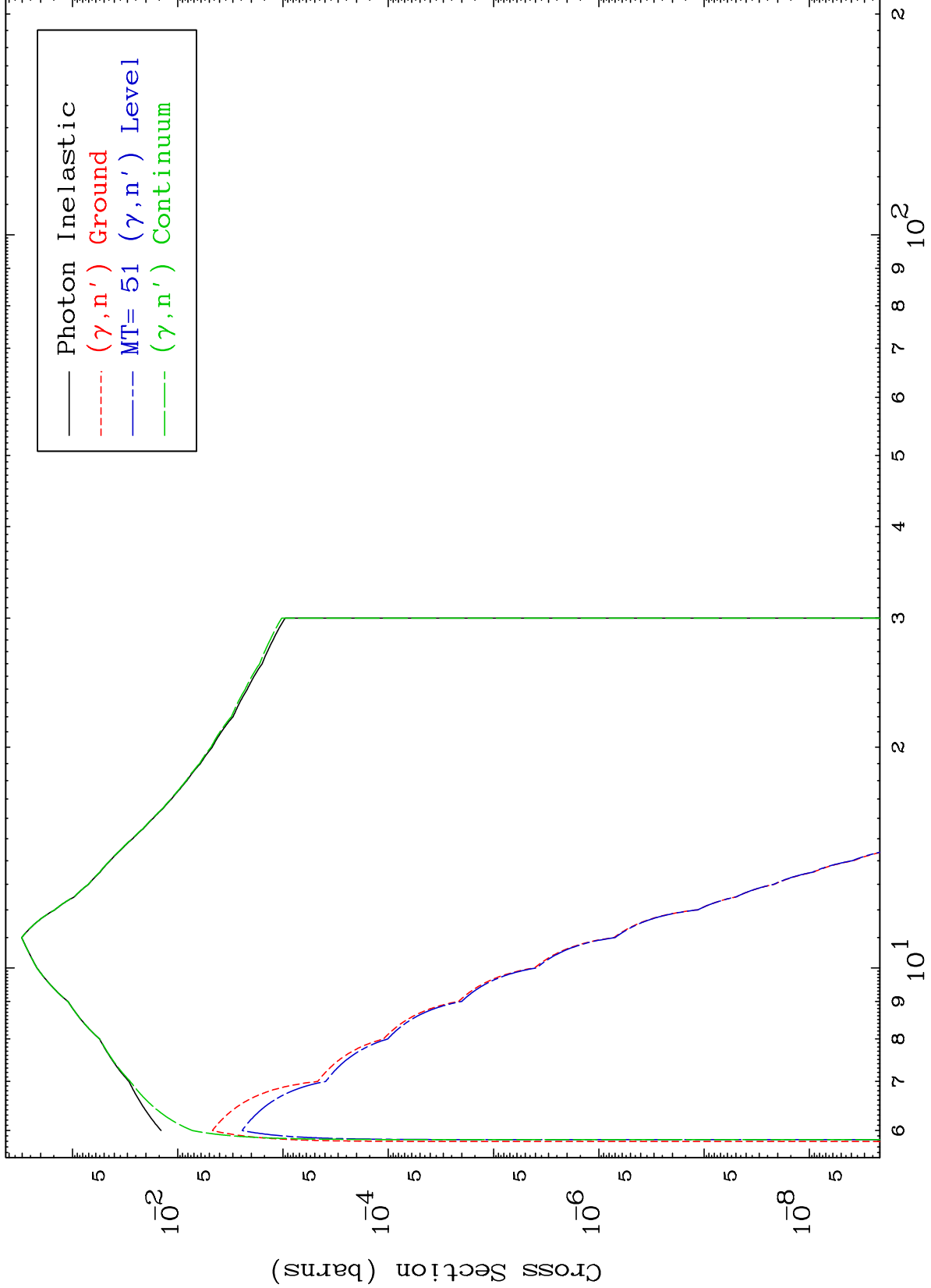


MAT 9758

(γ, n') Level

97-Bk-251

