

Program EVALPLOT  
(Version 2021-1)

by

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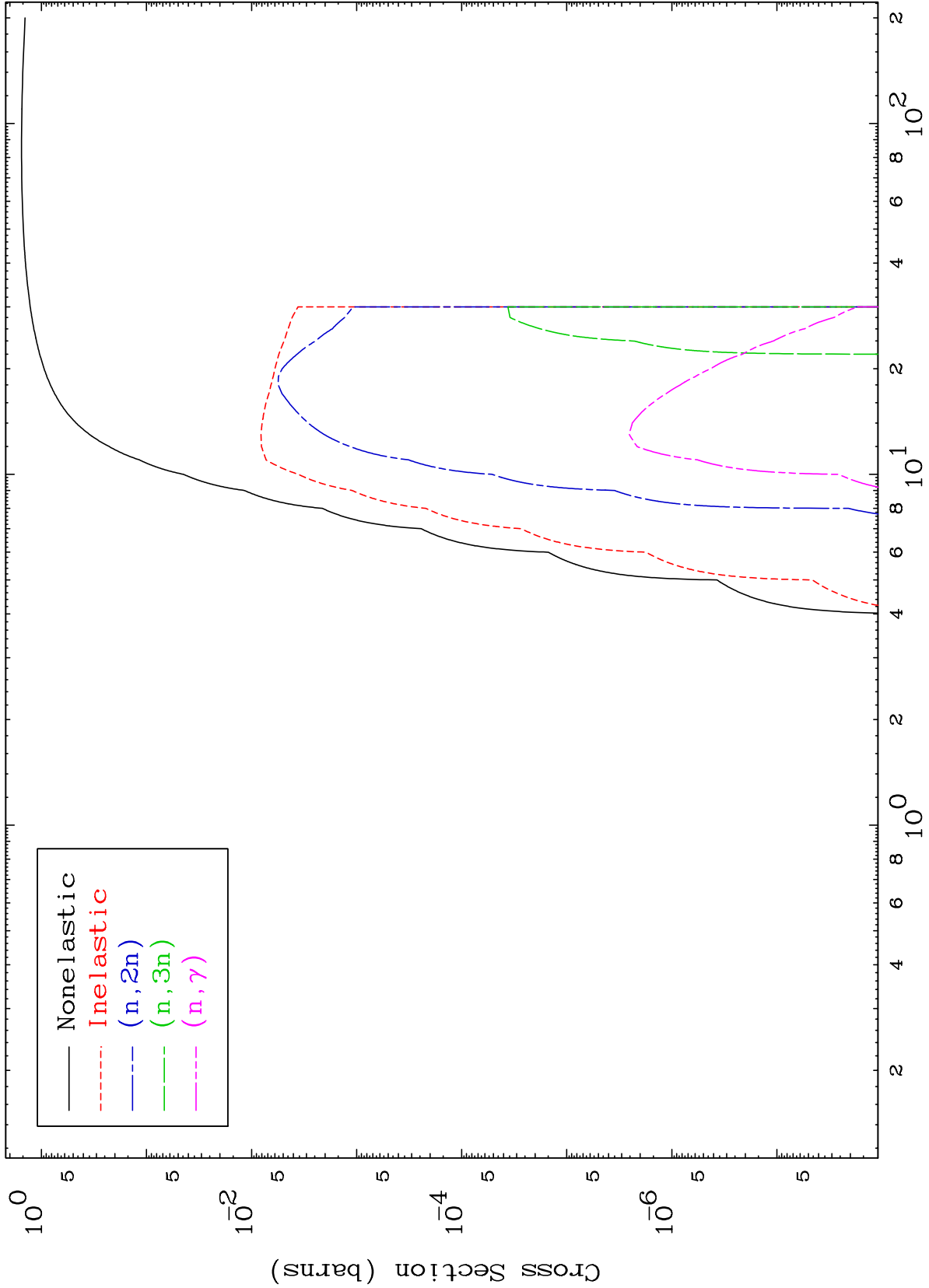
Press Mouse Button to Start

