

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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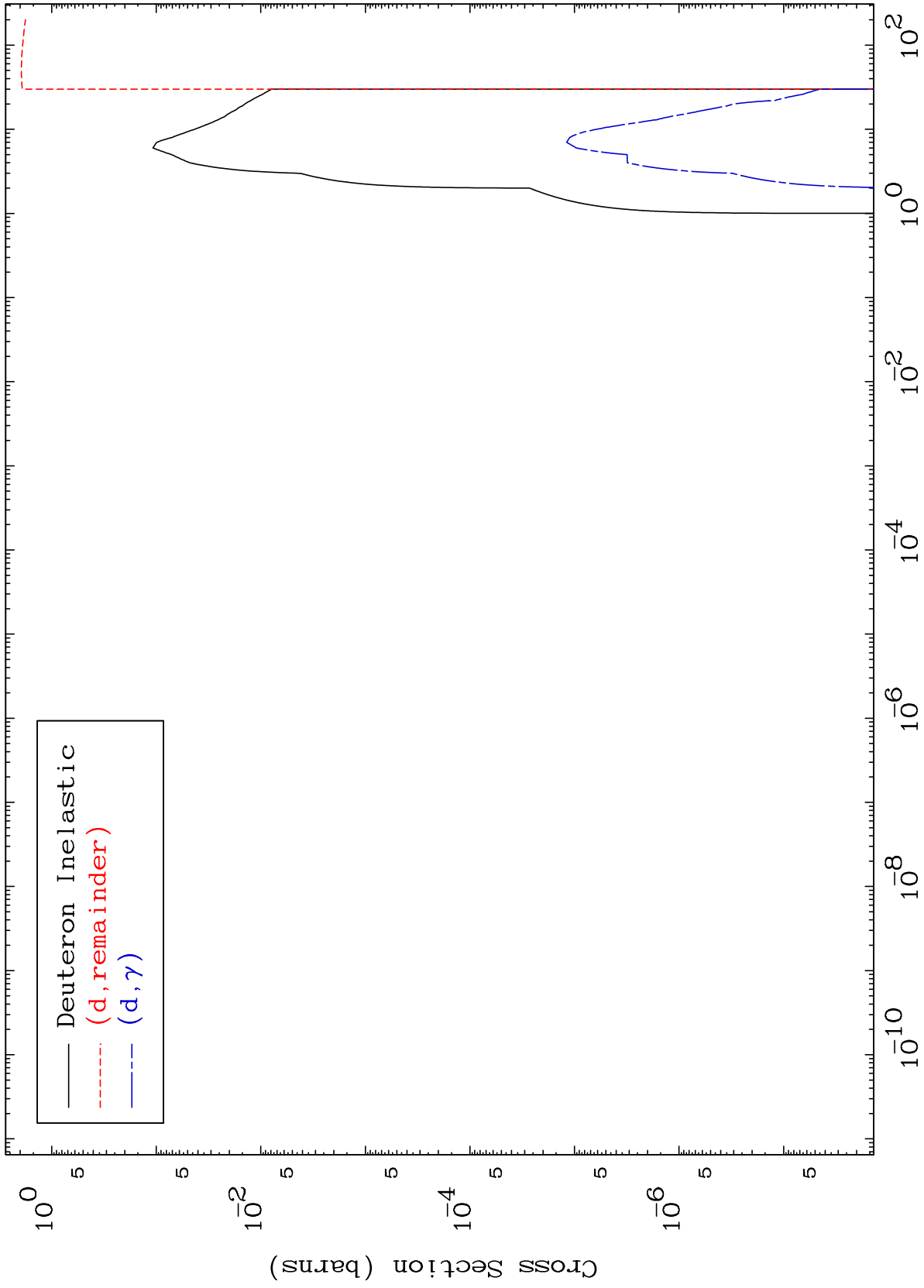
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3449

