

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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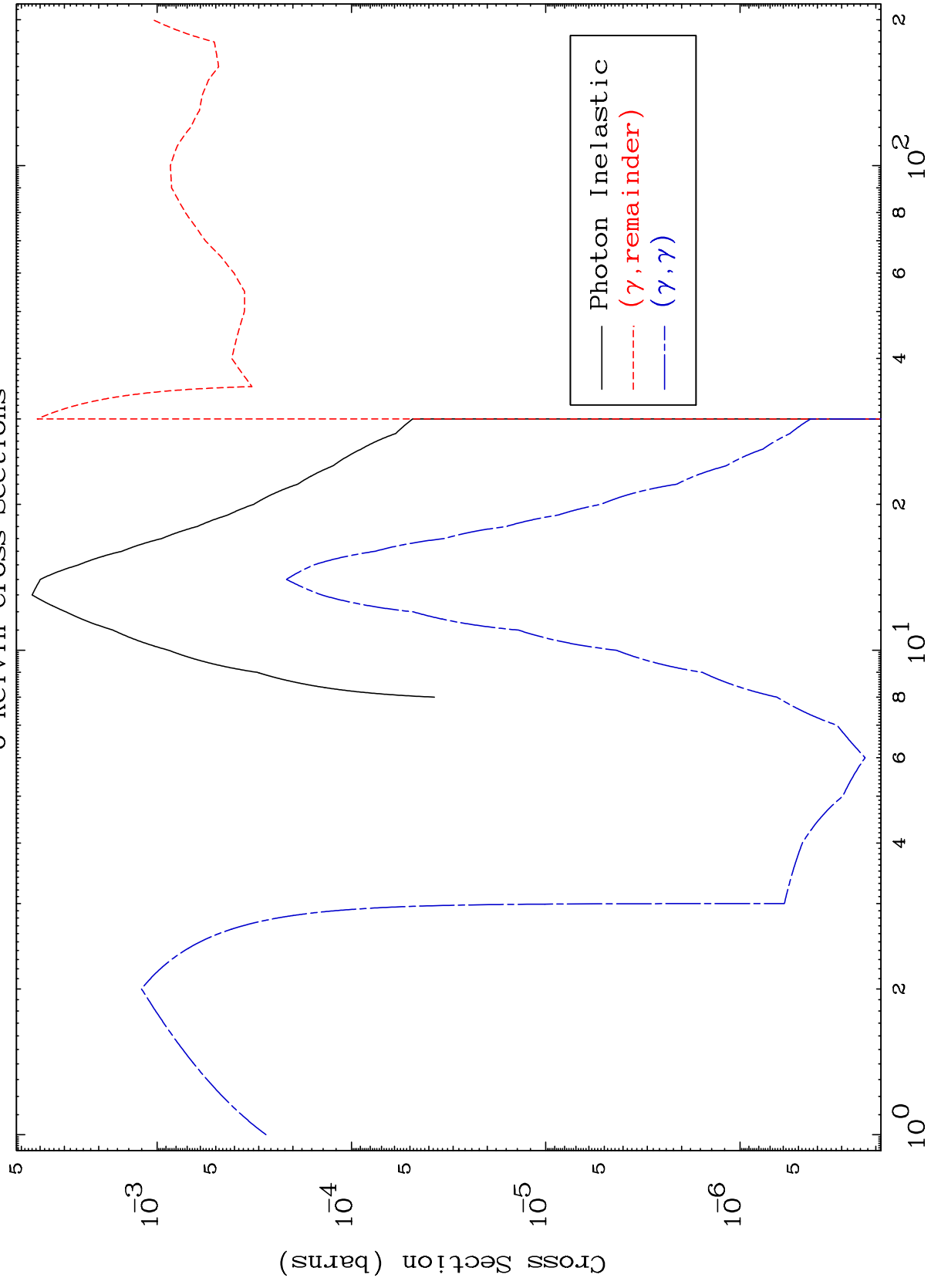
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9510

