

Program EVALPLOT  
(Version 2017-1)

by

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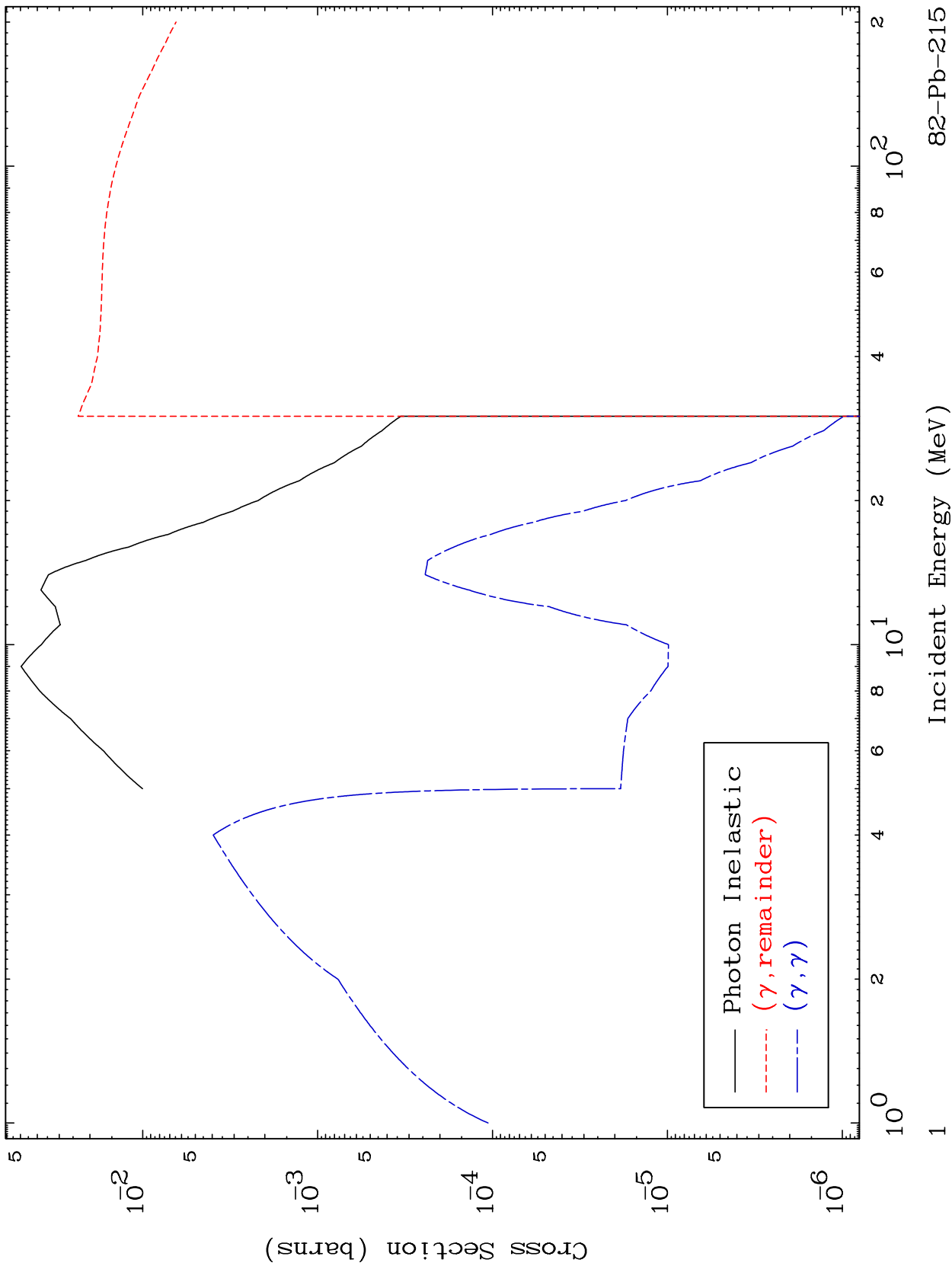
Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