0 Kelvin Cross Sections



5

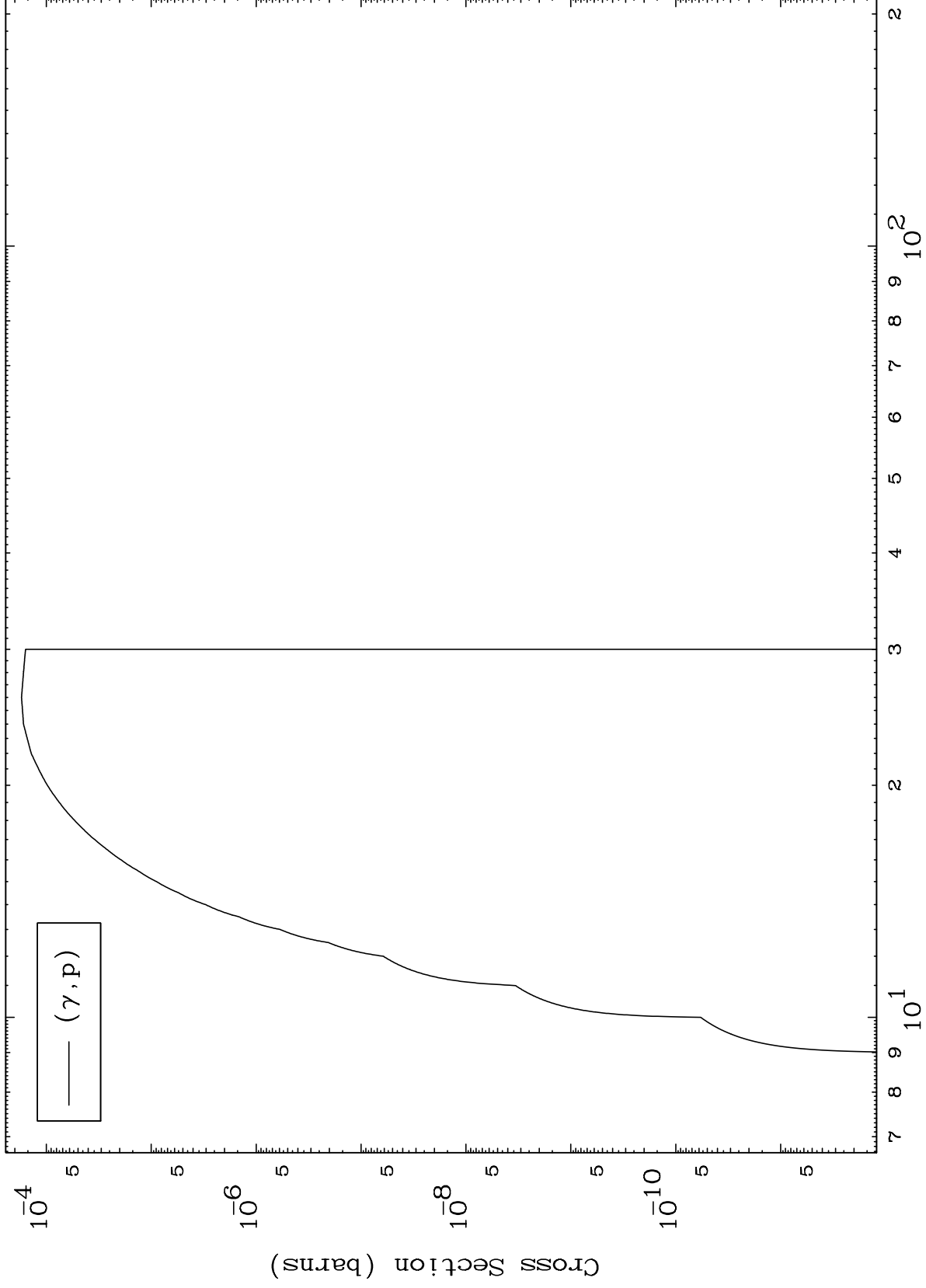
Incident Energy (MeV)

