

Program EVALPLOT  
(Version 2021-1)

by

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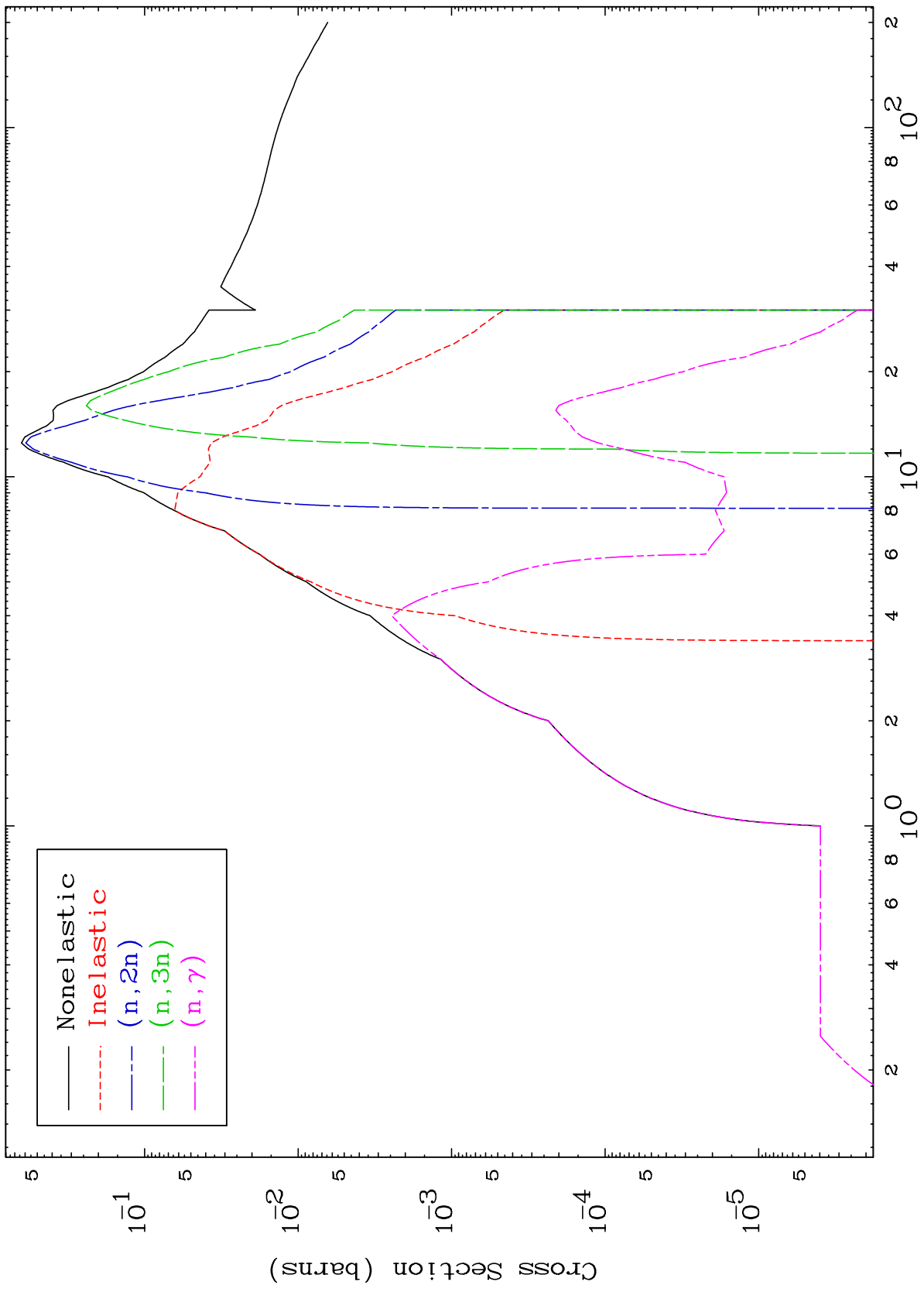
