

Program EVALPLOT  
(Version 2021-1)

by

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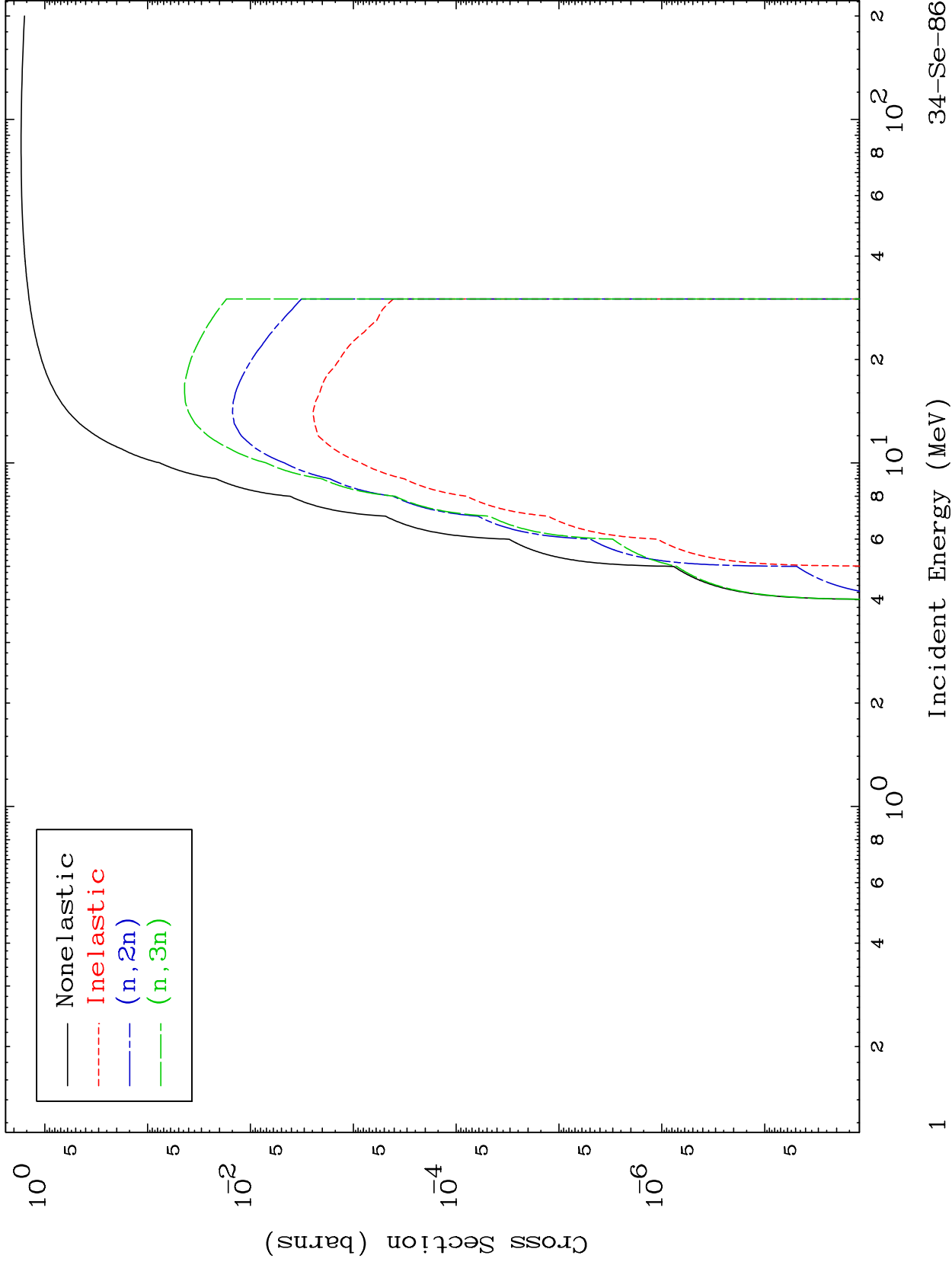
Press Mouse Button to Start

