

Program EVALPLOT  
(Version 2021-1)

by

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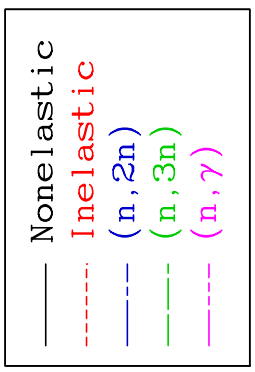
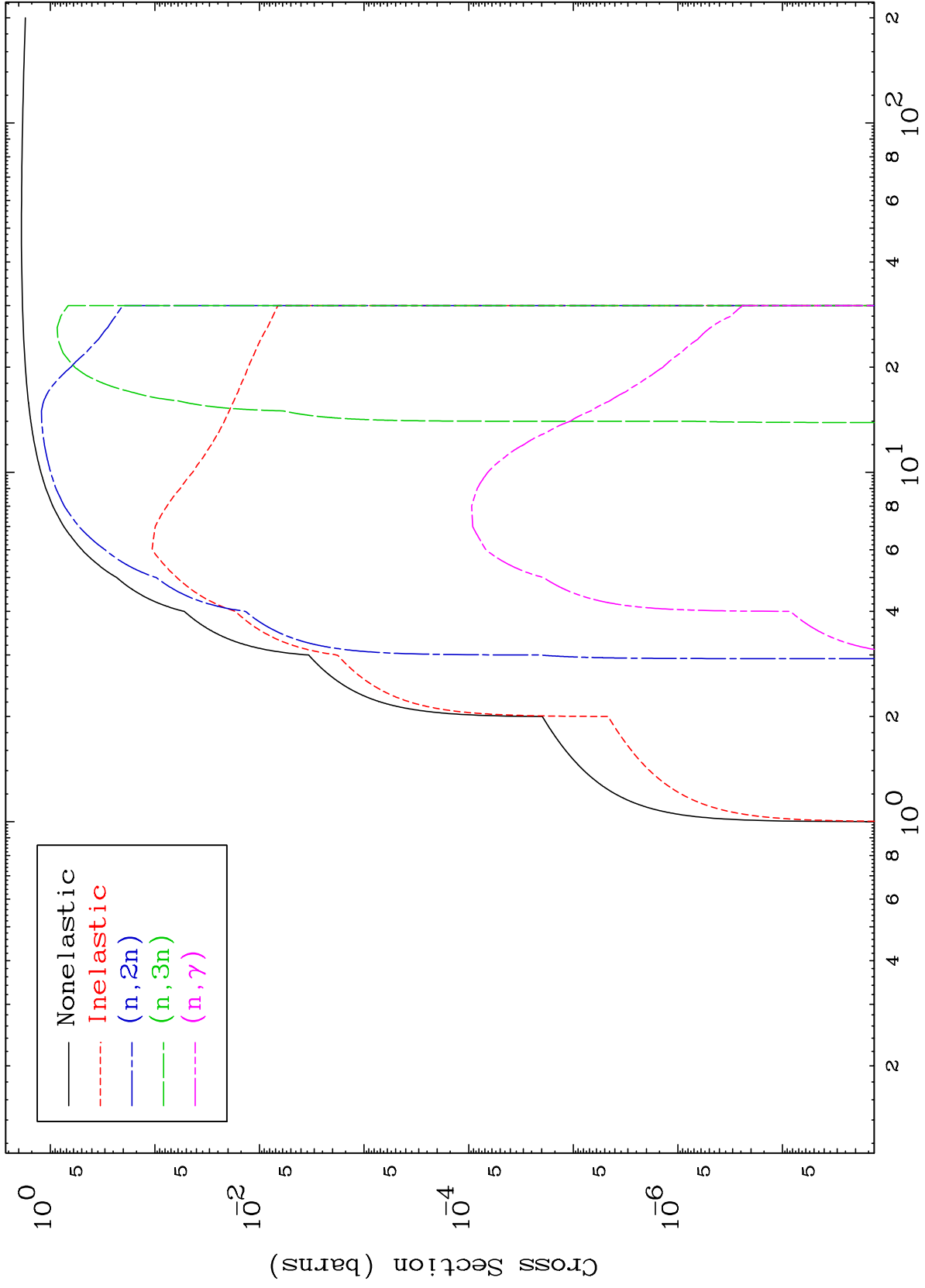
Press Mouse Button to Start

MAT 3440

Deuteron Major

<sup>34</sup>Se-79

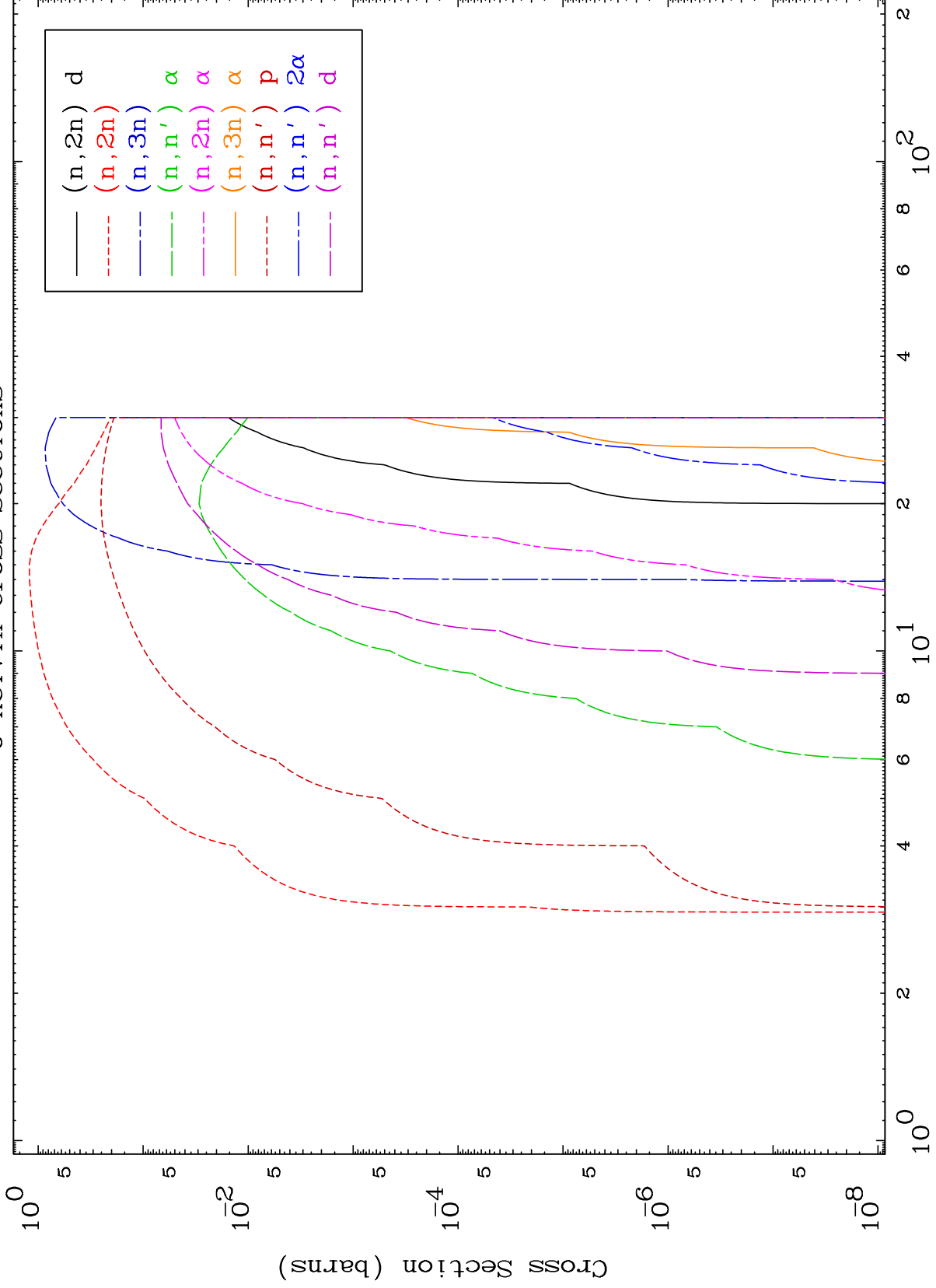
0 Kelvin Cross Sections



MAT 3440

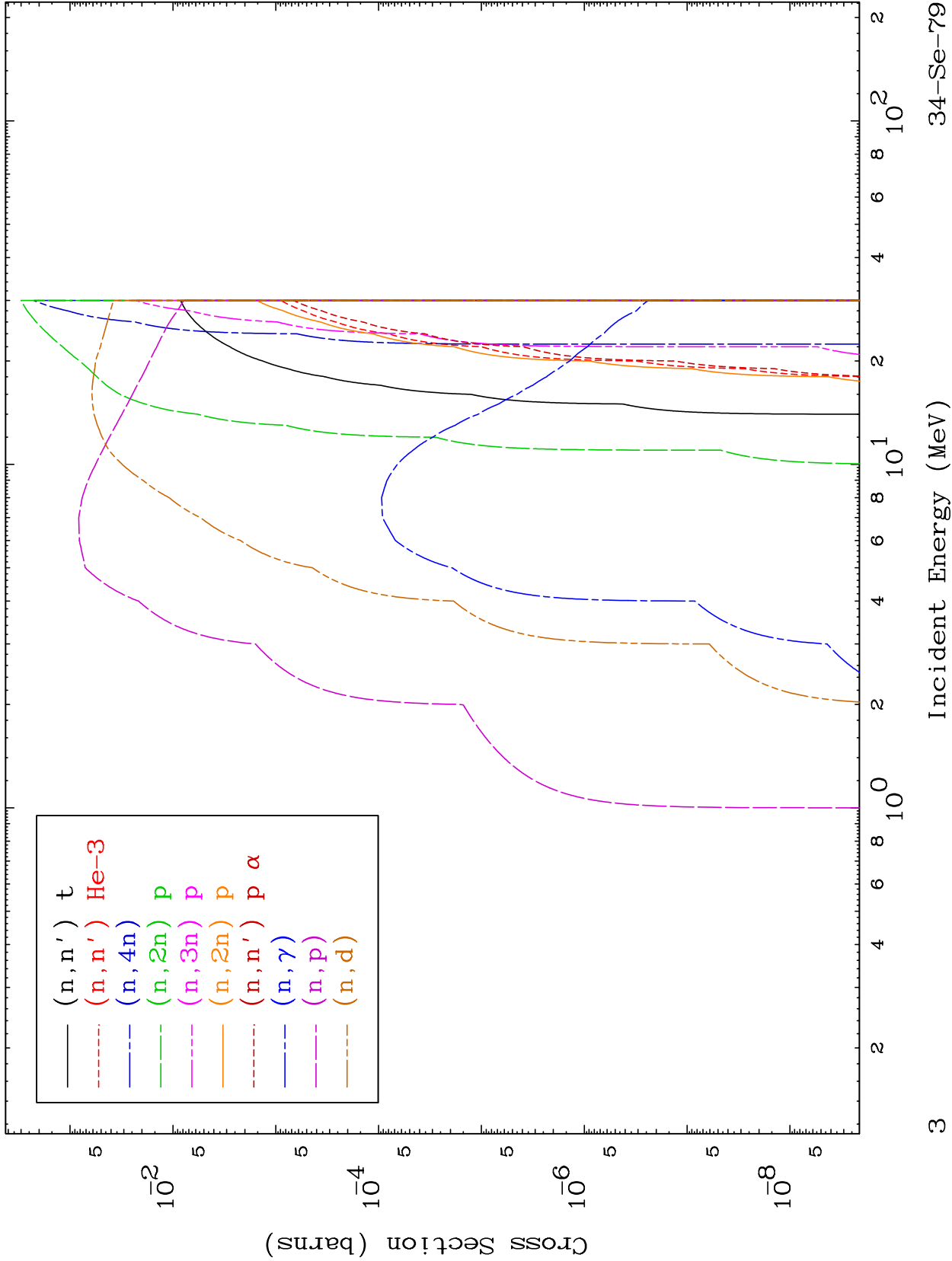
Deuteron Neutron Absorption  
0 Kelvin Cross Sections

