

Program EVALPLOT  
(Version 2021-1)

by

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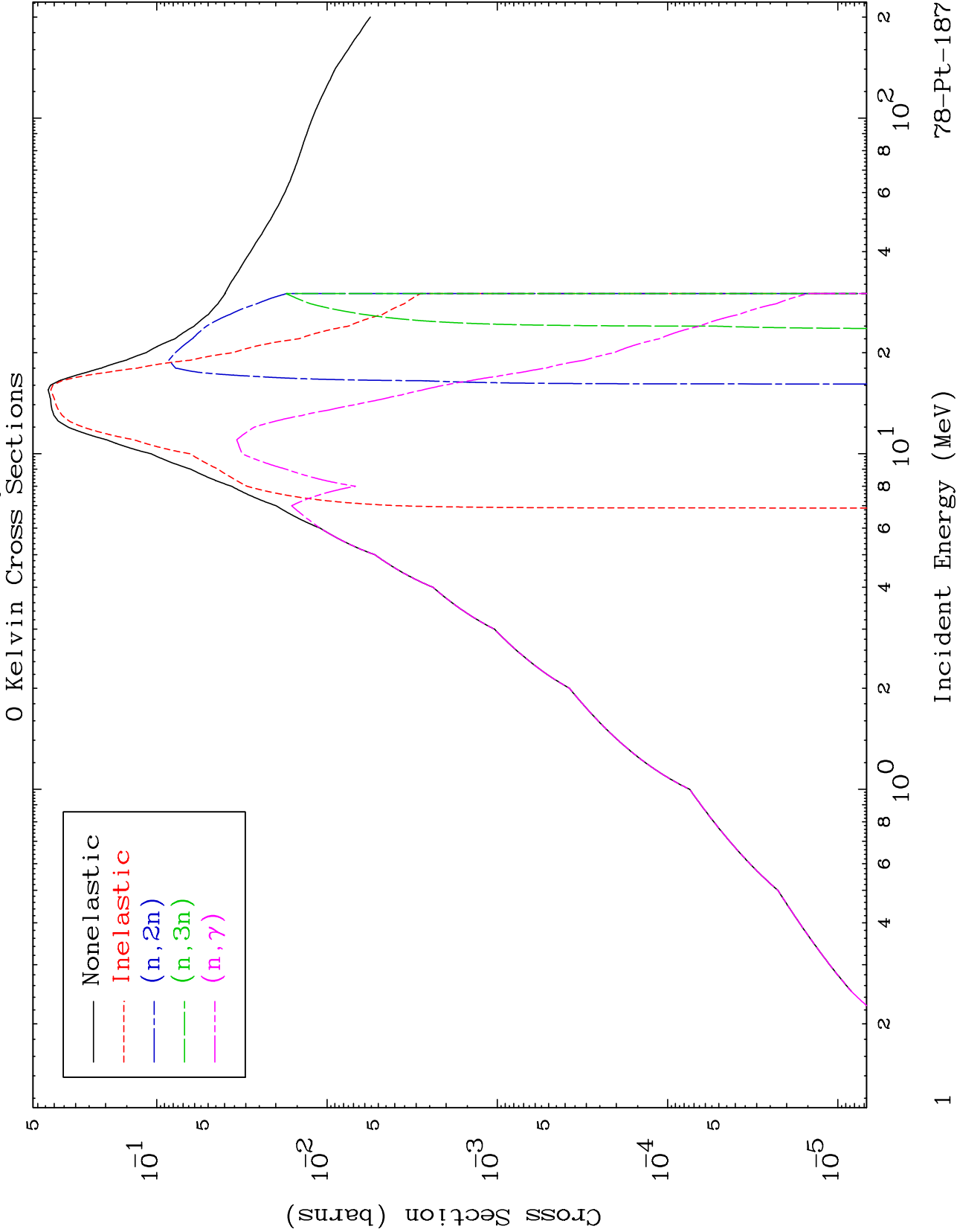
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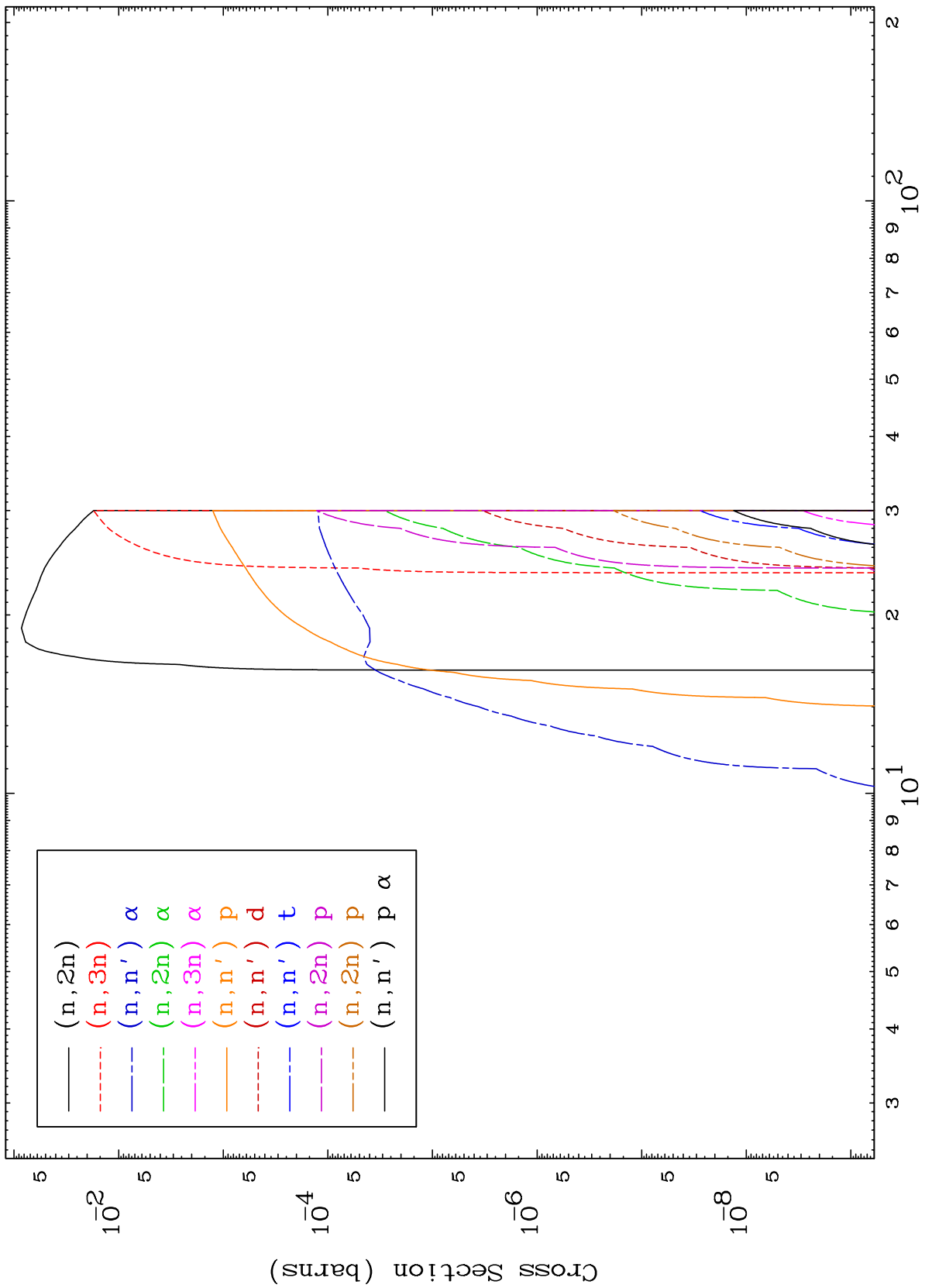
Press Mouse Button to Start