Deuteron Major  
0 Kelvin Cross Sections

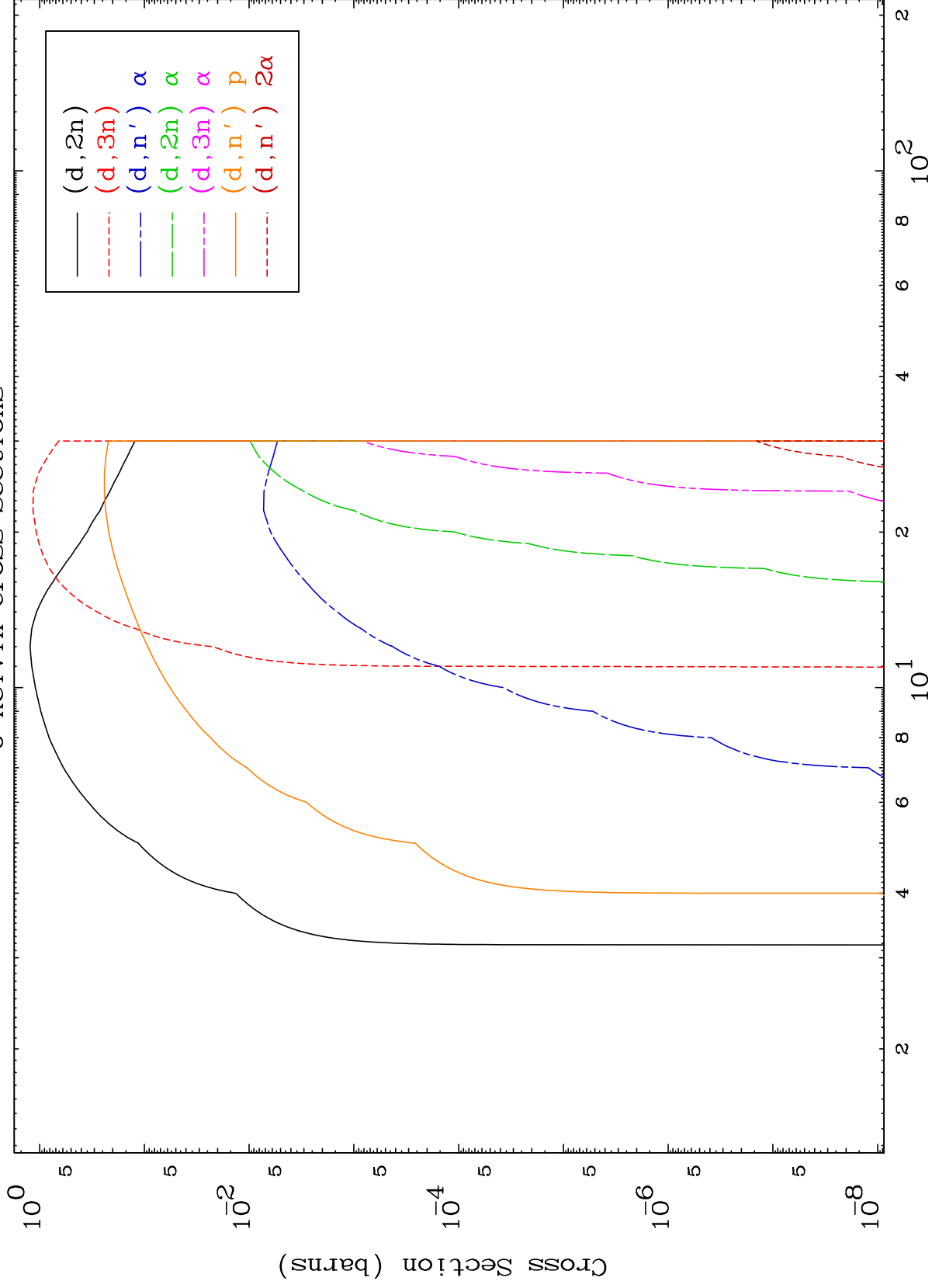
34-Se-82

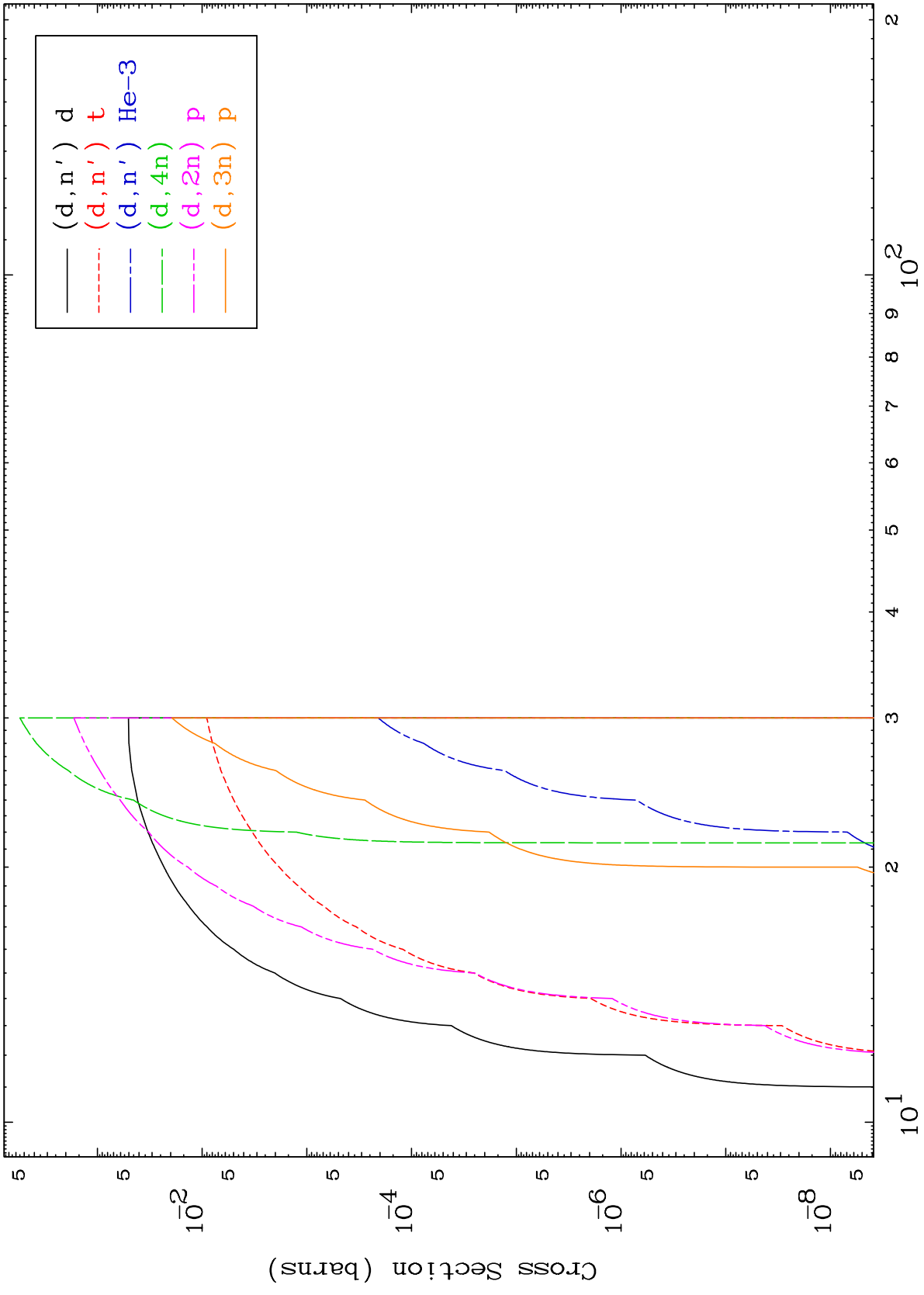


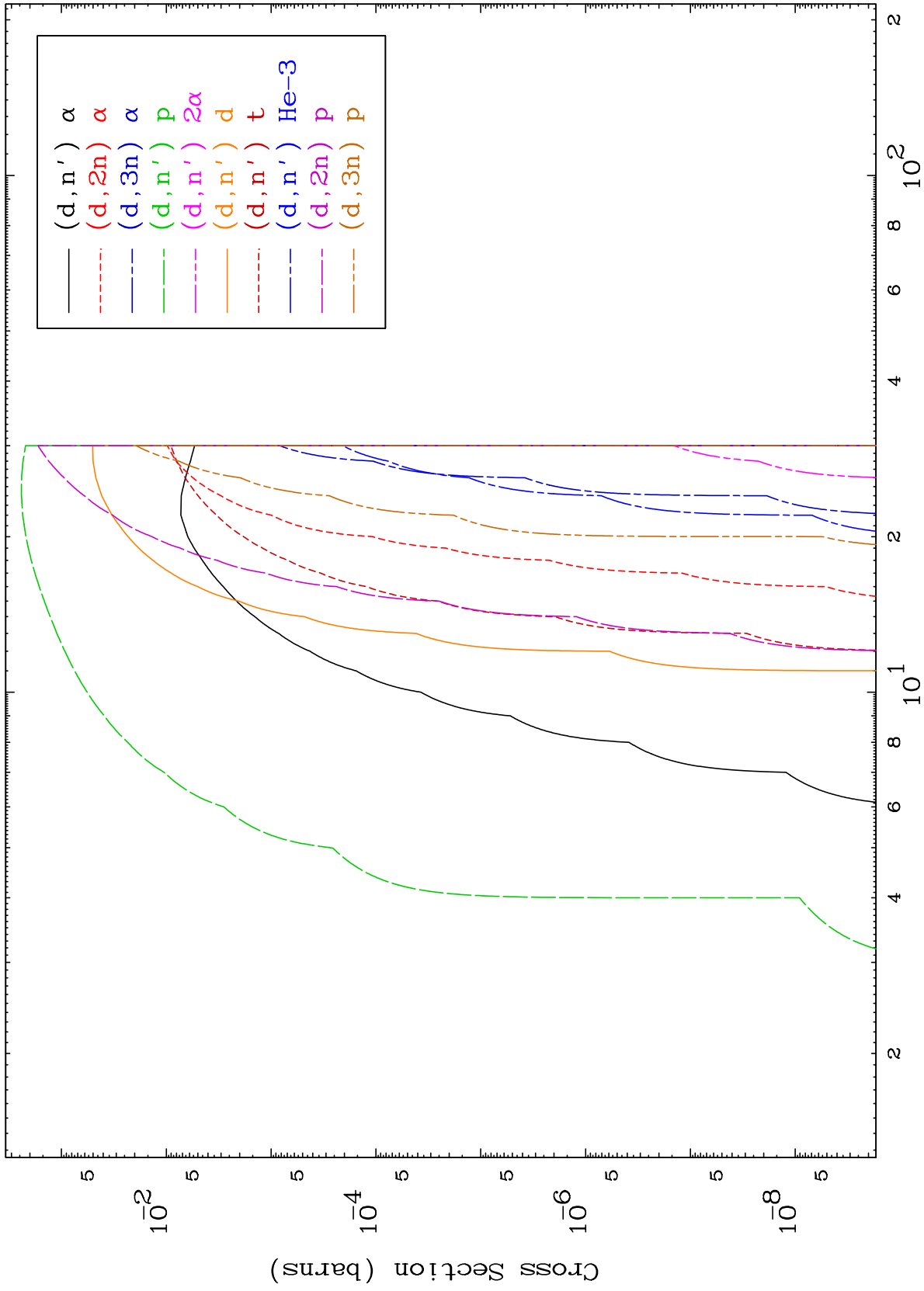
1

Incident Energy (MeV)

