

Program EVALPLOT  
(Version 2021-1)

by

Dermott E. Cullen  
(Present Contact Information)

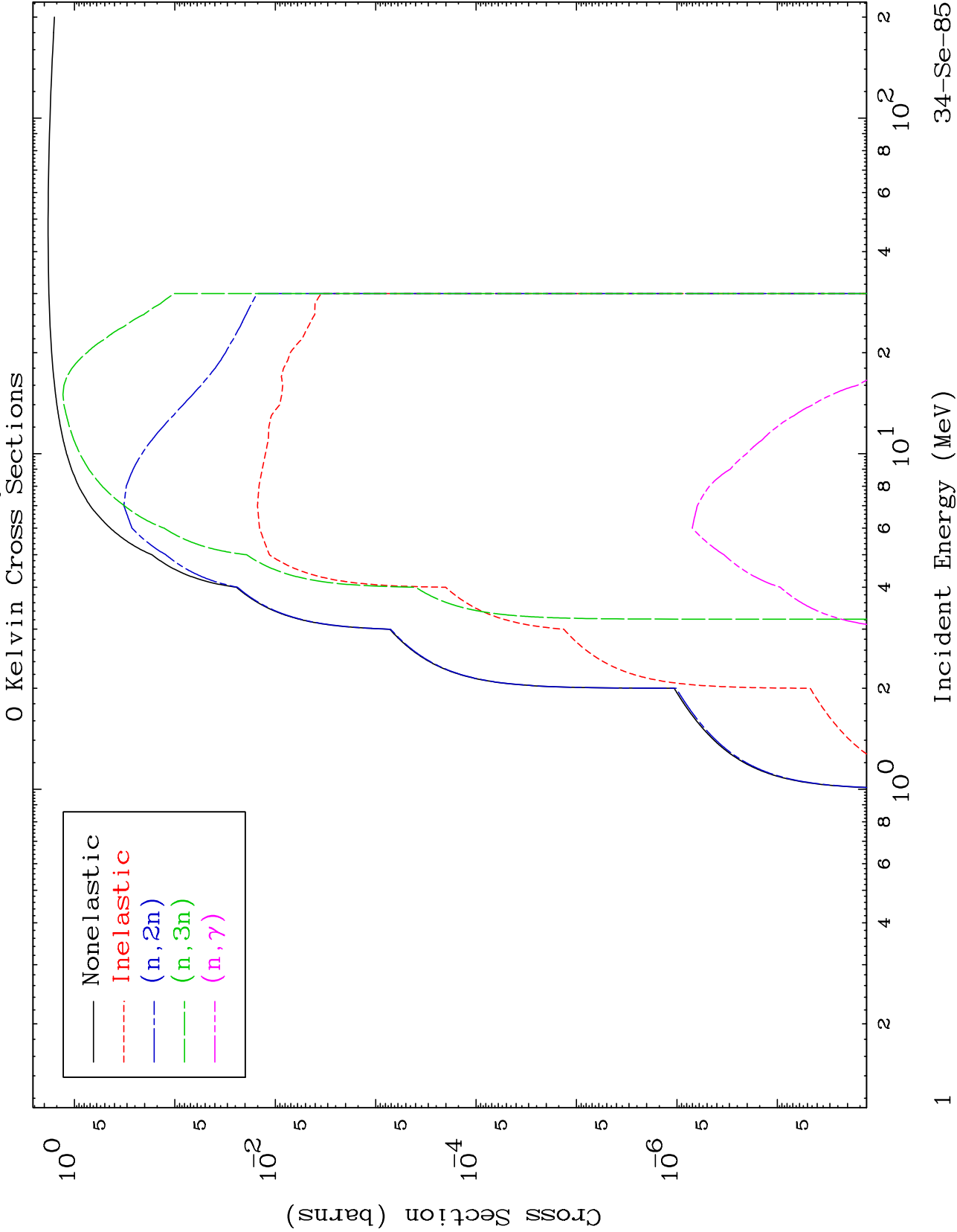
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Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