MAT 3461

He-3 Major

34-Se-86

0 Kelvin Cross Sections

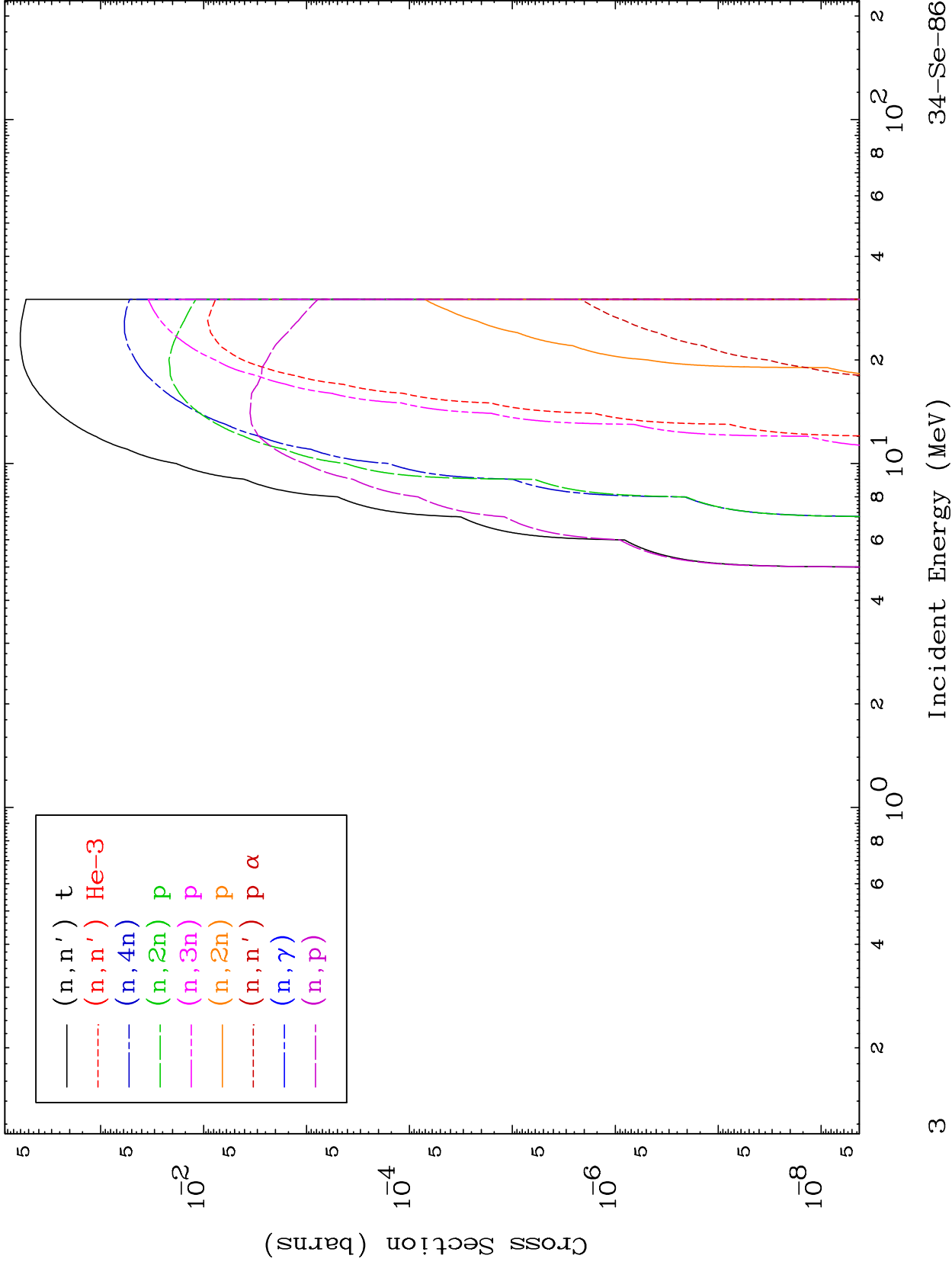




MAT 3461

He-3 Neutron Absorption  
0 Kelvin Cross Sections

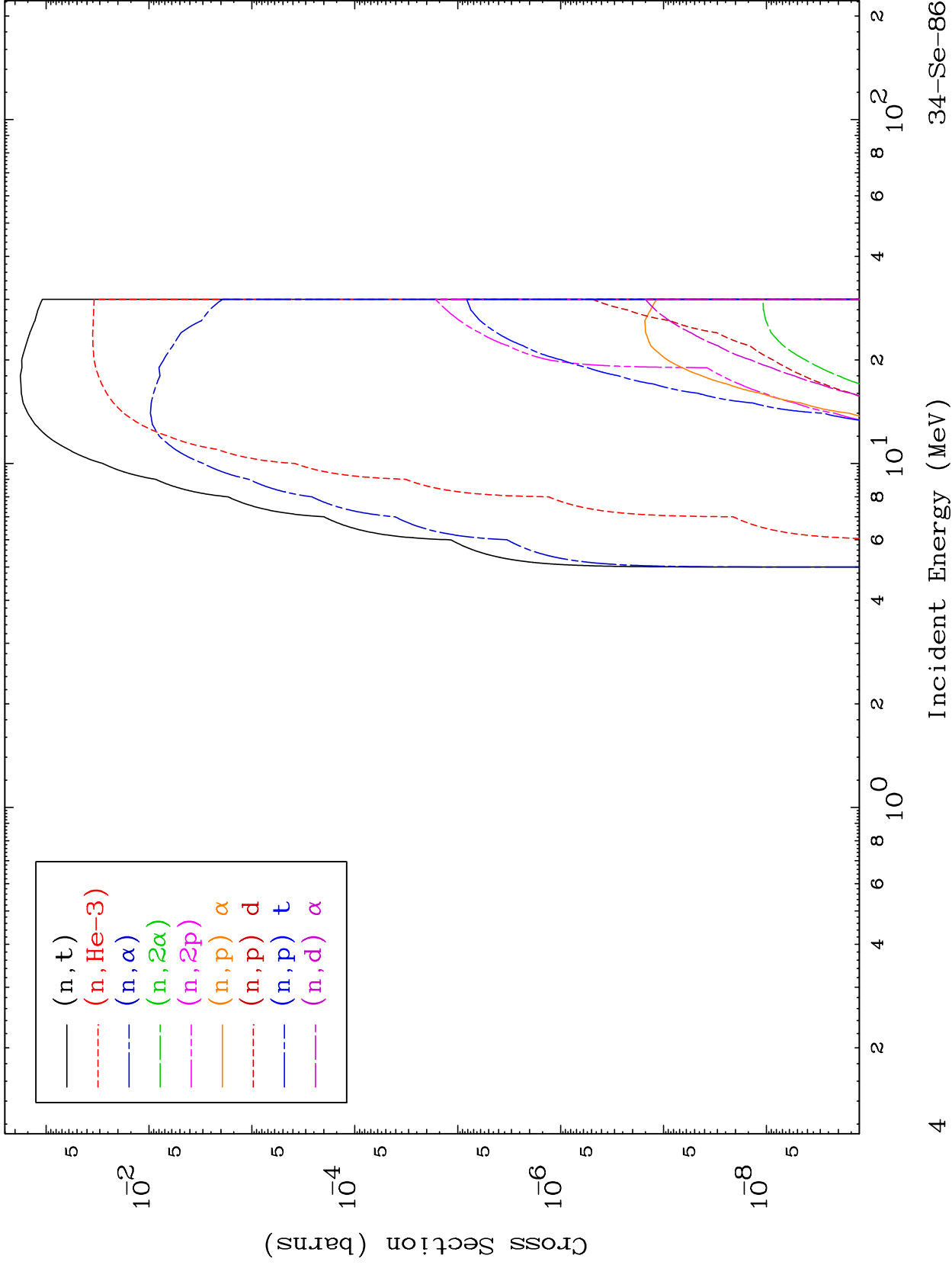
34-Se-86

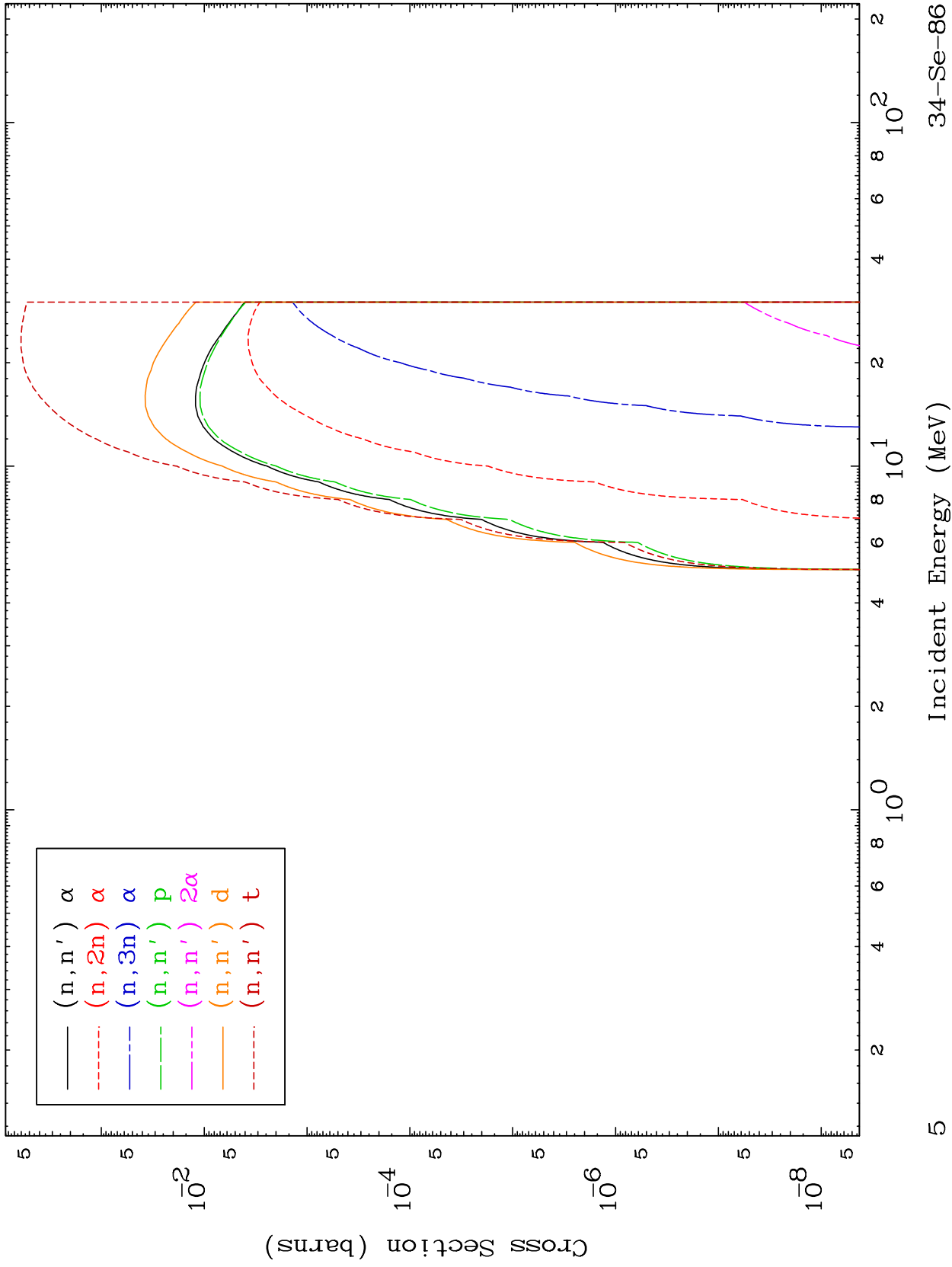