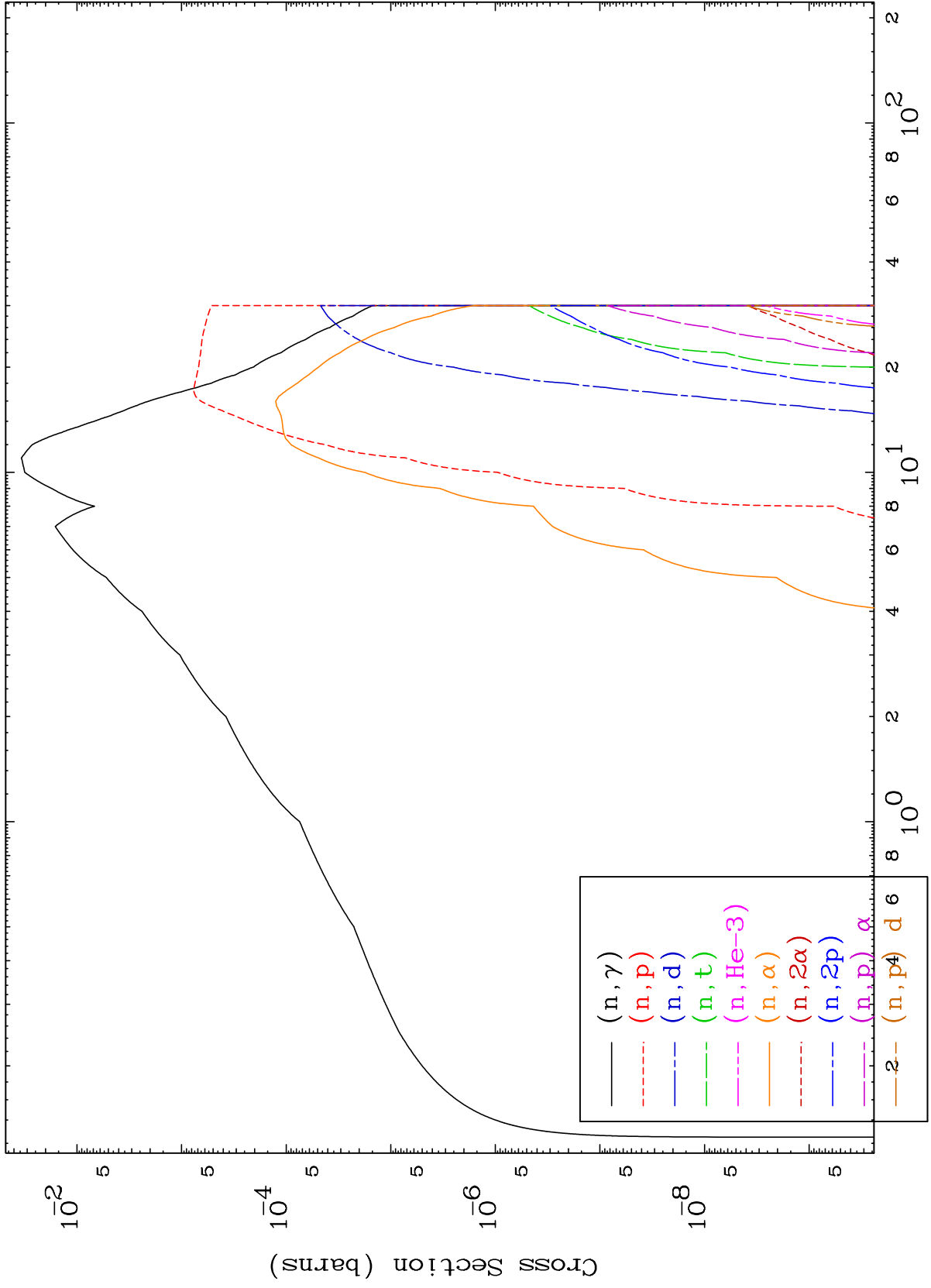
MAT 7816

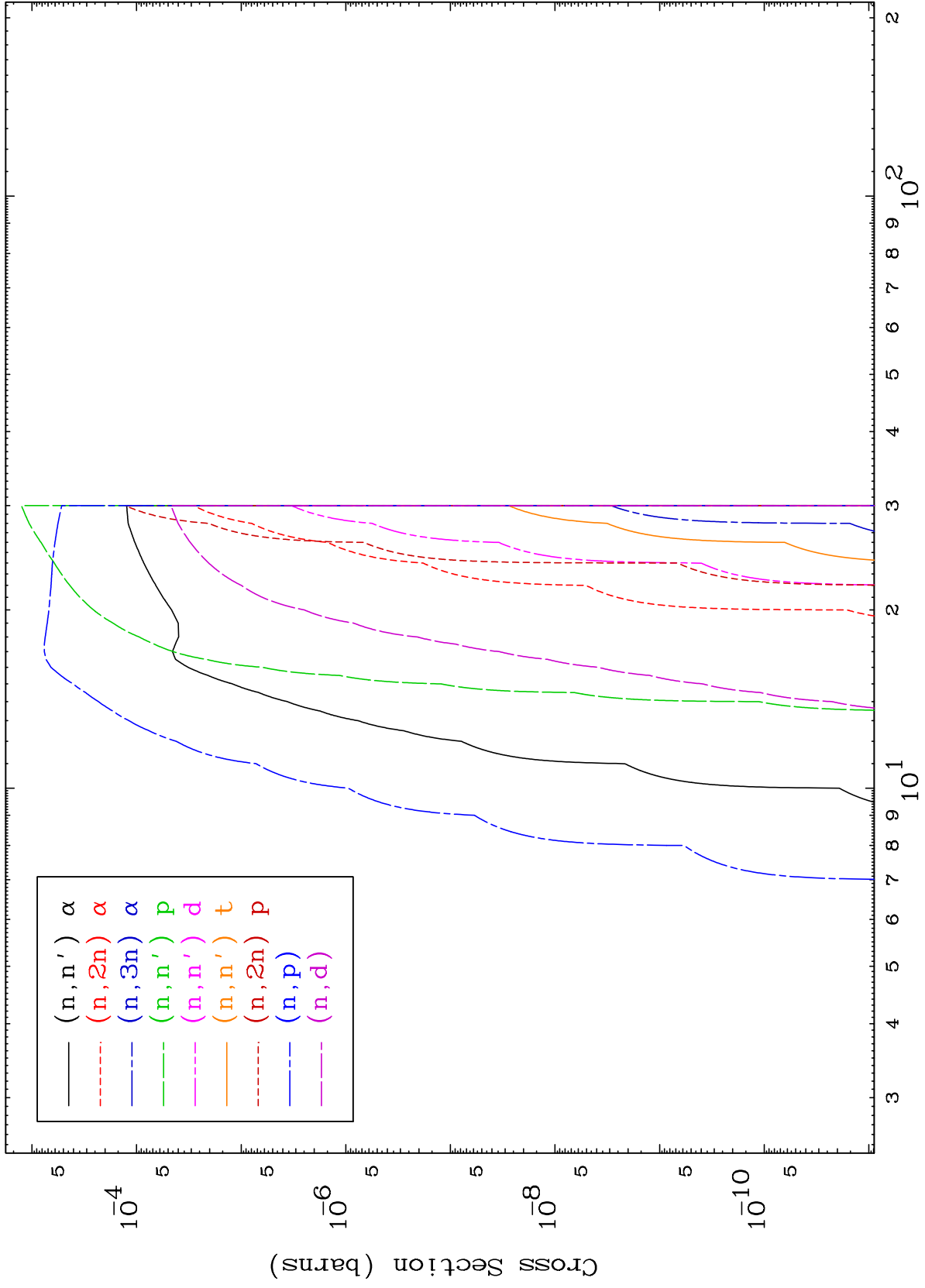
Photon Major

78-Pt-187





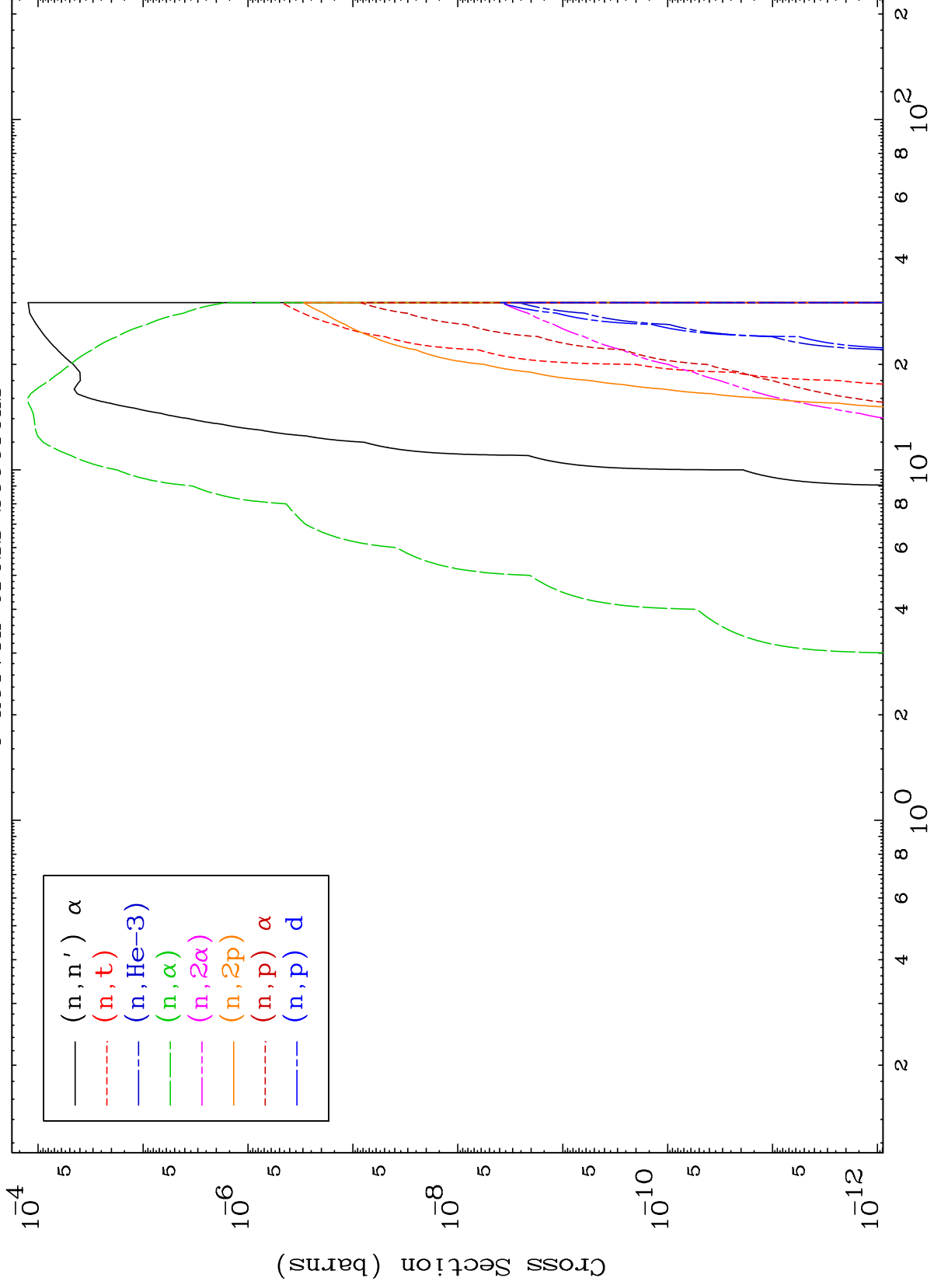




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Photon Charged Particle  
0 Kelvin Cross Sections

