

Program EVALPLOT  
(Version 2021-1)

by

Dermott E. Cullen  
(Present Contact Information)

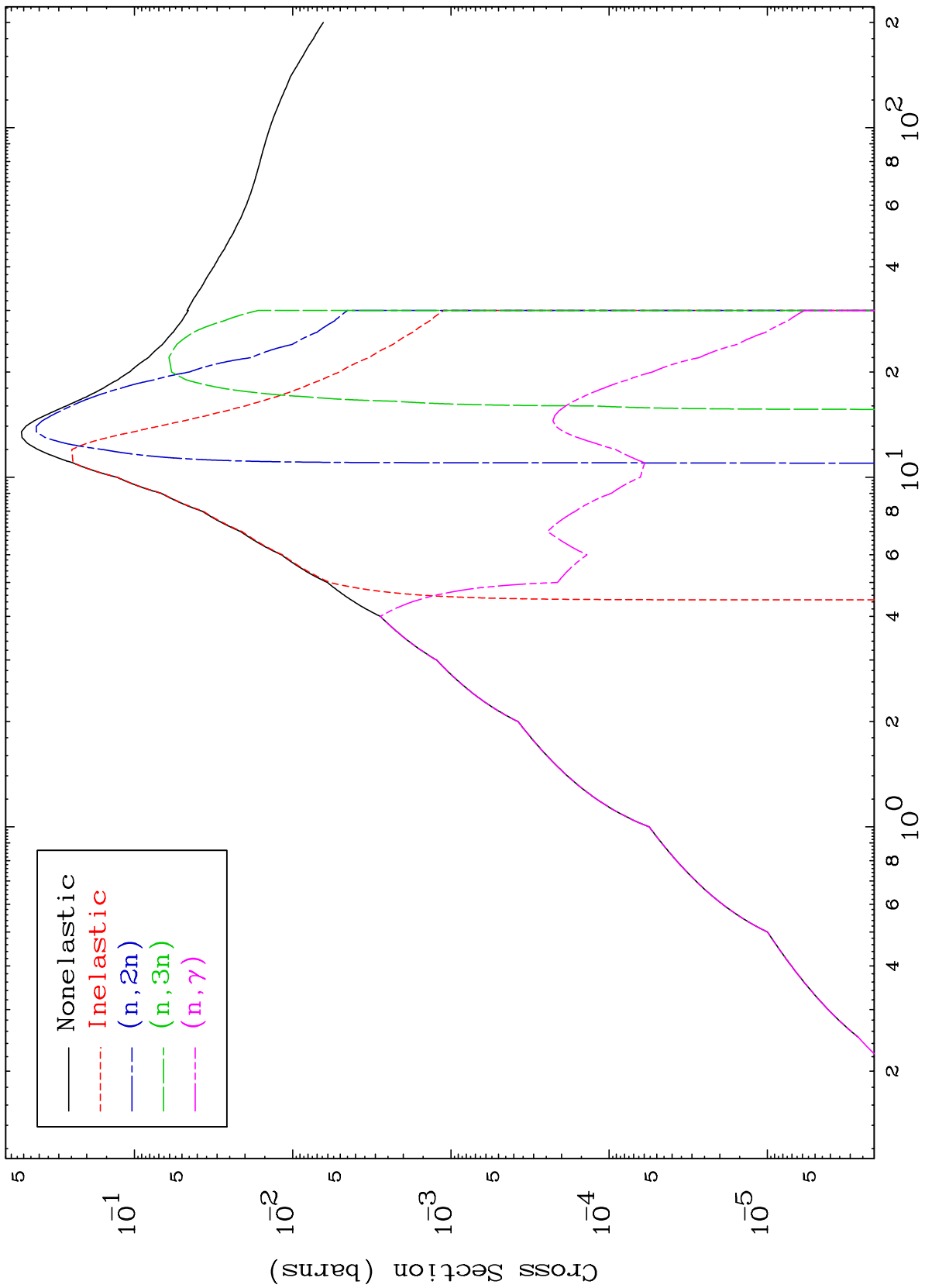
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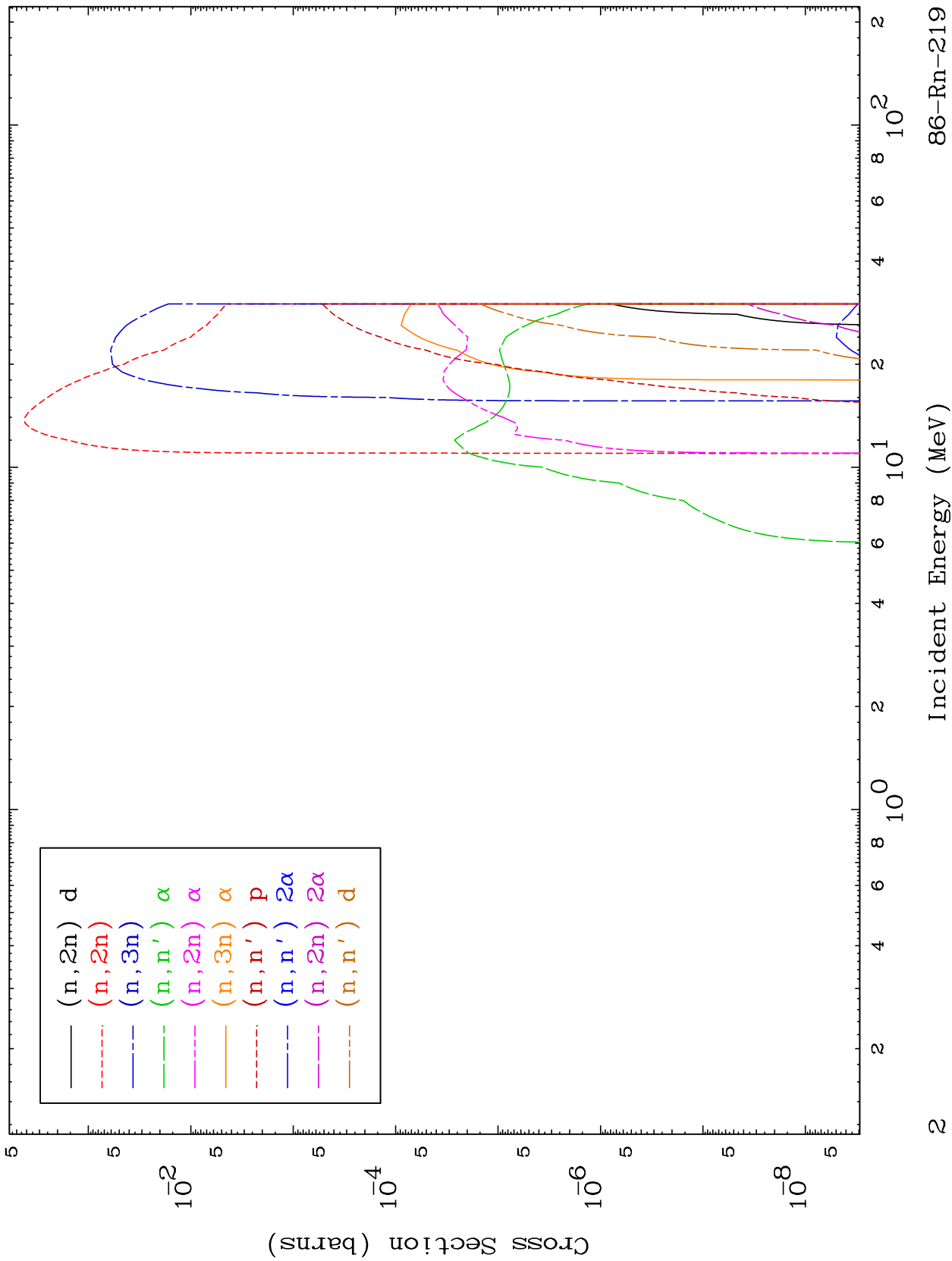
Tele: 925-443-1911