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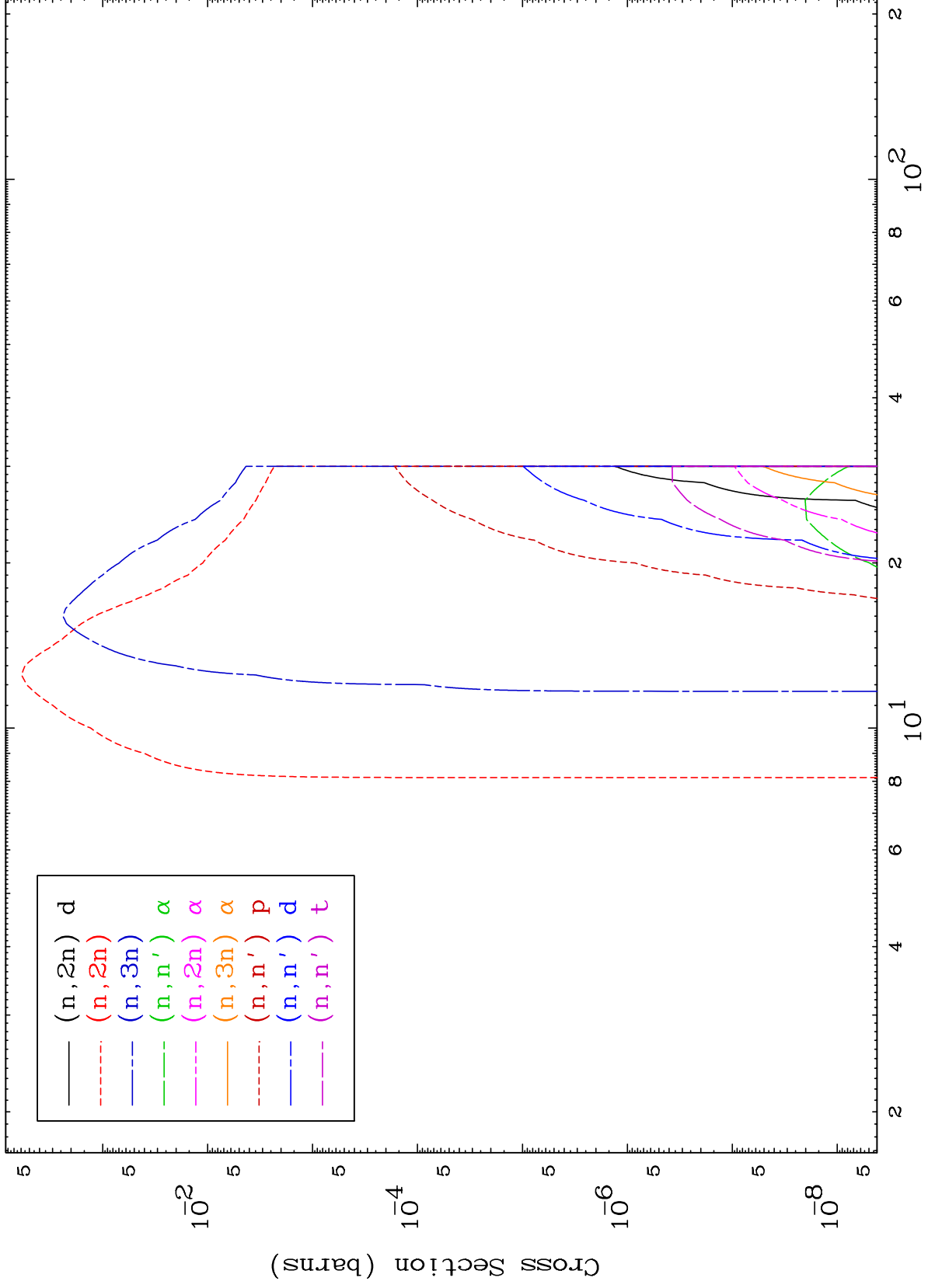
Press Mouse Button to Start

