

Program EVALPLOT  
(Version 2021-1)

by

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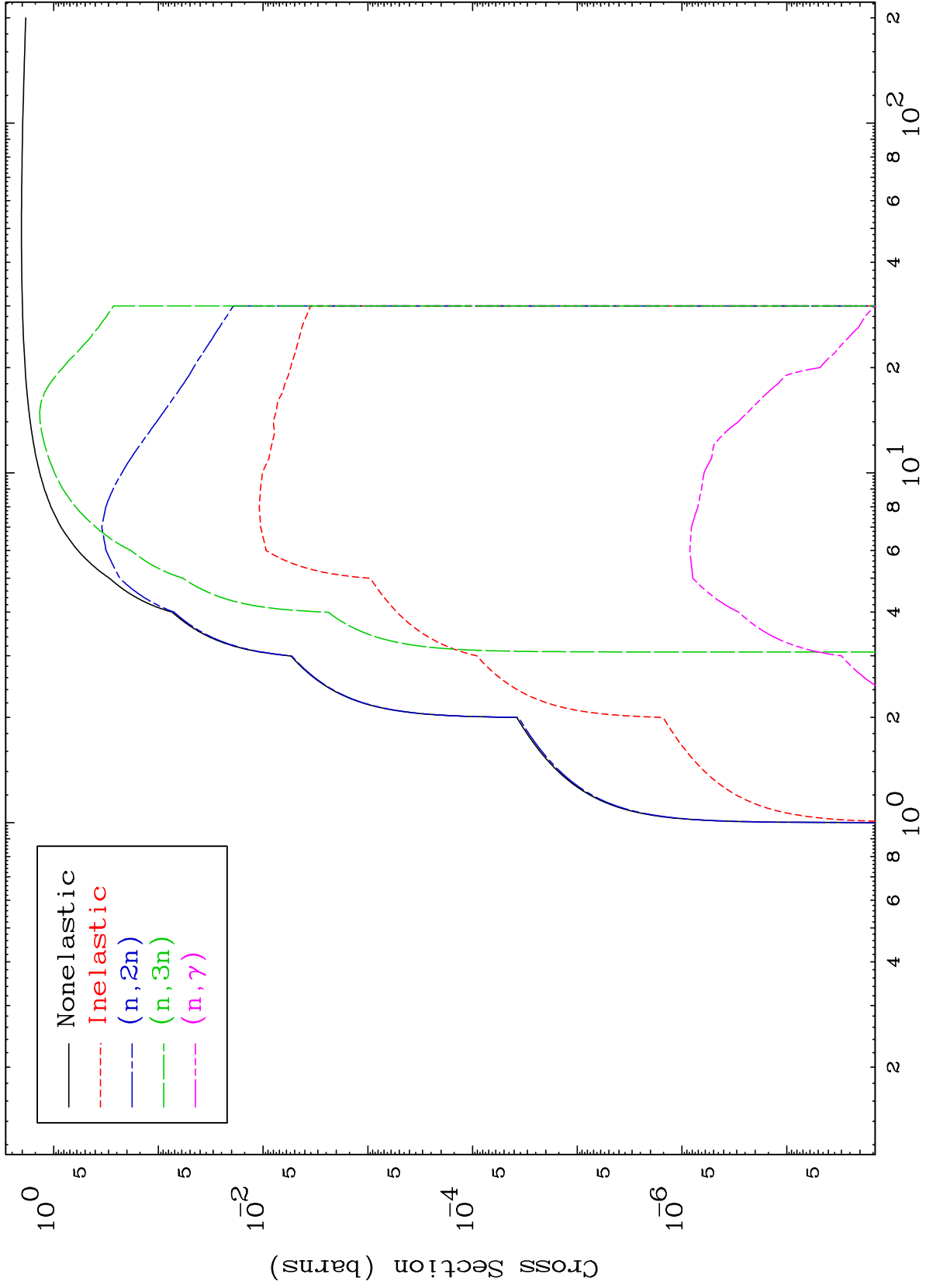
Press Mouse Button to Start

