

Program EVALPLOT
(Version 2018-1)

by

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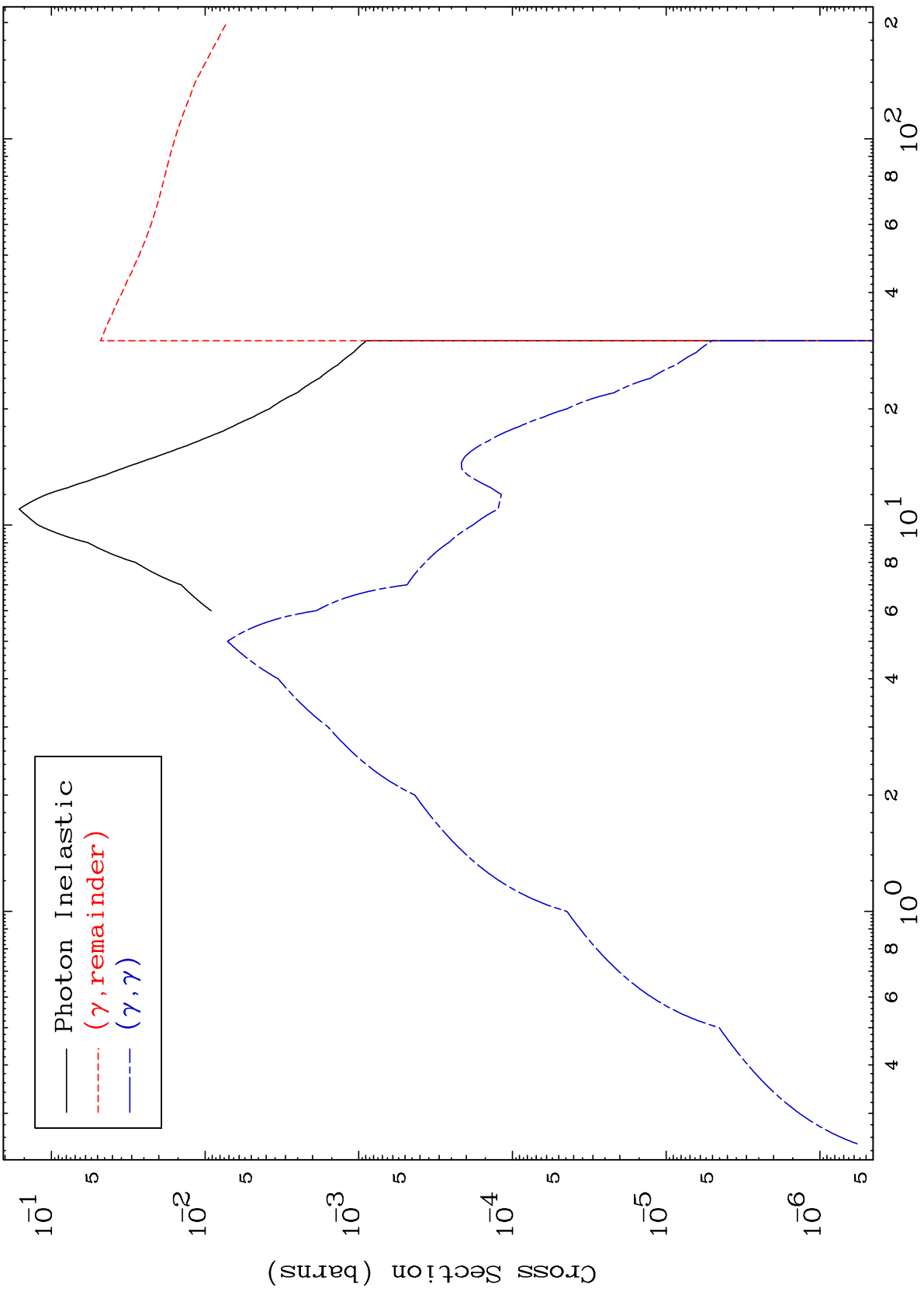
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9646

Photon Major
0 Kelvin Cross Sections

96-Cm-247



1

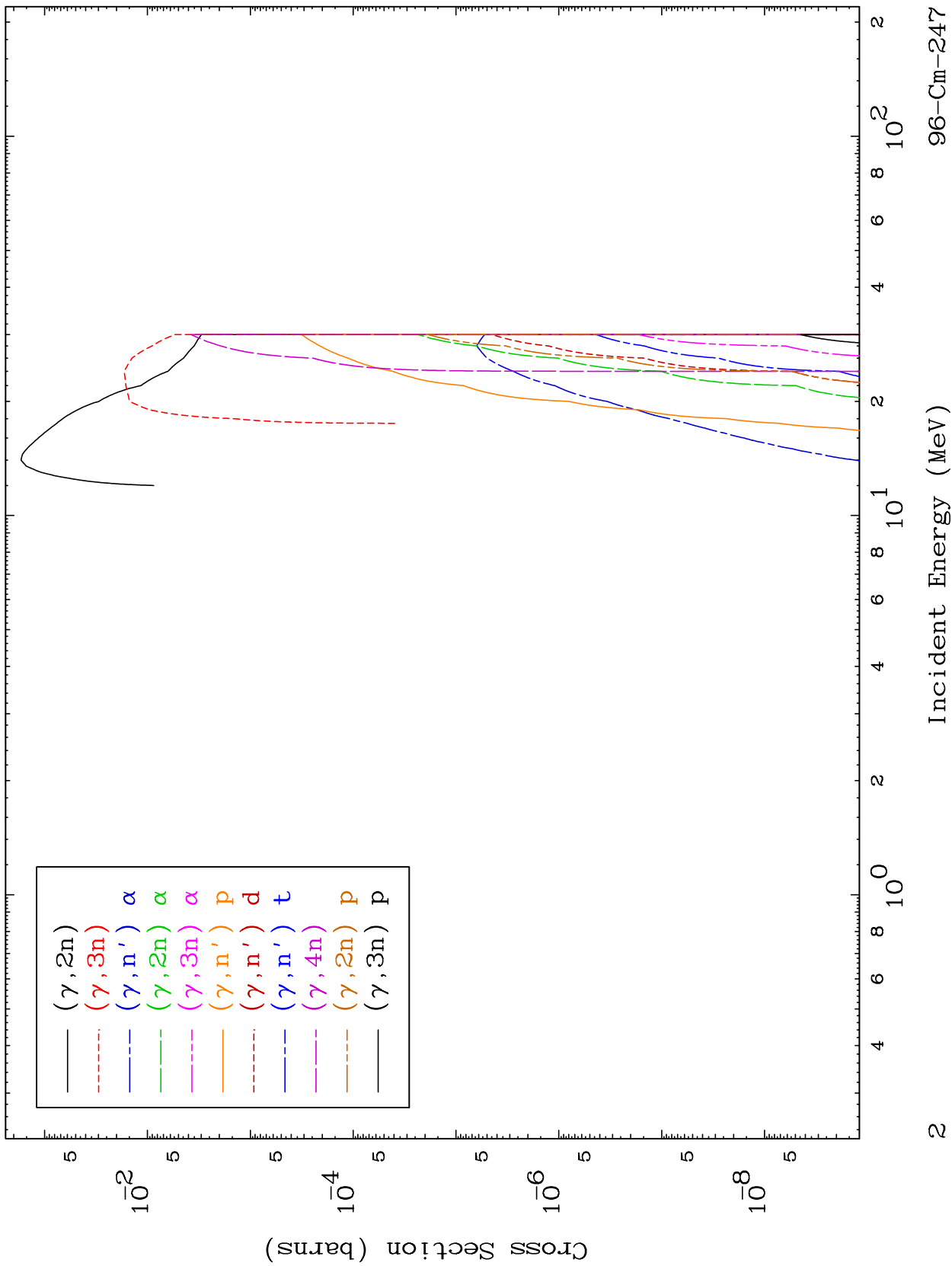
Incident Energy (MeV)

