

Program EVALPLOT
(Version 2018-1)

by

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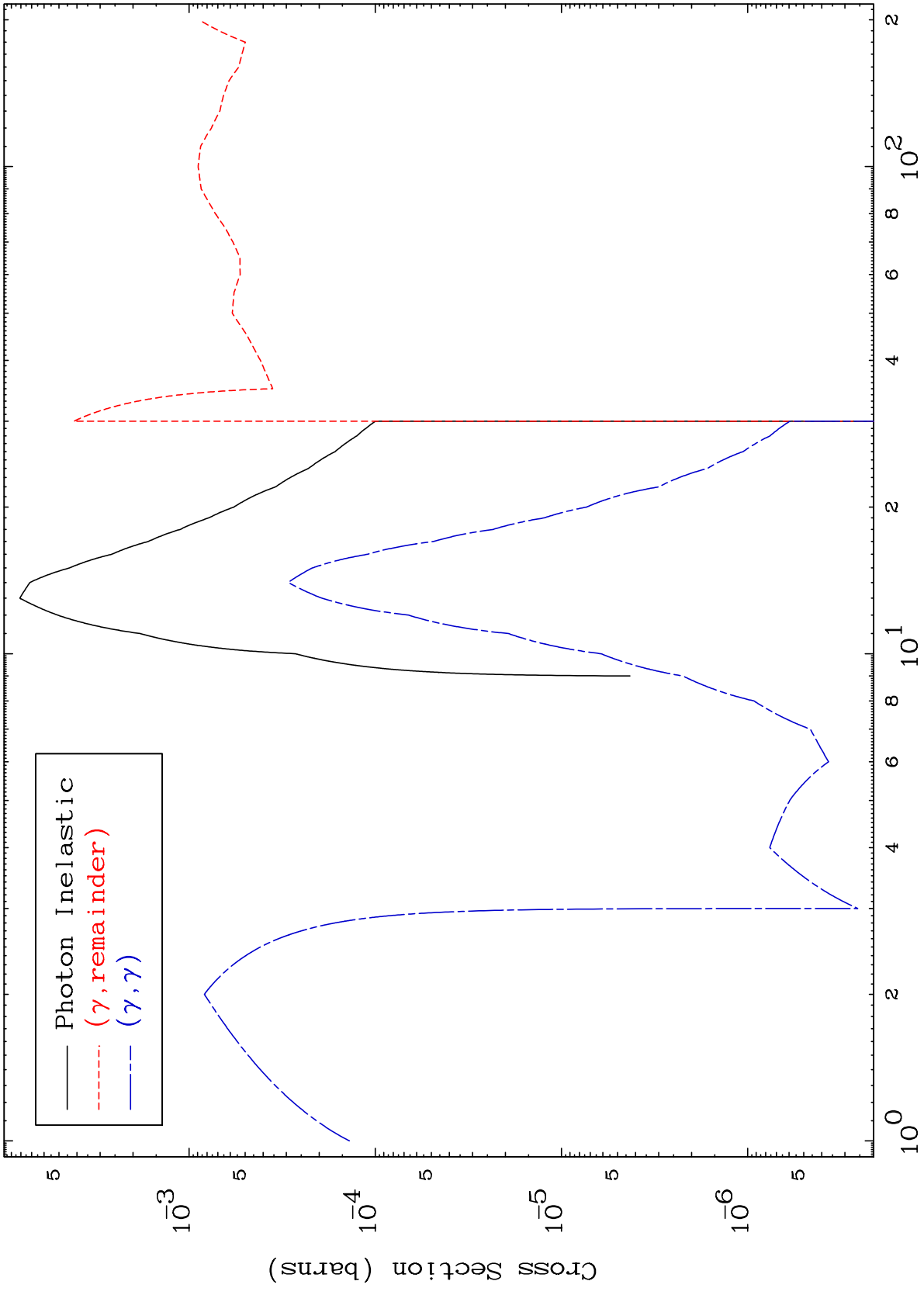
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9513

