

Program EVALPLOT  
(Version 2017-1)

by

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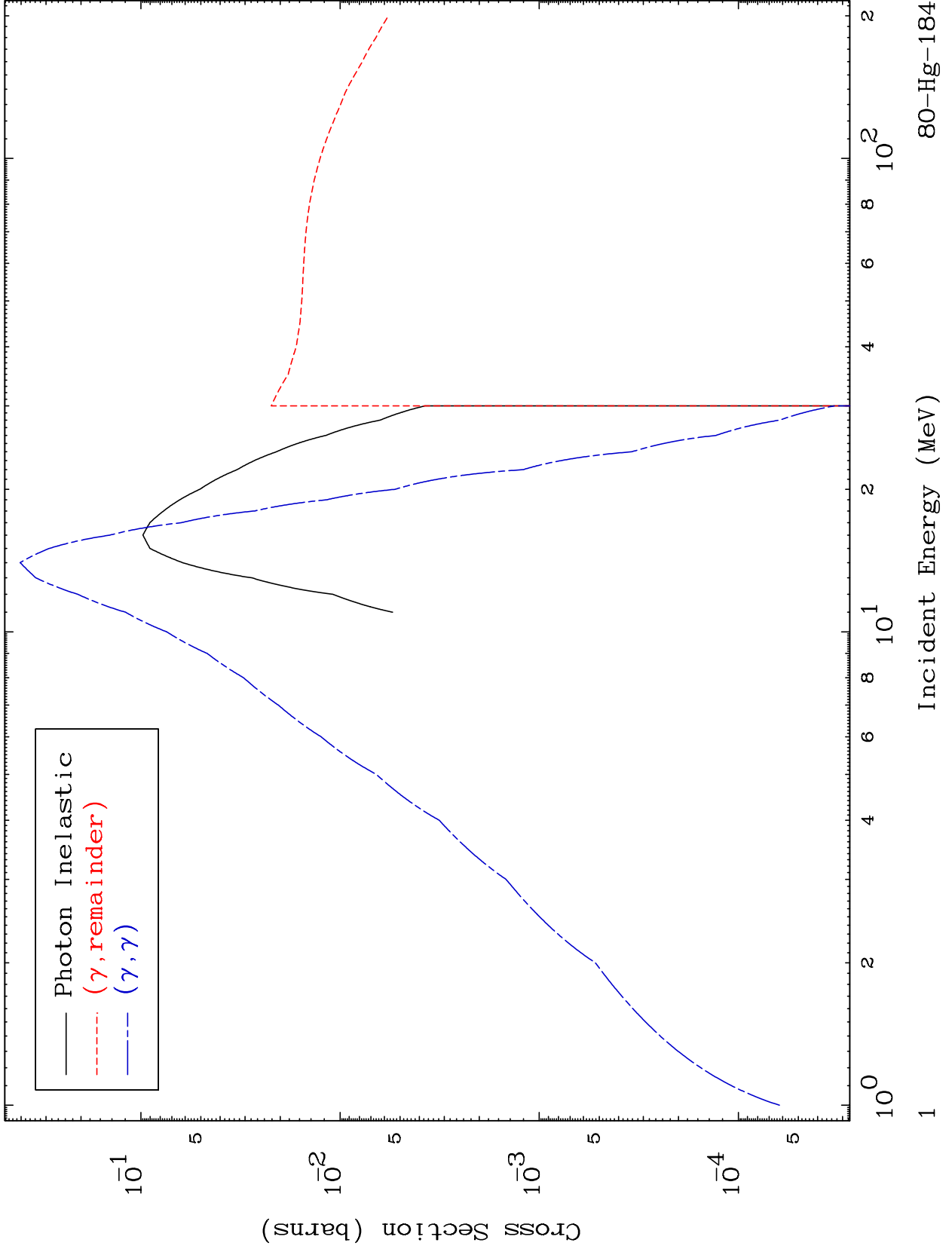
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7989

