

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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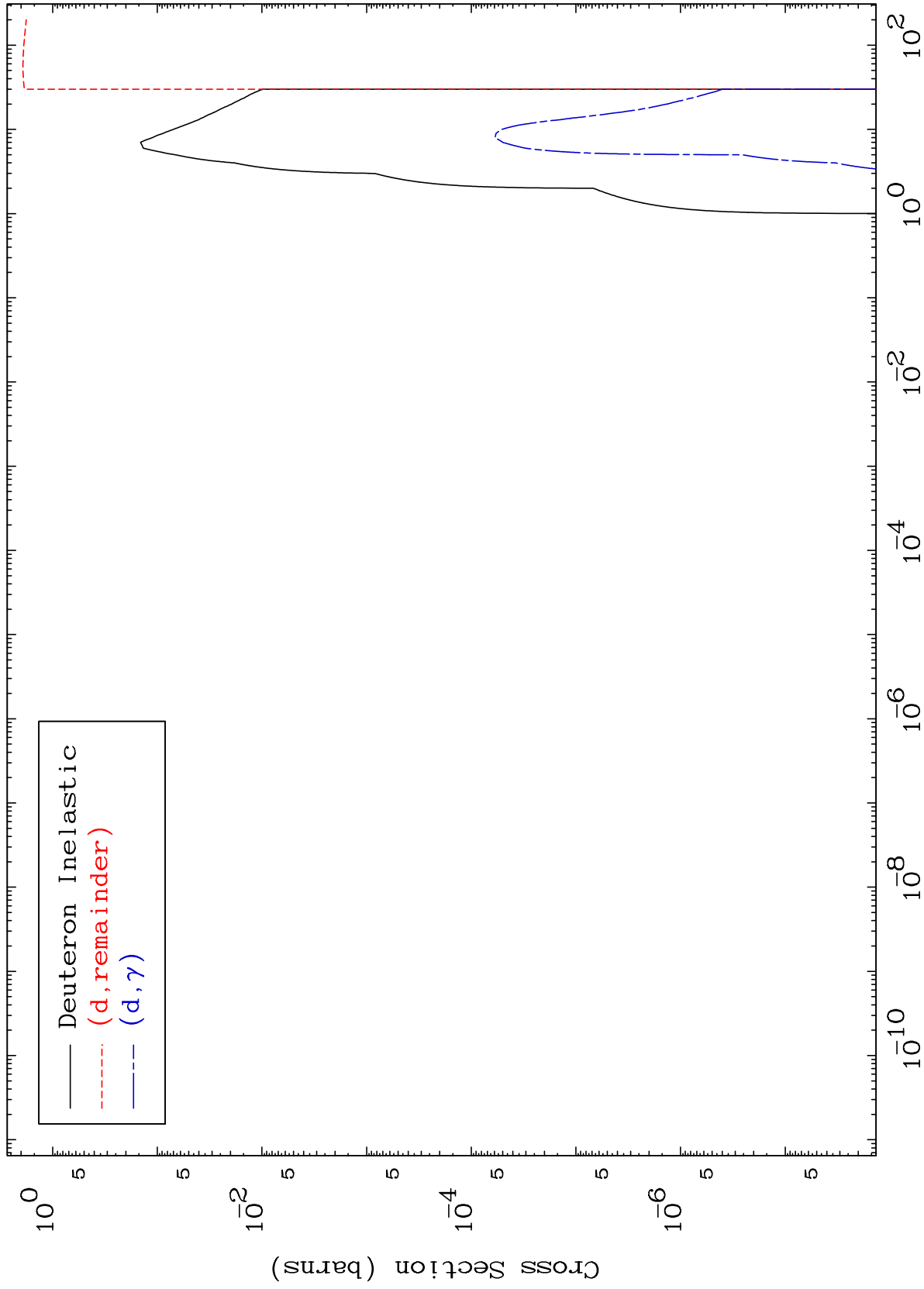
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