Photon Major
0 Kelvin Cross Sections

95-Am-231



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

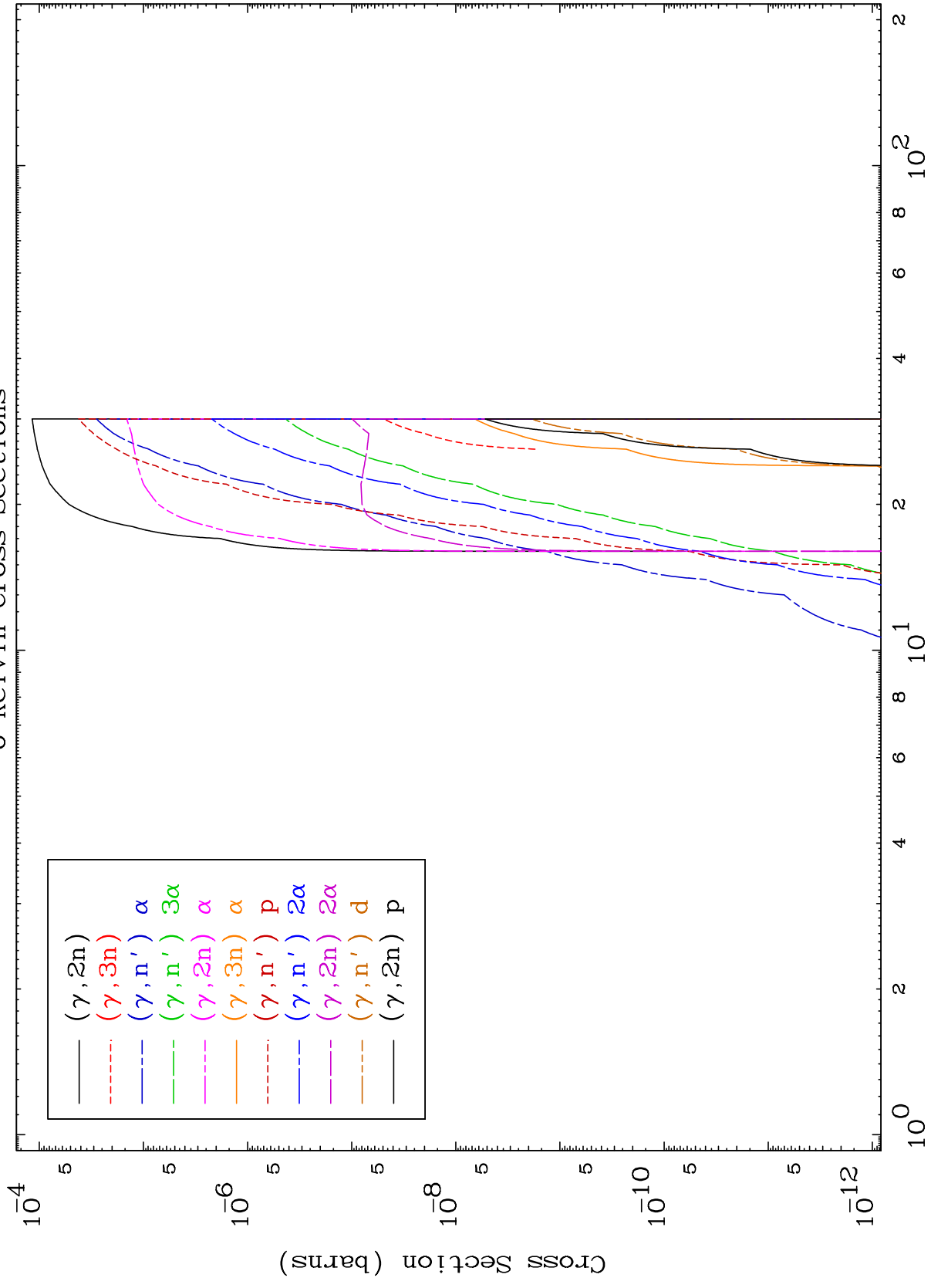
Incident Energy (MeV)