MAT 3461

He-3 Neutron Absorption  
0 Kelvin Cross Sections

<sup>34</sup>Se-86

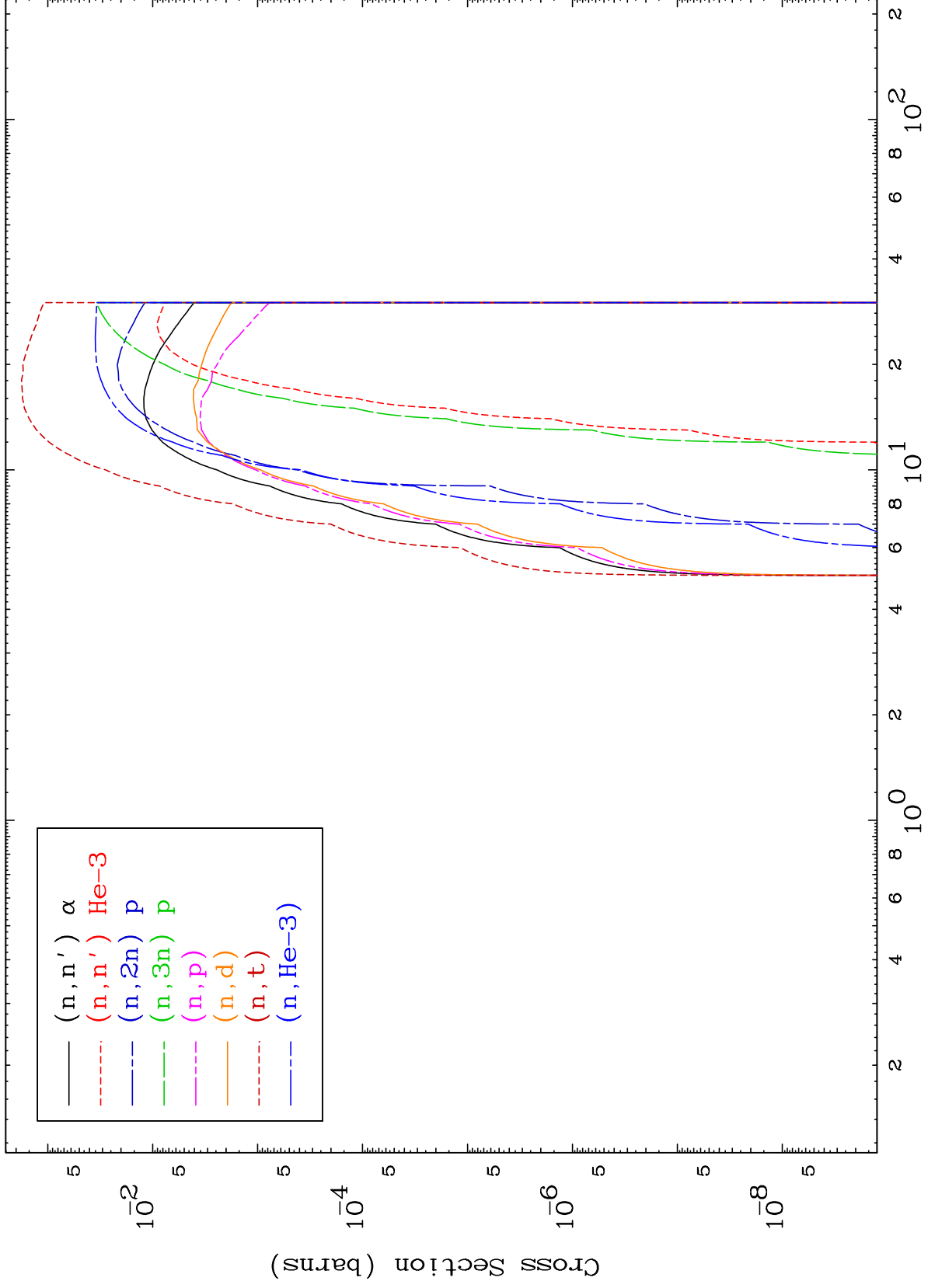




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He-3 Charged Particle  
0 Kelvin Cross Sections