<sup>34</sup>Se-79



Incident Energy (MeV)

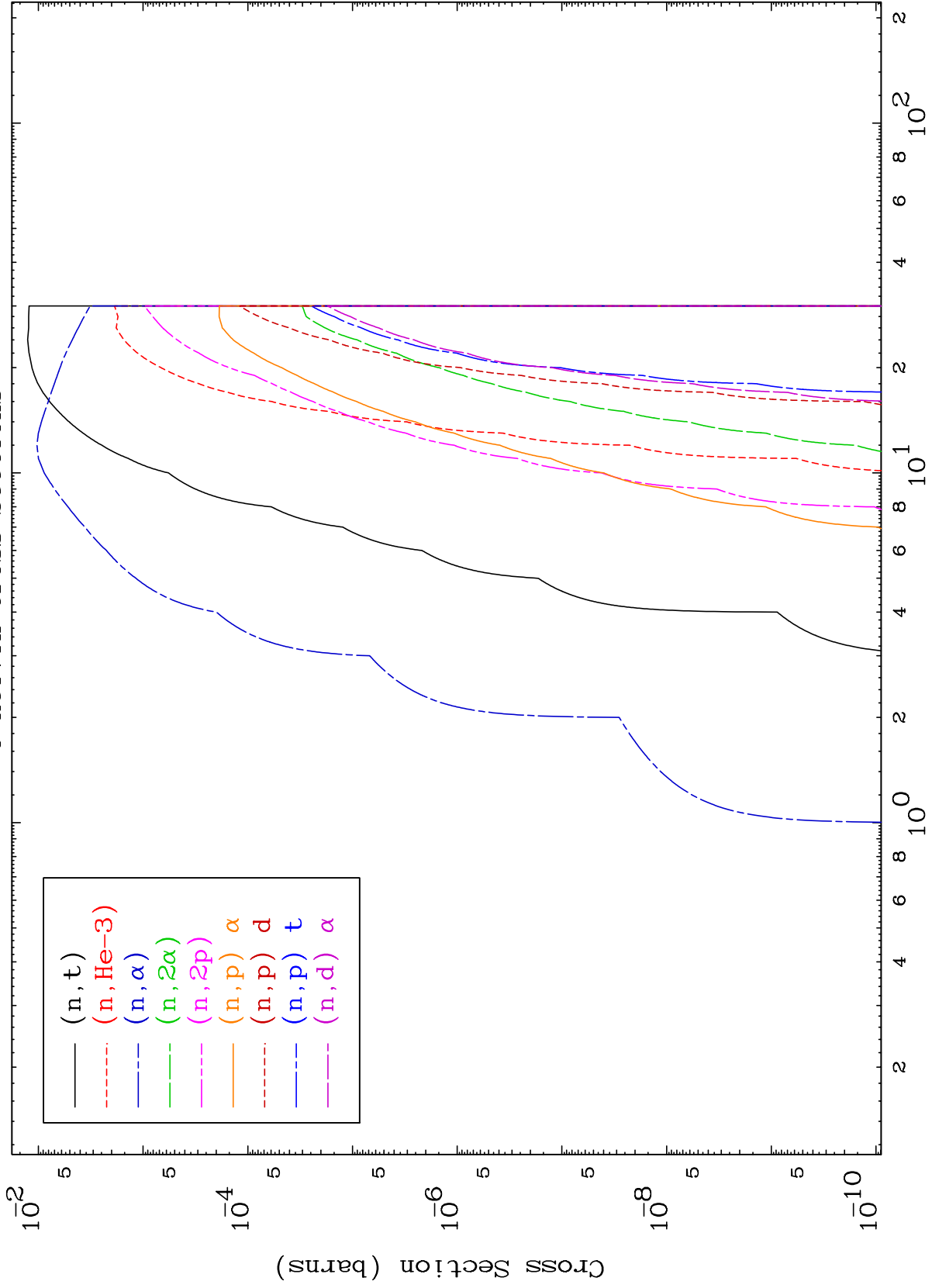
<sup>34</sup>Se-79



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Deuteron Neutron Absorption  
0 Kelvin Cross Sections

<sup>34</sup>Se-79



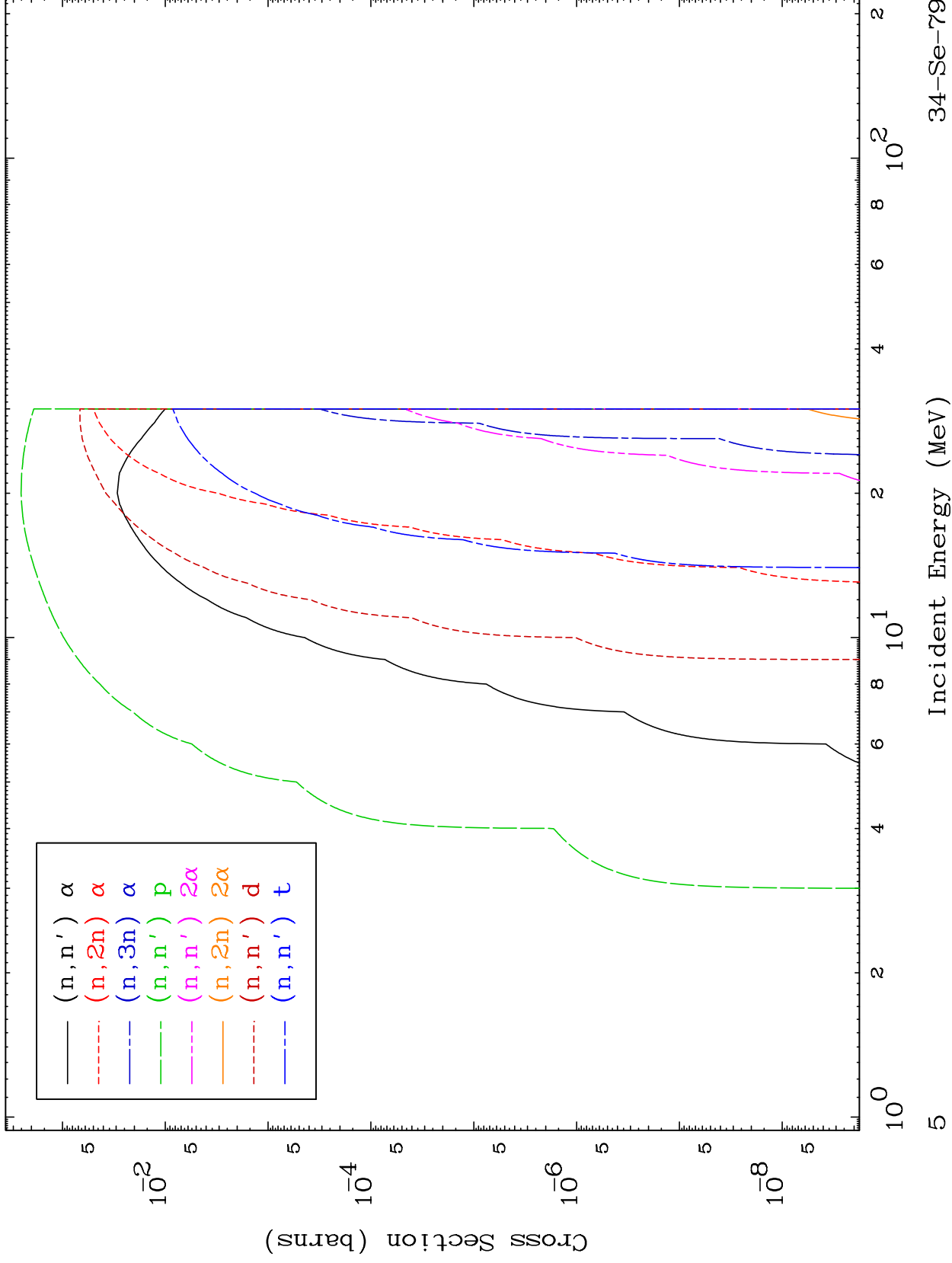
Incident Energy (MeV)