Press Mouse Button to Start

MAT 8258

Photon Major  
0 Kelvin Cross Sections

82-Pb-215



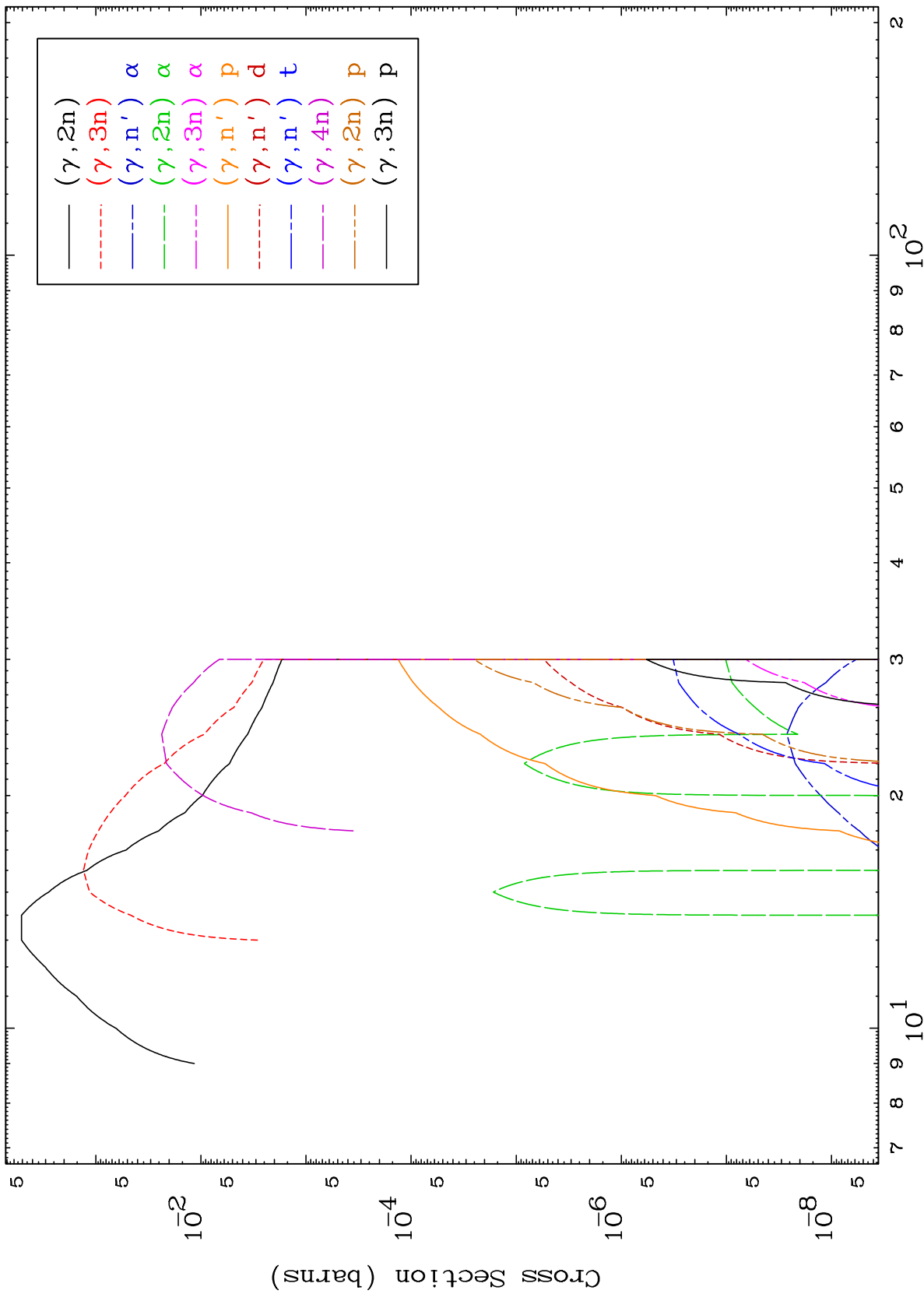
82-Pb-215

Incident Energy (MeV)