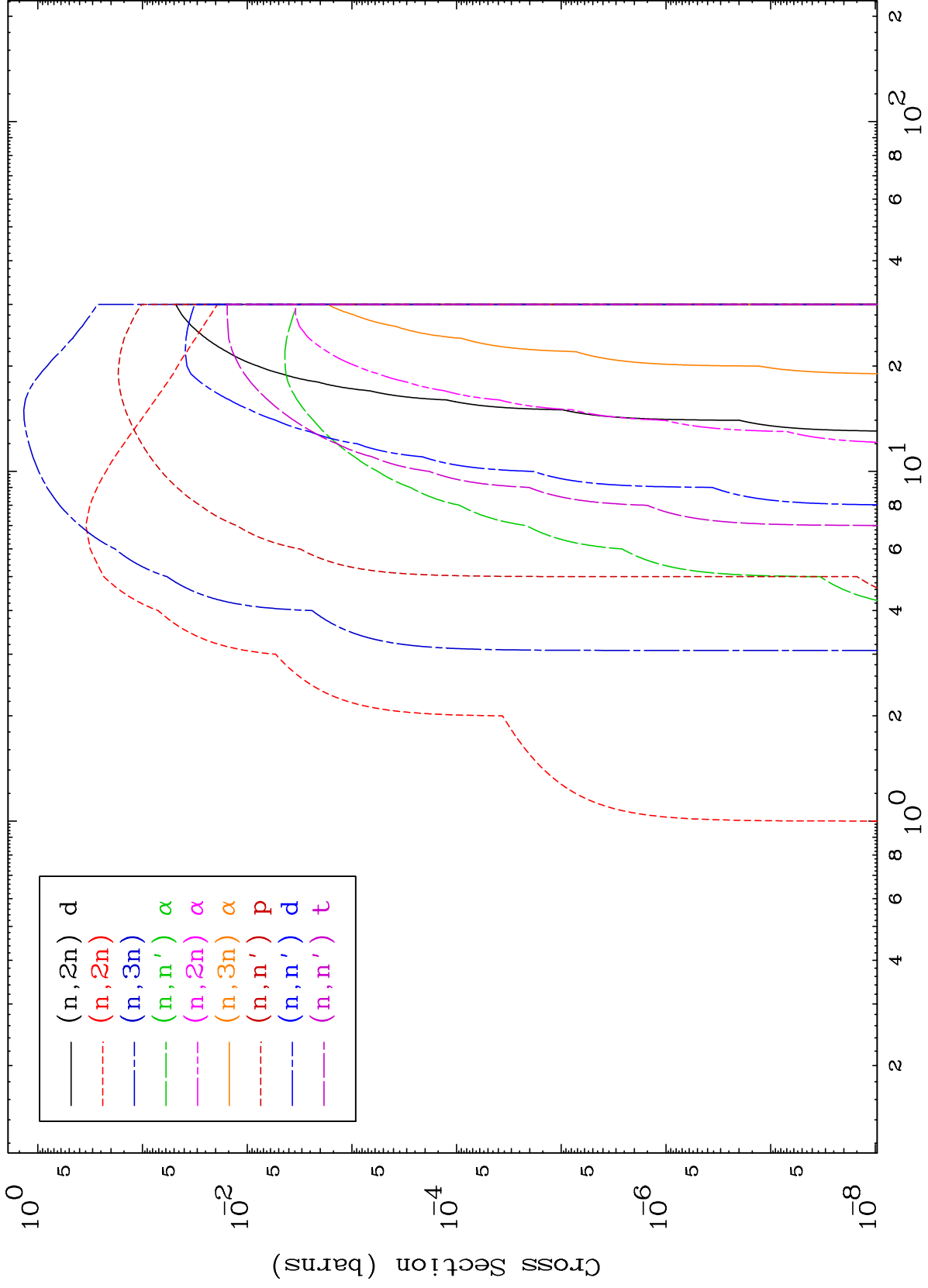
MAT 3461

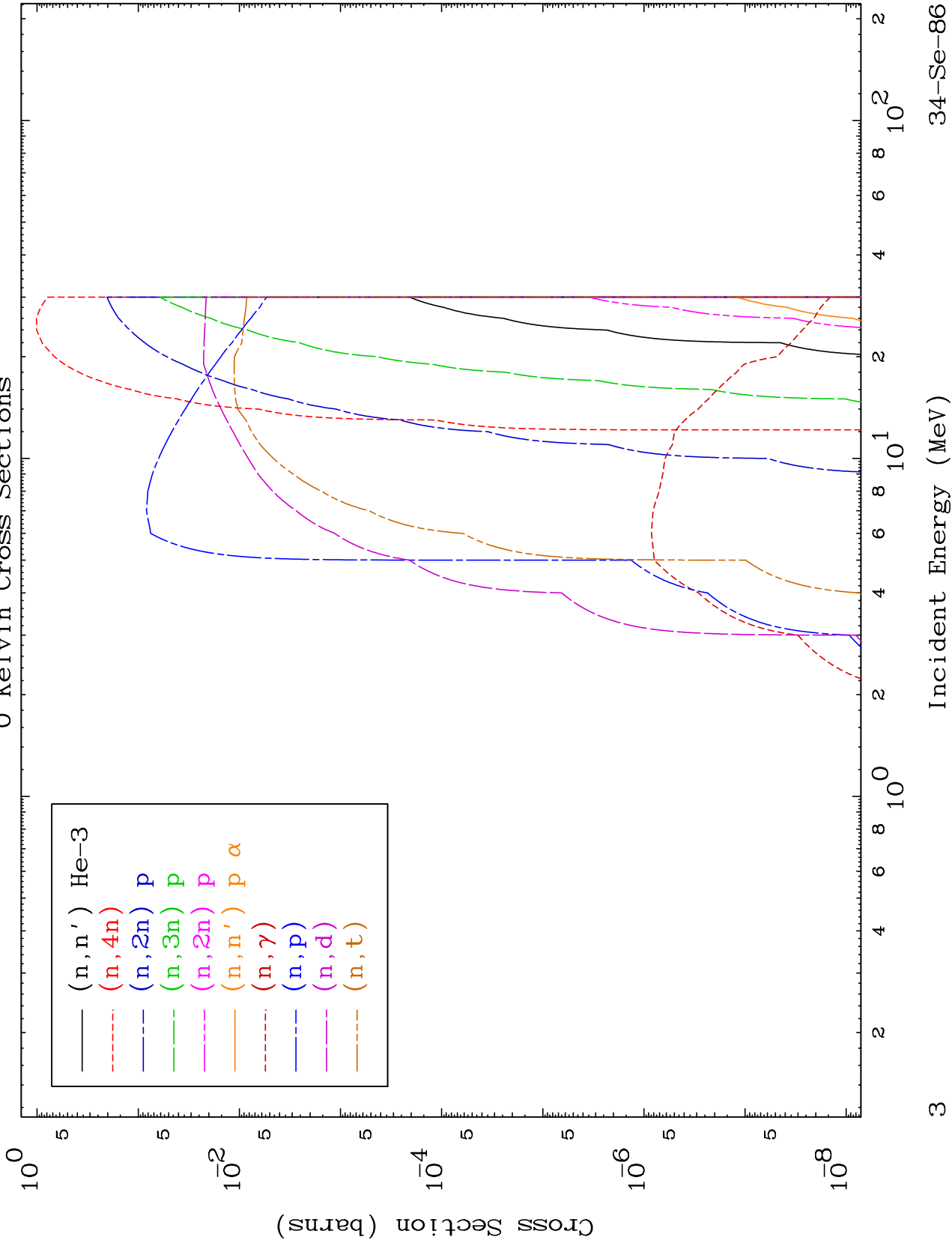
Deuteron Major

<sup>34</sup>Se-86

0 Kelvin Cross Sections



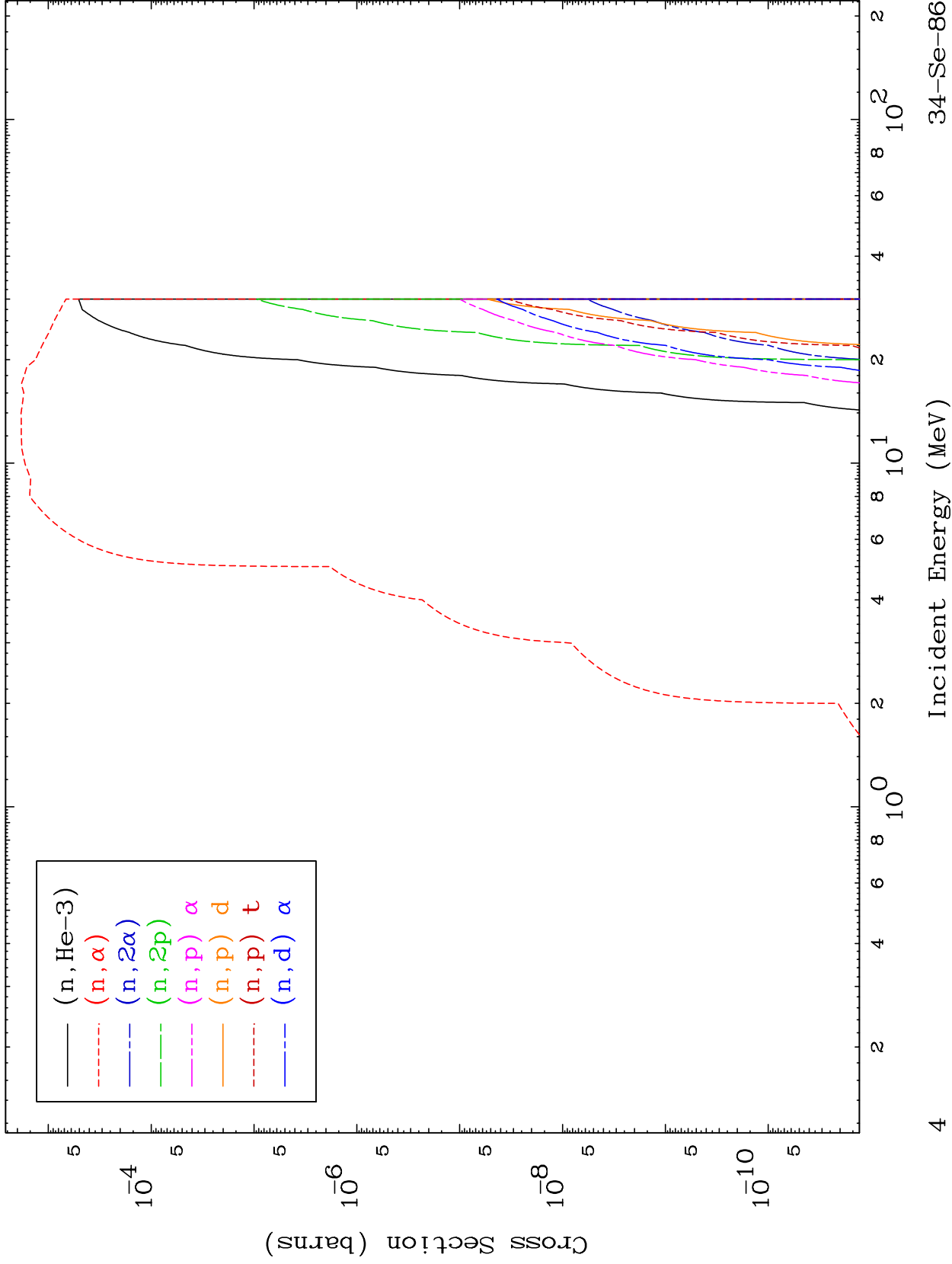




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Deuteron