

Program EVALPLOT  
(Version 2017-1)

by

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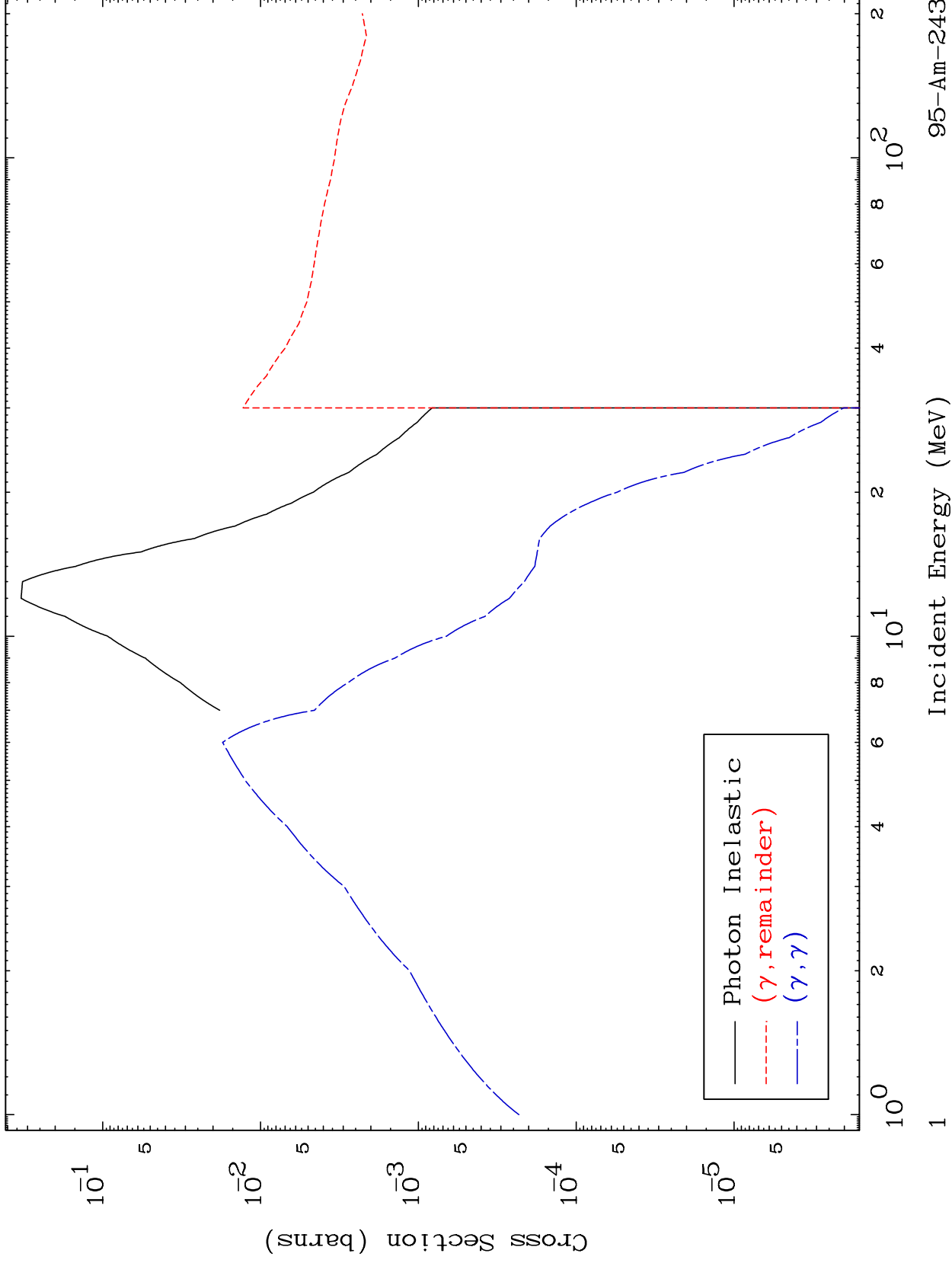
Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