Photon Major  
0 Kelvin Cross Sections

80-Hg-184



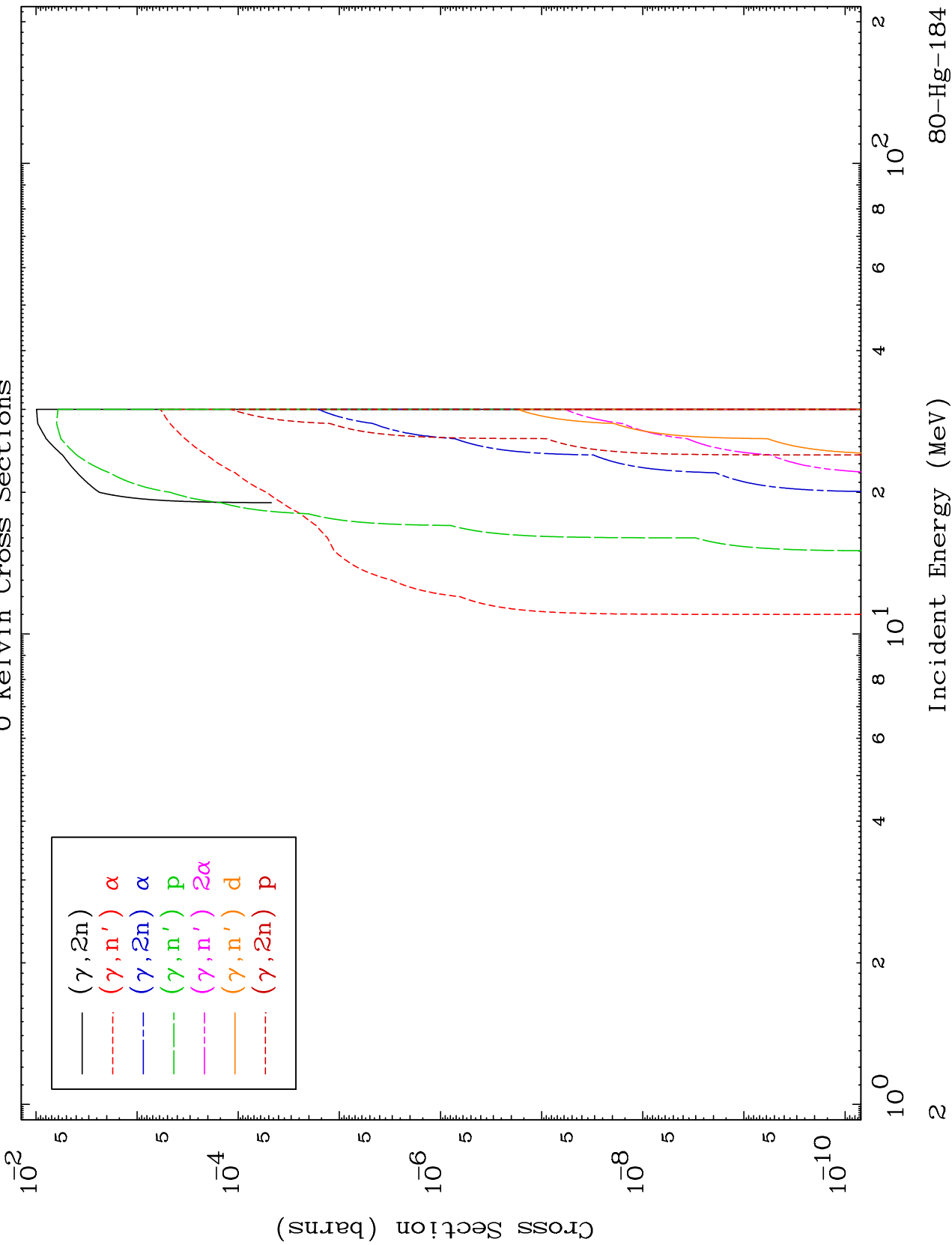
80-Hg-184

Incident Energy (MeV)

MAT 7989

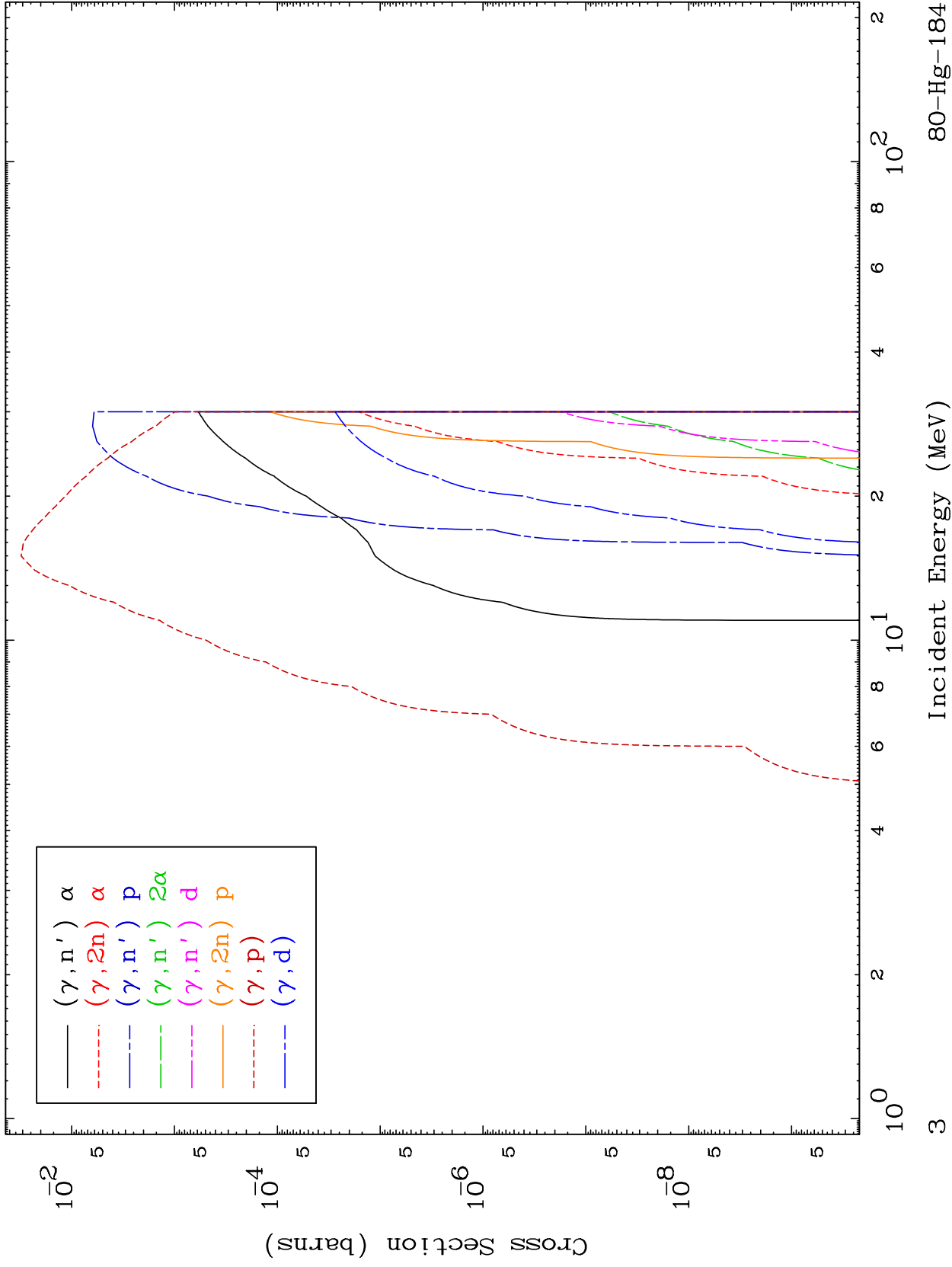
Photon Neutron Production  
0 Kelvin Cross Sections

