

Program EVALPLOT  
(Version 2018-1)

by

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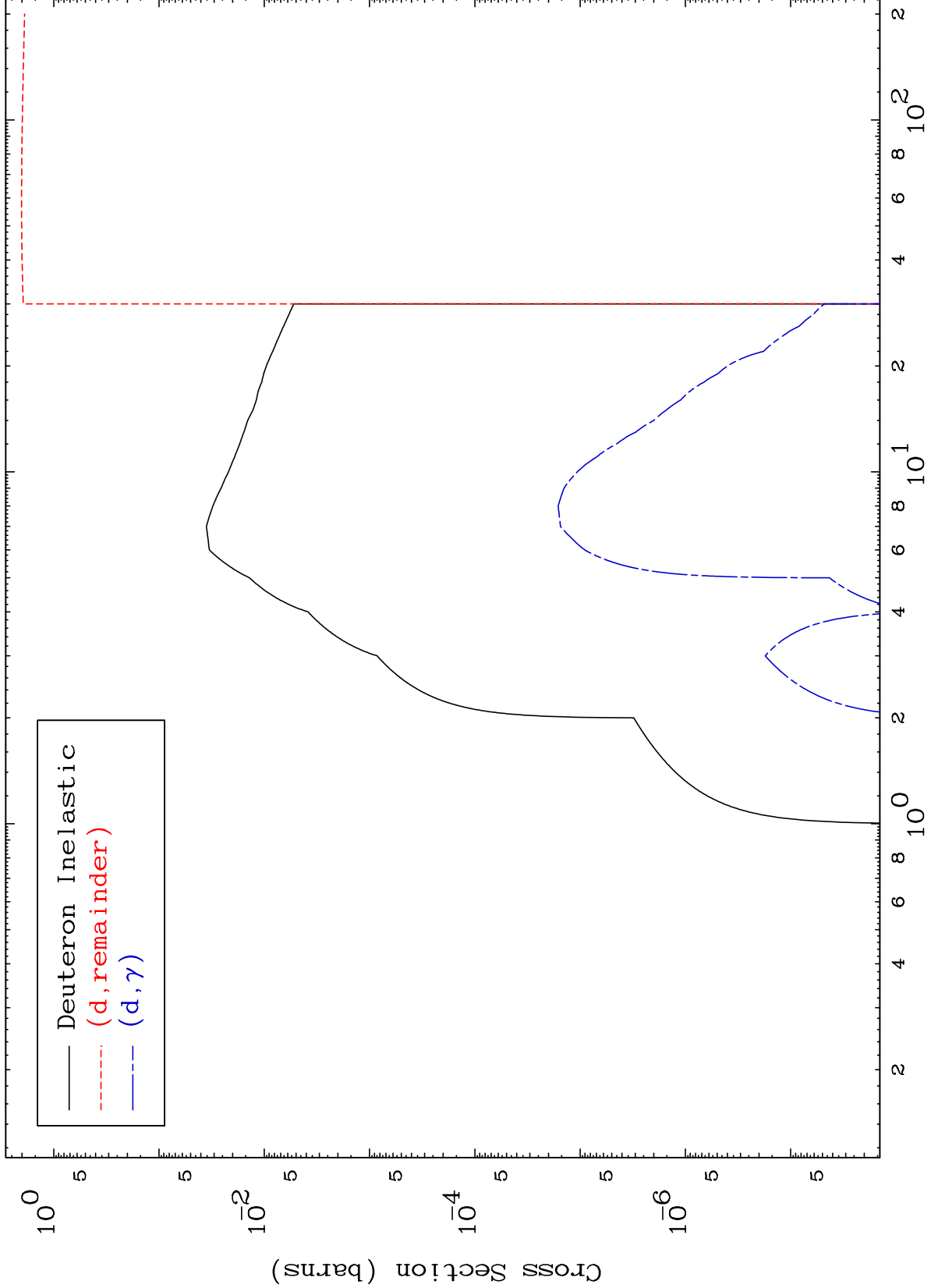
Press Mouse Button to Start

