

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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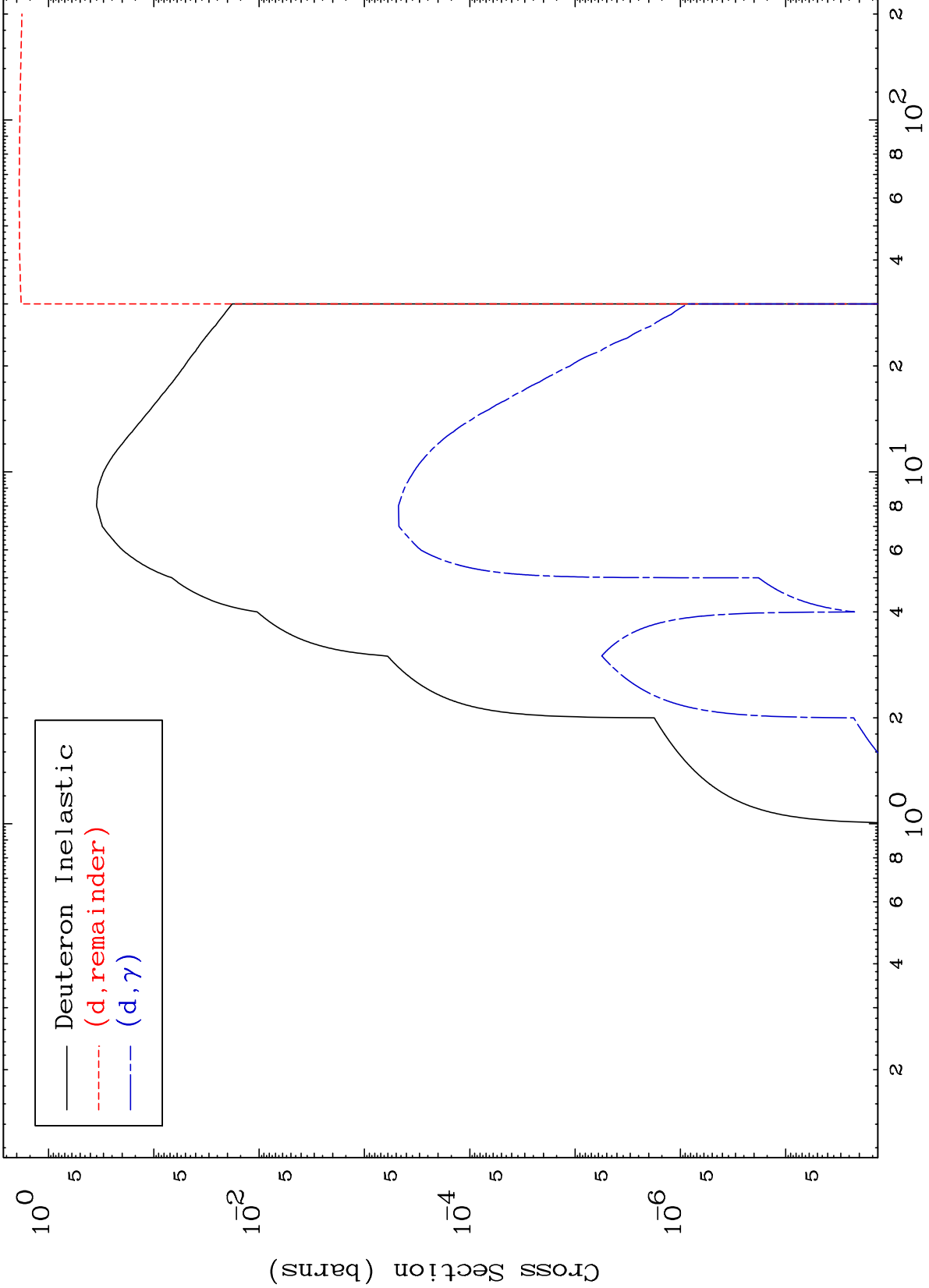
Web:redcullen1.net/HOMEPAGE.NEW