34-Se-82



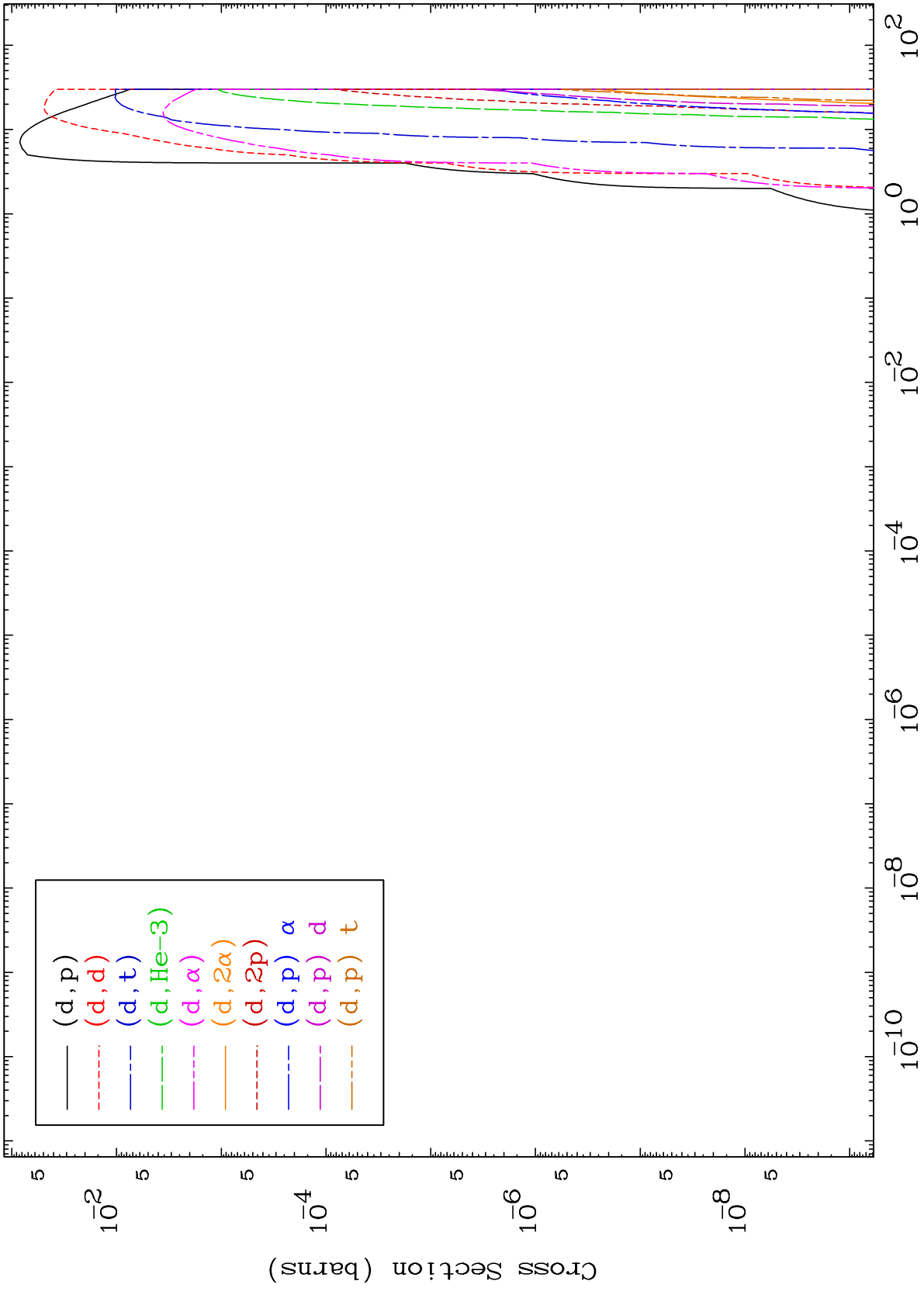




MAT 3449

Deuteron Charged Particle  
0 Kelvin Cross Sections

34-Se-82



5

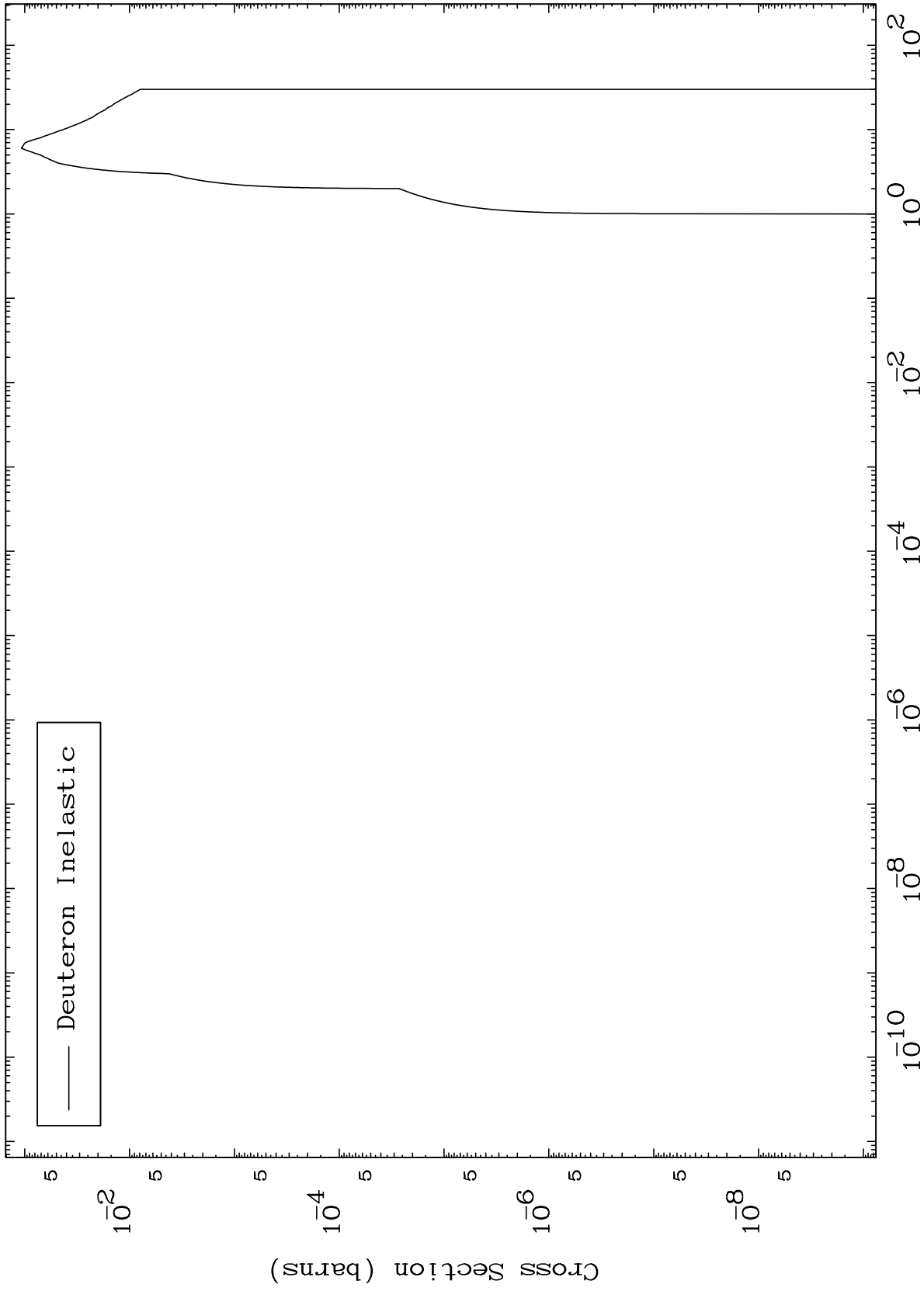
Incident Energy (MeV)

34-Se-82

MAT 3449

(d,n') Level  
0 Kelvin Cross Sections

34-Se-82



6

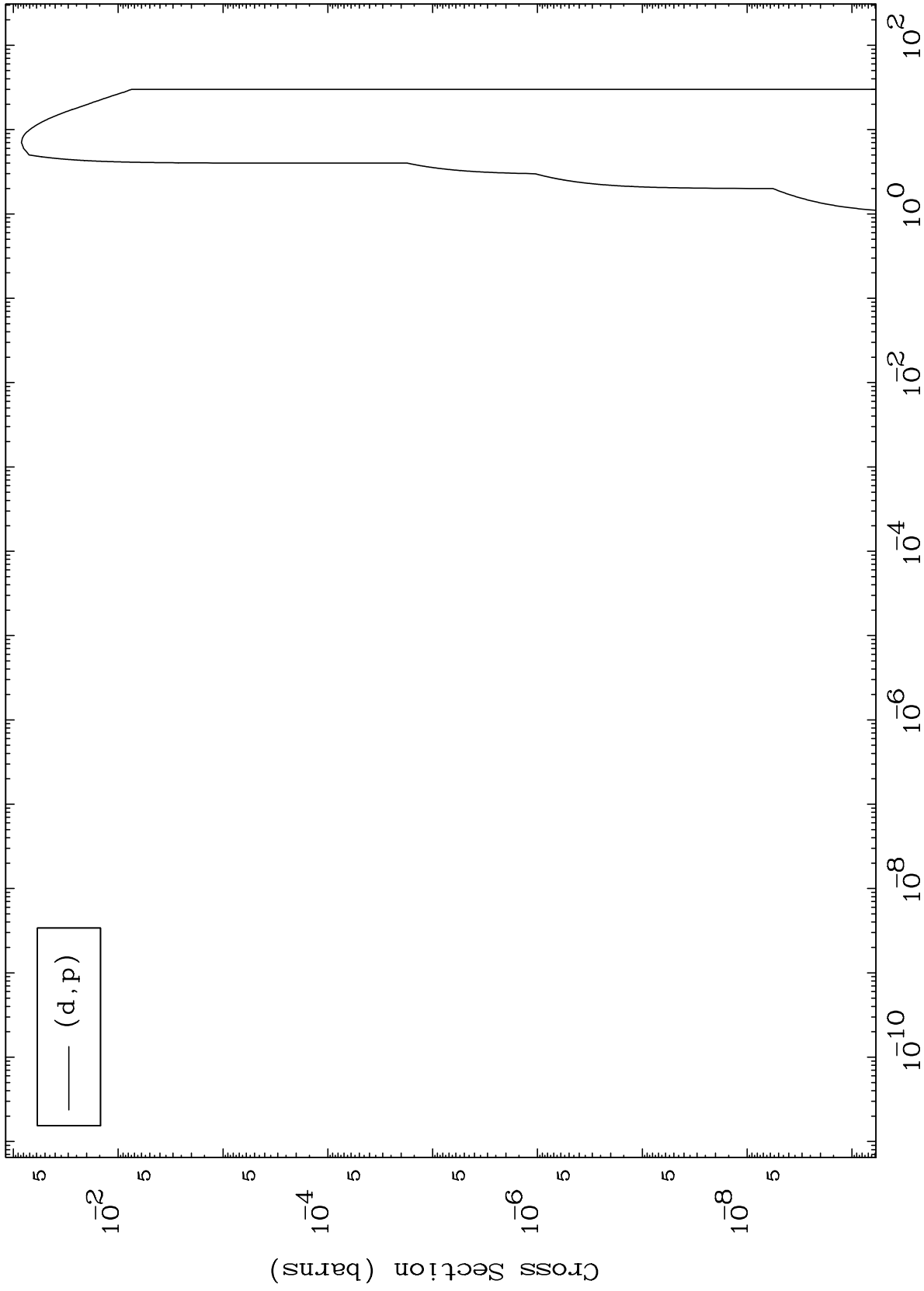
Incident Energy (MeV)

34-Se-82

MAT 3449

(d,p) Levels  
0 Kelvin Cross Sections

34-Se-82



7

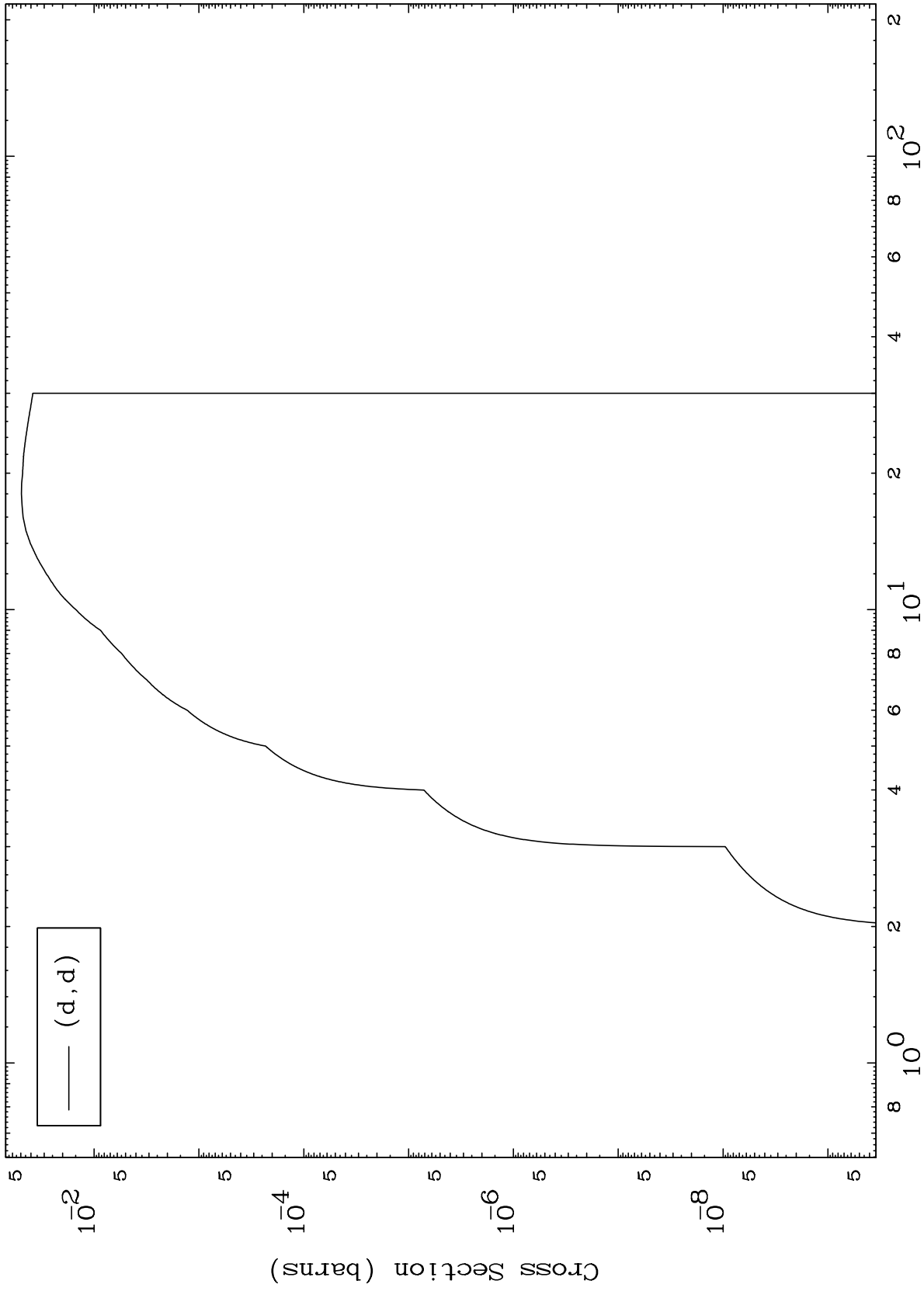
Incident Energy (MeV)

