

Program EVALPLOT  
(Version 2018-1)

by

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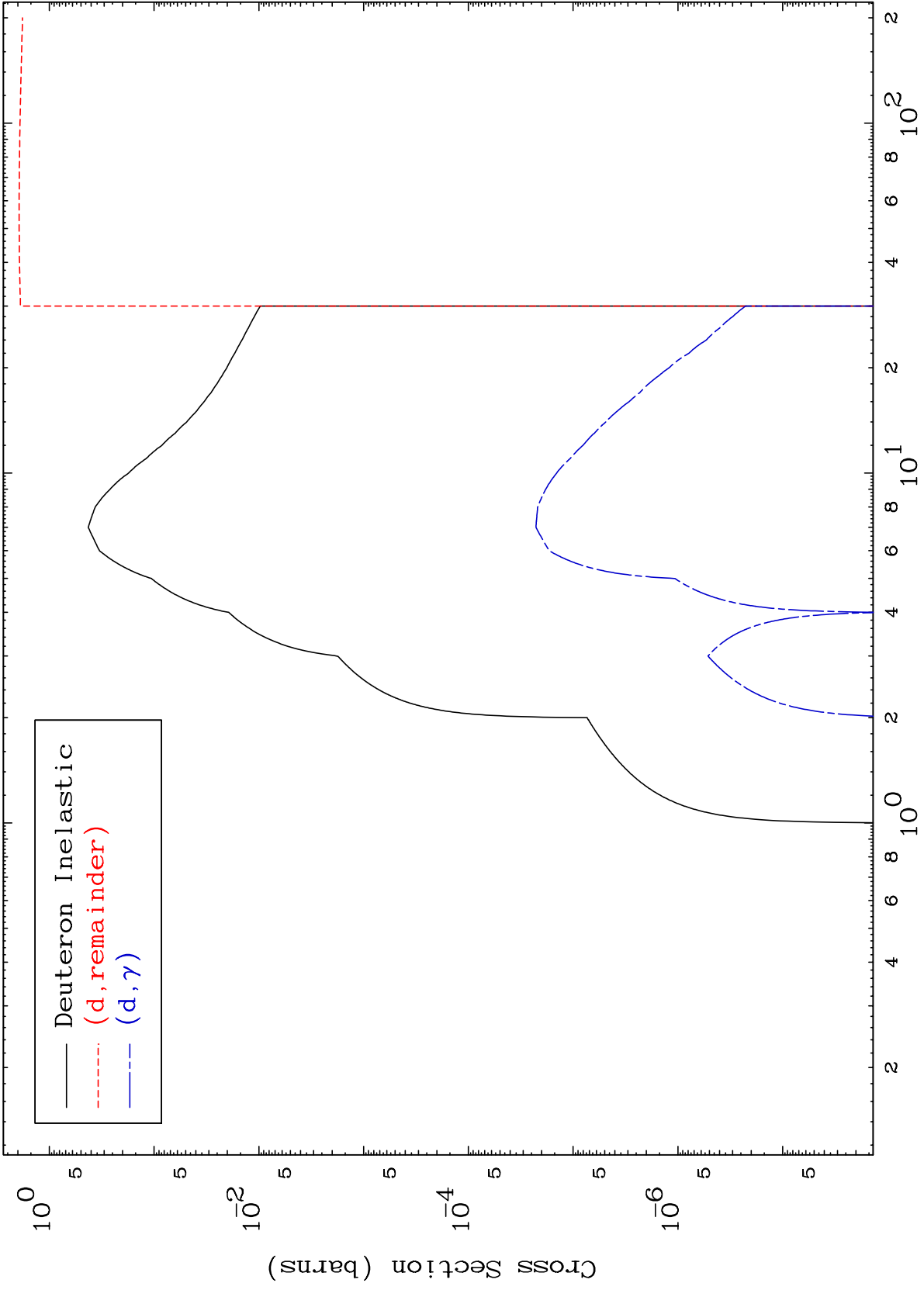
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Press Mouse Button to Start

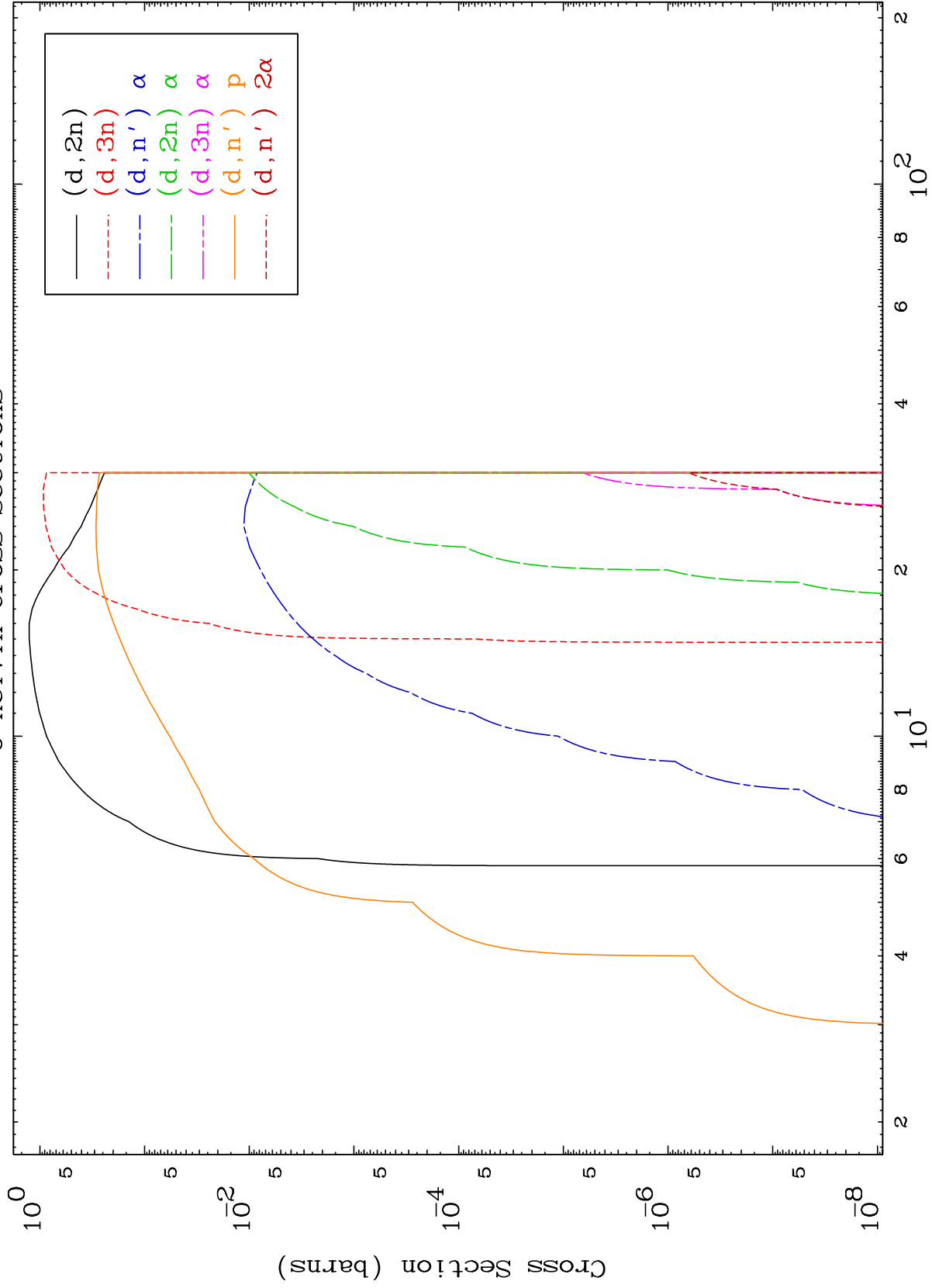
MAT 3643

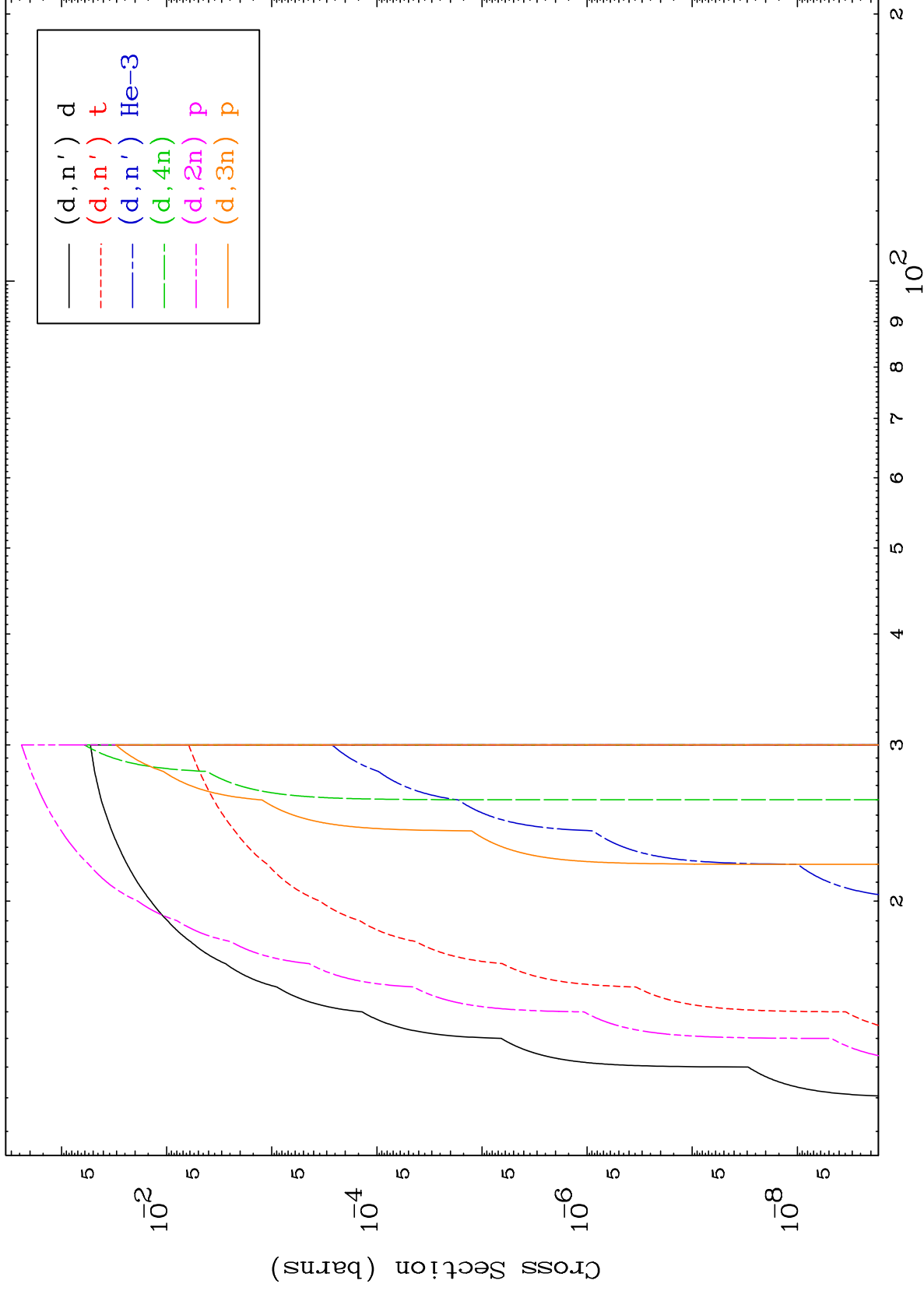
Deuteron Major  
0 Kelvin Cross Sections