95-Am-231

MAT 9513

Photon Neutron Production
0 Kelvin Cross Sections

95-Am-231



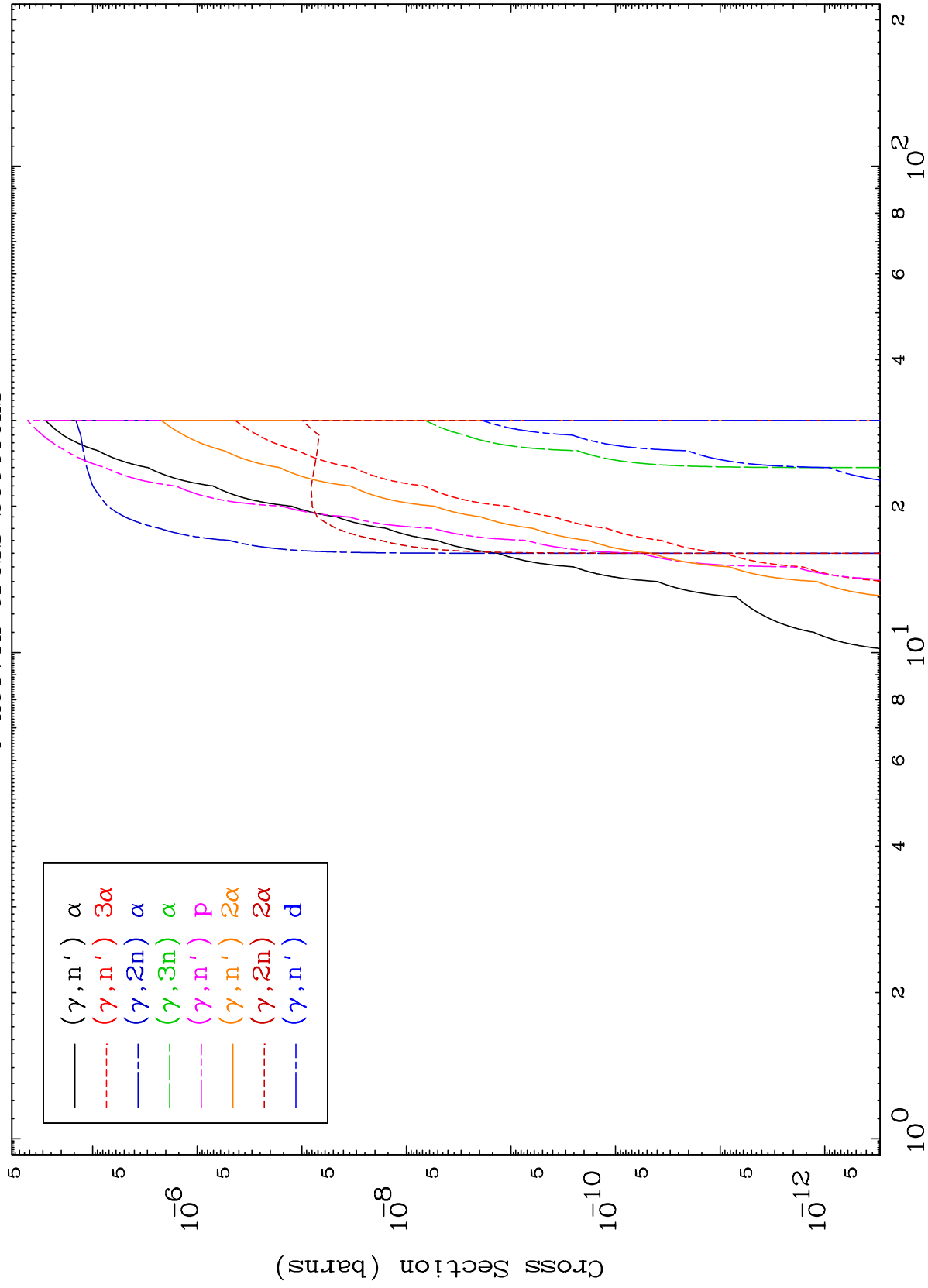
95-Am-231

Incident Energy (MeV)