MAT 3422

He-3 Major

<sup>34</sup>Se-73

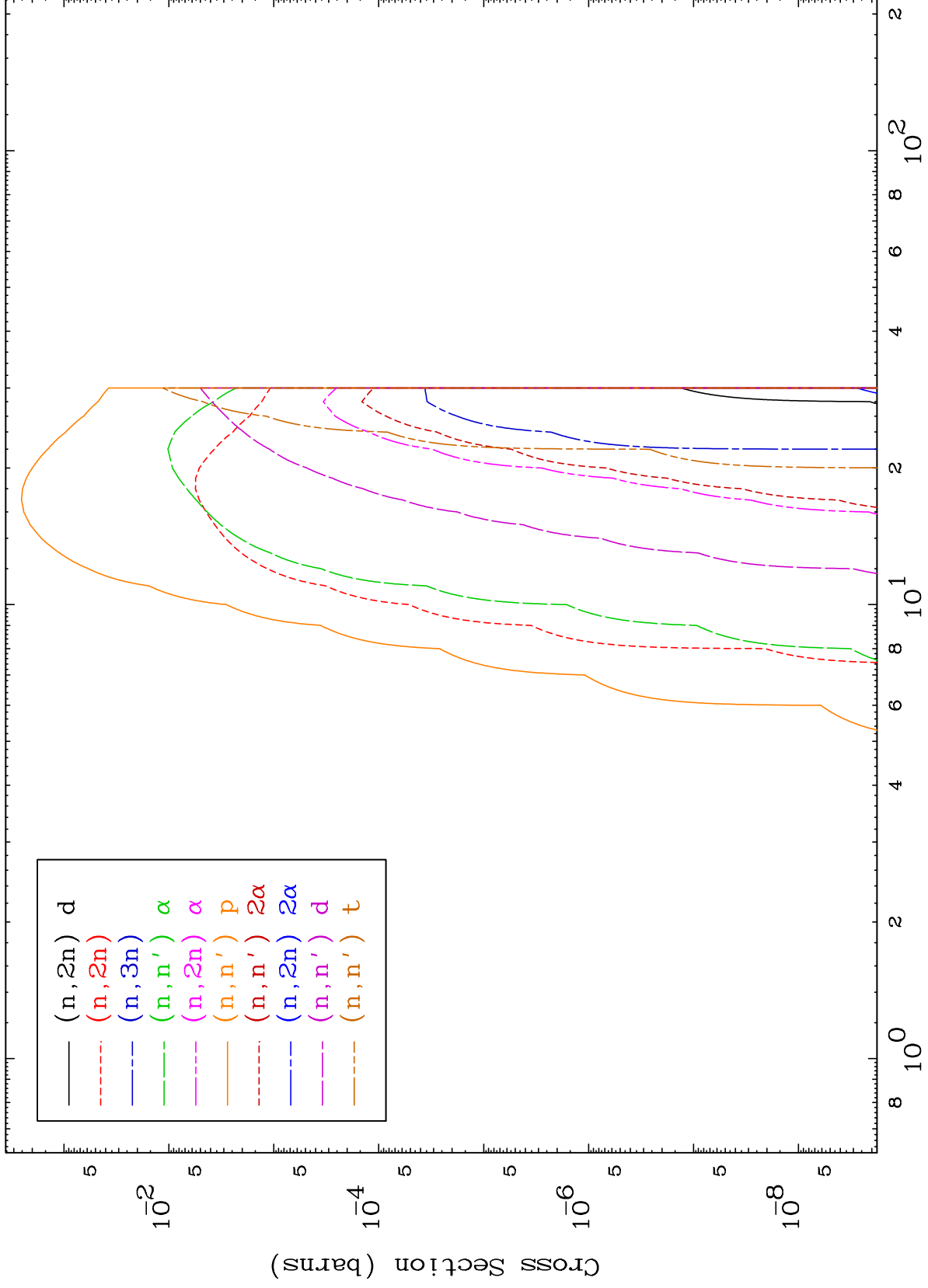
0 Kelvin Cross Sections



MAT 3422

He-3 Neutron Absorption  
0 Kelvin Cross Sections

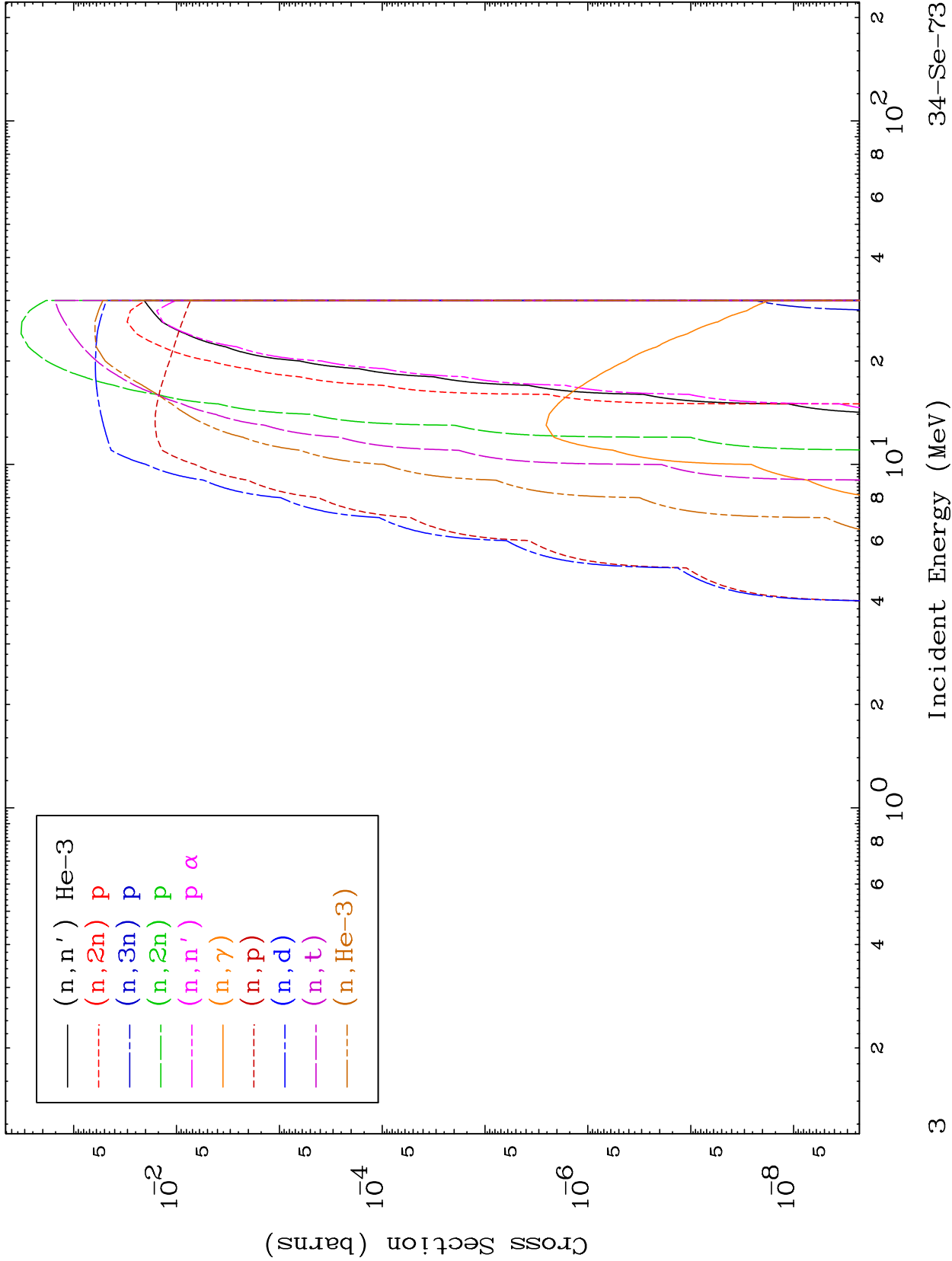
<sup>34</sup>Se-73

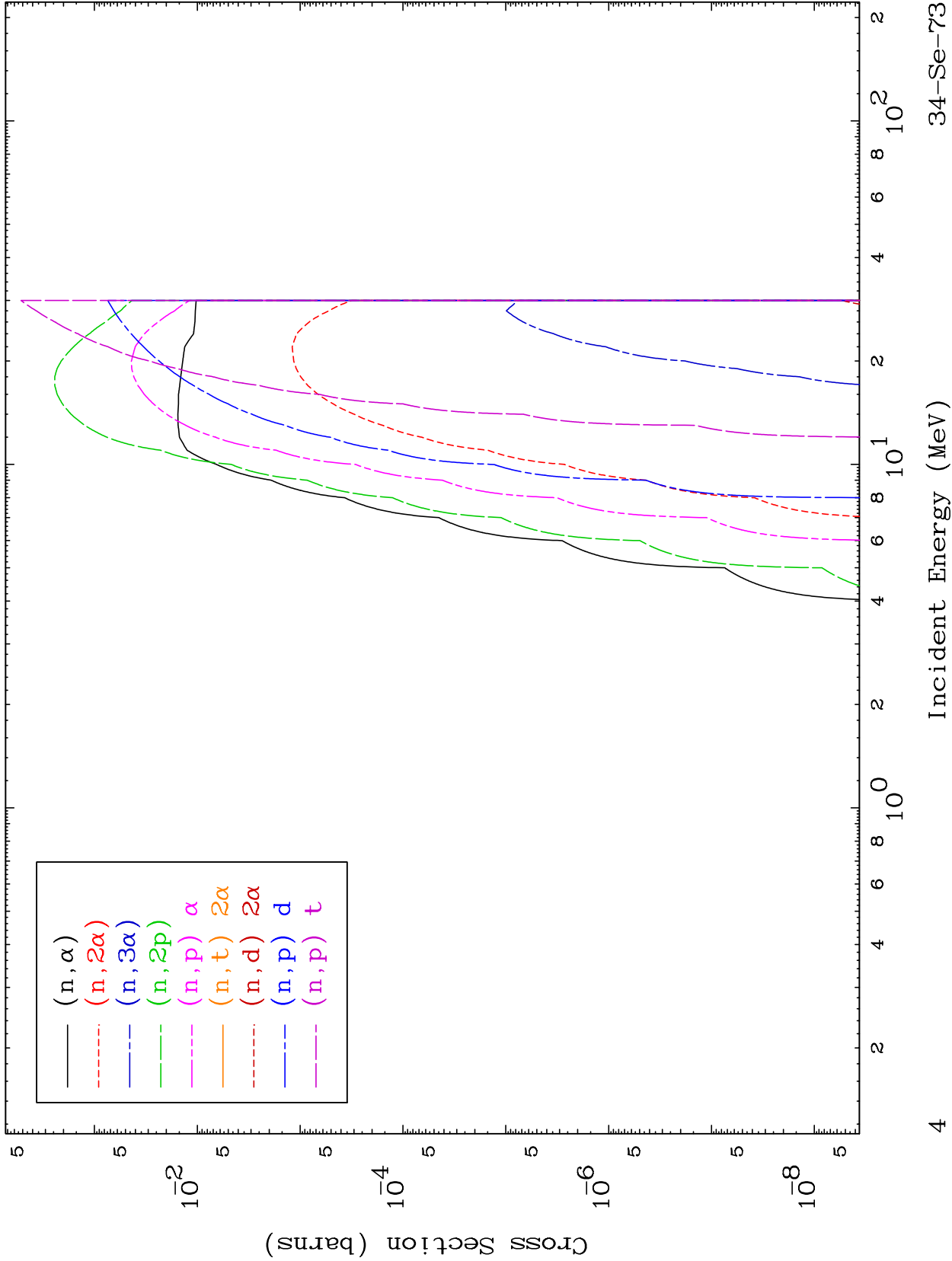


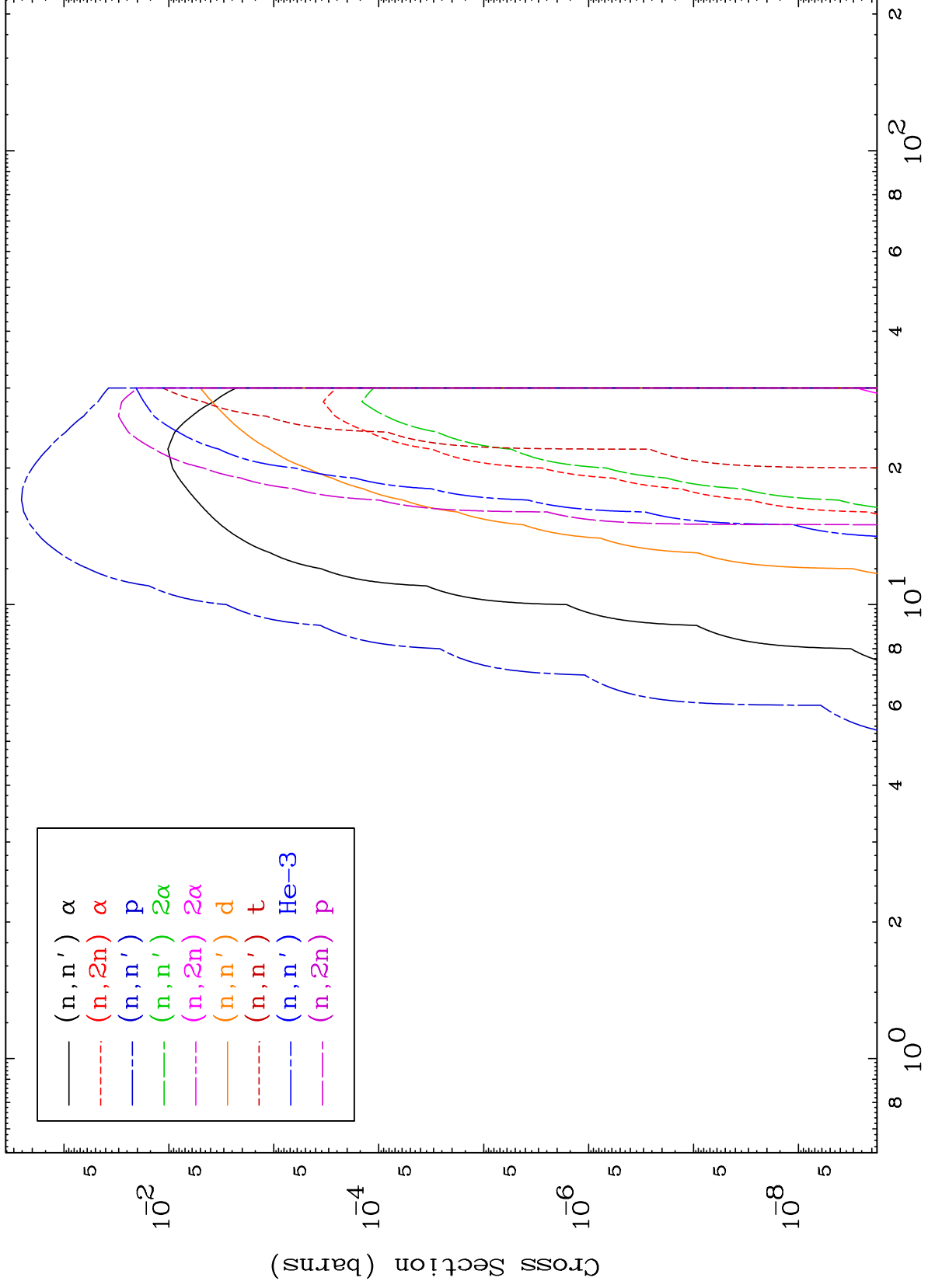
2

Incident Energy (MeV)