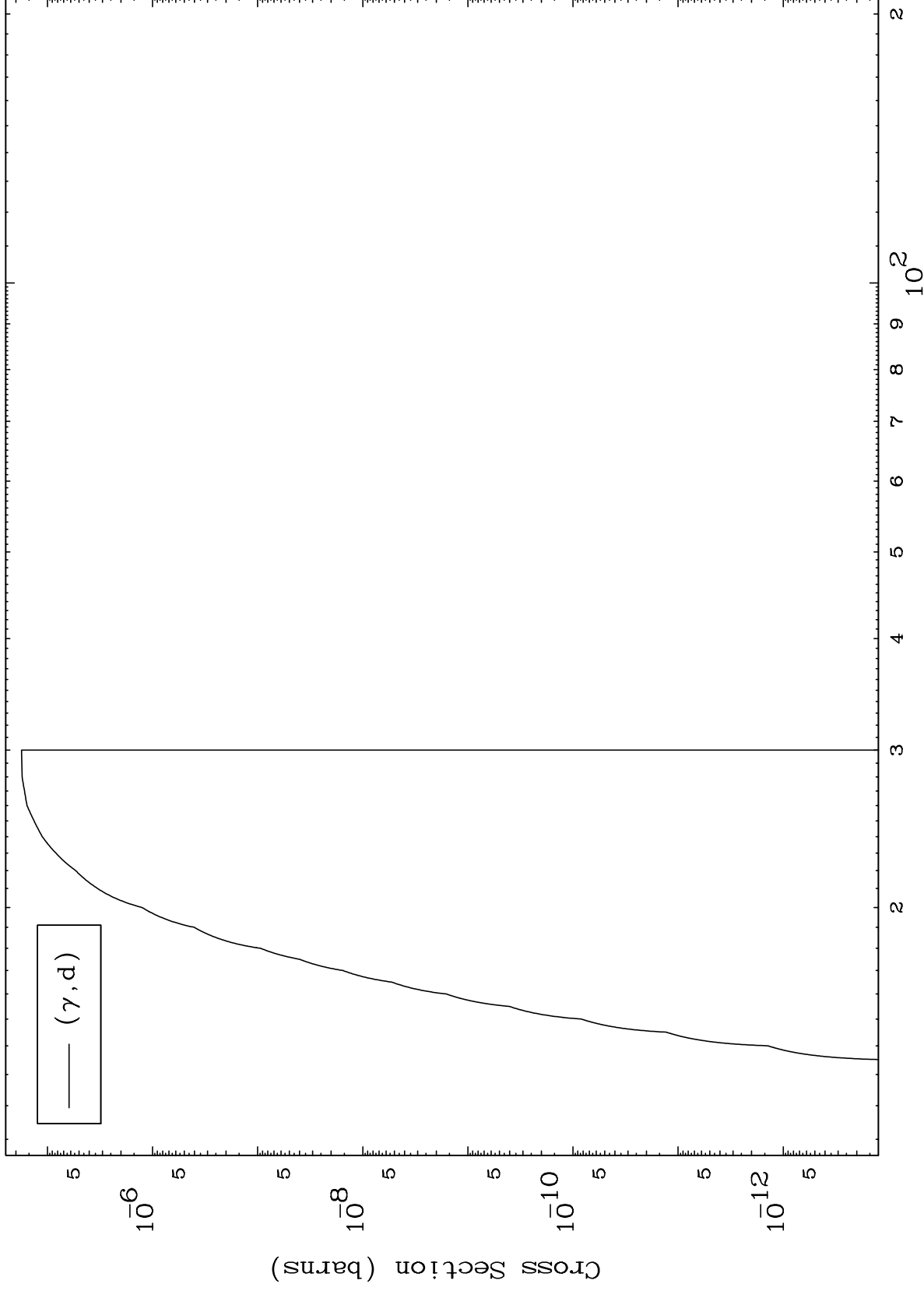
97-Bk-251

MAT 9758

(γ, p) Levels
0 Kelvin Cross Sections

97-Bk-251



