

Program EVALPLOT  
(Version 2017-1)

by

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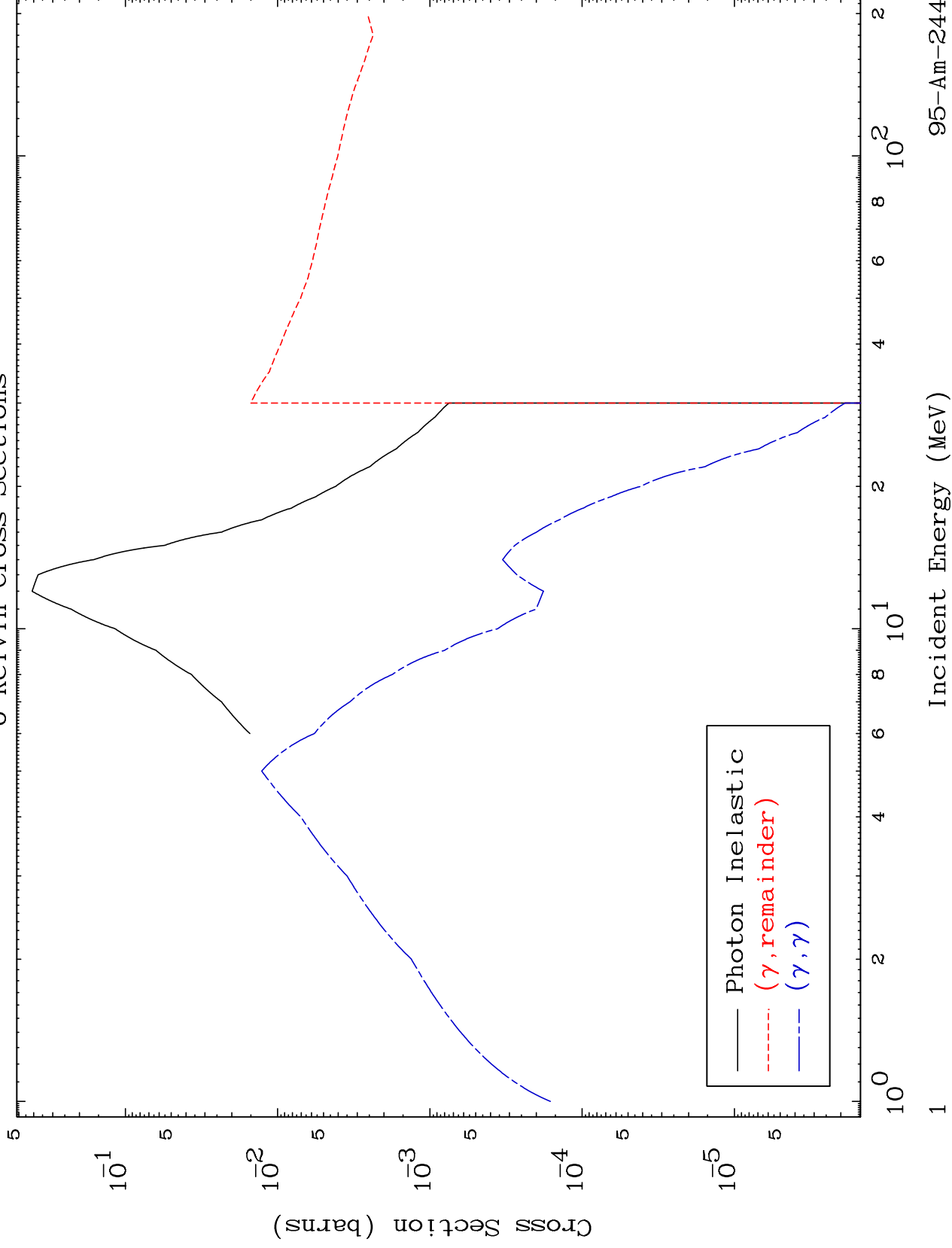
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9552