80-Hg-184



80-Hg-184

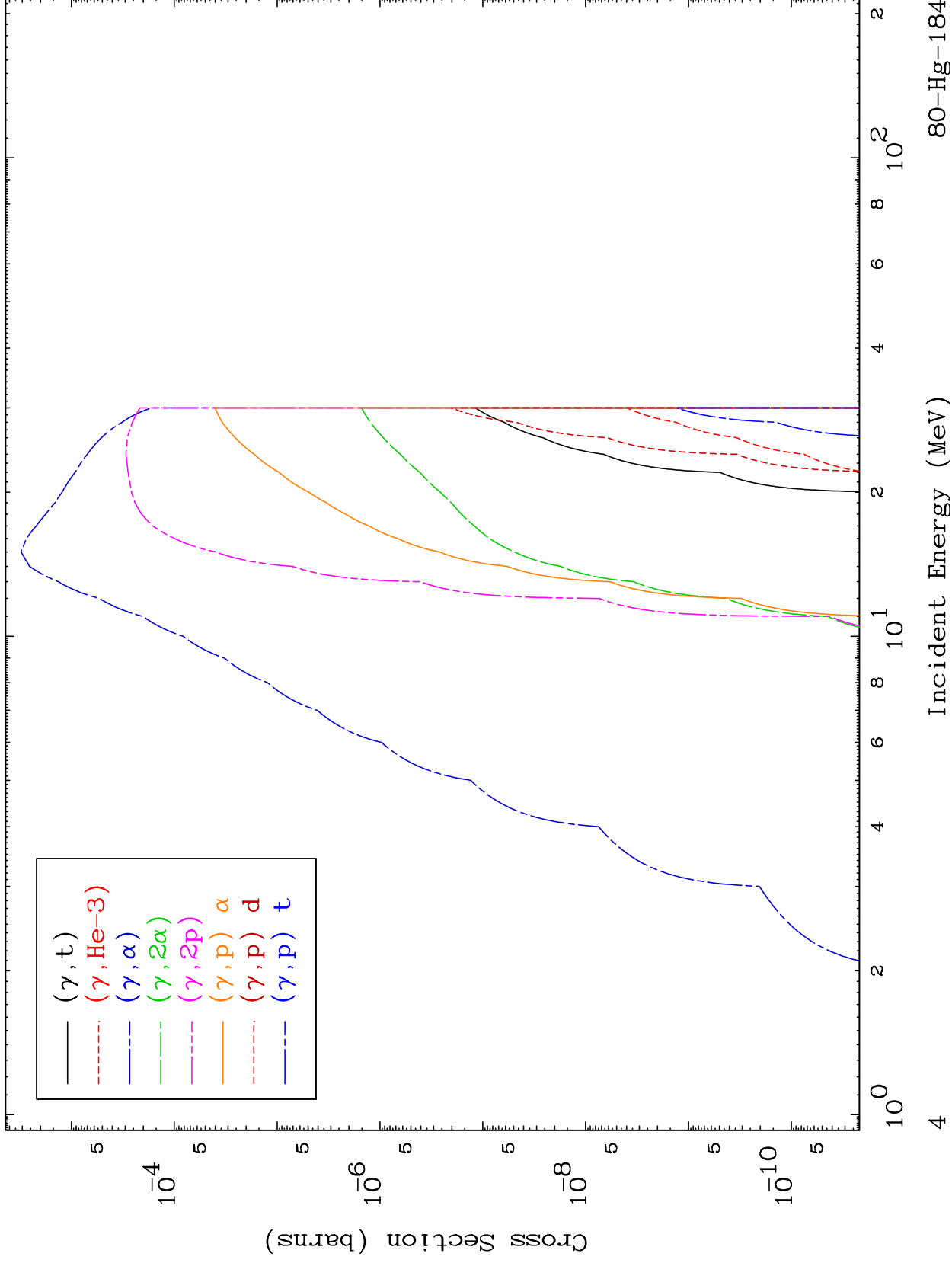
Incident Energy (MeV)



