

Program EVALPLOT  
(Version 2021-1)

by

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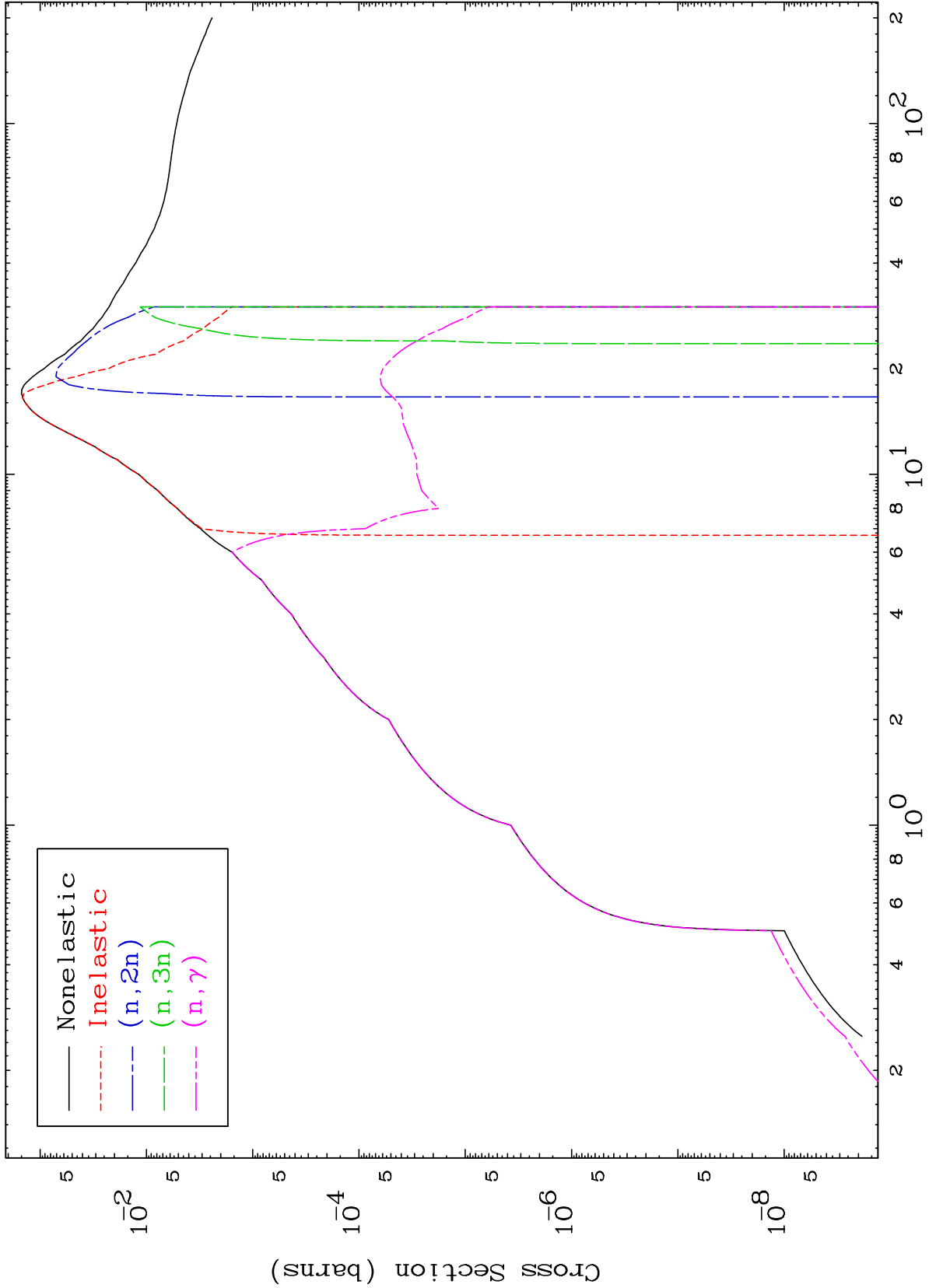
Press Mouse Button to Start