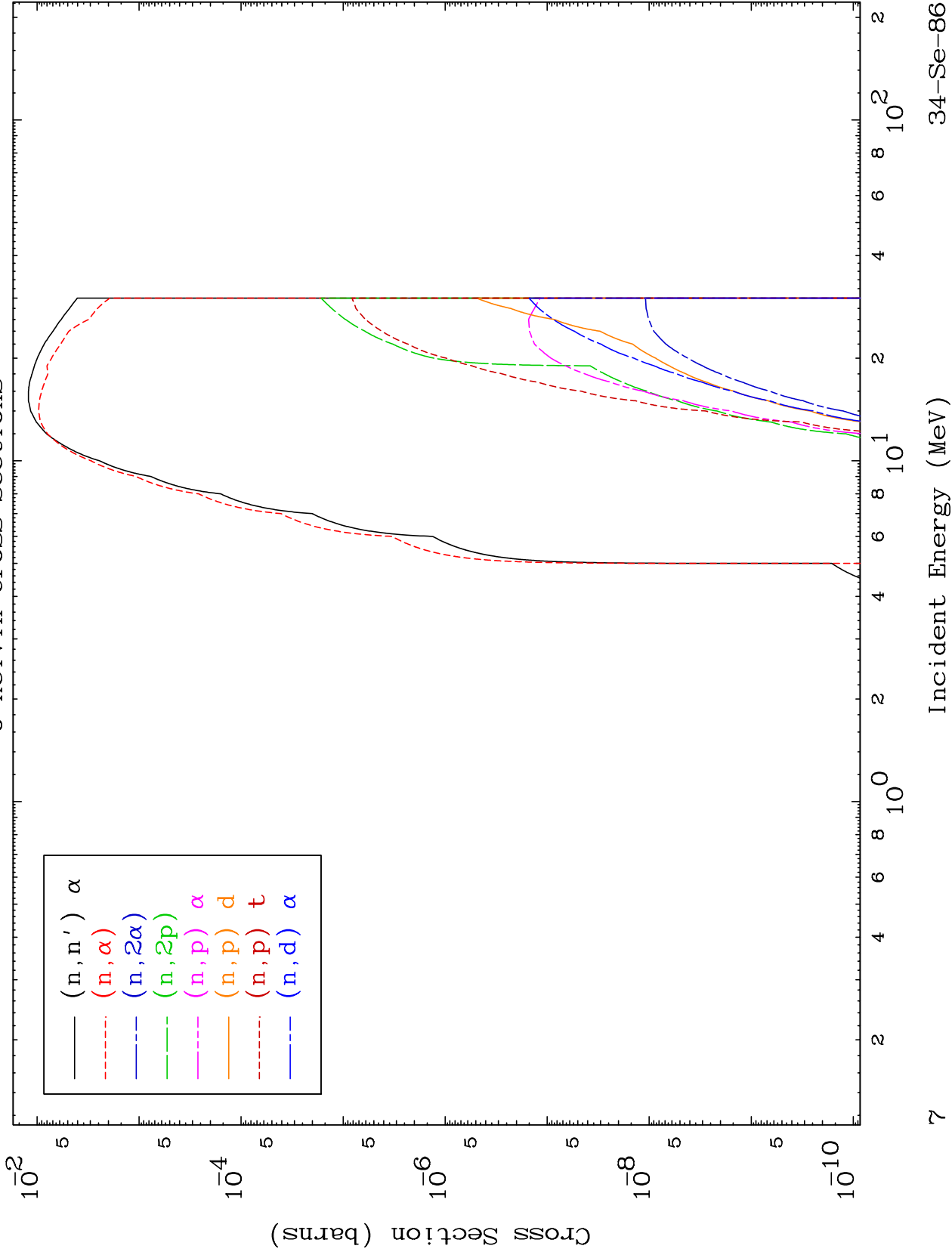
34-Se-86



6

Incident Energy (MeV)