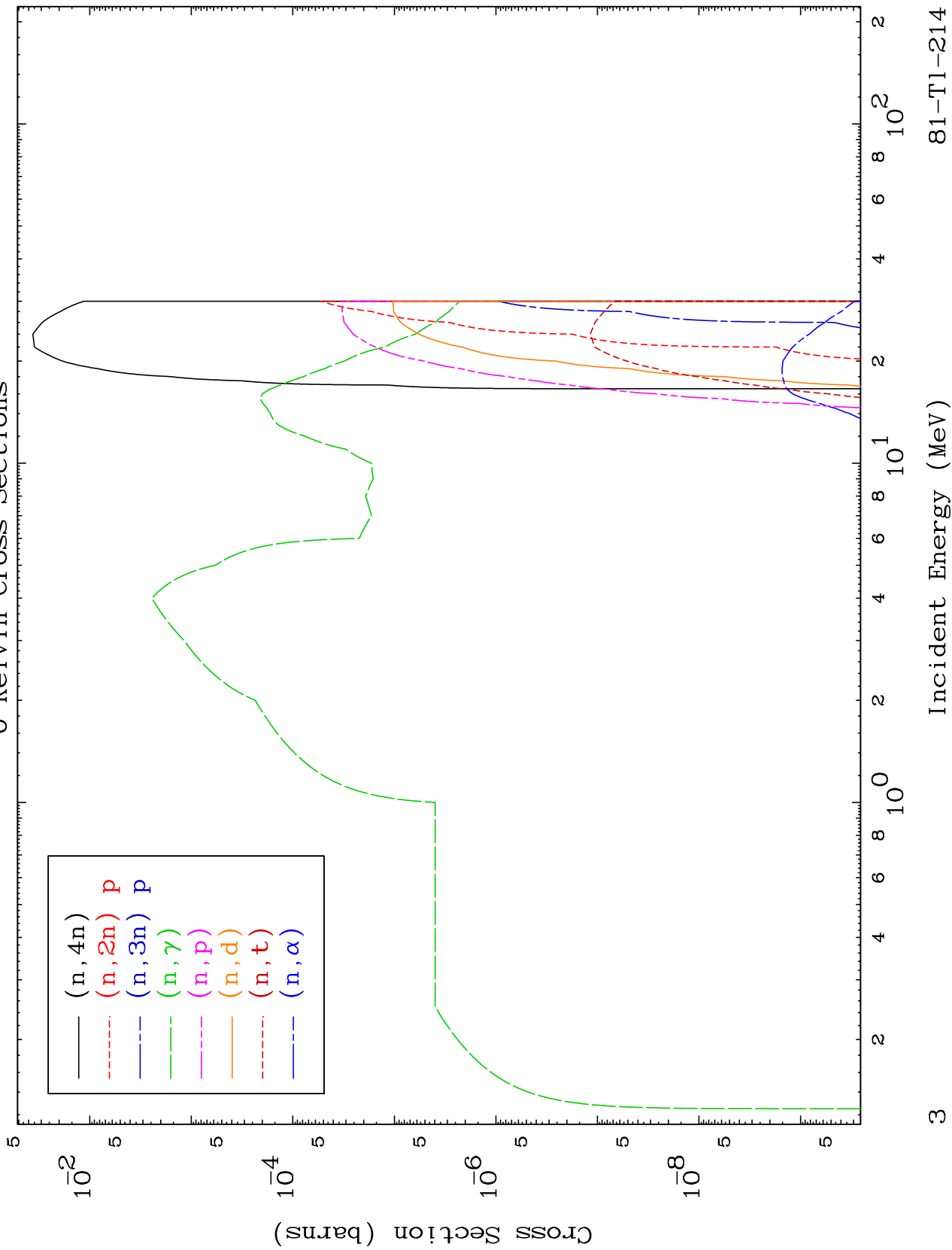
MAT 8158

Photon Major  
0 Kelvin Cross Sections

81-Tl-214



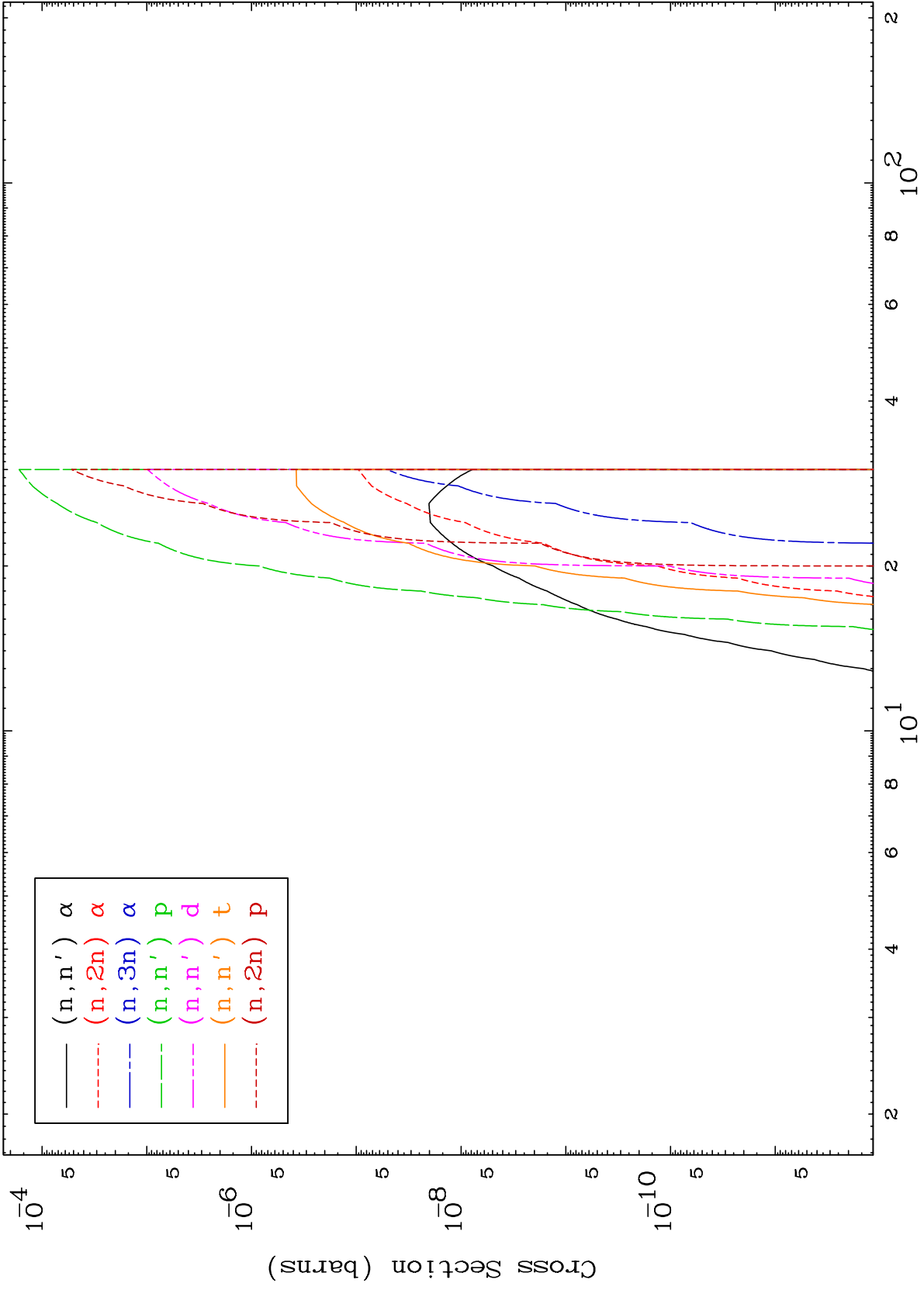




