

Program EVALPLOT  
(Version 2021-1)

by

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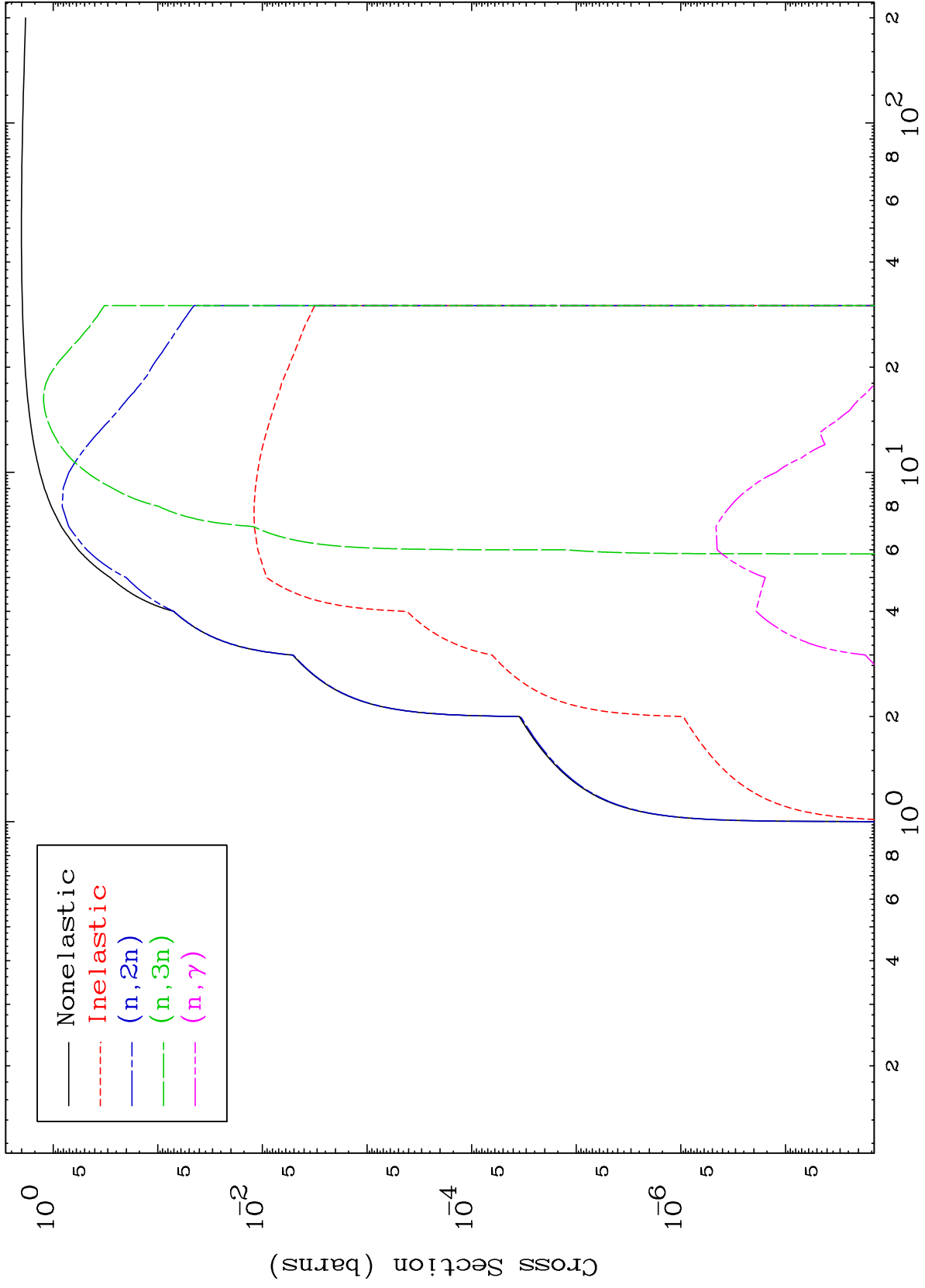
Press Mouse Button to Start