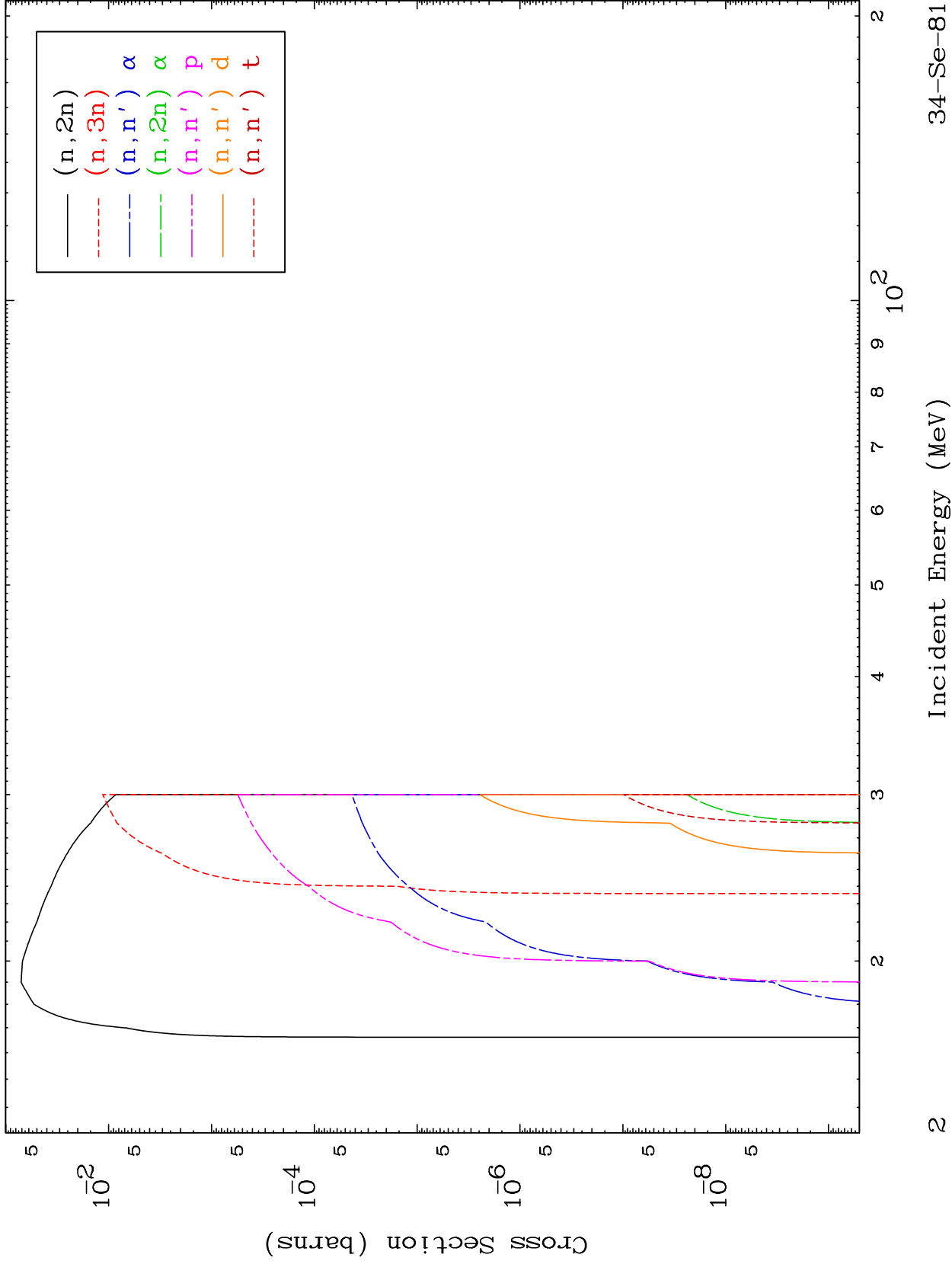
MAT 3446

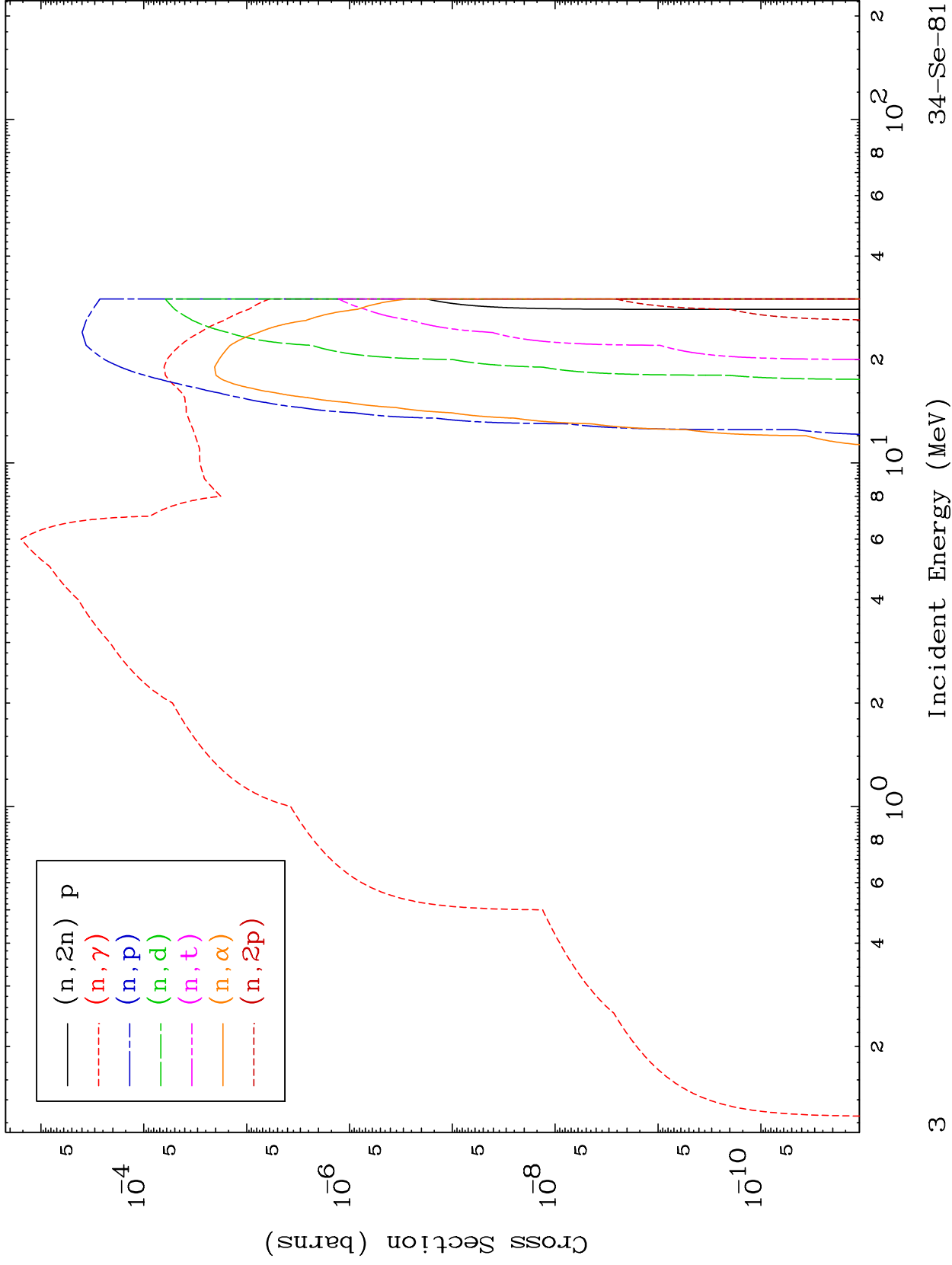
Photon Major

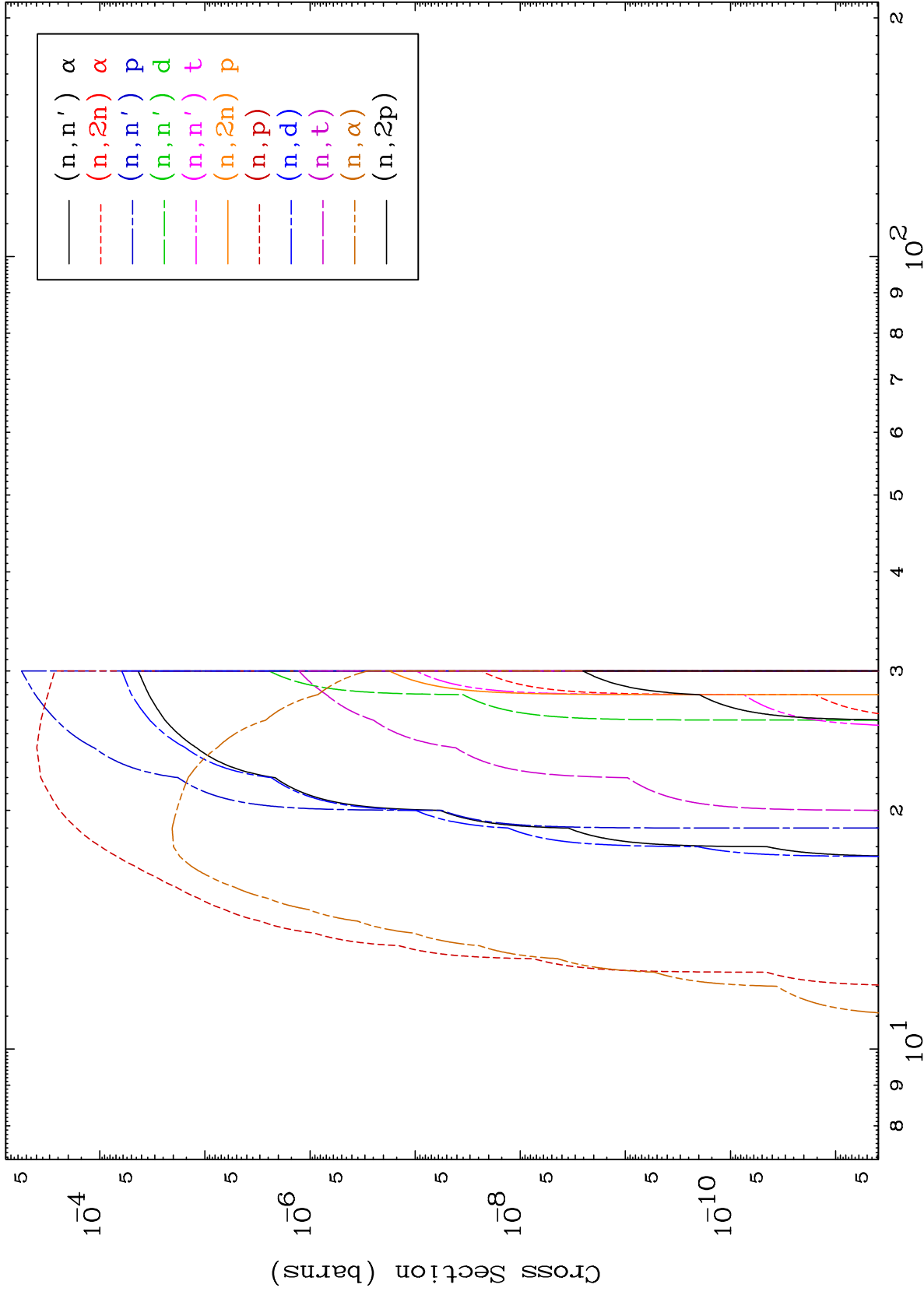
<sup>34</sup>Se-81

0 Kelvin Cross Sections





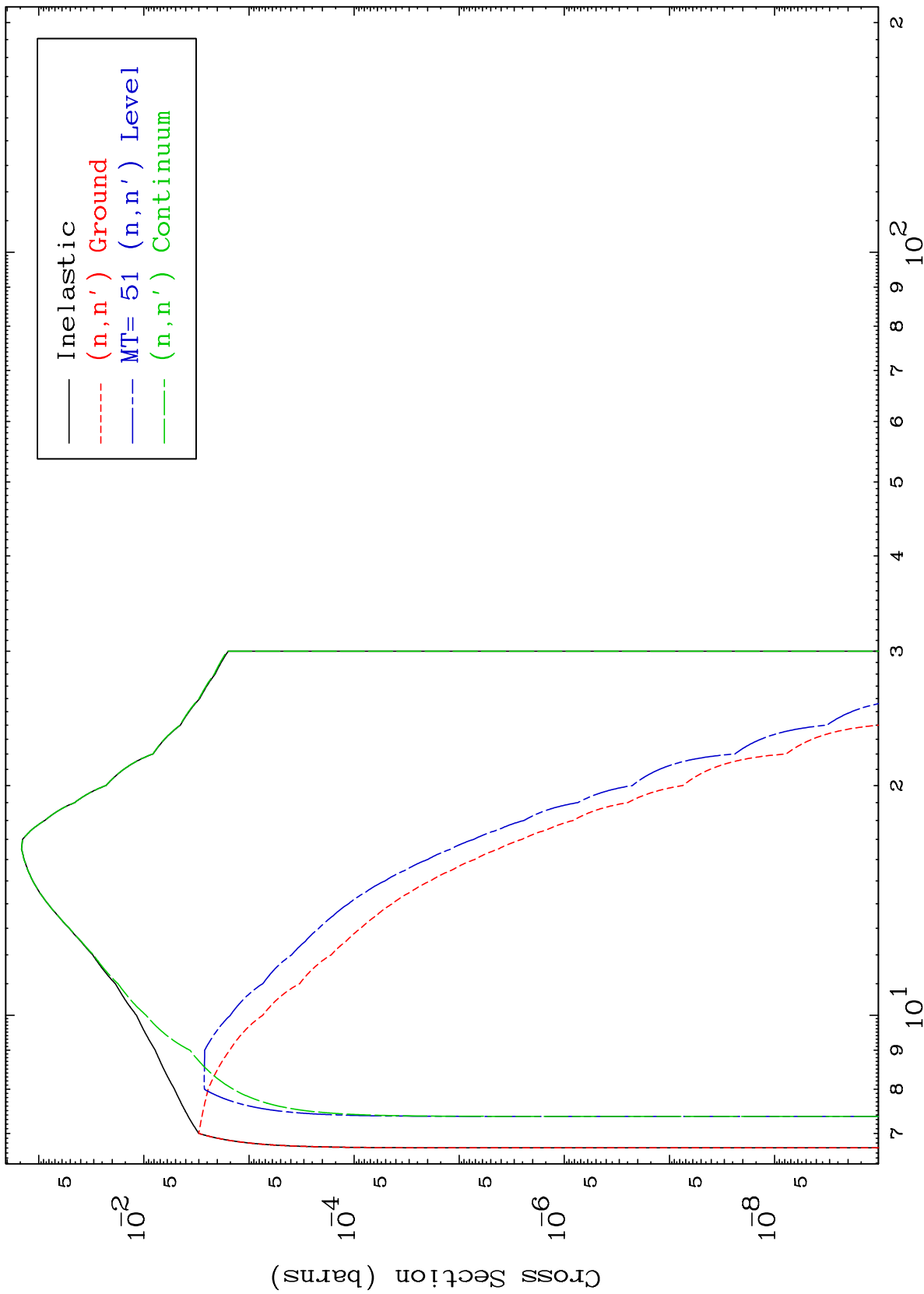