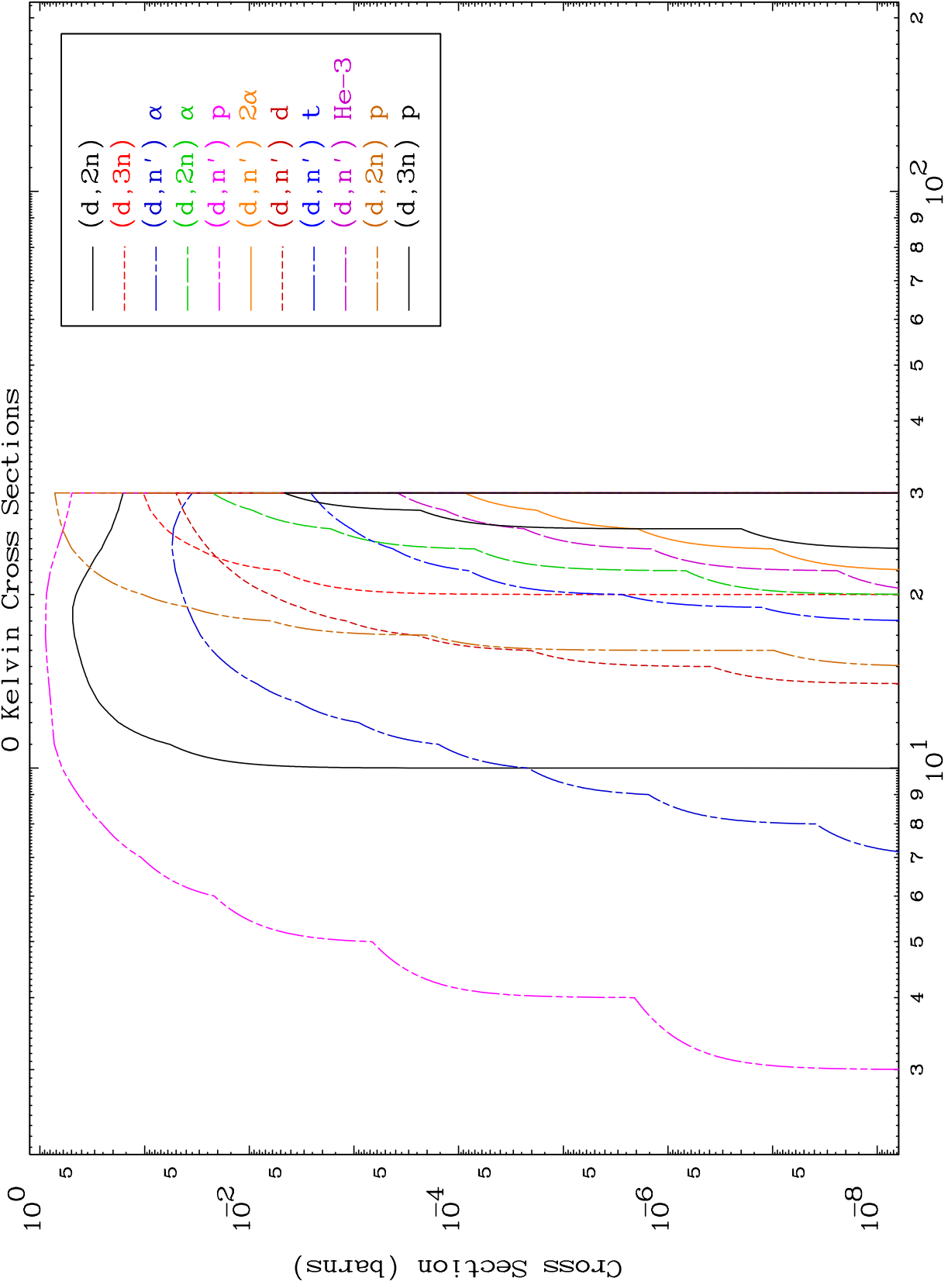
Press Mouse Button to Start

MAT 3825

Deuteron Major  
0 Kelvin Cross Sections

38-Sr-84

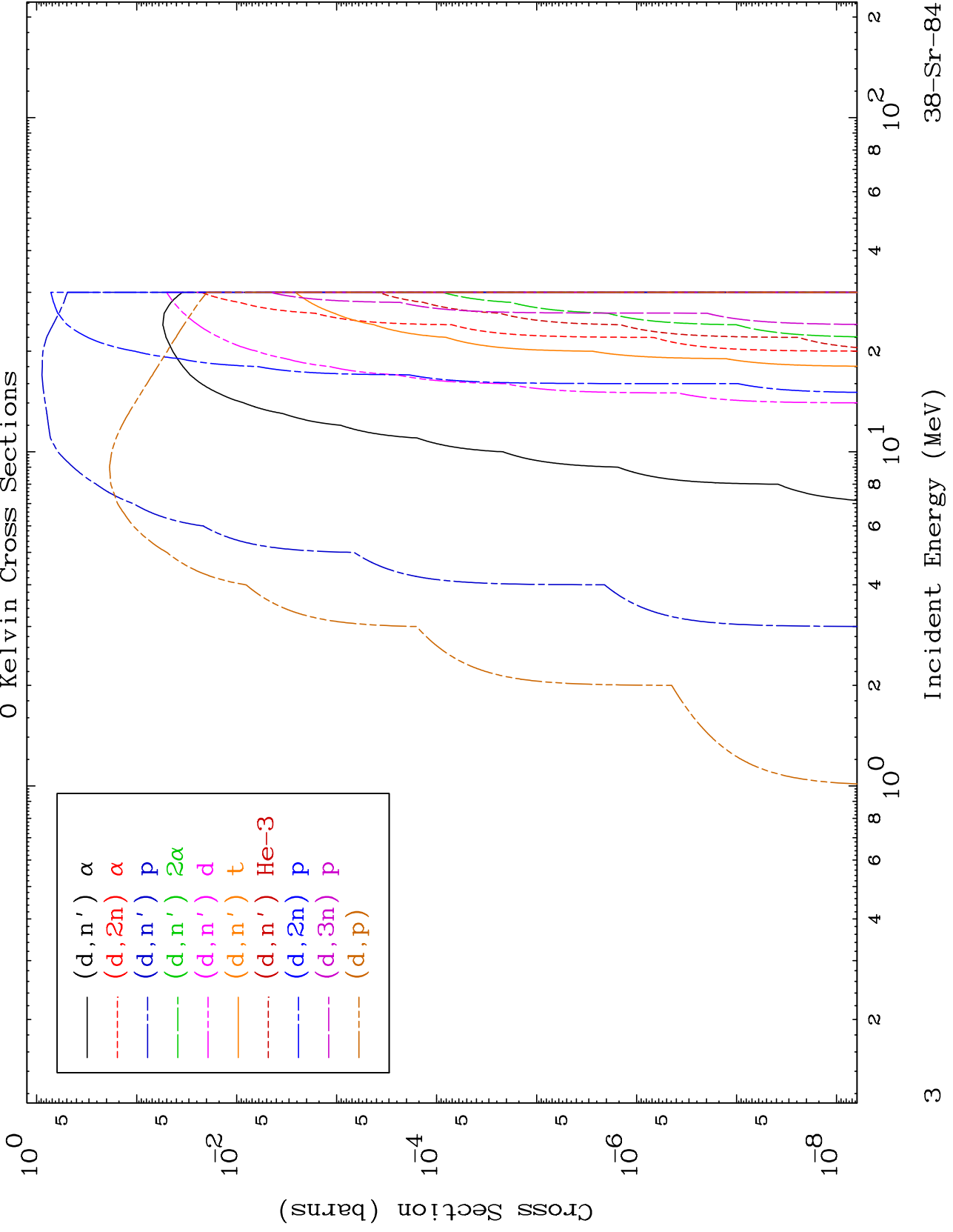


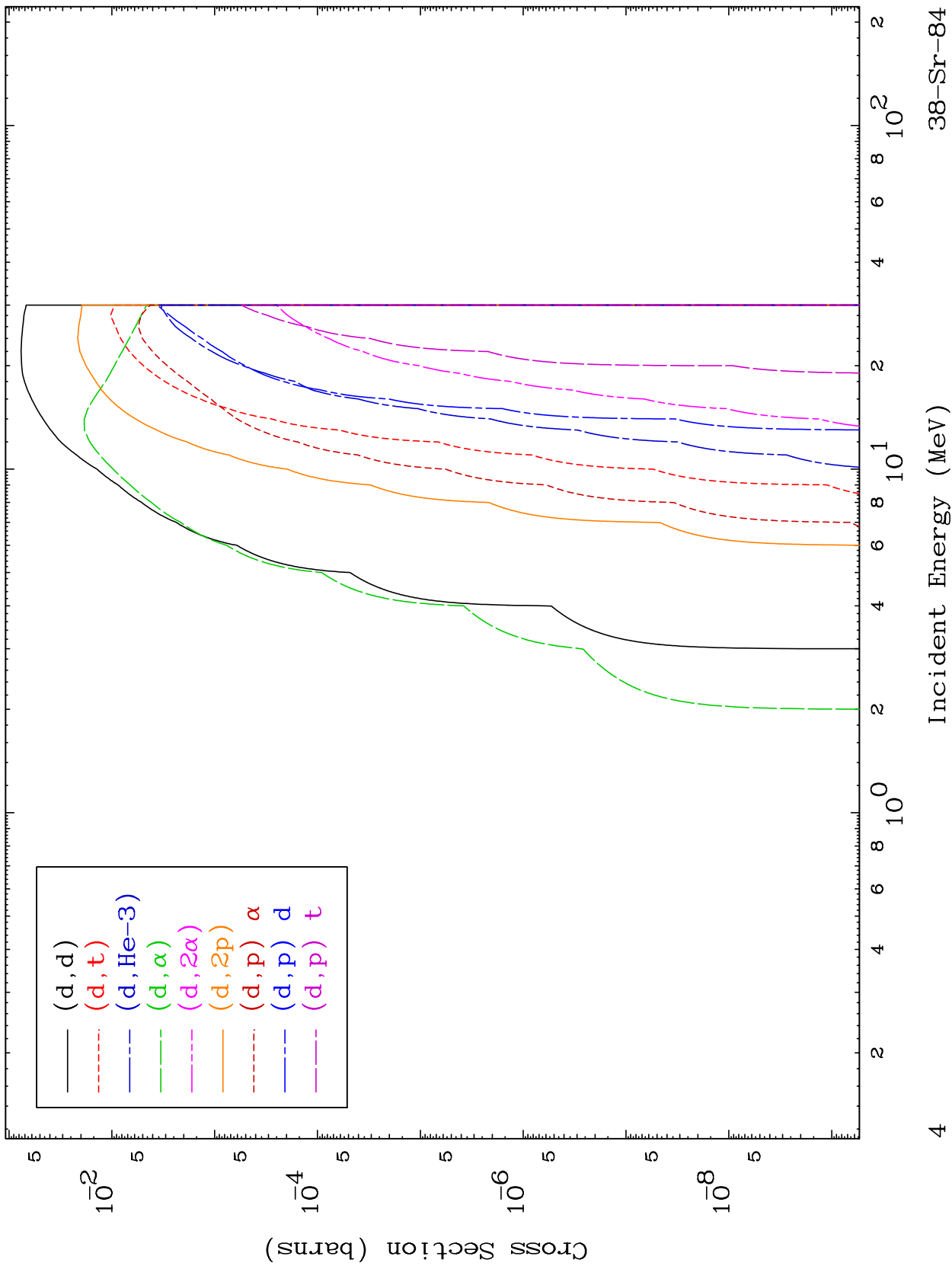


MAT 3825

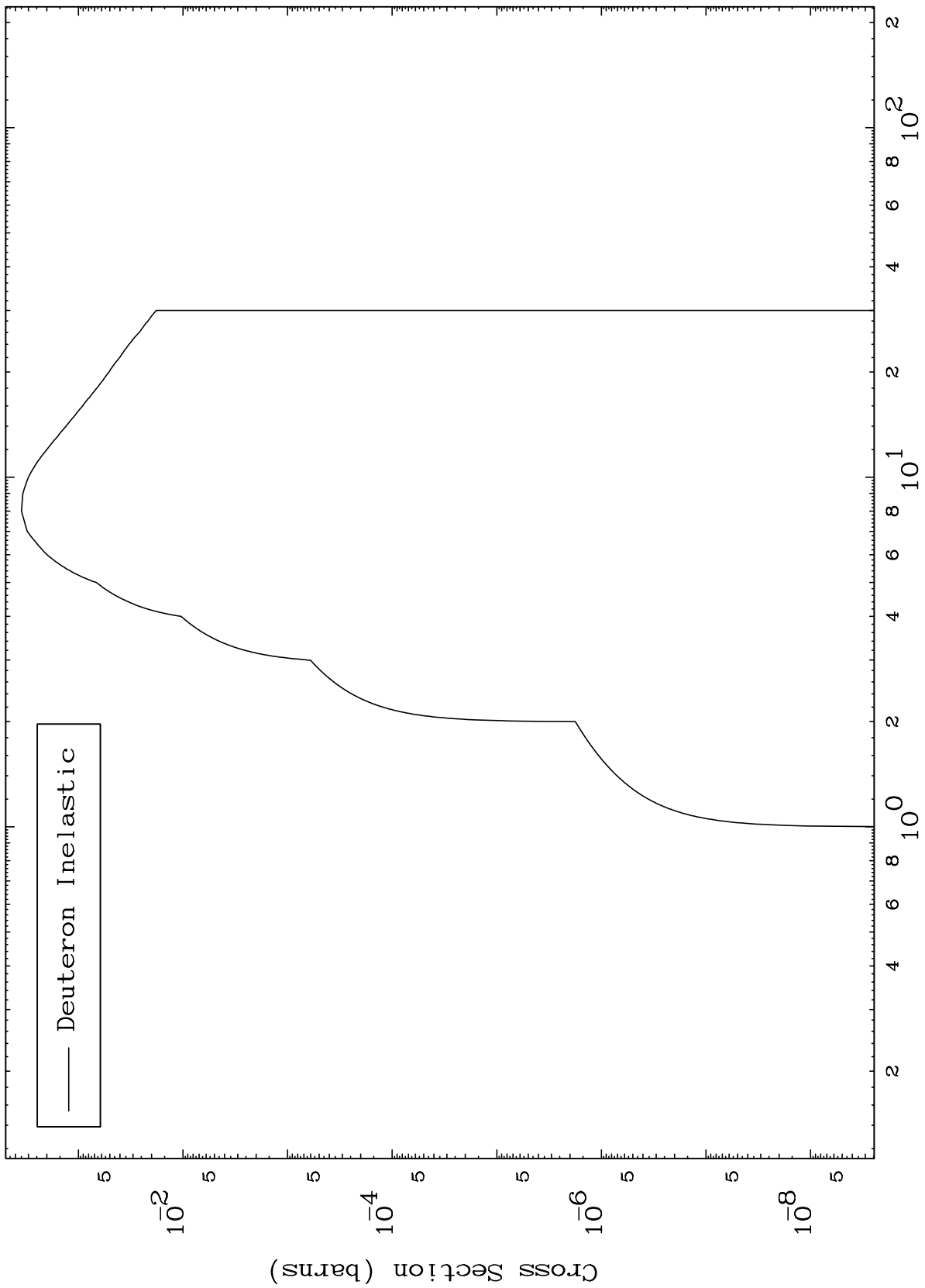
Deuteron Charged Particle  
0 Kelvin Cross Sections