MAT 3843

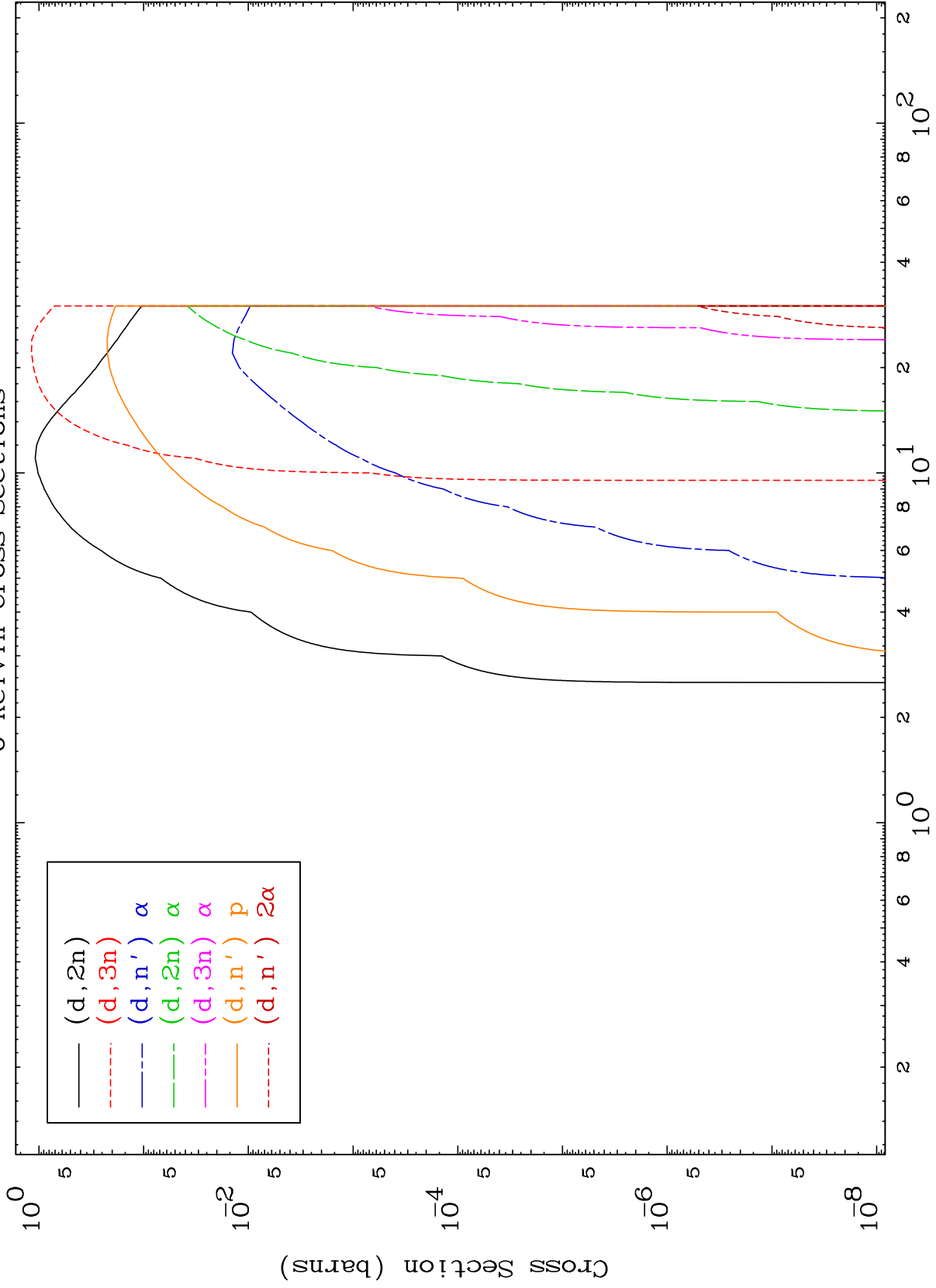
Deuteron Major

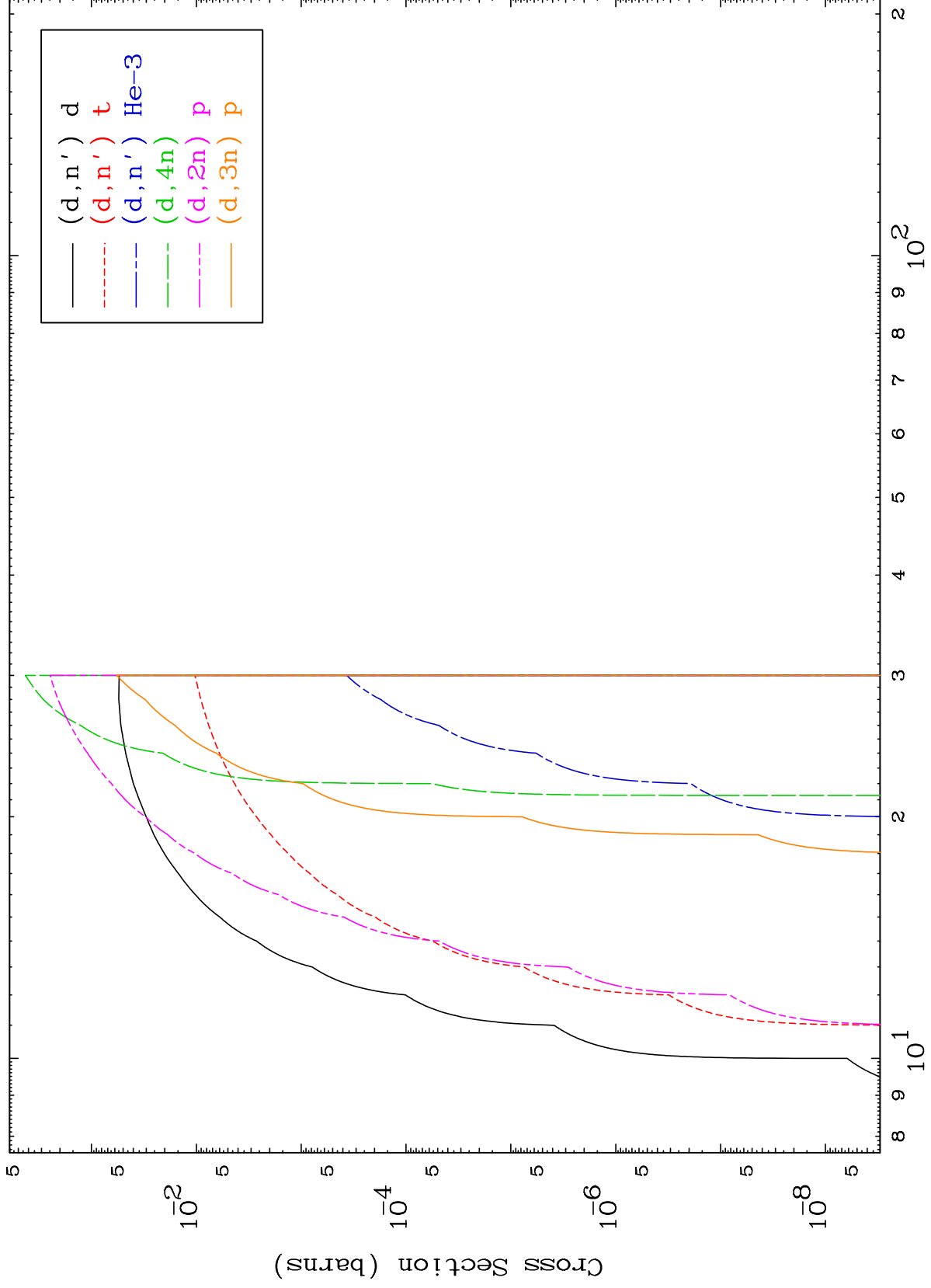
38-Sr-90

0 Kelvin Cross Sections



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

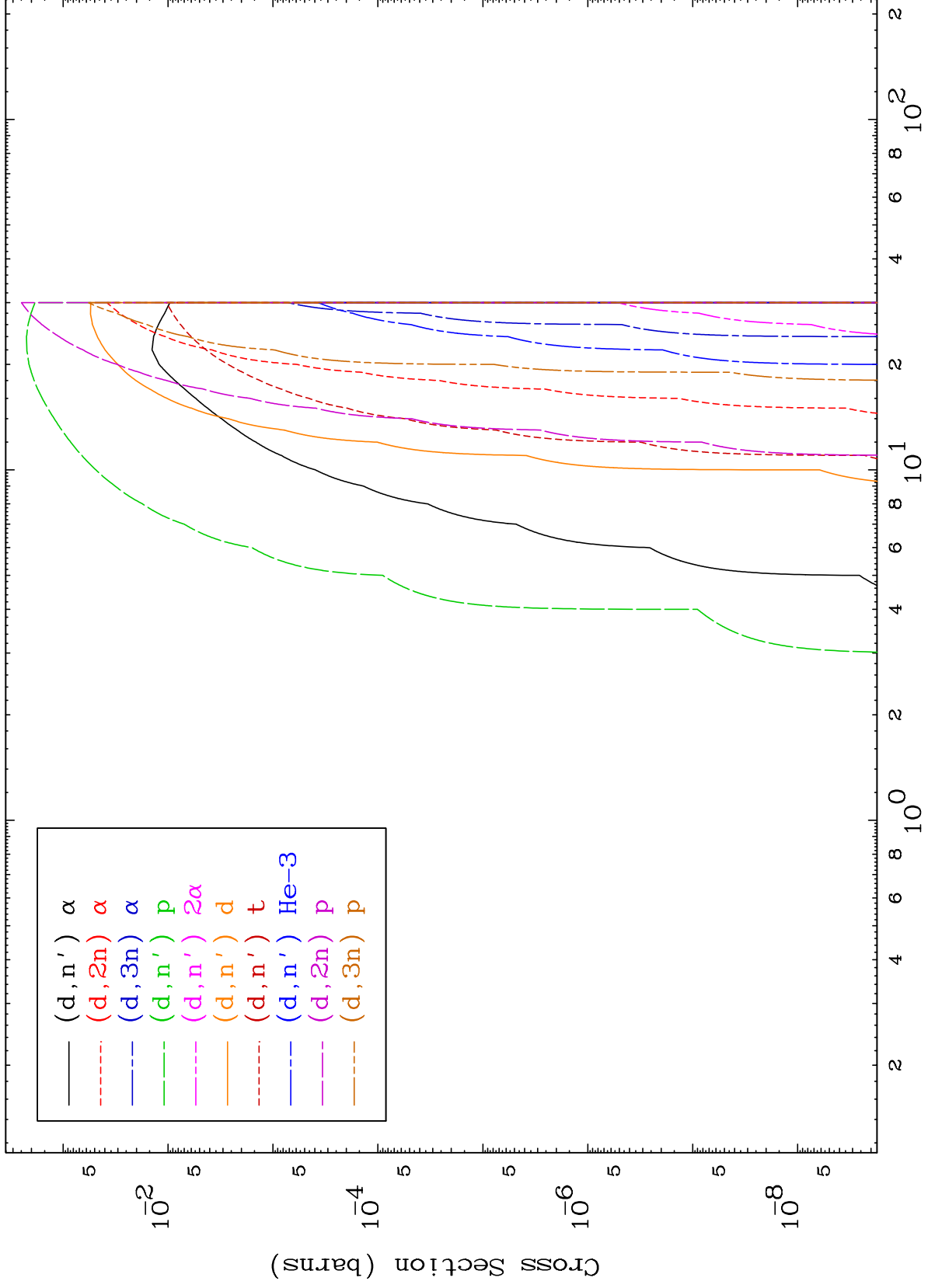


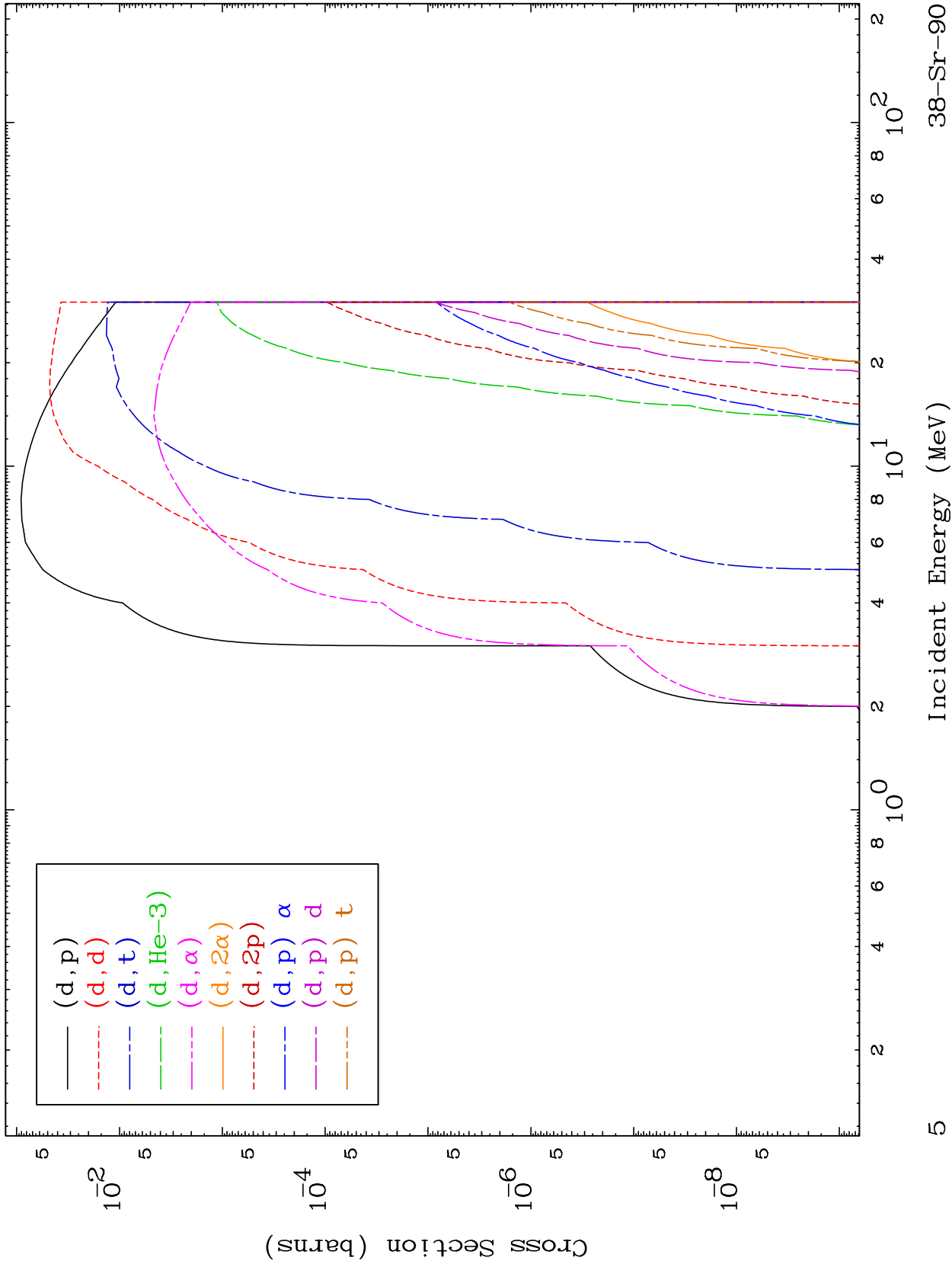


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Deuteron Charged Particle  
0 Kelvin Cross Sections

