

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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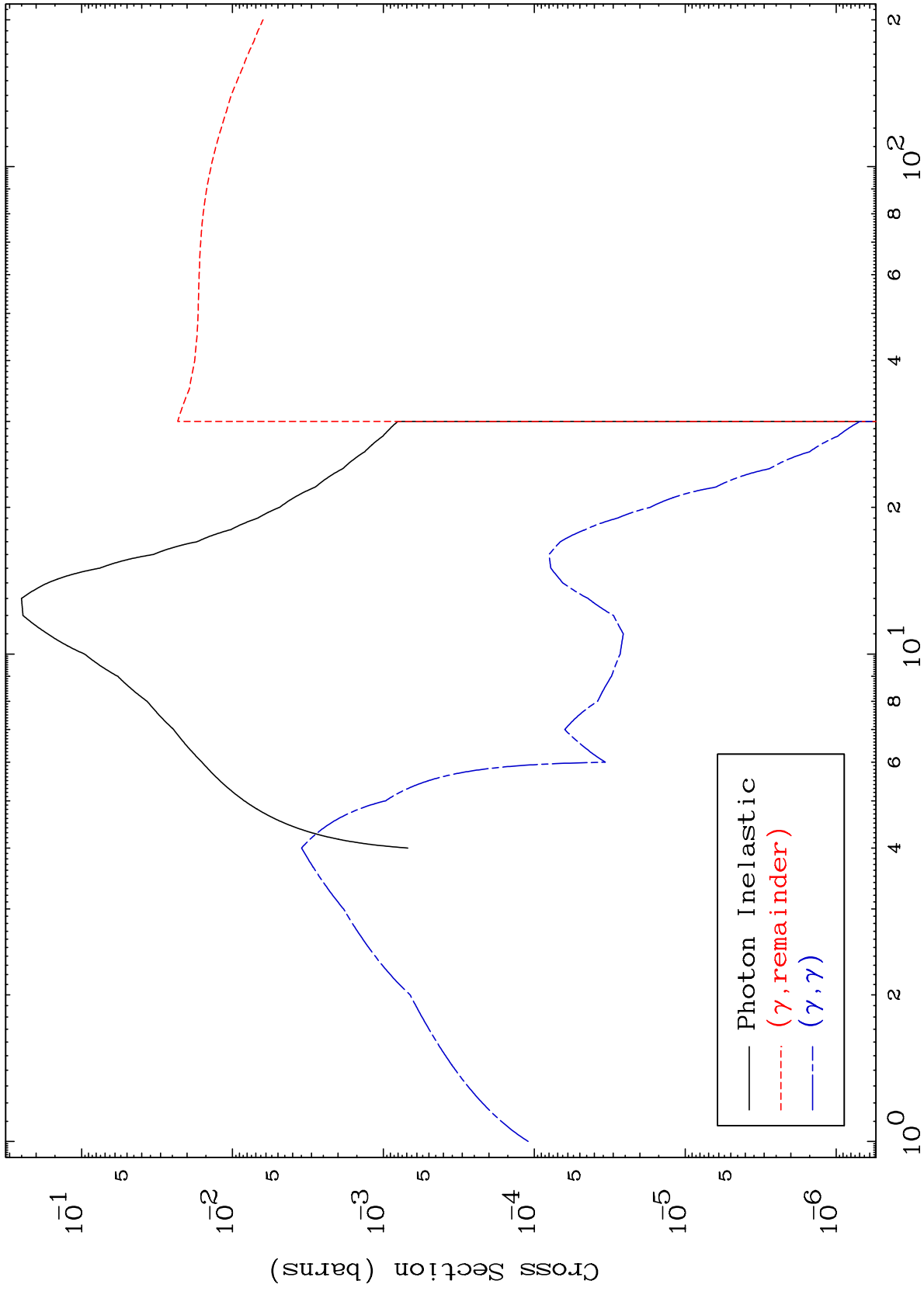
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

