

Program EVALPLOT  
(Version 2017-1)

by

Dermott E. Cullen  
(Present Contact Information)

Dermott E. Cullen  
1466 Hudson Way  
Livermore, CA 94550  
U.S.A.

Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

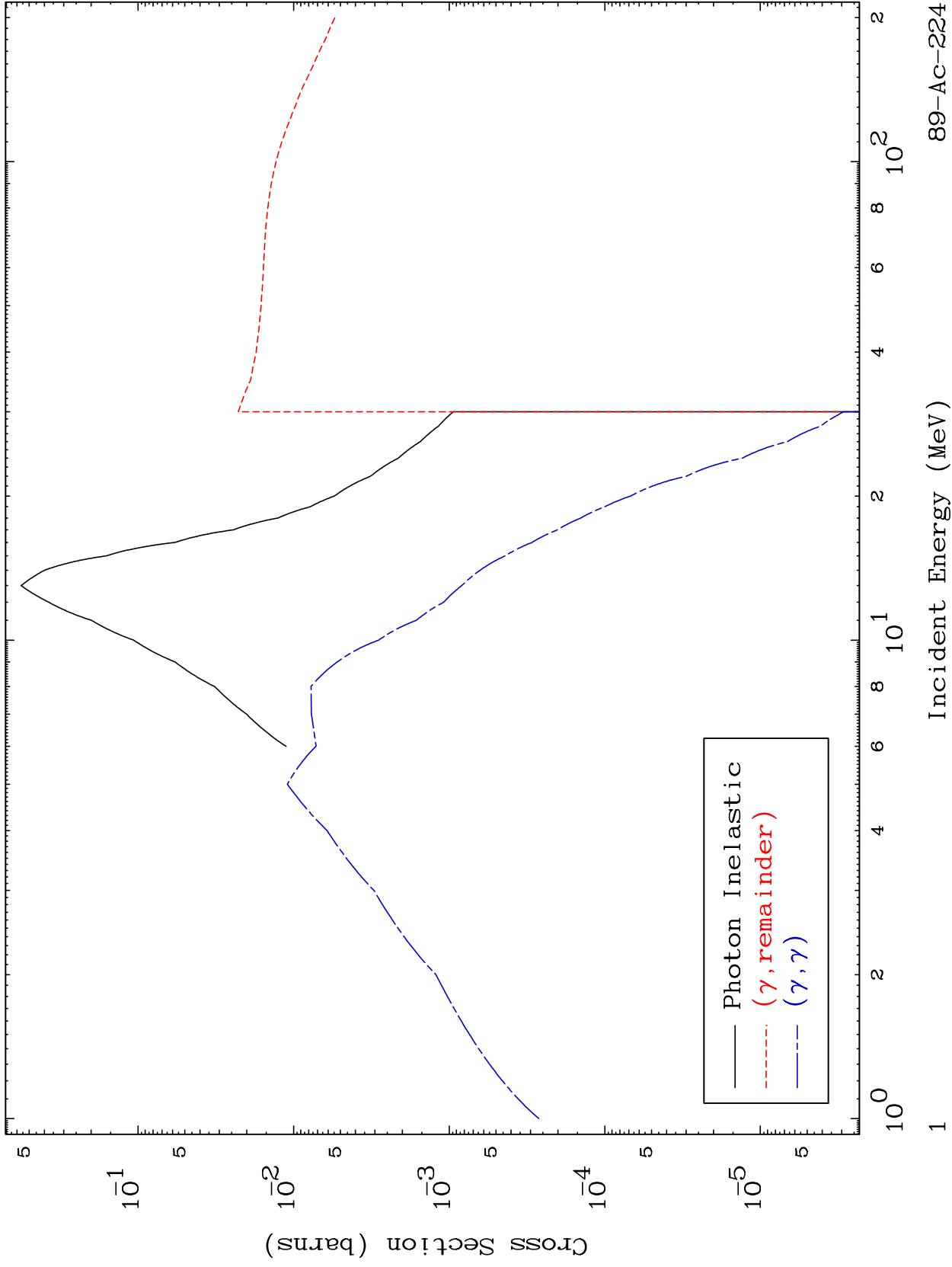
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8922