36-Kr-84



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

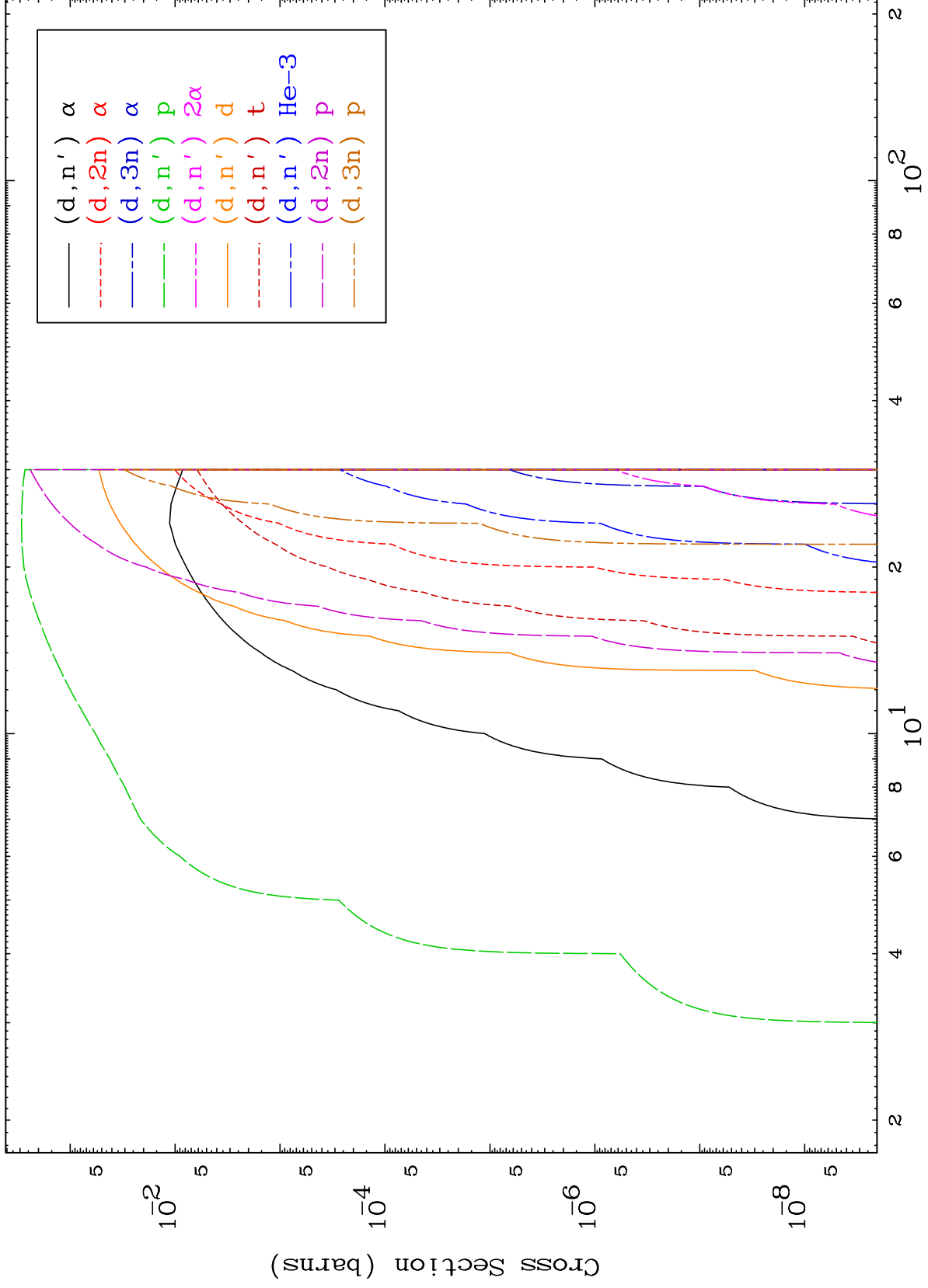




MAT 3643

Deuteron Charged Particle  
0 Kelvin Cross Sections

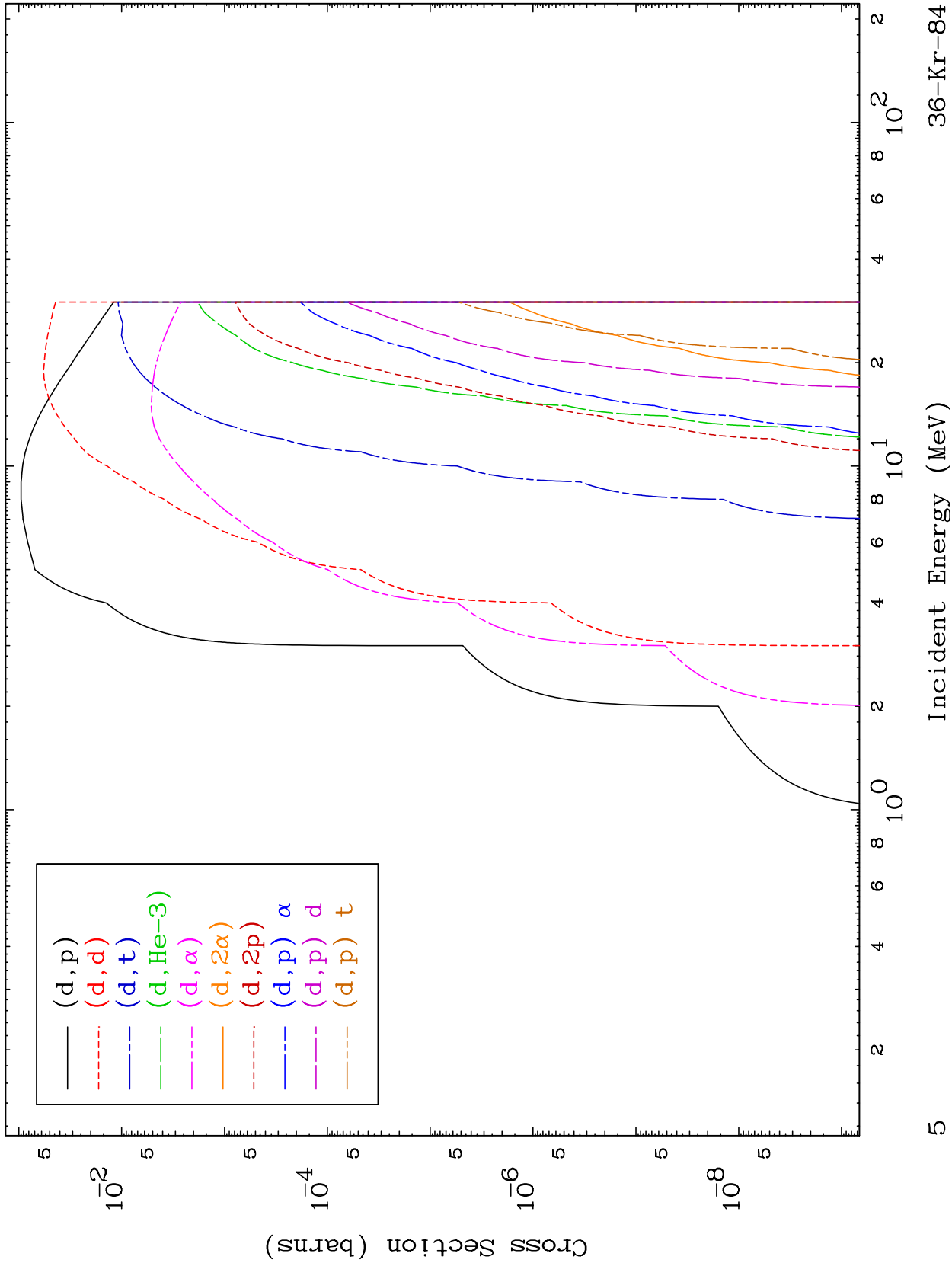
36-Kr-84



4

Incident Energy (MeV)