96-Cm-247

MAT 9646

Photon Neutron Production
0 Kelvin Cross Sections

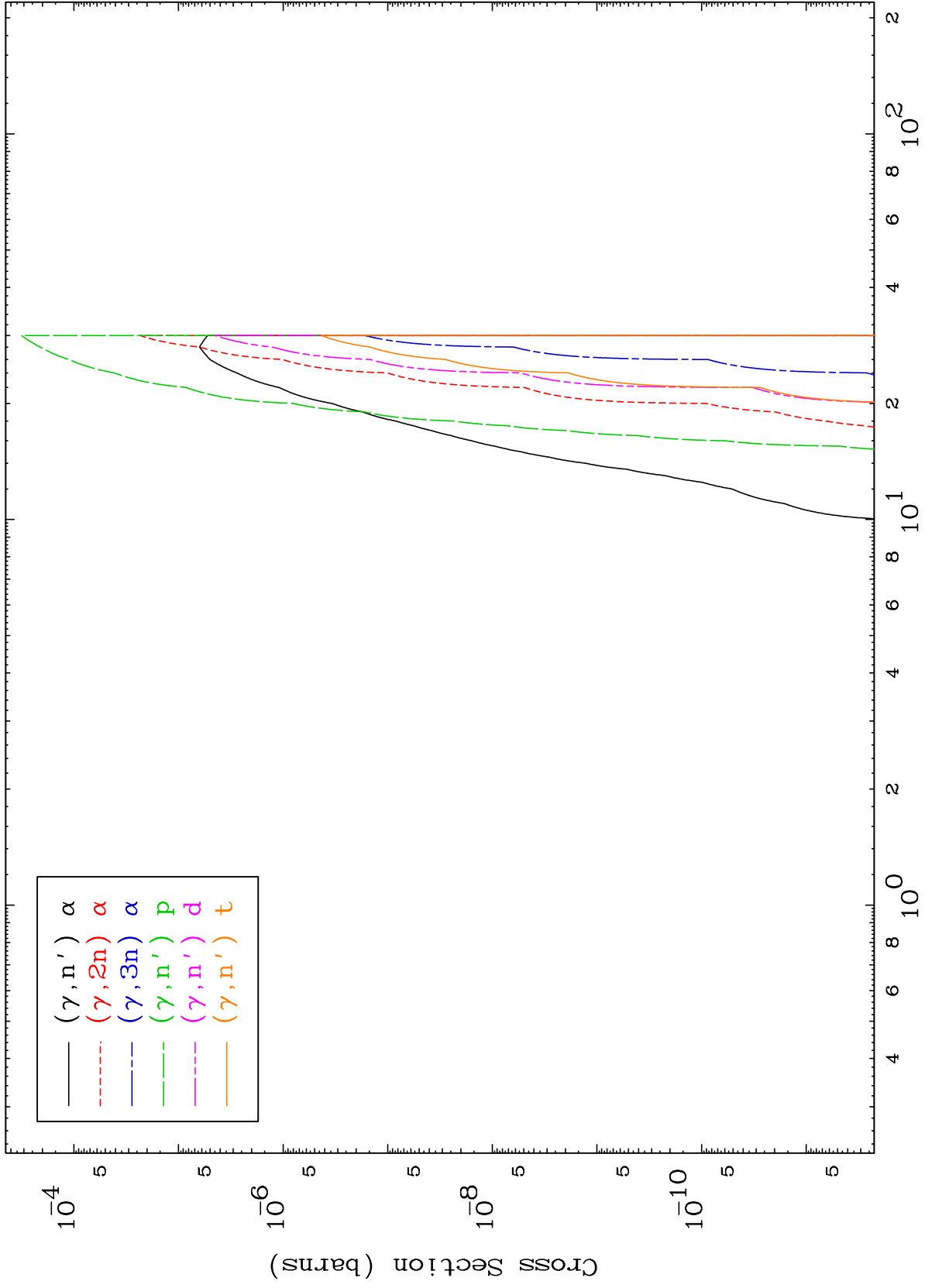
96-Cm-247



MAT 9646

Photon Charged Particle
0 Kelvin Cross Sections

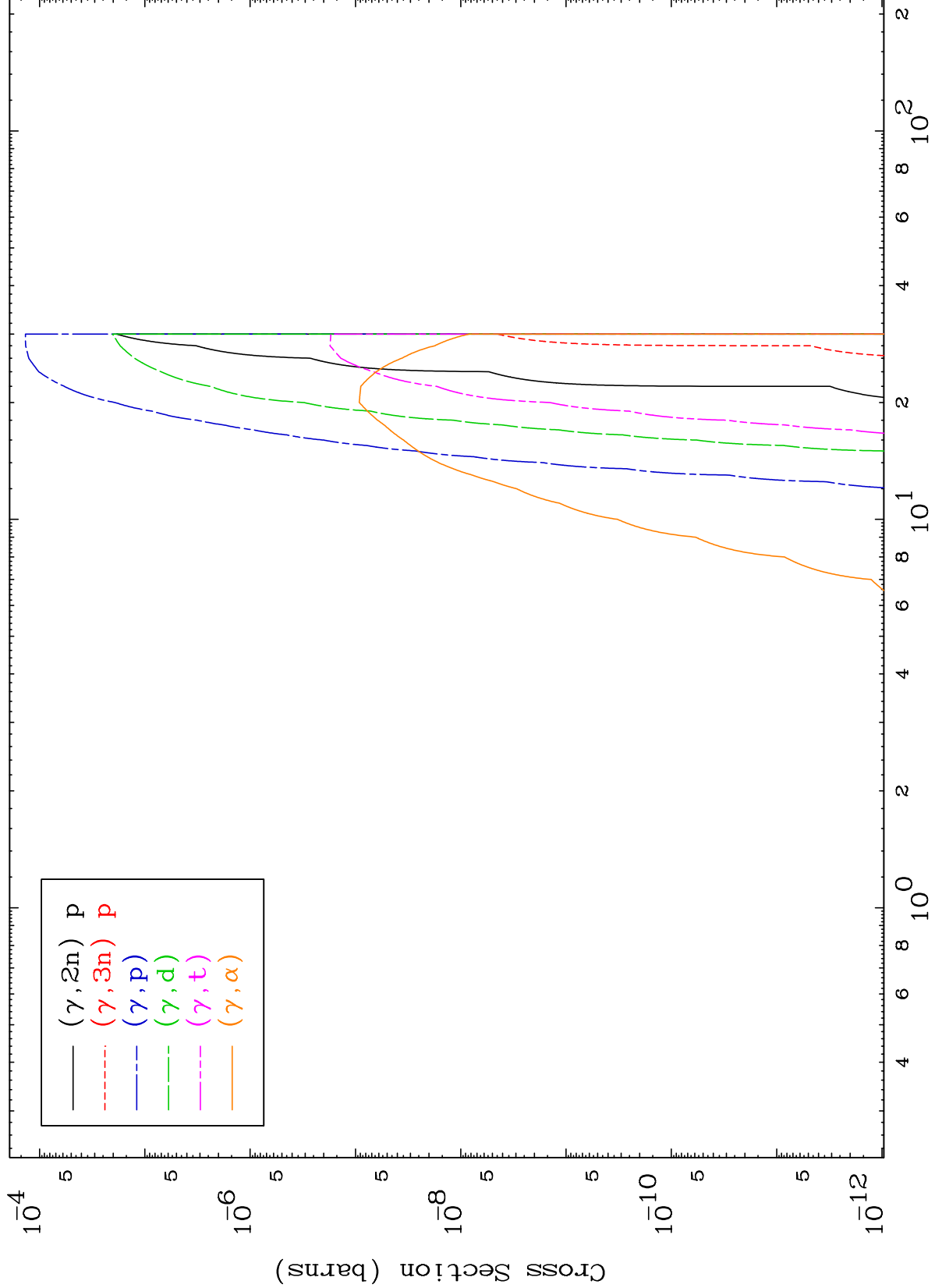
96-Cm-247