<sup>34</sup>Se-79

MAT 3440

Deuteron Charged Particle  
0 Kelvin Cross Sections

<sup>34</sup>Se-79

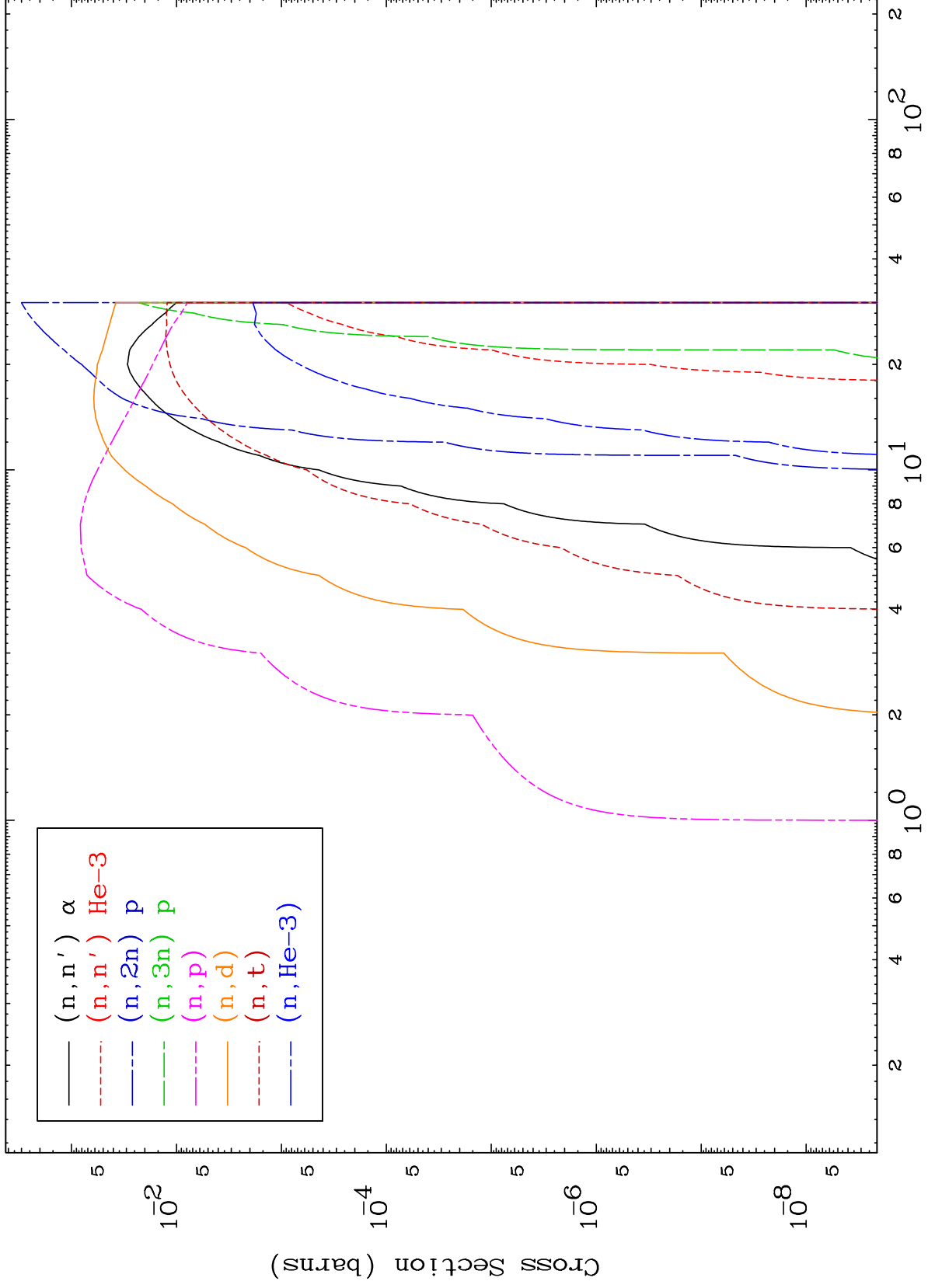


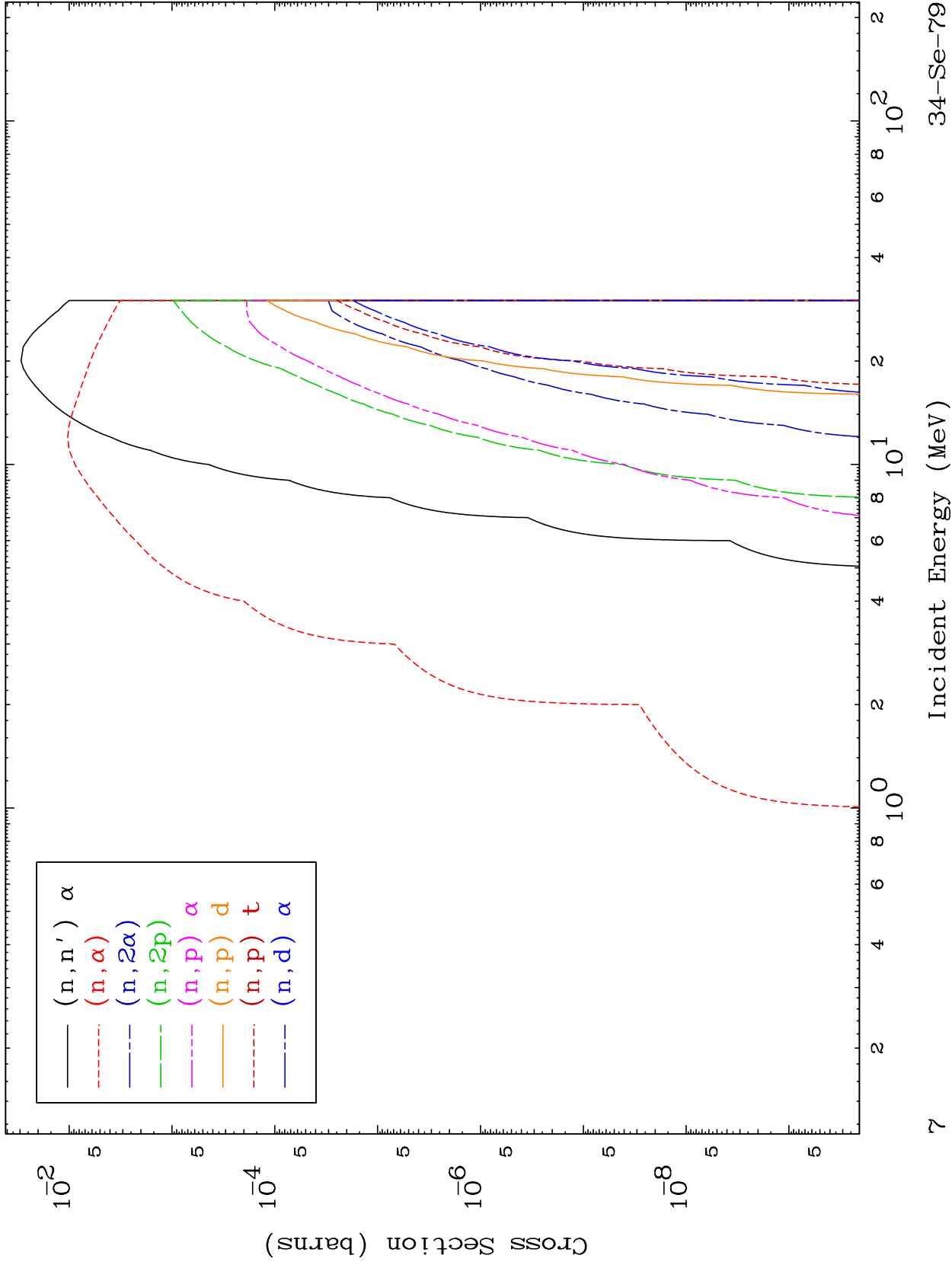
<sup>34</sup>Se-79

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Deuteron Charged Particle  
0 Kelvin Cross Sections