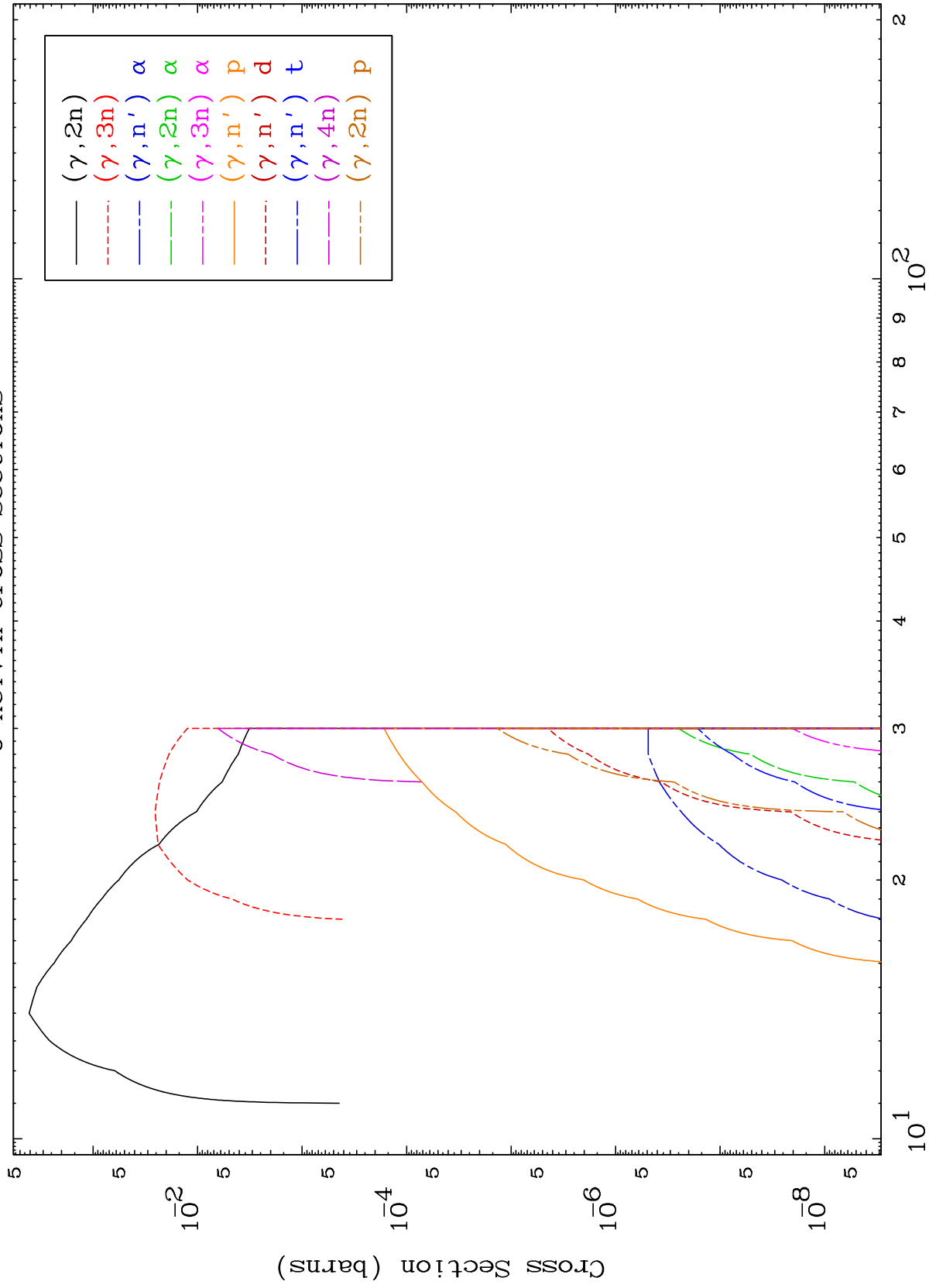
Press Mouse Button to Start

MAT 8140

Photon Major  
0 Kelvin Cross Sections

81-Tl-208

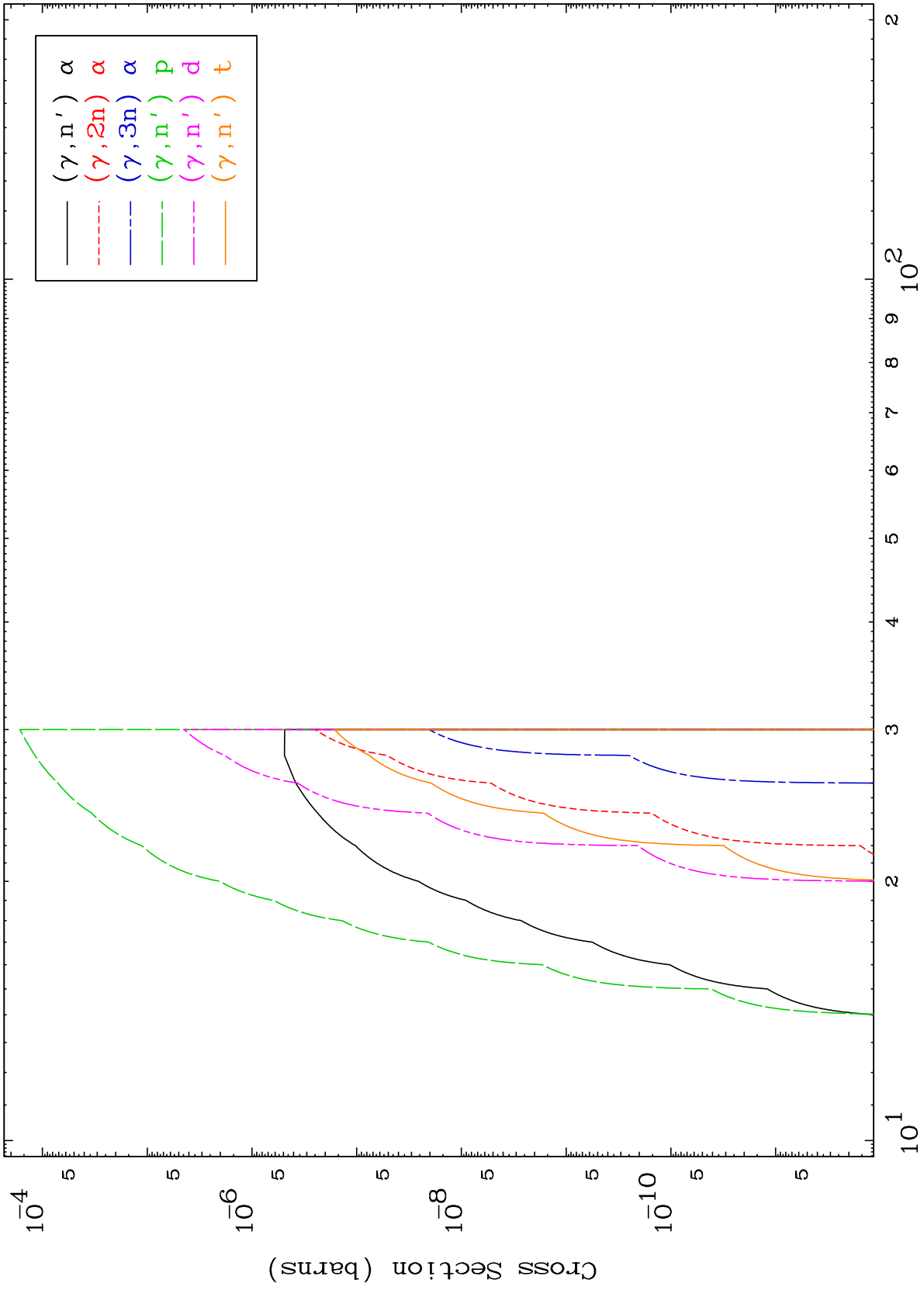




MAT 8140

Photon Charged Particle  