Photon Major  
0 Kelvin Cross Sections

89-Ac-224



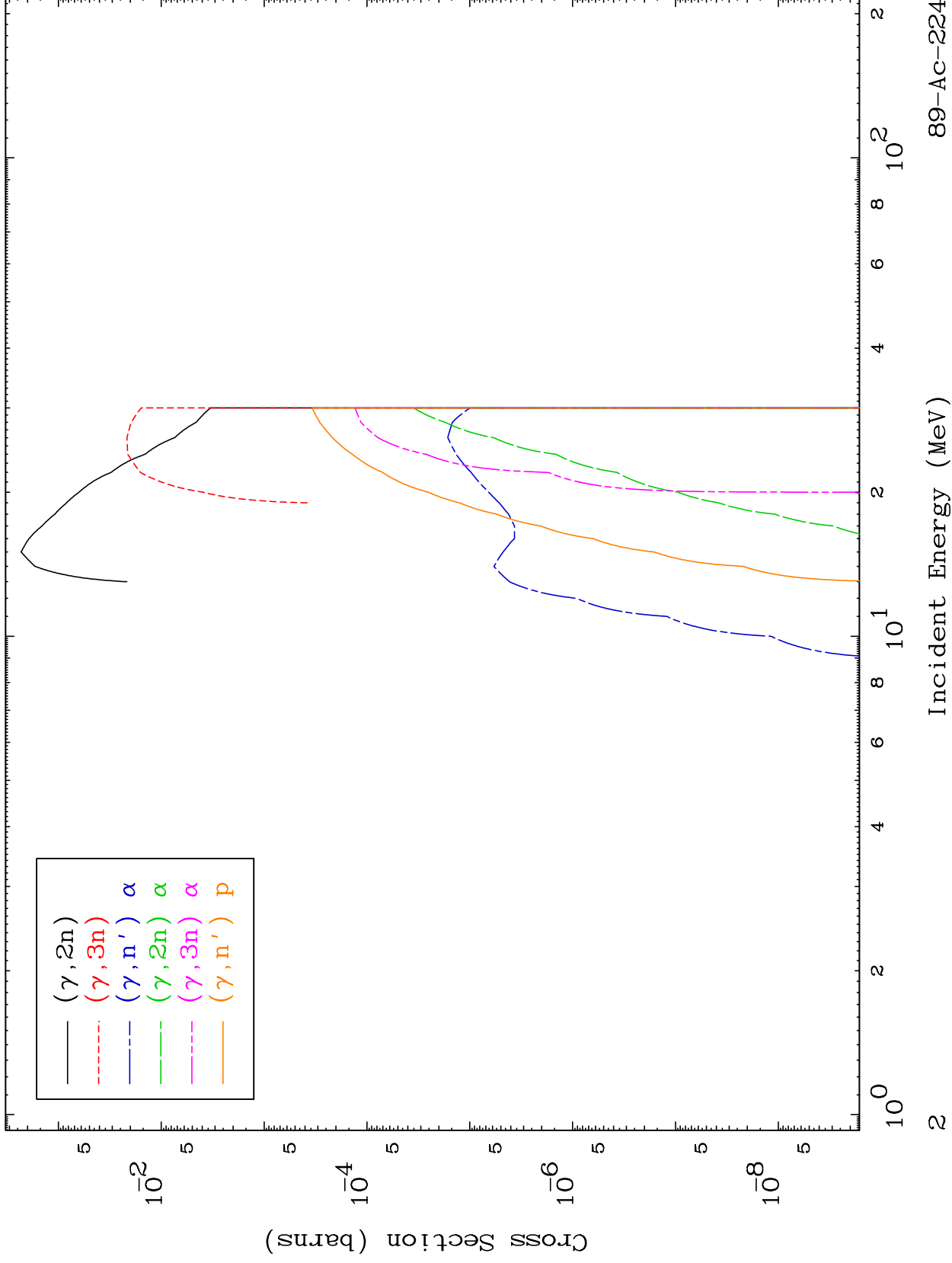
89-Ac-224

Incident Energy (MeV)

MAT 8922

Photon Neutron Production  
0 Kelvin Cross Sections

89-Ac-224



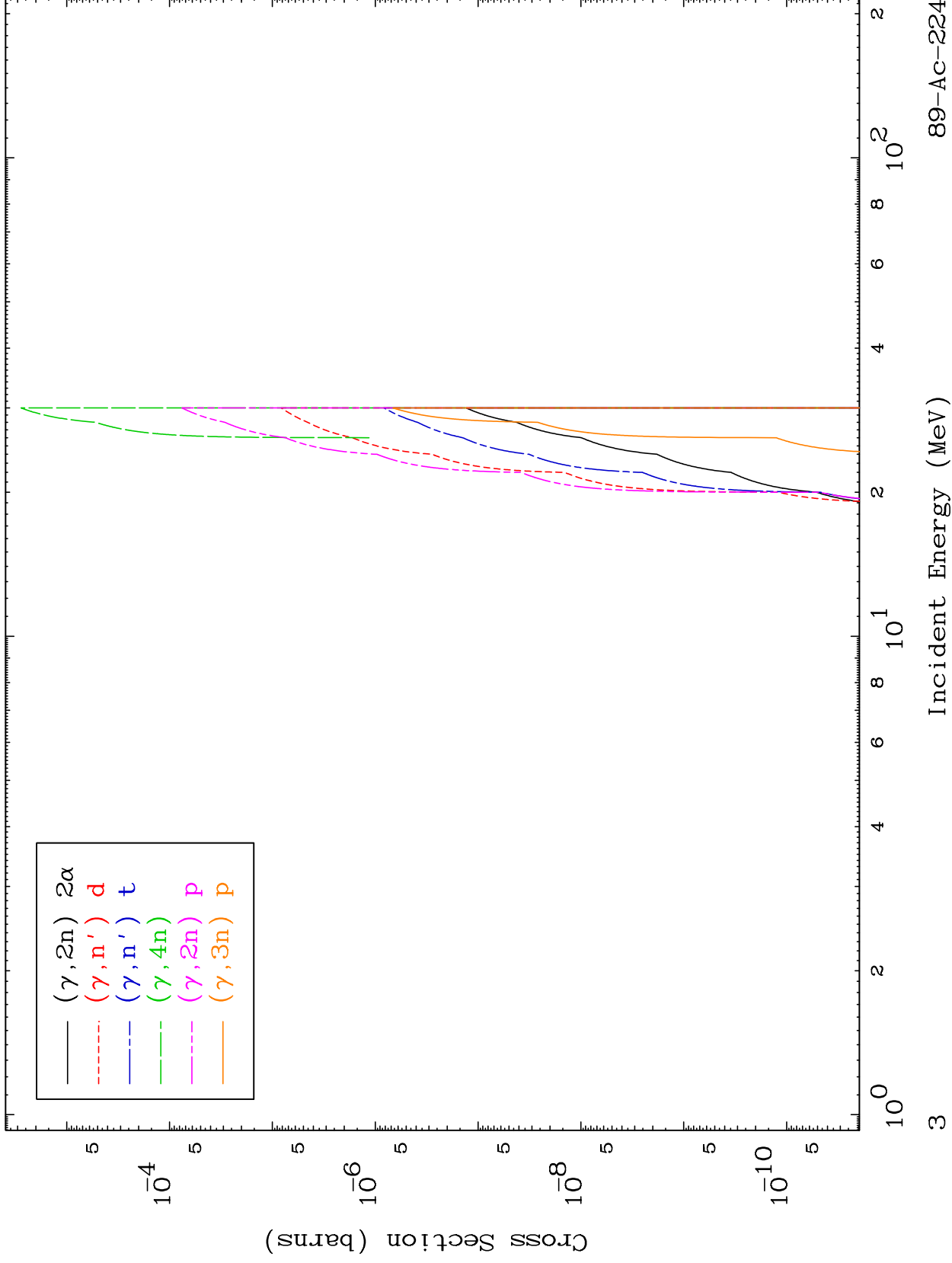
89-Ac-224

Incident Energy (MeV)