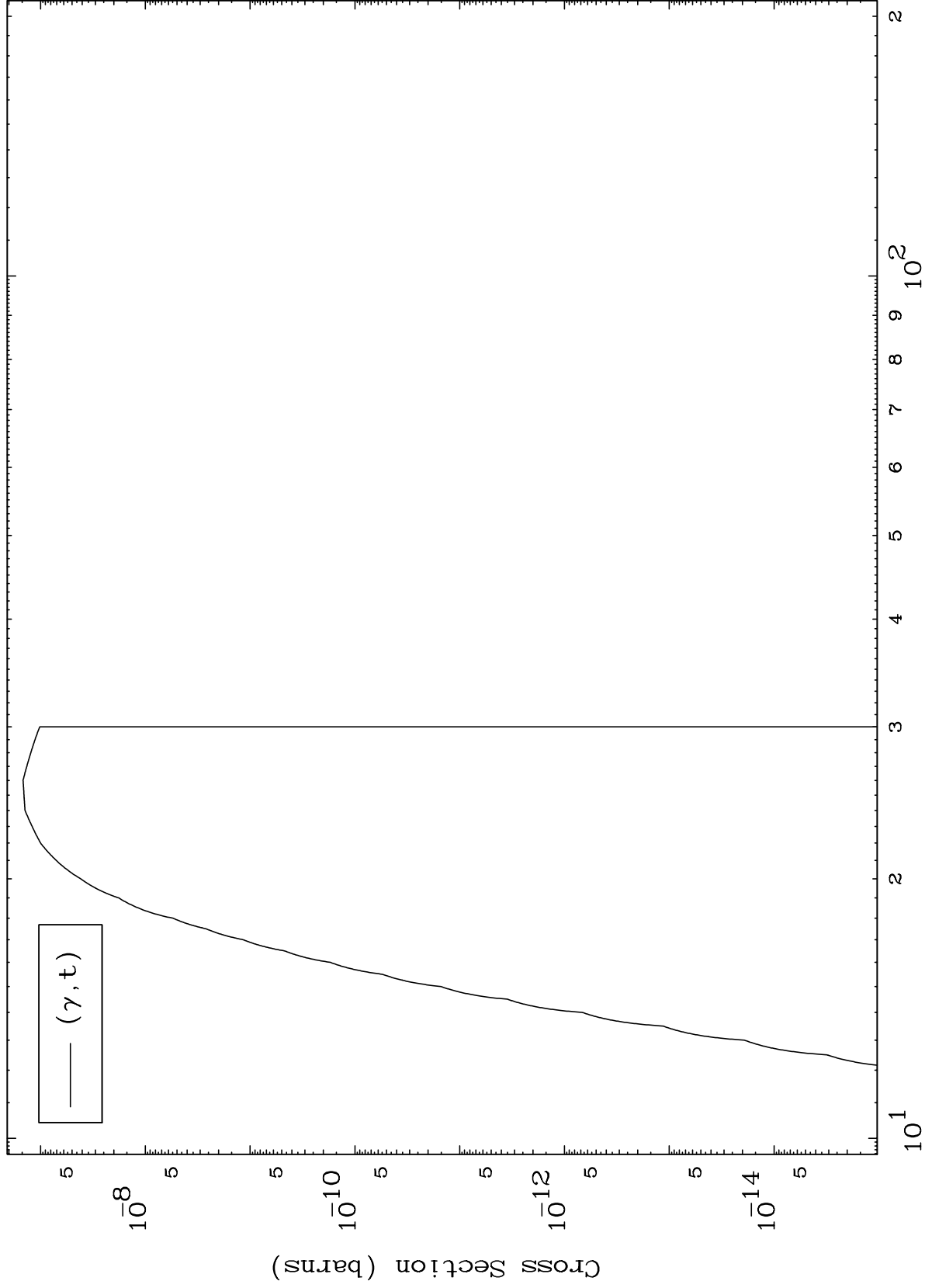


MAT 9758

(γ, t) Levels

97-Bk-251

0 Kelvin Cross Sections



Incident Energy (MeV)