MAT 8258

Photon Neutron Production  
0 Kelvin Cross Sections

82-Pb-215



82-Pb-215

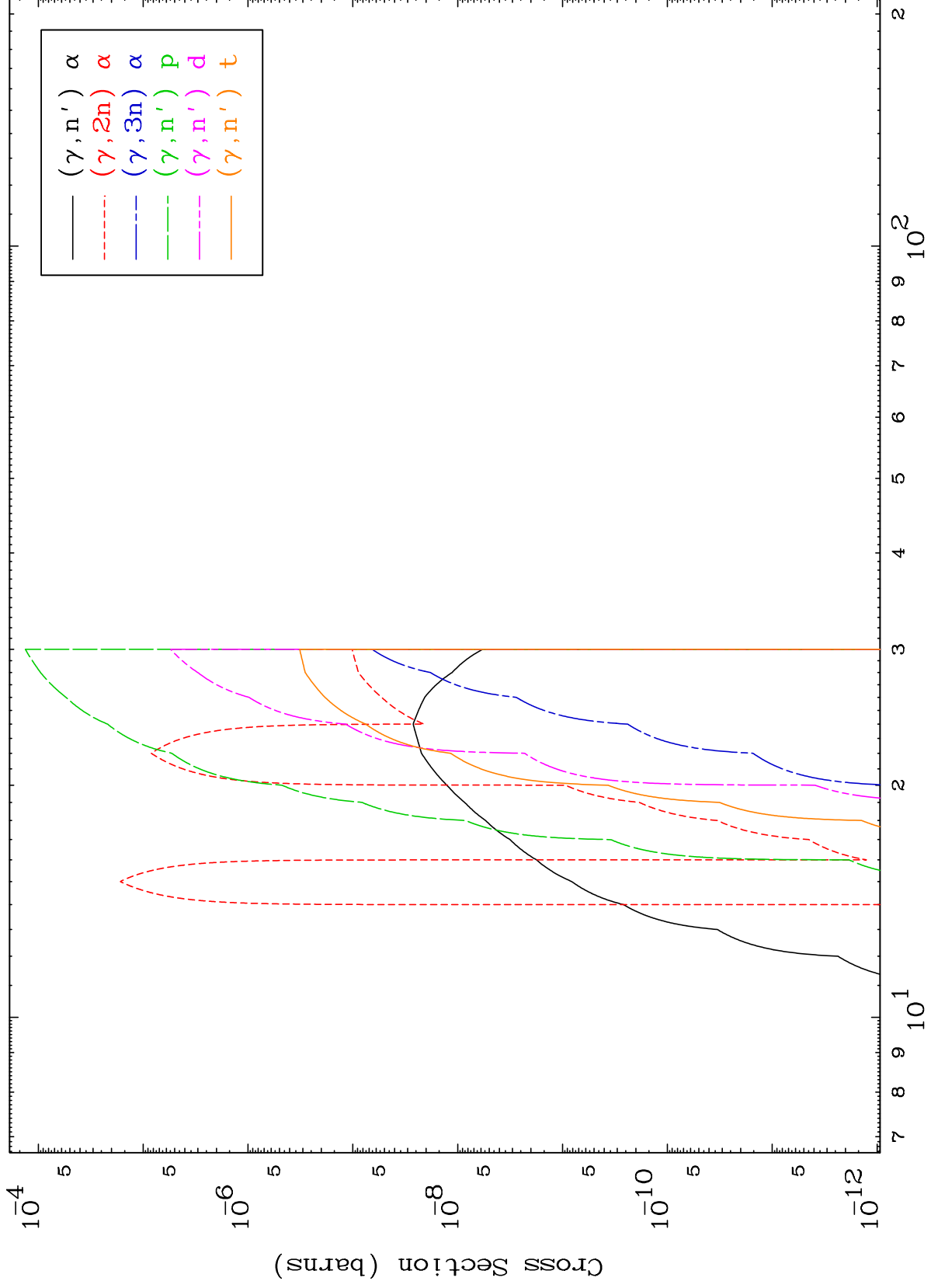
Incident Energy (MeV)

2

MAT 8258

Photon Charged Particle  
0 Kelvin Cross Sections

82-Pb-215



3

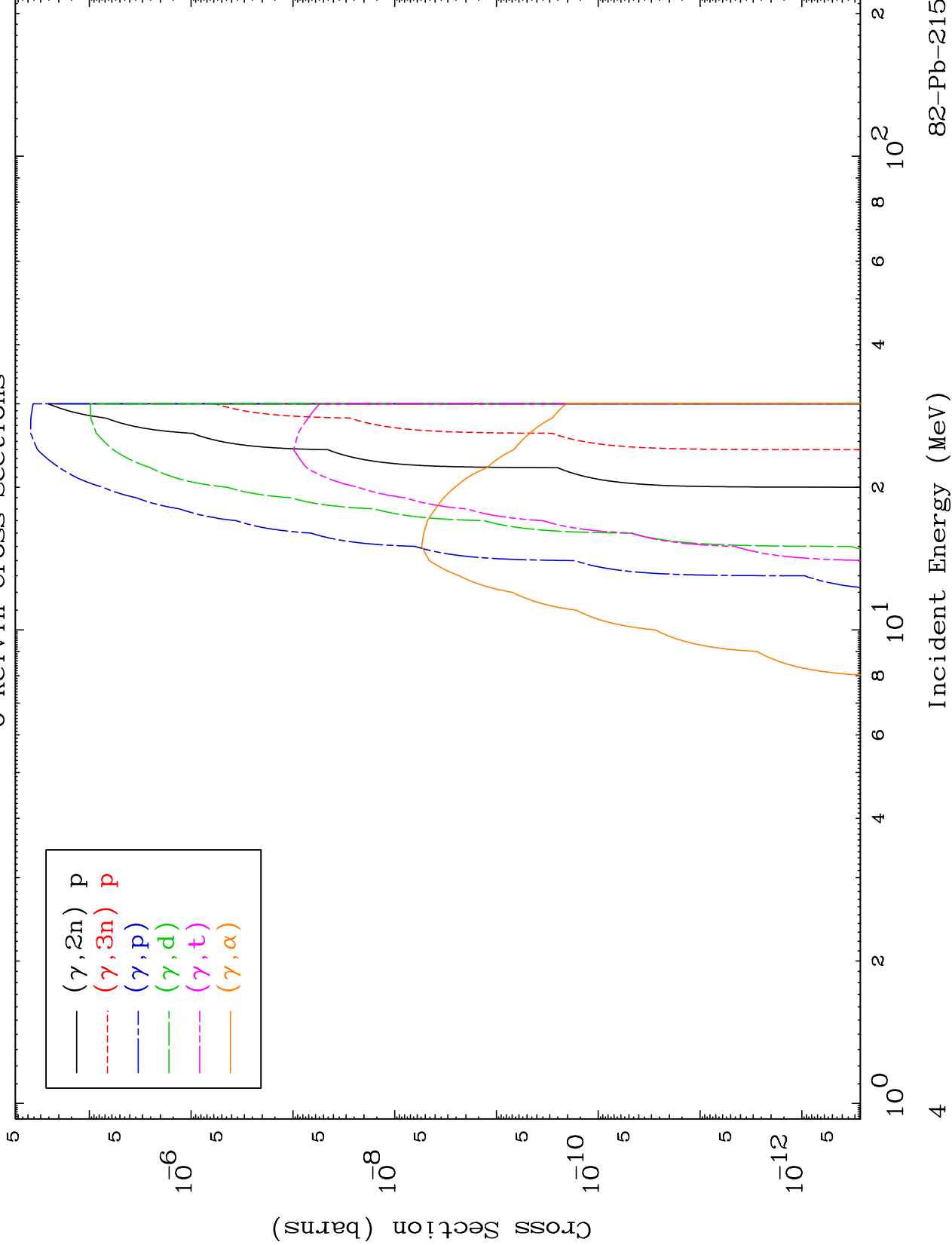
Incident Energy (MeV)