0 Kelvin Cross Sections

81-T1-208



81-T1-208

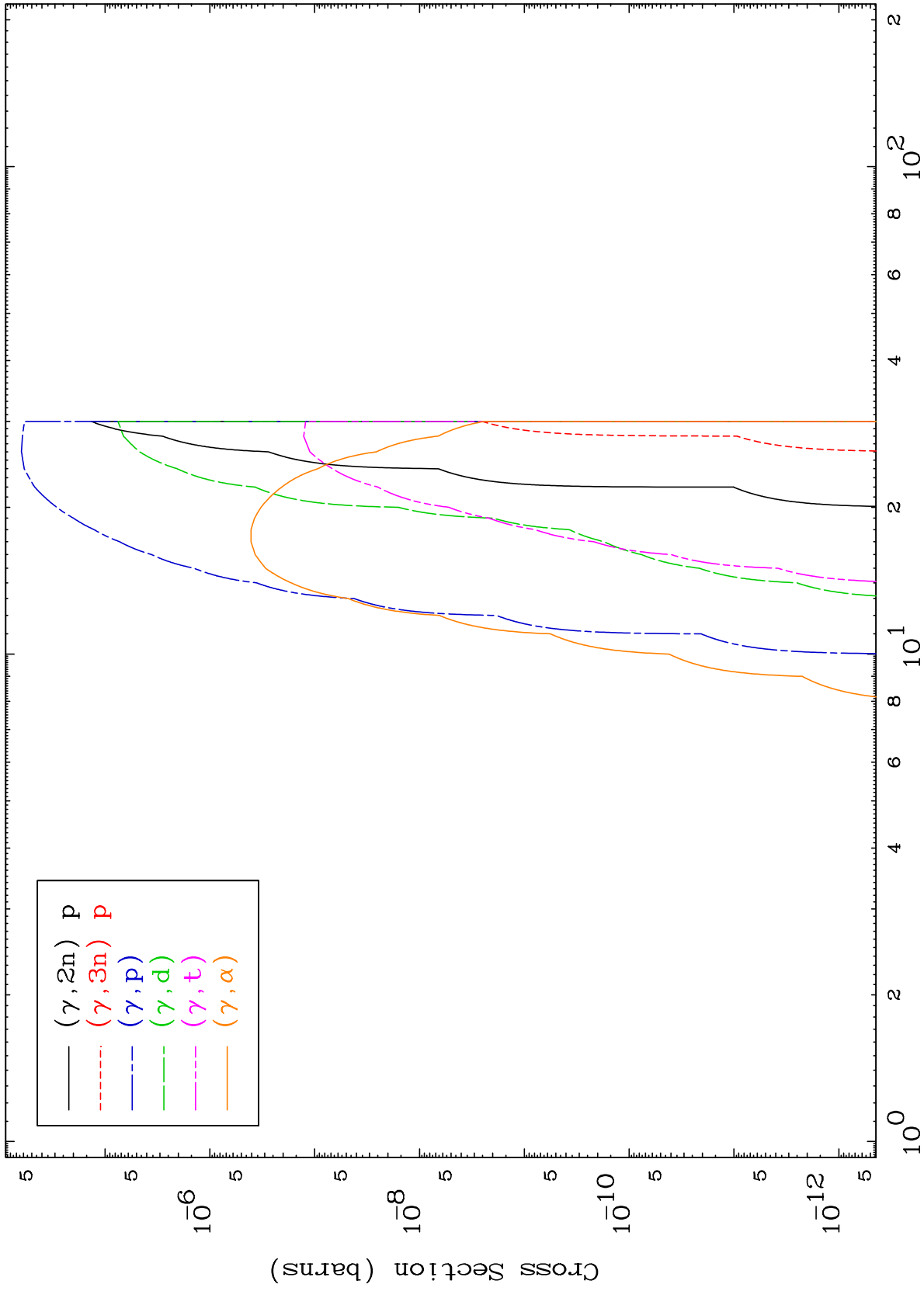
Incident Energy (MeV)

3

MAT 8140

Photon Charged Particle  
0 Kelvin Cross Sections

81-Tl-208



81-Tl-208

Incident Energy (MeV)