Press Mouse Button to Start

MAT 9549

Photon Major  
0 Kelvin Cross Sections

95-Am-243



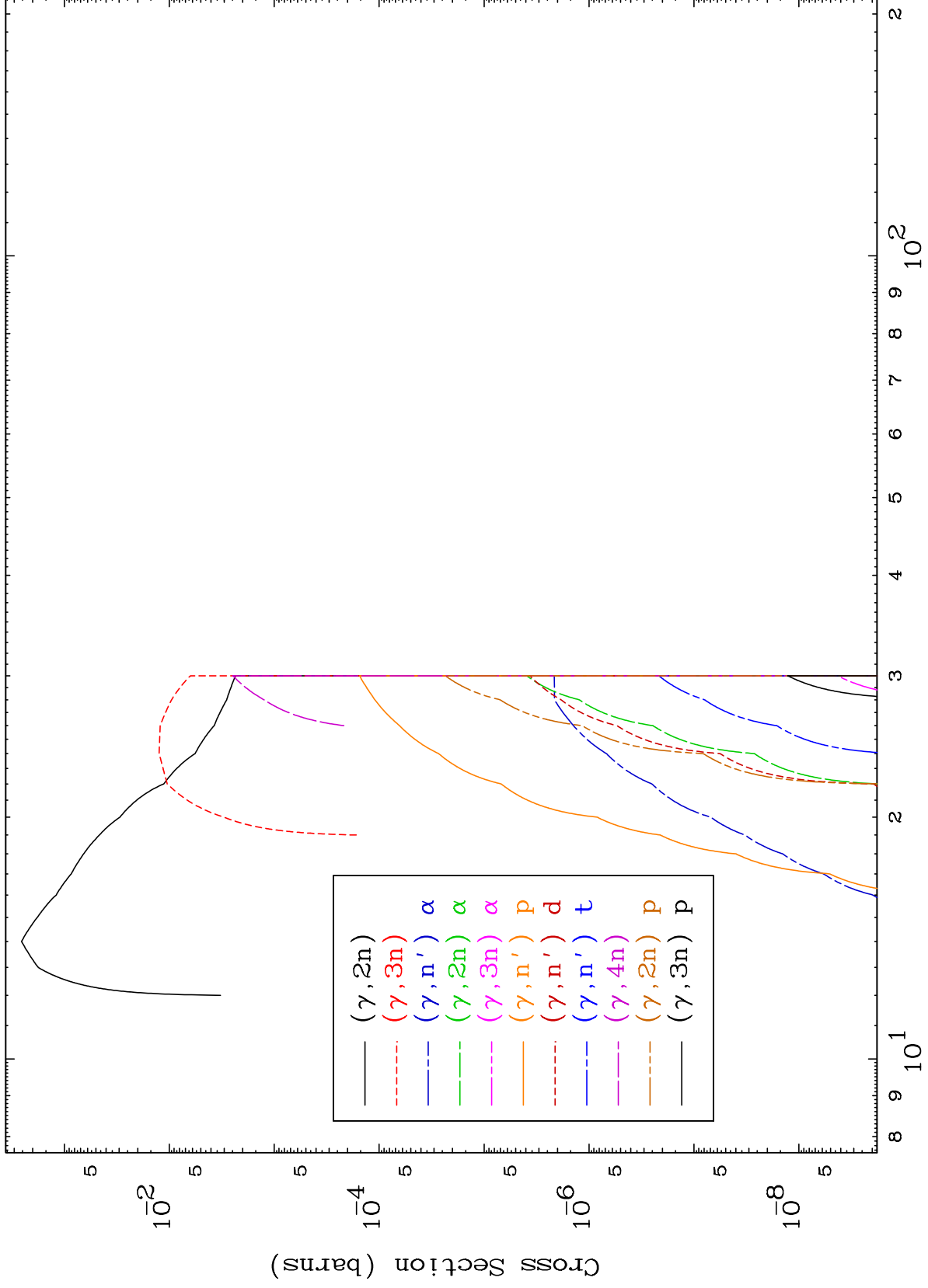
95-Am-243

Incident Energy (MeV)

MAT 9549

Photon Neutron Production  
0 Kelvin Cross Sections

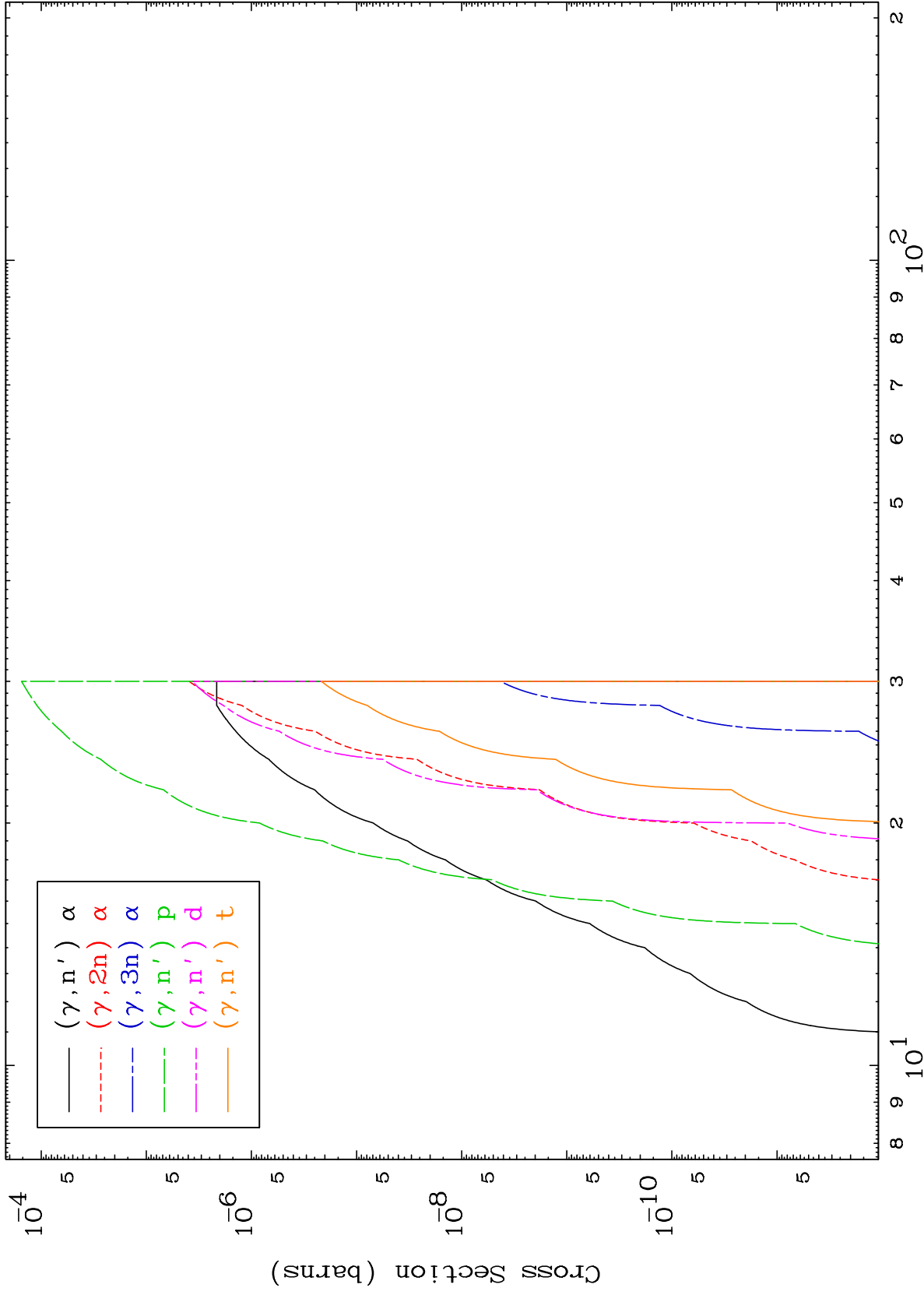
95-Am-243



Incident Energy (MeV)

