

Program EVALPLOT  
(Version 2018-1)

by

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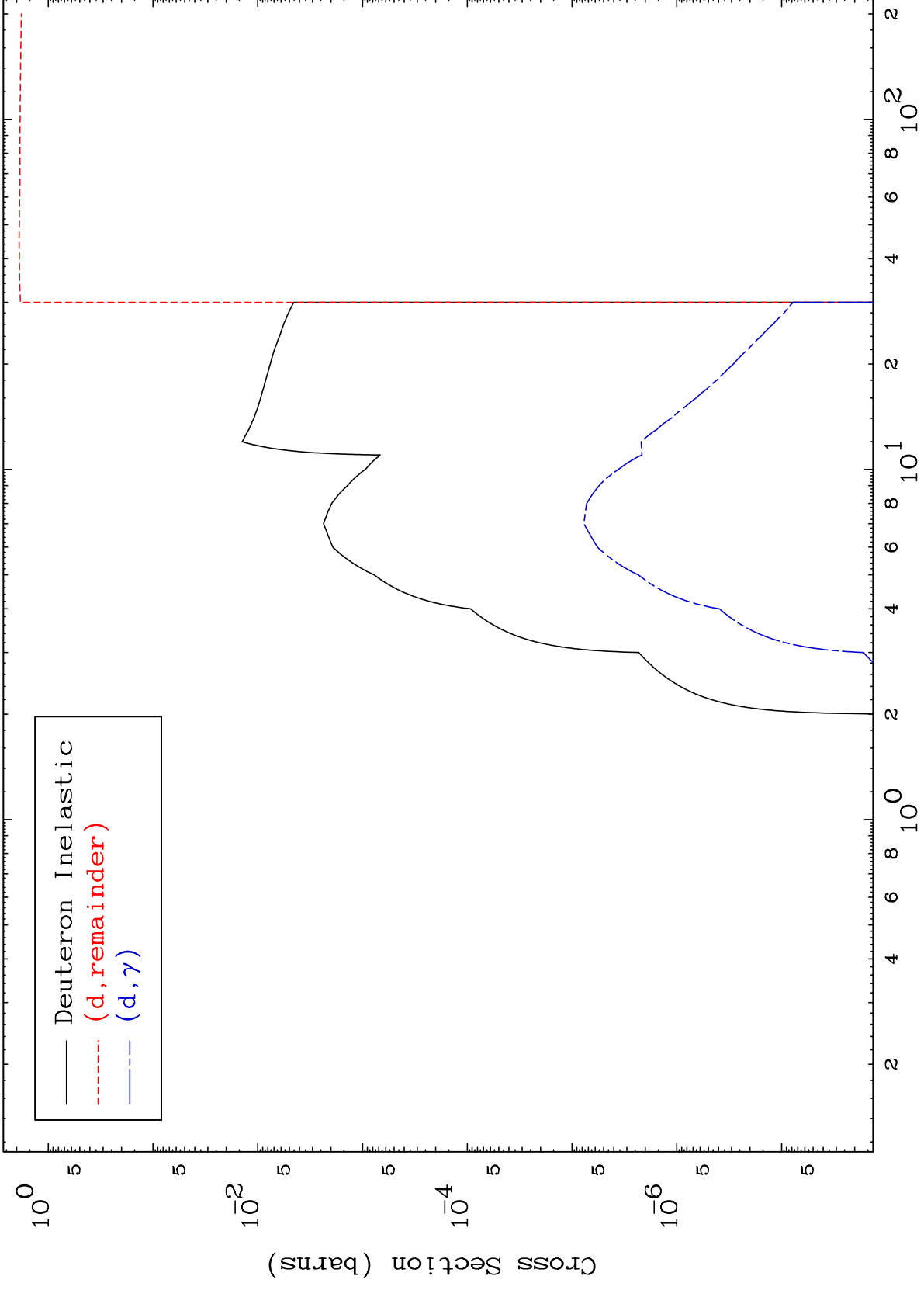
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Press Mouse Button to Start