<sup>34</sup>Se-73



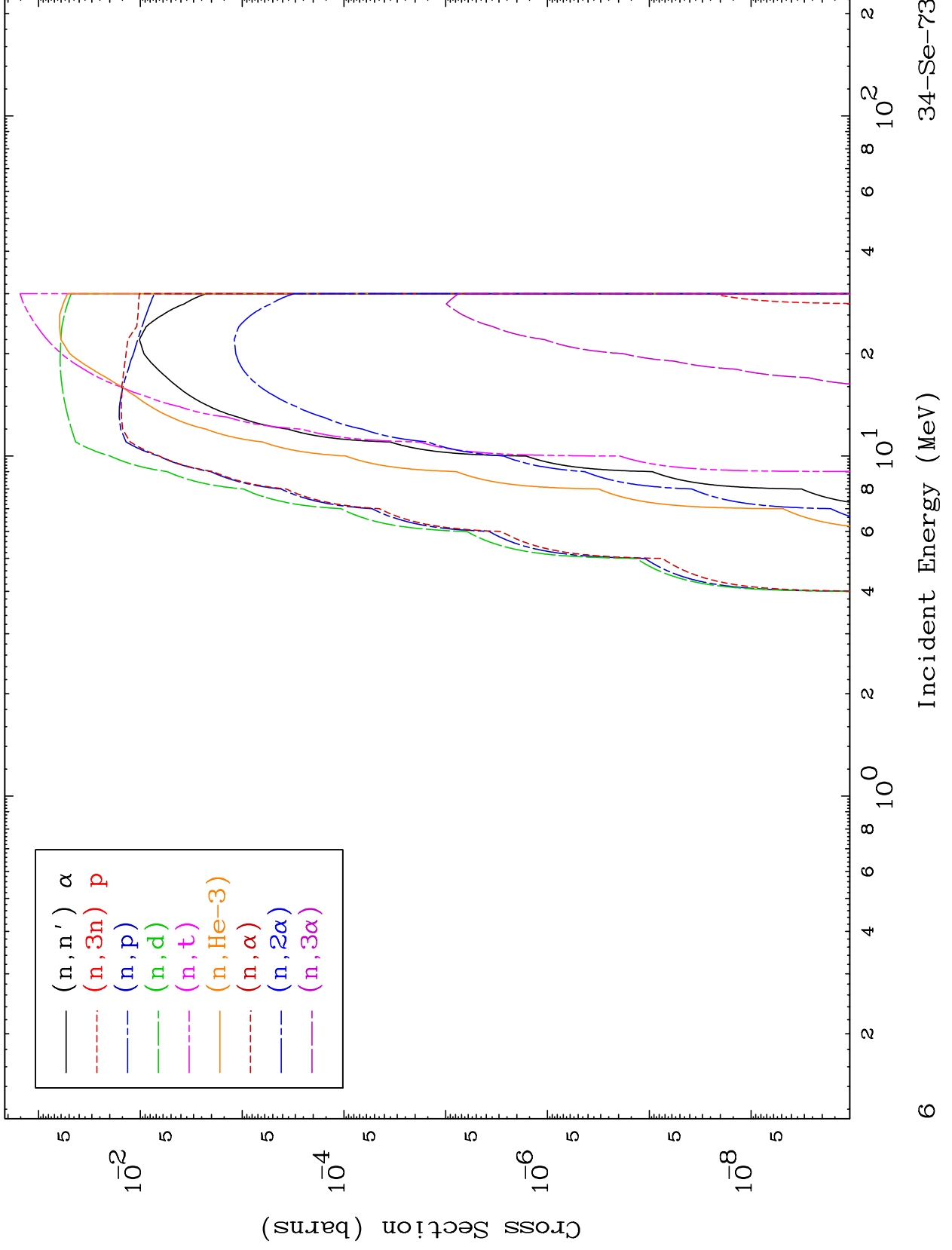




MAT 3422

He-3 Charged Particle  
0 Kelvin Cross Sections

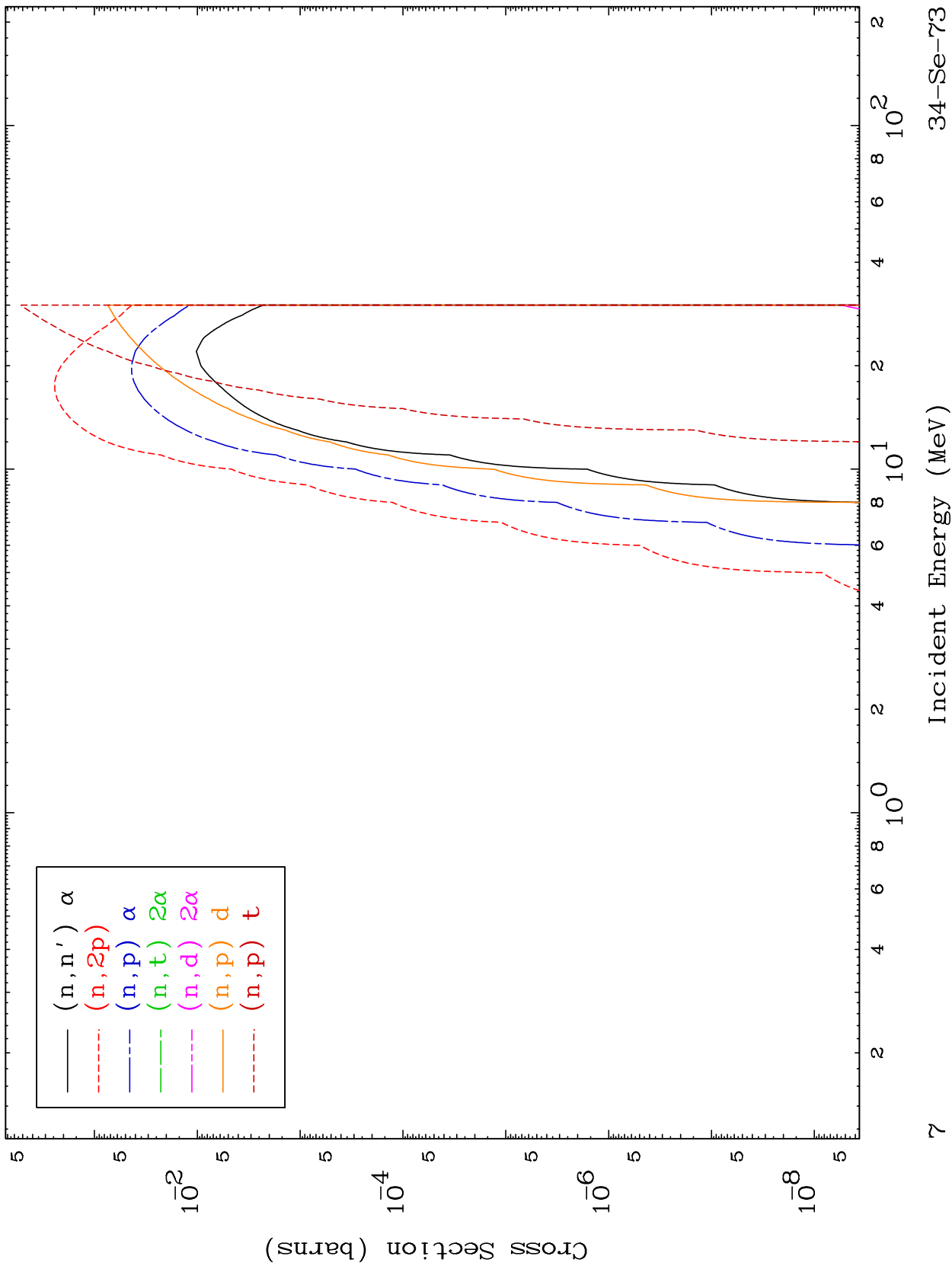
<sup>34</sup>Se-73



MAT 3422

He-3 Charged Particle  
0 Kelvin Cross Sections

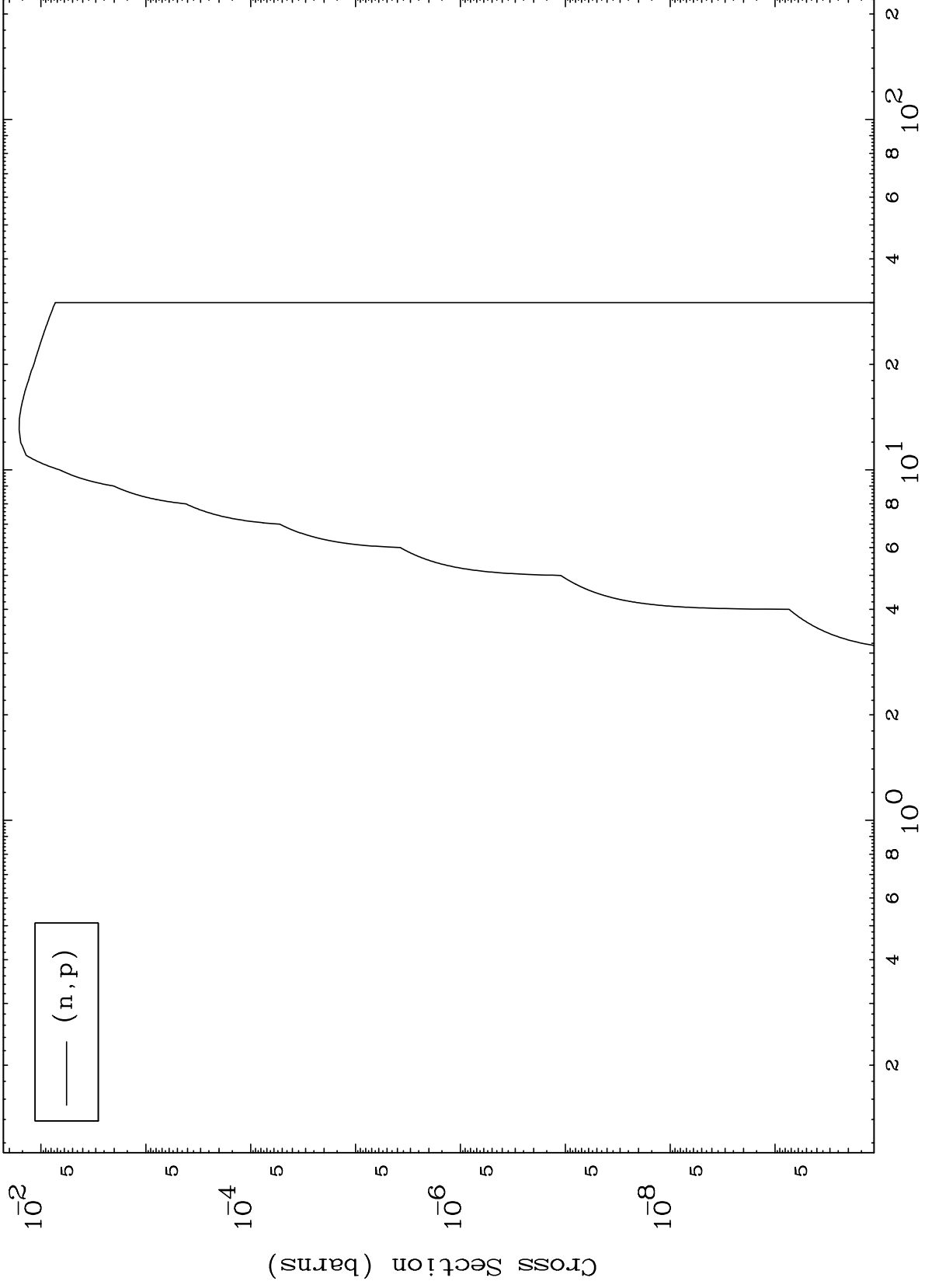
<sup>34</sup>Se-73