95-Am-243

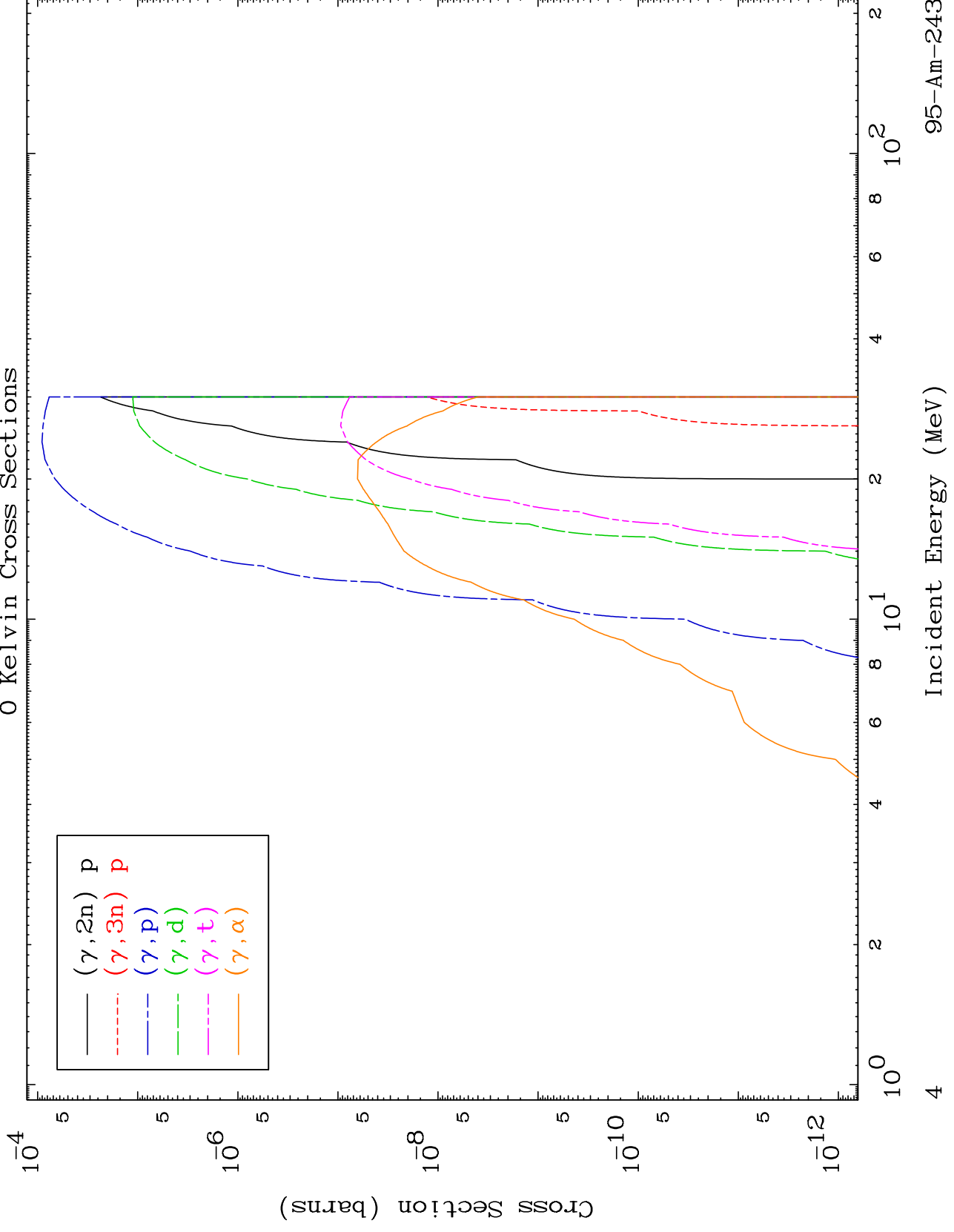
2



MAT 9549

Photon Charged Particle  
0 Kelvin Cross Sections

95-Am-243



95-Am-243

Incident Energy (MeV)