82-Pb-215

MAT 8258

Photon Charged Particle  
0 Kelvin Cross Sections

82-Pb-215



82-Pb-215

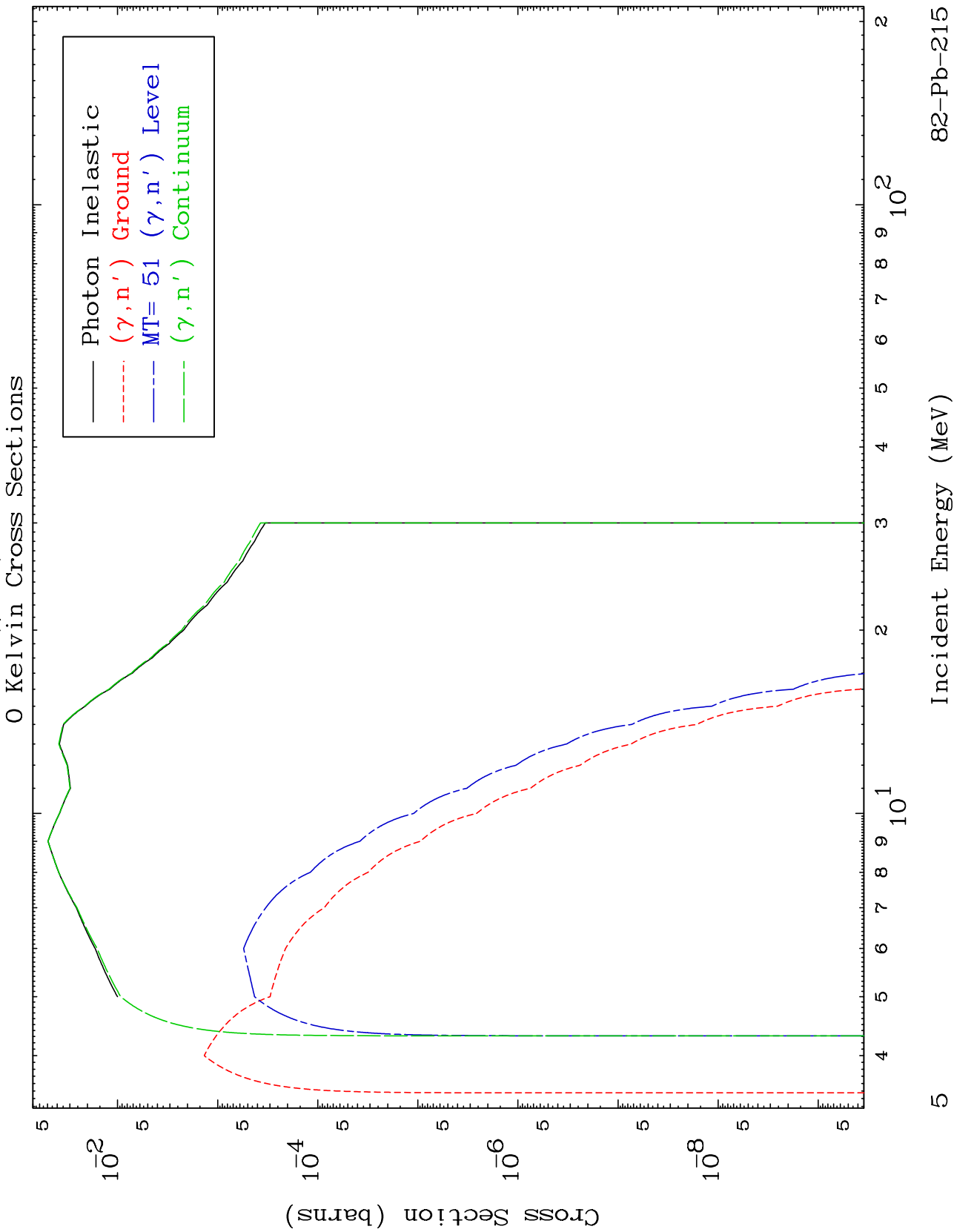
Incident Energy (MeV)