Photon Major  
0 Kelvin Cross Sections

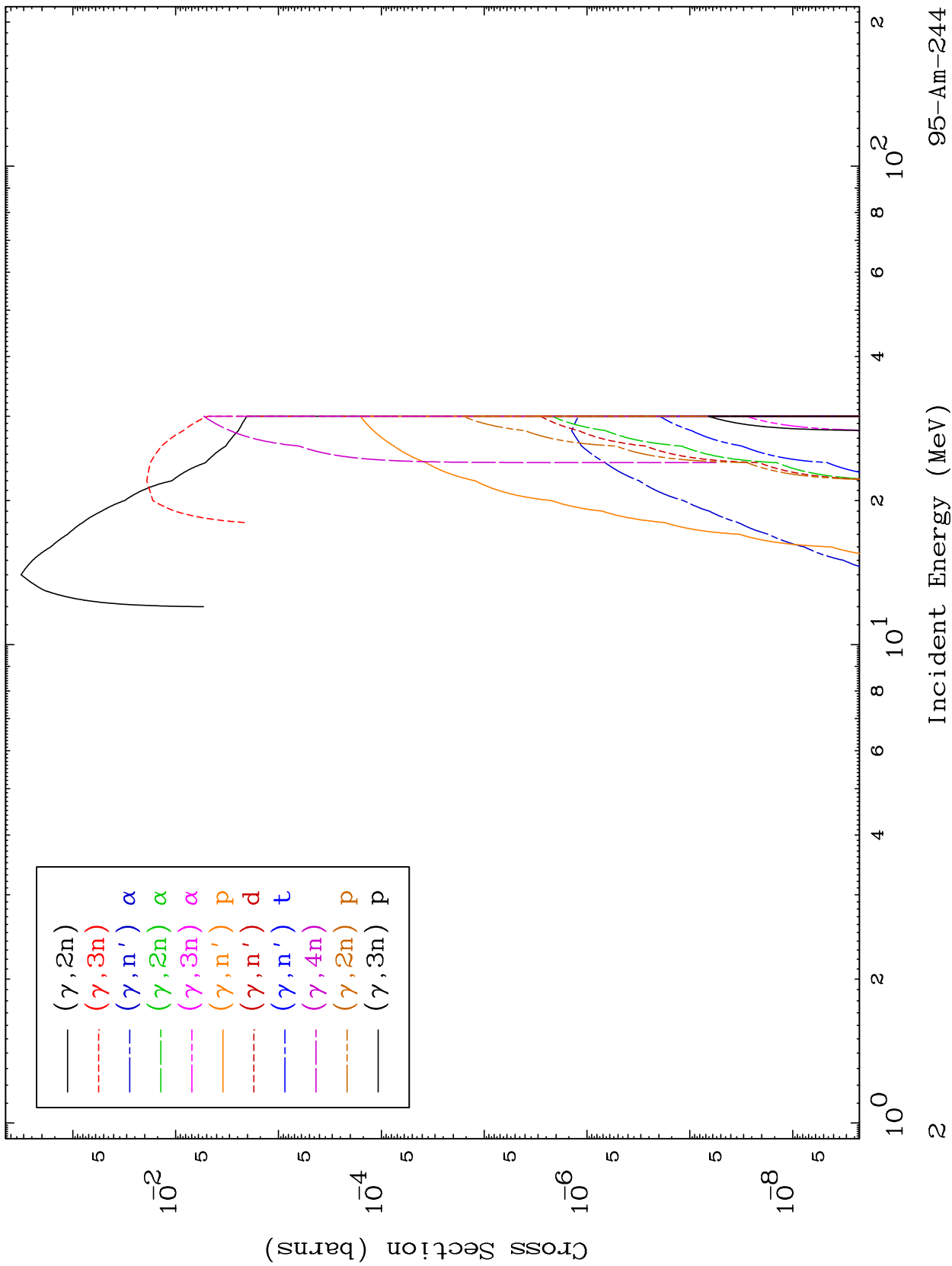
95-Am-244



MAT 9552

Photon Neutron Production  
0 Kelvin Cross Sections

95-Am-244



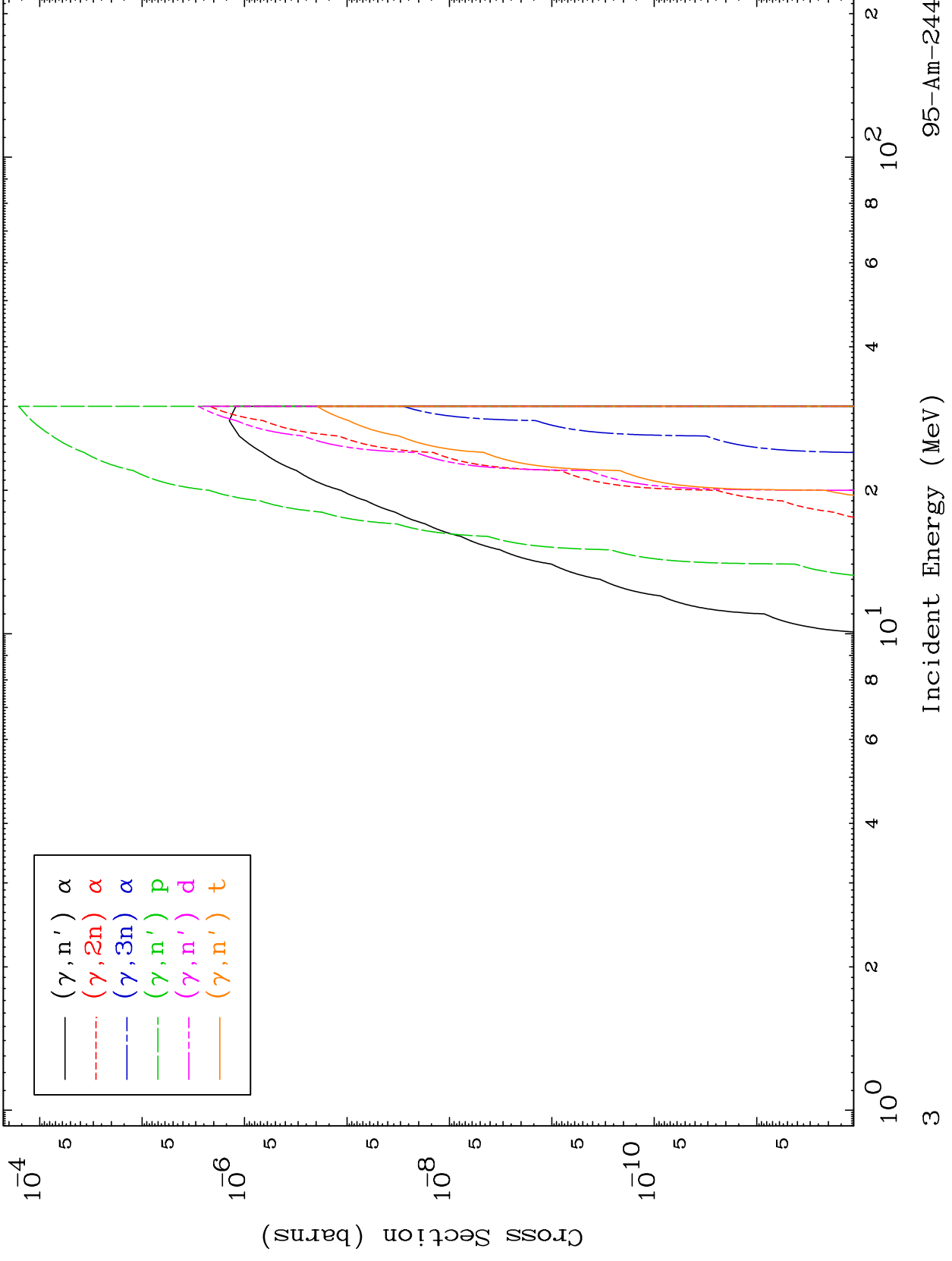
95-Am-244

Incident Energy (MeV)

