

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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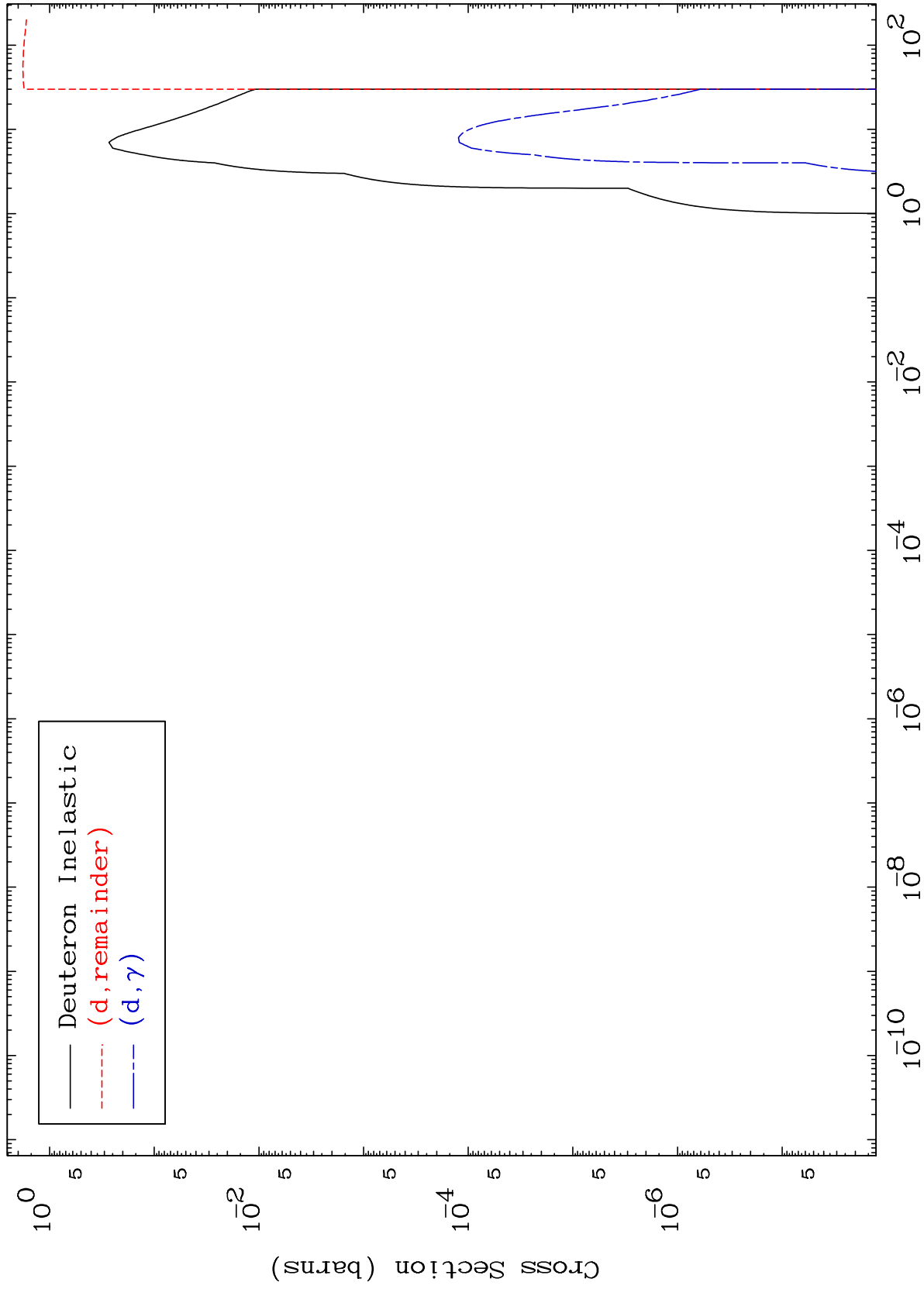
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3428

Deuteron Major  
0 Kelvin Cross Sections

34-Se-75



1

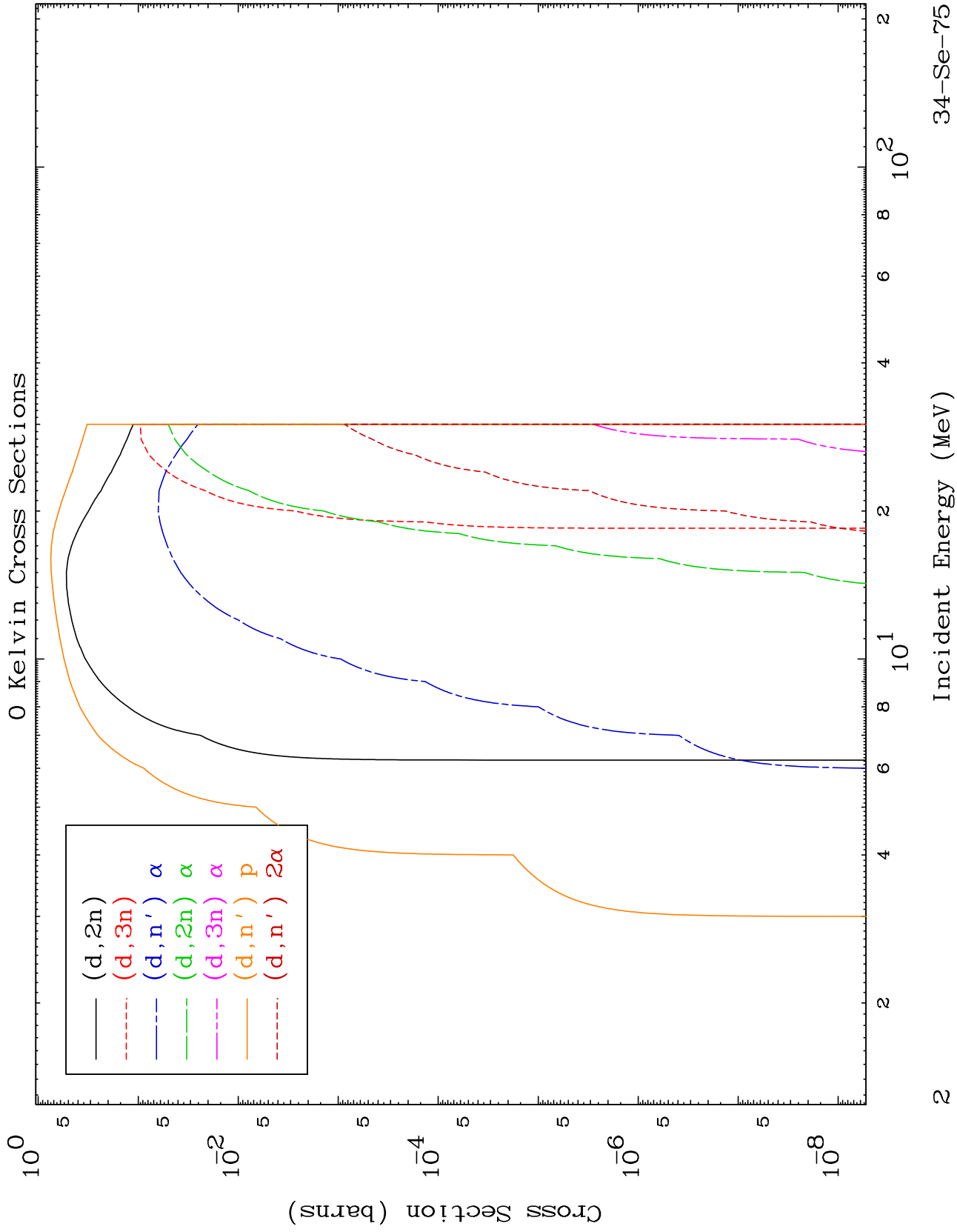
Incident Energy (MeV)