Neutron Absorption  
0 Kelvin Cross Sections

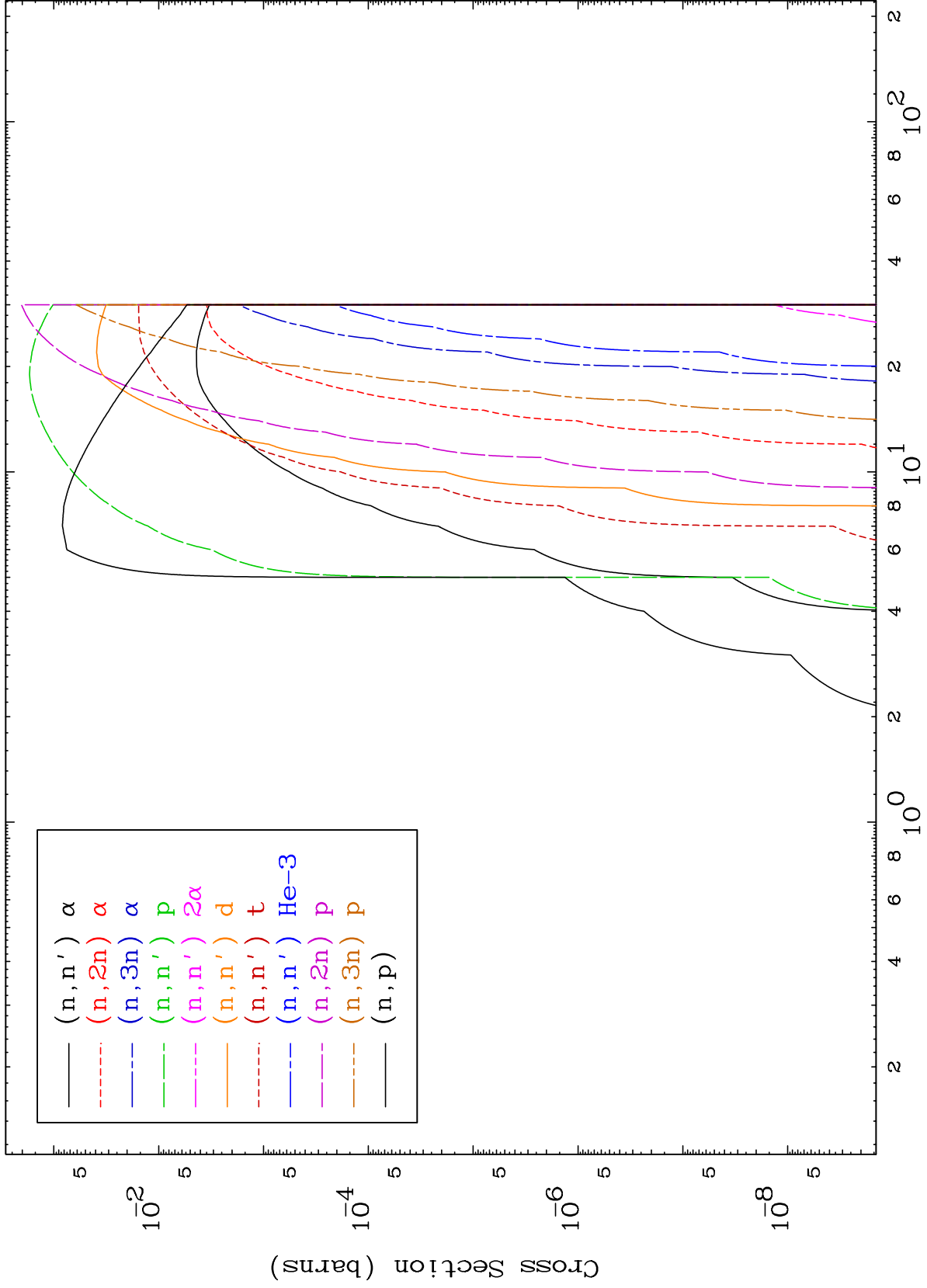
<sup>34</sup>Se-86



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Deuteron Charged Particle  
0 Kelvin Cross Sections