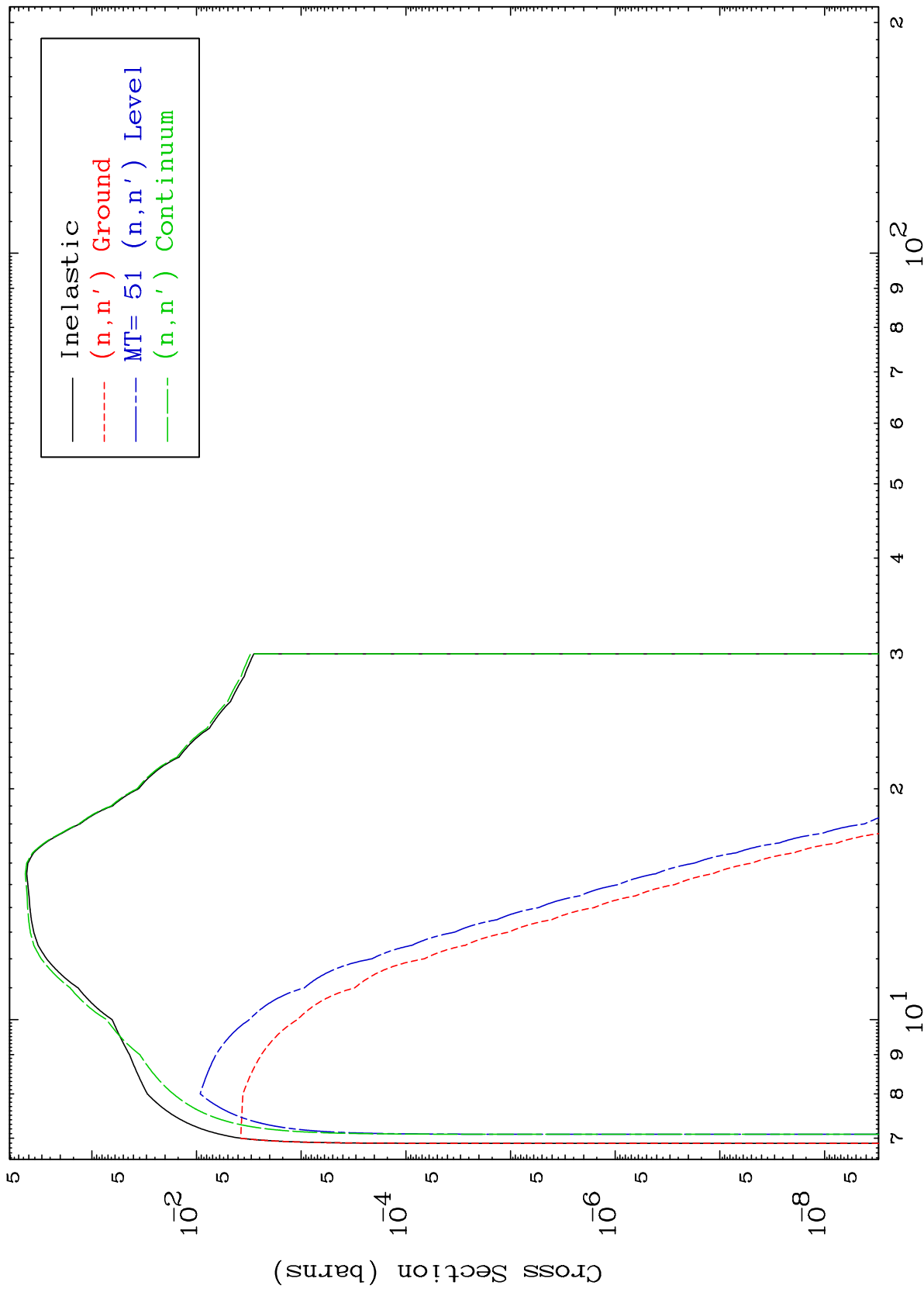
78-Pt-187



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78-Pt-187

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



78-Pt-187

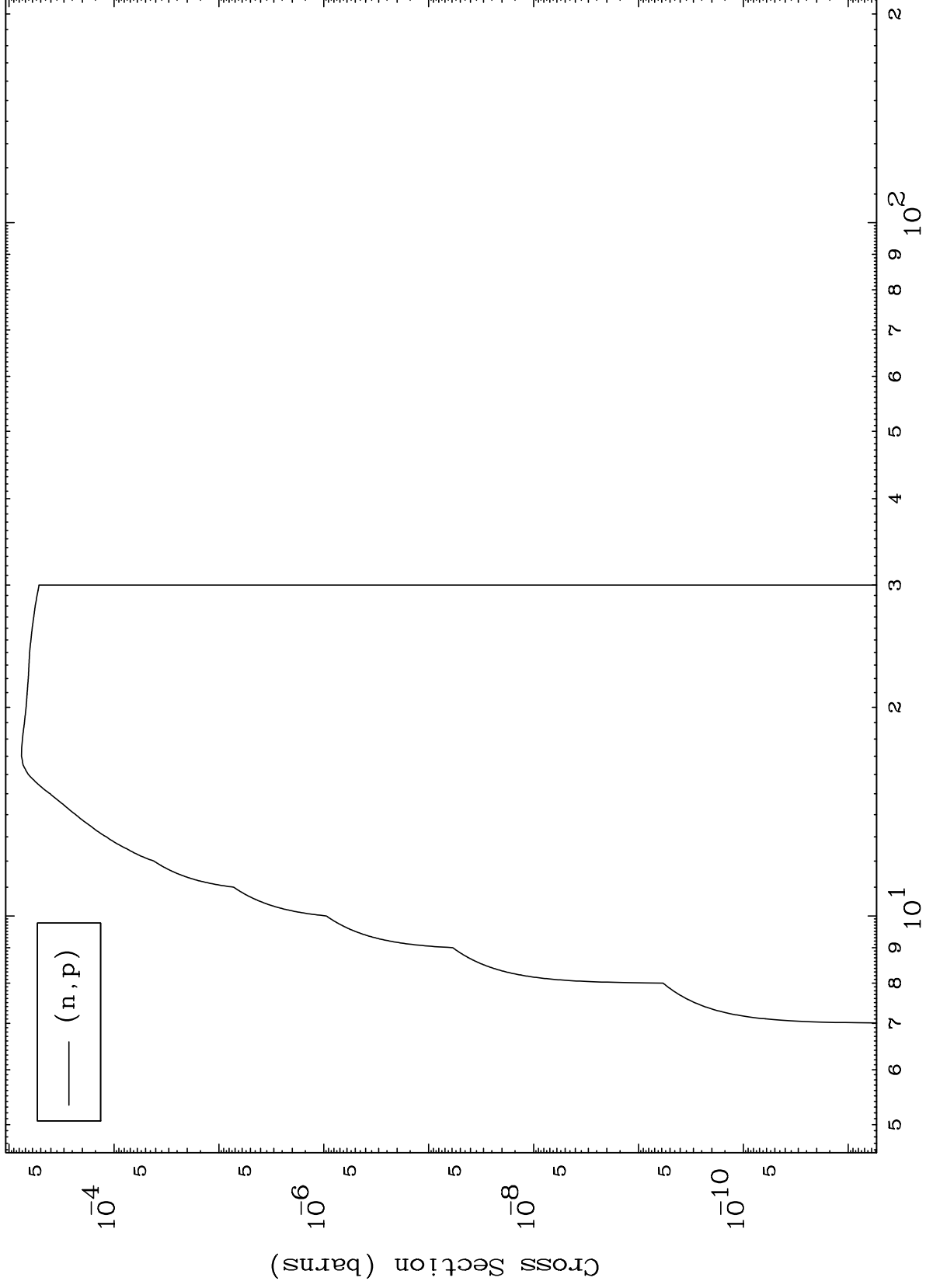
Incident Energy (MeV)