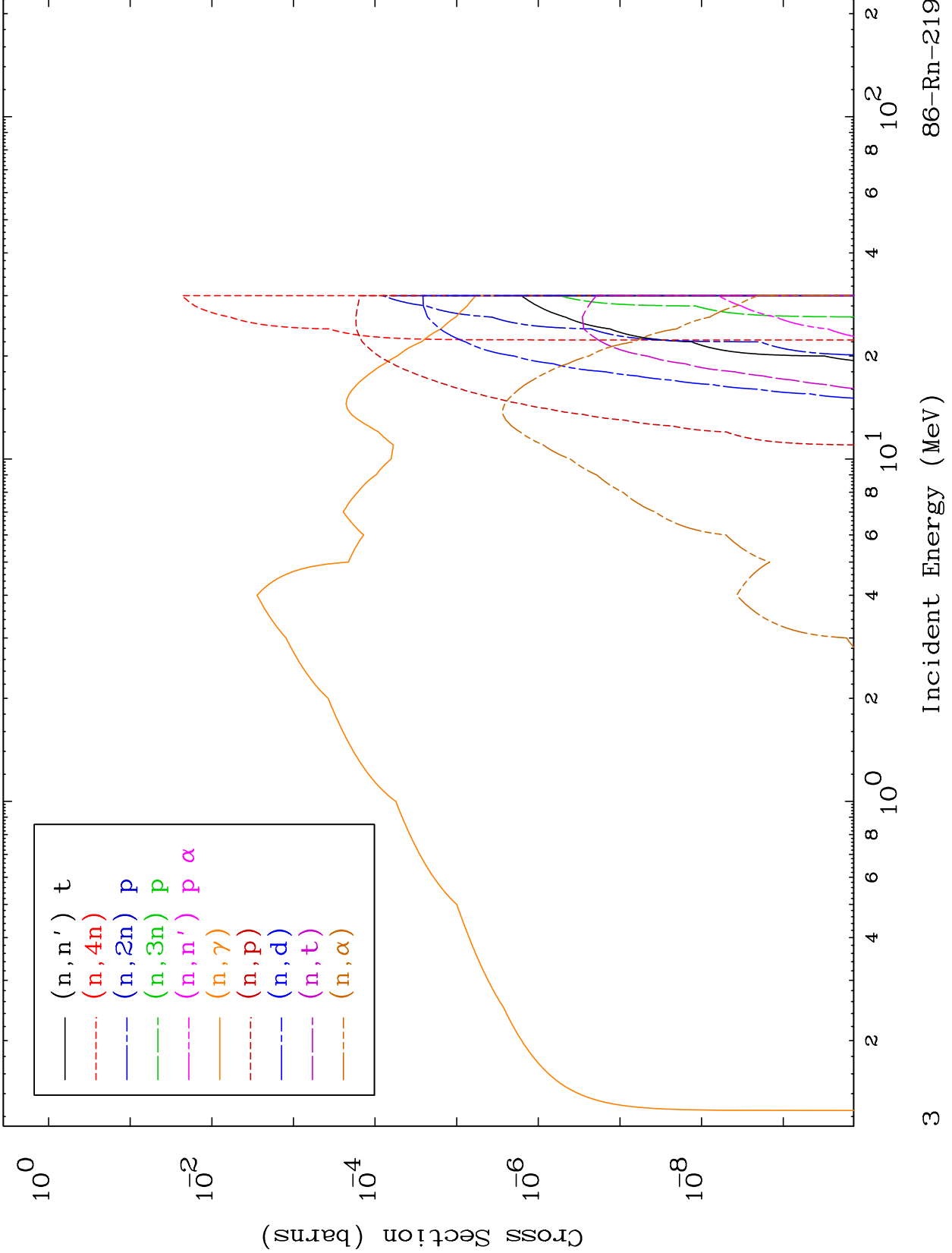
E.Mail:redcullen1@comcast.net

Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start



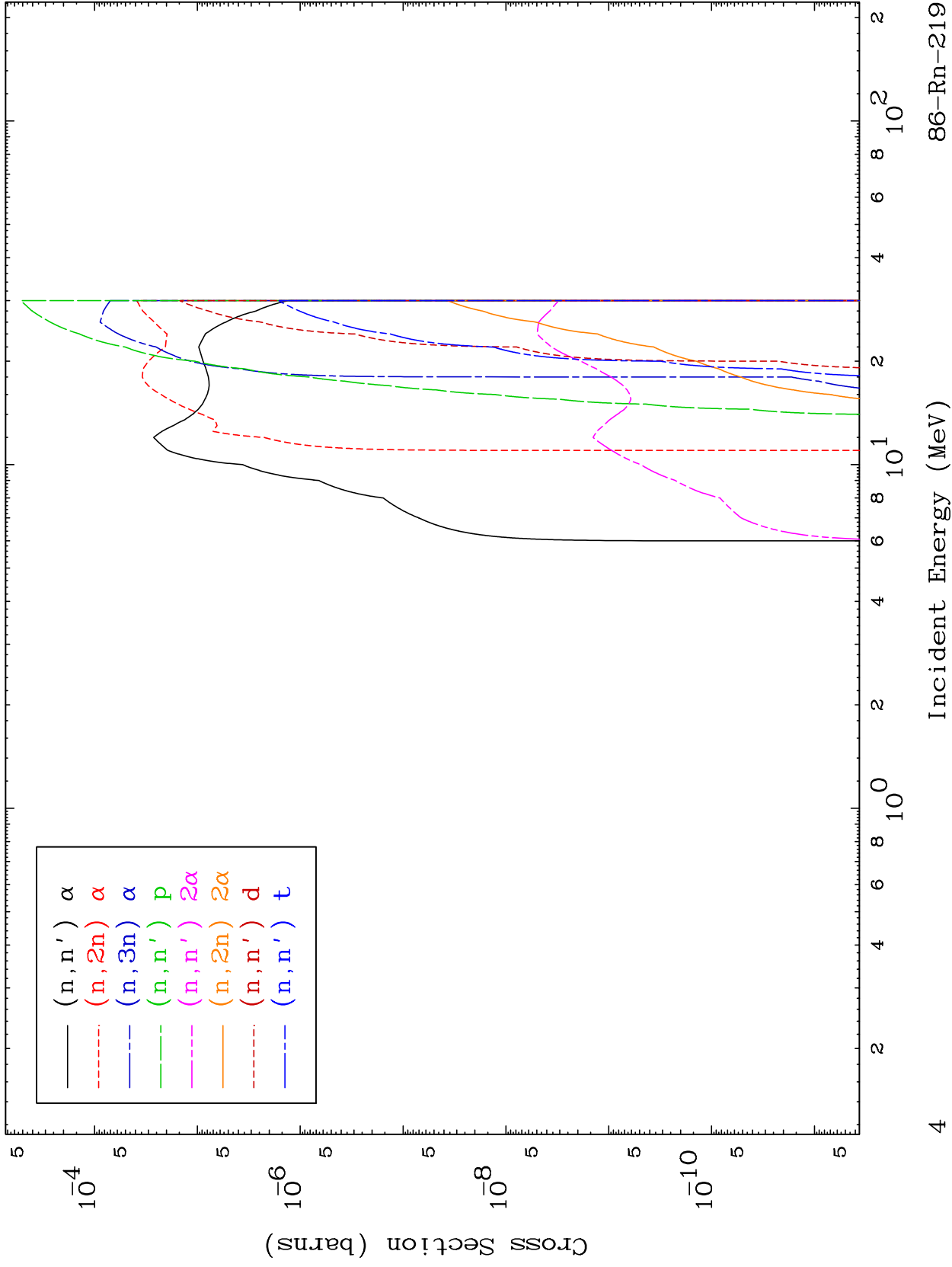


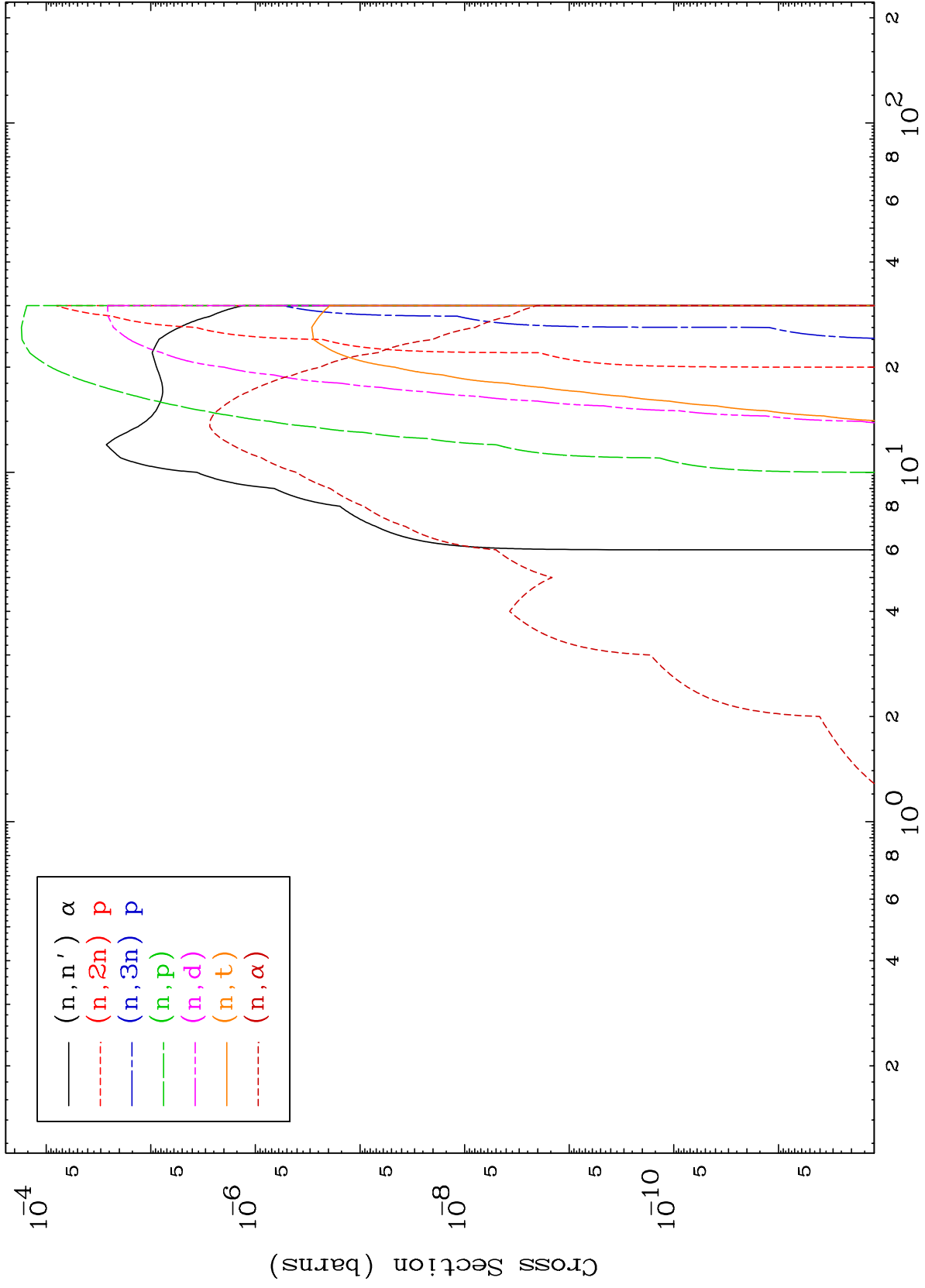