Web:redcullen1.net/HOMEPAGE.NEW

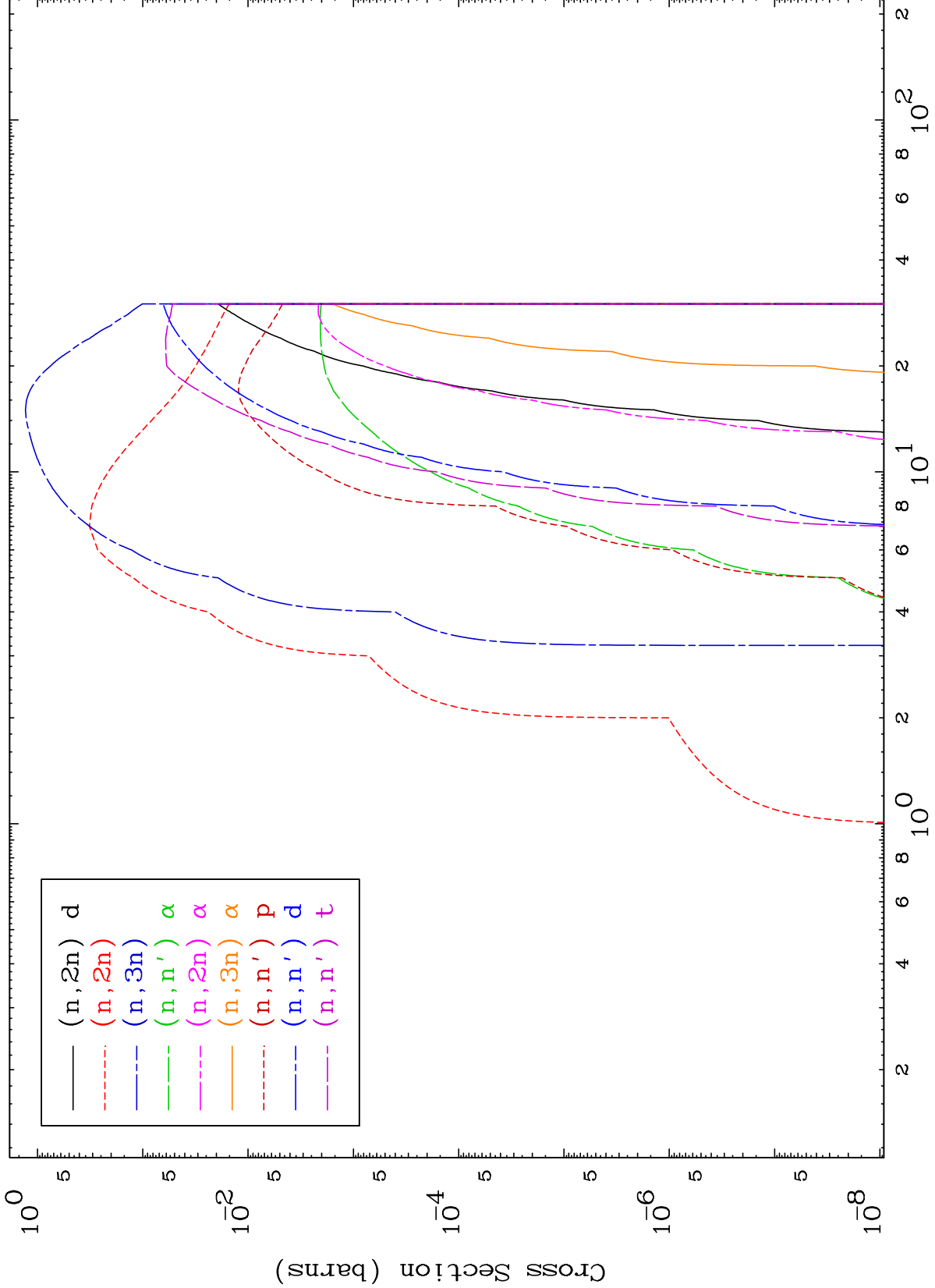
Press Mouse Button to Start



MAT 3458

Triton Neutron Absorption  
0 Kelvin Cross Sections

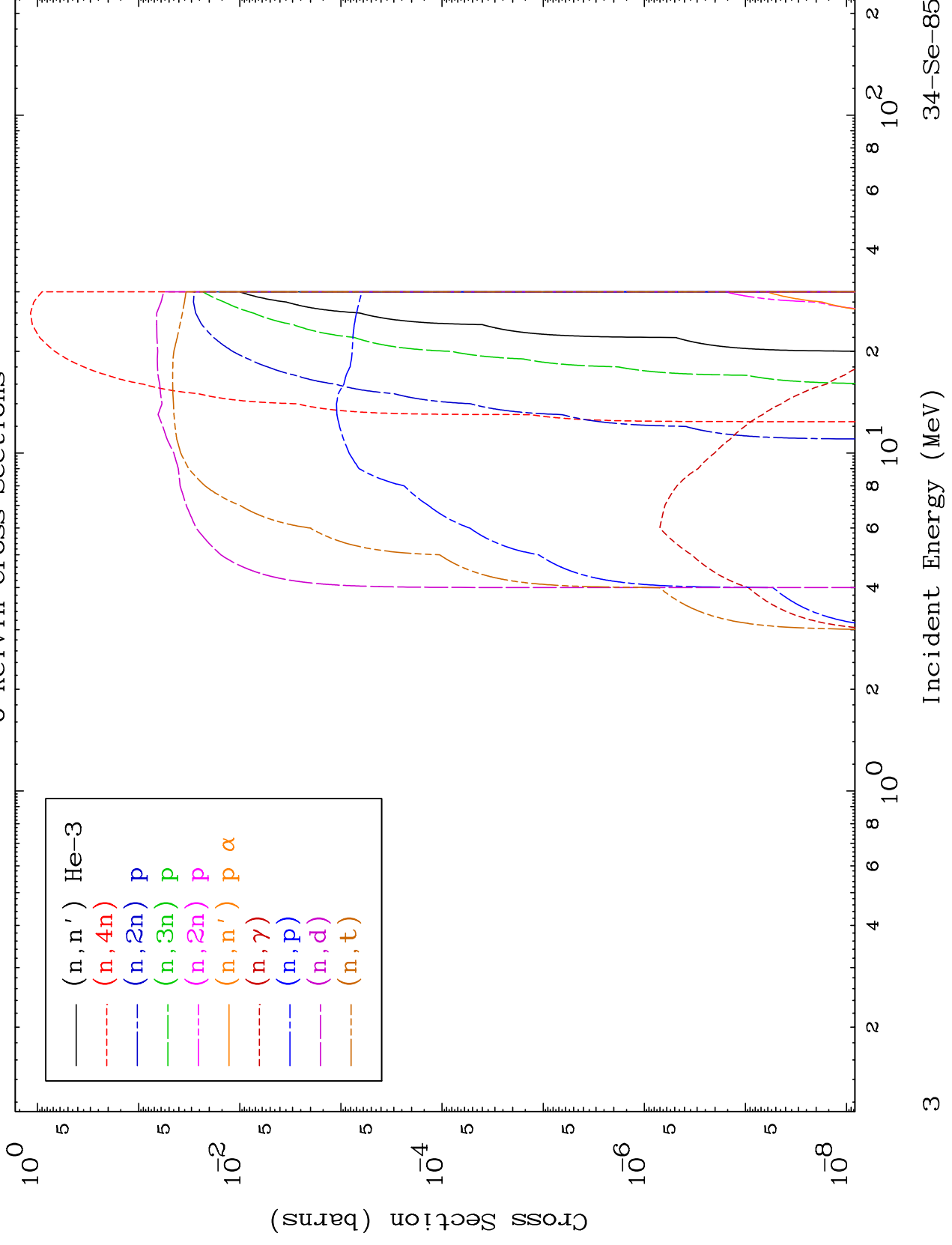
<sup>34</sup>Se-85



MAT 3458

Triton Neutron Absorption  