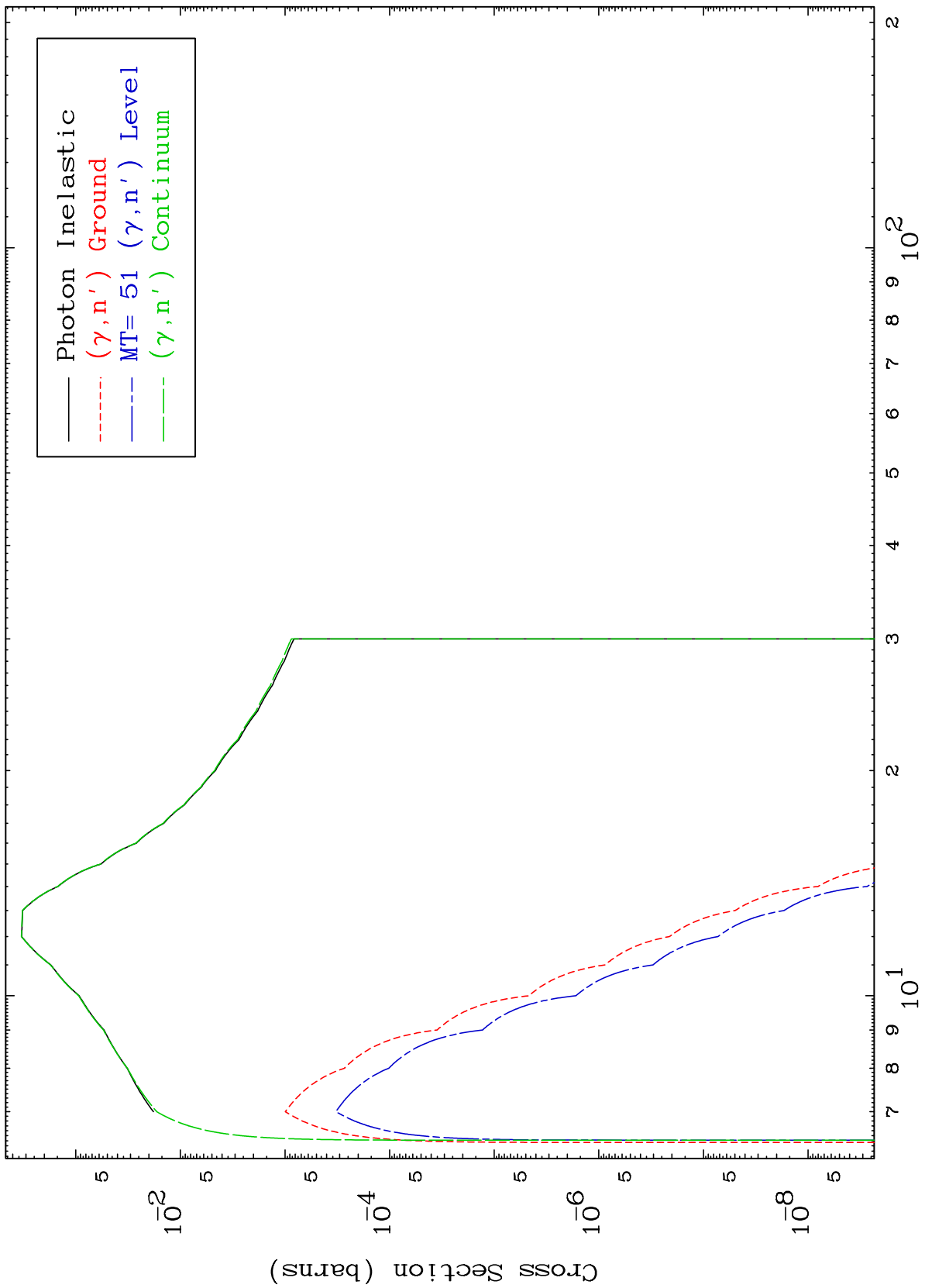
4

MAT 9549

( $\gamma, n'$ ) Level

95-Am-243

0 Kelvin Cross Sections



5

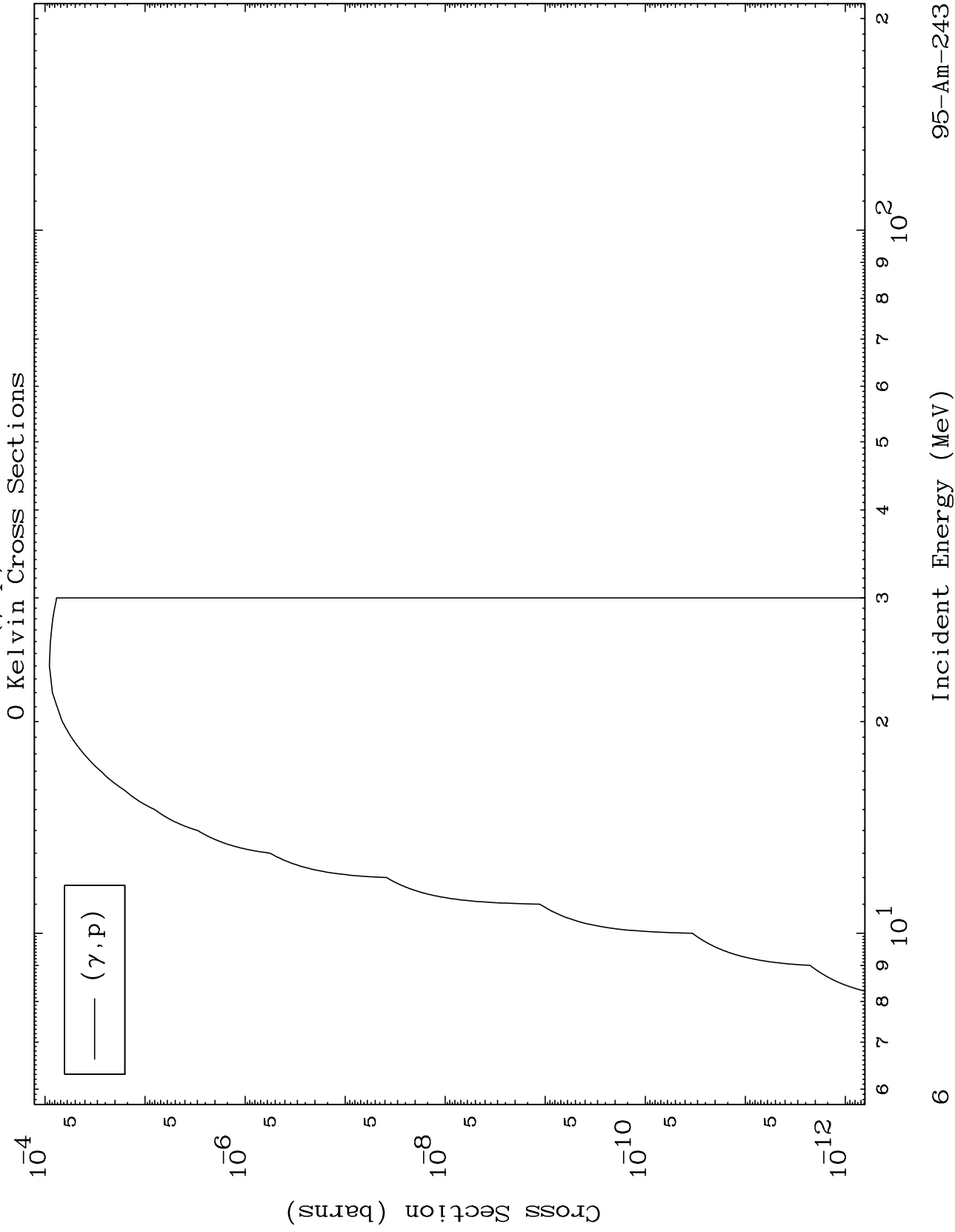
Incident Energy (MeV)

