

Program EVALPLOT  
(Version 2018-1)

by

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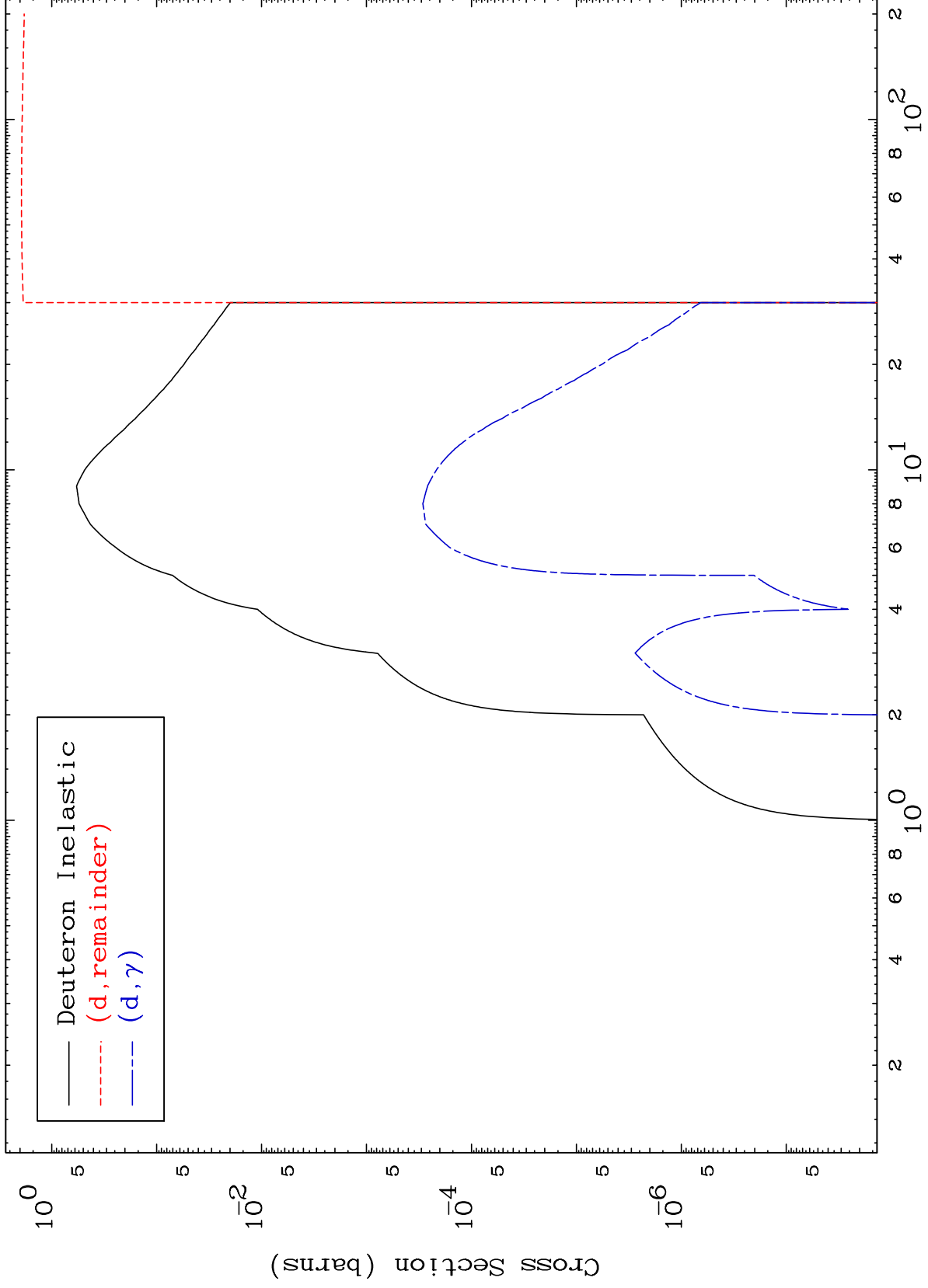
Press Mouse Button to Start