MAT 9552

Photon Charged Particle  
0 Kelvin Cross Sections

95-Am-244



95-Am-244

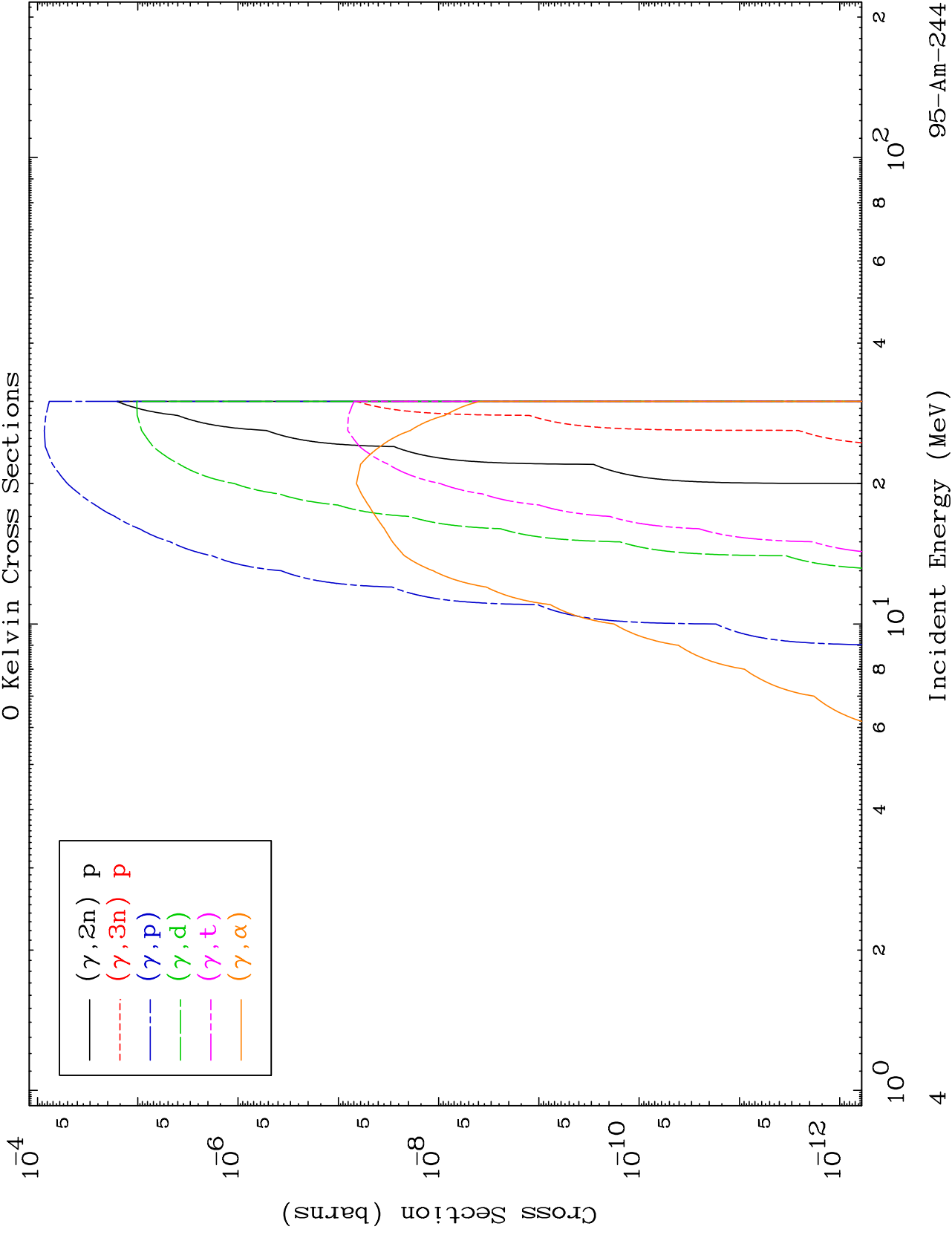
Incident Energy (MeV)

3

MAT 9552

Photon Charged Particle  
0 Kelvin Cross Sections

95-Am-244



95-Am-244

Incident Energy (MeV)

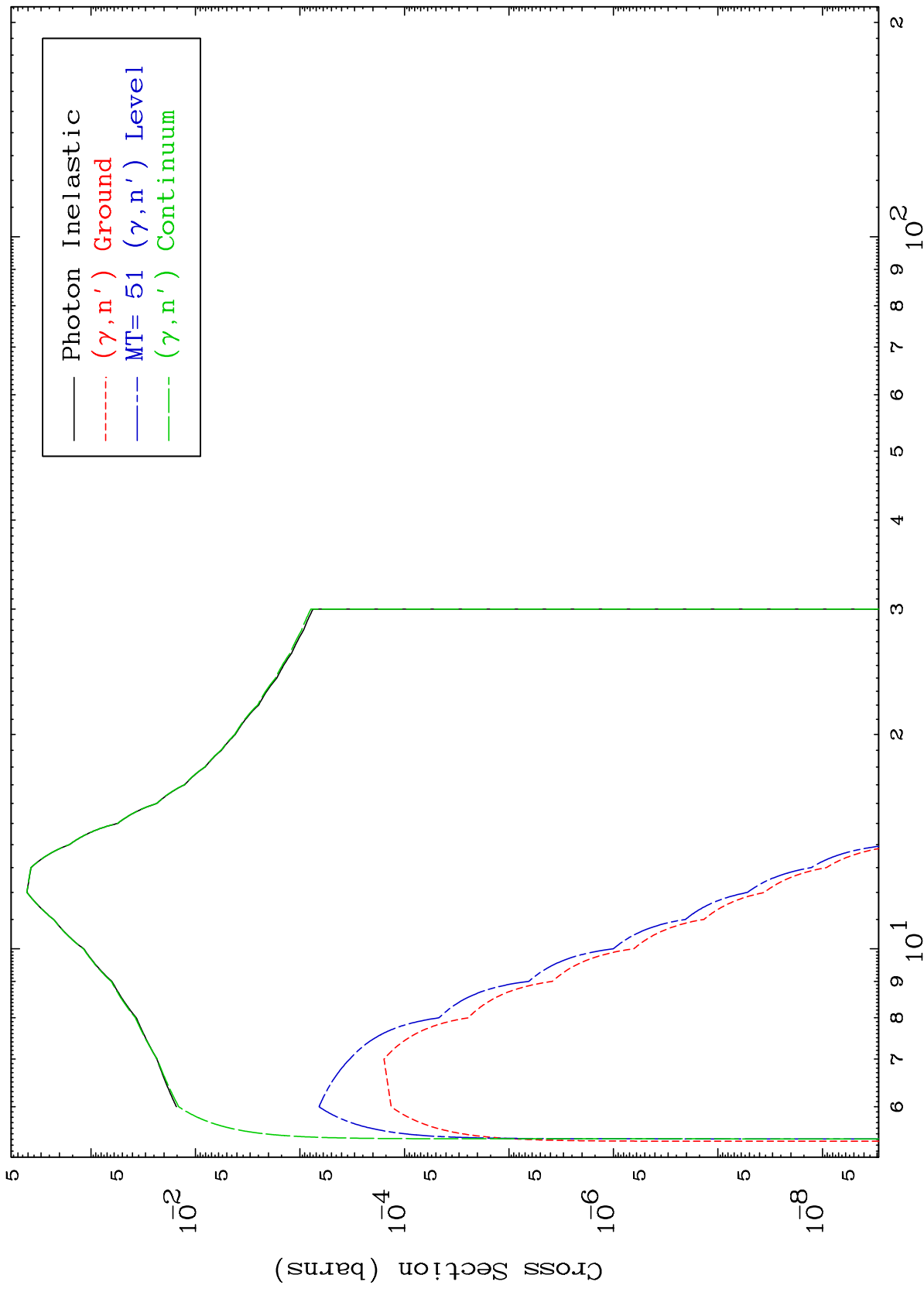
4

MAT 9552

( $\gamma, n'$ ) Level

95-Am-244

0 Kelvin Cross Sections



Incident Energy (MeV)