95-Am-243

MAT 9549

( $\gamma, p$ ) Levels

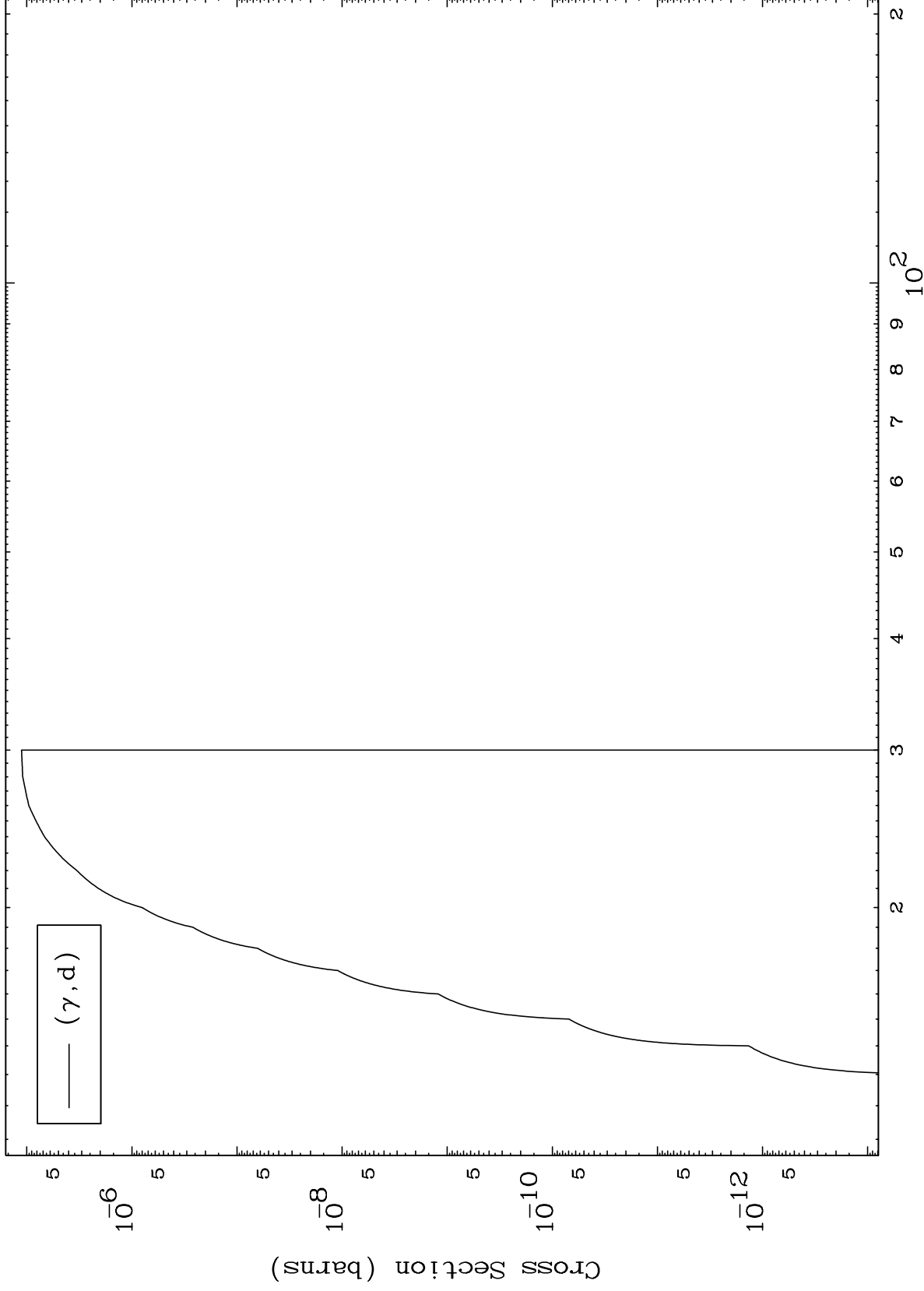
95-Am-243



MAT 9549

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

95-Am-243