MAT 3831

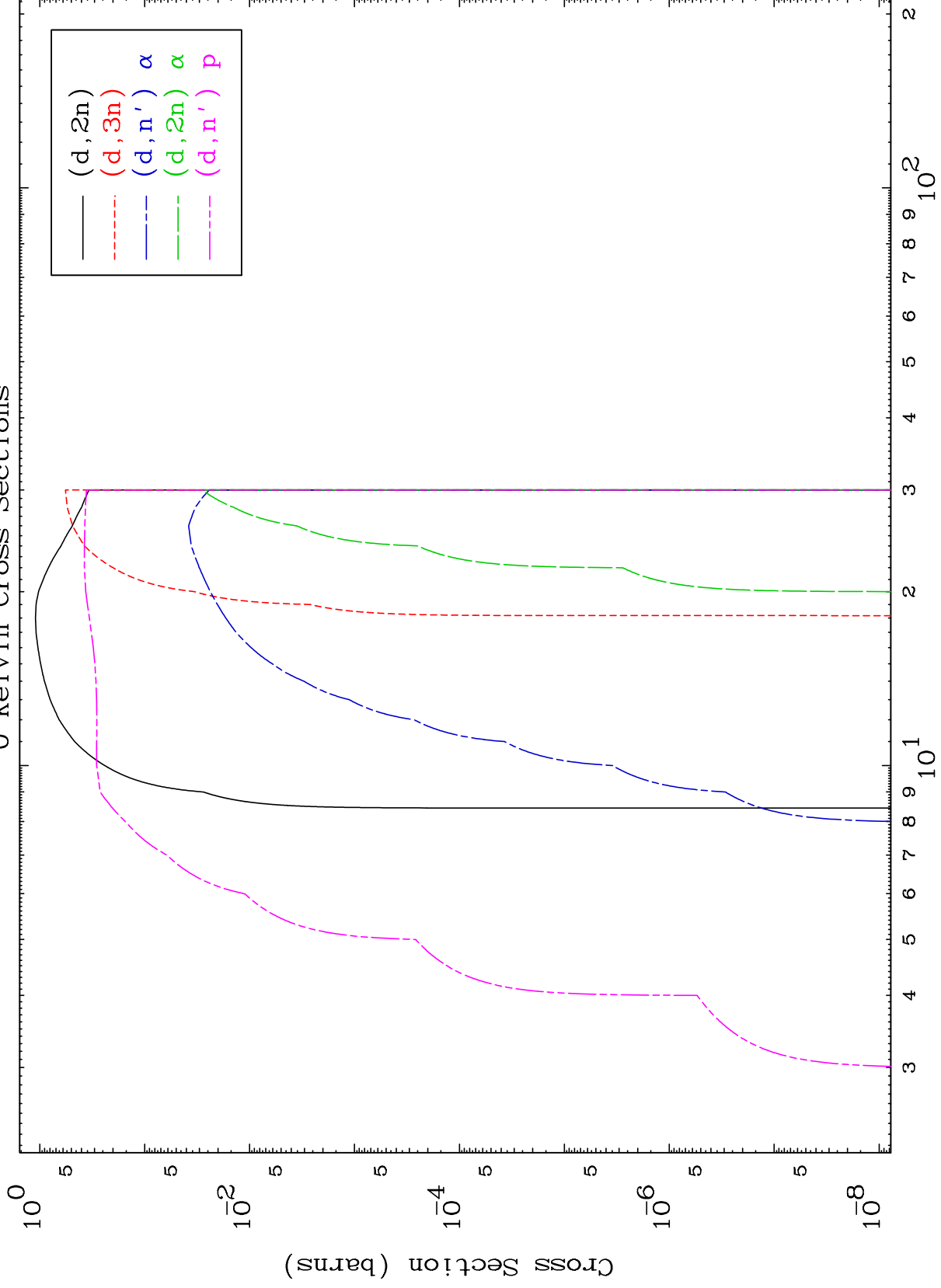
Deuteron Major

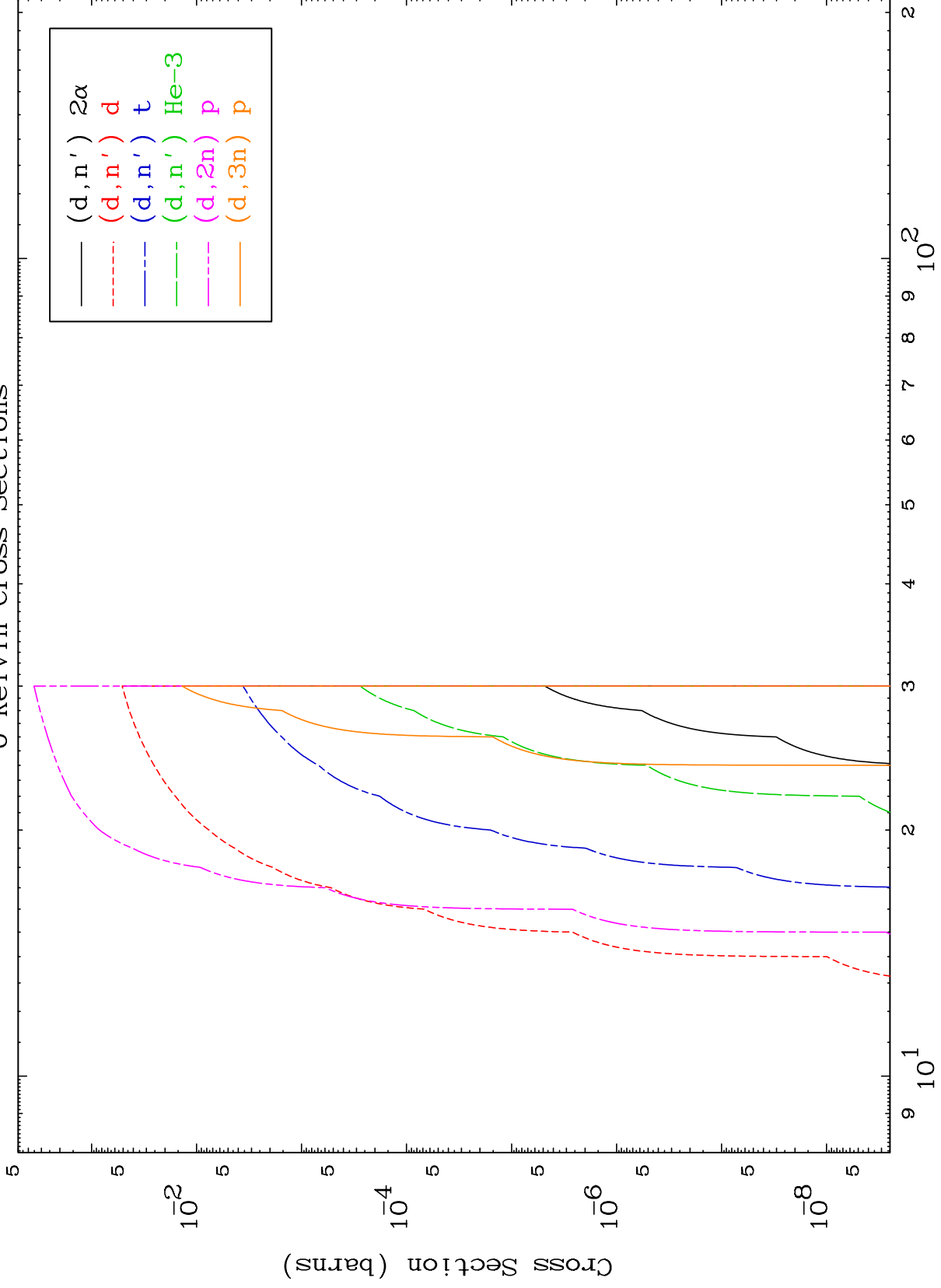
38-Sr-86

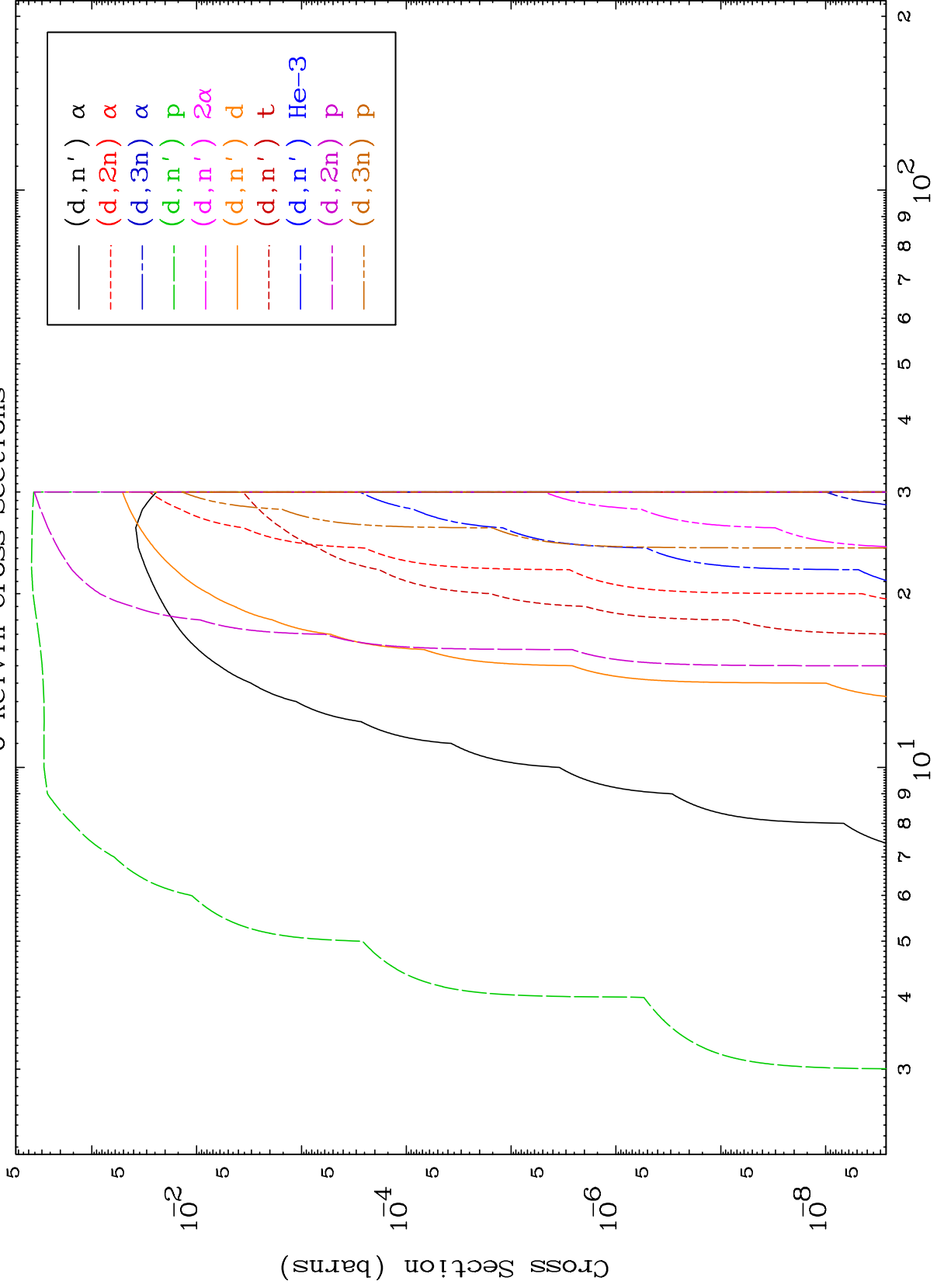
0 Kelvin Cross Sections

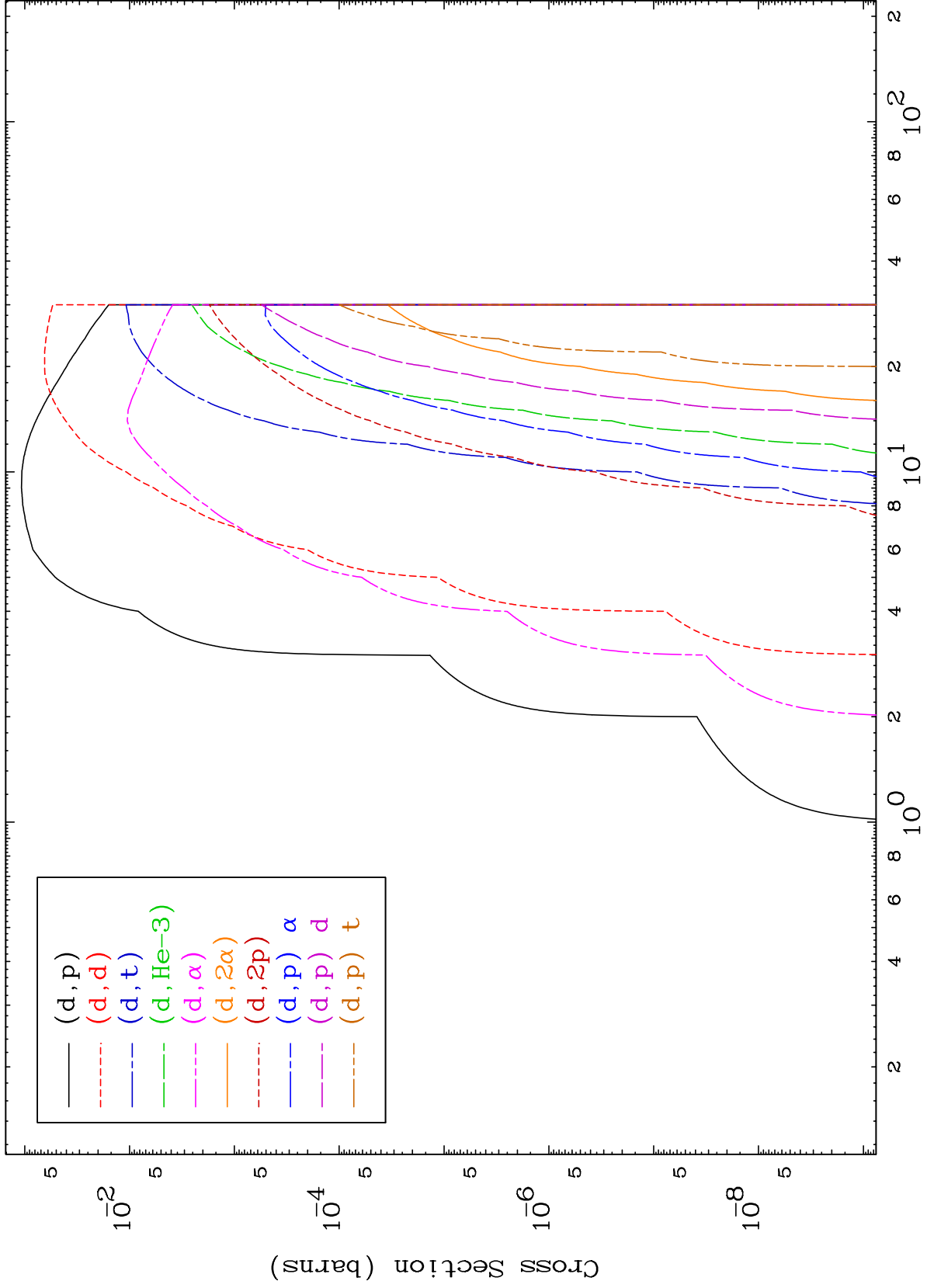


— Deuteron Inelastic  
- - - (d, remainder)  
- - - (d, γ)