Photon Major  
0 Kelvin Cross Sections

95-Am-230



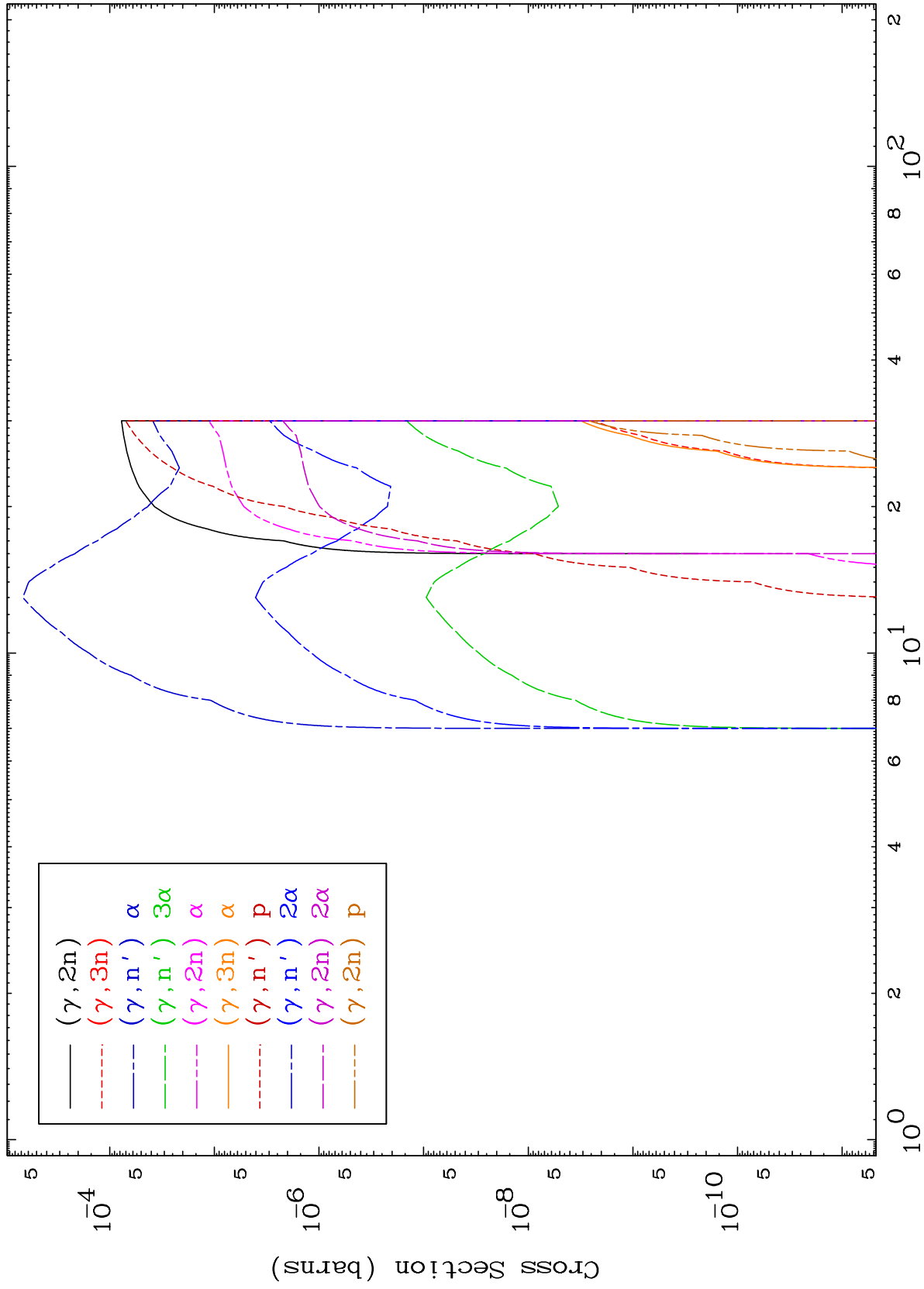
Incident Energy (MeV)

95-Am-230

MAT 9510

Photon Neutron Production  
0 Kelvin Cross Sections

95-Am-230



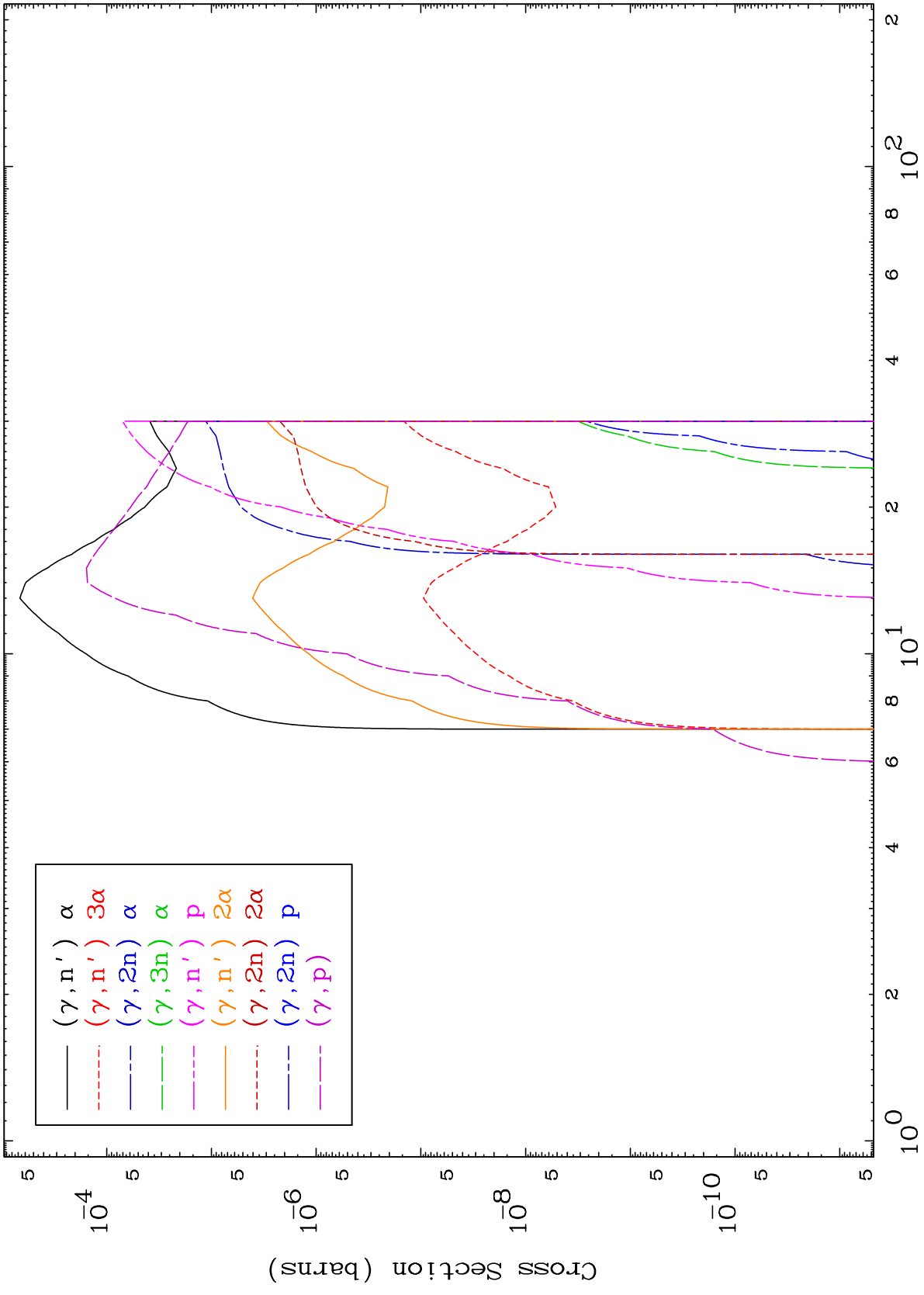
Incident Energy (MeV)