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Photon Charged Particle
0 Kelvin Cross Sections

96-Cm-247

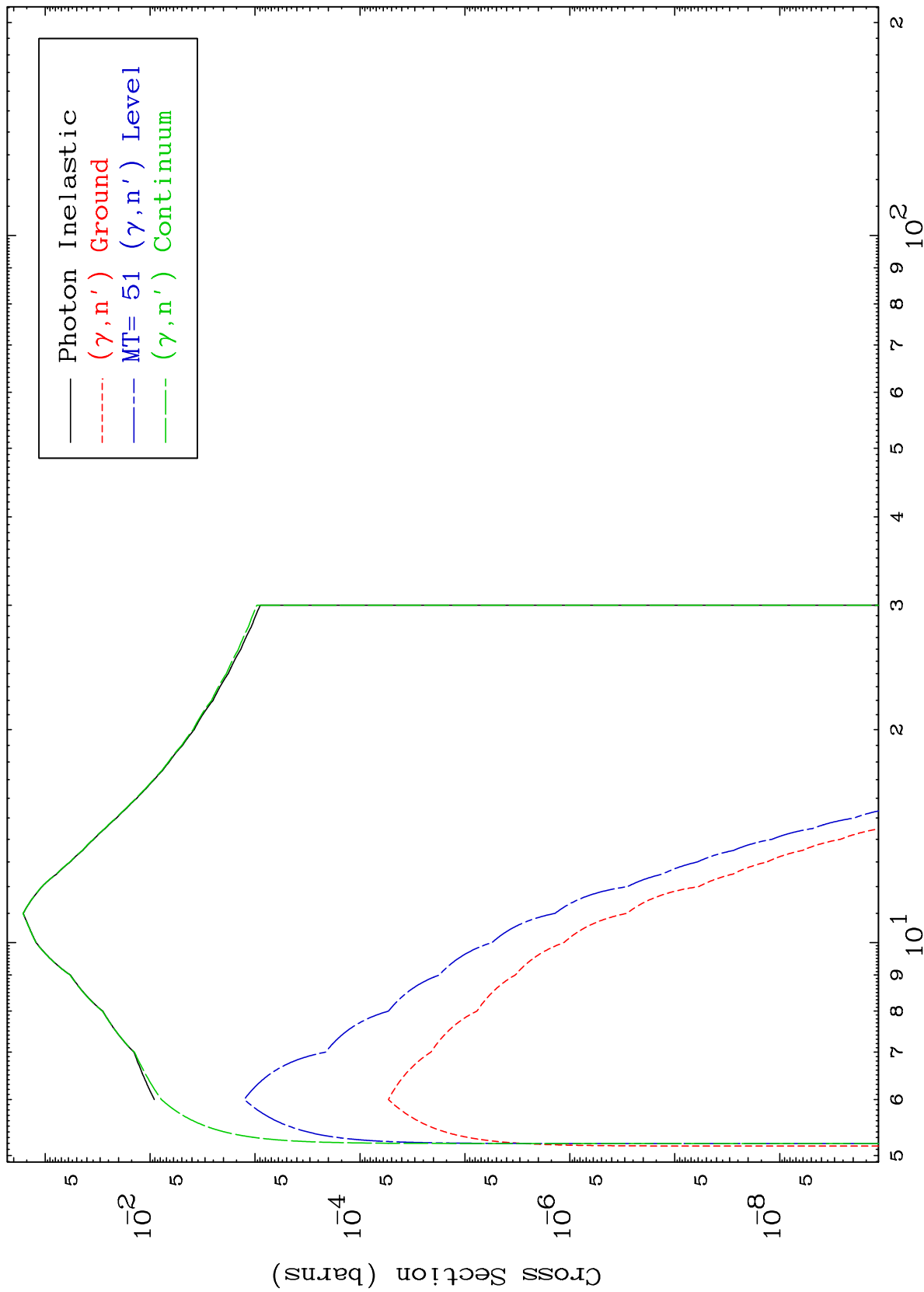


MAT 9646

(γ, n') Level

96-Cm-247

0 Kelvin Cross Sections



Incident Energy (MeV)