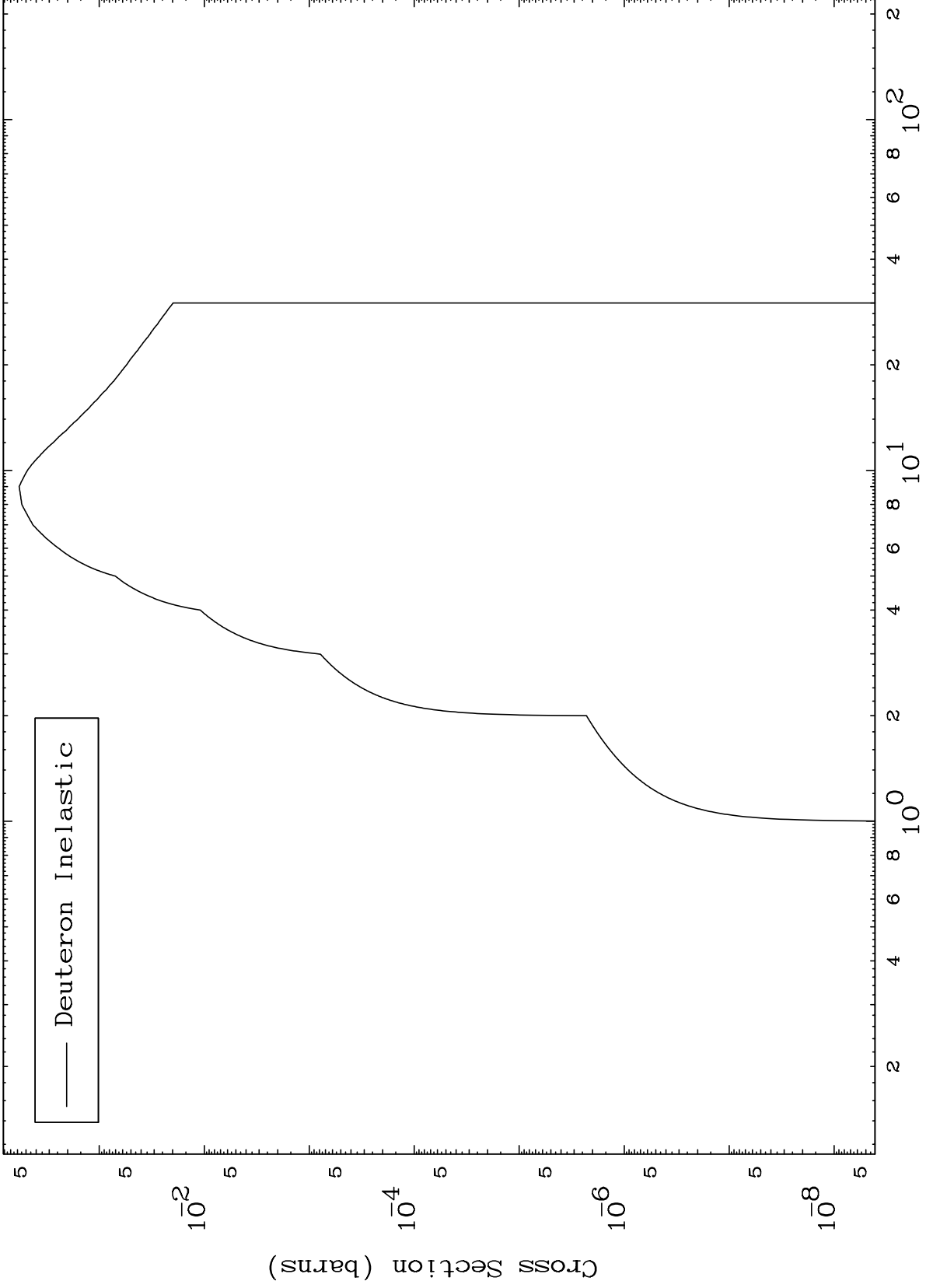








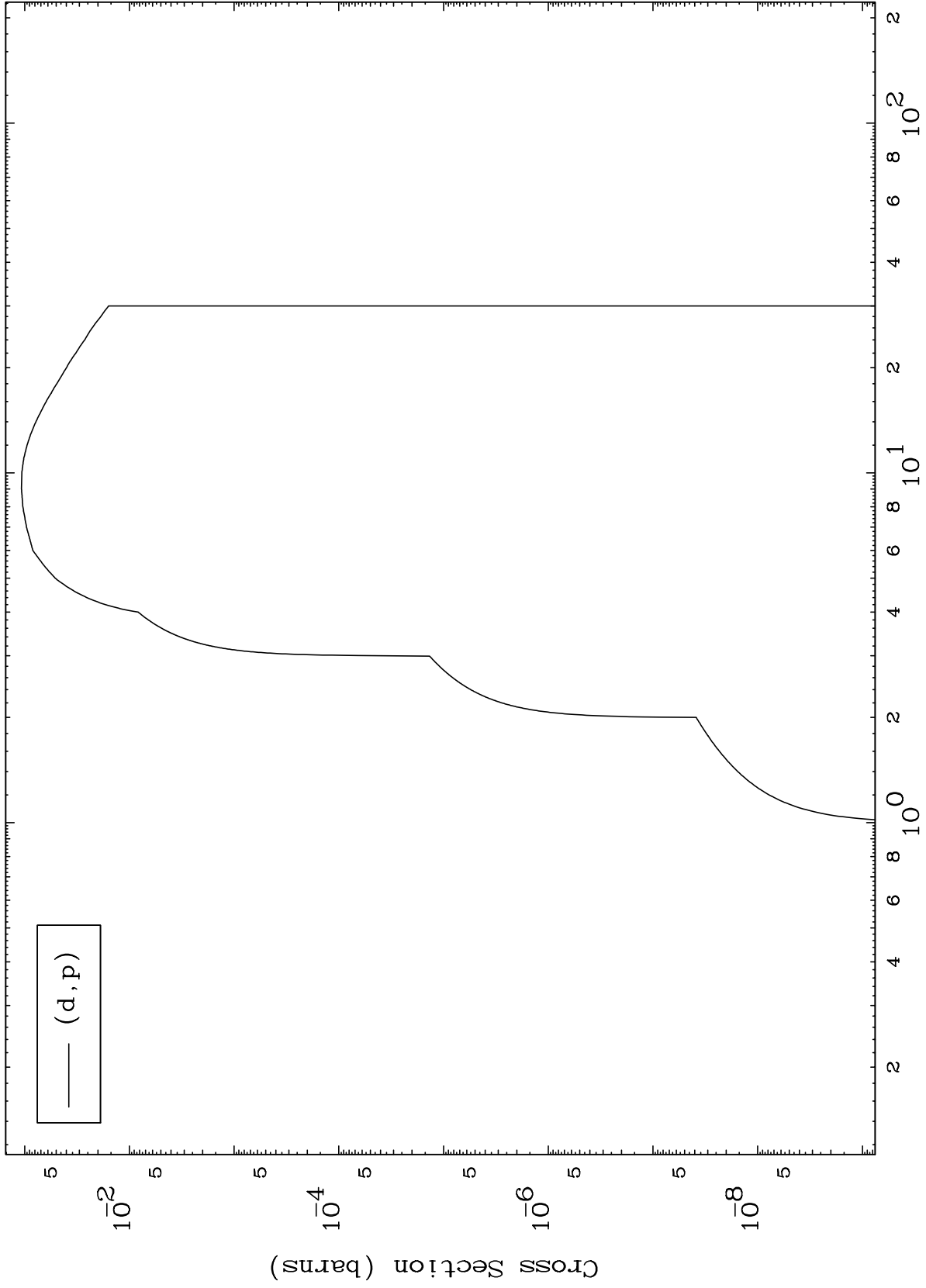
0 Kelvin Cross Sections



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38-Sr-86

(d,p) Levels  
0 Kelvin Cross Sections



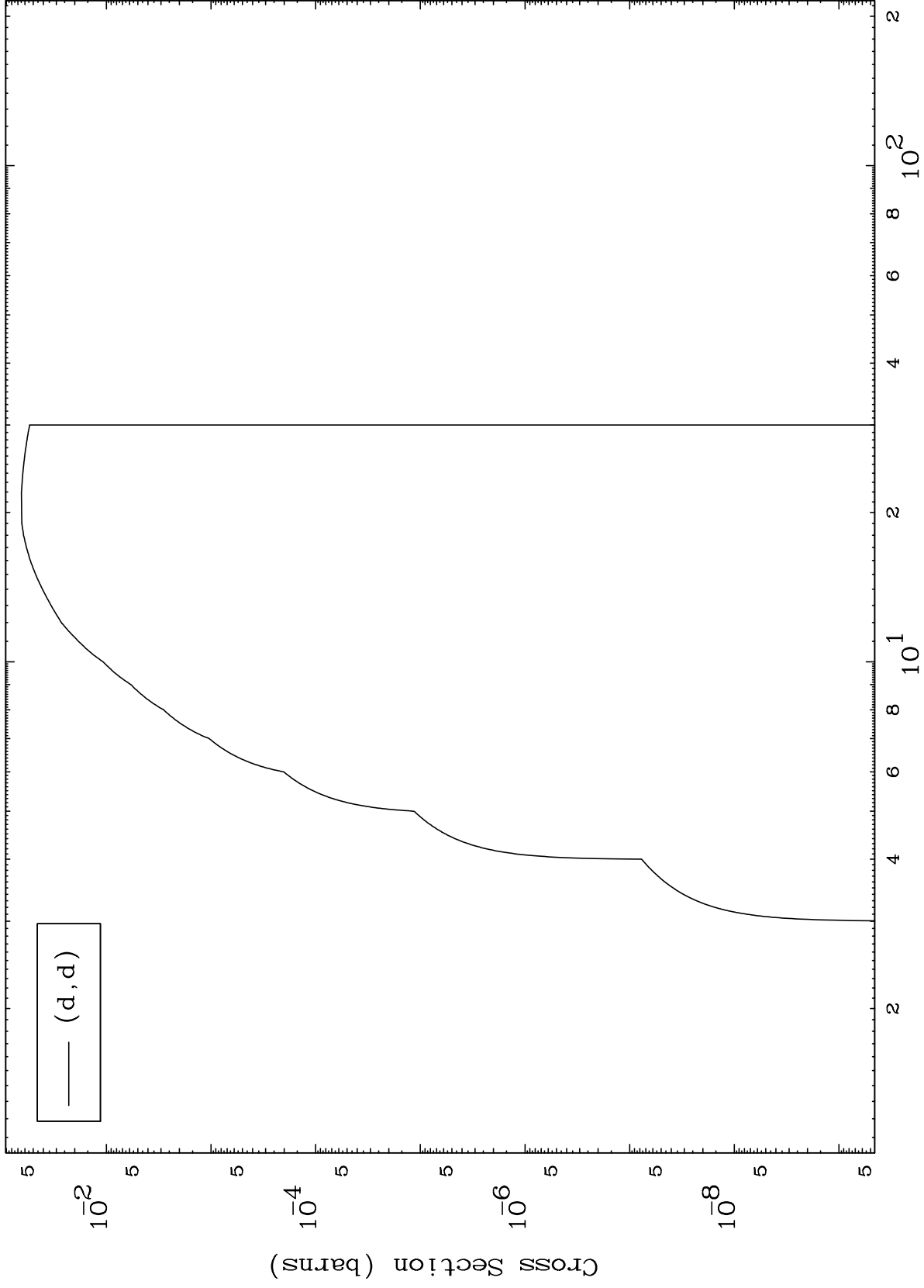
38-Sr-86

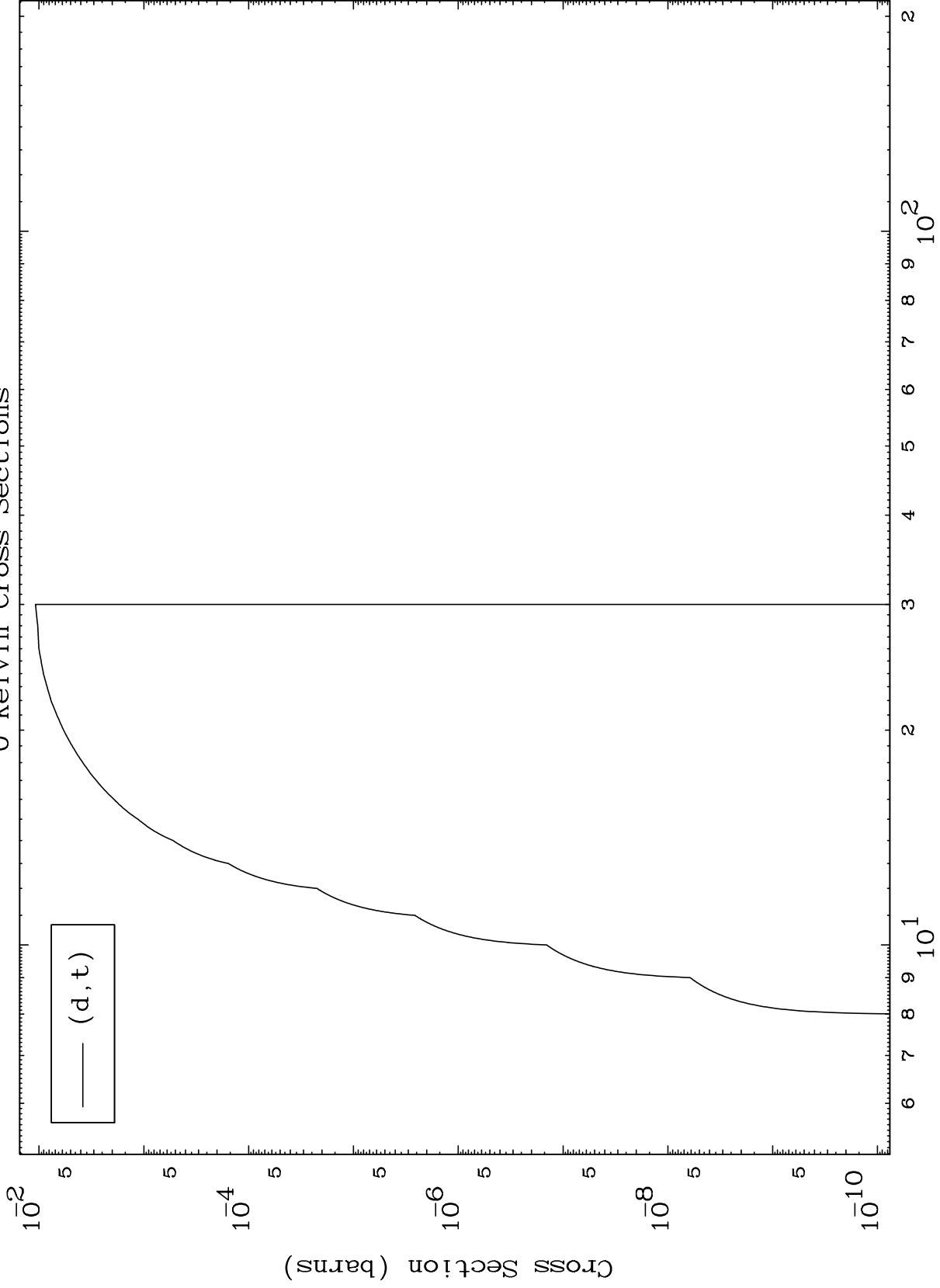
Incident Energy (MeV)

