

Program EVALPLOT  
(Version 2018-1)

by

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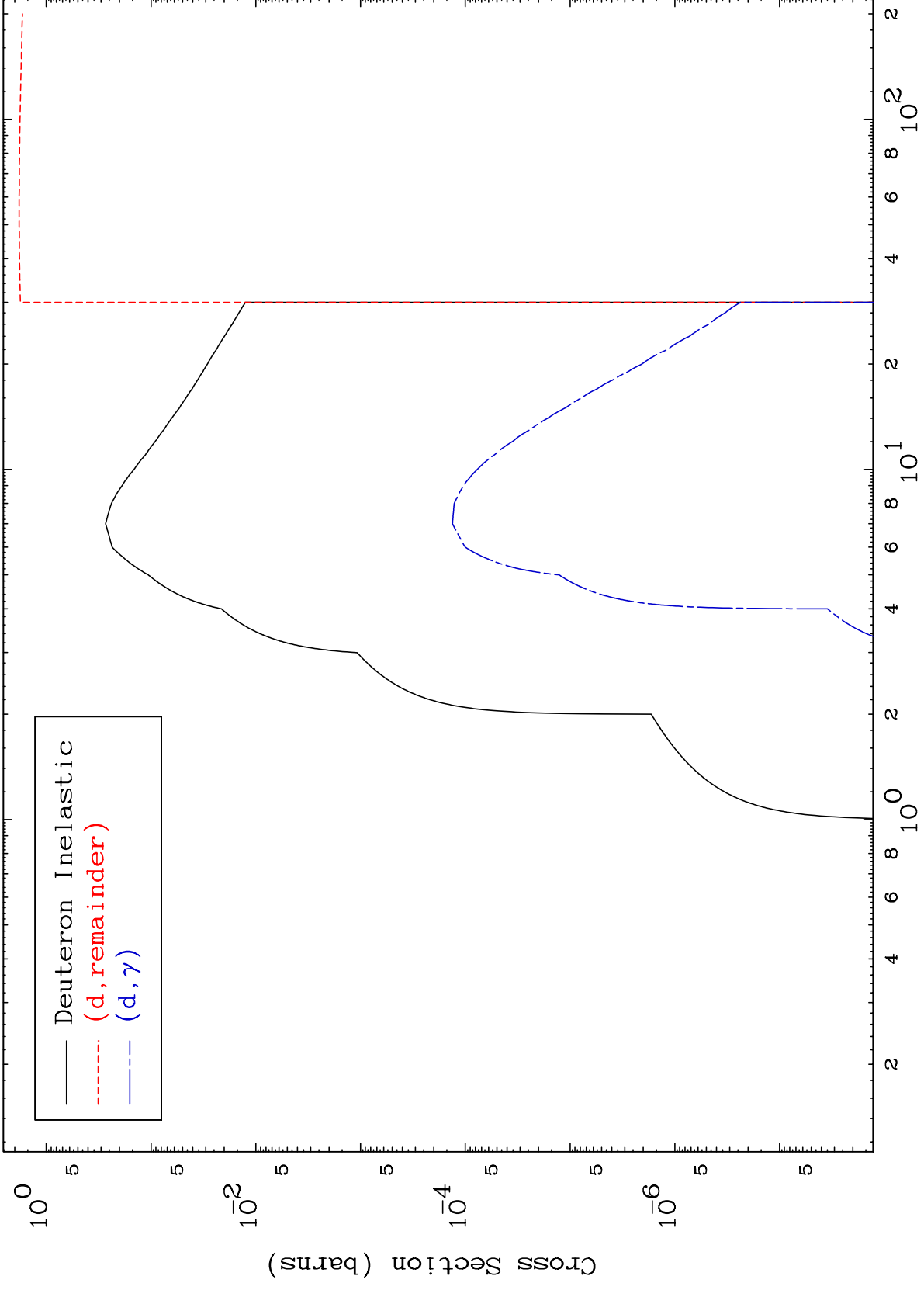
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

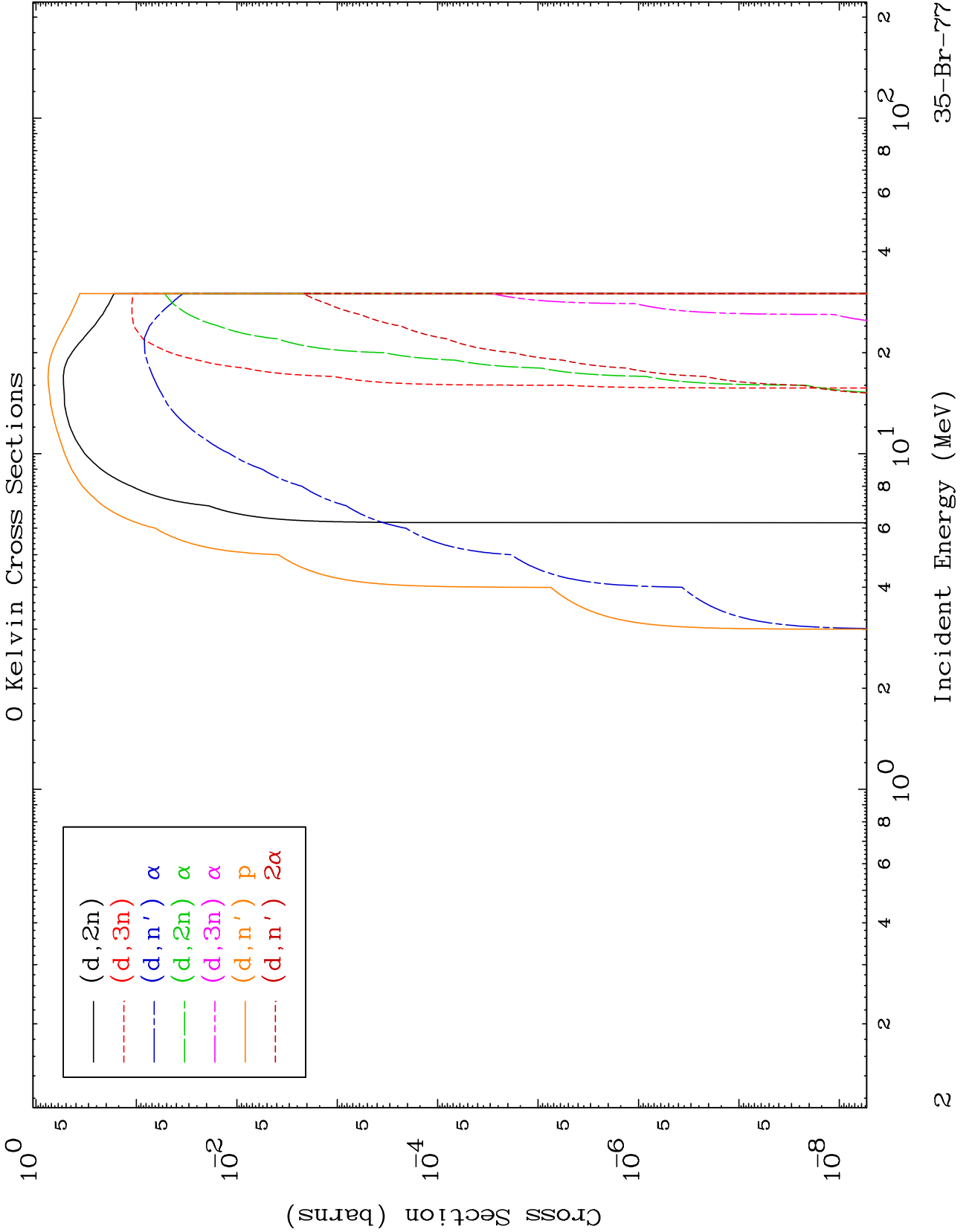
MAT 3519

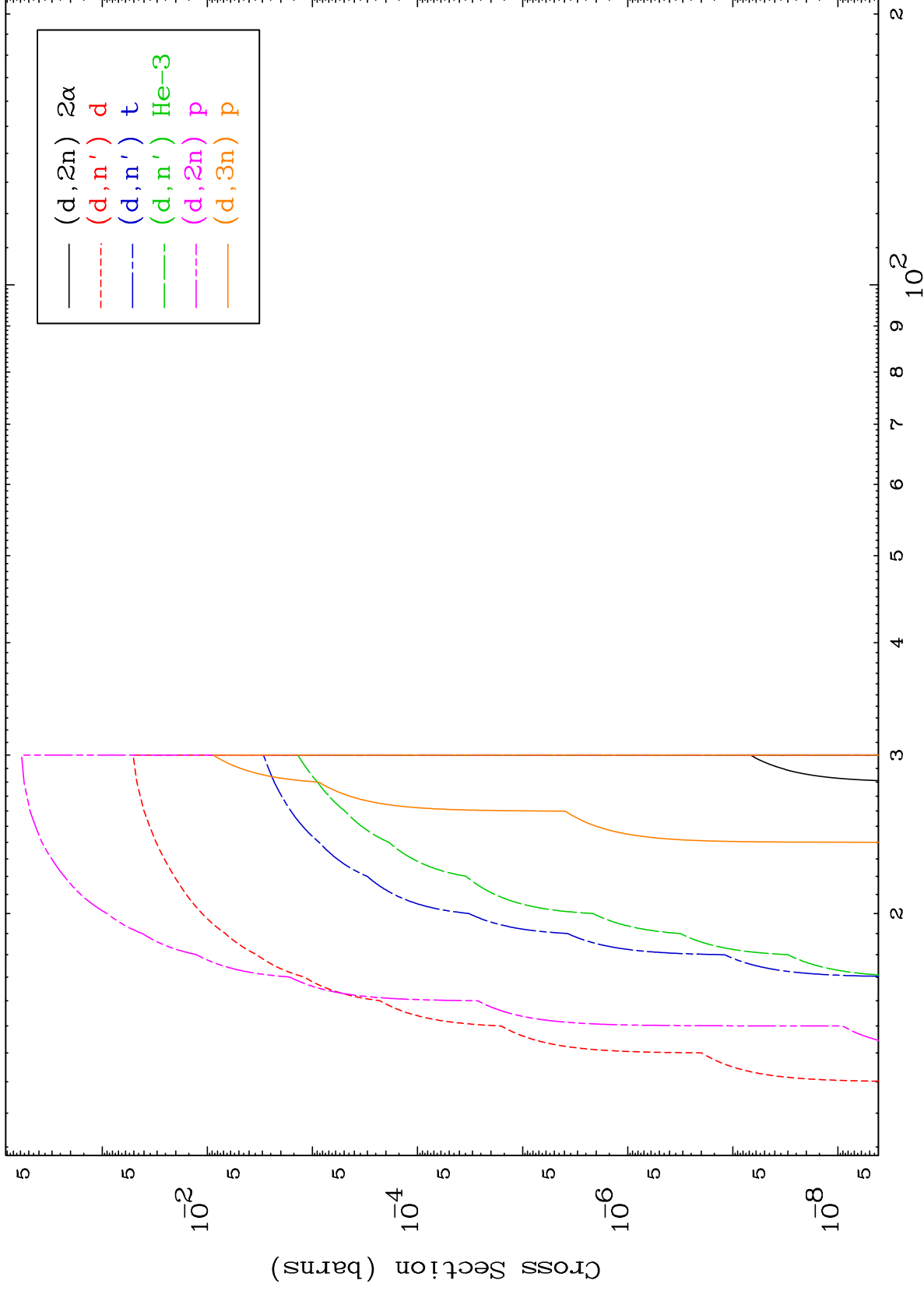
Deuteron Major  
0 Kelvin Cross Sections