MAT 8158

Photon Charged Particle  
0 Kelvin Cross Sections

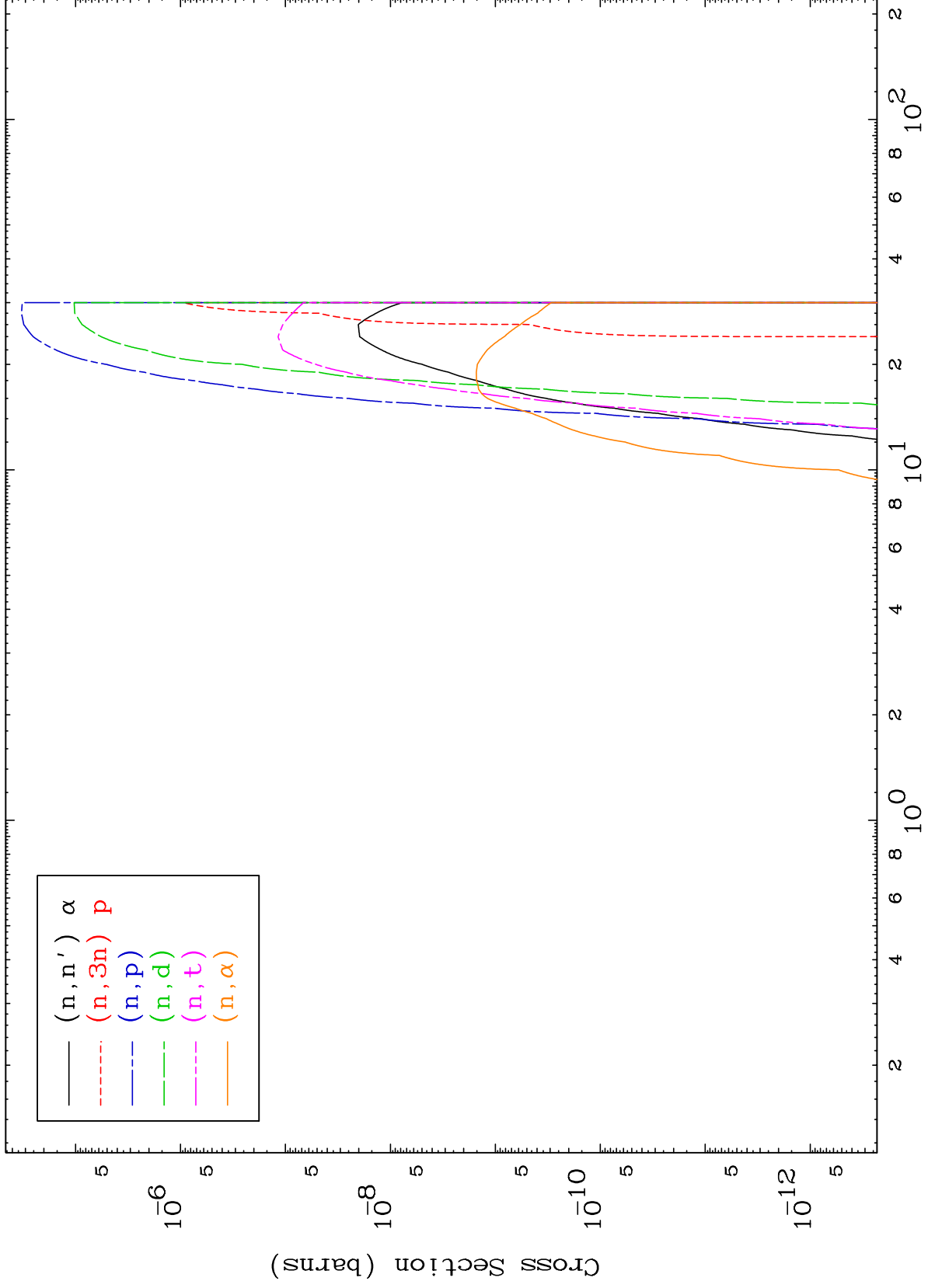
81-Tl-214



4

Incident Energy (MeV)