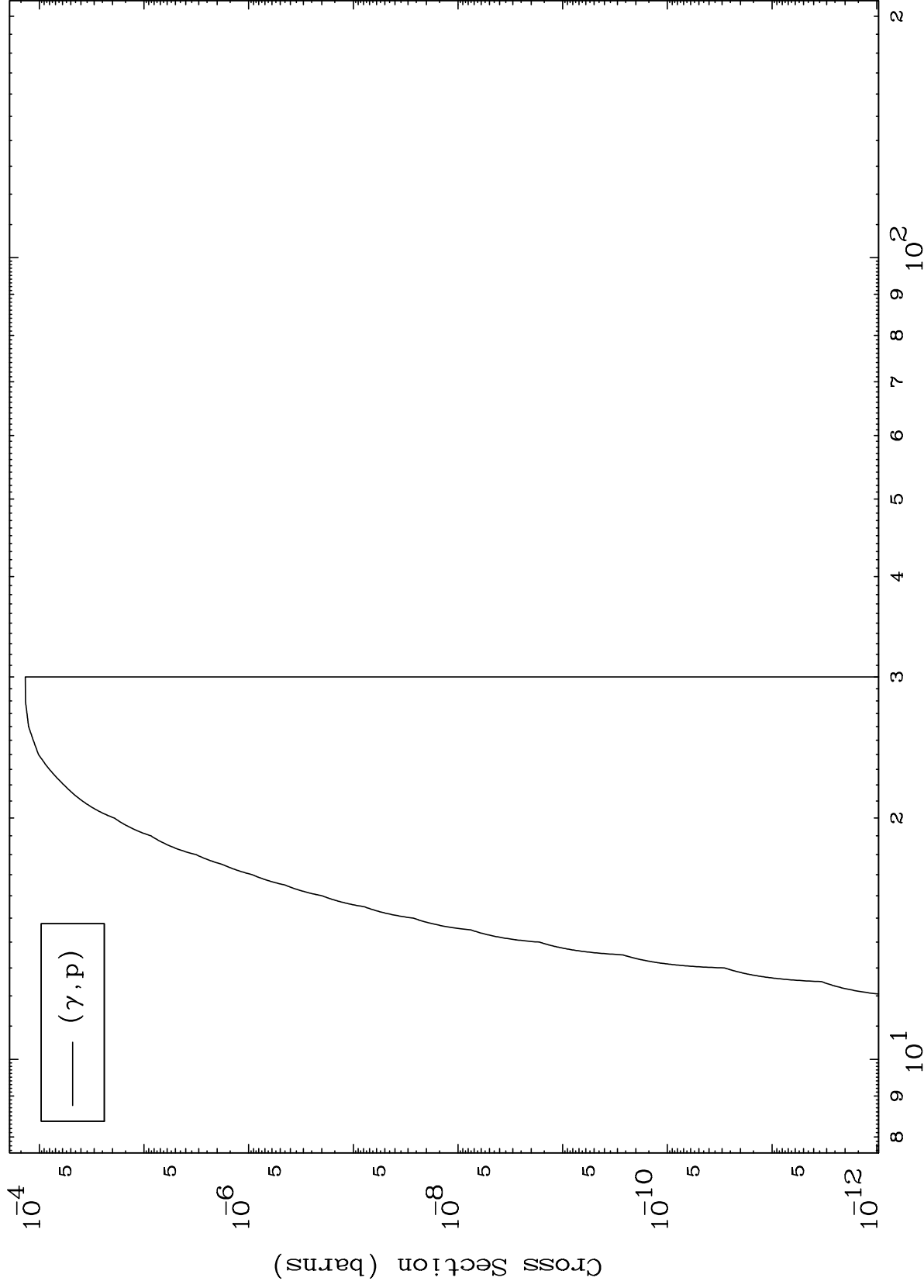
96-Cm-247

5

MAT 9646

(γ, p) Levels
0 Kelvin Cross Sections

96-Cm-247



Incident Energy (MeV)