35-Br-77



— Deuteron Inelastic  
- - - (d, remainder)  
- - - (d, γ)

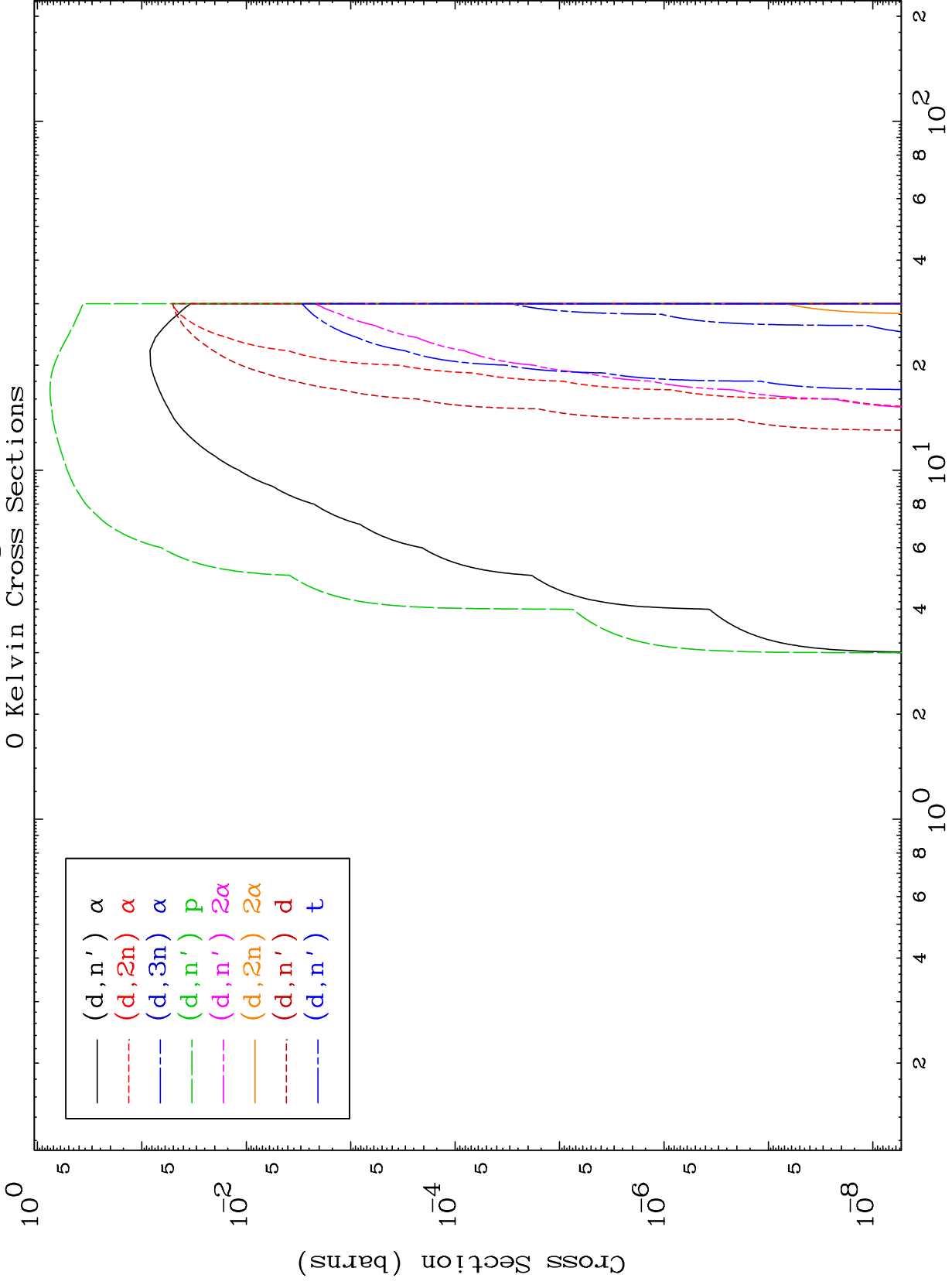


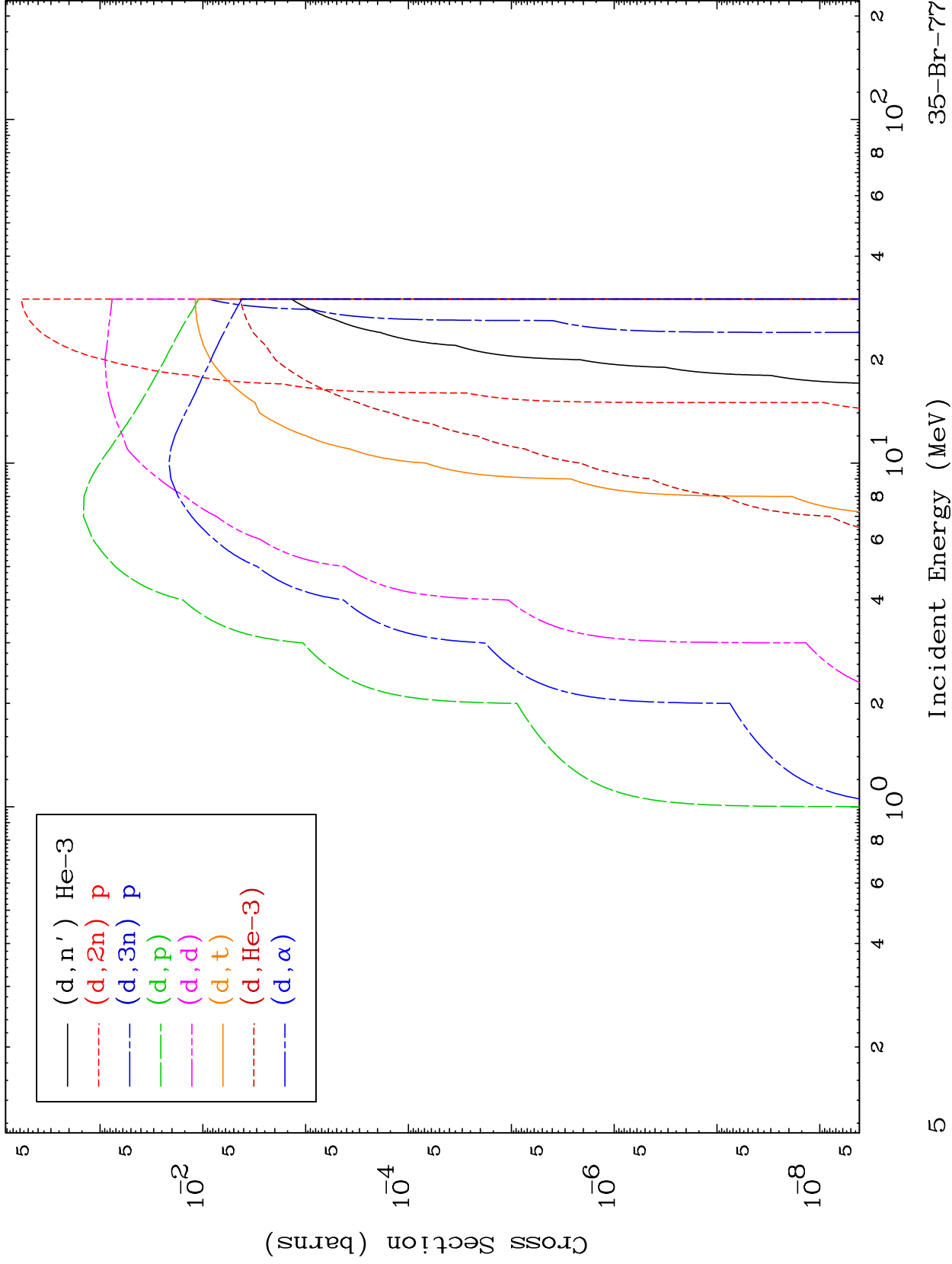


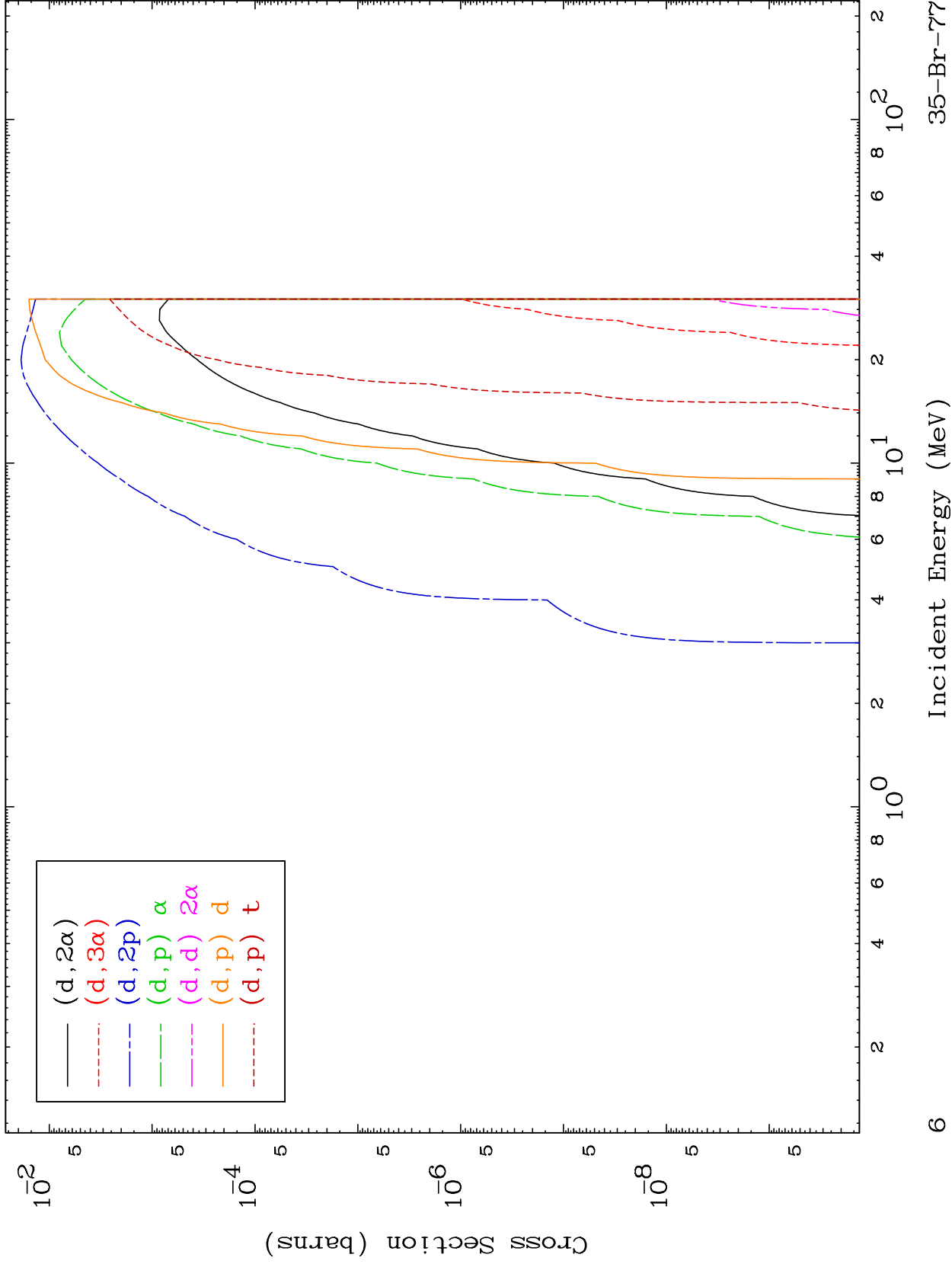
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Deuteron Charged Particle  
0 Kelvin Cross Sections