7



(d,d) Levels  
0 Kelvin Cross Sections



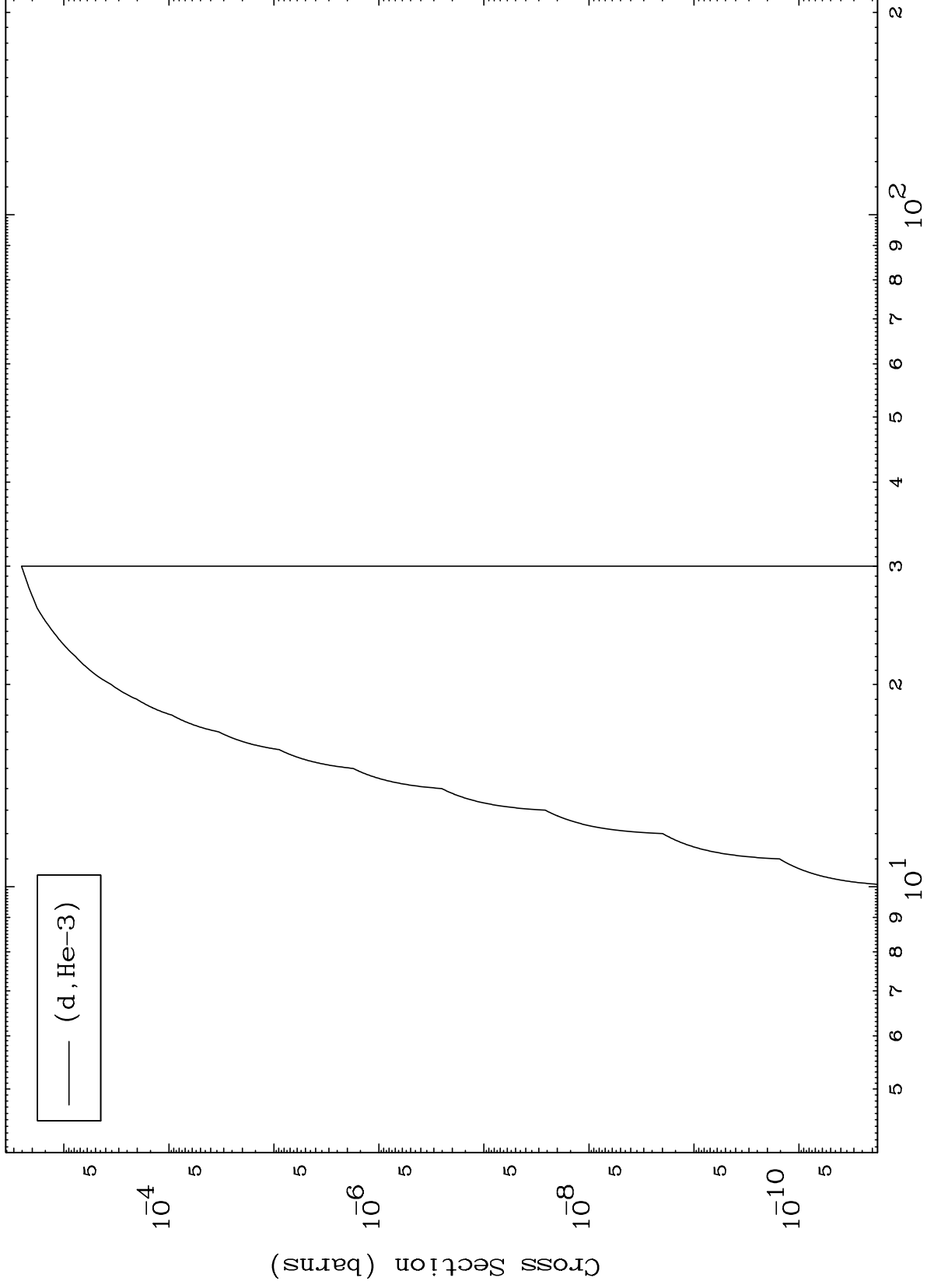


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(d,He3) Levels

38-Sr-86

0 Kelvin Cross Sections



10

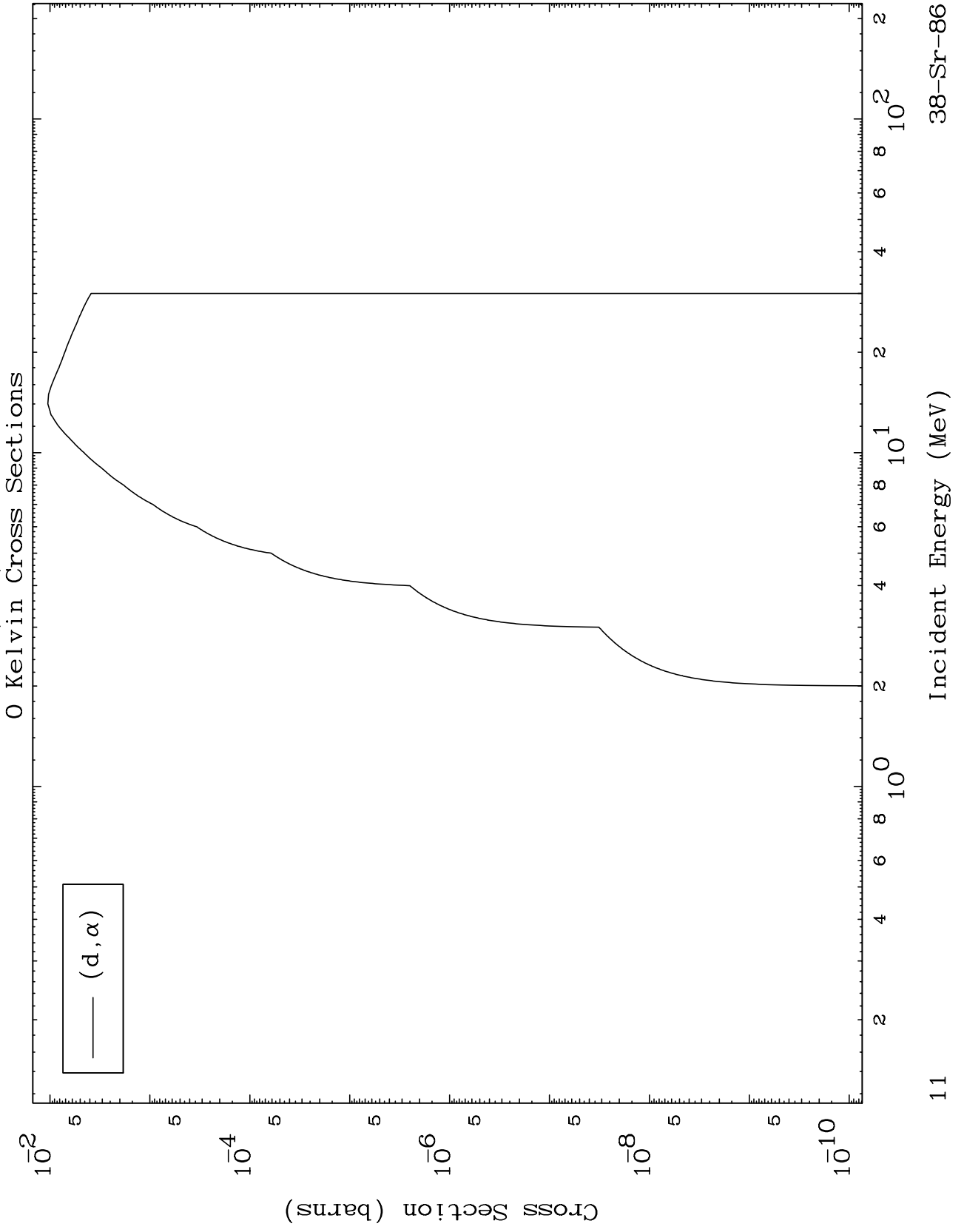
Incident Energy (MeV)

38-Sr-86

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(d,  $\alpha$ ) Levels

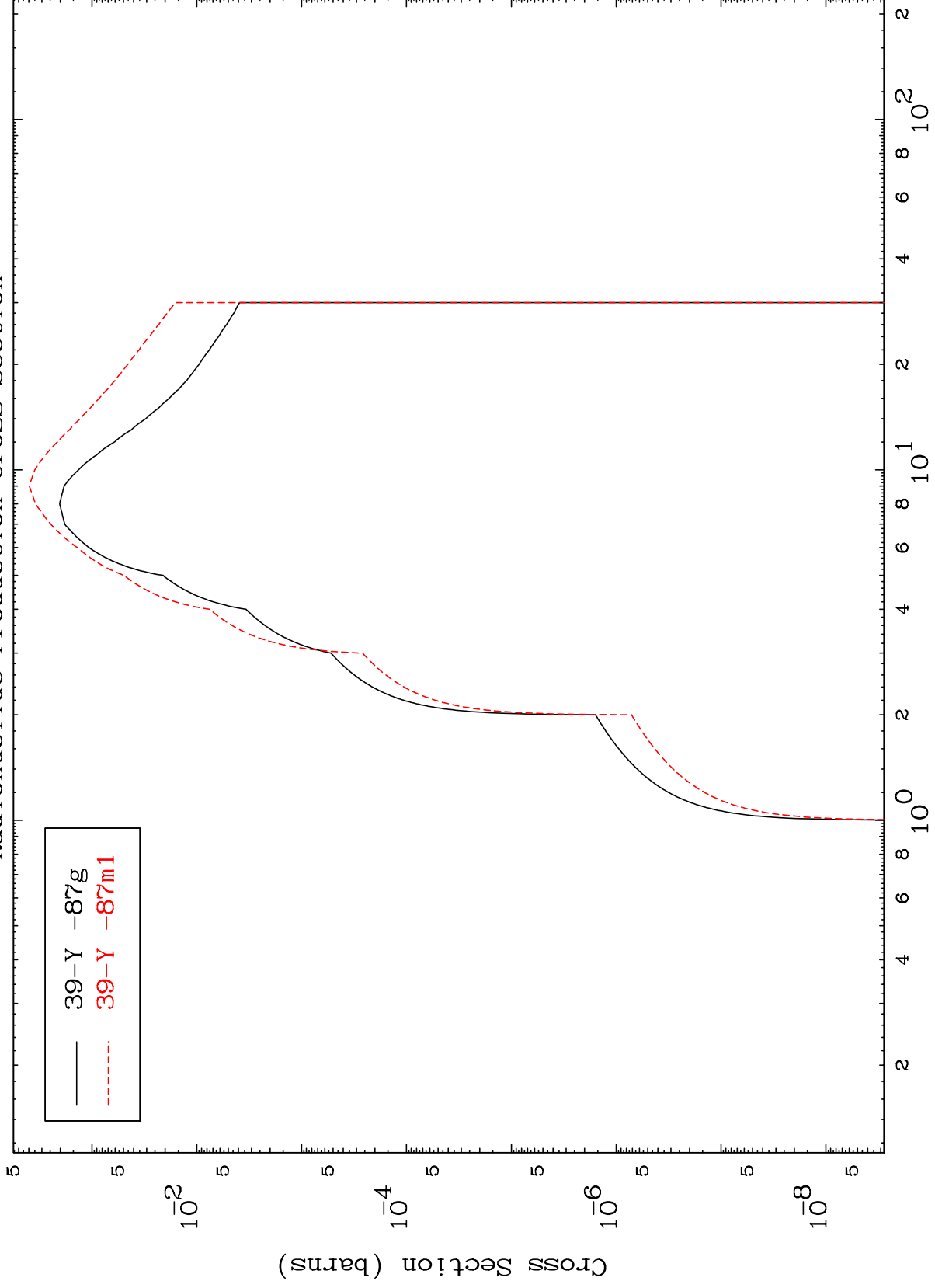
<sup>38</sup>Sr-86



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38-Sr-86

Deuteron Inelastic  
Radionuclide Production Cross Section



39-Y -87g  
39-Y -87m1

38-Sr-86

Incident Energy (MeV)

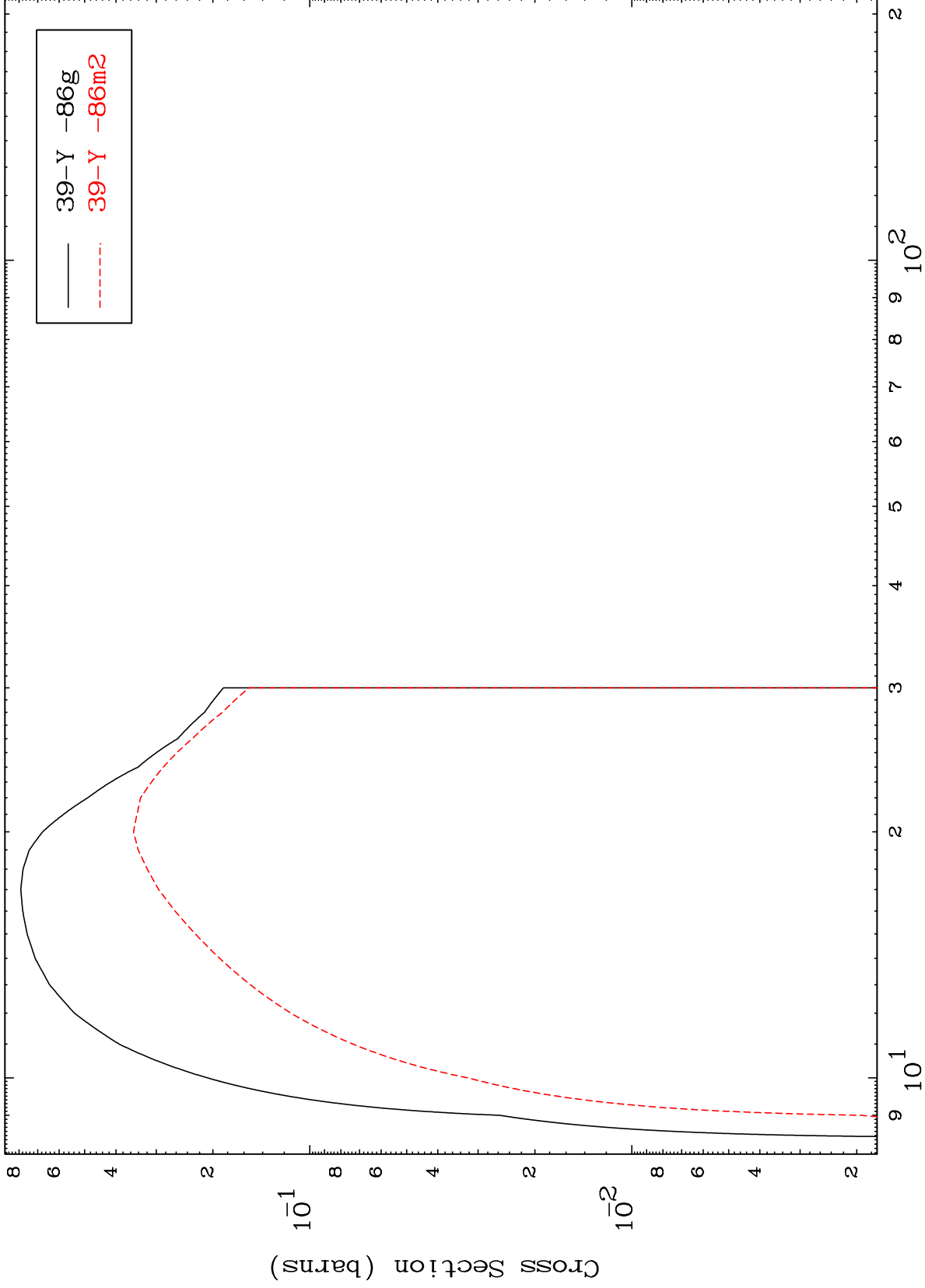
12

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(d,2n)

38-Sr-86

Radionuclide Production Cross Section



13

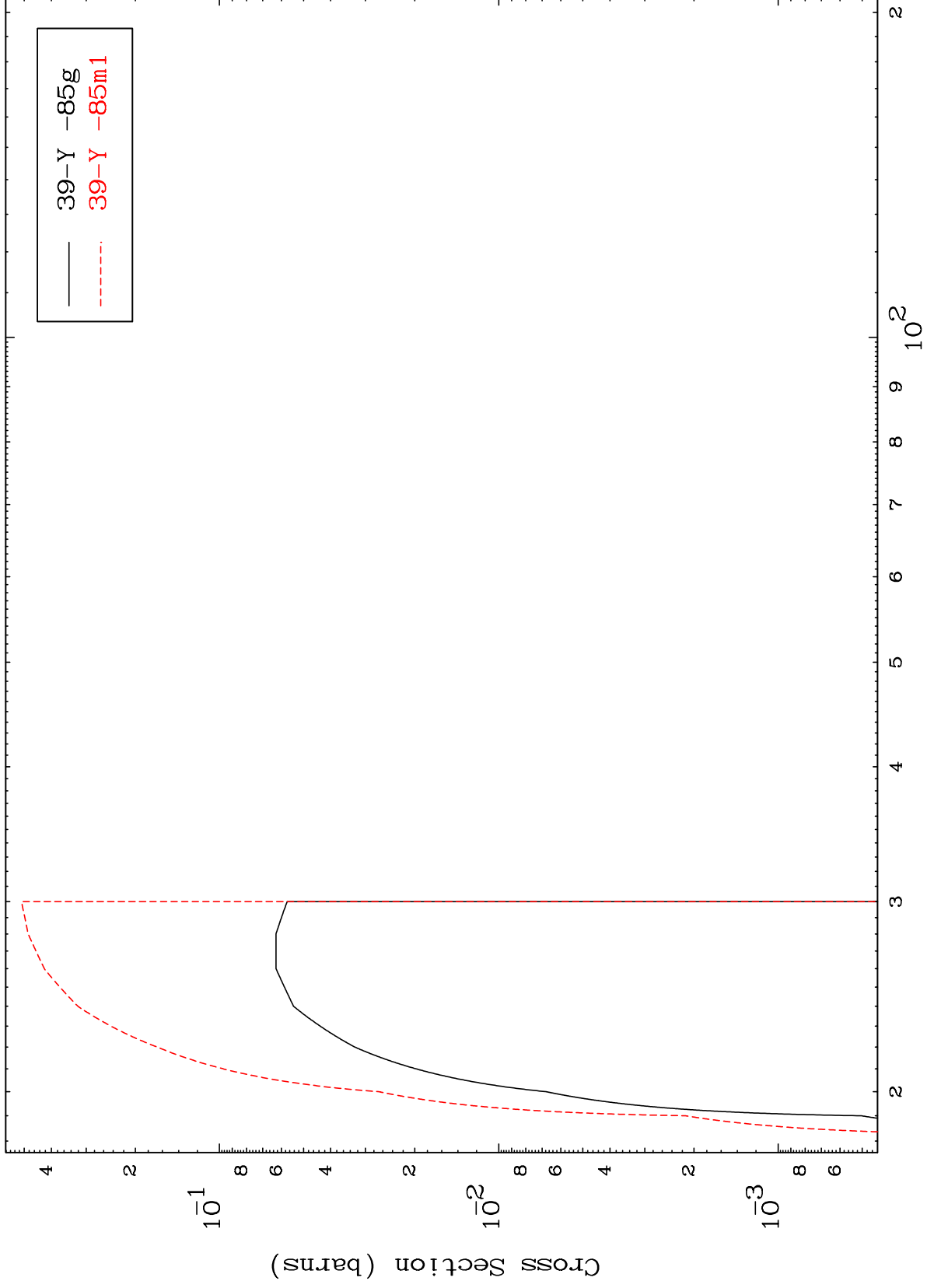
Incident Energy (MeV)