MAT 8649

Photon Charged Particle  
0 Kelvin Cross Sections

86-Rn-219

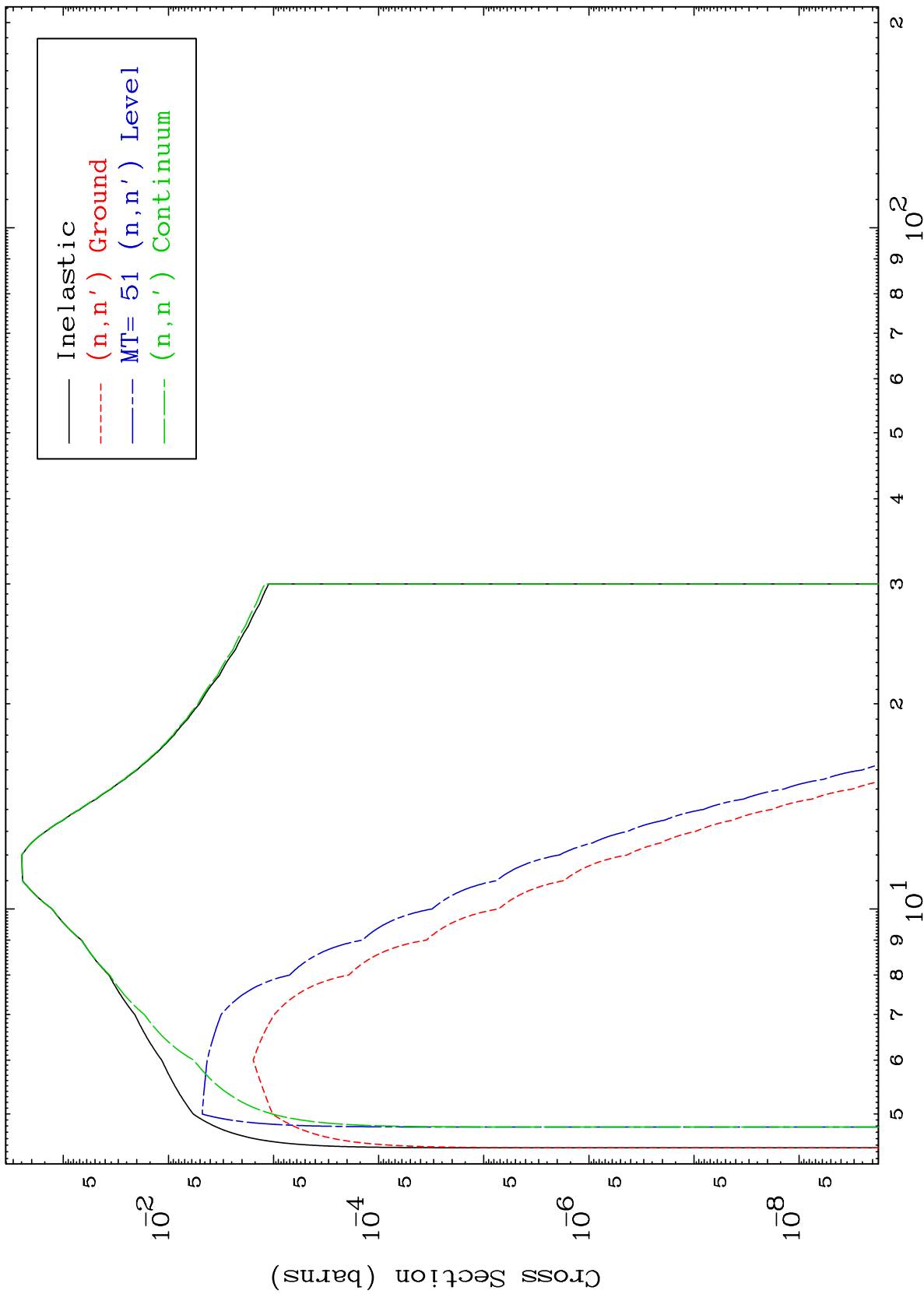




MAT 8649

86-Rn-219

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