36-Kr-84

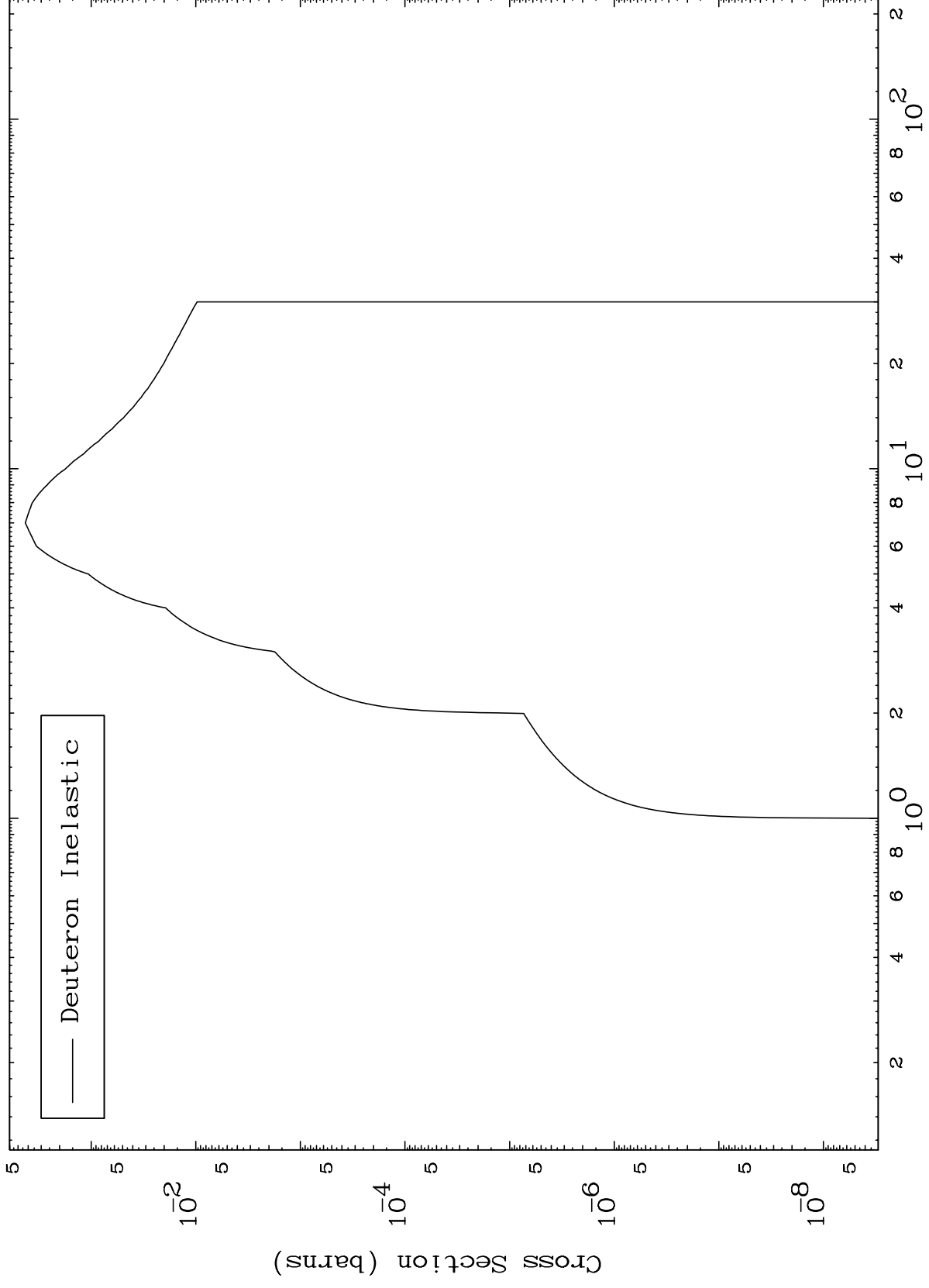


MAT 3643

(d,n') Level

36-Kr-84

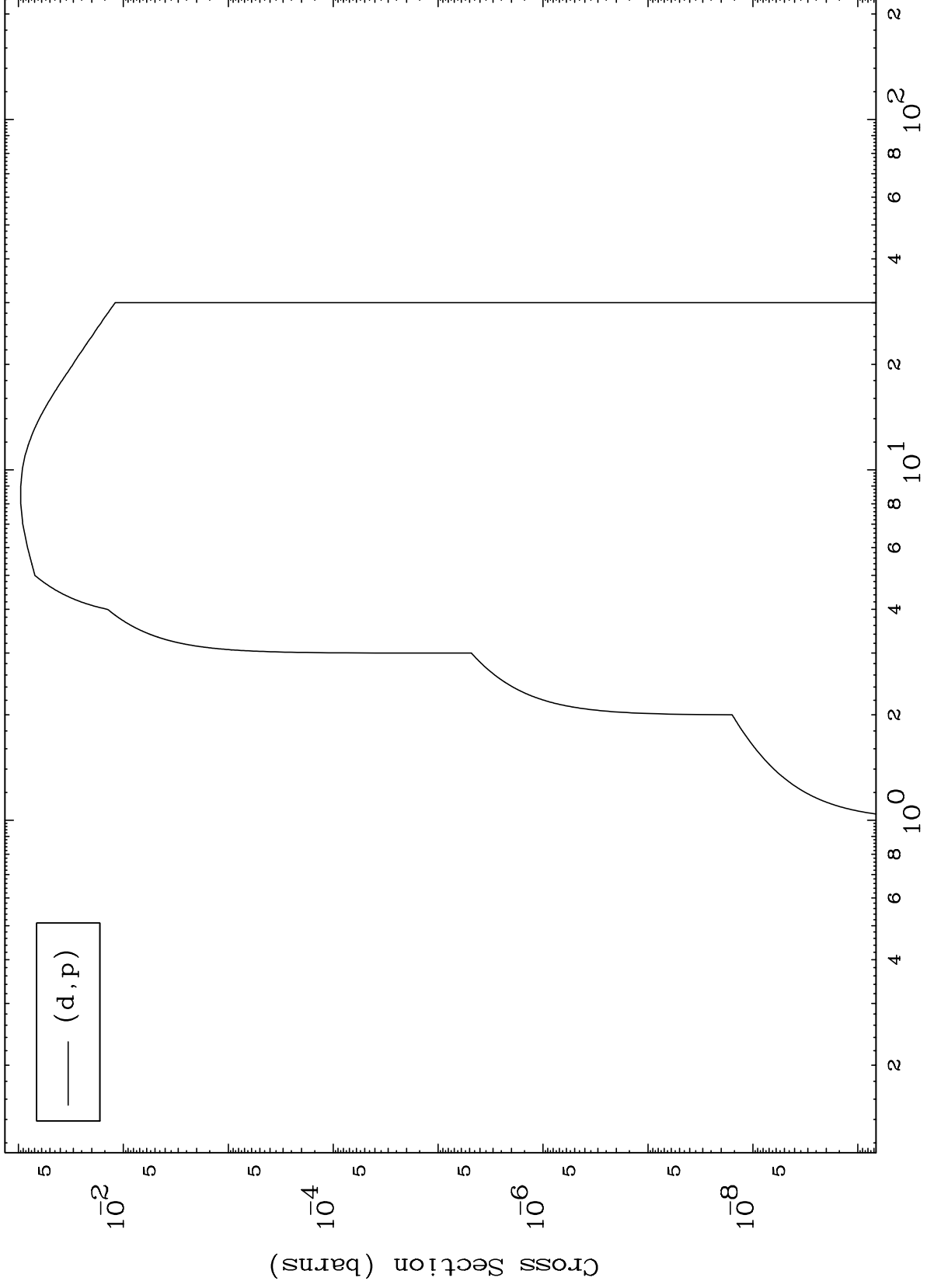
0 Kelvin Cross Sections



MAT 3643

(d,p) Levels  
0 Kelvin Cross Sections

36-Kr-84

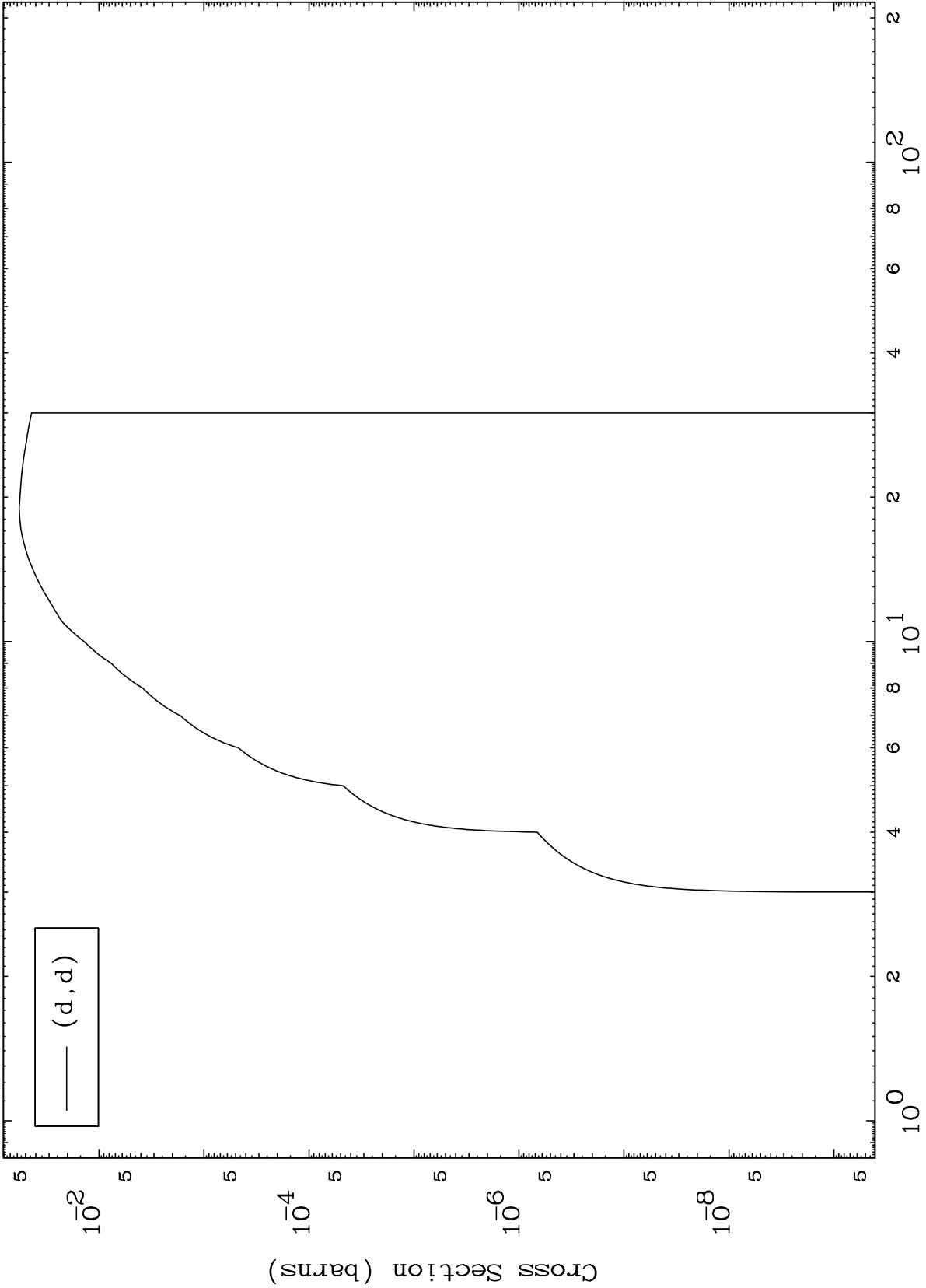




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(d,d) Levels  
0 Kelvin Cross Sections

36-Kr-84



(d,d)

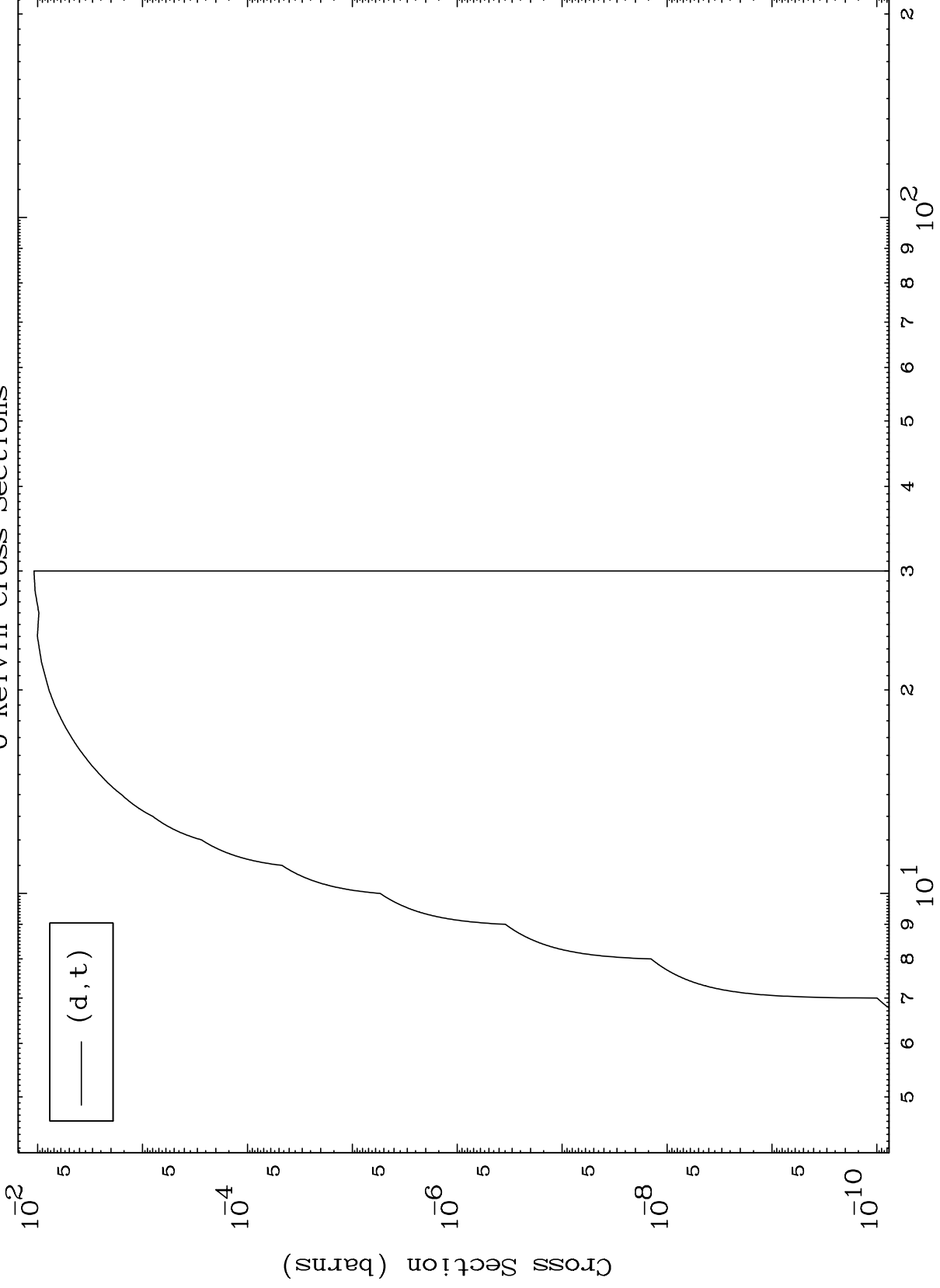
Incident Energy (MeV)

36-Kr-84

MAT 3643

36-Kr-84

(d,t) Levels  
0 Kelvin Cross Sections



9

Incident Energy (MeV)