34-Se-82

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34-Se-82

(d,d) Levels  
0 Kelvin Cross Sections



8

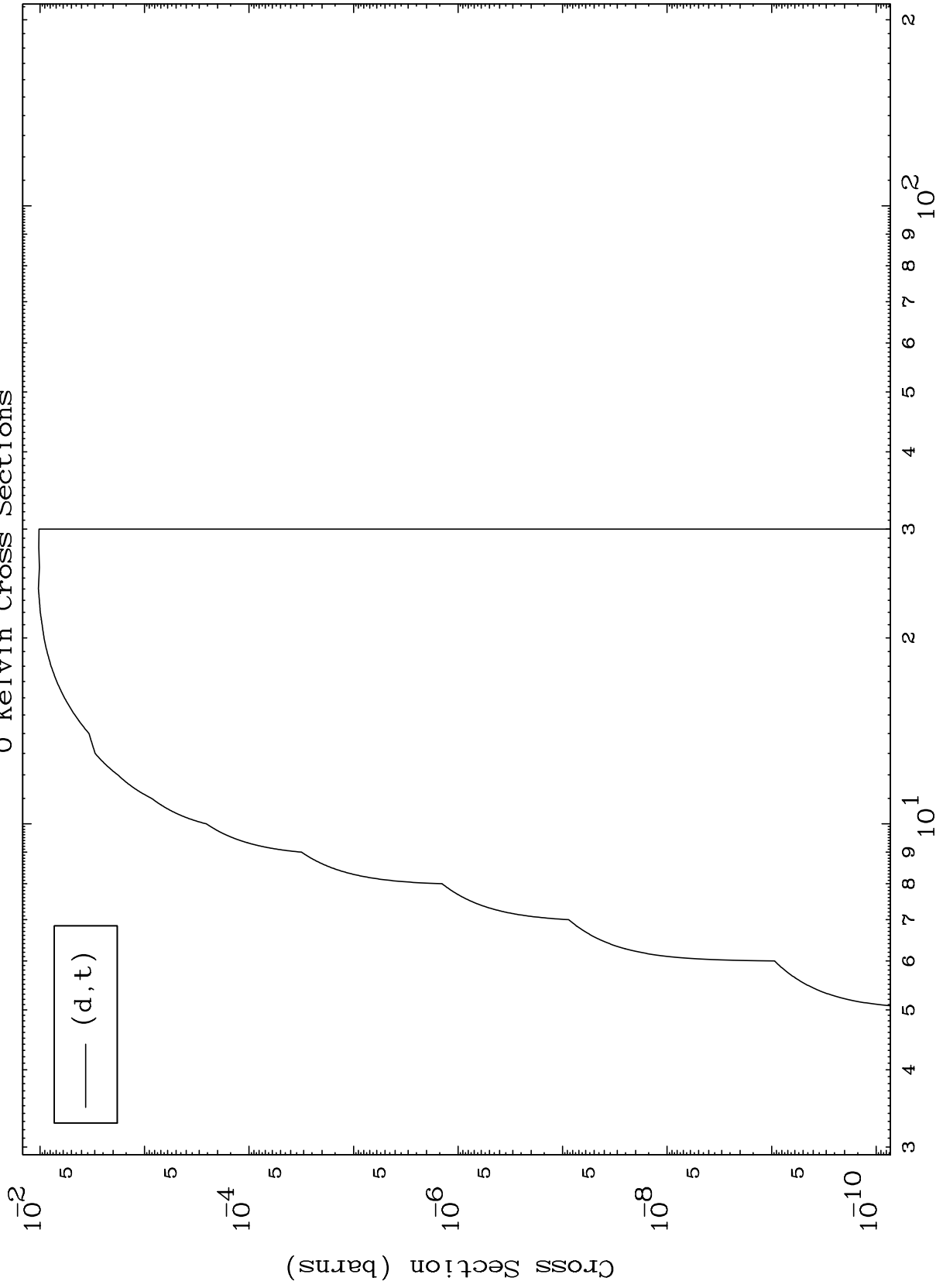
Incident Energy (MeV)

34-Se-82

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34-Se-82

(d,t) Levels  
0 Kelvin Cross Sections



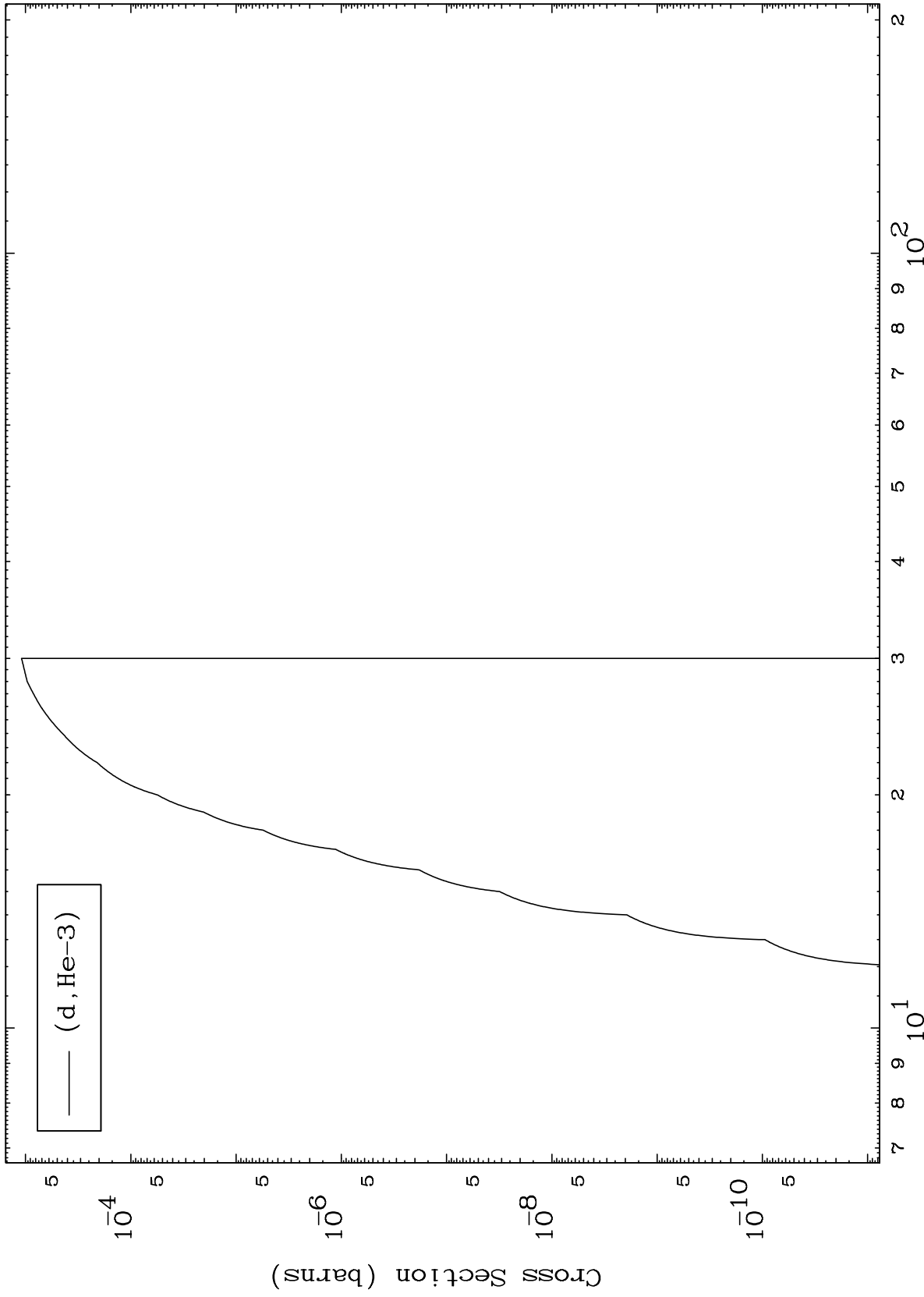
9

34-Se-82

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(d,He3) Levels  
0 Kelvin Cross Sections