38-Sr-86

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38-Sr-86

(d,3n)  
Radionuclide Production Cross Section



14

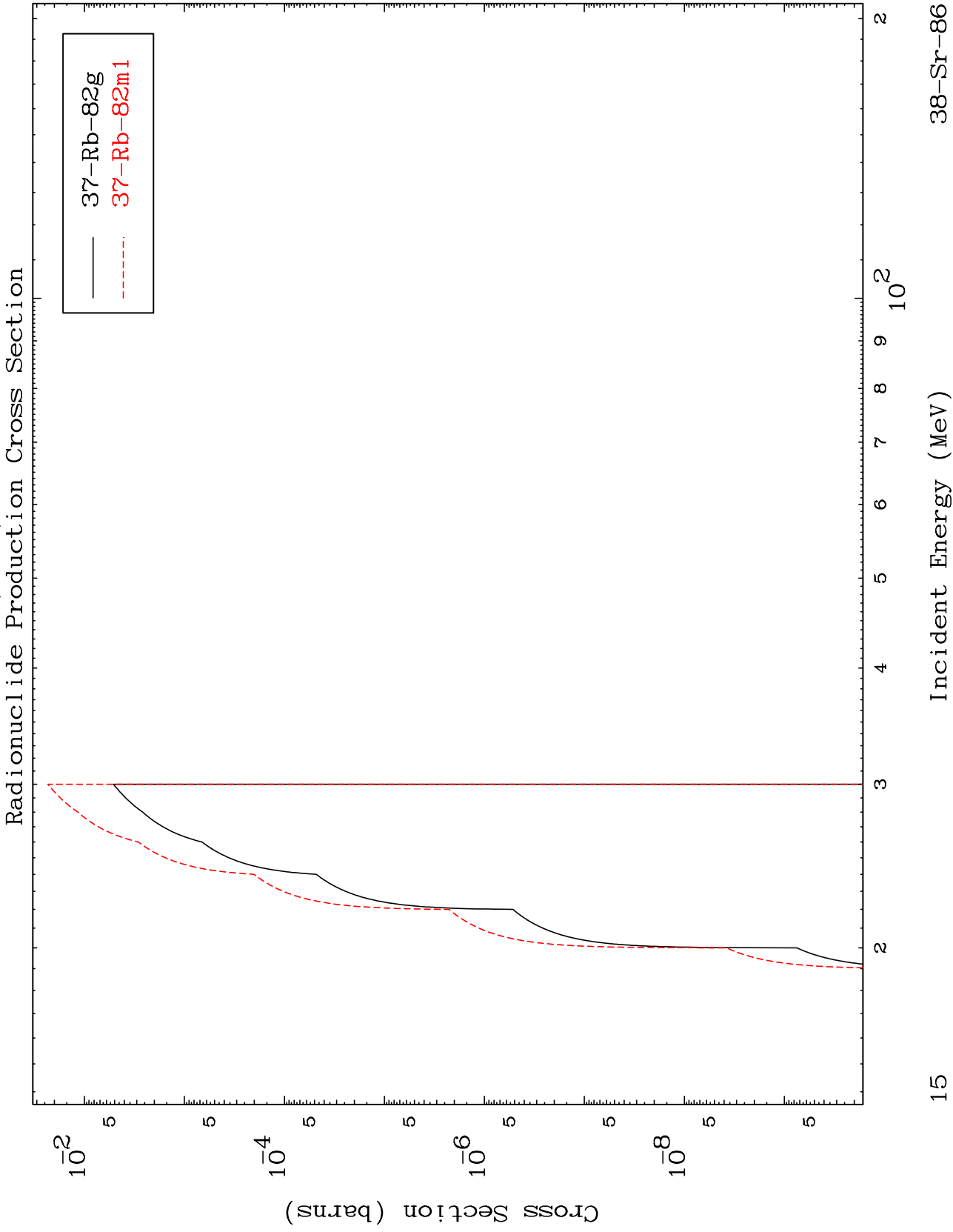
Incident Energy (MeV)

38-Sr-86

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(d,2n)  $\alpha$

38-Sr-86



15

Incident Energy (MeV)

38-Sr-86

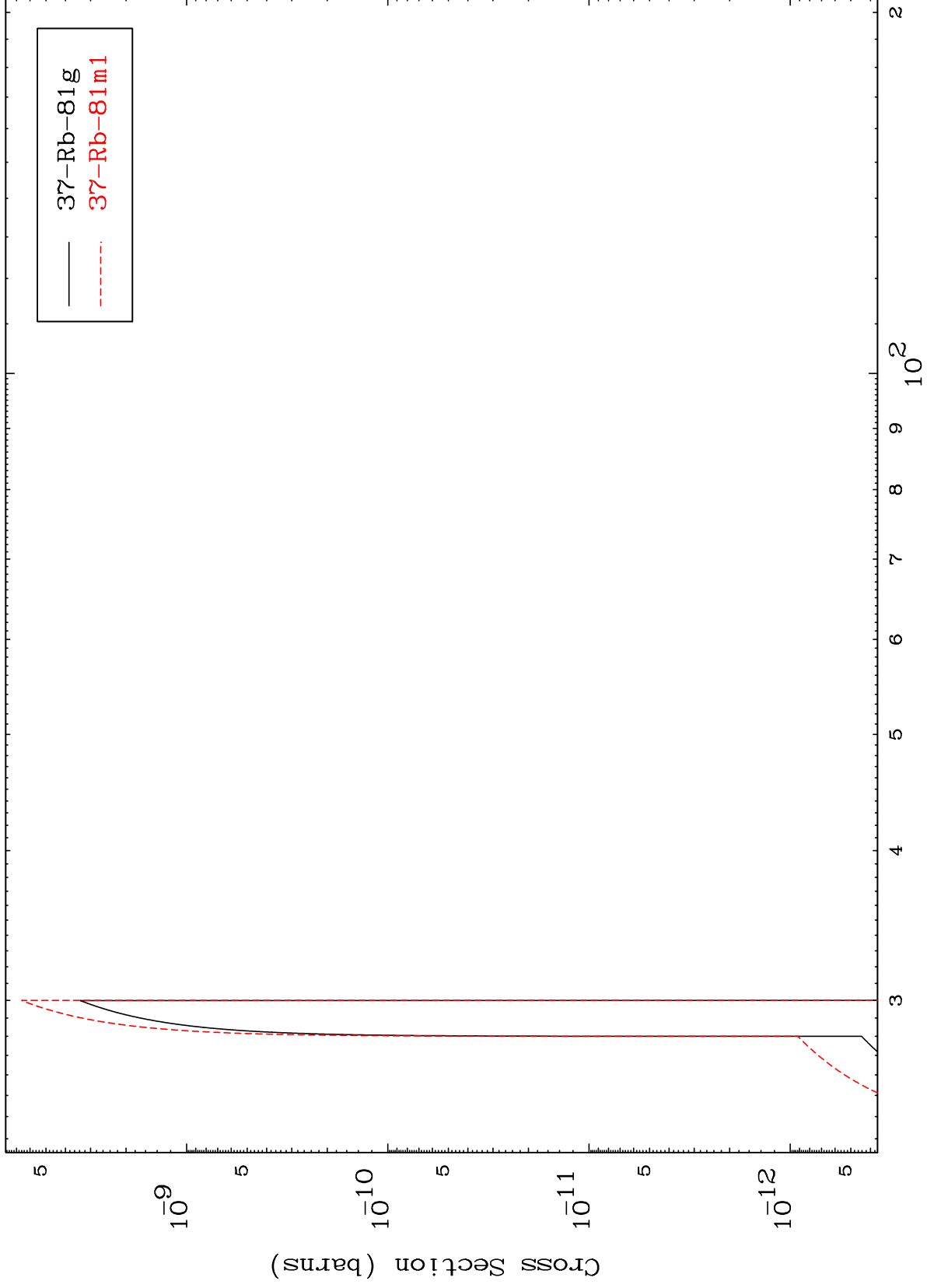


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(d,3n)  $\alpha$

38-Sr-86

Radionuclide Production Cross Section



16

Incident Energy (MeV)

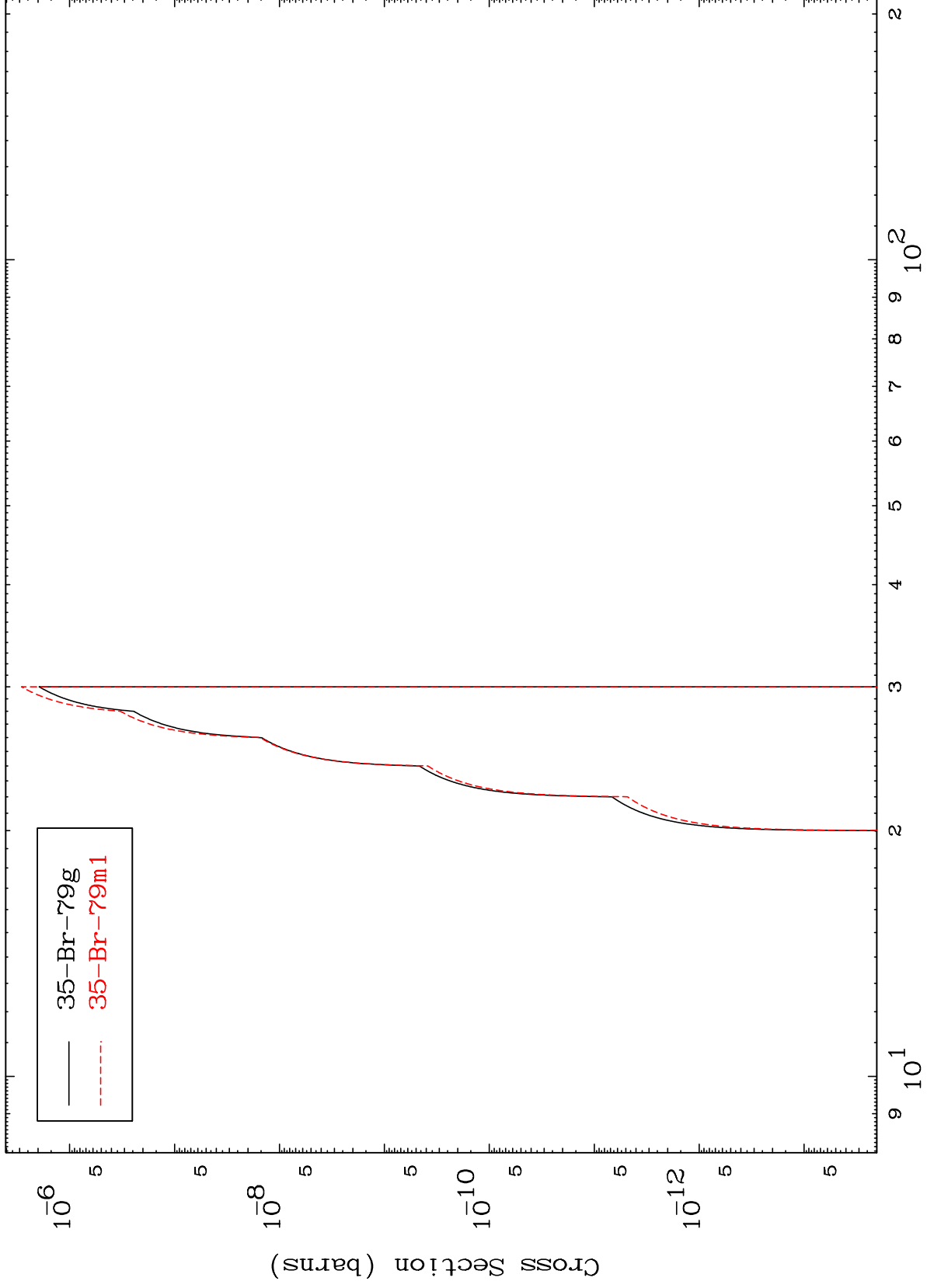
38-Sr-86

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(d,n') 2 $\alpha$

38-Sr-86

Radionuclide Production Cross Section



17

Incident Energy (MeV)