95-Am-230

MAT 9510

Photon Charged Particle  
0 Kelvin Cross Sections

95-Am-230



95-Am-230

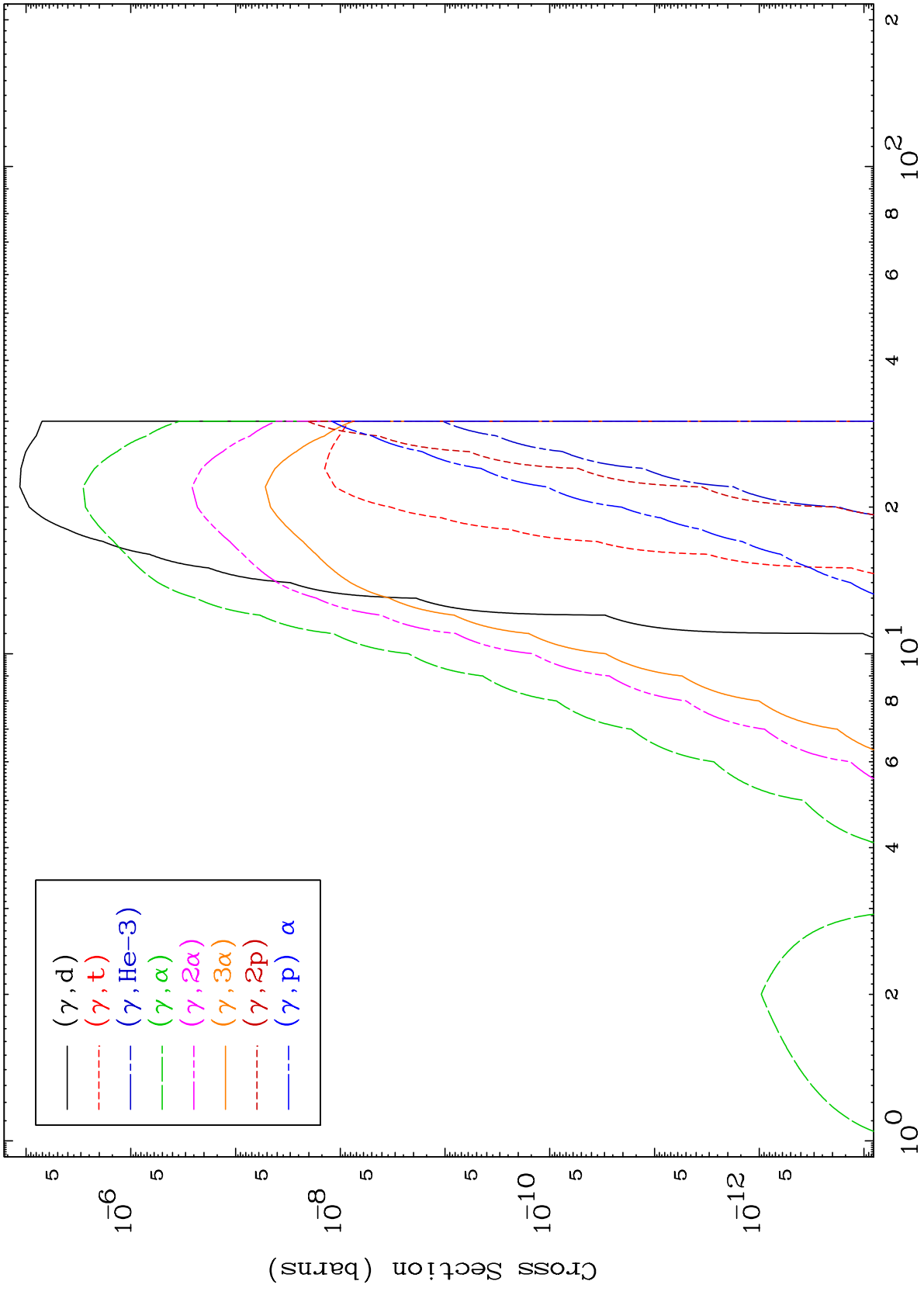
Incident Energy (MeV)