MAT 9513

Photon Charged Particle
0 Kelvin Cross Sections

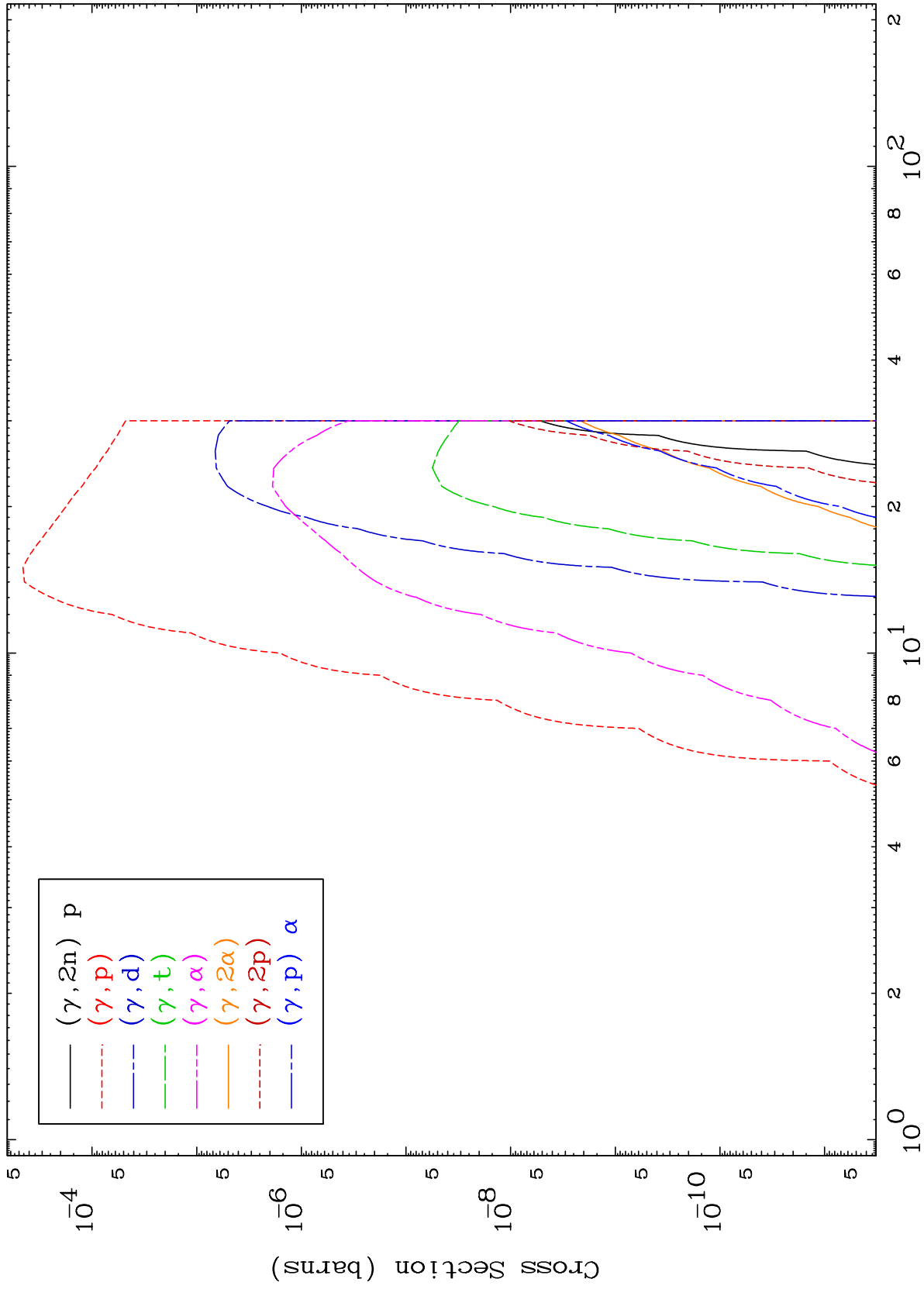
95-Am-231



Incident Energy (MeV)