34-Se-75

MAT 3428

### Deuteron Neutron Production 0 Kelvin Cross Sections

<sup>34</sup>Se-75



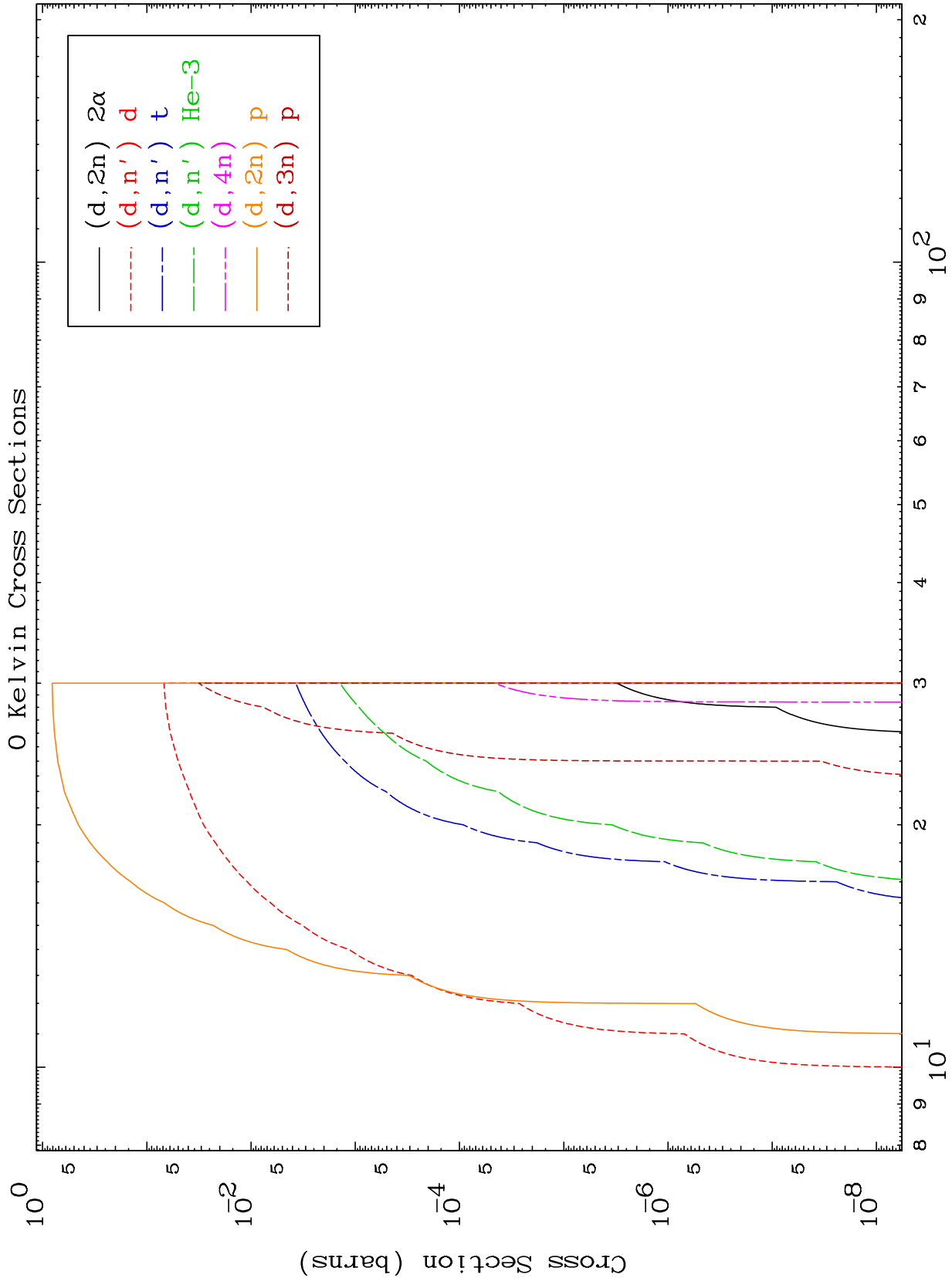
2

<sup>34</sup>Se-75

MAT 3428

Deuteron Neutron Production  
0 Kelvin Cross Sections

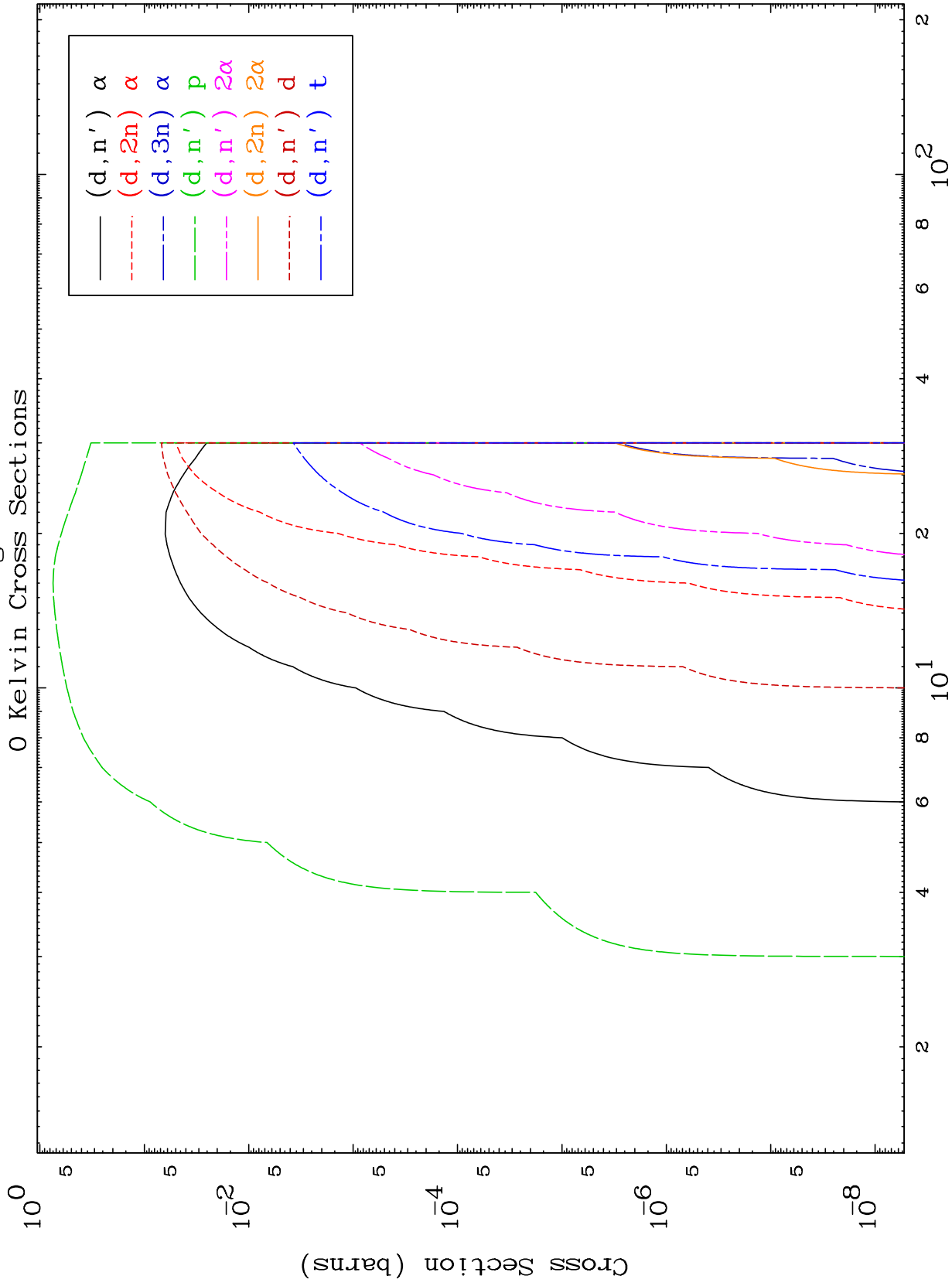
<sup>34</sup>Se-75



3

Incident Energy (MeV)