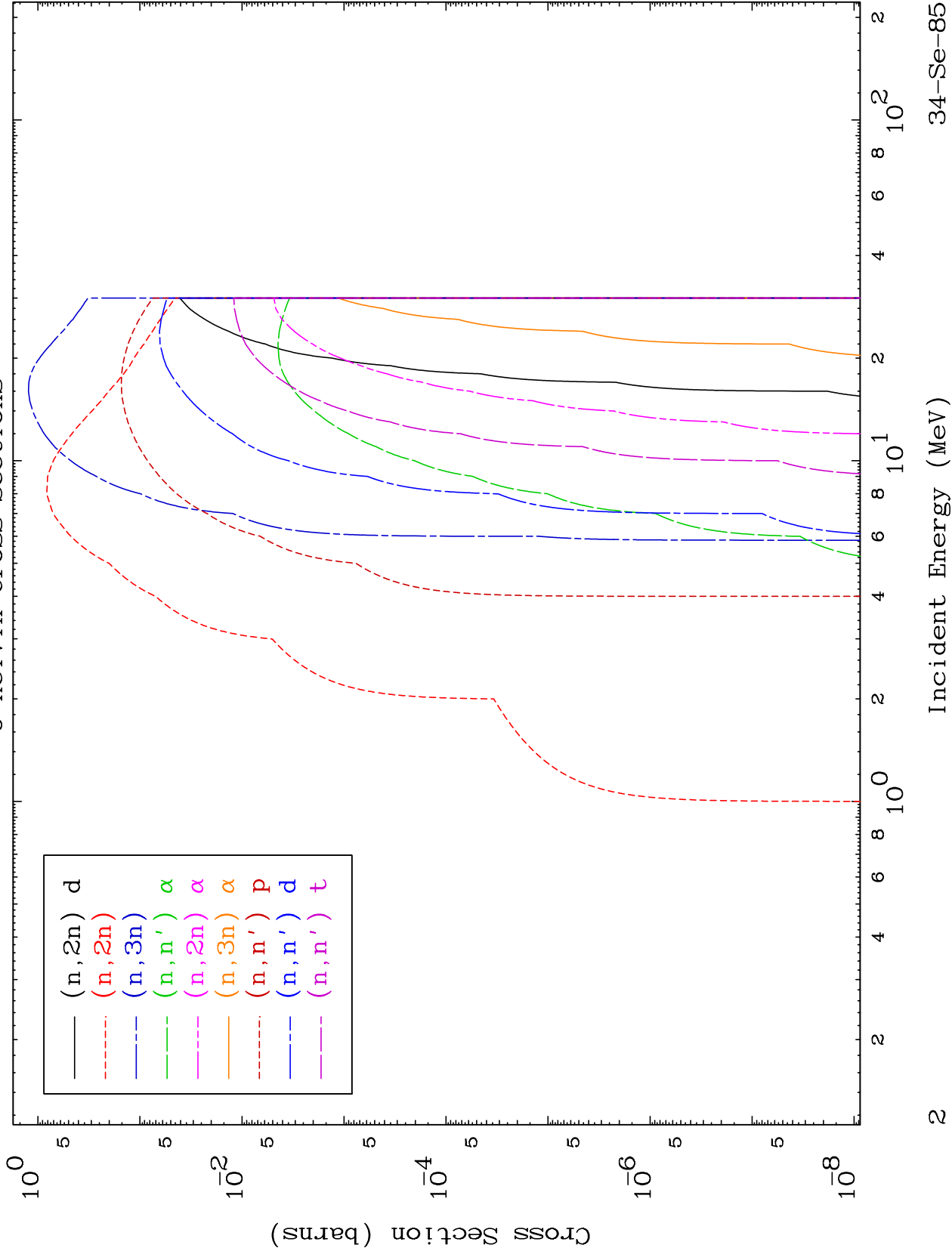
MAT 3458

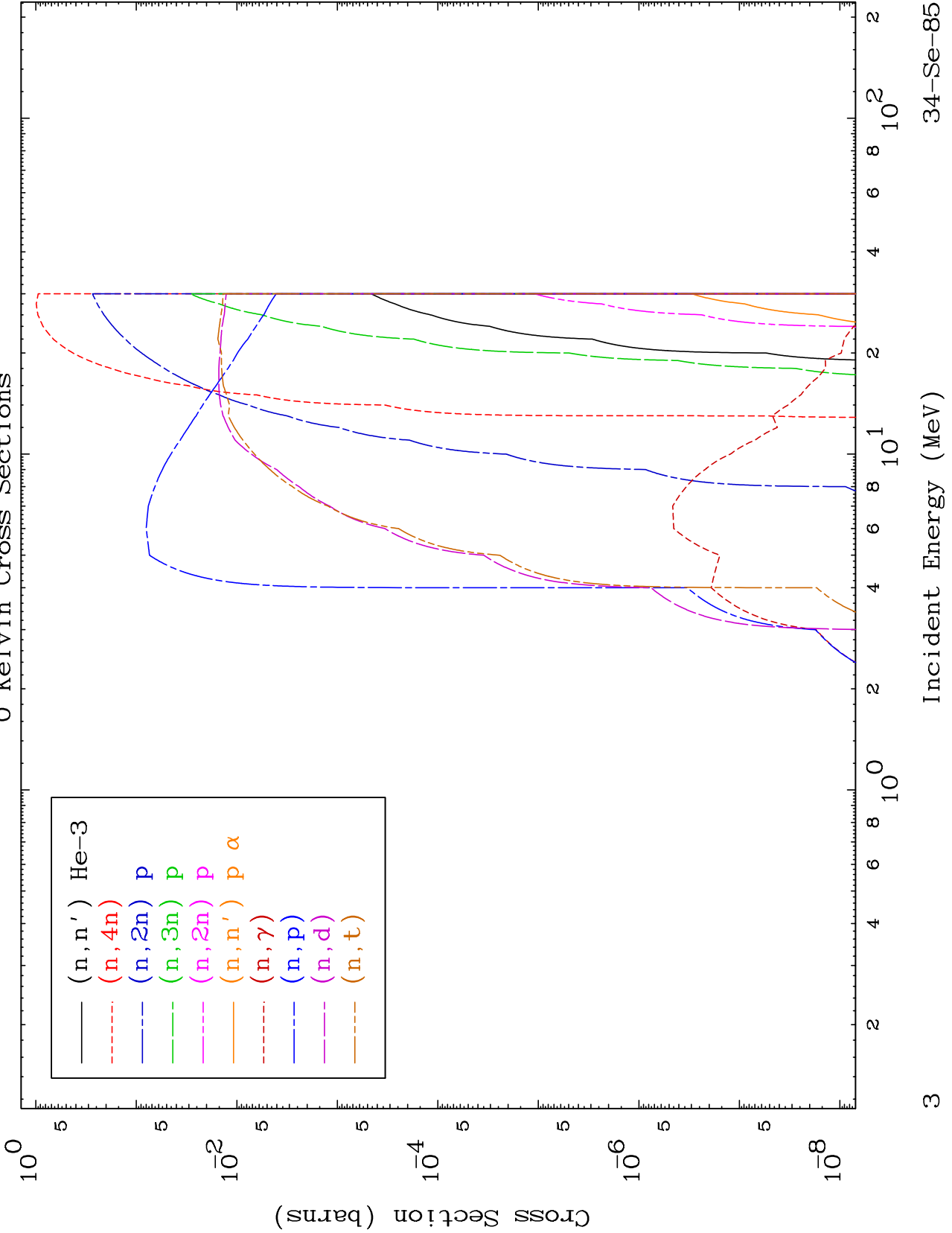
Deuteron Major

<sup>34</sup>Se-85

0 Kelvin Cross Sections



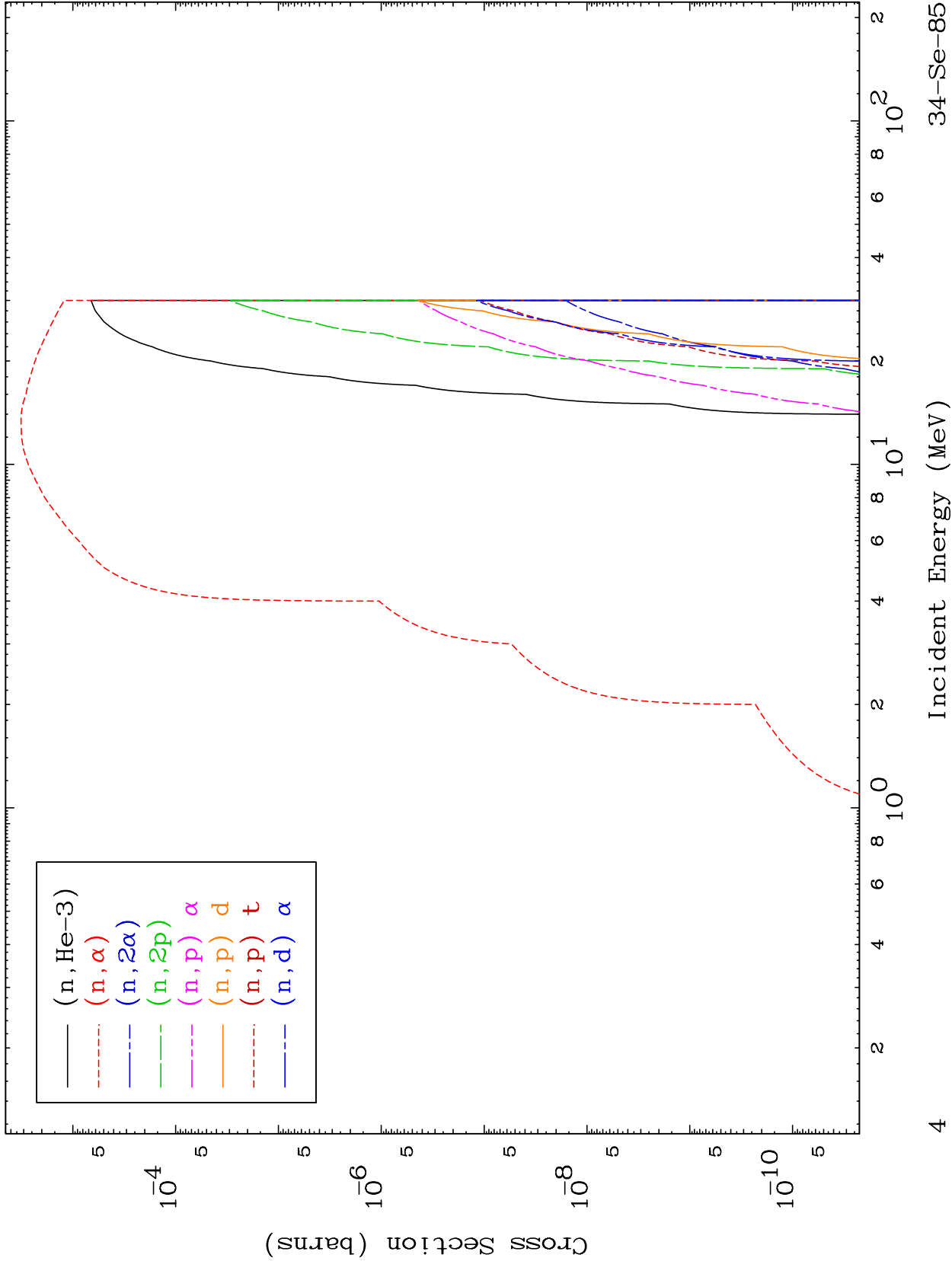




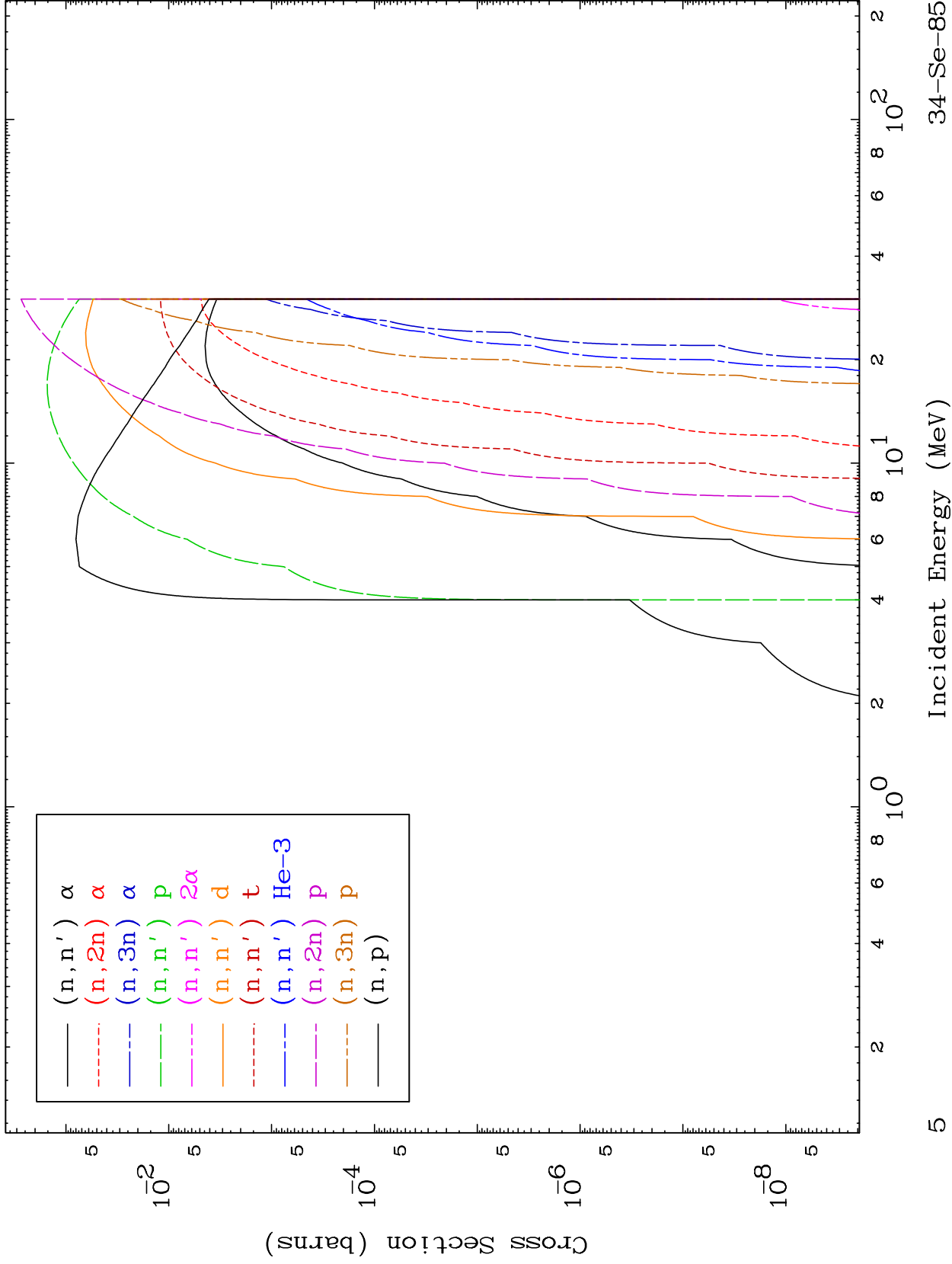
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Deuteron Neutron Absorption  
0 Kelvin Cross Sections