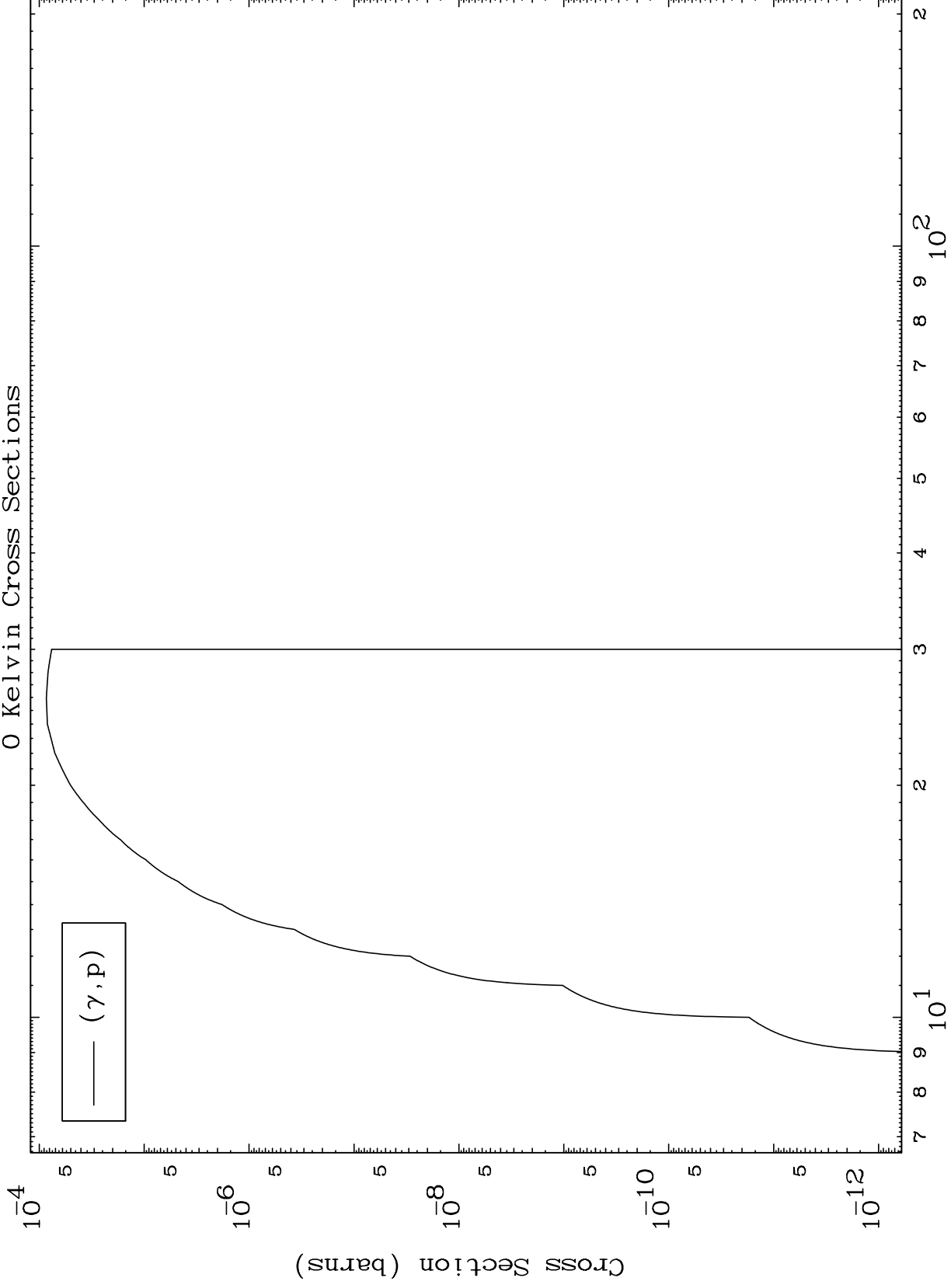
95-Am-244

5

MAT 9552

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

95-Am-244



6

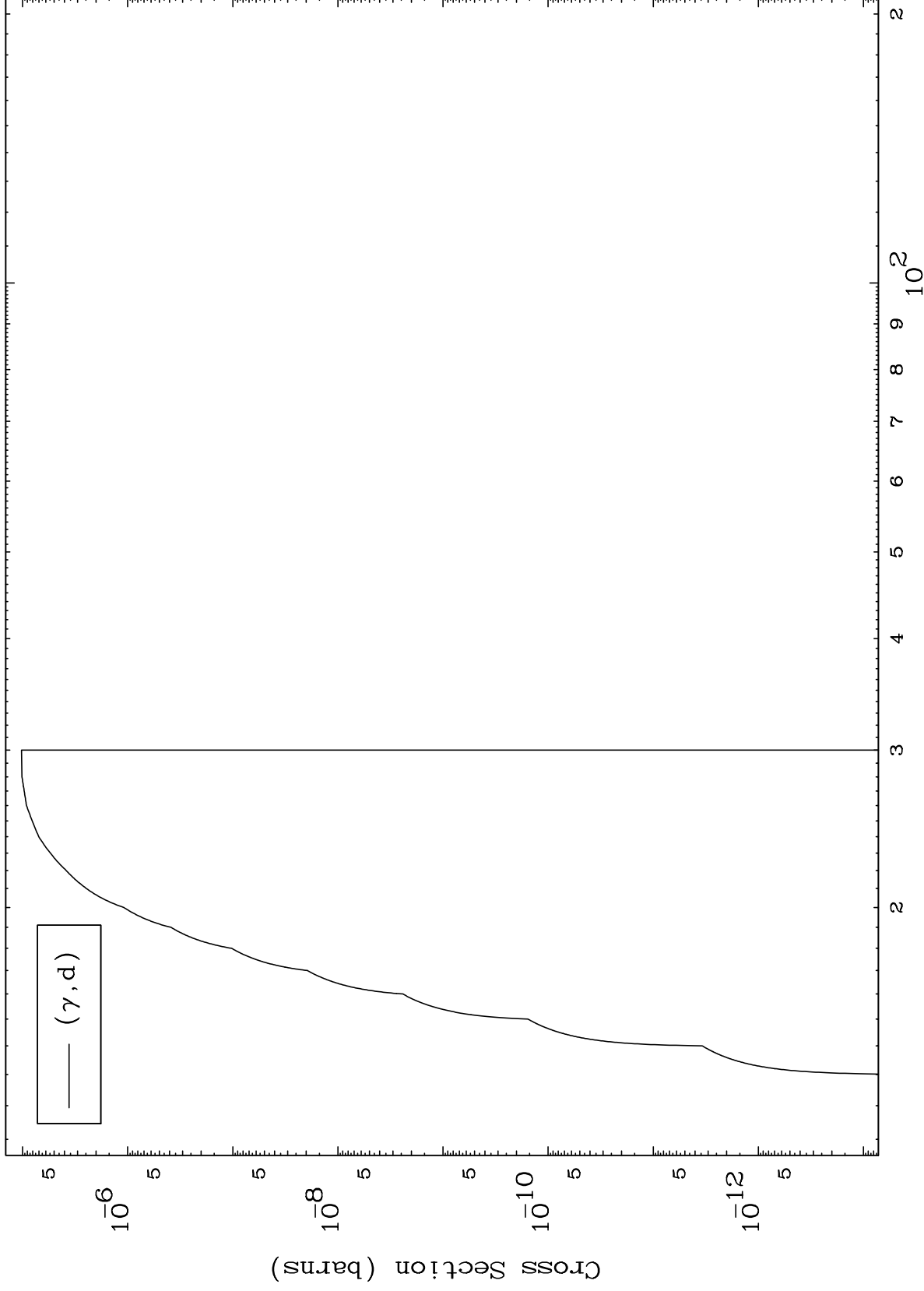
Incident Energy (MeV)