<sup>34</sup>Se-79



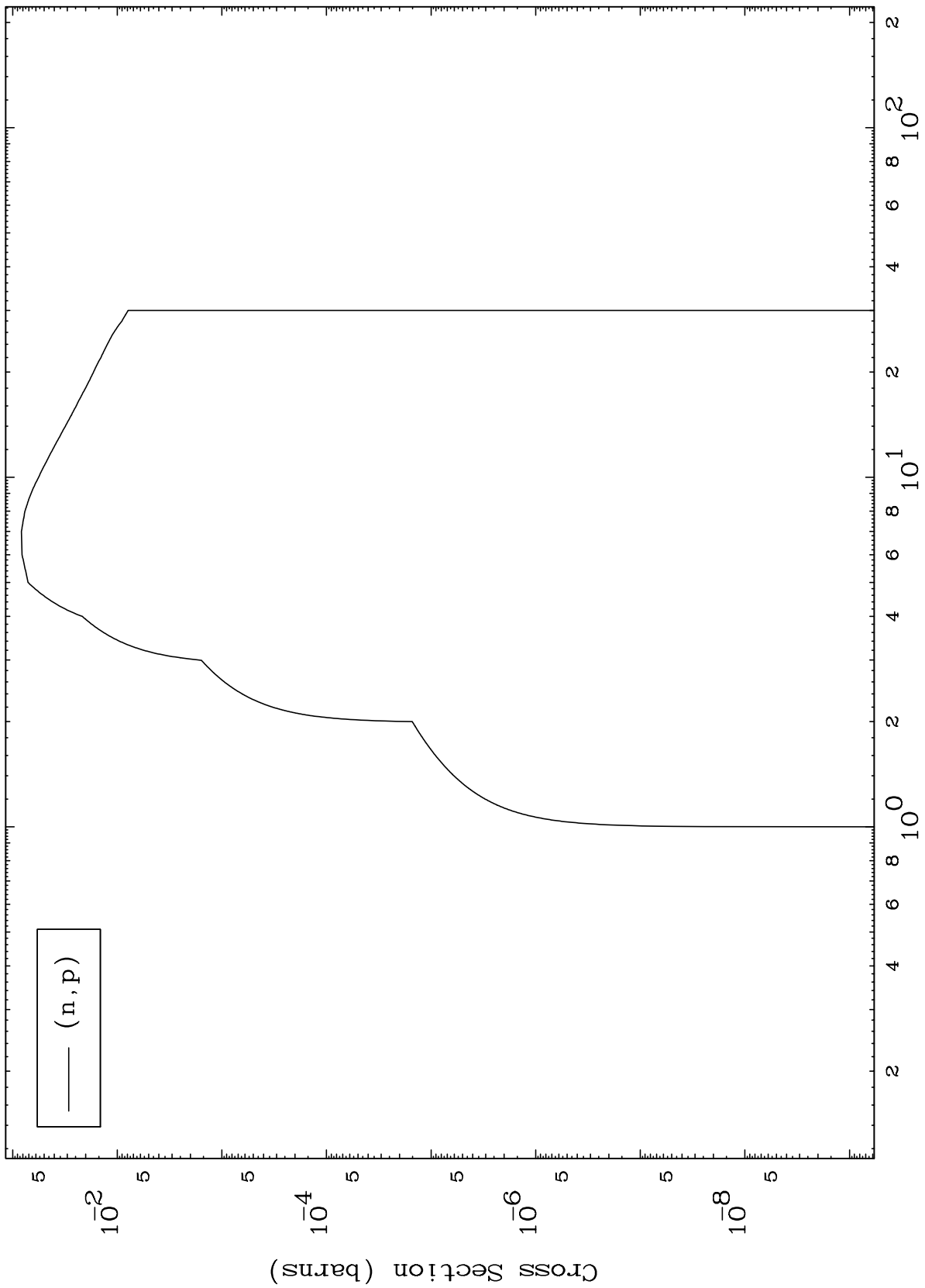




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34-Se-79

(d,p) Levels  
0 Kelvin Cross Sections

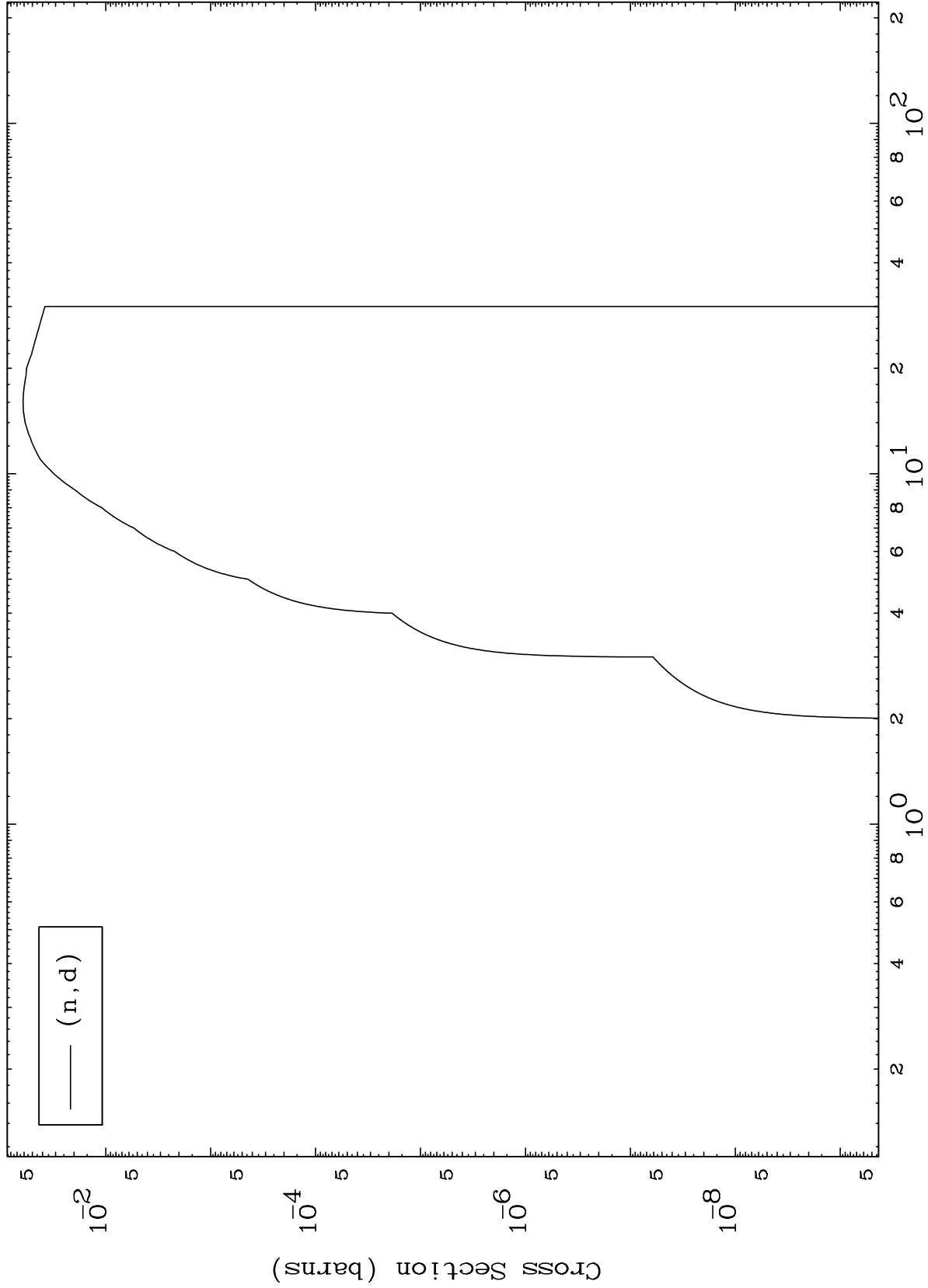


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(d,d) Levels

<sup>34</sup>Se-79

0 Kelvin Cross Sections

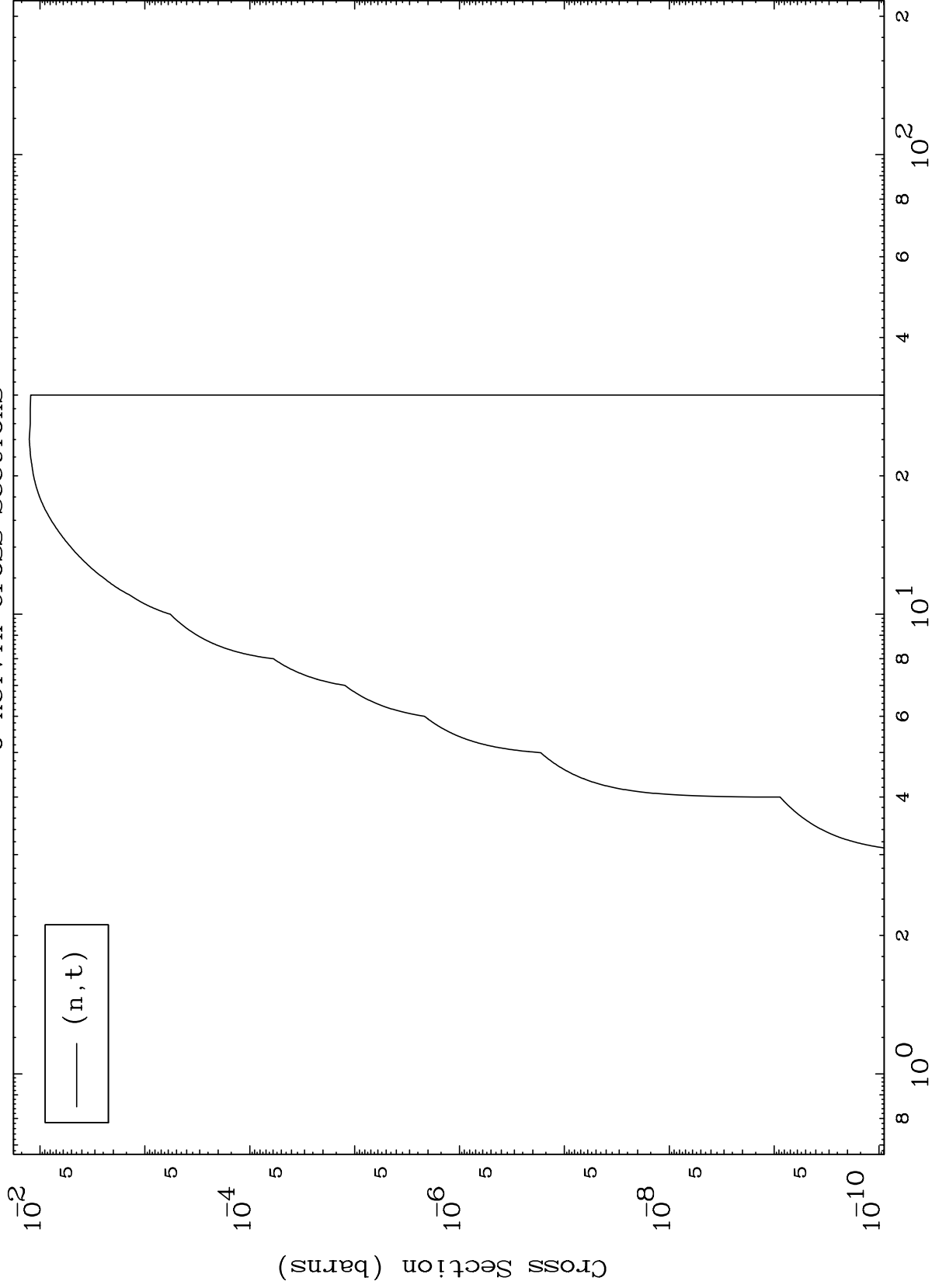


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(d, t) Levels

<sup>34</sup>Se-79

0 Kelvin Cross Sections



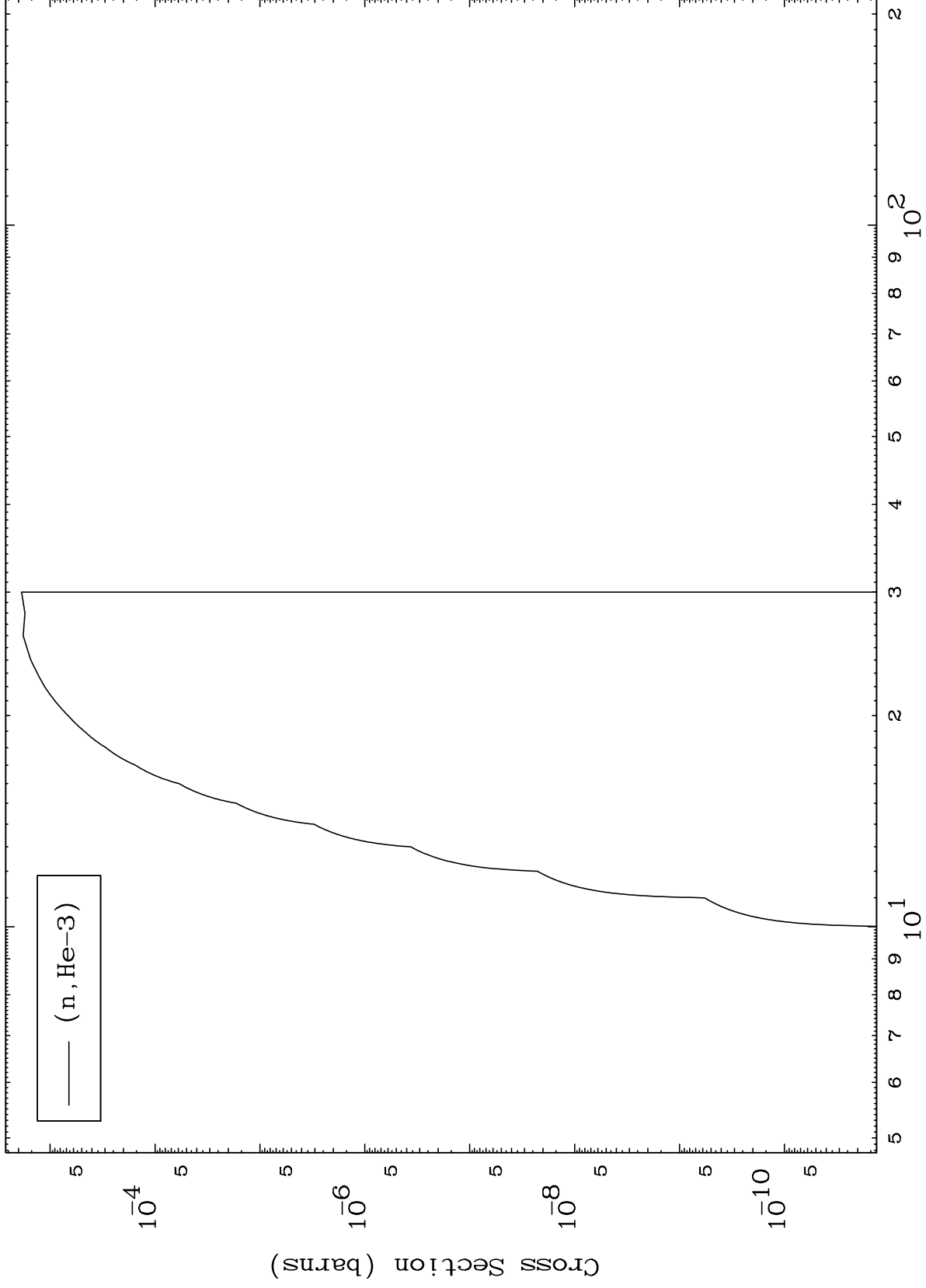
Incident Energy (MeV)

<sup>34</sup>Se-79

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(d,He3) Levels  
0 Kelvin Cross Sections

34-Se-79



11

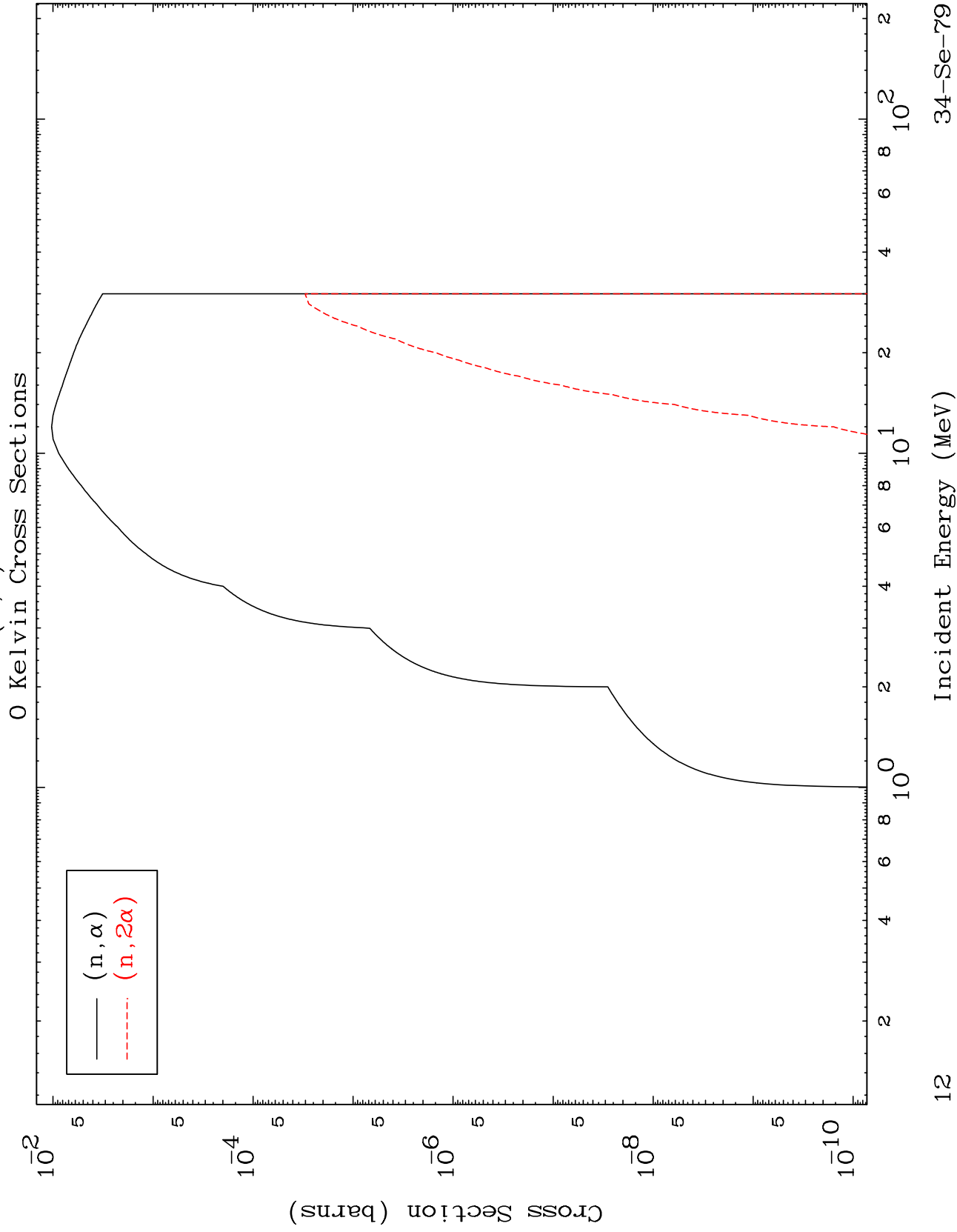
Incident Energy (MeV)