38-Sr-84





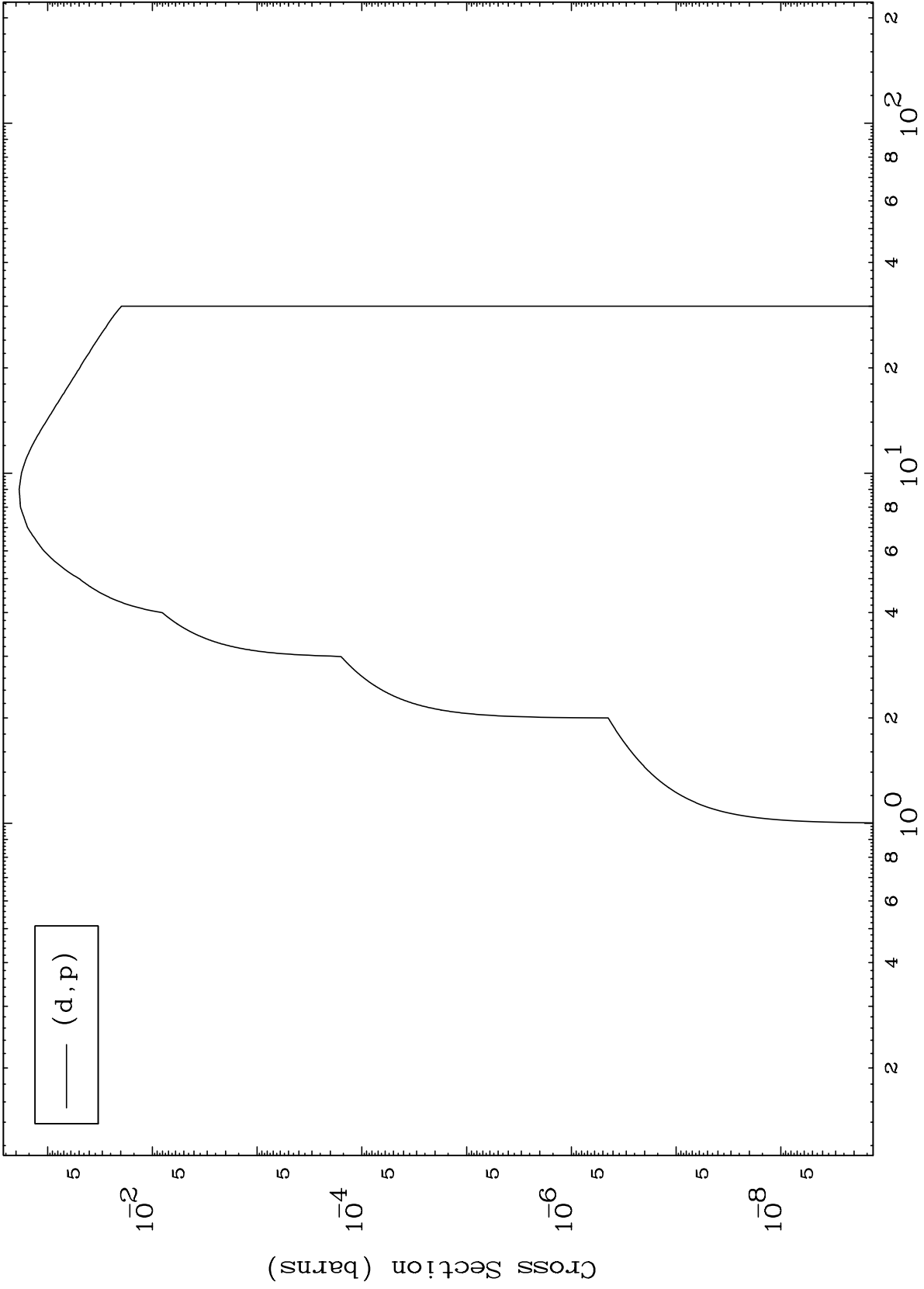
(d,n') Level  
0 Kelvin Cross Sections



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38-Sr-84

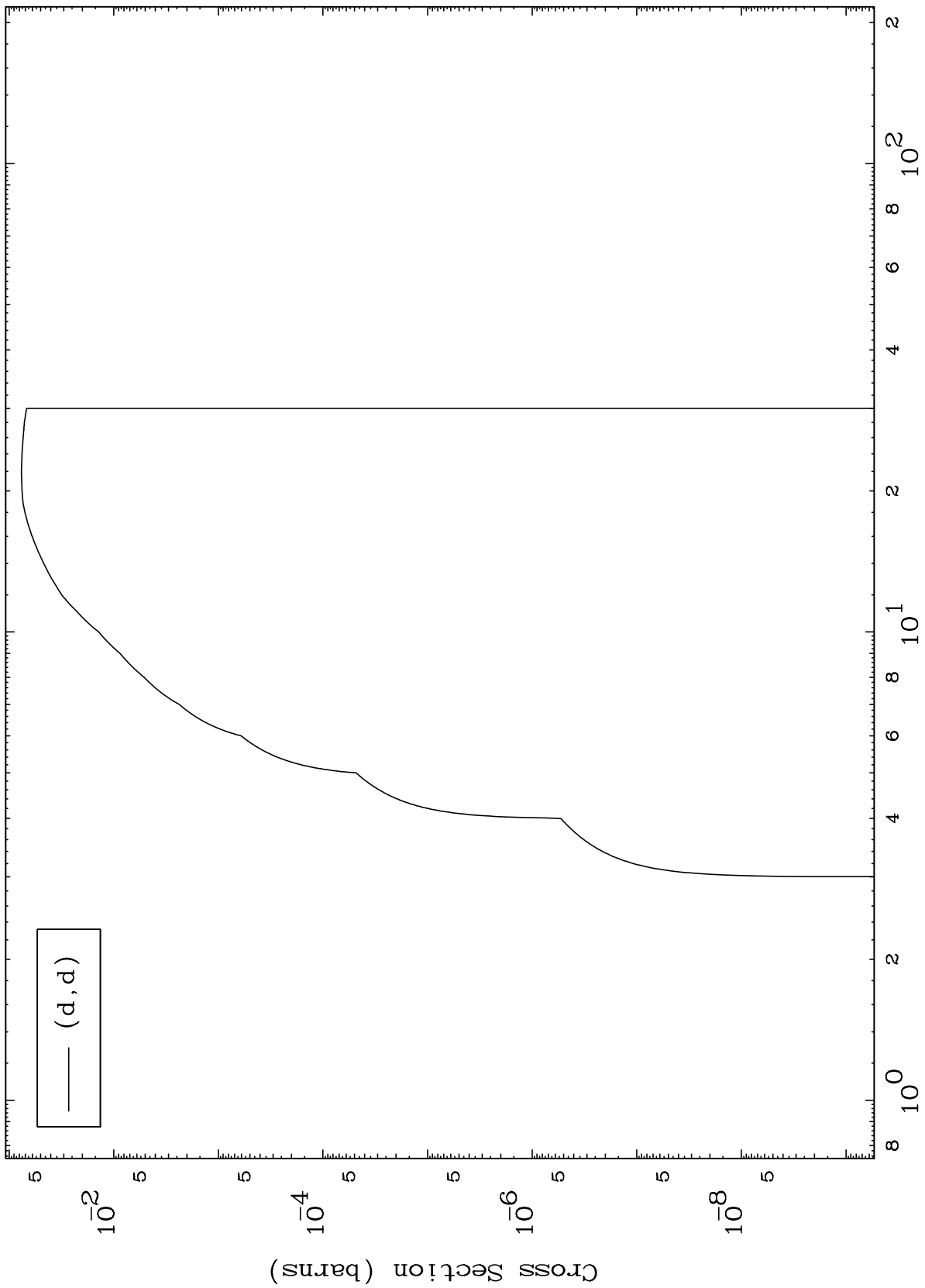
(d,p) Levels  
0 Kelvin Cross Sections



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38-Sr-84

(d,d) Levels  
0 Kelvin Cross Sections



38-Sr-84

Incident Energy (MeV)

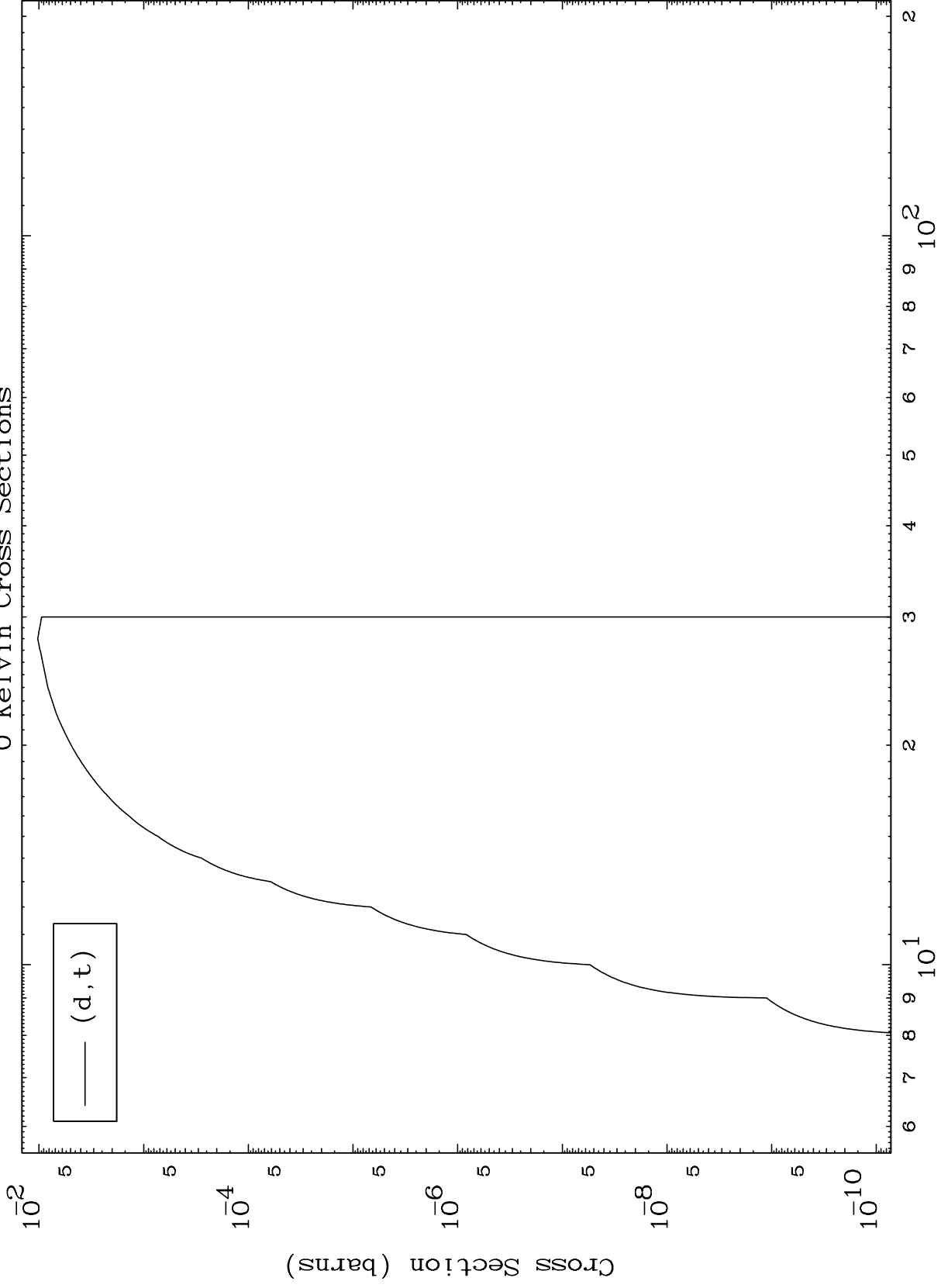
7



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(d, t) Levels  
0 Kelvin Cross Sections

38-Sr-84

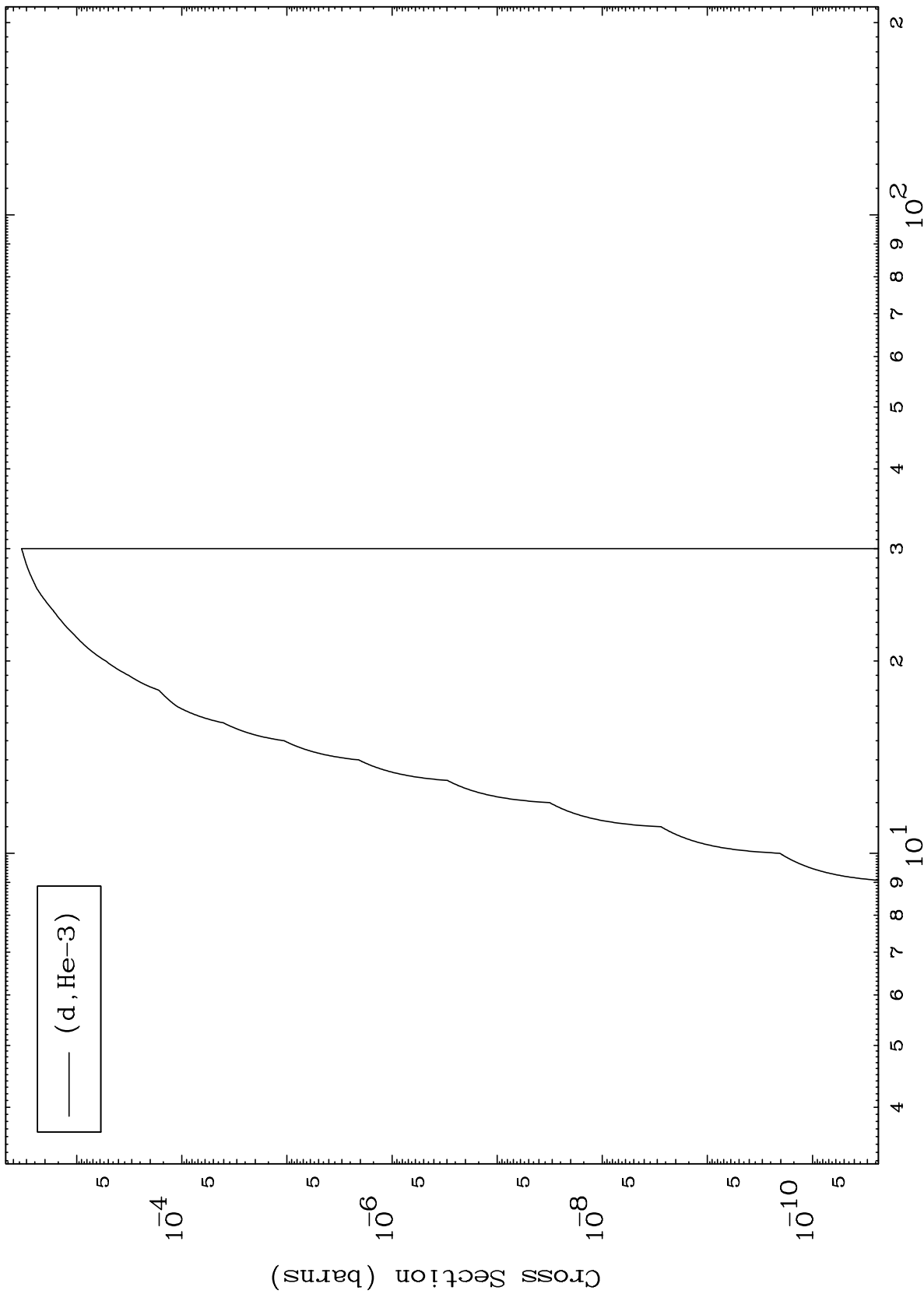


8

Incident Energy (MeV)