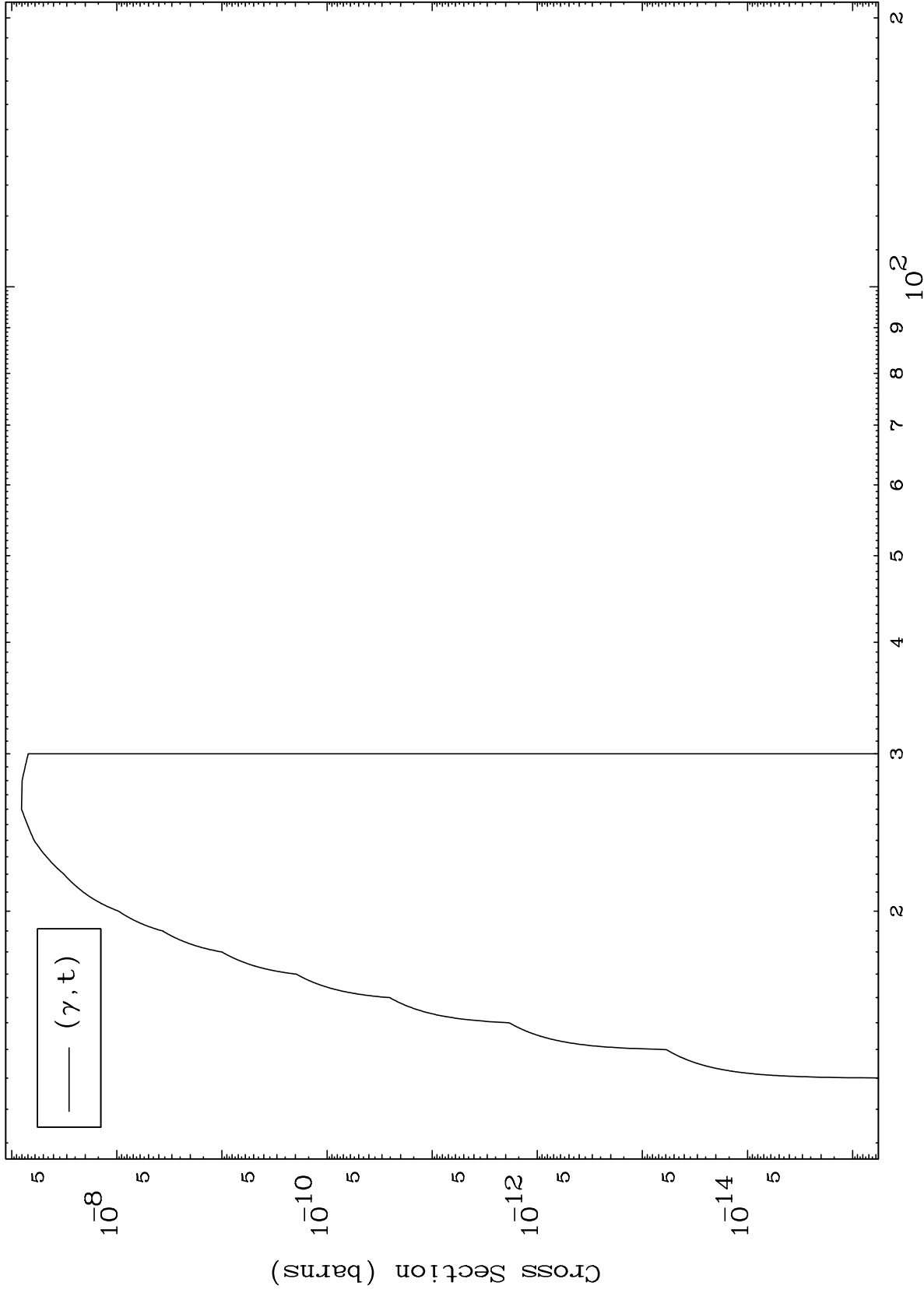
95-Am-244

MAT 9552

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

95-Am-244

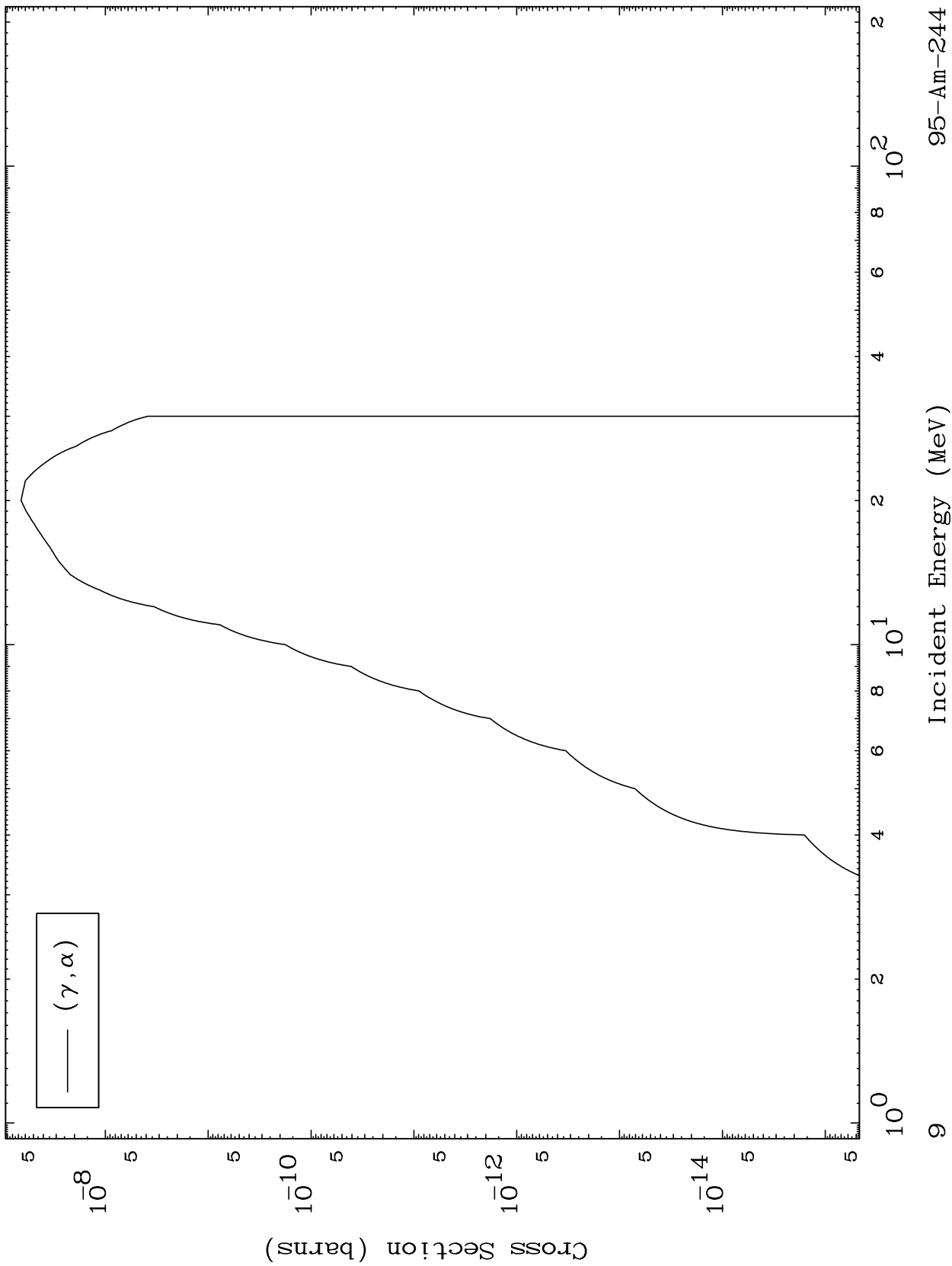