34-Se-79

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(d,  $\alpha$ ) Levels

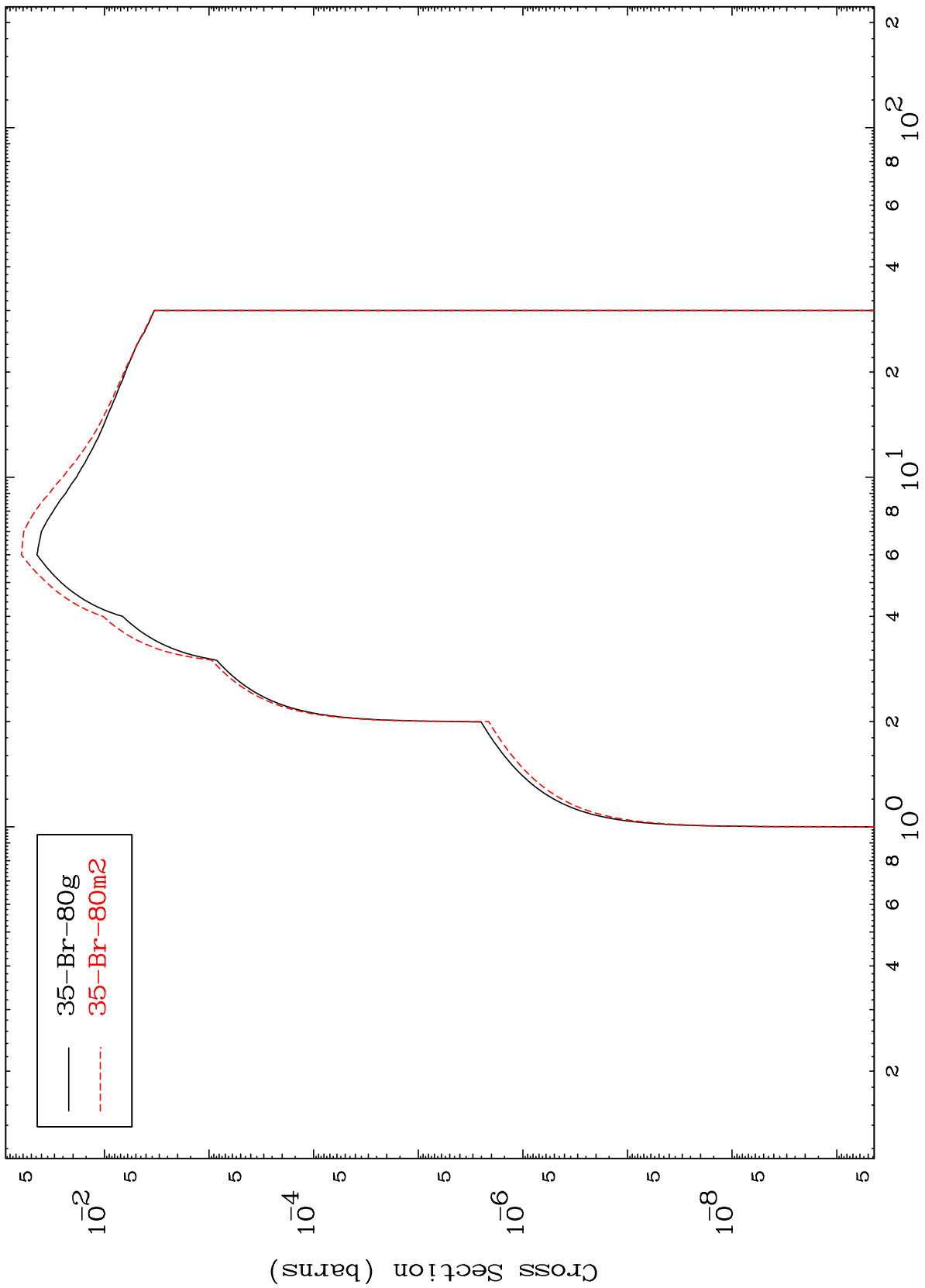
$^{34}\text{Se-79}$



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34-Se-79

Radionuclide Production Cross Section



35-Br-80g  
35-Br-80m2

34-Se-79

Incident Energy (MeV)