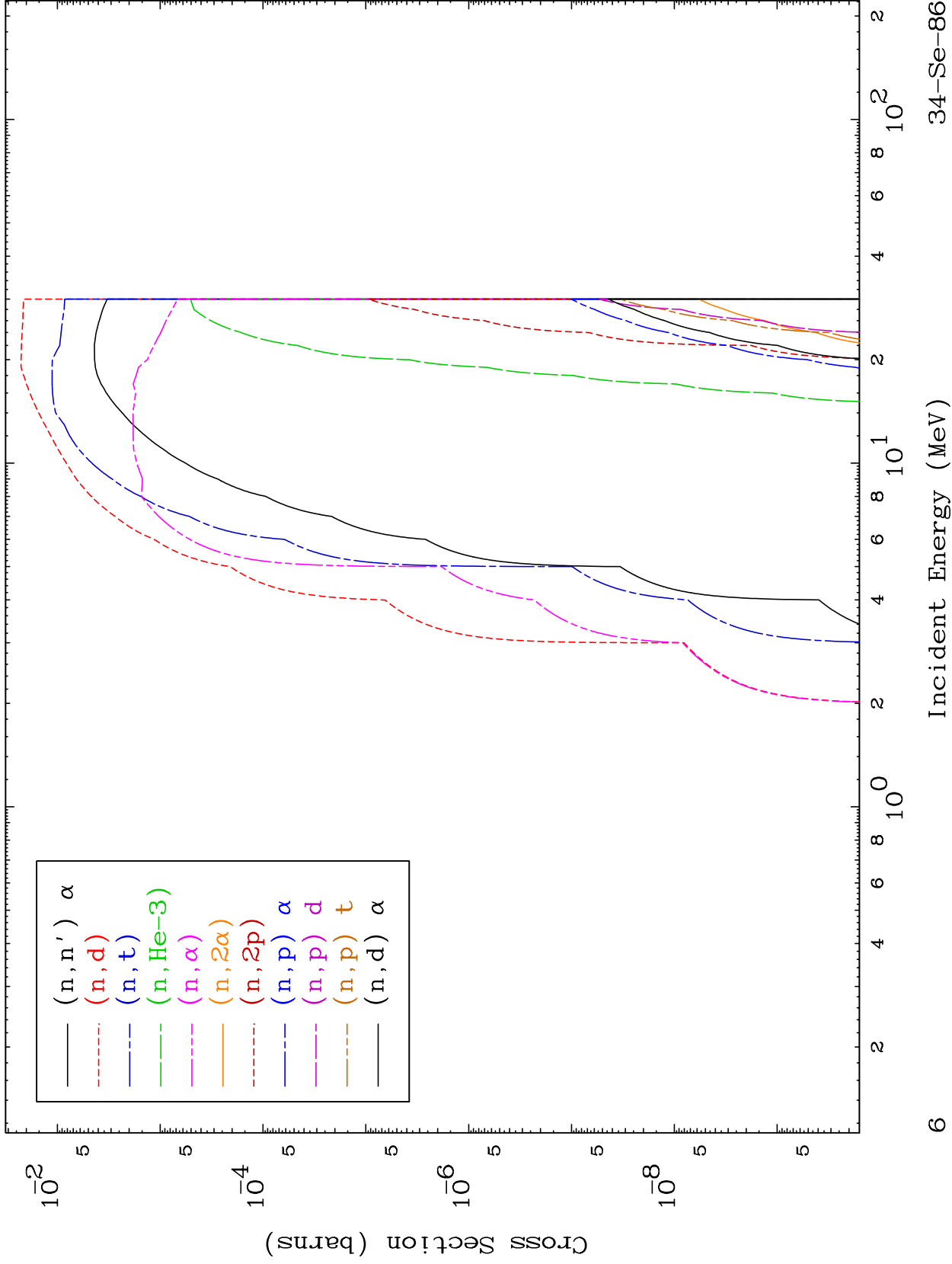
<sup>34</sup>Se-86



5

Incident Energy (MeV)

<sup>34</sup>Se-86

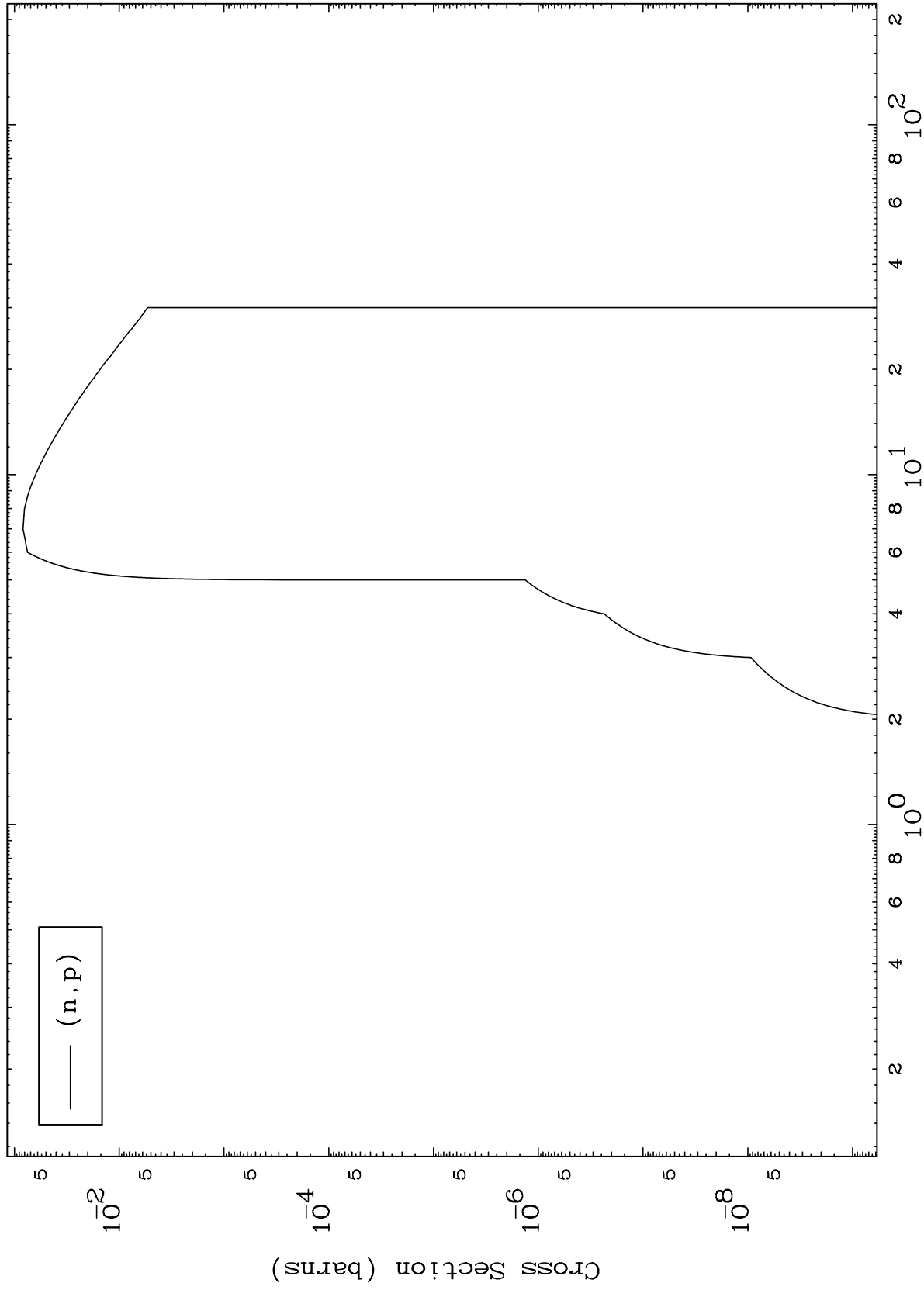


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(d,p) Levels

34-Se-86

0 Kelvin Cross Sections



7

Incident Energy (MeV)