MAT 89222

Photon Neutron Production  
0 Kelvin Cross Sections

89-Ac-224



89-Ac-224

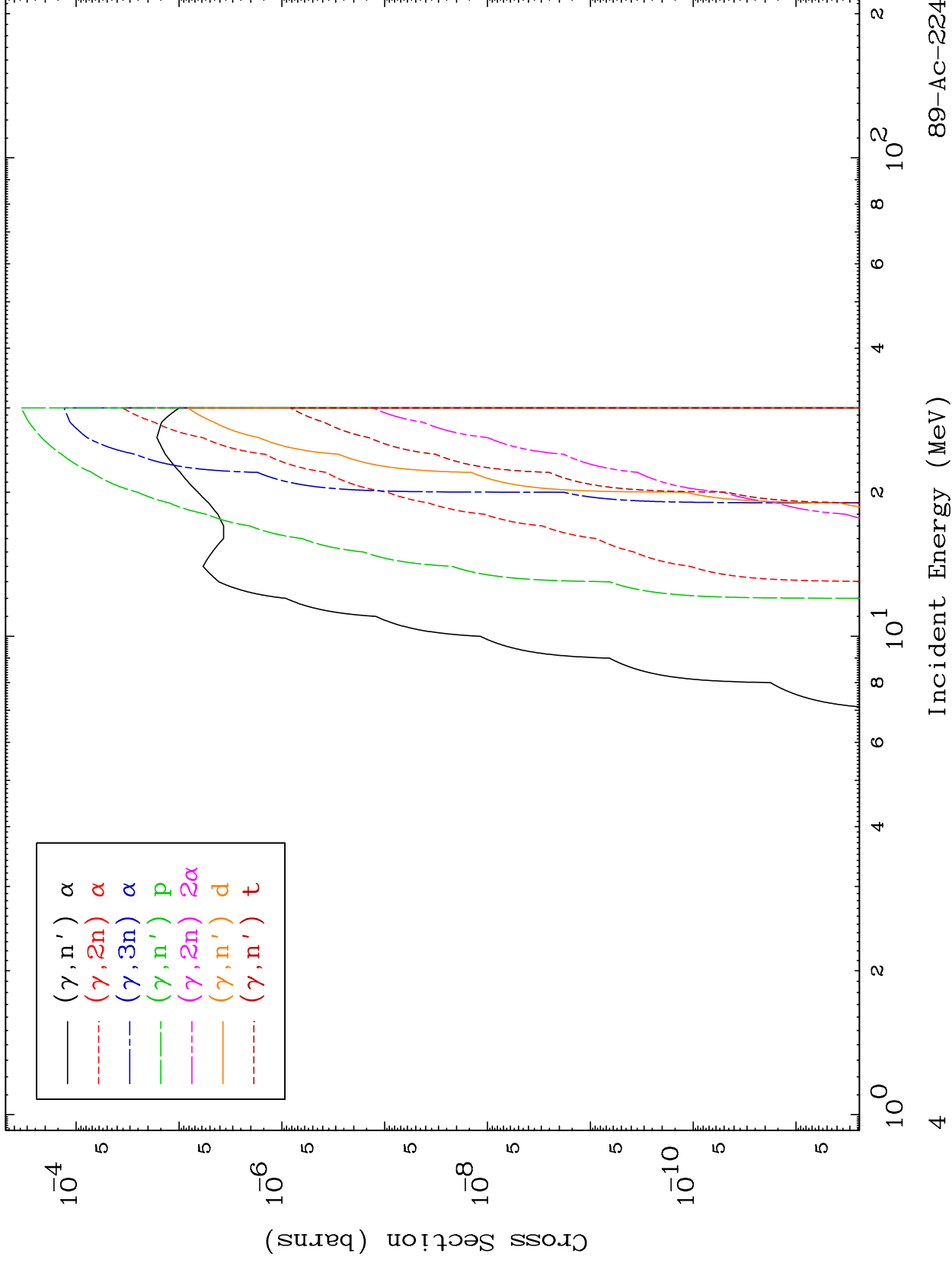
Incident Energy (MeV)