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95-Am-244

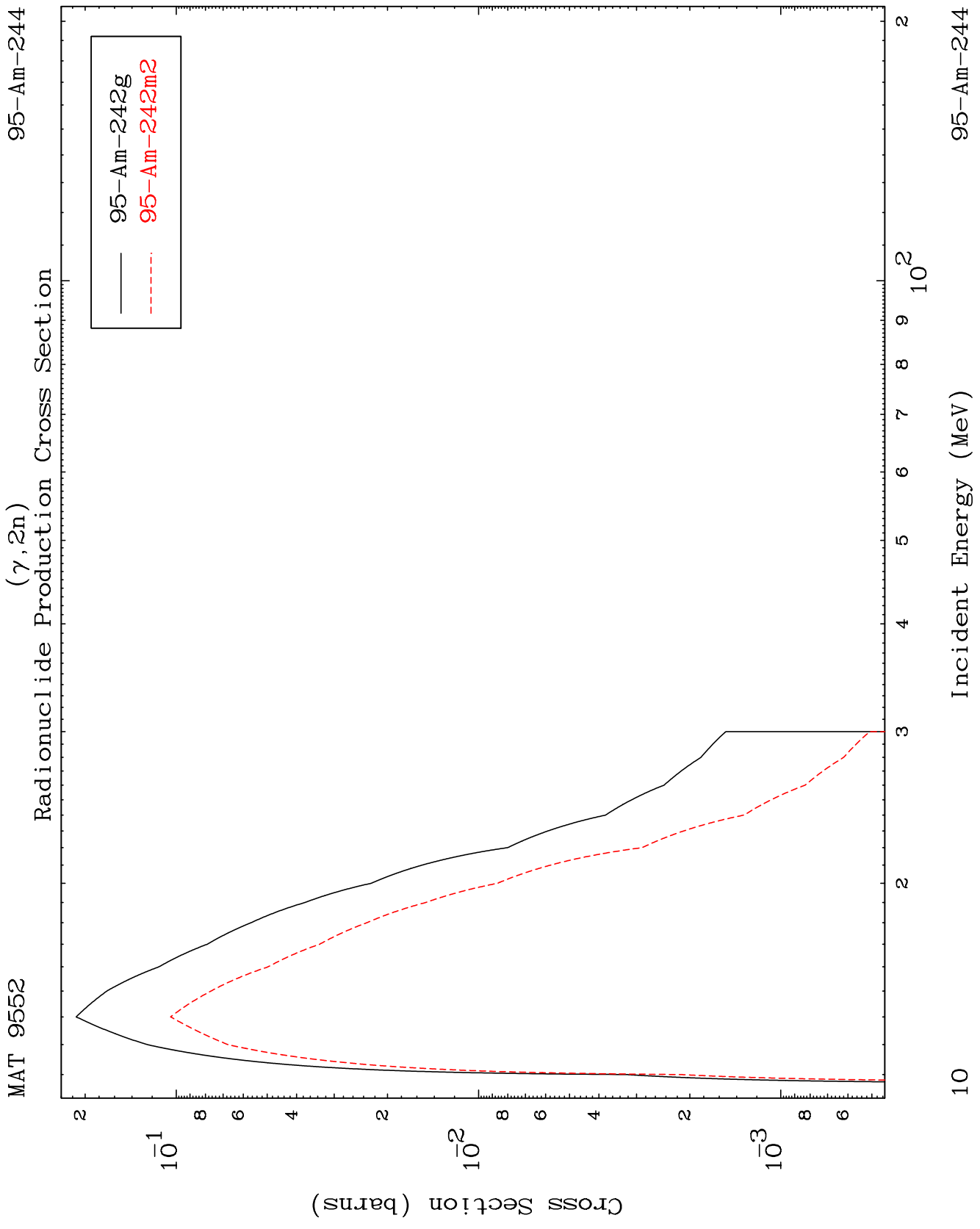
( $\gamma, \alpha$ ) Levels  
0 Kelvin Cross Sections