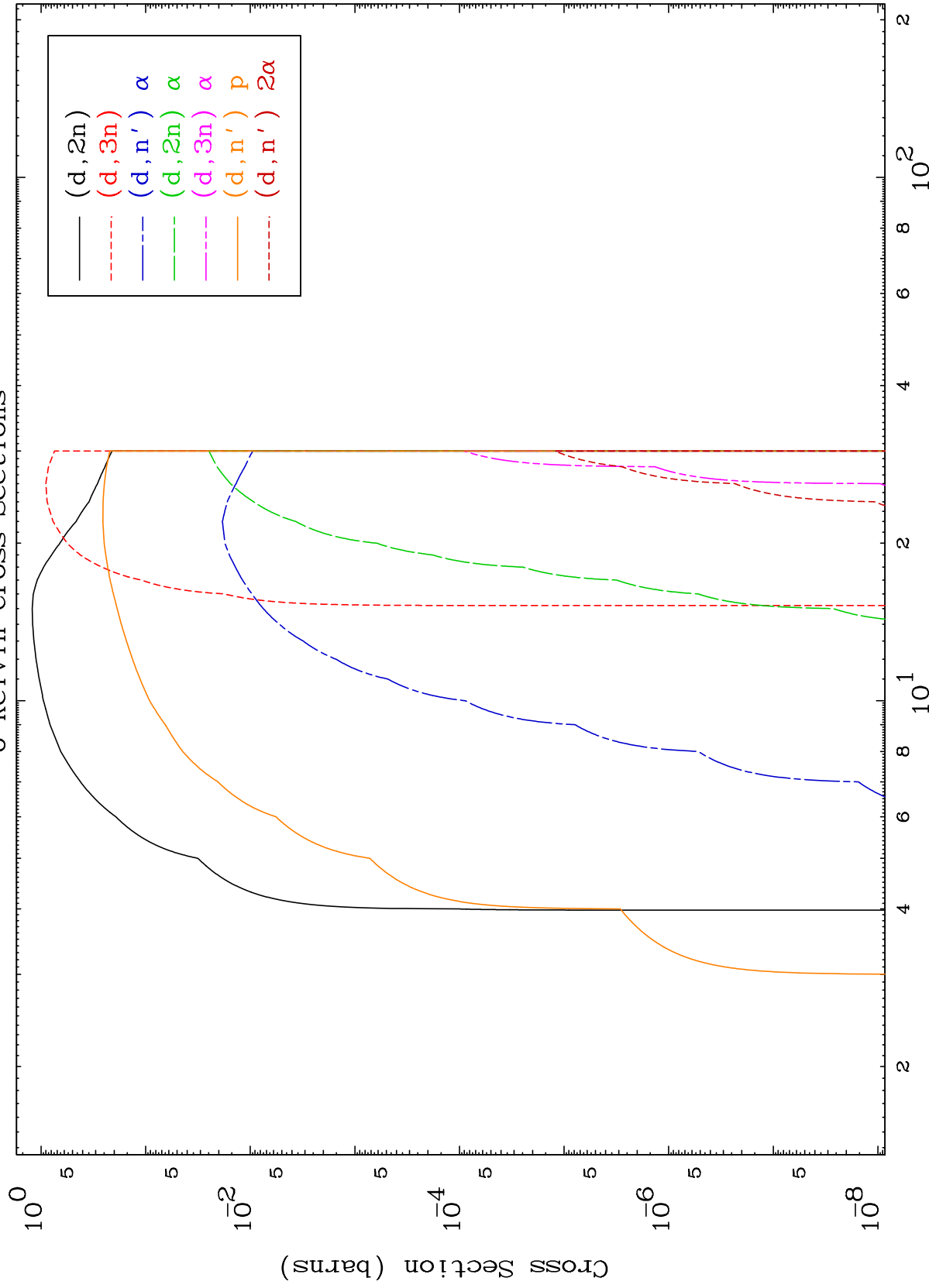
Press Mouse Button to Start

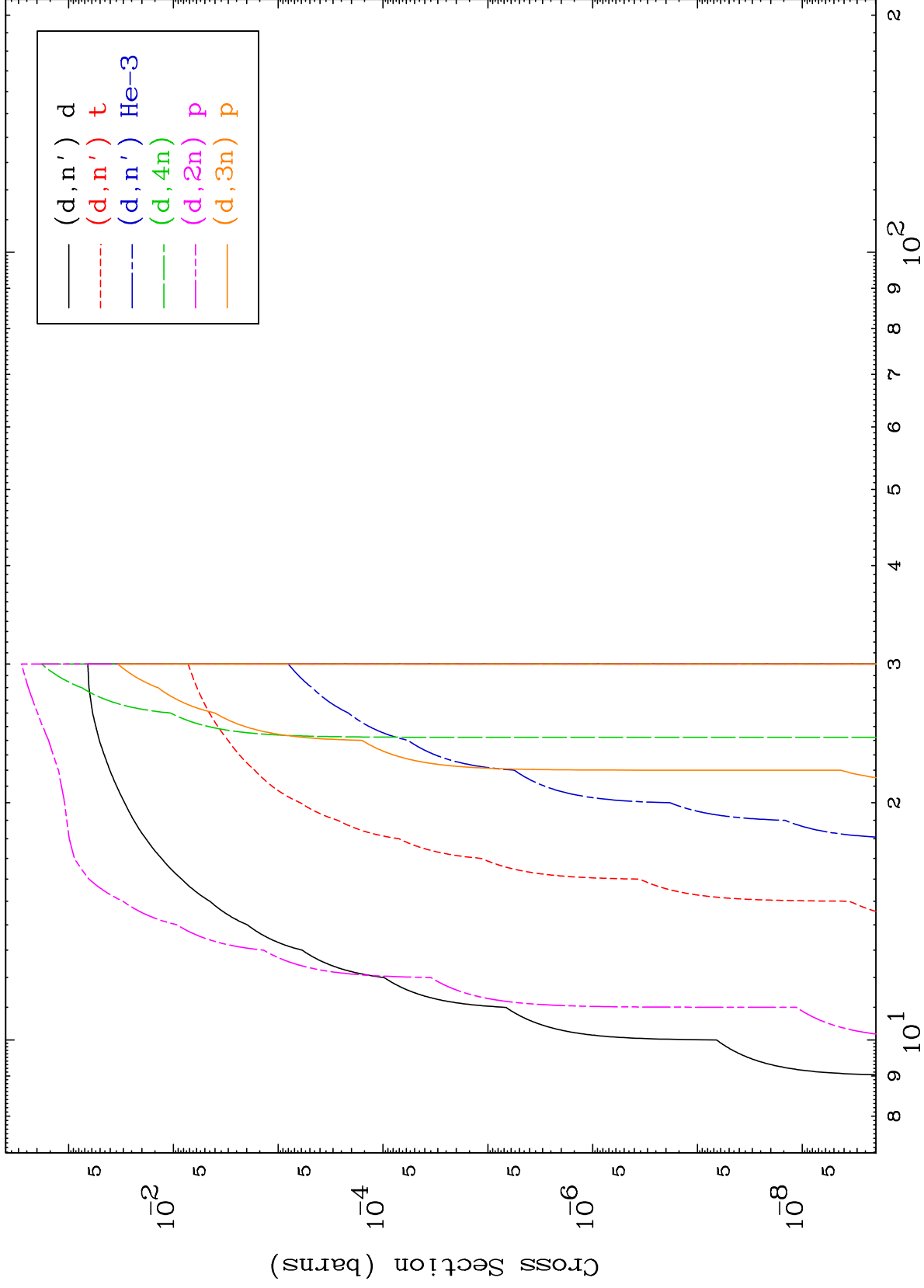
MAT 3641

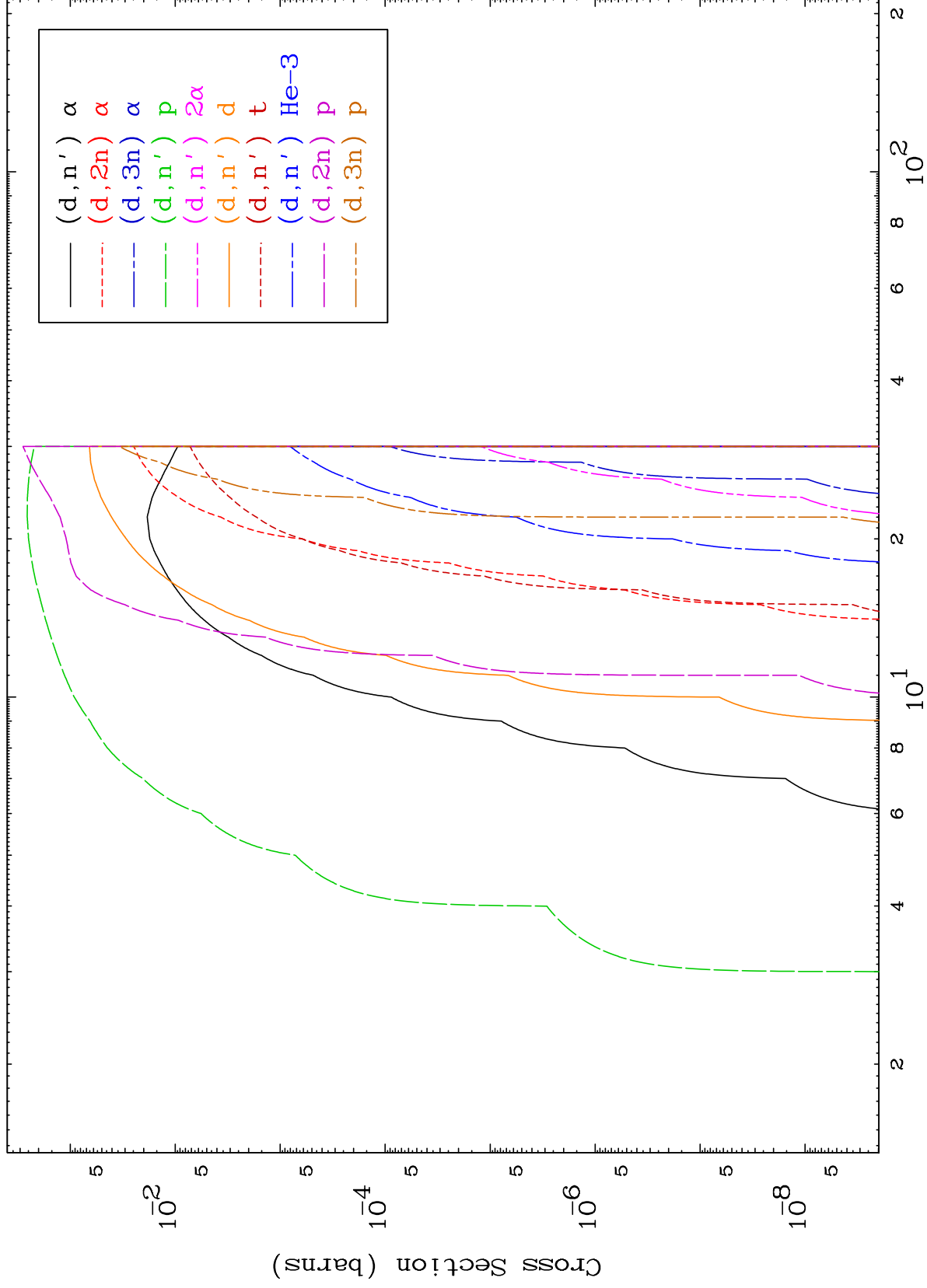
Deuteron Major  
0 Kelvin Cross Sections

36-Kr-83





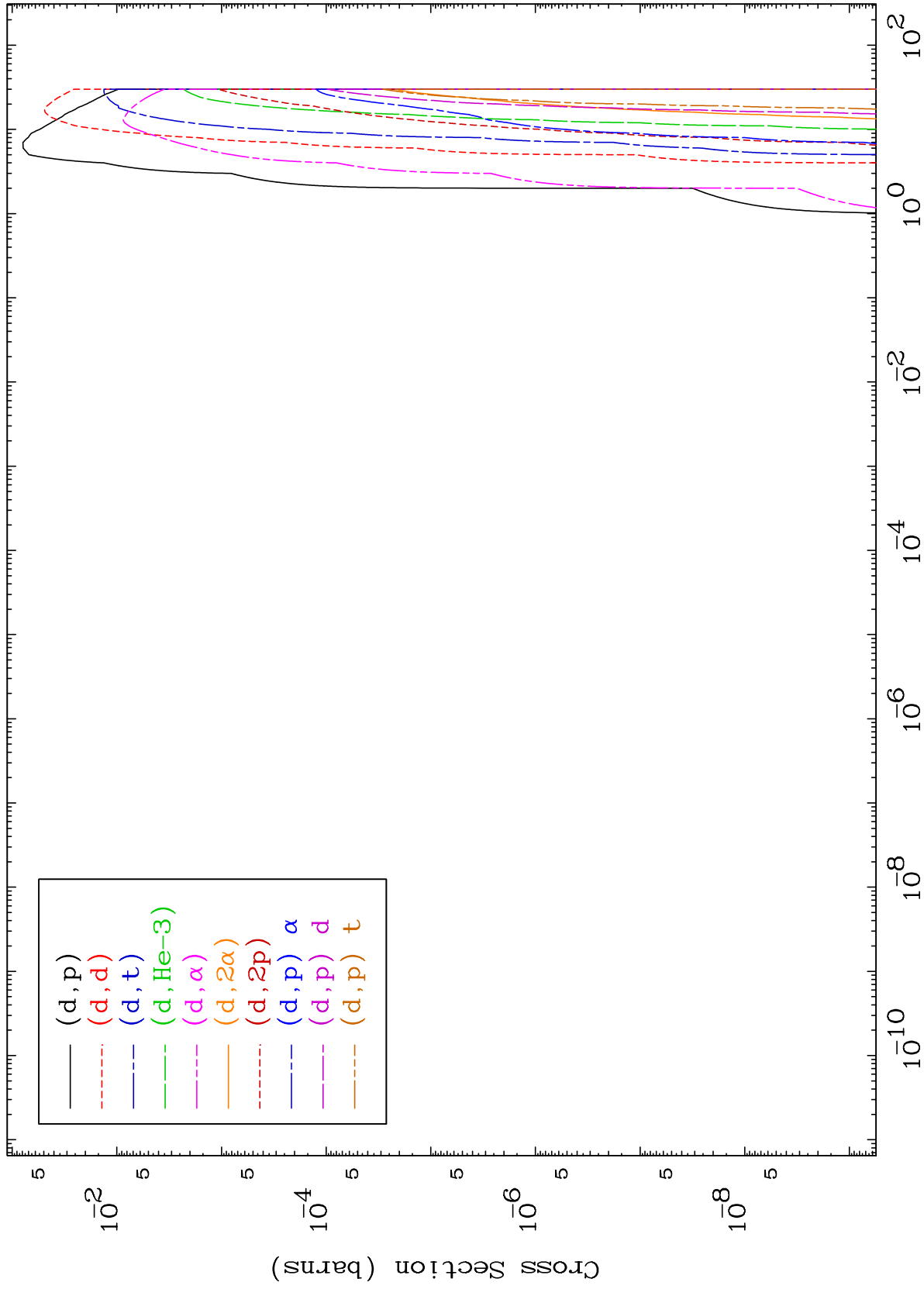




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Deuteron Charged Particle  
0 Kelvin Cross Sections

36-Kr-83



5

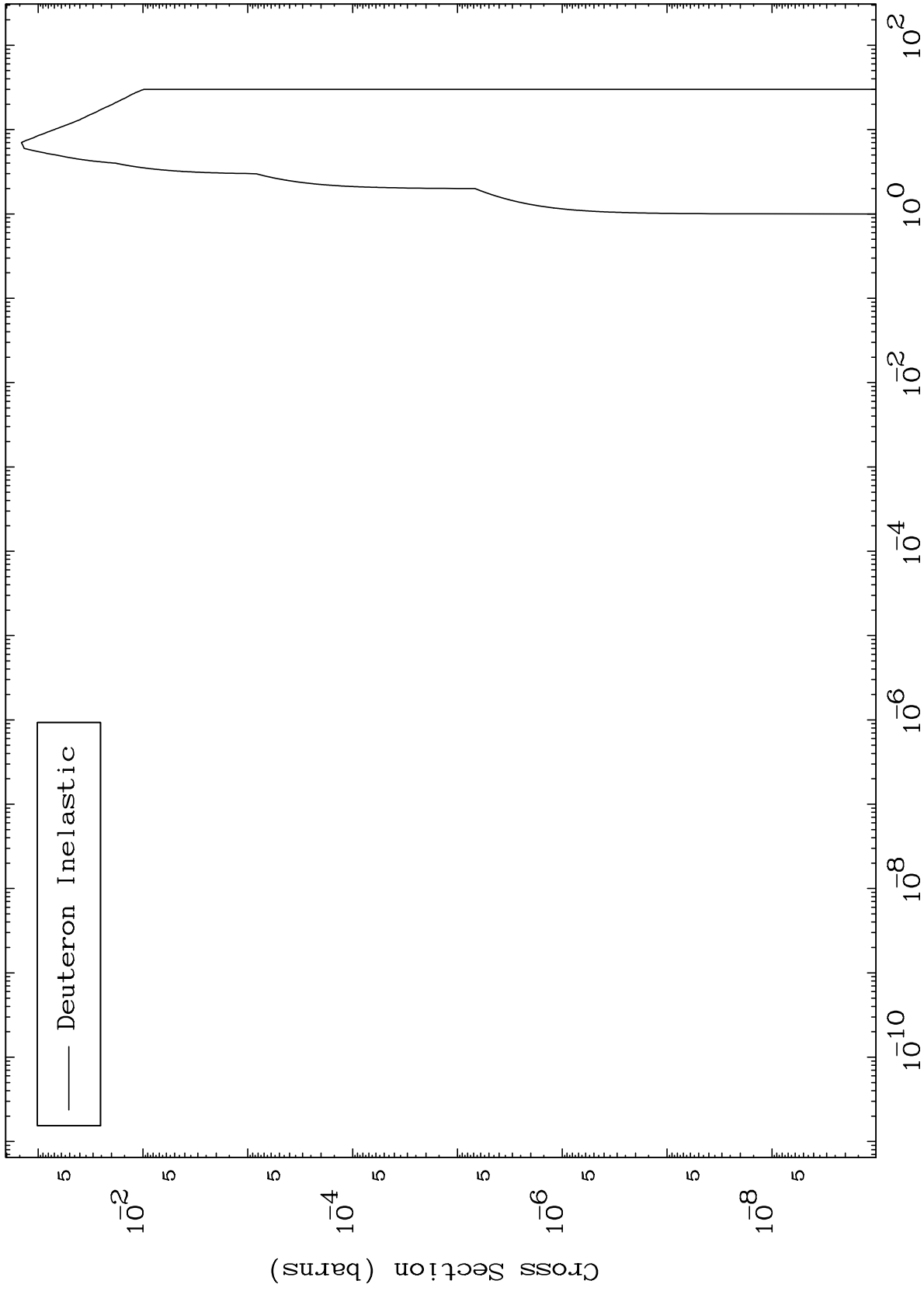
Incident Energy (MeV)

36-Kr-83

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(d,n') Level  
0 Kelvin Cross Sections

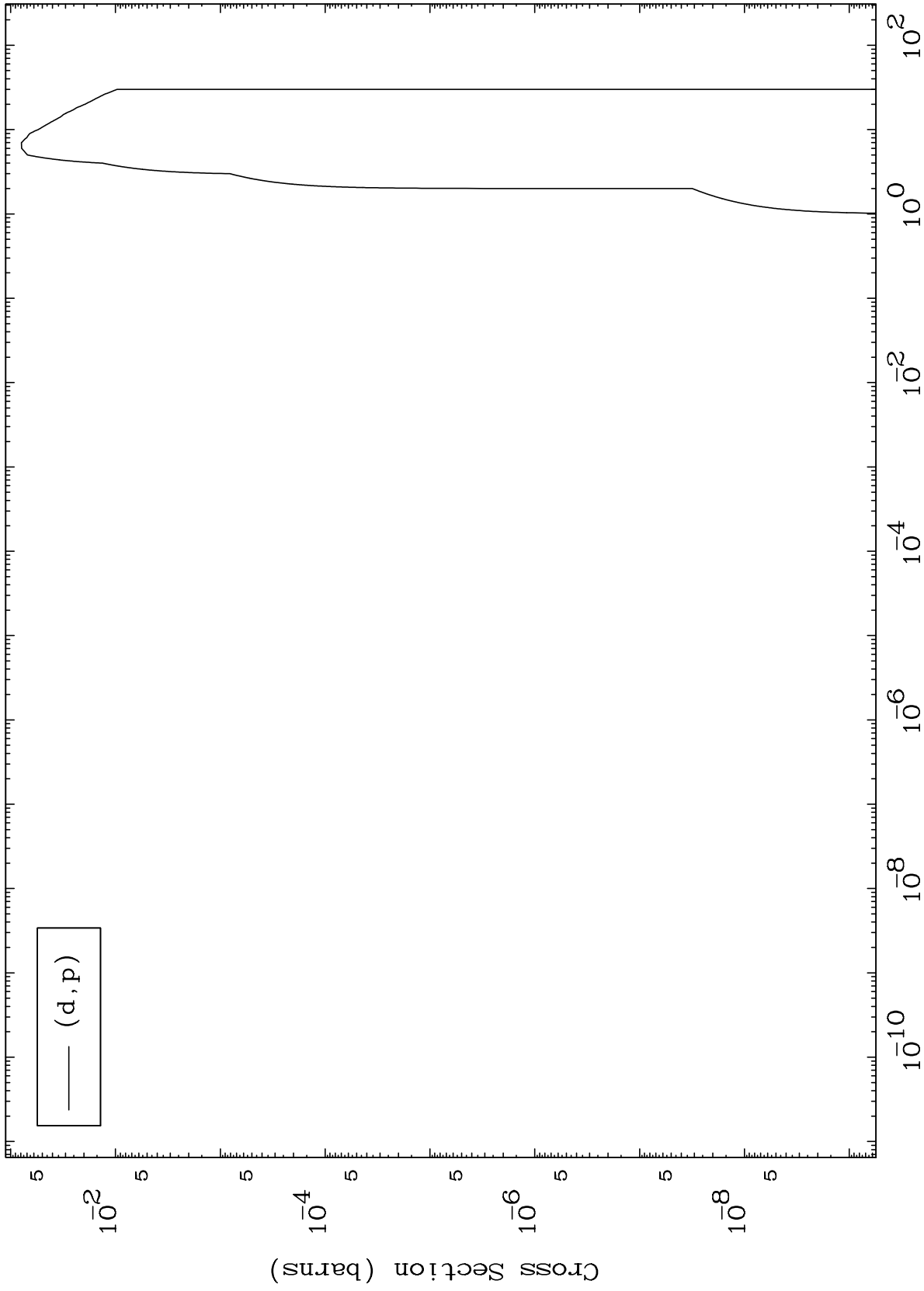
36-Kr-83



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(d,p) Levels  
0 Kelvin Cross Sections