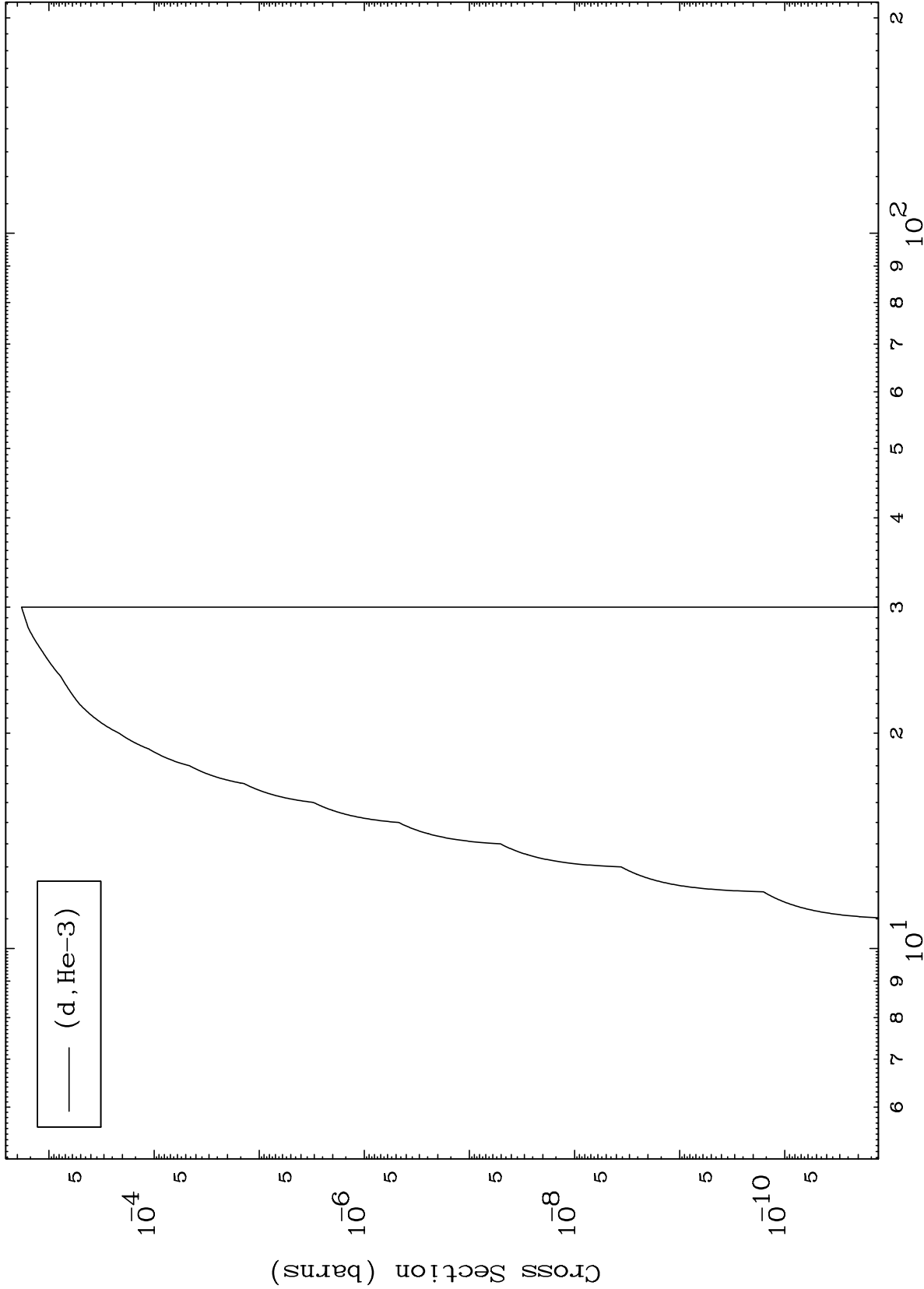
36-Kr-84

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(d,He3) Levels

36-Kr-84

0 Kelvin Cross Sections



10

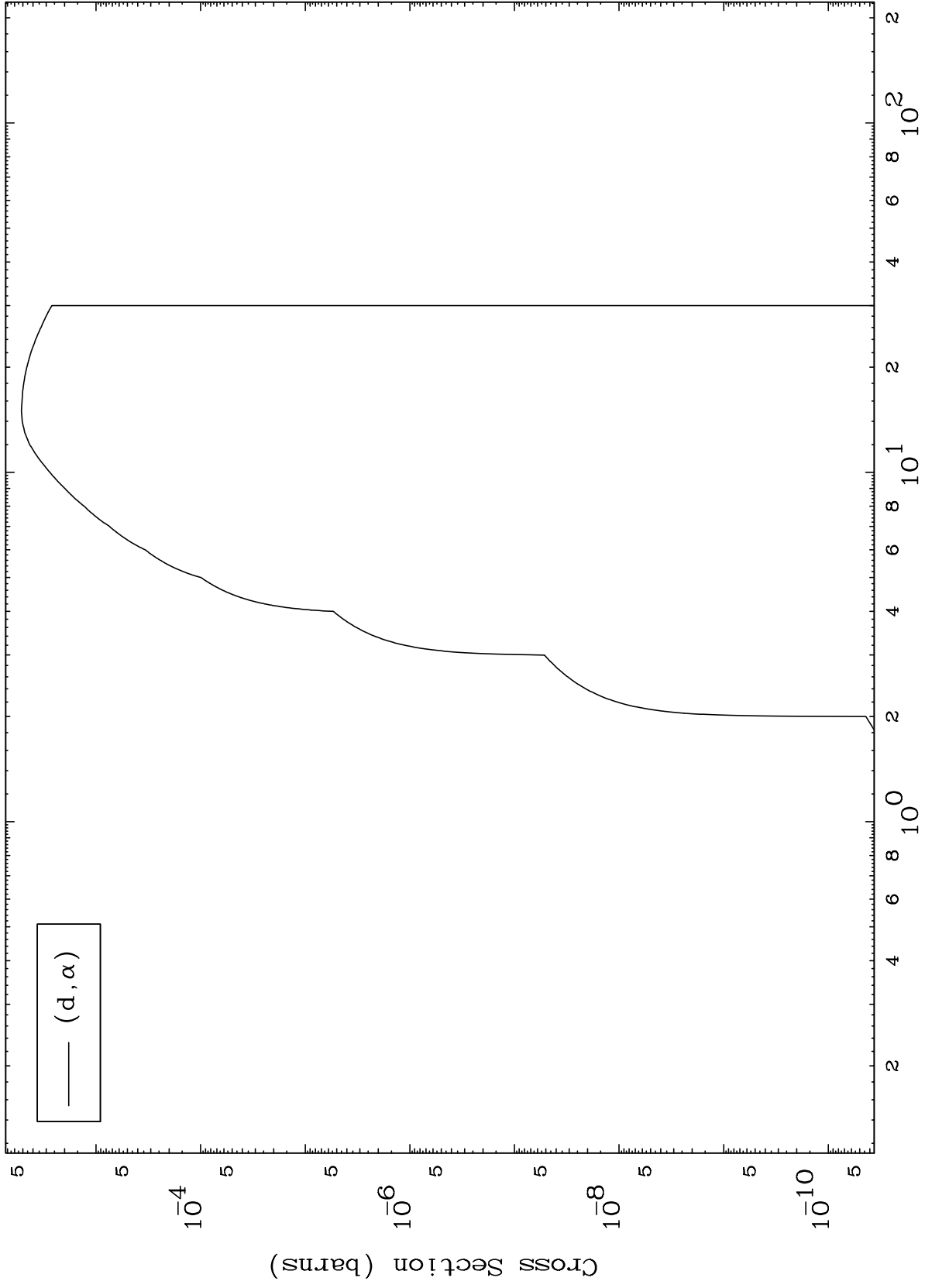
Incident Energy (MeV)

36-Kr-84

MAT 3643

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

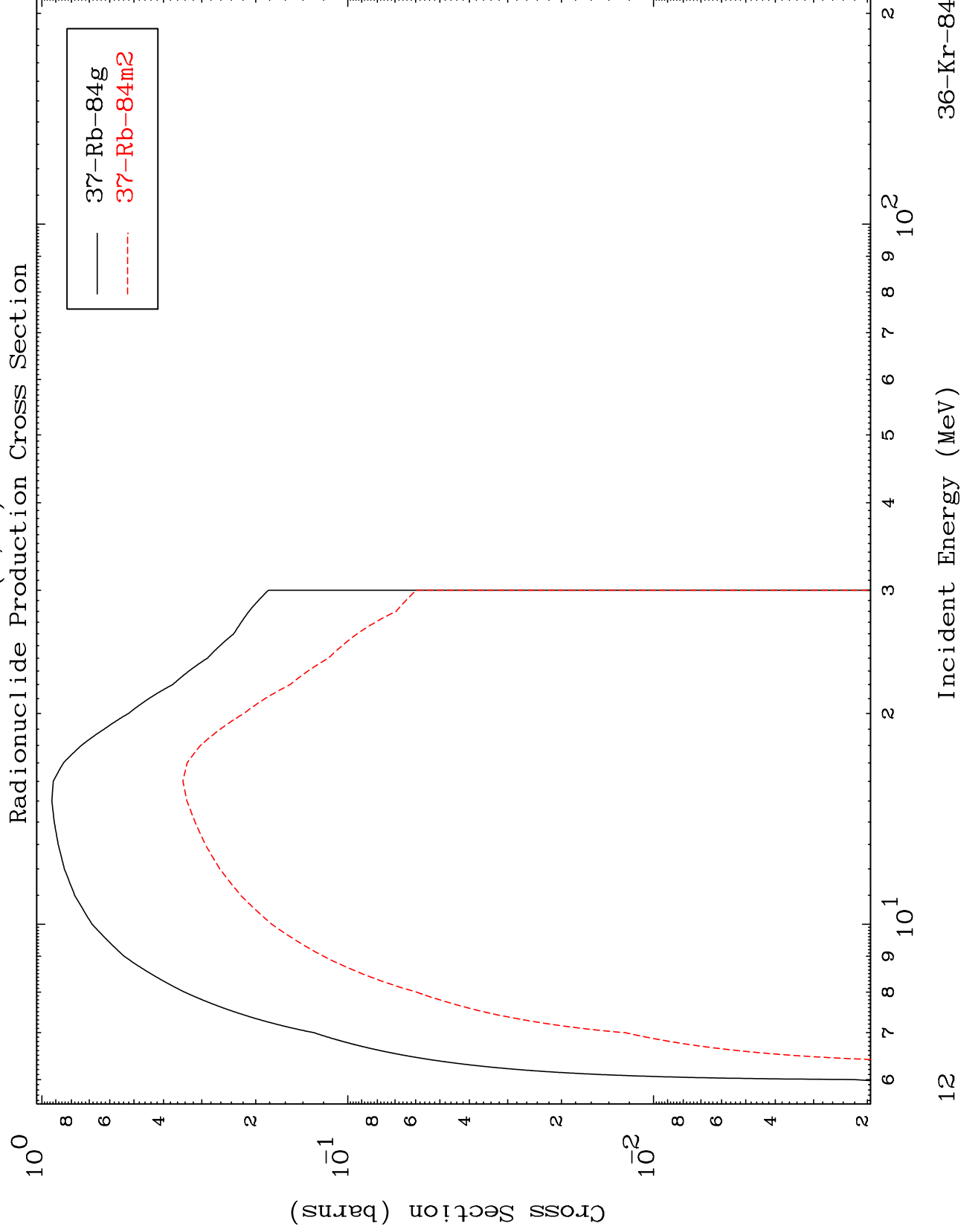
36-Kr-84



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(d,2n)

36-Kr-84



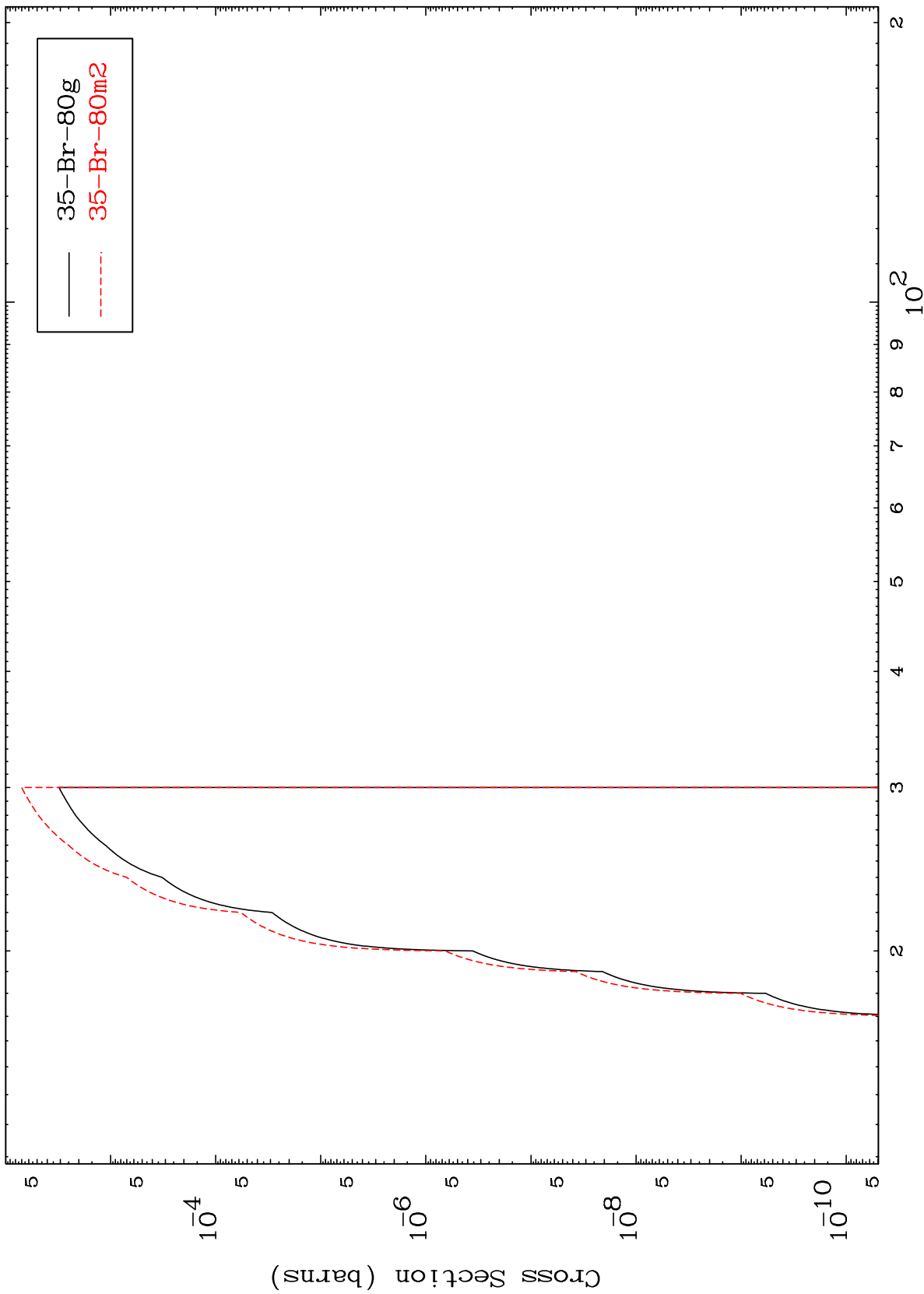
12

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(d,2n)  $\alpha$

36-Kr-84

Radionuclide Production Cross Section



13

Incident Energy (MeV)