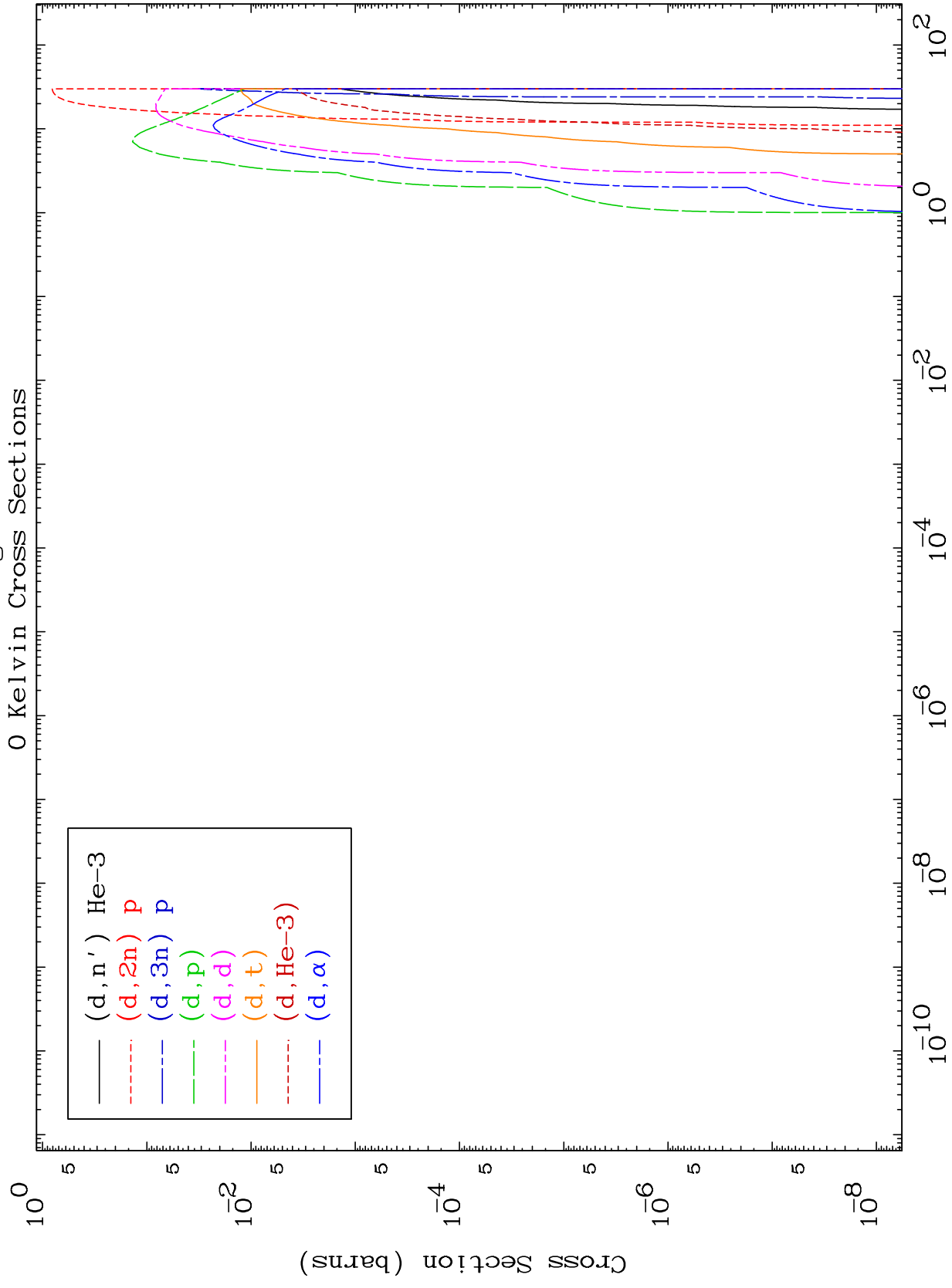
<sup>34</sup>Se-75



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Deuteron Charged Particle  
0 Kelvin Cross Sections

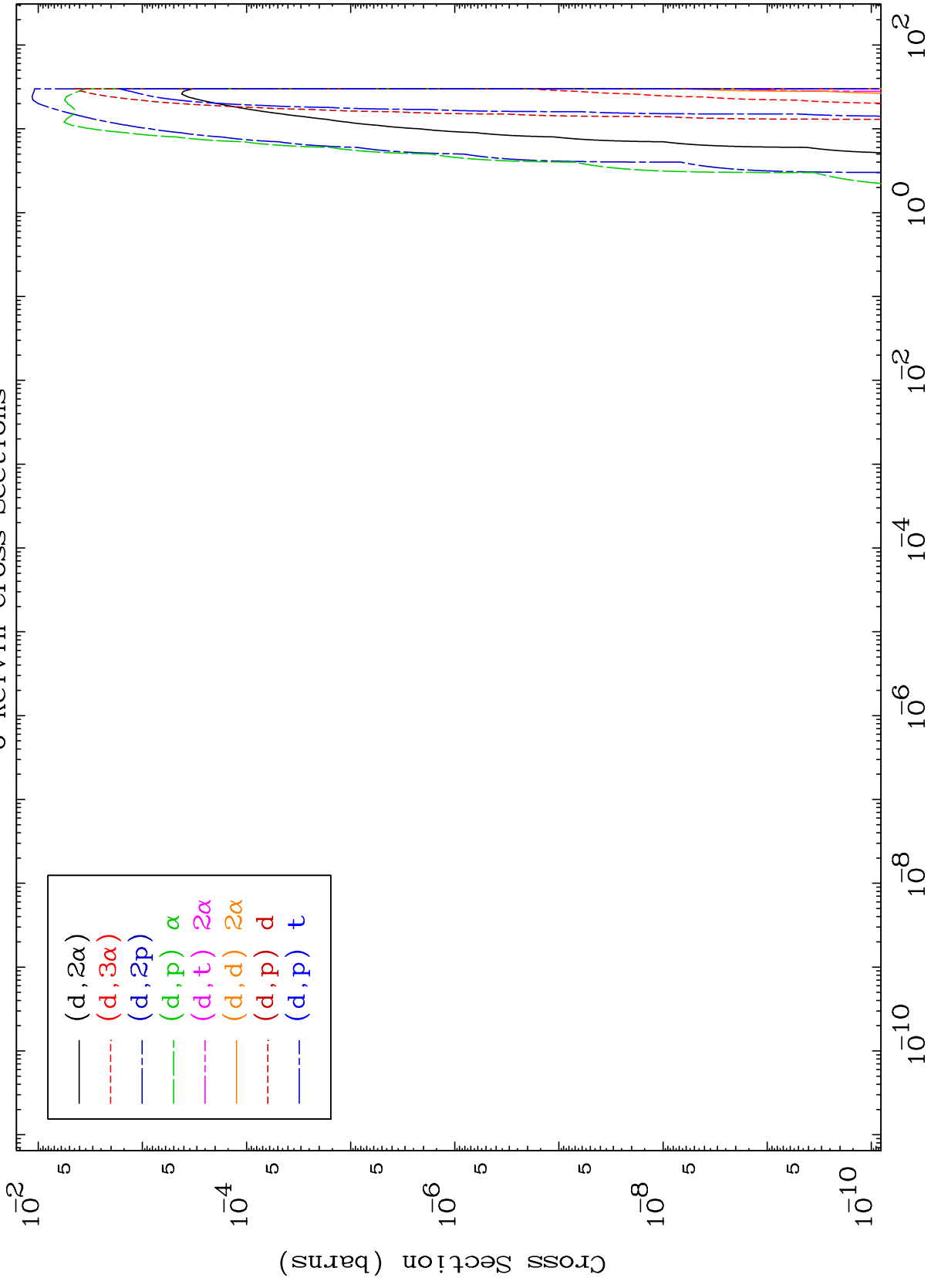
34-Se-75



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Deuteron Charged Particle  
0 Kelvin Cross Sections