95-Am-231

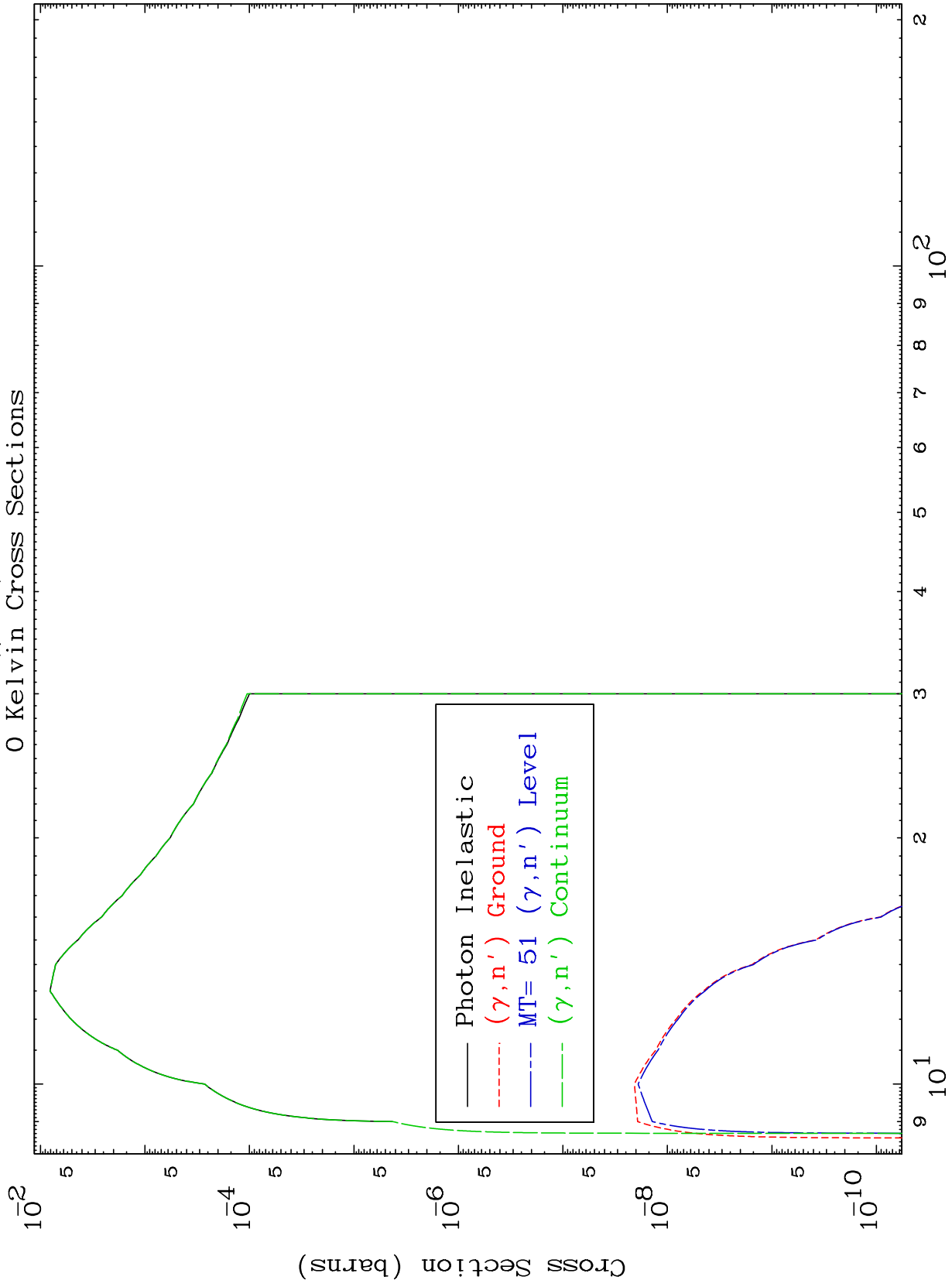
3



MAT 9513

95-Am-231

(γ, n') Level
0 Kelvin Cross Sections



95-Am-231

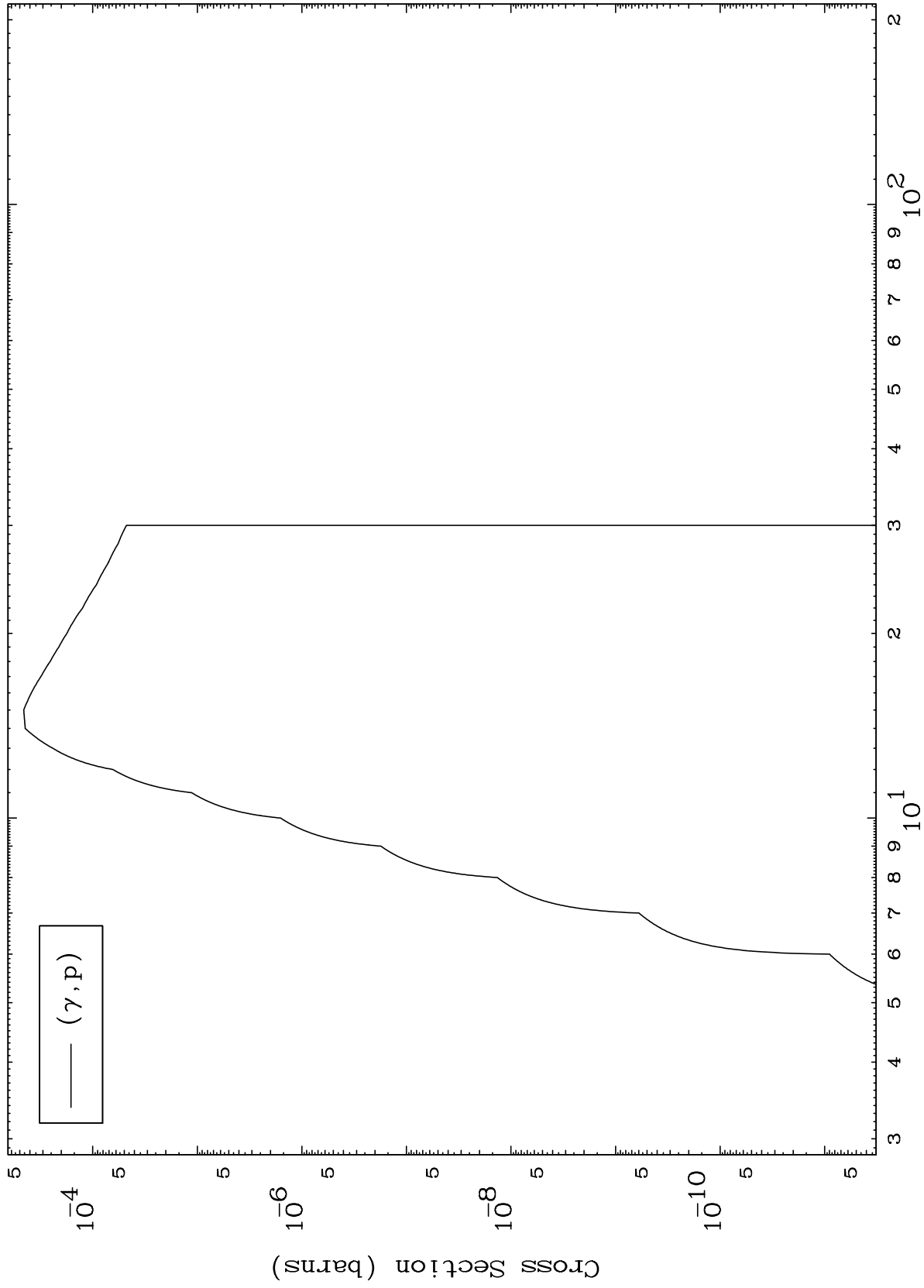
Incident Energy (MeV)