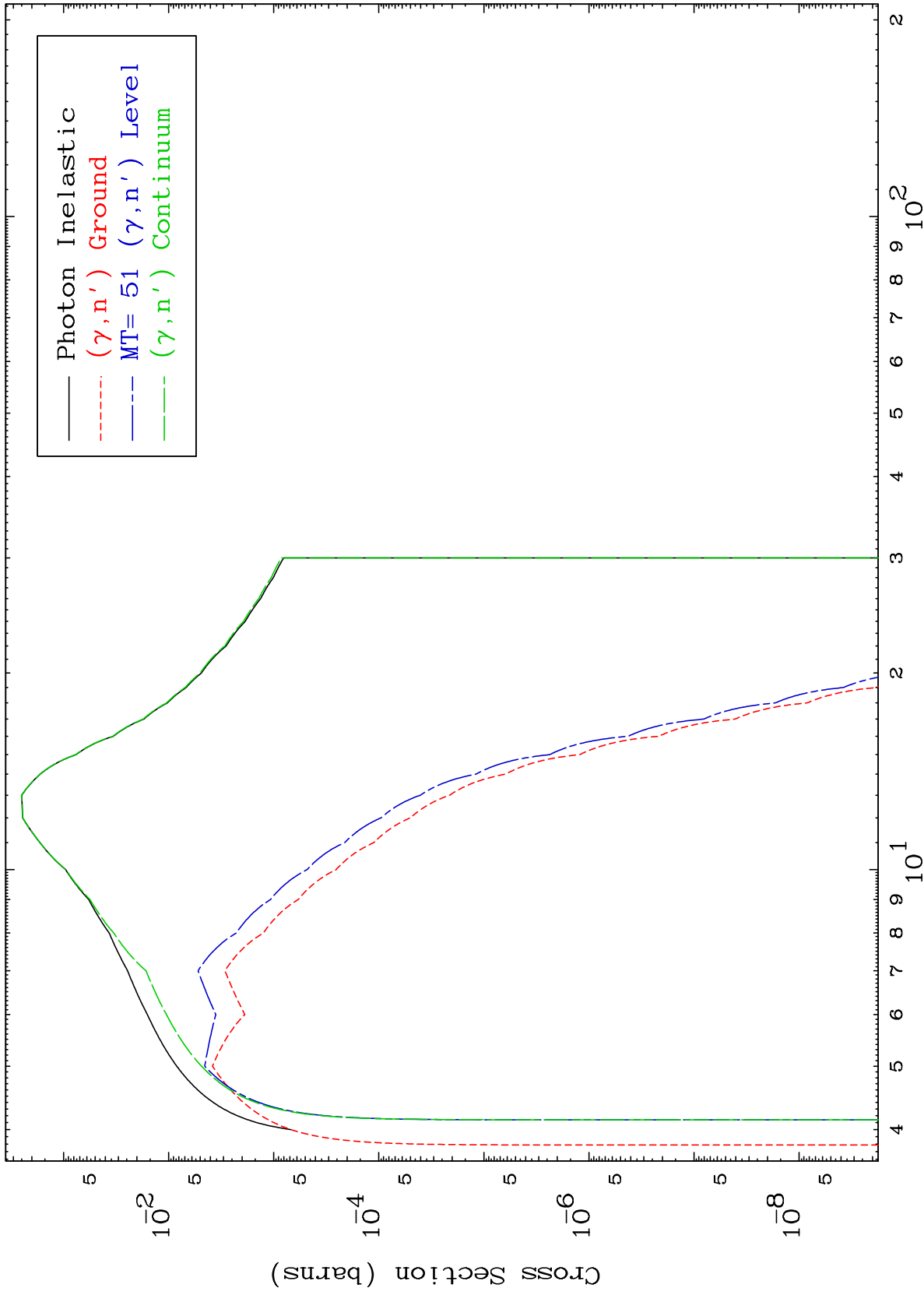
4

MAT 8140

( $\gamma, n'$ ) Level

81-T1-208

0 Kelvin Cross Sections



5

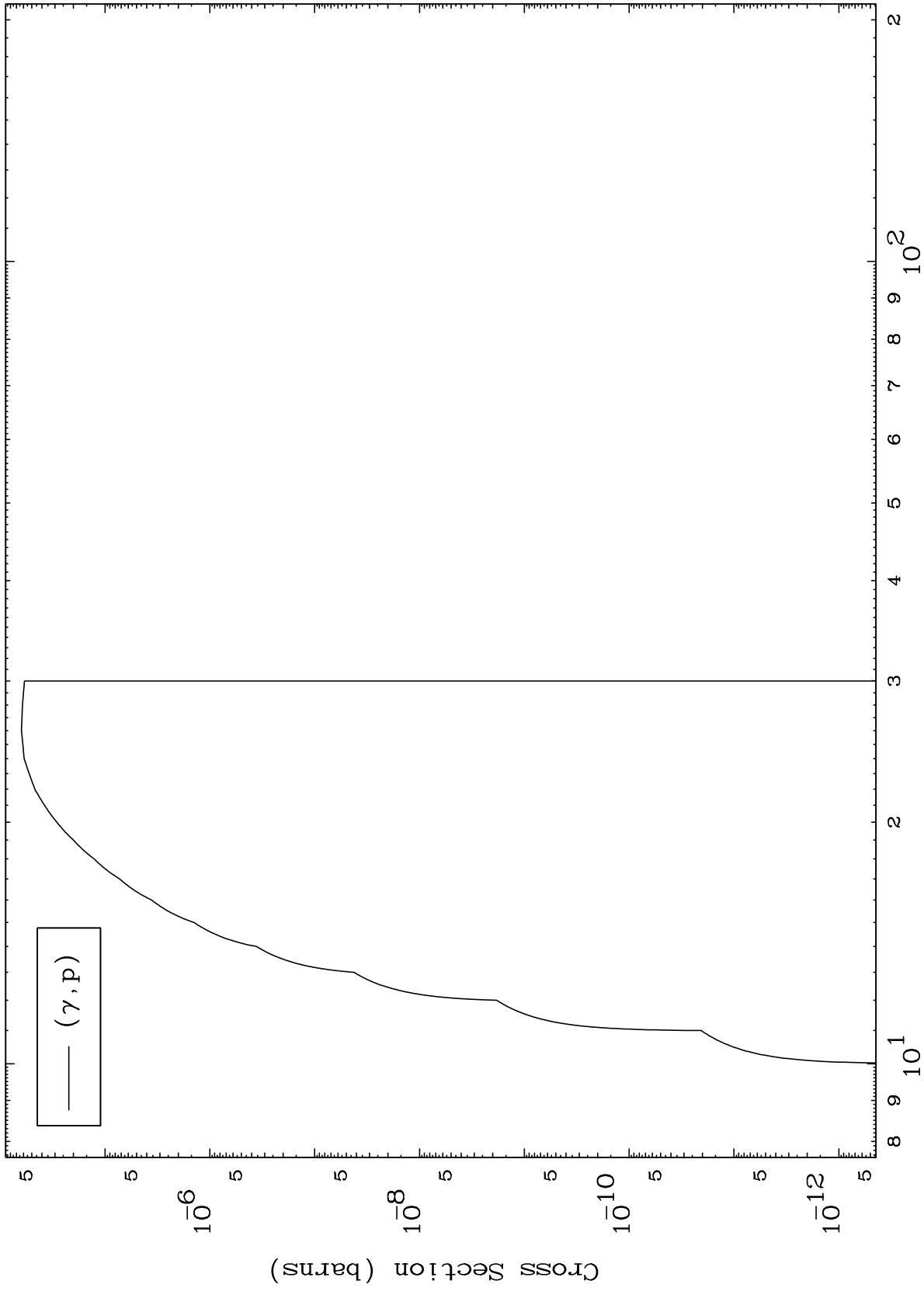
Incident Energy (MeV)