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

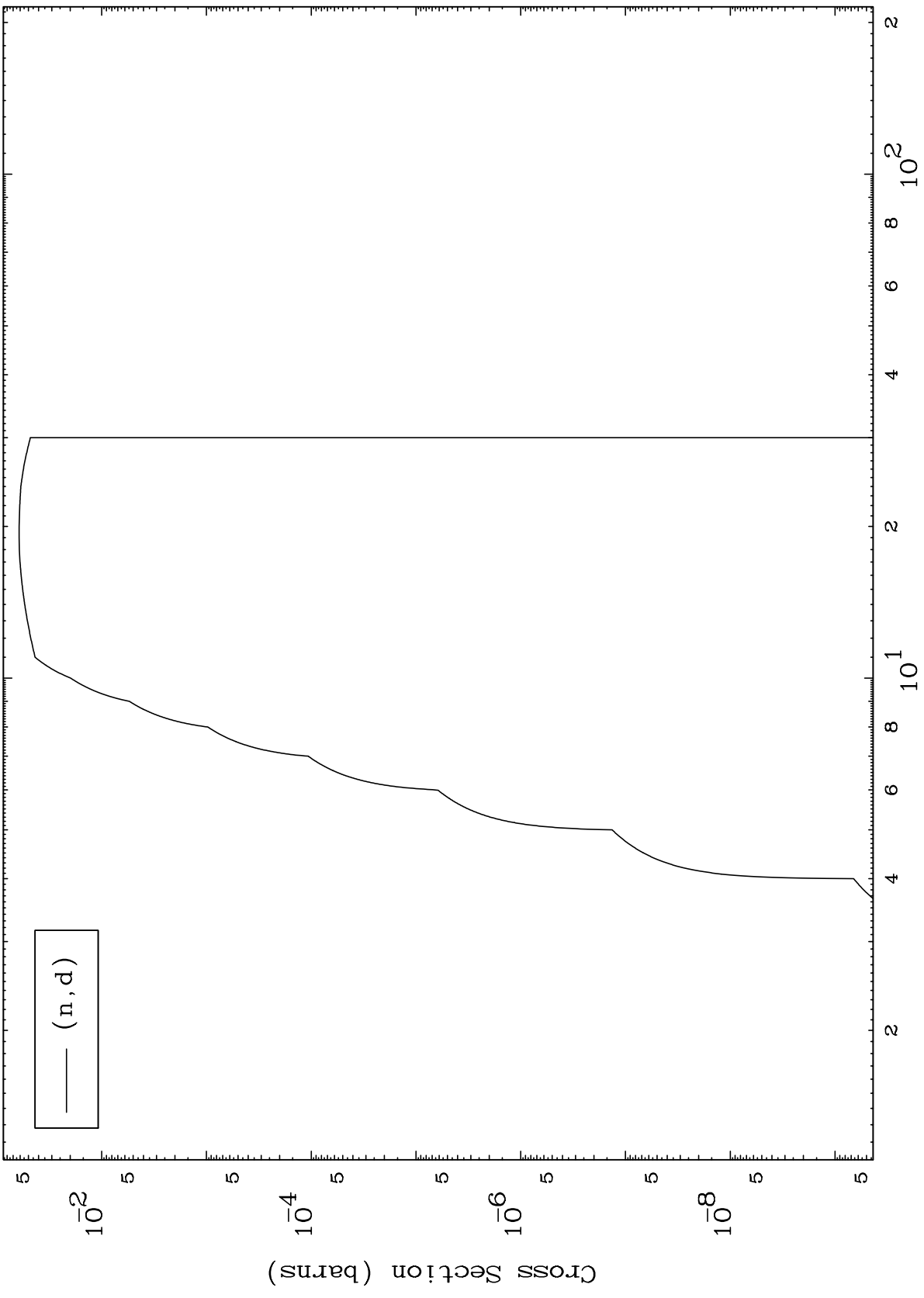
<sup>34</sup>Se-73



MAT 3422

<sup>34</sup>Se-73

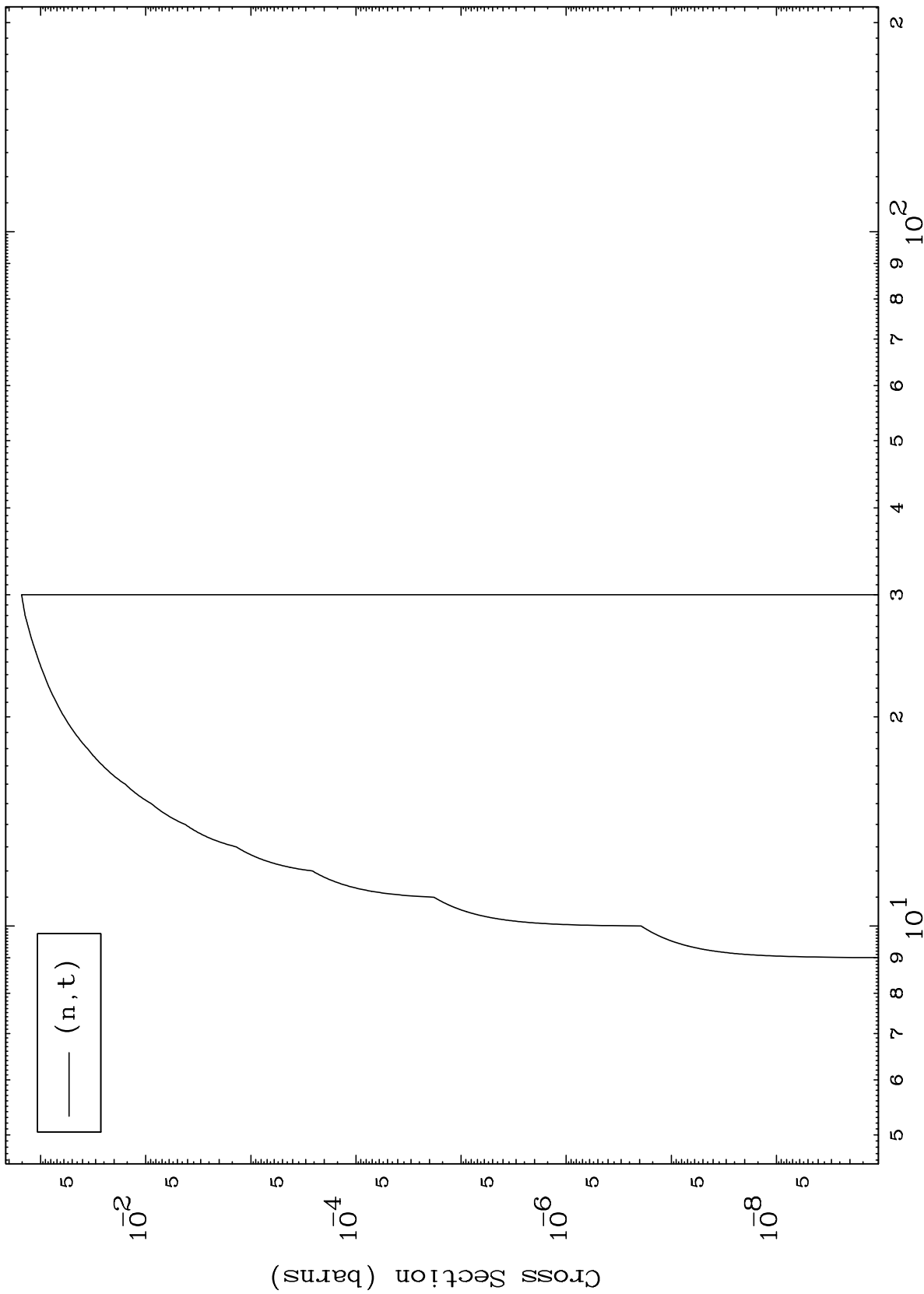
(He-3,d) Levels  
0 Kelvin Cross Sections



MAT 3422

<sup>34</sup>Se-73

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



<sup>34</sup>Se-73

Incident Energy (MeV)