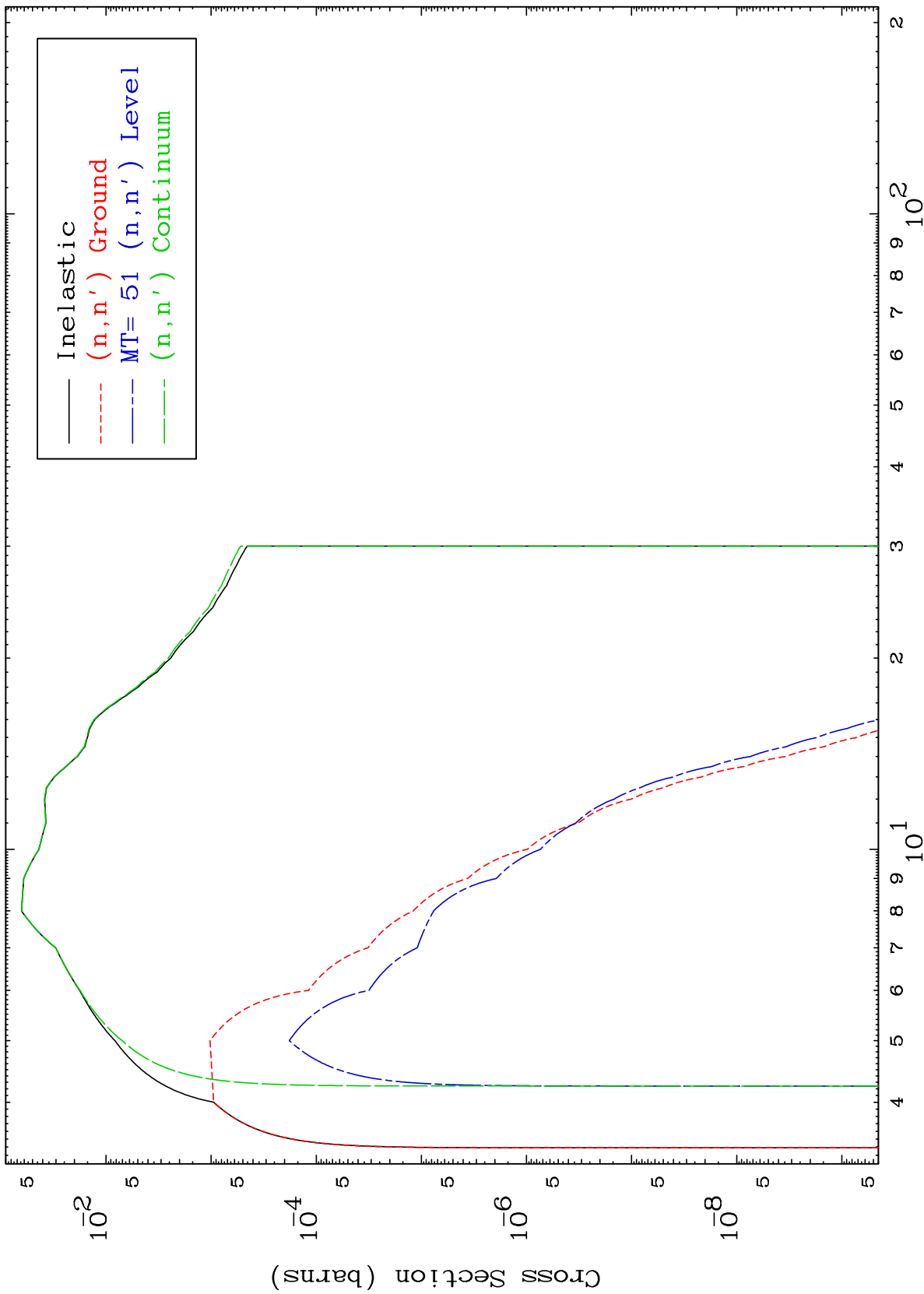
81-Tl-214



MAT 8158

81-Tl-214

( $\gamma, n'$ ) Levels  
0 Kelvin Cross Sections



81-Tl-214