3

MAT 8922

Photon Charged Particle  
0 Kelvin Cross Sections

89-Ac-224

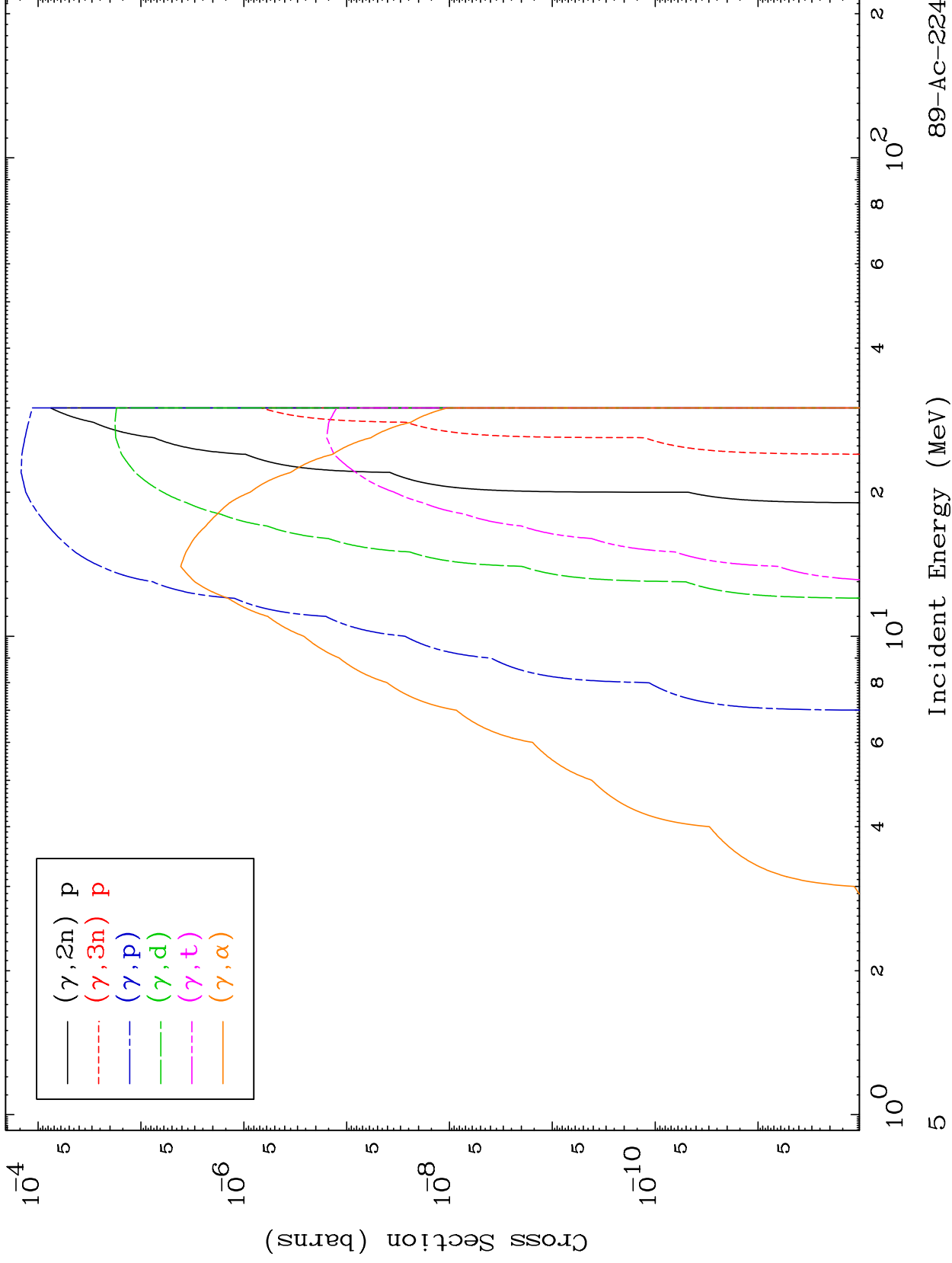


89-Ac-224

MAT 8922

Photon Charged Particle  
0 Kelvin Cross Sections

89-Ac-224



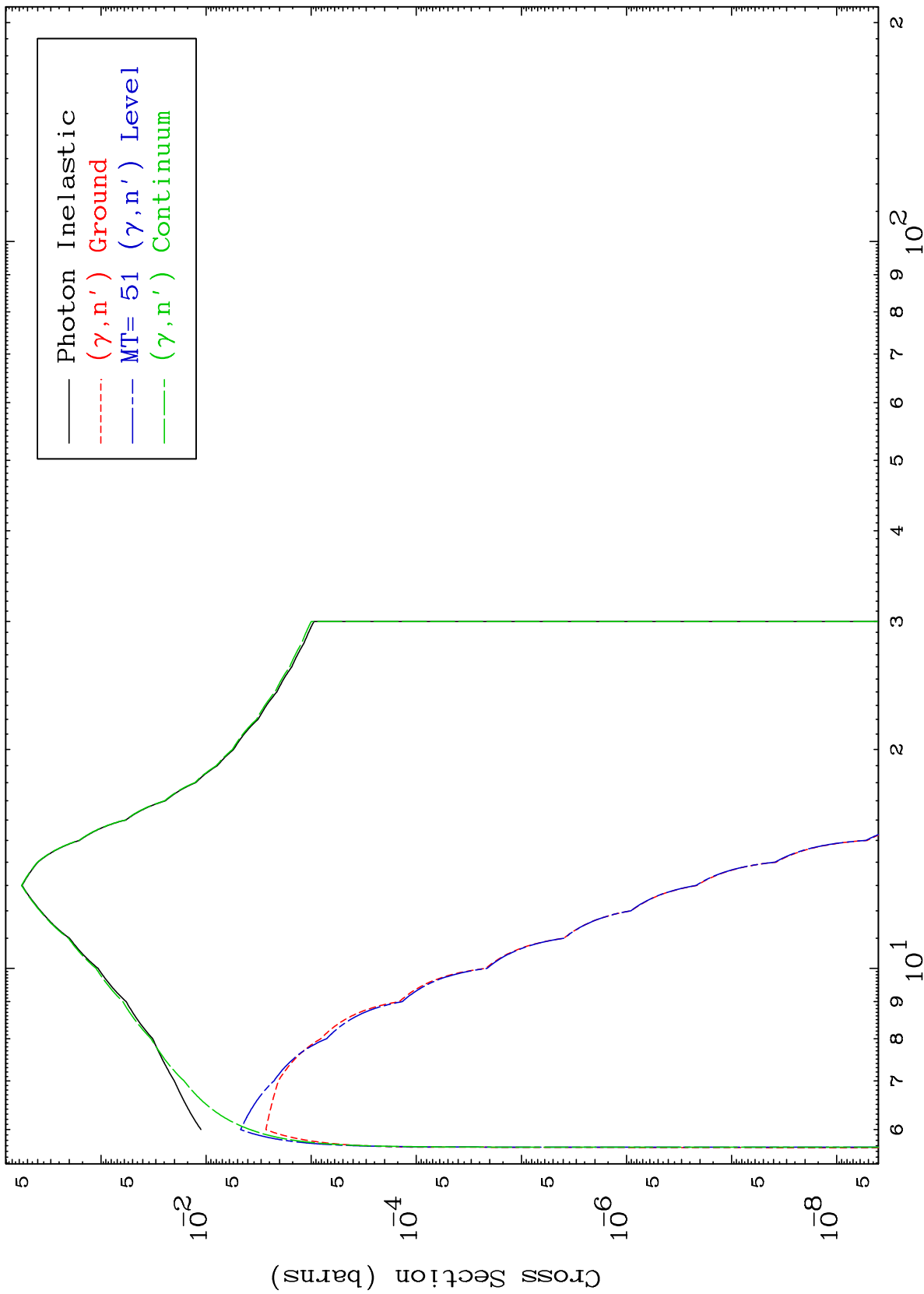
89-Ac-224

MAT 8922

( $\gamma, n'$ ) Level

89-Ac-224

0 Kelvin Cross Sections



Incident Energy (MeV)

