

Program EVALPLOT  
(Version 2018-1)

by

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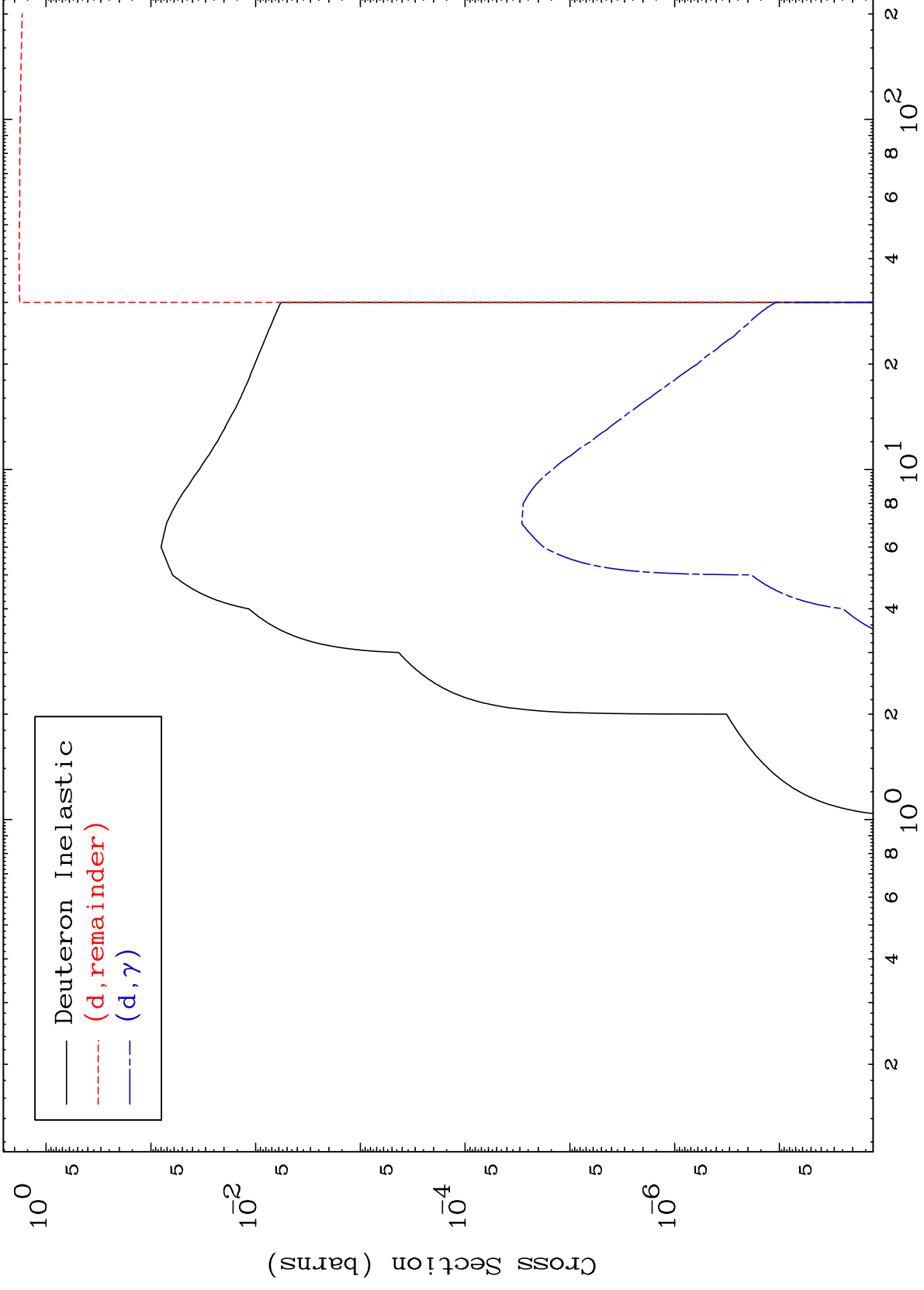
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Press Mouse Button to Start