<sup>35</sup>Br-77





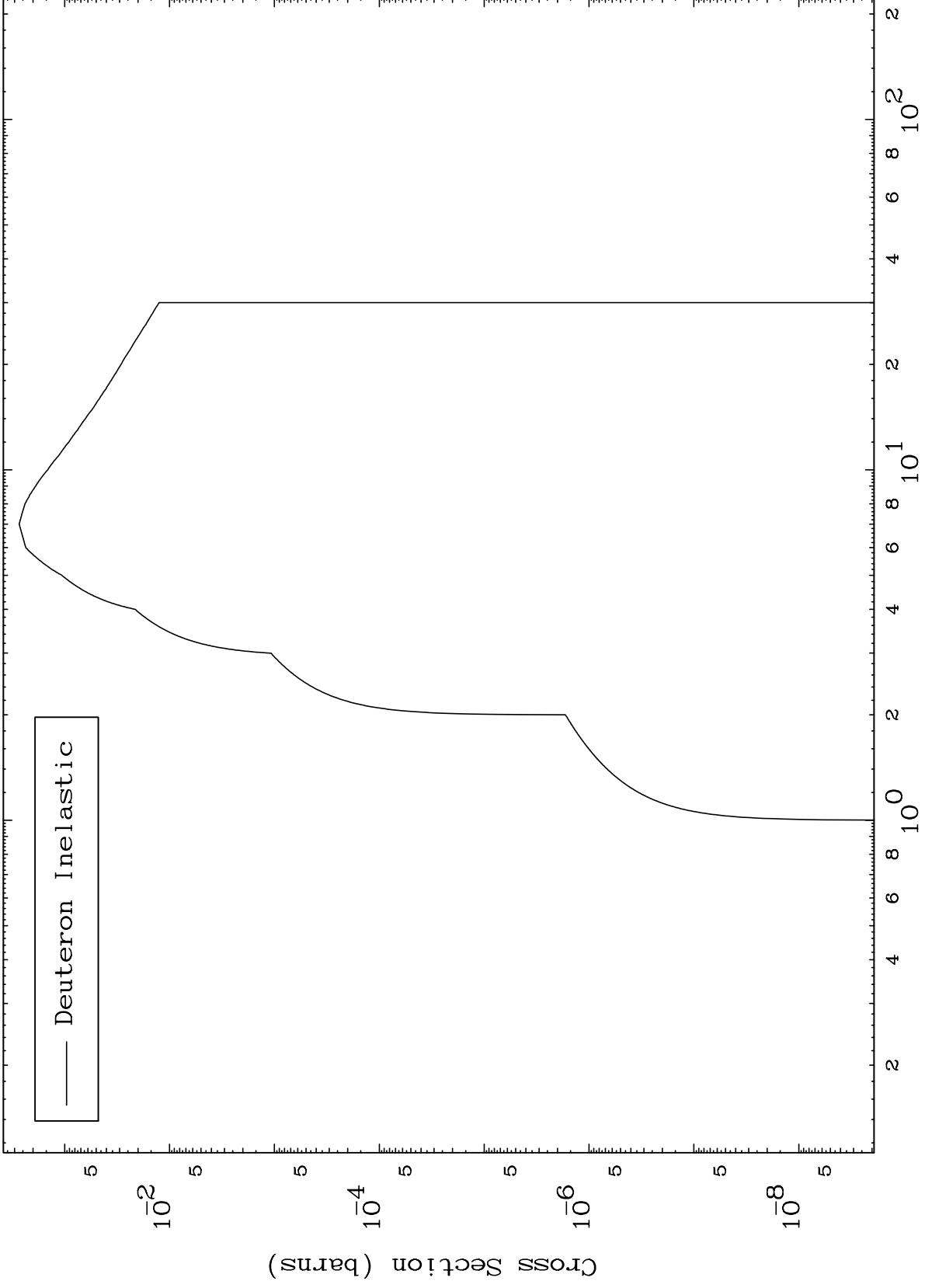


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(d,n') Level

35-Br-77

0 Kelvin Cross Sections

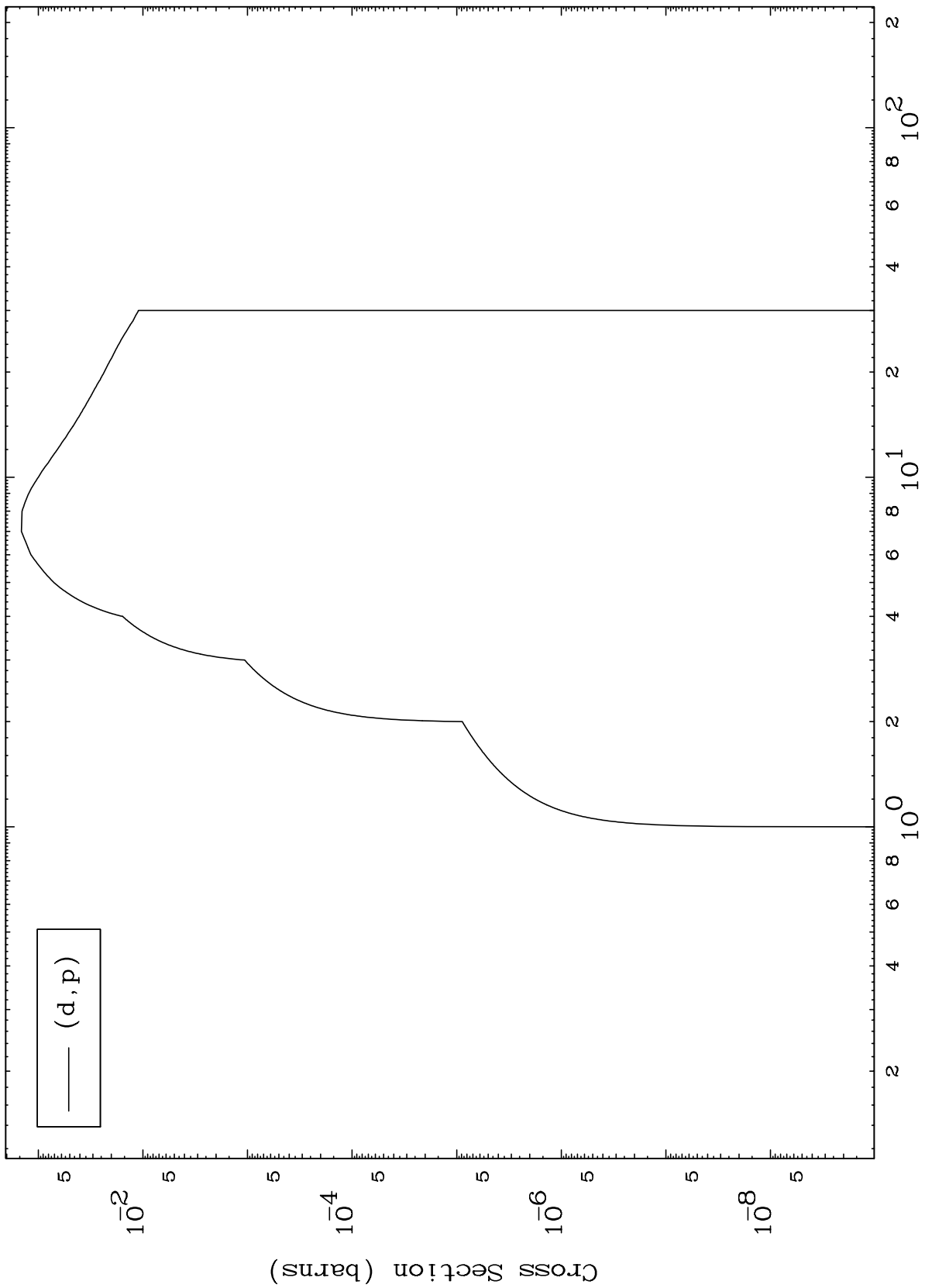




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35-Br-77

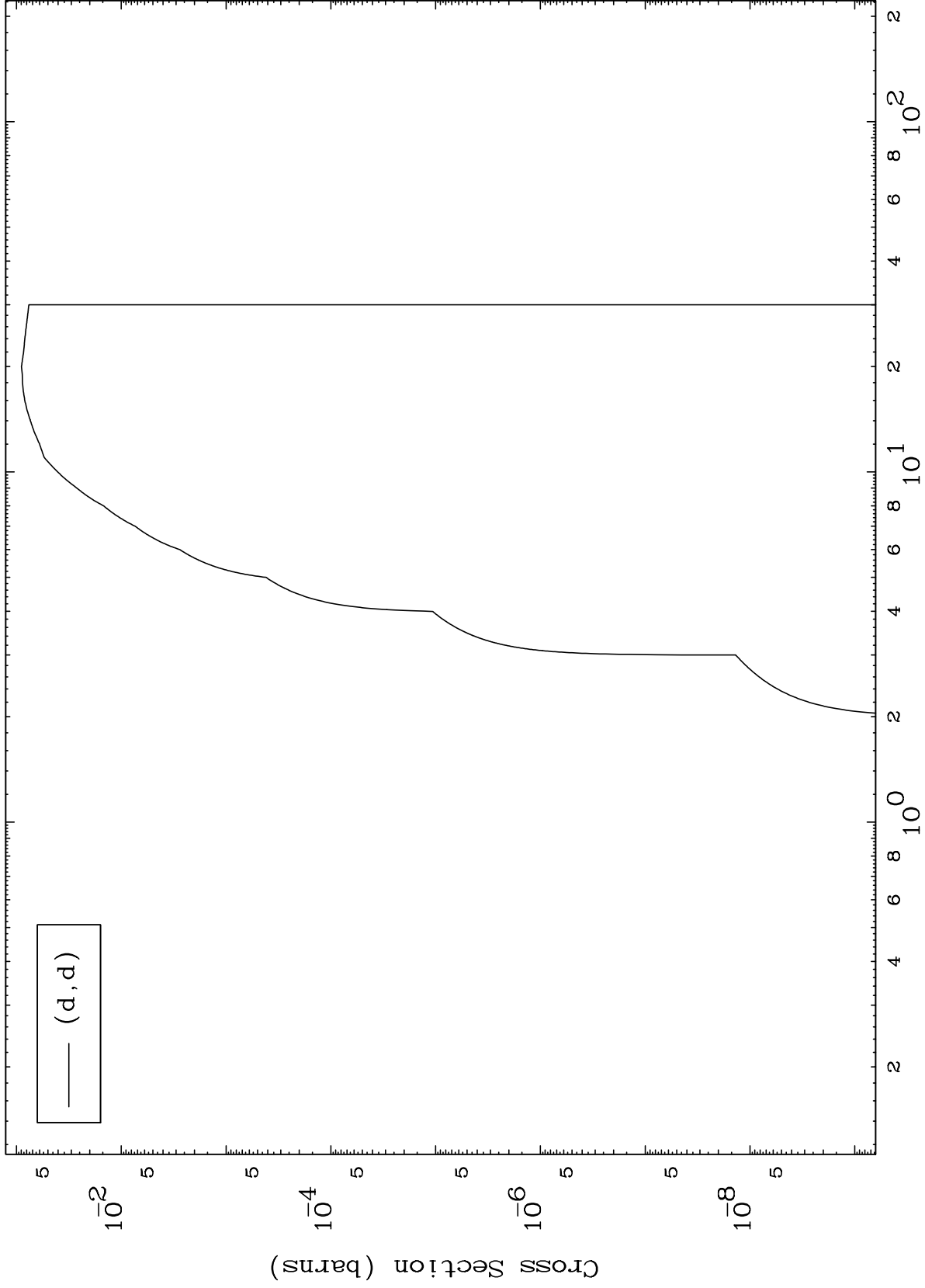