34-Se-82



10

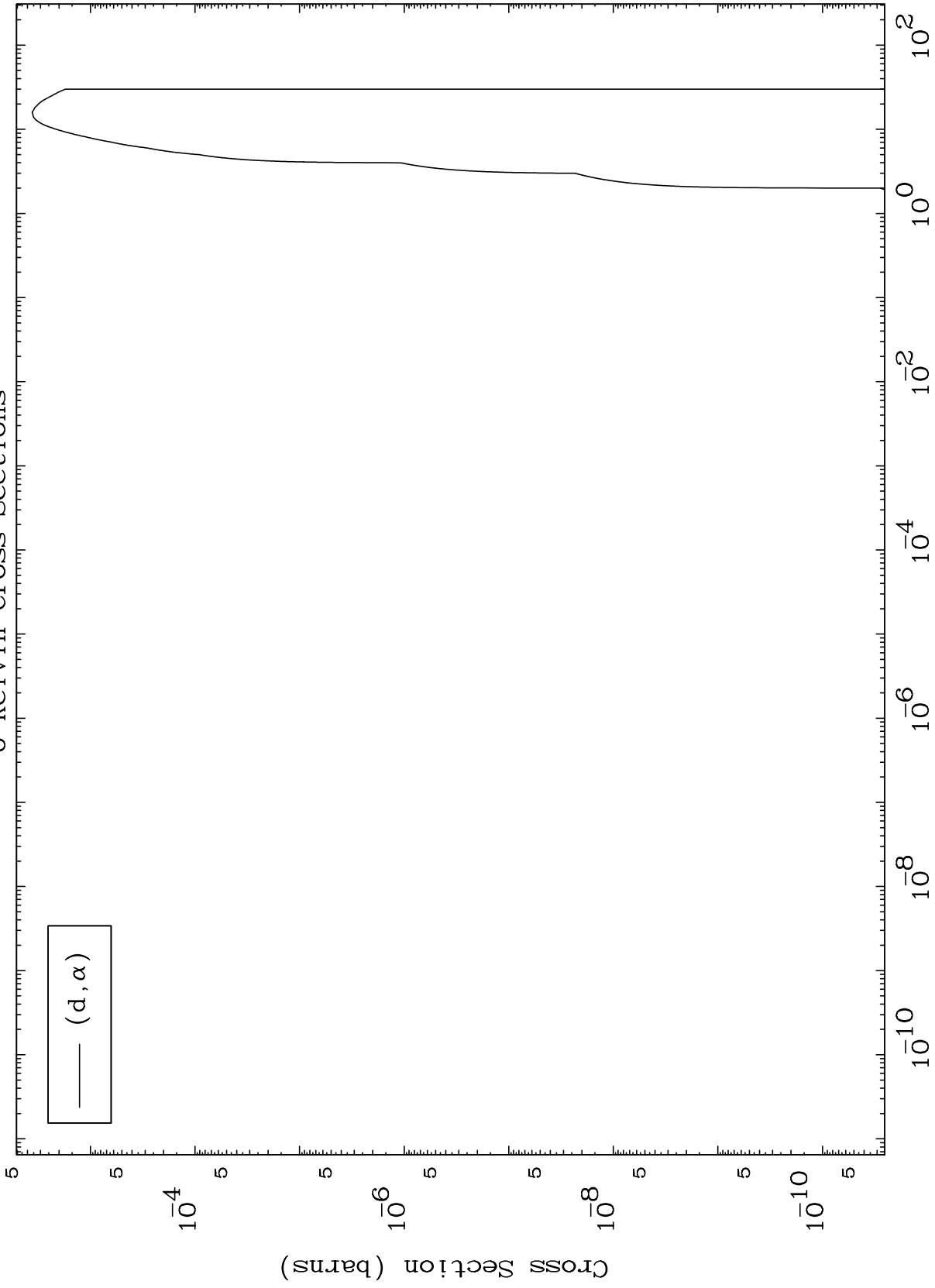
Incident Energy (MeV)

34-Se-82

MAT 3449

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

34-Se-82



11

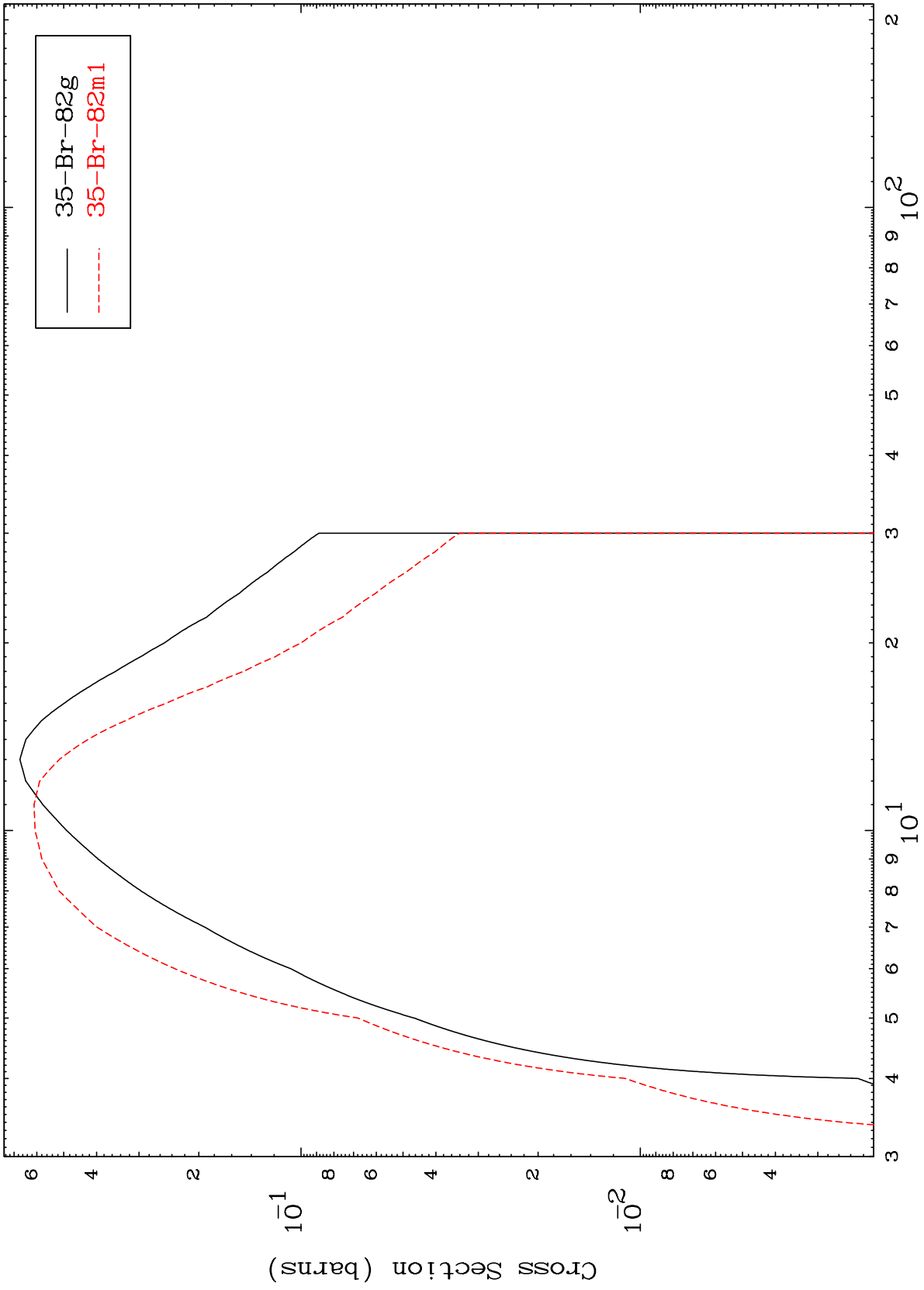
Incident Energy (MeV)

34-Se-82

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34-Se-82

(d,2n)  
Radionuclide Production Cross Section



12

Incident Energy (MeV)