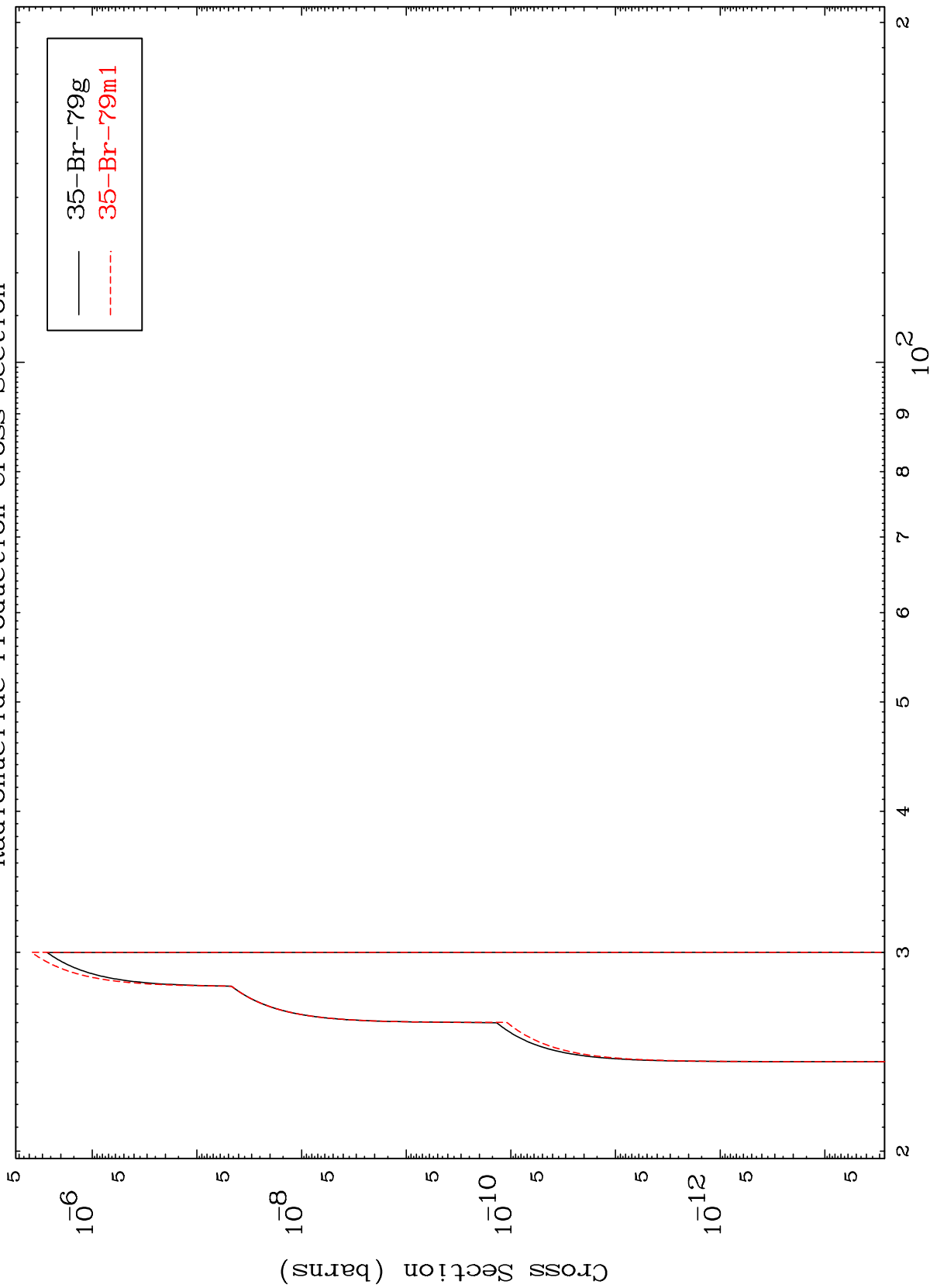
36-Kr-84

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(d,3n)  $\alpha$

36-Kr-84

Radionuclide Production Cross Section



14

Incident Energy (MeV)

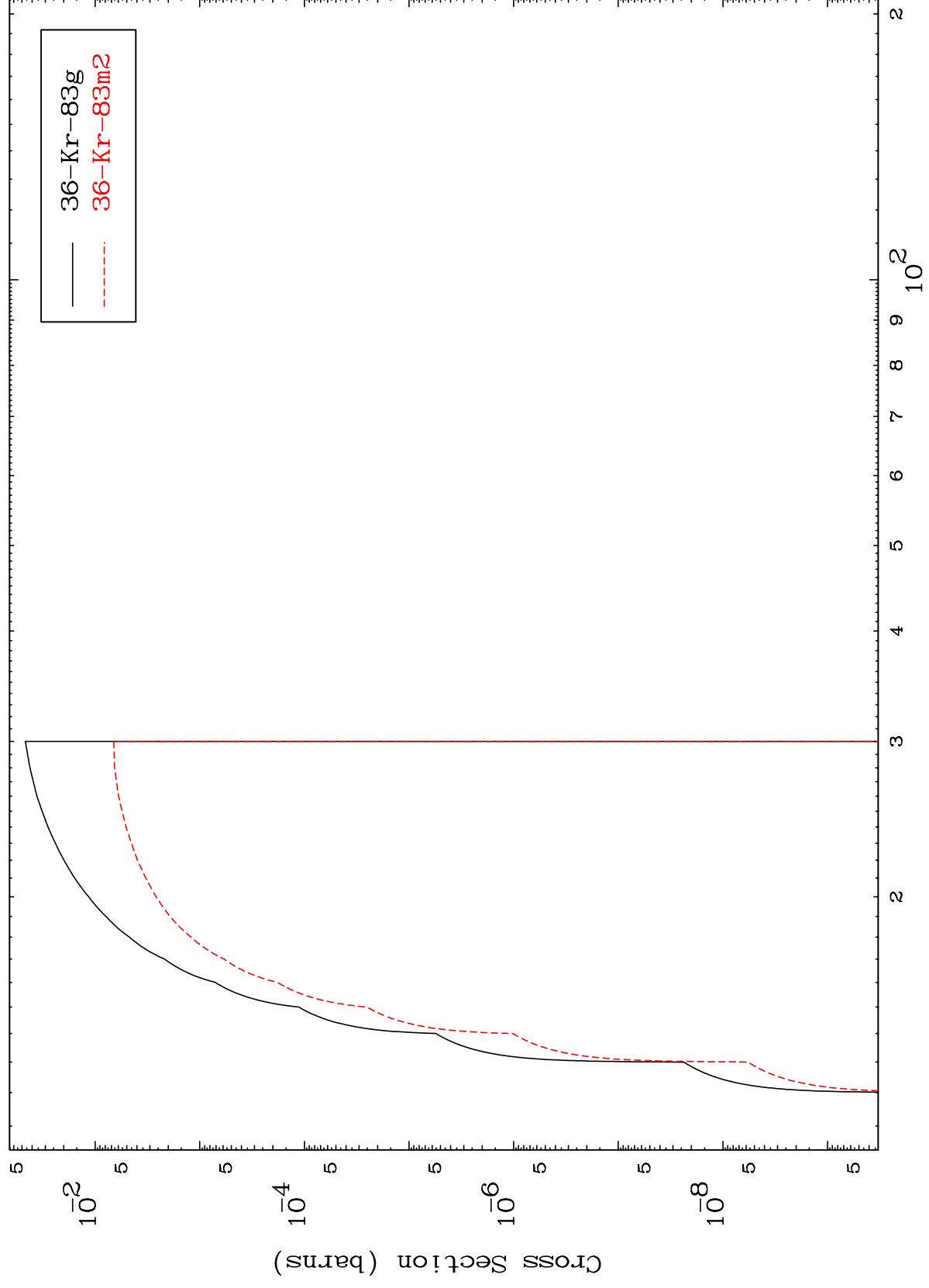
36-Kr-84

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(d,n') d

36-Kr-84

Radionuclide Production Cross Section



15

Incident Energy (MeV)