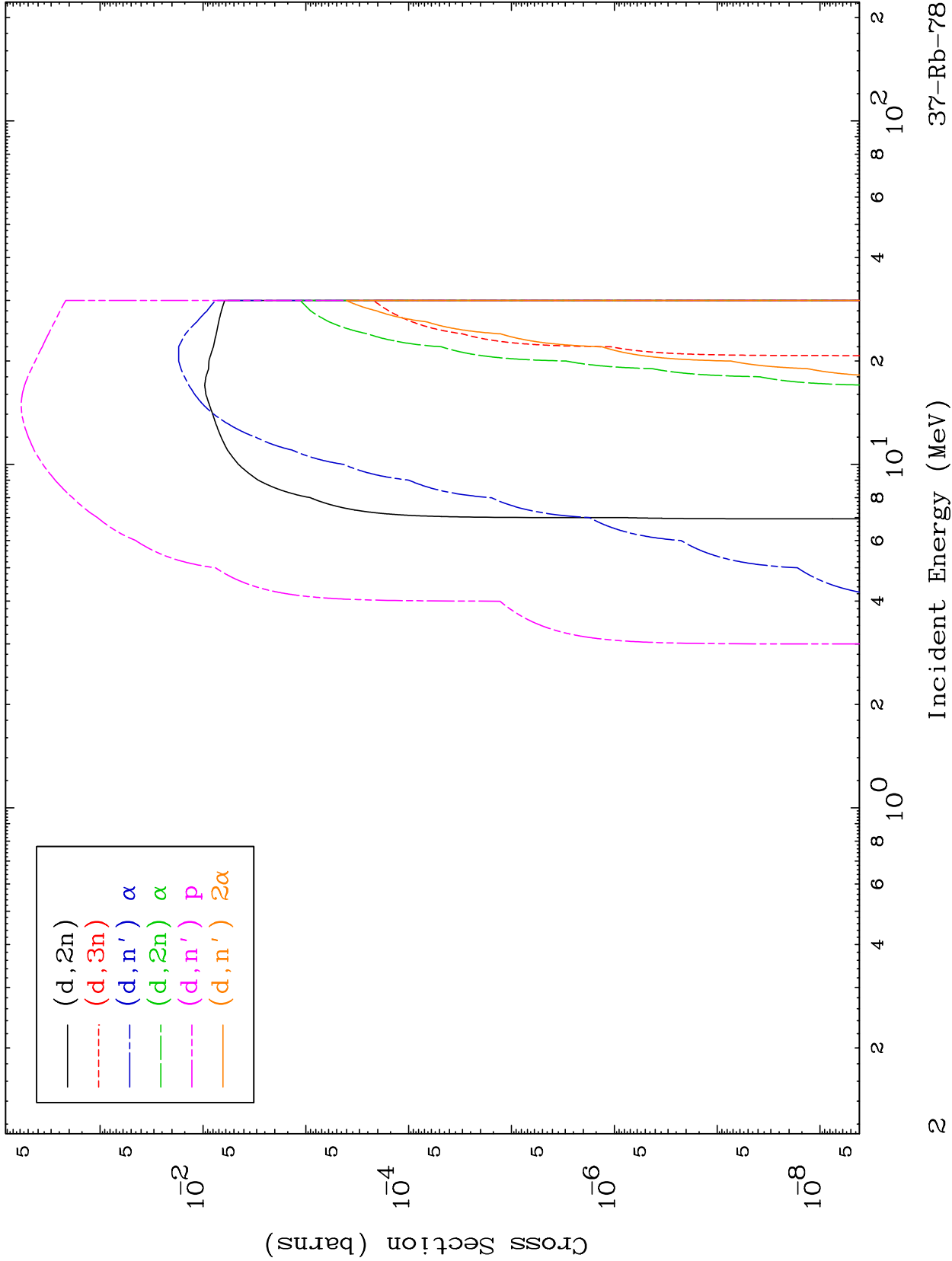
MAT 3704

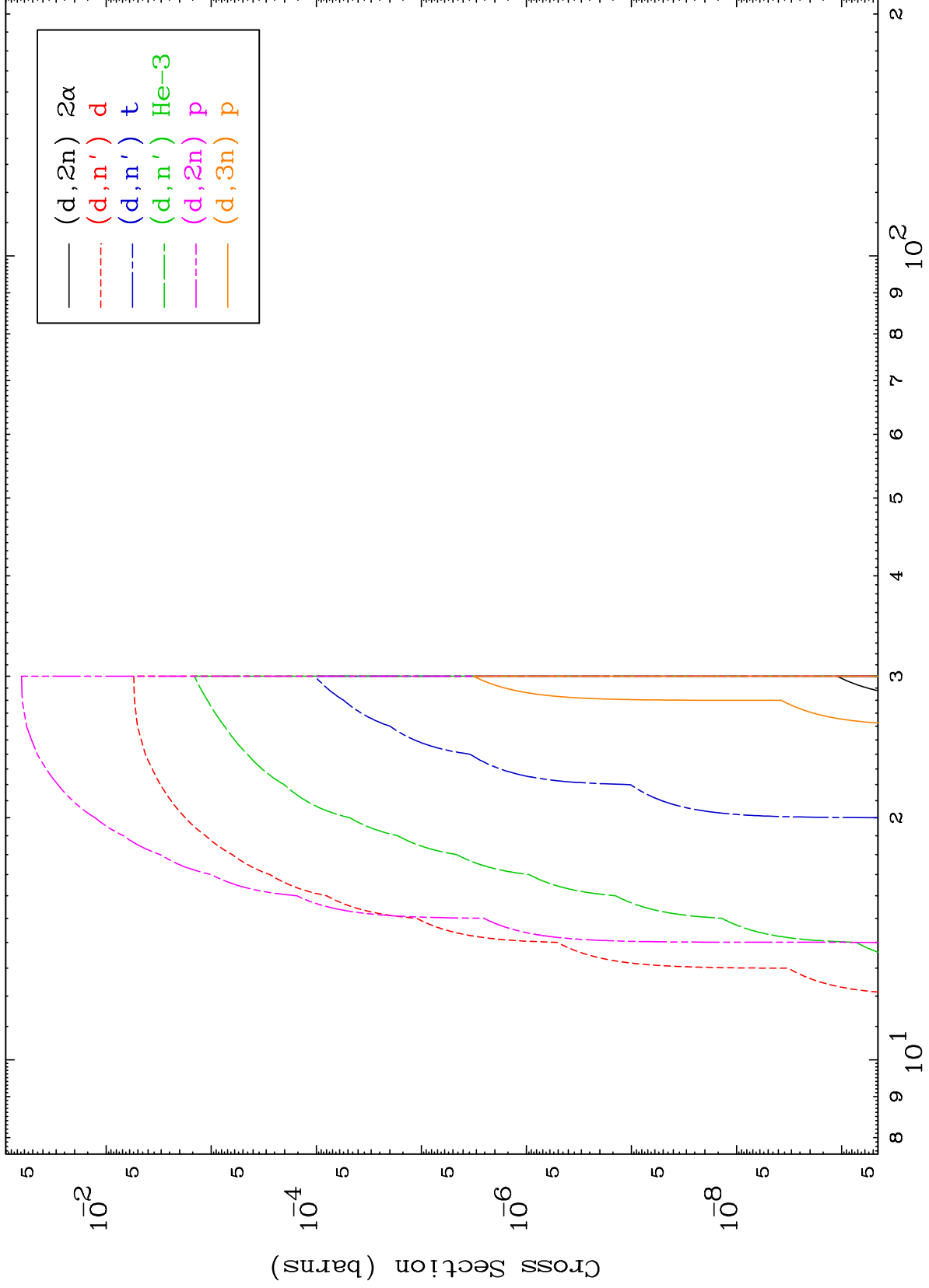
Deuteron Major  
0 Kelvin Cross Sections