38-Sr-84

(d,He3) Levels  
0 Kelvin Cross Sections

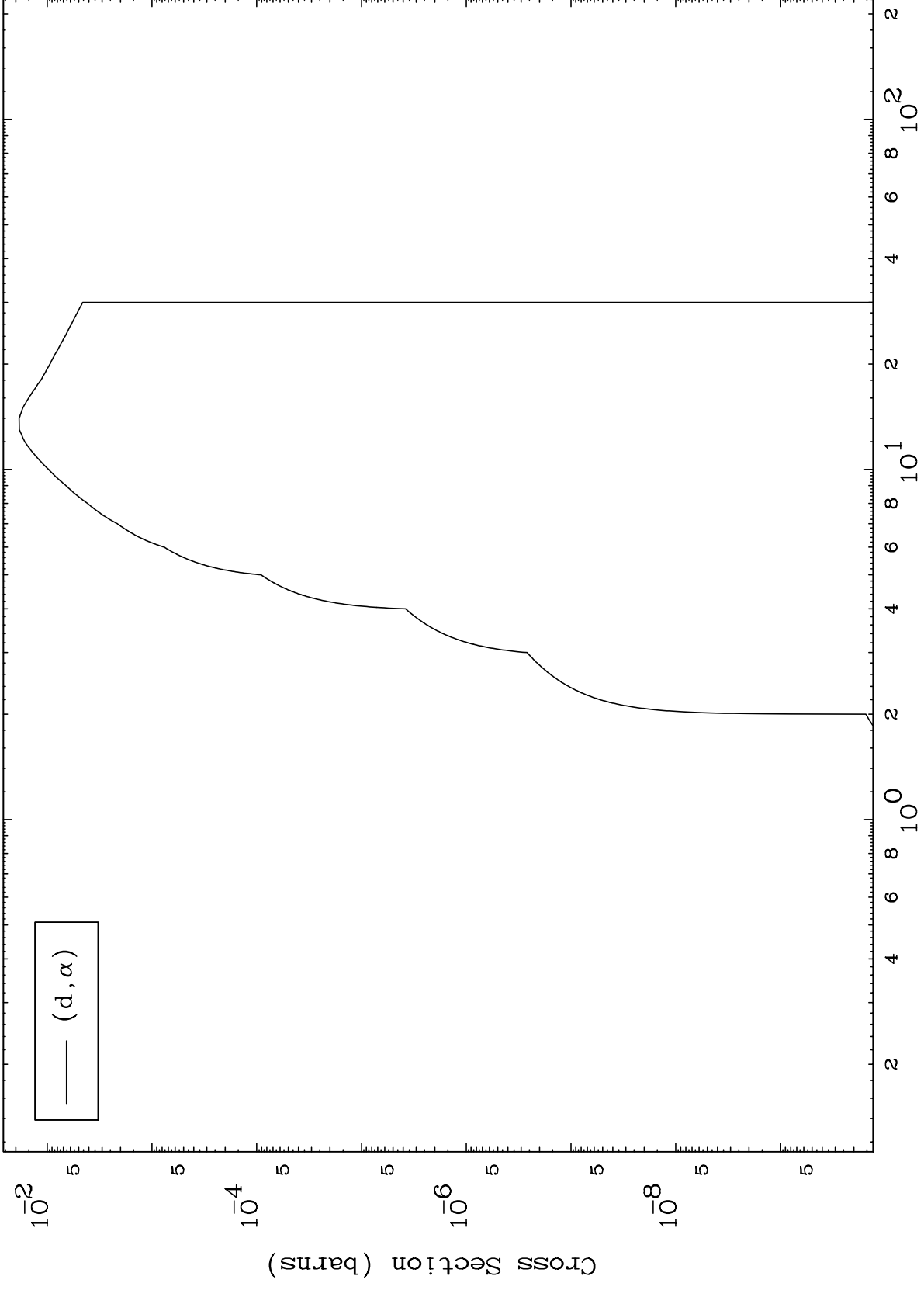


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(d,  $\alpha$ ) Levels

38-Sr-84

0 Kelvin Cross Sections



10

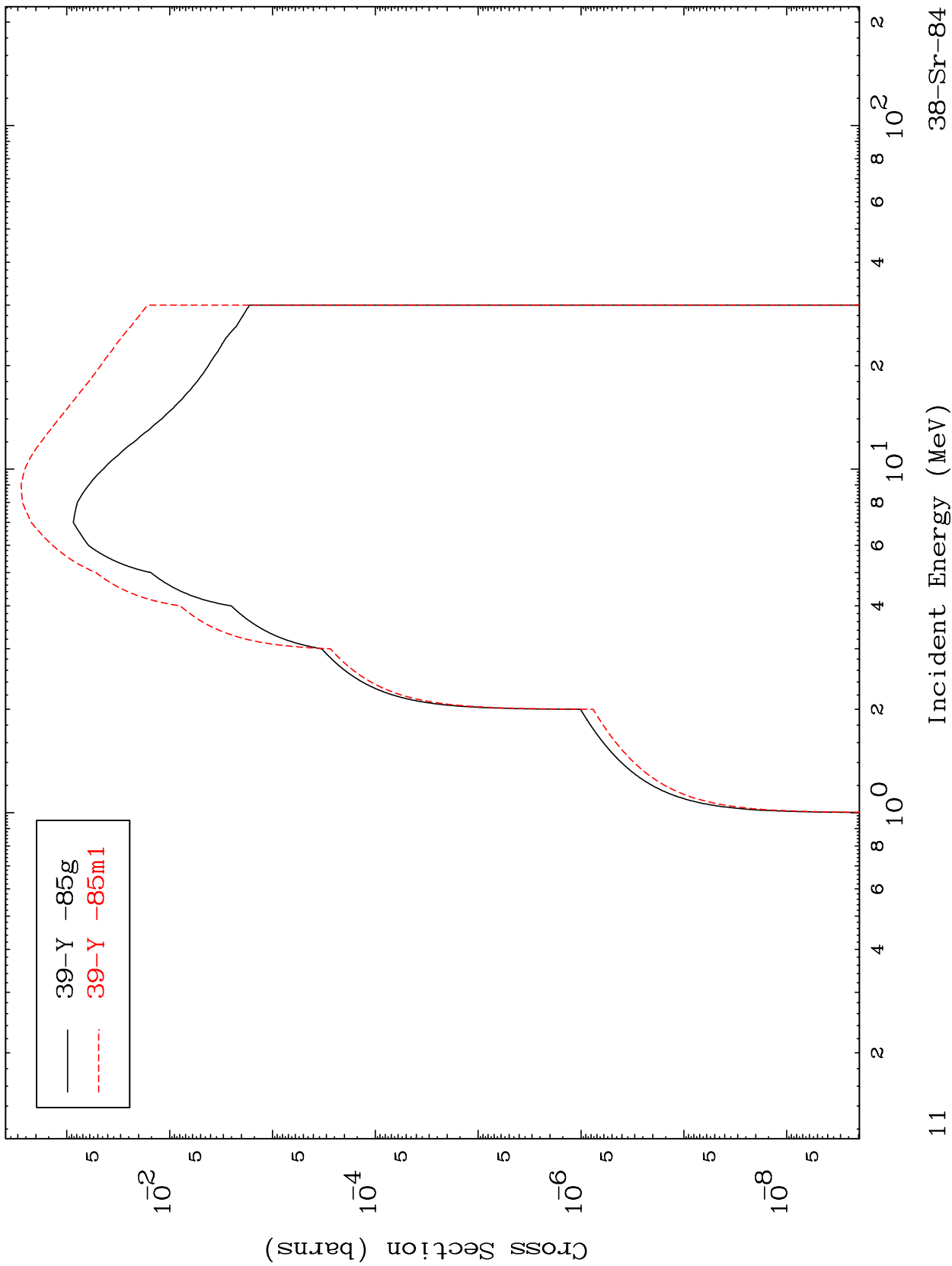
Incident Energy (MeV)

38-Sr-84

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38-Sr-84

Deuteron Inelastic  
Radionuclide Production Cross Section

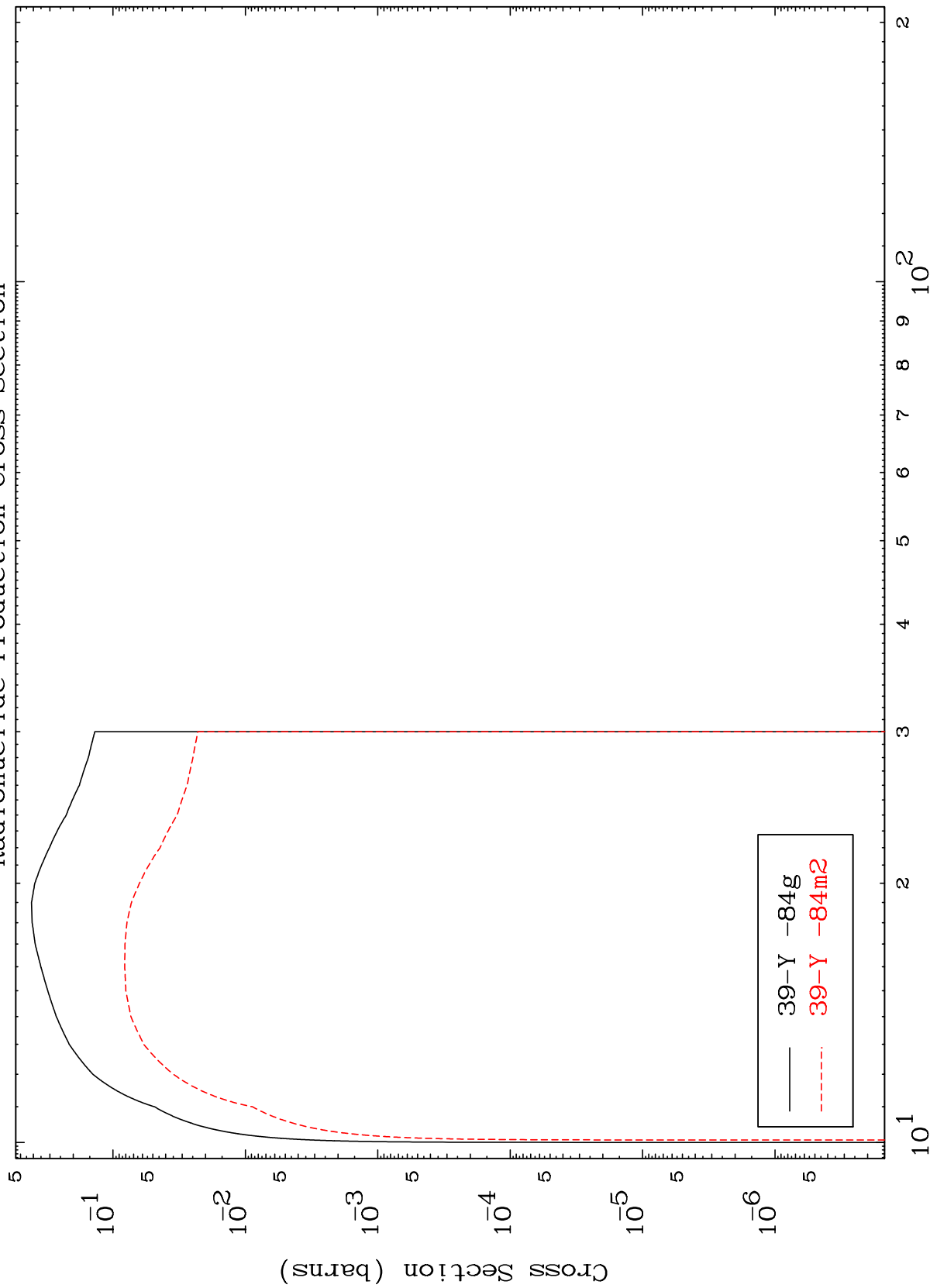


38-Sr-84

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38-Sr-84

Radionuclide Production Cross Section  
(d,2n)



38-Sr-84

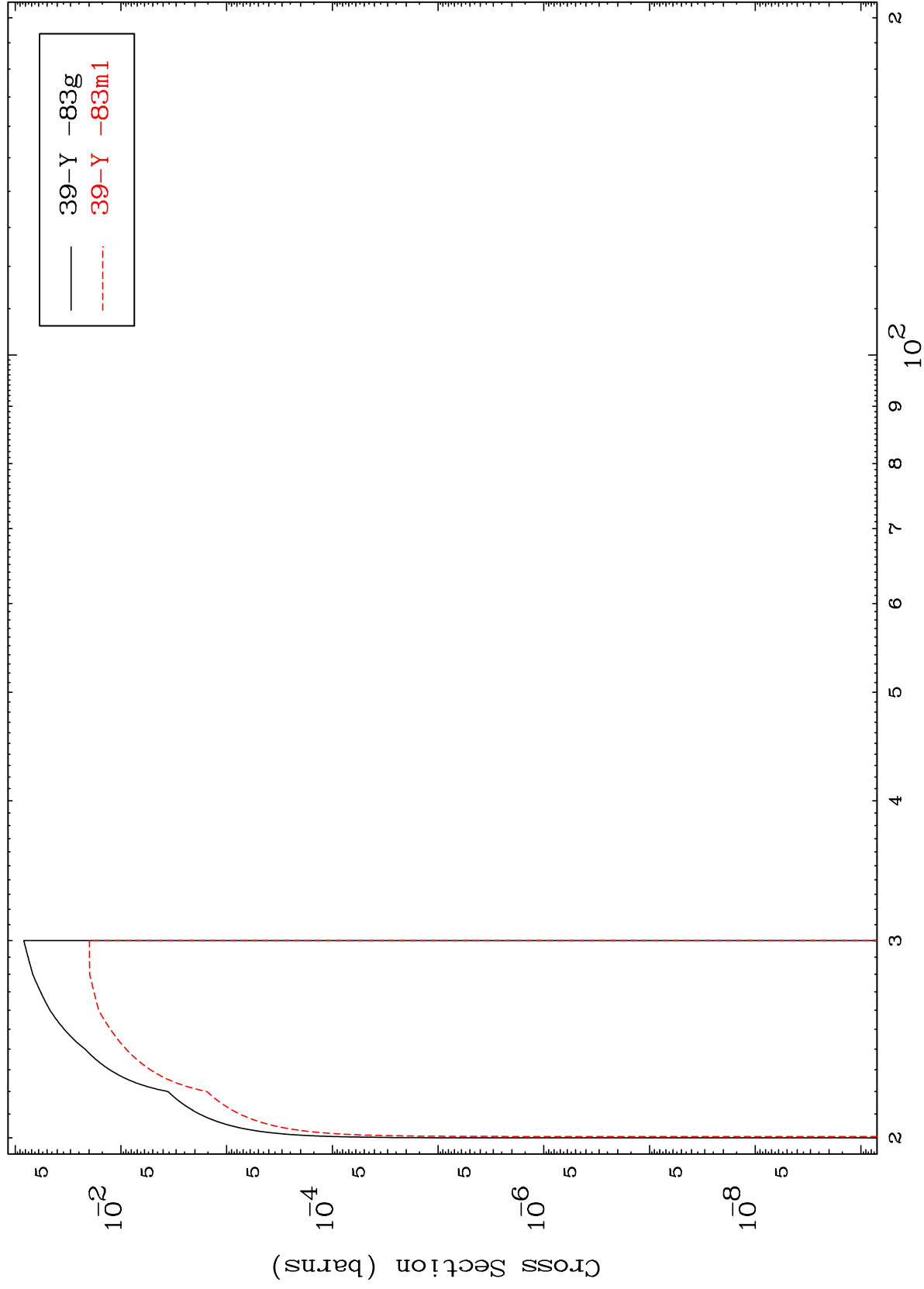
Incident Energy (MeV)