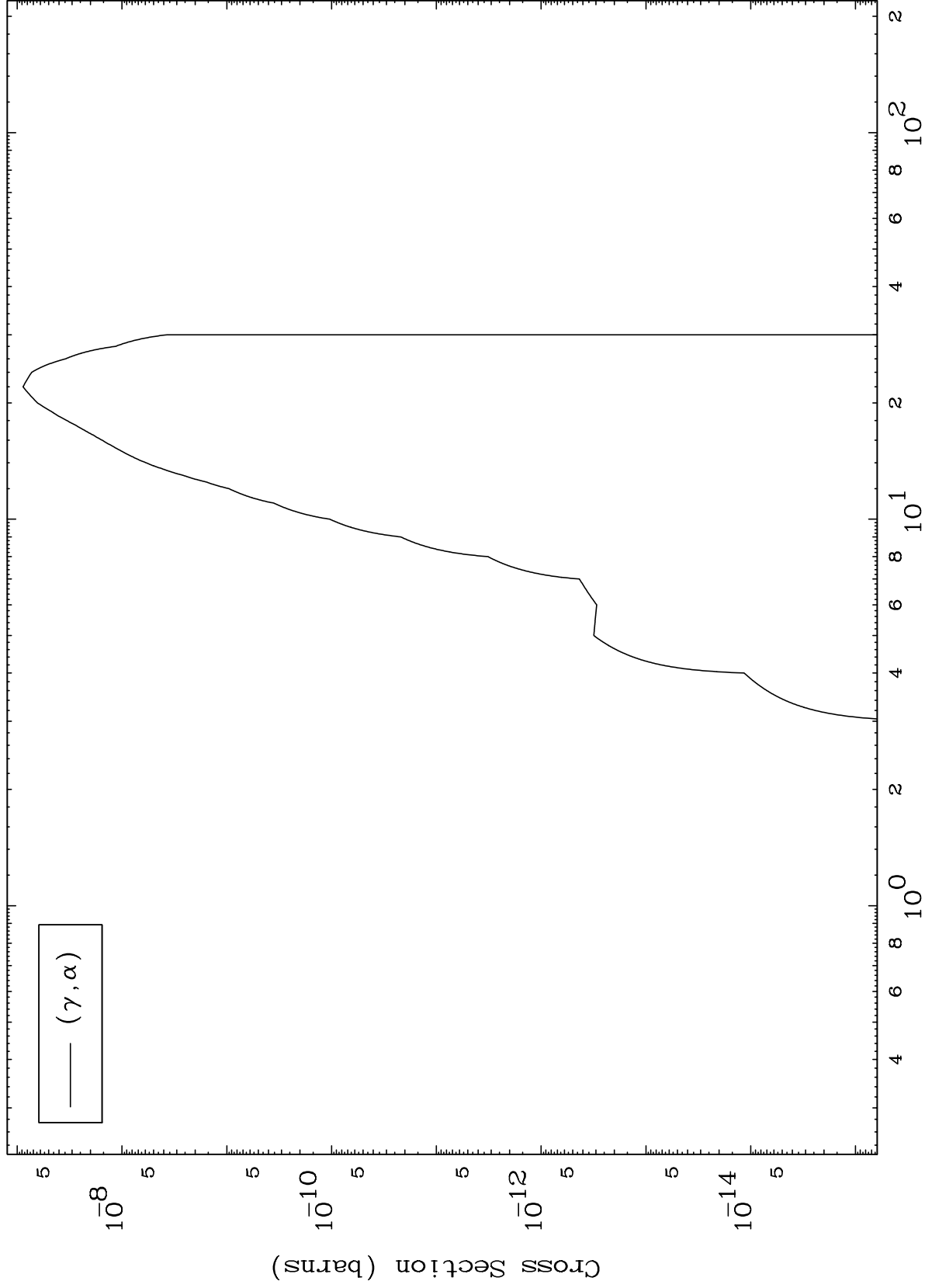
97-Bk-251

MAT 9758

(γ, α) Levels

97-Bk-251

0 Kelvin Cross Sections

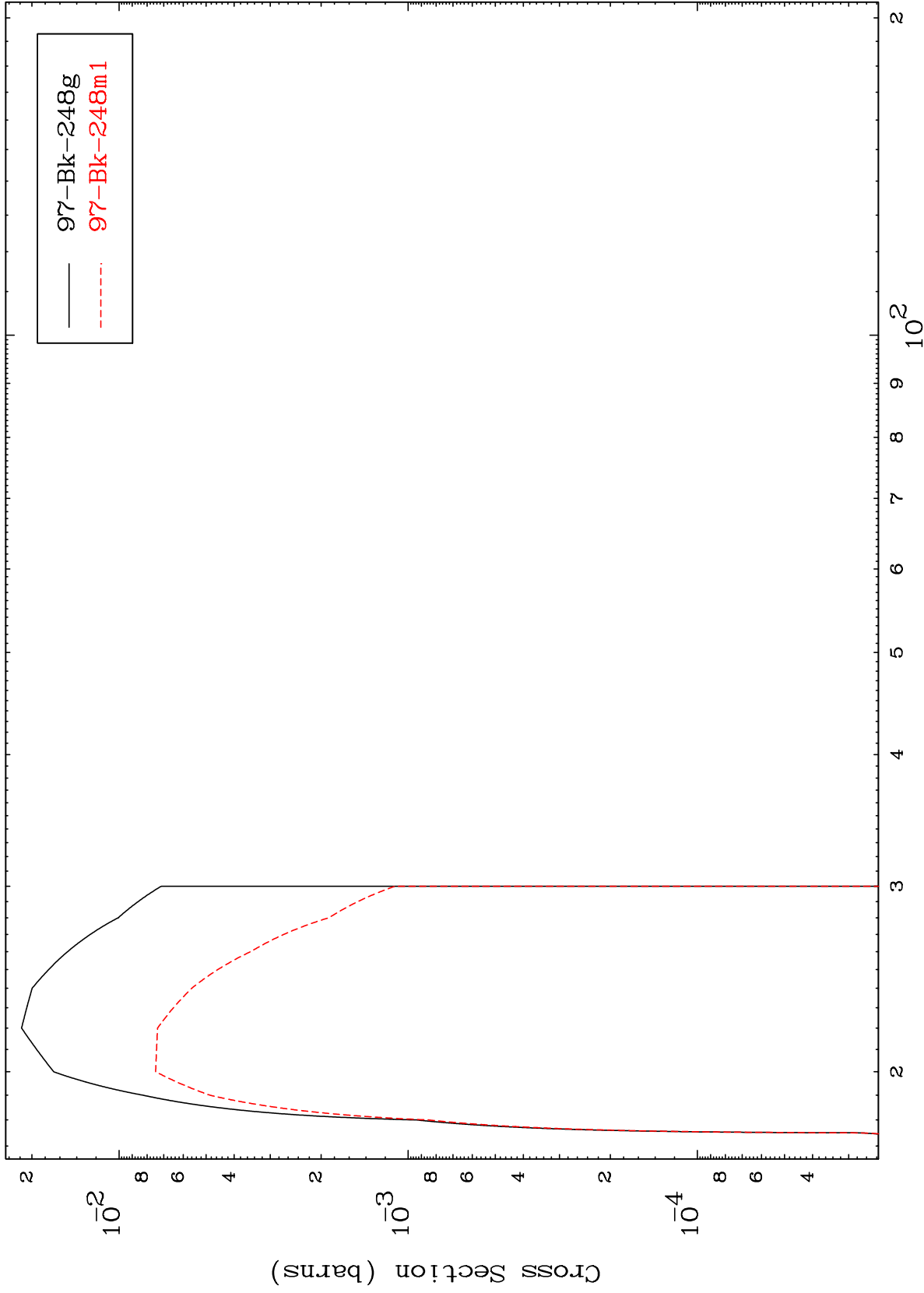