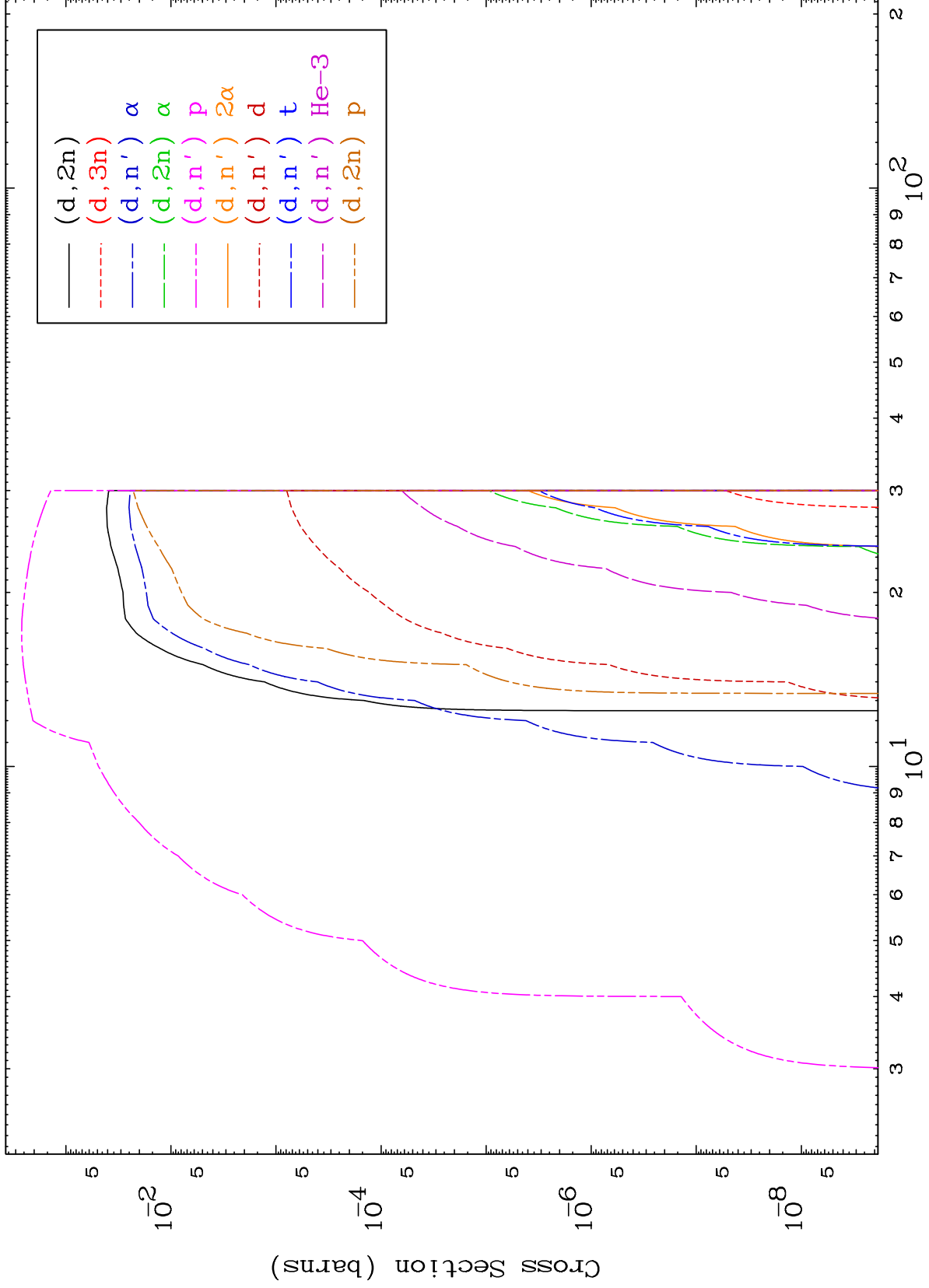
MAT 4210

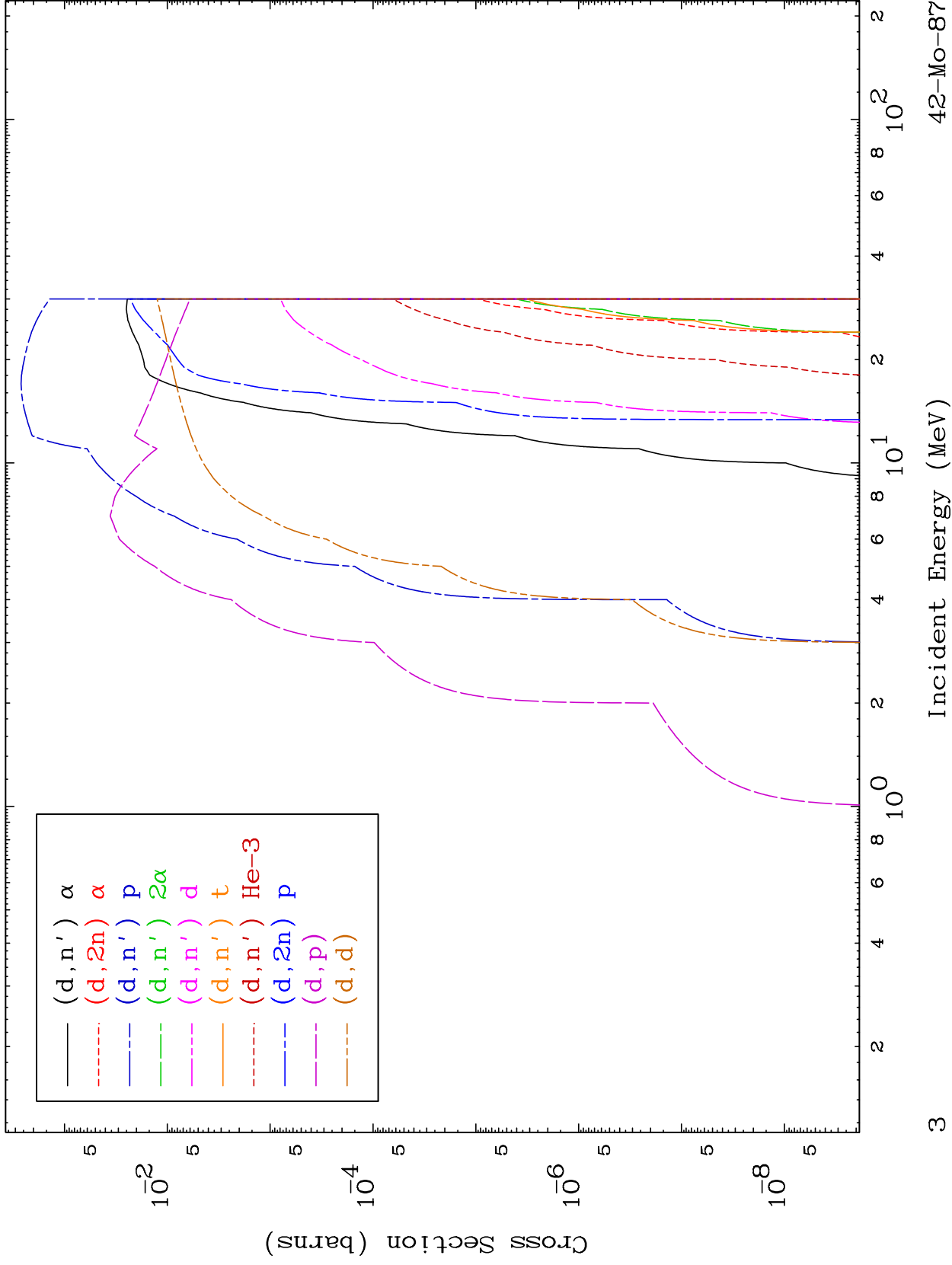
Deuteron Major  
0 Kelvin Cross Sections