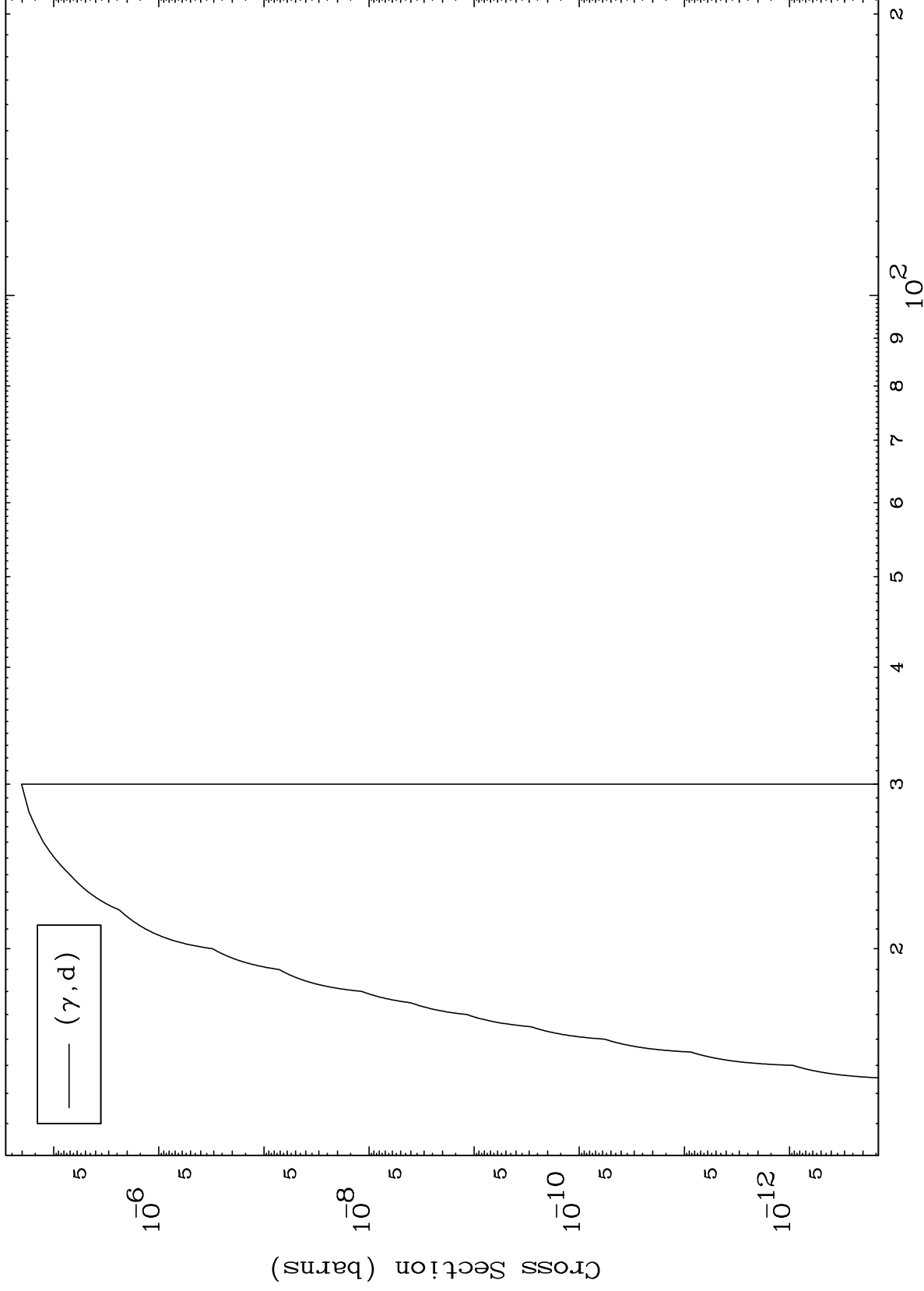
96-Cm-247

6

MAT 9646

(γ, d) Levels
0 Kelvin Cross Sections

96-Cm-247



7

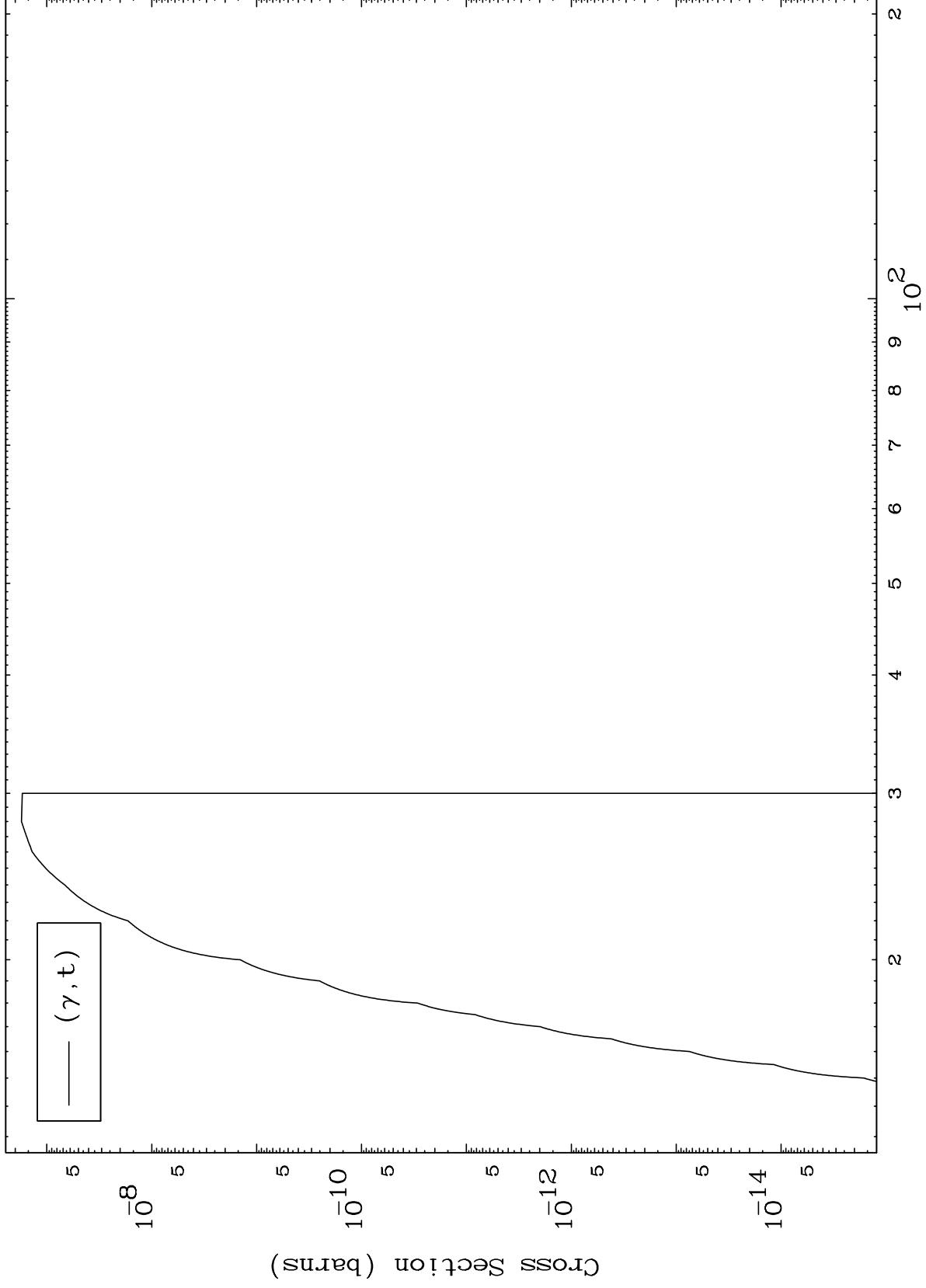
Incident Energy (MeV)

96-Cm-247

MAT 9646

(γ, t) Levels
0 Kelvin Cross Sections

96-Cm-247



8

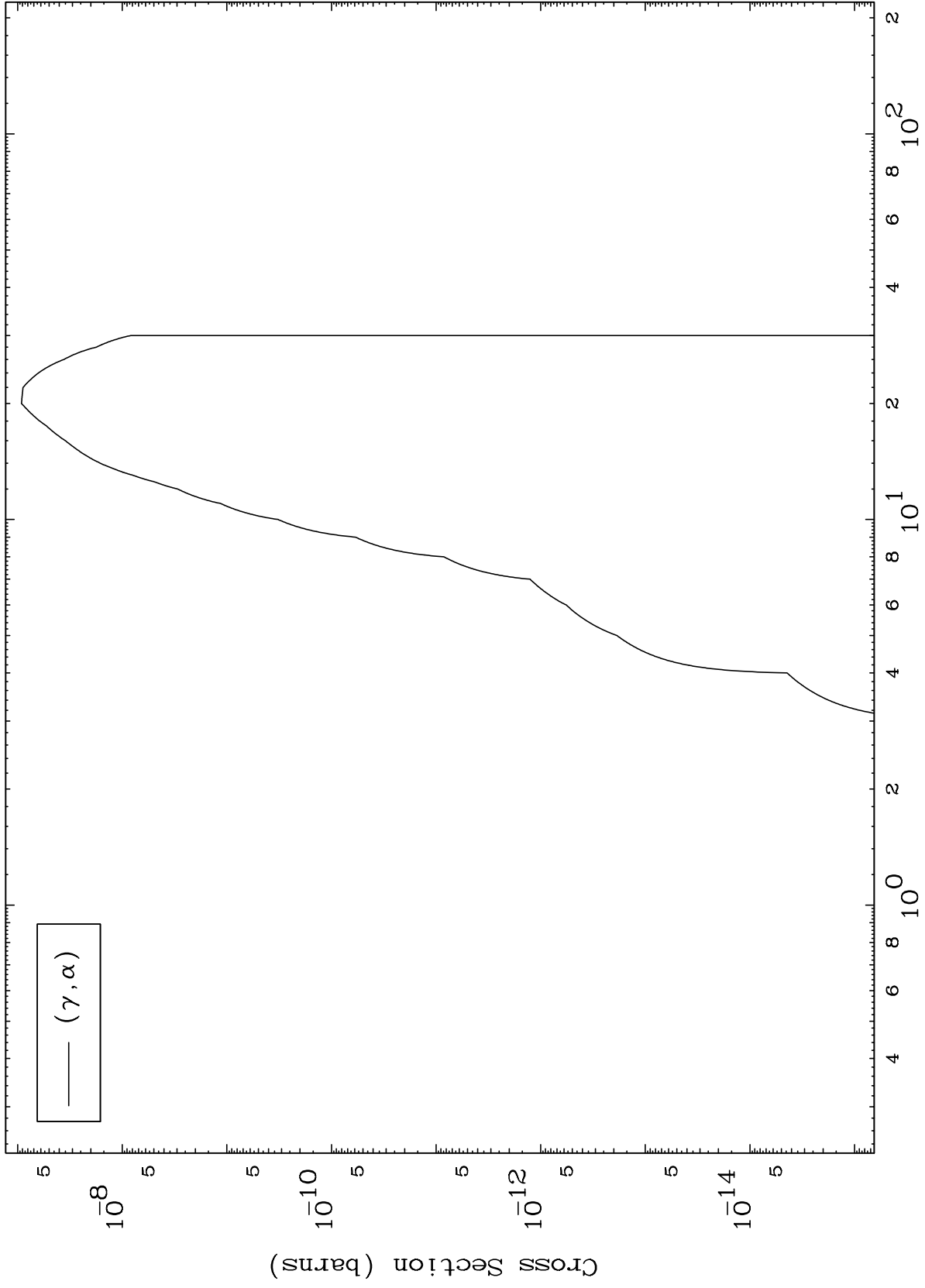
Incident Energy (MeV)