38-Sr-90

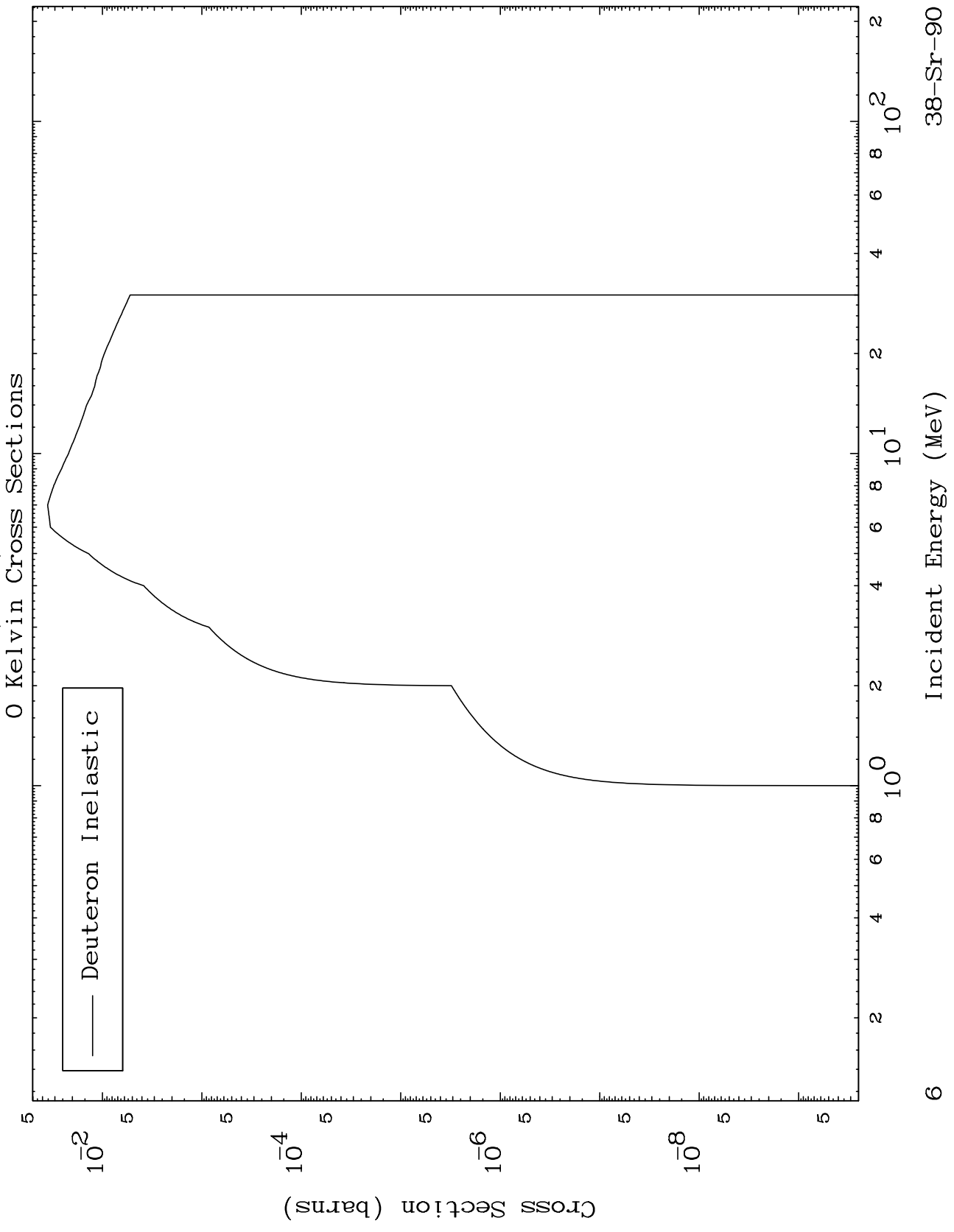




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(d,n') Level

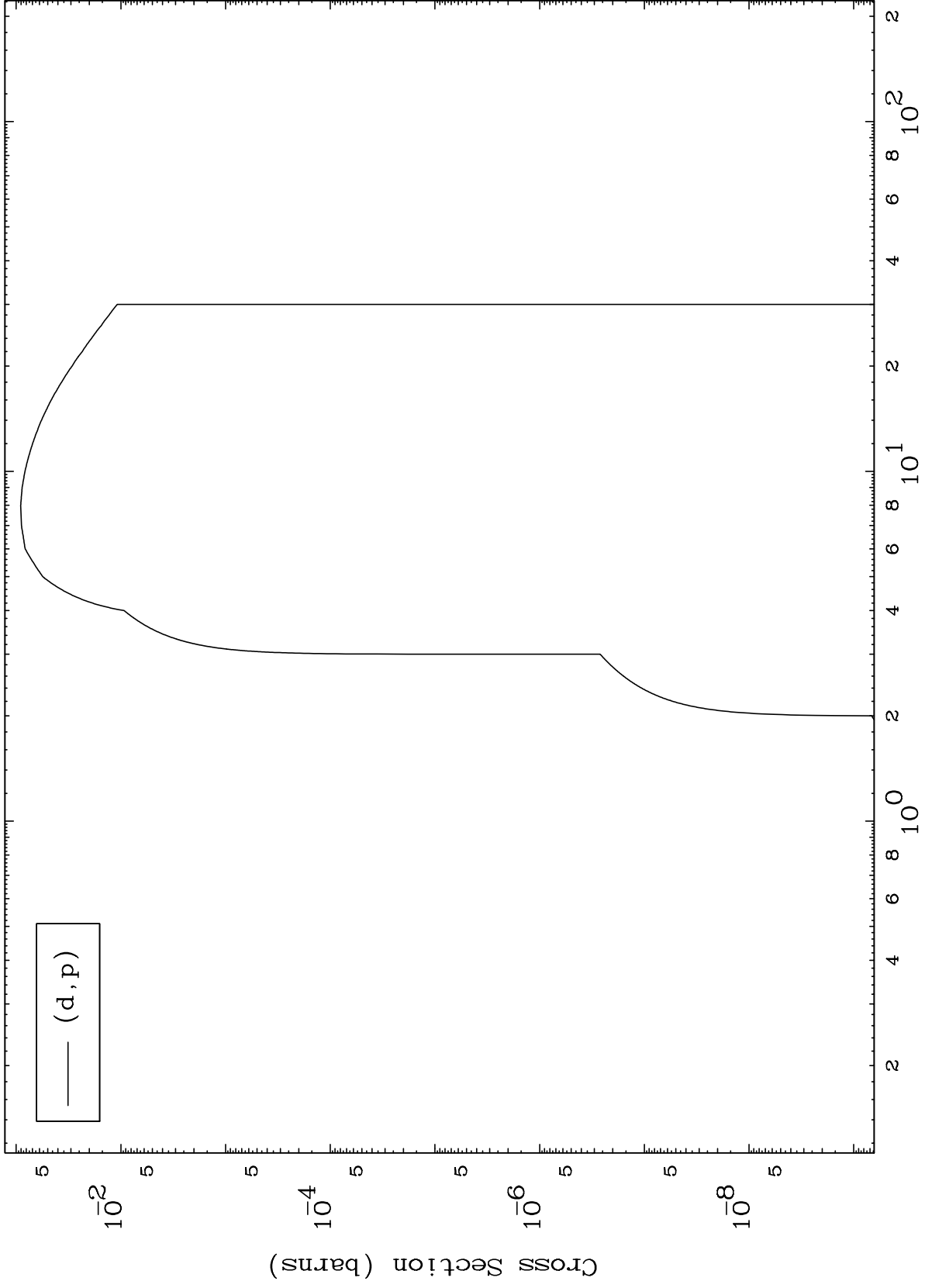
38-Sr-90



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(d,p) Levels  
0 Kelvin Cross Sections

38-Sr-90