<sup>34</sup>Se-85



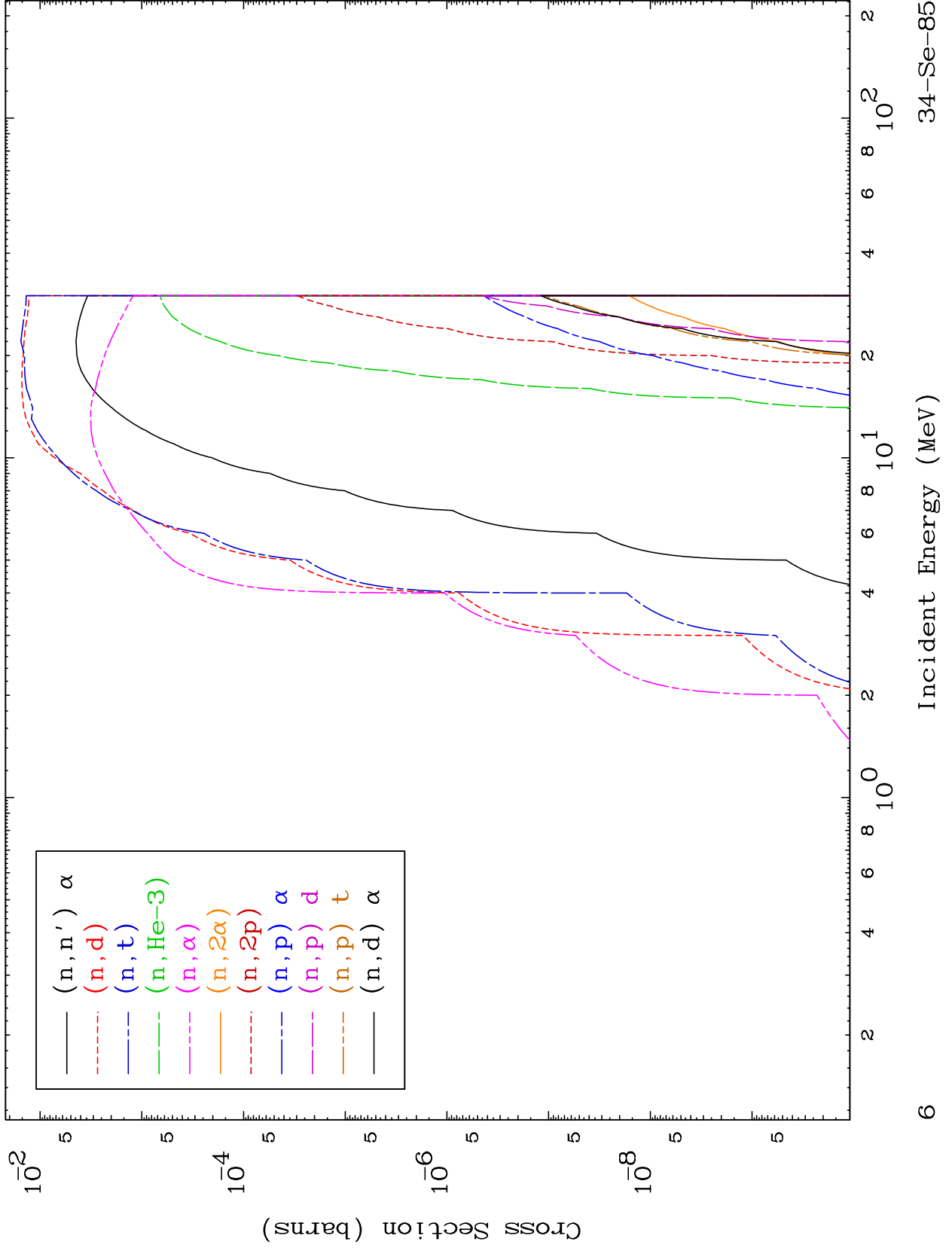
<sup>34</sup>Se-85



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Deuteron Charged Particle  
0 Kelvin Cross Sections