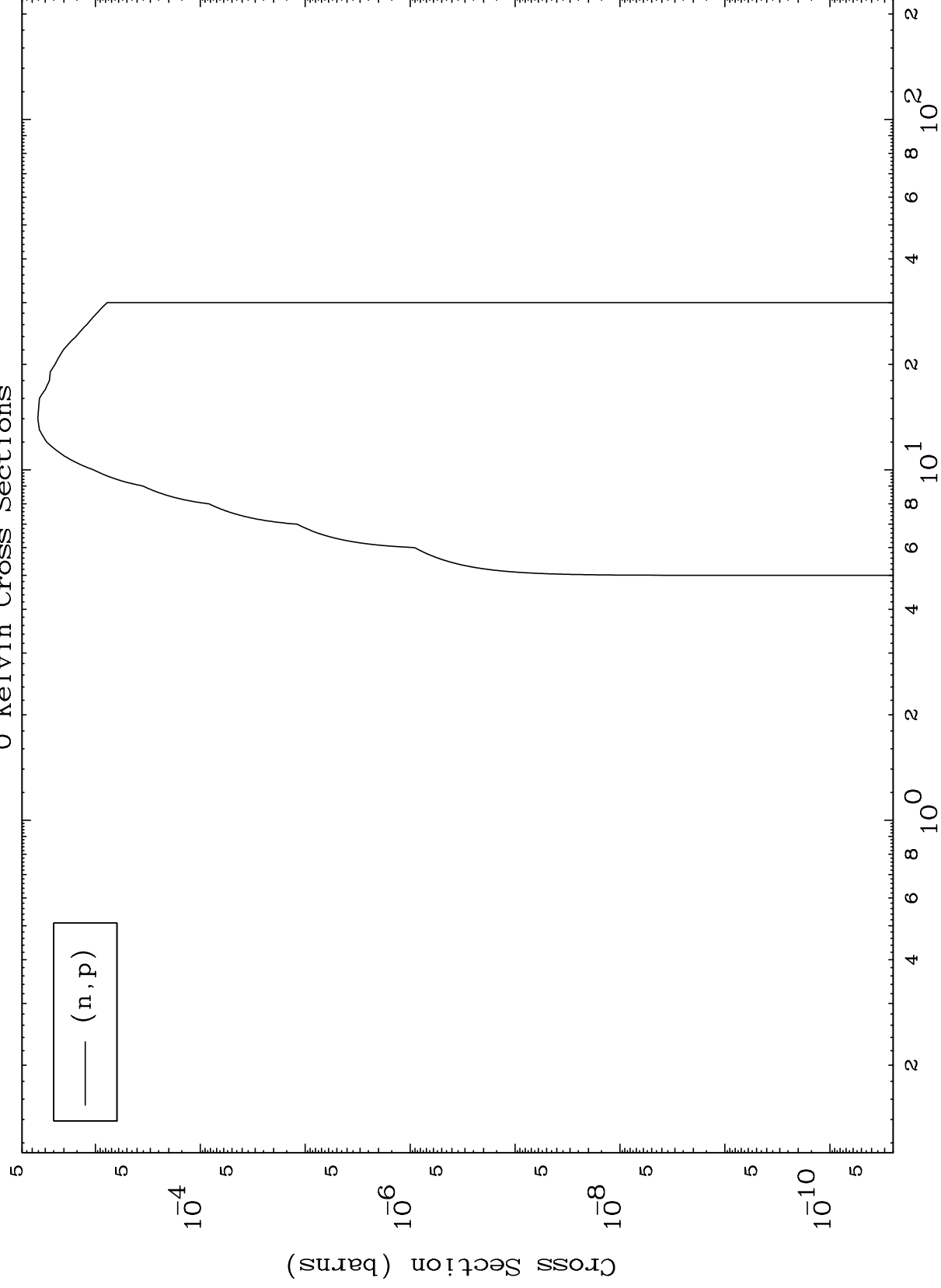
34-Se-86



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<sup>34</sup>Se-86

(He-3,p) Levels  
0 Kelvin Cross Sections

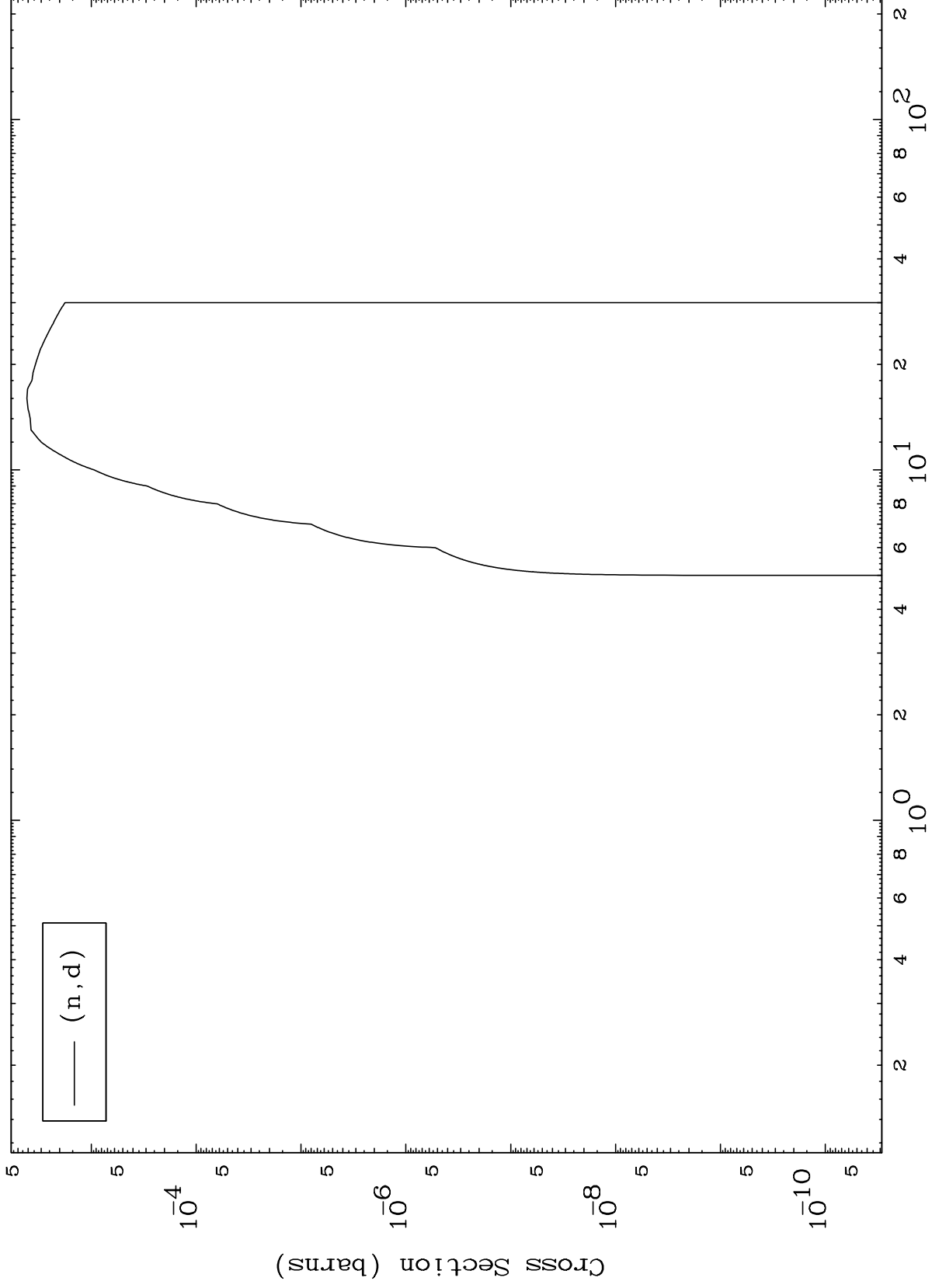


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(He-3,d) Levels

34-Se-86

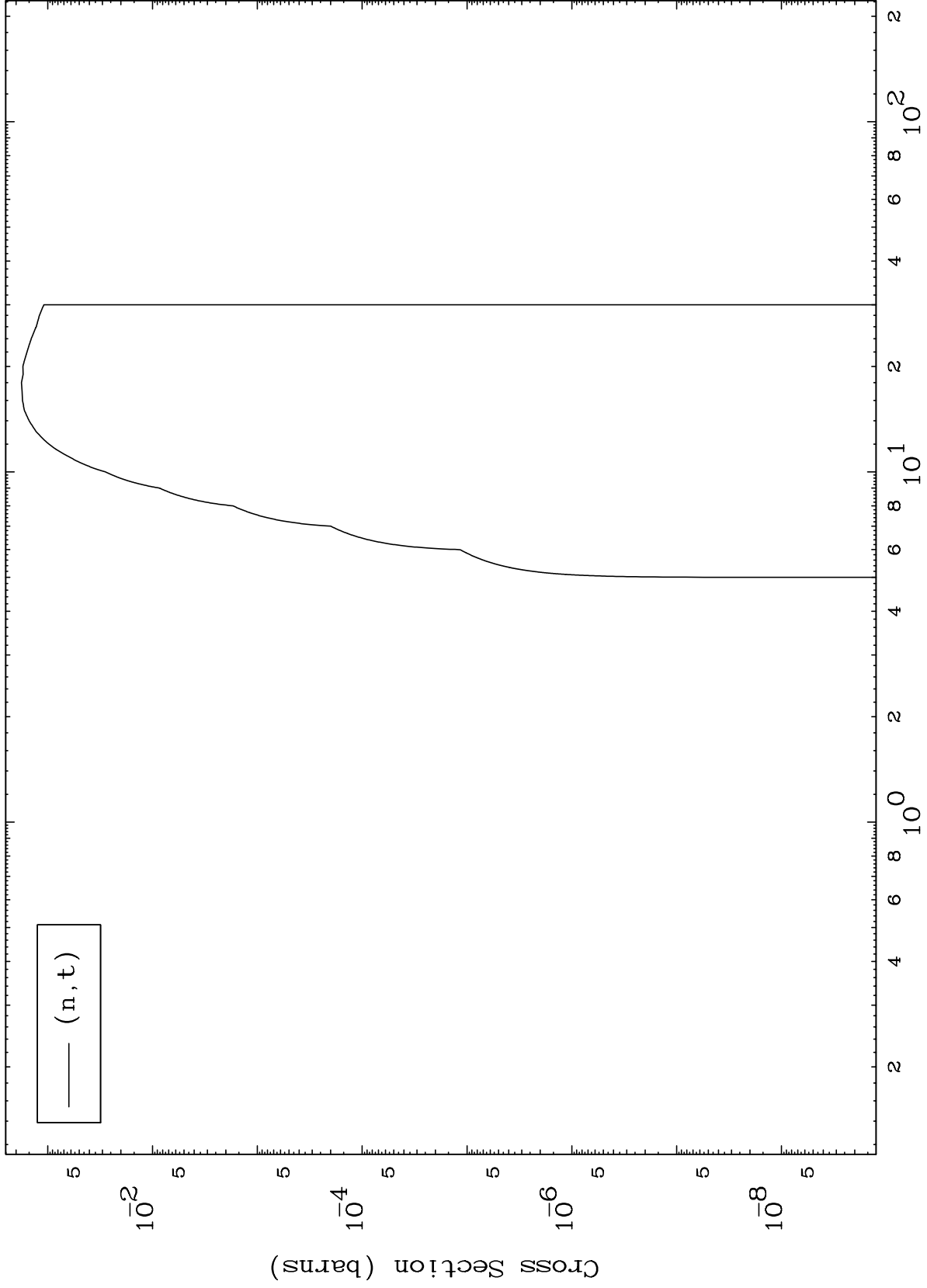
0 Kelvin Cross Sections



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(He-3,t) Levels  
0 Kelvin Cross Sections