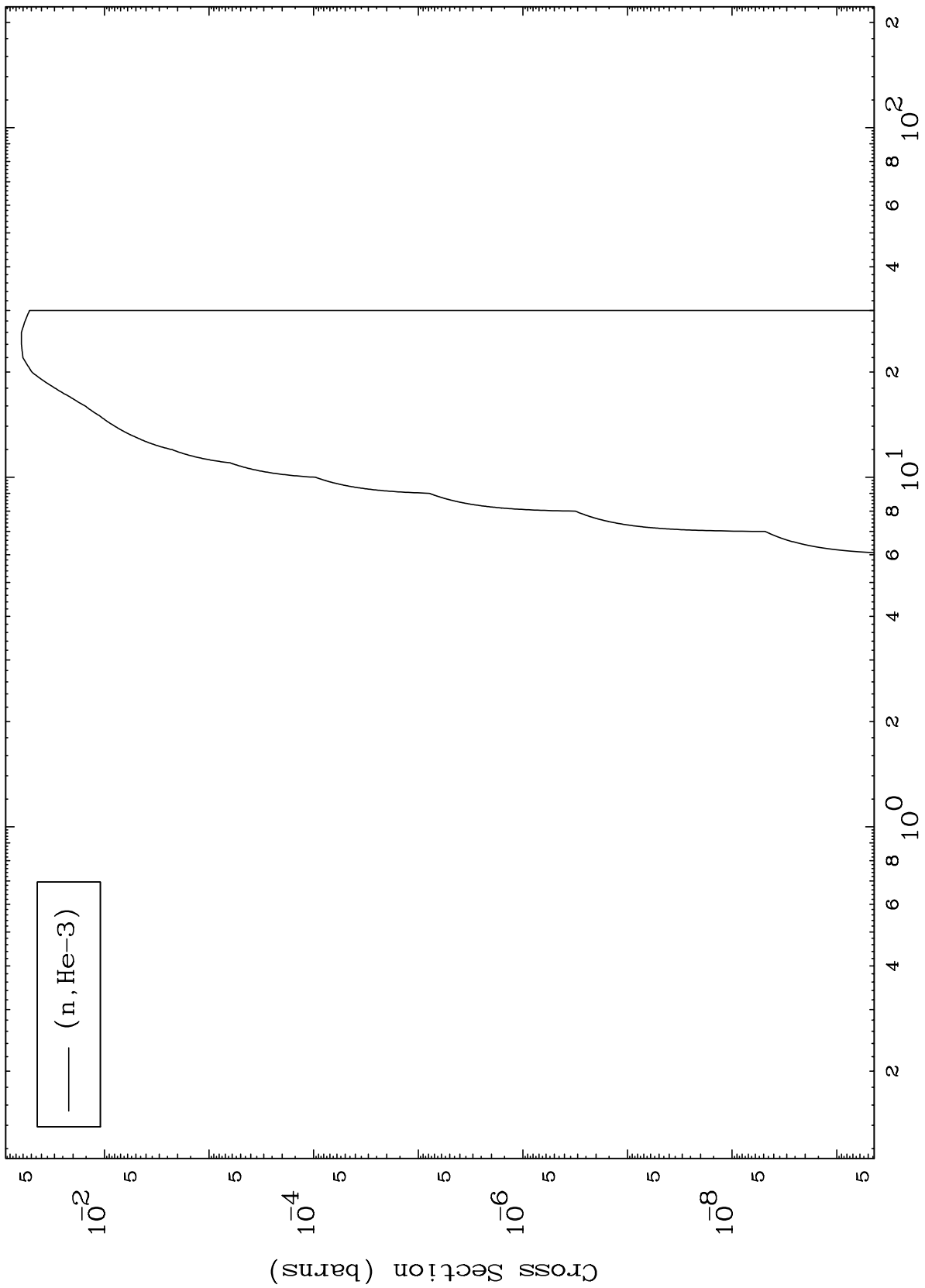
10

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(He-3, He3) Levels

34-Se-73

0 Kelvin Cross Sections

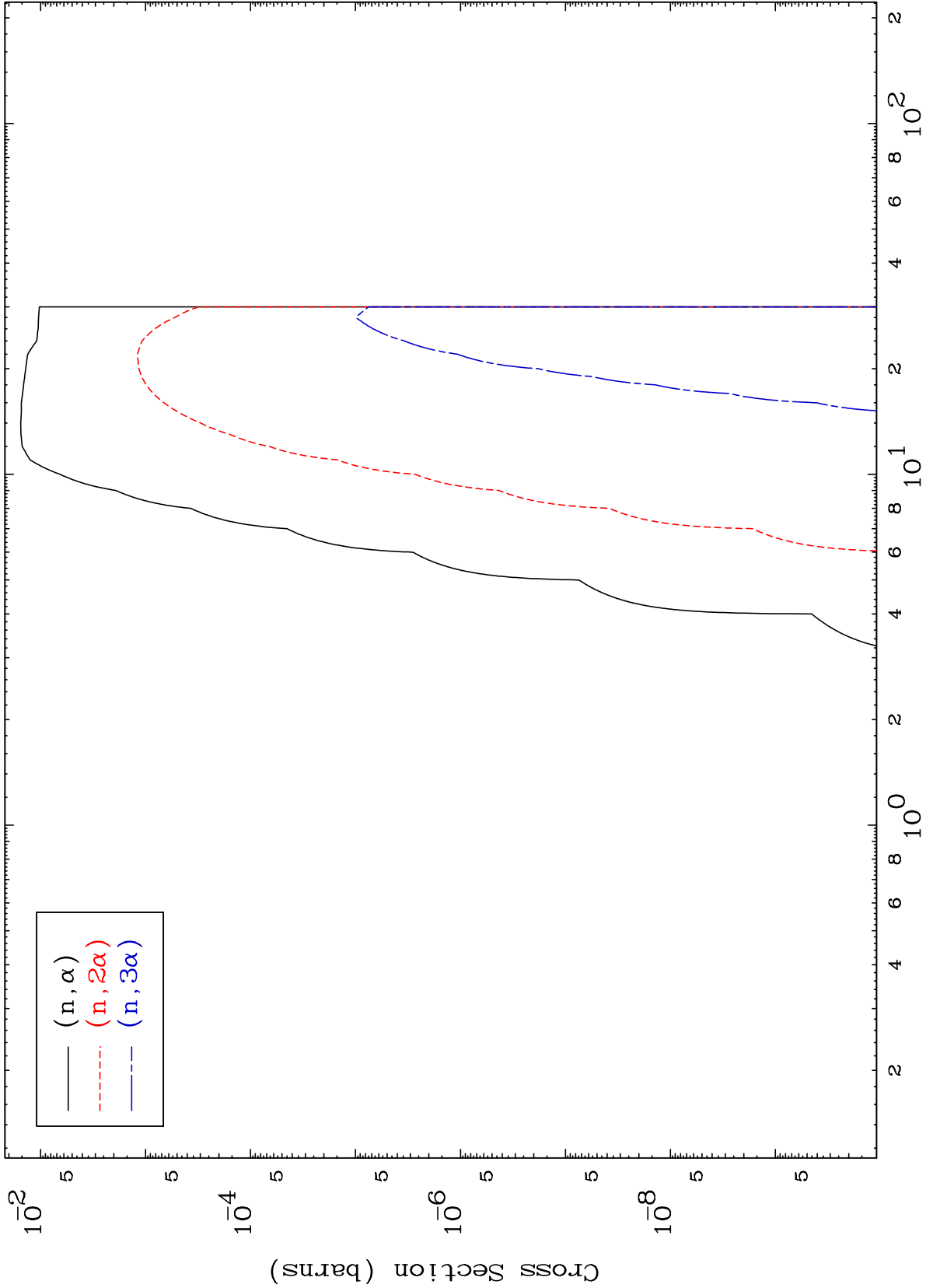


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(He-3,  $\alpha$ ) Levels

<sup>34</sup>Se-73

0 Kelvin Cross Sections

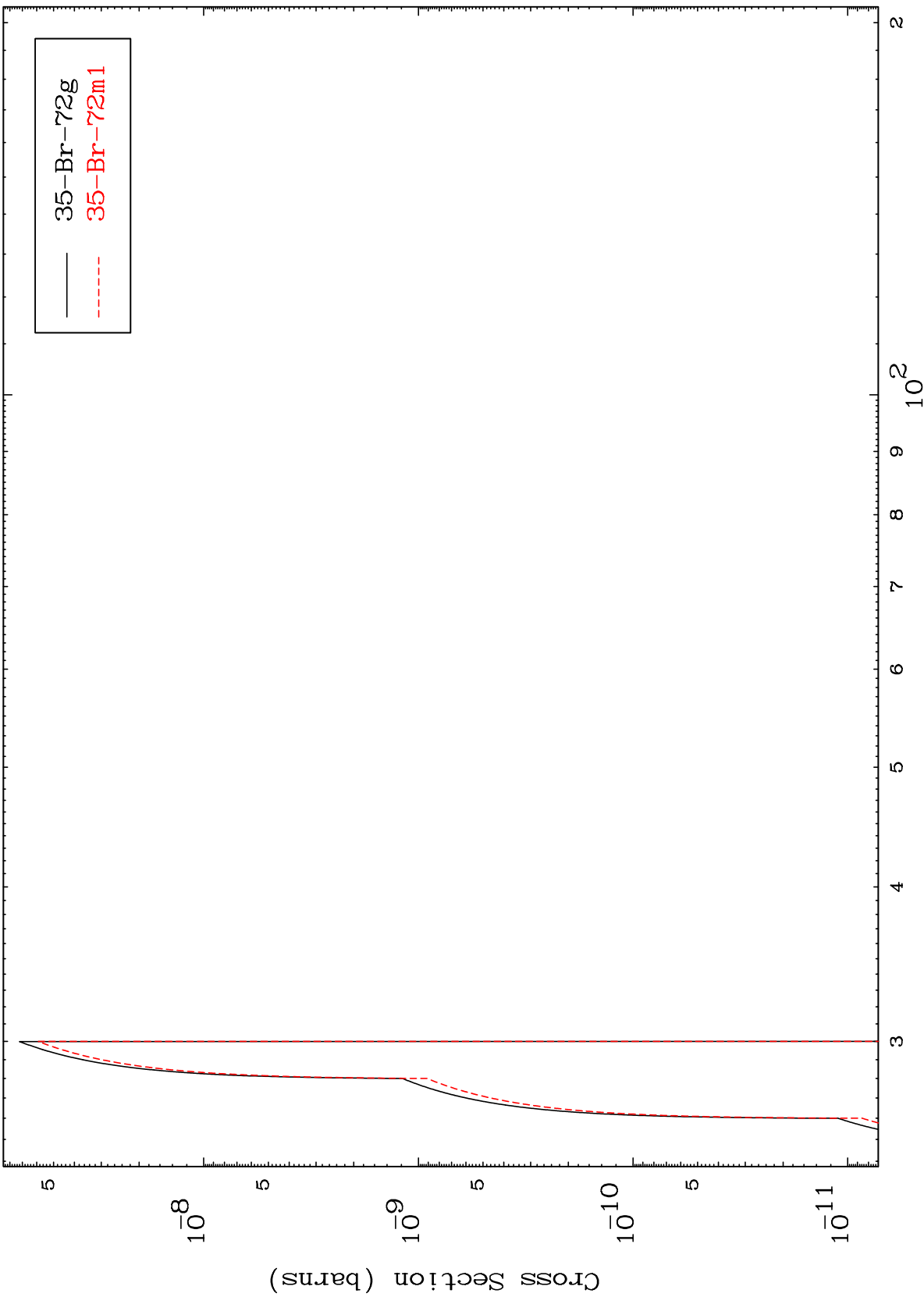


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(n,2n) d

<sup>34</sup>Se-73