37-Rb-78

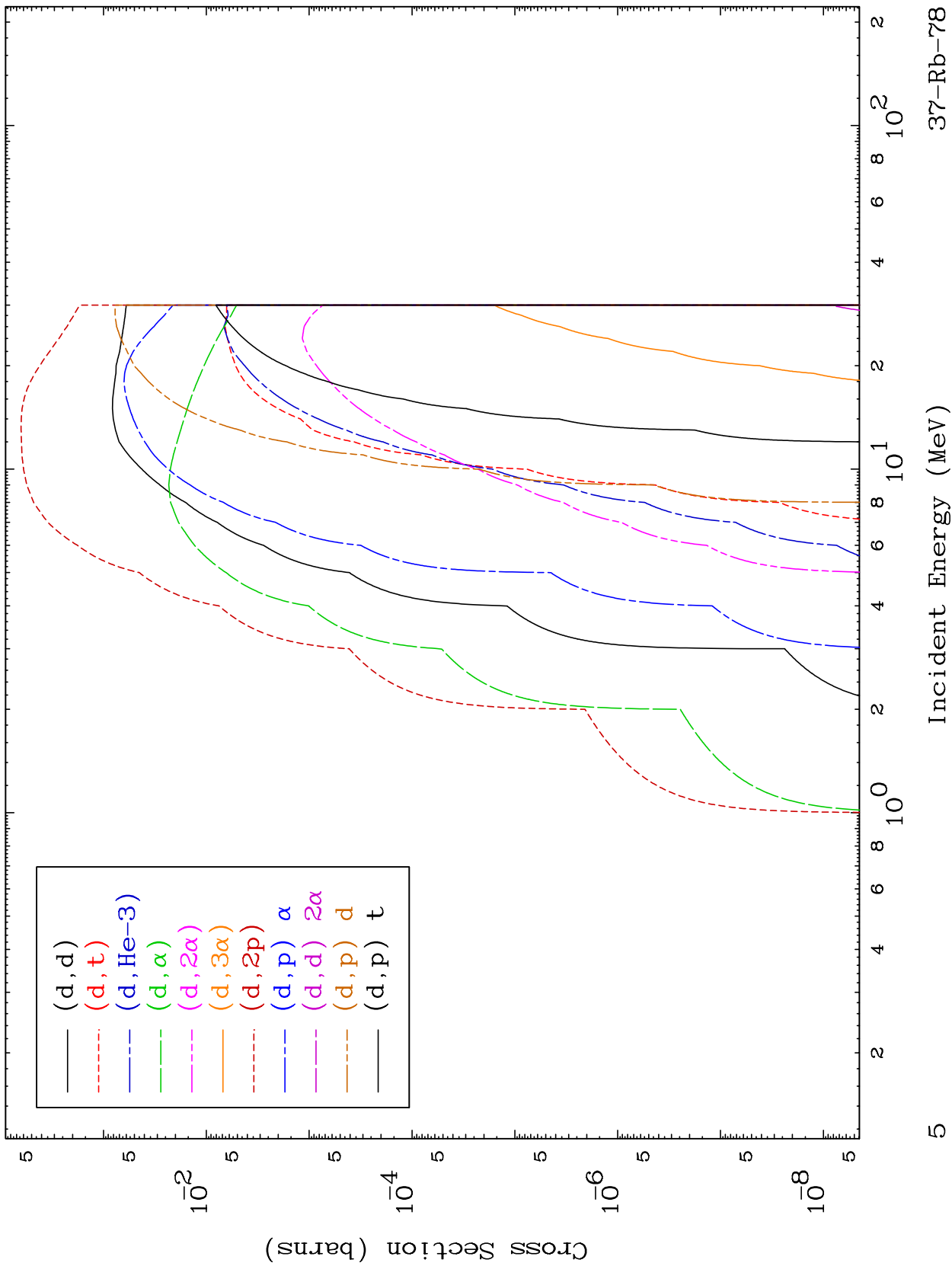


— Deuteron Inelastic  
- - - (d, remainder)  
- - - (d, γ)