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<sup>34</sup>Se-81

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



<sup>34</sup>Se-81

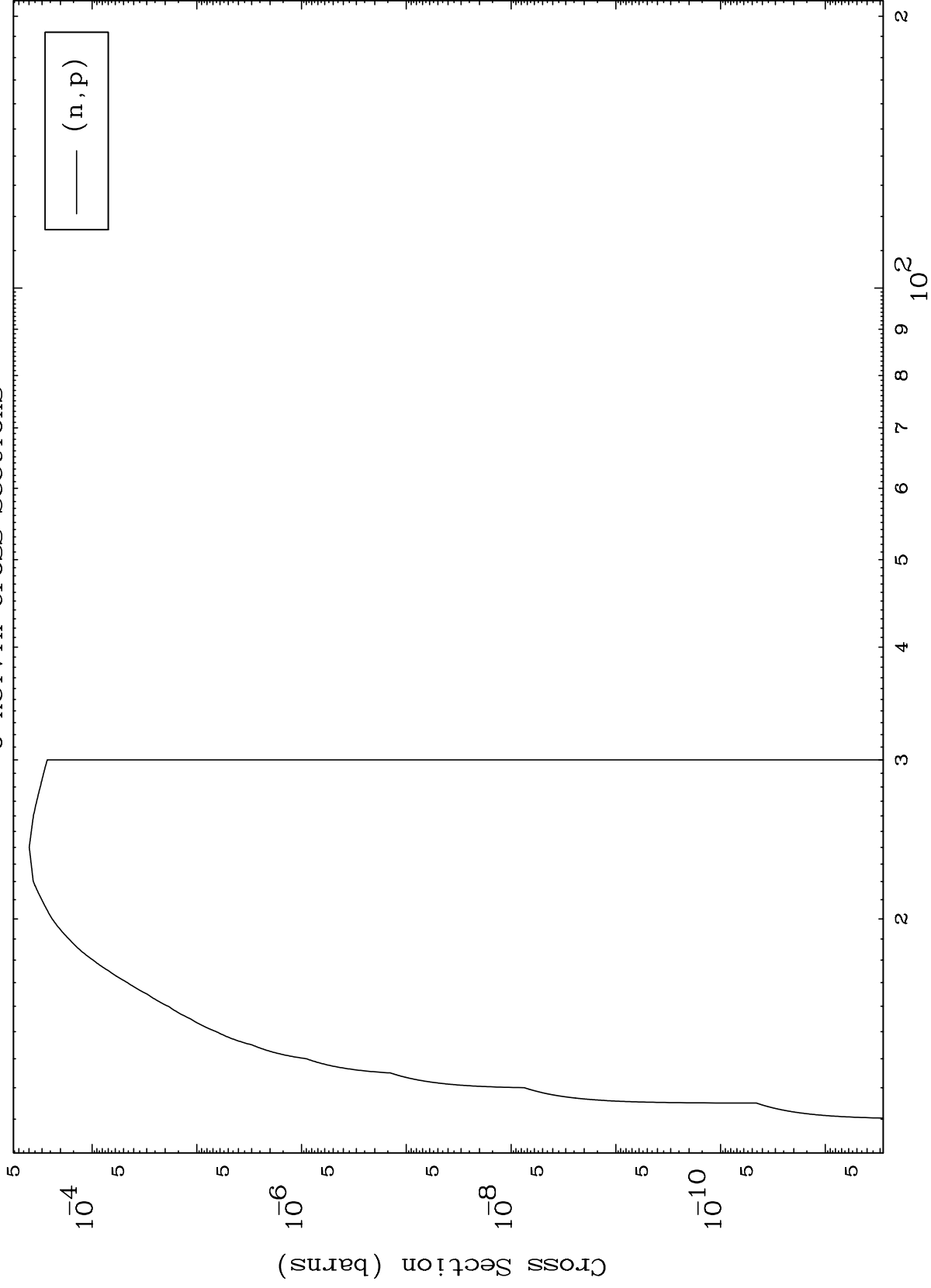
Incident Energy (MeV)

5