(d,p) Levels  
0 Kelvin Cross Sections



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(d,d) Levels  
0 Kelvin Cross Sections

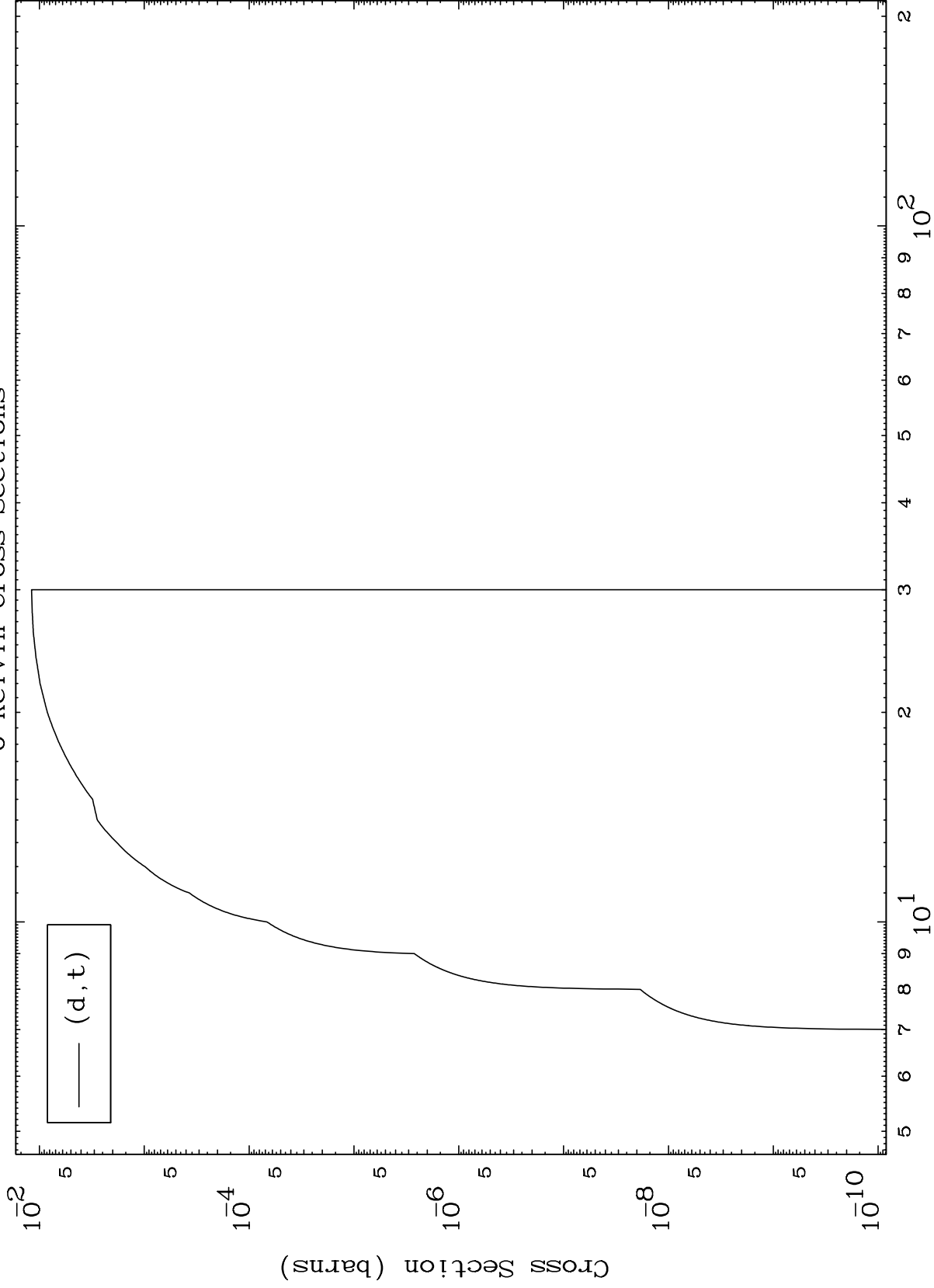
<sup>35</sup>Br-77



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(d,t) Levels  
0 Kelvin Cross Sections

35-Br-77



(d,t)

Incident Energy (MeV)