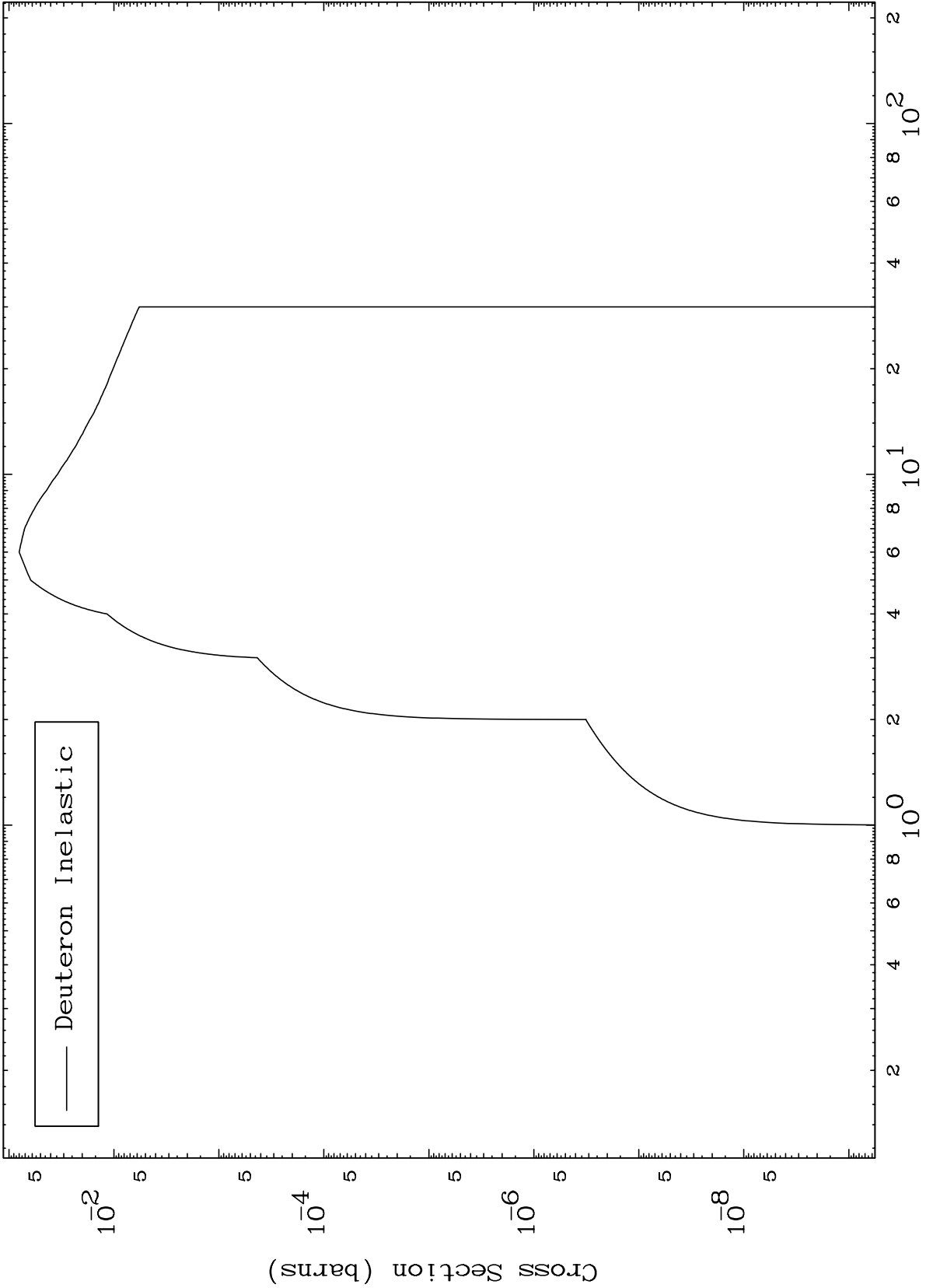




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37-Rb-78

(d,n') Level  
0 Kelvin Cross Sections



6

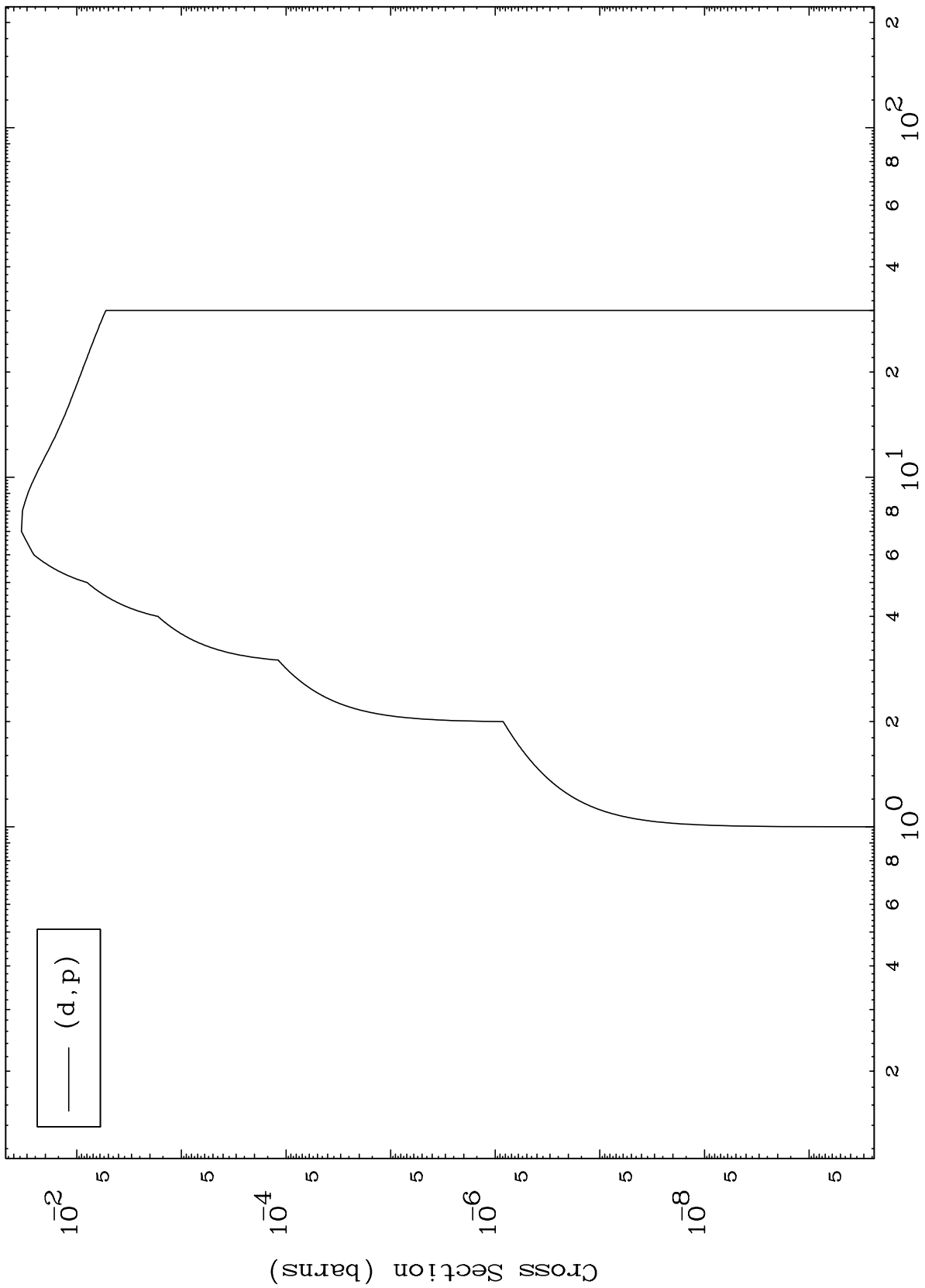
Incident Energy (MeV)

37-Rb-78

MAT 3704

37-Rb-78

(d,p) Levels  
0 Kelvin Cross Sections



37-Rb-78

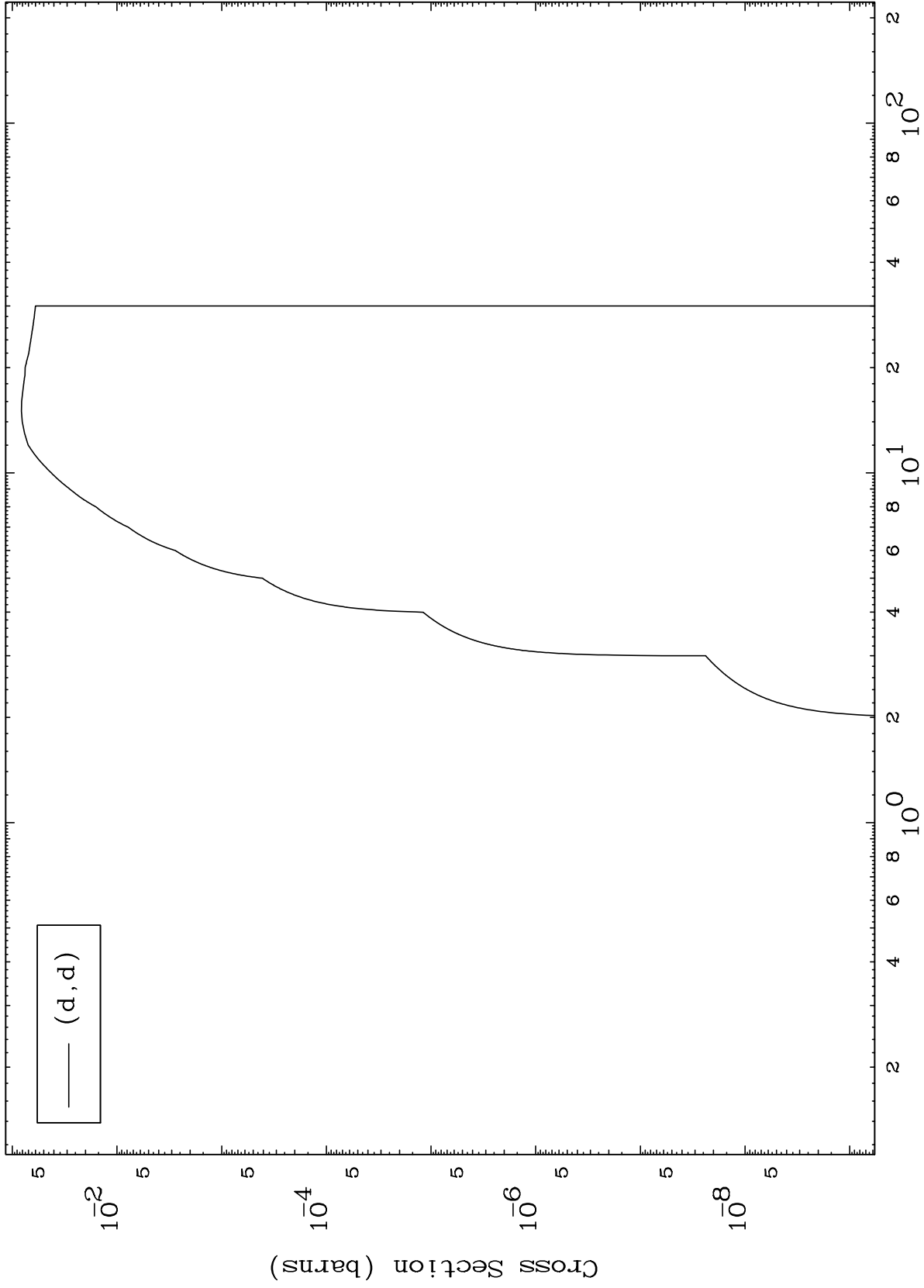
Incident Energy (MeV)