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

<sup>34</sup>Se-81



Incident Energy (MeV)

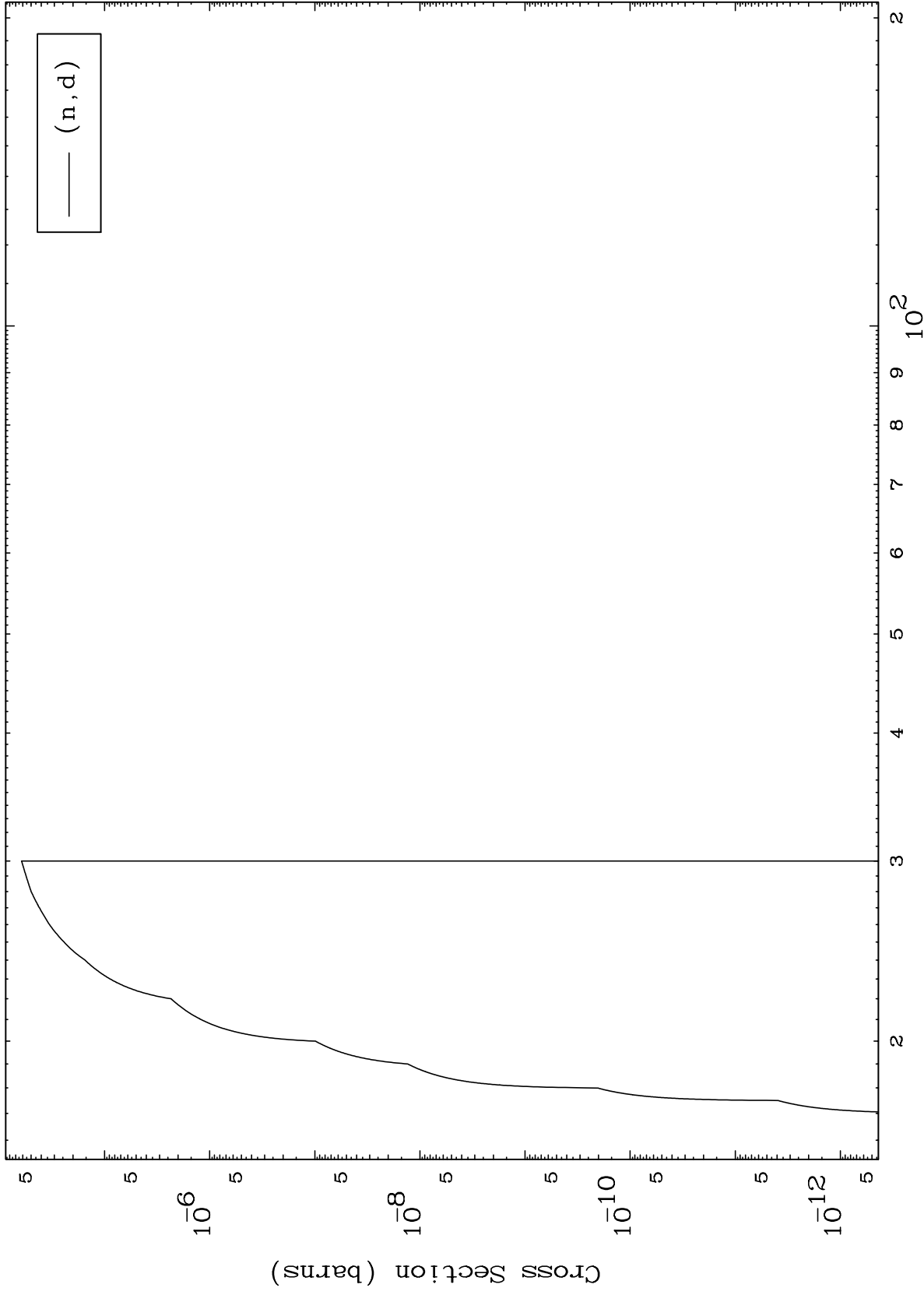
<sup>34</sup>Se-81

6

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

$^{34}\text{Se-81}$



7

Incident Energy (MeV)