0 Kelvin Cross Sections

<sup>34</sup>Se-85



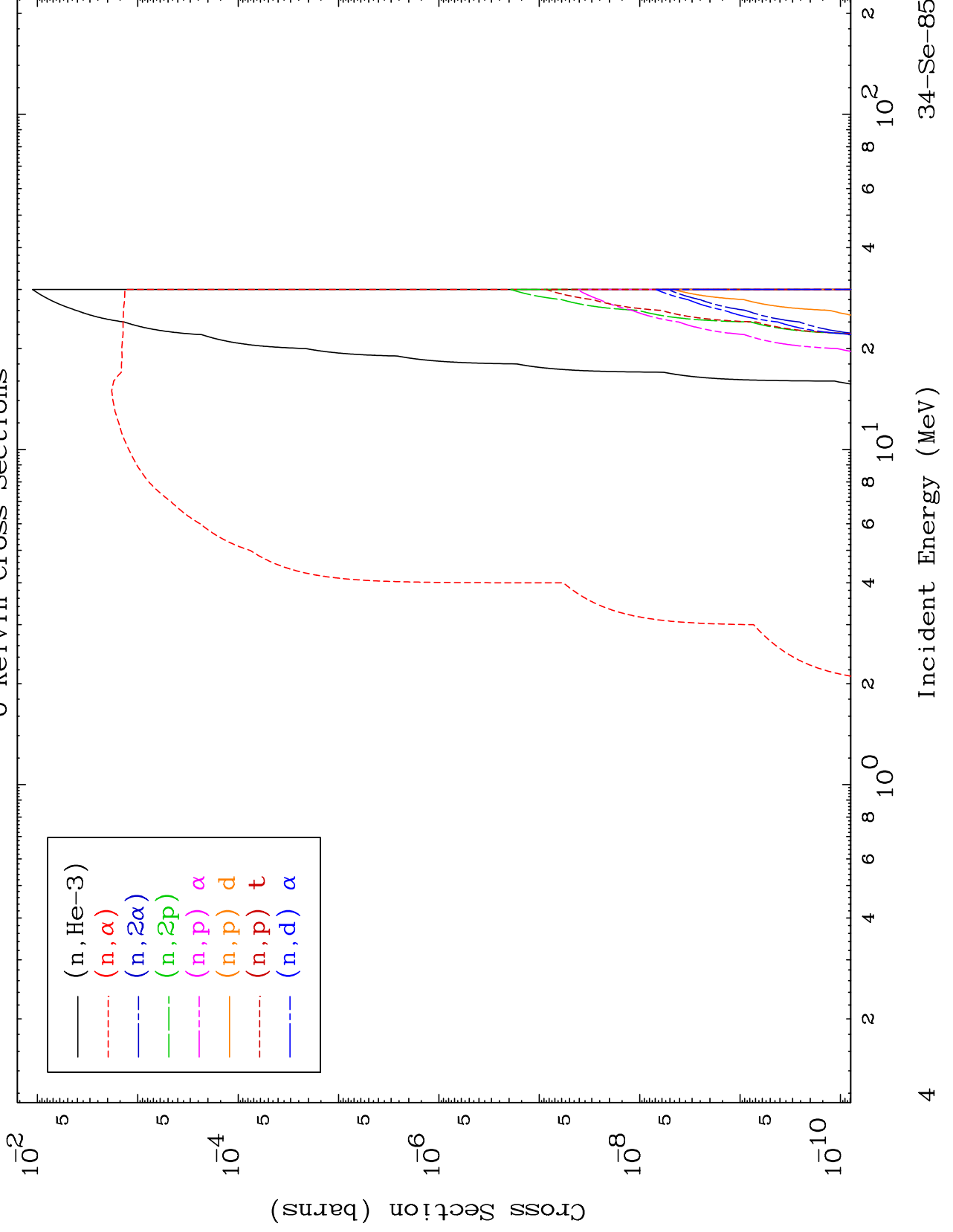
<sup>34</sup>Se-85

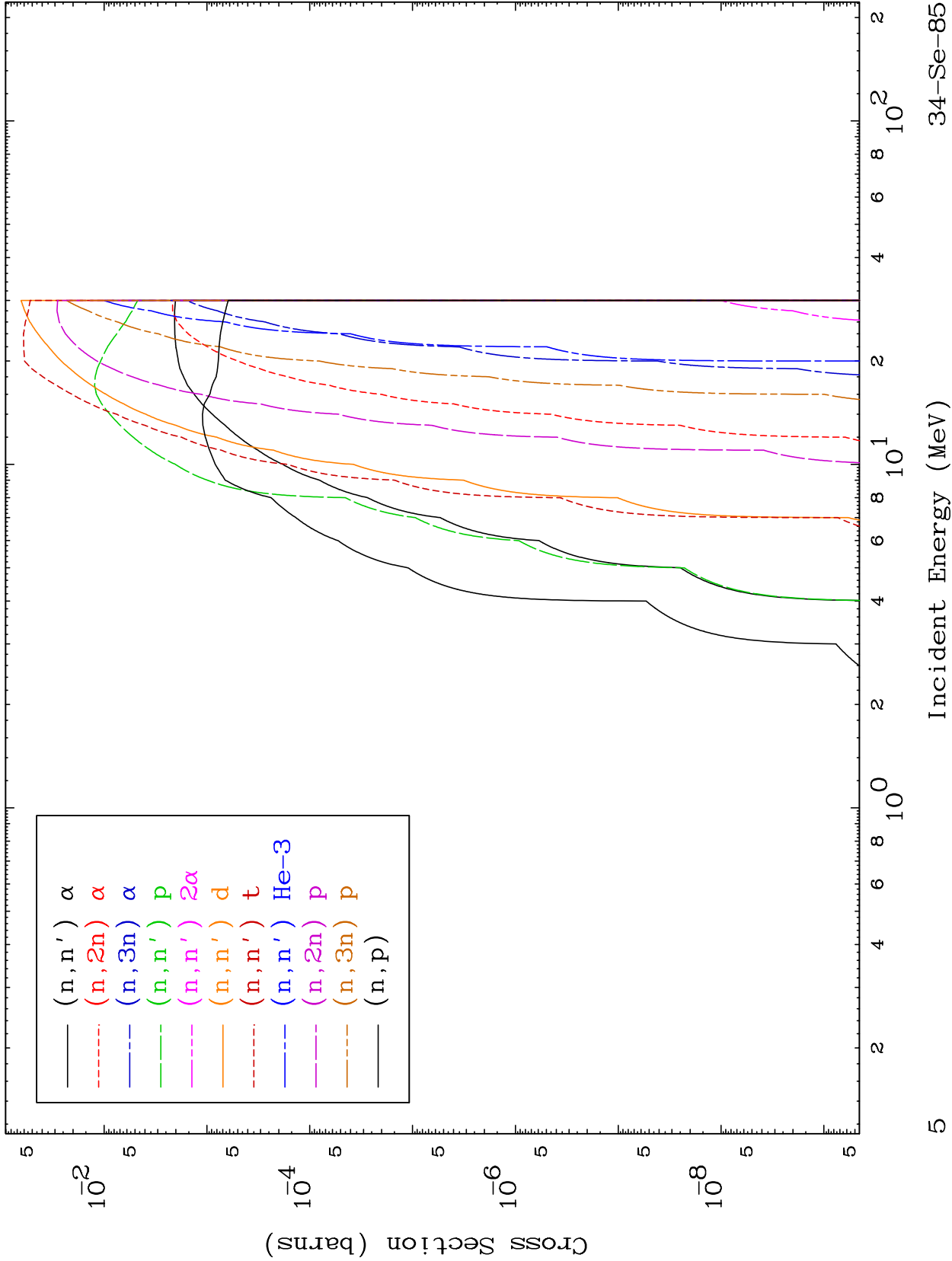
Incident Energy (MeV)

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Triton Neutron Absorption  
0 Kelvin Cross Sections