36-Kr-84

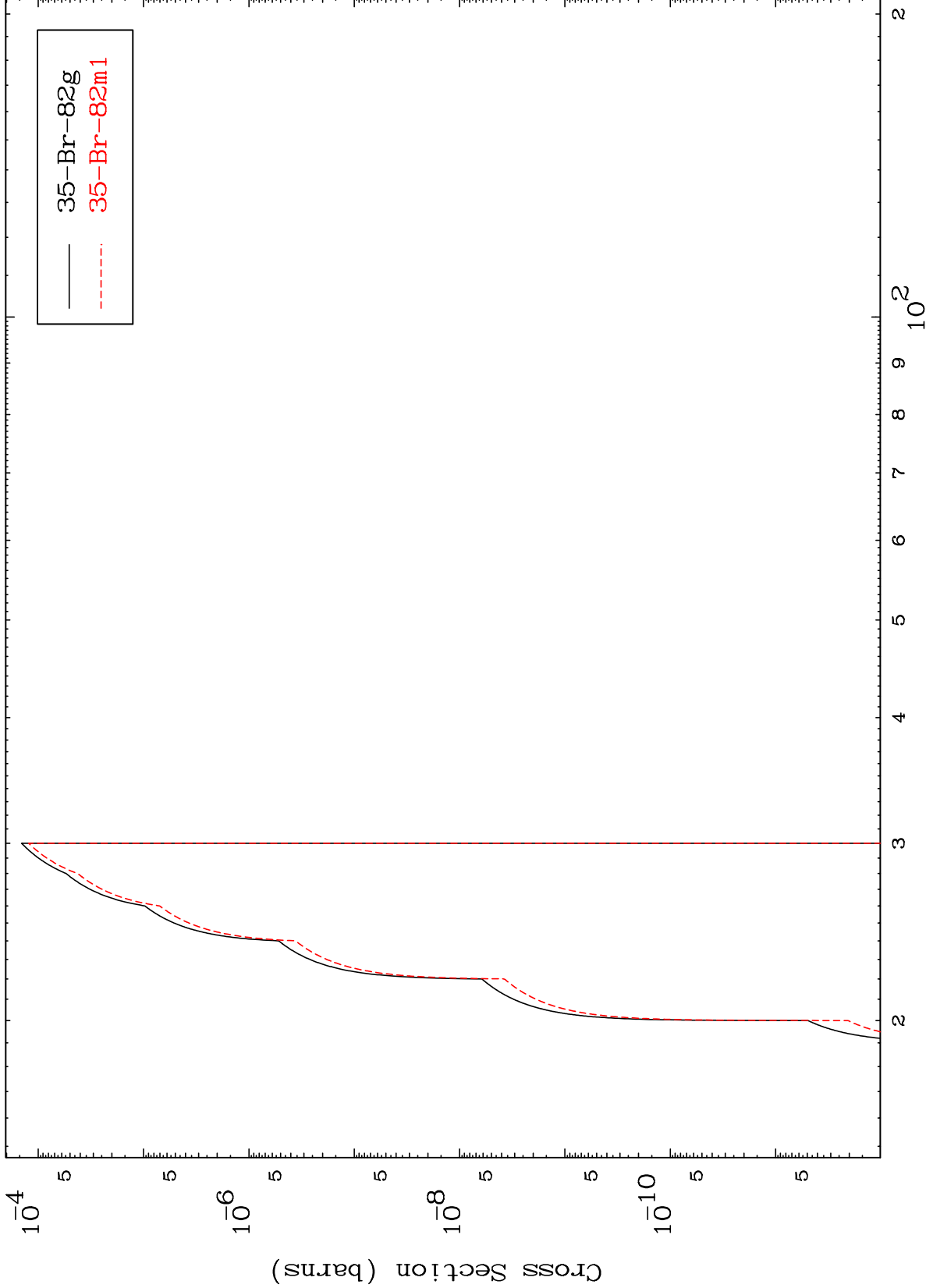


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(d,n') He-3

36-Kr-84

Radionuclide Production Cross Section



16

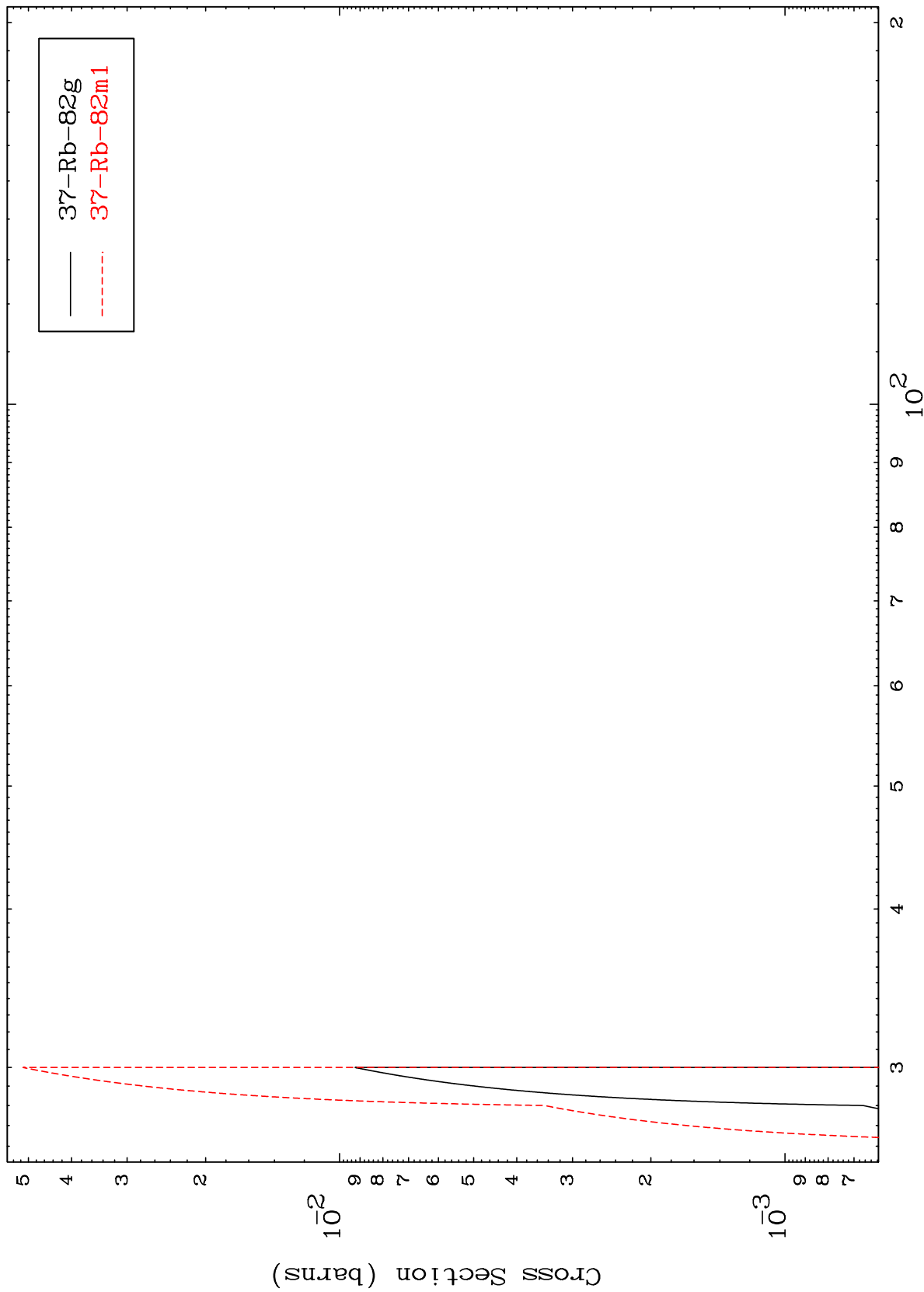
Incident Energy (MeV)

36-Kr-84

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36-Kr-84

(d,4n)  
Radionuclide Production Cross Section



36-Kr-84

Incident Energy (MeV)

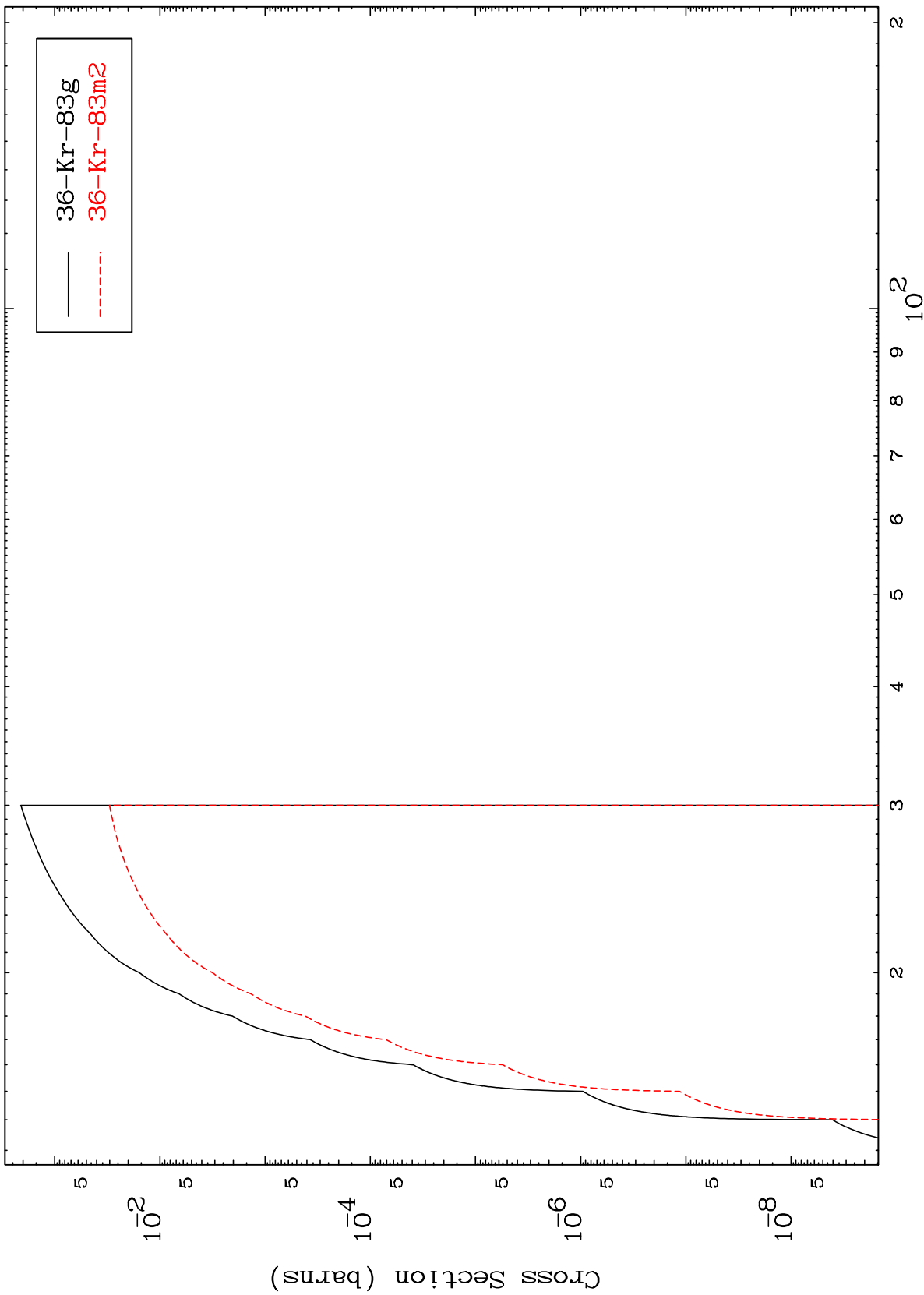
17

MAT 3643

(d,2n) p

36-Kr-84

Radionuclide Production Cross Section



18

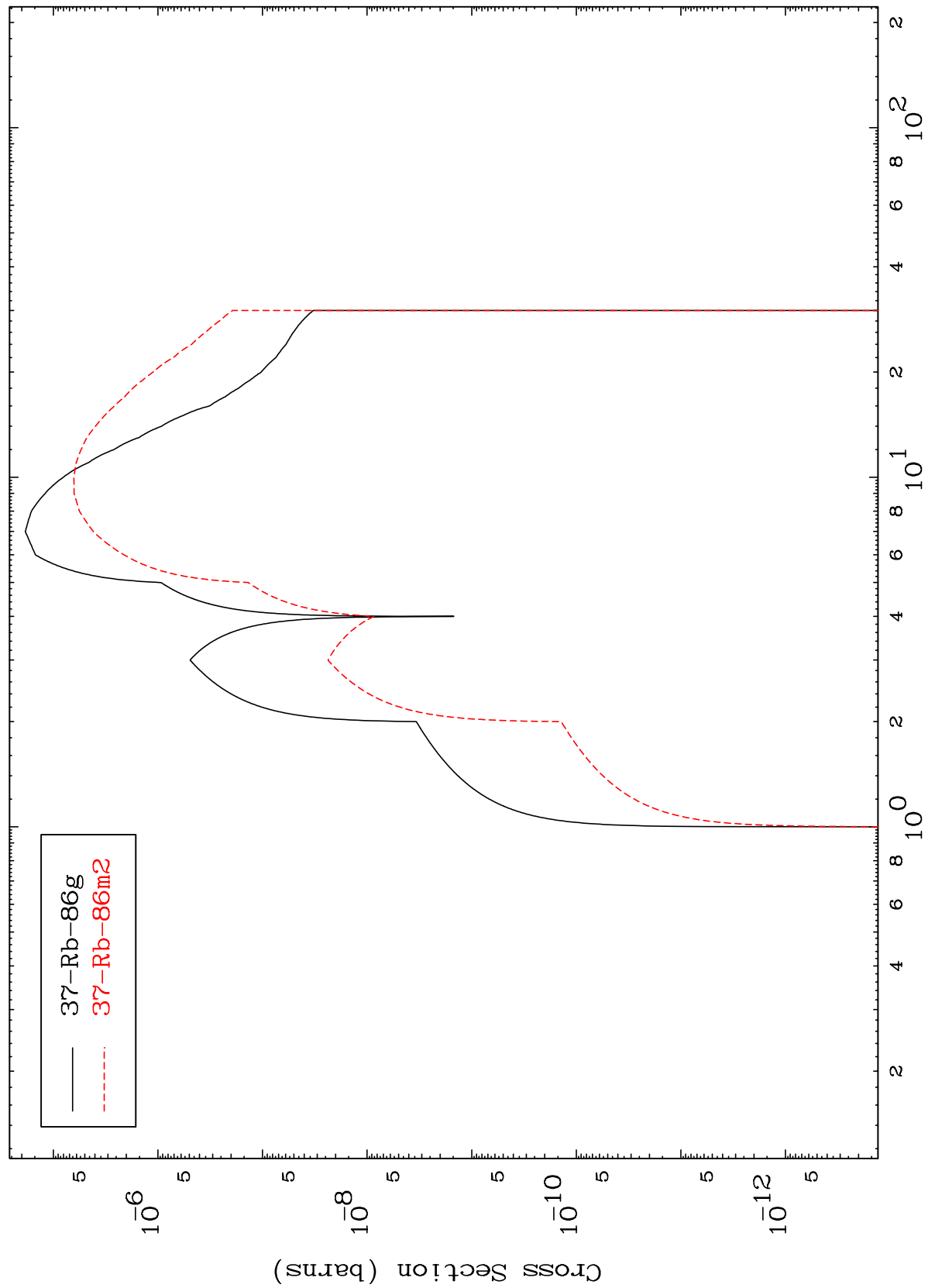
Incident Energy (MeV)