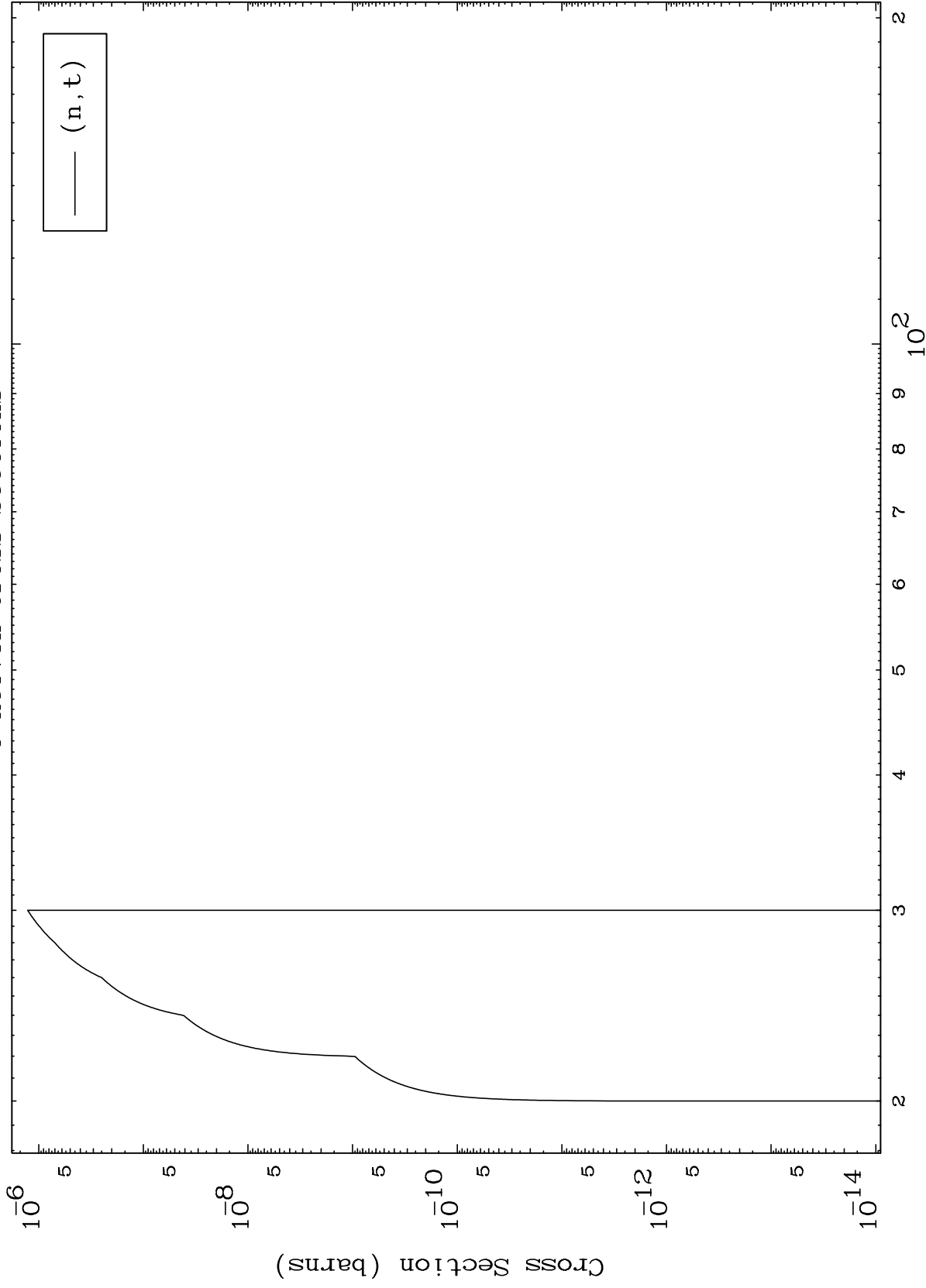
$^{34}\text{Se-81}$



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

$^{34}\text{Se-81}$



8

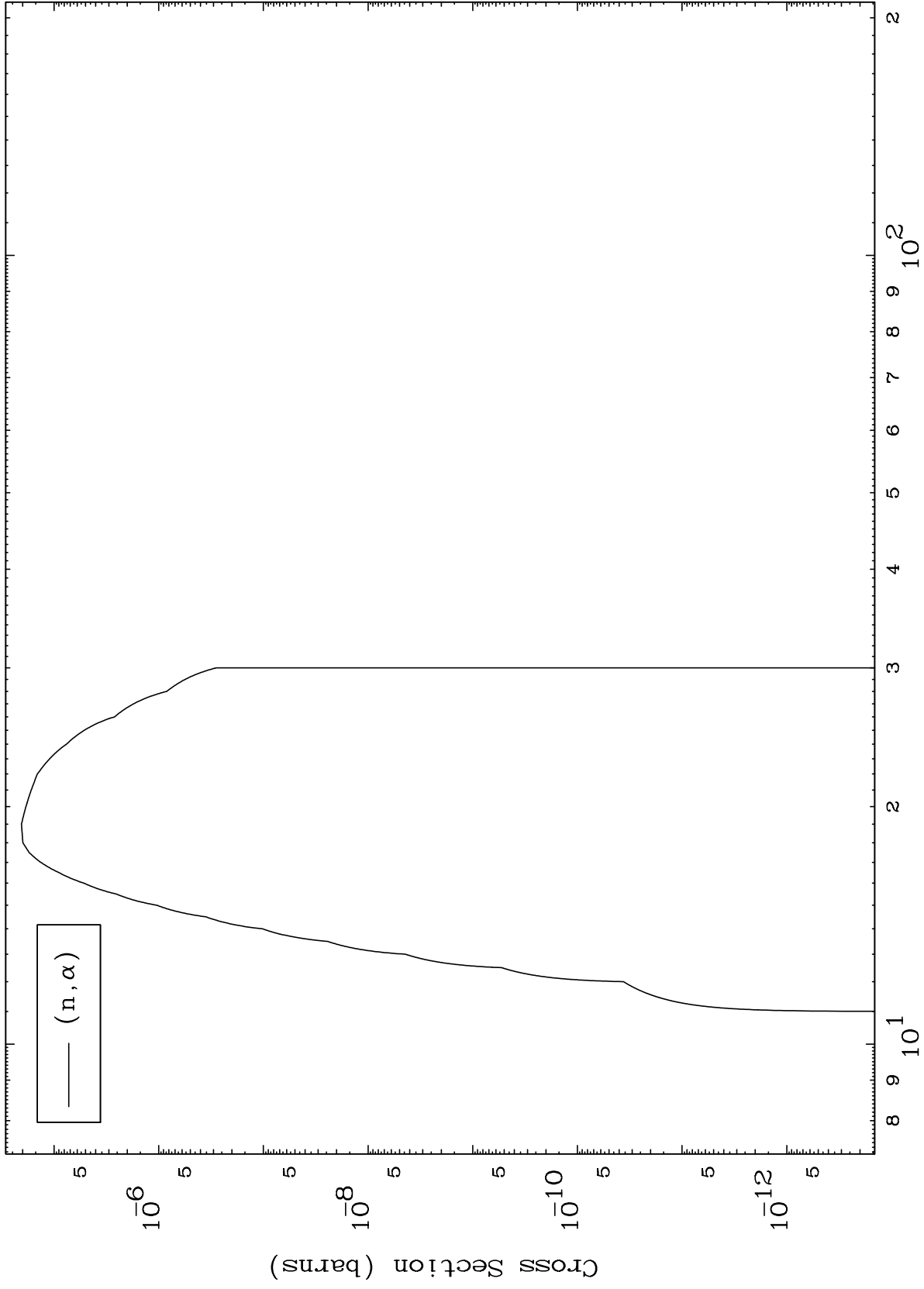
Incident Energy (MeV)