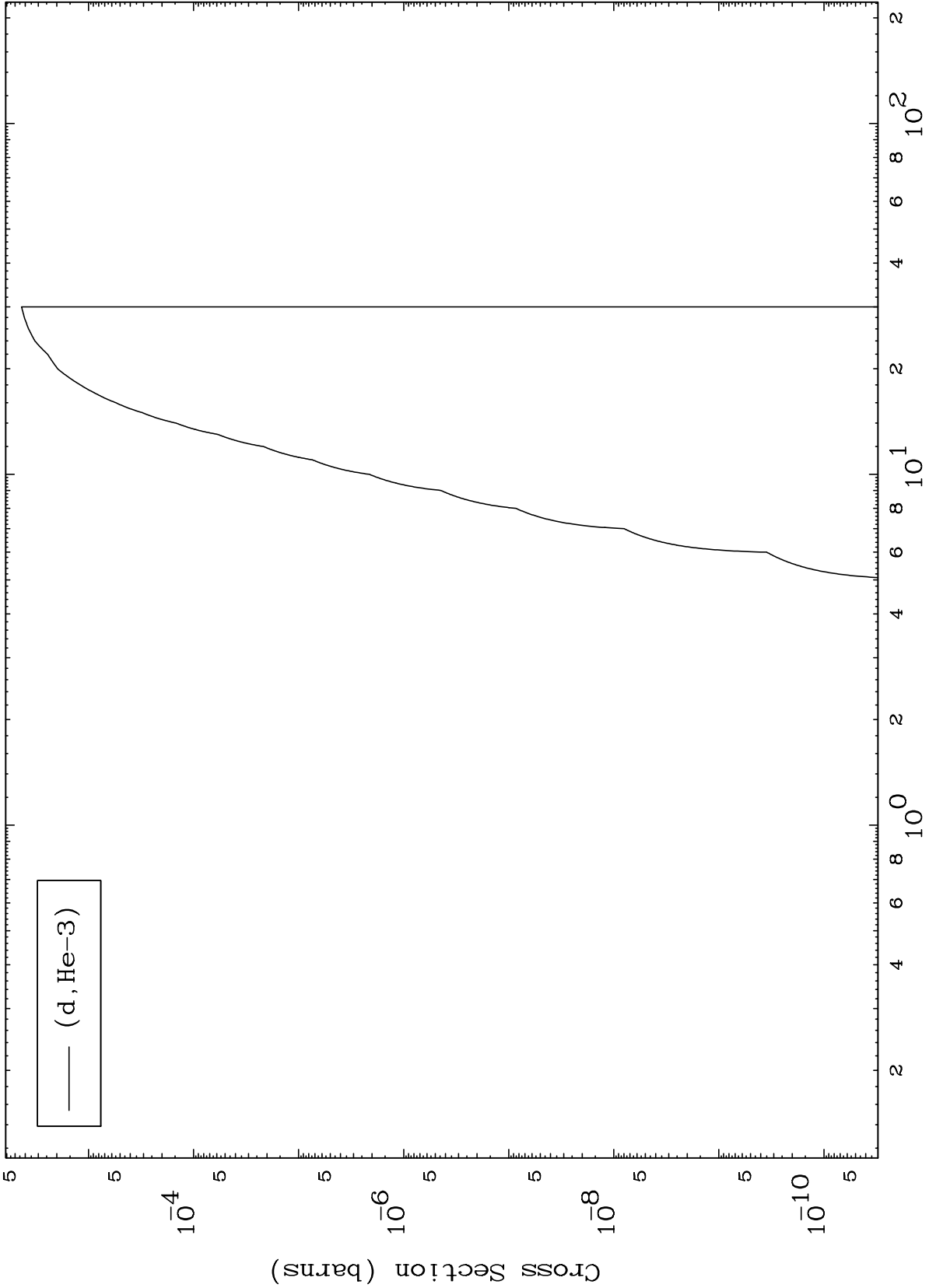
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(d,He3) Levels