86-Rn-219

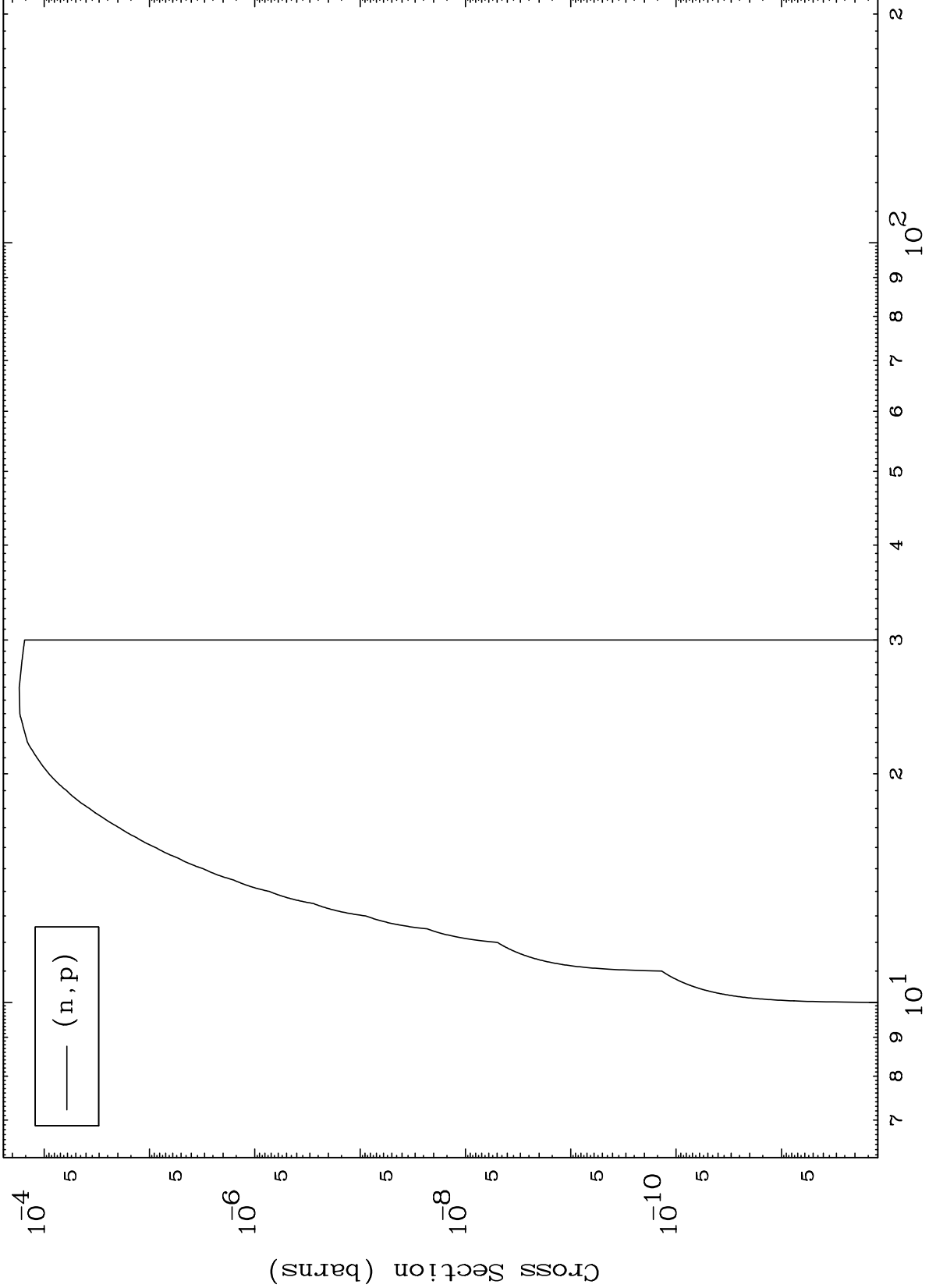
Incident Energy (MeV)

6

MAT 8649

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

86-Rn-219



7

Incident Energy (MeV)