4

MAT 8258

( $\gamma, n'$ ) Level

82-Pb-215



5

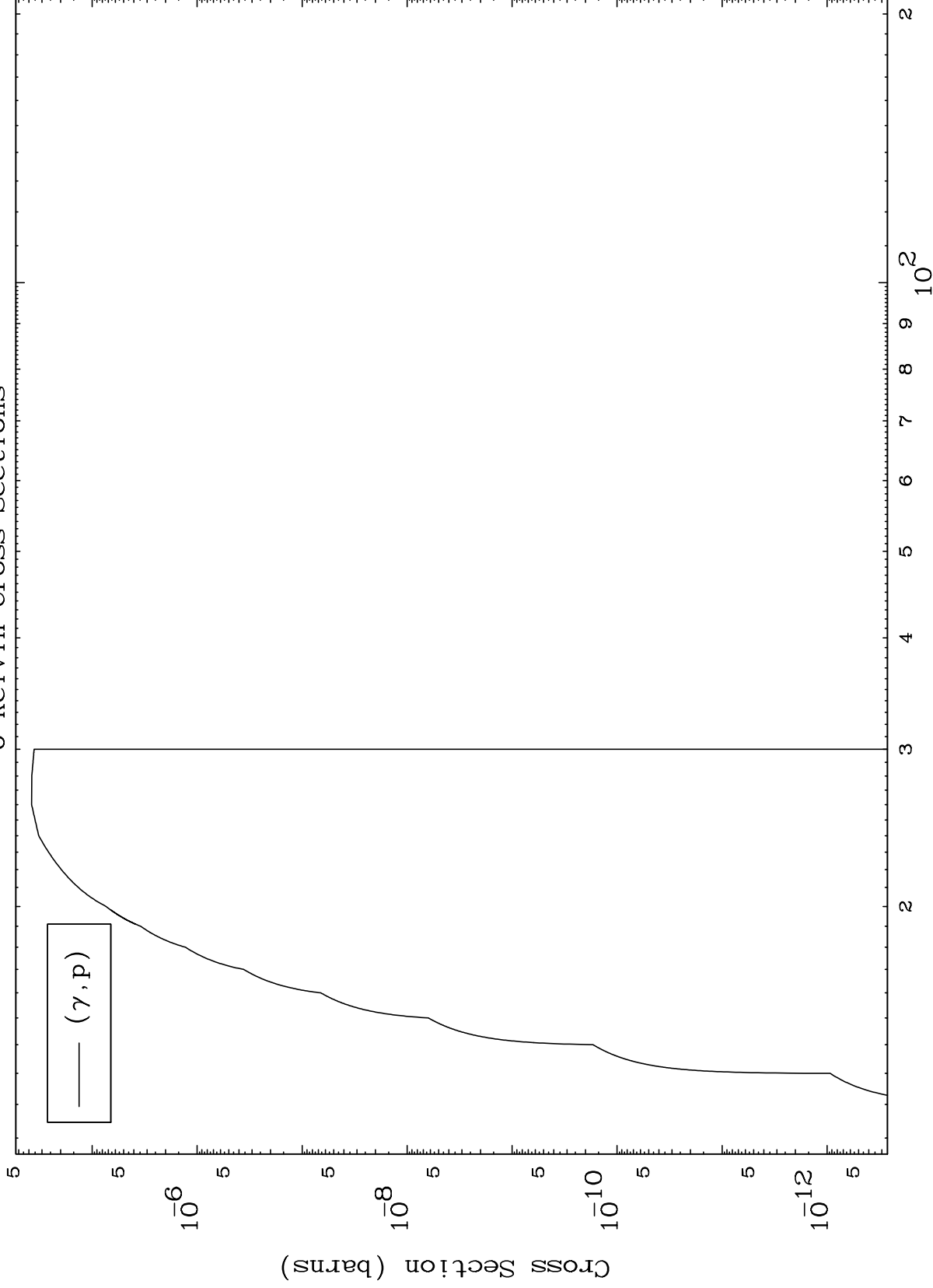
Incident Energy (MeV)

82-Pb-215

MAT 8258

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

82-Pb-215



Incident Energy (MeV)