MAT 7989

Photon Charged Particle  
0 Kelvin Cross Sections

80-Hg-184

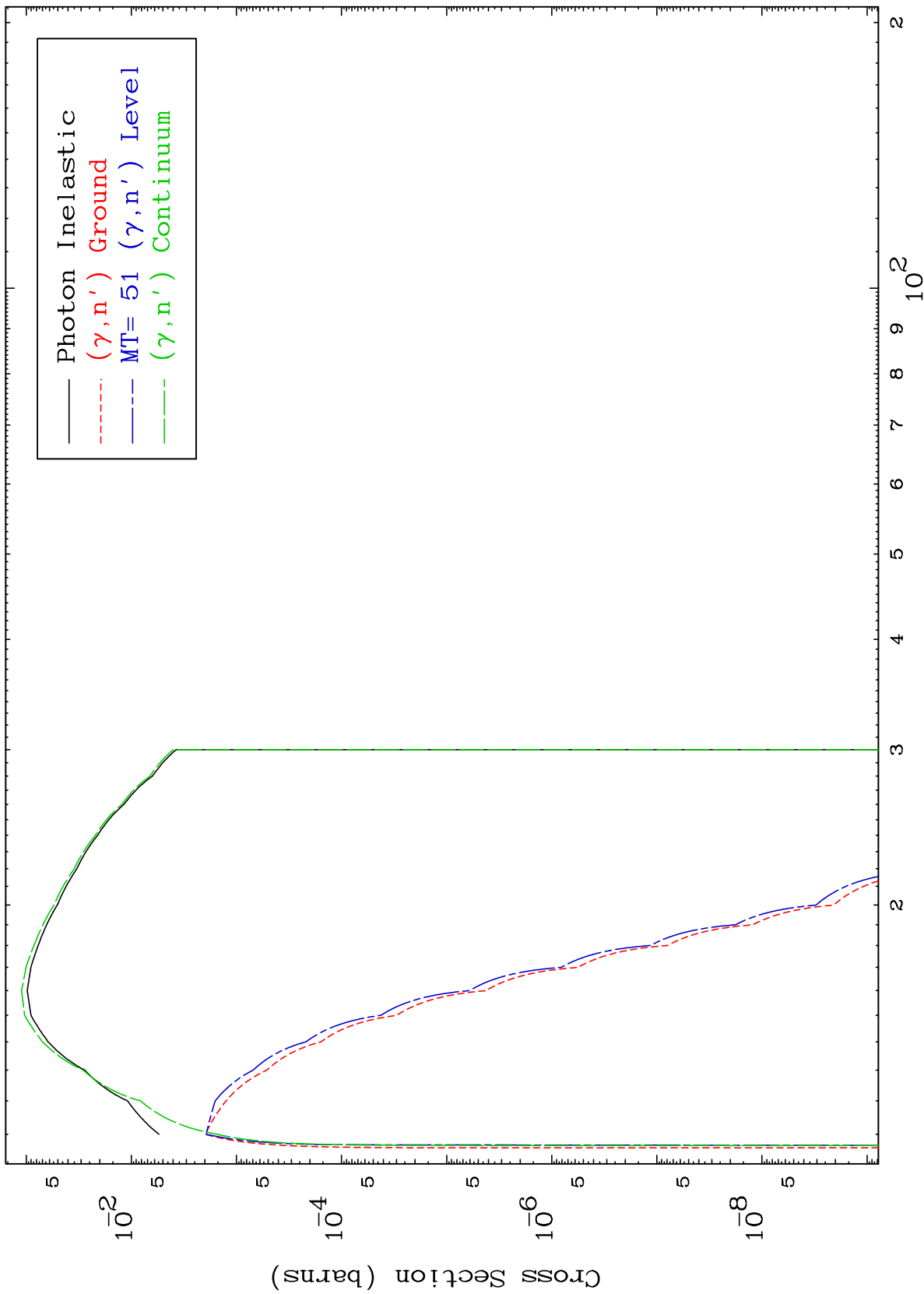


MAT 7989

$(\gamma, n')$  Level

80-Hg-184

0 Kelvin Cross Sections



Incident Energy (MeV)