34-Se-86



10

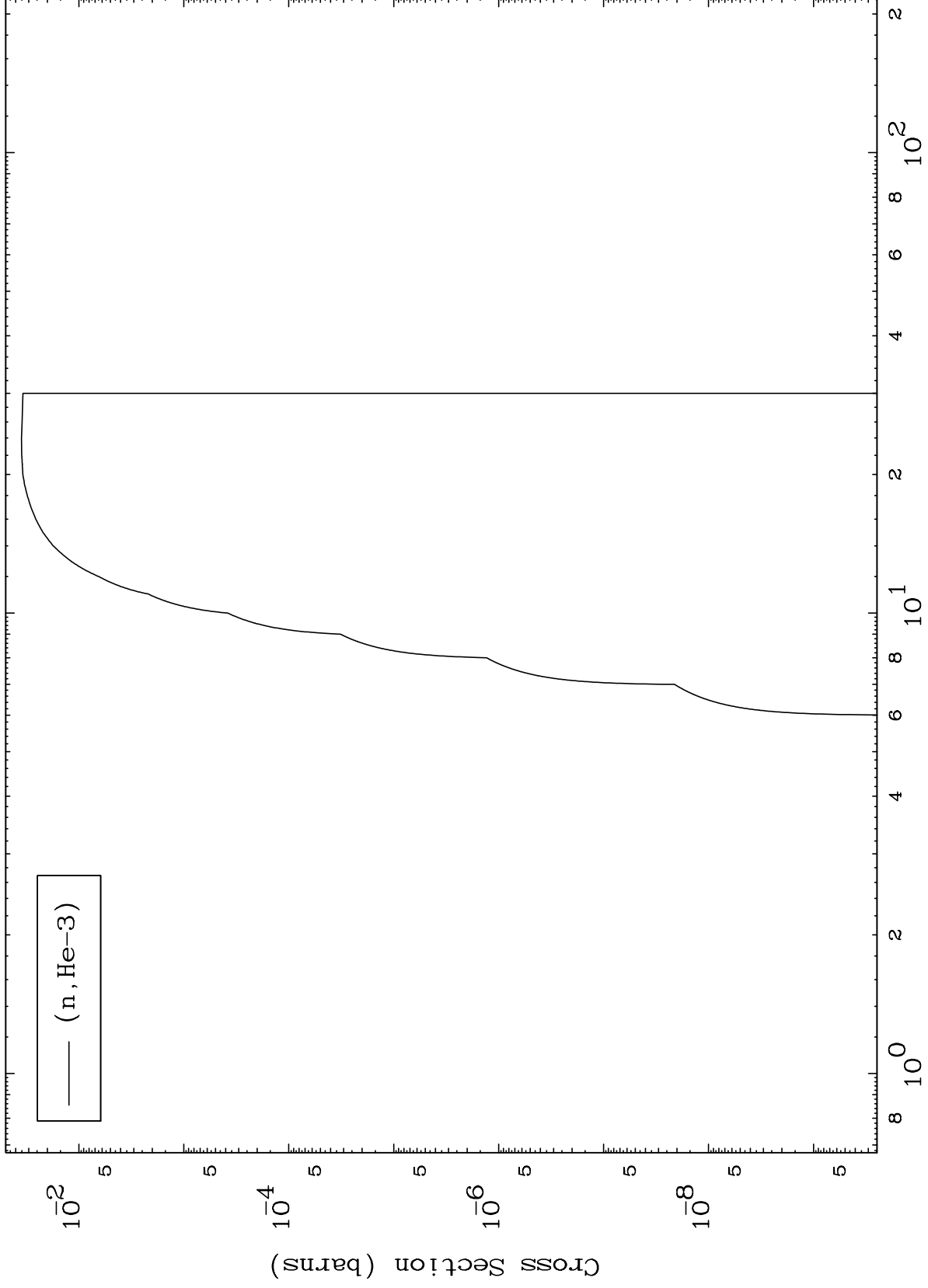
Incident Energy (MeV)

34-Se-86

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34-Se-86

(He-3, He3) Levels  
0 Kelvin Cross Sections



11

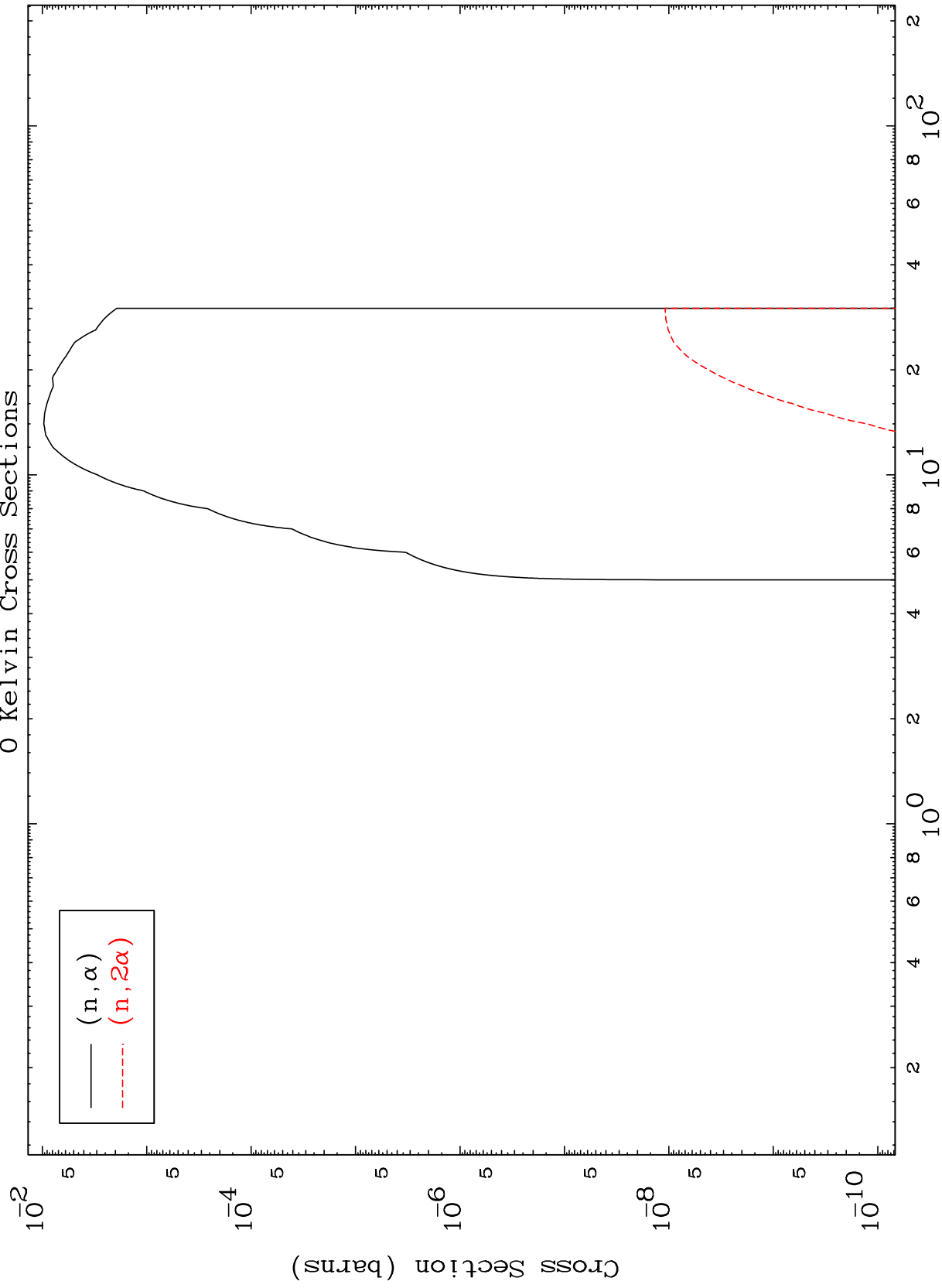
Incident Energy (MeV)

34-Se-86

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<sup>34</sup>Se-86

(He-3,  $\alpha$ ) Levels  
0 Kelvin Cross Sections



12

Incident Energy (MeV)