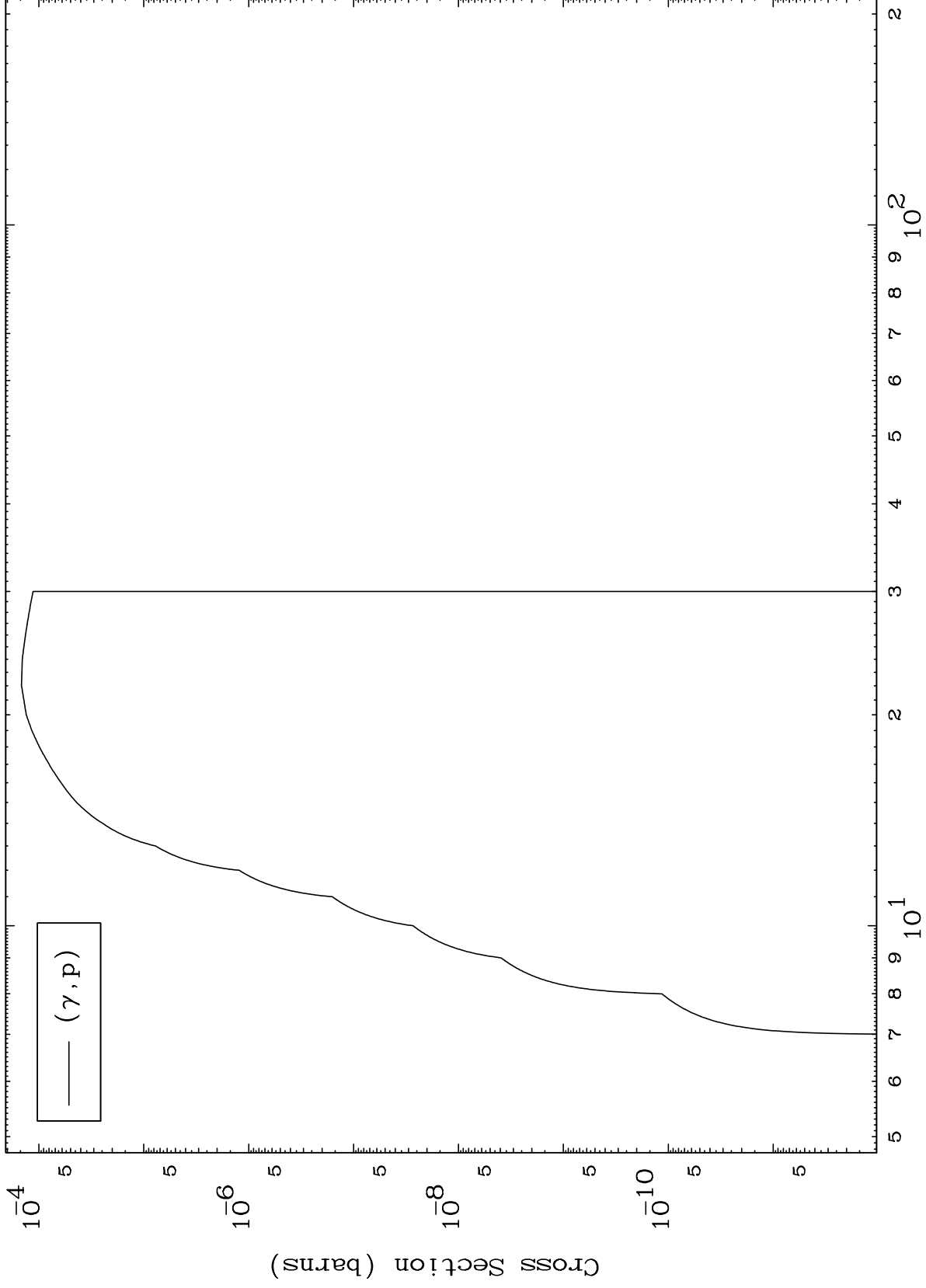
89-Ac-224

6

MAT 8922

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

89-Ac-224



7

Incident Energy (MeV)