36-Kr-84

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36-Kr-84

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

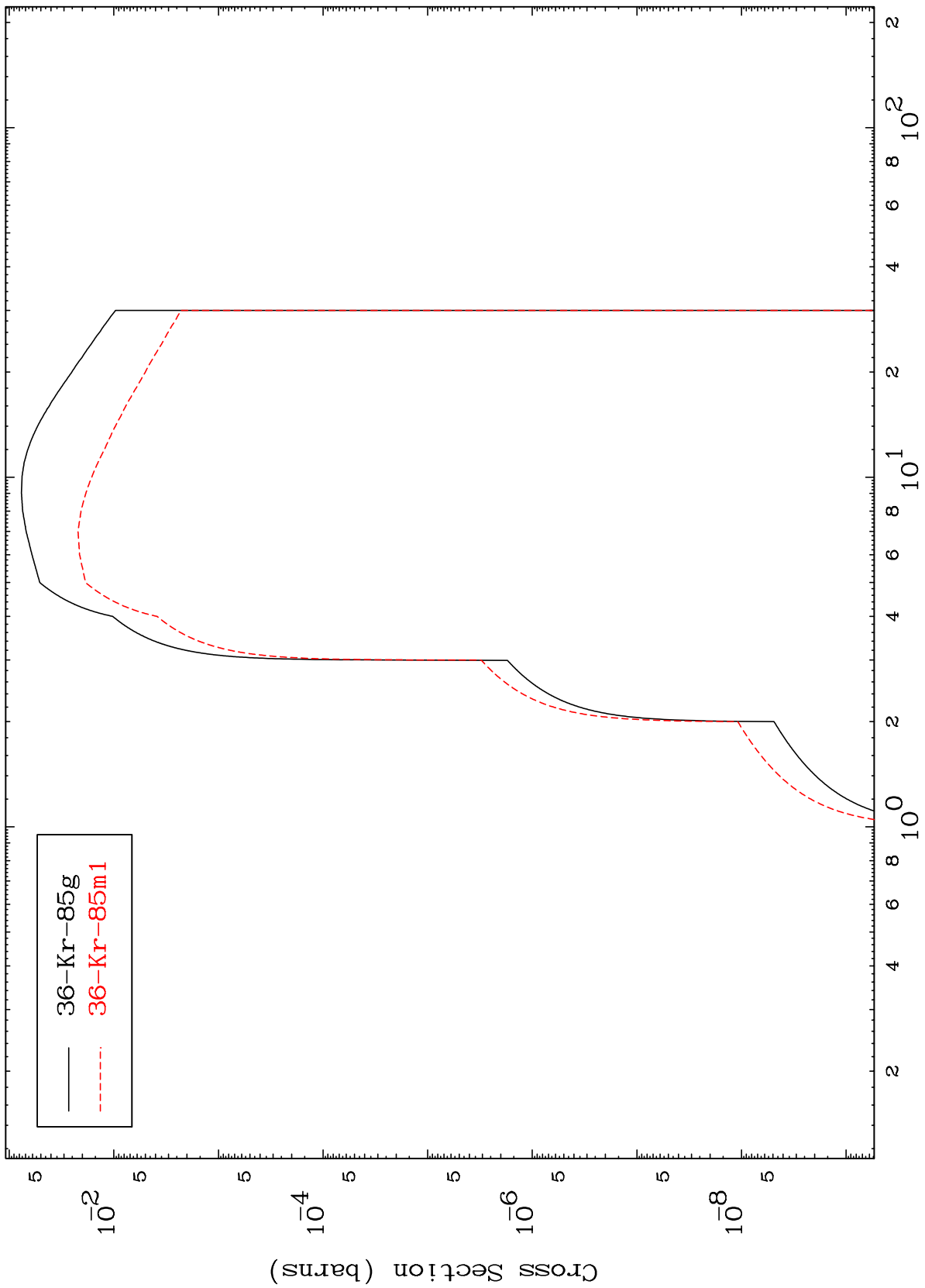


— 37-Rb-86g  
- - - 37-Rb-86m2

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36-Kr-84

(d,p)  
Radionuclide Production Cross Section



— 36-Kr-85g  
- - - 36-Kr-85m1

20

Incident Energy (MeV)

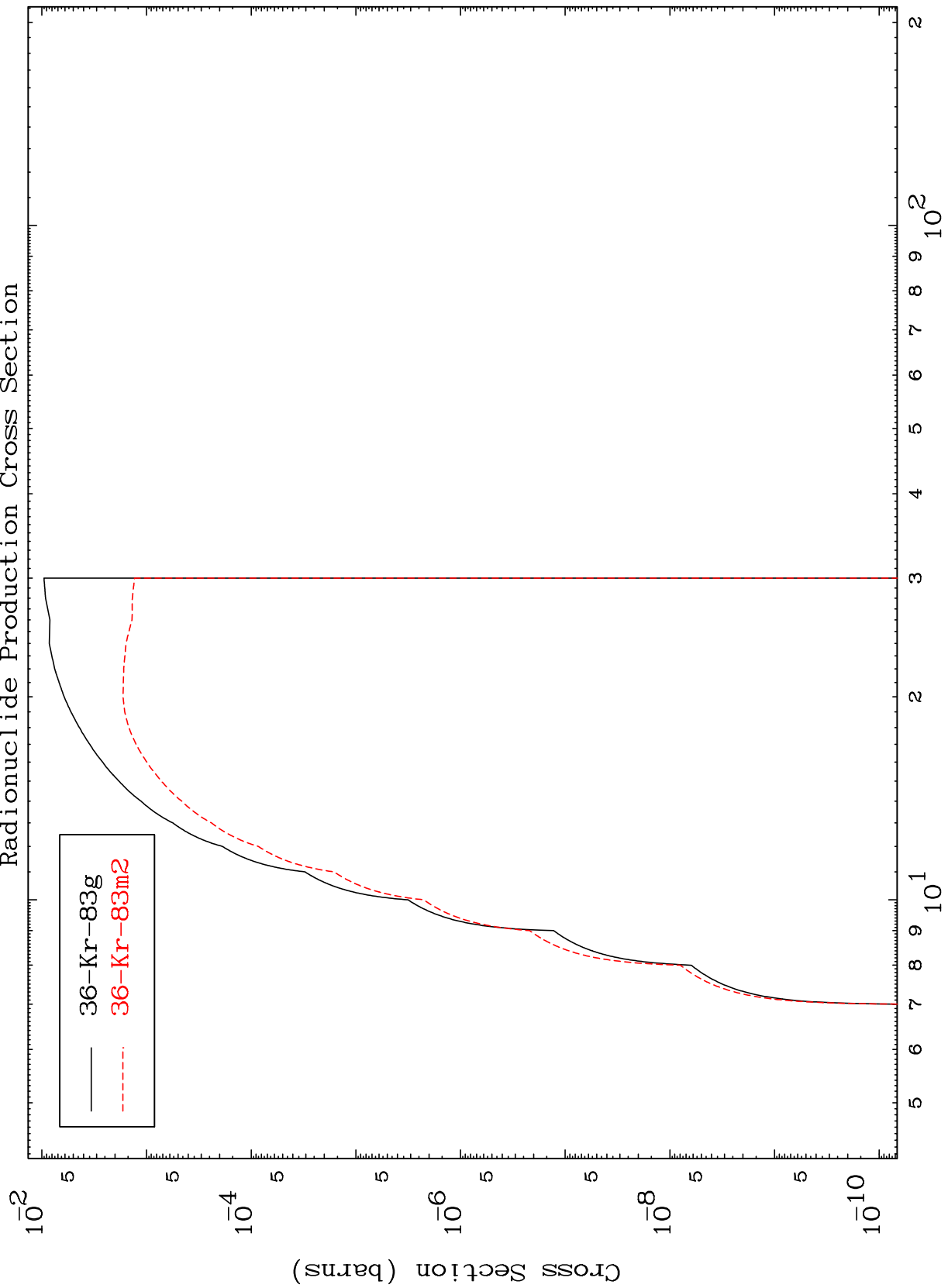
36-Kr-84

MAT 3643

(d, t)