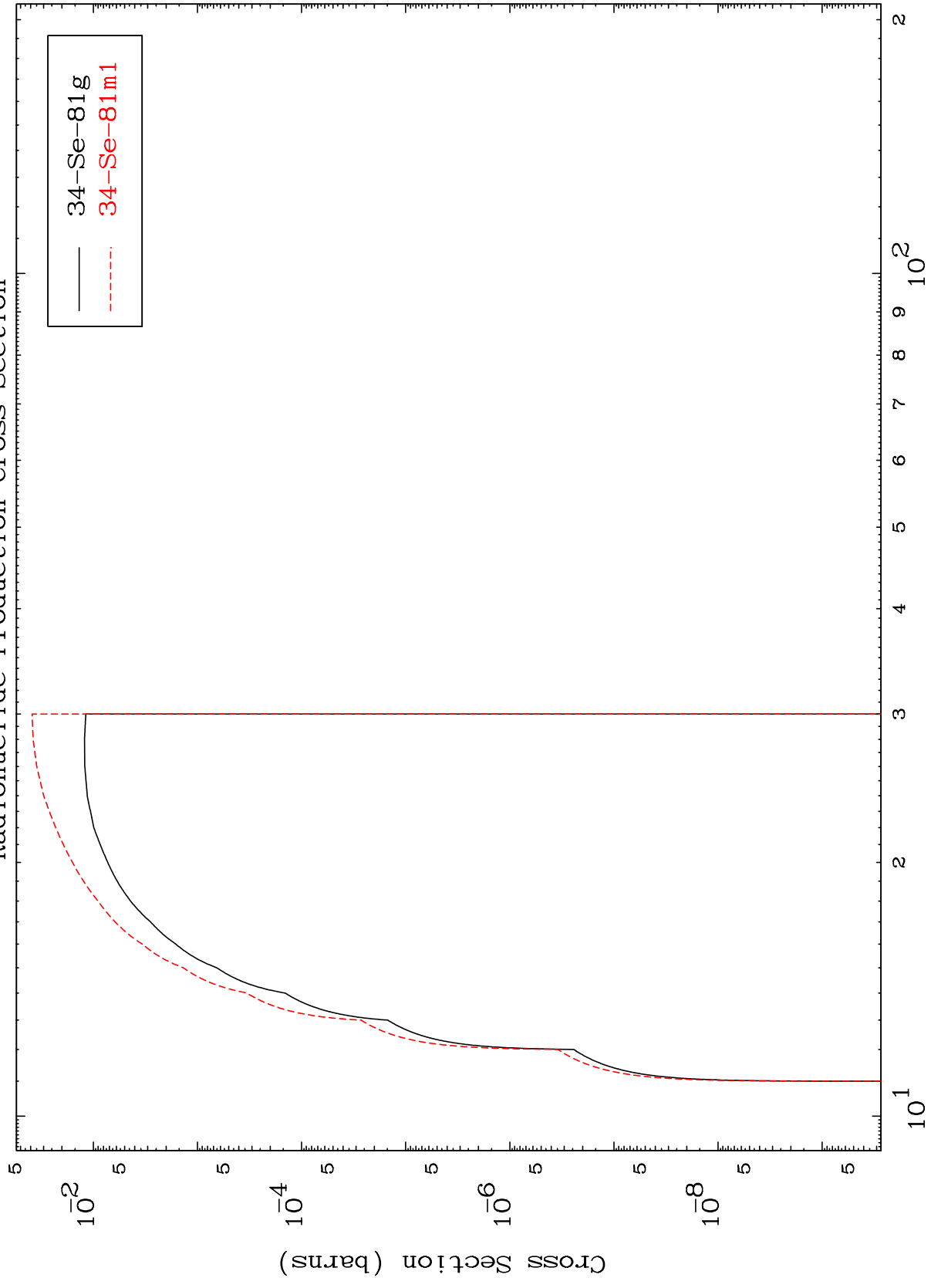
34-Se-82

MAT 3449

(d,n') d

<sup>34</sup>Se-82

Radionuclide Production Cross Section



— 34-Se-81g  
- - - 34-Se-81m1

13

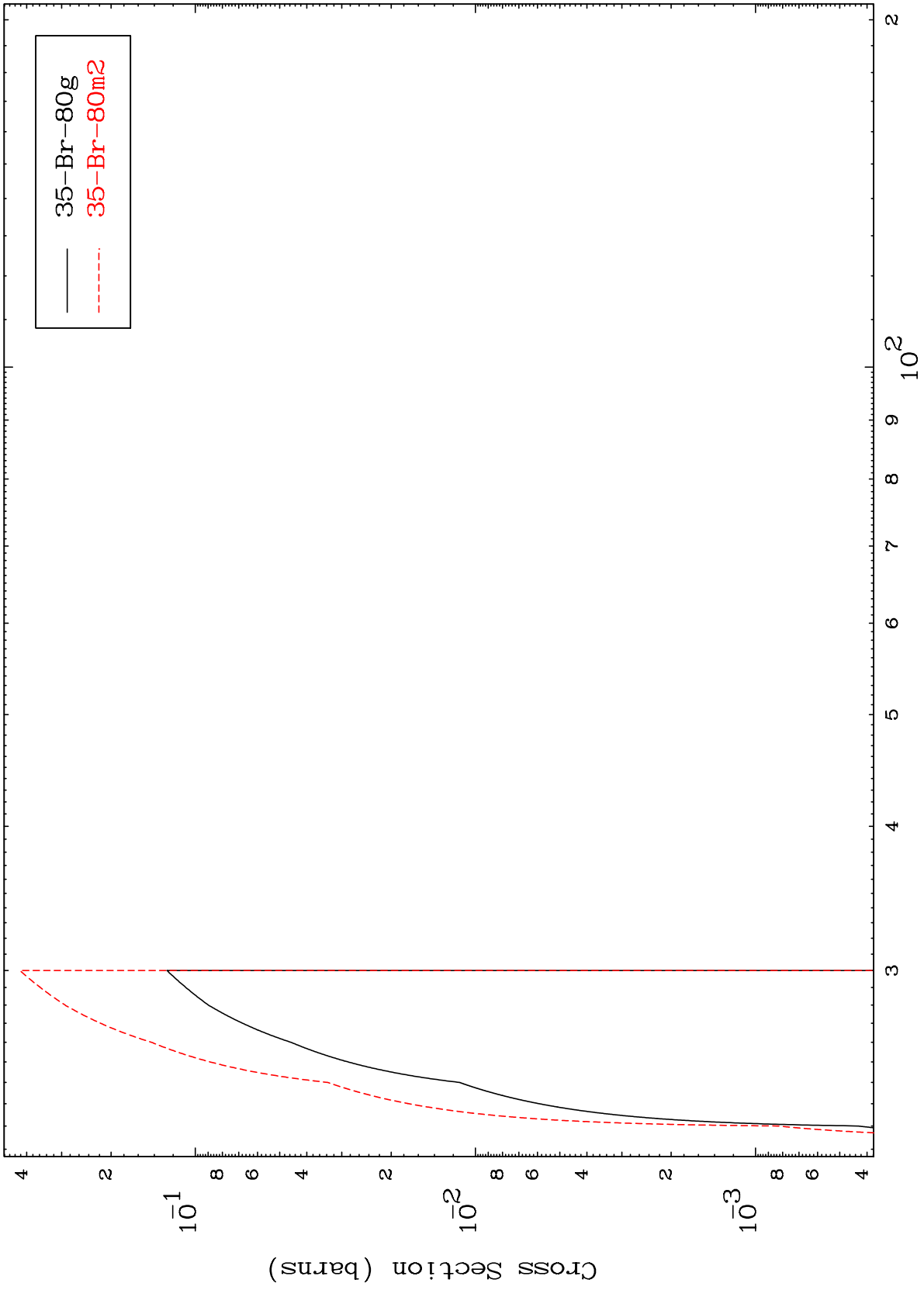
Incident Energy (MeV)

<sup>34</sup>Se-82

MAT 3449

34-Se-82

(d,4n)  
Radionuclide Production Cross Section



14

Incident Energy (MeV)