36-Kr-83



7

Incident Energy (MeV)

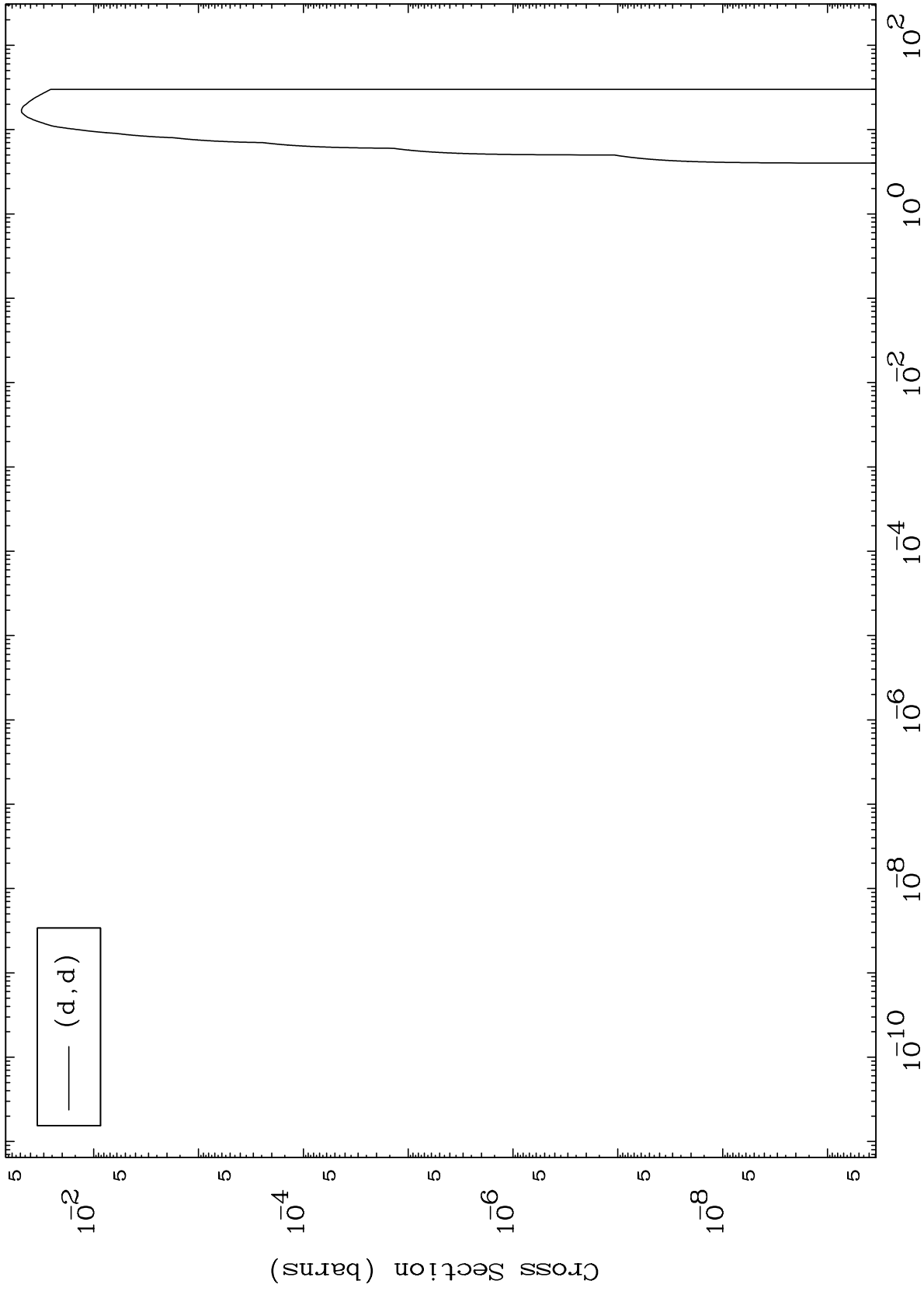
36-Kr-83



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(d,d) Levels  
0 Kelvin Cross Sections

36-Kr-83

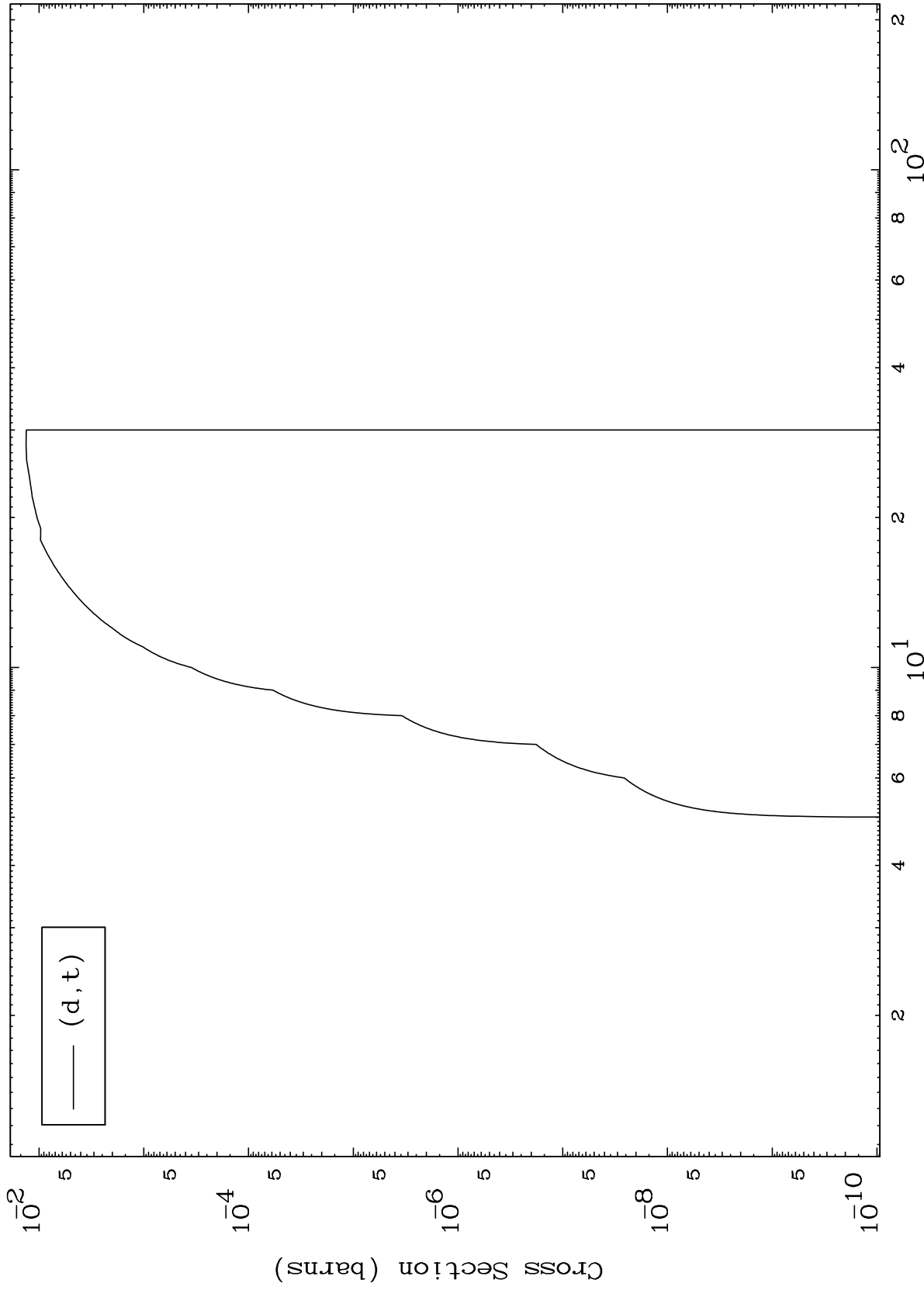


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Incident Energy (MeV)

36-Kr-83

(d,t) Levels  
0 Kelvin Cross Sections

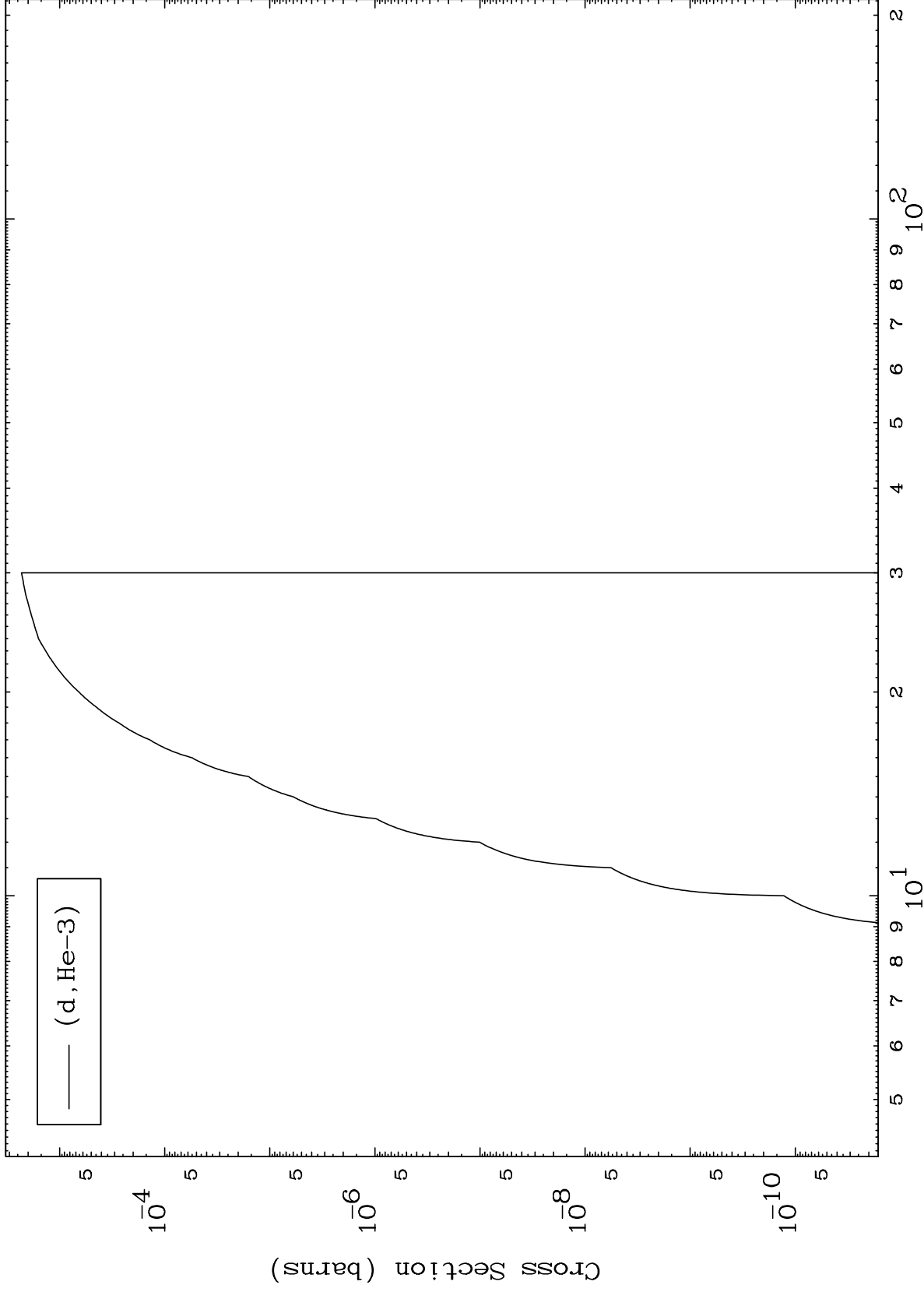


(d,t)