<sup>34</sup>Se-85

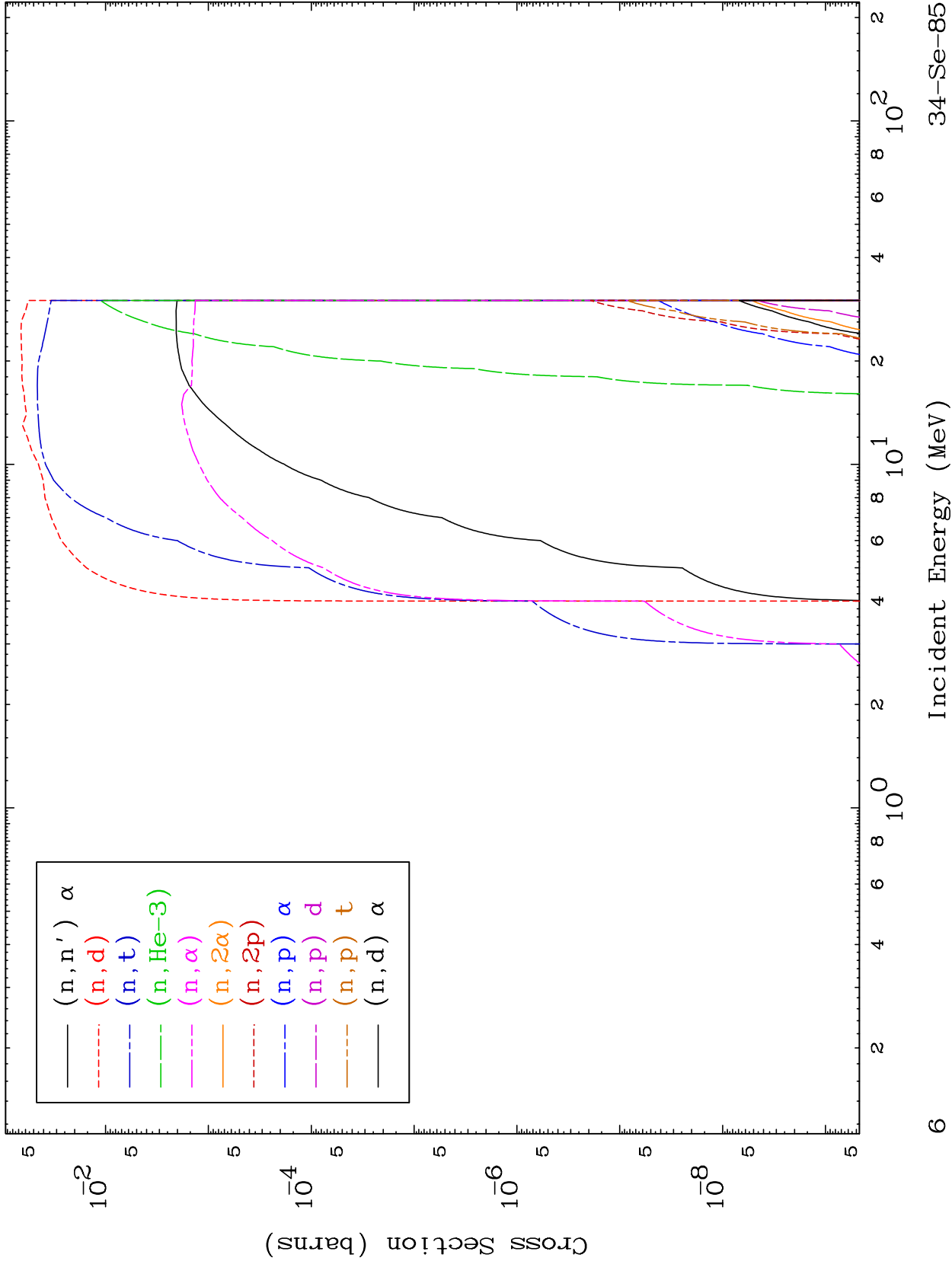




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Triton Charged Particle  
0 Kelvin Cross Sections