95-Am-244

Incident Energy (MeV)

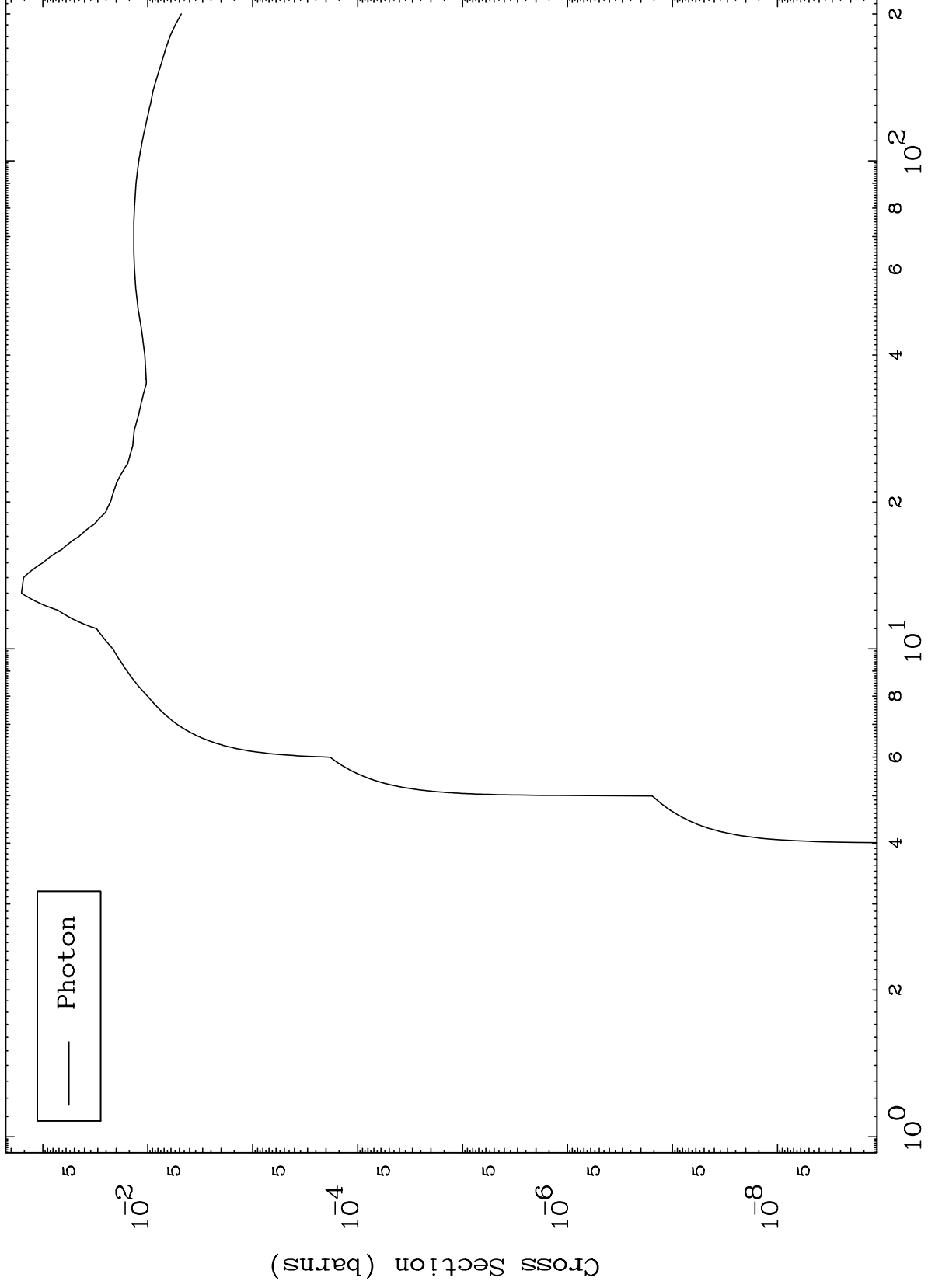
9



MAT 9552

95-Am-244

Photon Fission  
Radionuclide Production Cross Section



11

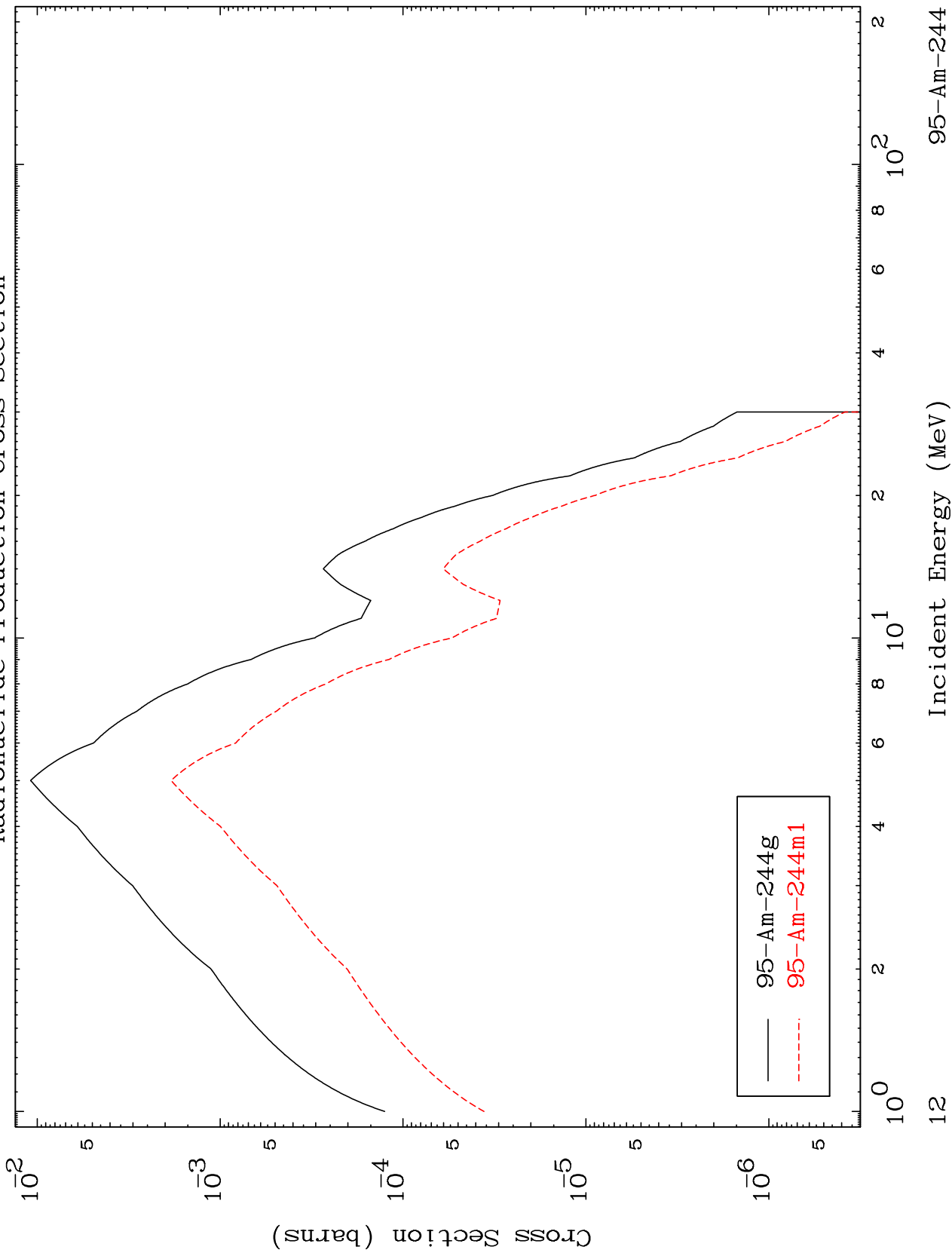
Incident Energy (MeV)

95-Am-244

MAT 9552

95-Am-244

( $\gamma, \gamma$ )  
Radionuclide Production Cross Section