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97-Bk-251

($\gamma, 3n$)

Radionuclide Production Cross Section



10

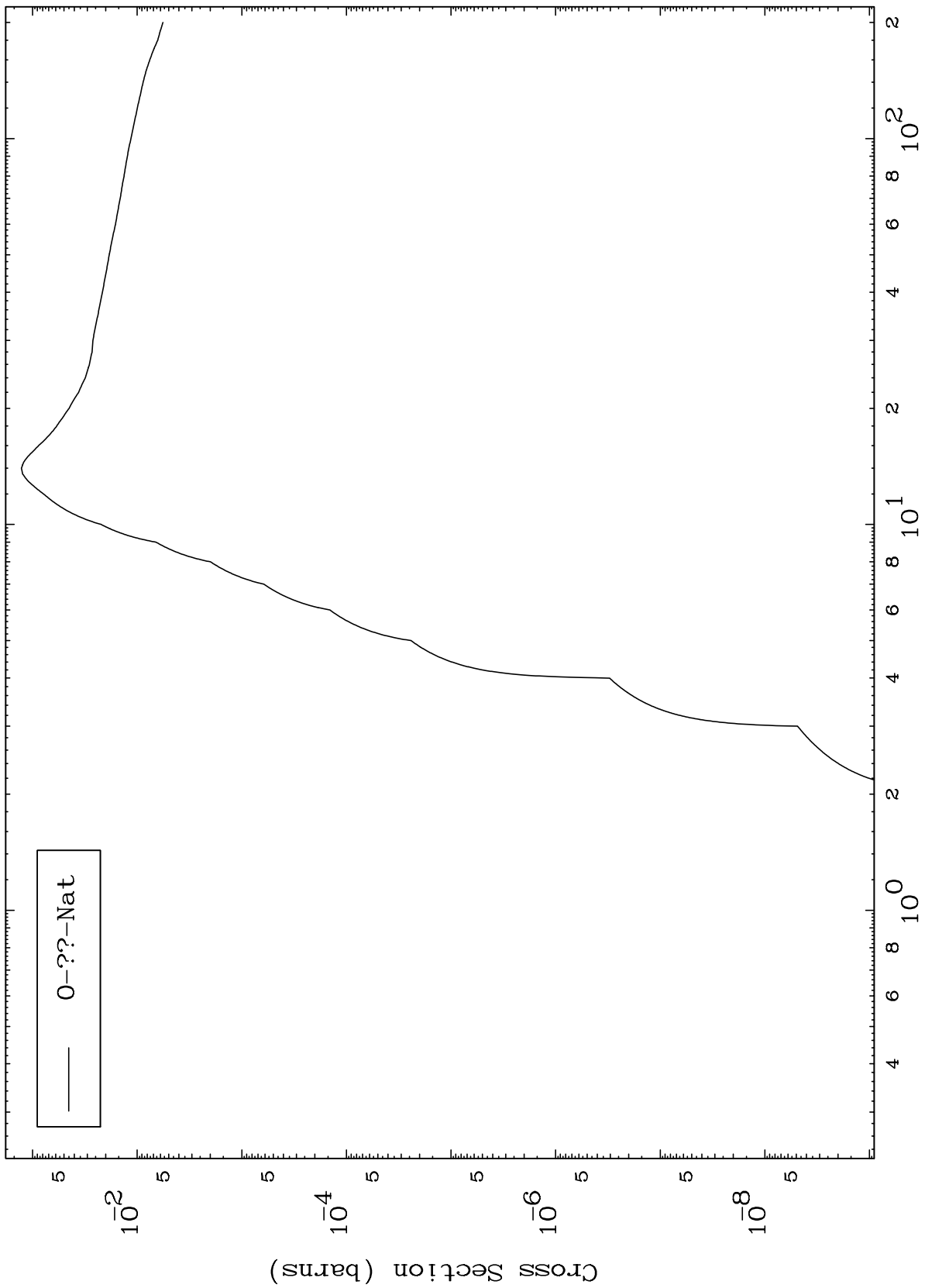
Incident Energy (MeV)