Radionuclide Production Cross Section



13

Incident Energy (MeV)

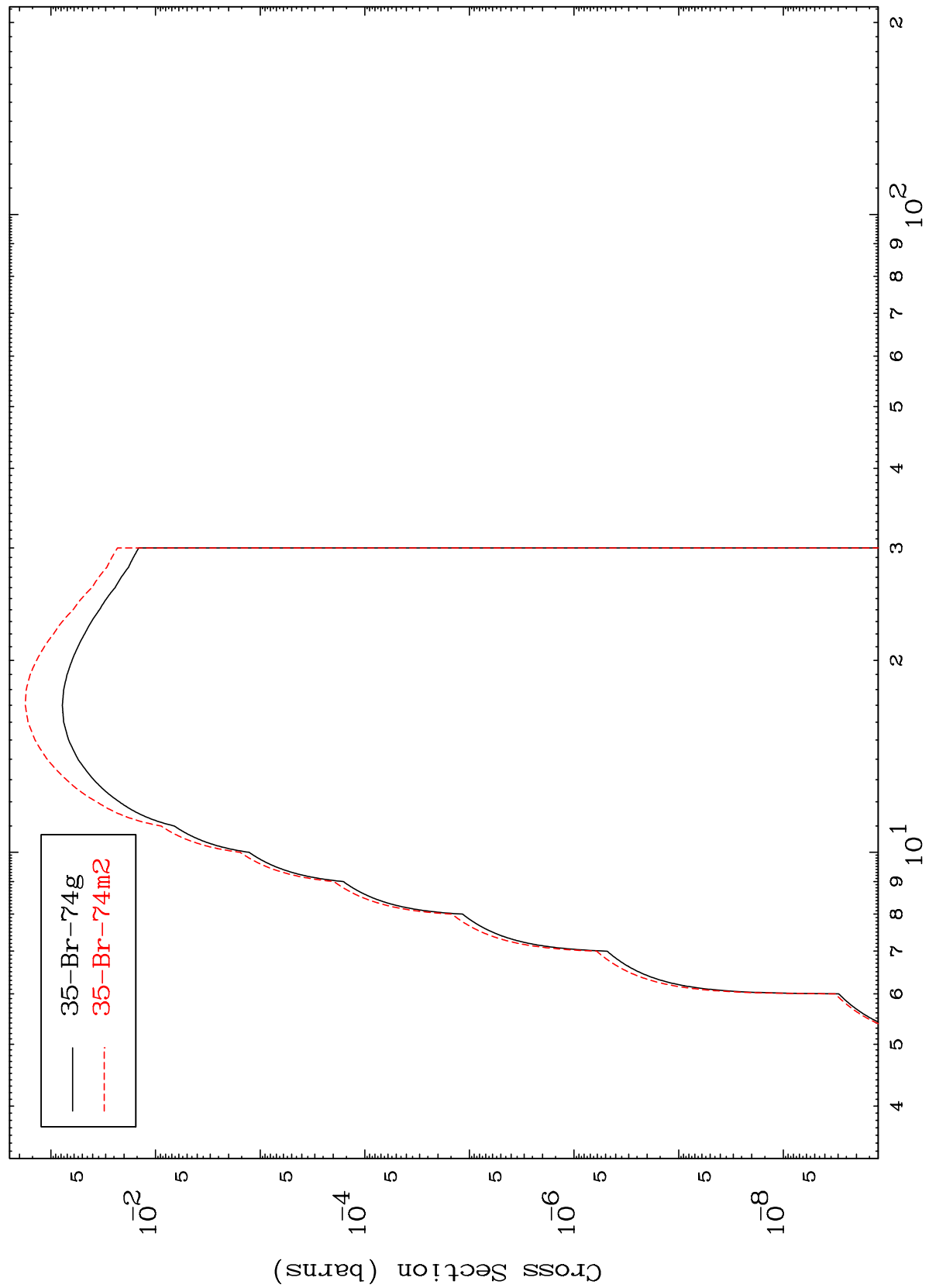
<sup>34</sup>Se-73

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$(n, n')$  p

$^{34}\text{Se-73}$

Radionuclide Production Cross Section



Incident Energy (MeV)

$^{34}\text{Se-73}$

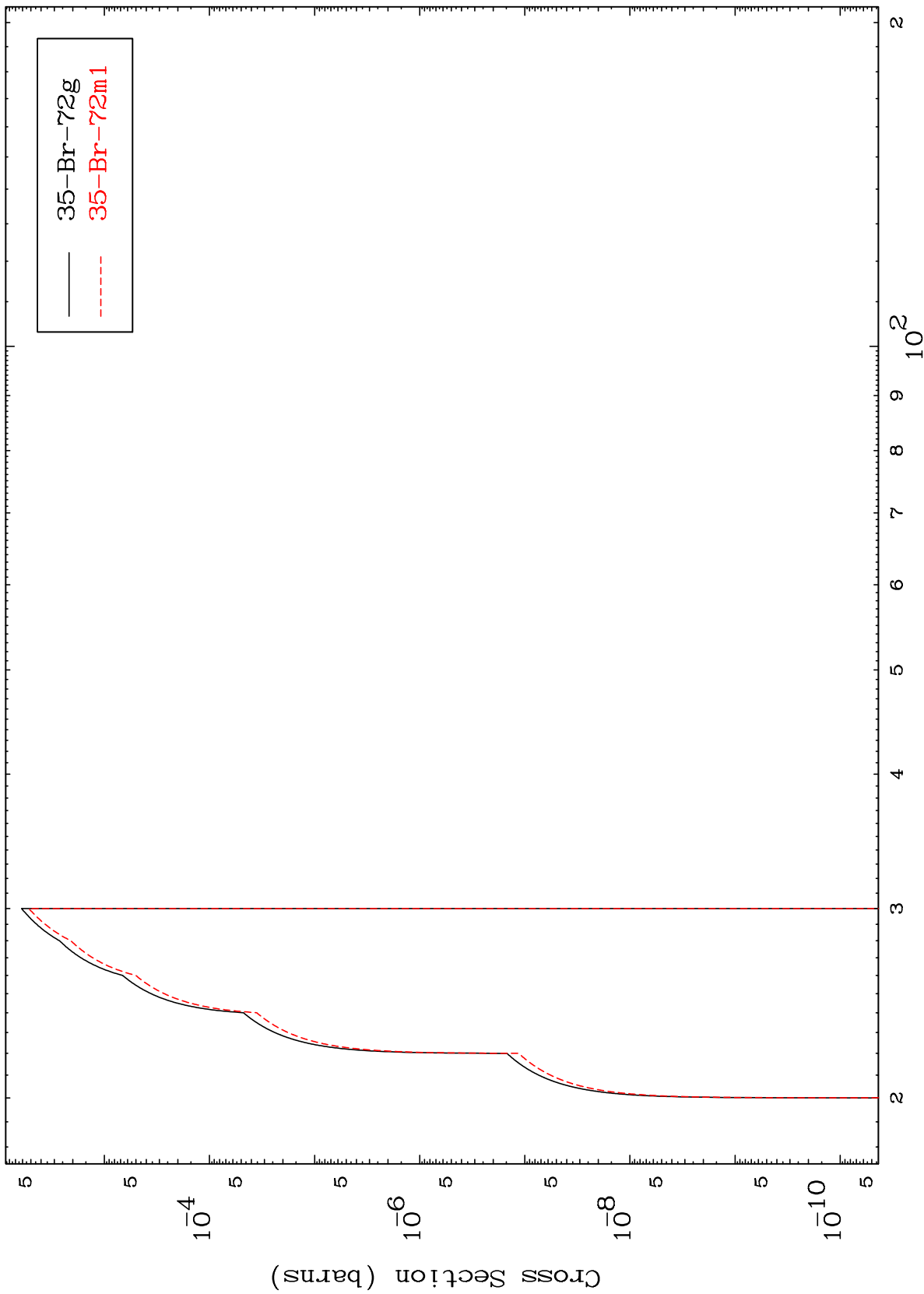
14

MAT 3422

(n,n') t

<sup>34</sup>Se-73

Radionuclide Production Cross Section



15

Incident Energy (MeV)