12

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38-Sr-84

(d,3n)  
Radionuclide Production Cross Section



38-Sr-84

Incident Energy (MeV)

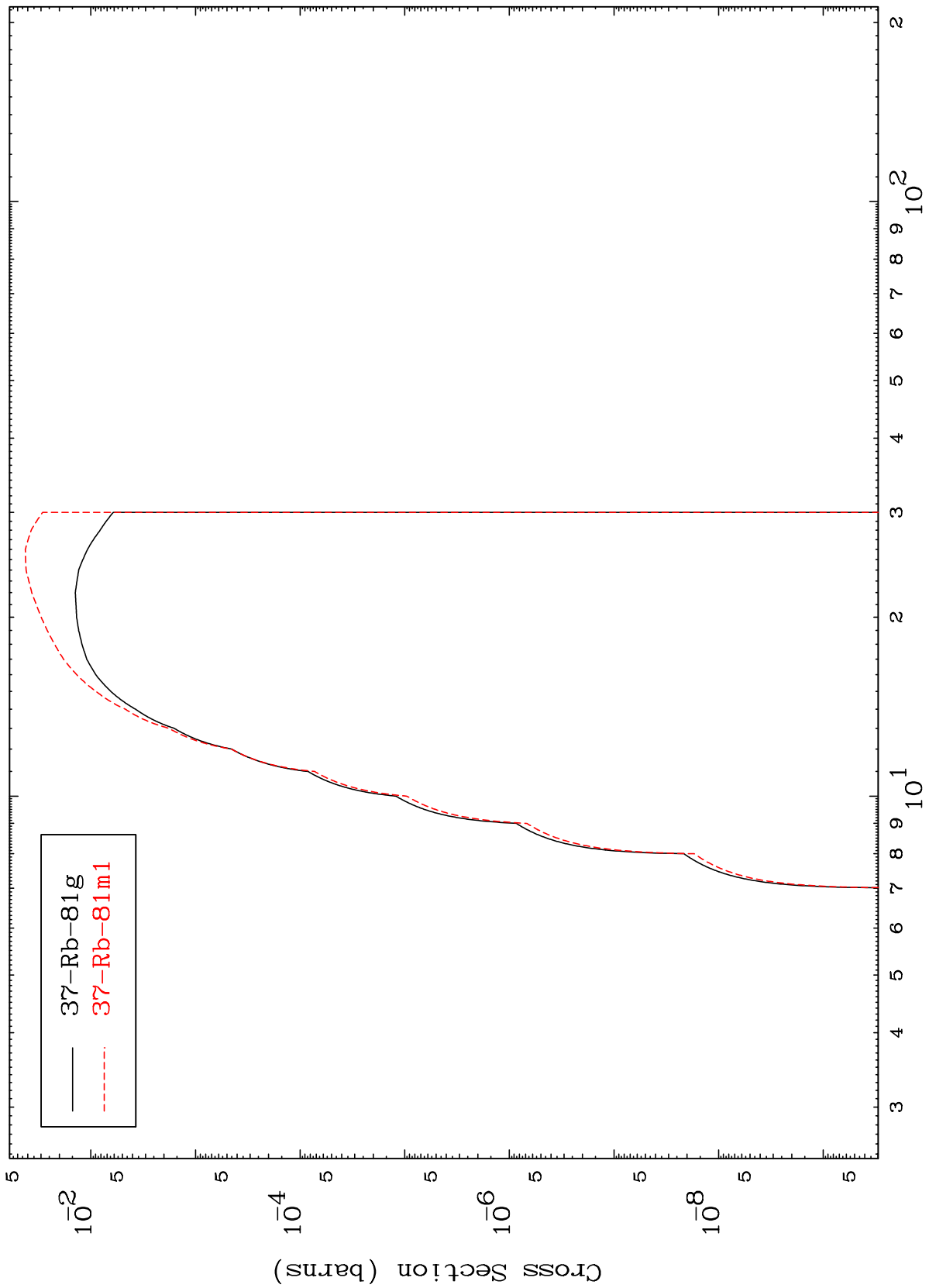
13

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(d,n')  $\alpha$

38-Sr-84

Radionuclide Production Cross Section



— 37-Rb-81g  
- - - 37-Rb-81m1

Incident Energy (MeV)

38-Sr-84

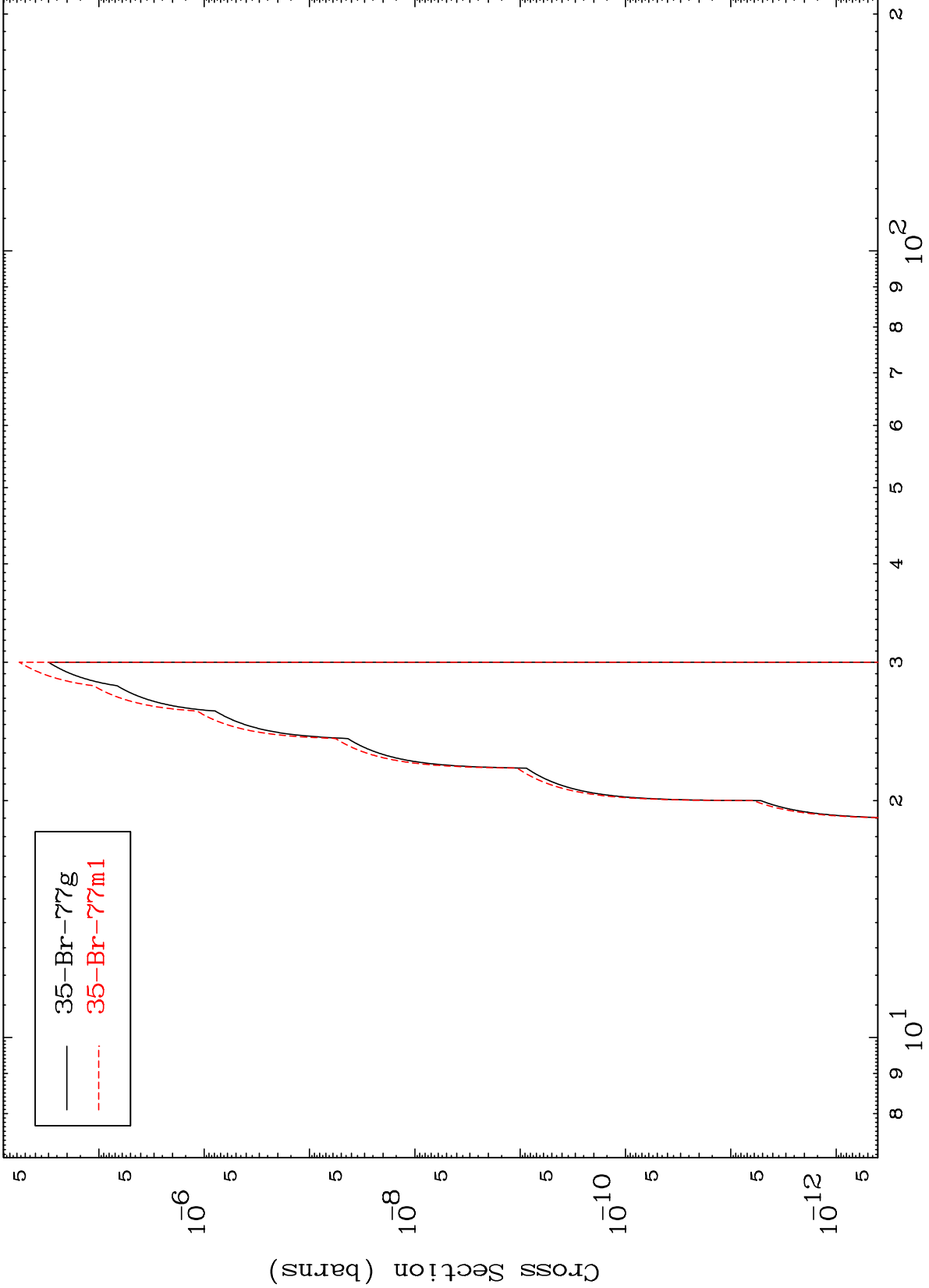
14

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(d,n') 2 $\alpha$

38-Sr-84

Radionuclide Production Cross Section



15

Incident Energy (MeV)