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(d,He3) Levels  
0 Kelvin Cross Sections

36-Kr-83



10

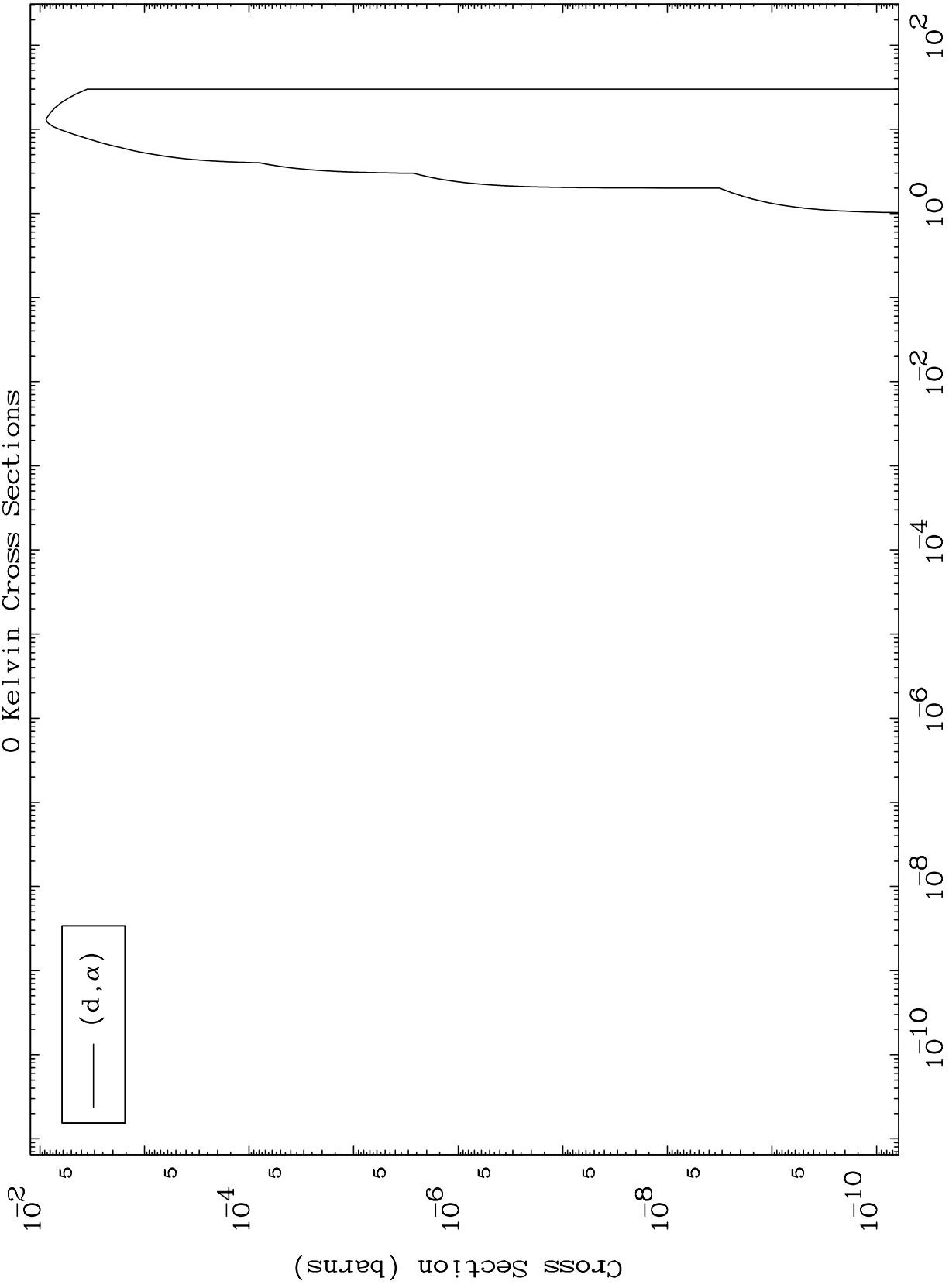
Incident Energy (MeV)

36-Kr-83

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

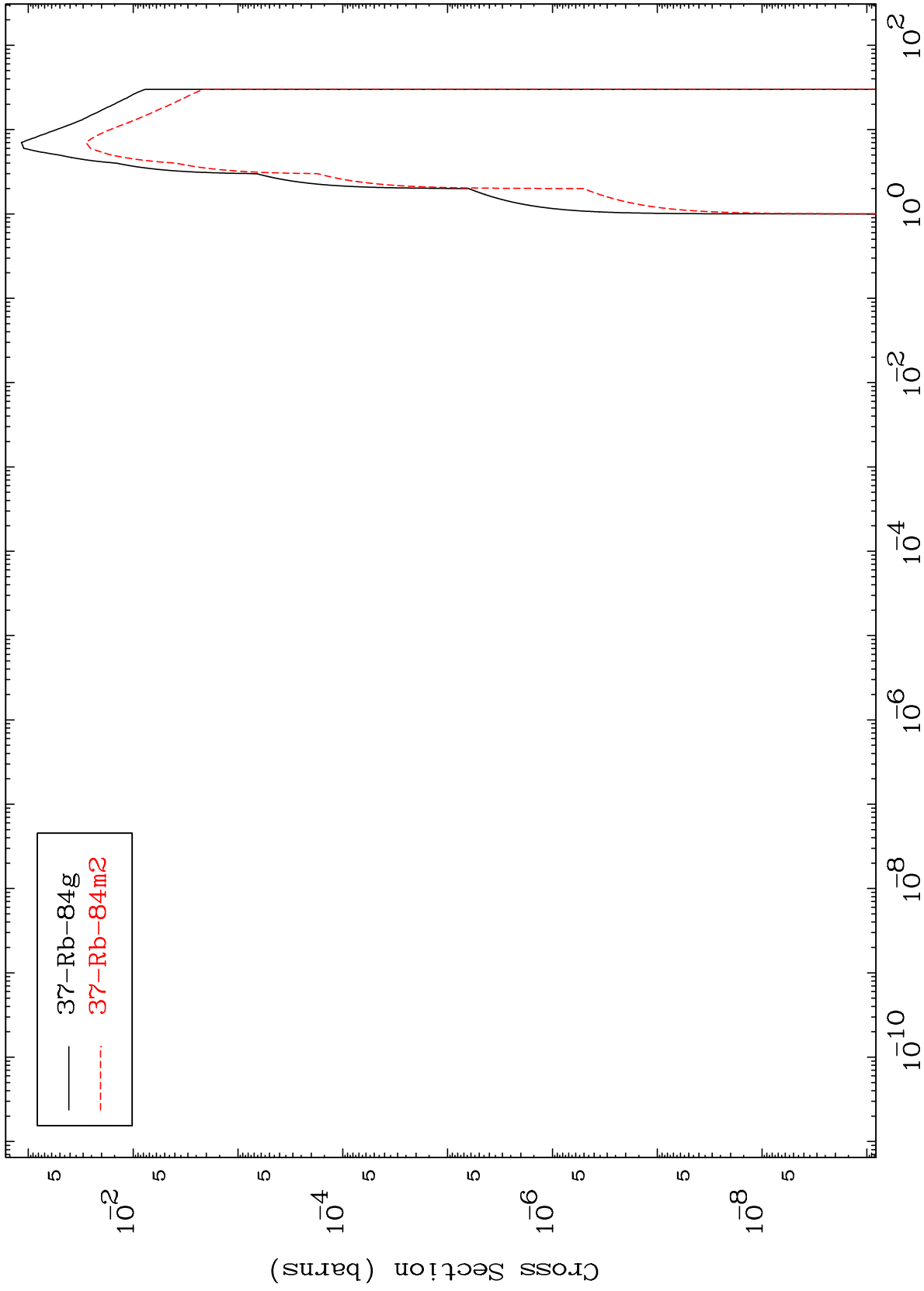
36-Kr-83



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Deuteron Inelastic  
Radionuclide Production Cross Section

36-Kr-83



12

Incident Energy (MeV)