5

MAT 9513

(γ, p) Levels
0 Kelvin Cross Sections

95-Am-231



6

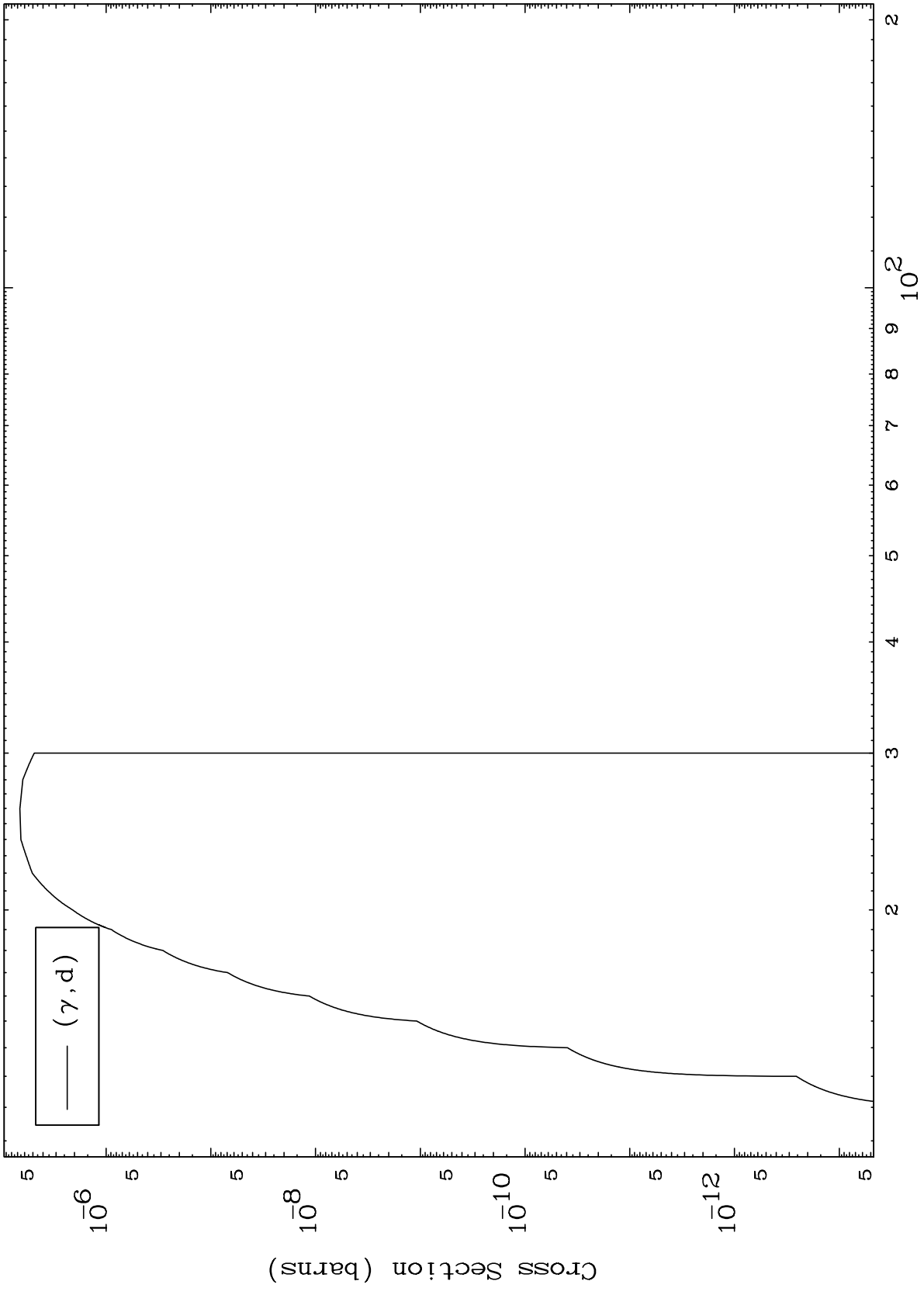
Incident Energy (MeV)

95-Am-231

MAT 9513

(γ, d) Levels
0 Kelvin Cross Sections

95-Am-231



7

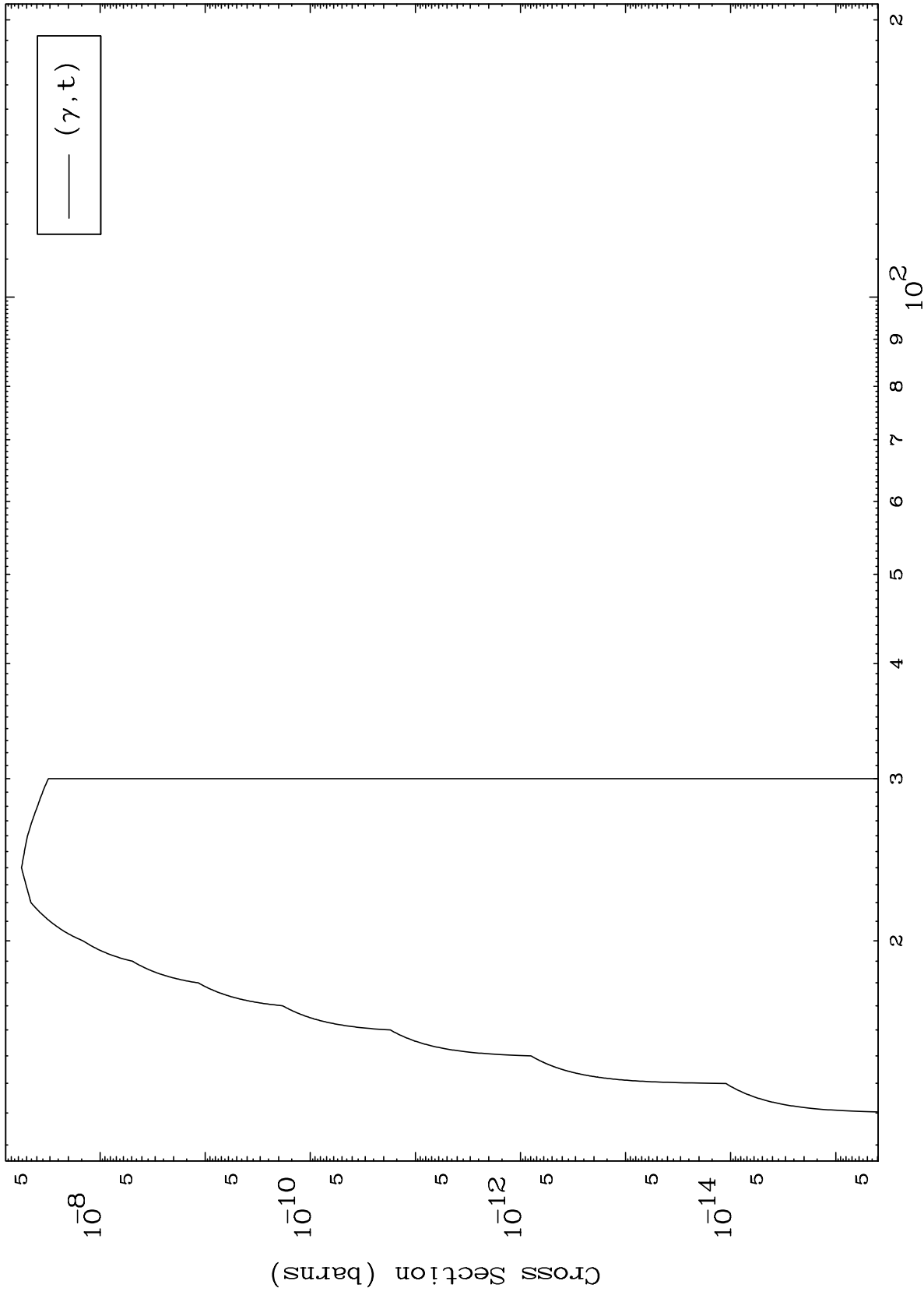
Incident Energy (MeV)