80-Hg-184

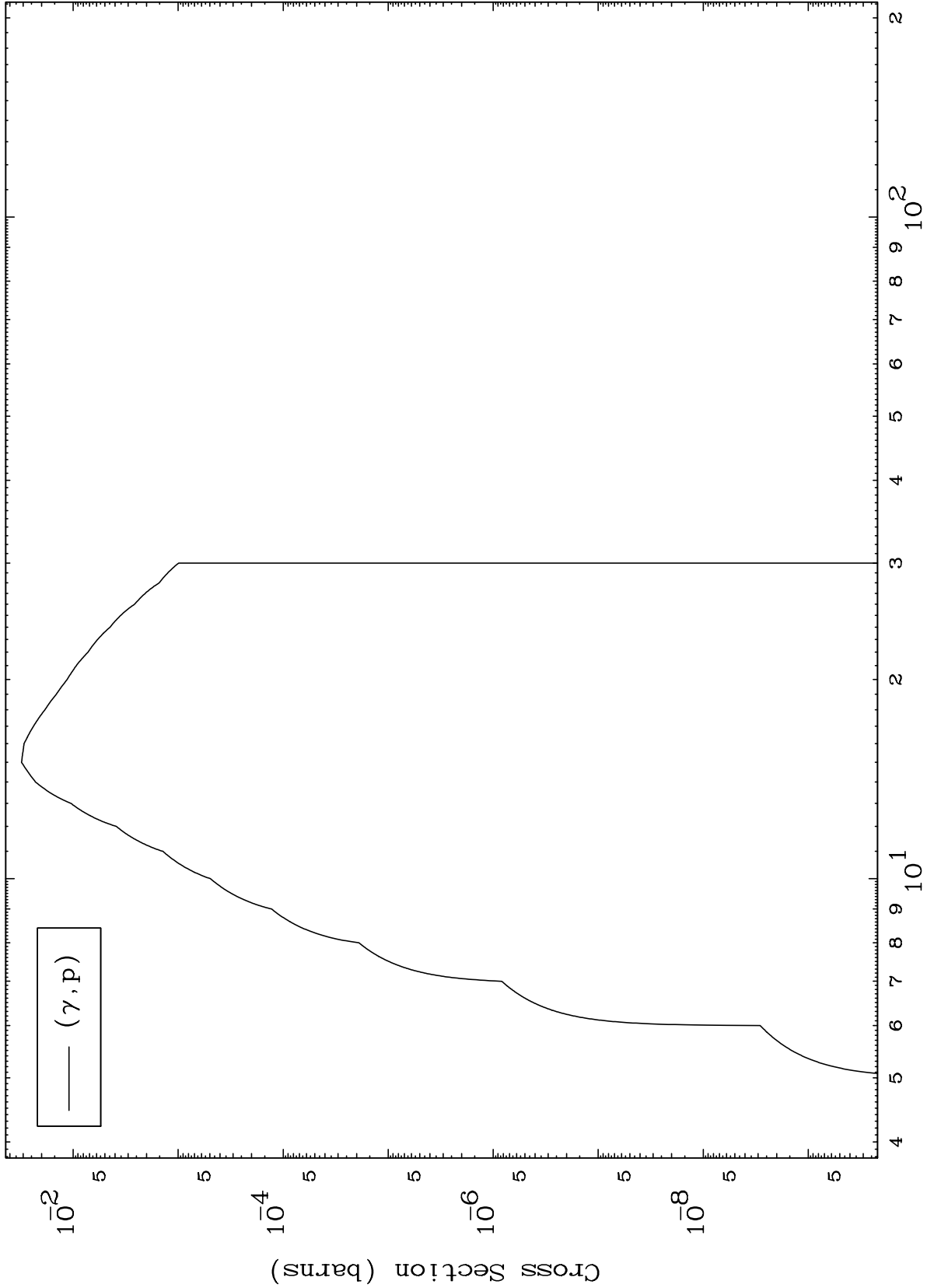
5

MAT 7989

( $\gamma, p$ ) Levels

80-Hg-184

0 Kelvin Cross Sections



Incident Energy (MeV)