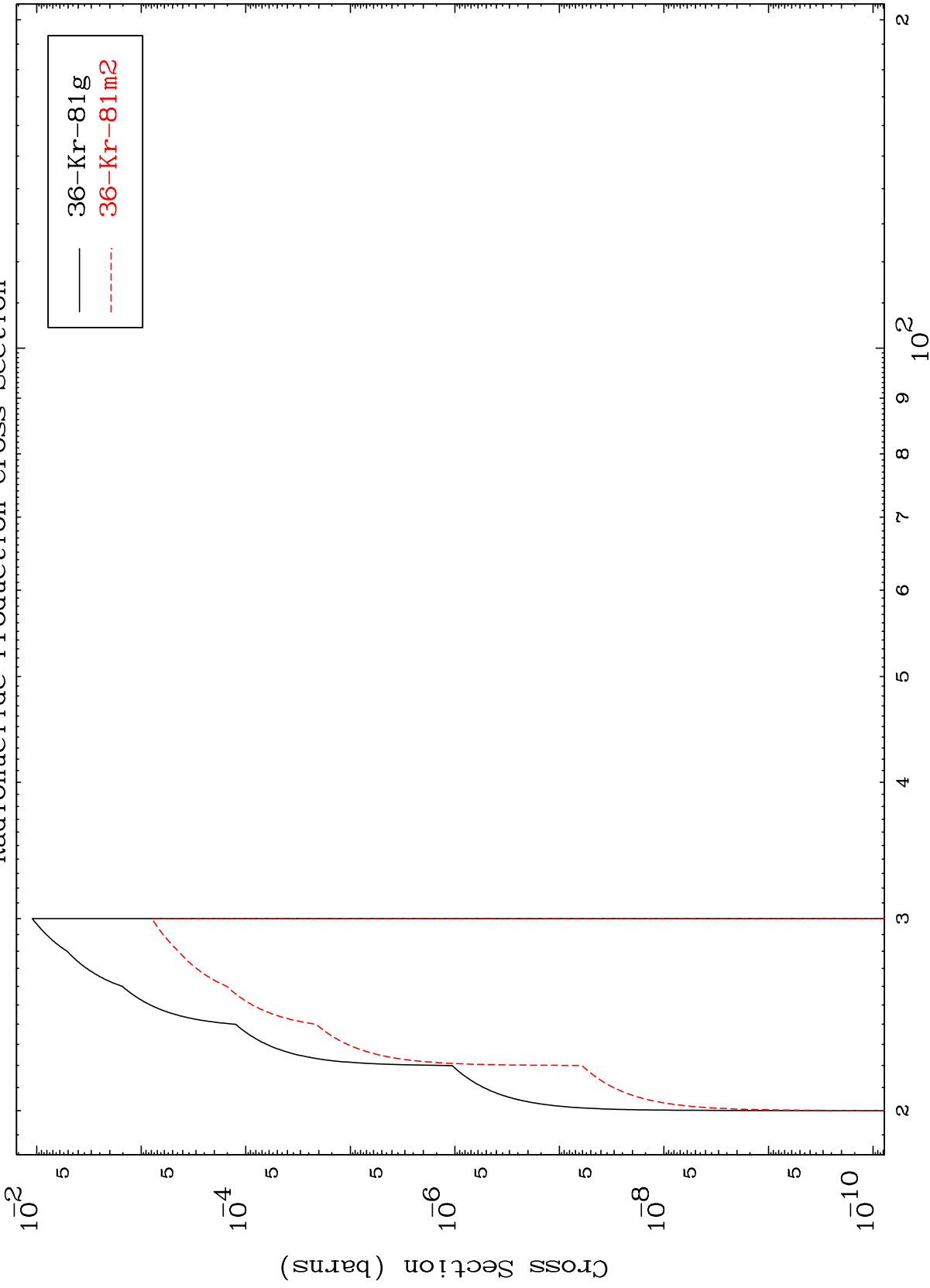
36-Kr-83

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(d,2n) d

36-Kr-83

Radionuclide Production Cross Section



13

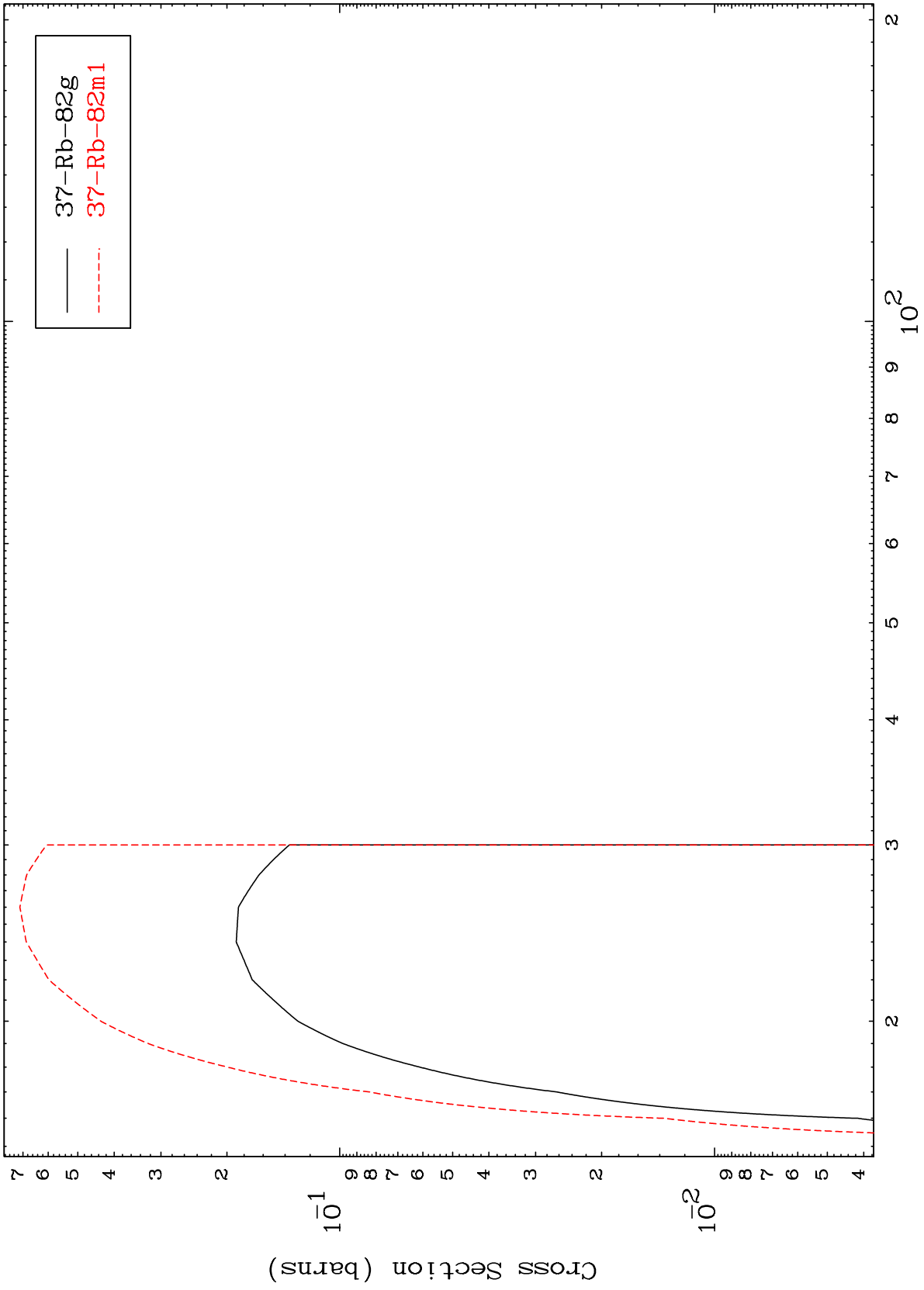
Incident Energy (MeV)

36-Kr-83

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36-Kr-83

(d,3n)  
Radionuclide Production Cross Section



14

Incident Energy (MeV)

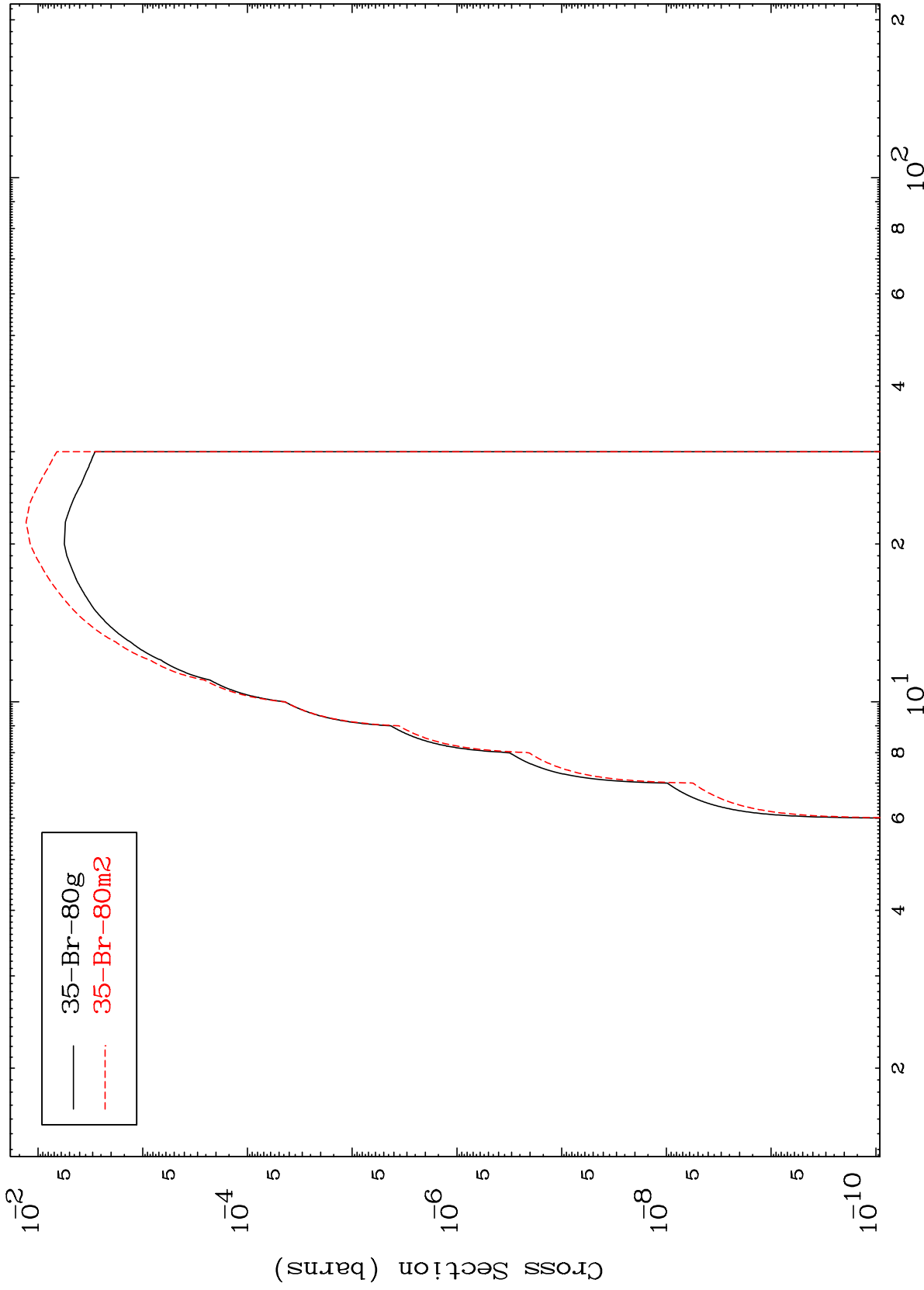
36-Kr-83

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(d,n')  $\alpha$

36-Kr-83

Radionuclide Production Cross Section



15

Incident Energy (MeV)