36-Kr-84

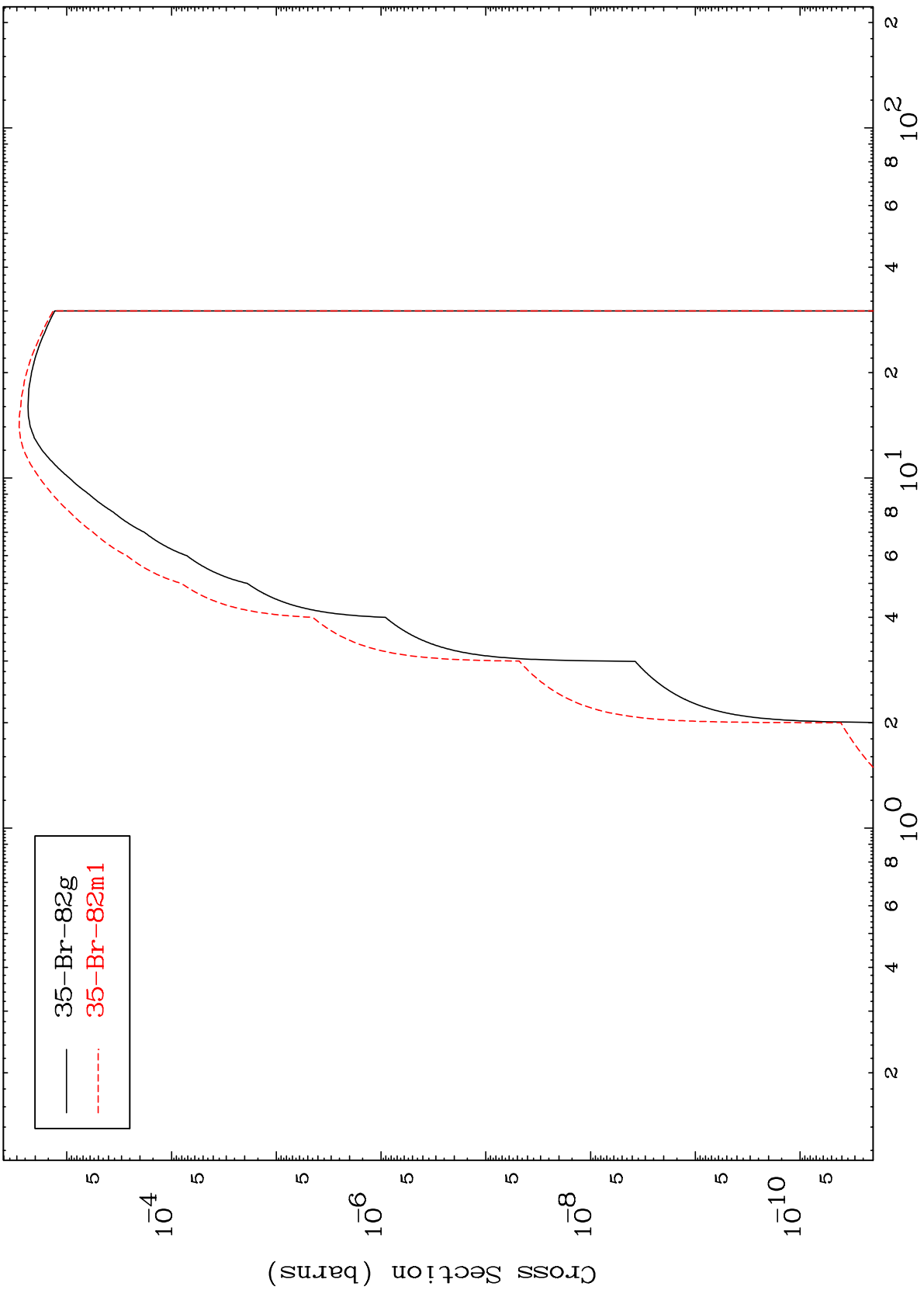
Radionuclide Production Cross Section



MAT 3643

36-Kr-84

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



36-Kr-84

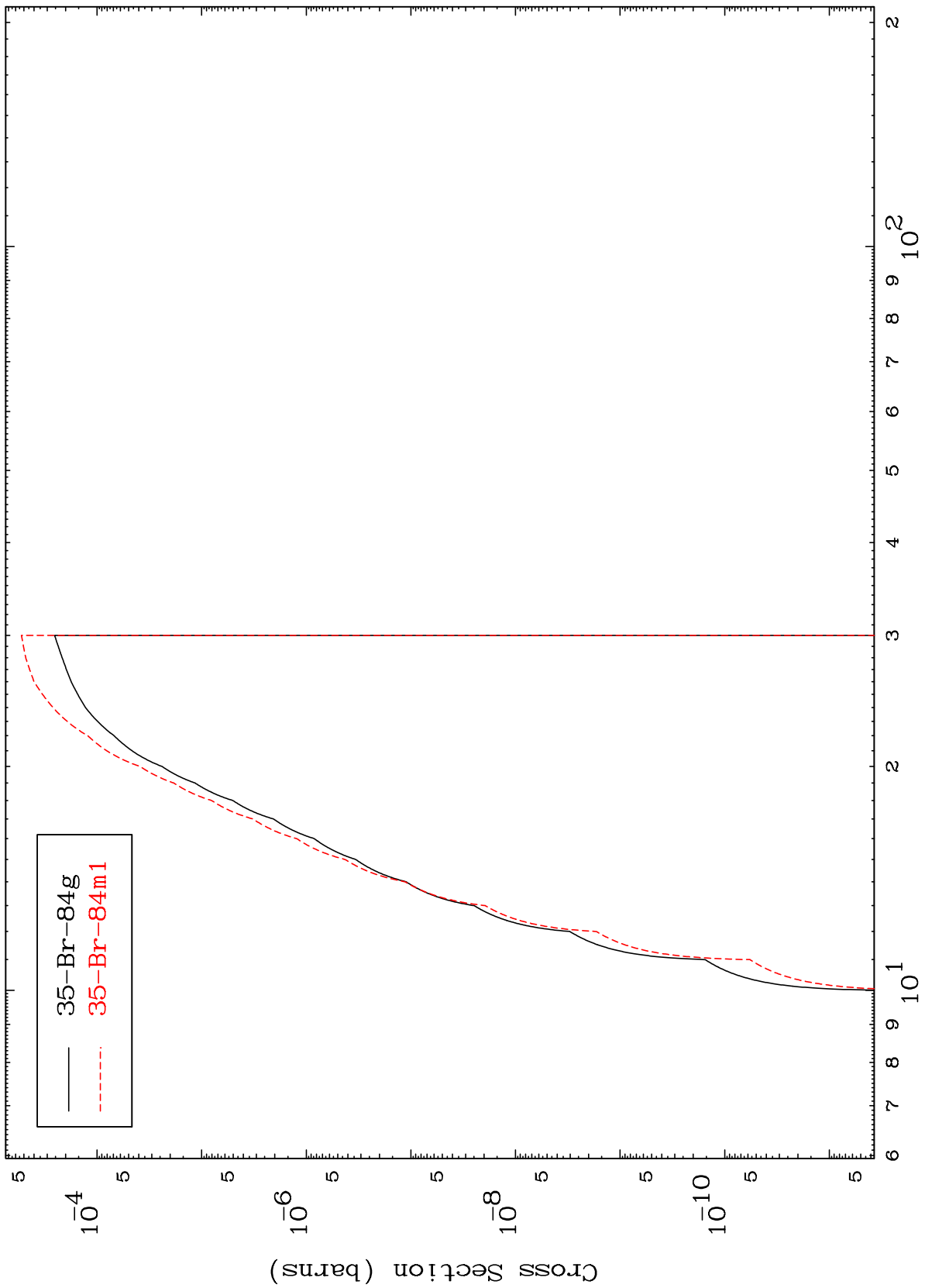
Incident Energy (MeV)

22

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36-Kr-84

(d,2p)  
Radionuclide Production Cross Section



23

Incident Energy (MeV)

36-Kr-84

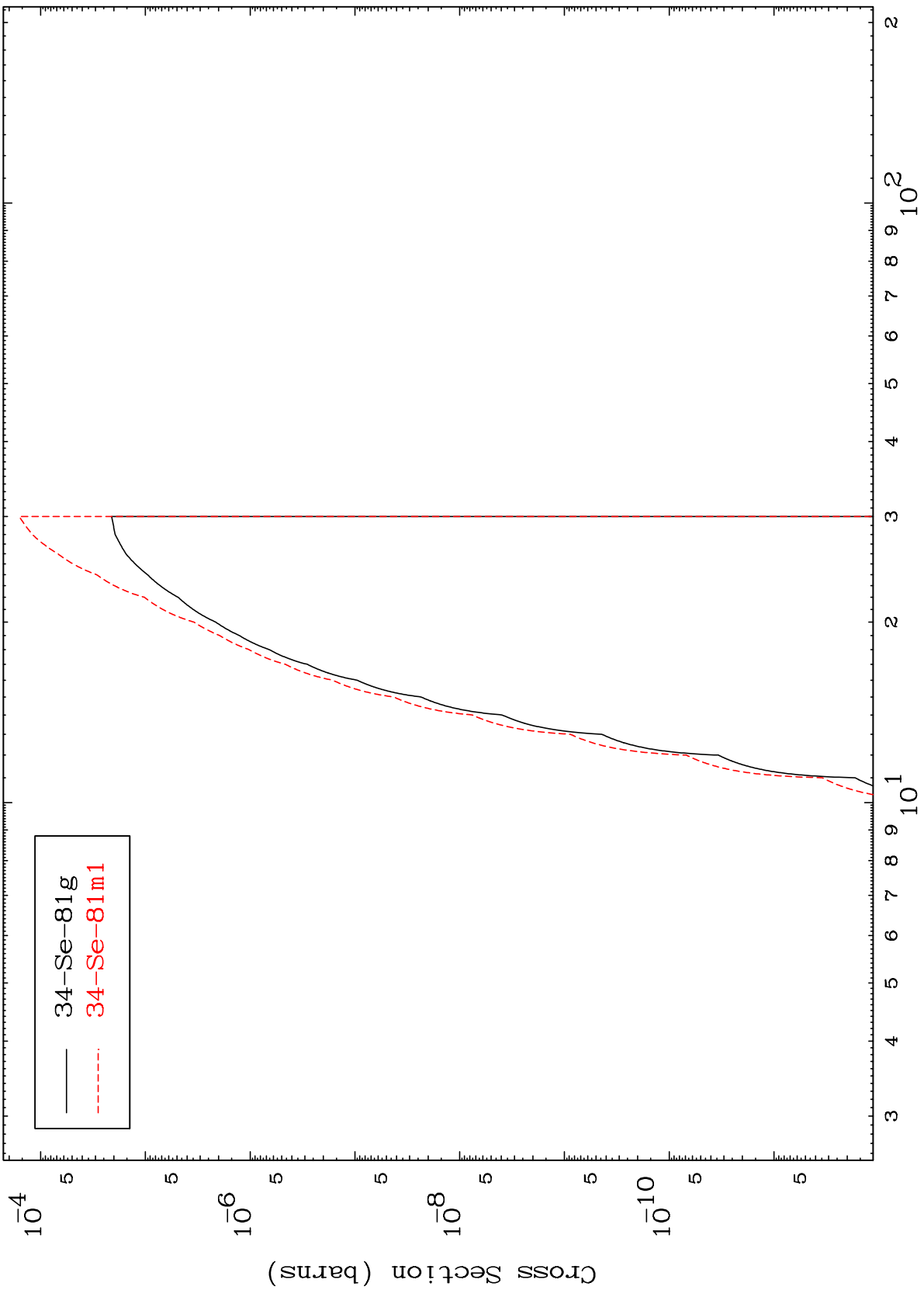


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(d,p)  $\alpha$

36-Kr-84

Radionuclide Production Cross Section



— 34-Se-81g  
- - - 34-Se-81m1

24

Incident Energy (MeV)

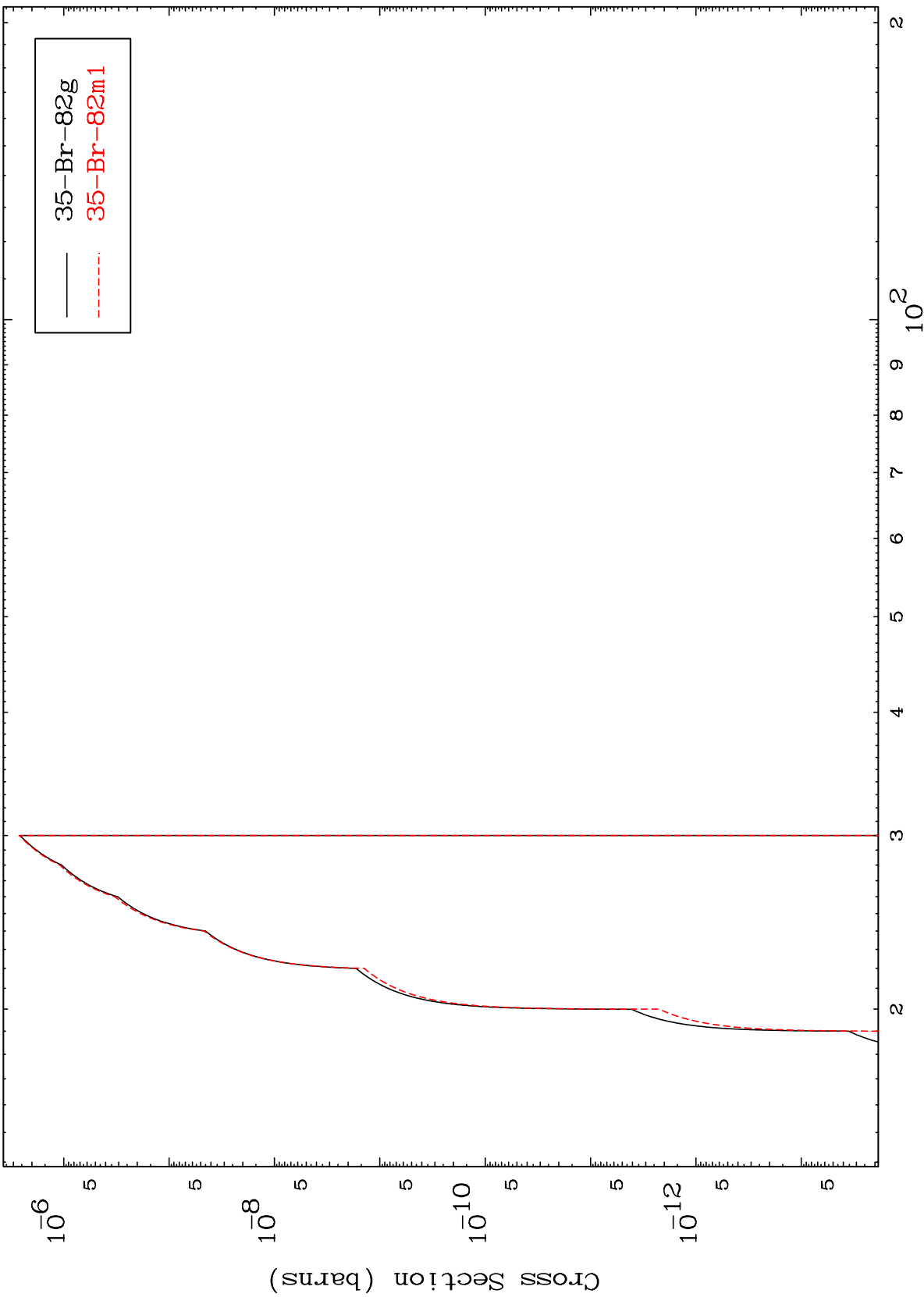
36-Kr-84

MAT 3643

(d,p) t

36-Kr-84

Radionuclide Production Cross Section



25

Incident Energy (MeV)

36-Kr-84