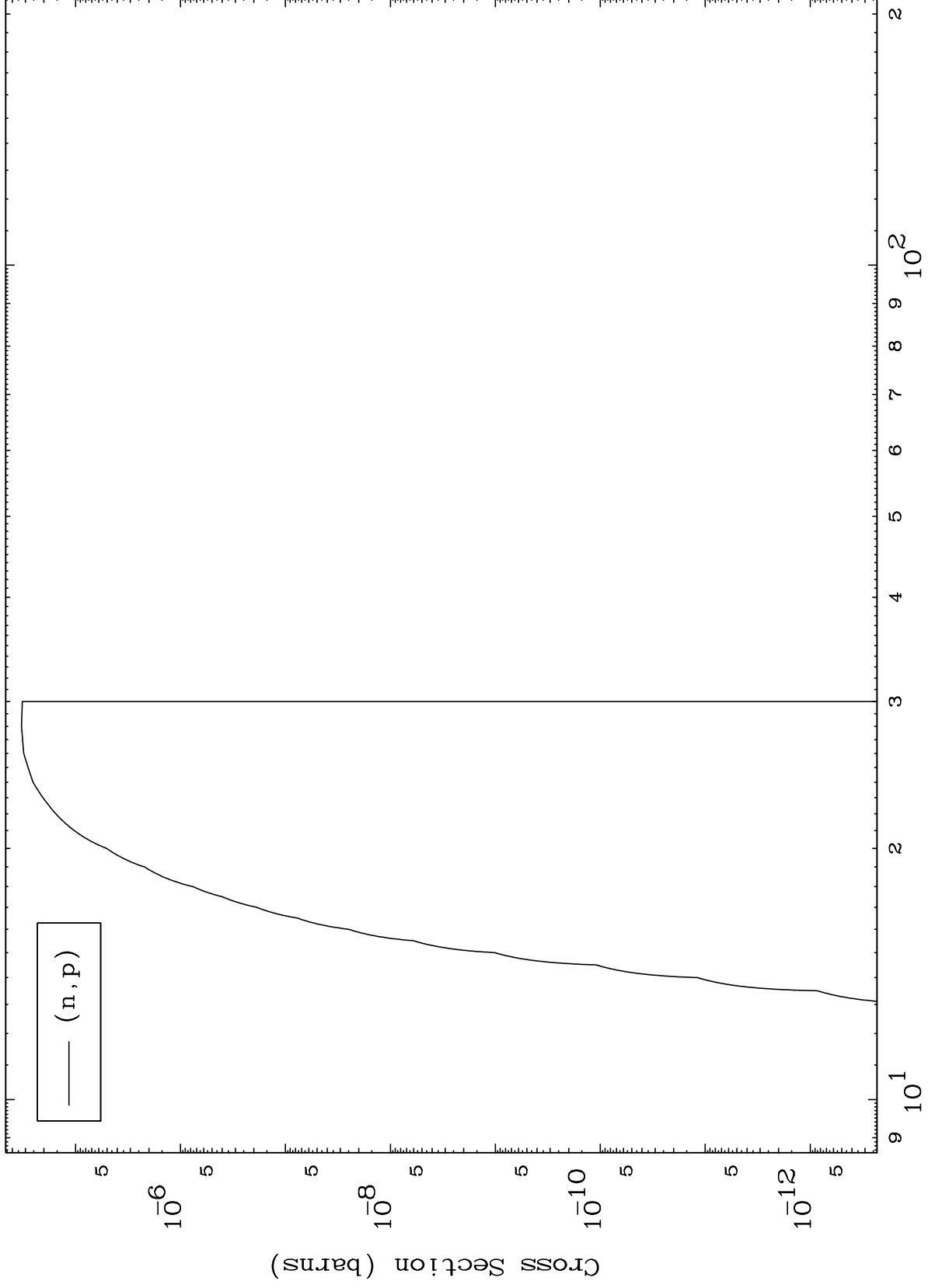
Incident Energy (MeV)

6

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

81-Tl-214



Incident Energy (MeV)