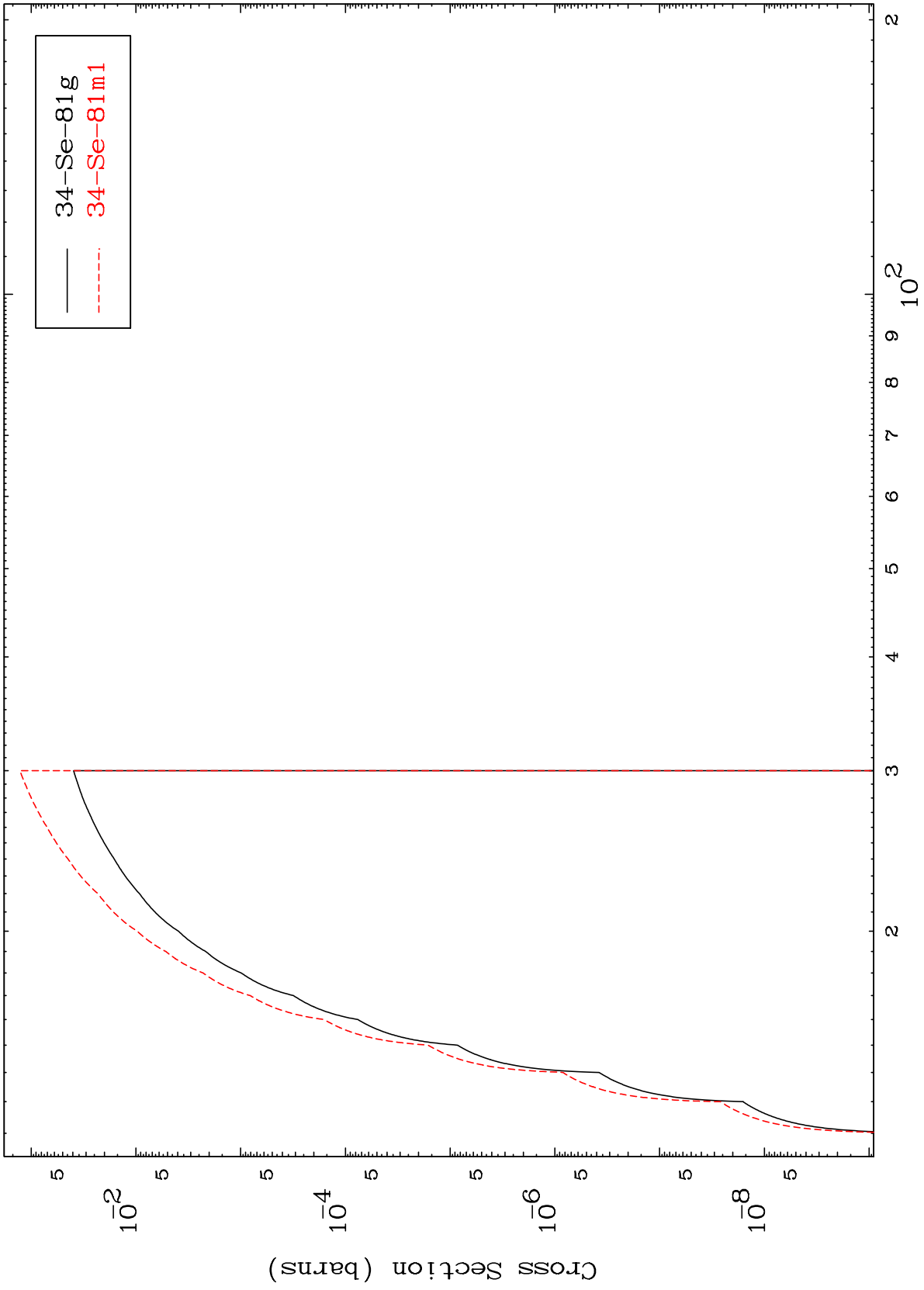
34-Se-82

MAT 3449

(d,2n) p

<sup>34</sup>Se-82

Radionuclide Production Cross Section



15

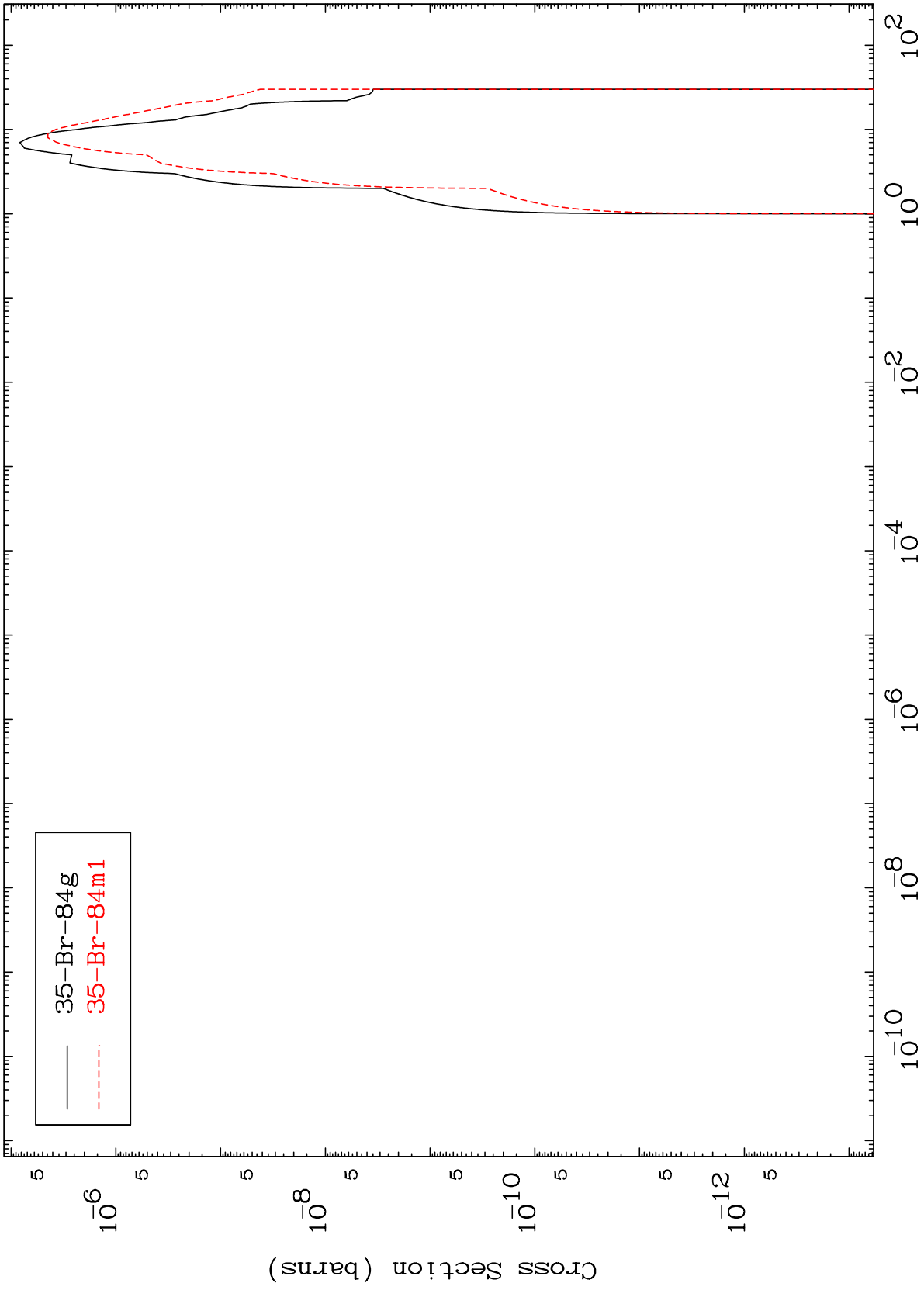
Incident Energy (MeV)

<sup>34</sup>Se-82

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

<sup>34</sup>Se-82



16

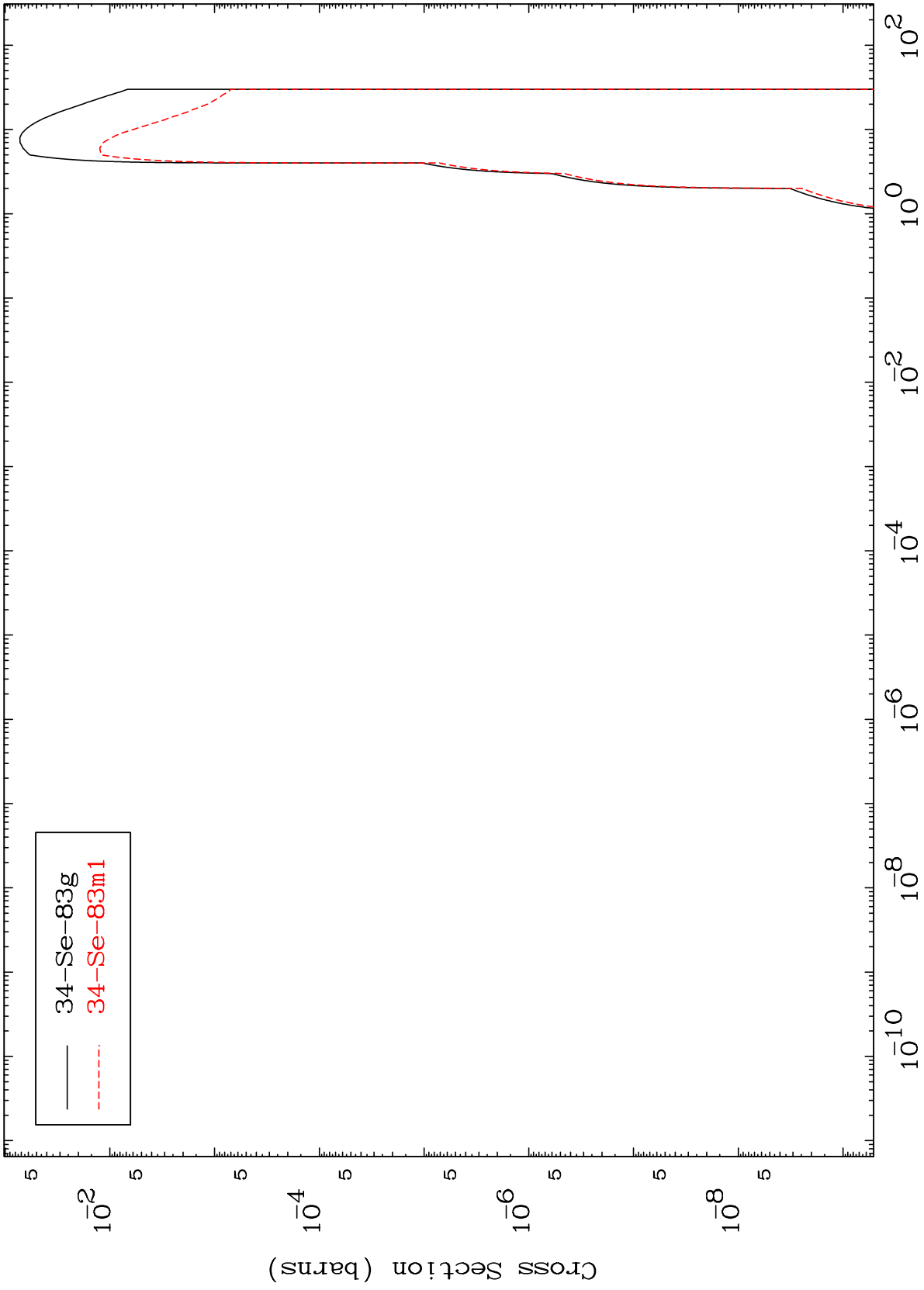
Incident Energy (MeV)