35-Br-77

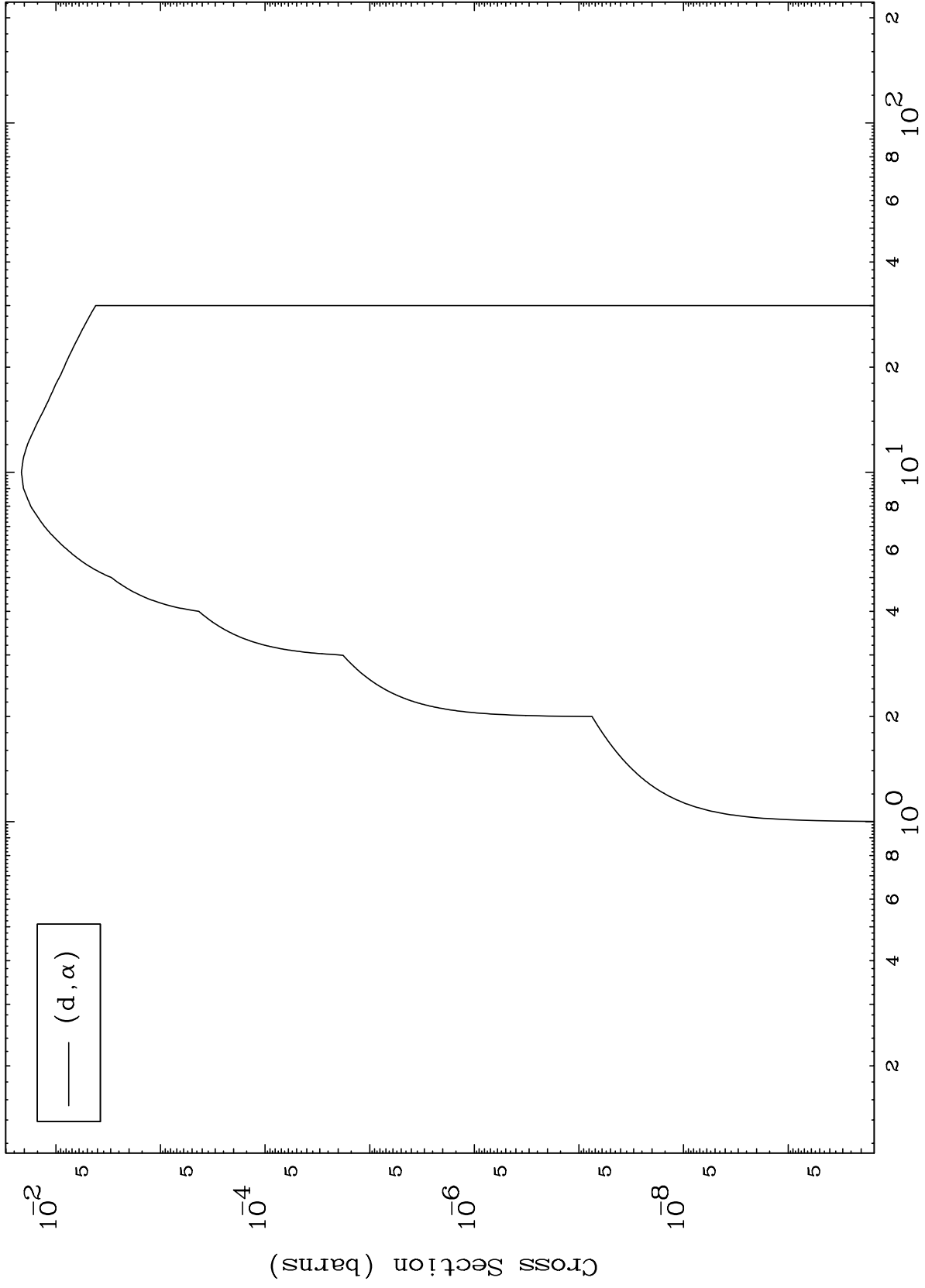
0 Kelvin Cross Sections



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

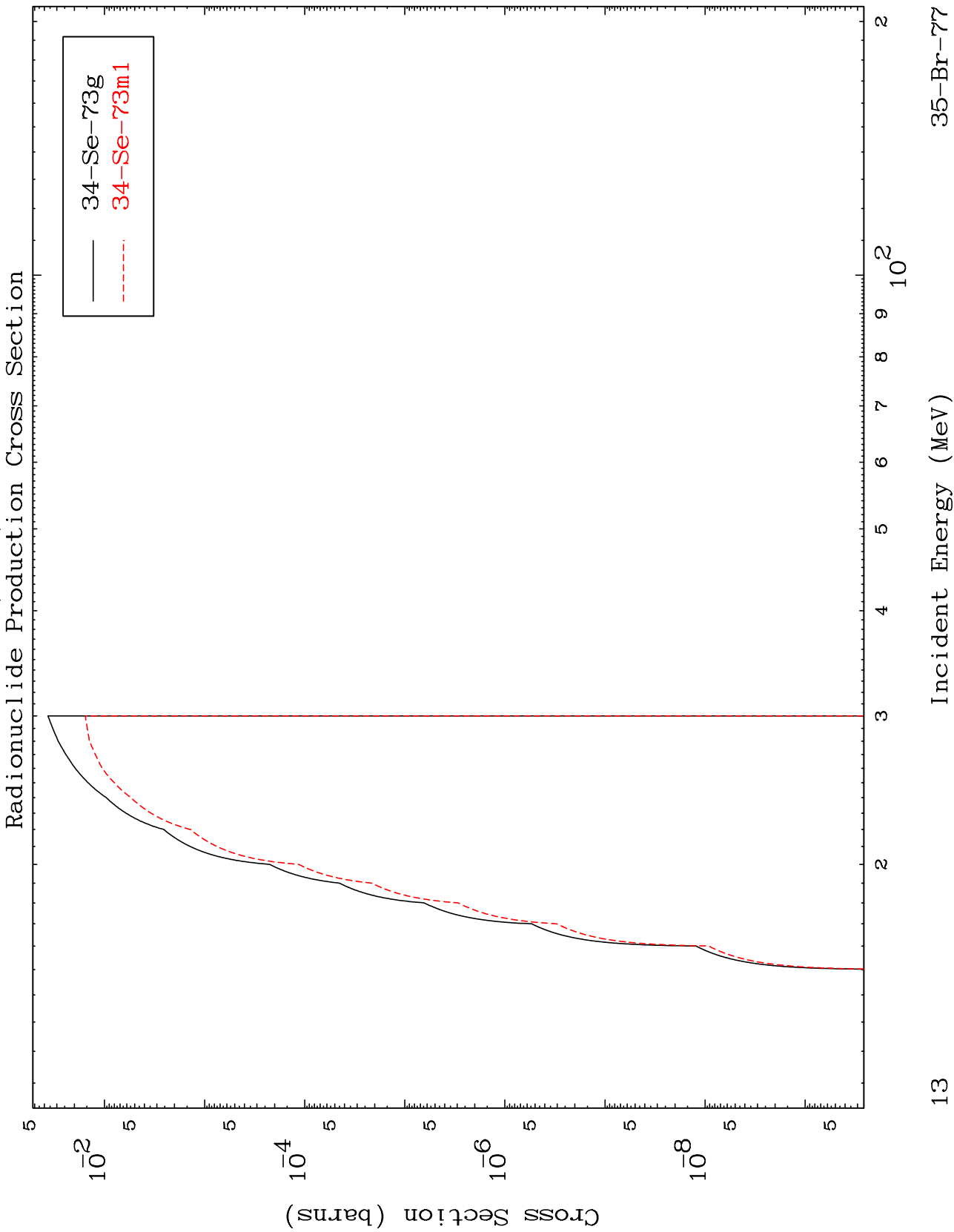
35-Br-77



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(d,2n)  $\alpha$

35-Br-77



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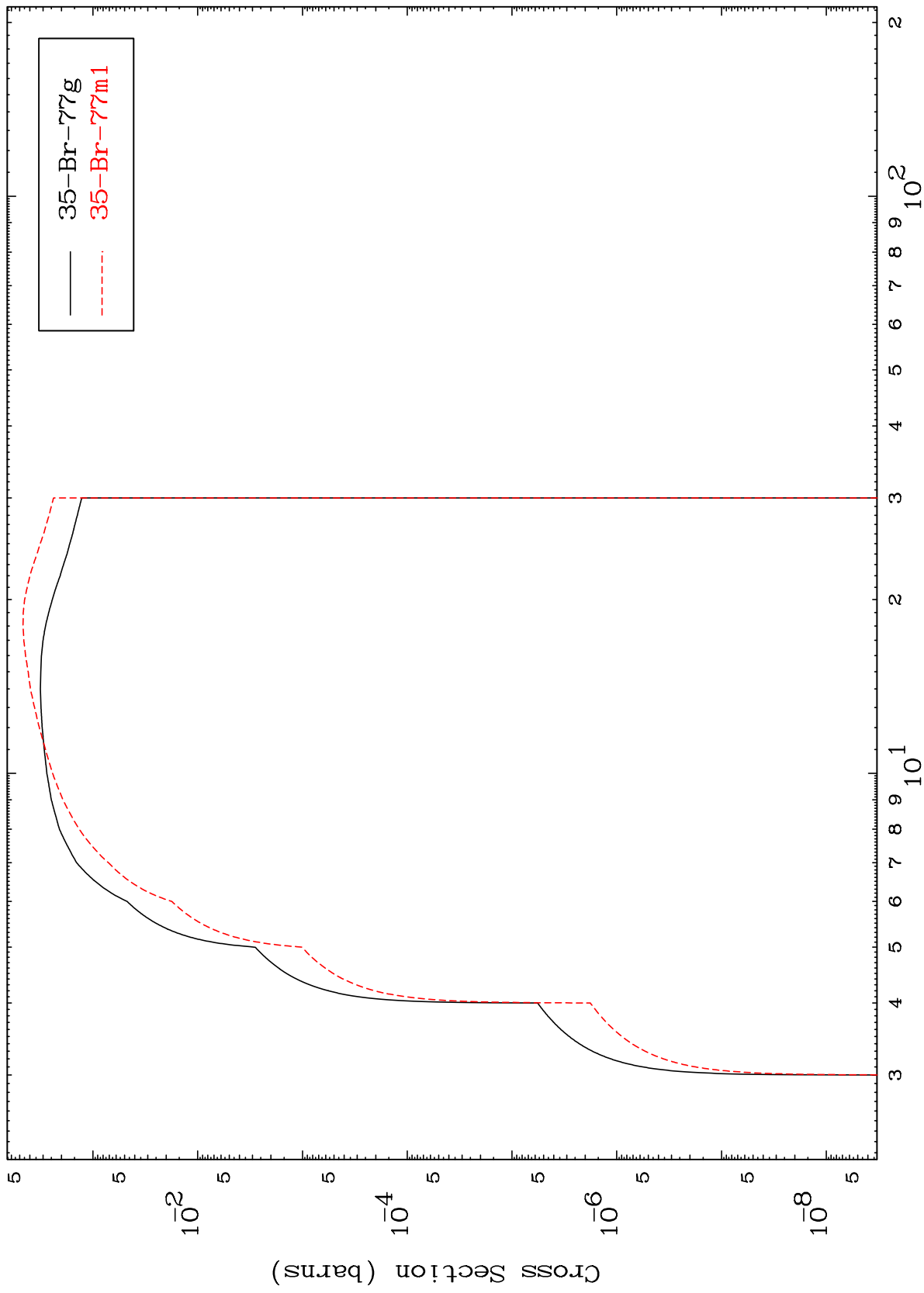
Incident Energy (MeV)

35-Br-77

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<sup>35</sup>Br-77

(d,n') p  
Radionuclide Production Cross Section



<sup>35</sup>Br-77

Incident Energy (MeV)

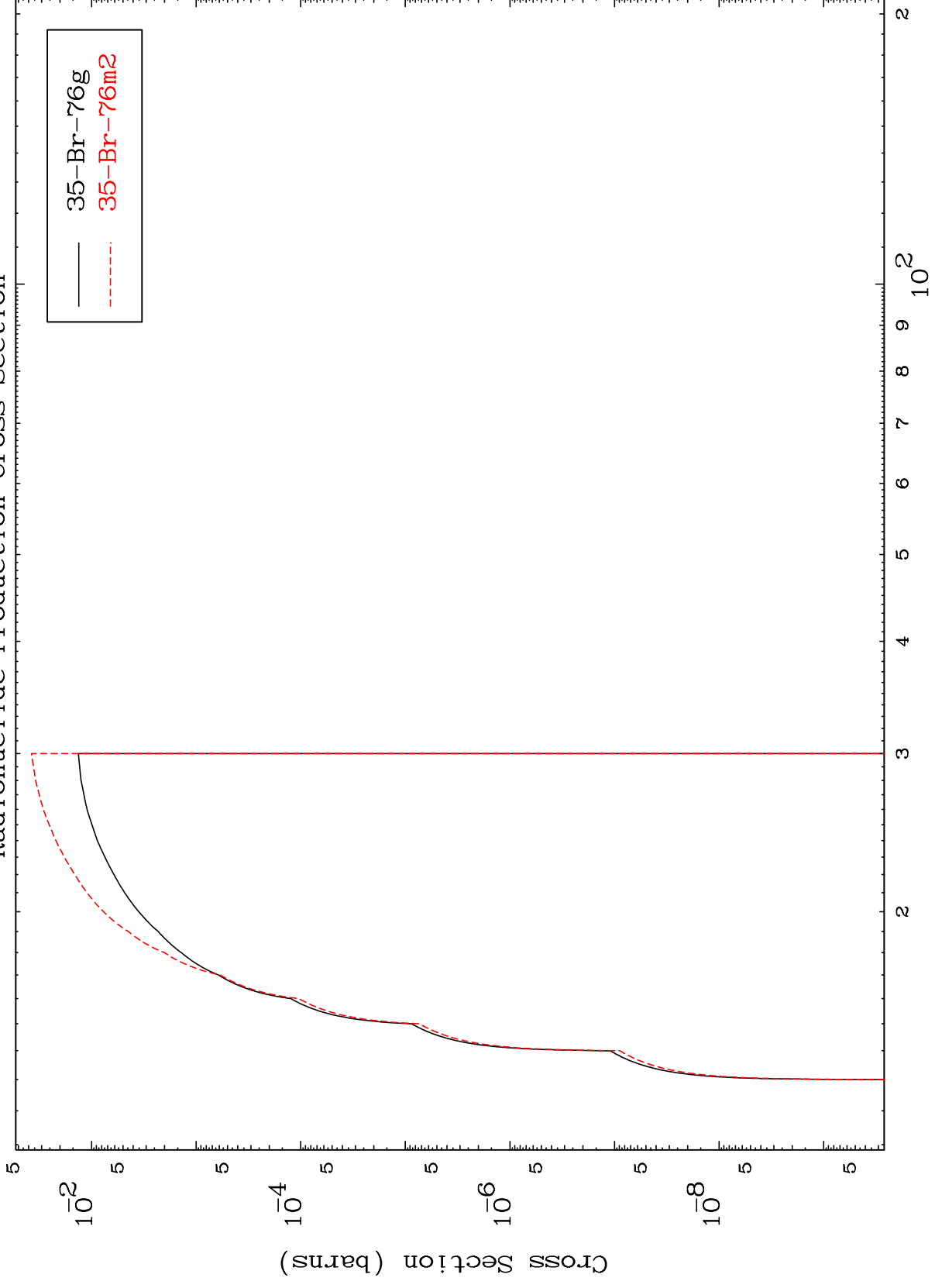
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(d,n') d

<sup>35</sup>Br-<sup>77</sup>

Radionuclide Production Cross Section



15

Incident Energy (MeV)