6

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

78-Pt-187

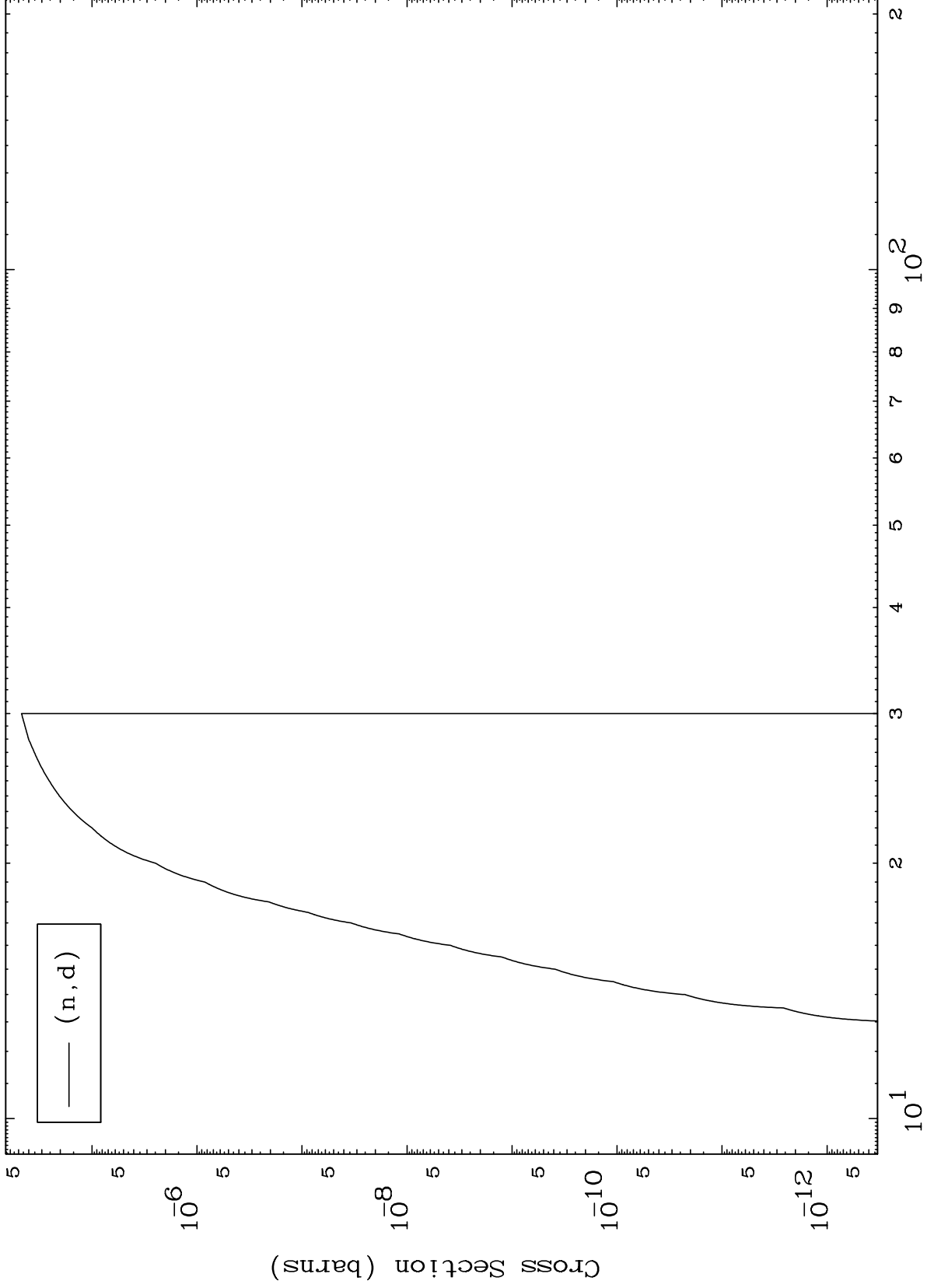


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( $\gamma, d$ ) Levels

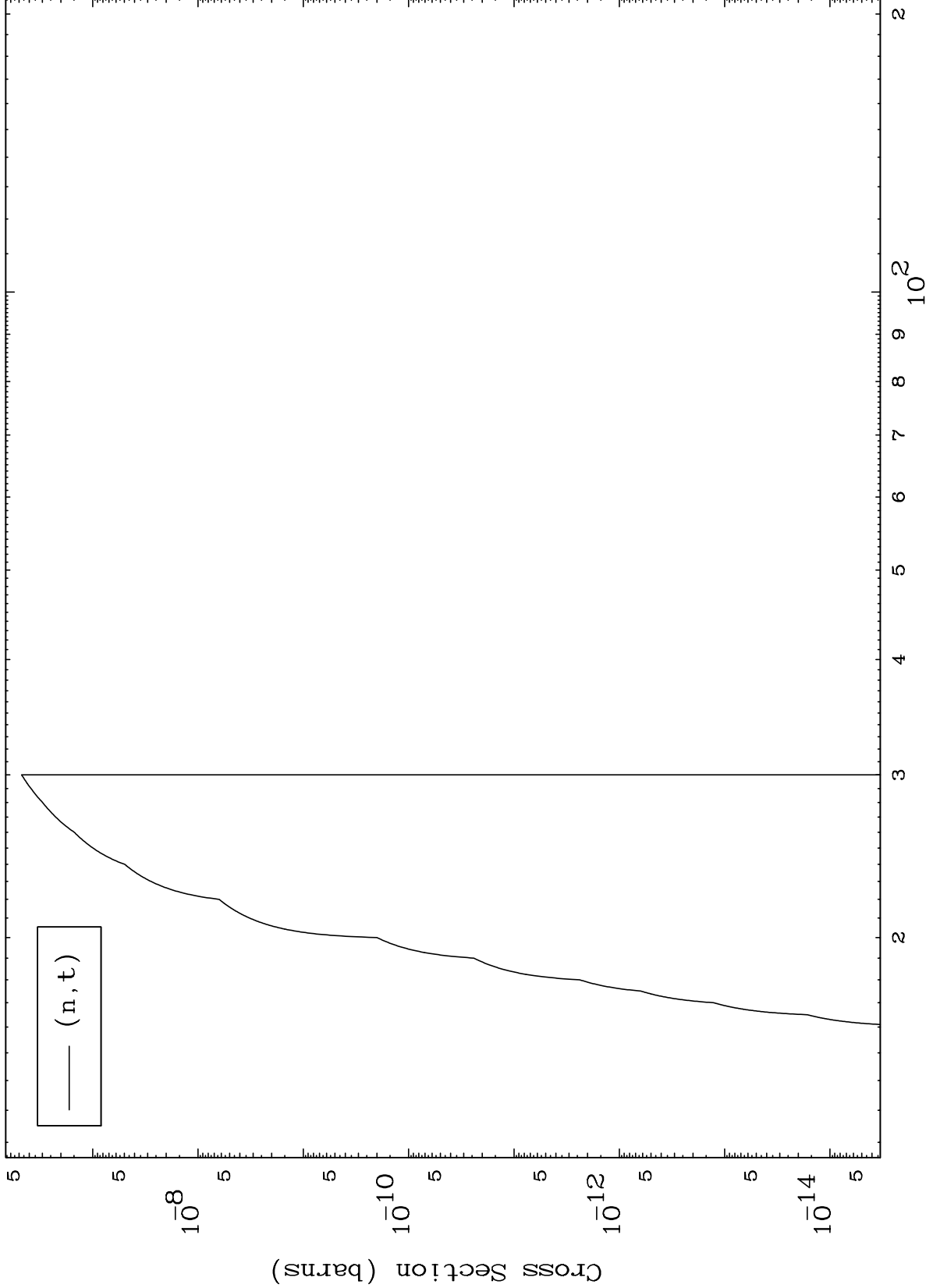
78-Pt-187

0 Kelvin Cross Sections



Incident Energy (MeV)