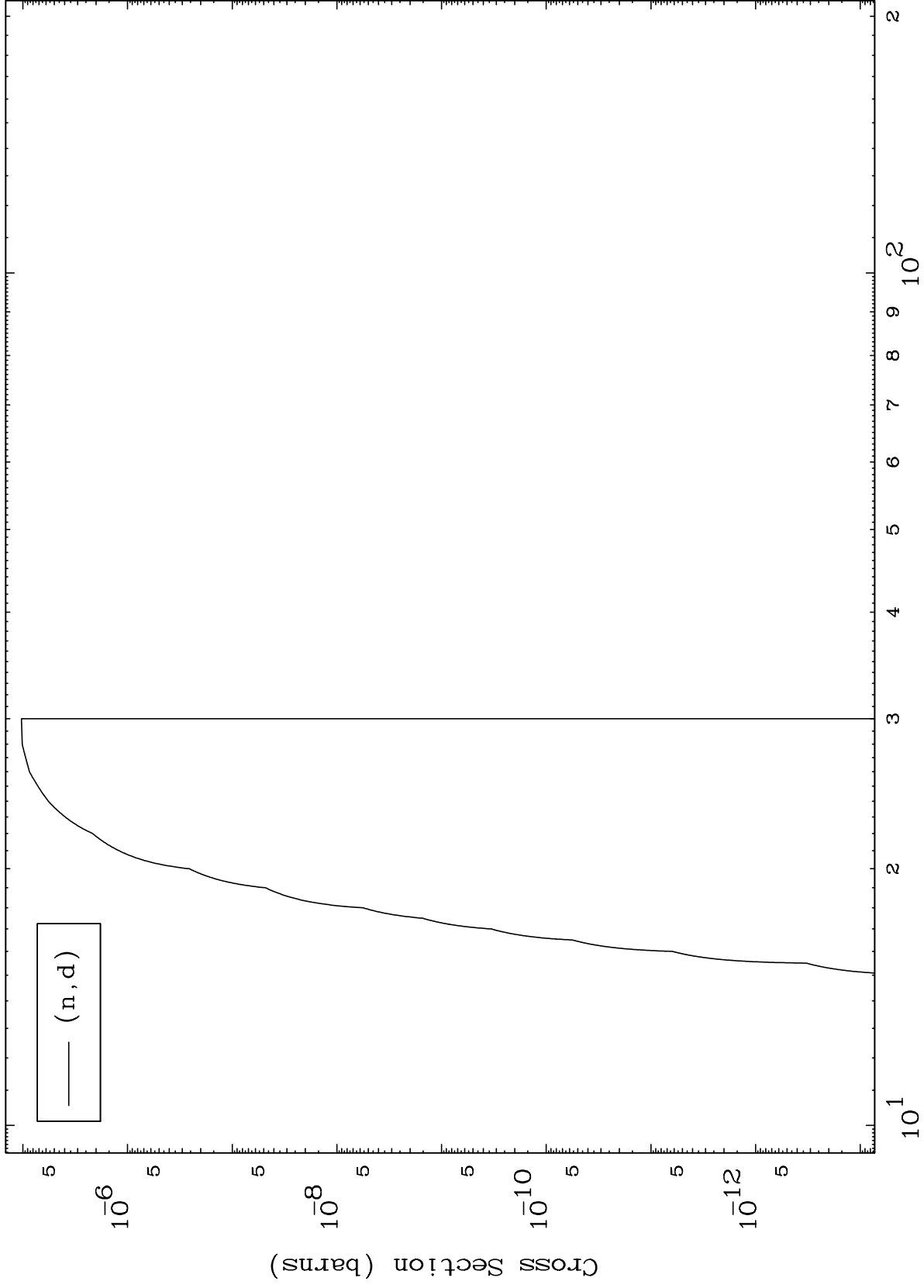
81-Tl-214

7

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

81-Tl-214



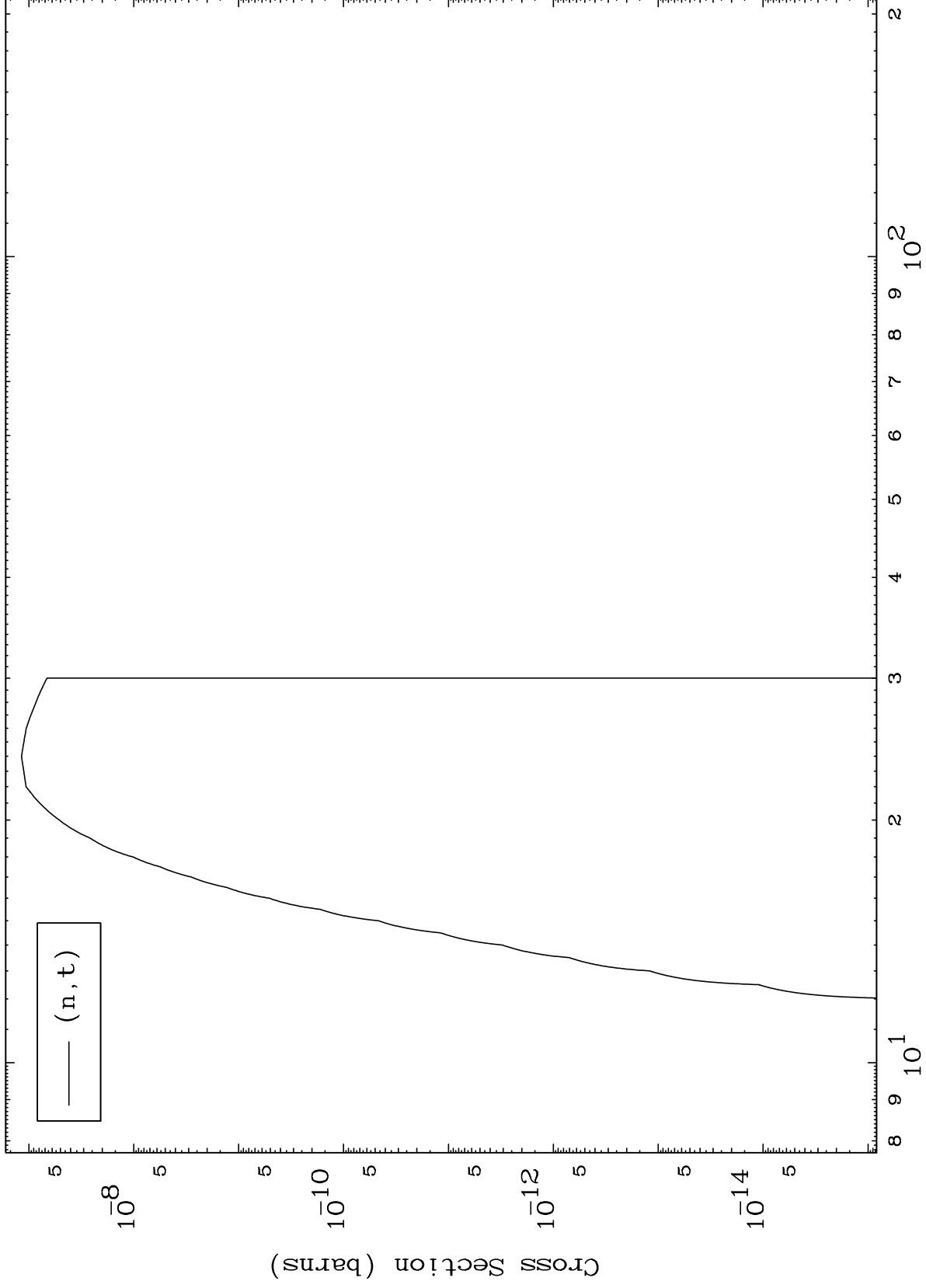
Incident Energy (MeV)