95-Am-231

MAT 9513

(γ, t) Levels
0 Kelvin Cross Sections

95-Am-231



8

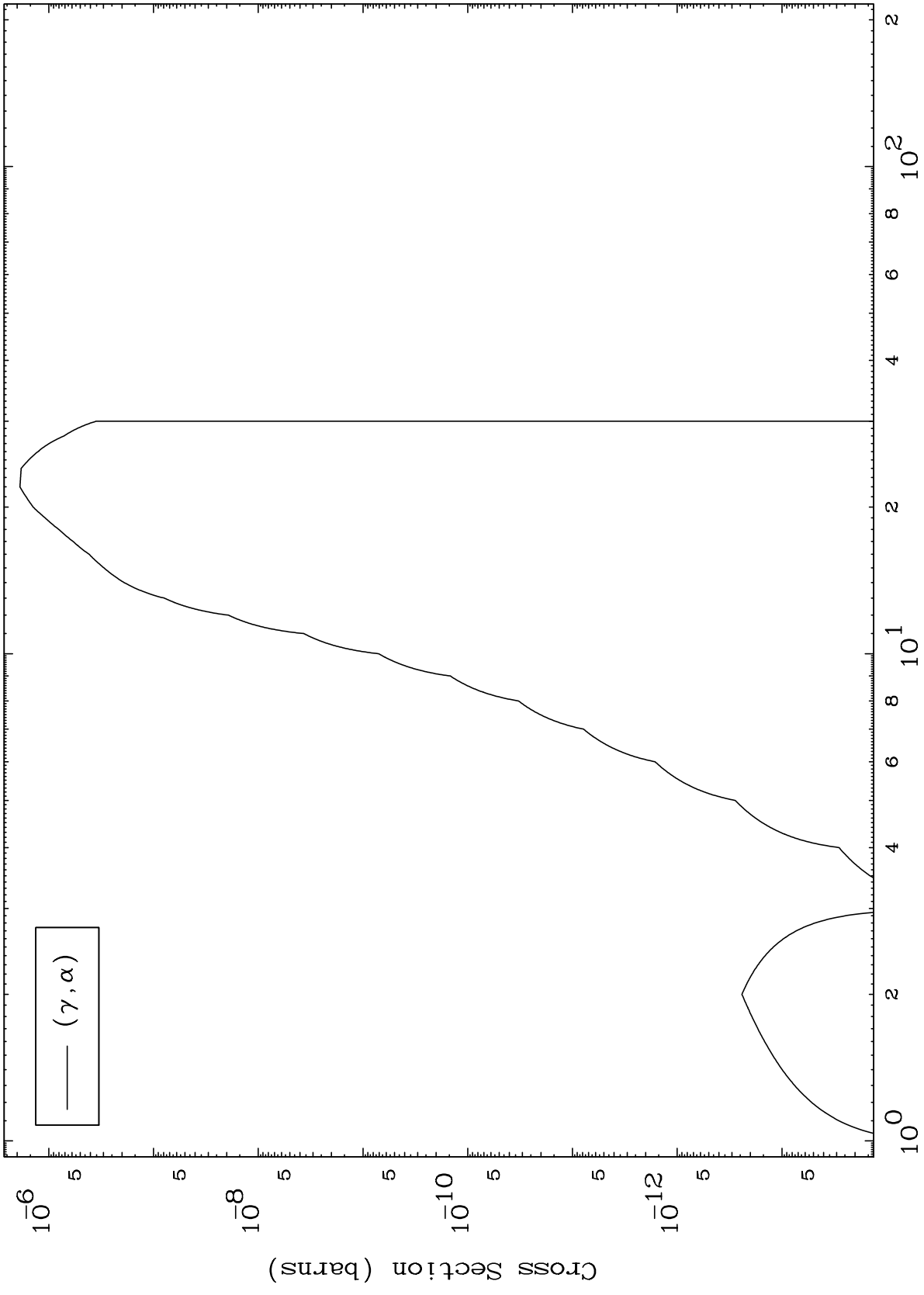
Incident Energy (MeV)