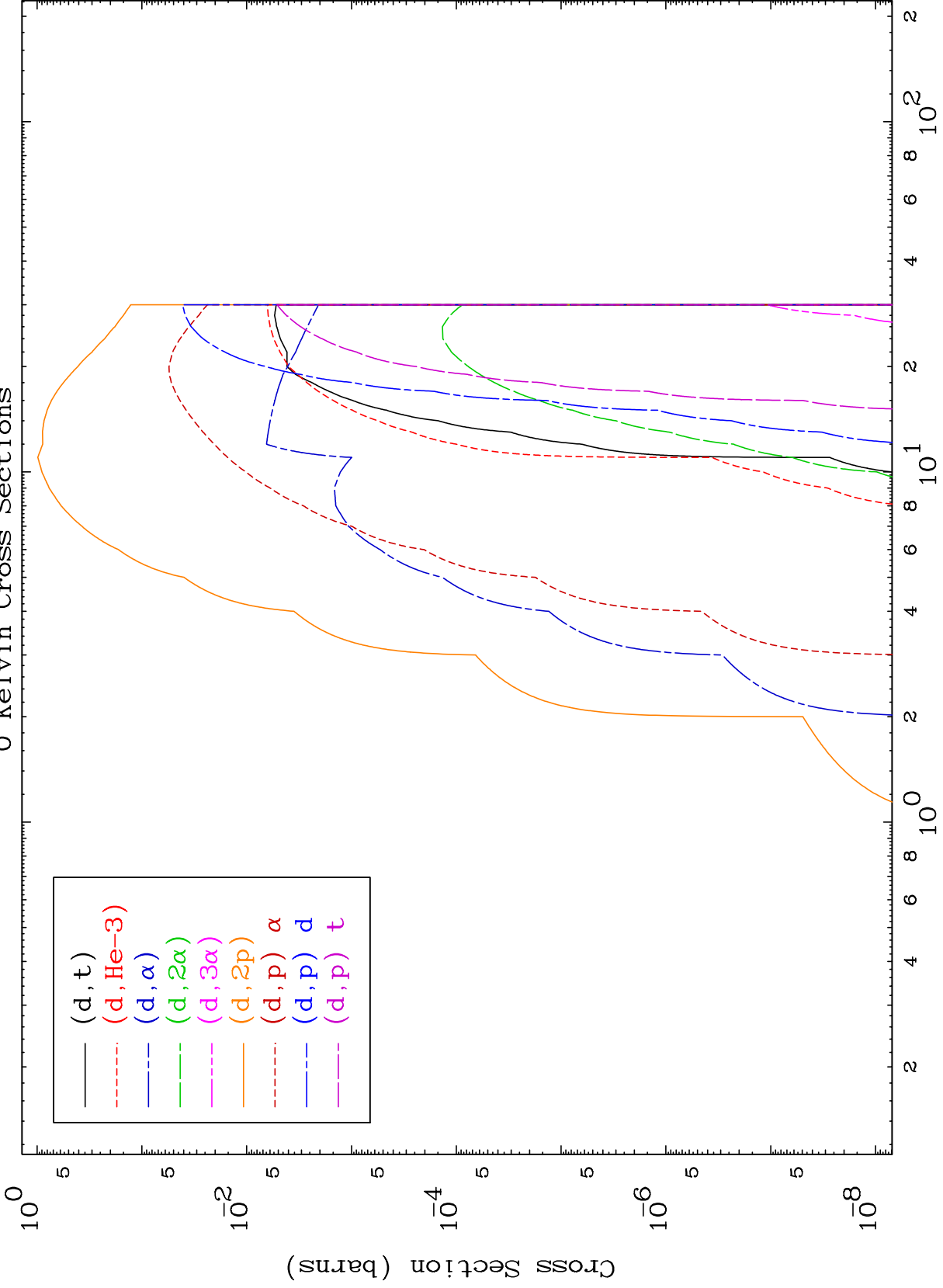
42-Mo-87



— Deuteron Inelastic  
- - - (d, remainder)  
- . - (d,  $\gamma$ )