97-Bk-251

MAT 9758

Photon Fission
Radionuclide Production Cross Section

97-Bk-251



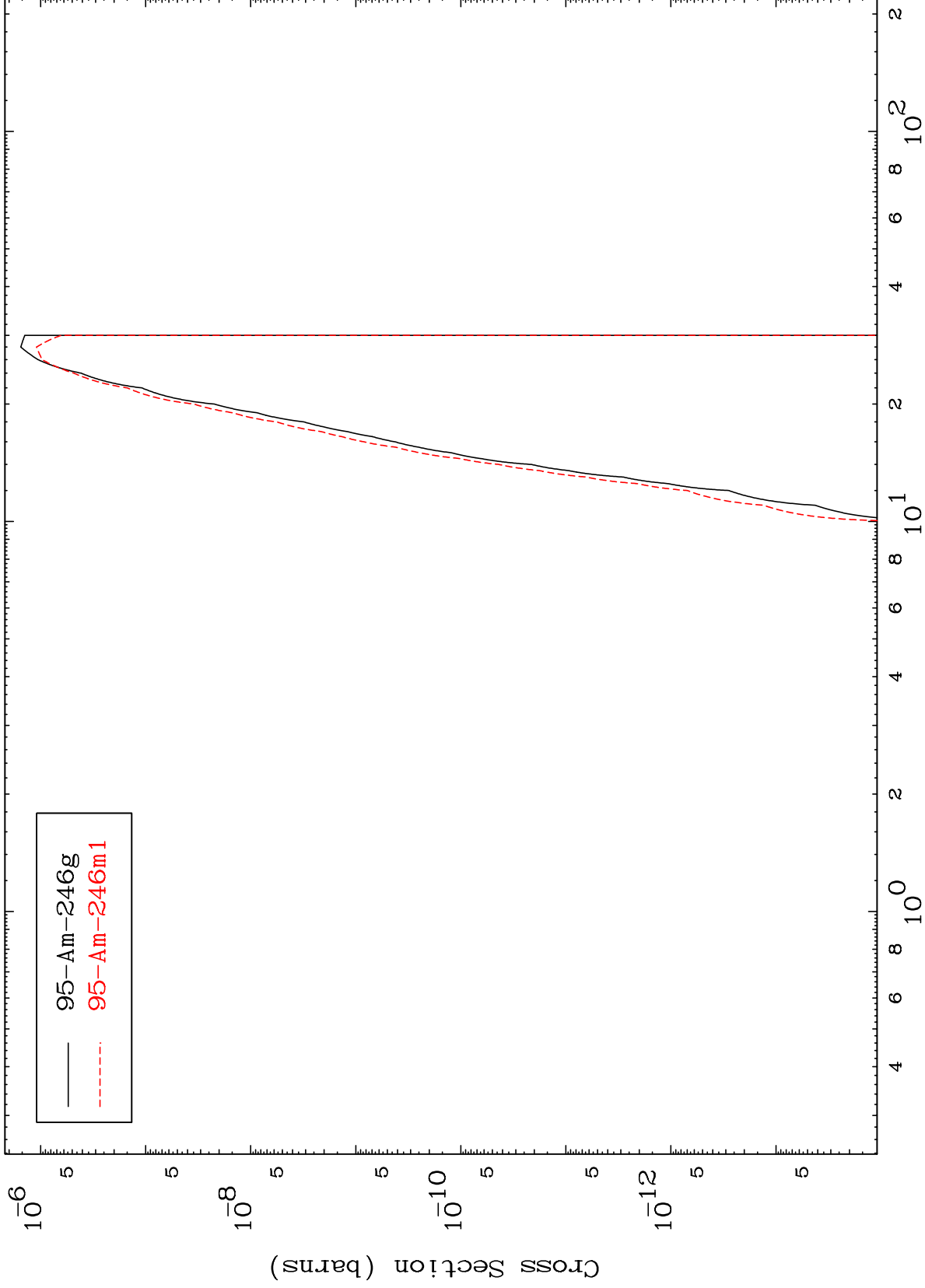
97-Bk-251

MAT 9758

(γ, n') α

97-Bk-251

Radionuclide Production Cross Section