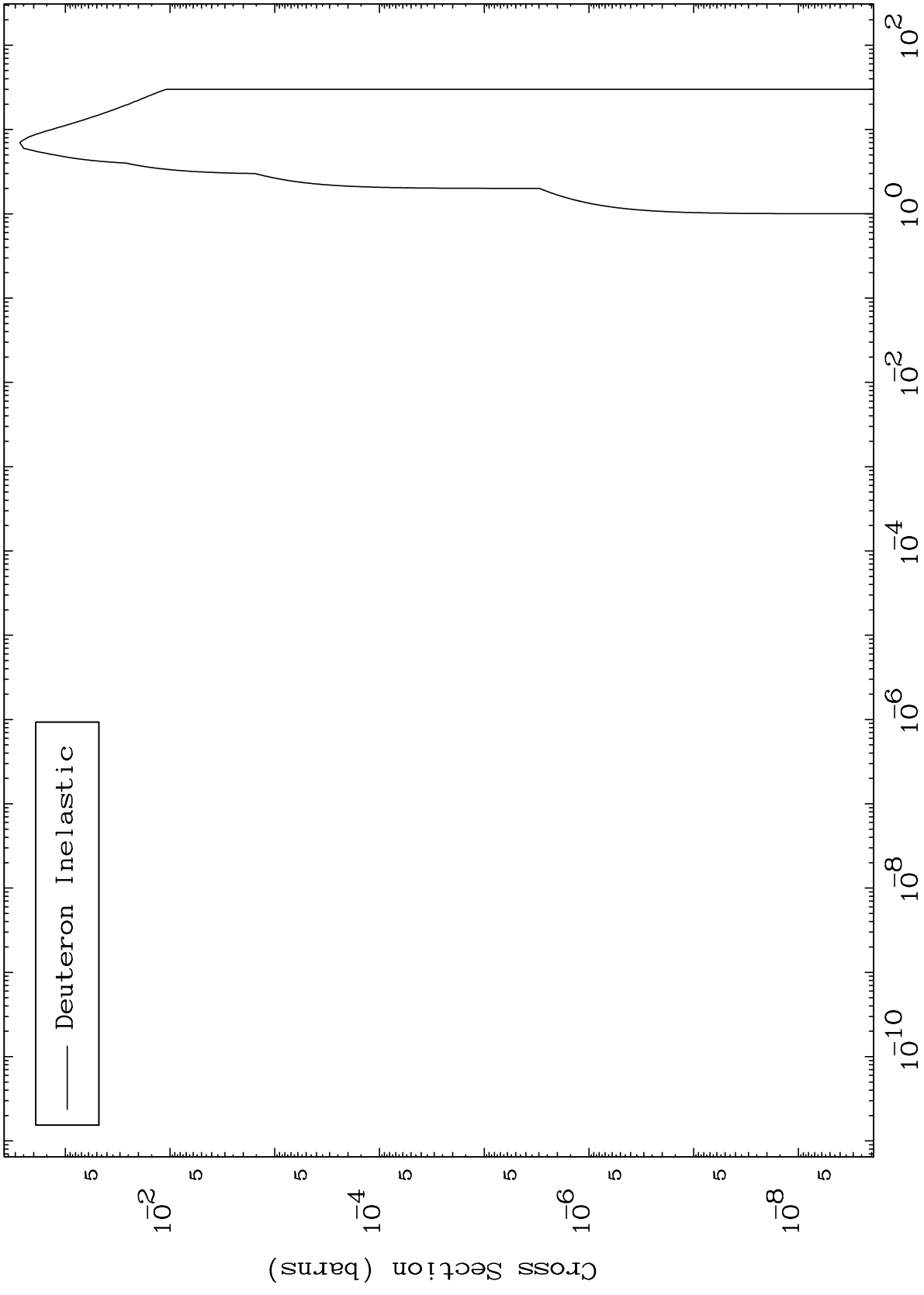
<sup>34</sup>Se-75



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(d,n') Level  
0 Kelvin Cross Sections

34-Se-75

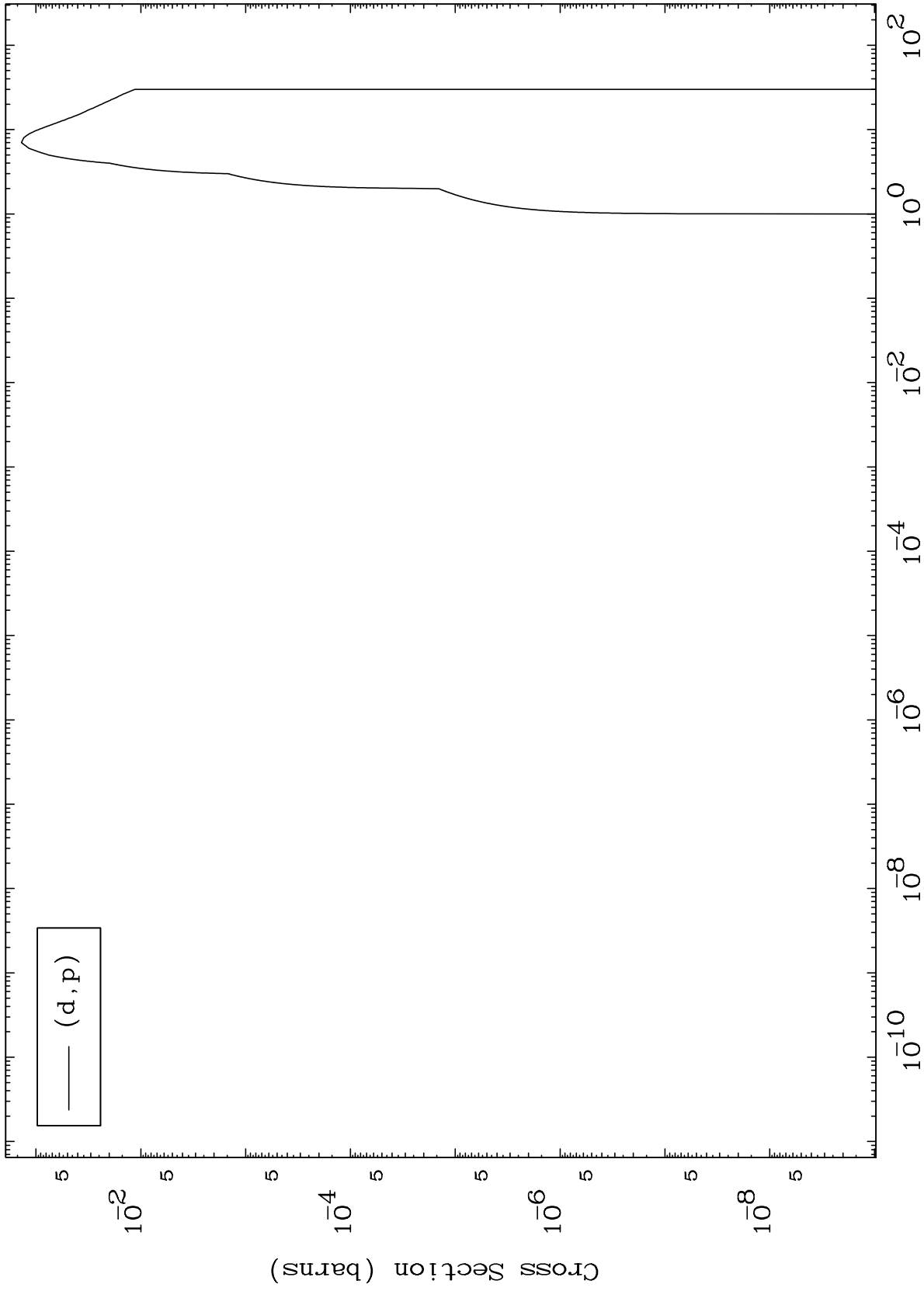


34-Se-75

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(d,p) Levels  
0 Kelvin Cross Sections