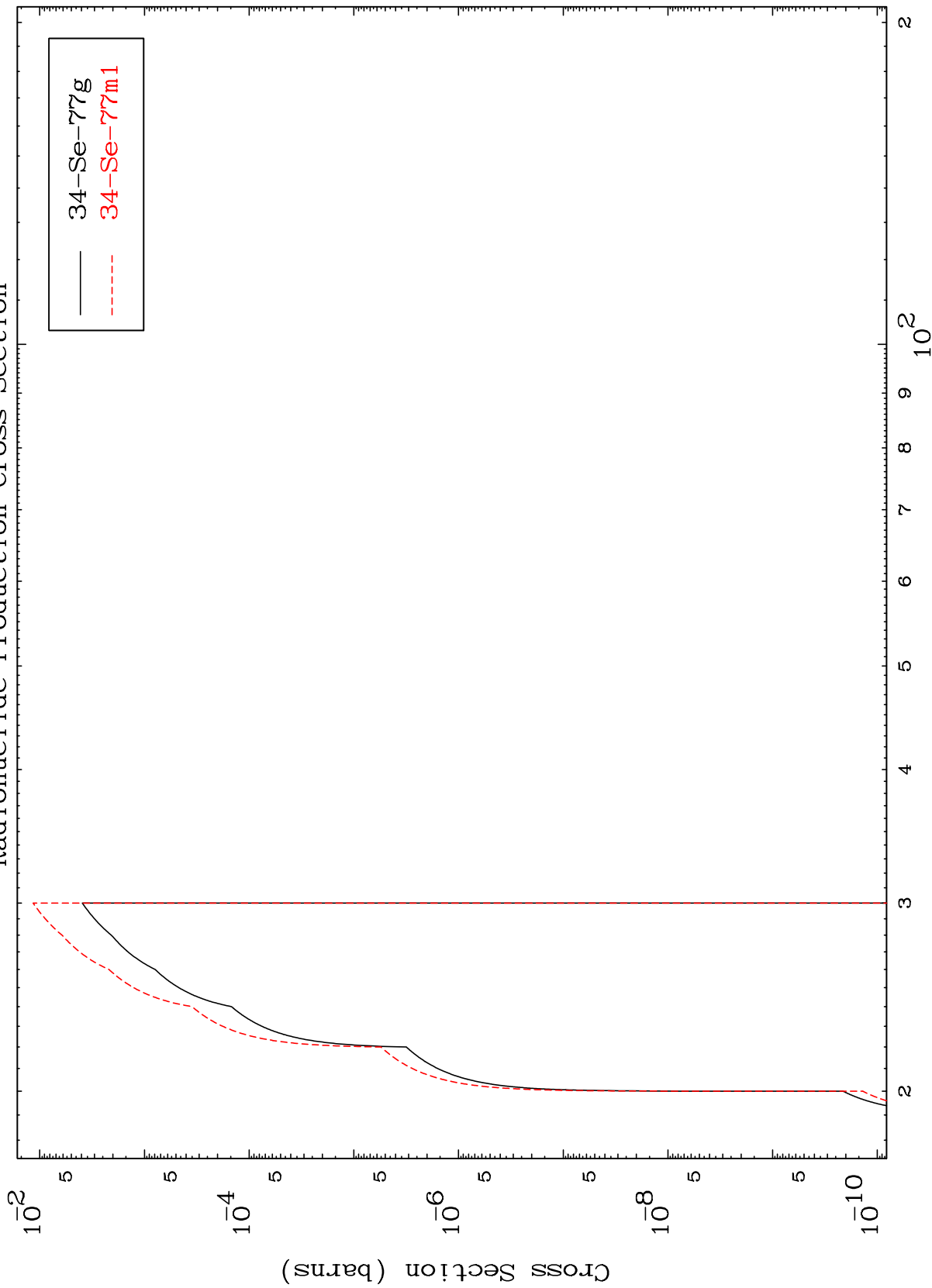
13

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(n,2n) d

<sup>34</sup>Se-79

Radionuclide Production Cross Section



14

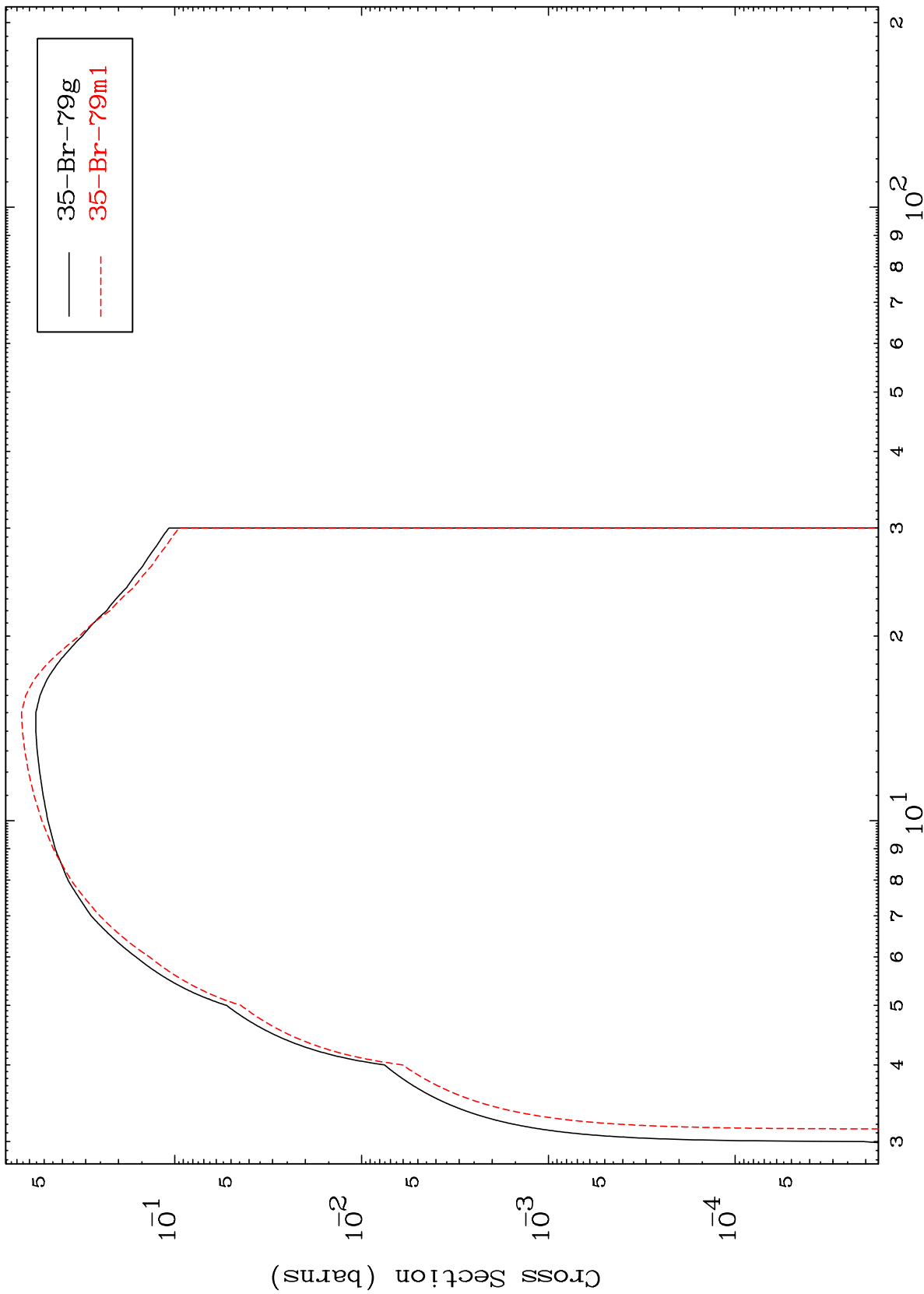
Incident Energy (MeV)

<sup>34</sup>Se-79

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<sup>34</sup>Se-79

(n,2n)  
Radionuclide Production Cross Section



<sup>34</sup>Se-79

Incident Energy (MeV)

15

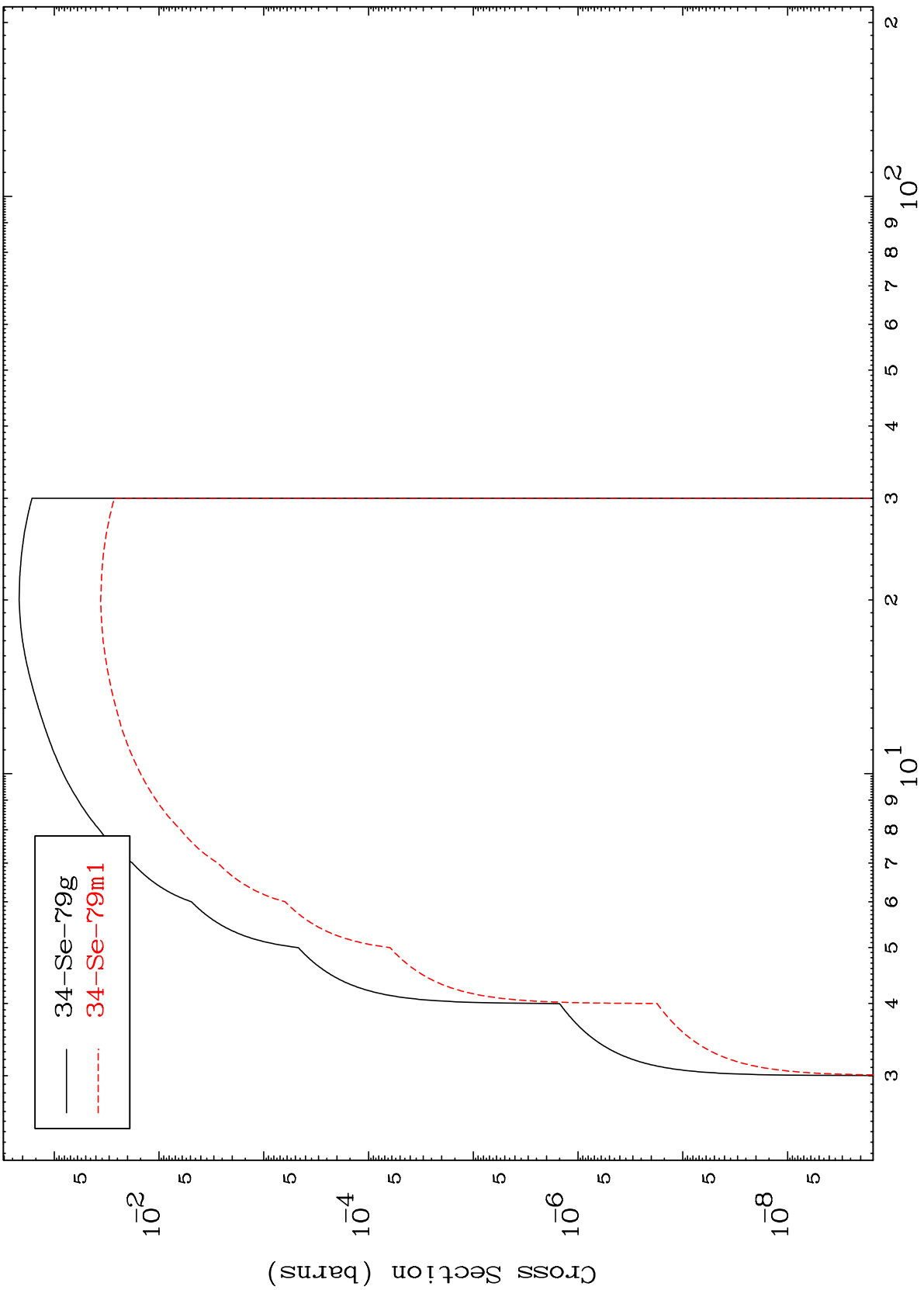


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(n,n') p

<sup>34</sup>Se-79

Radionuclide Production Cross Section



16

Incident Energy (MeV)