81-Tl-214

MAT 8158

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

81-Tl-214



9

Incident Energy (MeV)

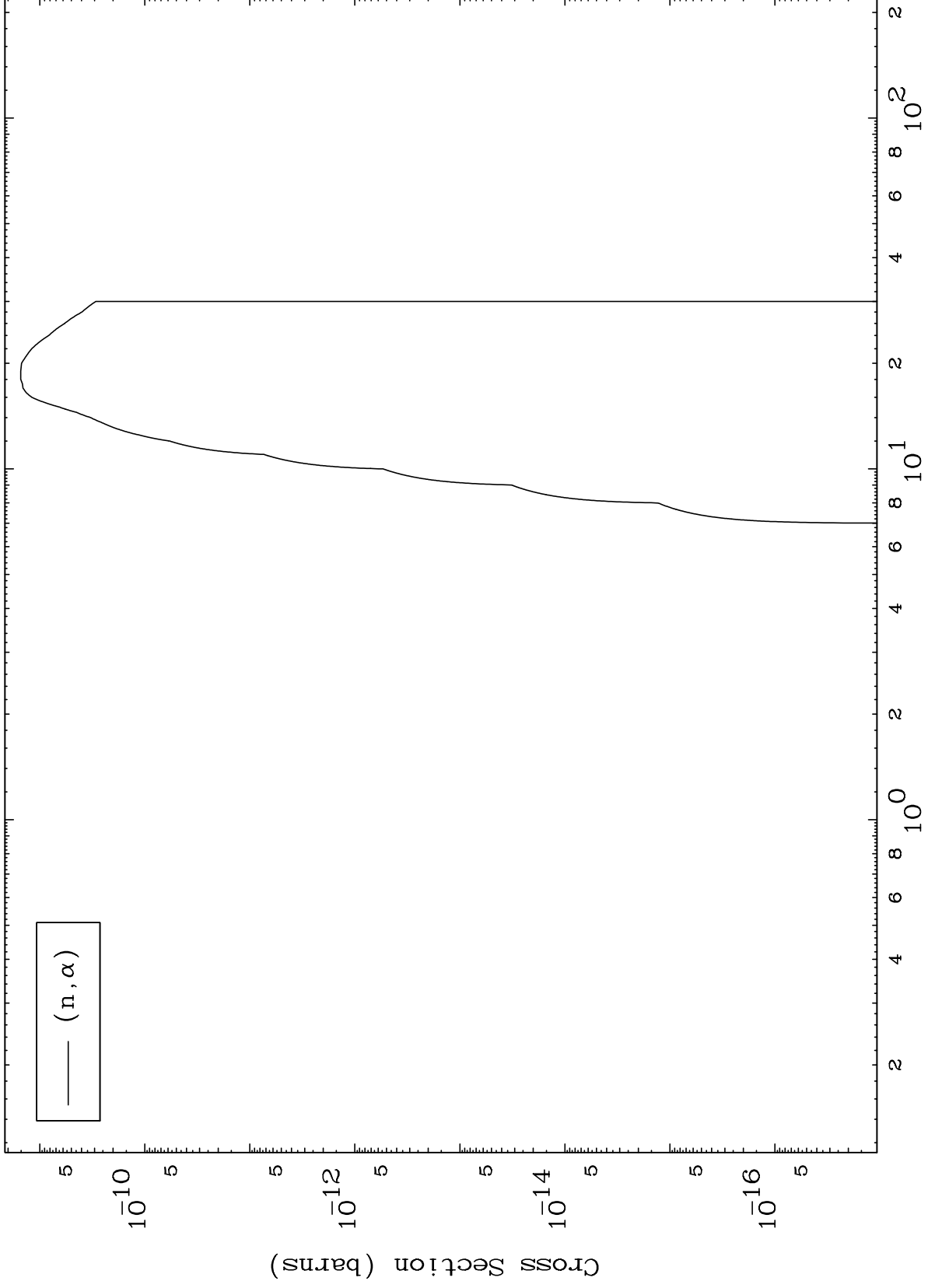
81-Tl-214

MAT 8158

( $\gamma, \alpha$ ) Levels

81-Tl-214

0 Kelvin Cross Sections



10

Incident Energy (MeV)

81-Tl-214

MAT 8158

Fission

81-Tl-214

Radionuclide Production Cross Section