$^{34}\text{Se-81}$

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

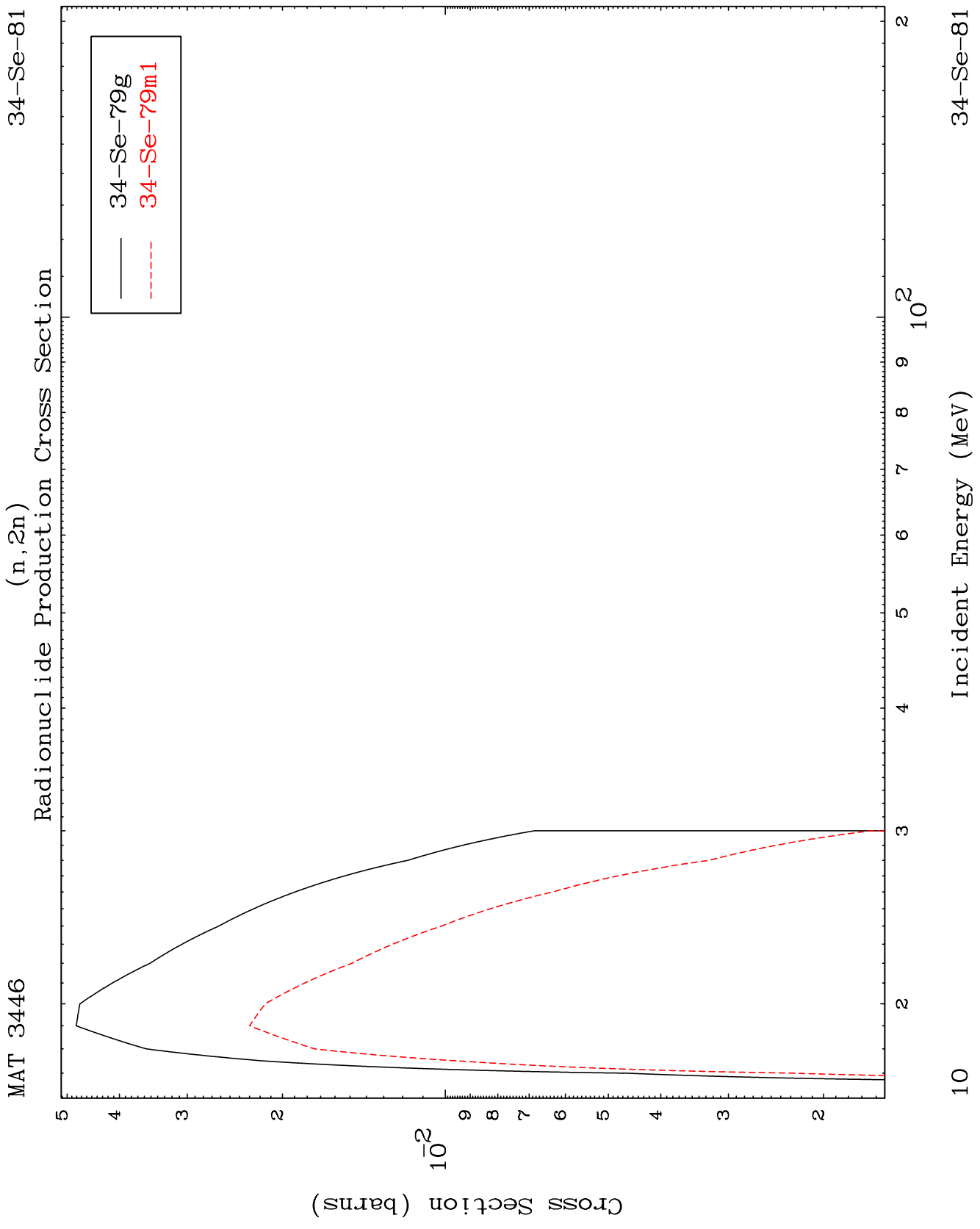
$^{34}\text{Se-81}$



9

Incident Energy (MeV)