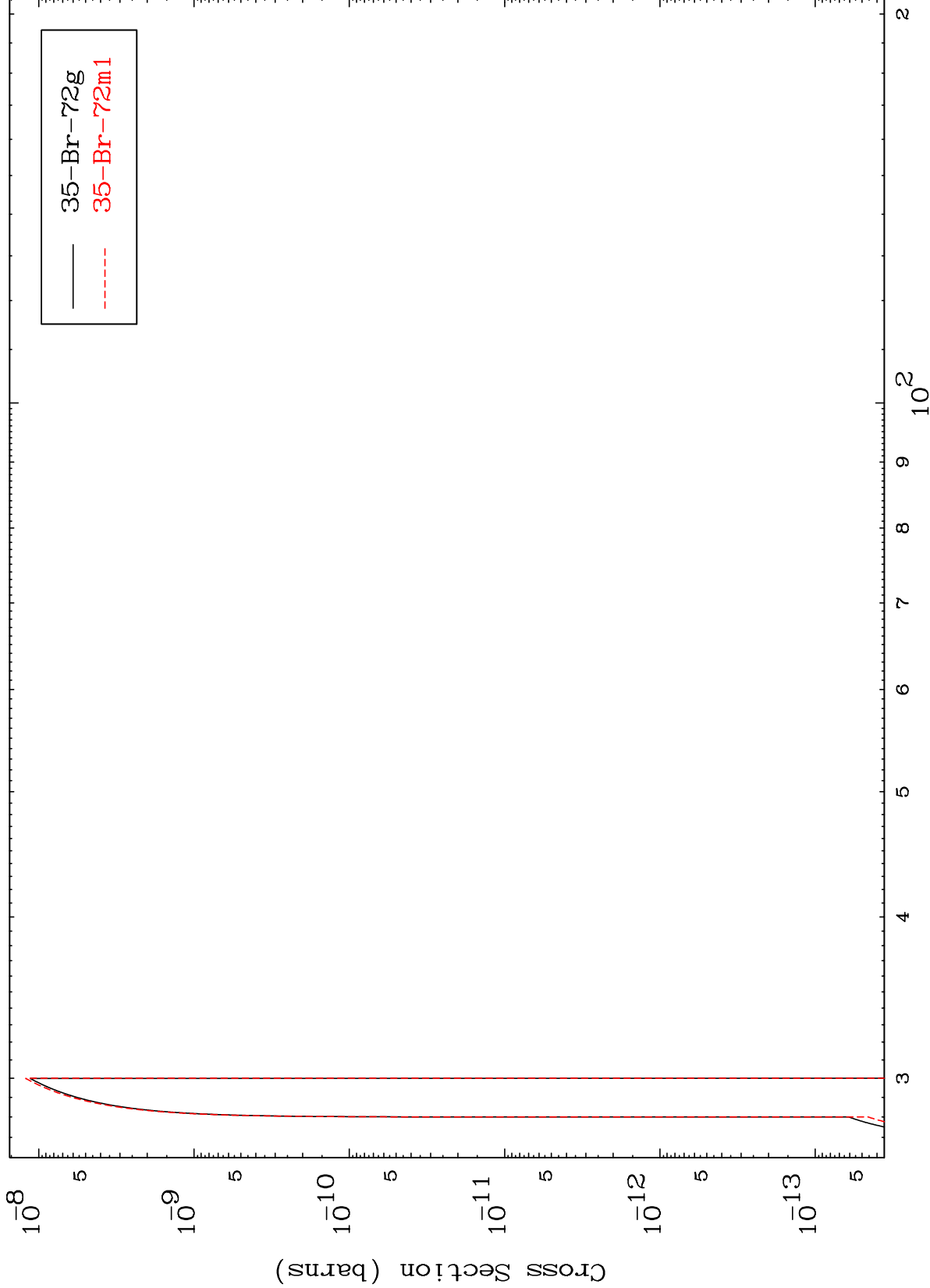
<sup>34</sup>Se-73

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(n,3n) p

<sup>34</sup>Se-73

Radionuclide Production Cross Section



16

Incident Energy (MeV)

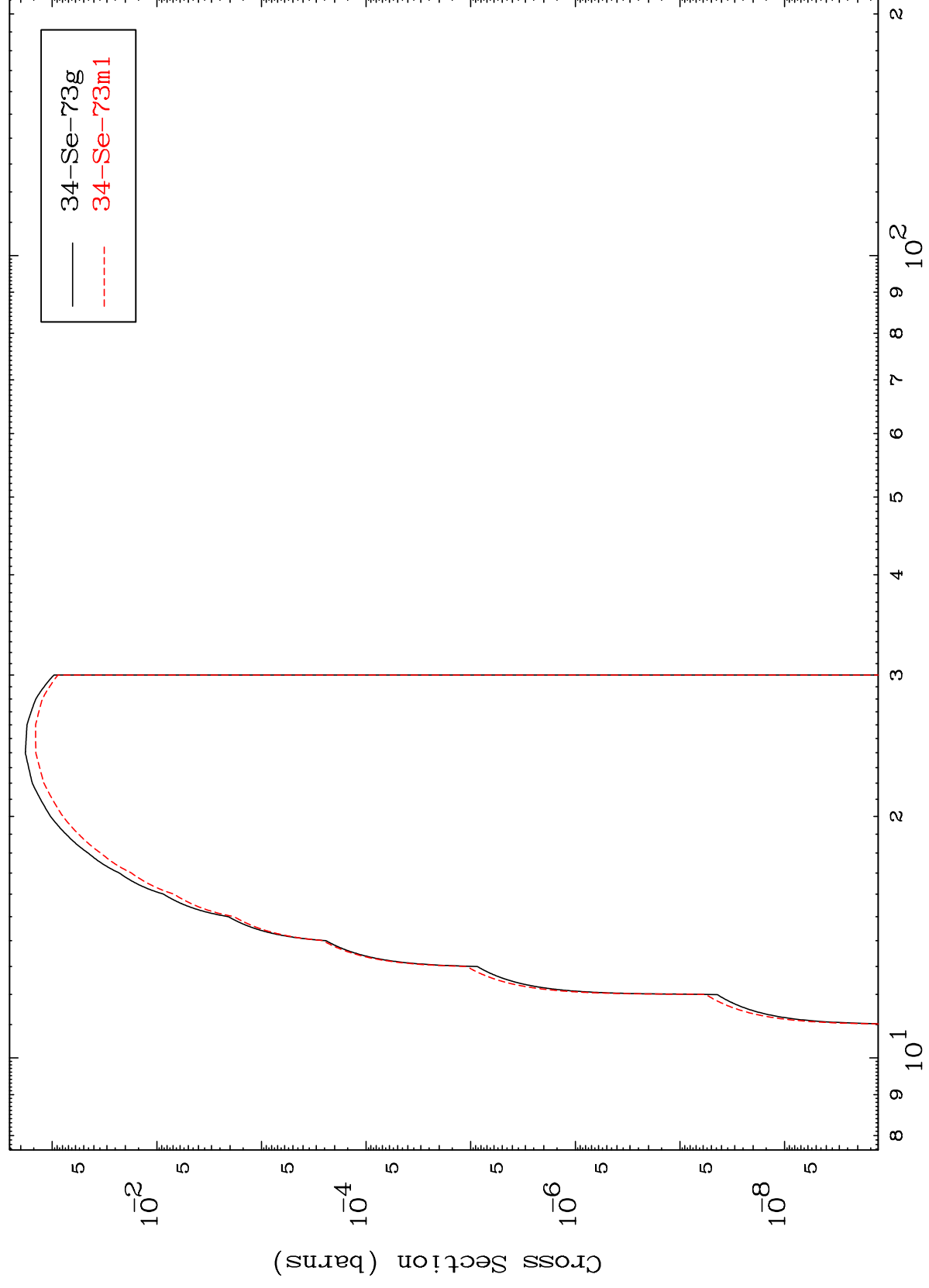
<sup>34</sup>Se-73

MAT 3422

$(n,2n)$  p

$^{34}\text{Se-73}$

Radionuclide Production Cross Section



17

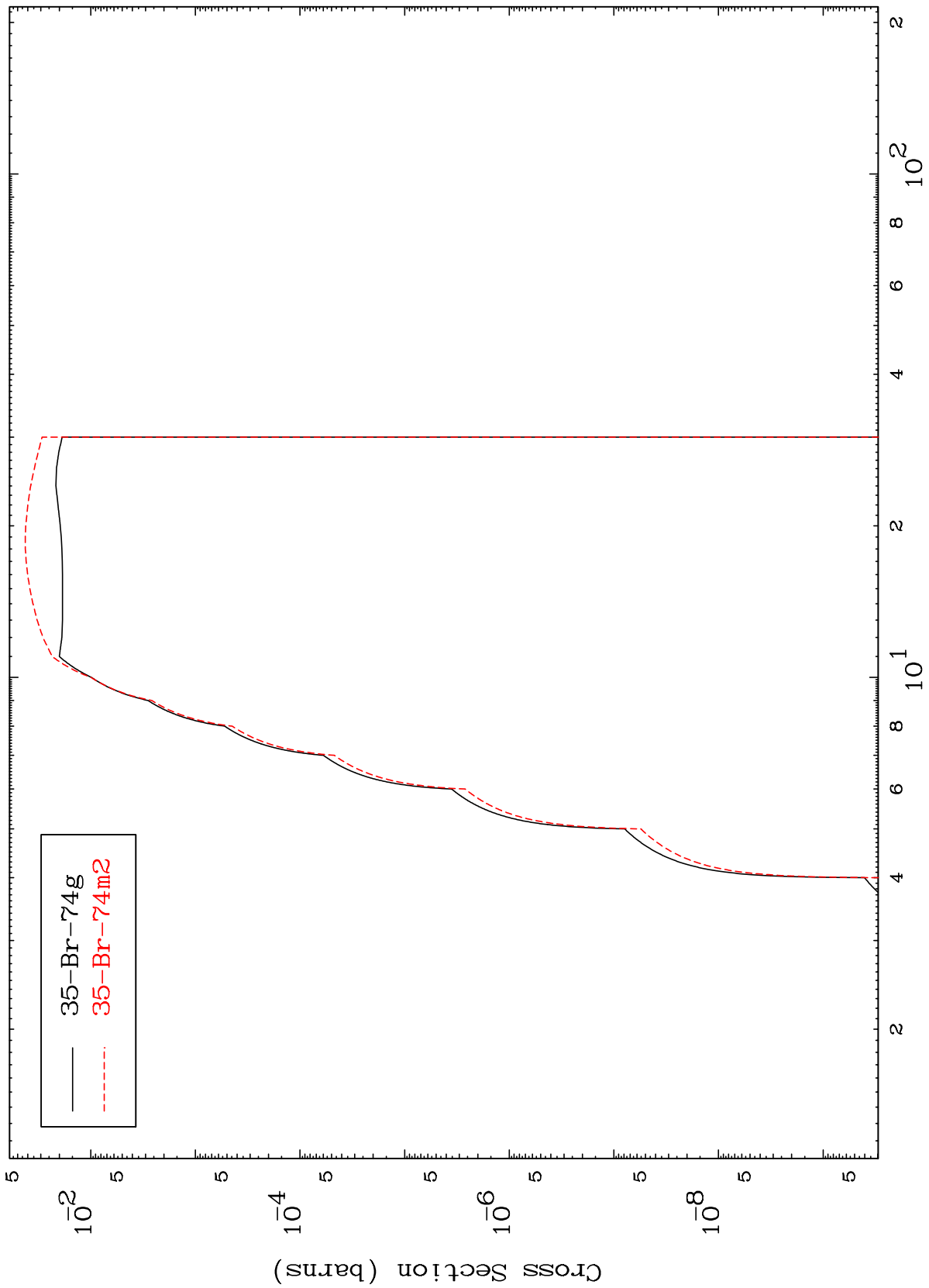
Incident Energy (MeV)