38-Sr-84

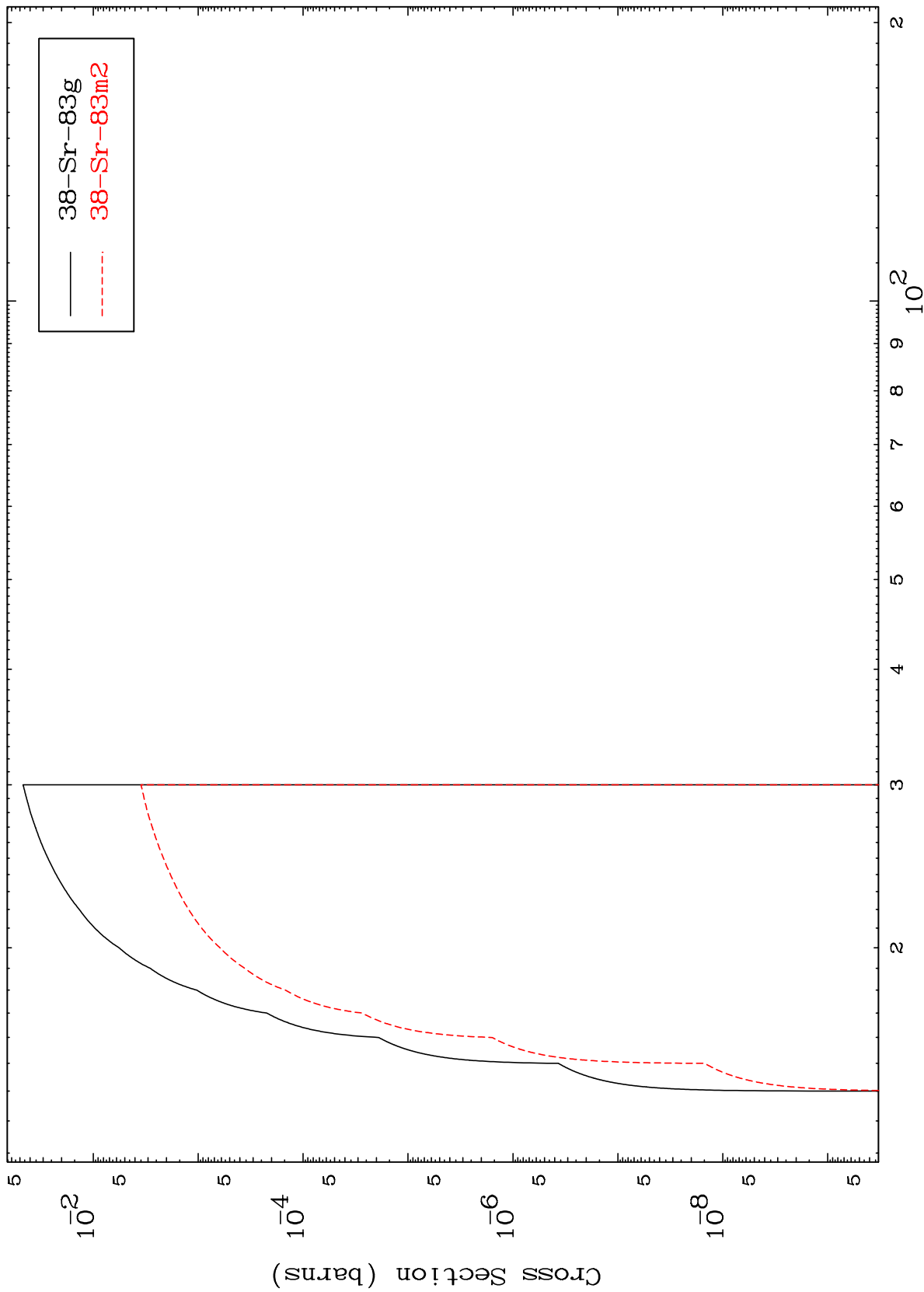


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(d,n') d

38-Sr-84

Radionuclide Production Cross Section

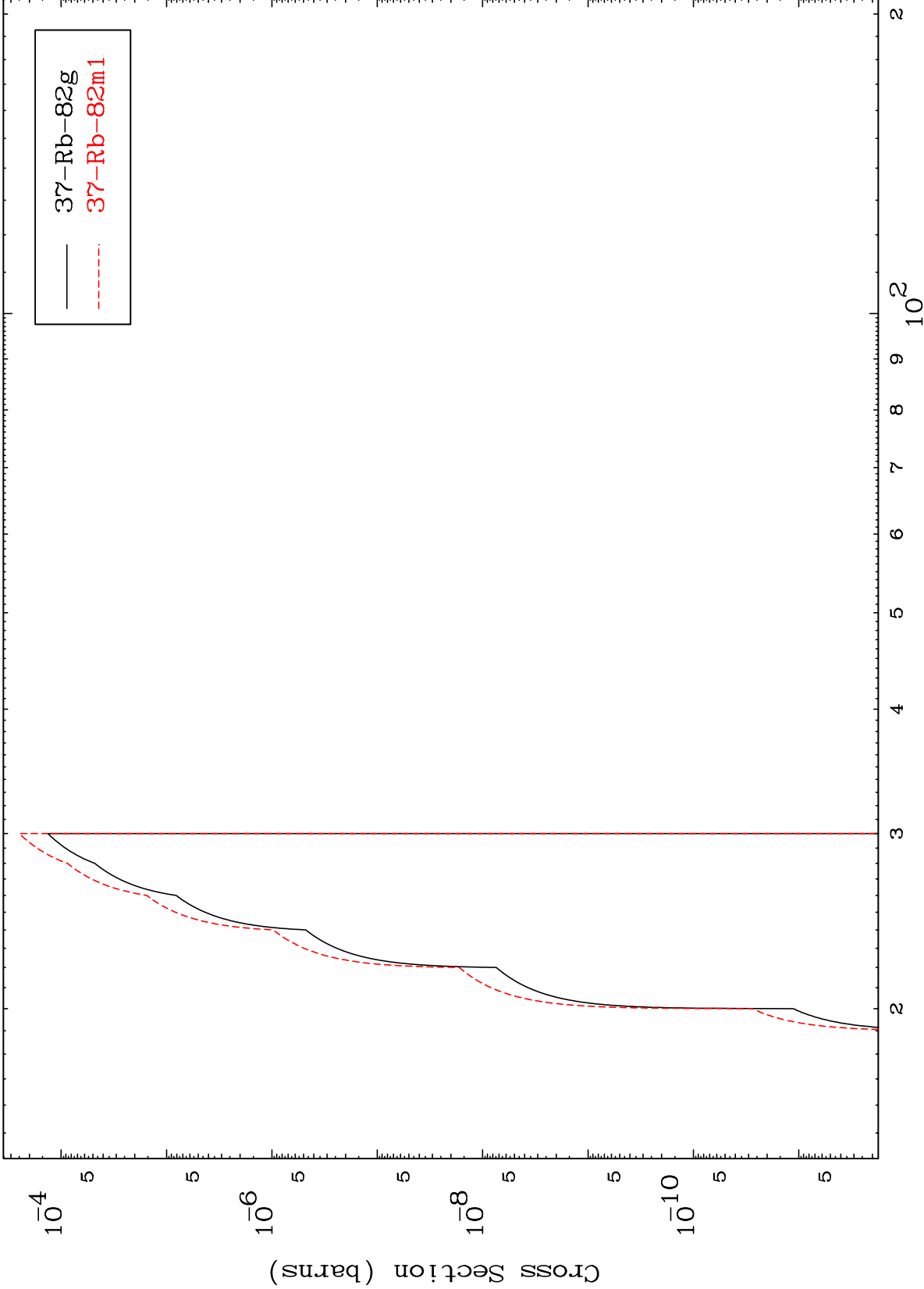


16

Incident Energy (MeV)

38-Sr-84

Radionuclide Production Cross Section

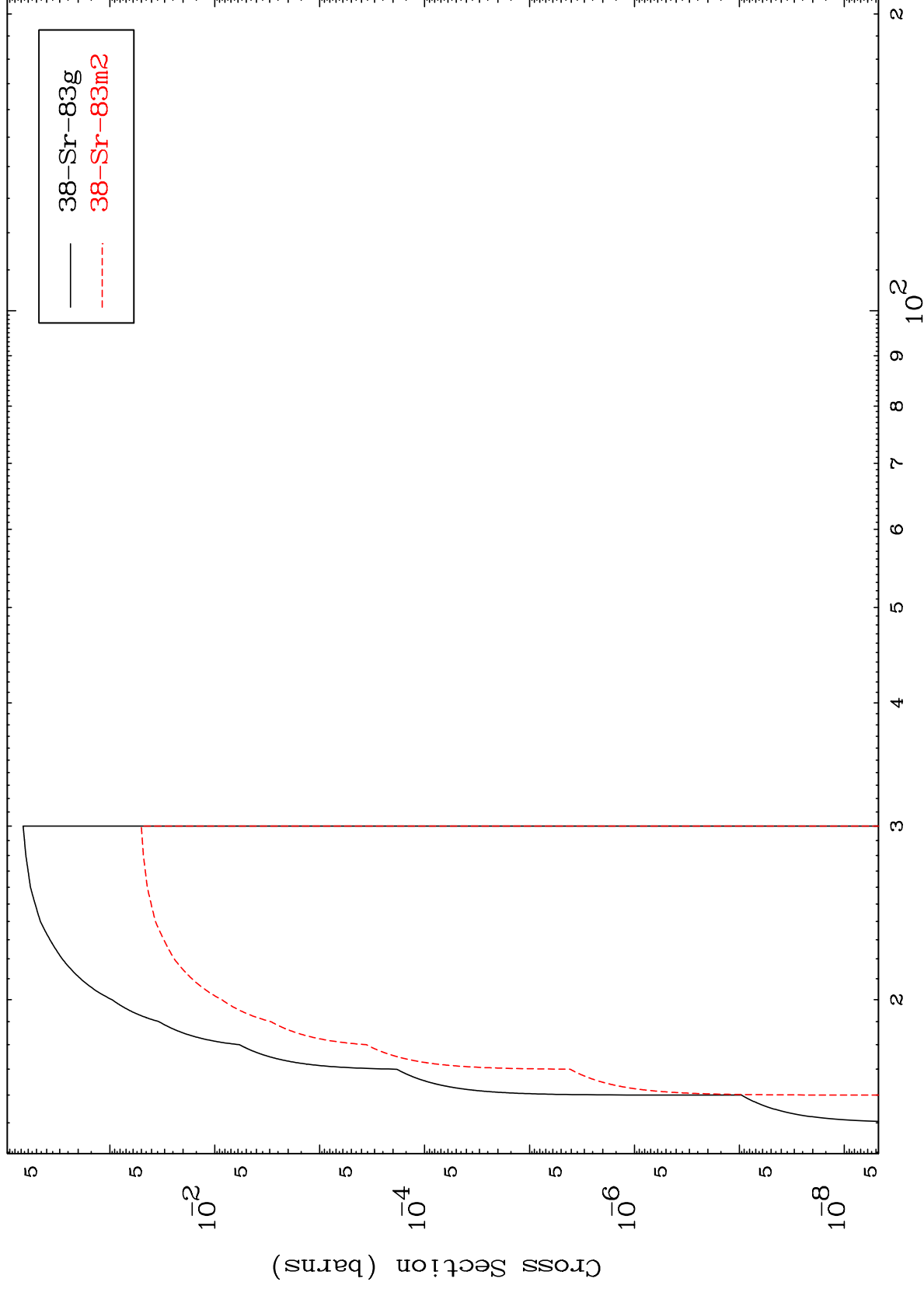


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(d,2n) p

<sup>38</sup>Sr-84

Radionuclide Production Cross Section



18

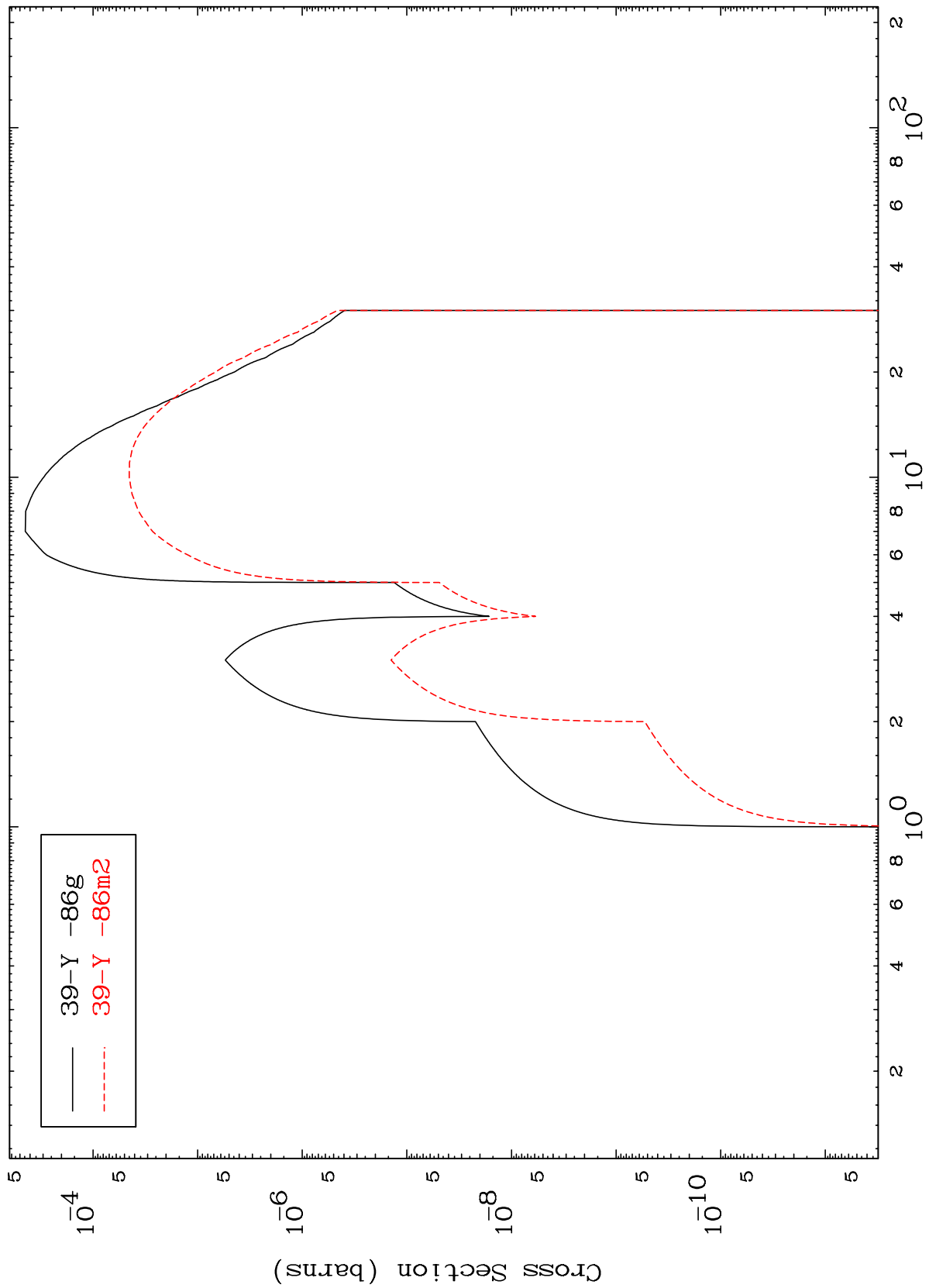
Incident Energy (MeV)