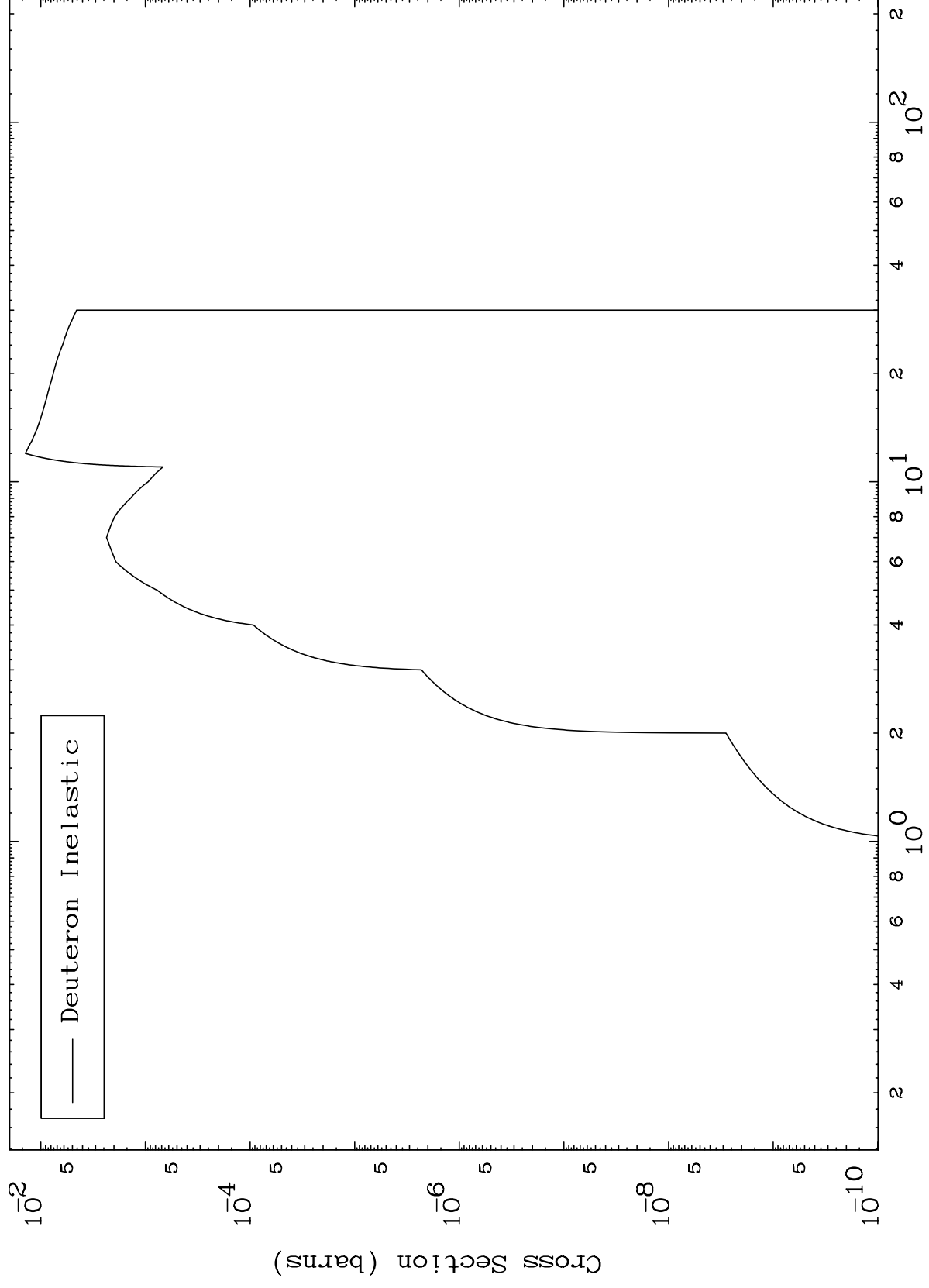


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(d, n') Level

42-Mo-87

0 Kelvin Cross Sections



5

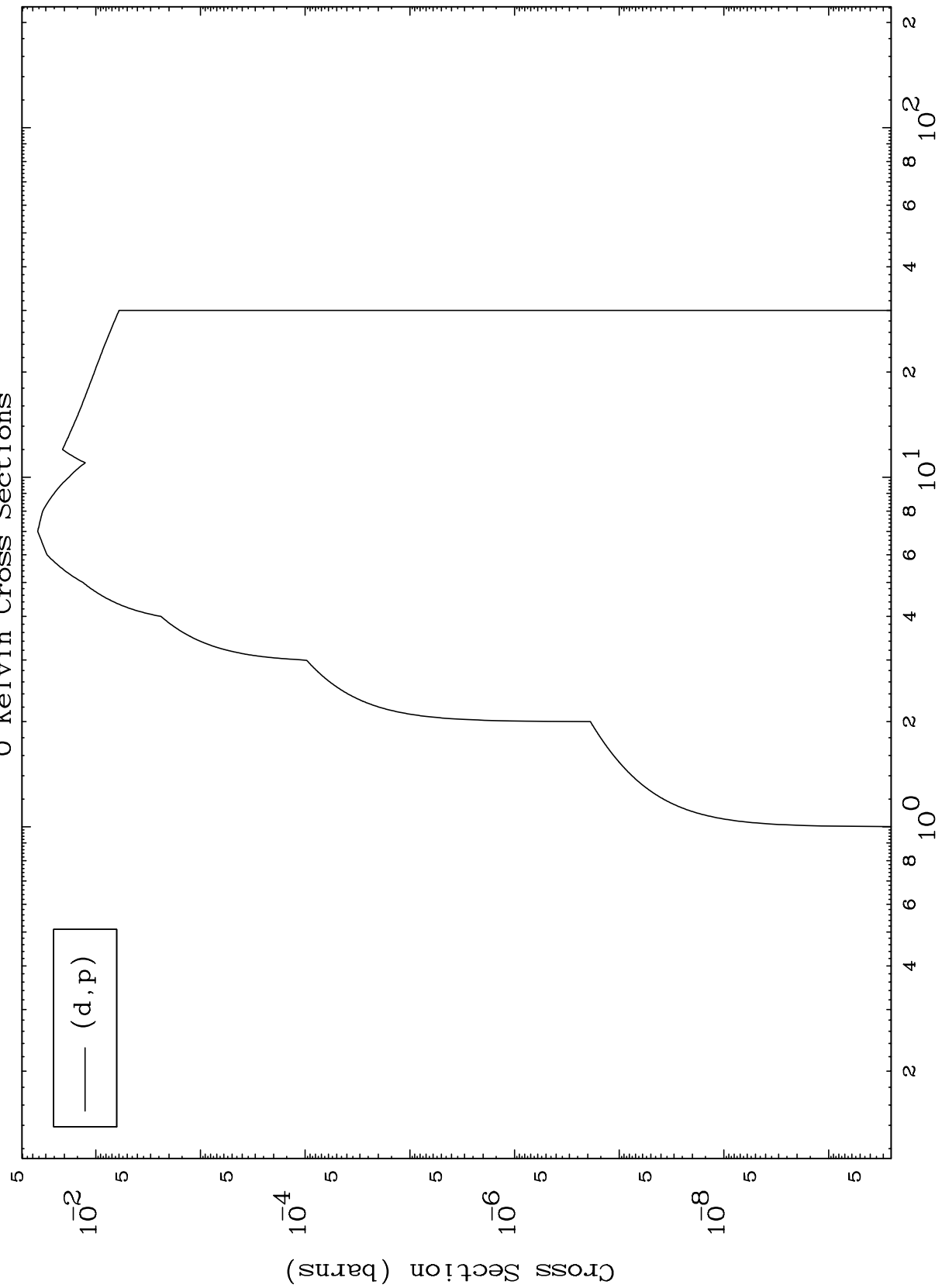
Incident Energy (MeV)

42-Mo-87

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42-Mo-87

(d,p) Levels  
0 Kelvin Cross Sections



42-Mo-87

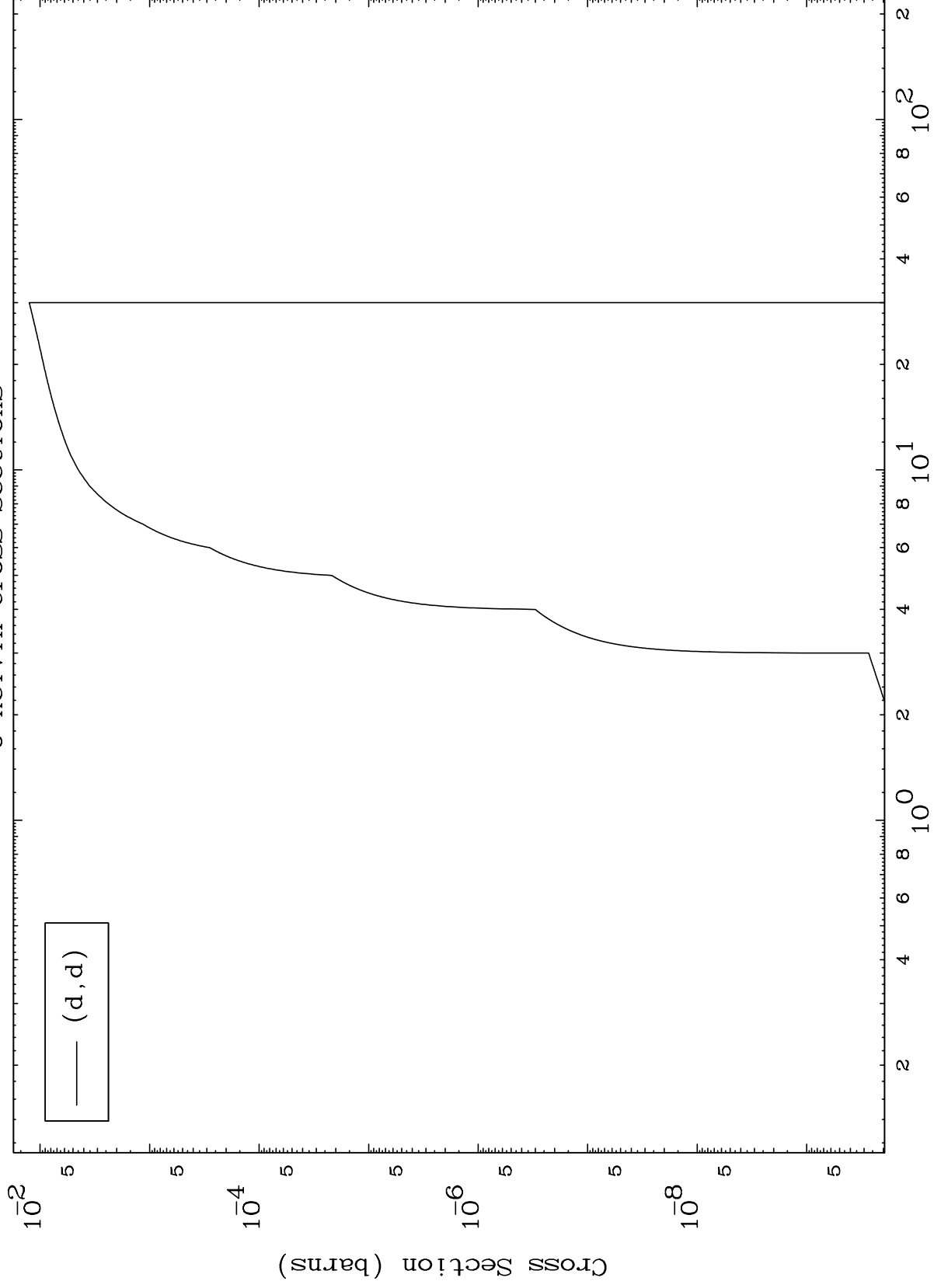
Incident Energy (MeV)