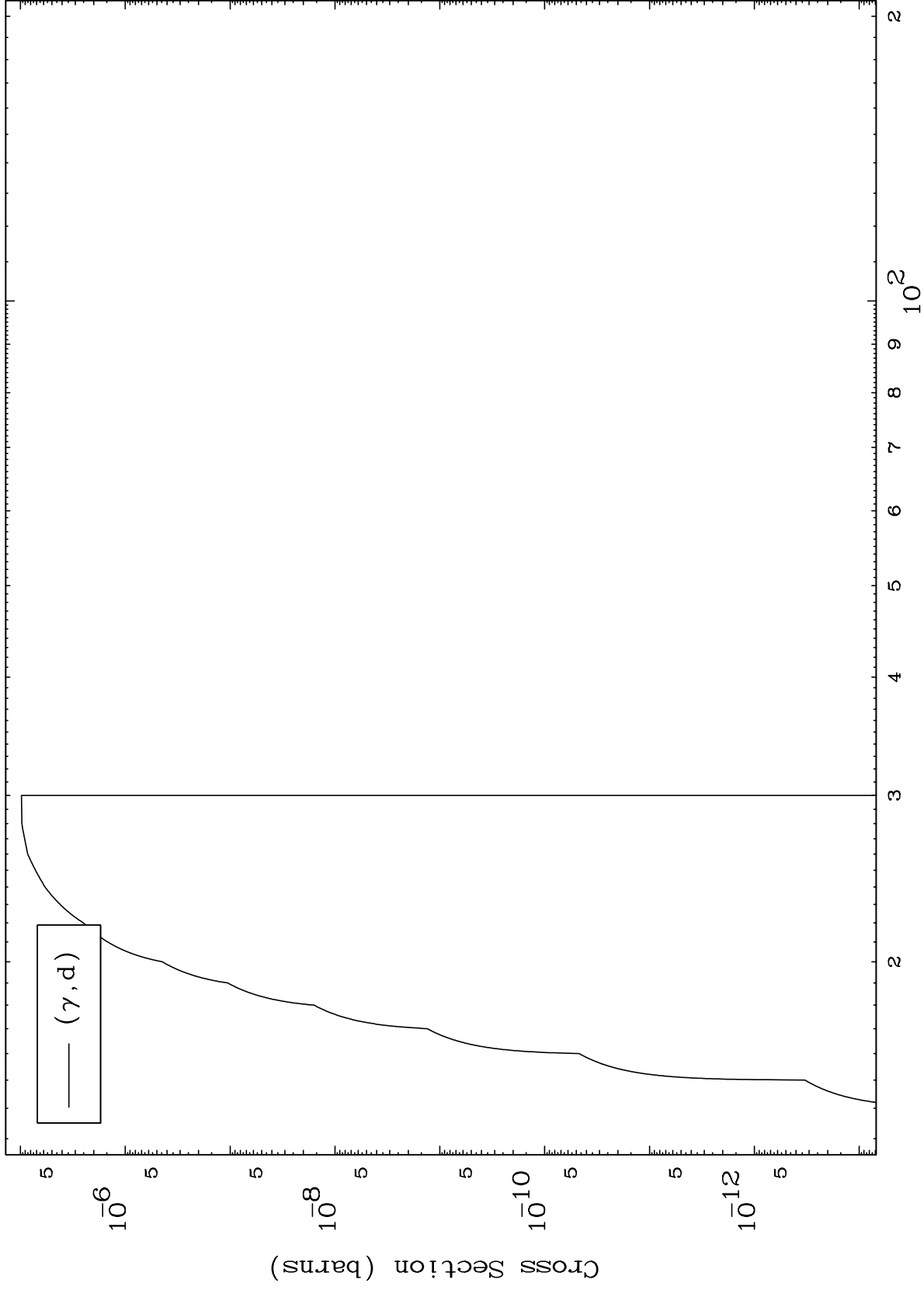
82-Pb-215

6

MAT 8258

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

82-Pb-215



7

Incident Energy (MeV)