<sup>34</sup>Se-85

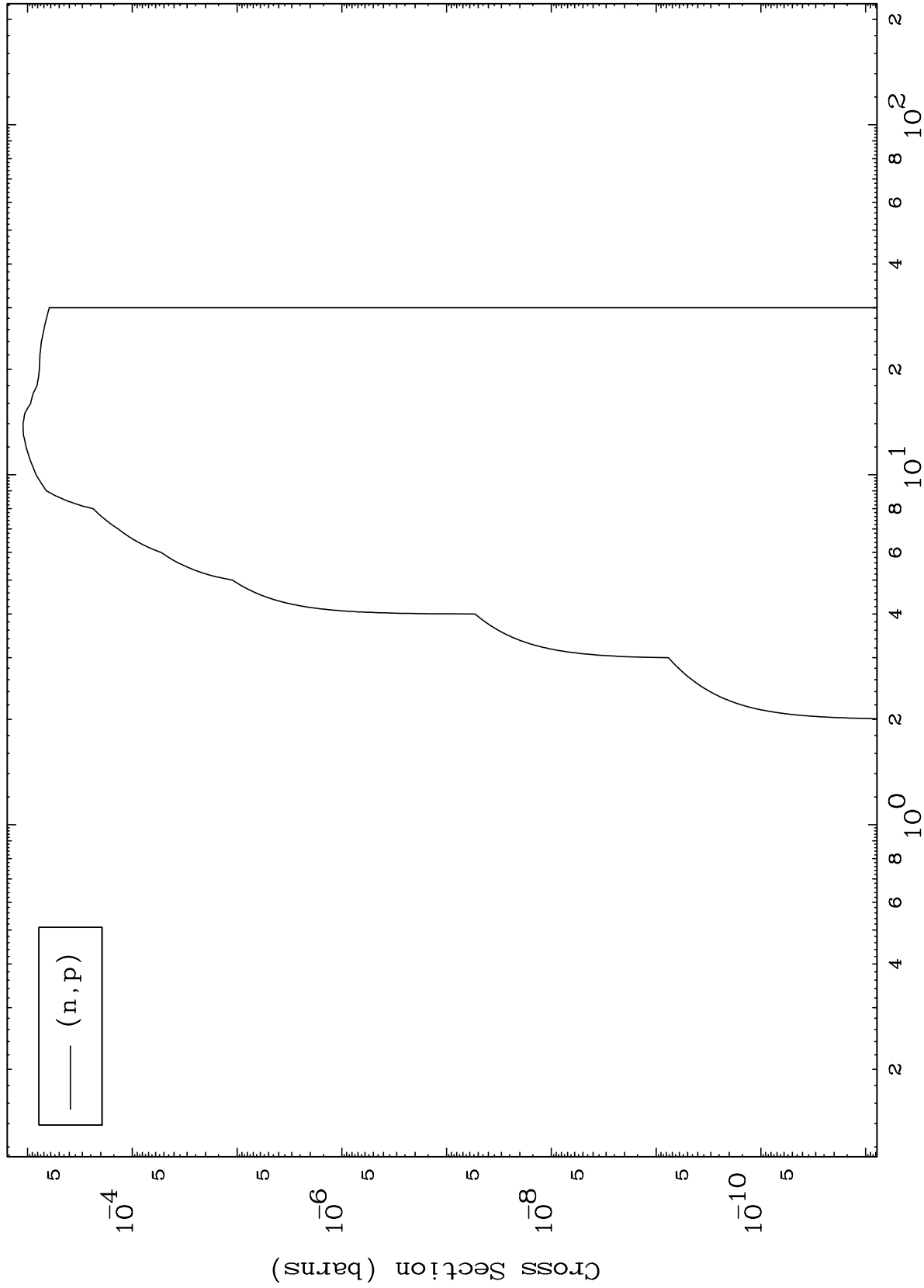


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(t,p) Levels

34-Se-85

0 Kelvin Cross Sections

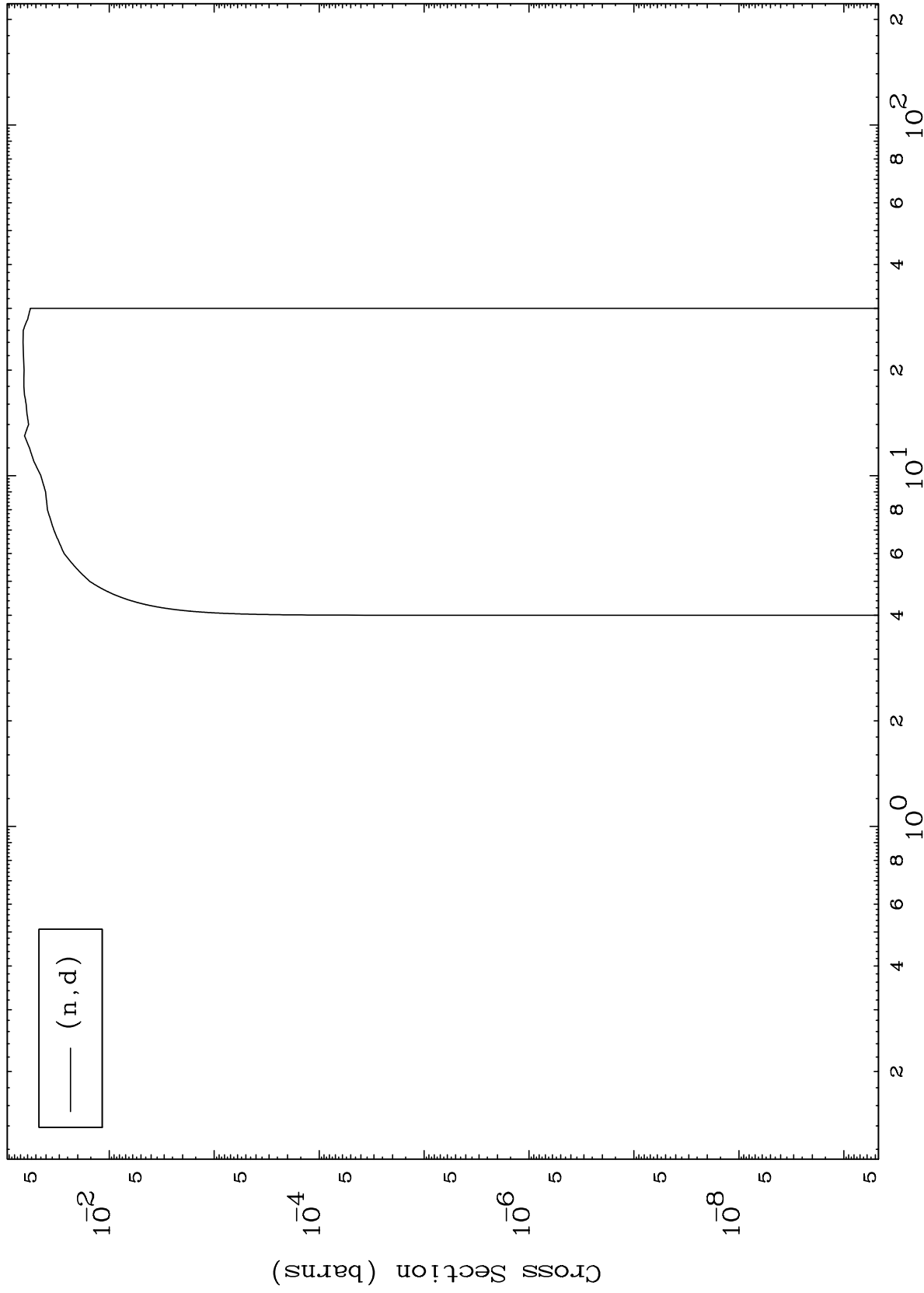


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(t,d) Levels

<sup>34</sup>Se-85

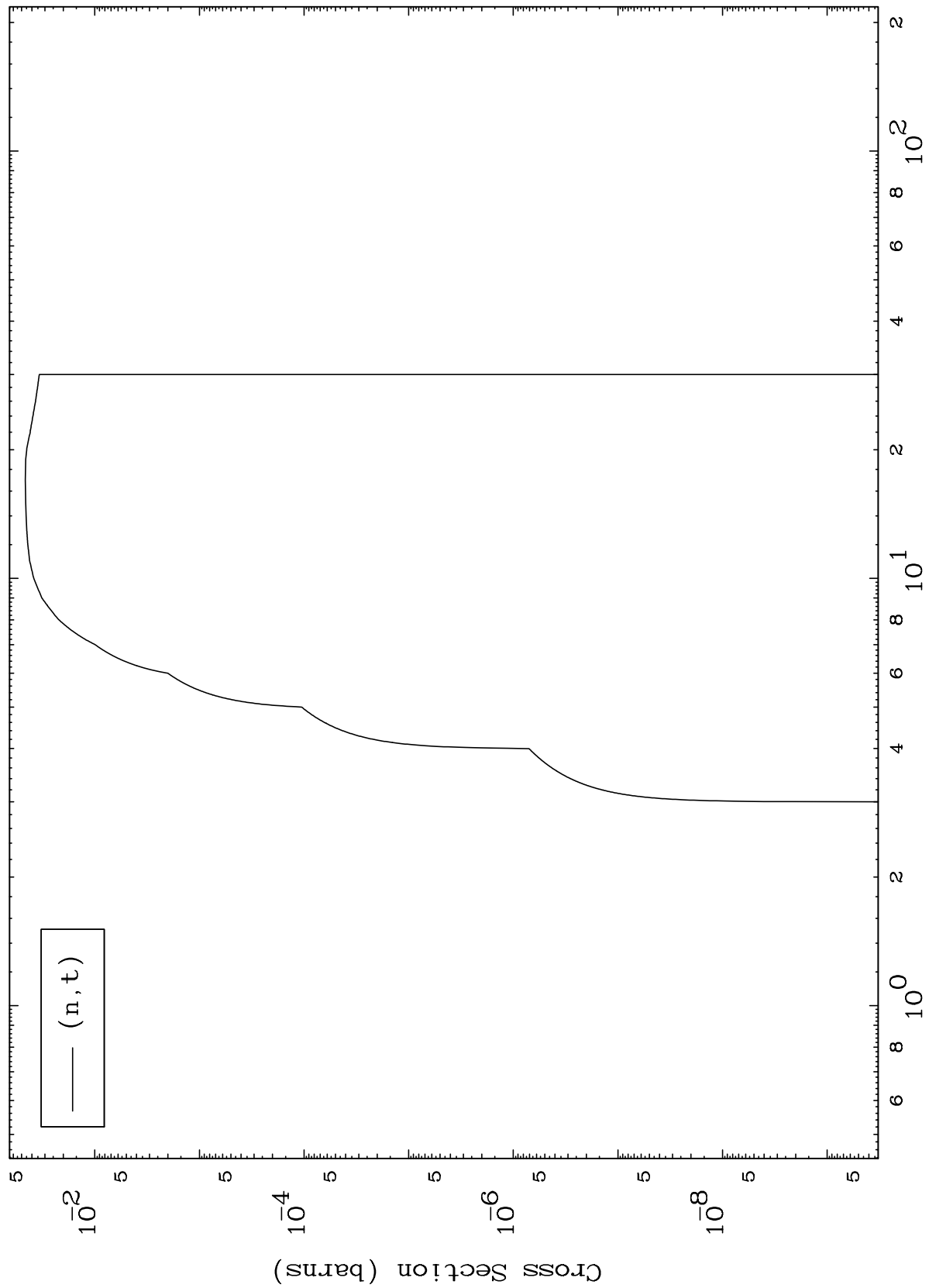