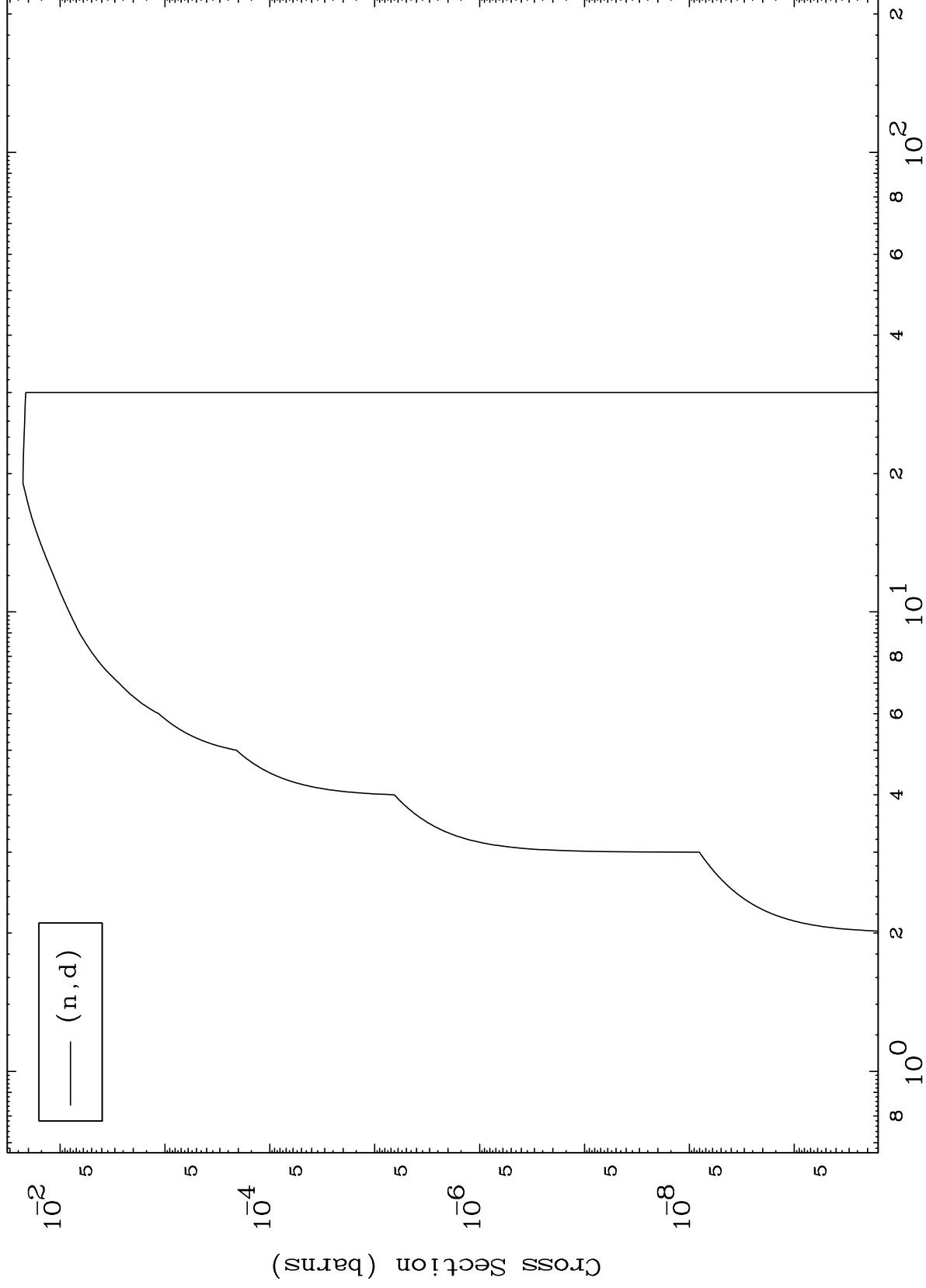
34-Se-86

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(d,d) Levels

<sup>34</sup>Se-86

0 Kelvin Cross Sections



8

Incident Energy (MeV)