MAT 3704

(d,d) Levels  
0 Kelvin Cross Sections

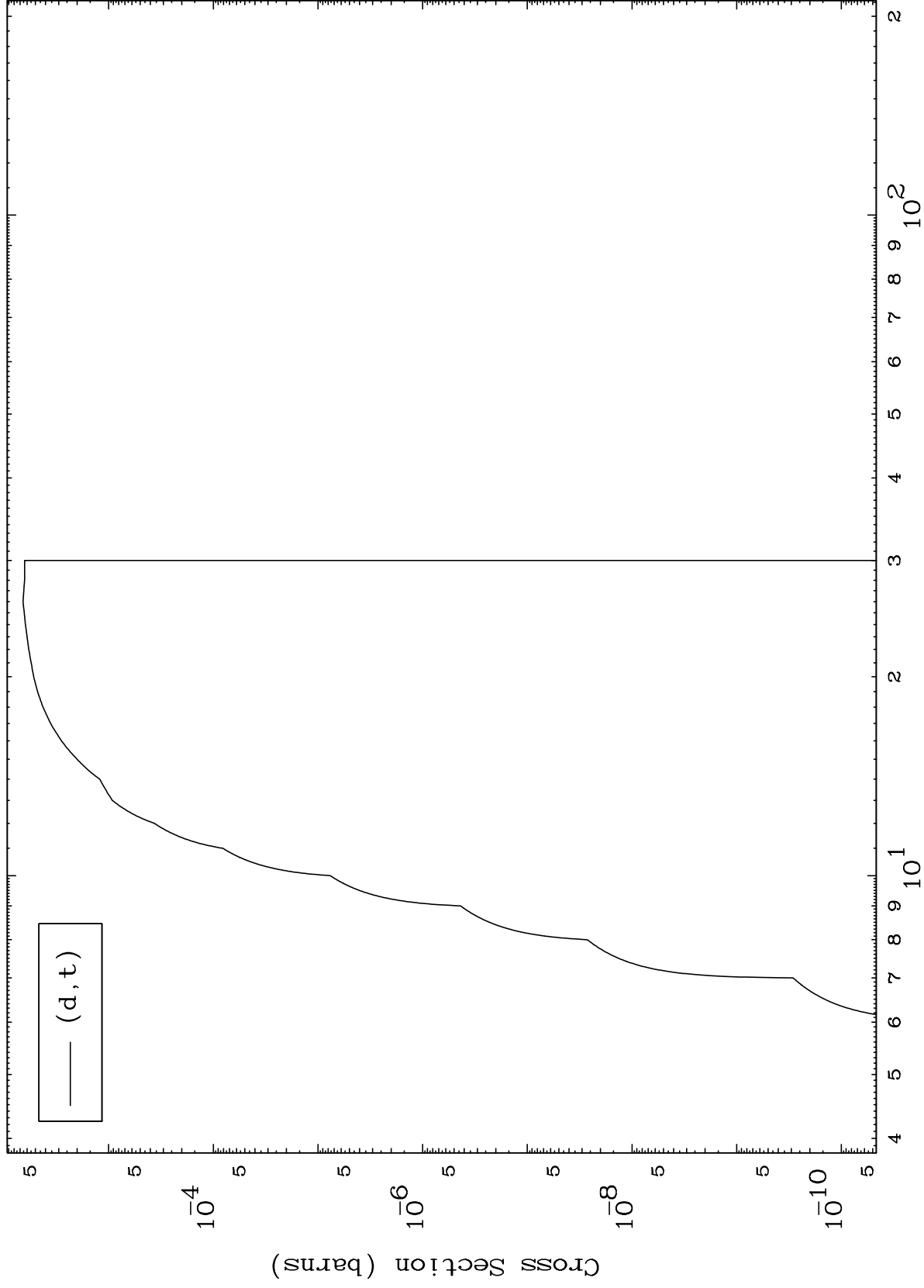
37-Rb-78



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(d, t) Levels  
0 Kelvin Cross Sections

37-Rb-78



9

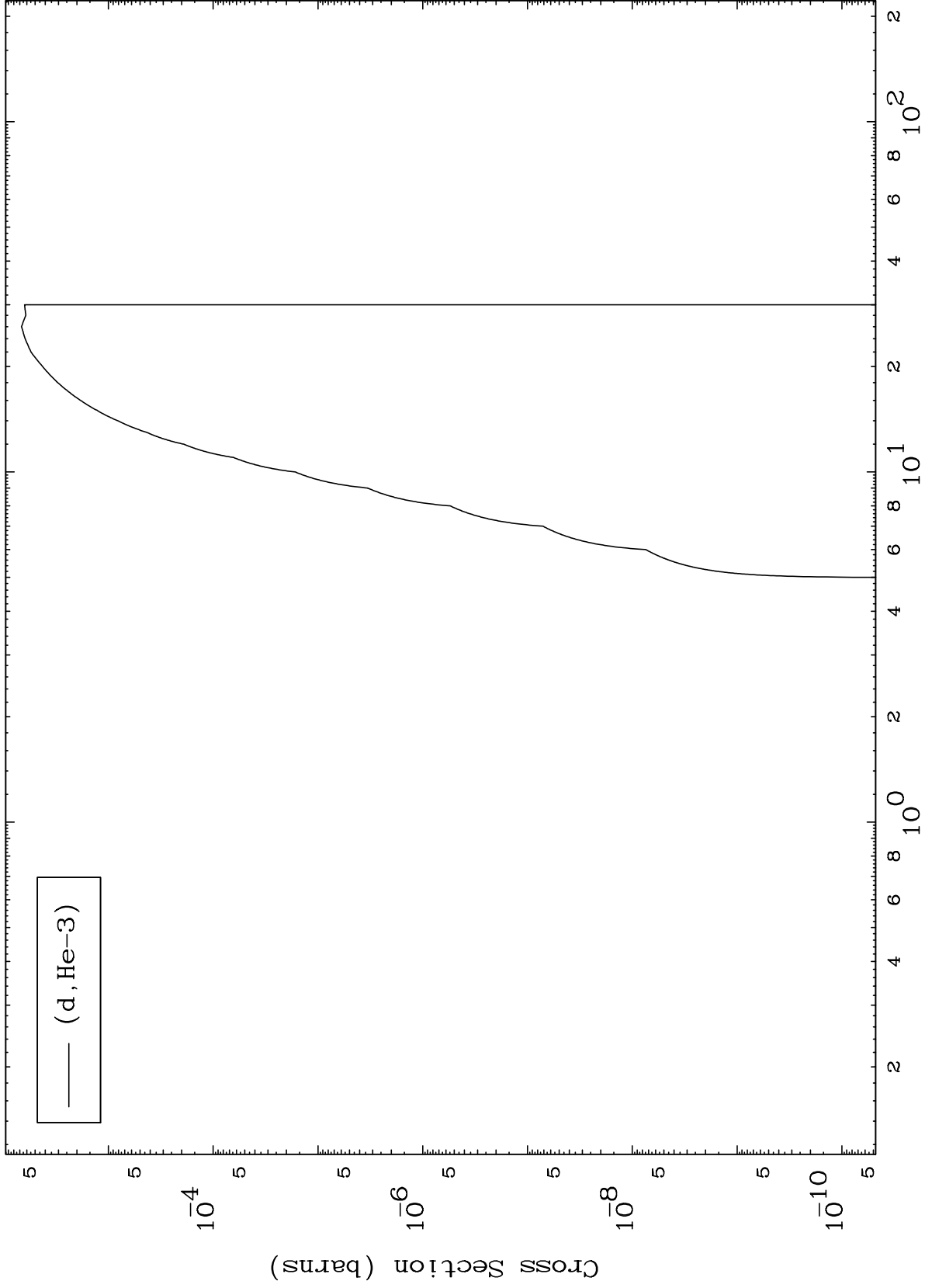
Incident Energy (MeV)