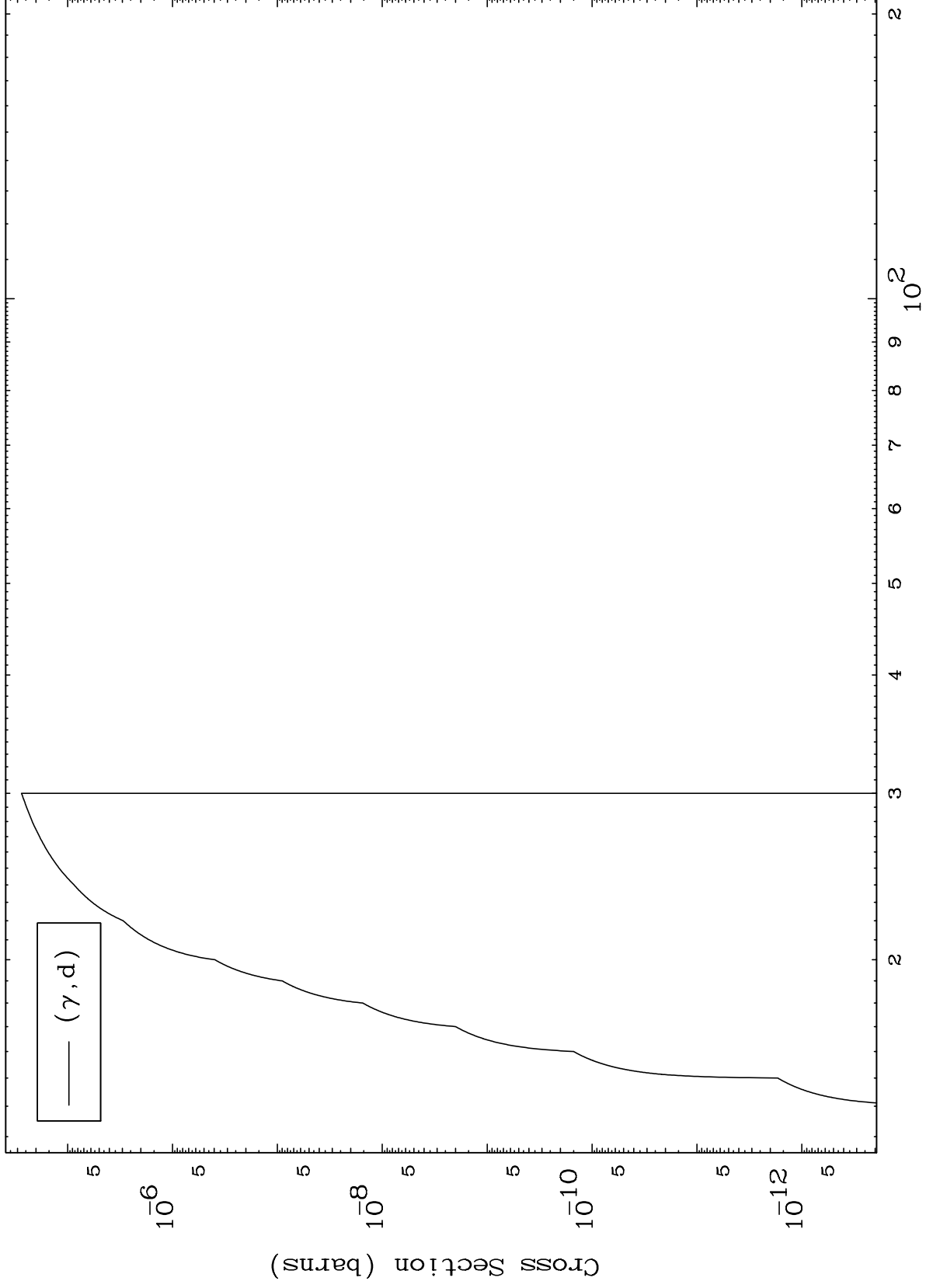
80-Hg-184

6

MAT 7989

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

80-Hg-184



7

Incident Energy (MeV)