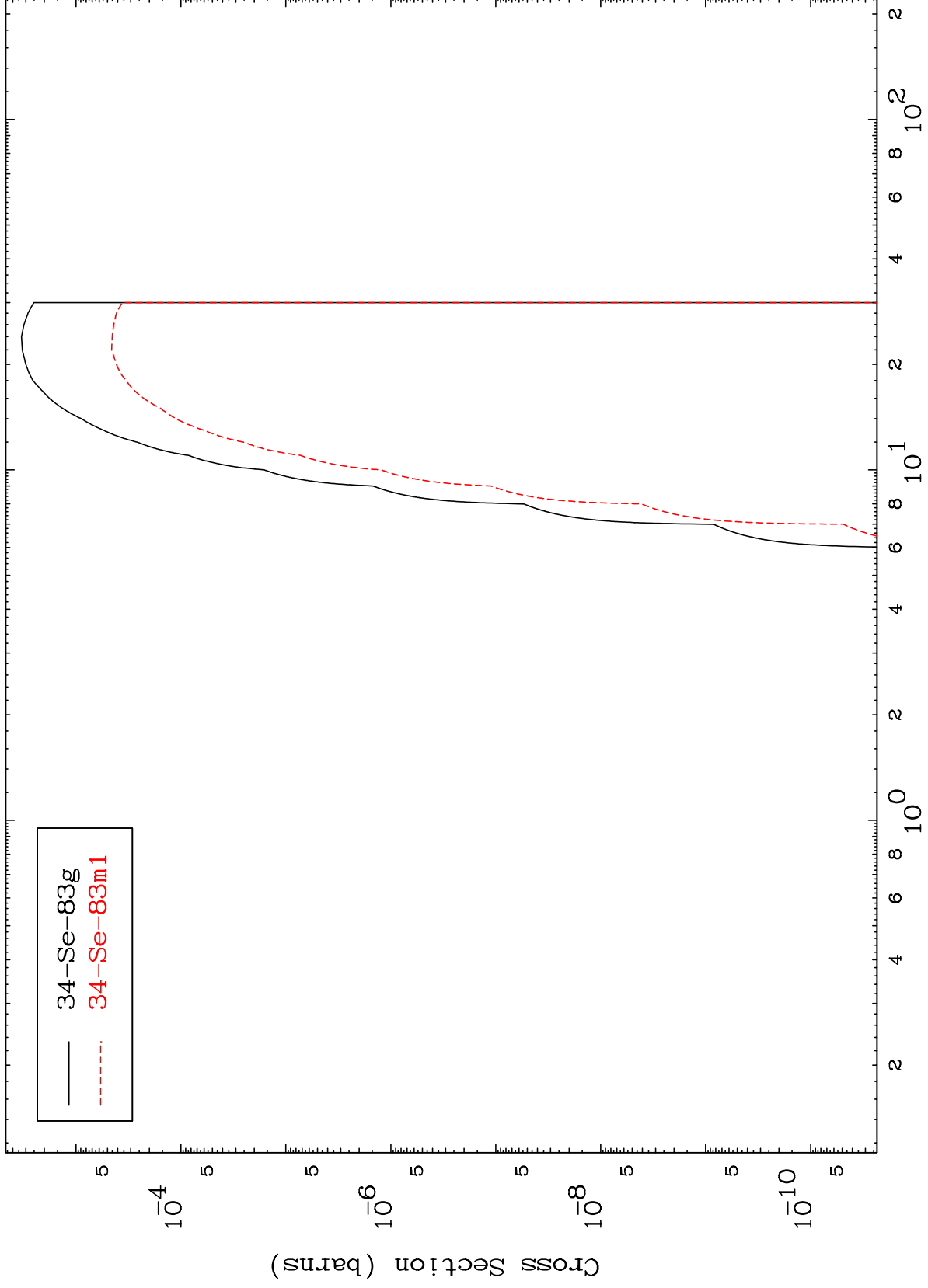
<sup>34</sup>Se-86

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$(n,2n) \alpha$

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

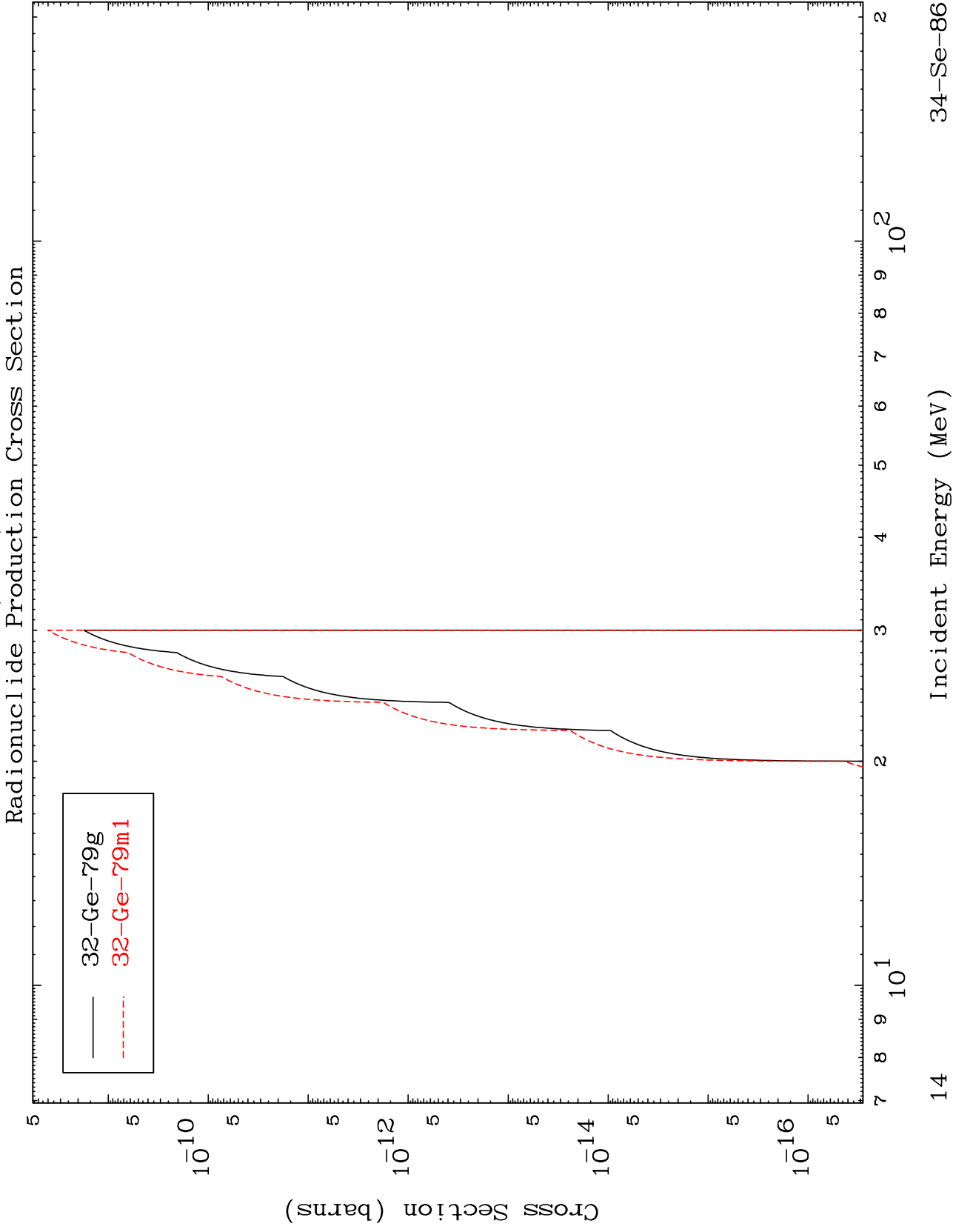
Radionuclide Production Cross Section



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$(n,2n)$   $2\alpha$

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



14

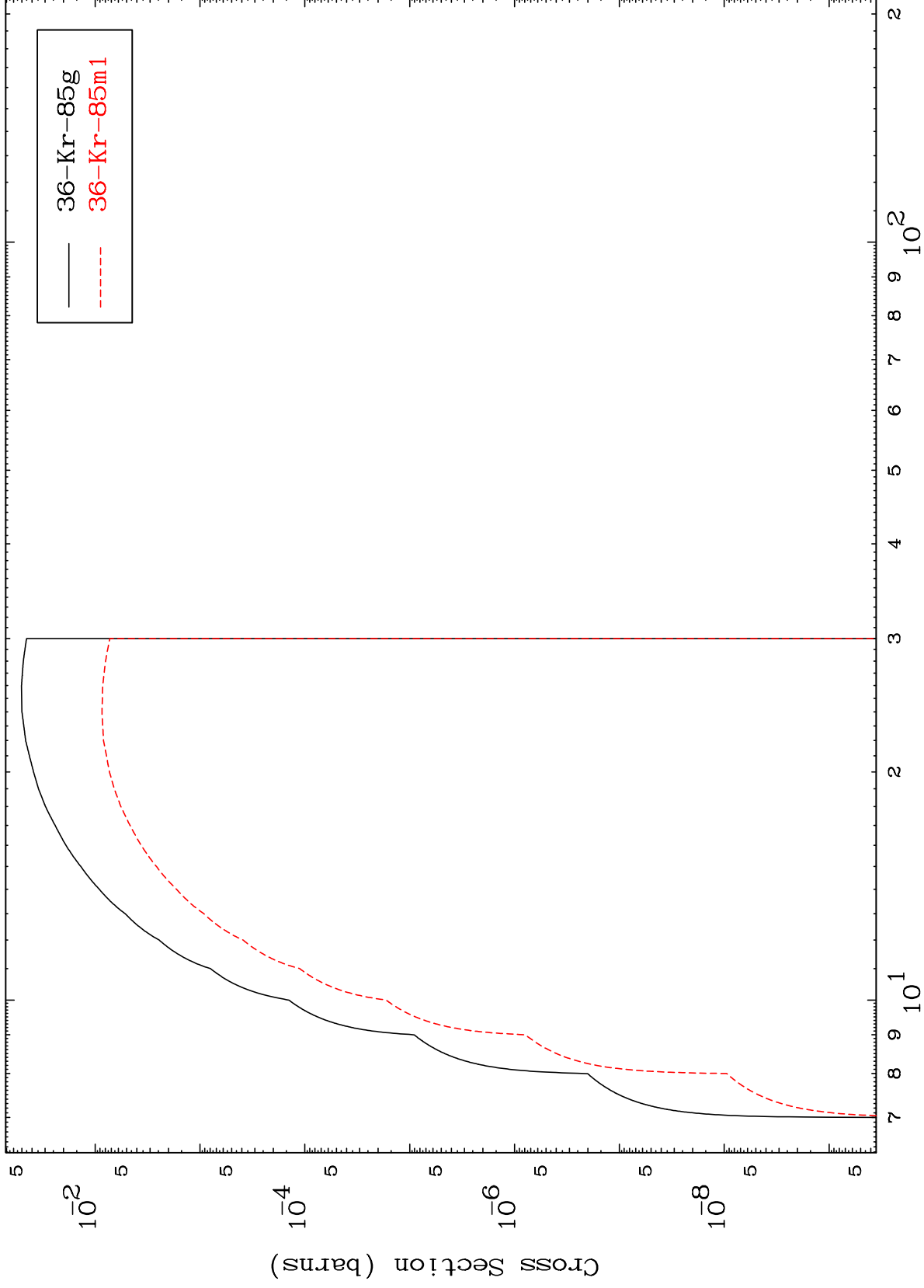