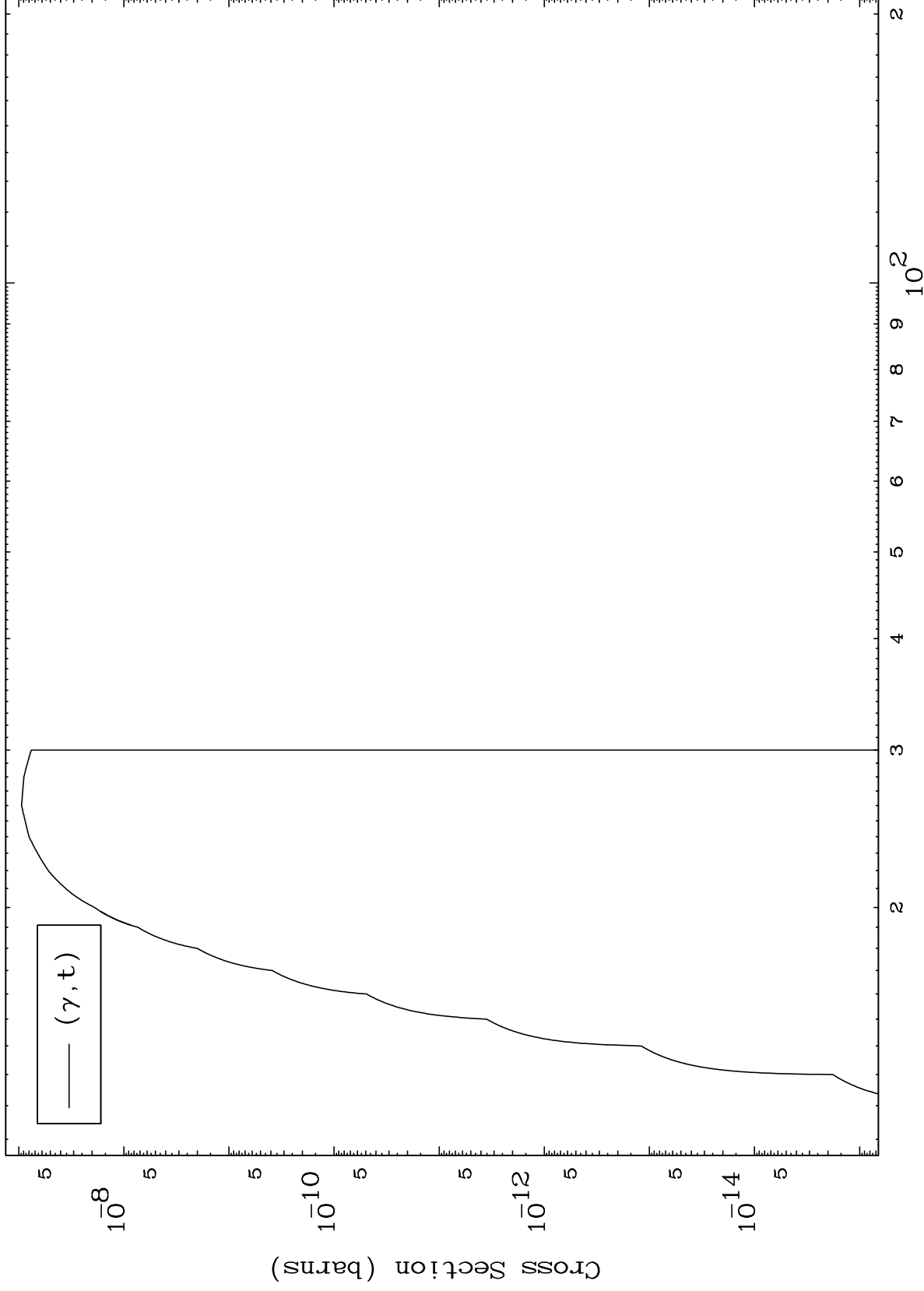




MAT 9549

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

95-Am-243



8

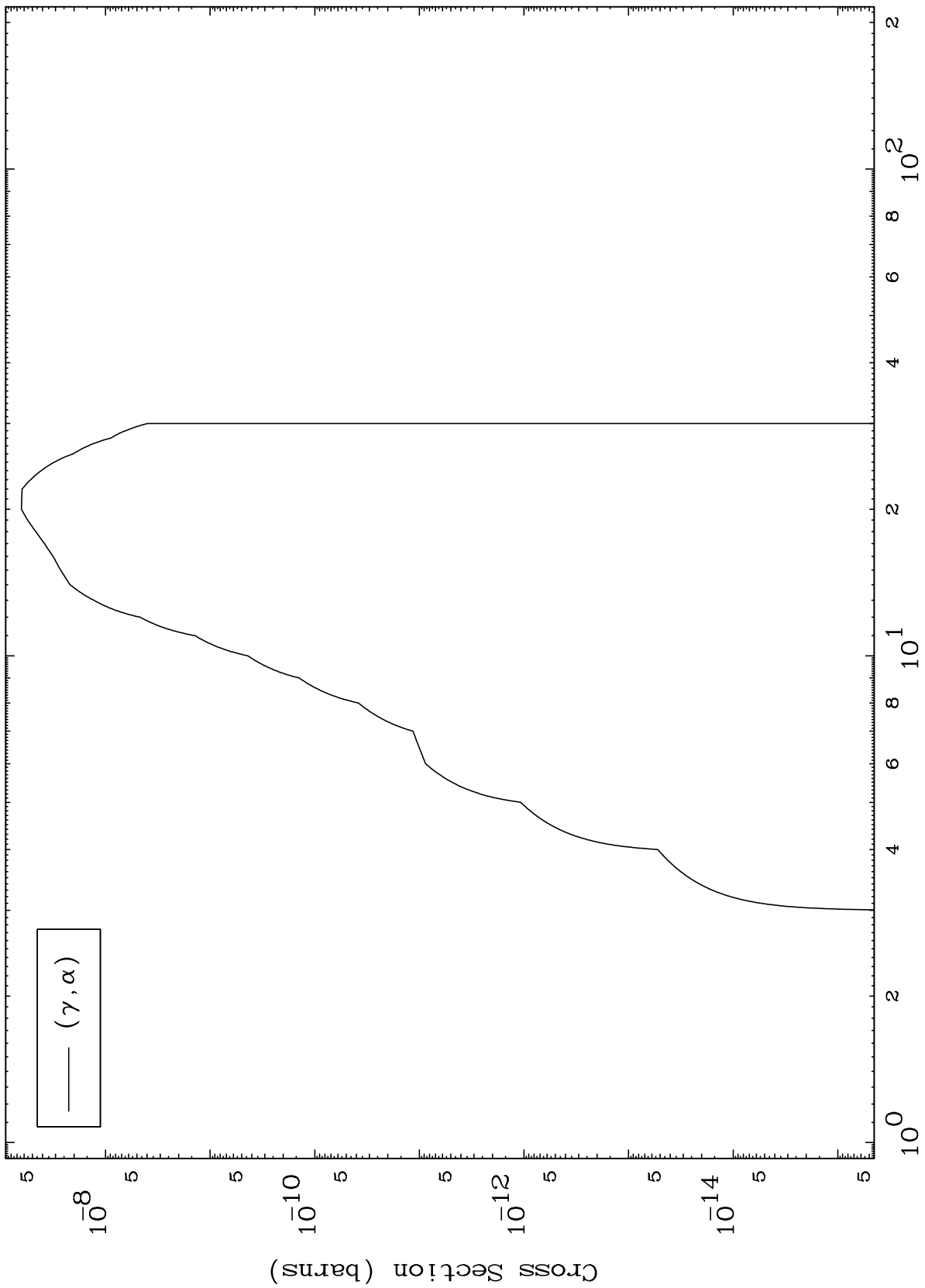
Incident Energy (MeV)