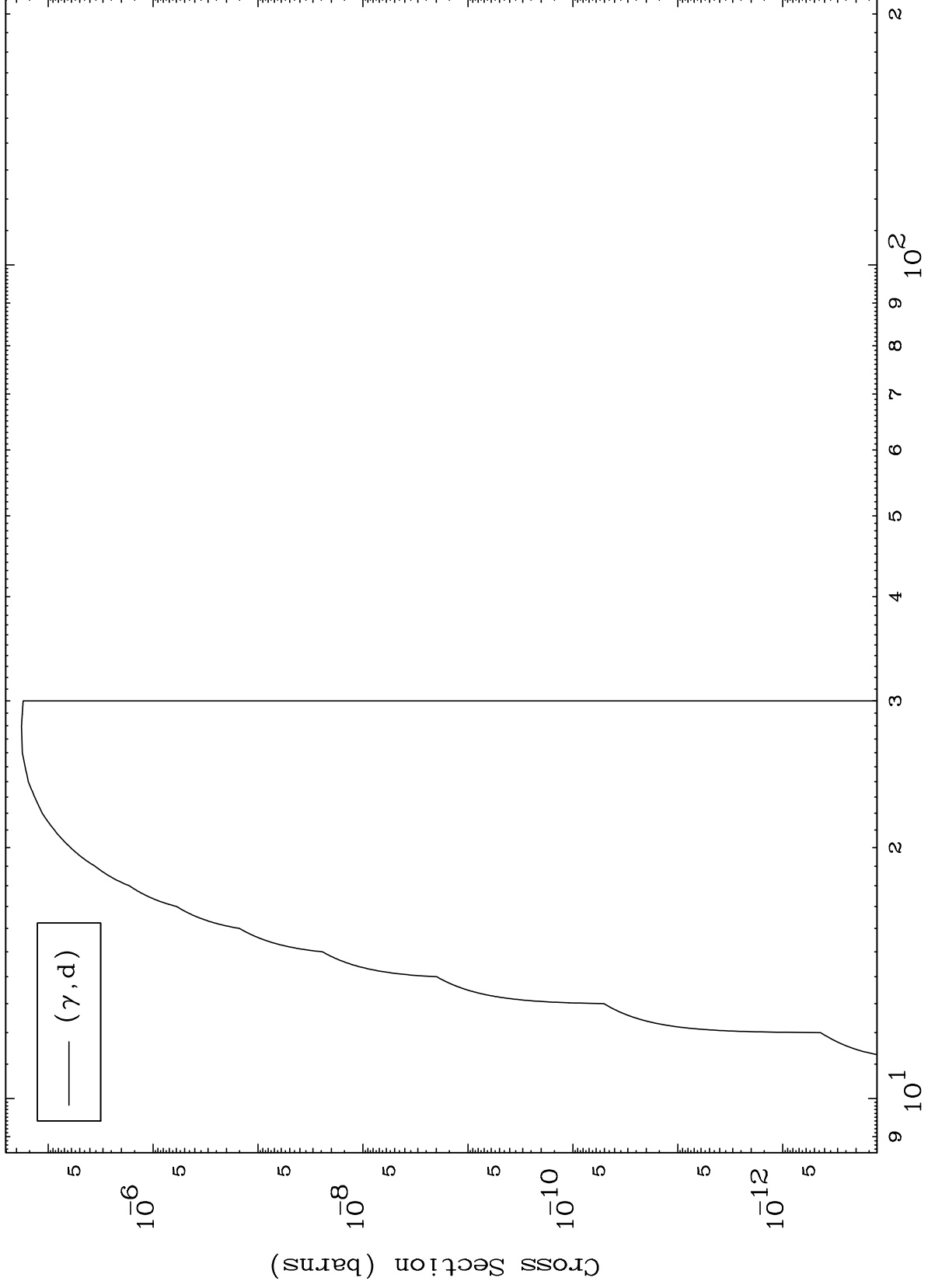
89-Ac-224



MAT 89222

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

89-Ac-224



Incident Energy (MeV)