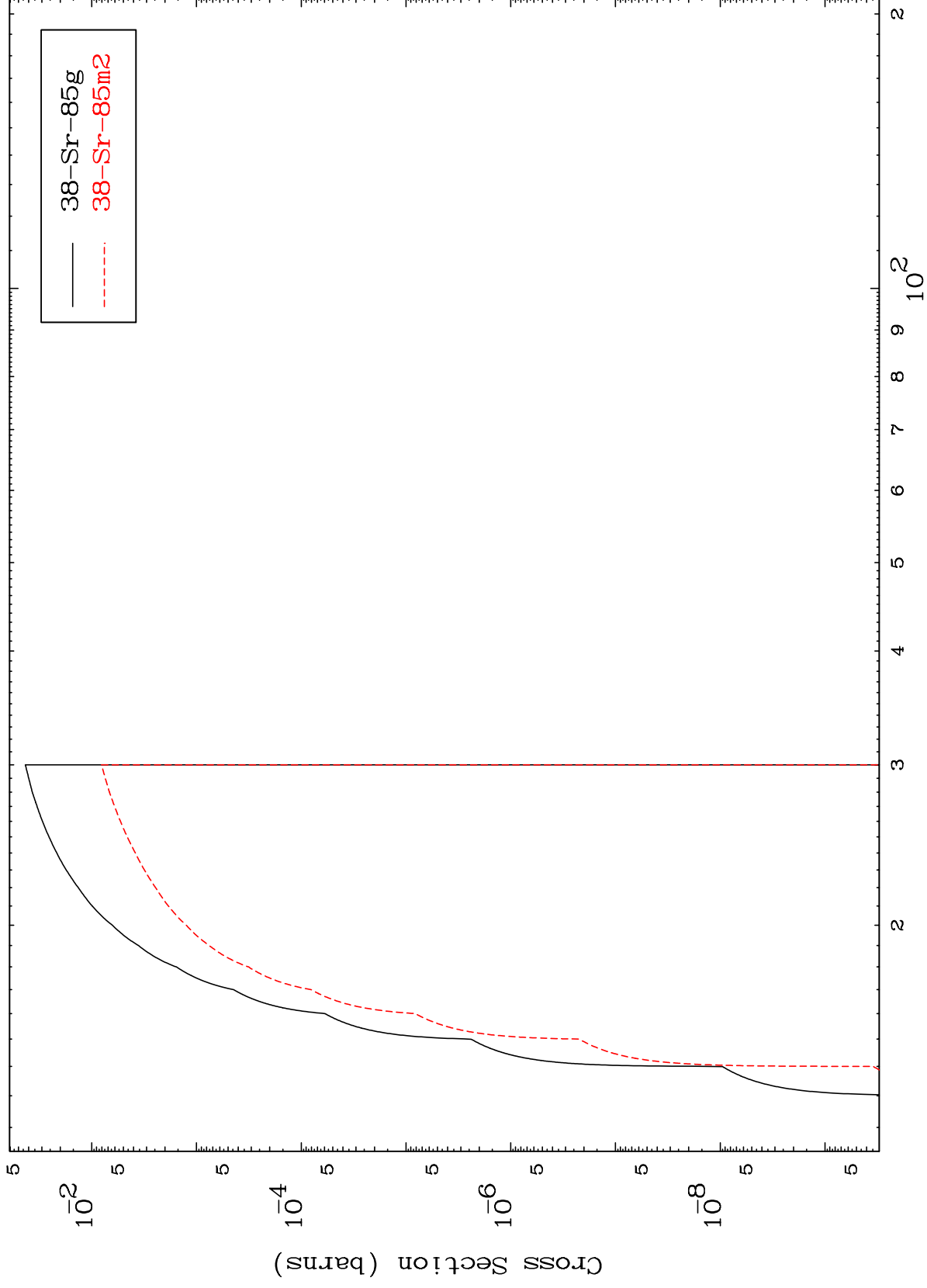
38-Sr-86

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(d,n') d

38-Sr-86

Radionuclide Production Cross Section

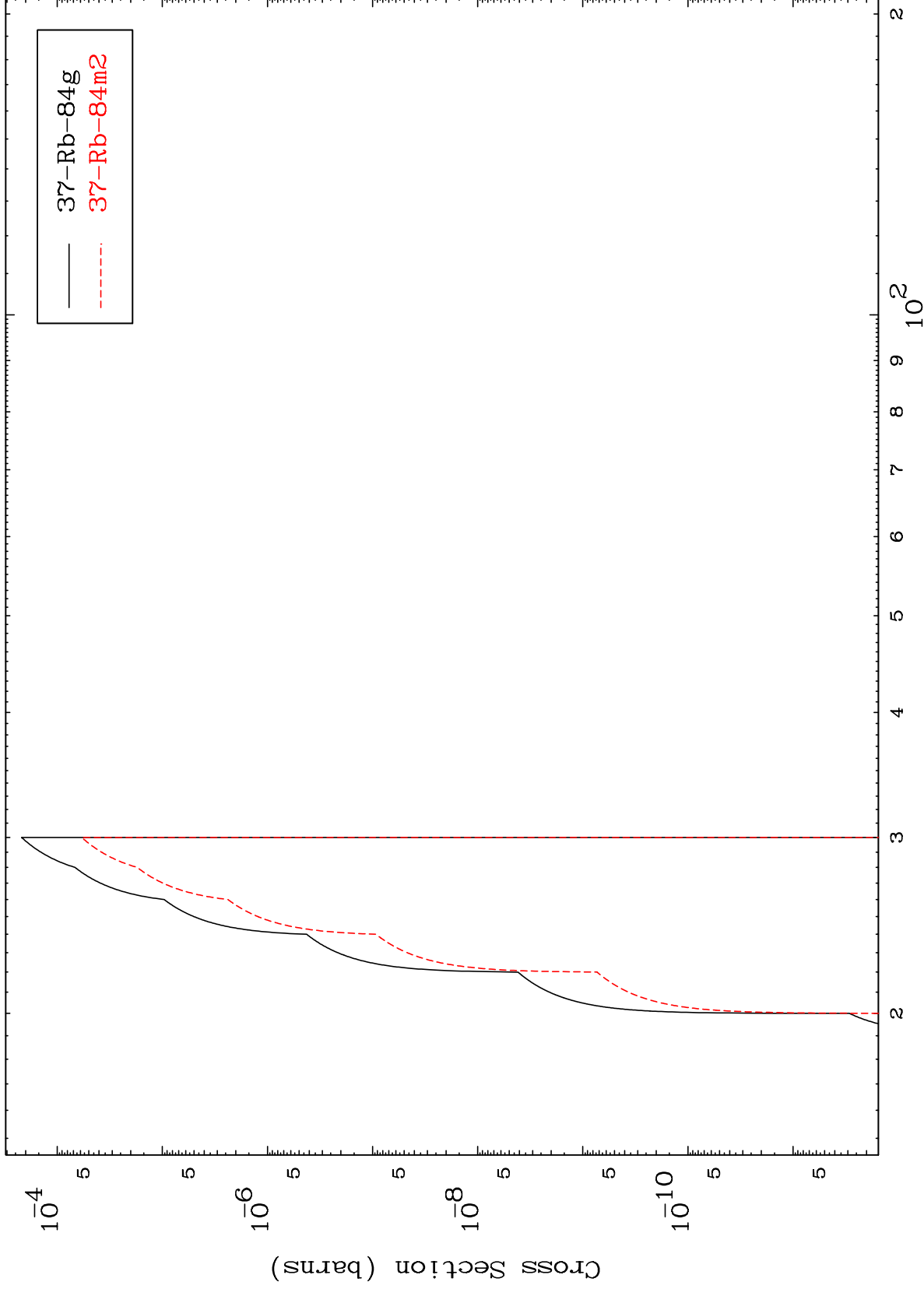


18

Incident Energy (MeV)