78-Pt-187

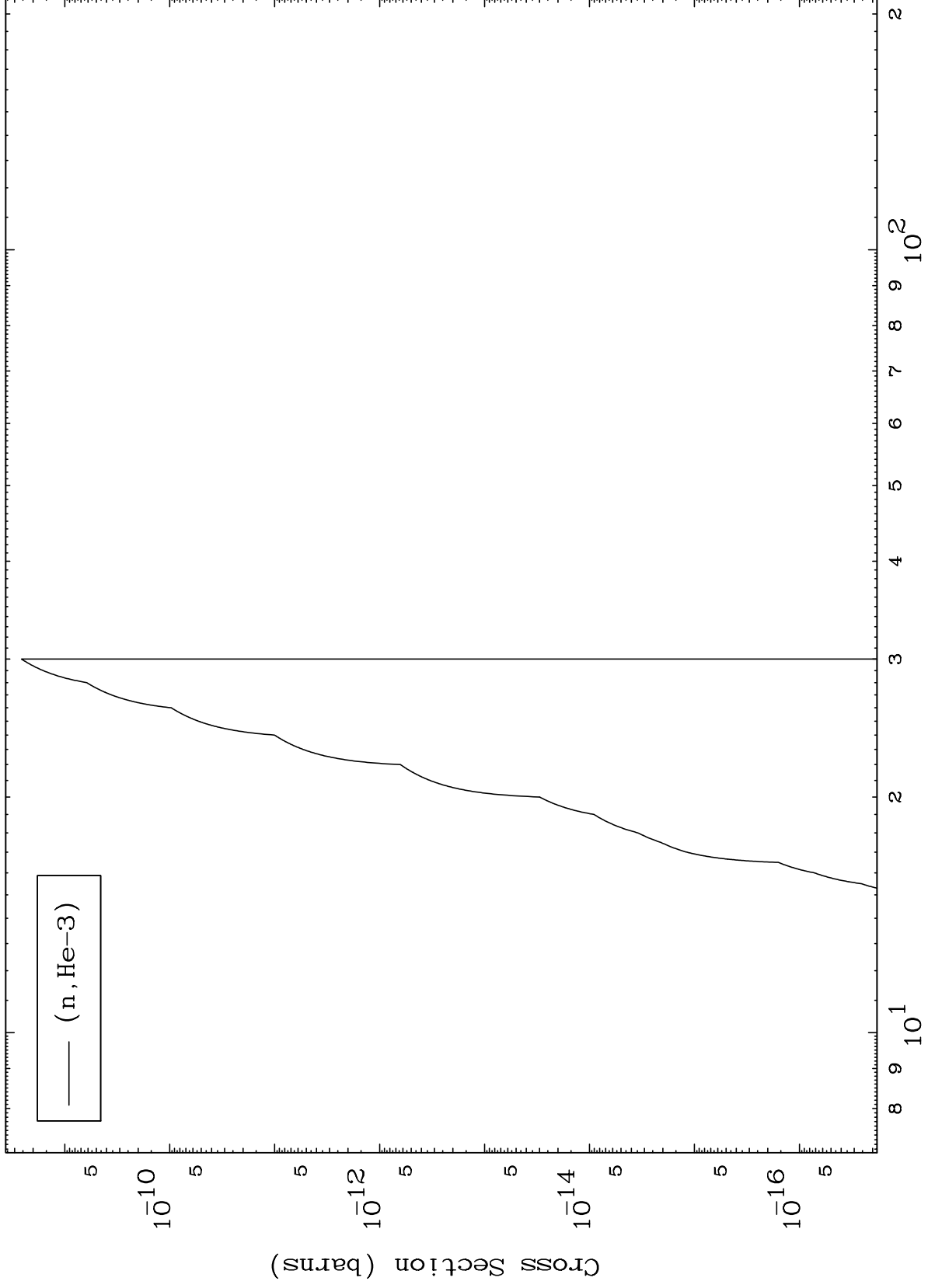


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( $\gamma$ ,He3) Levels

78-Pt-187

0 Kelvin Cross Sections



10

Incident Energy (MeV)