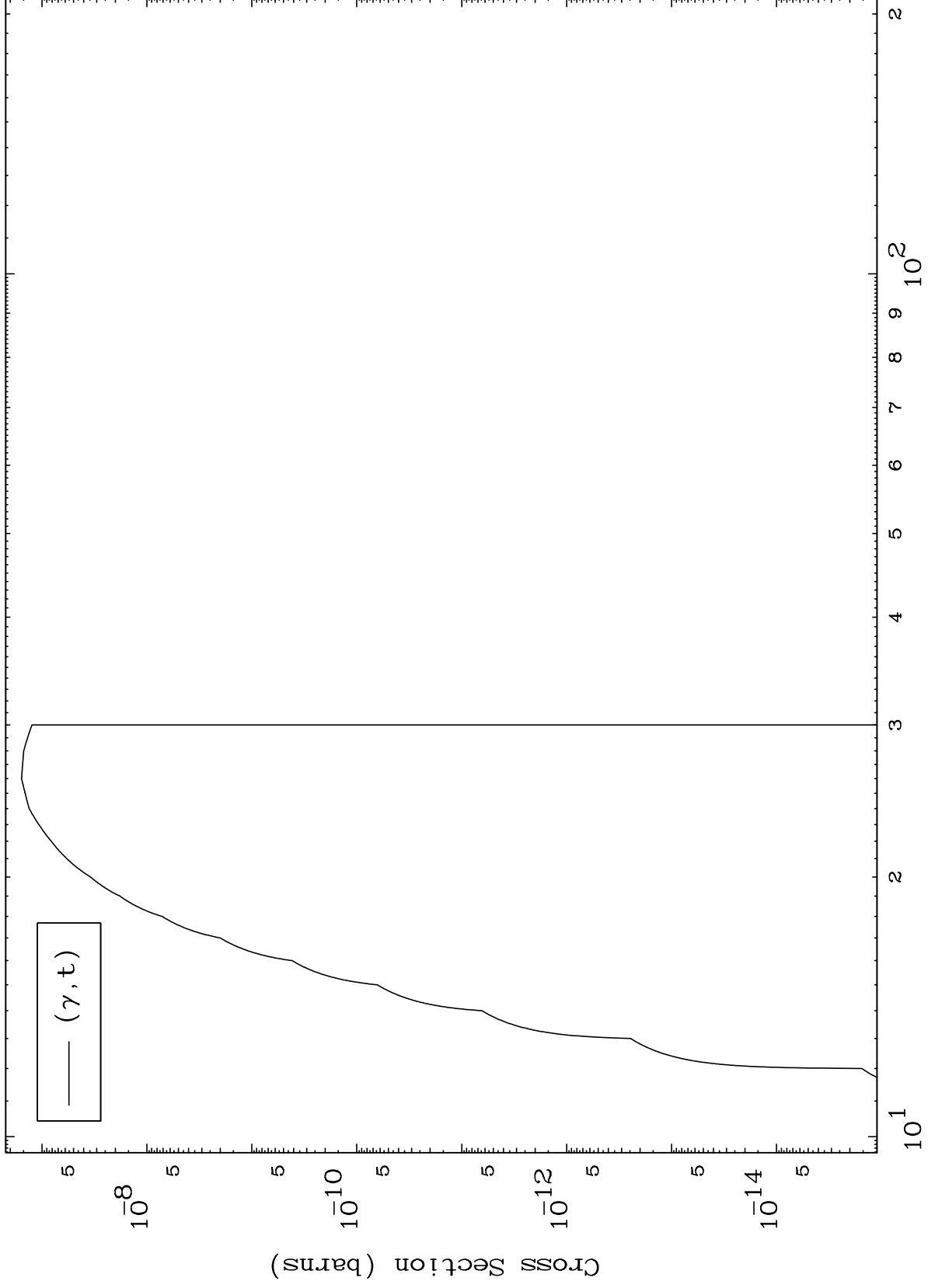
89-Ac-224

8

MAT 89222

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

89-Ac-224



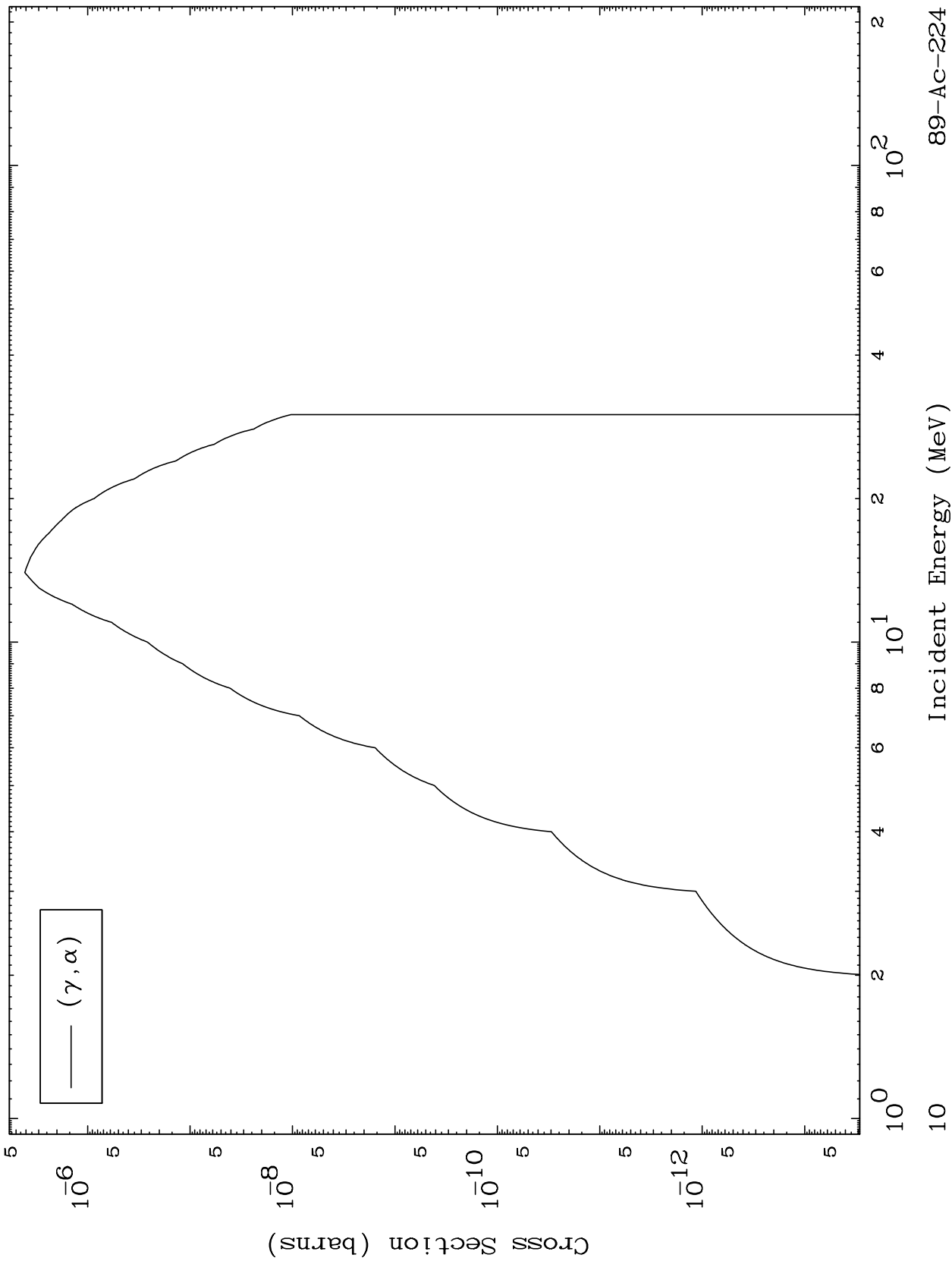
Incident Energy (MeV)