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Incident Energy (MeV)

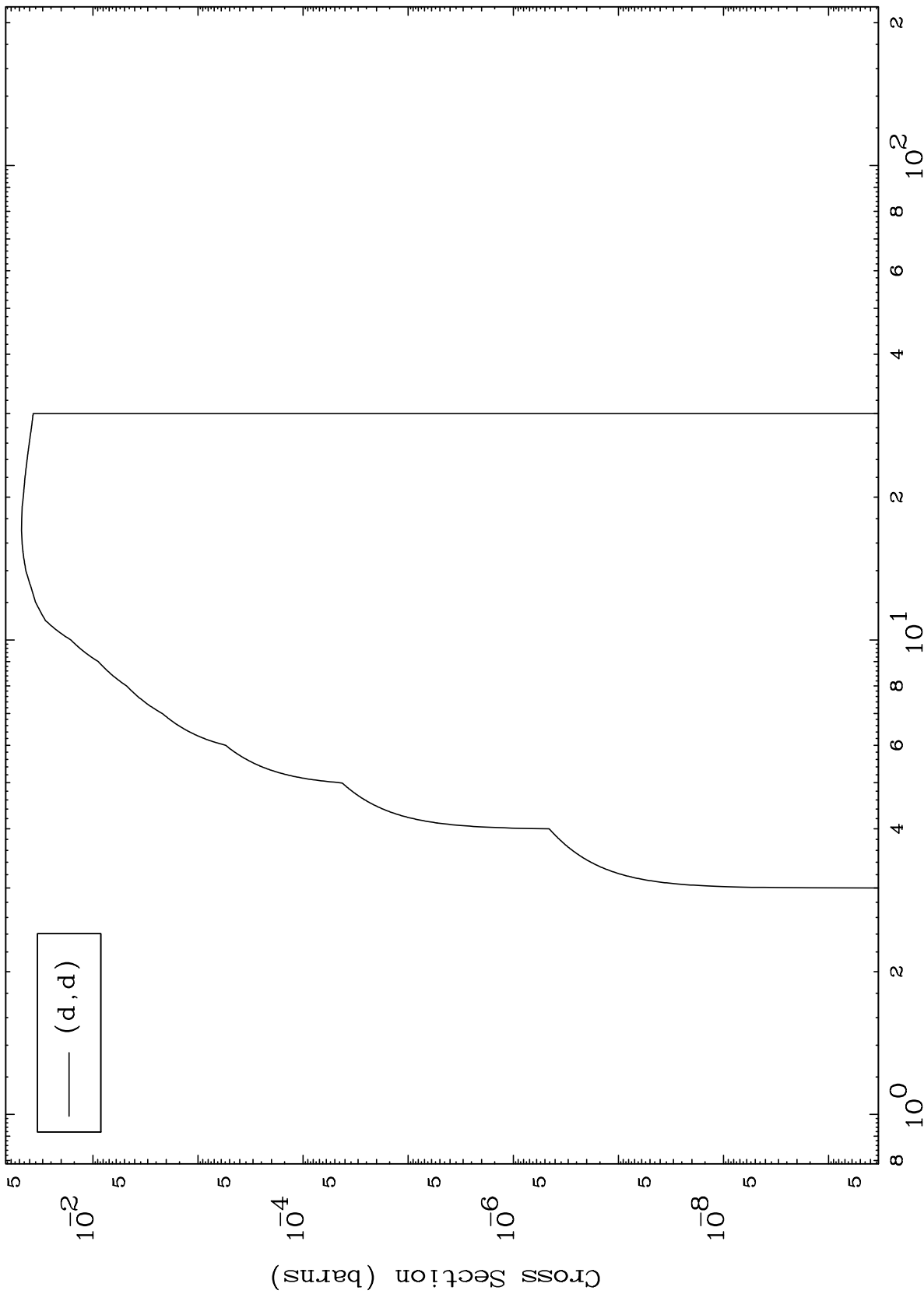
38-Sr-90



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38-Sr-90

(d,d) Levels  
0 Kelvin Cross Sections



38-Sr-90

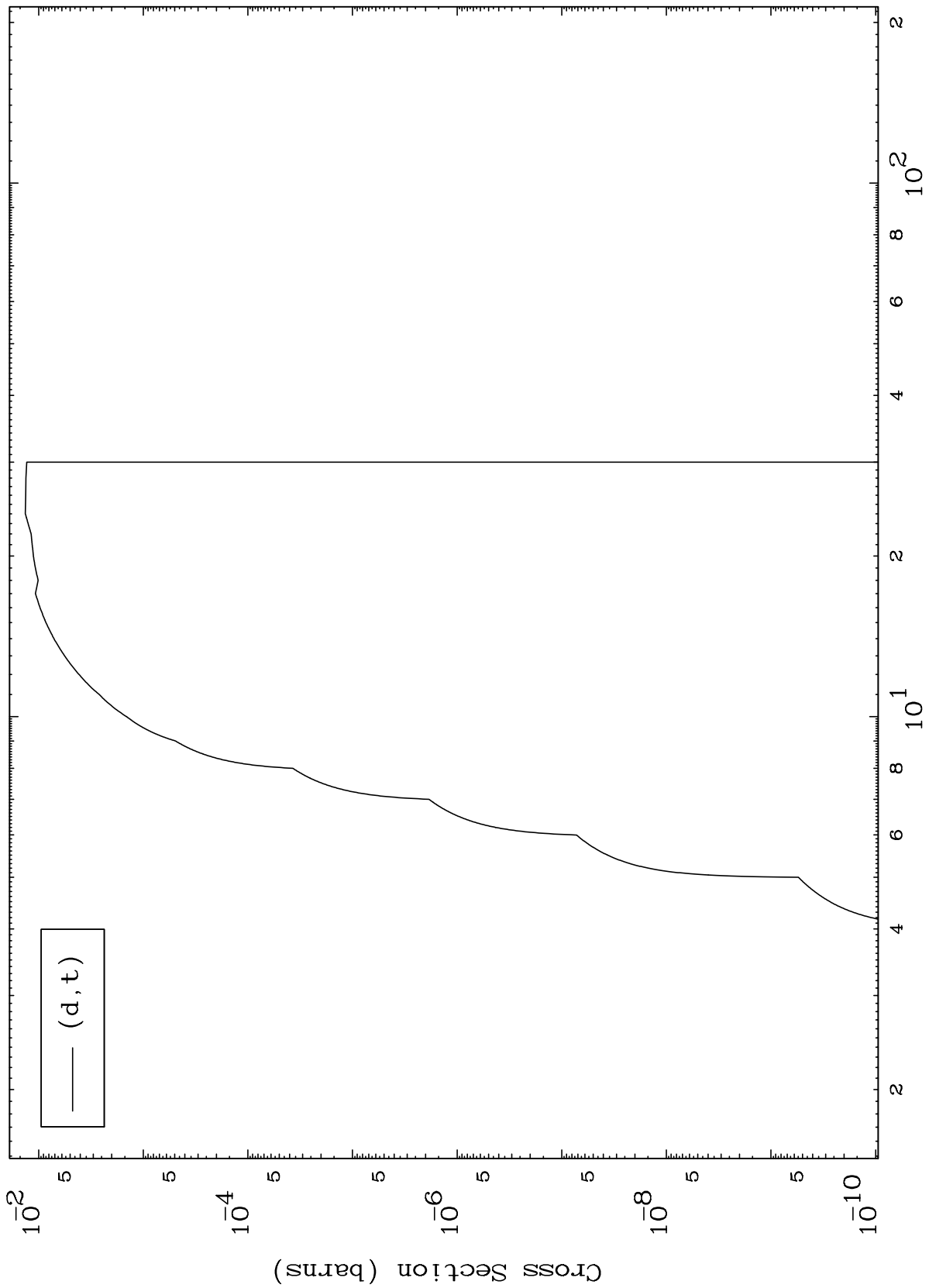
Incident Energy (MeV)