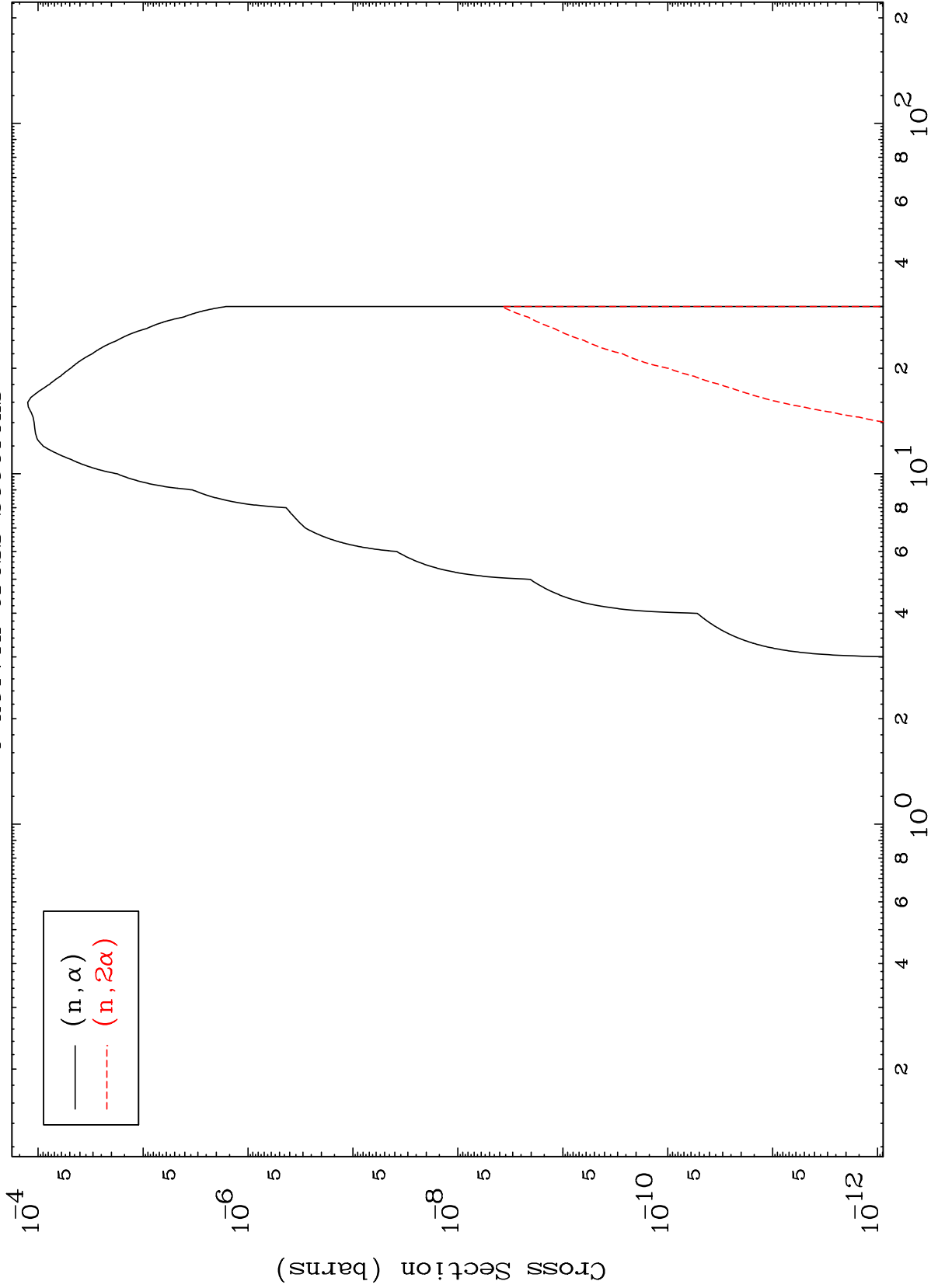
78-Pt-187

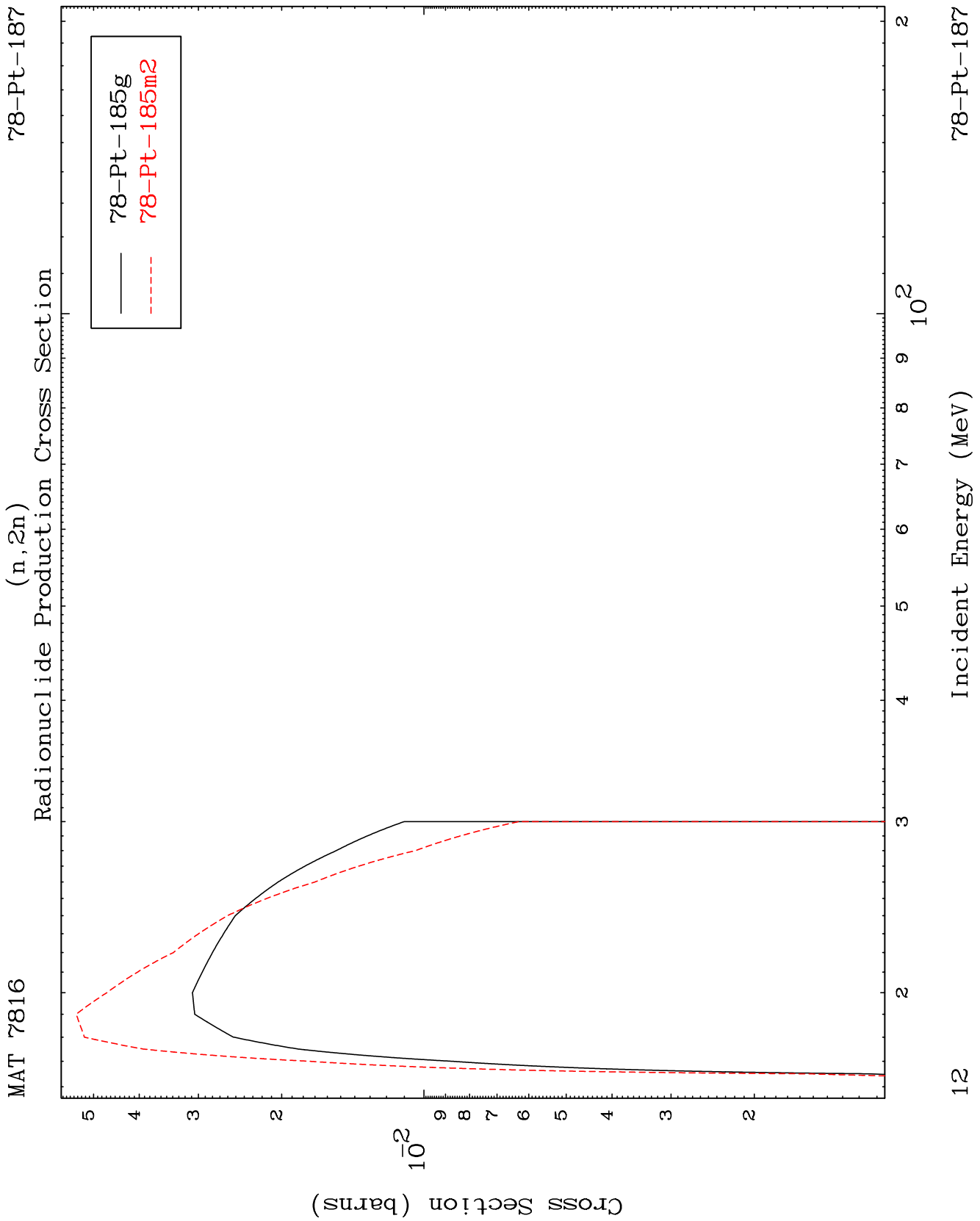
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( $\gamma, \alpha$ ) Levels

78-Pt-187

0 Kelvin Cross Sections



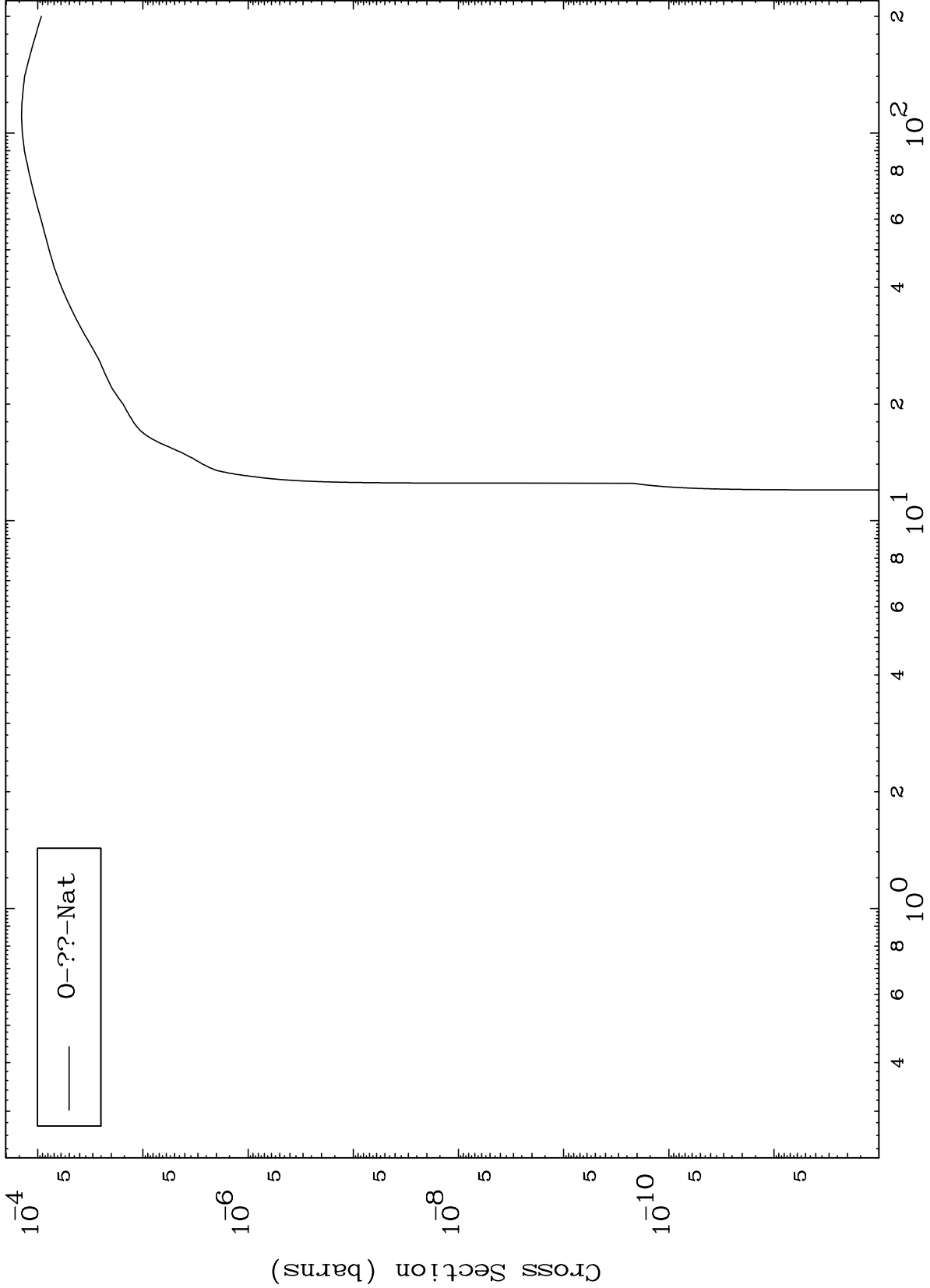


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Fission

78-Pt-187

Radionuclide Production Cross Section



13

Incident Energy (MeV)