6

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(d,d) Levels  
0 Kelvin Cross Sections

42-Mo-87

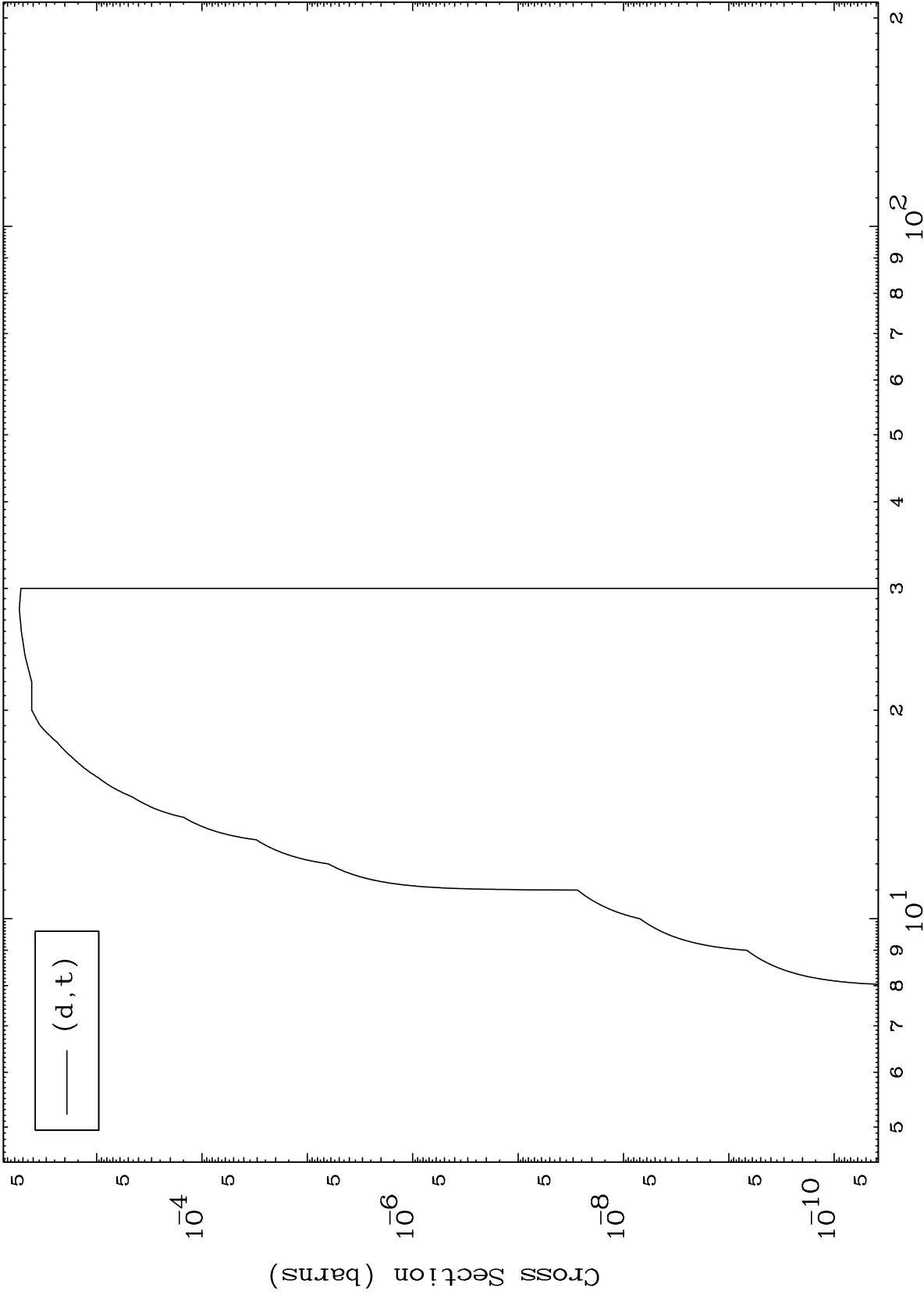




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(d,t) Levels  
0 Kelvin Cross Sections