36-Kr-83

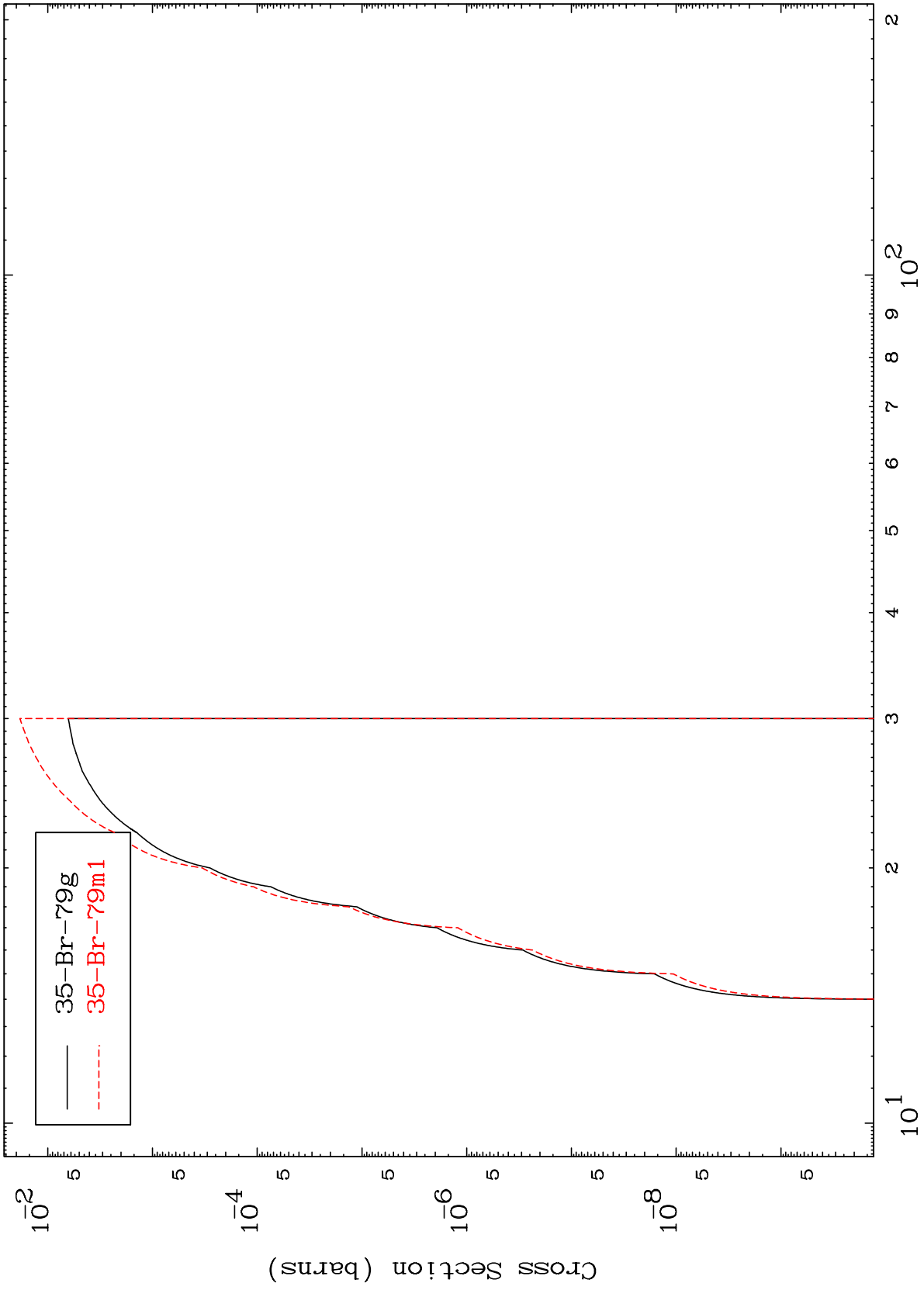


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(d,2n)  $\alpha$

36-Kr-83

Radionuclide Production Cross Section



16

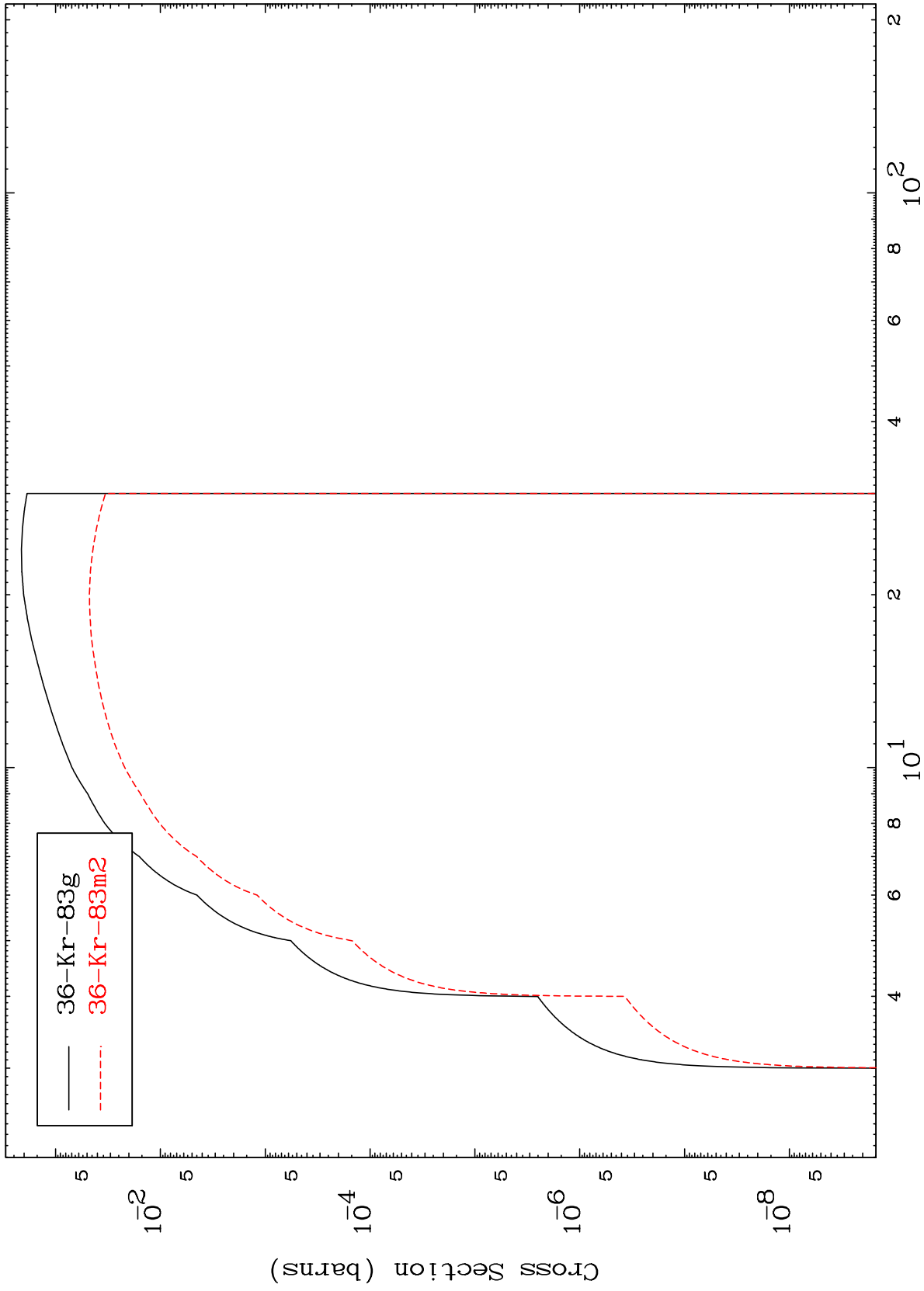
Incident Energy (MeV)

36-Kr-83

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<sup>36</sup>Kr-83

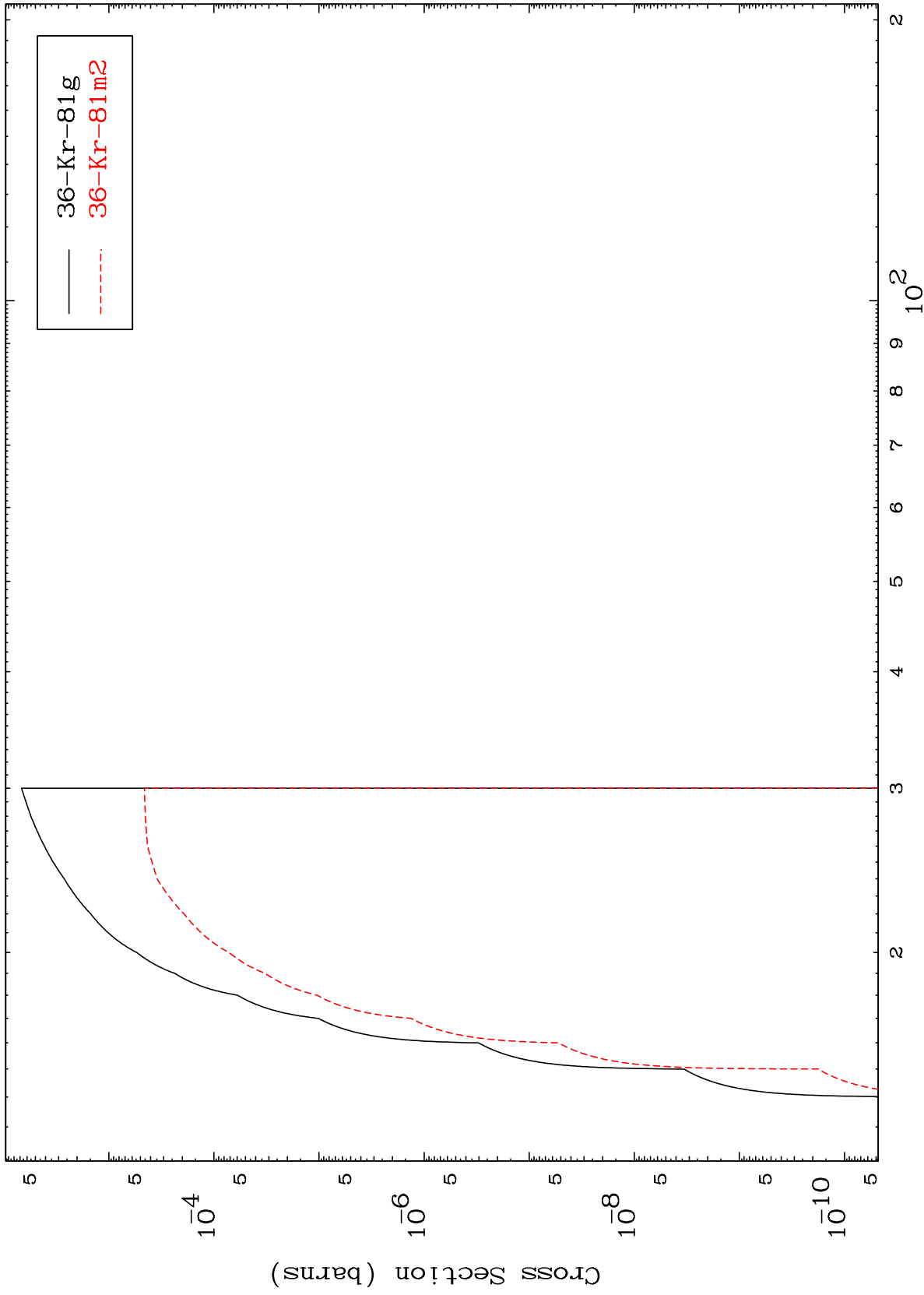
(d,n') p  
Radionuclide Production Cross Section