38-Sr-86

Radionuclide Production Cross Section

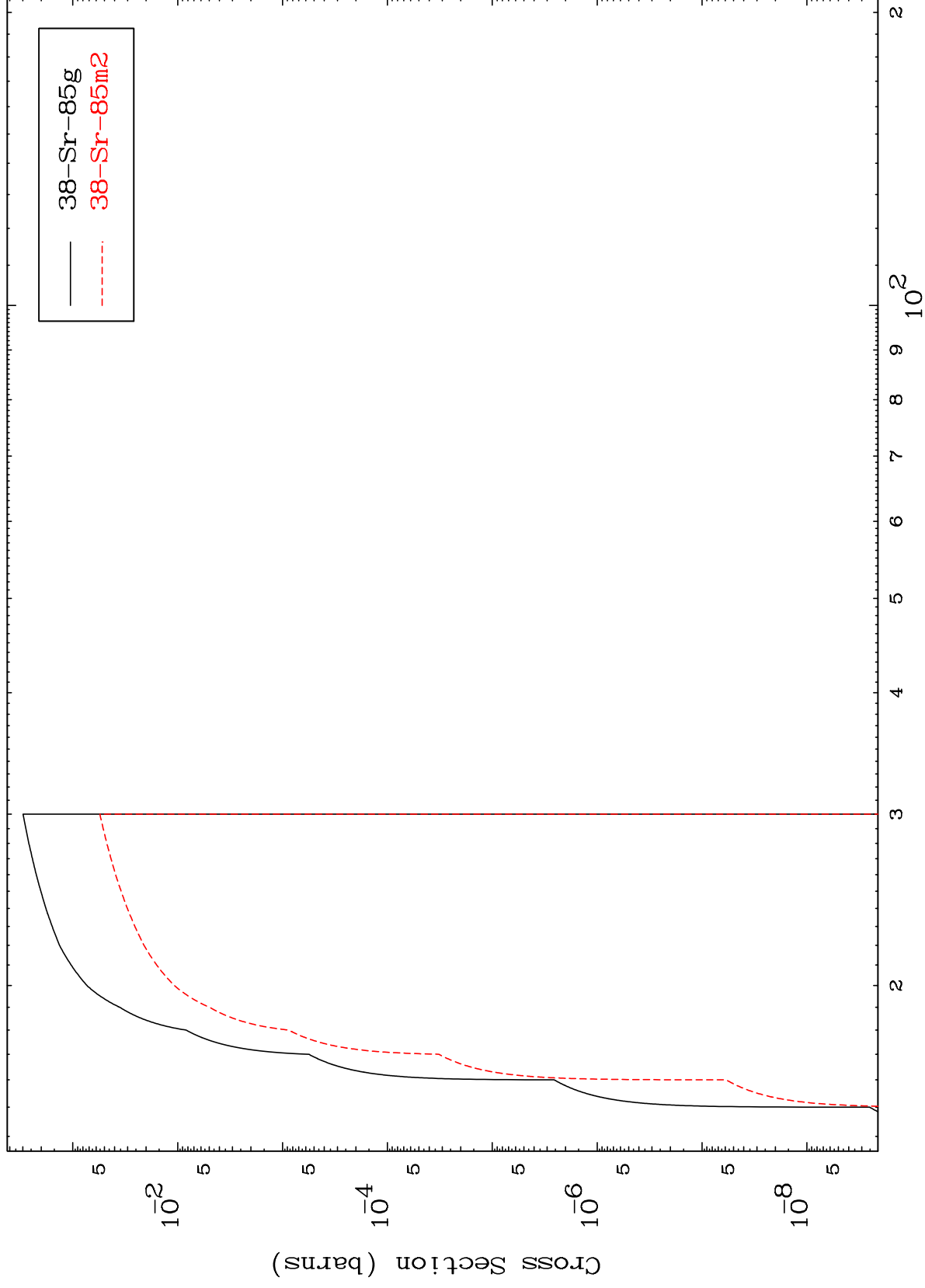


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<sup>38</sup>Sr-86

(d,2n) p

Radionuclide Production Cross Section



20

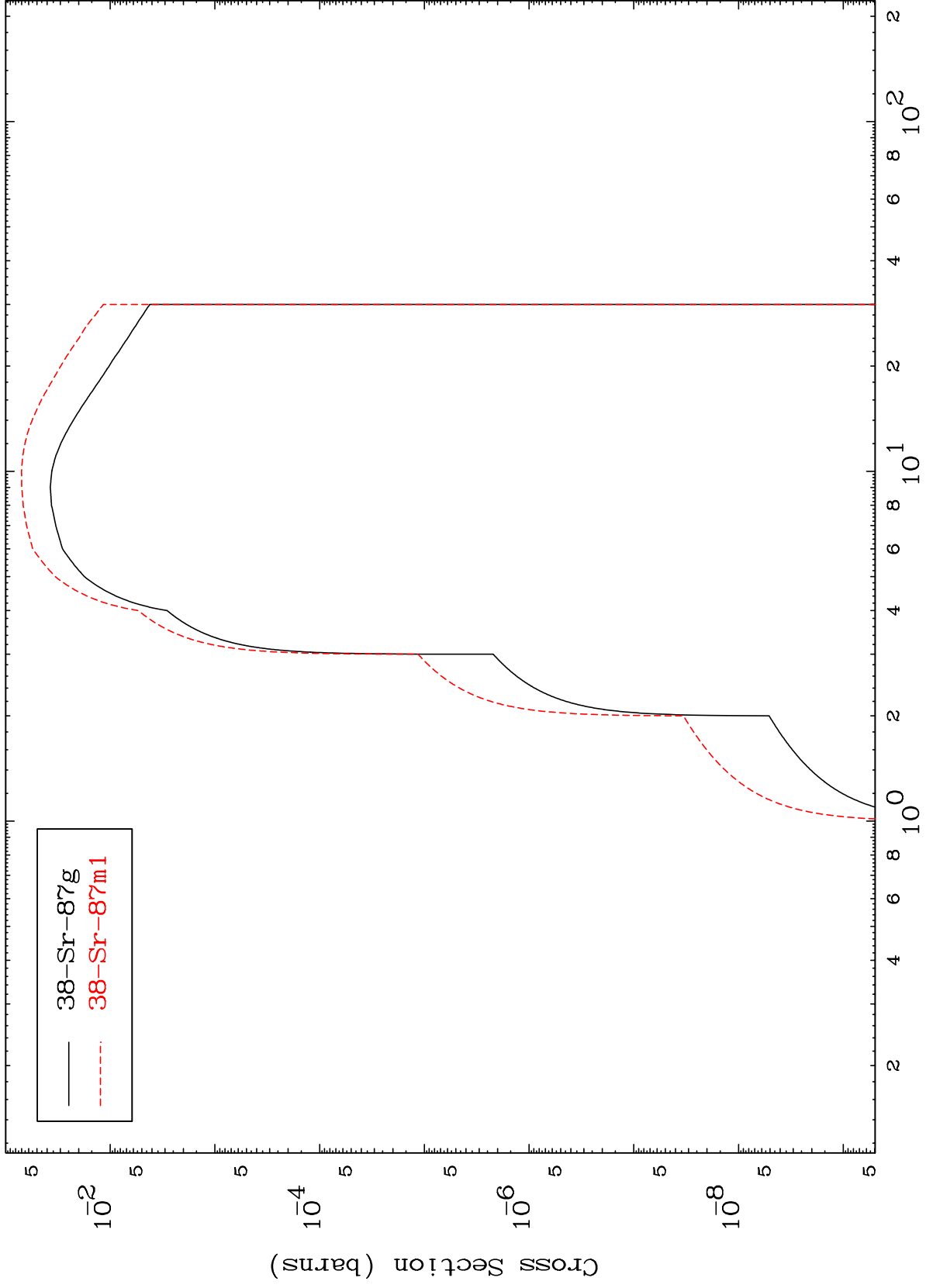
Incident Energy (MeV)

<sup>38</sup>Sr-86

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38-Sr-86

(d,p)  
Radionuclide Production Cross Section

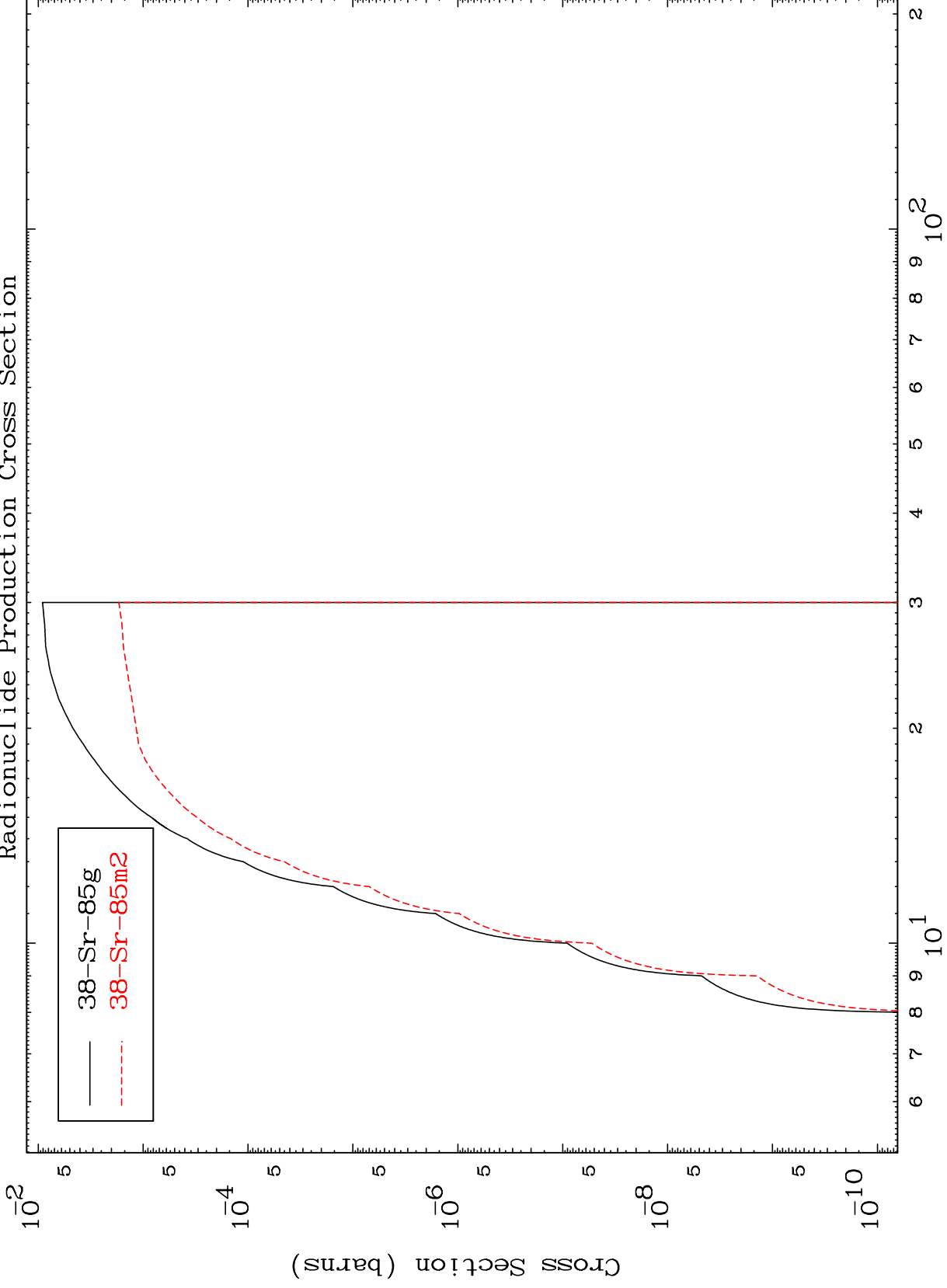


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(d, t)

<sup>38</sup>Sr-86

Radionuclide Production Cross Section



22

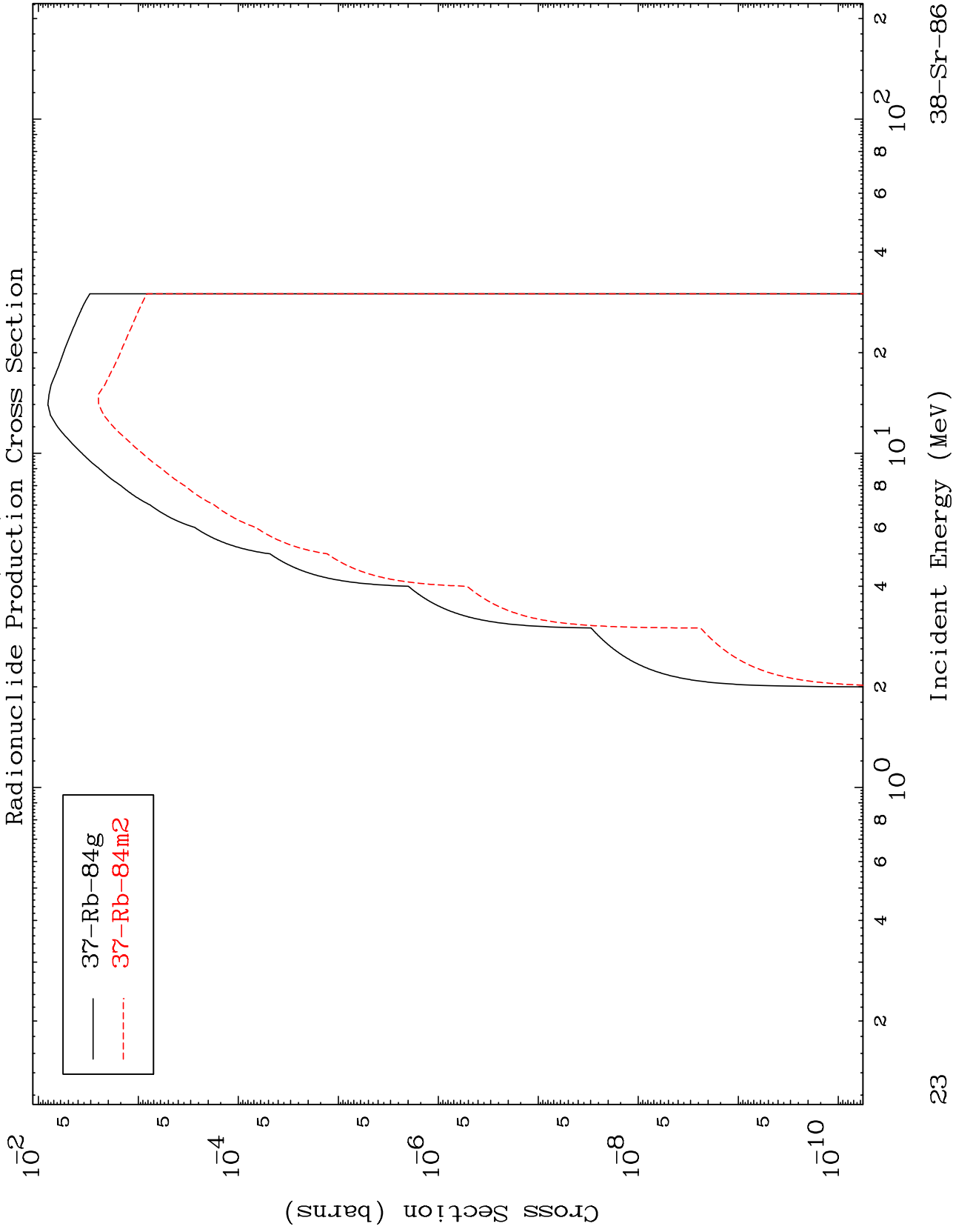
Incident Energy (MeV)

<sup>38</sup>Sr-86

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(d,  $\alpha$ )

<sup>38</sup>Sr-86



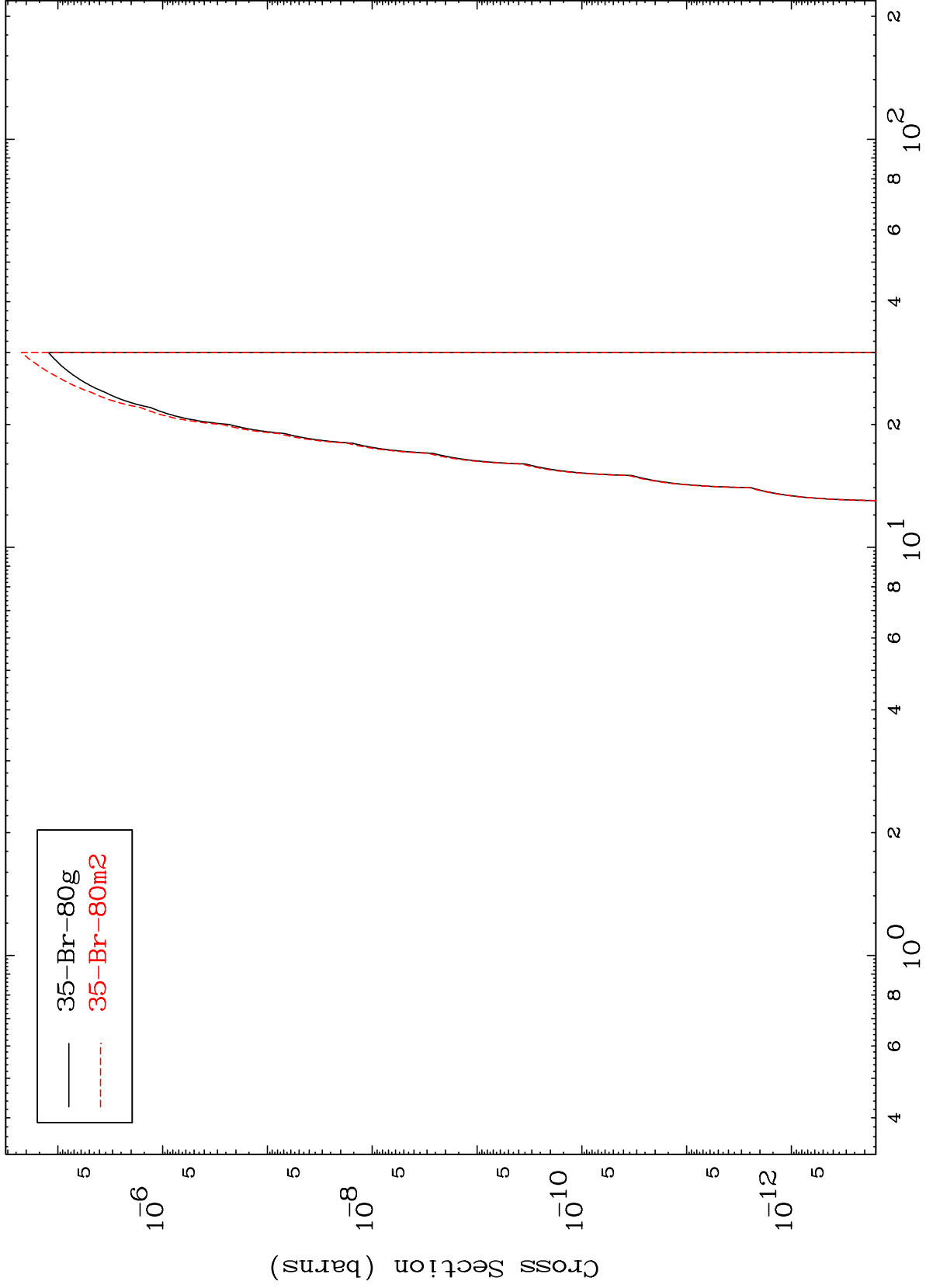


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(d,2 $\alpha$ )