<sup>38</sup>Sr-84

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38-Sr-84

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



19

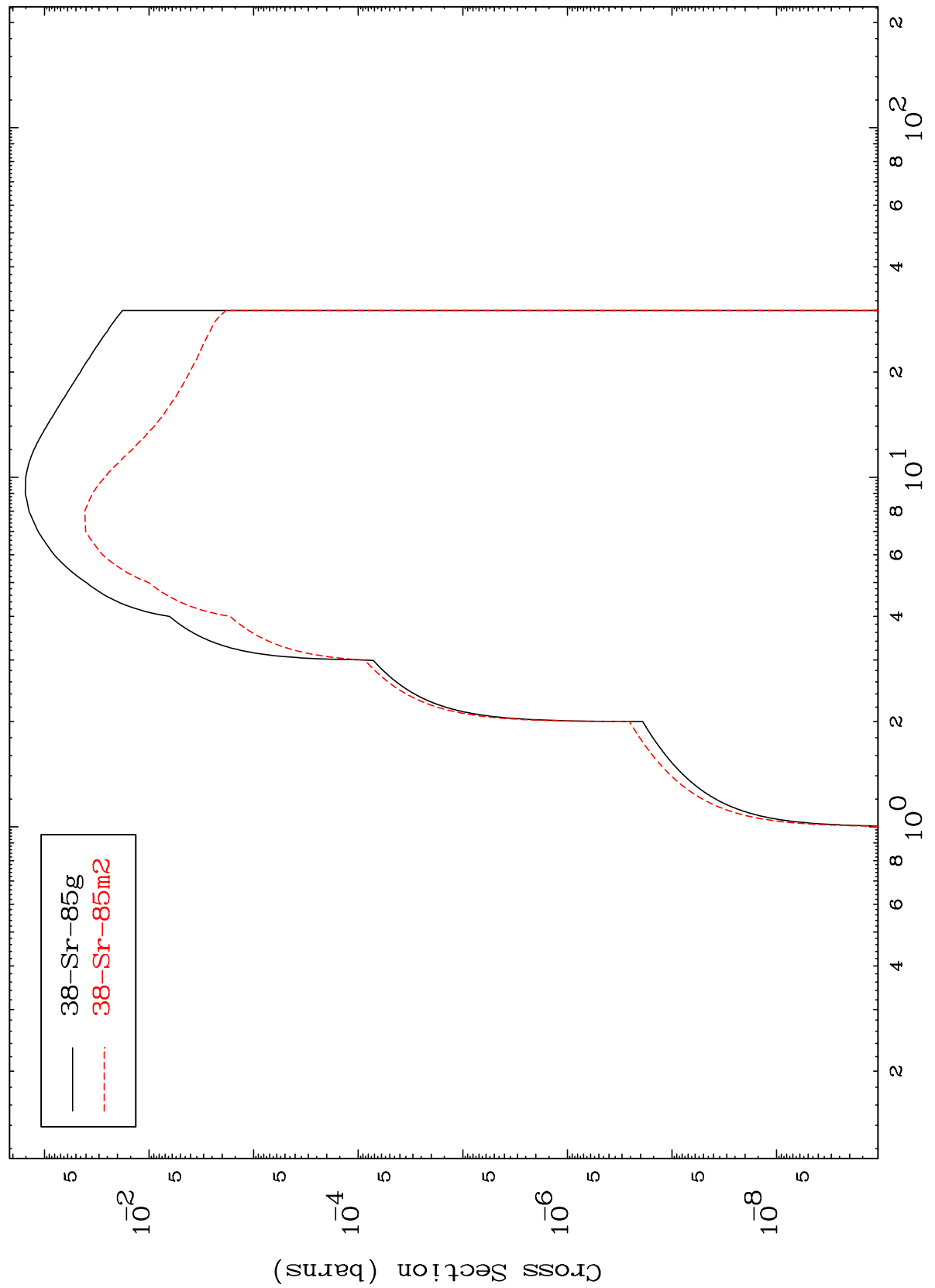
Incident Energy (MeV)

38-Sr-84

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38-Sr-84

(d,p)  
Radionuclide Production Cross Section



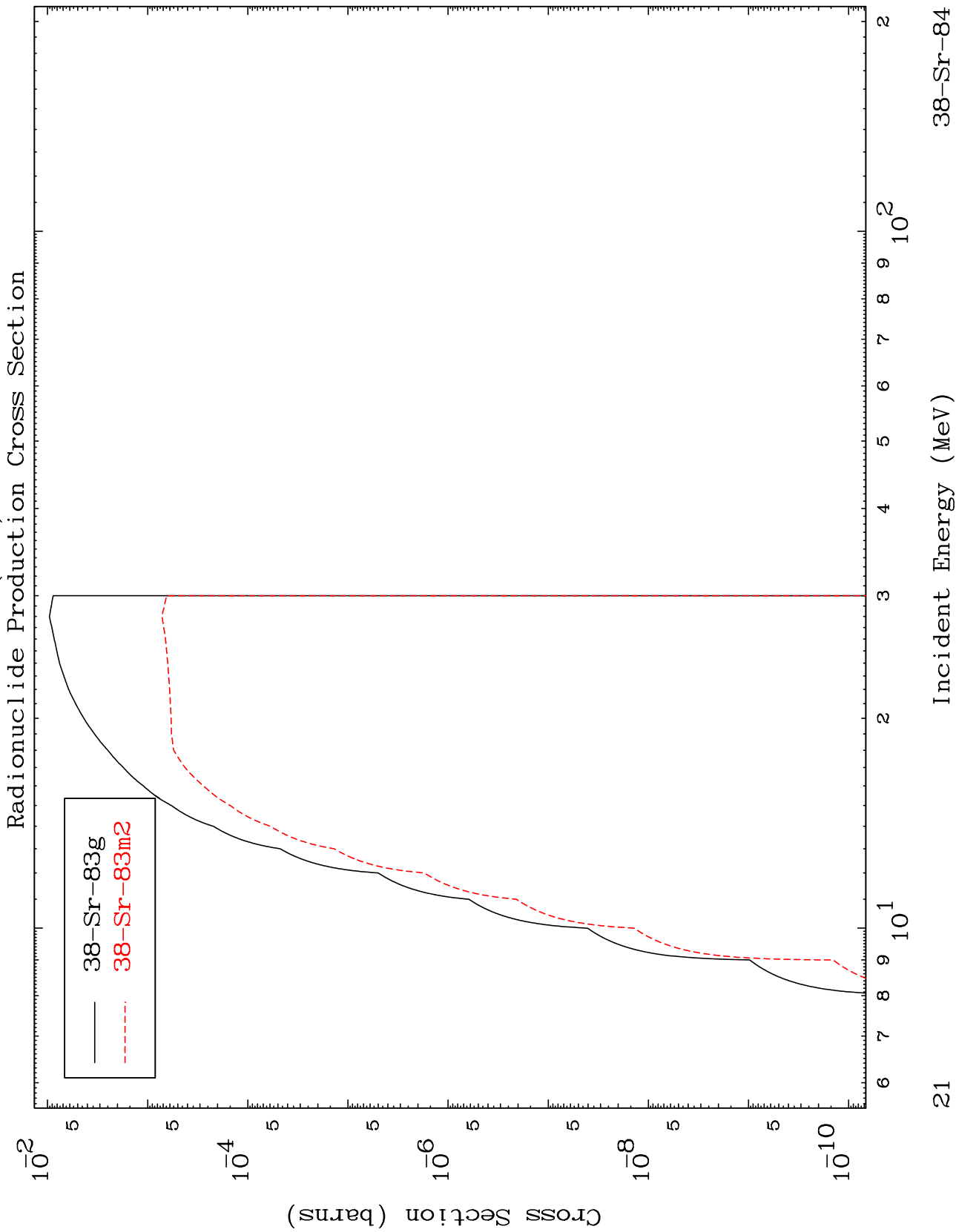
20

38-Sr-84

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(d, t)

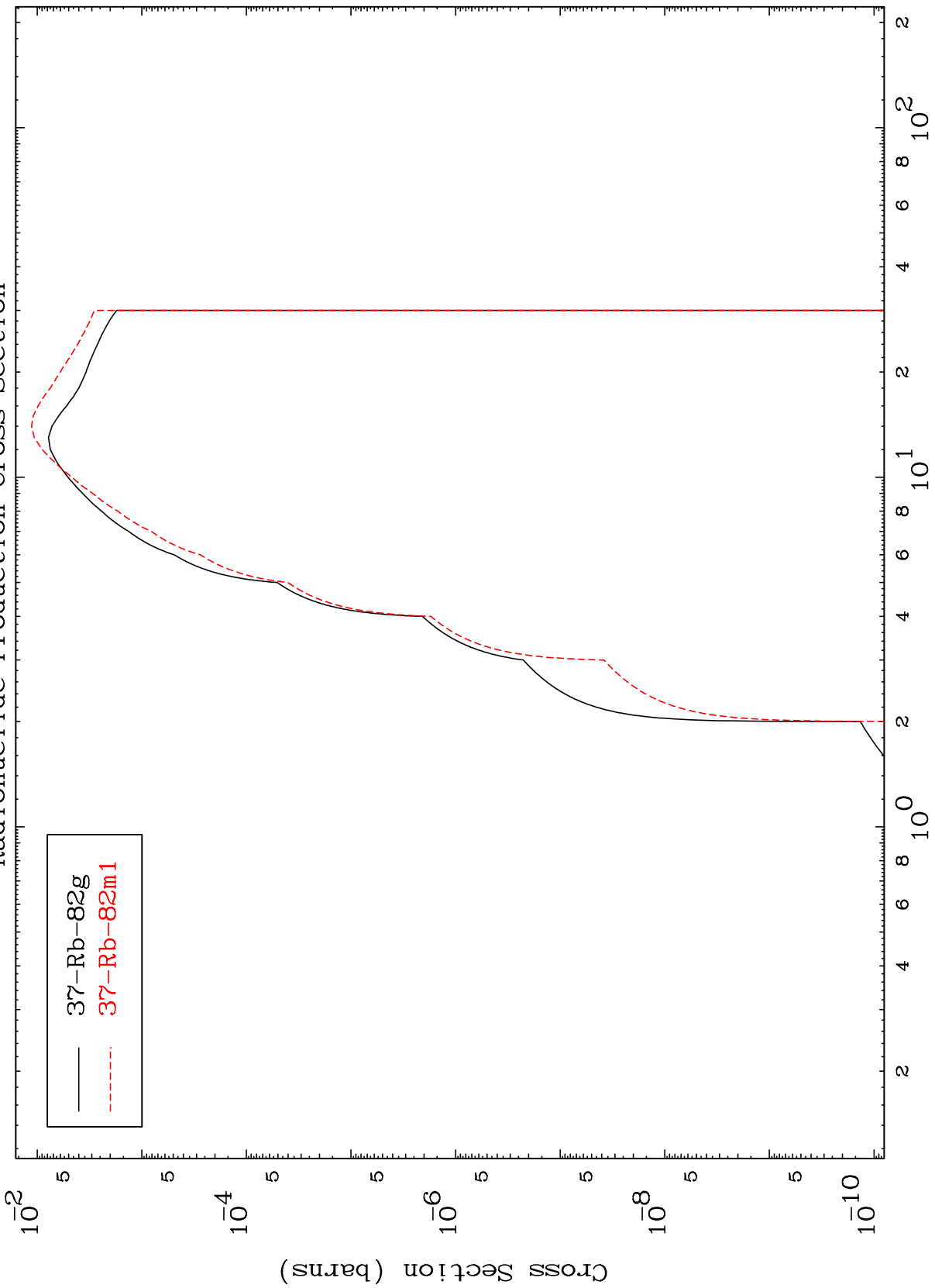
<sup>38</sup>Sr-84



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38-Sr-84

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



— 37-Rb-82g  
- - - 37-Rb-82m1

Incident Energy (MeV)