$^{34}\text{Se-81}$

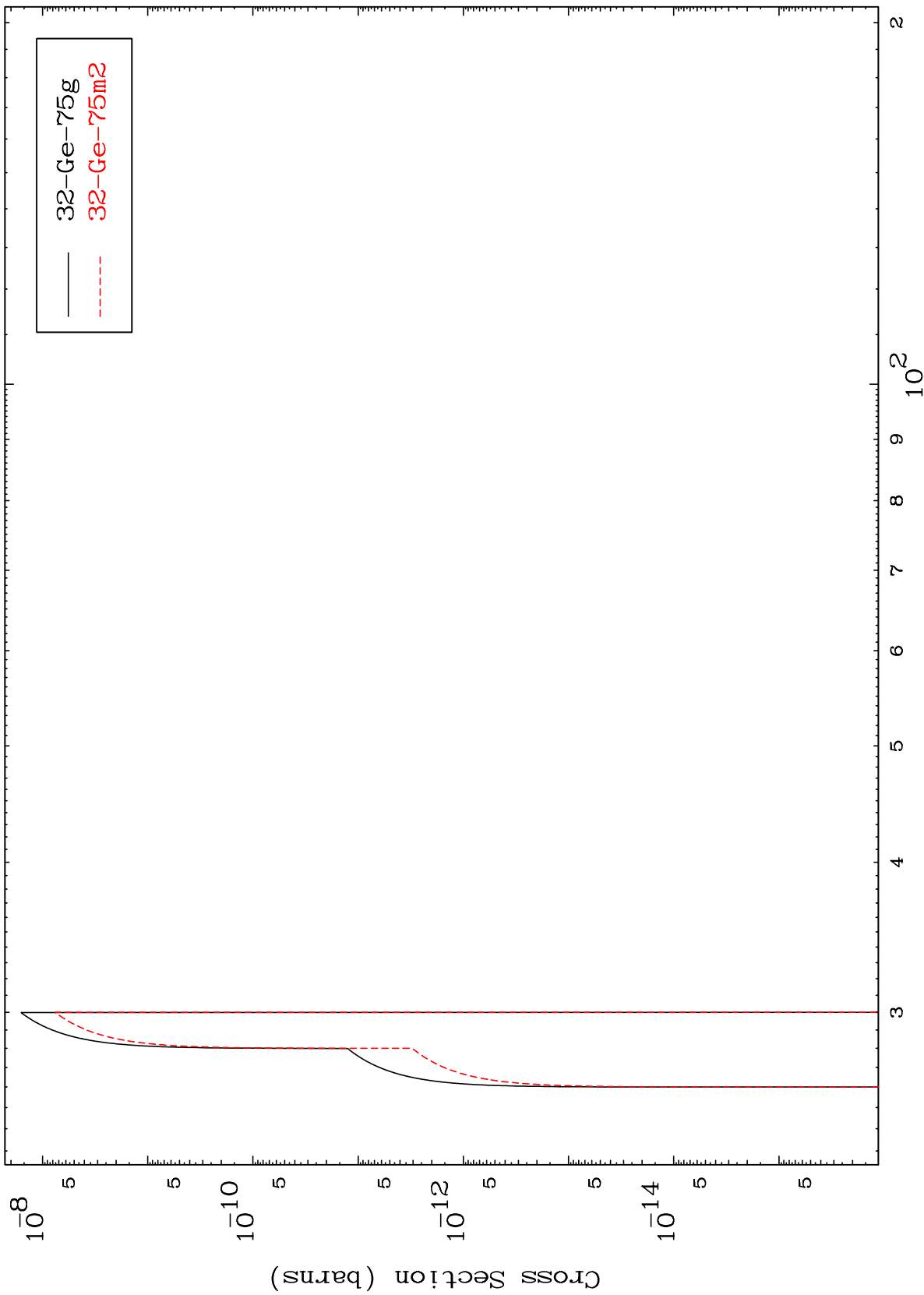


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(n,2n)  $\alpha$

34-<sup>Se</sup>-81

Radionuclide Production Cross Section



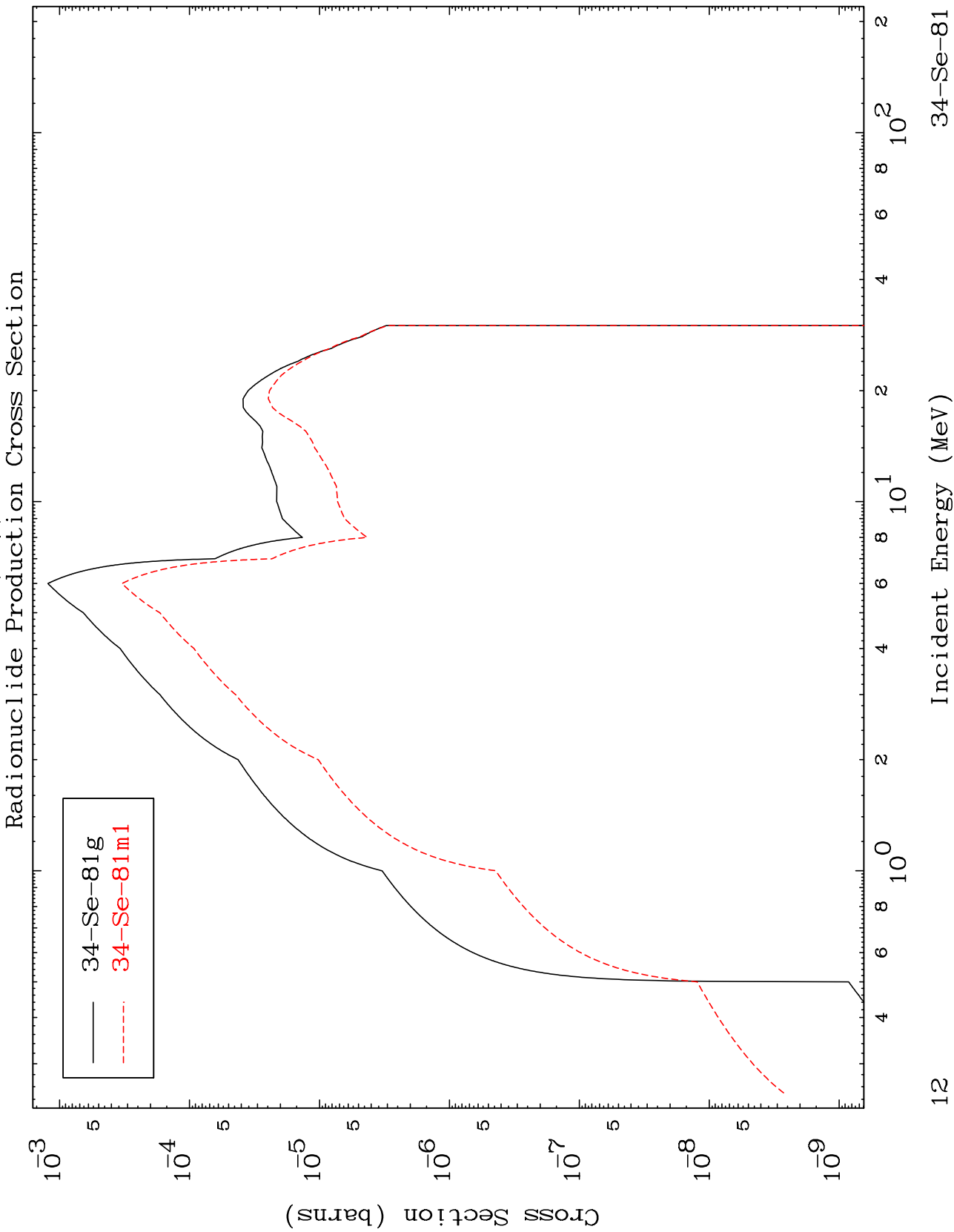
11

Incident Energy (MeV)