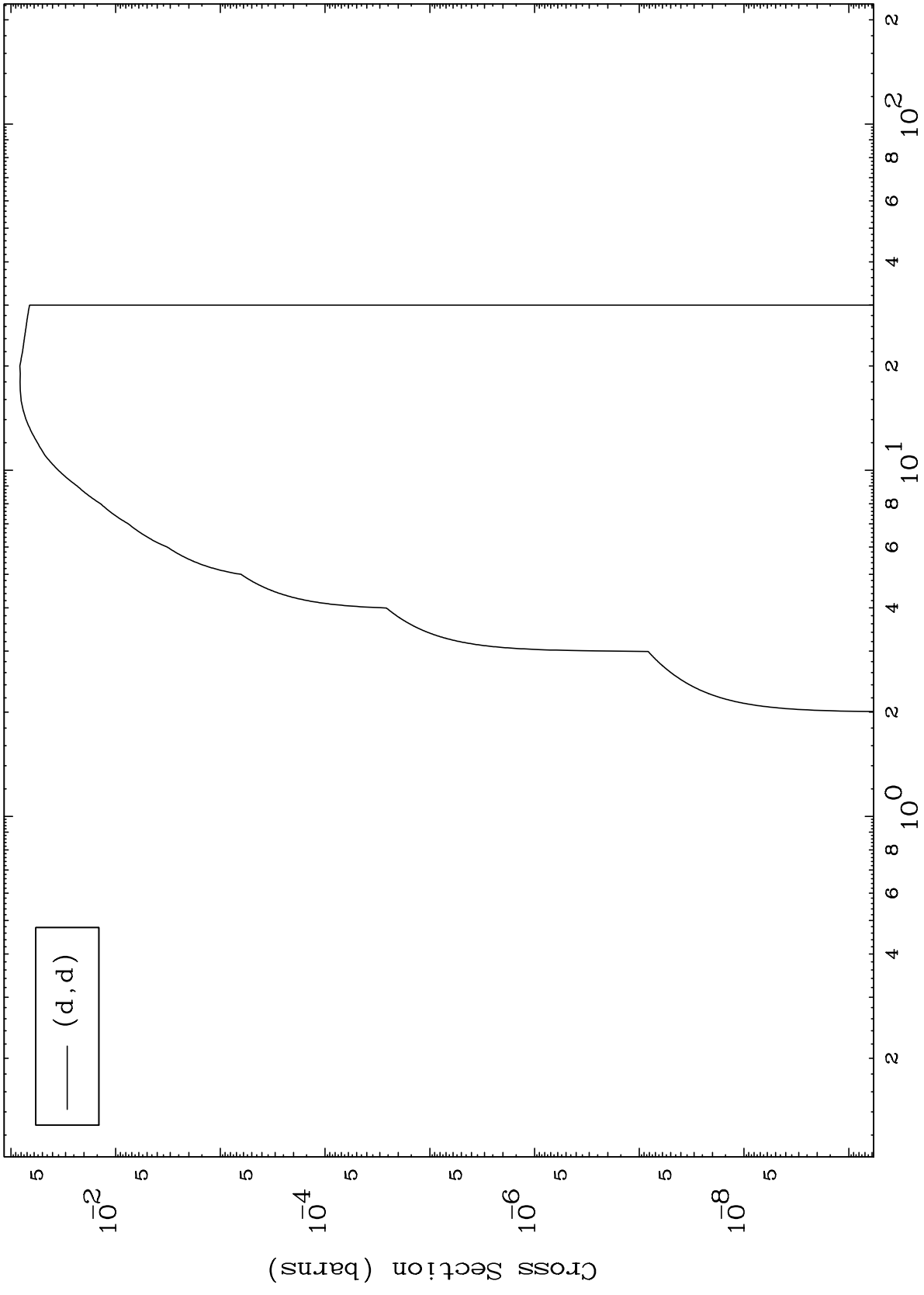
34-Se-75



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(d,d) Levels  
0 Kelvin Cross Sections

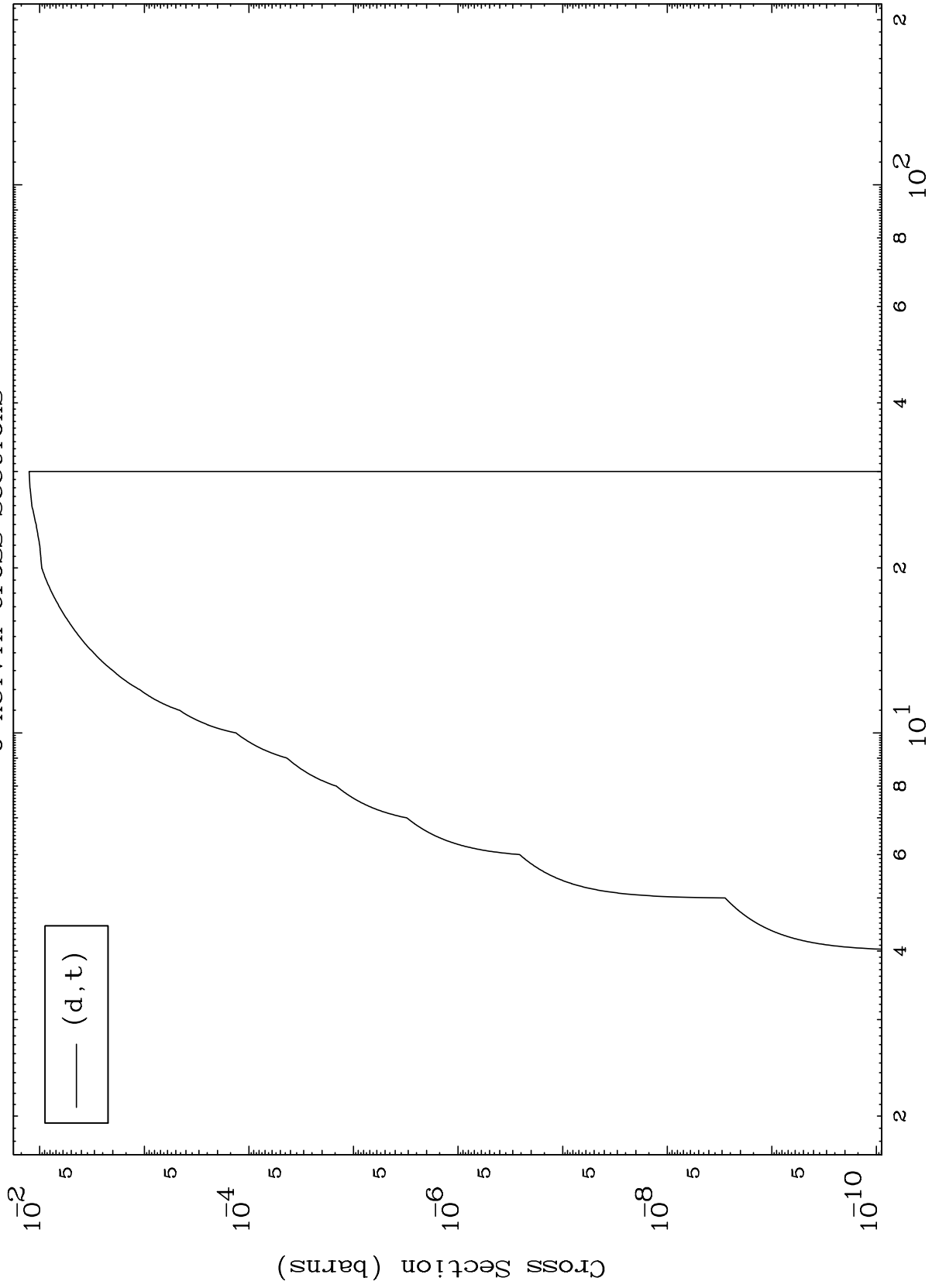
34-Se-75



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(d,t) Levels  
0 Kelvin Cross Sections

34-Se-75

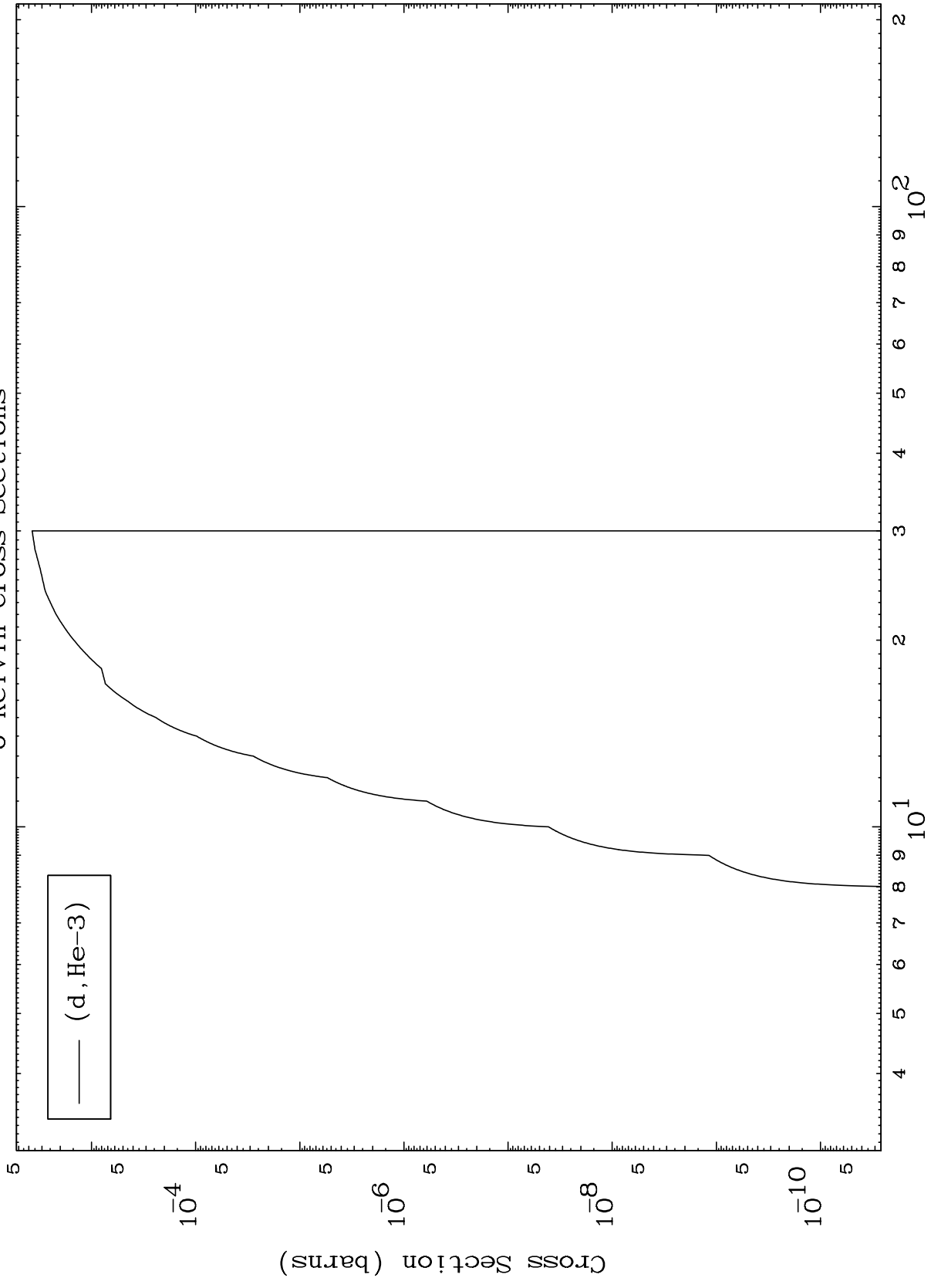


(d,t)