0 Kelvin Cross Sections



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34-Se-85

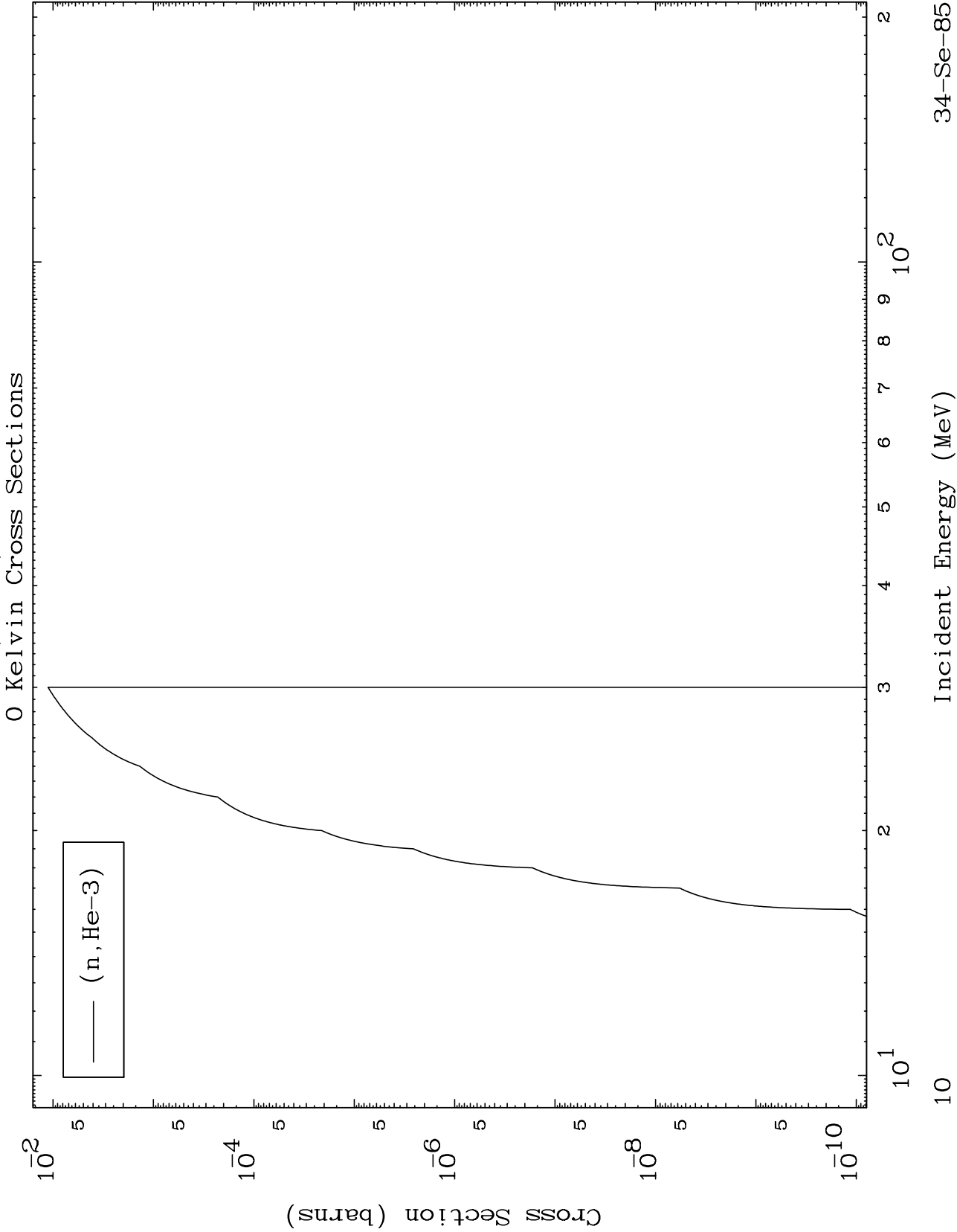
(t, t) Levels  
0 Kelvin Cross Sections



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(t,He3) Levels

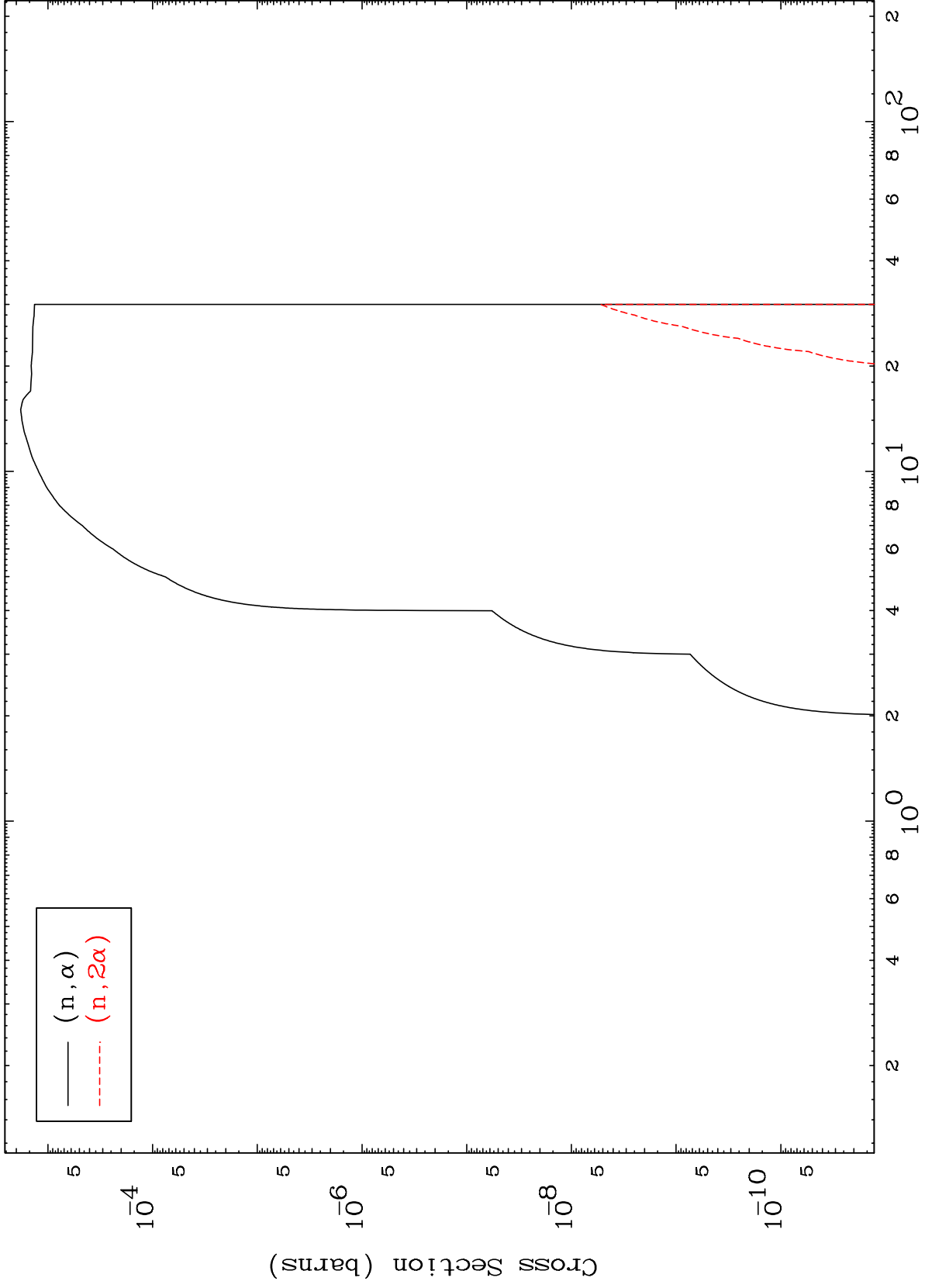
34-Se-85



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