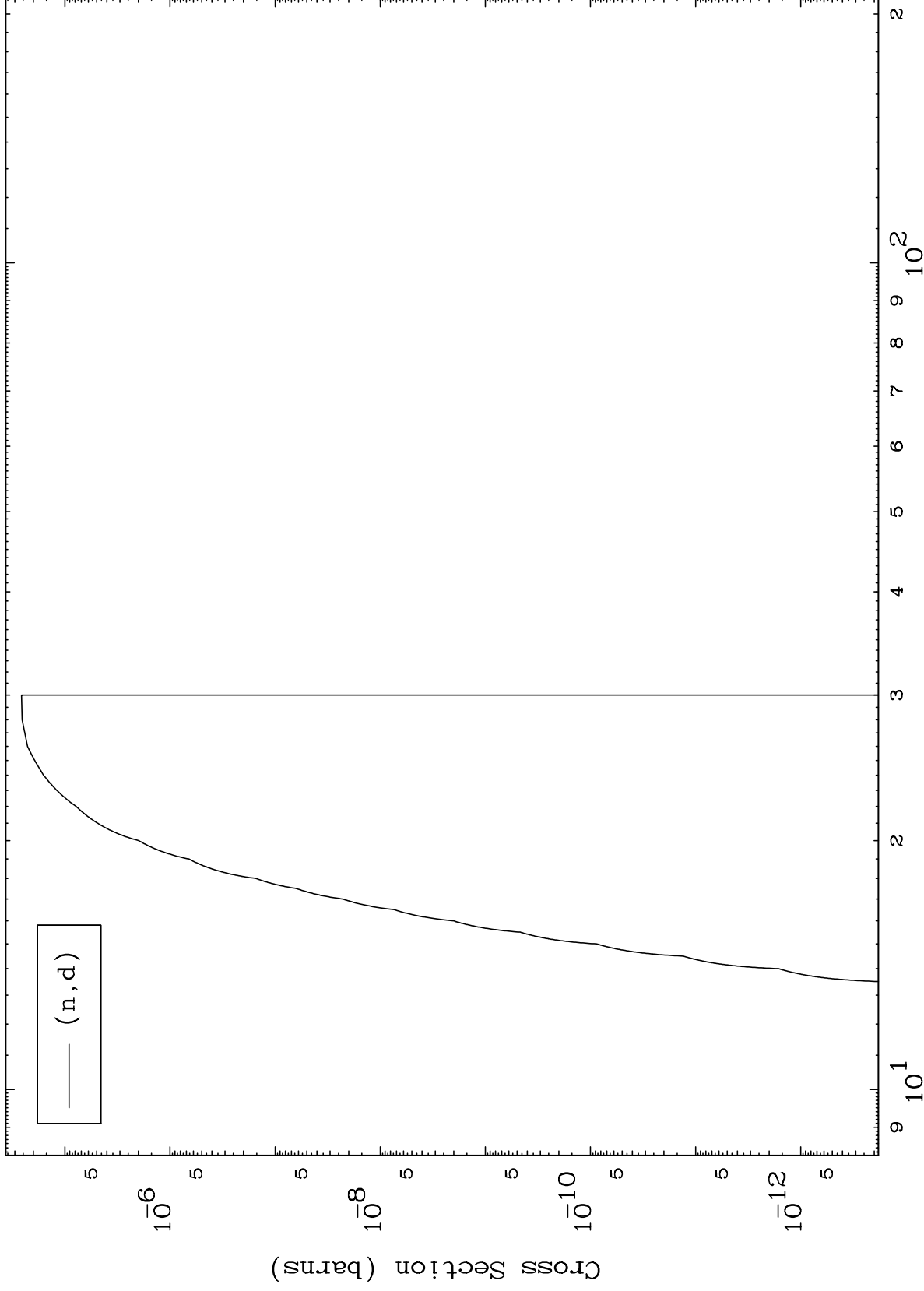
86-Rn-219



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

86-Rn-219



8

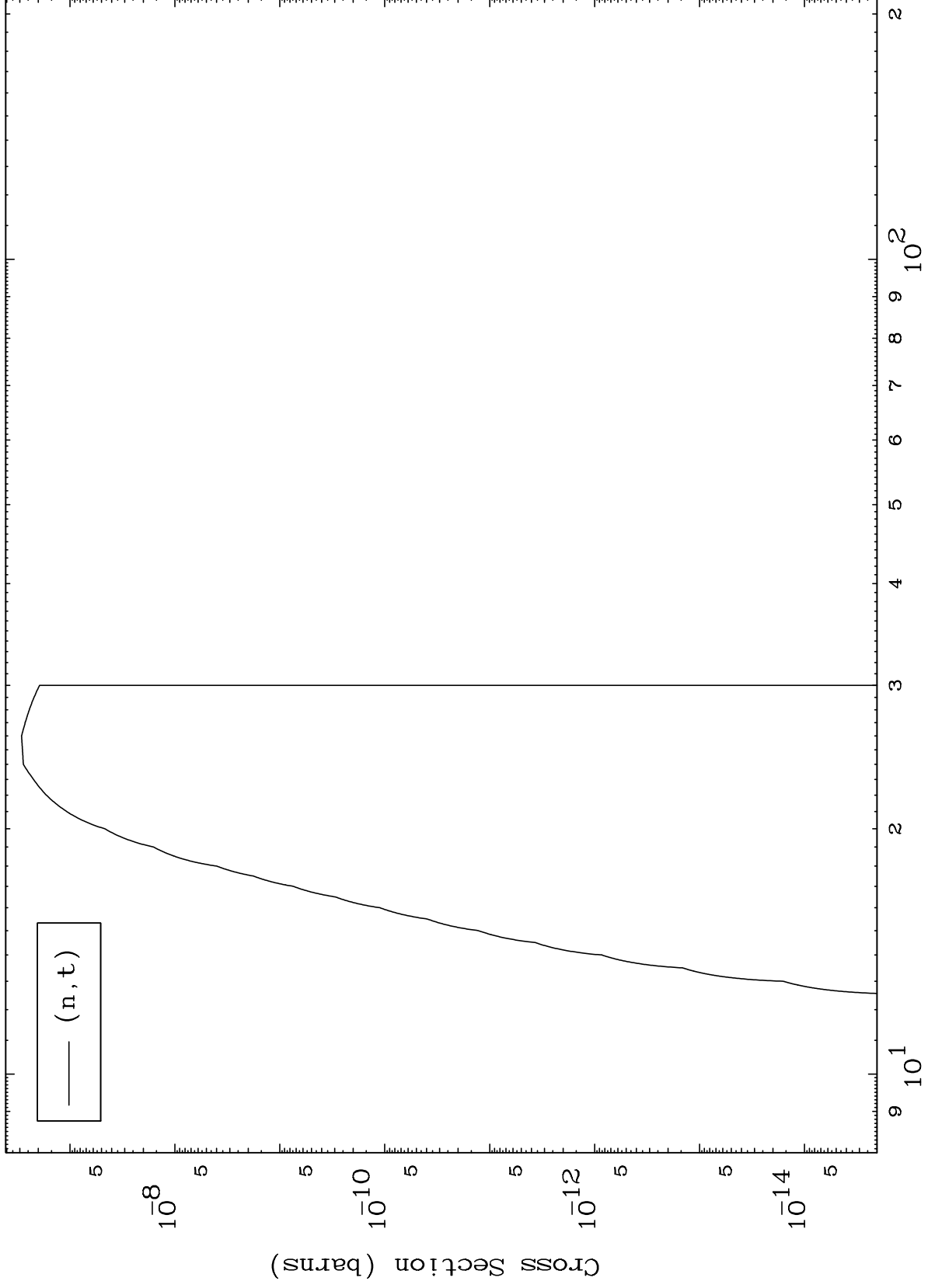
Incident Energy (MeV)

86-Rn-219

MAT 8649

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

86-Rn-219



9

Incident Energy (MeV)