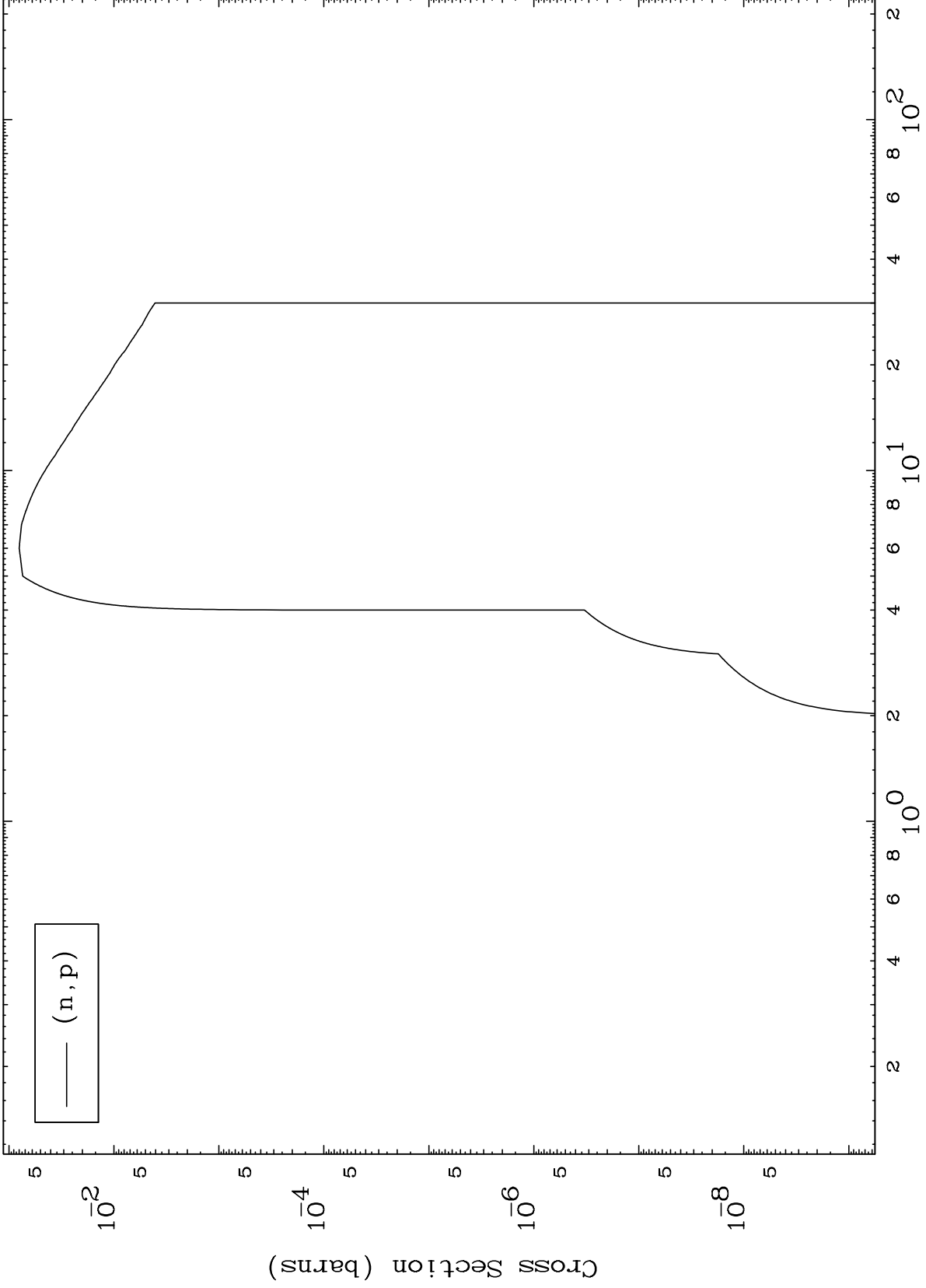
<sup>34</sup>Se-85



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34-Se-85

(d,p) Levels  
0 Kelvin Cross Sections



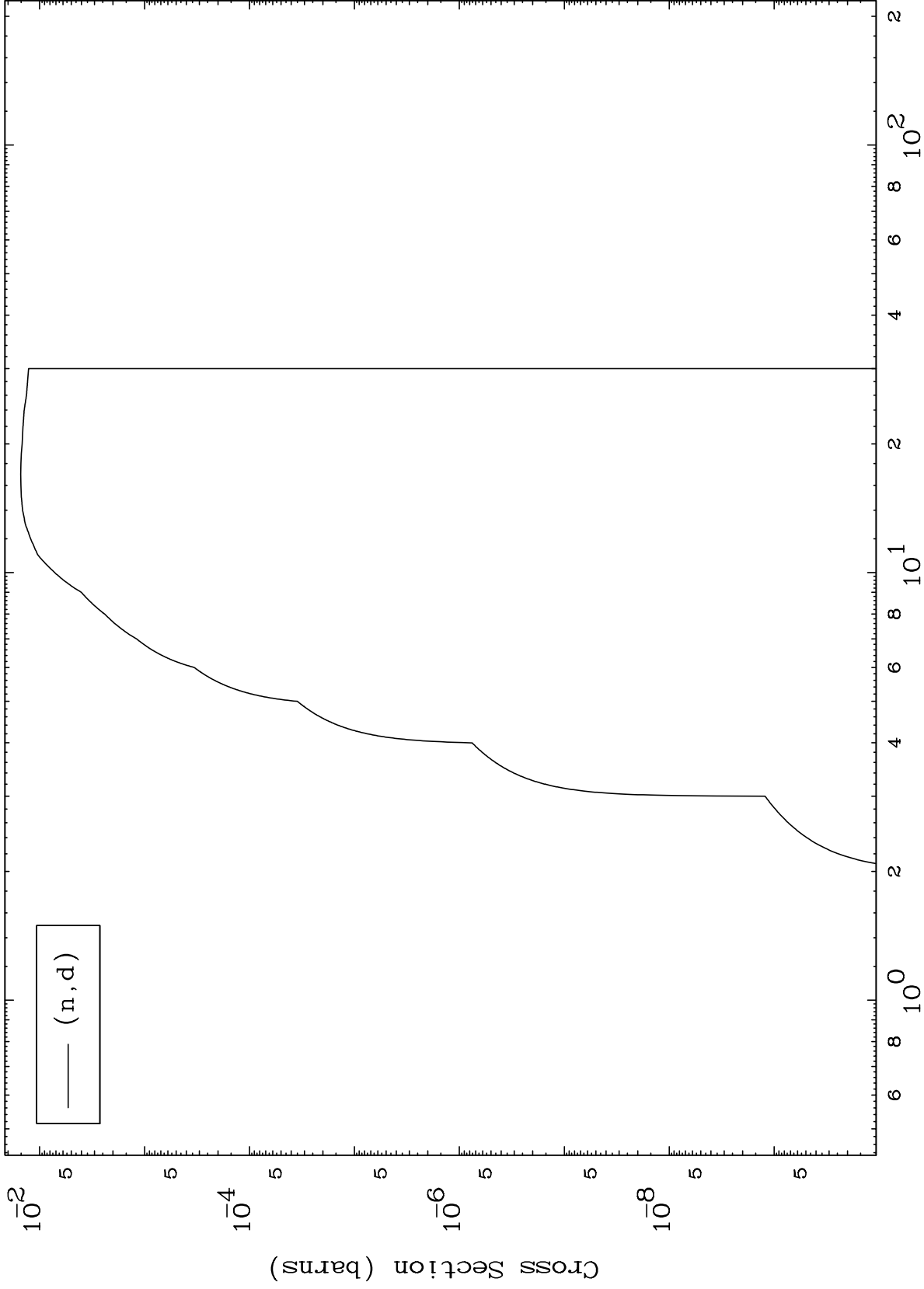


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(d,d) Levels

<sup>34</sup>Se-85

0 Kelvin Cross Sections



8

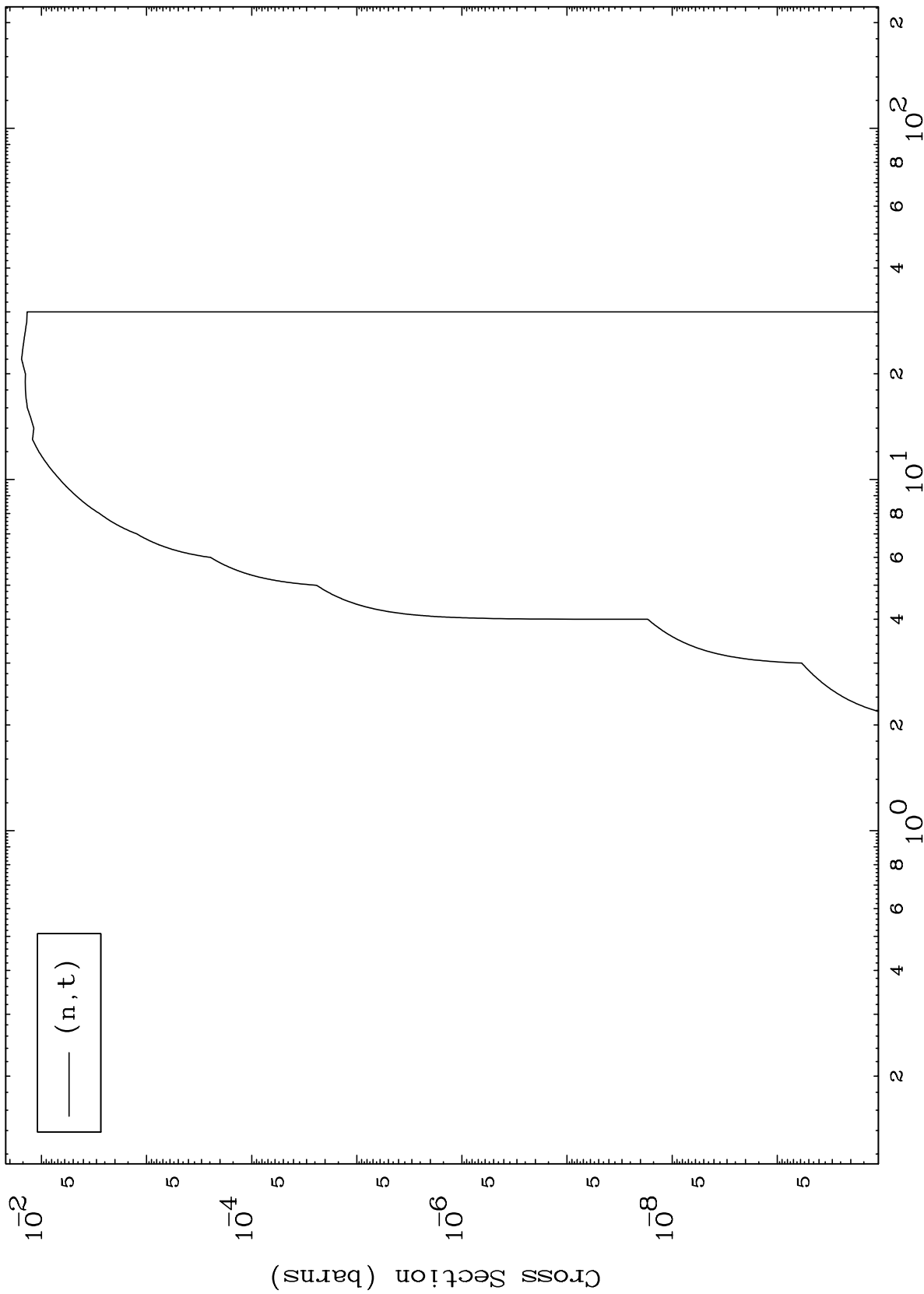
Incident Energy (MeV)