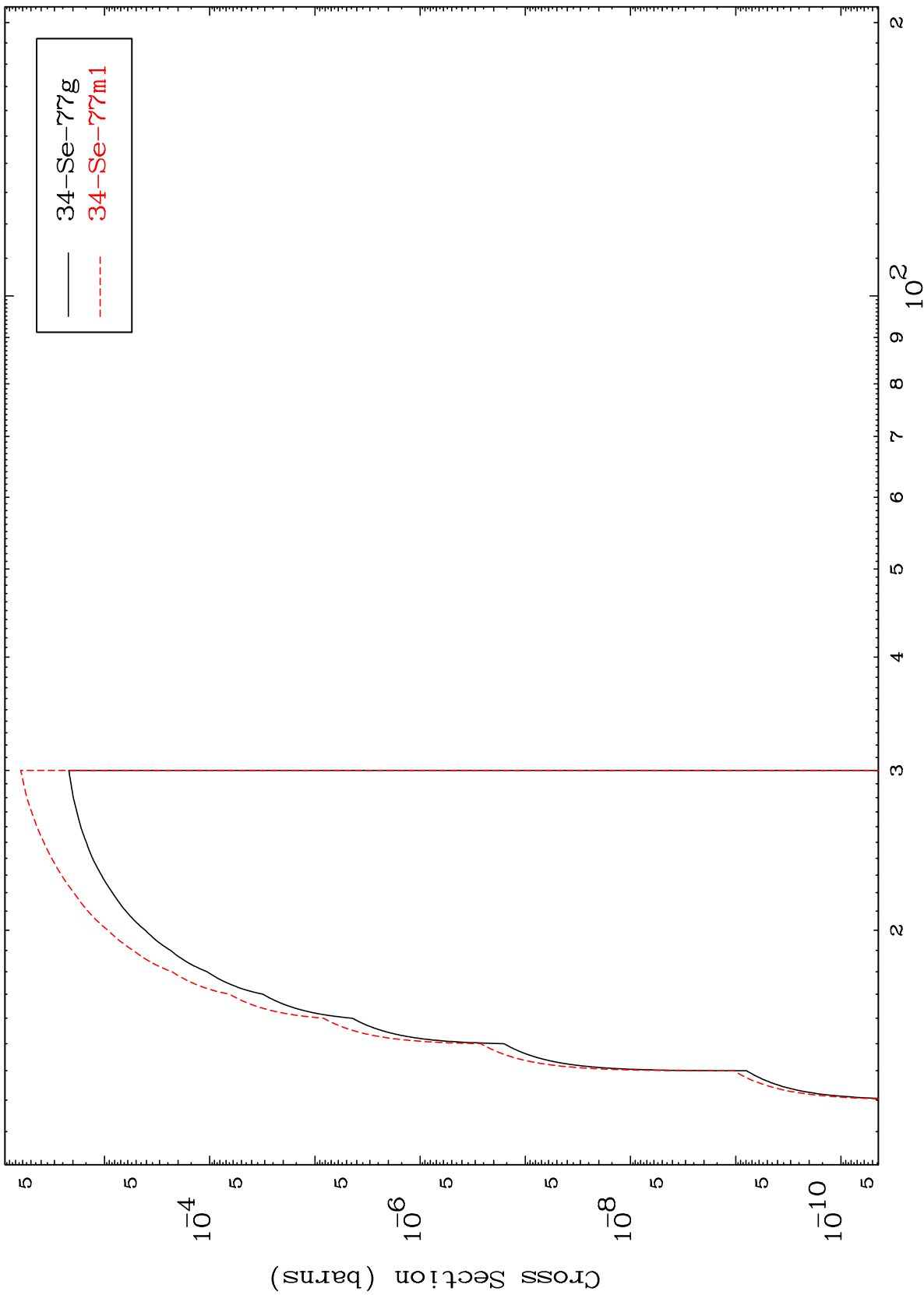
<sup>34</sup>Se-79

MAT 3440

(n,n') t

<sup>34</sup>Se-79

Radionuclide Production Cross Section



17

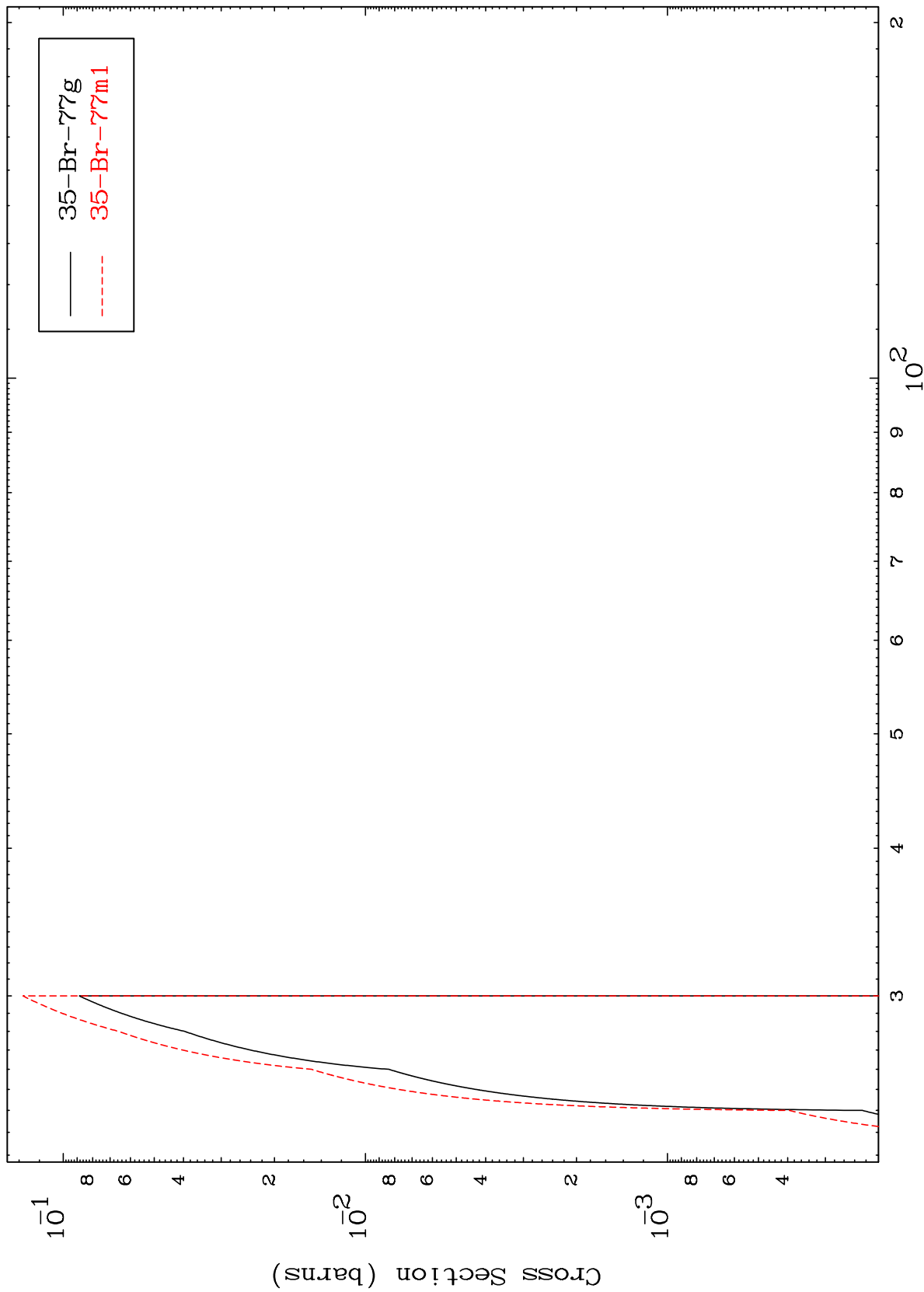
Incident Energy (MeV)

<sup>34</sup>Se-79

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<sup>34</sup>Se-79

(n,4n)  
Radionuclide Production Cross Section



18

Incident Energy (MeV)

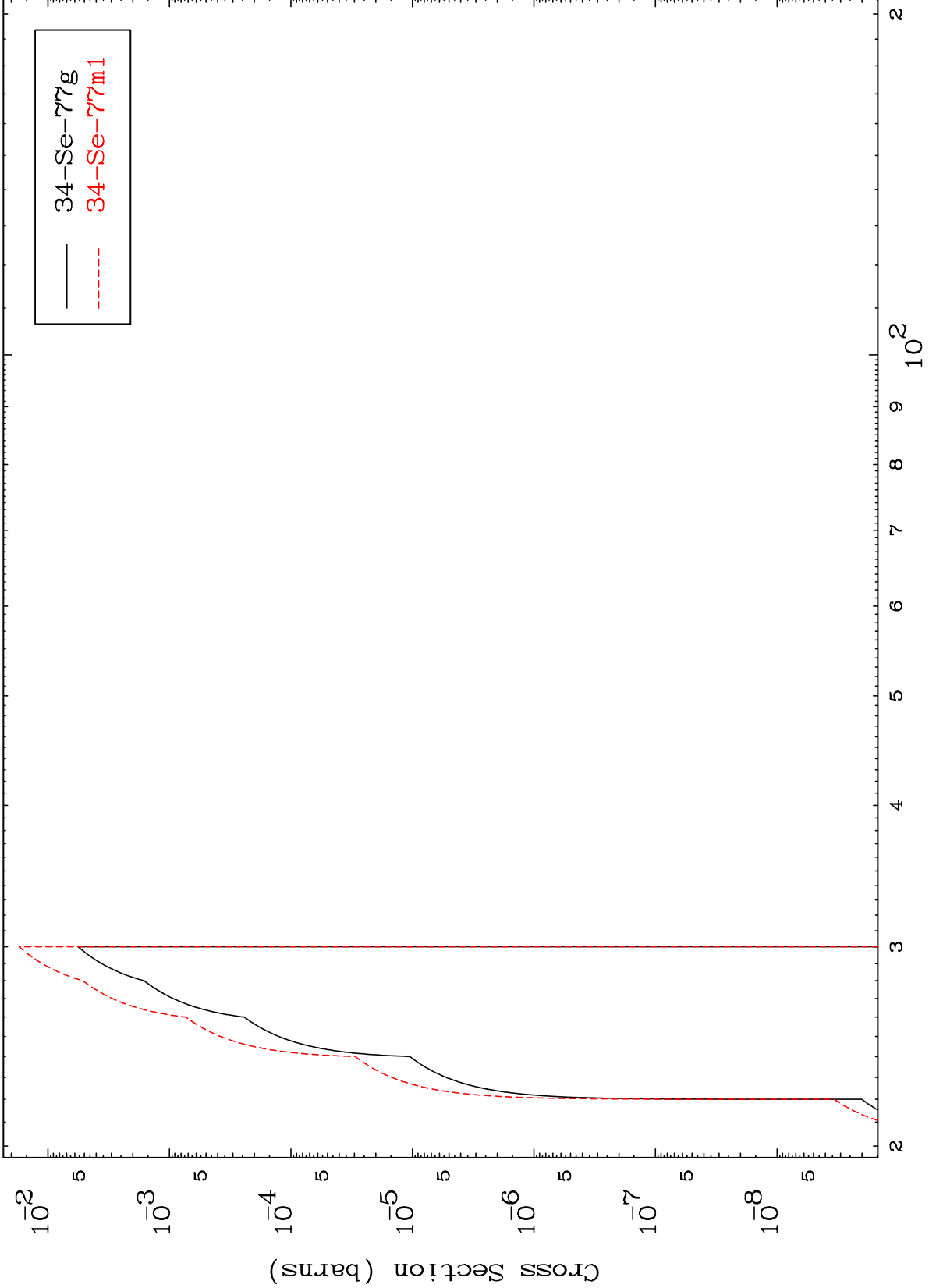
<sup>34</sup>Se-79

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(n,3n) p

<sup>34</sup>Se-79

Radionuclide Production Cross Section



19

Incident Energy (MeV)

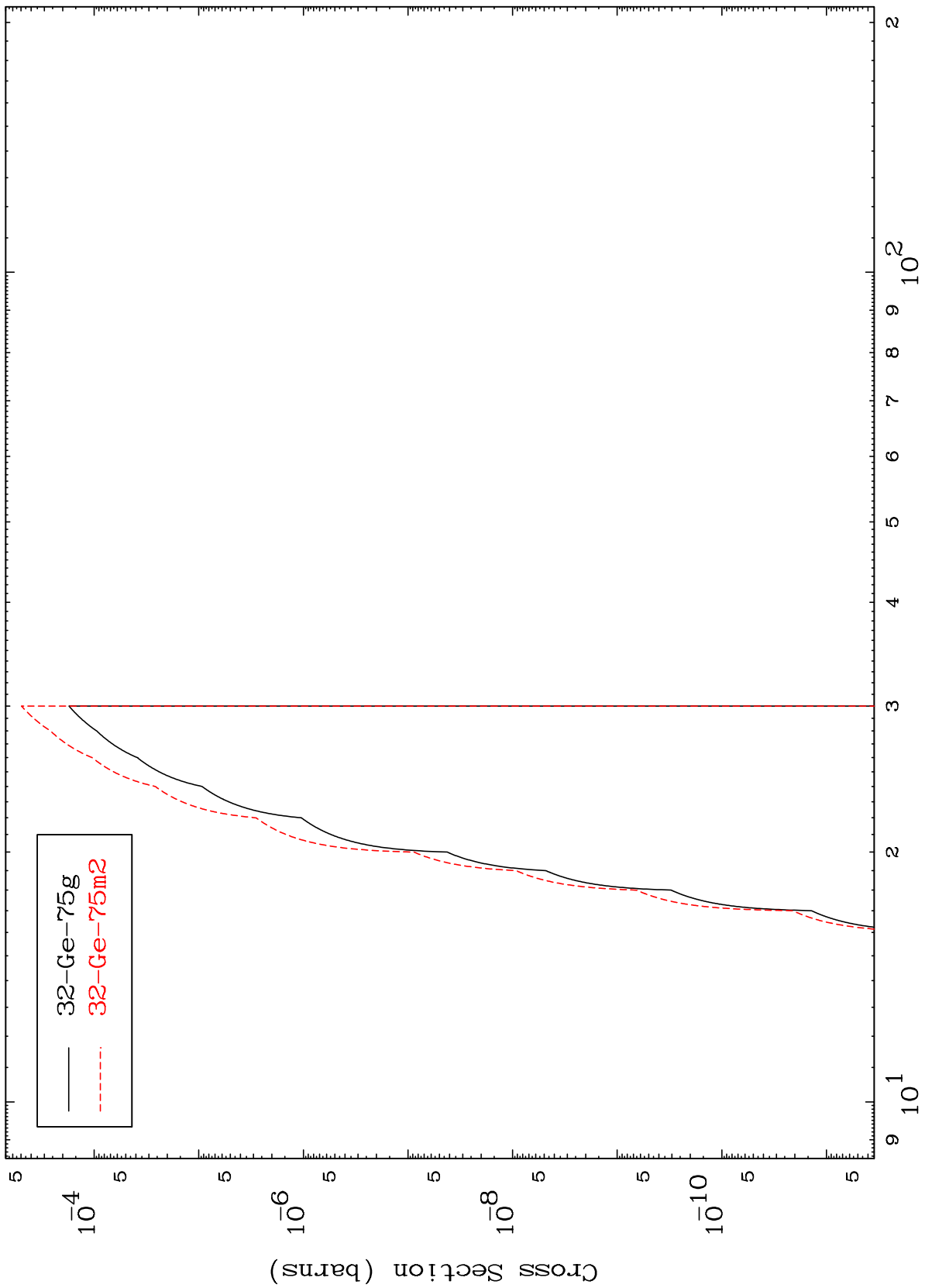
<sup>34</sup>Se-79

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(n,n') p  $\alpha$

<sup>34</sup>Se-79

Radionuclide Production Cross Section



20

Incident Energy (MeV)