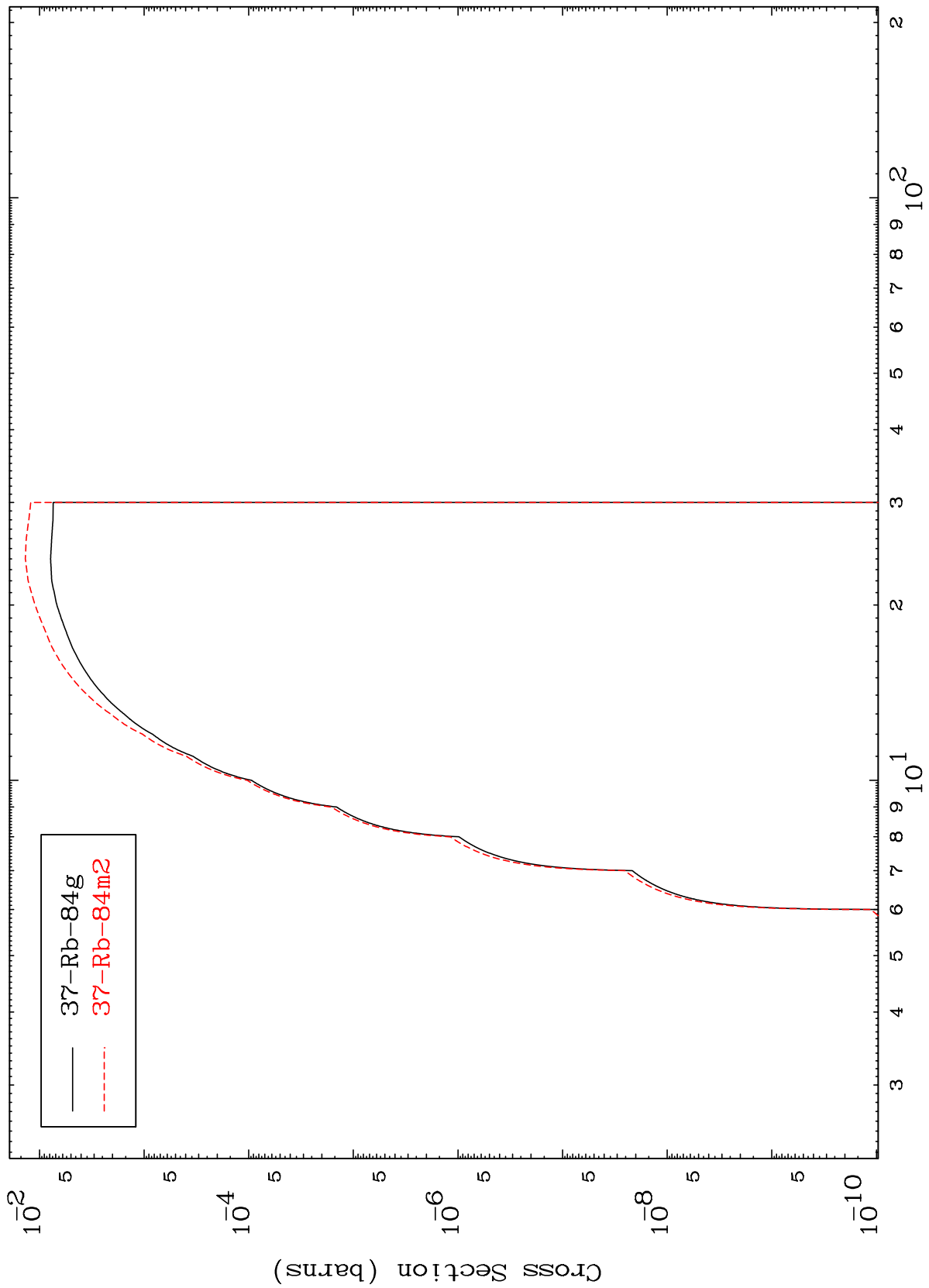
38-Sr-84

22

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38-Sr-84

Radionuclide Production Cross Section  
(d,2p)



— 37-Rb-84g  
- - - 37-Rb-84m2

Incident Energy (MeV)

38-Sr-84

23

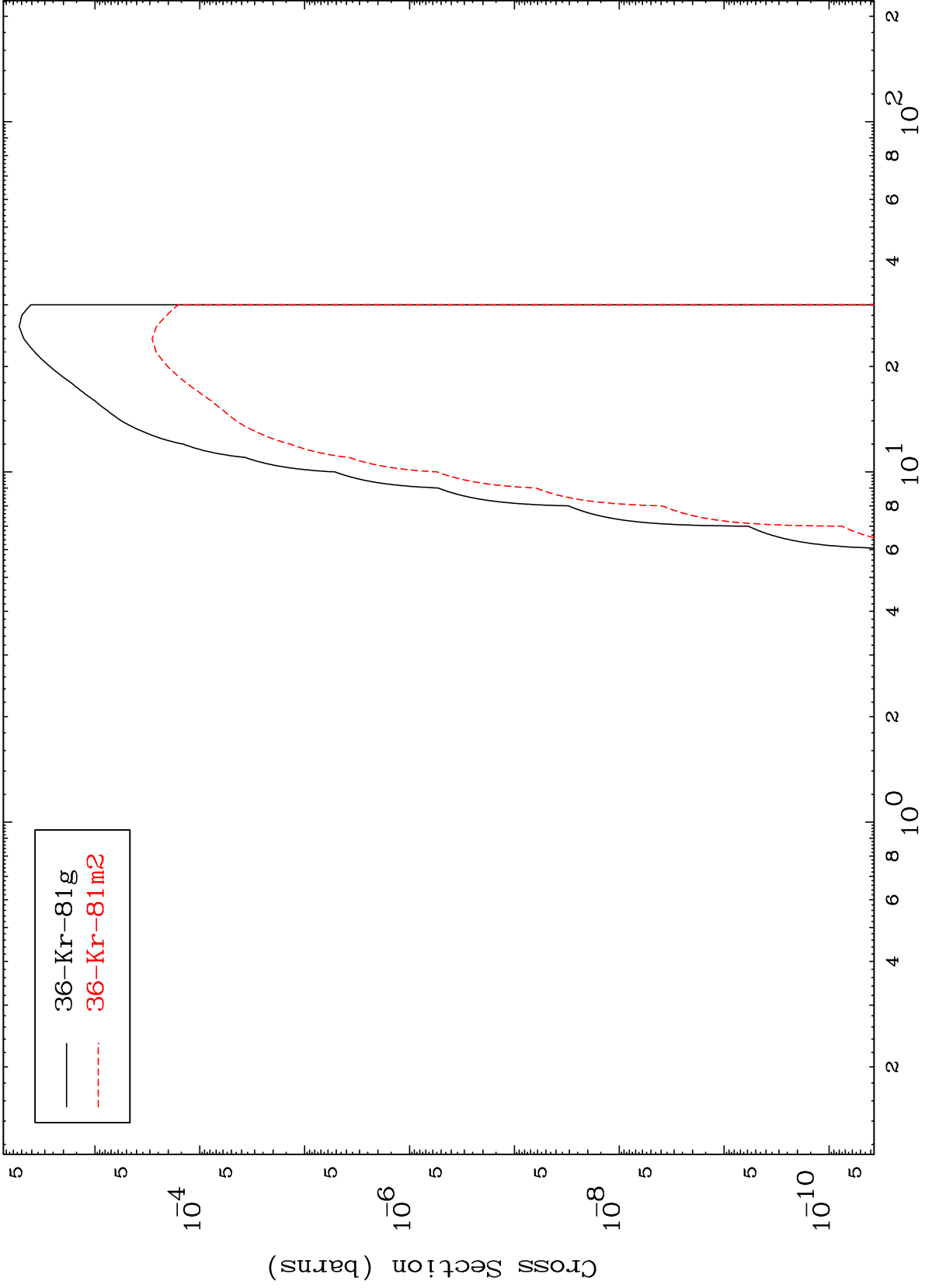


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(d,p)  $\alpha$

38-Sr-84

Radionuclide Production Cross Section



24

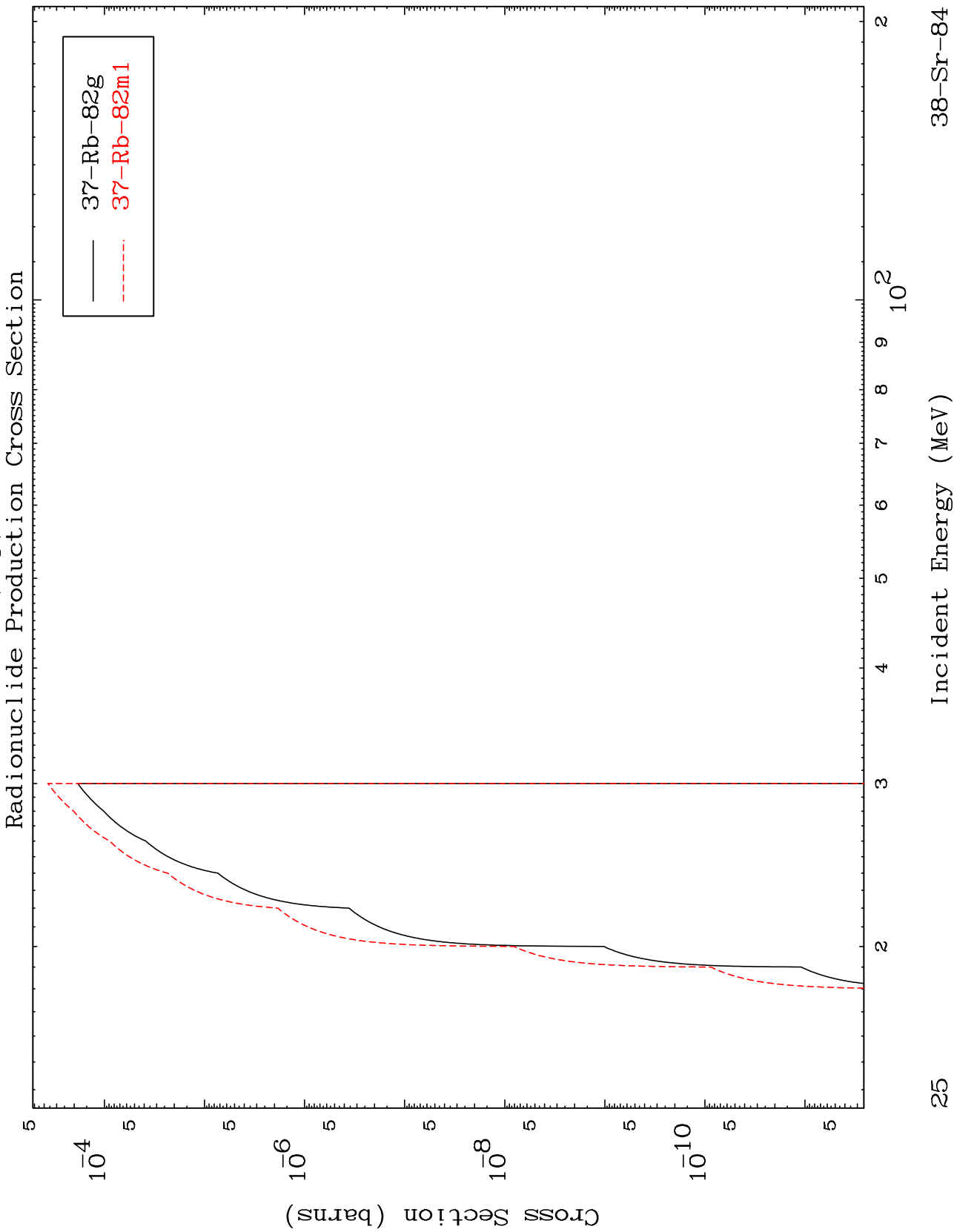
Incident Energy (MeV)

38-Sr-84

MAT 3825

(d,p) t

38-Sr-84



25

38-Sr-84