<sup>34</sup>Se-85

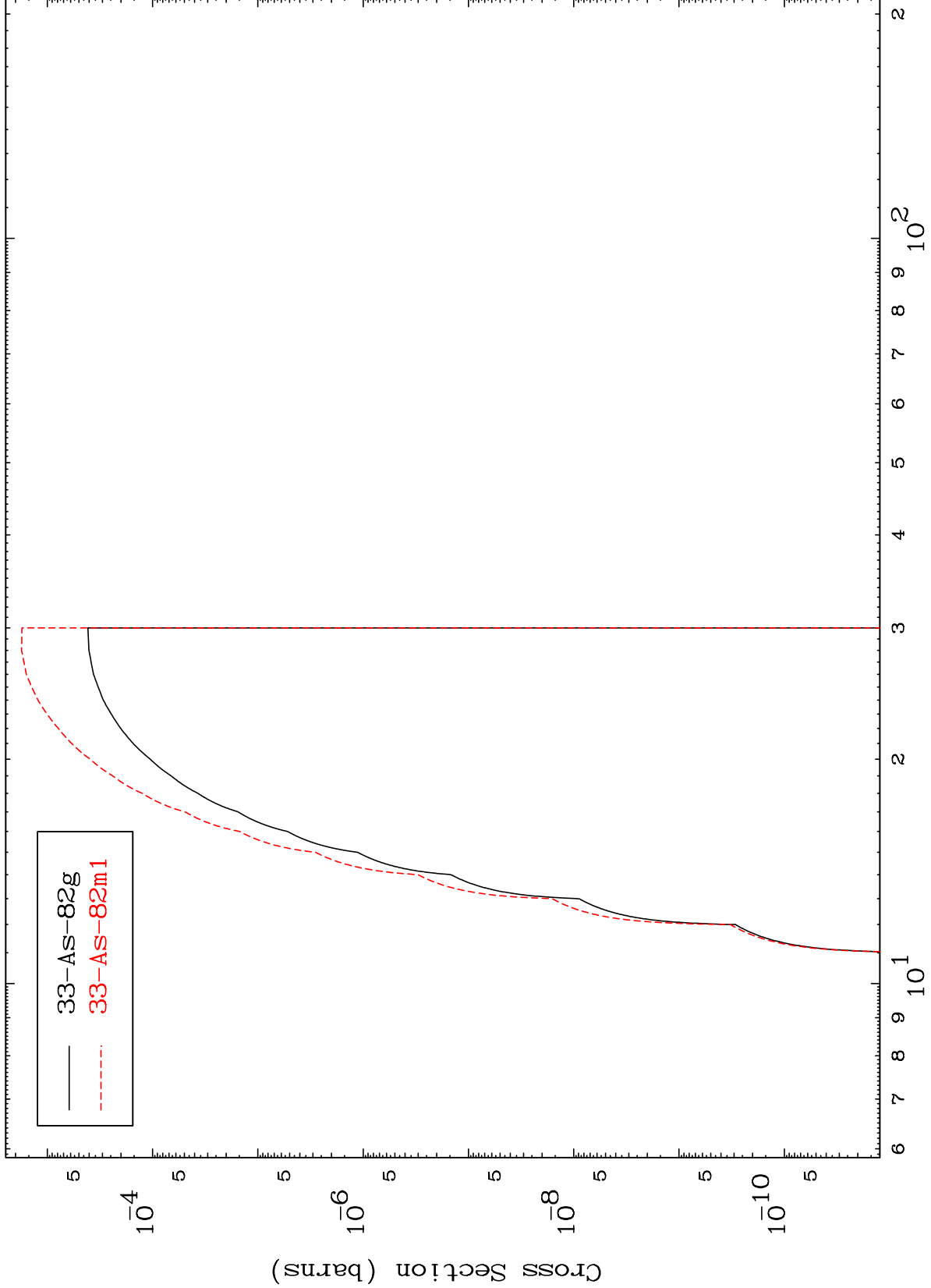


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$(n,2n) \alpha$

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

Radionuclide Production Cross Section



12

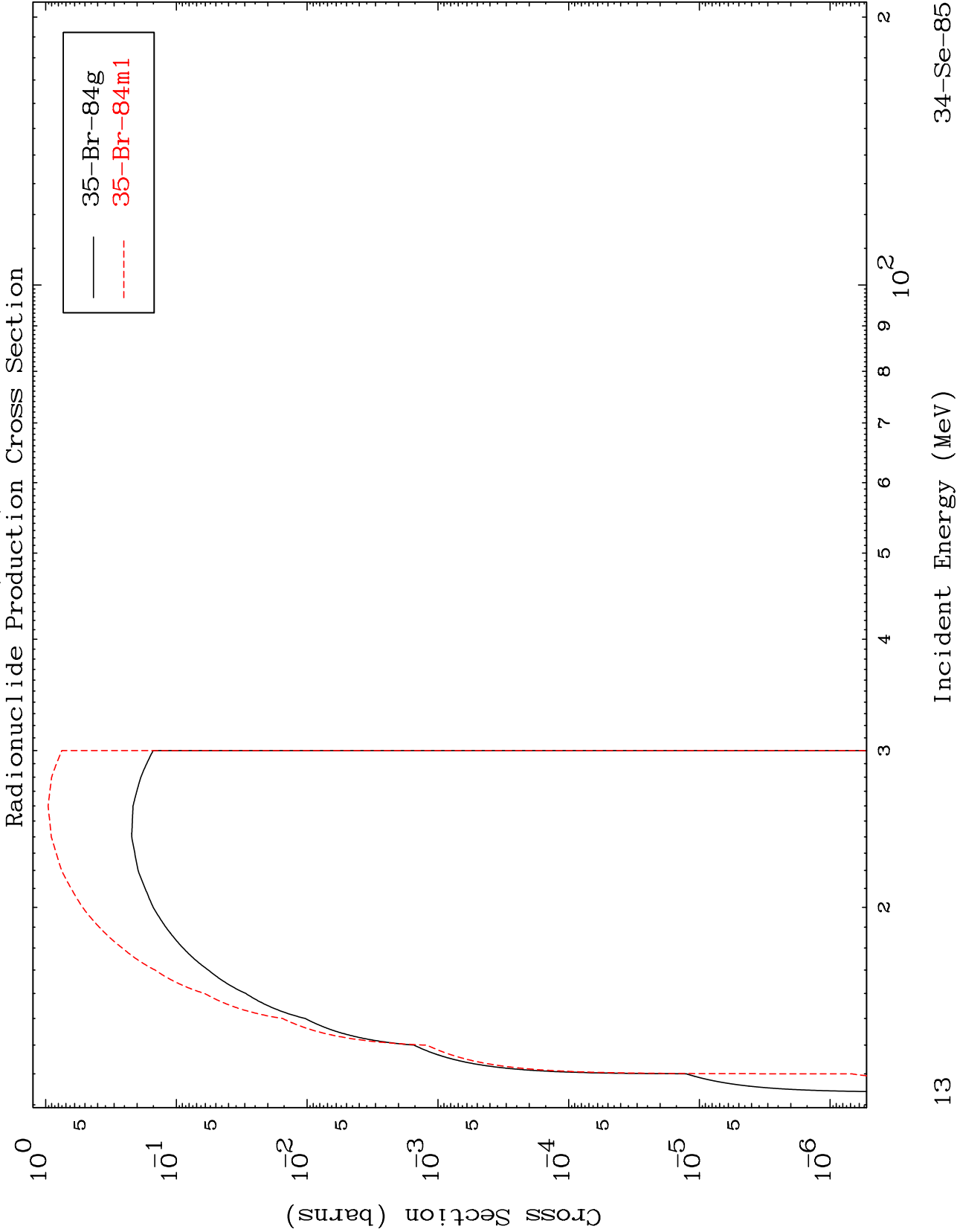
Incident Energy (MeV)

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