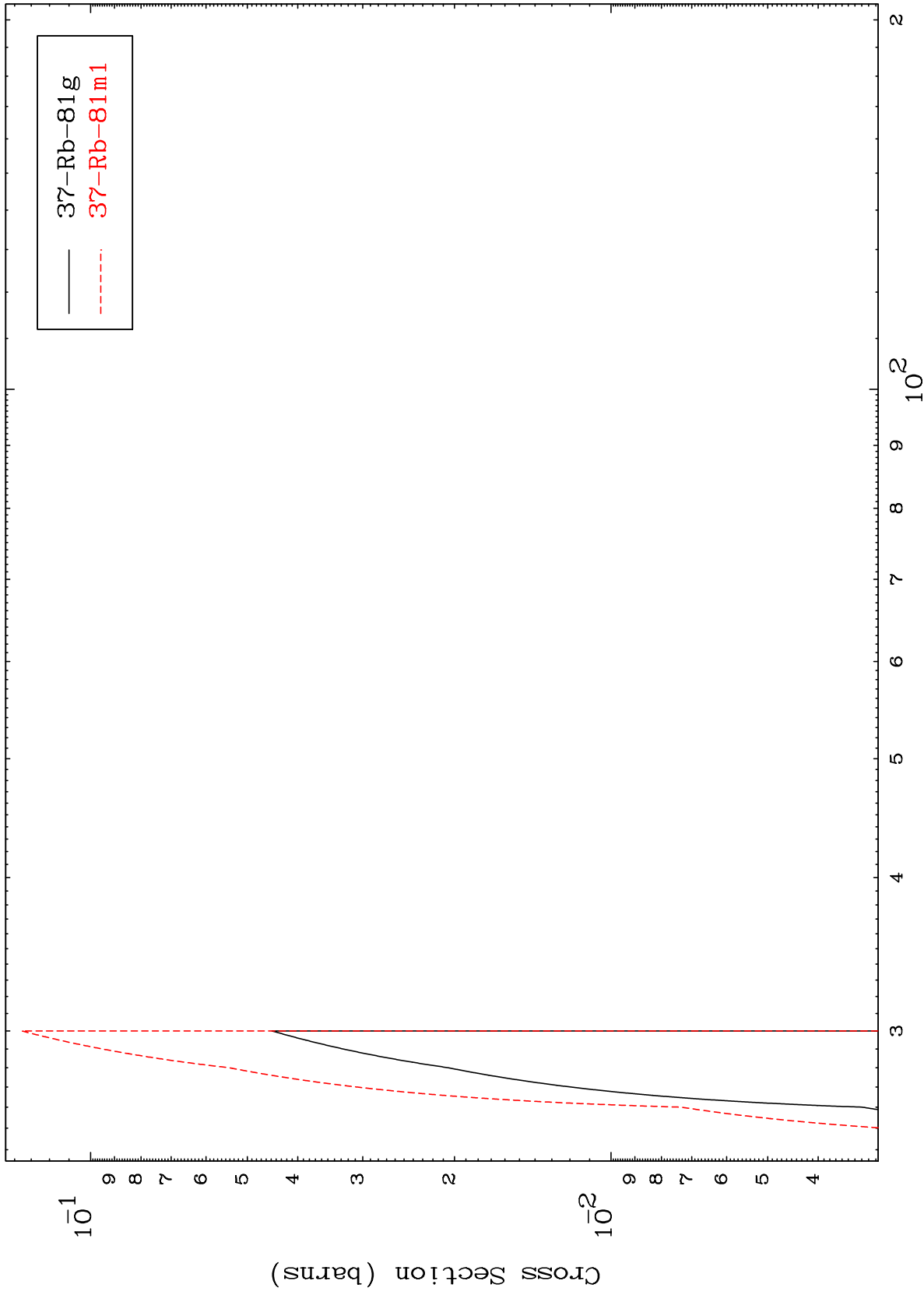
17

<sup>36</sup>Kr-83

Radionuclide Production Cross Section



(d,4n)  
Radionuclide Production Cross Section

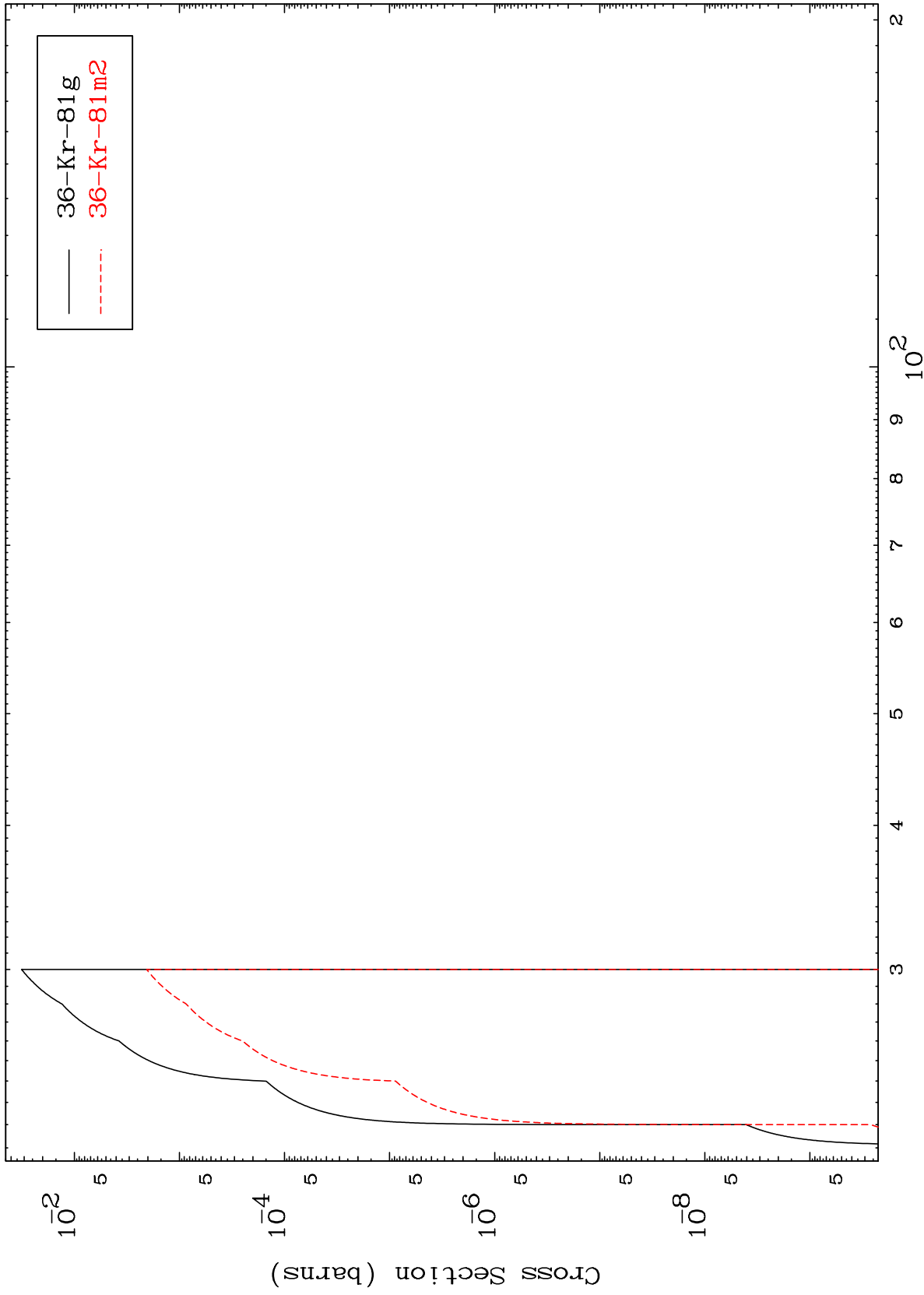


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(d,3n) p

36-Kr-83

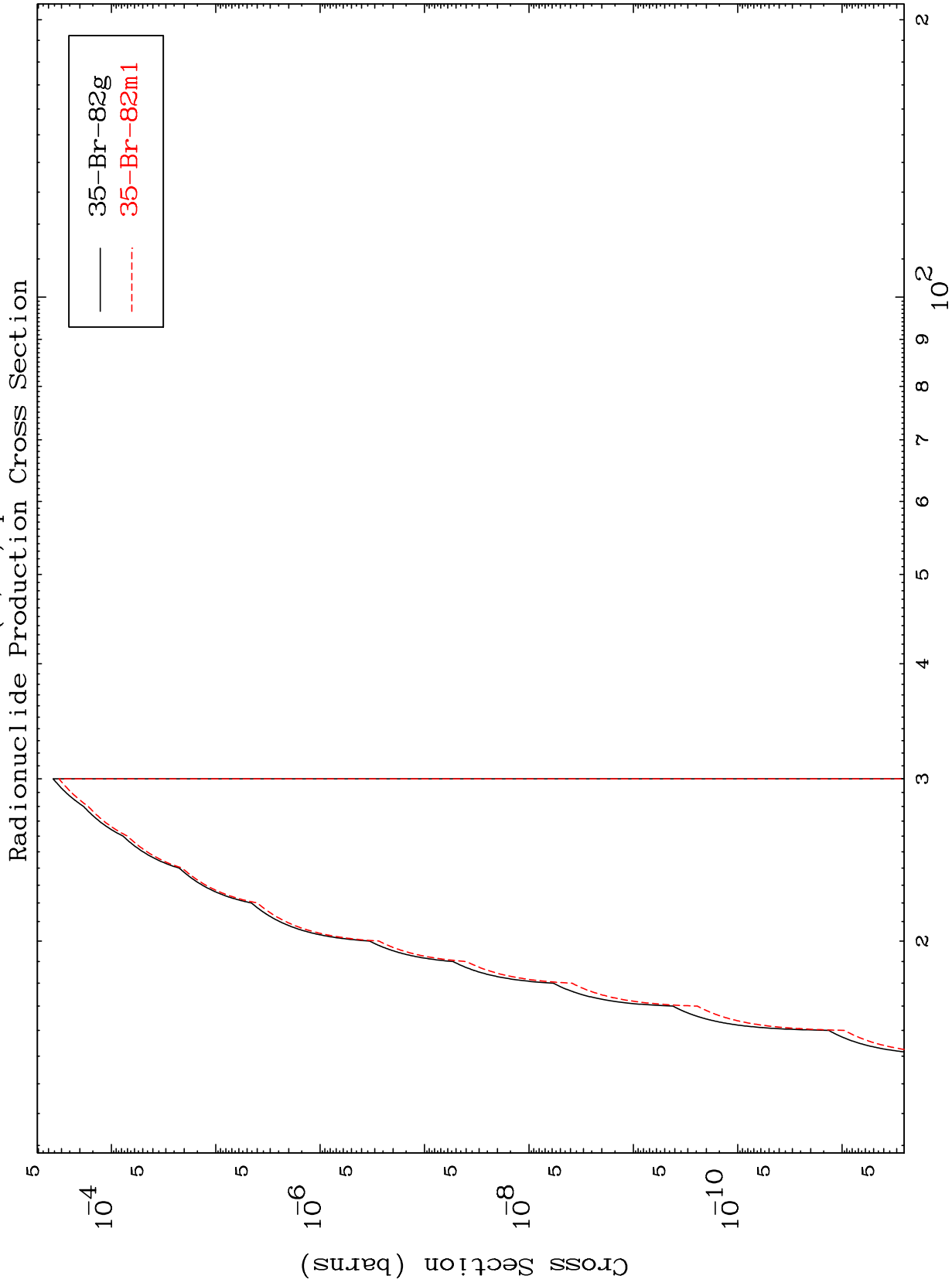
Radionuclide Production Cross Section



20

Incident Energy (MeV)

36-Kr-83

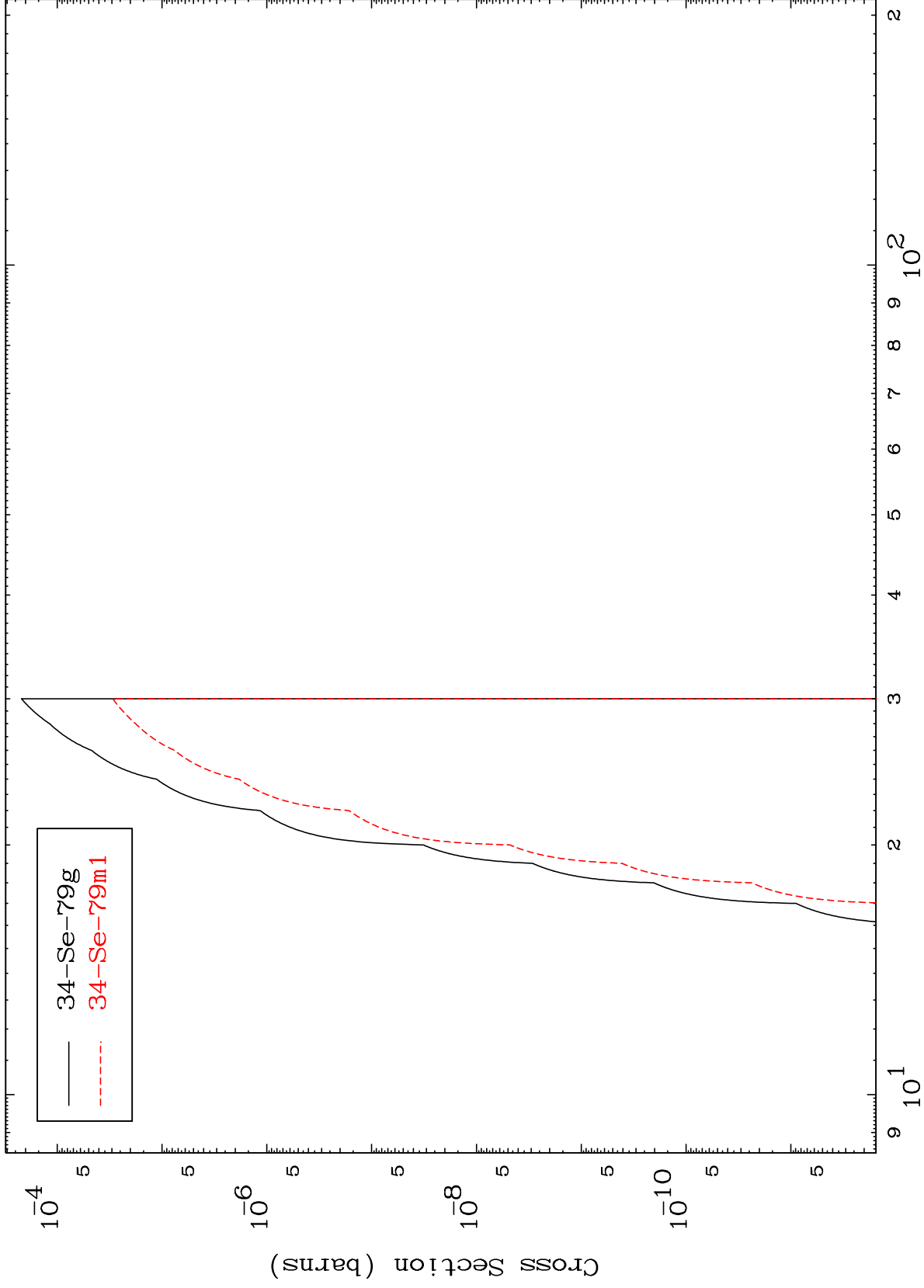


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(d,n') p  $\alpha$

36-Kr-83

Radionuclide Production Cross Section



22

Incident Energy (MeV)

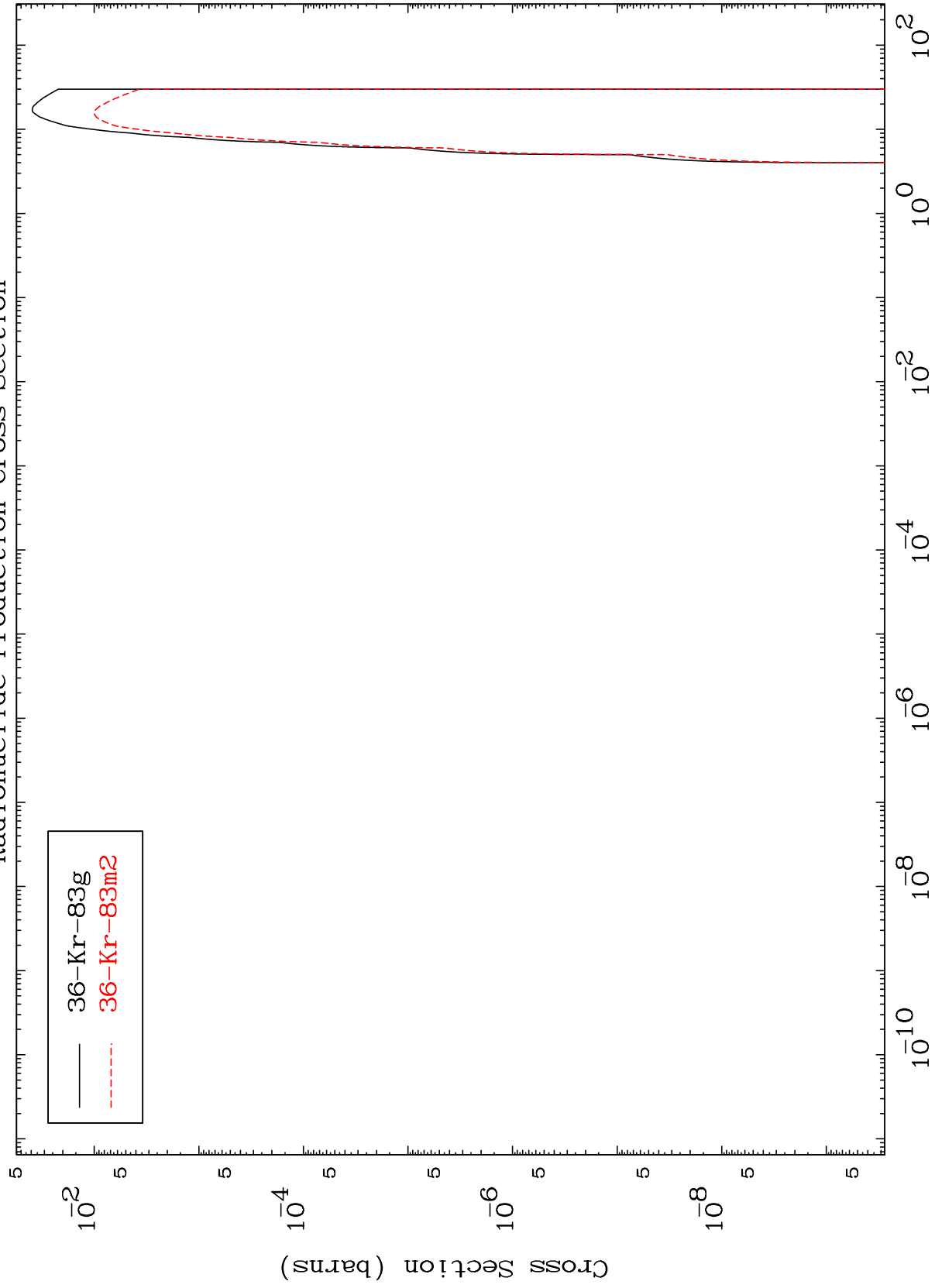
36-Kr-83

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(d,d)