<sup>34</sup>Se-85

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<sup>34</sup>Se-85

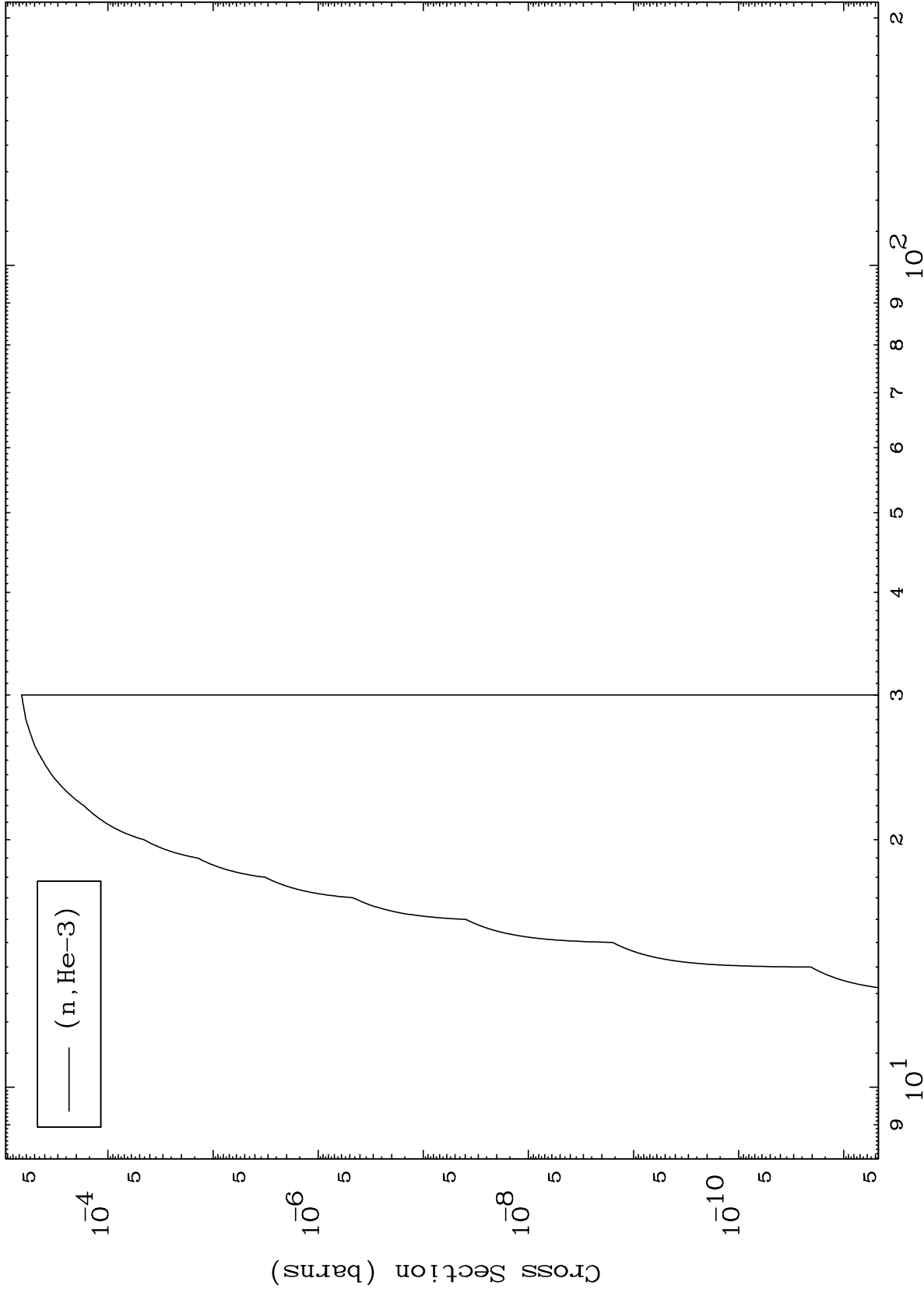
(d,t) Levels  
0 Kelvin Cross Sections



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(d,He3) Levels  
0 Kelvin Cross Sections

34-Se-85



10

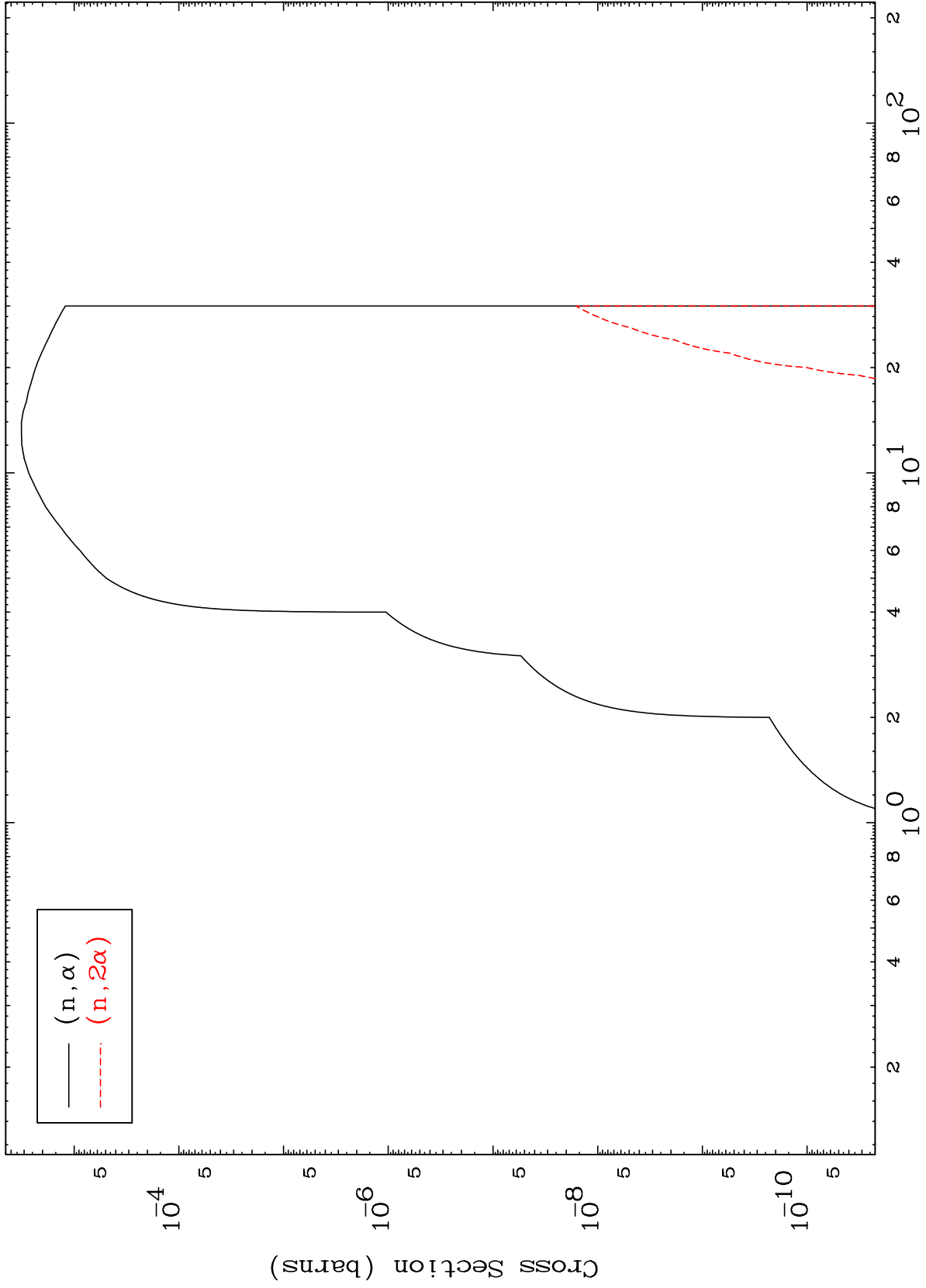
Incident Energy (MeV)