37-Rb-78

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(d,He3) Levels  
0 Kelvin Cross Sections

37-Rb-78



10

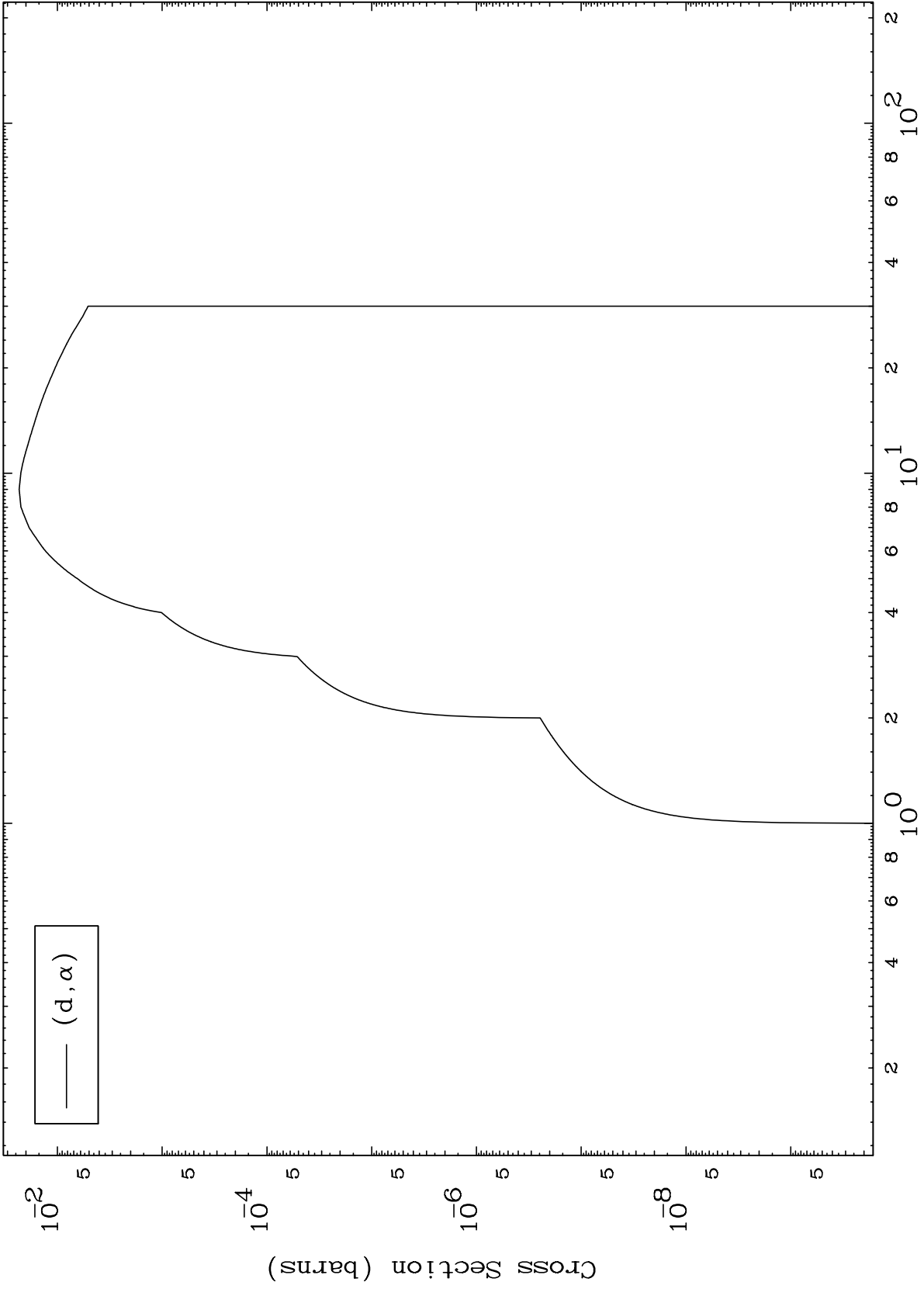
Incident Energy (MeV)