81-T1-208

MAT 8140

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

81-T1-208



6

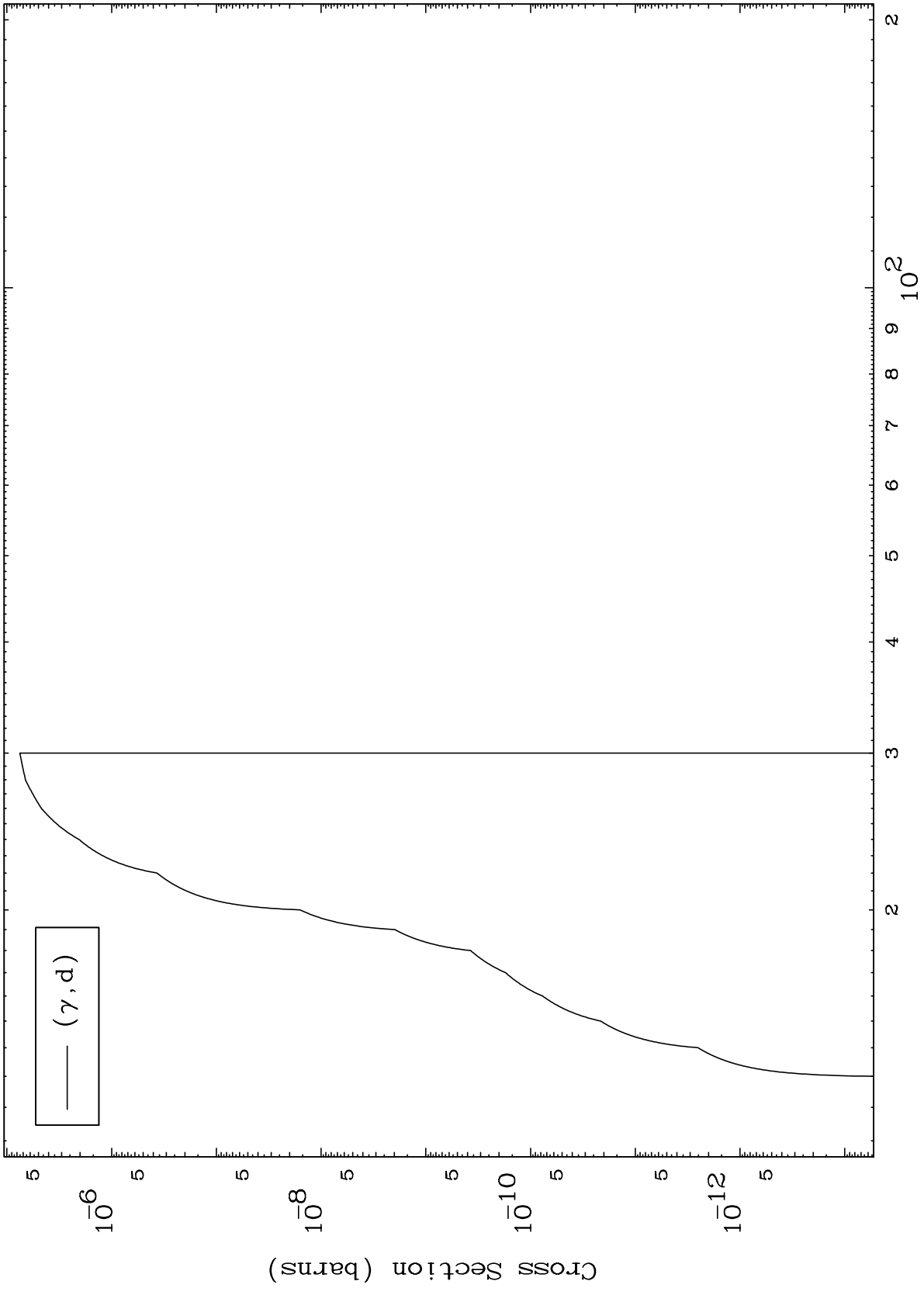
Incident Energy (MeV)