42-Mo-87

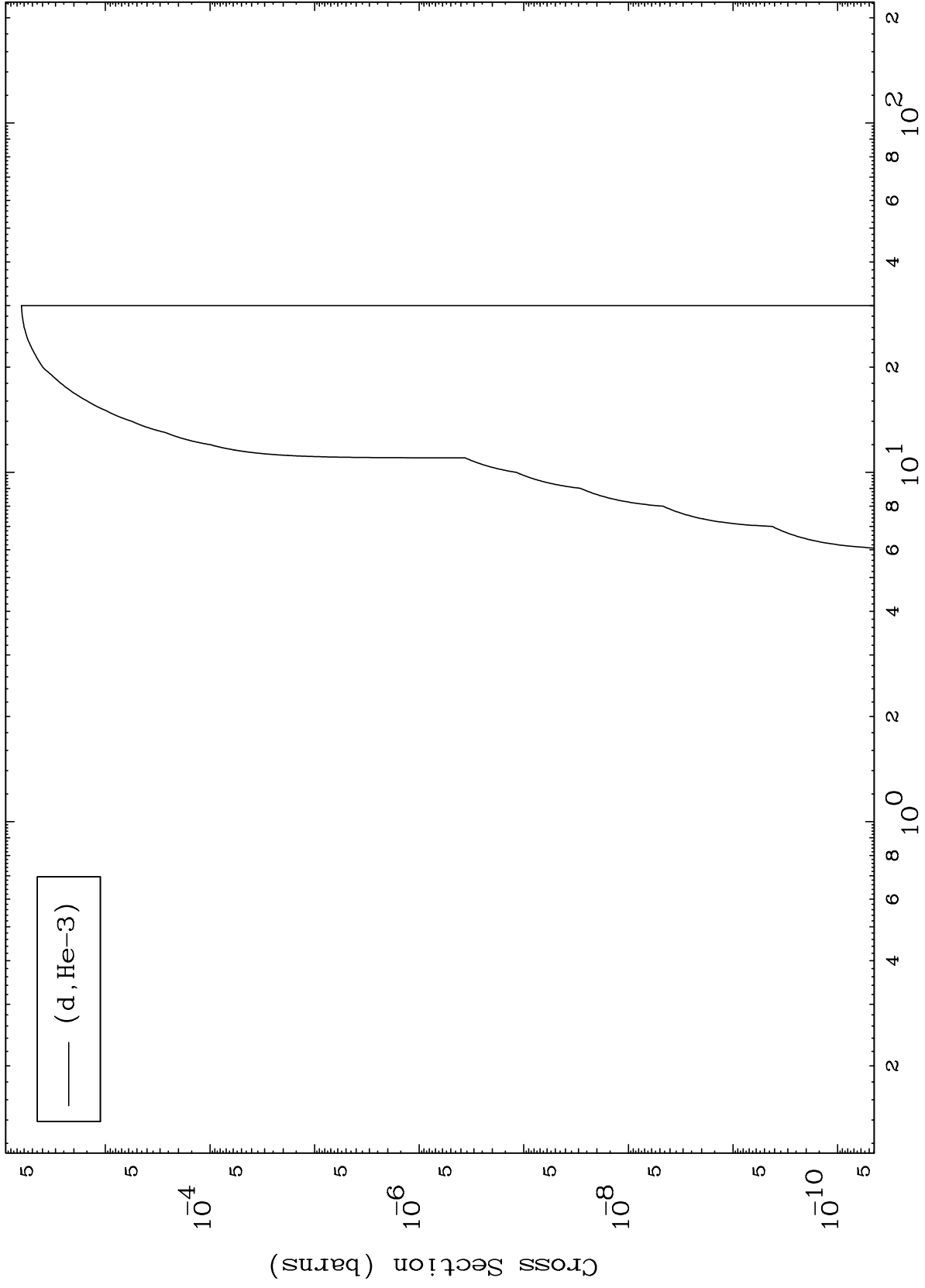


8

Incident Energy (MeV)