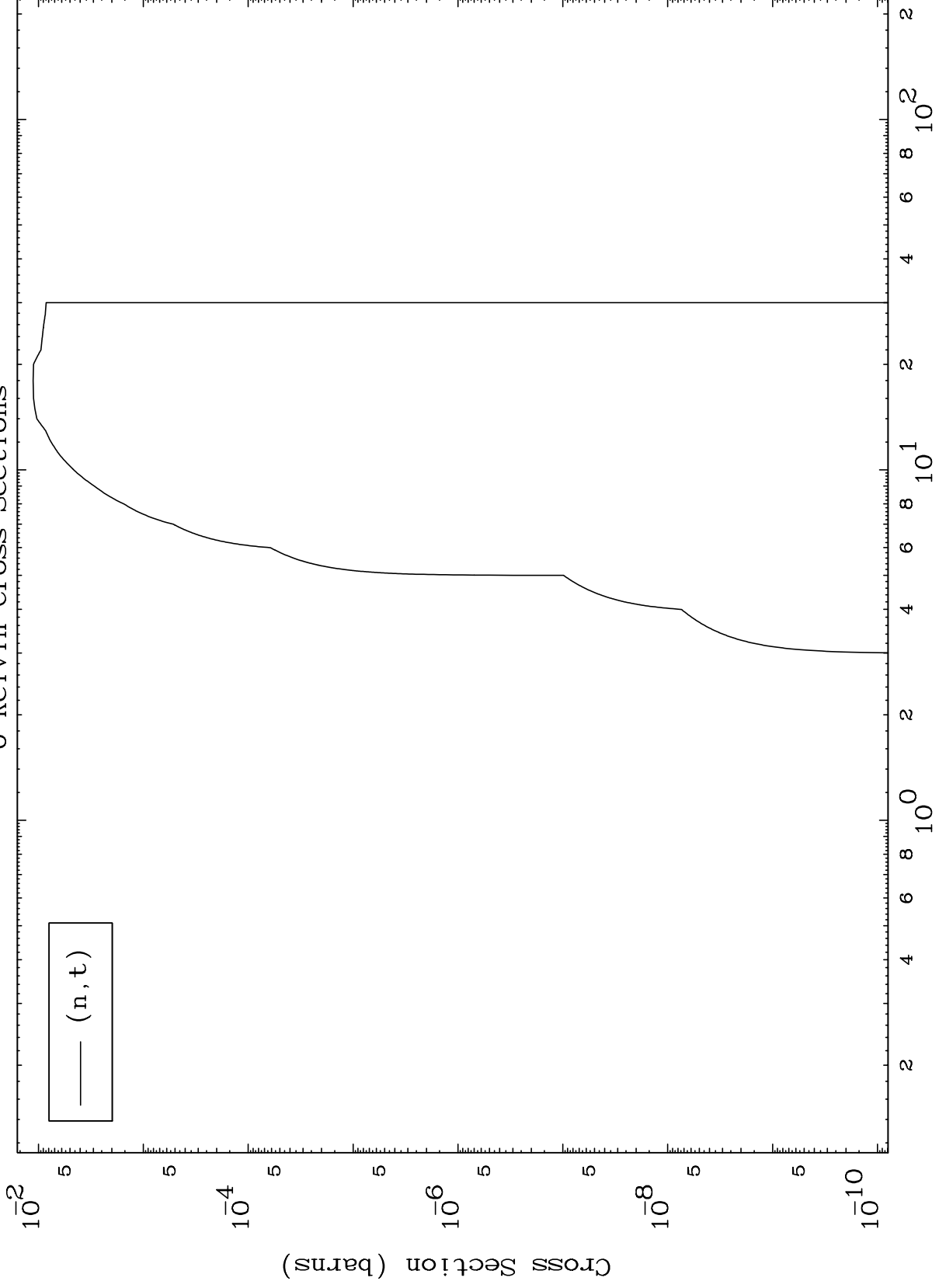
<sup>34</sup>Se-86

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(d, t) Levels

<sup>34</sup>Se-86

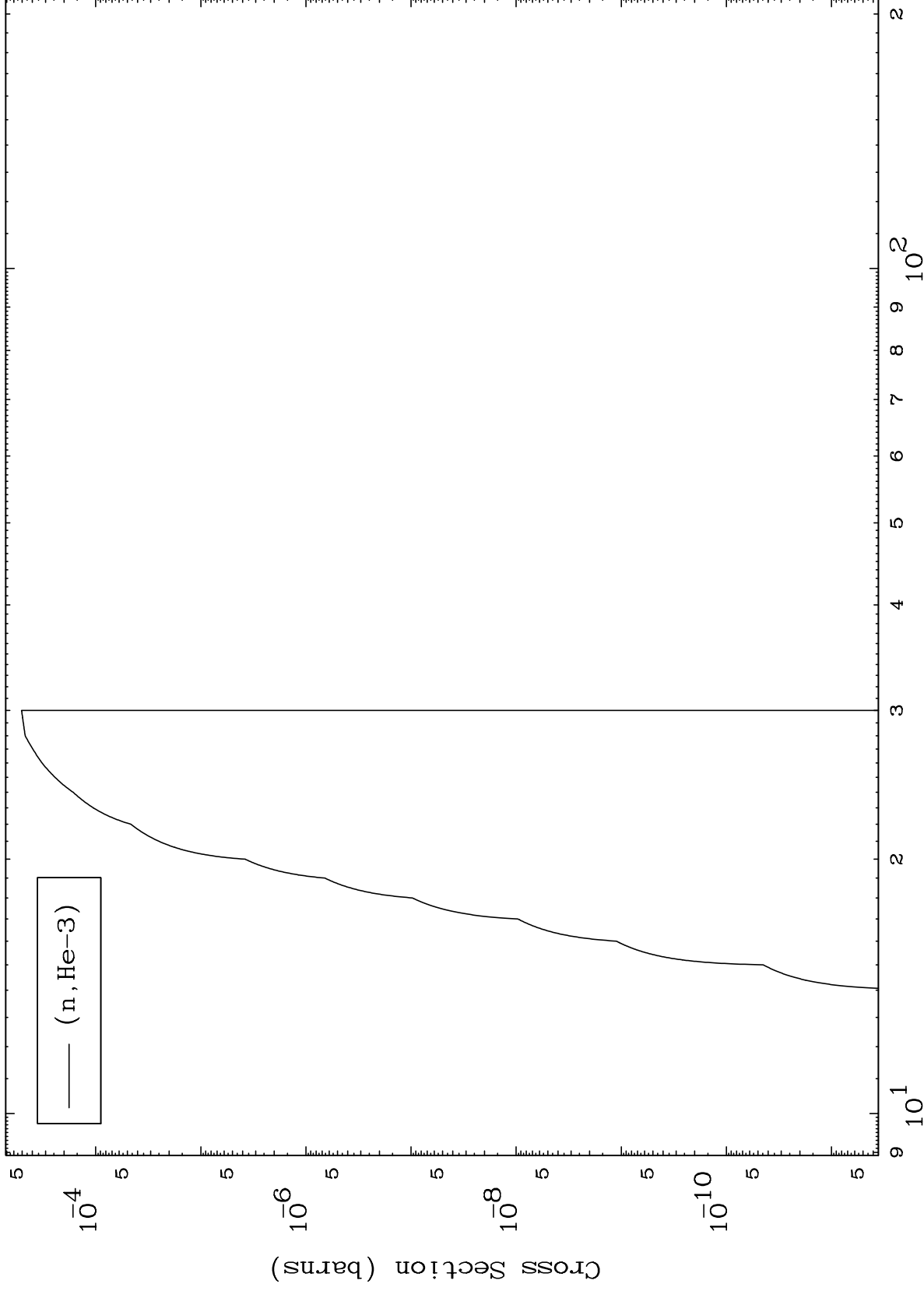
0 Kelvin Cross Sections



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(d,He3) Levels  
0 Kelvin Cross Sections

<sup>34</sup>Se-86



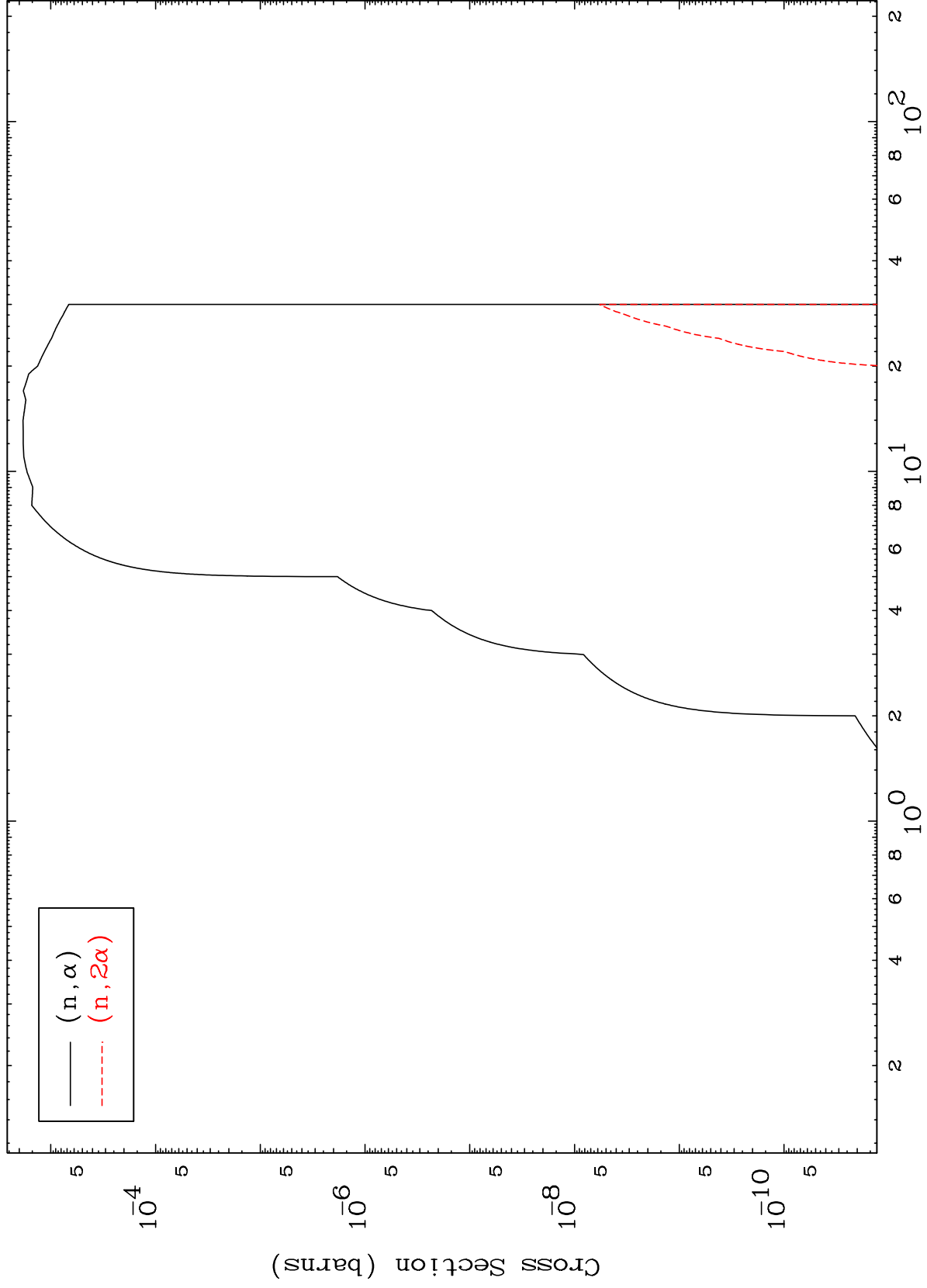
Incident Energy (MeV)