3

MAT 9510

Photon Charged Particle  
0 Kelvin Cross Sections

95-Am-230



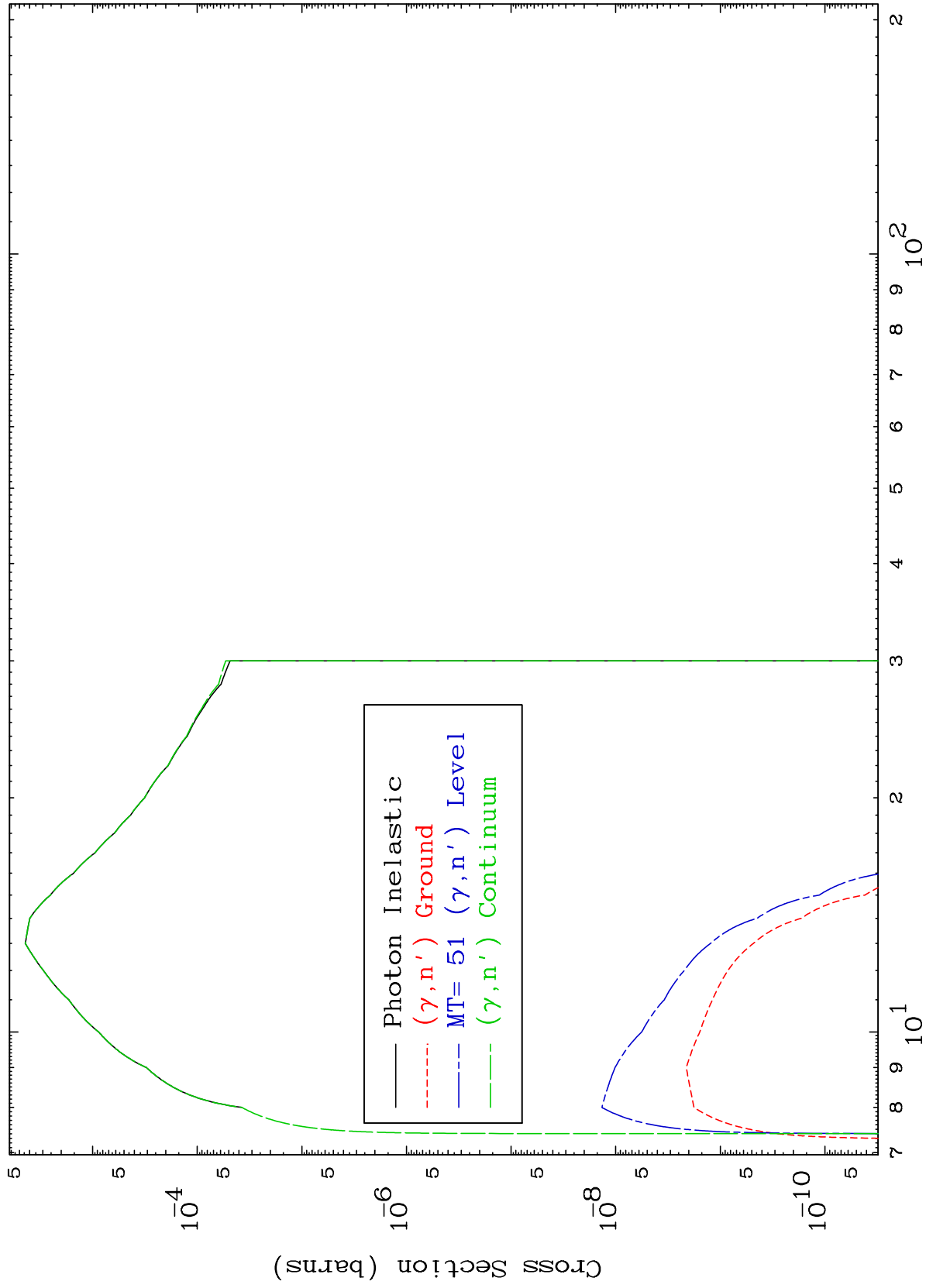
Incident Energy (MeV)