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(n,4n)

<sup>34</sup>Se-85



13

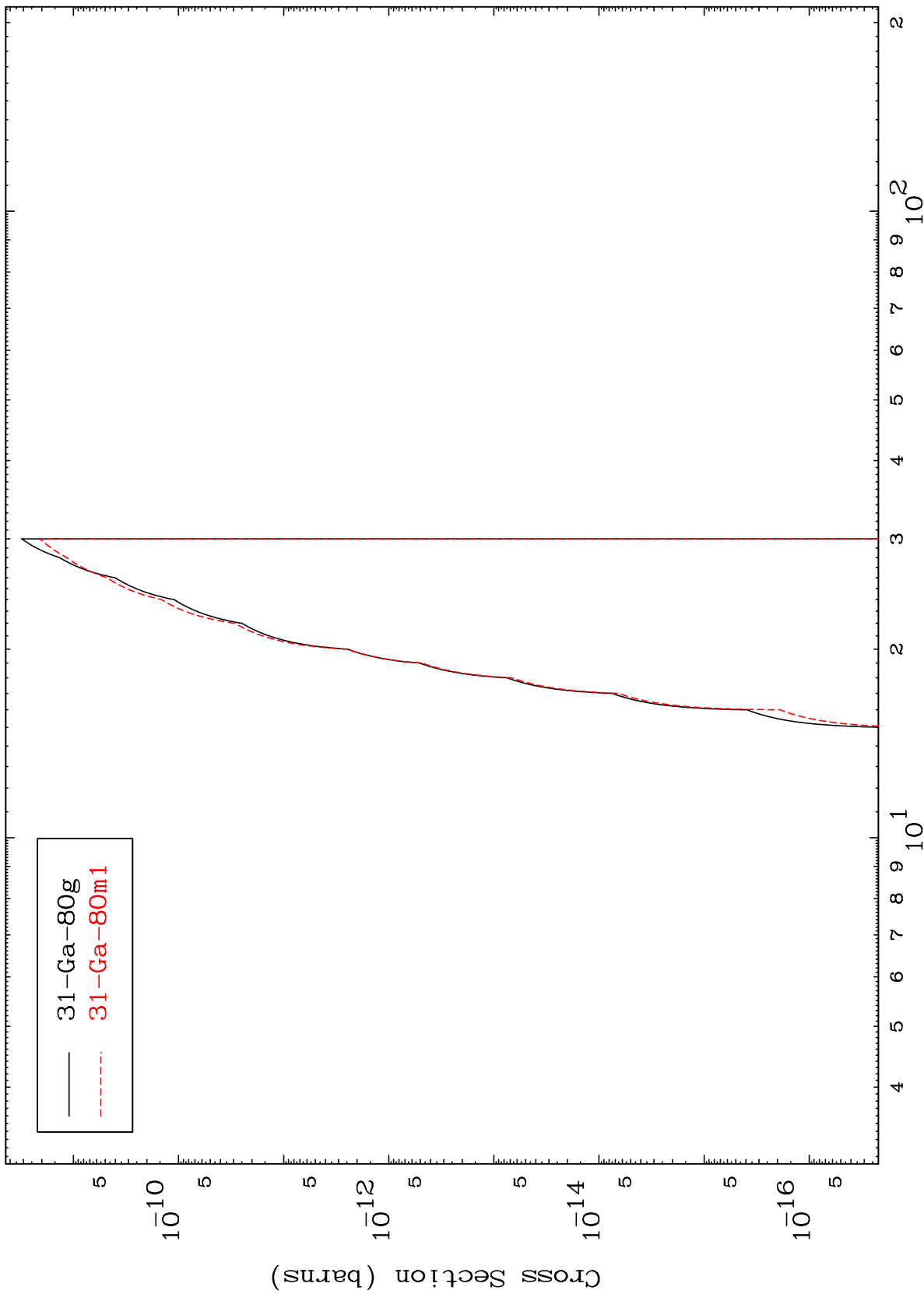
Incident Energy (MeV)

<sup>34</sup>Se-85

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<sup>34</sup>Se-85

(n,2α)  
Radionuclide Production Cross Section



<sup>34</sup>Se-85

Incident Energy (MeV)

14