38-Sr-86

Radionuclide Production Cross Section



24

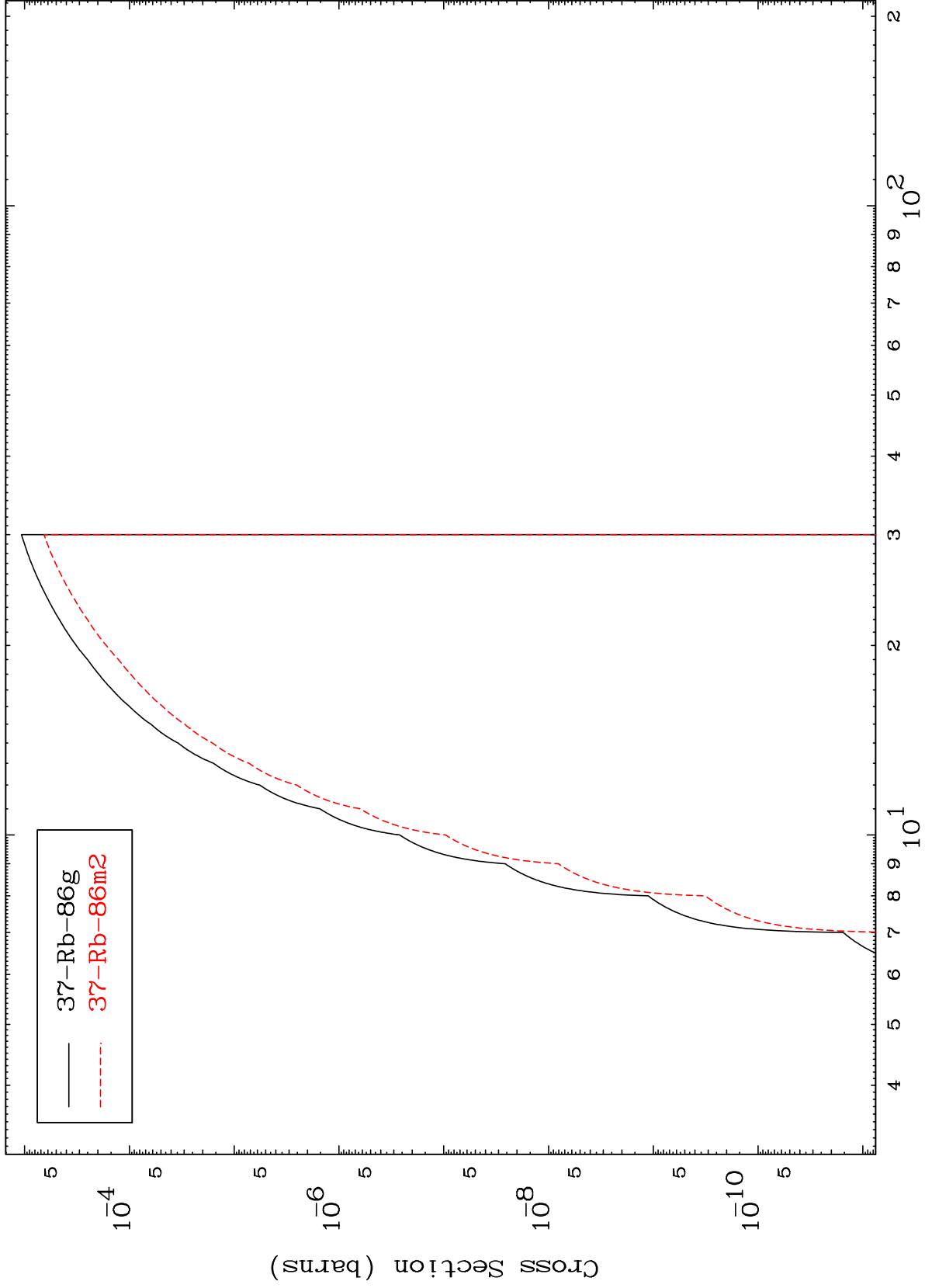
Incident Energy (MeV)

38-Sr-86

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38-Sr-86

Radionuclide Production Cross Section  
(d,2p)



25

Incident Energy (MeV)

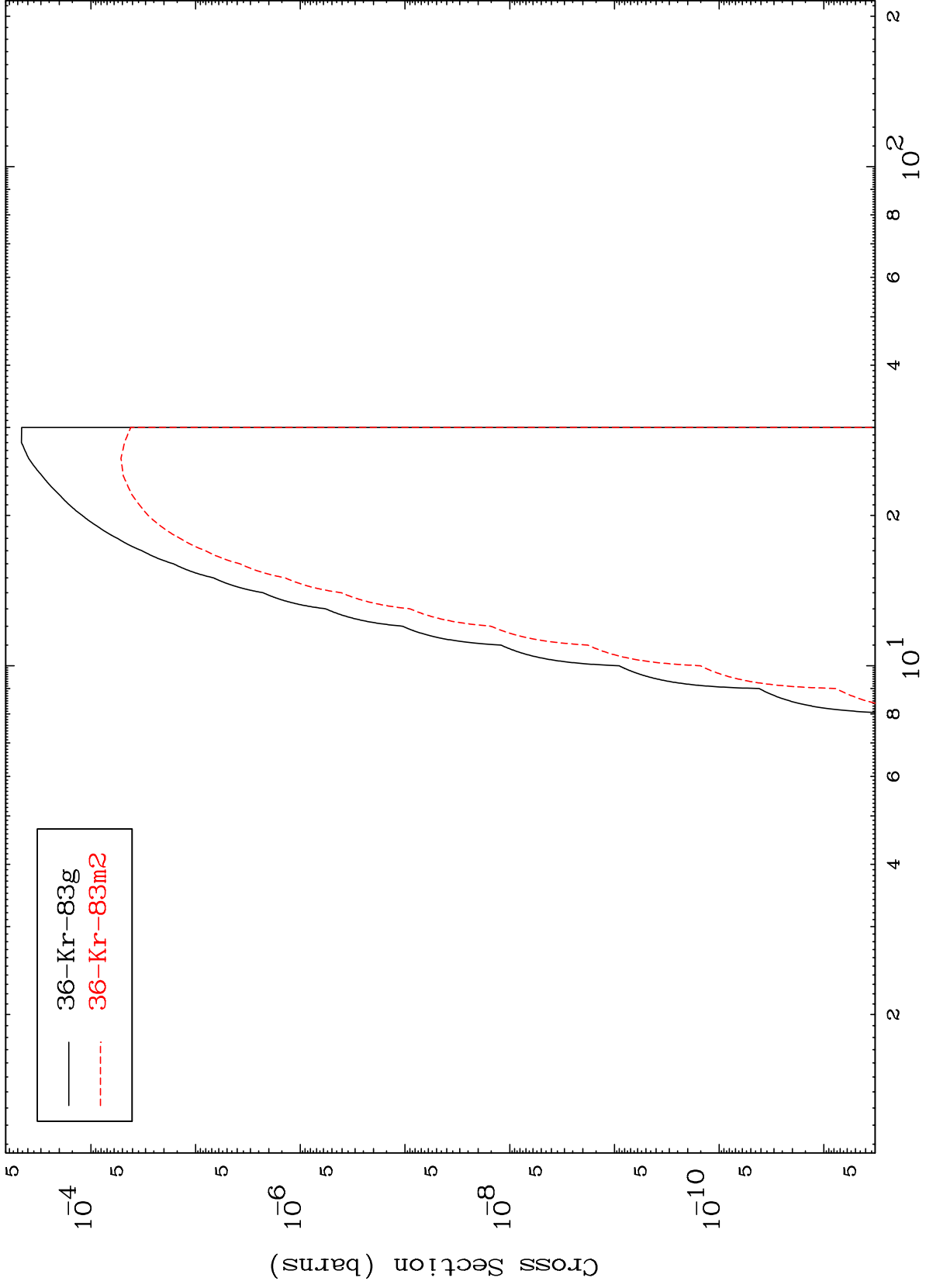
38-Sr-86

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(d,p)  $\alpha$

38-Sr-86

Radionuclide Production Cross Section

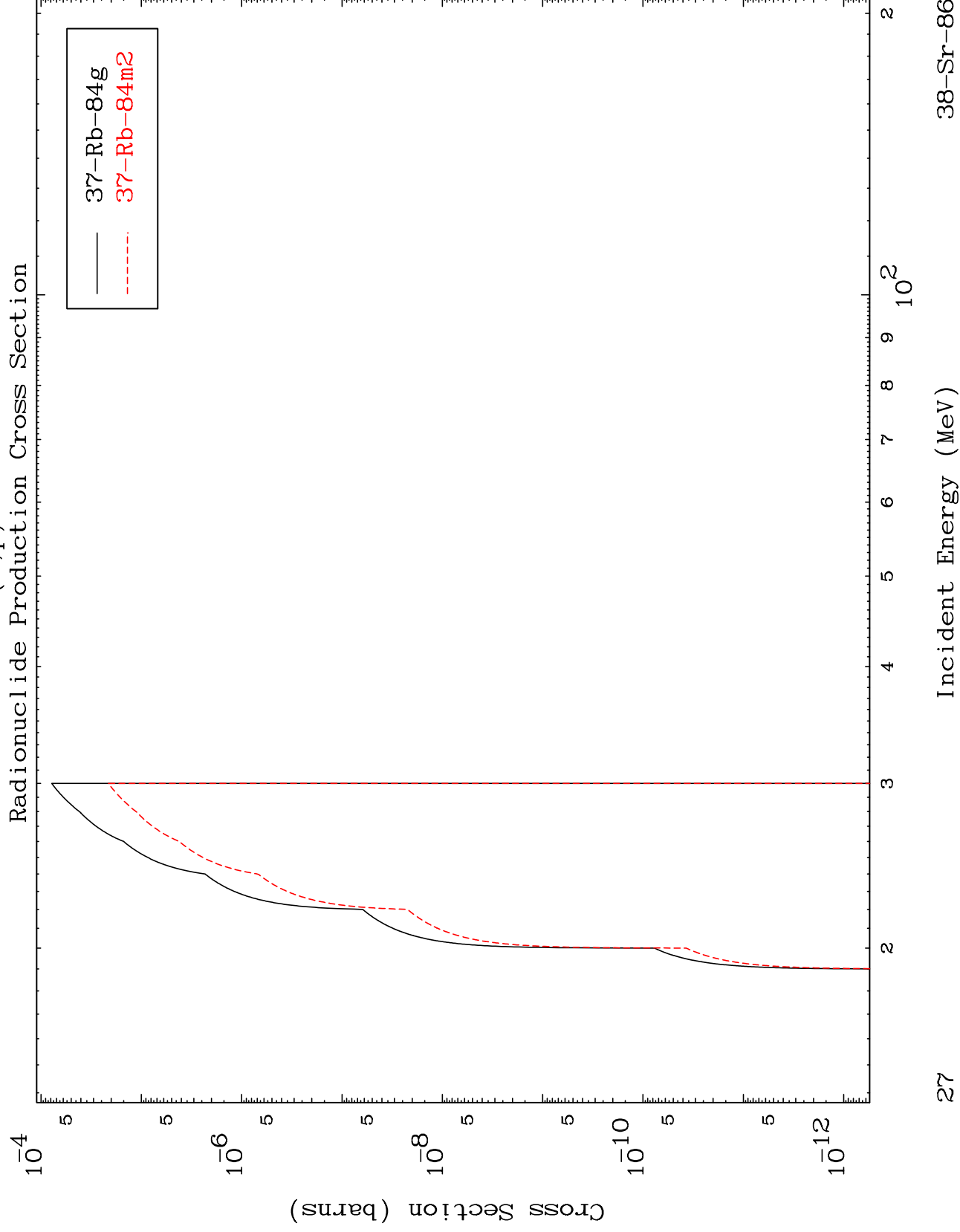


— 36-Kr-83g  
- - - 36-Kr-83m2

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(d,p) t

38-Sr-86



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