95-Am-230

MAT 9510

( $\gamma, n'$ ) Level  
0 Kelvin Cross Sections

95-Am-230



5

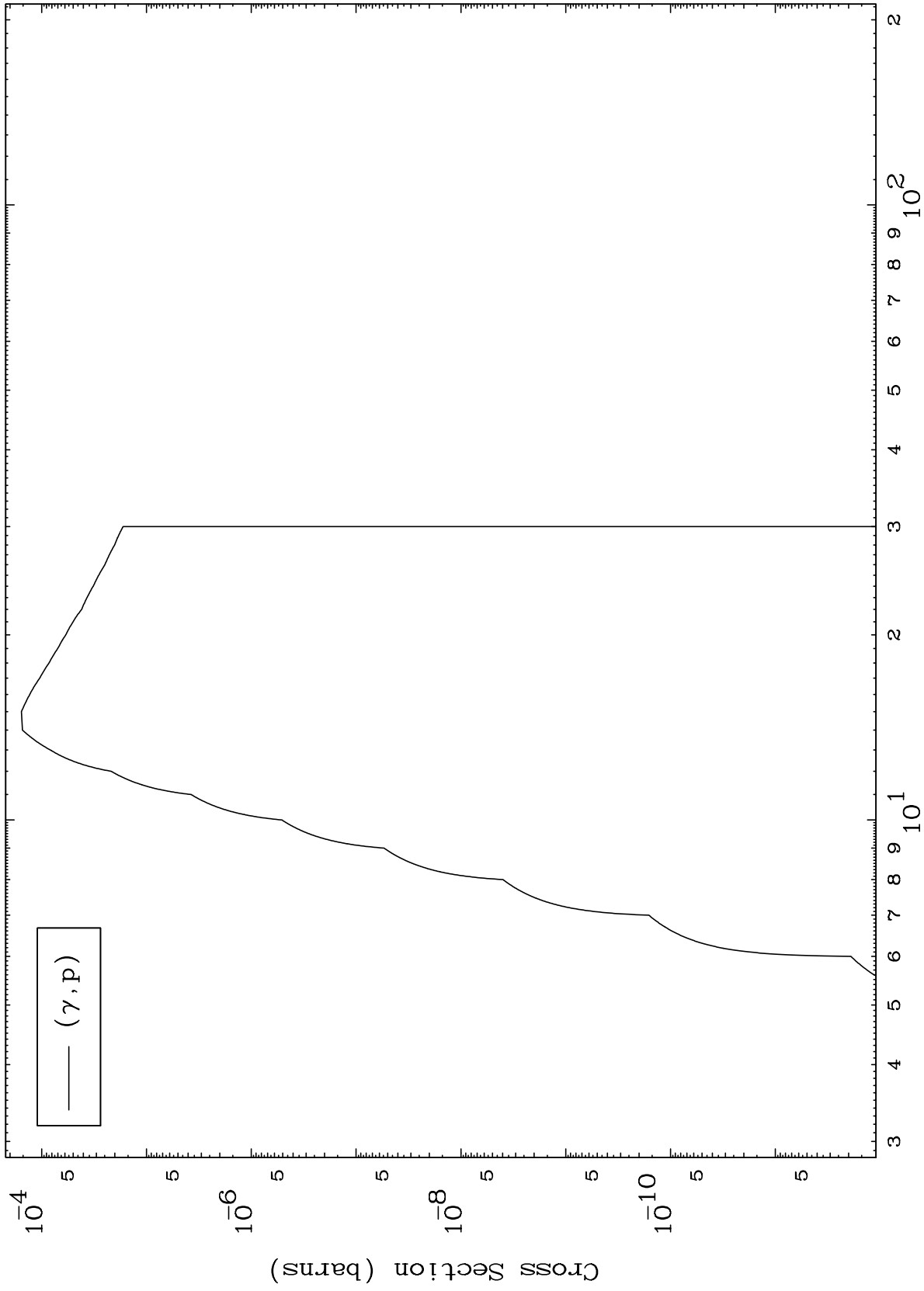
Incident Energy (MeV)

95-Am-230

MAT 9510

95-Am-230

( $\gamma, p$ ) Levels  
0 Kelvin Cross Sections



6

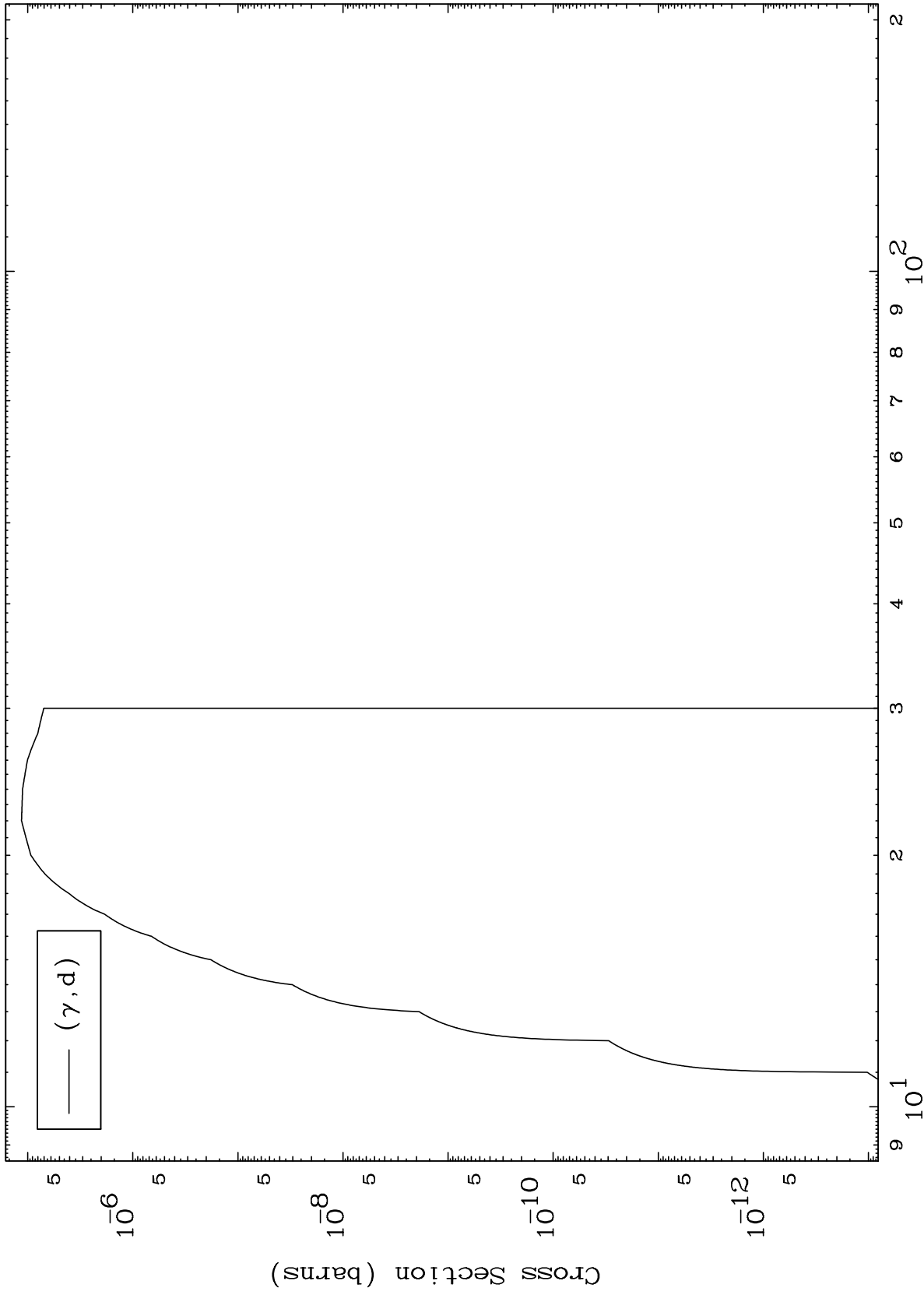
Incident Energy (MeV)