— 95-Am-244g  
- - - 95-Am-244m1

95-Am-244

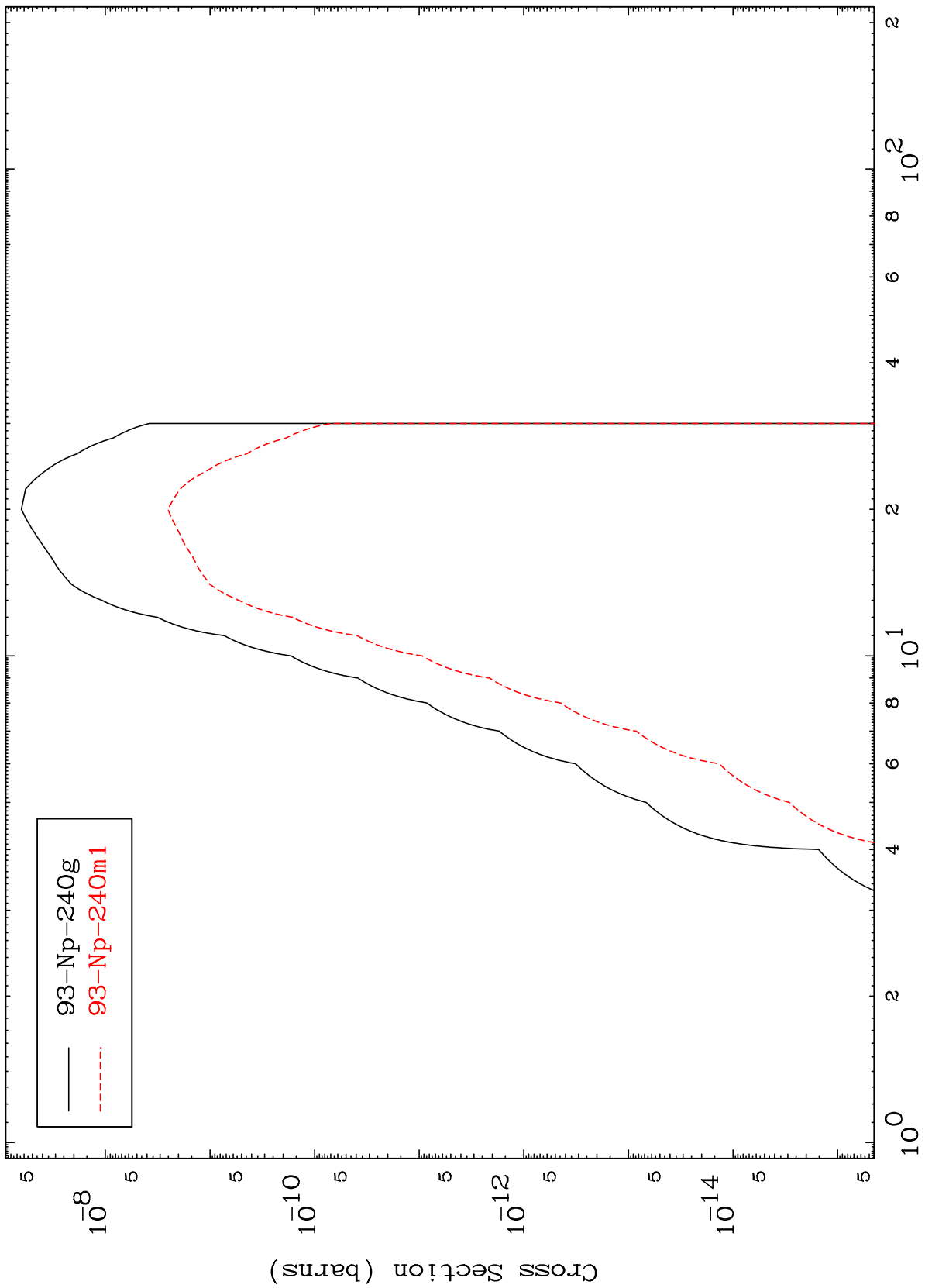
Incident Energy (MeV)

12

MAT 9552

95-Am-244

Radionuclide Production Cross Section  
( $\gamma, \alpha$ )



Incident Energy (MeV)

95-Am-244

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