<sup>34</sup>Se-86

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

<sup>34</sup>Se-86

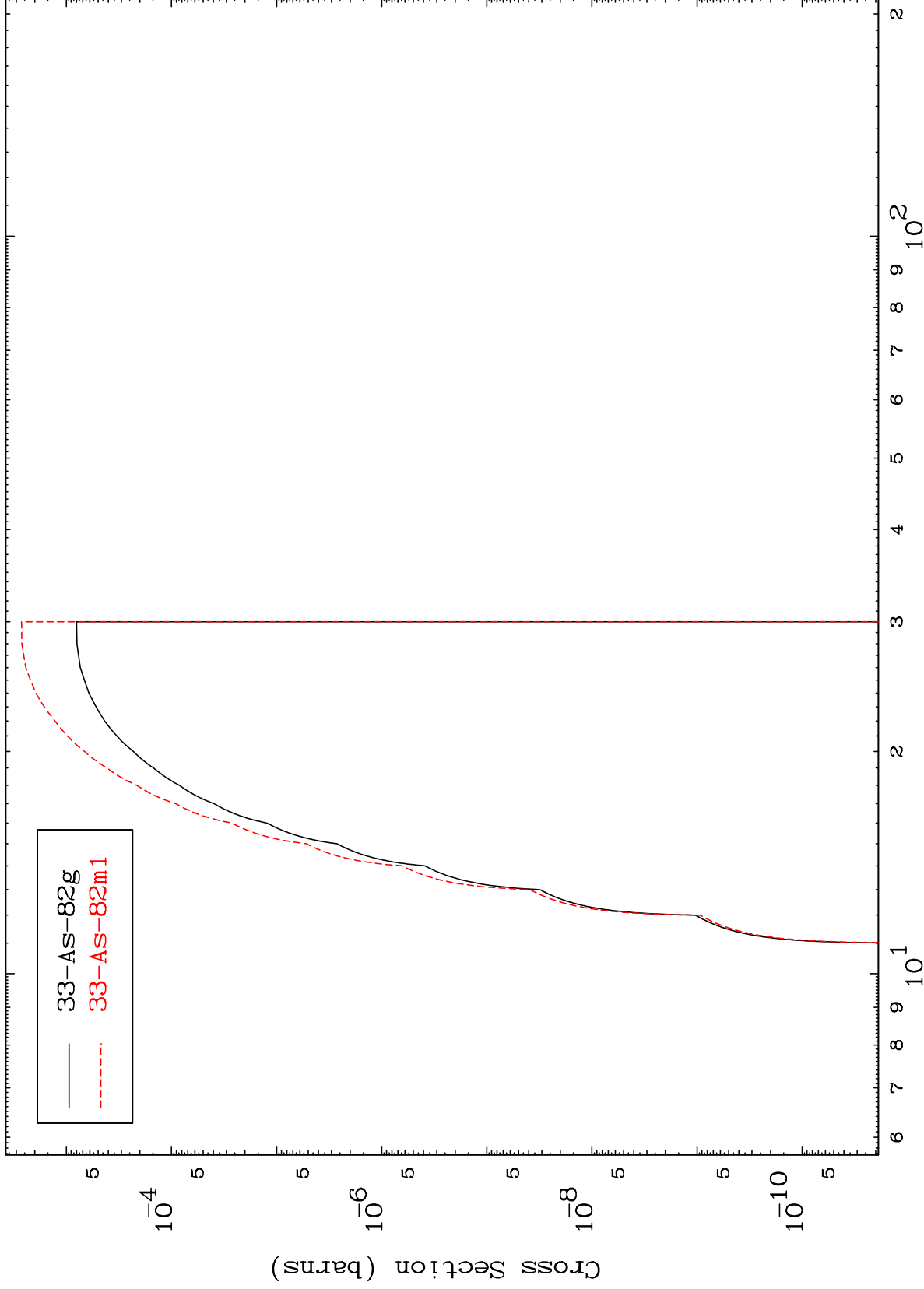


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$(n, 2n) \alpha$

$^{34}\text{Se-86}$

Radionuclide Production Cross Section



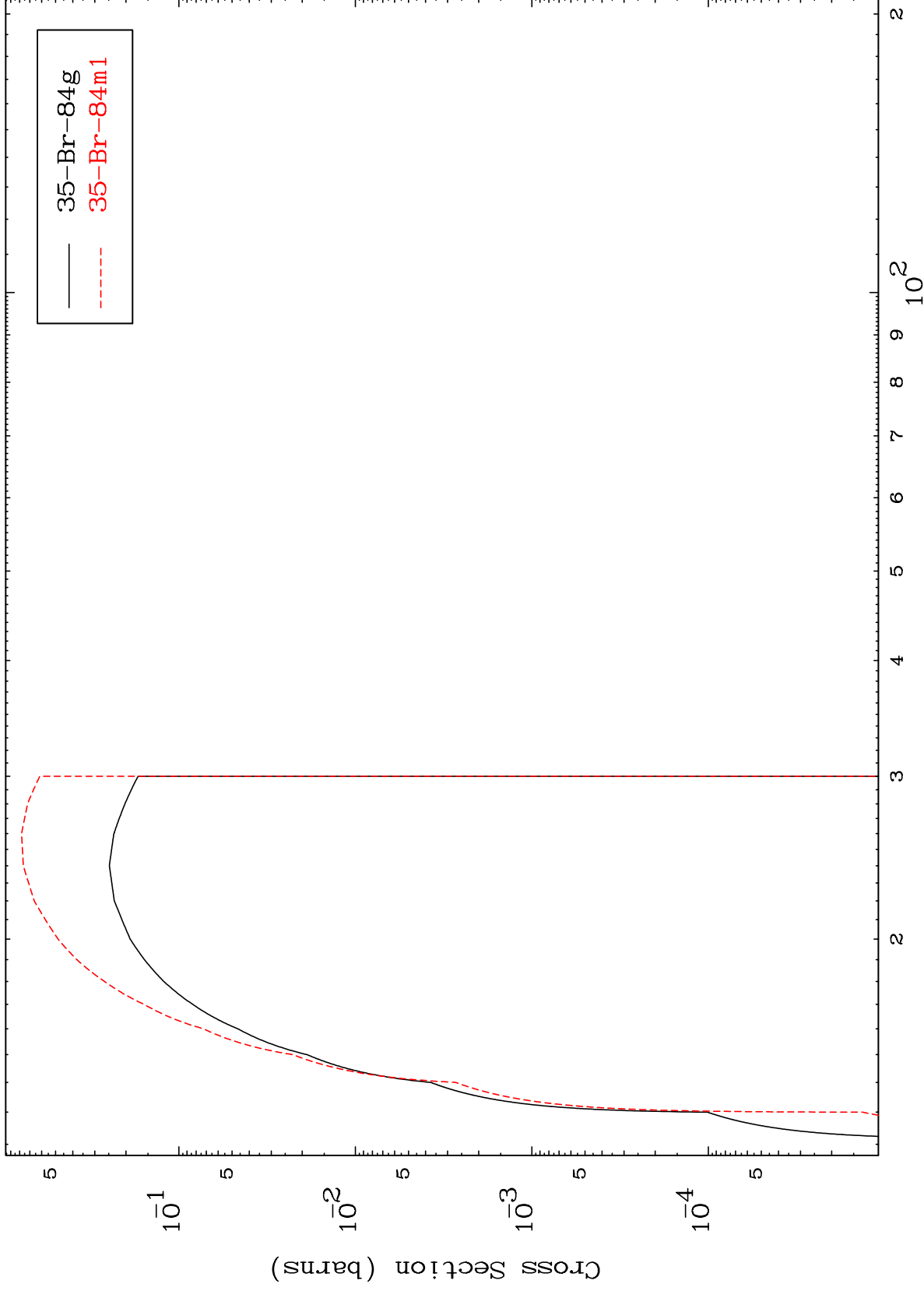
Legend:  
—  $^{33}\text{As-82g}$   