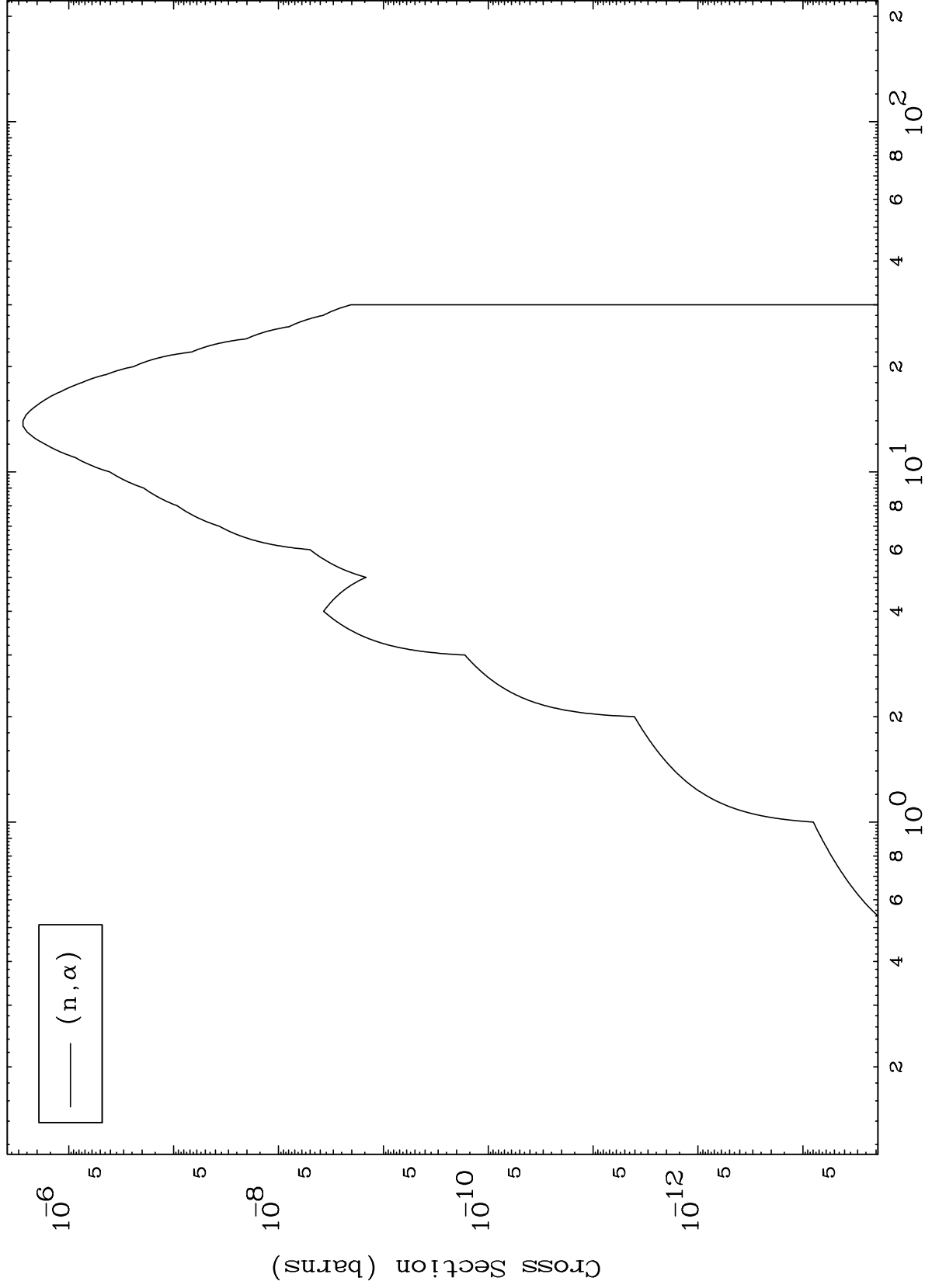
86-Rn-219

MAT 8649

( $\gamma, \alpha$ ) Levels

86-Rn-219

0 Kelvin Cross Sections



10

Incident Energy (MeV)