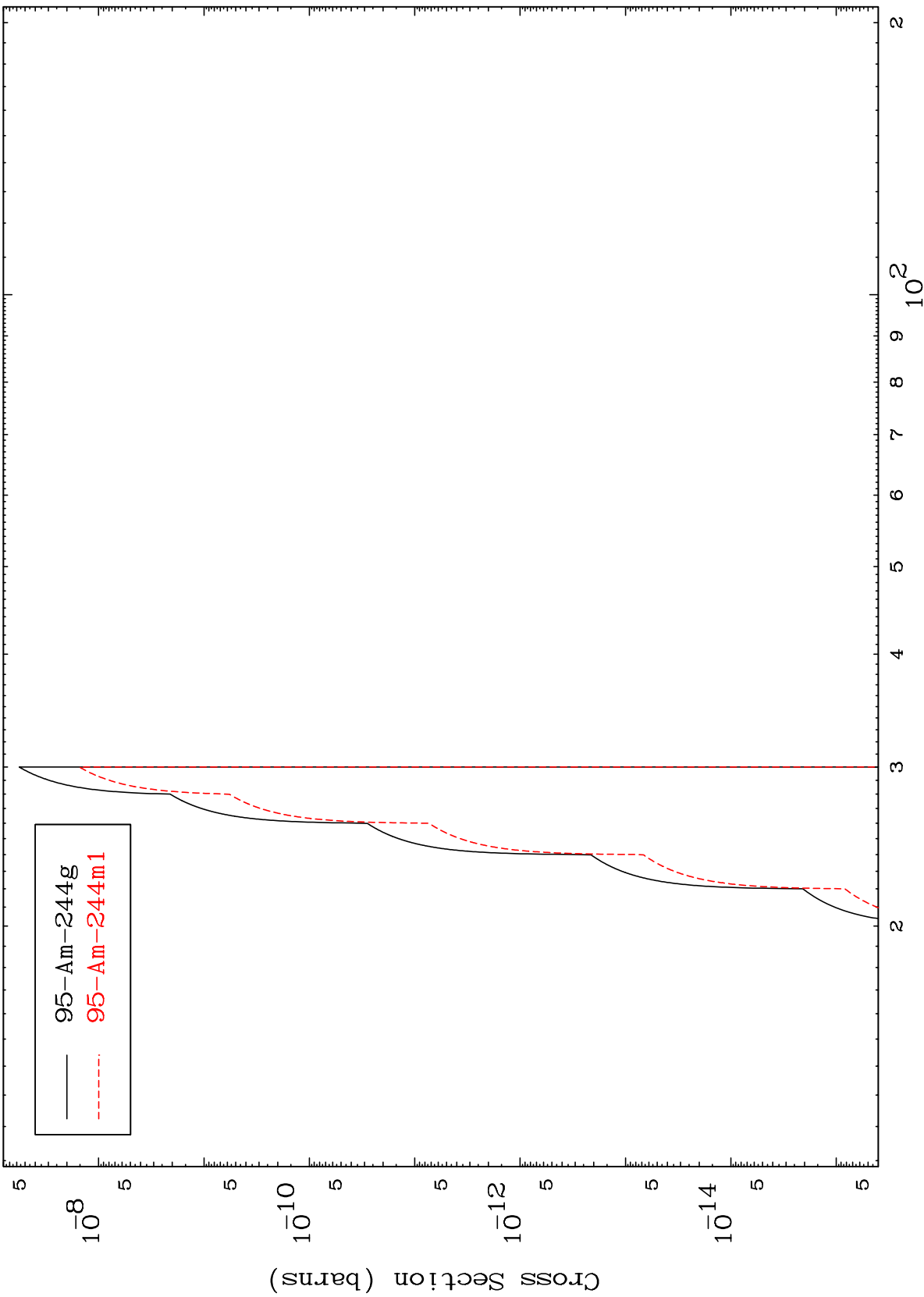
— 95-Am-246g
- - - 95-Am-246m1

MAT 9758

($\gamma, 3n$) α

97-Bk-251

Radionuclide Production Cross Section



13

Incident Energy (MeV)

97-Bk-251