34-Se-85

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<sup>34</sup>Se-85

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

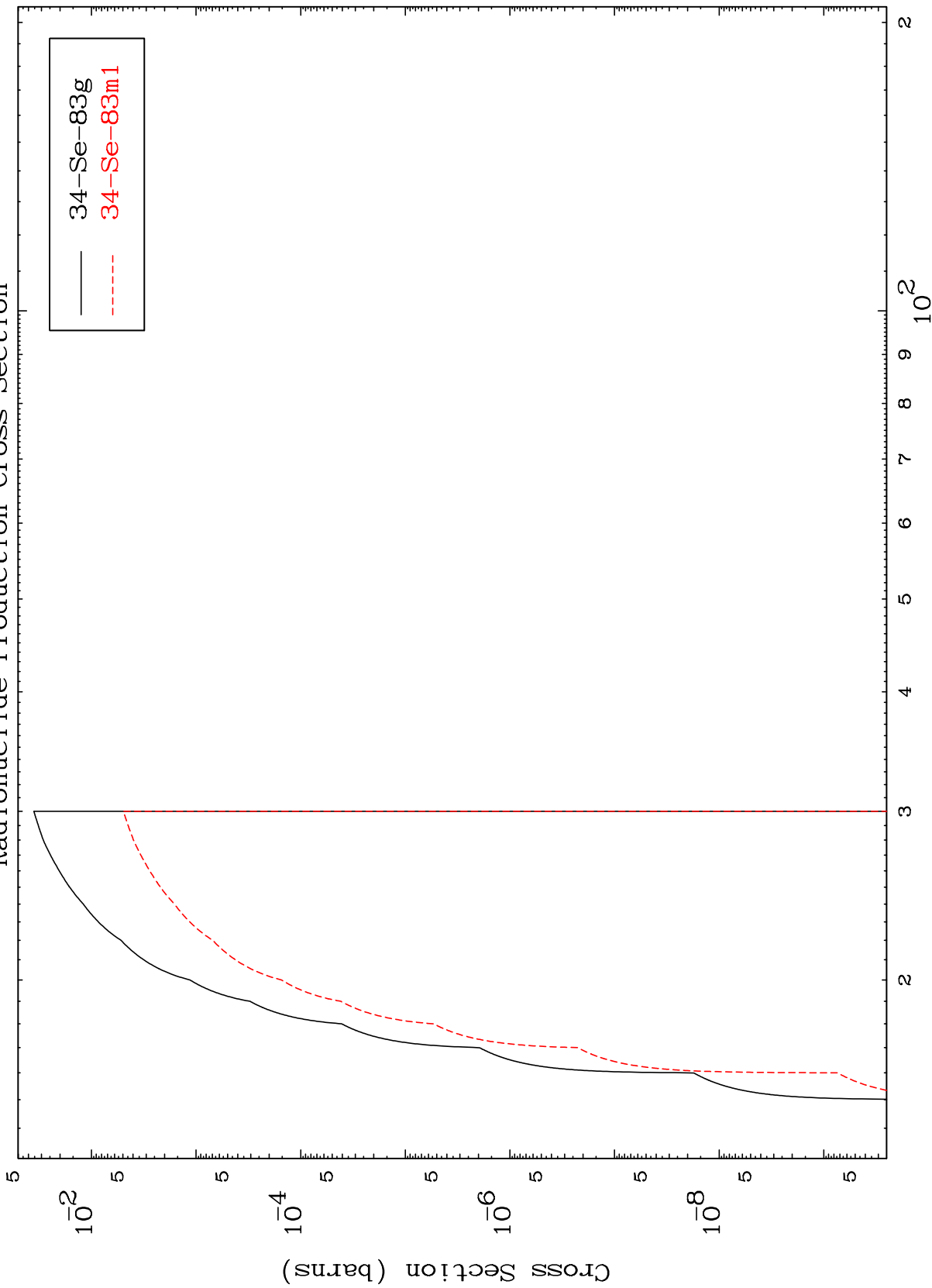


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(n,2n) d

<sup>34</sup>Se-85

Radionuclide Production Cross Section



12

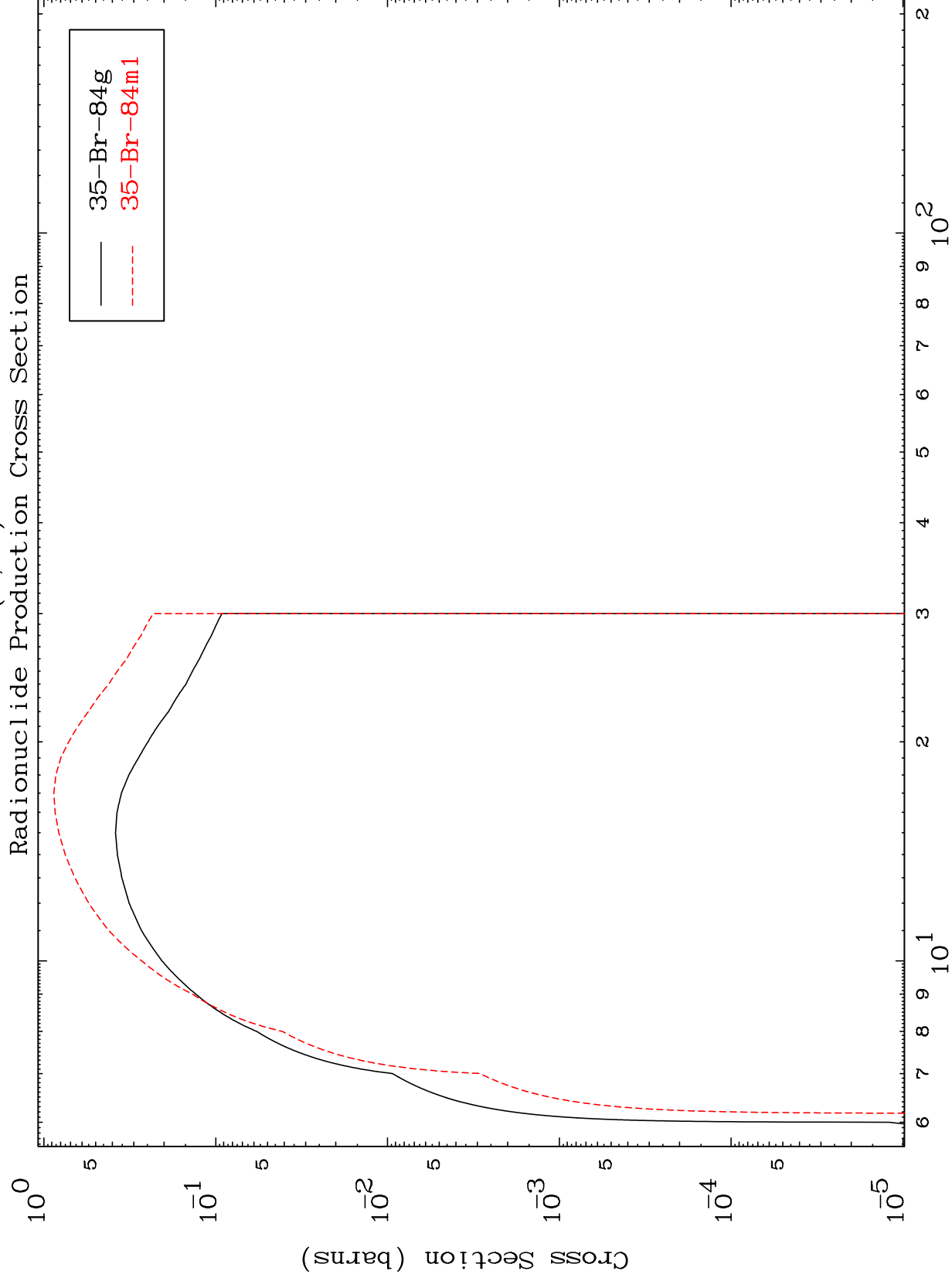
Incident Energy (MeV)

<sup>34</sup>Se-85

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(n,3n)

34-Se-85



13

Incident Energy (MeV)