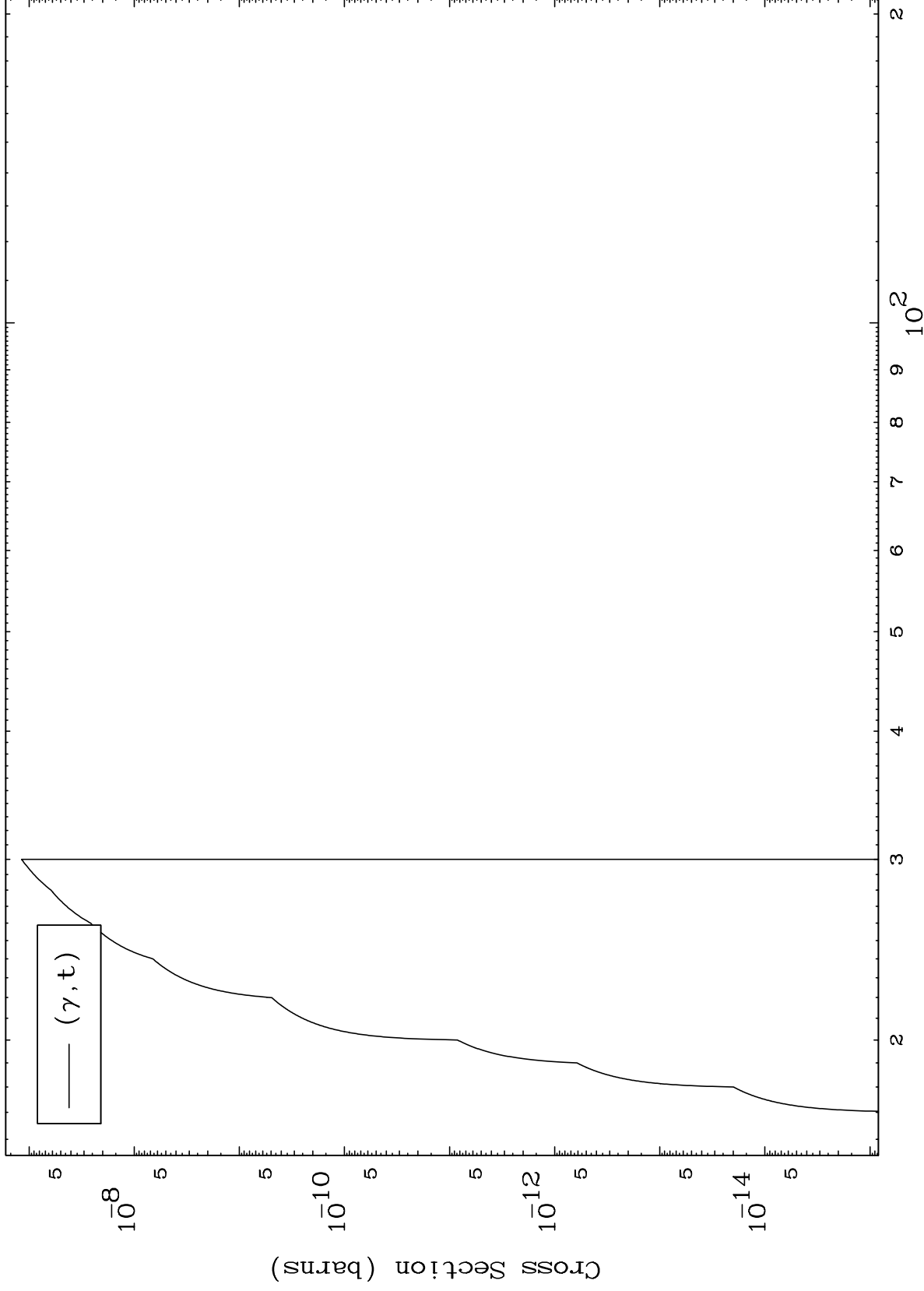
80-Hg-184



MAT 7989

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

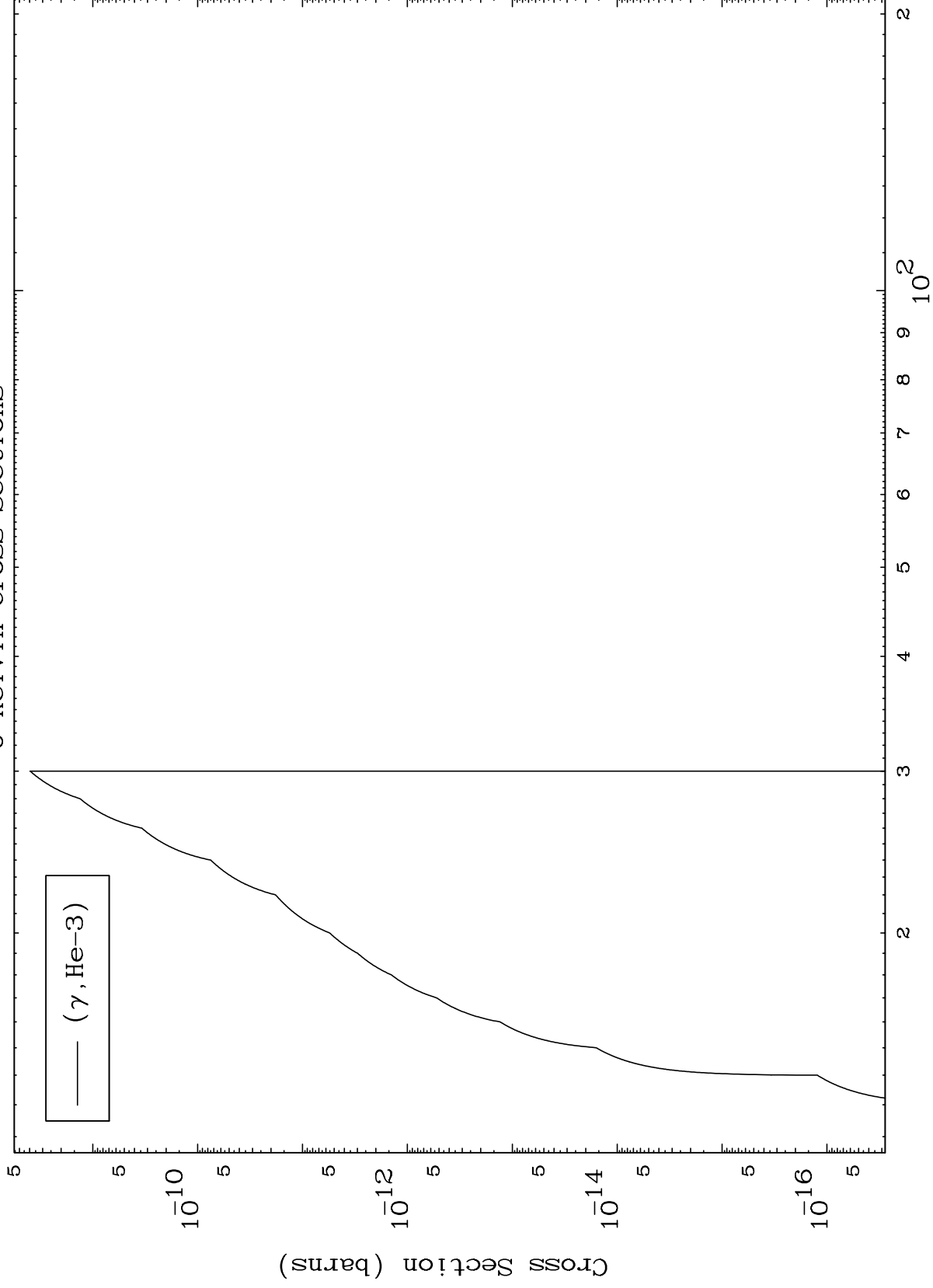
80-Hg-184



8

Incident Energy (MeV)