8

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38-Sr-90

(d,t) Levels  
0 Kelvin Cross Sections



9

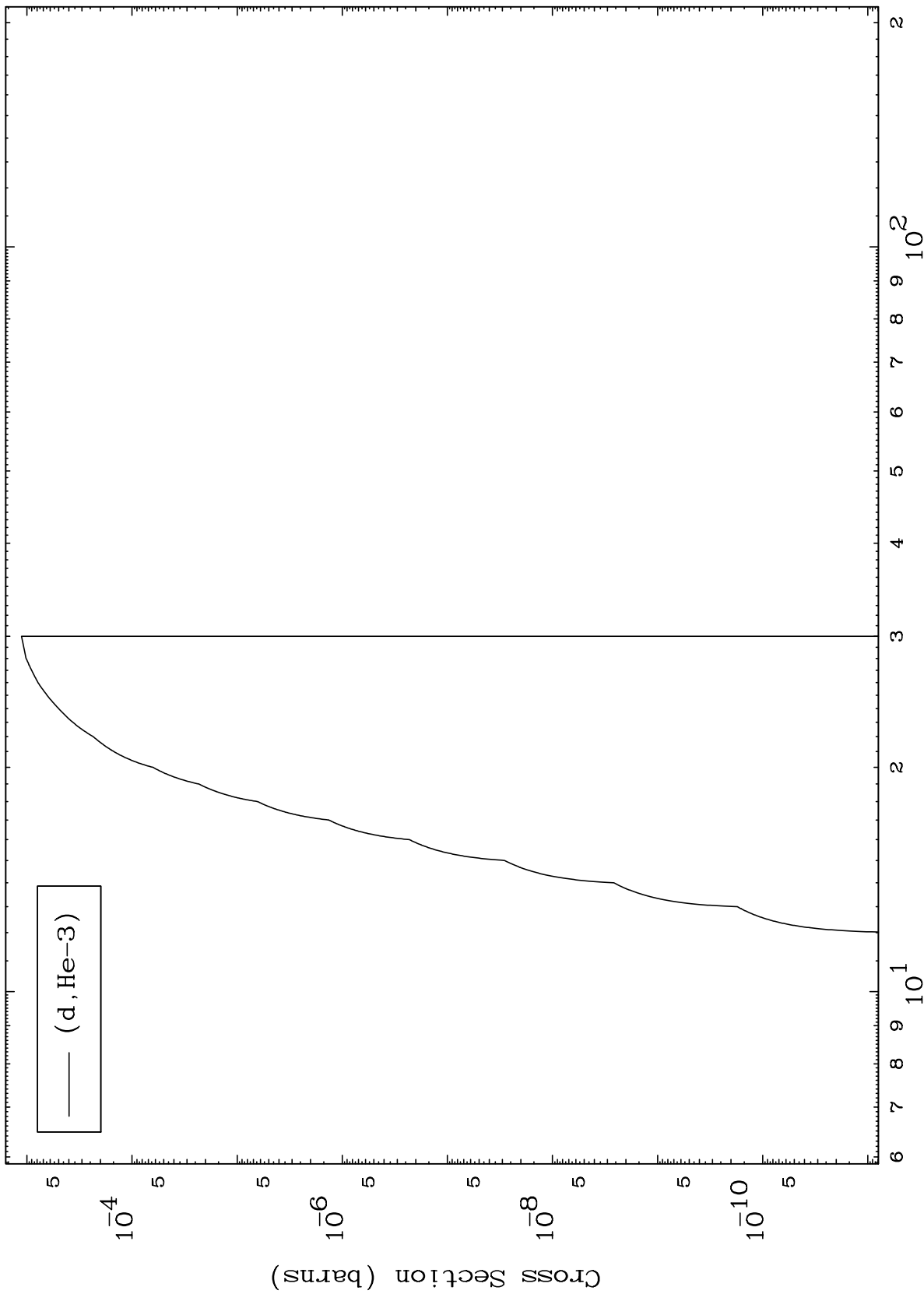
Incident Energy (MeV)

38-Sr-90

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38-Sr-90

(d,He3) Levels  
0 Kelvin Cross Sections



38-Sr-90

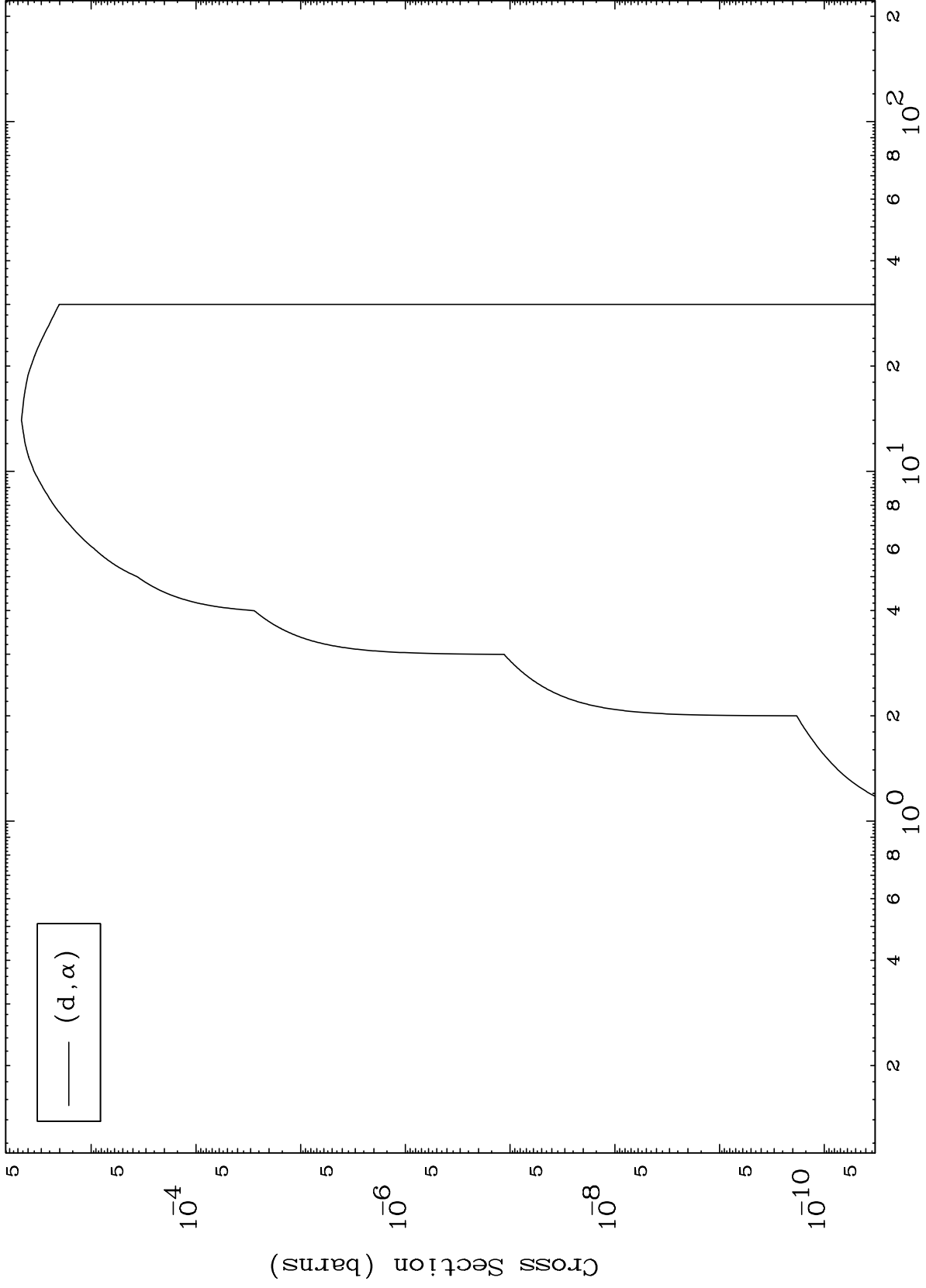
Incident Energy (MeV)