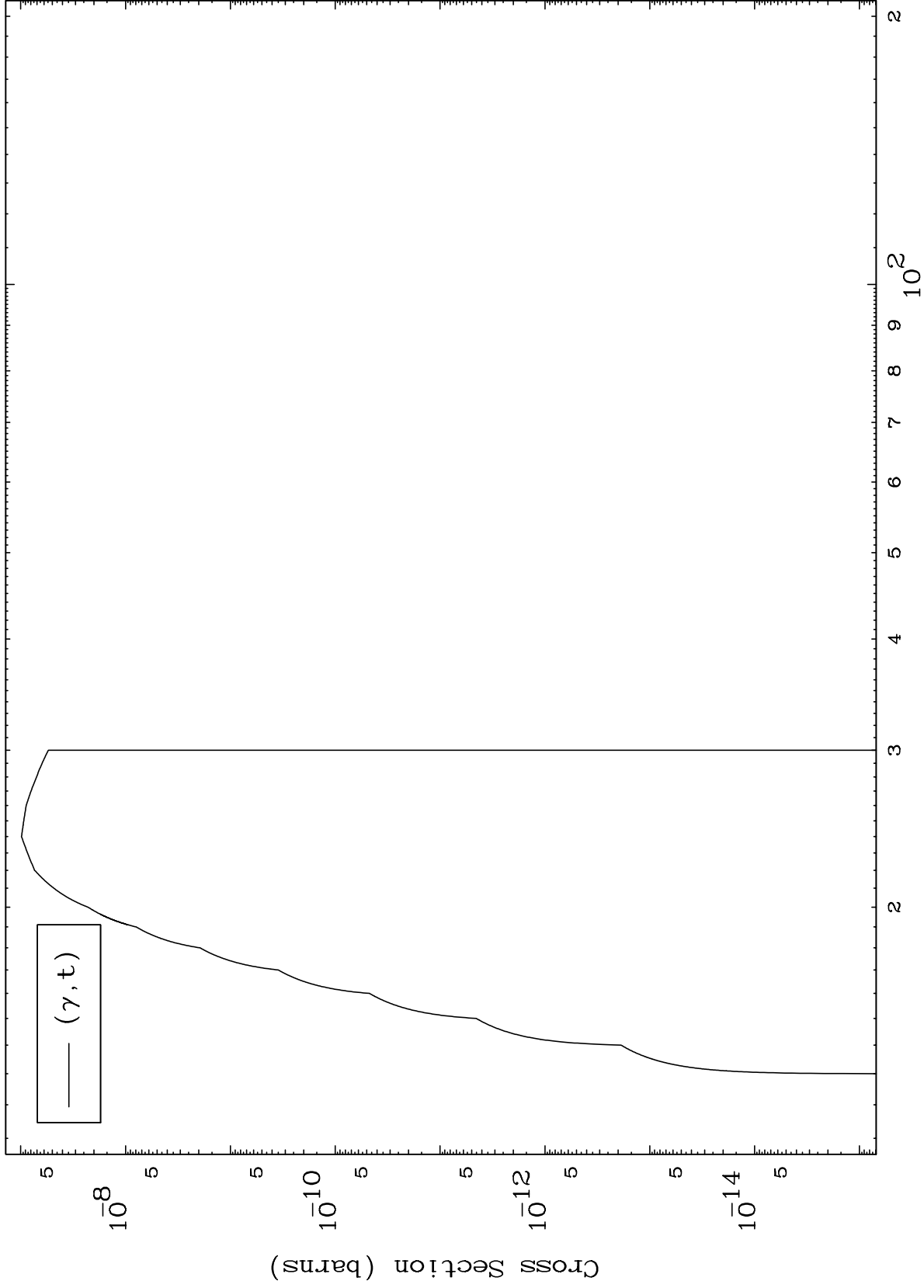
82-Pb-215



MAT 8258

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

82-Pb-215



8

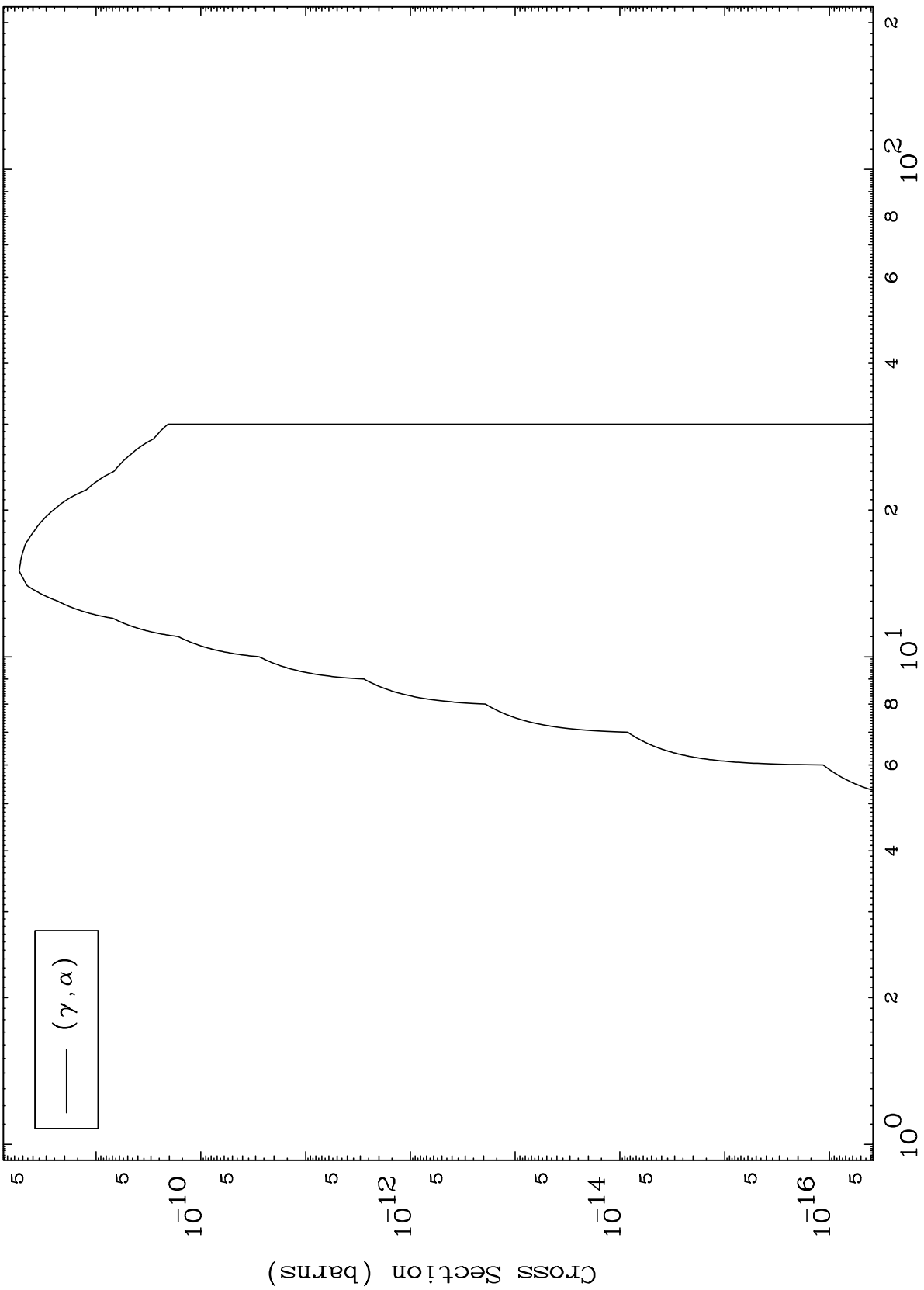
Incident Energy (MeV)