<sup>35</sup>Br-<sup>77</sup>

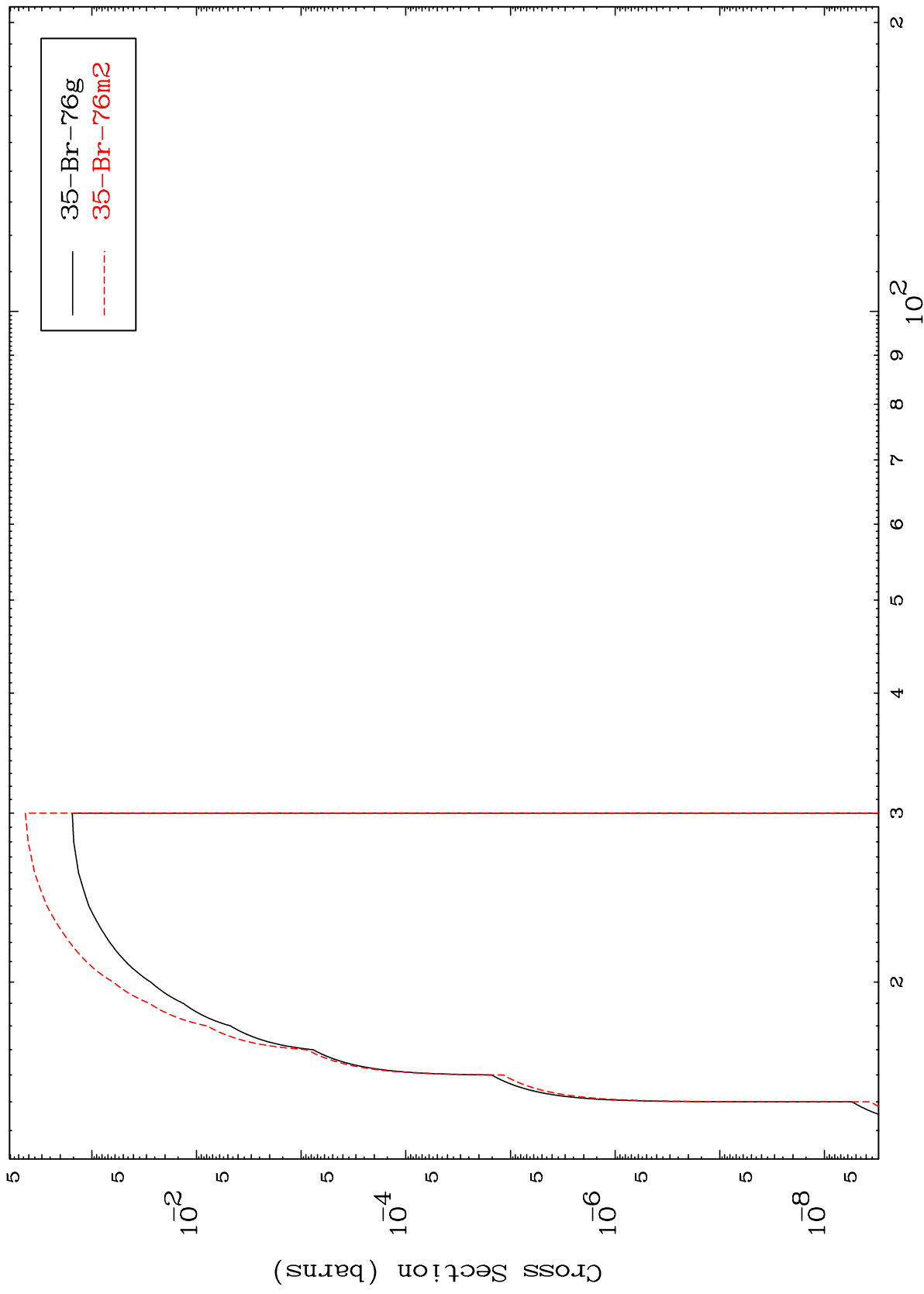


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(d,2n) p

<sup>35</sup>Br-<sup>77</sup>

Radionuclide Production Cross Section



16

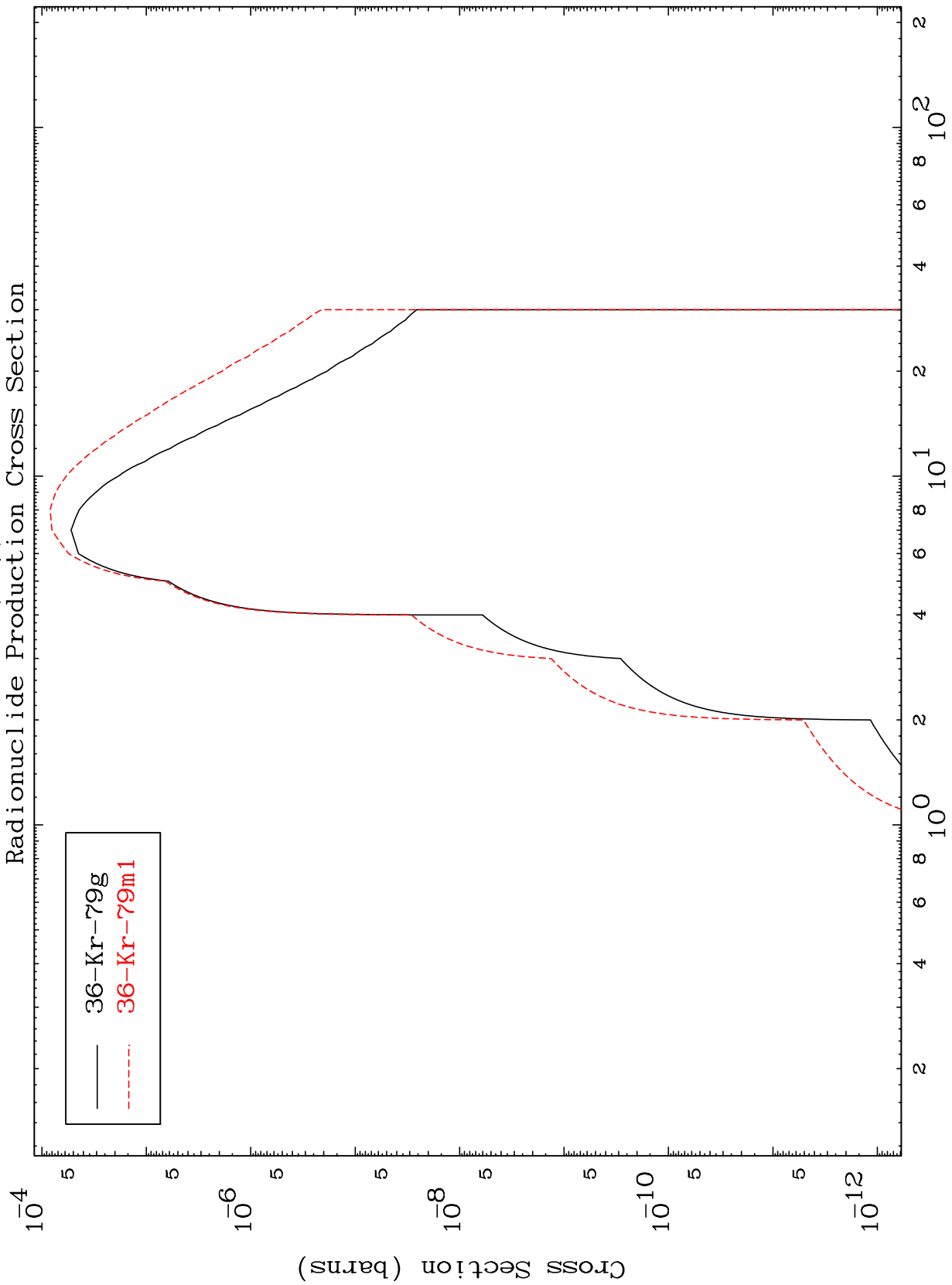
Incident Energy (MeV)

<sup>35</sup>Br-<sup>77</sup>

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<sup>35</sup>Br-77

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



Legend:  
— 36-Kr-79g  
- - - 36-Kr-79m1

<sup>35</sup>Br-77

Incident Energy (MeV)