89-Ac-224

MAT 8922

89-Ac-224

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



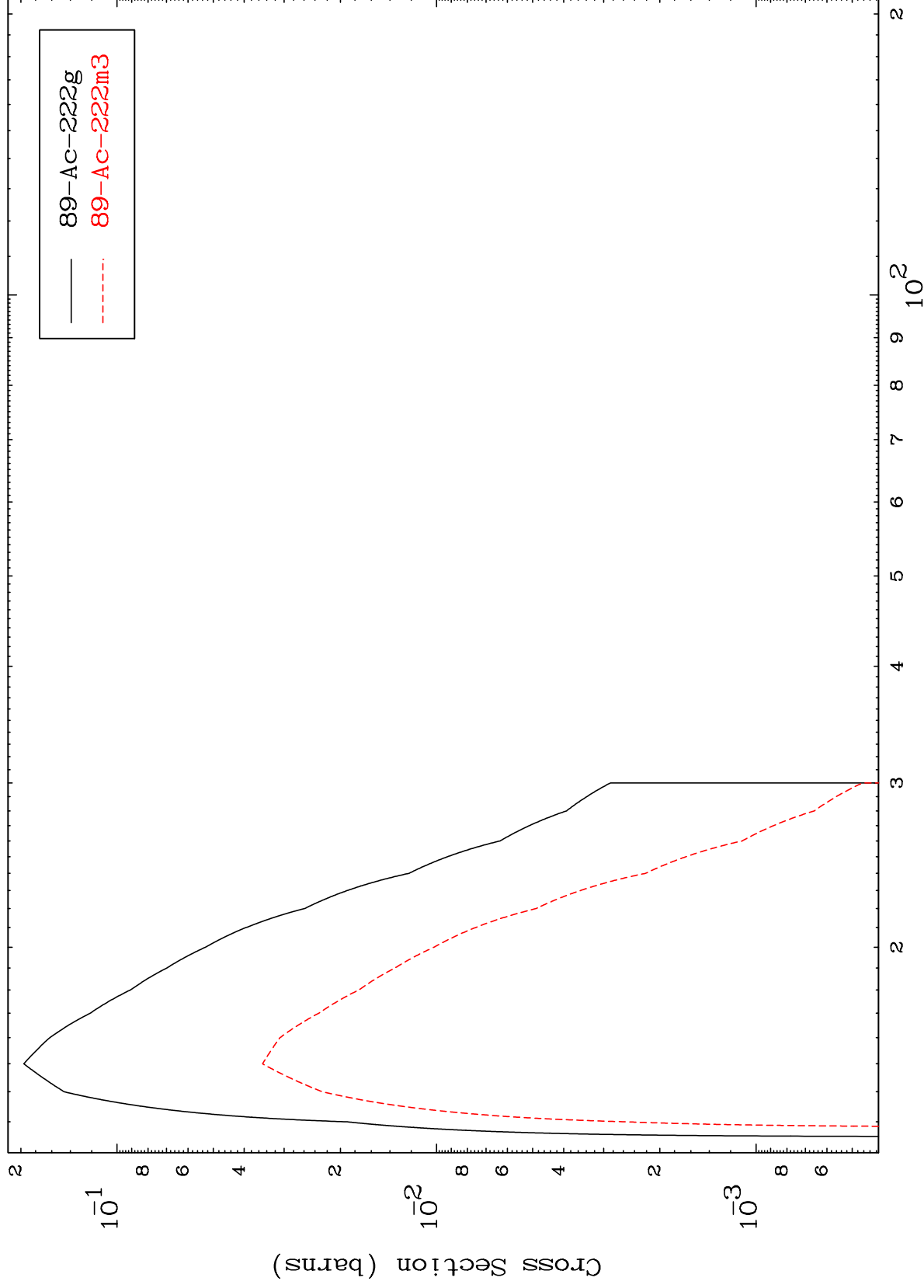
89-Ac-224

Incident Energy (MeV)

MAT 8922

89-Ac-224

Radionuclide Production Cross Section  
( $\gamma, 2n$ )



11

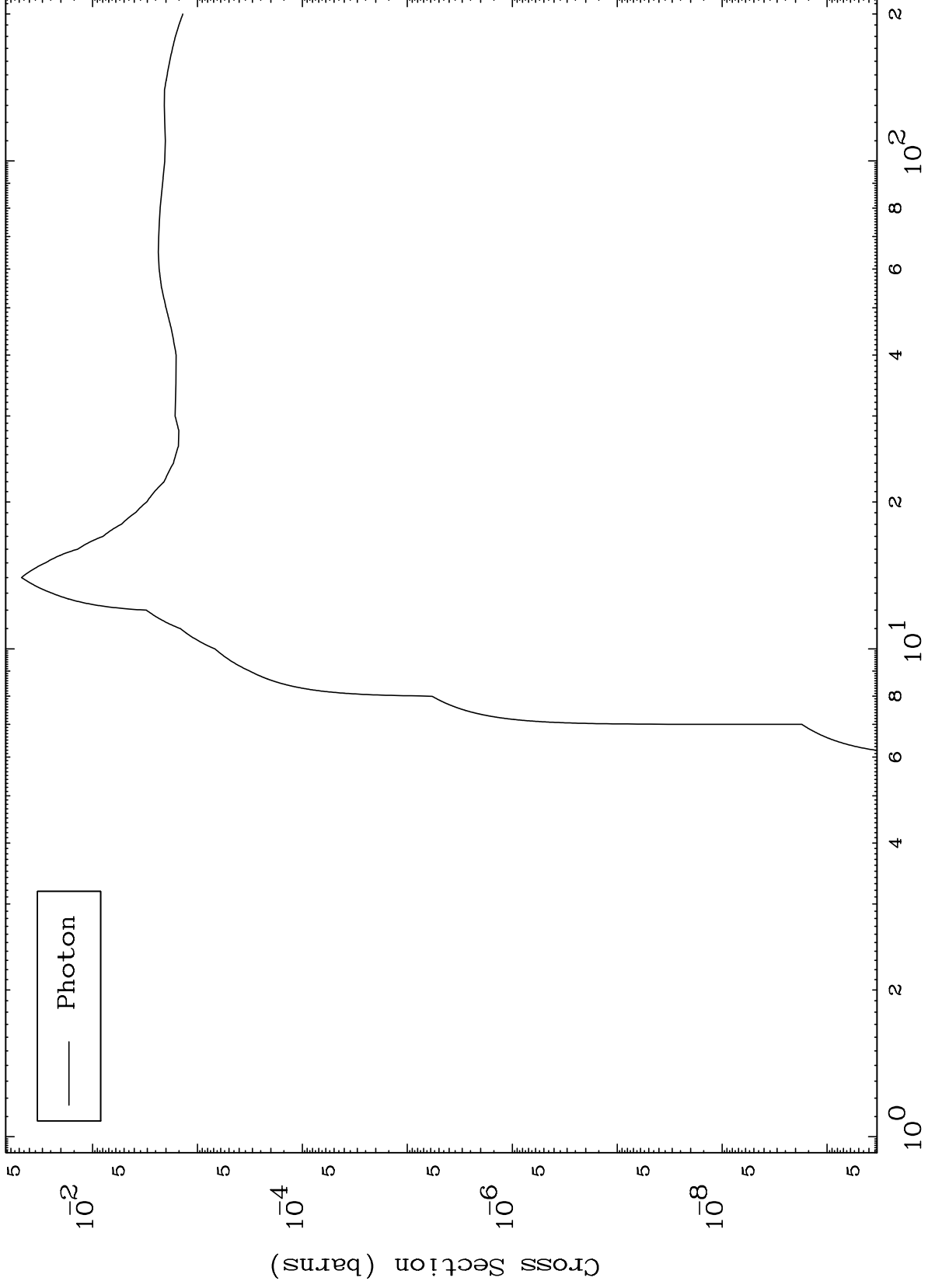
Incident Energy (MeV)

89-Ac-224

MAT 8922

Photon Fission  
Radionuclide Production Cross Section

89-Ac-224



Incident Energy (MeV)

89-Ac-224