Incident Energy (MeV)

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

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<sup>34</sup>Se-86

(n,4n)  
Radionuclide Production Cross Section



15

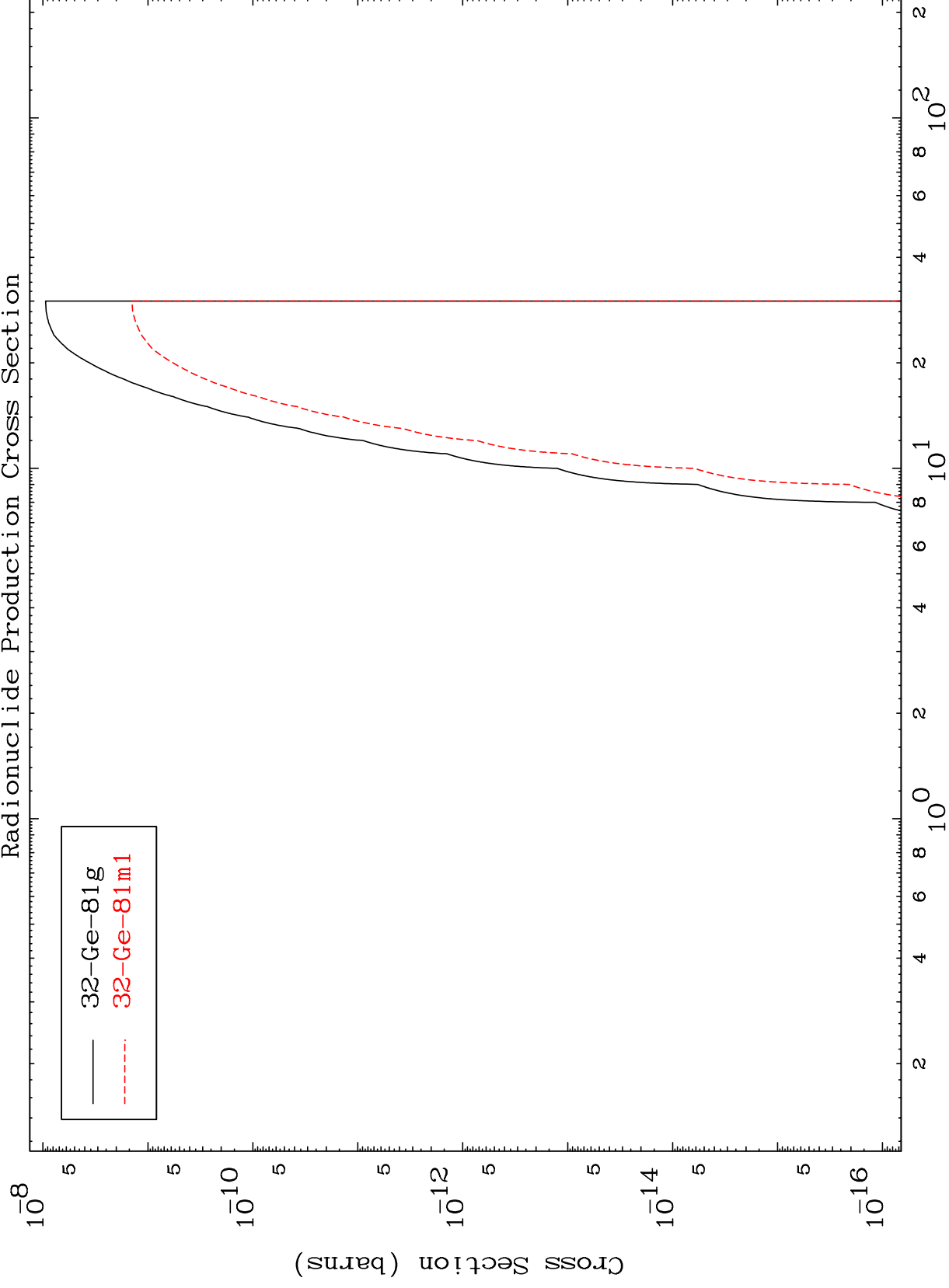
Incident Energy (MeV)

<sup>34</sup>Se-86

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<sup>34</sup>Se-86

Radionuclide Production Cross Section  
(n,2α)



16

Incident Energy (MeV)

<sup>34</sup>Se-86