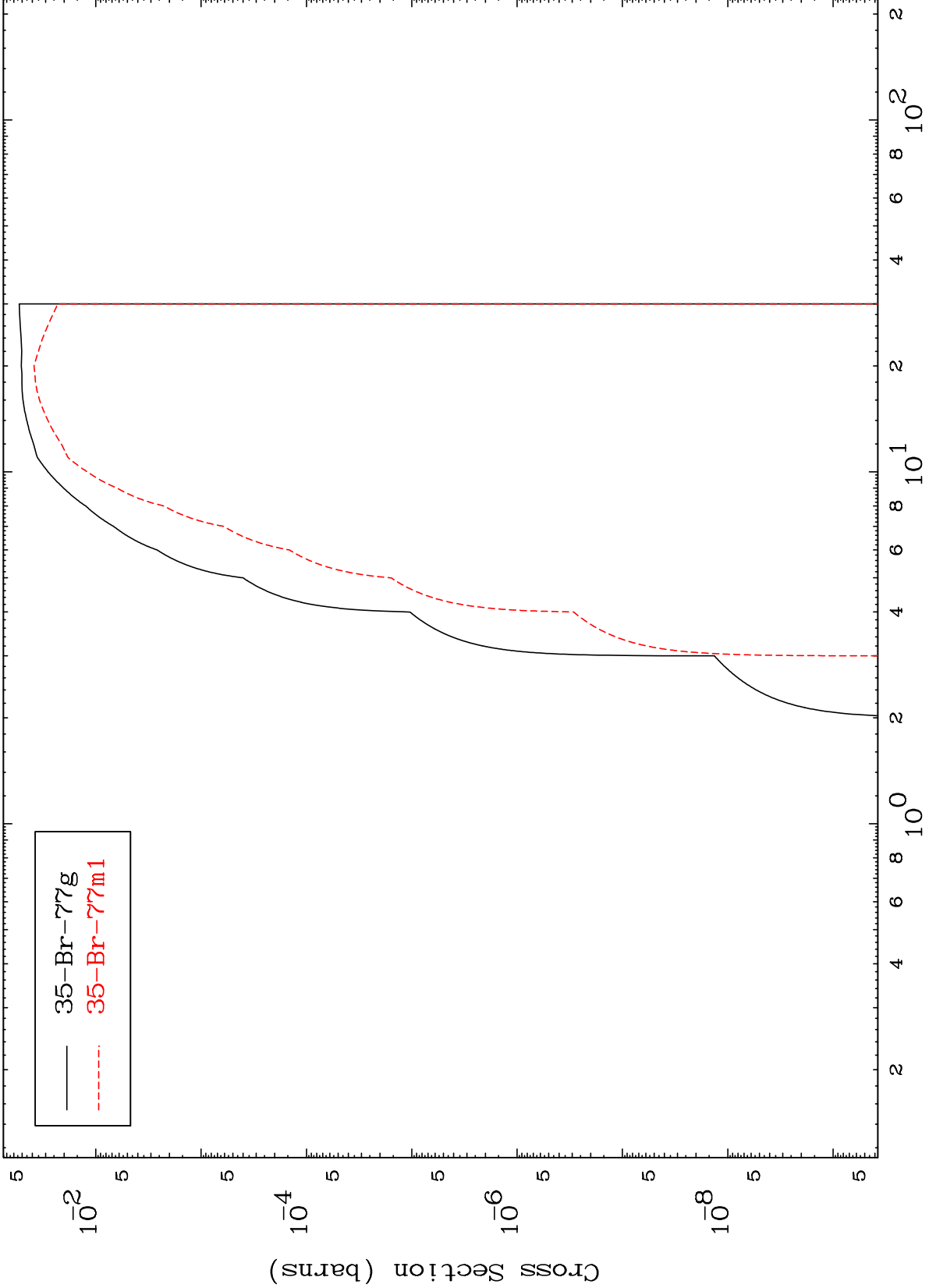
17

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(d,d)

<sup>35</sup>Br-<sup>77</sup>

Radionuclide Production Cross Section



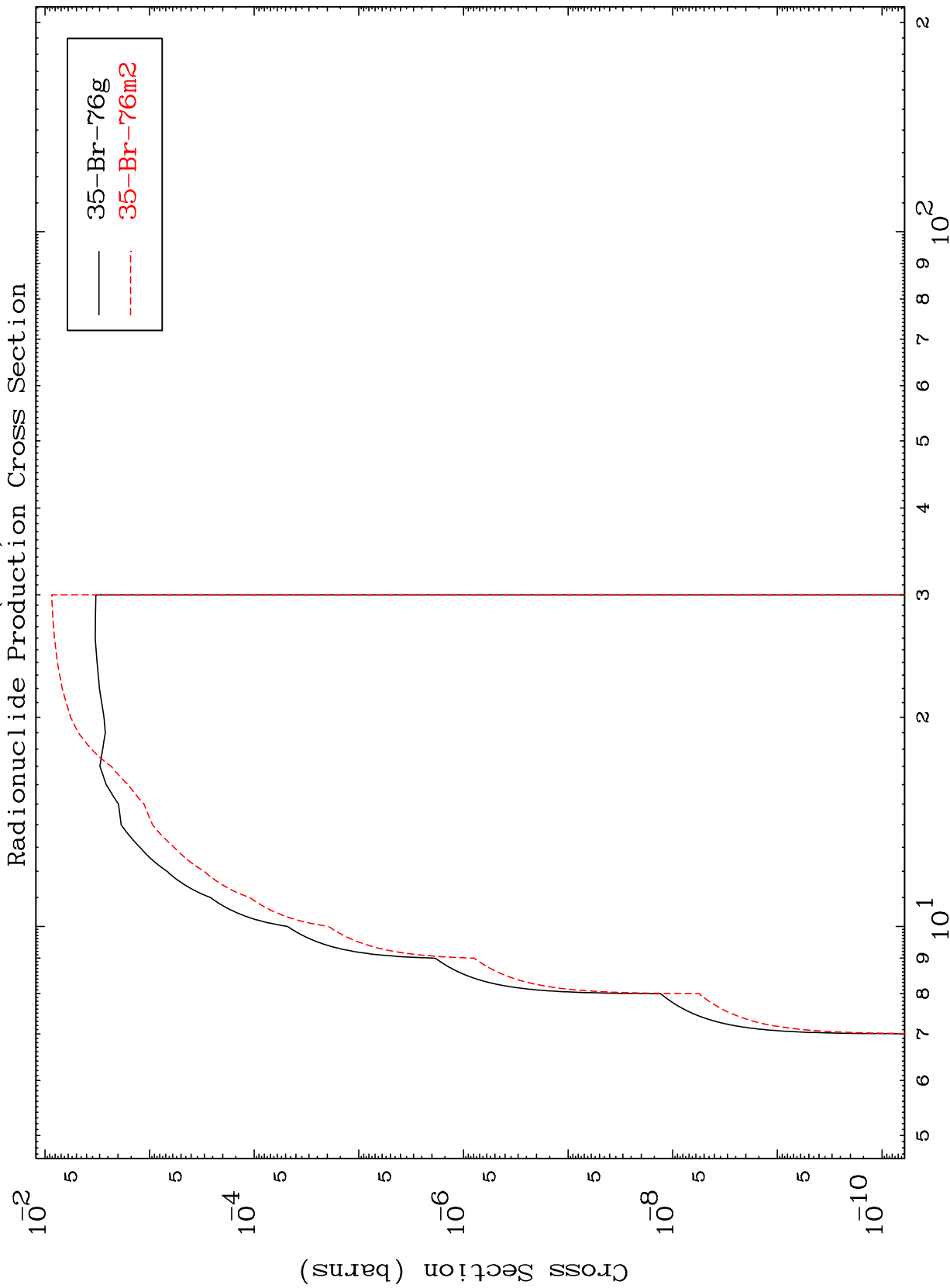
— 35-Br-77g  
- - - 35-Br-77m1

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(d, t)

35-Br-77

Radionuclide Production Cross Section



19

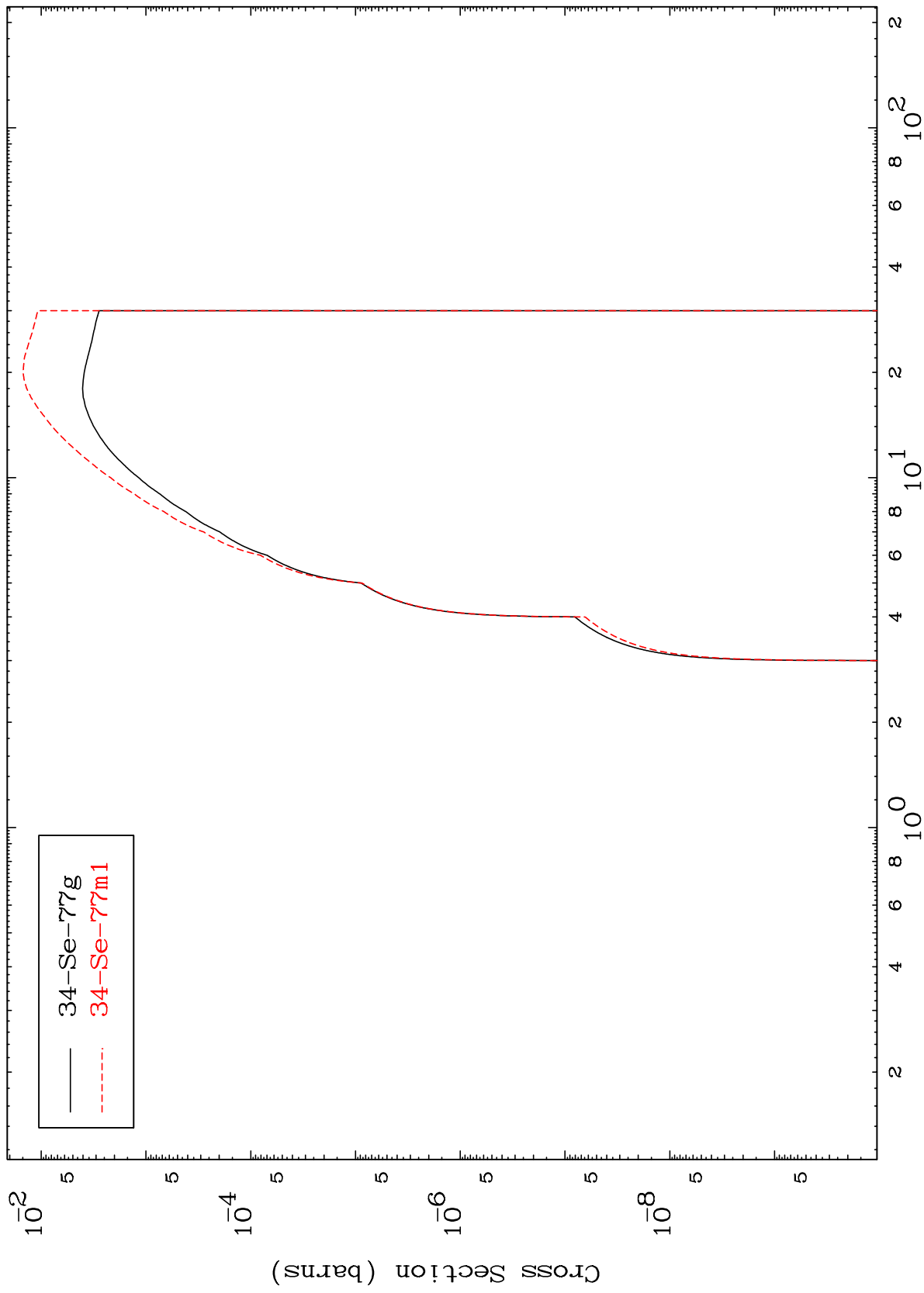
Incident Energy (MeV)

35-Br-77

MAT 3519

<sup>35</sup>Br-<sup>77</sup>

(d,2p)  
Radionuclide Production Cross Section



20

Incident Energy (MeV)

<sup>35</sup>Br-<sup>77</sup>