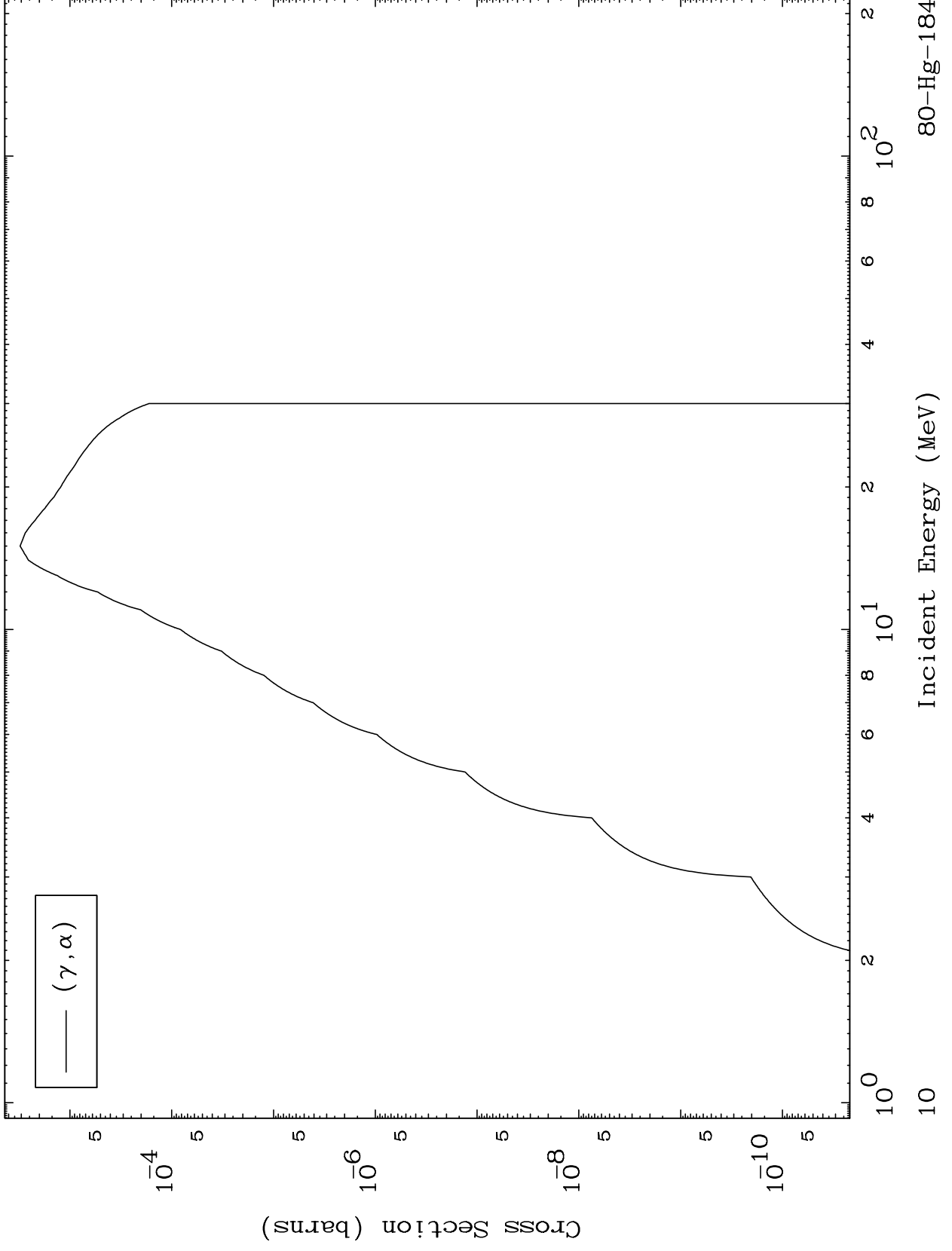
80-Hg-184



MAT 7989

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

80-Hg-184

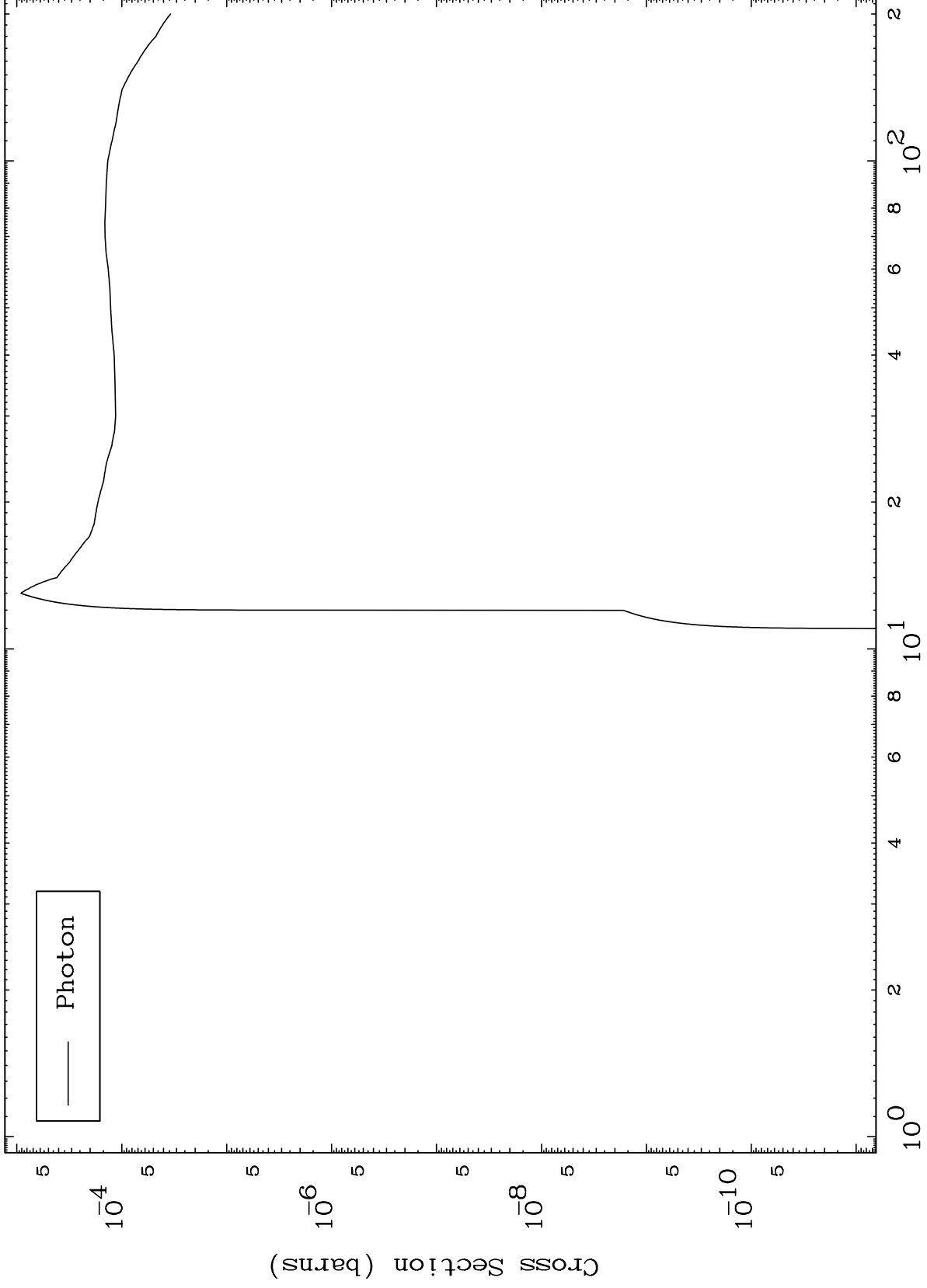


80-Hg-184

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80-Hg-184

Photon Fission  
Radionuclide Production Cross Section



11

Incident Energy (MeV)

80-Hg-184