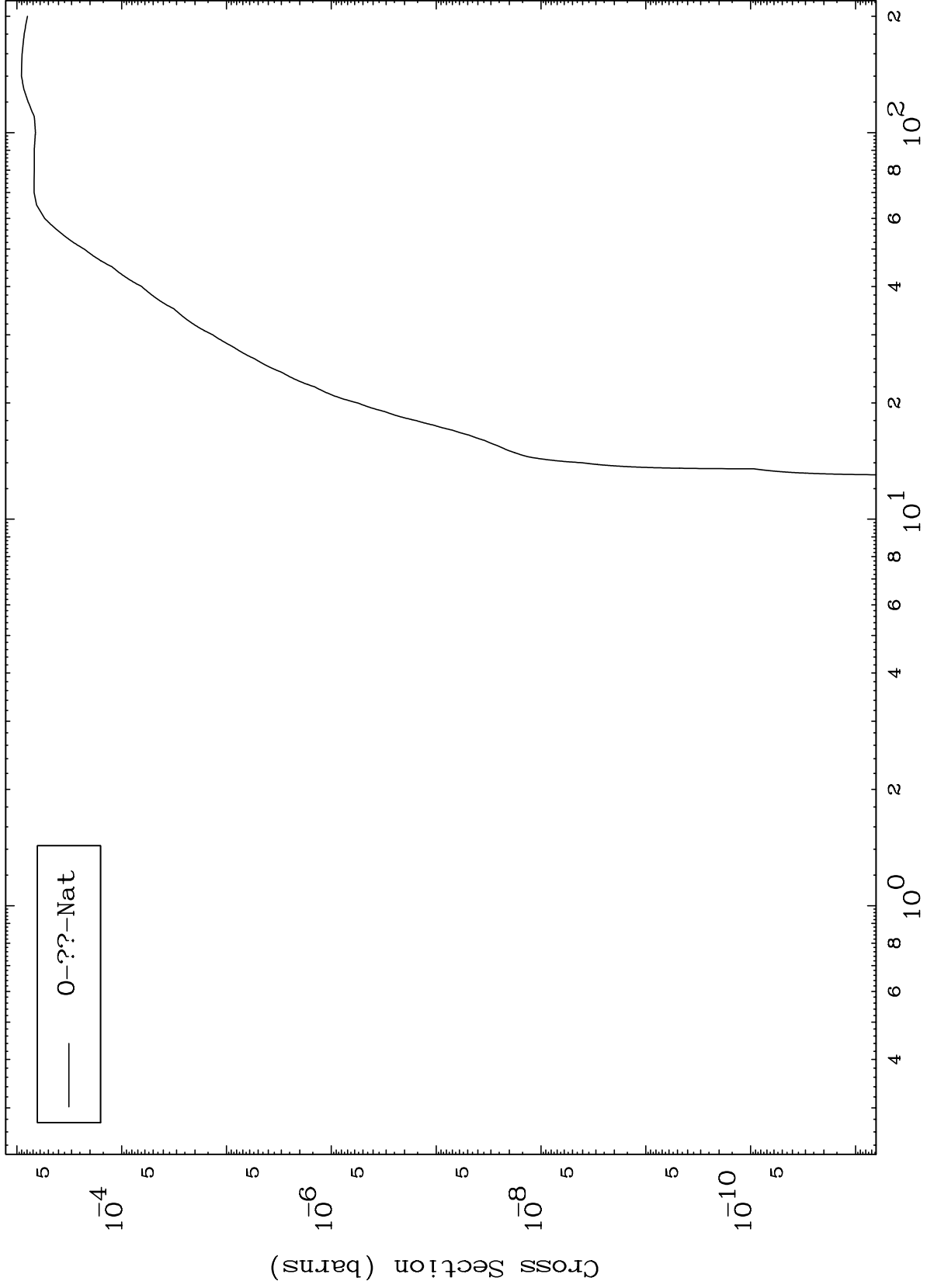
86-Rn-219

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Fission

86-Rn-219

Radionuclide Production Cross Section



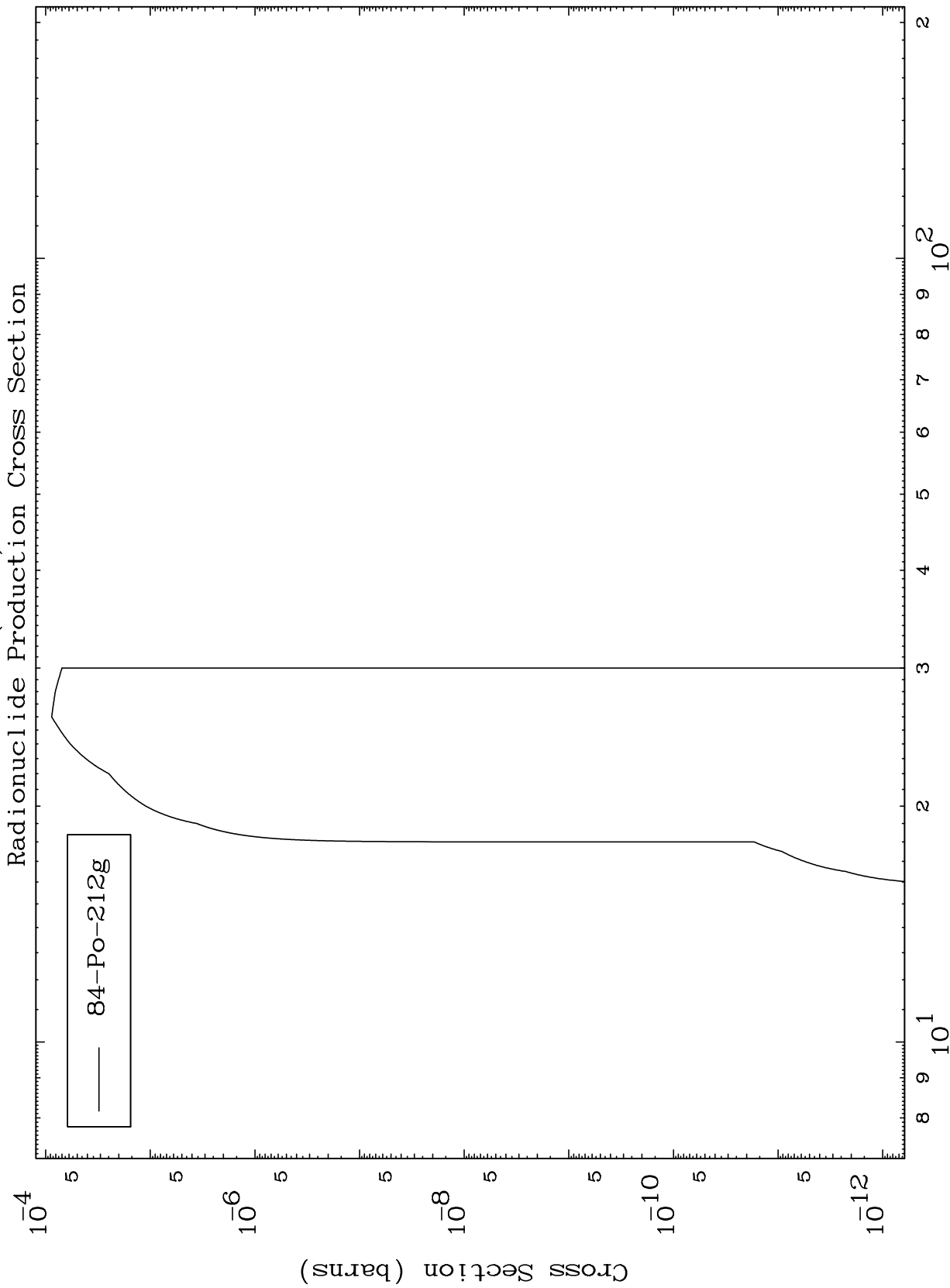
0- $^{86}\text{Rn-219}$

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(n,3n)  $\alpha$

86-Rn-219

Radionuclide Production Cross Section



Incident Energy (MeV)

86-Rn-219

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