96-Cm-247

MAT 9646

(γ, α) Levels
0 Kelvin Cross Sections

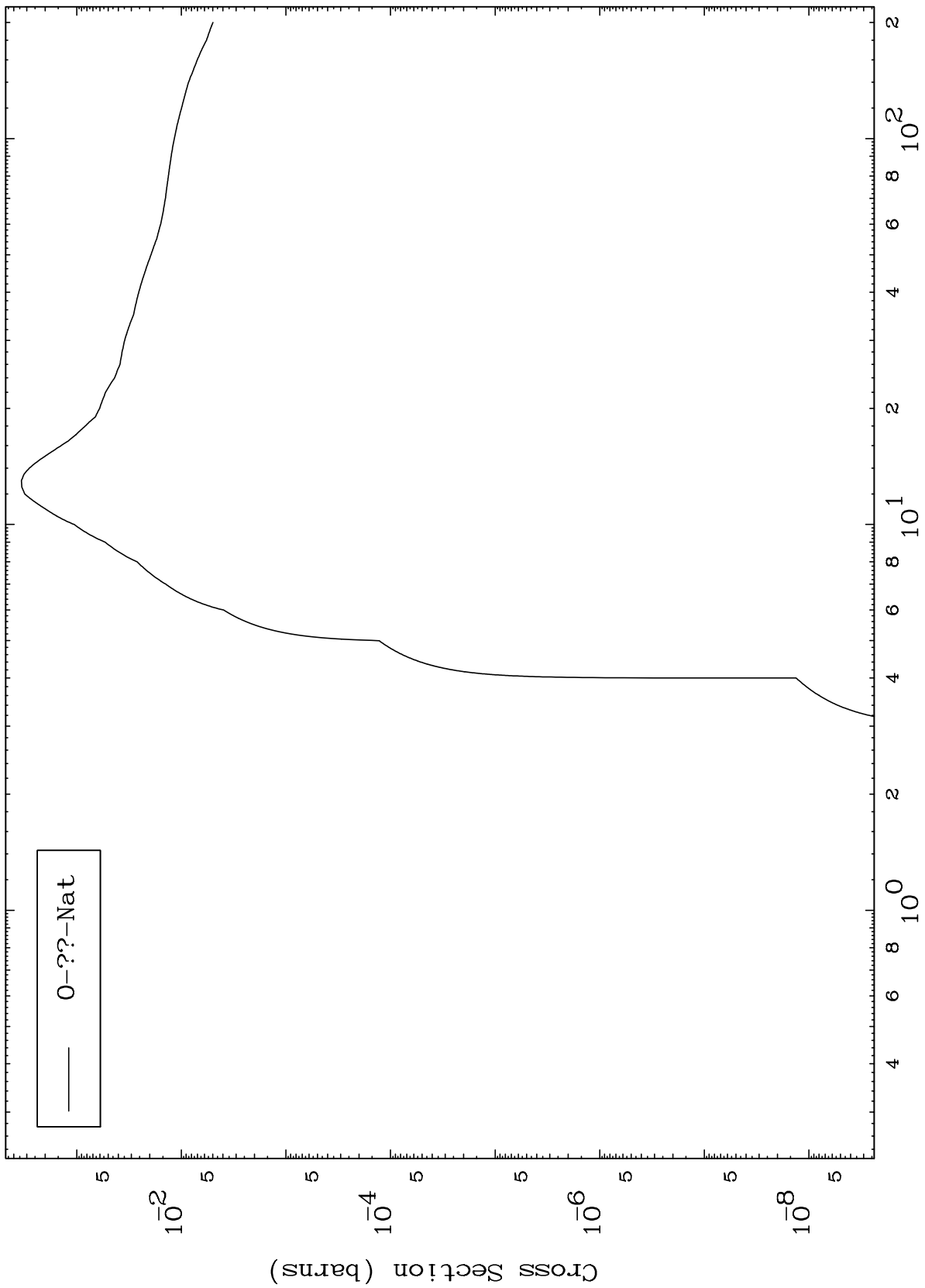
96-Cm-247



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96-Cm-247

Photon Fission
Radionuclide Production Cross Section



10

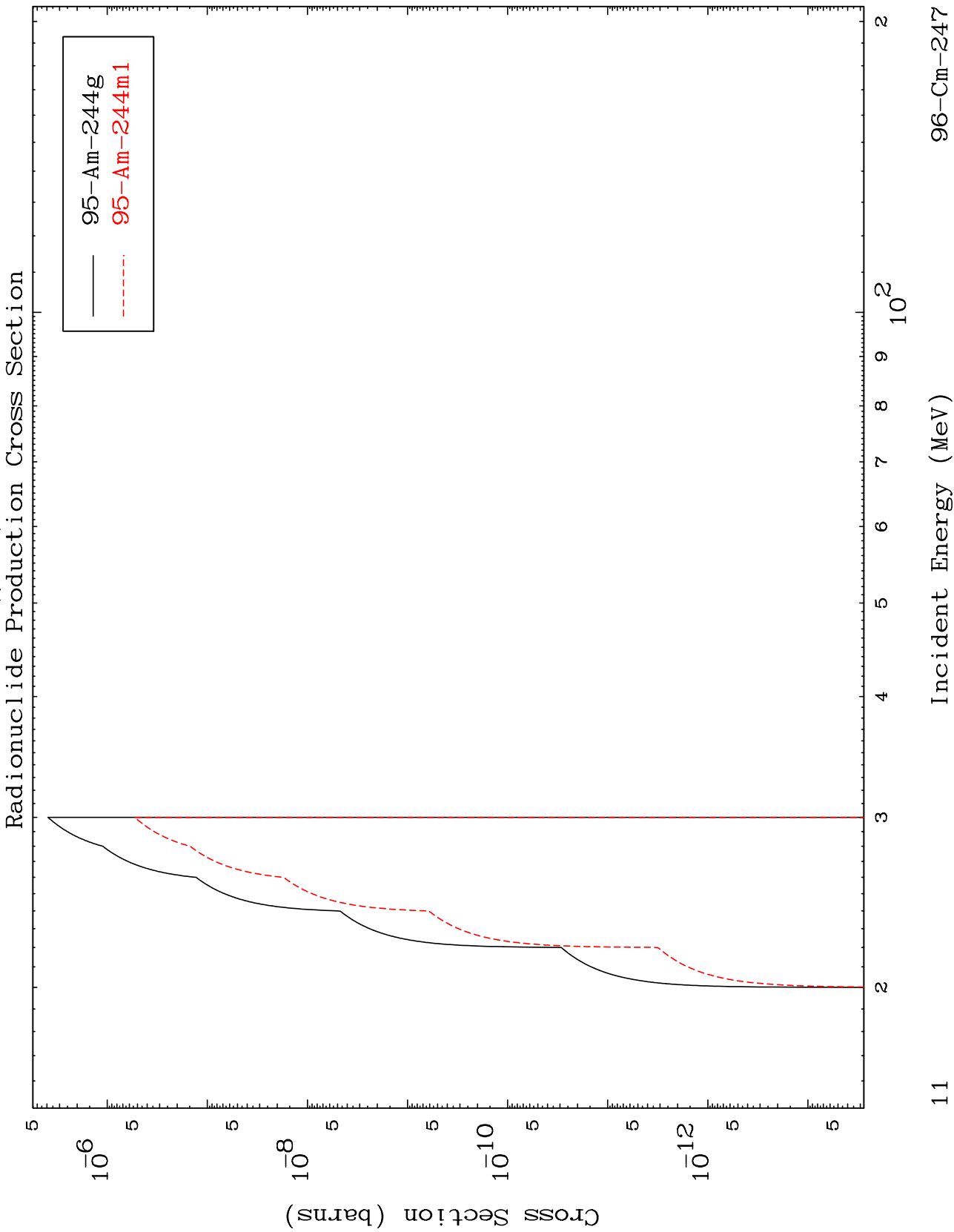
Incident Energy (MeV)