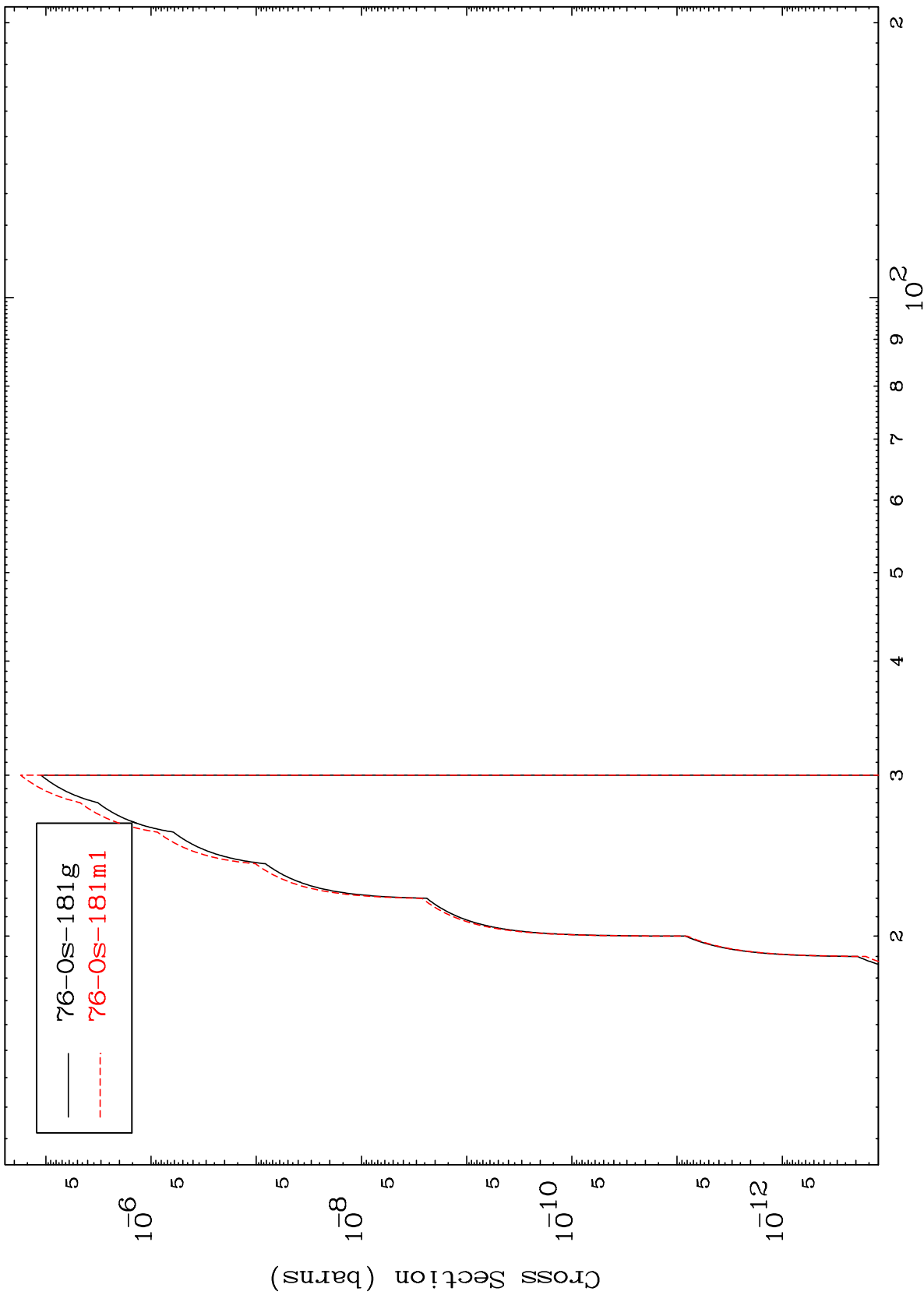
78-Pt-187

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(n,2n)  $\alpha$

78-Pt-187

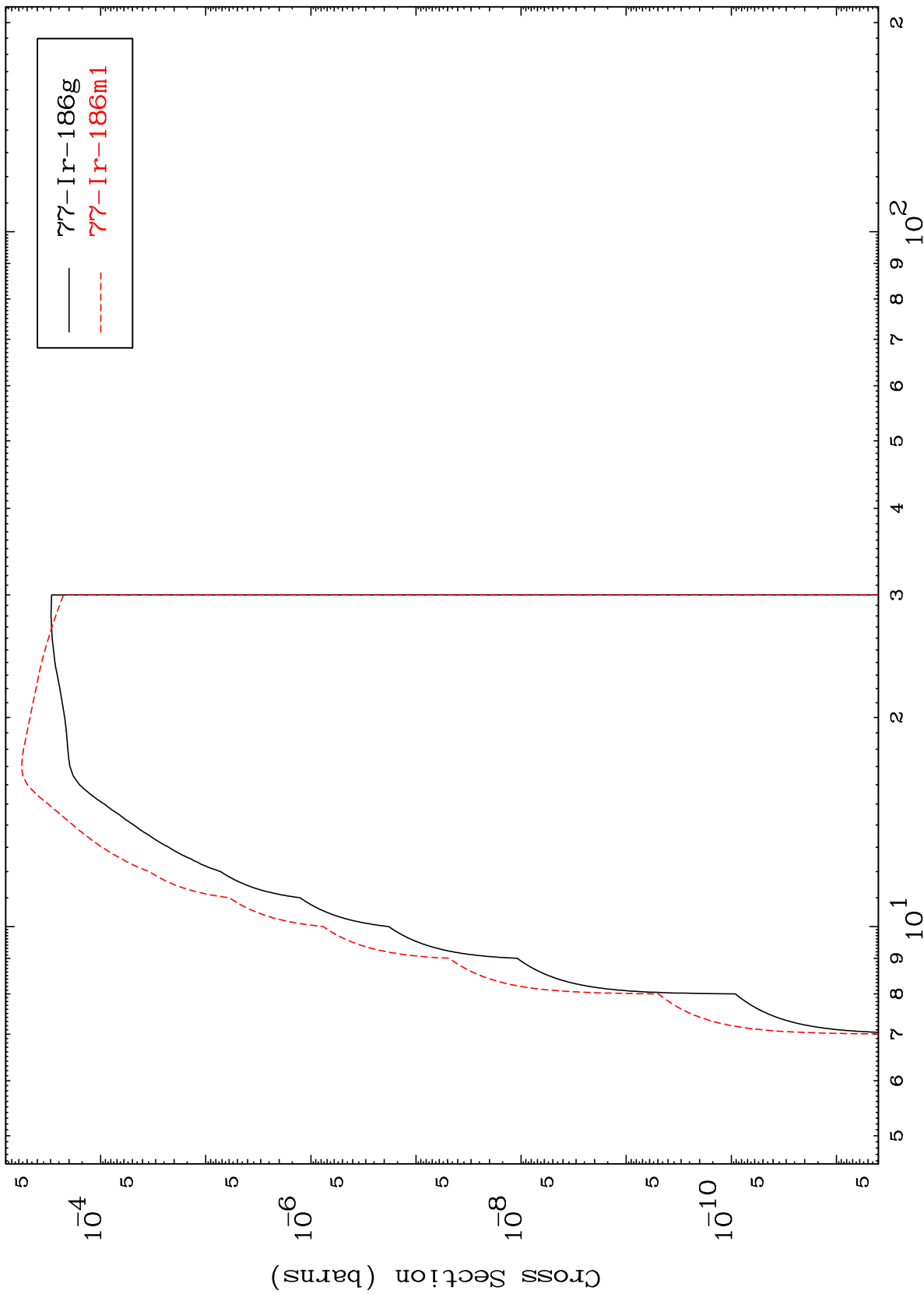
Radionuclide Production Cross Section



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78-Pt-187

(n,p)  
Radionuclide Production Cross Section



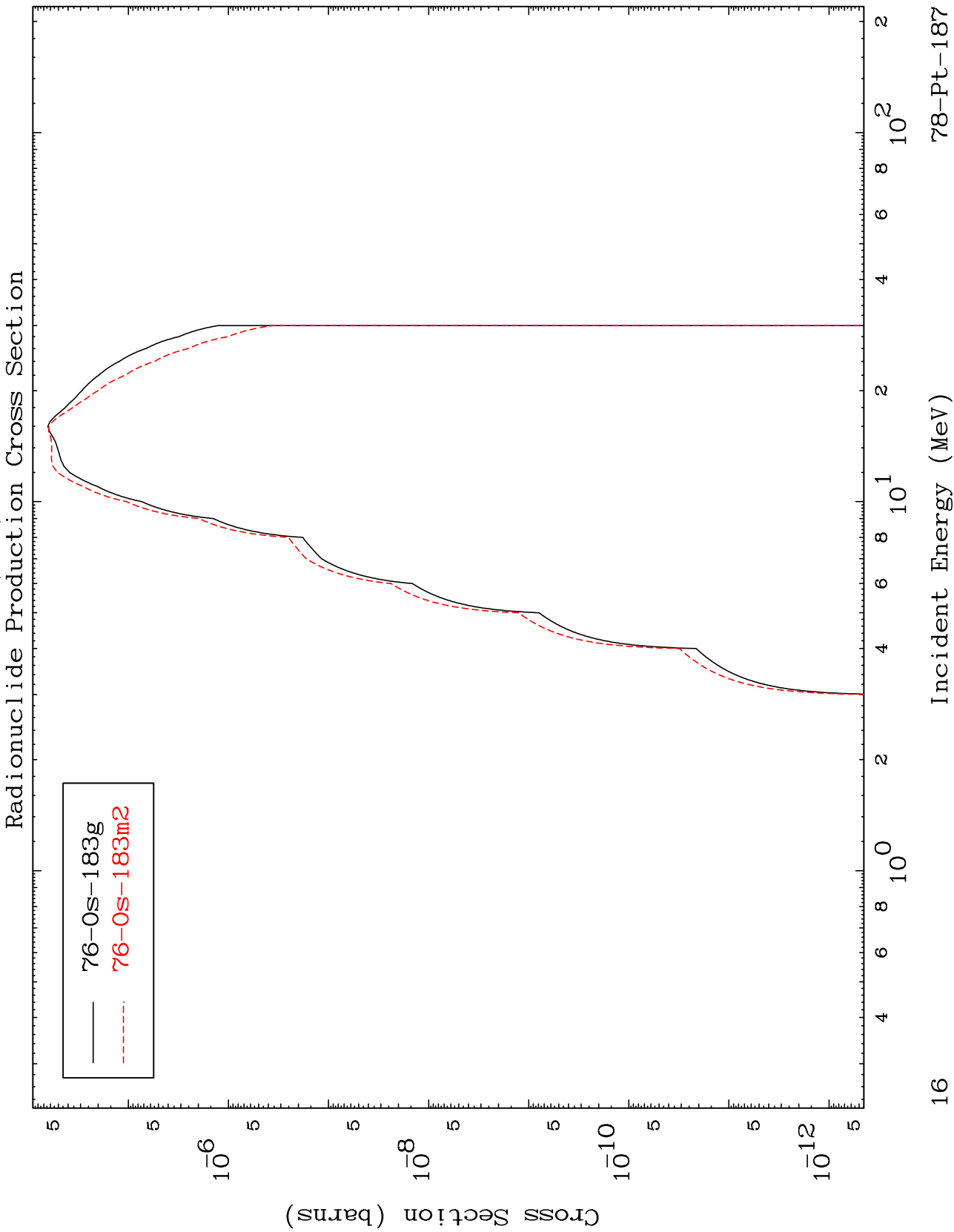
Incident Energy (MeV)