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(d,He3) Levels  
0 Kelvin Cross Sections

34-Se-75



11

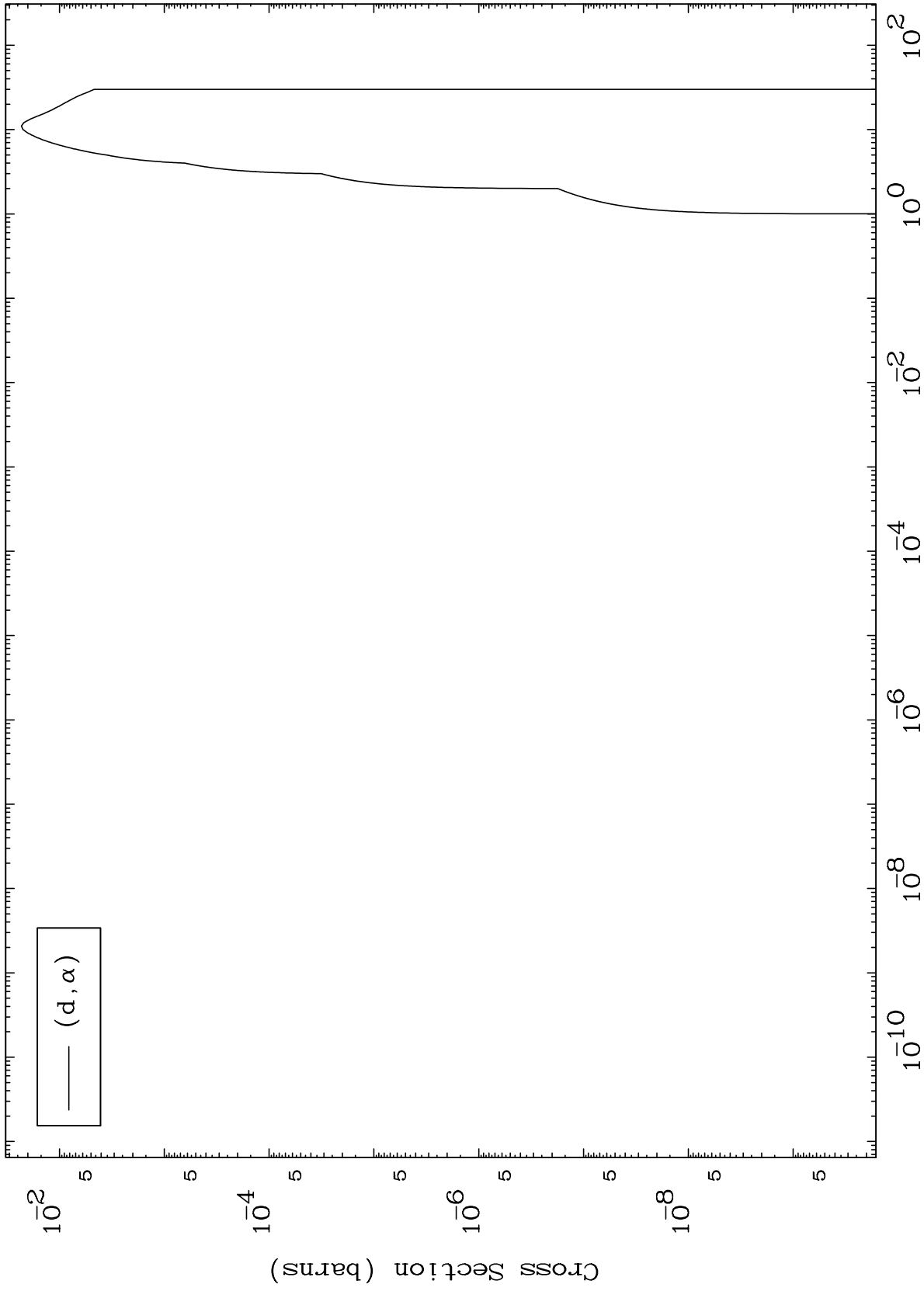
Incident Energy (MeV)

34-Se-75

MAT 3428

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

34-Se-75



12

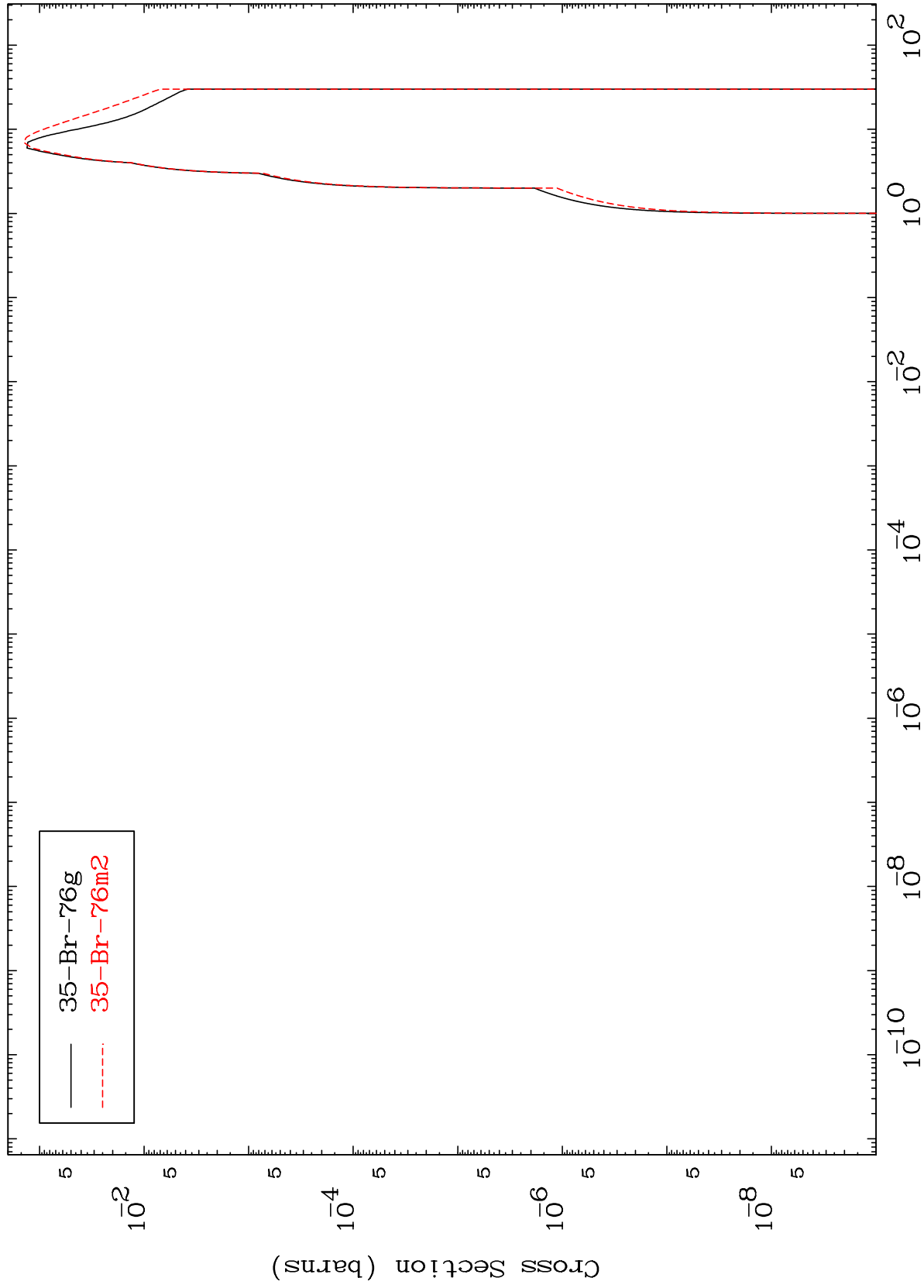
Incident Energy (MeV)