96-Cm-247

MAT 9646

(γ, n') d

96-Cm-247

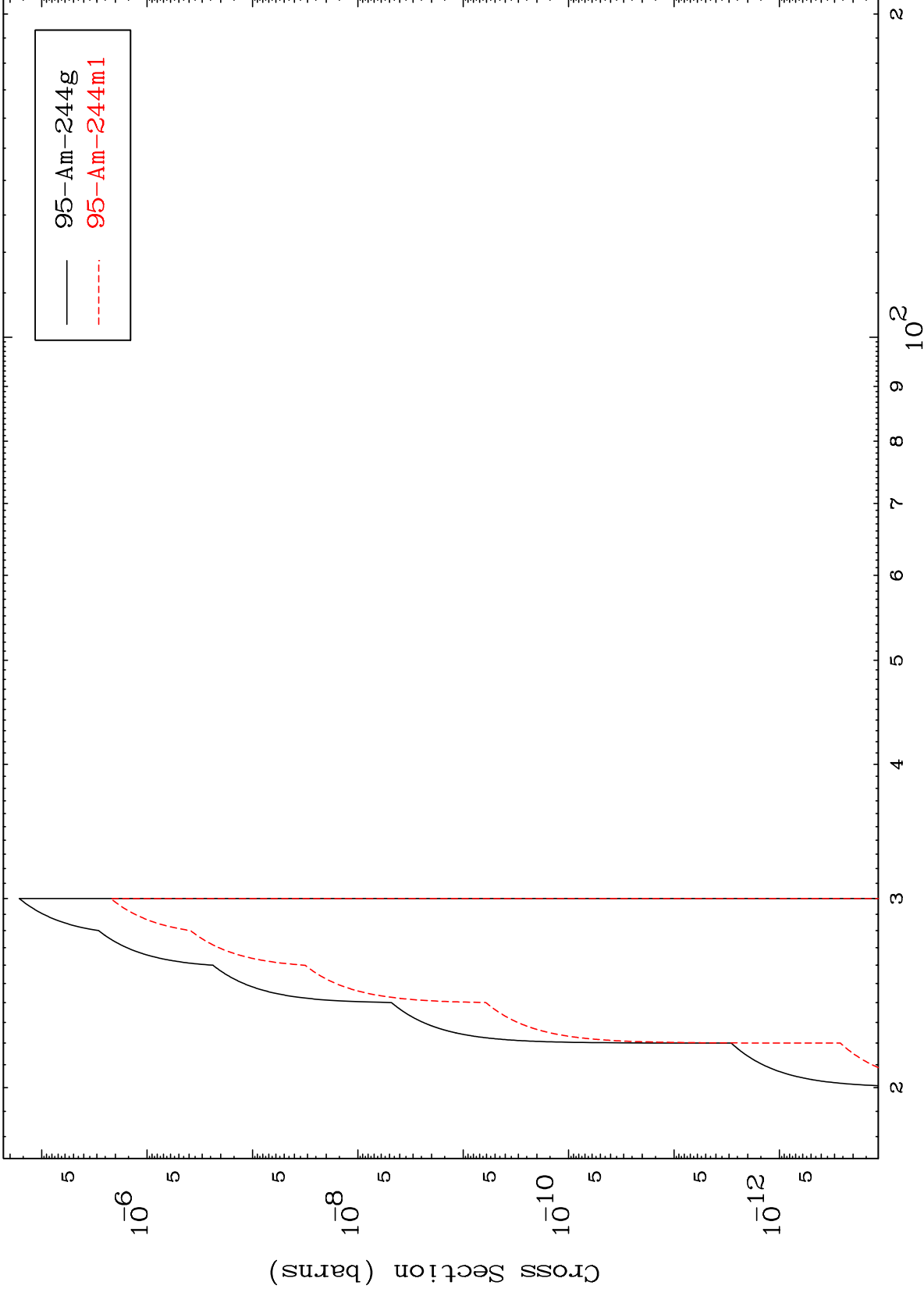


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($\gamma, 2n$) p

96-Cm-247

Radionuclide Production Cross Section



12

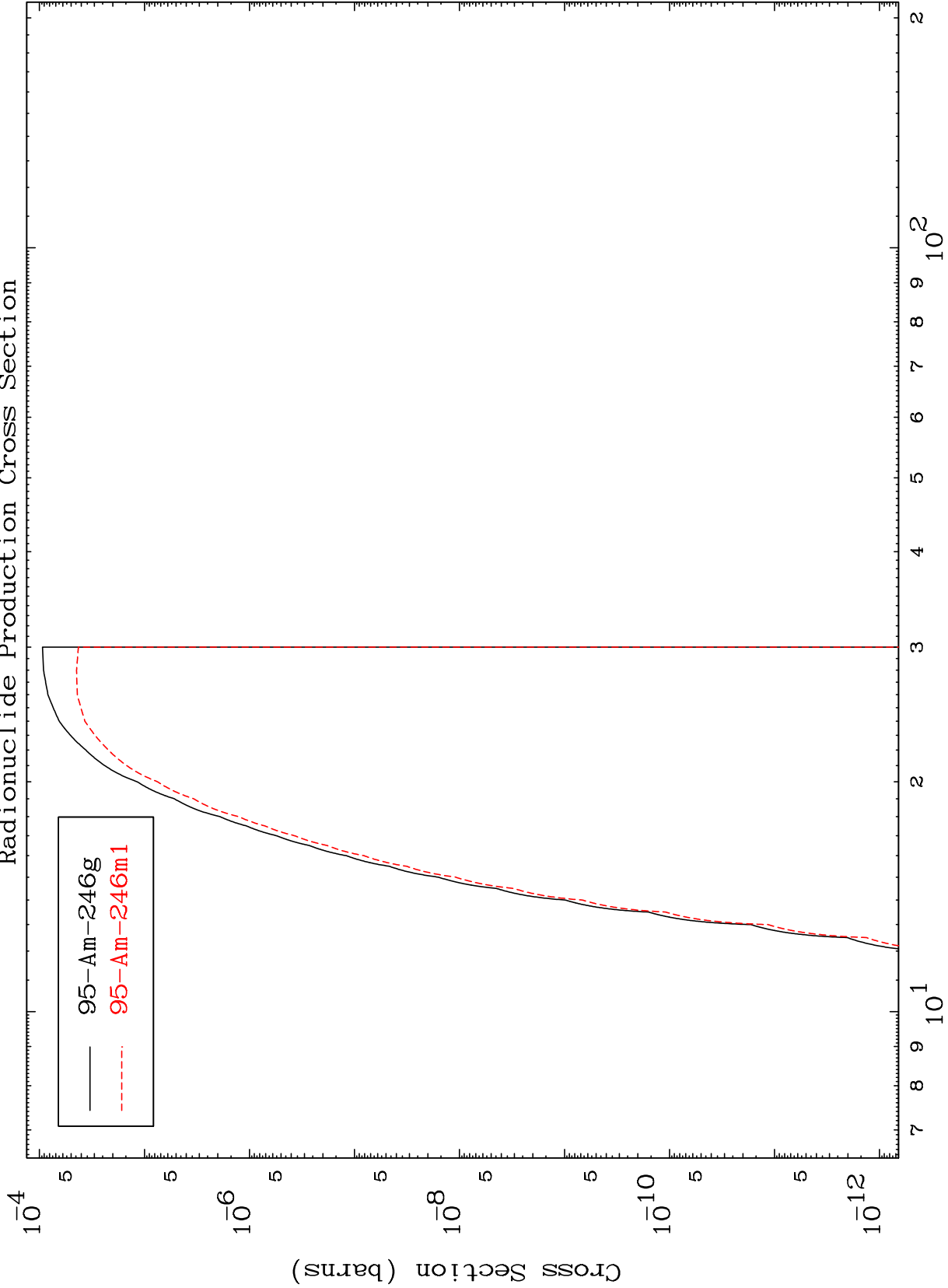
Incident Energy (MeV)

96-Cm-247