$^{34}\text{Se-73}$

MAT 3422

<sup>34</sup>Se-73

(n,d)  
Radionuclide Production Cross Section



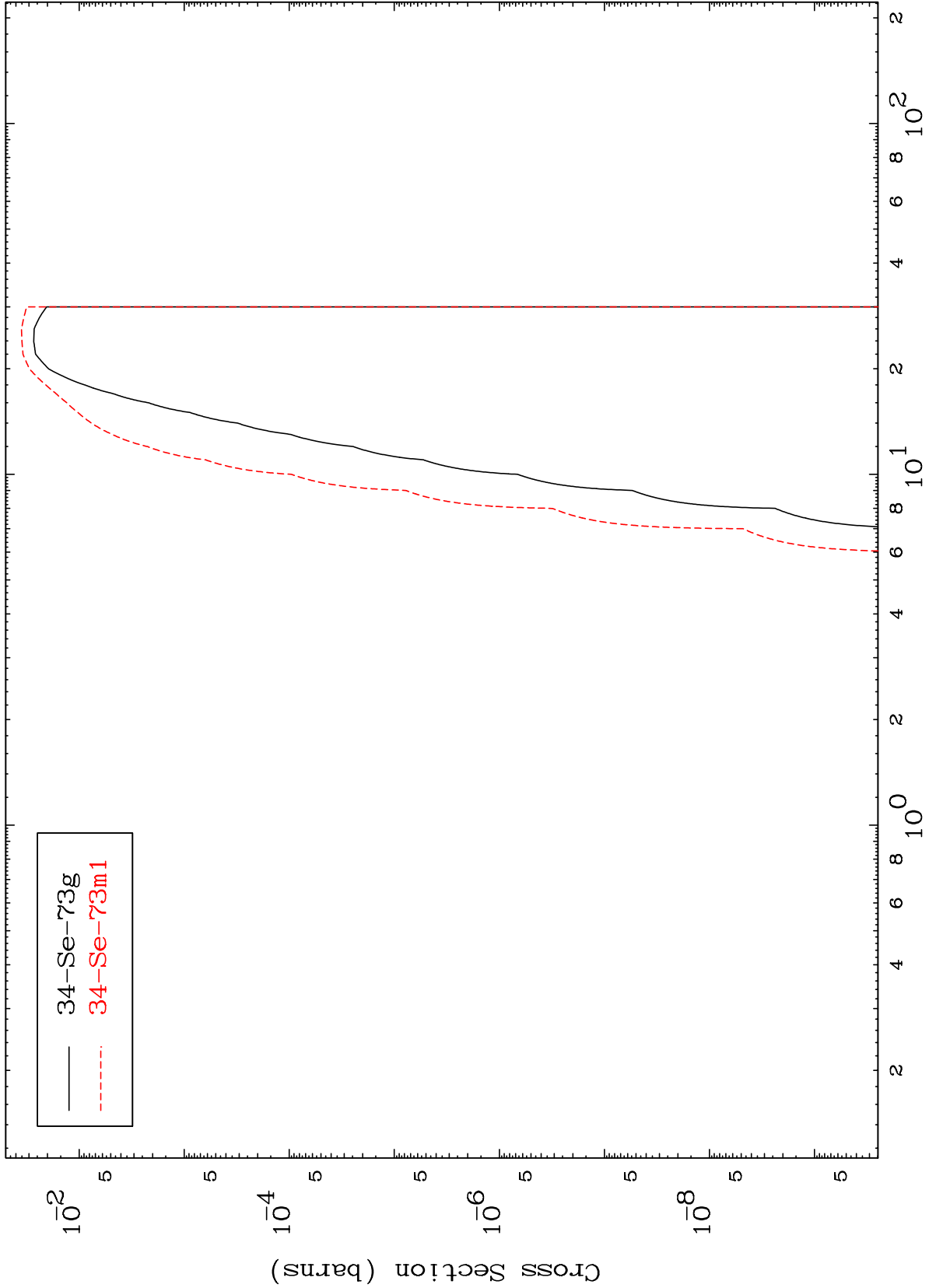
— 35-Br-74g  
- - - 35-Br-74m2

MAT 3422

(n,He-3)

<sup>34</sup>Se-73

Radionuclide Production Cross Section

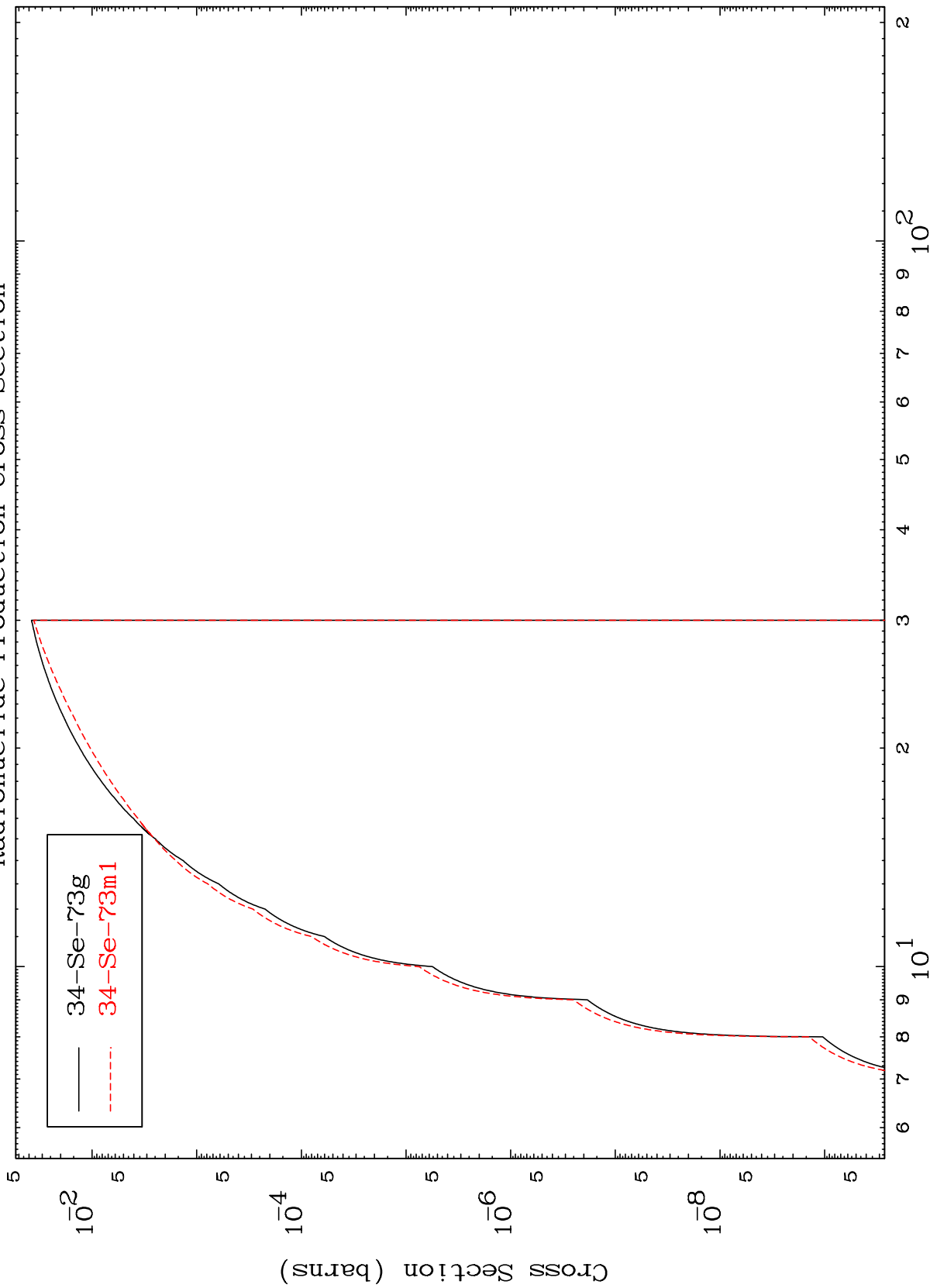


MAT 3422

(n,p) d

<sup>34</sup>Se-73

Radionuclide Production Cross Section



Incident Energy (MeV)

<sup>34</sup>Se-73

20