<sup>36</sup>Kr-83

Radionuclide Production Cross Section



23

Incident Energy (MeV)

<sup>36</sup>Kr-83

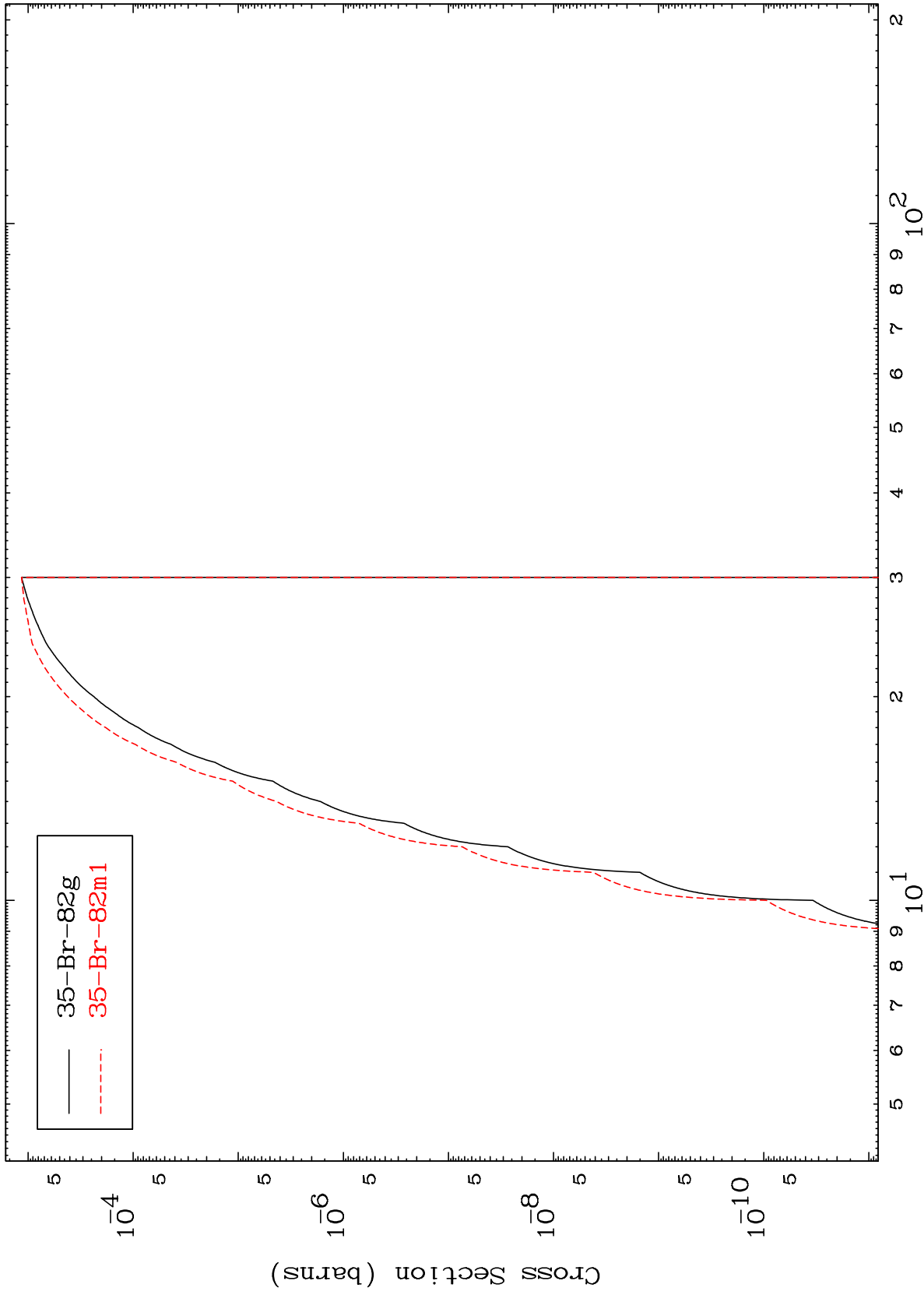


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(d, He-3)

36-Kr-83

Radionuclide Production Cross Section



24

Incident Energy (MeV)

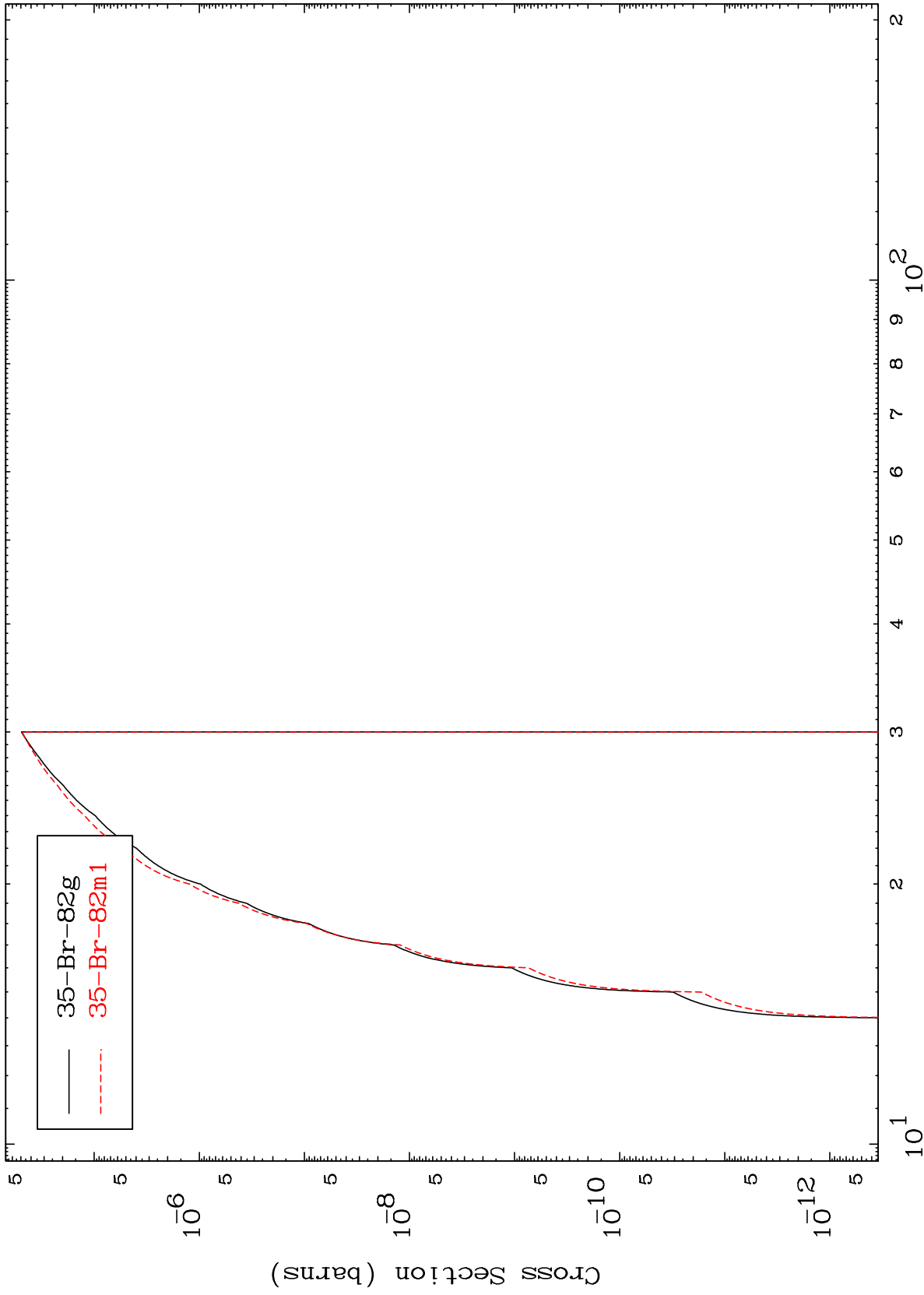
36-Kr-83

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(d,p) d

36-Kr-83

Radionuclide Production Cross Section



25

Incident Energy (MeV)

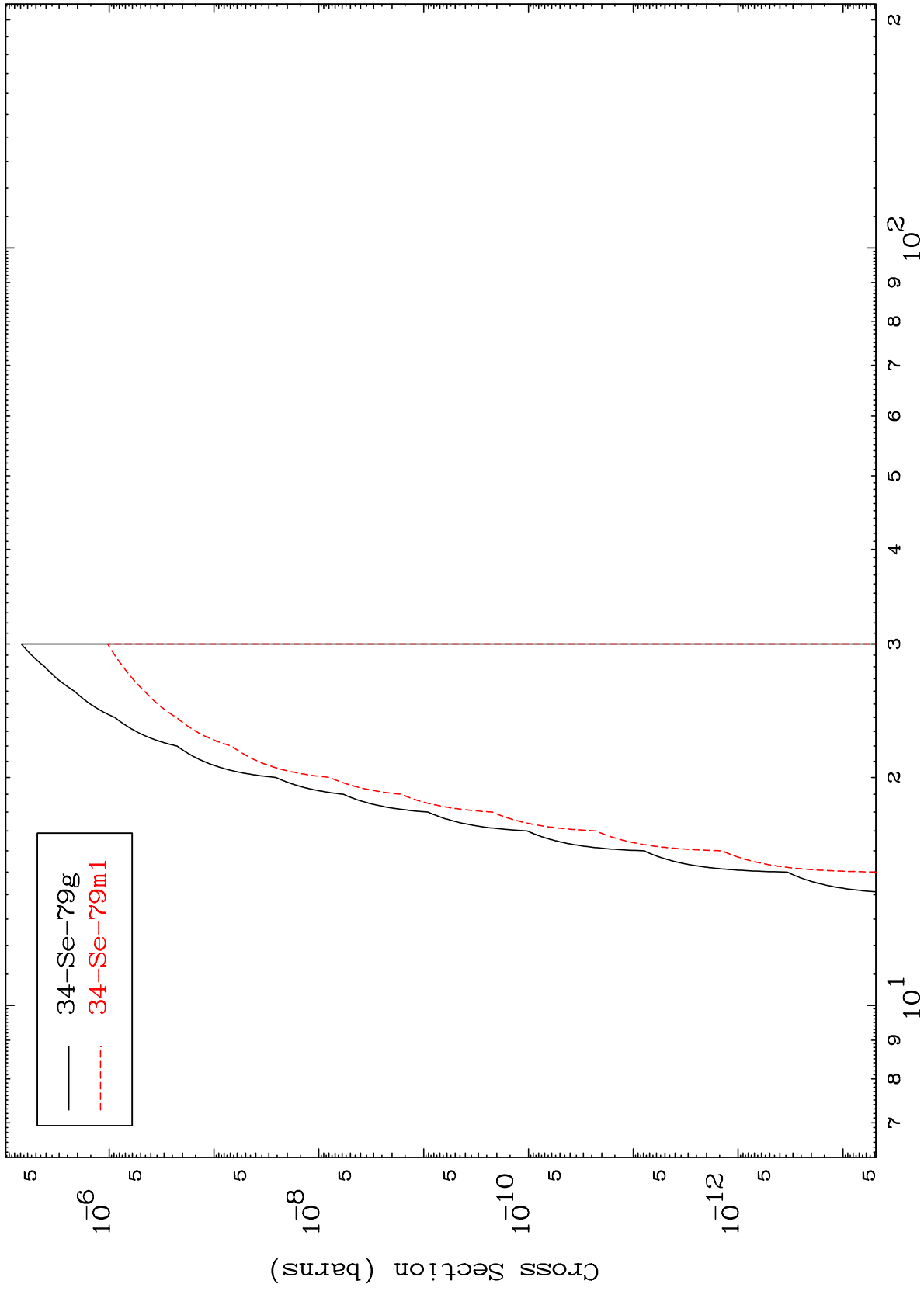
36-Kr-83

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(d,d)  $\alpha$

36-Kr-83

Radionuclide Production Cross Section



26

Incident Energy (MeV)

36-Kr-83