42-Mo-87

0 Kelvin Cross Sections

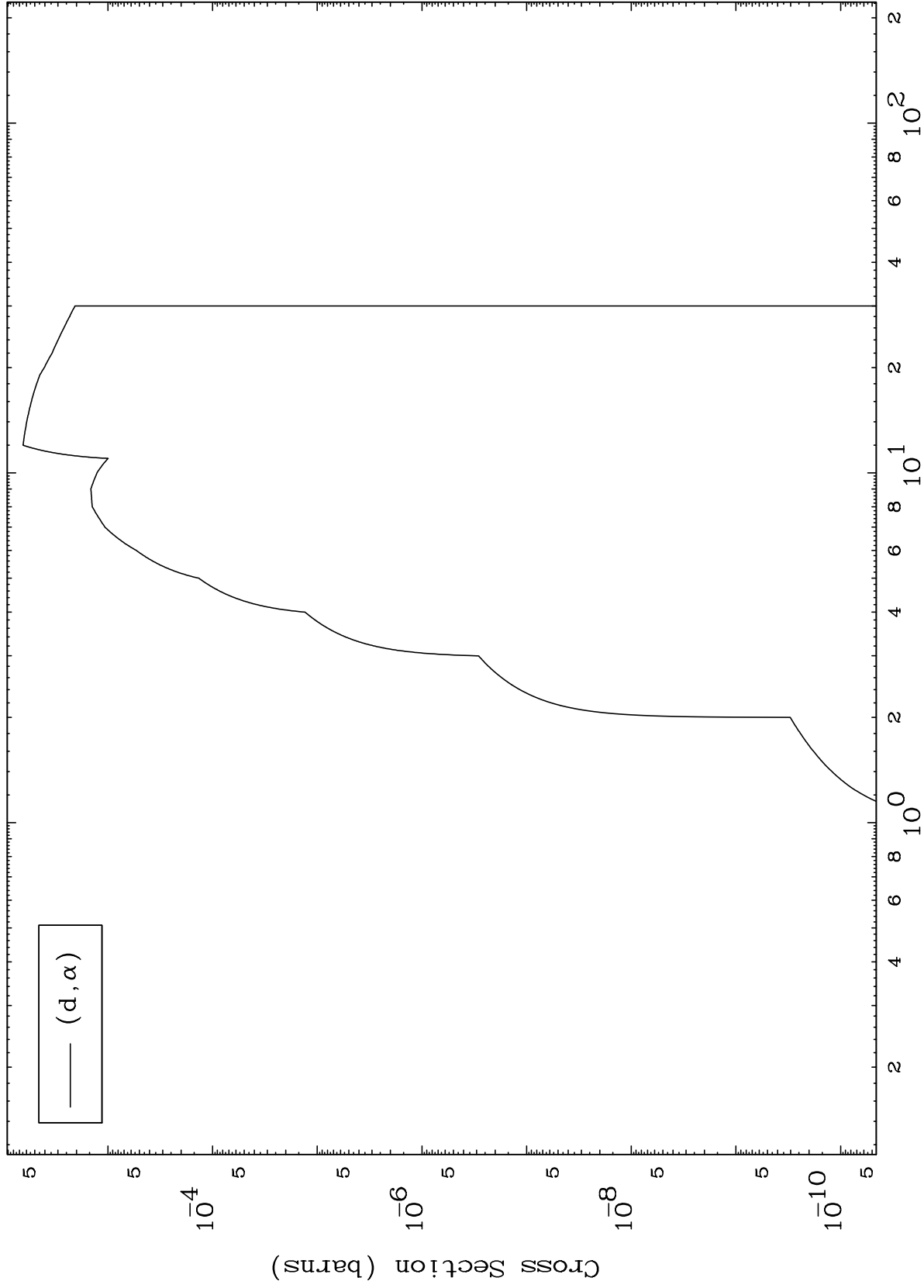


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(d,  $\alpha$ ) Levels

42-Mo-87

0 Kelvin Cross Sections



10

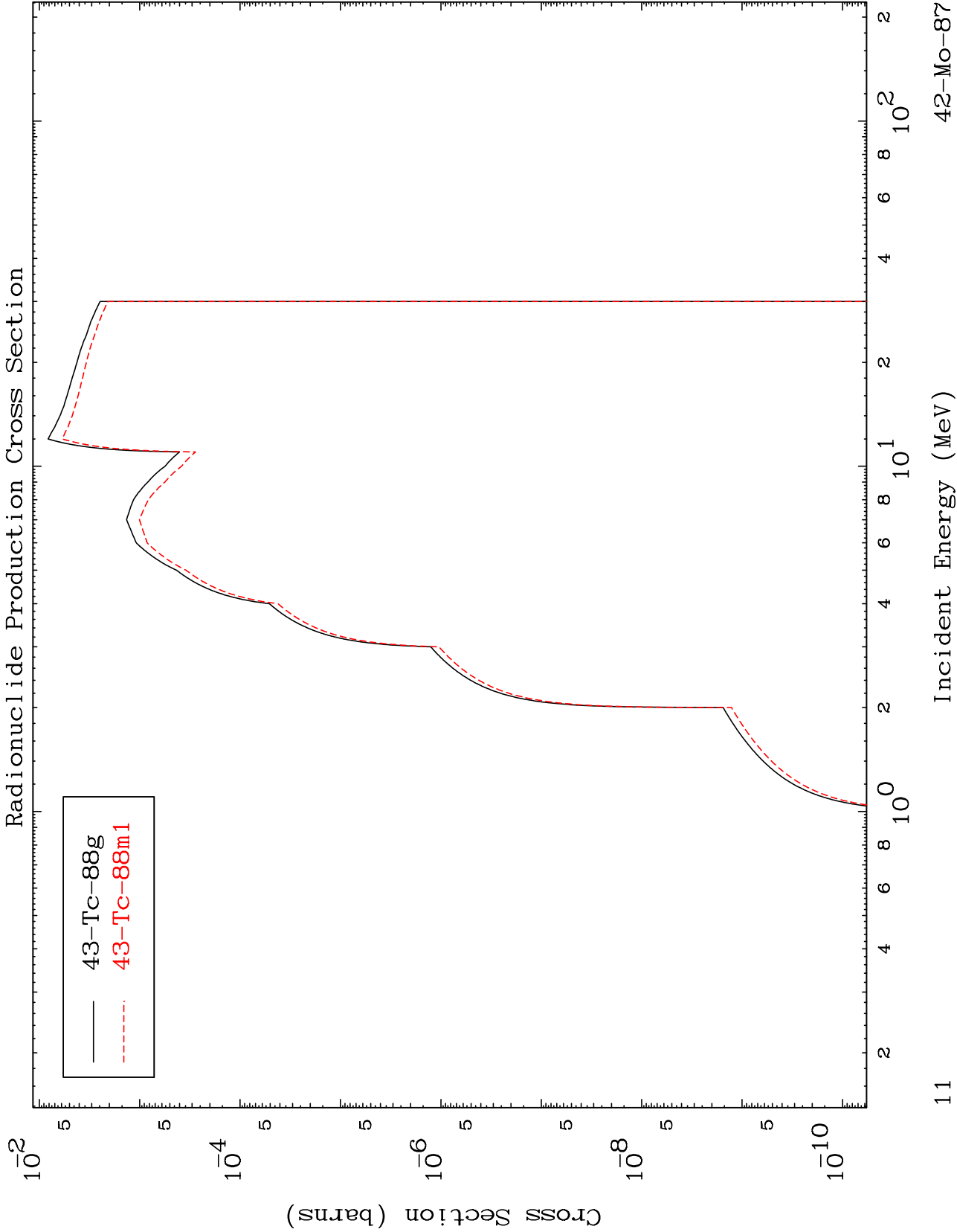
Incident Energy (MeV)

42-Mo-87

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Radionuclide Production Cross Section  
Deuteron Inelastic