37-Rb-78

MAT 3704

37-Rb-78

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

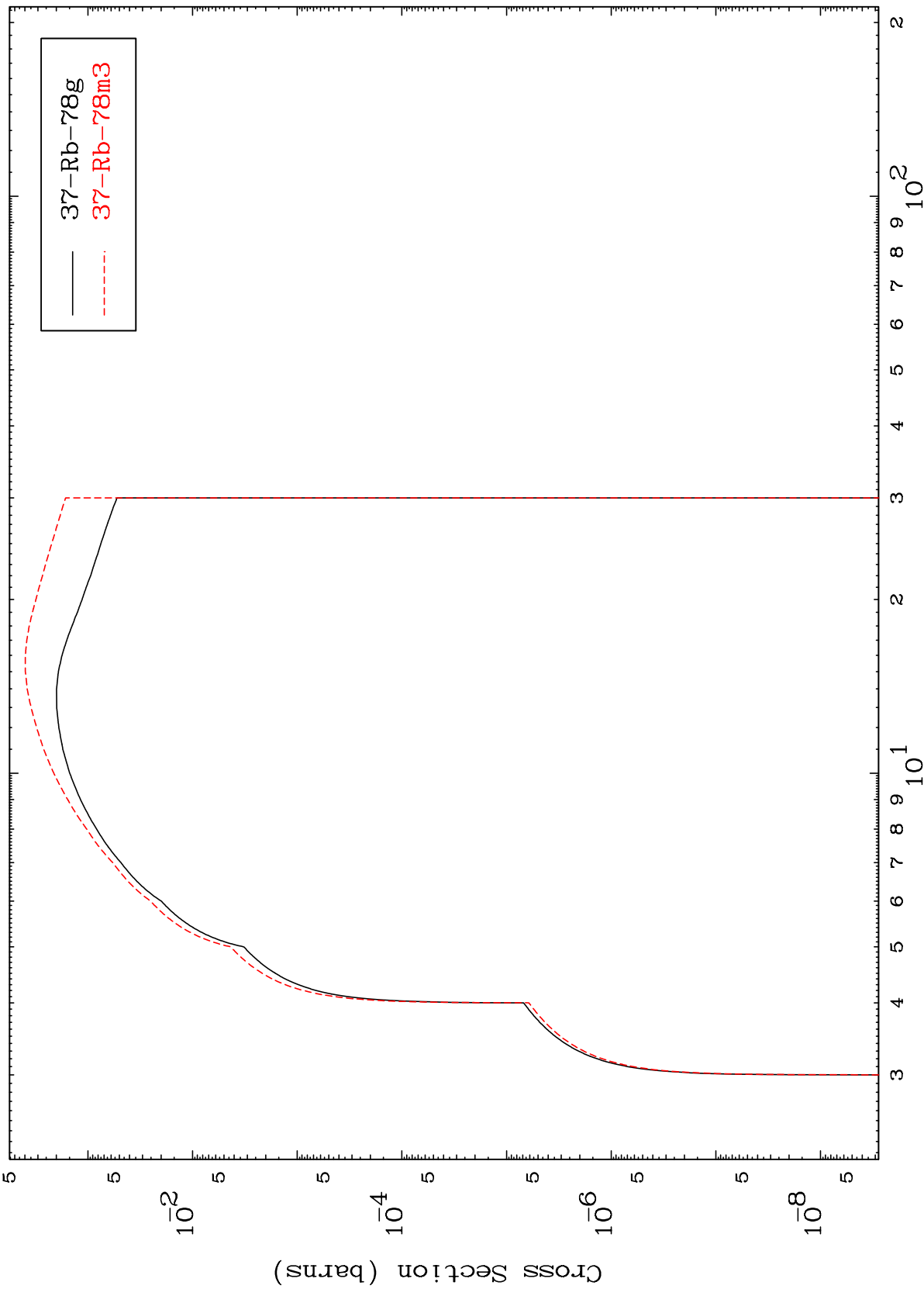


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(d,n') p

<sup>37</sup>Rb-78

Radionuclide Production Cross Section



12

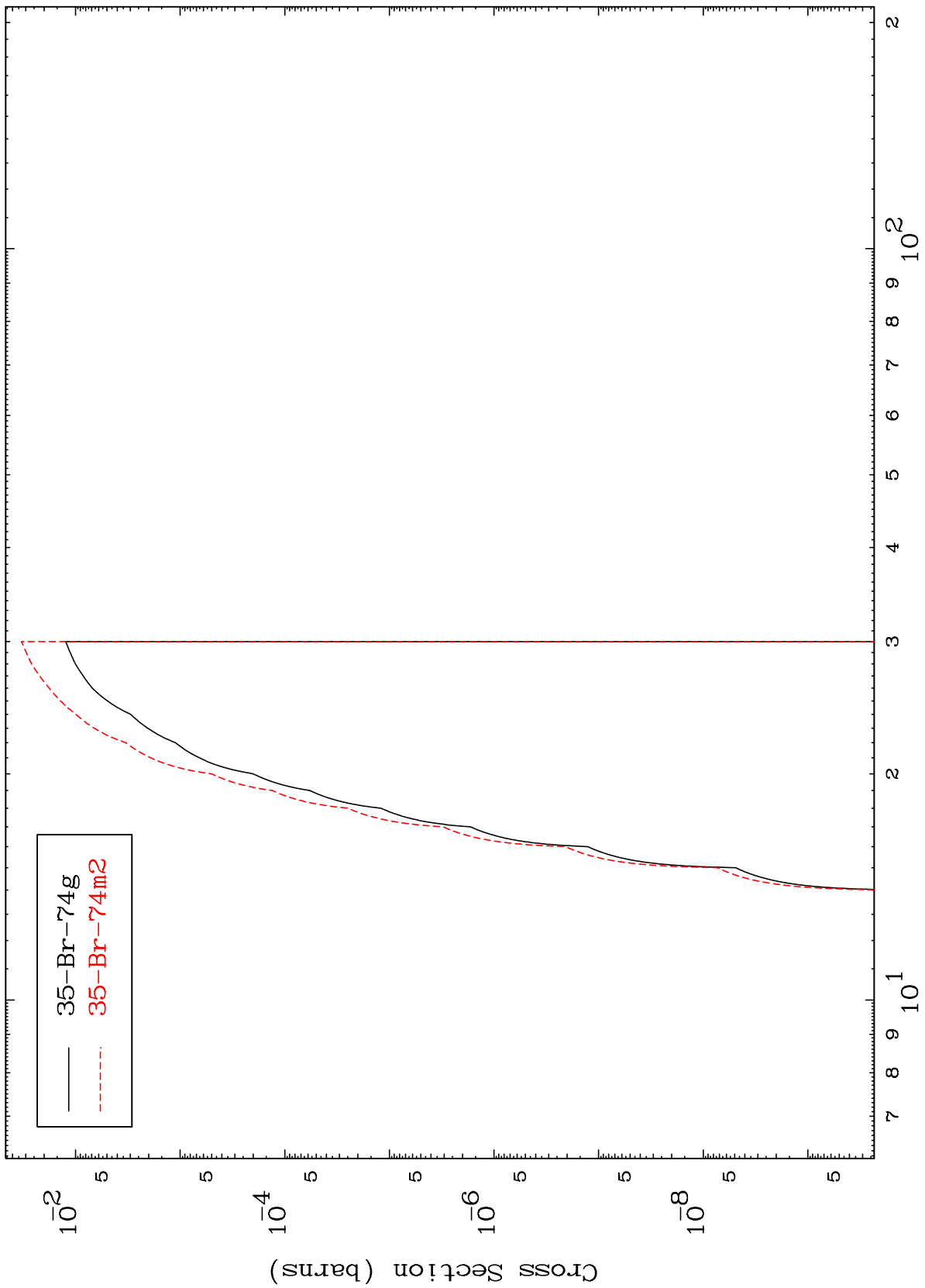
Incident Energy (MeV)