78-Pt-187

15

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78-Pt-187

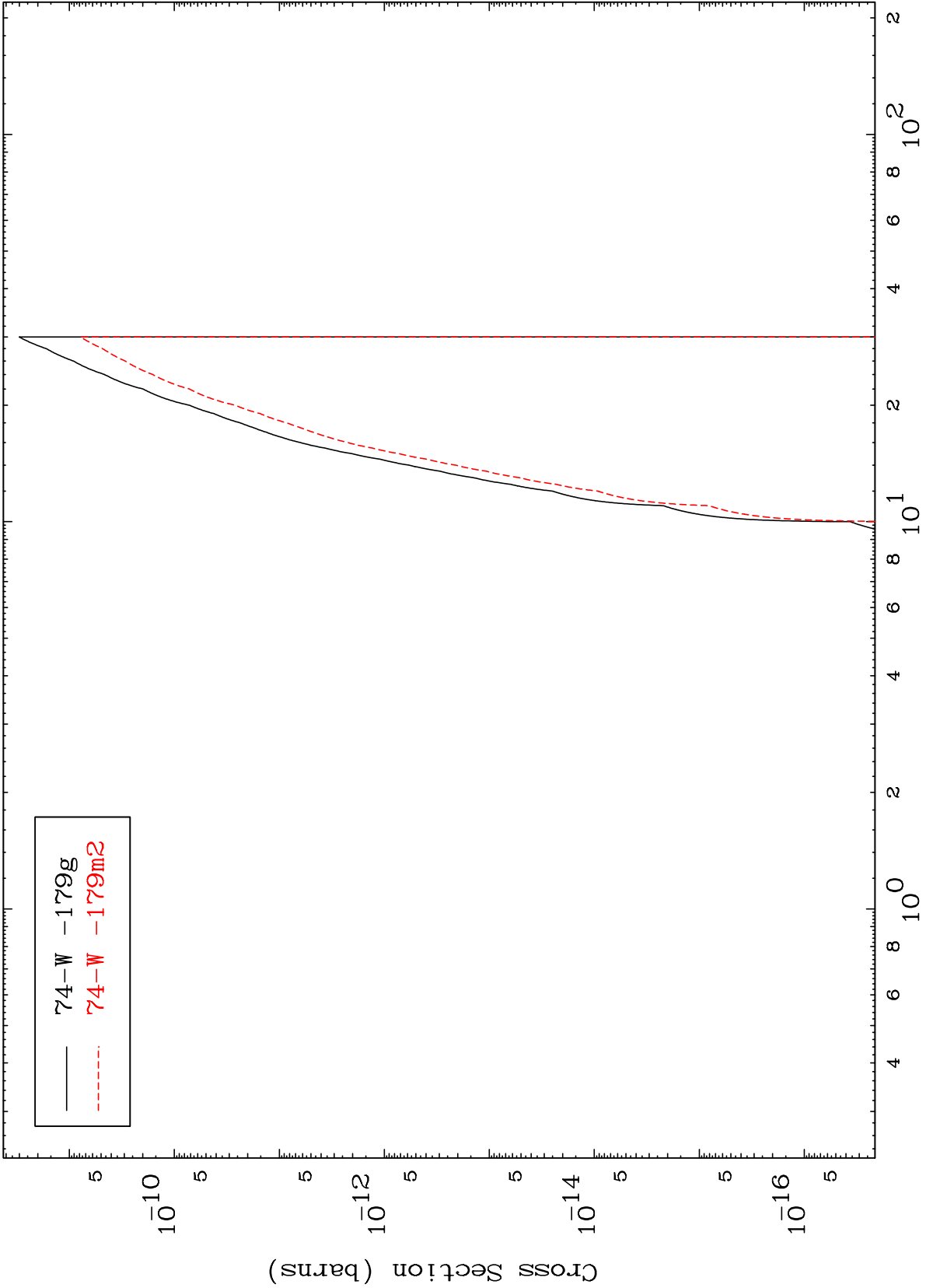


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(n,2α)

78-Pt-187

Radionuclide Production Cross Section

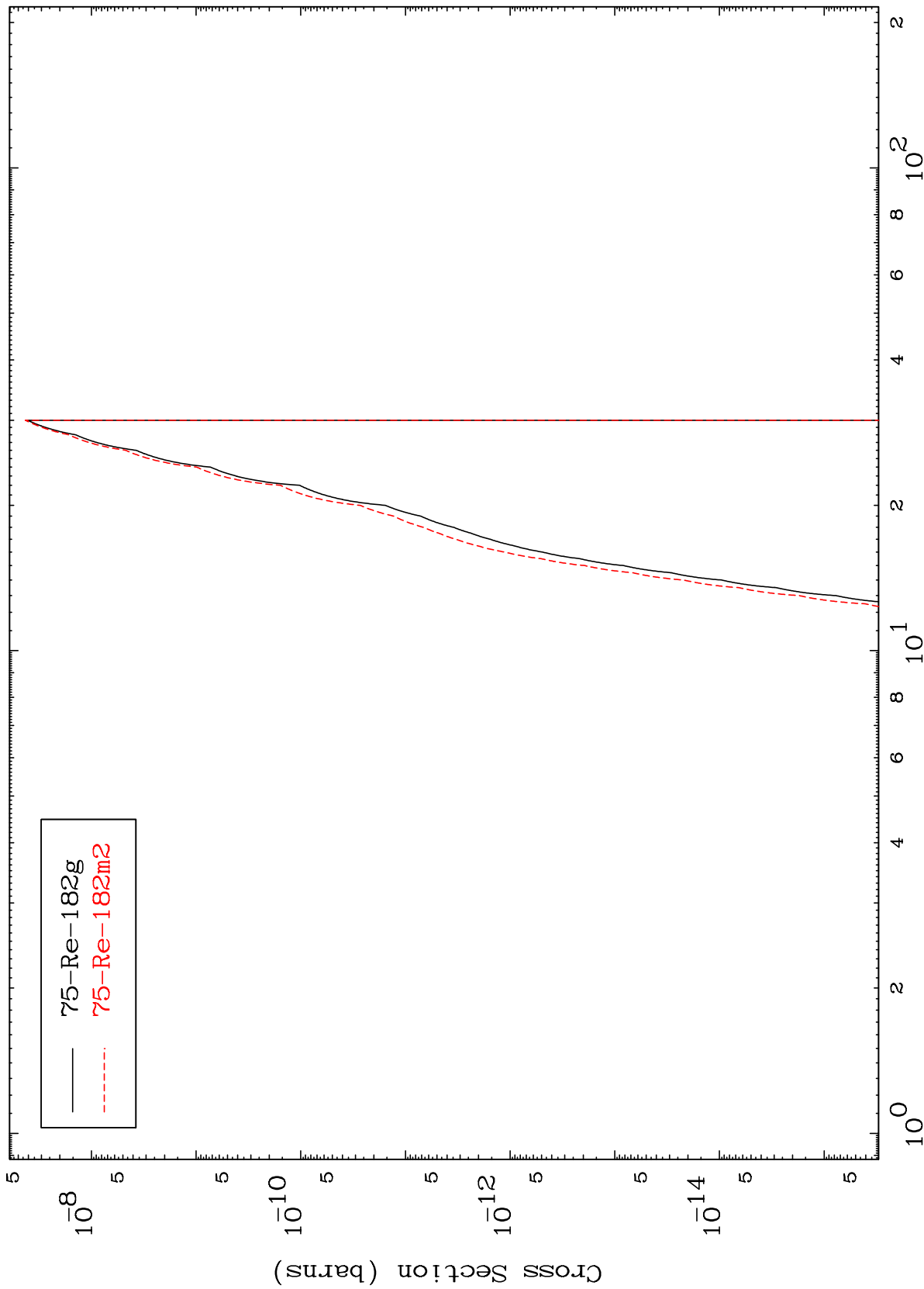


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(n,p)  $\alpha$

78-Pt-187

Radionuclide Production Cross Section



75-Re-182g  
75-Re-182m2

Incident Energy (MeV)

78-Pt-187