82-Pb-215

MAT 8258

82-Pb-215

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



82-Pb-215

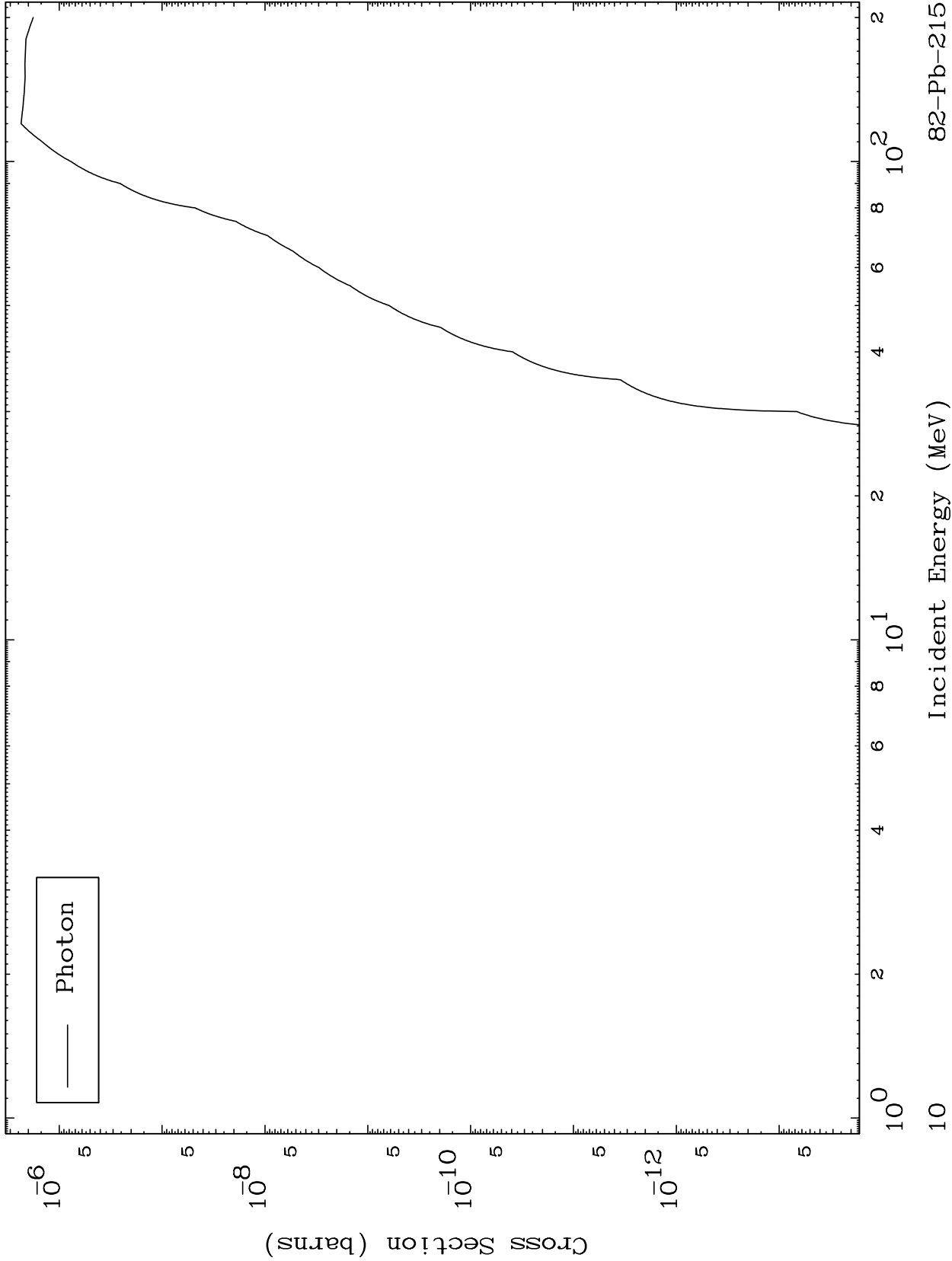
Incident Energy (MeV)

9

MAT 8258

Photon Fission  
Radionuclide Production Cross Section

82-Pb-215



82-Pb-215