34-<sup>Se</sup>-81

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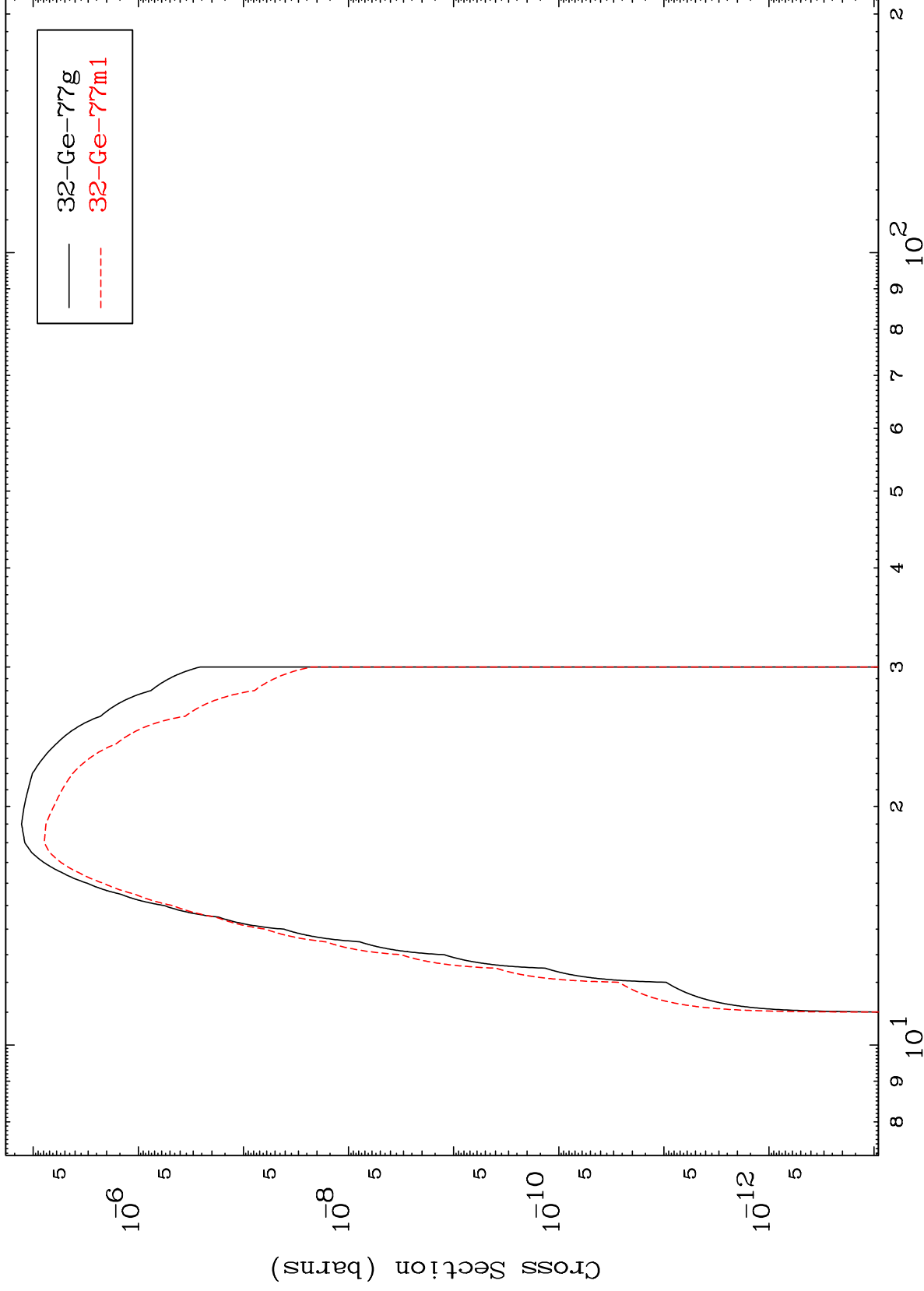
<sup>34</sup>Se-81



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<sup>34</sup>Se-81

(n,α)  
Radionuclide Production Cross Section



13

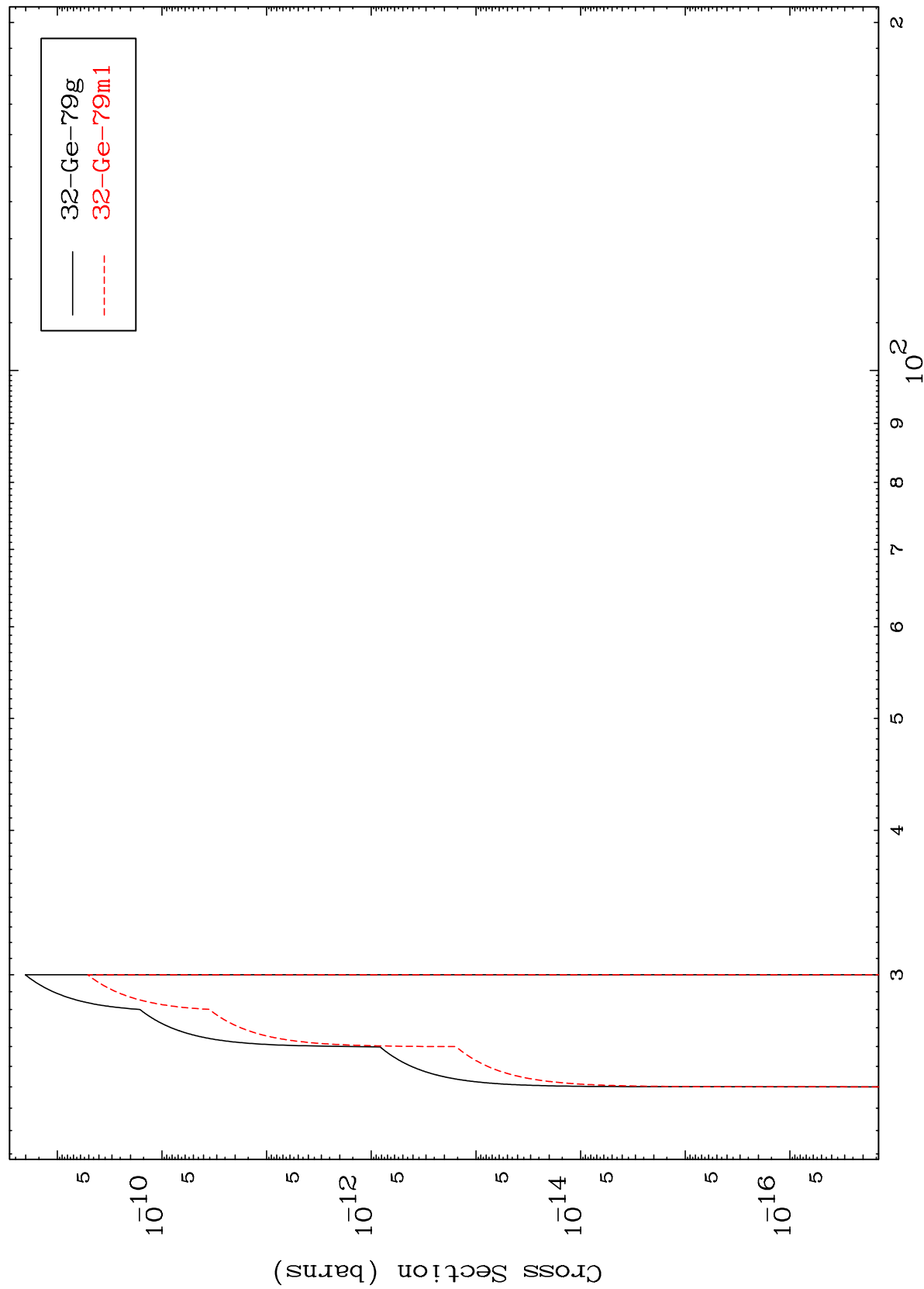
Incident Energy (MeV)

<sup>34</sup>Se-81

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34-<sup>Se</sup>-81

(n,2p)  
Radionuclide Production Cross Section



14

Incident Energy (MeV)

34-<sup>Se</sup>-81