95-Am-230

MAT 9510

( $\gamma, d$ ) Levels  
0 Kelvin Cross Sections

95-Am-230



7

Incident Energy (MeV)

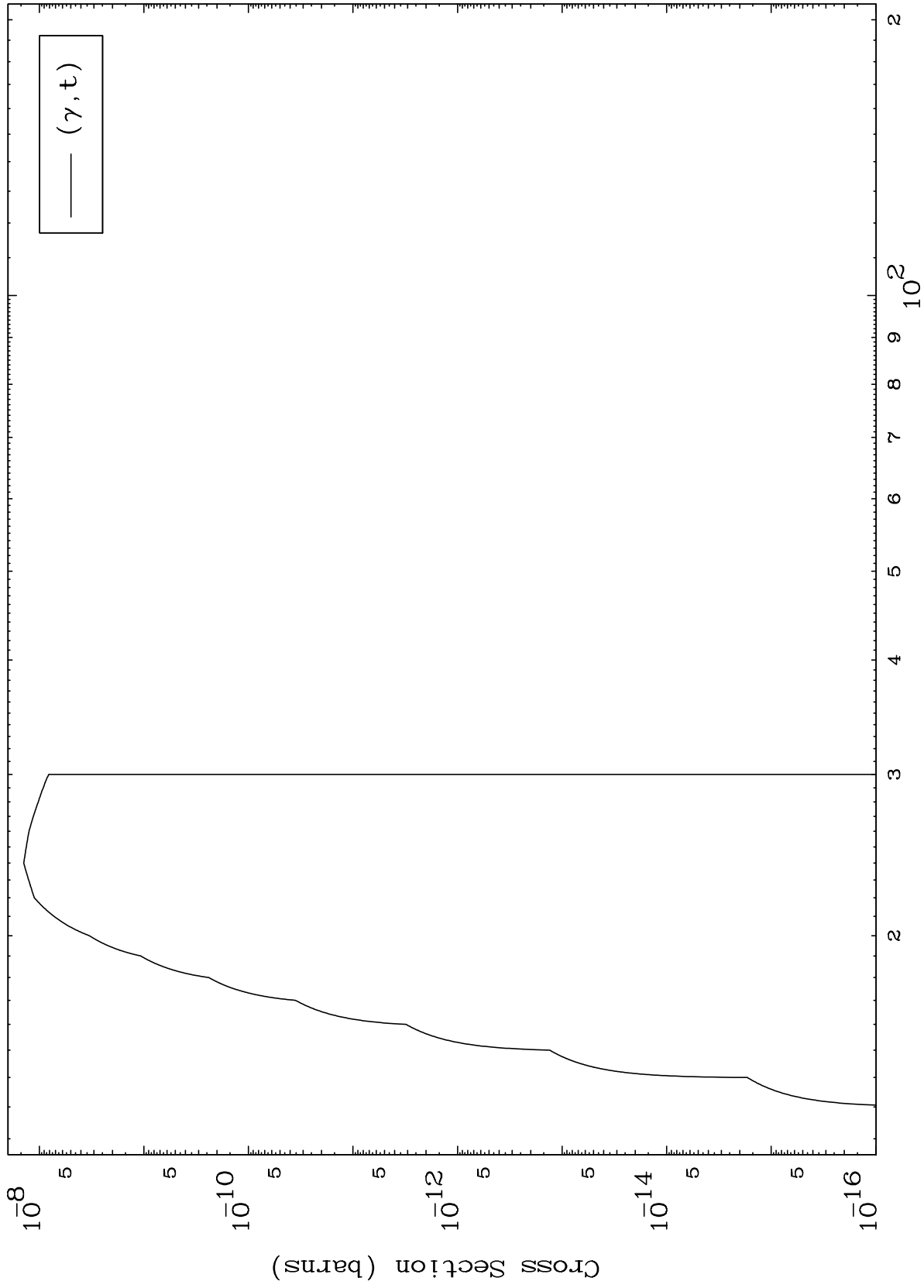
95-Am-230



MAT 9510

( $\gamma, t$ ) Levels  
0 Kelvin Cross Sections

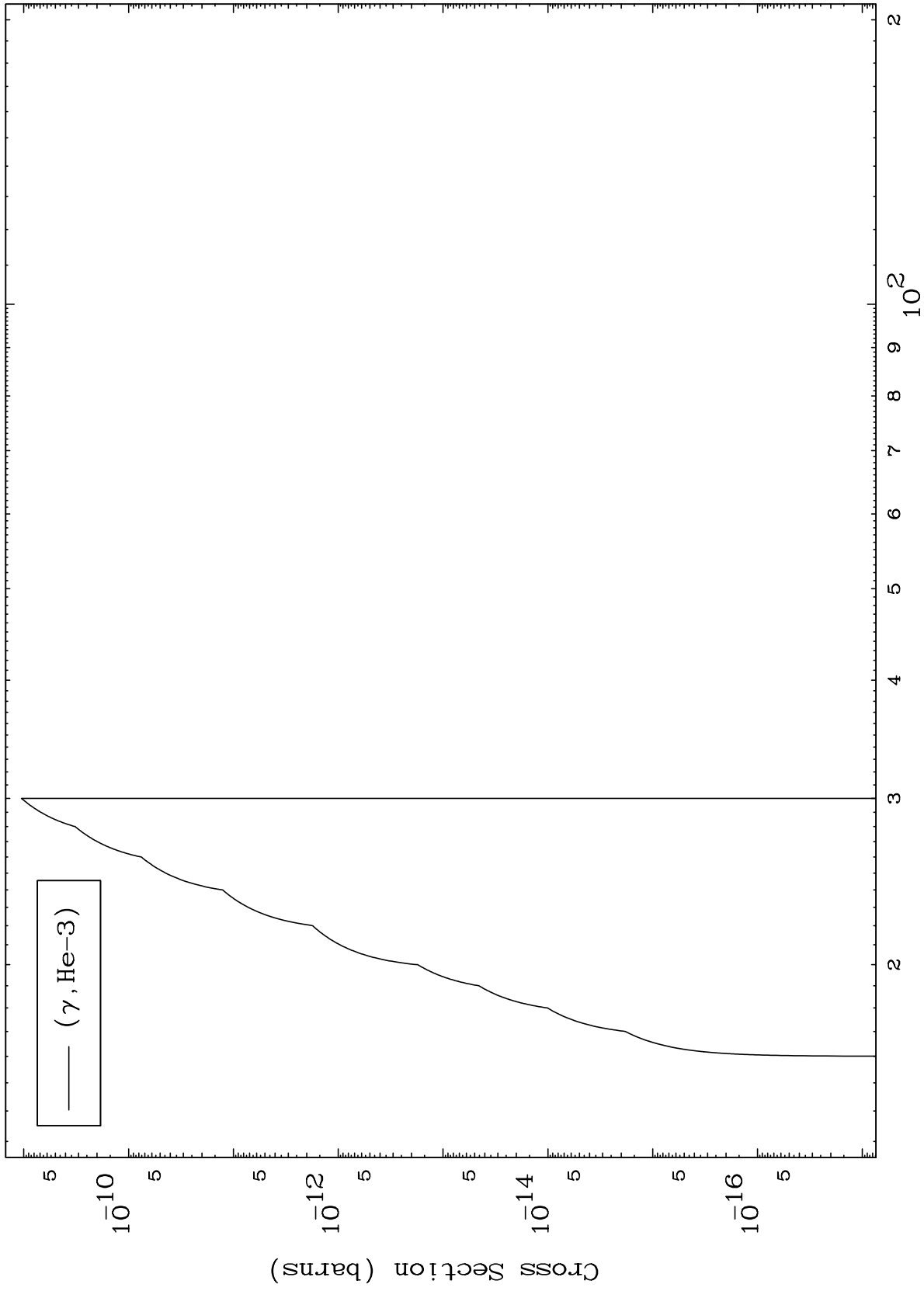
95-Am-230



8

Incident Energy (MeV)