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96-Cm-247

Radionuclide Production Cross Section
(γ, p)



13

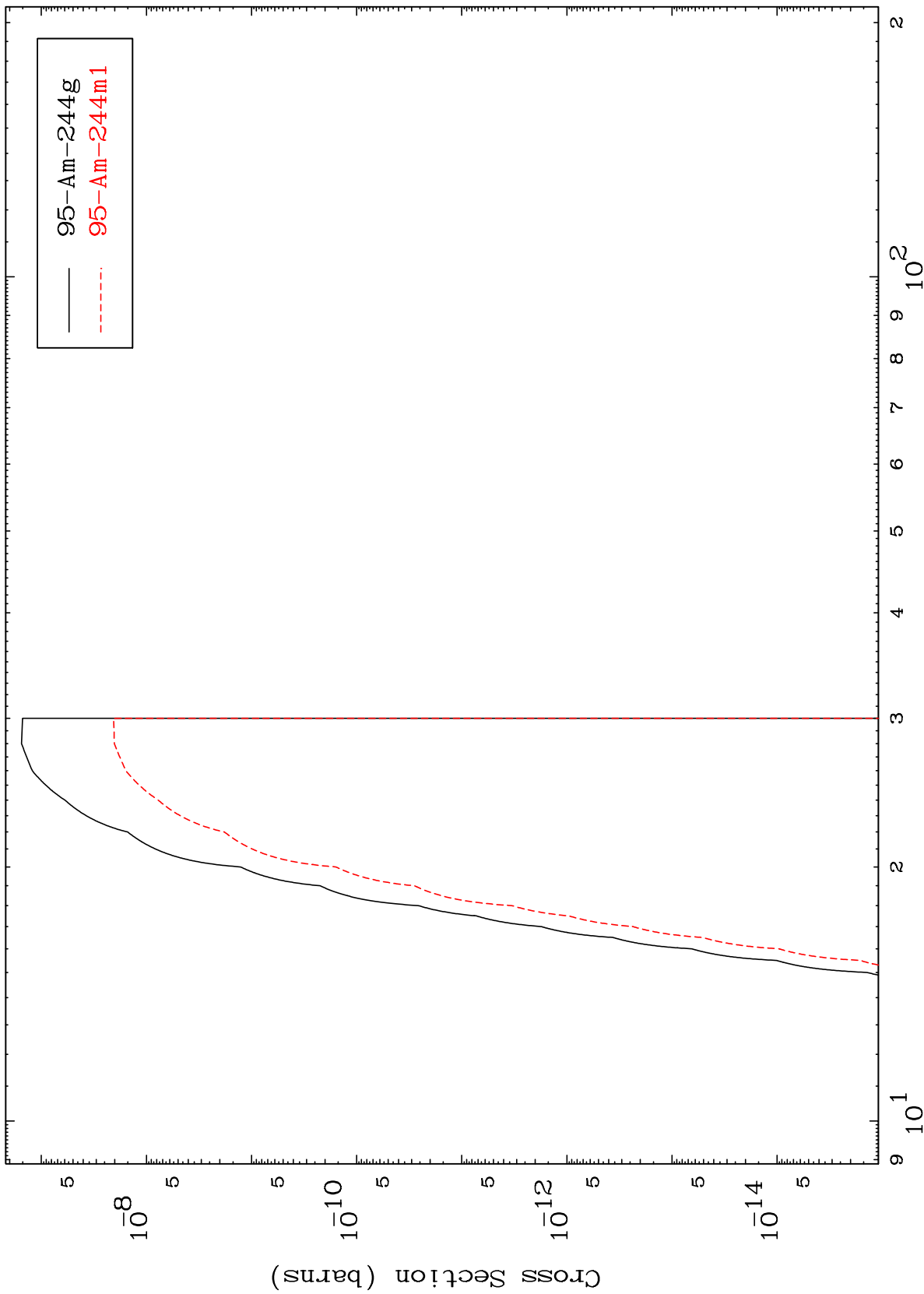
Incident Energy (MeV)

96-Cm-247

MAT 9646

96-Cm-247

(γ, t)
Radionuclide Production Cross Section



96-Cm-247

Incident Energy (MeV)

14