81-T1-208

MAT 8140

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

81-T1-208

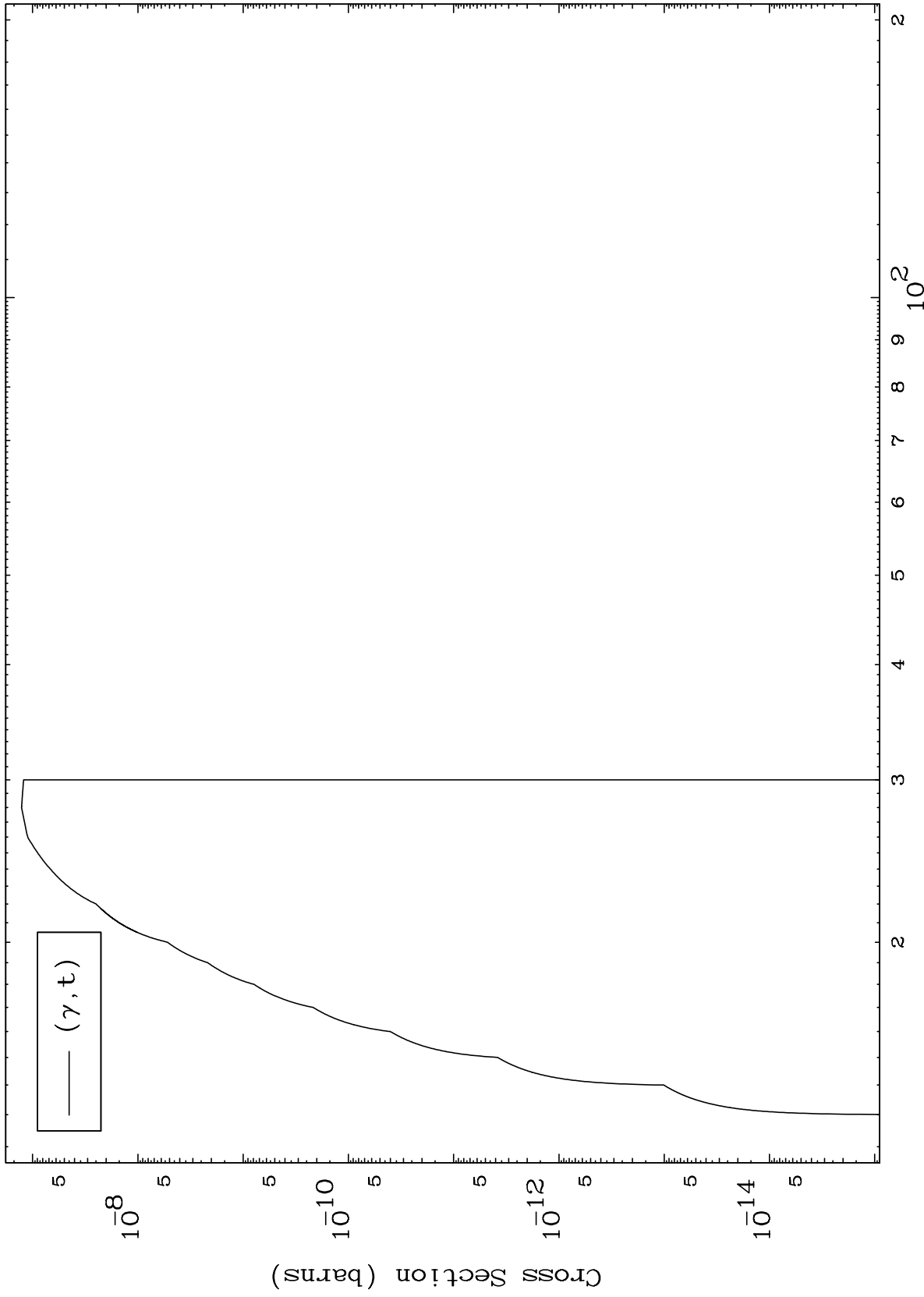


7

Incident Energy (MeV)