<sup>37</sup>Rb-78

MAT 3704

37-Rb-78

(d,n') p  $\alpha$   
Radionuclide Production Cross Section



— 35-Br-74g  
- - - 35-Br-74m2

13

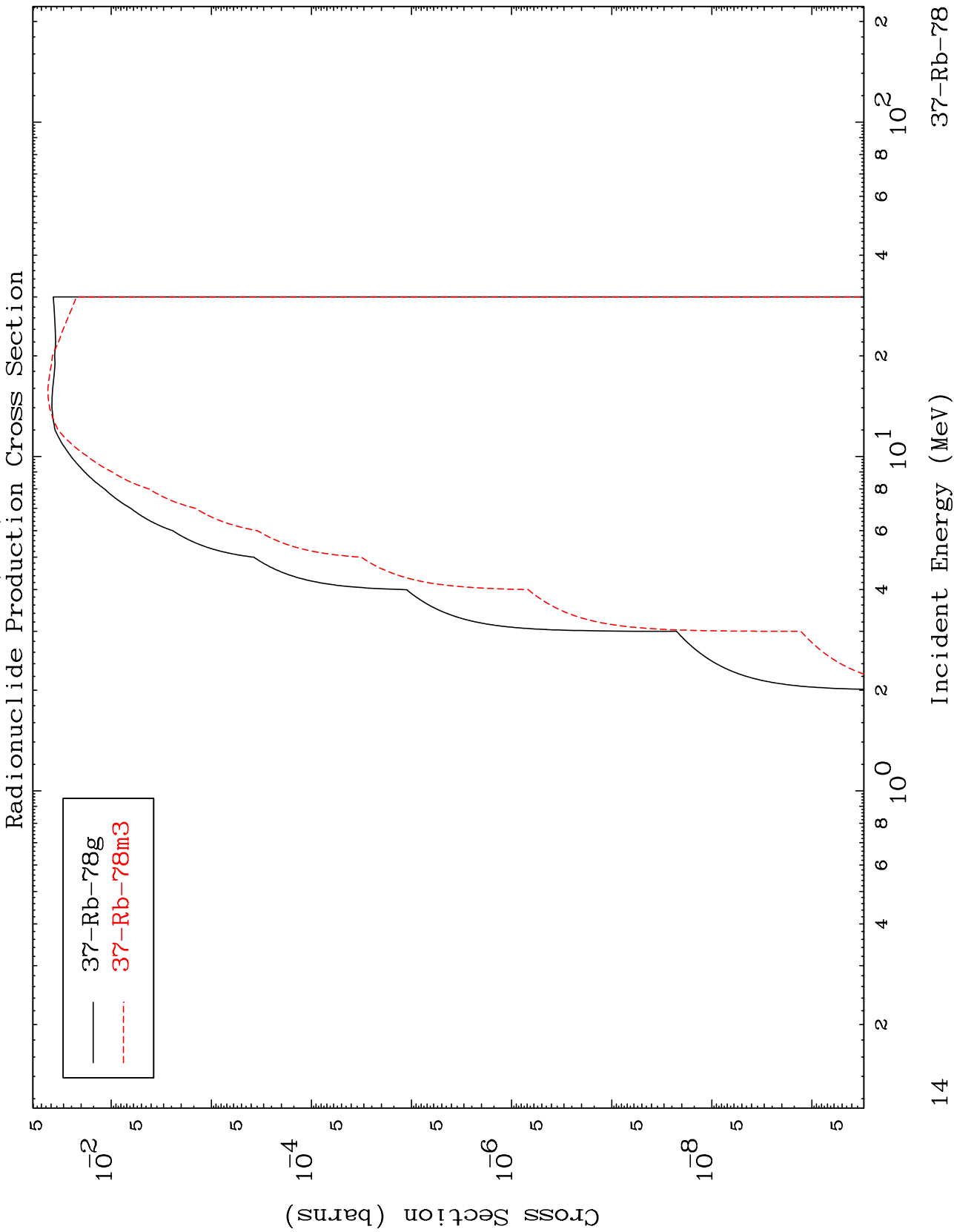
Incident Energy (MeV)

37-Rb-78

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(d,d)

<sup>37</sup>Rb-78



<sup>37</sup>Rb-78

Incident Energy (MeV)

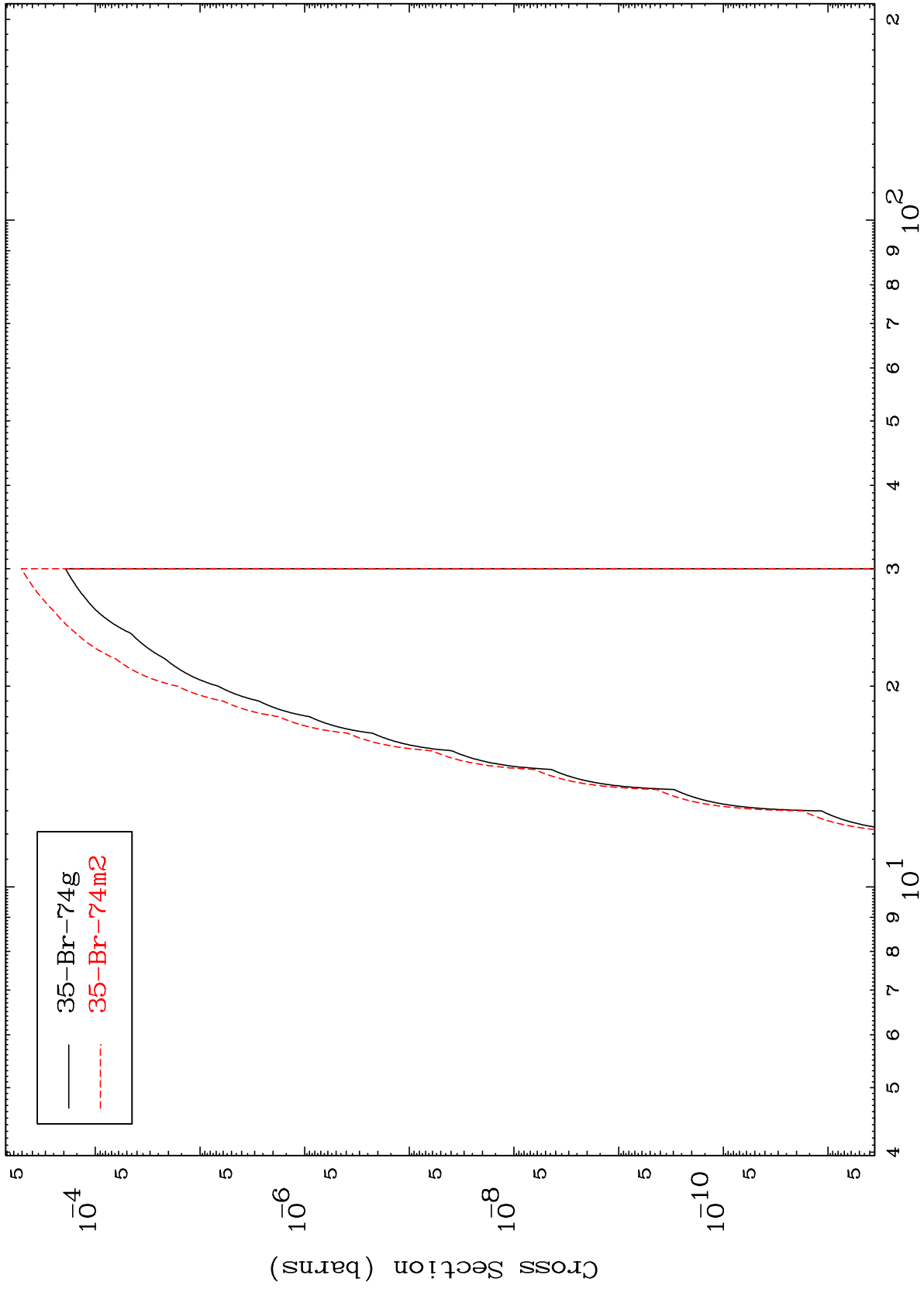
14

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(d,d)  $\alpha$

37-Rb-78

Radionuclide Production Cross Section



15

Incident Energy (MeV)

37-Rb-78