10

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

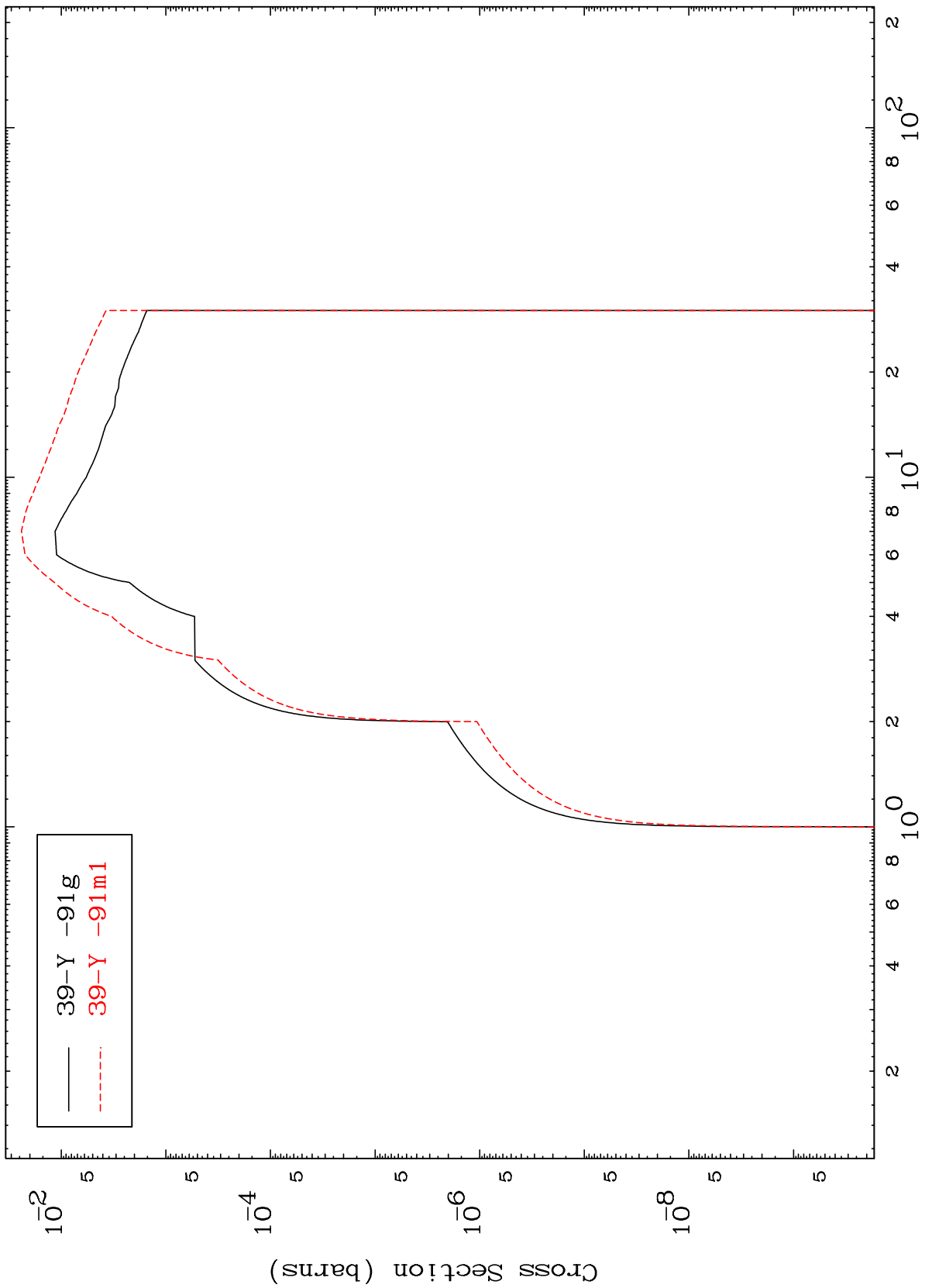
38-Sr-90



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38-Sr-90

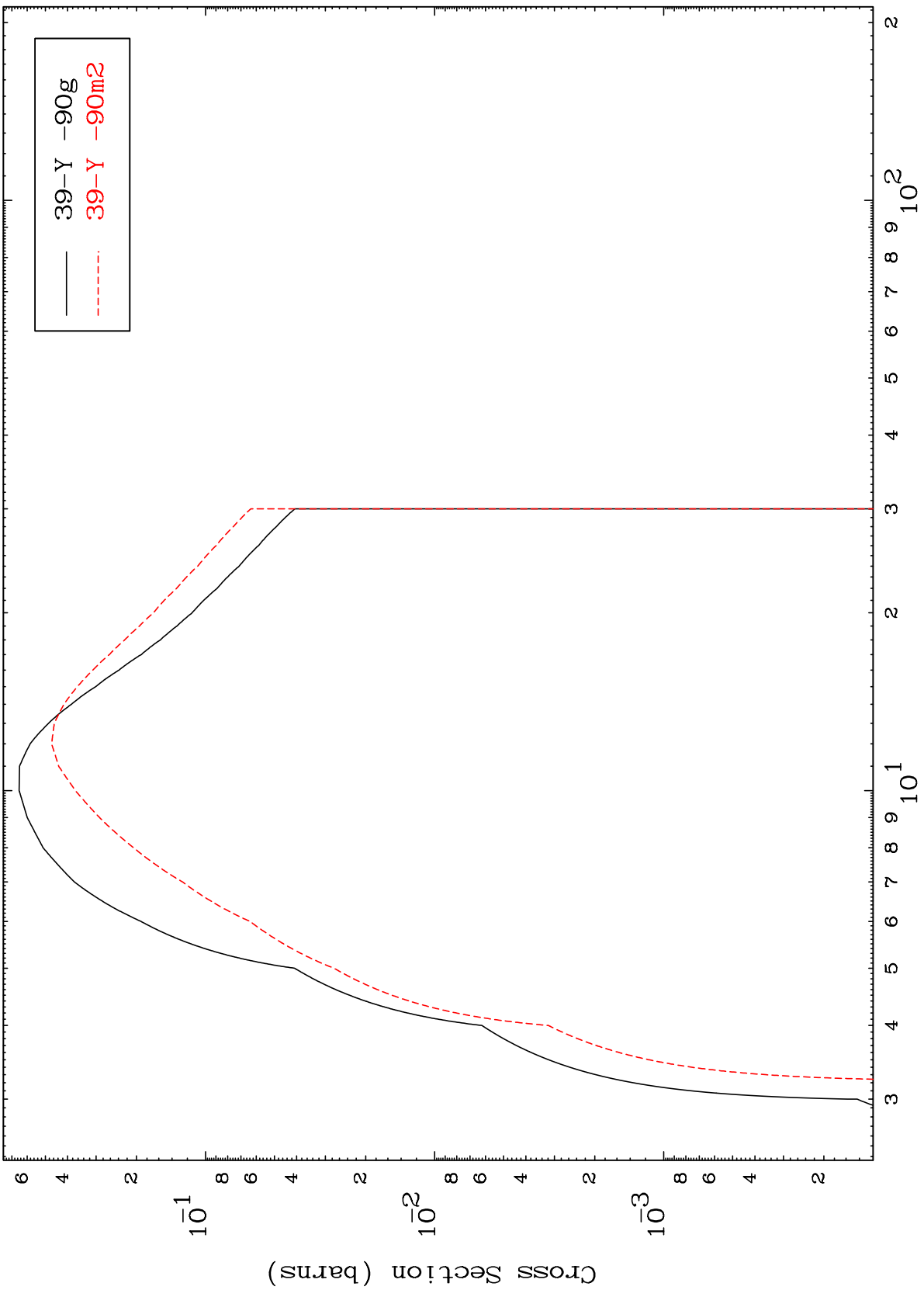
Deuteron Inelastic  
Radionuclide Production Cross Section