81-T1-208

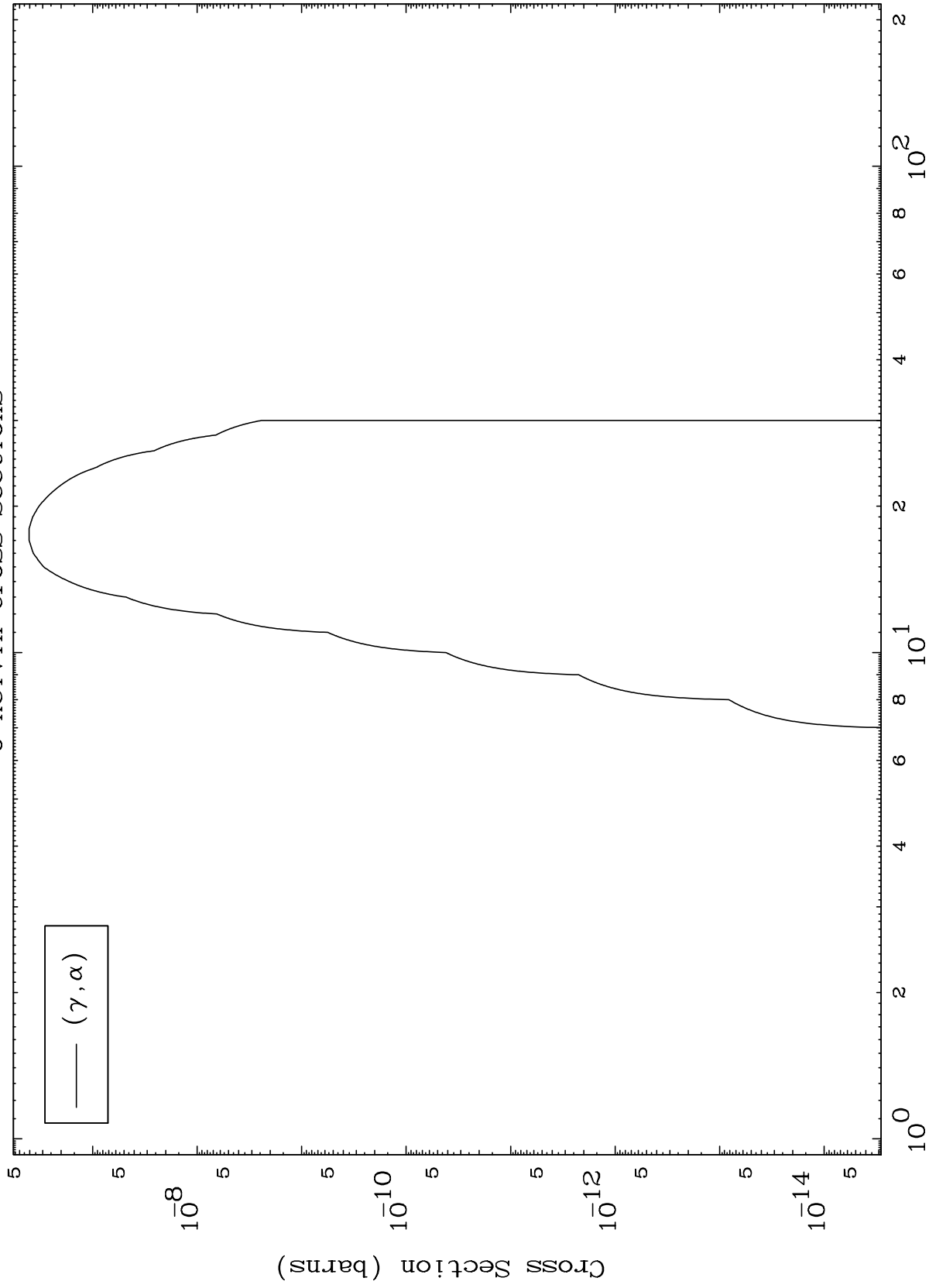




MAT 8140

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

81-T1-208



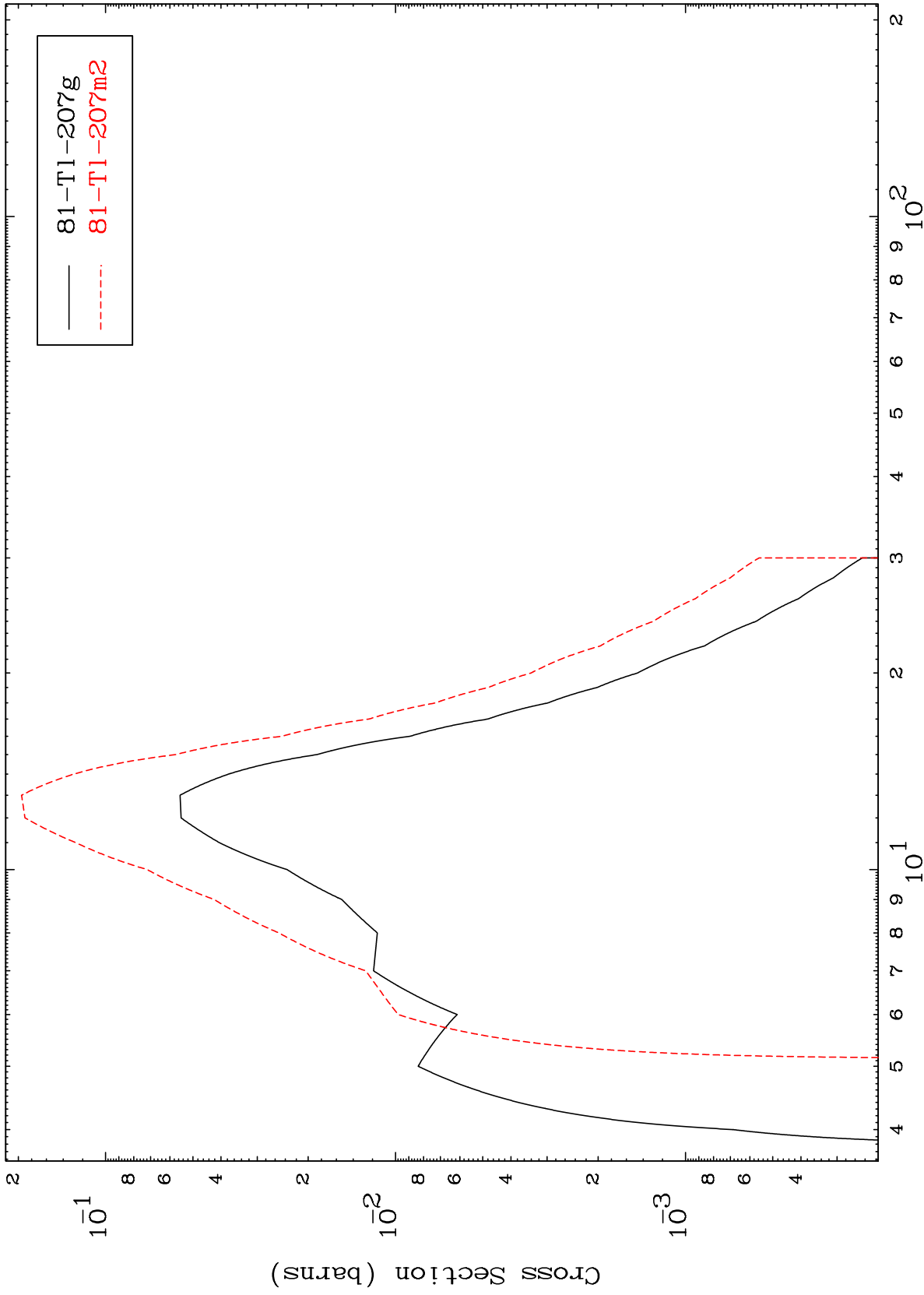
Incident Energy (MeV)

81-T1-208

MAT 8140

81-Tl-208

Photon Inelastic  
Radionuclide Production Cross Section



81-Tl-208

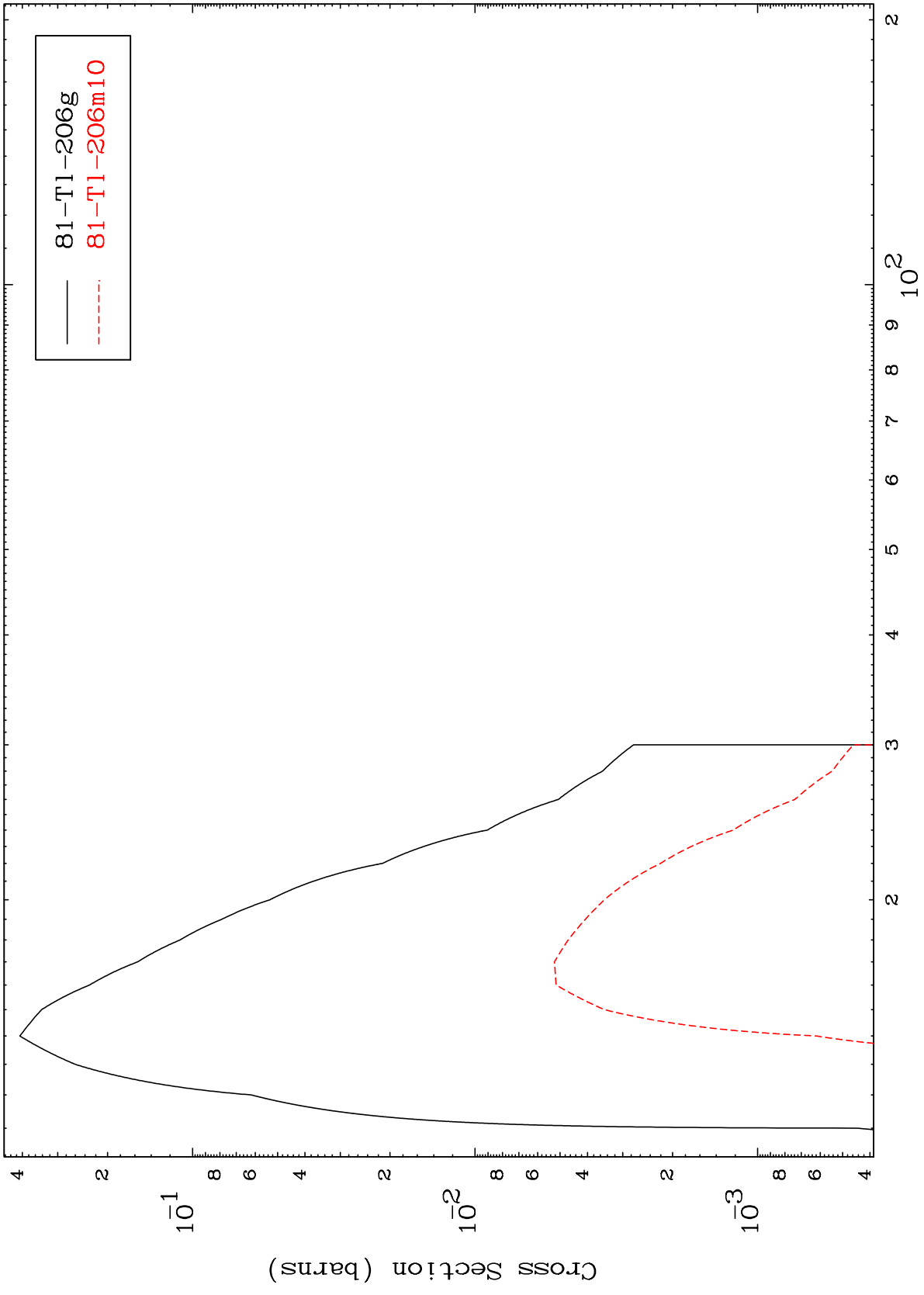
Incident Energy (MeV)