- - -  $^{33}\text{As-82m1}$

12

Incident Energy (MeV)

$^{34}\text{Se-86}$

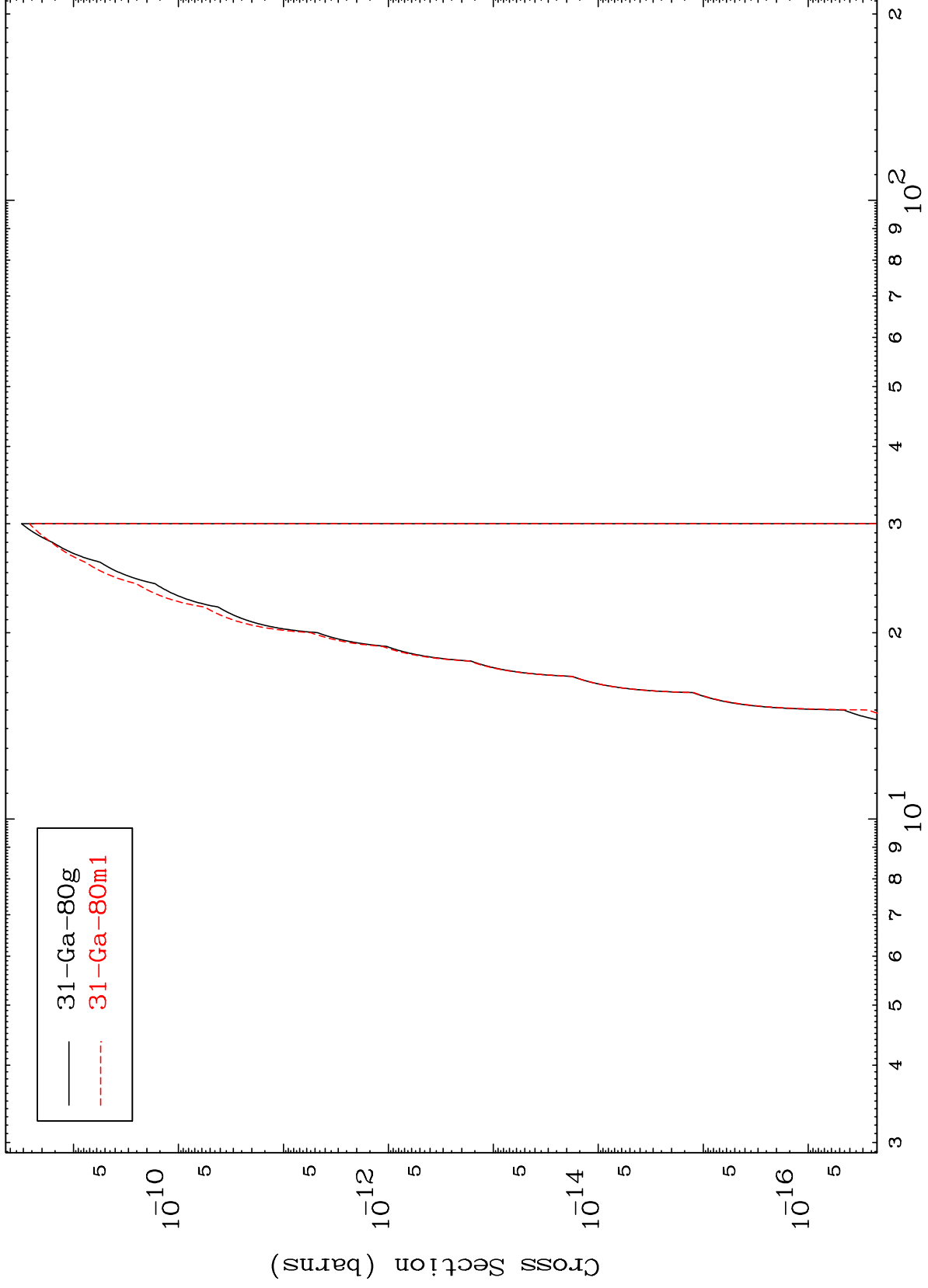
(n,4n)  
Radionuclide Production Cross Section



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<sup>34</sup>Se-86

(n,2α)  
Radionuclide Production Cross Section



14

Incident Energy (MeV)

<sup>34</sup>Se-86