95-Am-243

MAT 9549

95-Am-243

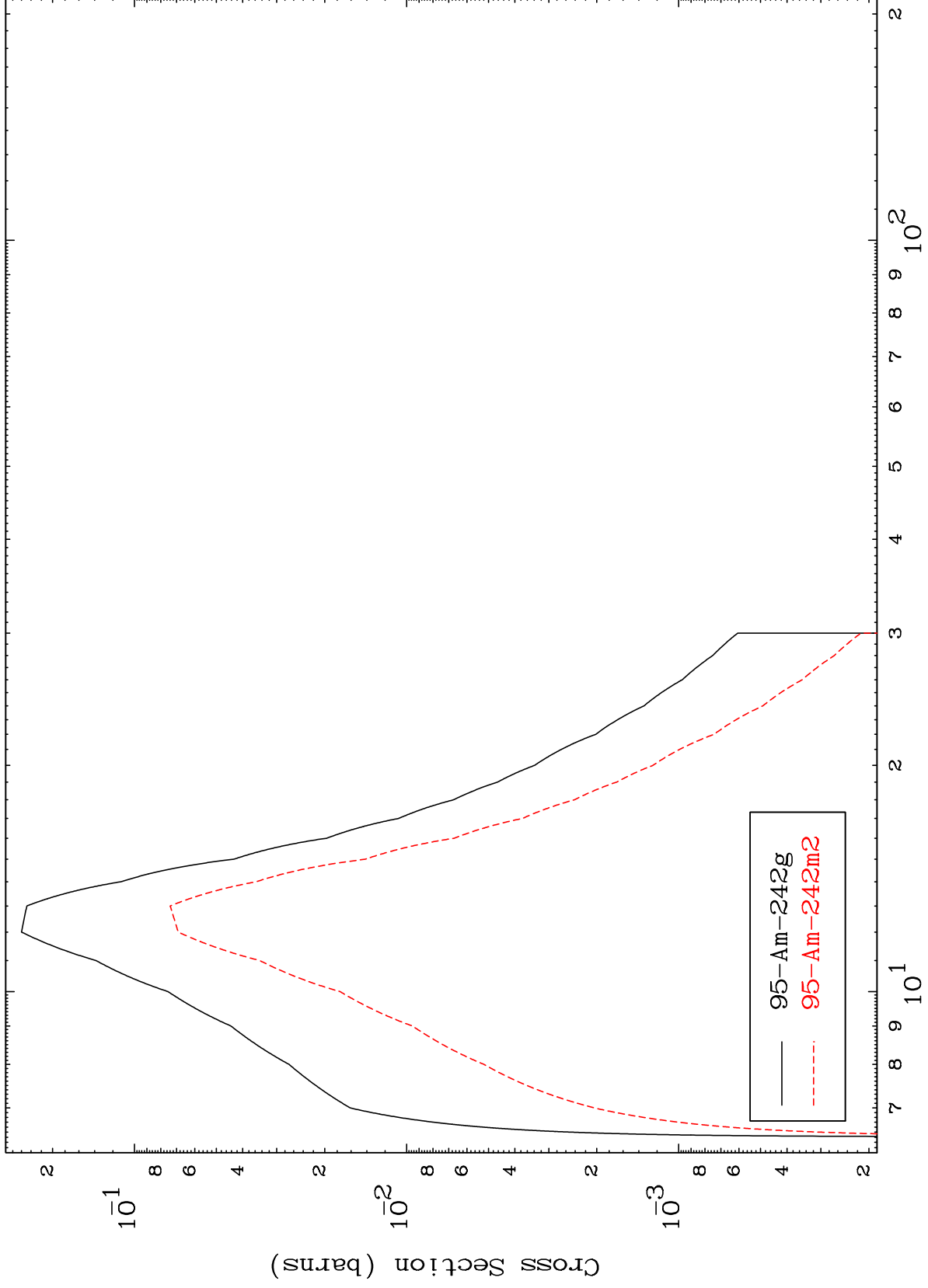
( $\gamma, \alpha$ ) Levels  
0 Kelvin Cross Sections



MAT 9549

Photon Inelastic  
Radionuclide Production Cross Section

95-Am-243



10

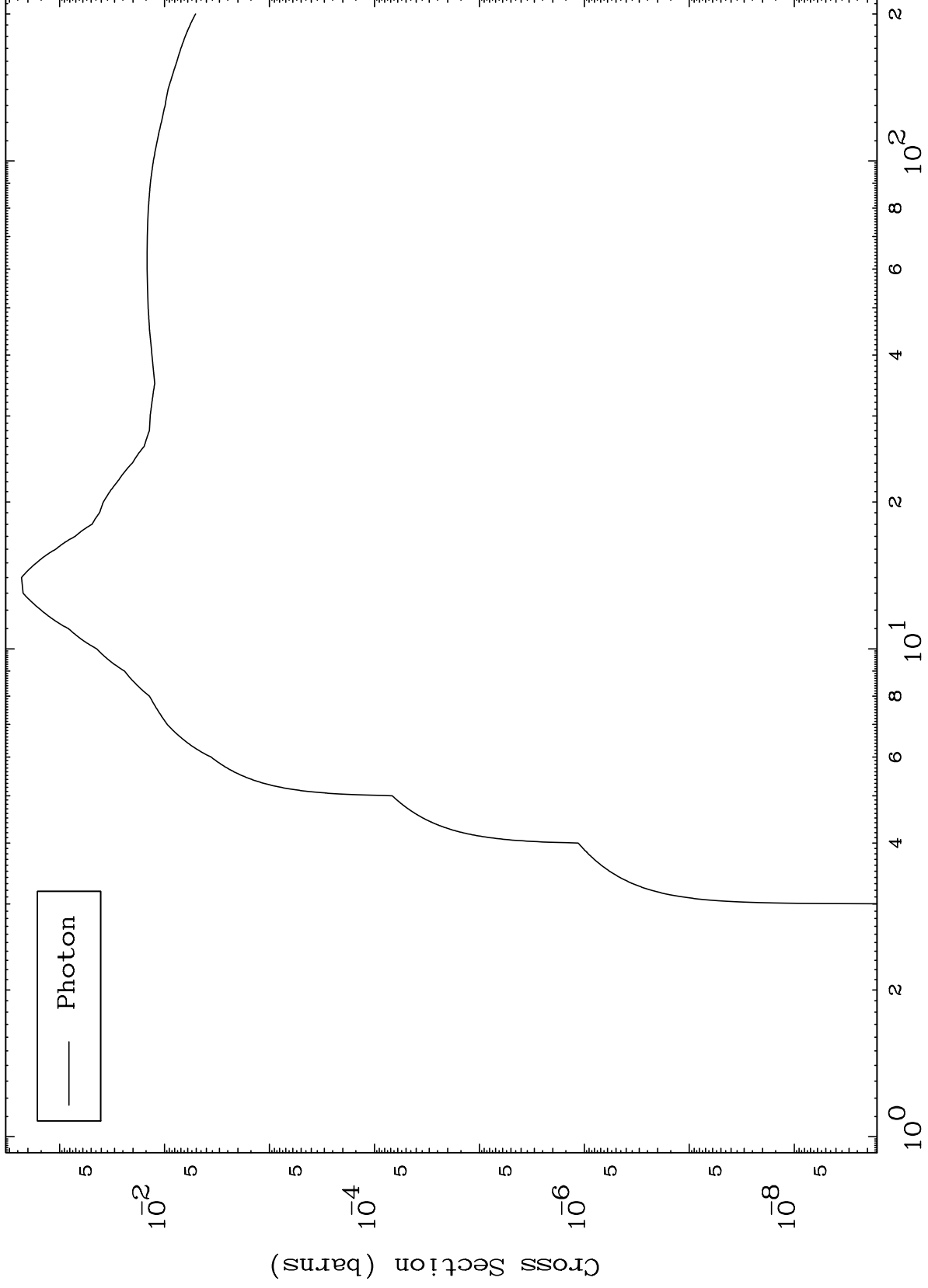
Incident Energy (MeV)