34-Se-75

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Deuteron Inelastic  
Radionuclide Production Cross Section

<sup>34</sup>Se-75

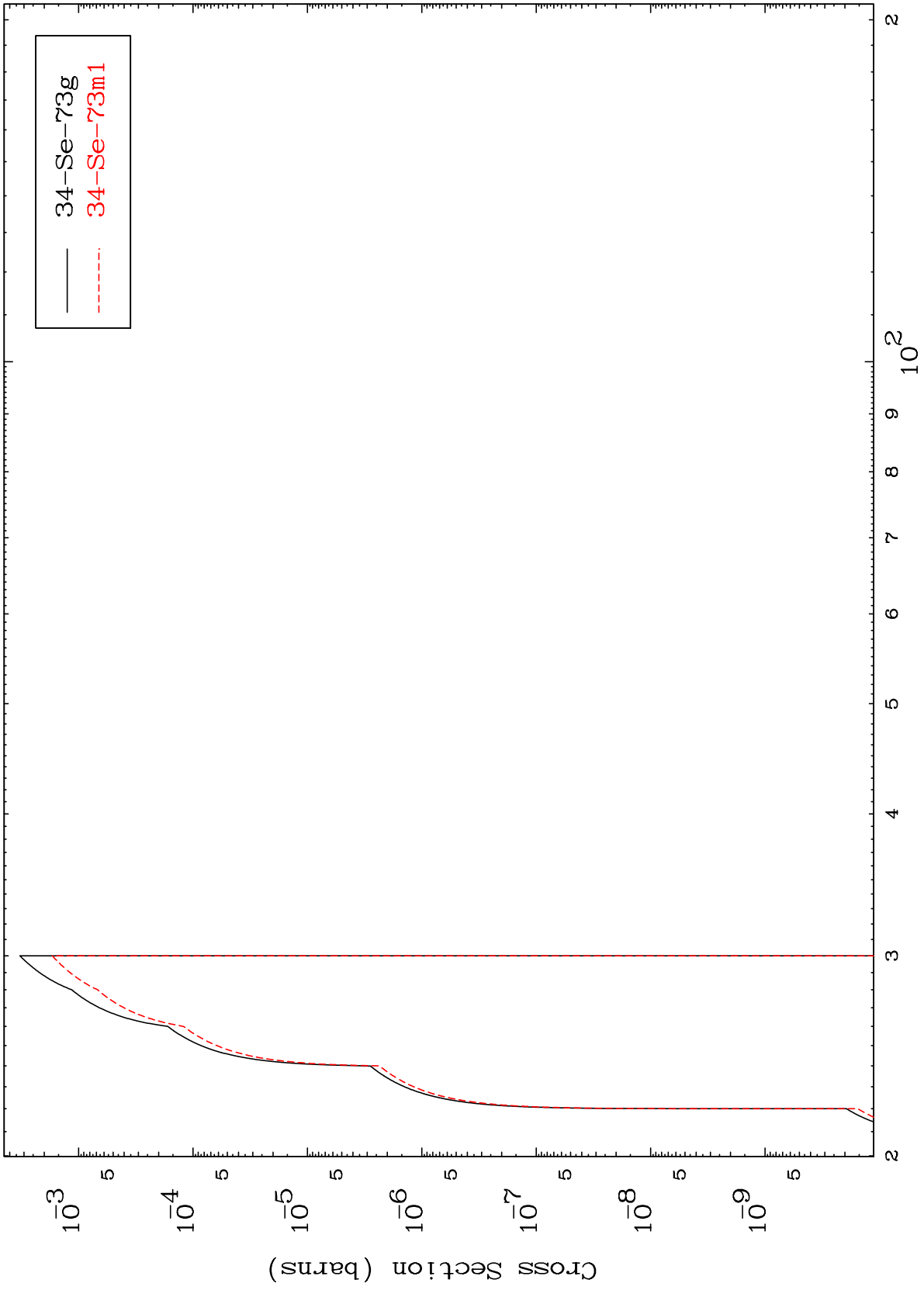


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(d,2n) d

<sup>34</sup>Se-75

Radionuclide Production Cross Section



14

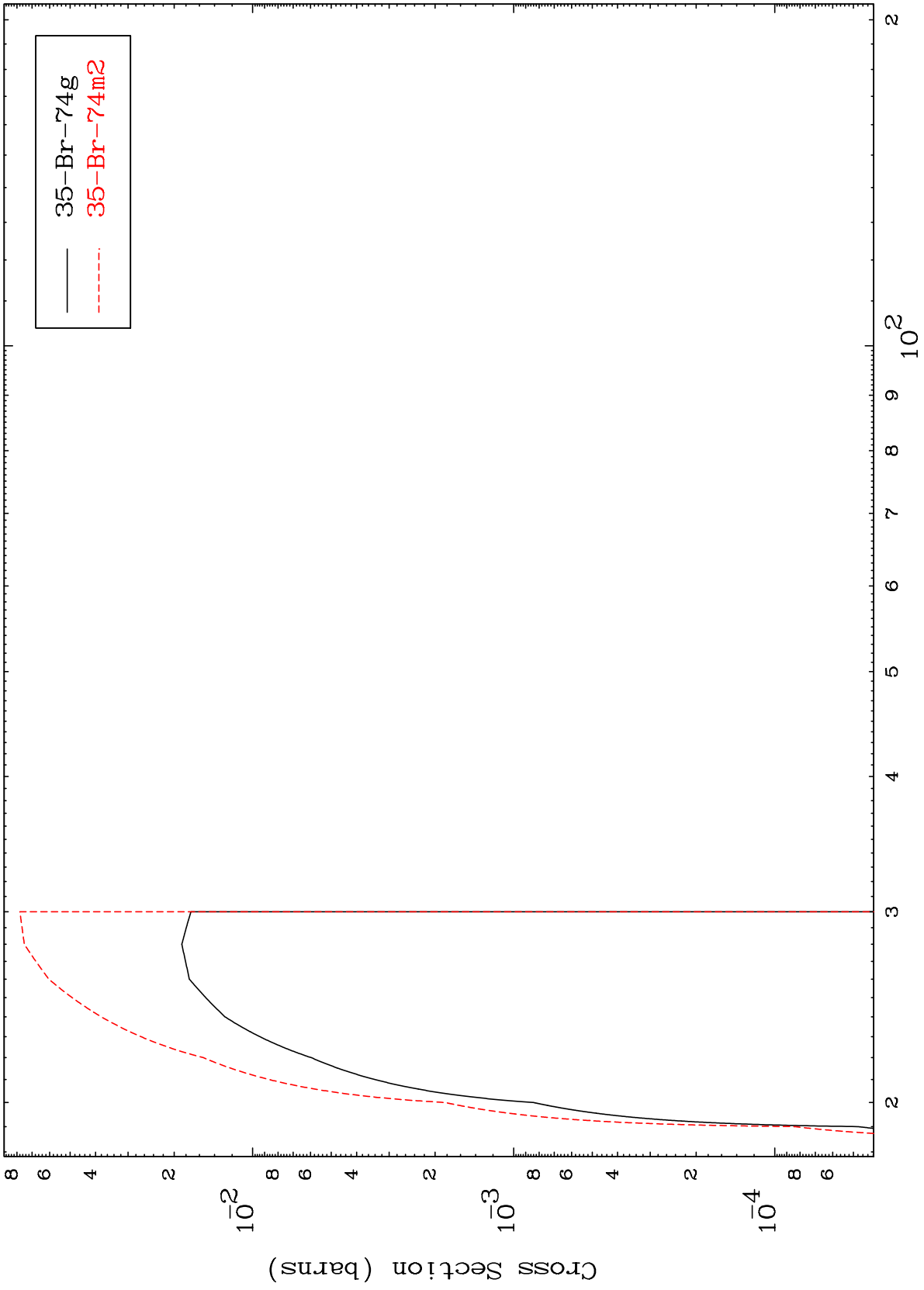
Incident Energy (MeV)