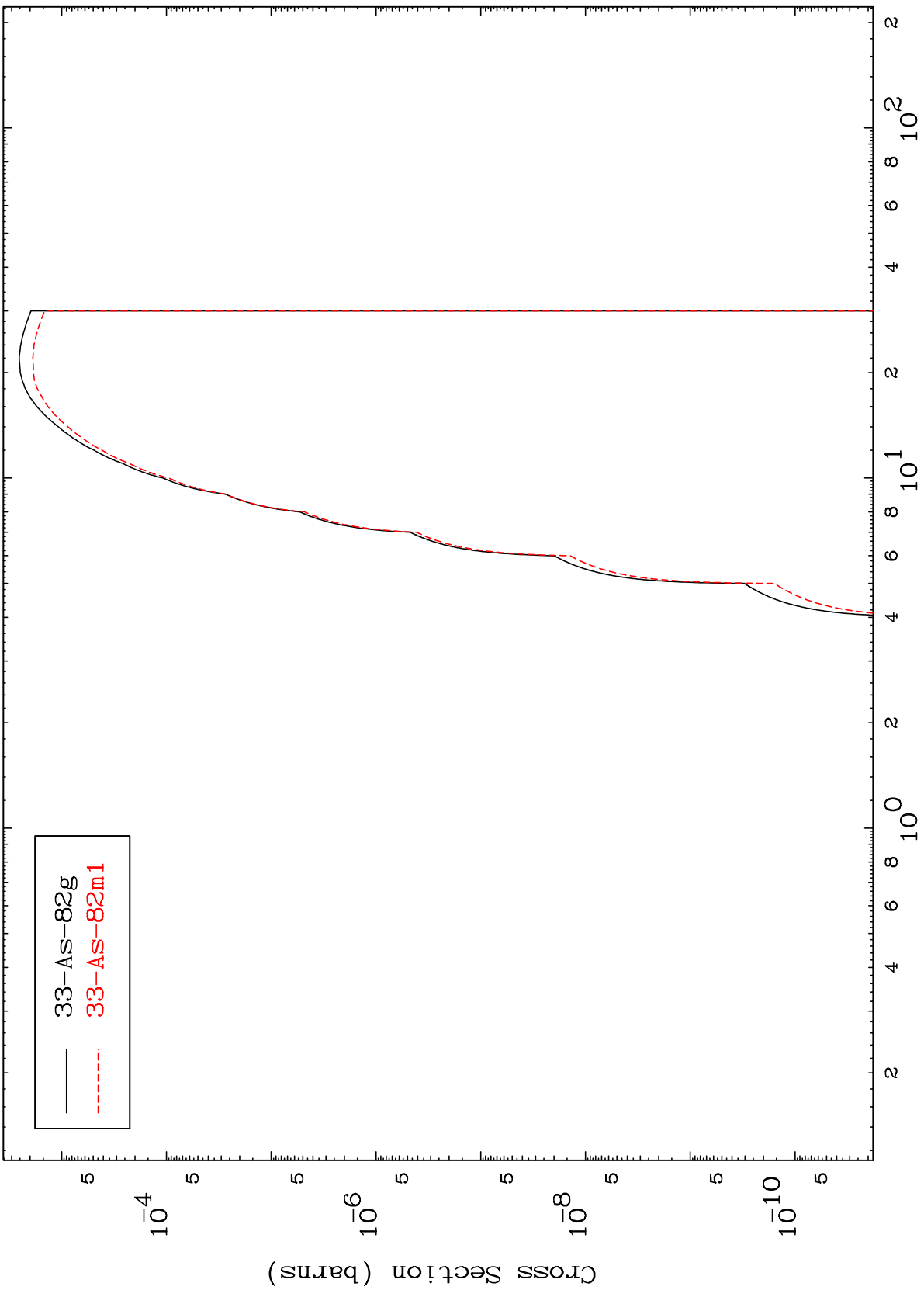
34-Se-85

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$(n, n') \alpha$

$^{34}\text{Se-85}$

Radionuclide Production Cross Section

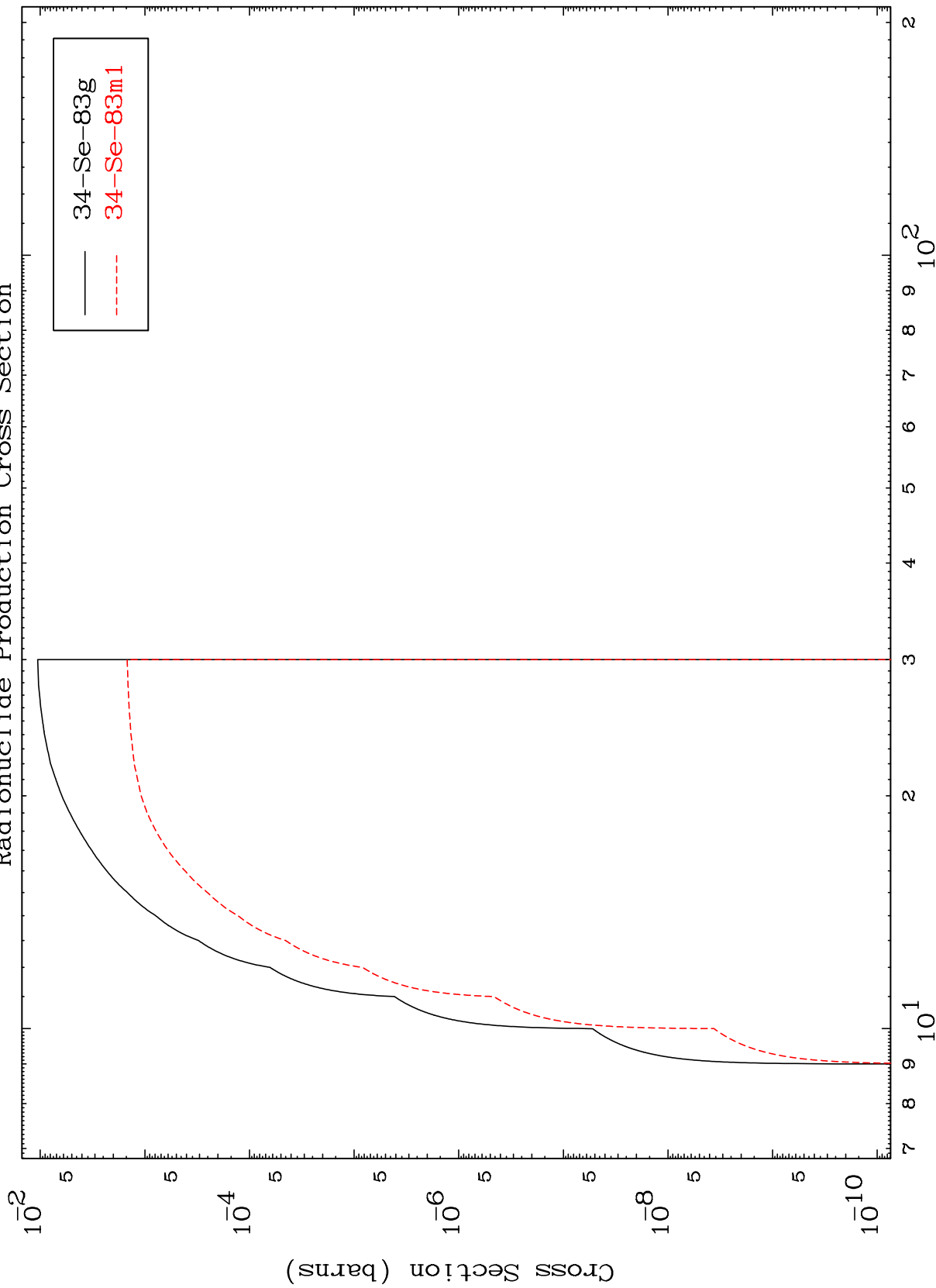


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(n,n') t

34-Se-85

Radionuclide Production Cross Section



Incident Energy (MeV)

34-Se-85

15

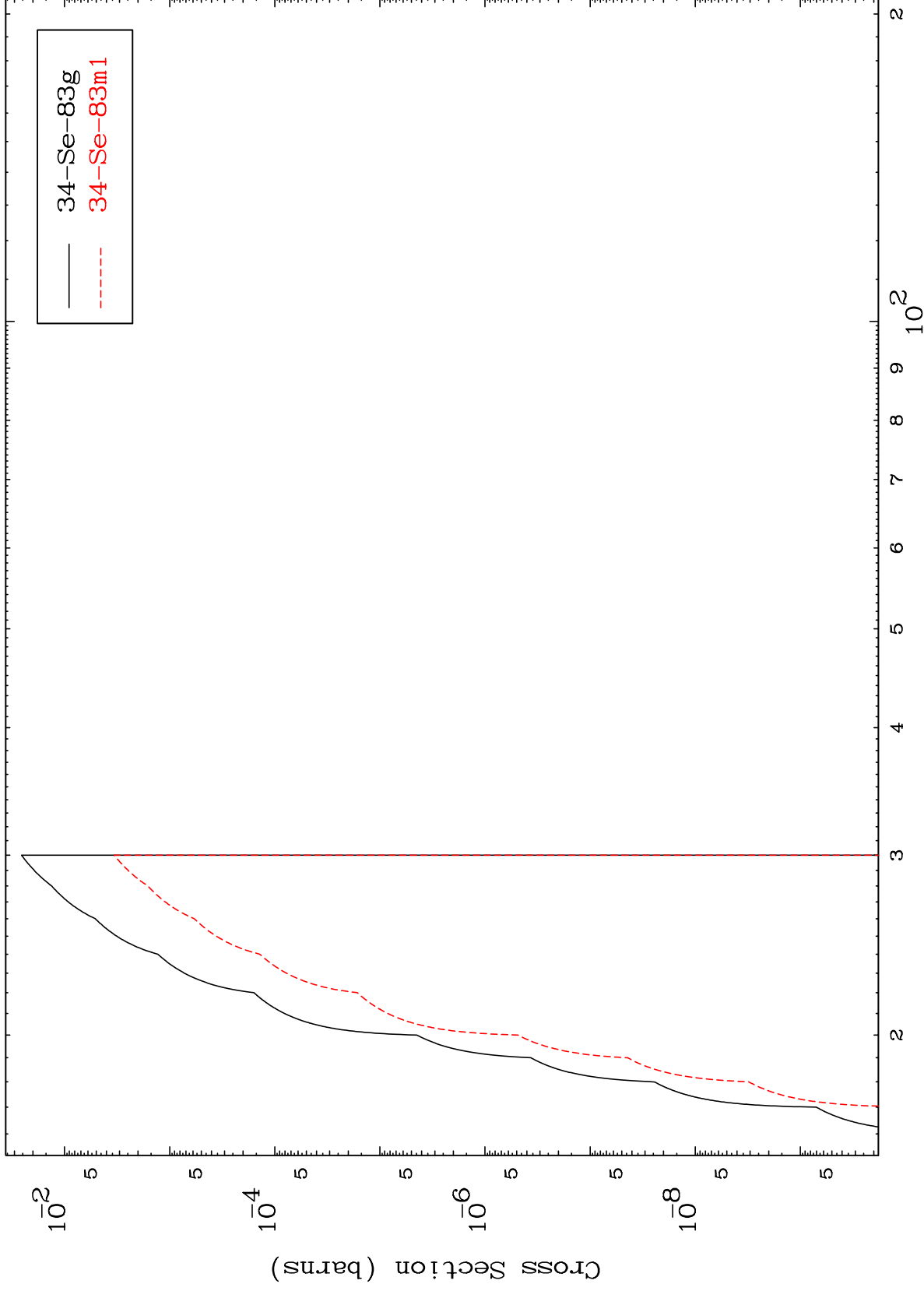


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(n,3n) p

<sup>34</sup>Se-85

Radionuclide Production Cross Section



16

Incident Energy (MeV)