10

MAT 8140

81-Tl-208

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



11

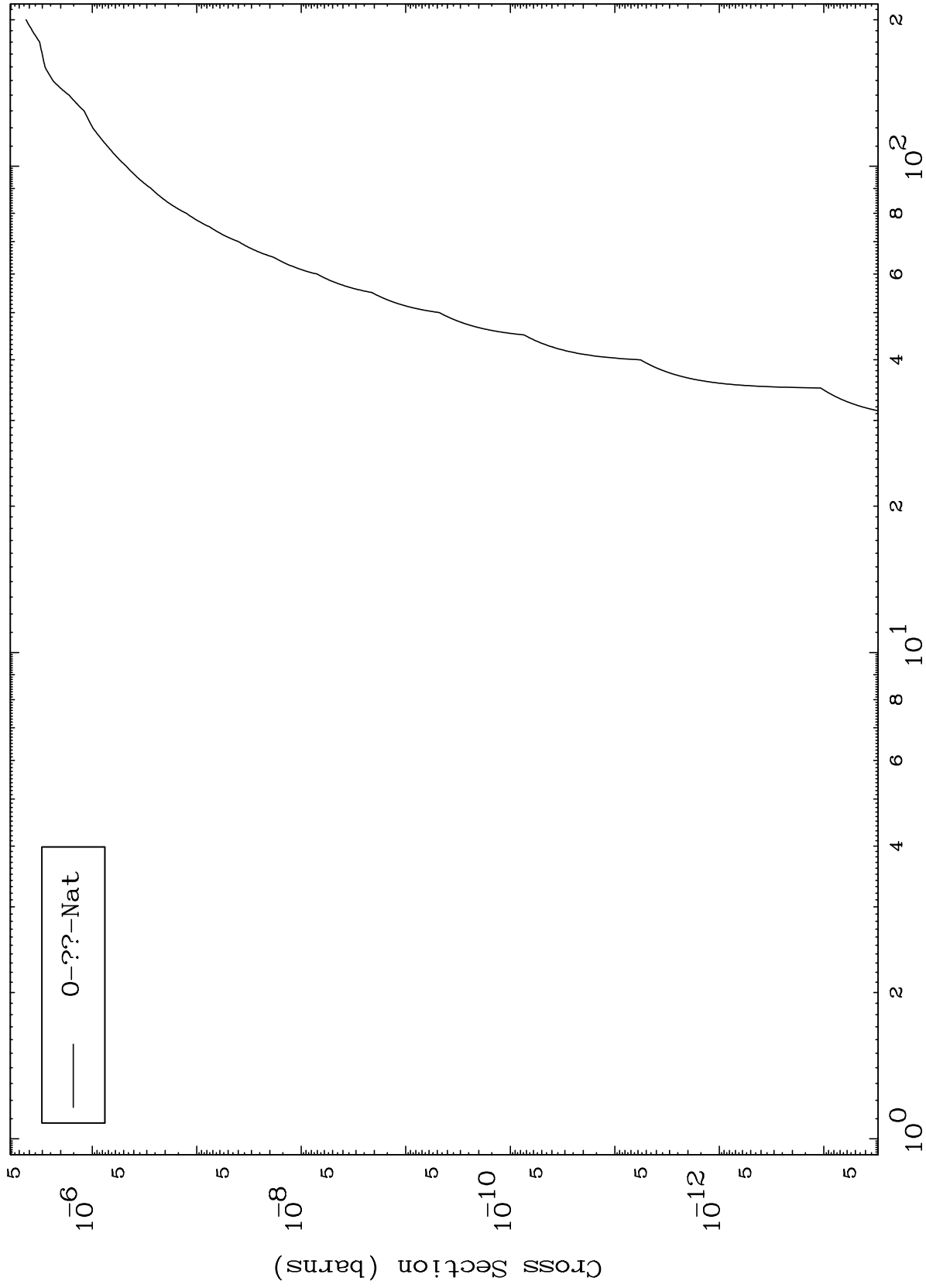
81-Tl-208

Incident Energy (MeV)

MAT 8140

Photon Fission  
Radionuclide Production Cross Section

81-Tl-208



Incident Energy (MeV)

81-Tl-208