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38-Sr-90

(d,2n)  
Radionuclide Production Cross Section



13

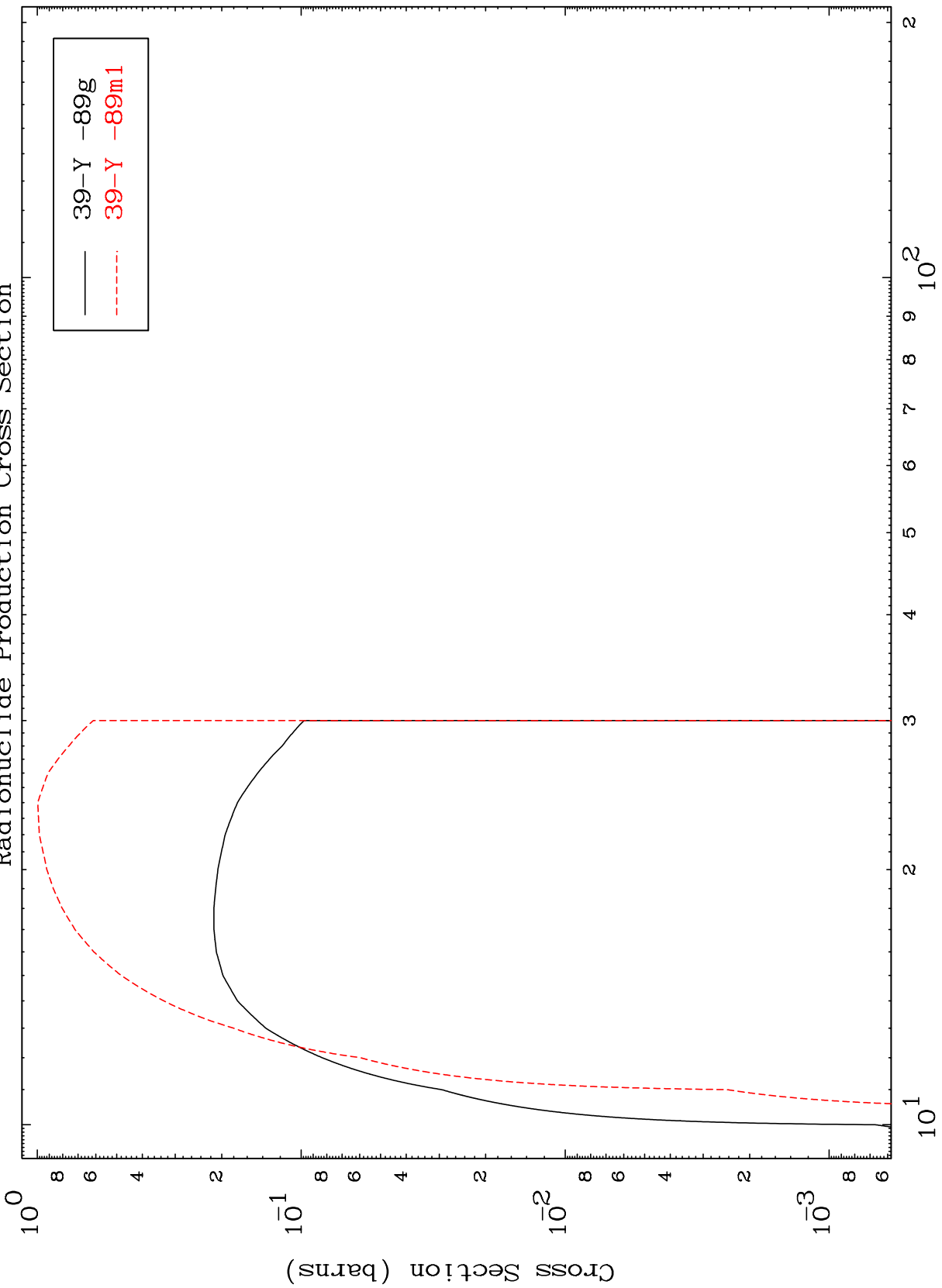
Incident Energy (MeV)

38-Sr-90

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38-Sr-90

(d,3n)  
Radionuclide Production Cross Section



38-Sr-90

Incident Energy (MeV)

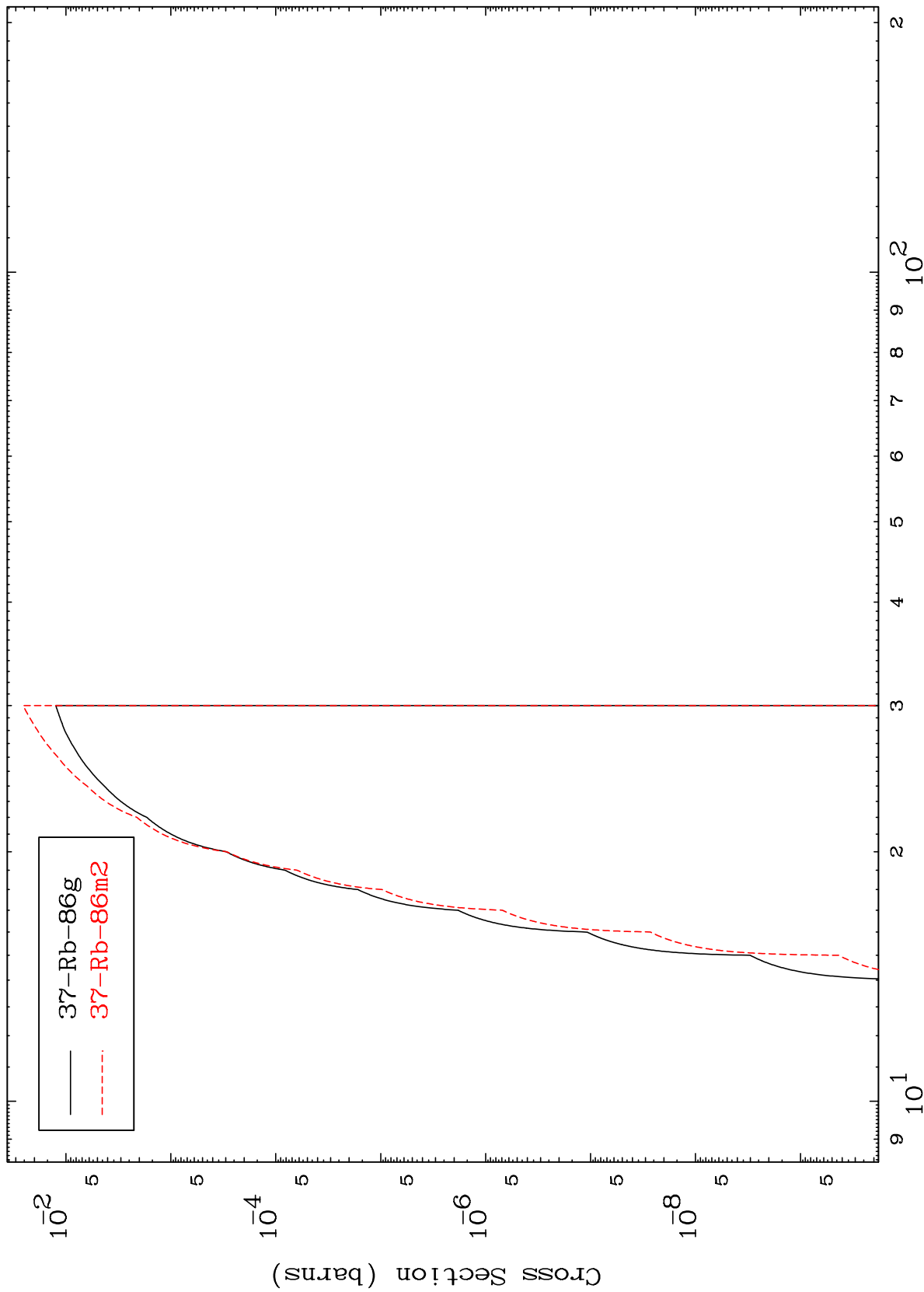
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(d,2n)  $\alpha$