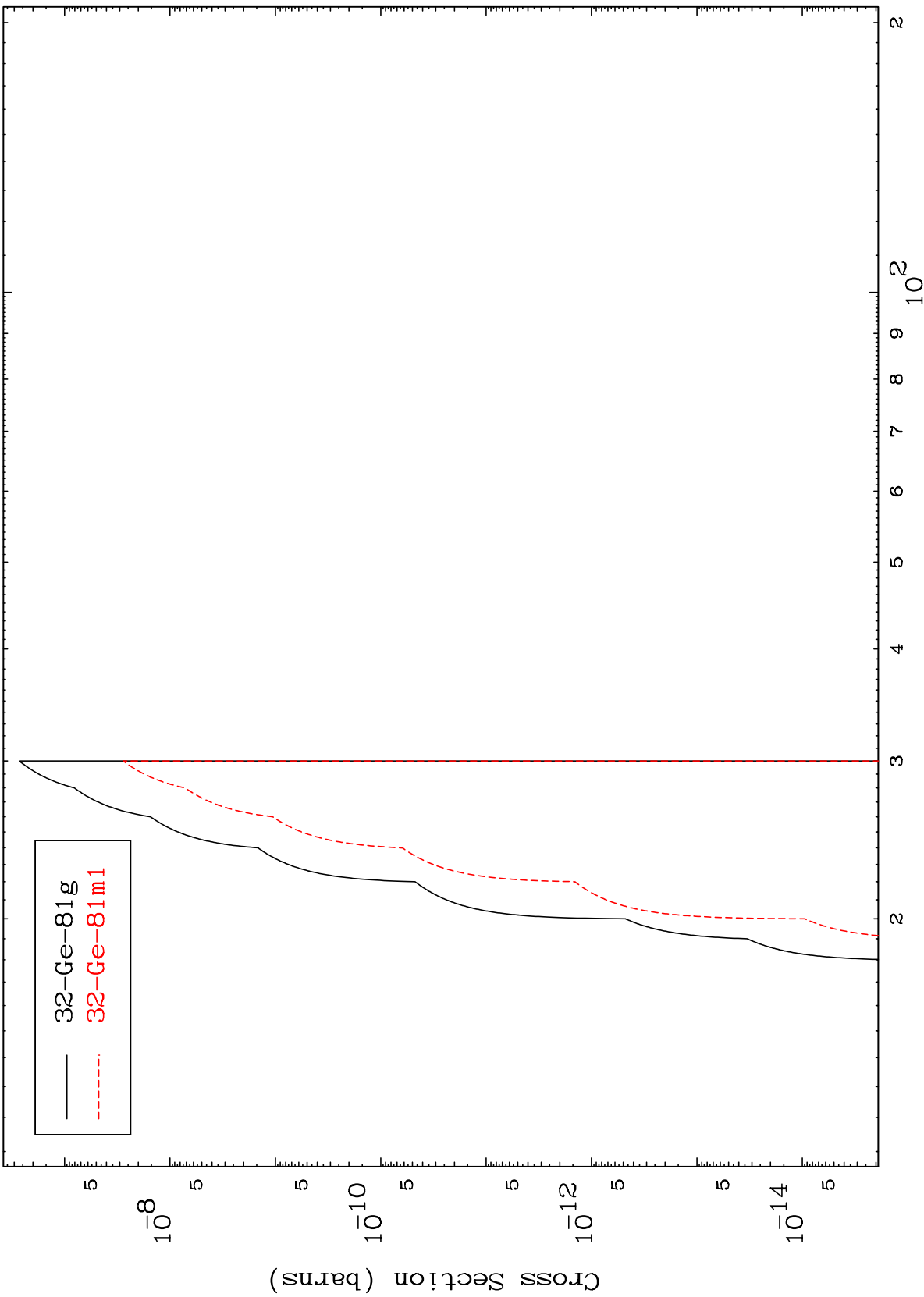
<sup>34</sup>Se-85

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(n,n') p  $\alpha$

34-<sup>Se</sup>-85

Radionuclide Production Cross Section

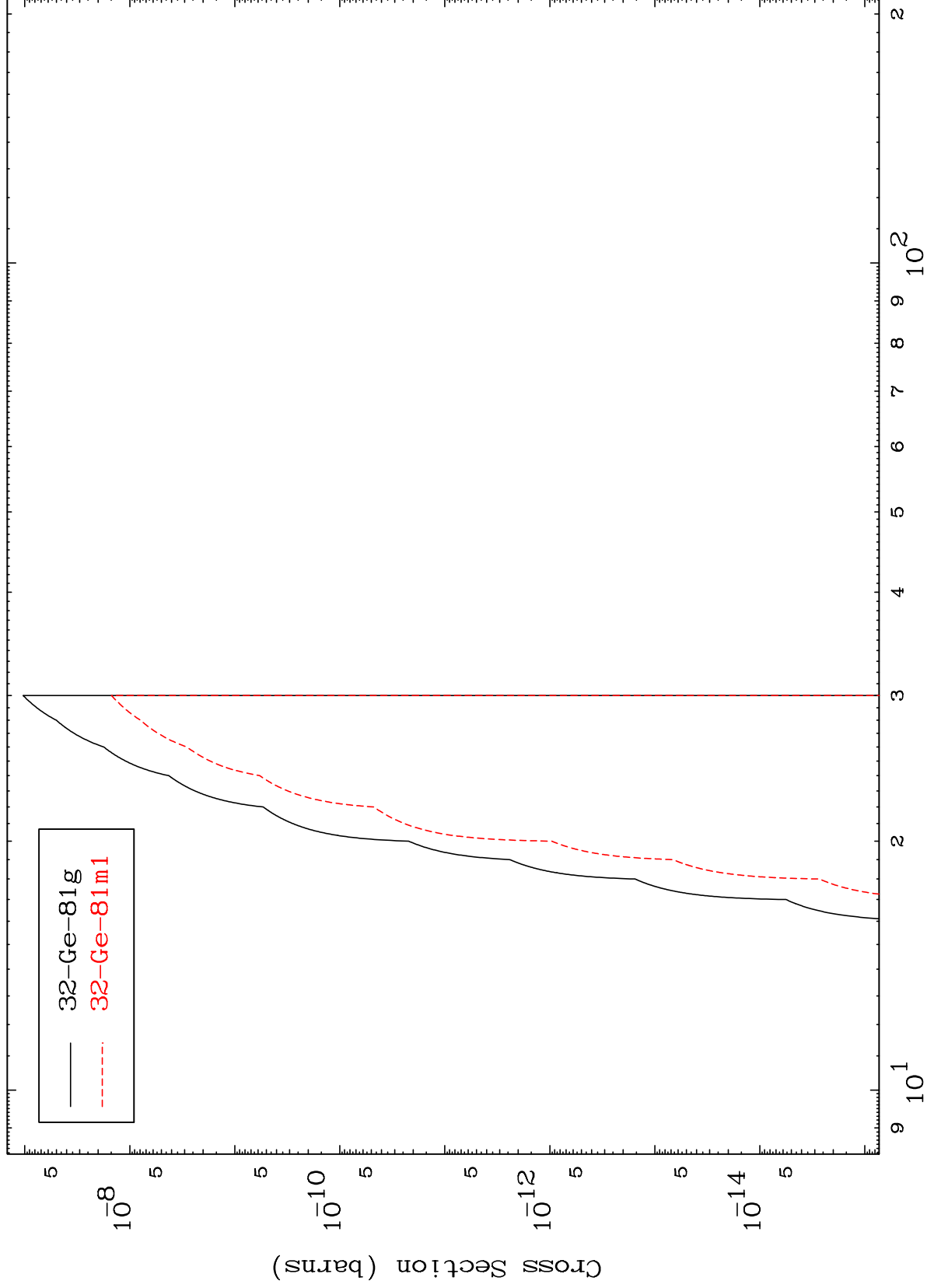


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(n,d)  $\alpha$

<sup>34</sup>Se-85

Radionuclide Production Cross Section



18

Incident Energy (MeV)

<sup>34</sup>Se-85