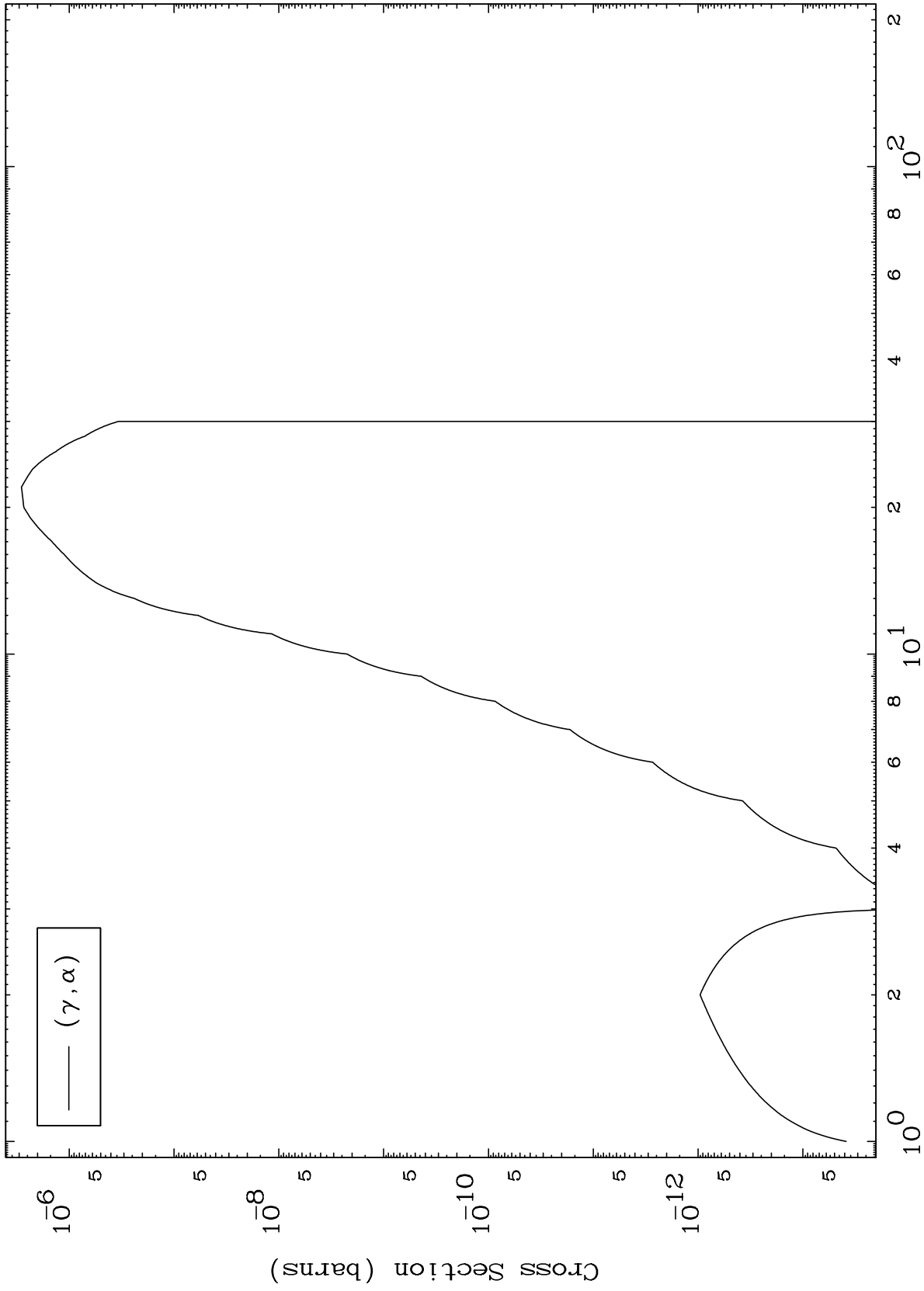
95-Am-230



MAT 9510

( $\gamma, \alpha$ ) Levels  
0 Kelvin Cross Sections

95-Am-230



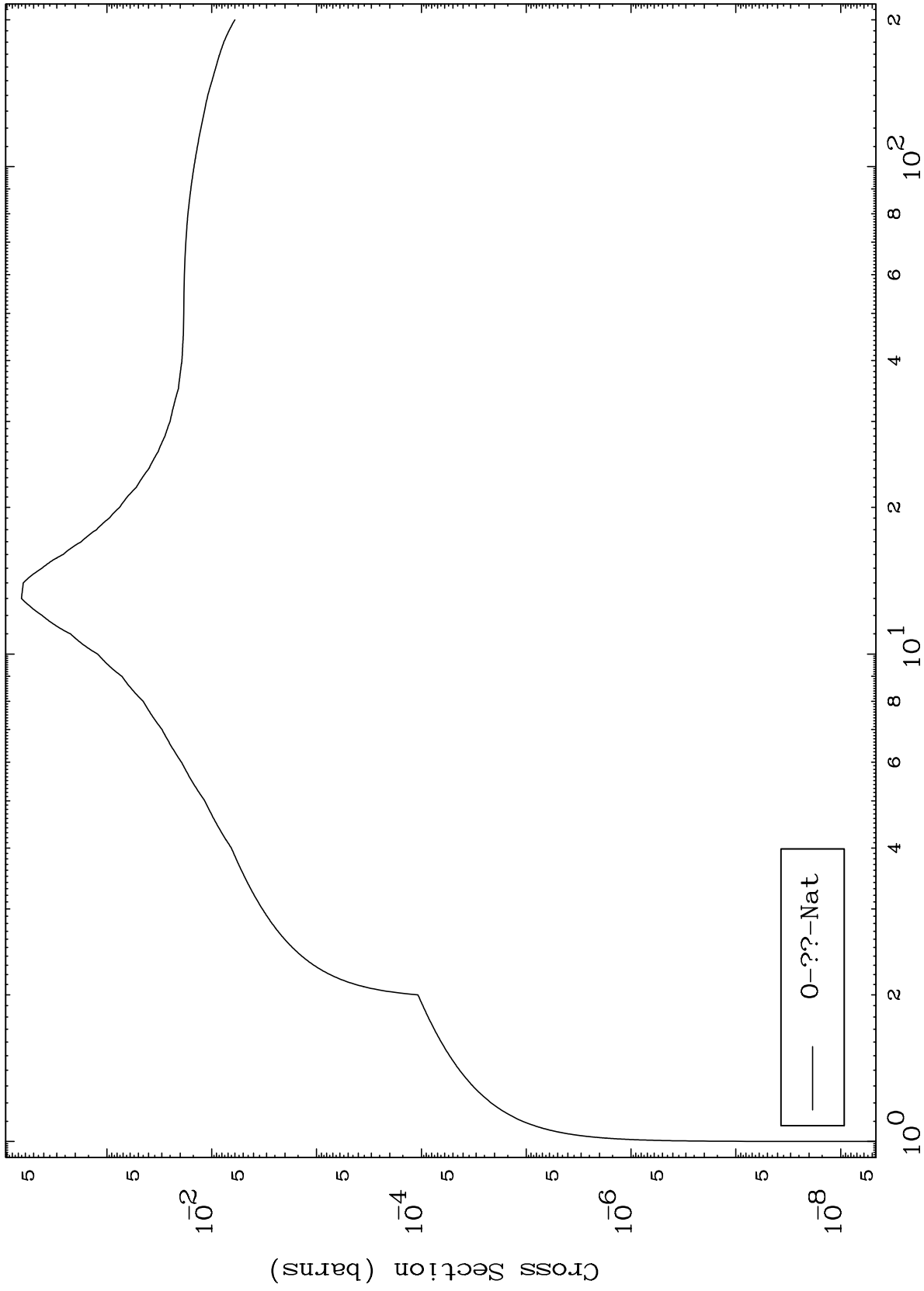
Incident Energy (MeV)

95-Am-230

MAT 9510

95-Am-230

Photon Fission  
Radionuclide Production Cross Section



0-?-Nat

11

Incident Energy (MeV)

95-Am-230