95-Am-243

MAT 9549

95-Am-243

Photon Fission  
Radionuclide Production Cross Section



11

Incident Energy (MeV)

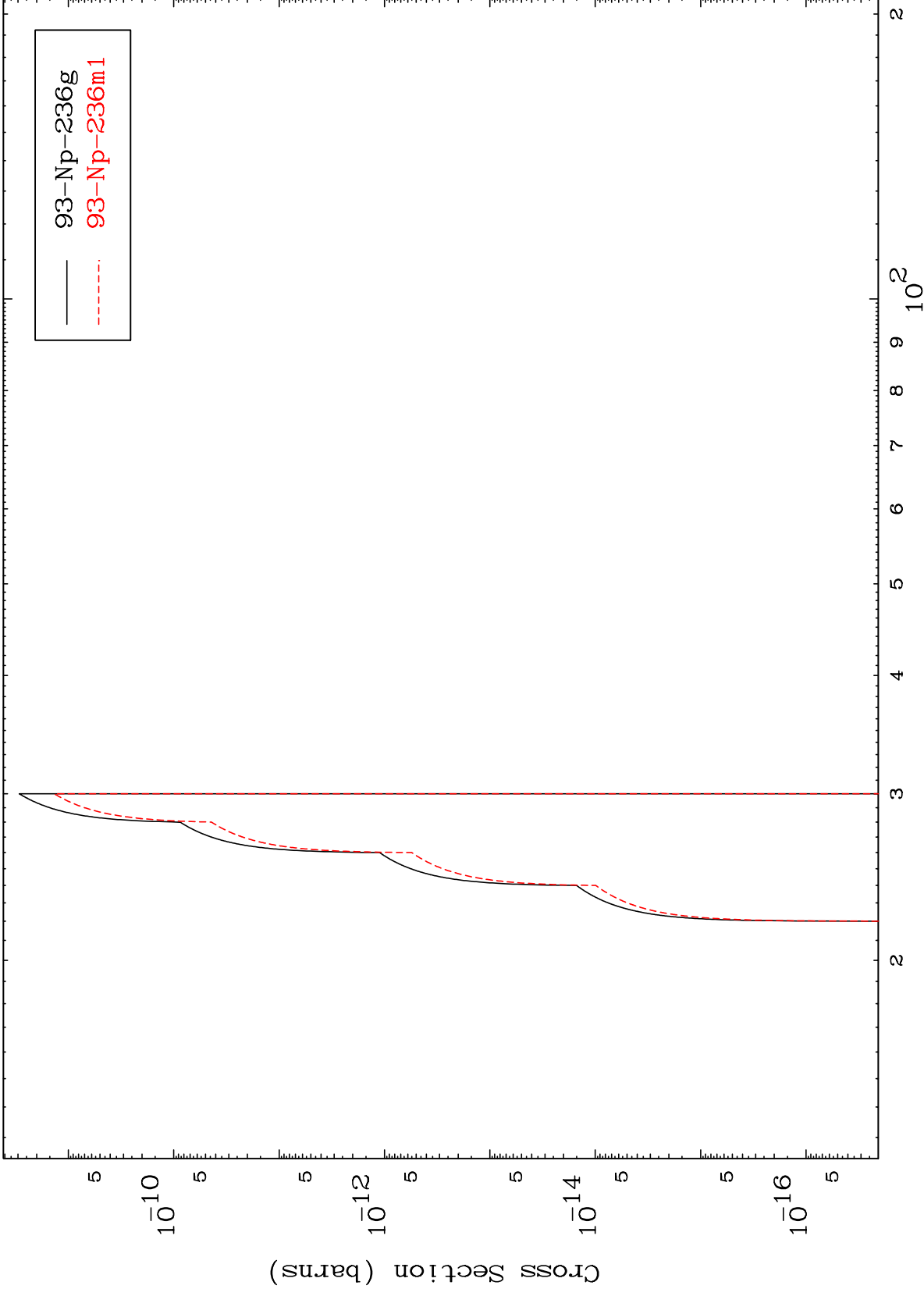
95-Am-243

MAT 9549

( $\gamma, 3n$ )  $\alpha$

95-Am-243

Radionuclide Production Cross Section



12

Incident Energy (MeV)

95-Am-243