$^{38}\text{Sr-90}$

Radionuclide Production Cross Section



15

Incident Energy (MeV)

$^{38}\text{Sr-90}$

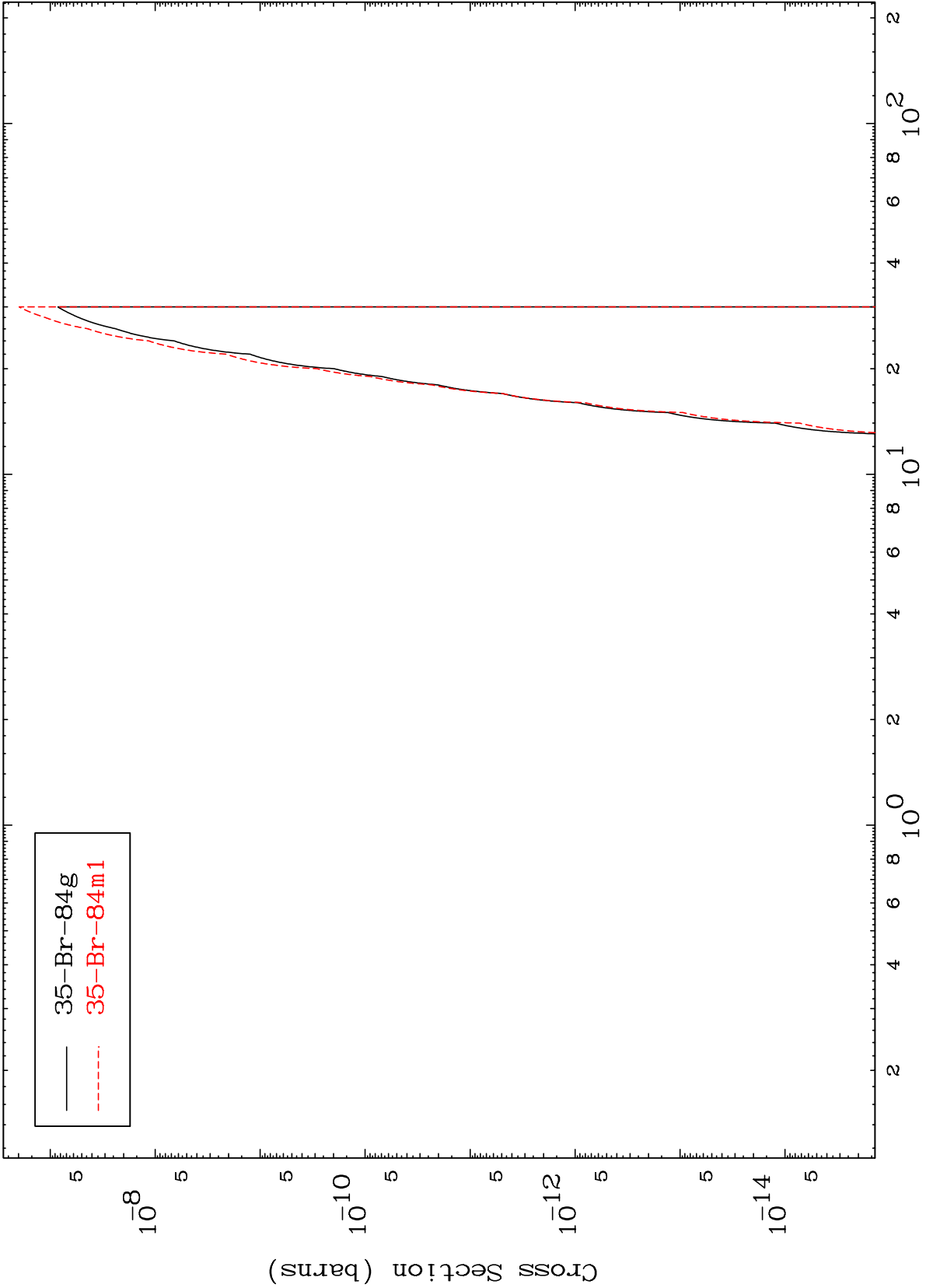


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(d,2α)

38-Sr-90

Radionuclide Production Cross Section



16

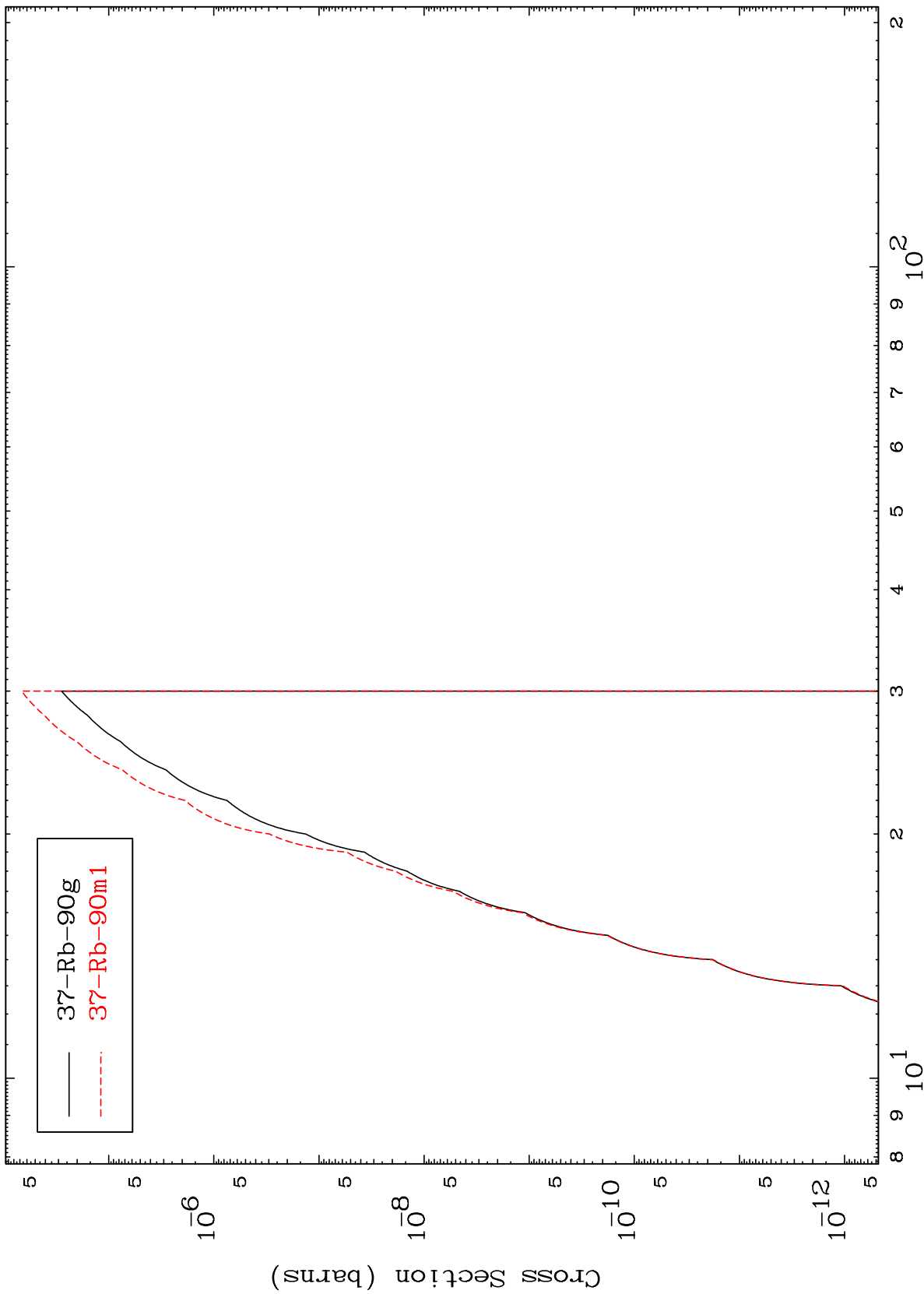
Incident Energy (MeV)

38-Sr-90

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38-Sr-90

(d,2p)  
Radionuclide Production Cross Section



17

Incident Energy (MeV)

38-Sr-90