95-Am-231

MAT 9513

(γ, α) Levels
0 Kelvin Cross Sections

95-Am-231



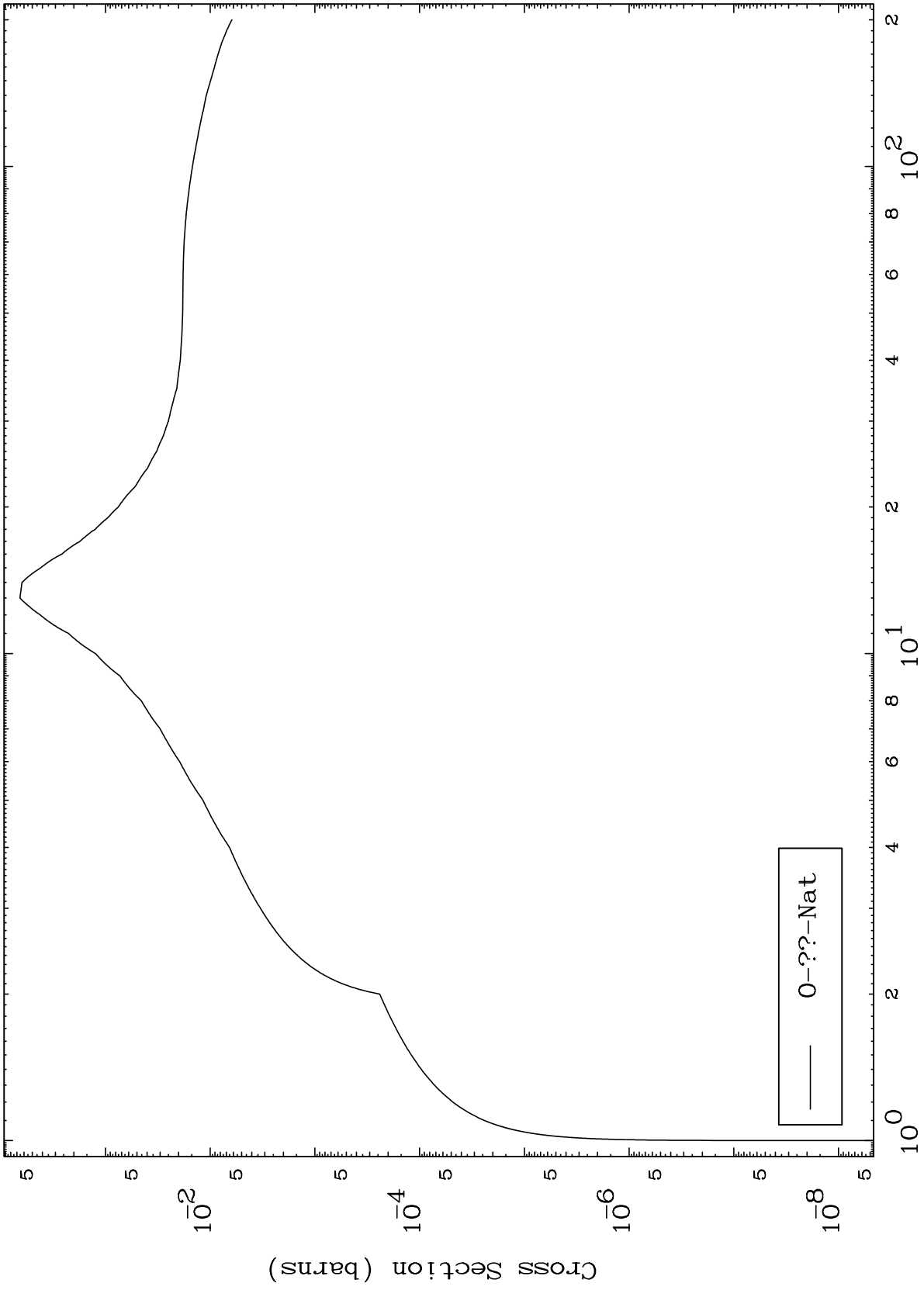
Incident Energy (MeV)

95-Am-231

MAT 9513

95-Am-231

Photon Fission
Radionuclide Production Cross Section



95-Am-231

Incident Energy (MeV)