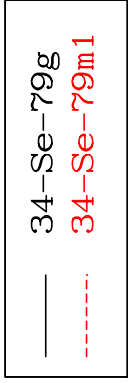
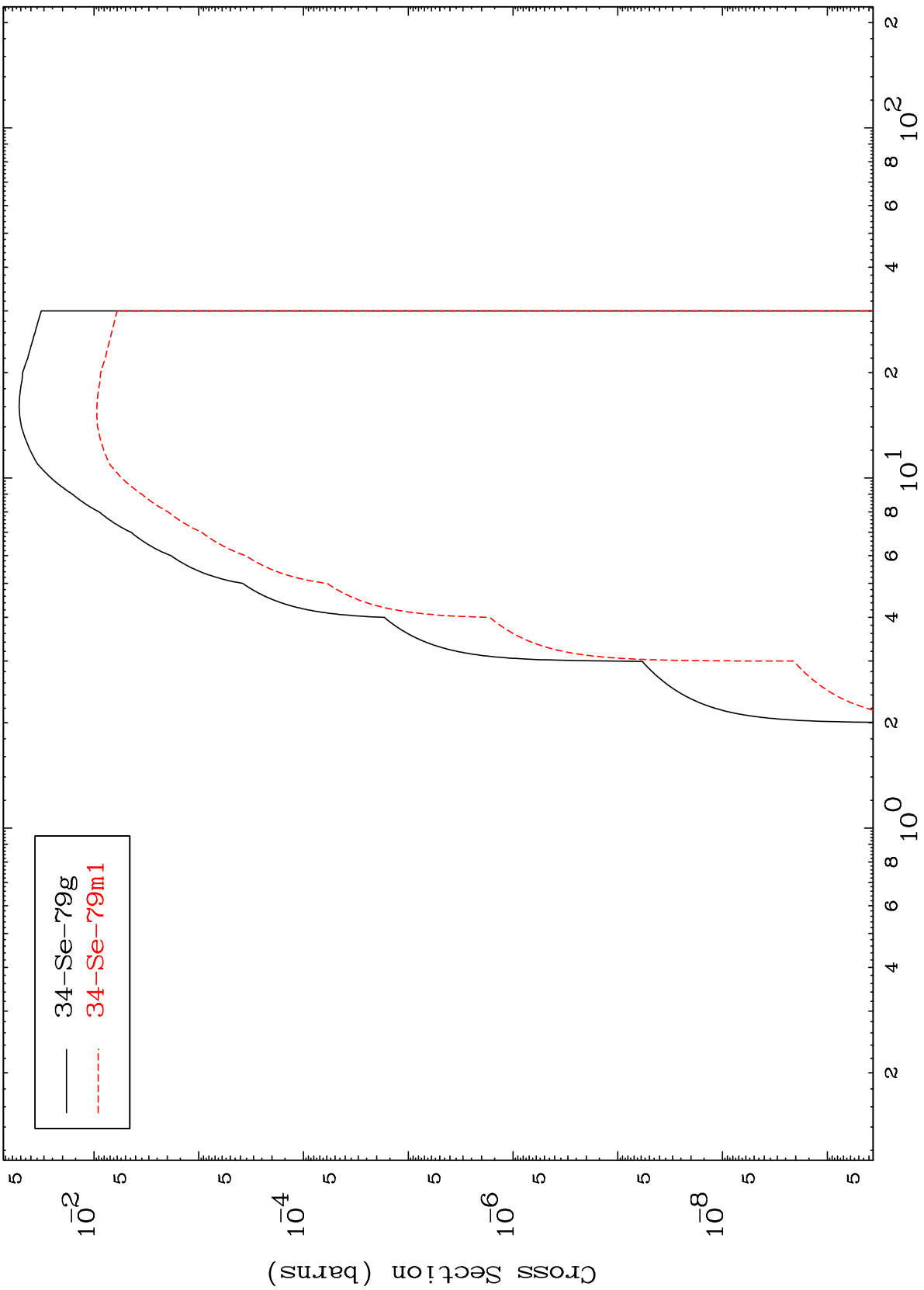
<sup>34</sup>Se-79

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(n,d)

<sup>34</sup>Se-79

Radionuclide Production Cross Section

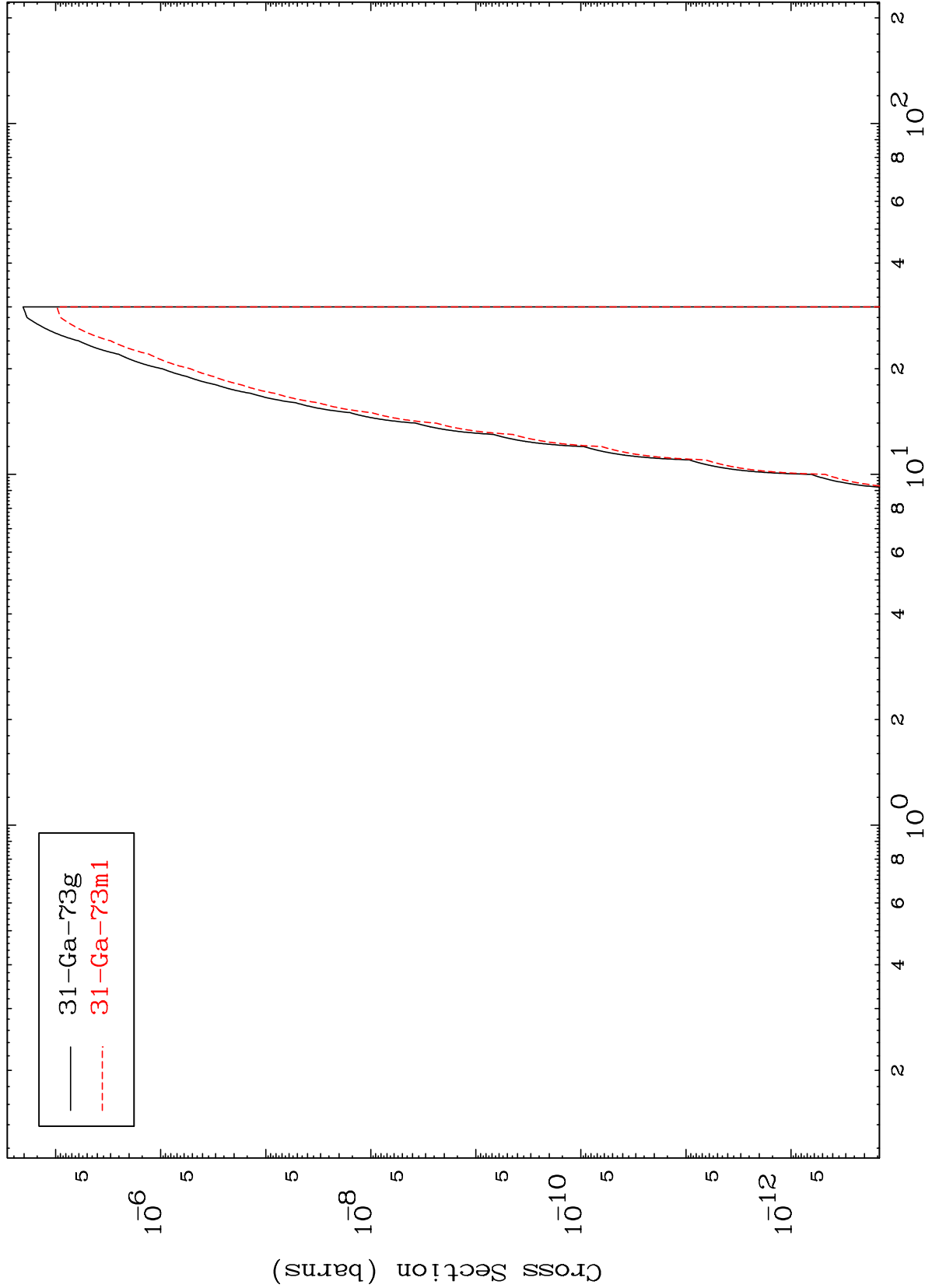


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$(n, 2\alpha)$

$^{34}\text{Se-79}$

Radionuclide Production Cross Section

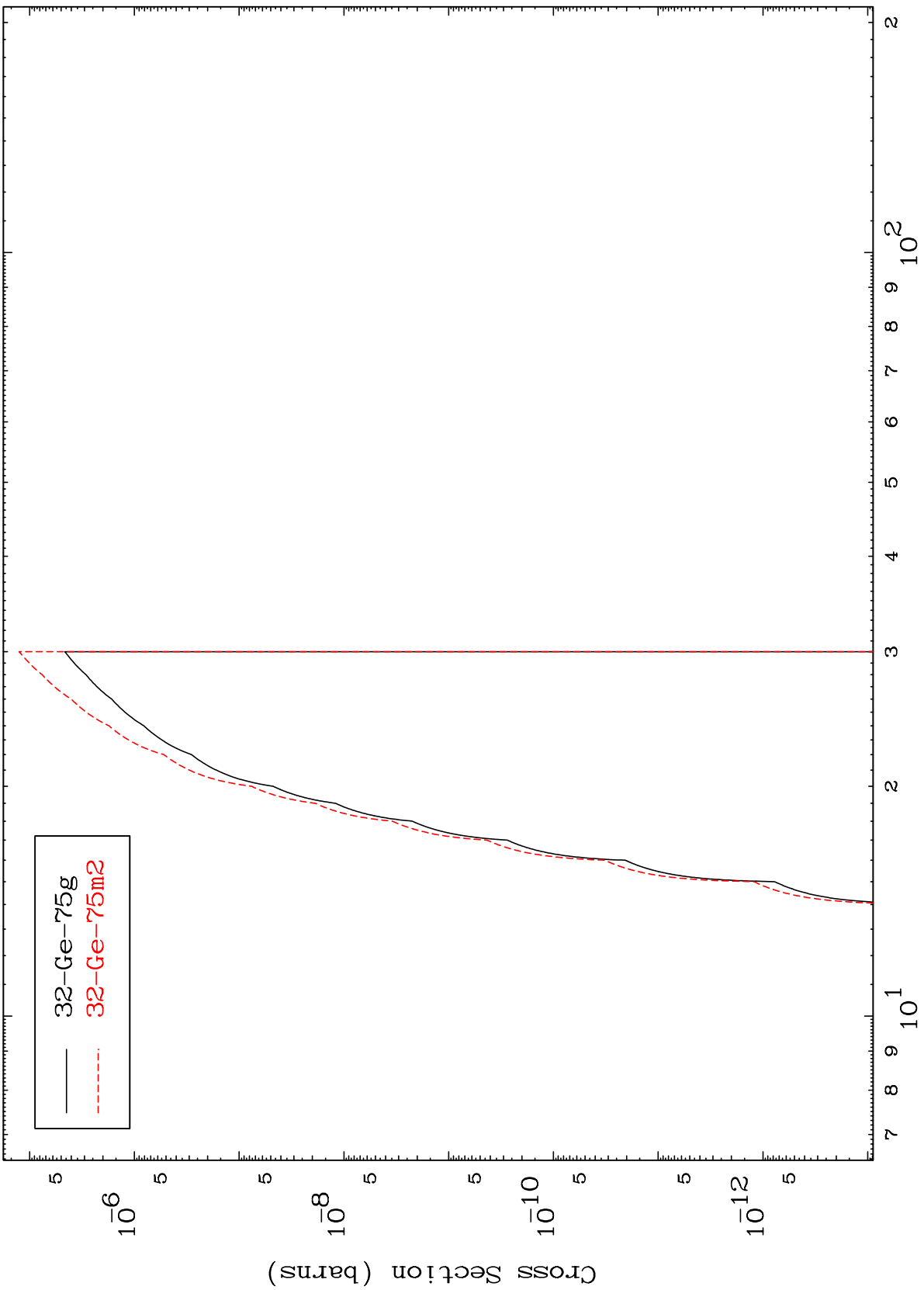


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(n,d)  $\alpha$

<sup>34</sup>Se-79

Radionuclide Production Cross Section



— 32-Ge-75g  
- - - 32-Ge-75m2