<sup>34</sup>Se-82

MAT 3449

(d,p)  
Radionuclide Production Cross Section

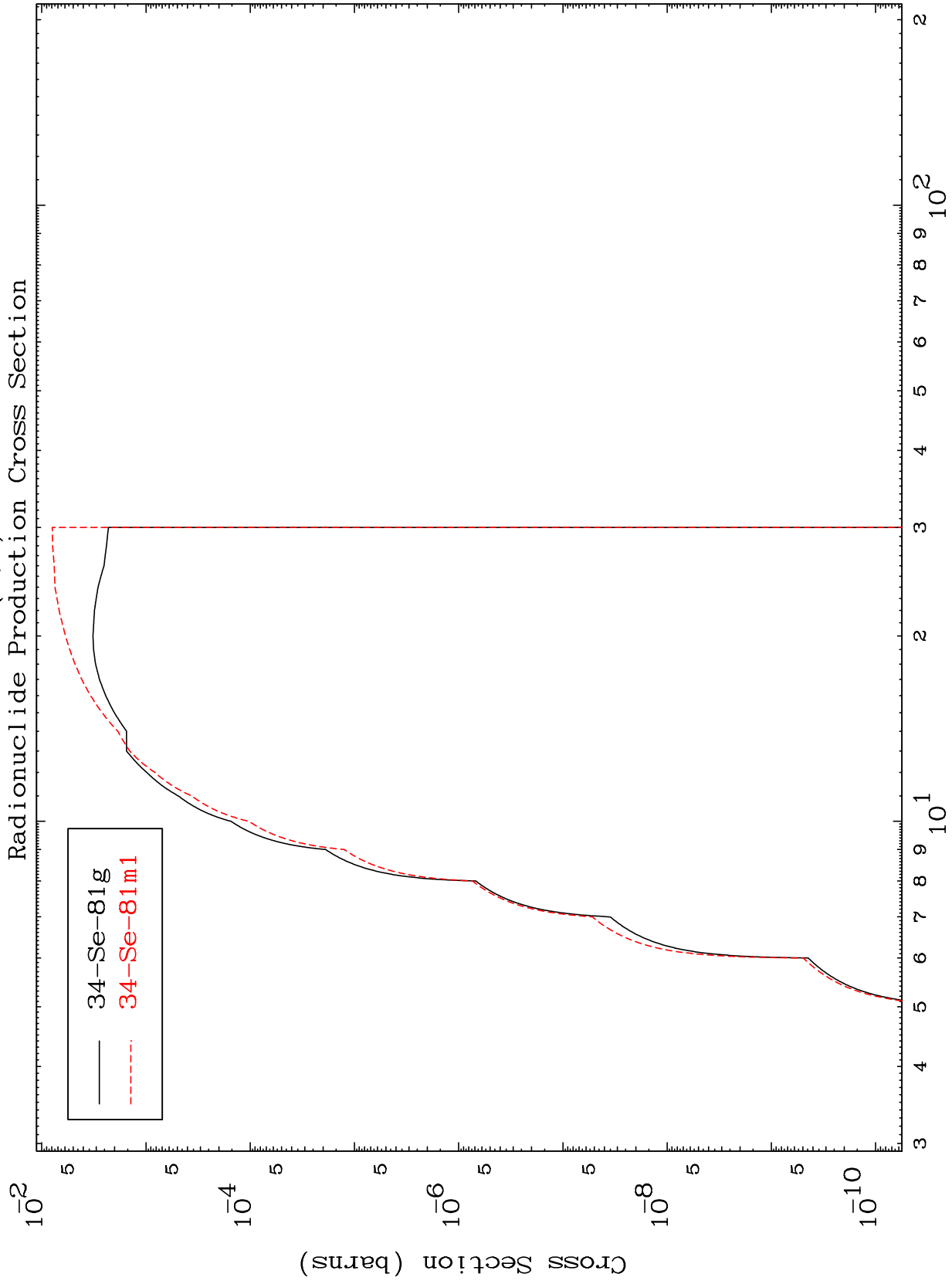
<sup>34</sup>Se-82



<sup>34</sup>Se-82

MAT 3449

<sup>34</sup>Se-82

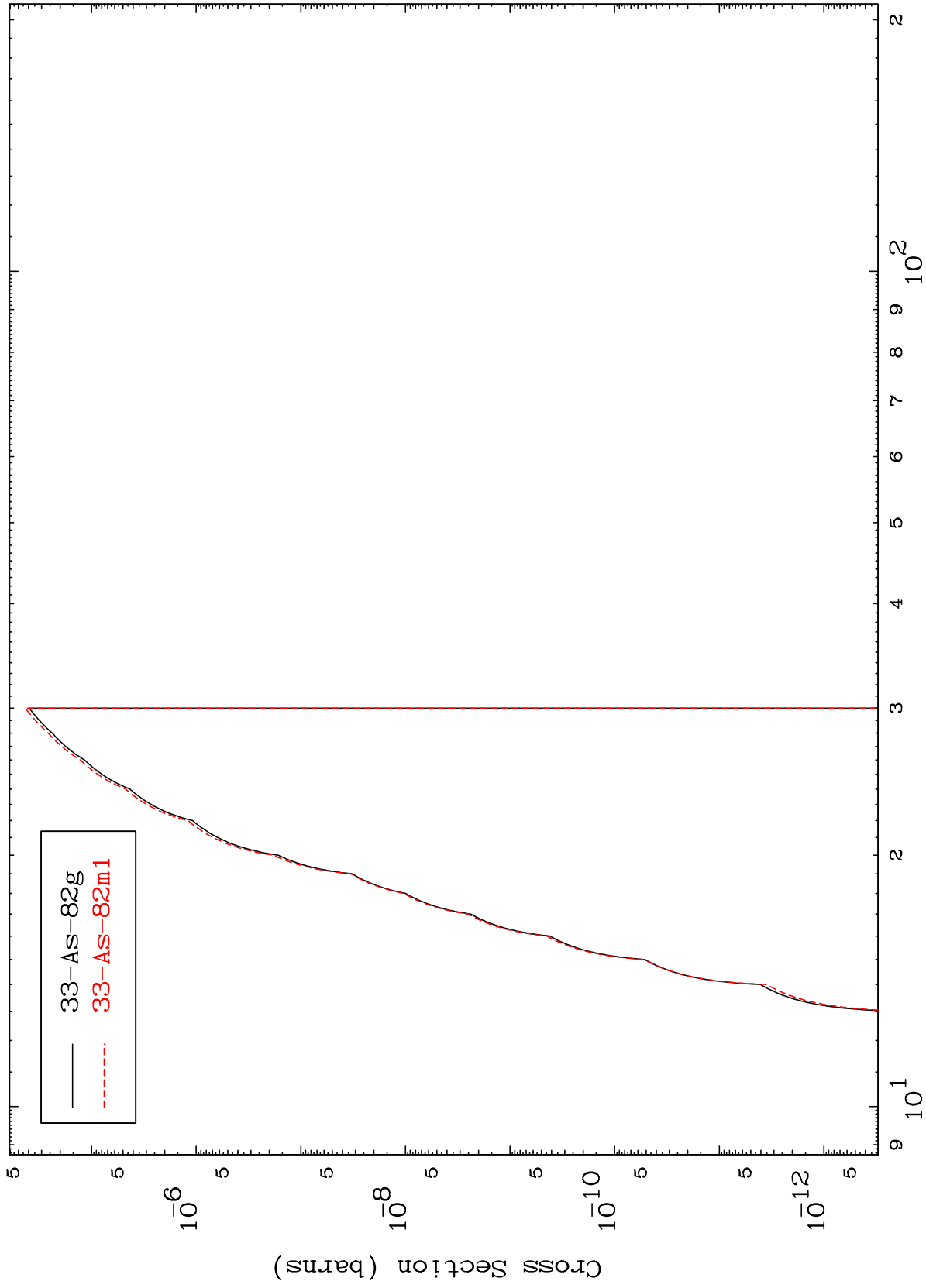


18

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34-Se-82

Radionuclide Production Cross Section  
(d,2p)



19

Incident Energy (MeV)

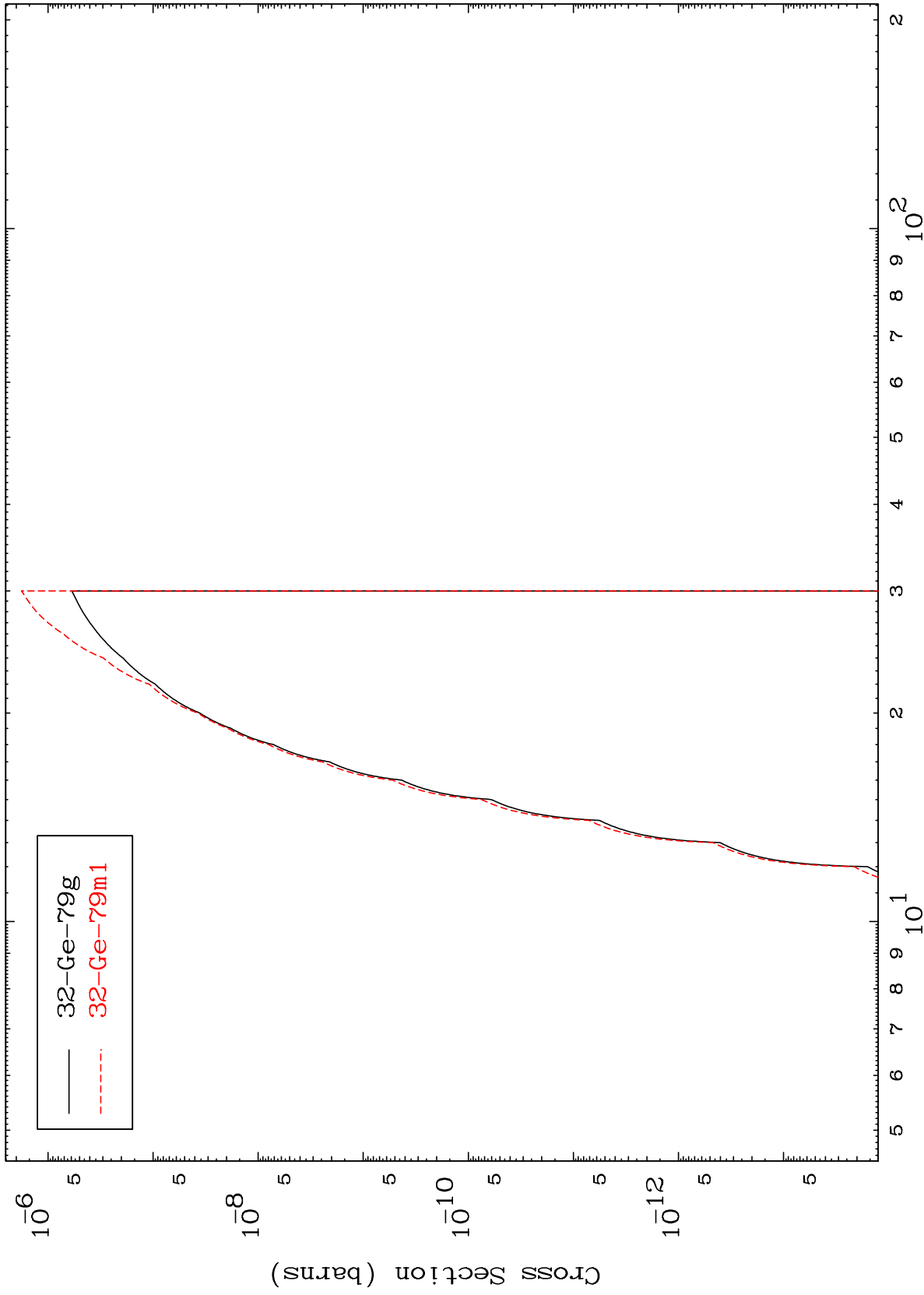
34-Se-82

MAT 3449

(d,p)  $\alpha$

34-<sup>Se</sup>-82

Radionuclide Production Cross Section



20

Incident Energy (MeV)

34-<sup>Se</sup>-82