<sup>34</sup>Se-75

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<sup>34</sup>Se-75

(d,3n)  
Radionuclide Production Cross Section



15

Incident Energy (MeV)

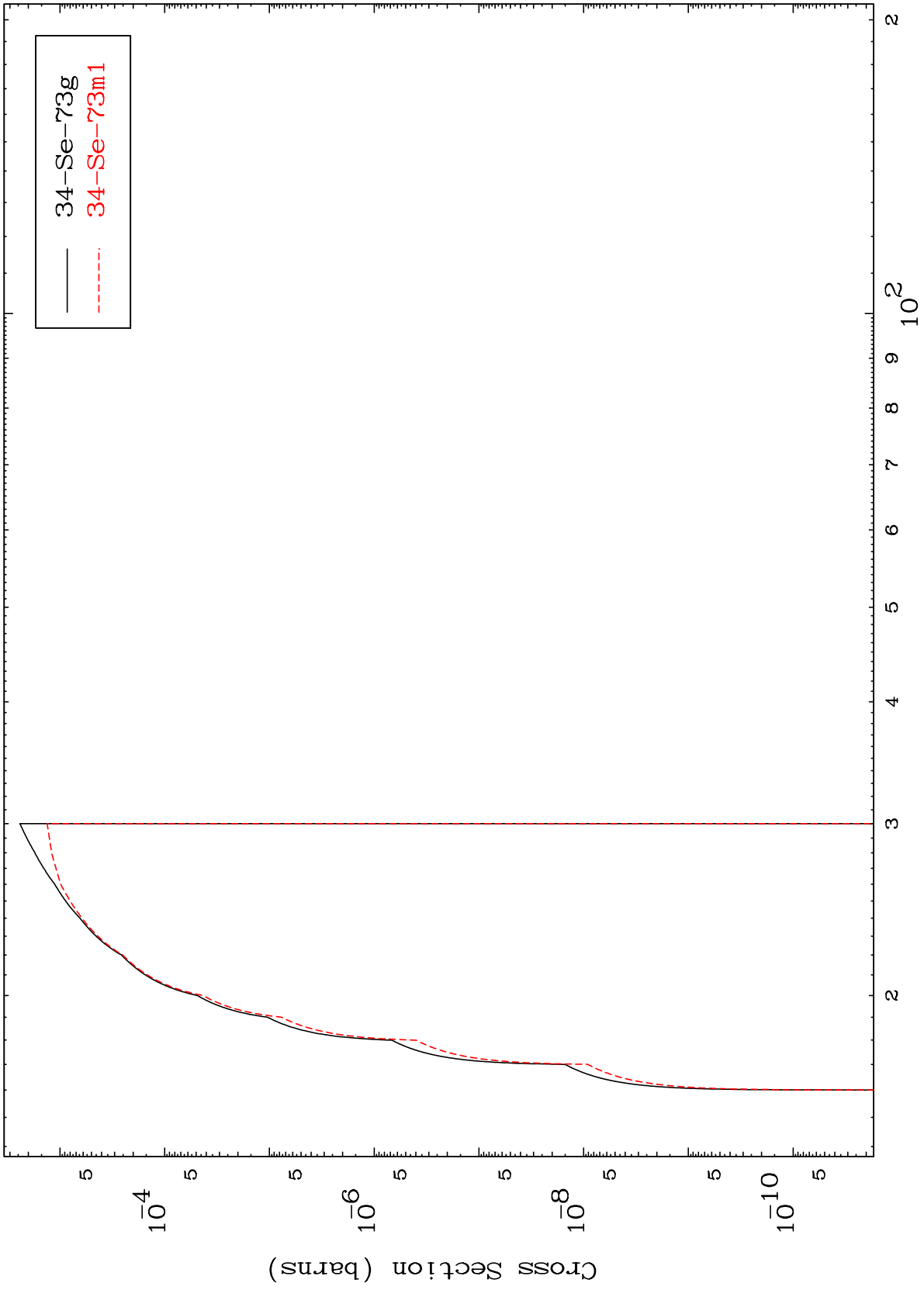
<sup>34</sup>Se-75

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(d,n') t

<sup>34</sup>Se-<sup>75</sup>

Radionuclide Production Cross Section



16

Incident Energy (MeV)

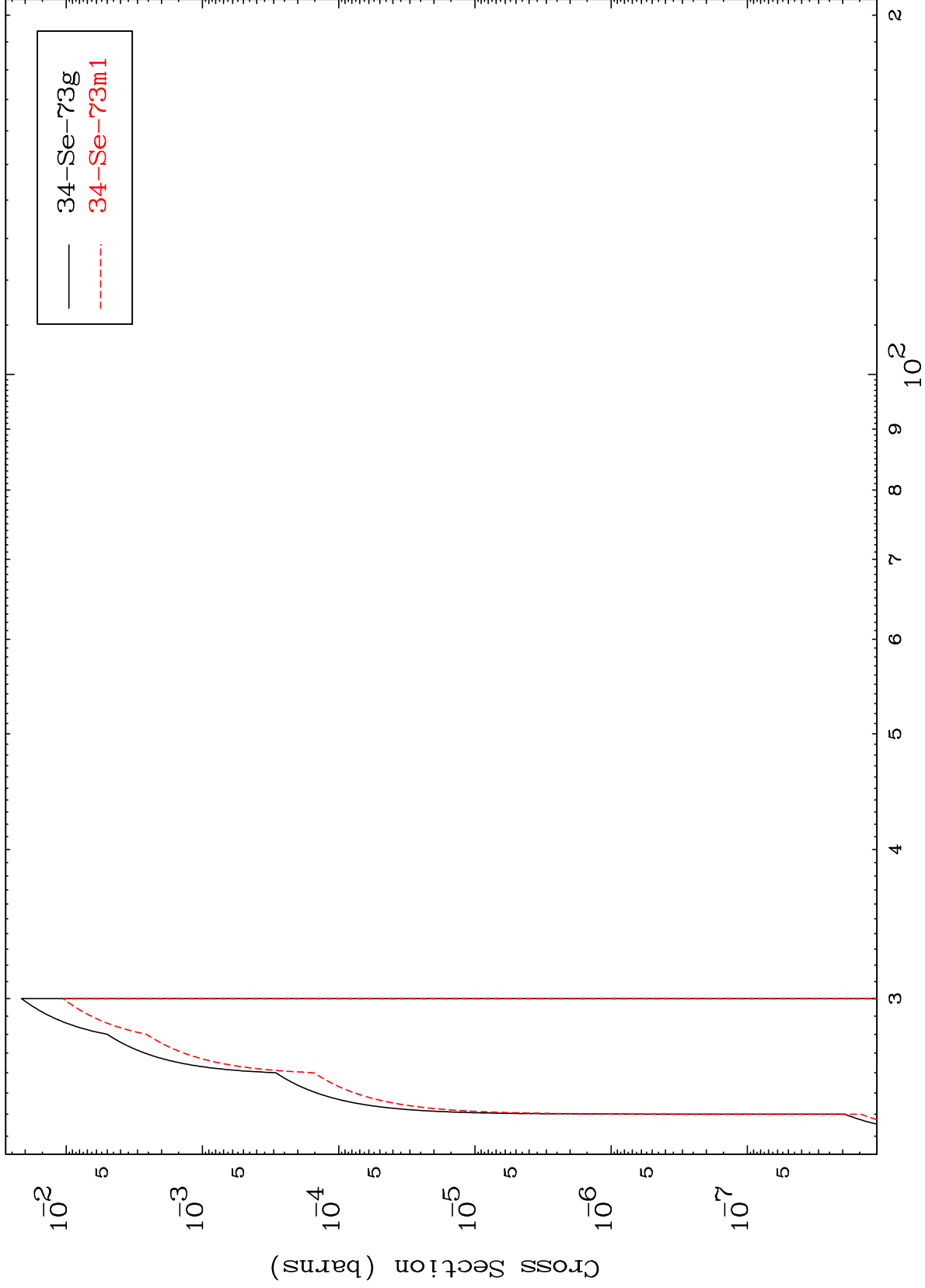
<sup>34</sup>Se-<sup>75</sup>

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(d,3n) p

<sup>34</sup>Se-75

Radionuclide Production Cross Section



17

Incident Energy (MeV)

<sup>34</sup>Se-75

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Radionuclide Production Cross Section  
(d,  $\gamma$ )

$^{34}\text{Se-75}$