42-Mo-87

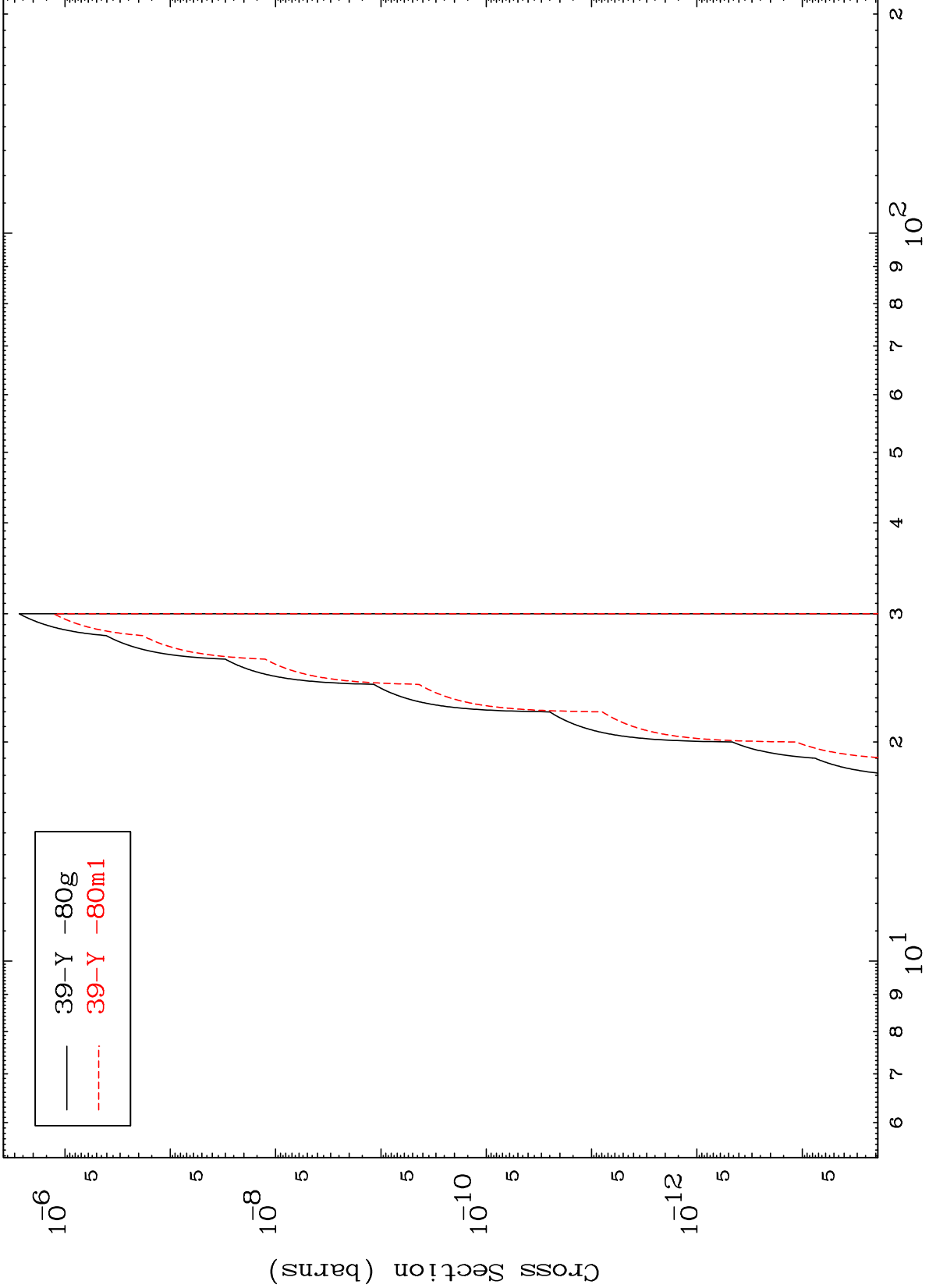


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(d,n') 2α

42-Mo-87

Radionuclide Production Cross Section



— 39-Y -80g  
- - - 39-Y -80m1

12

Incident Energy (MeV)

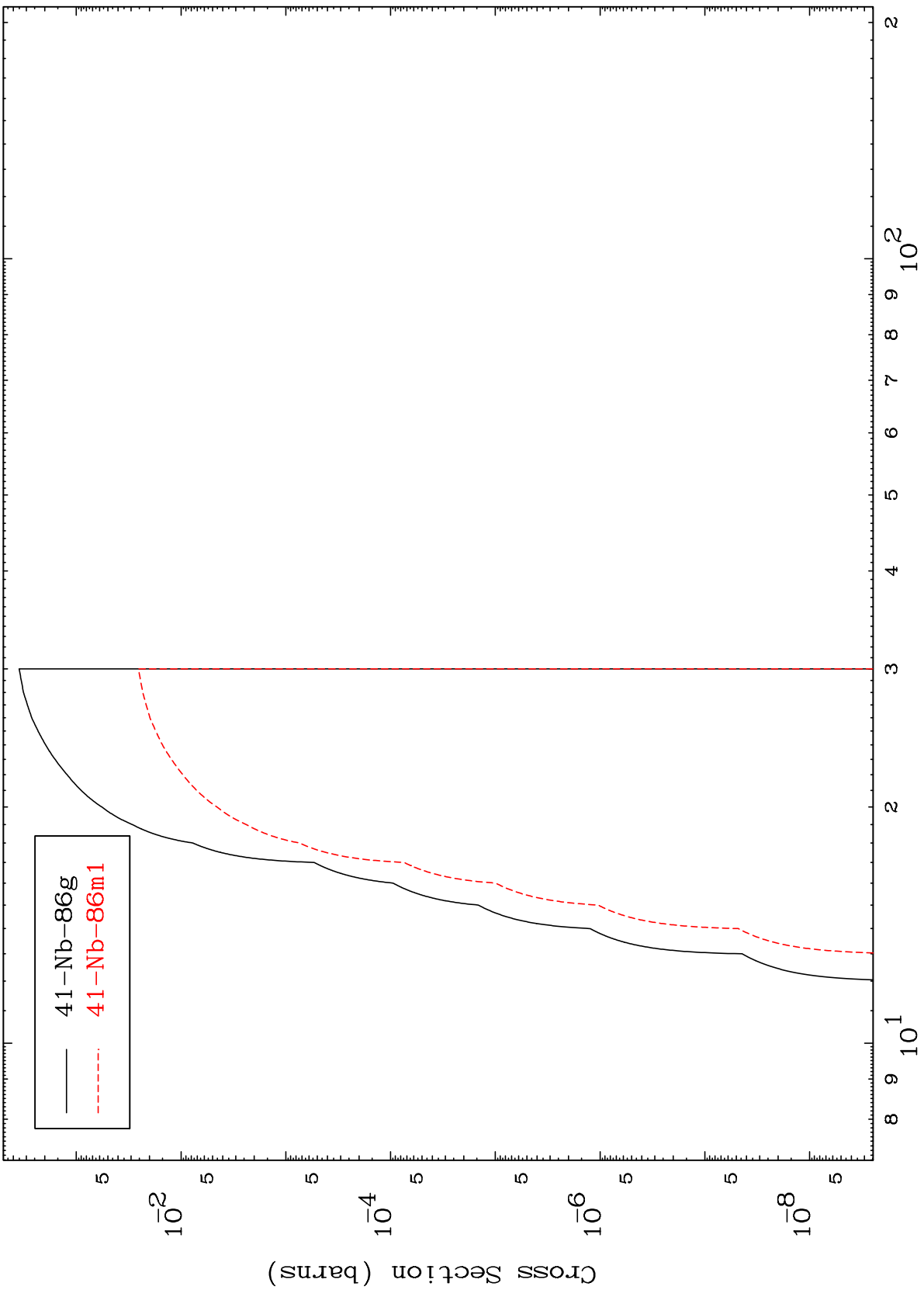
42-Mo-87

MAT 4210

(d,2n) p

42-Mo-87

Radionuclide Production Cross Section



13

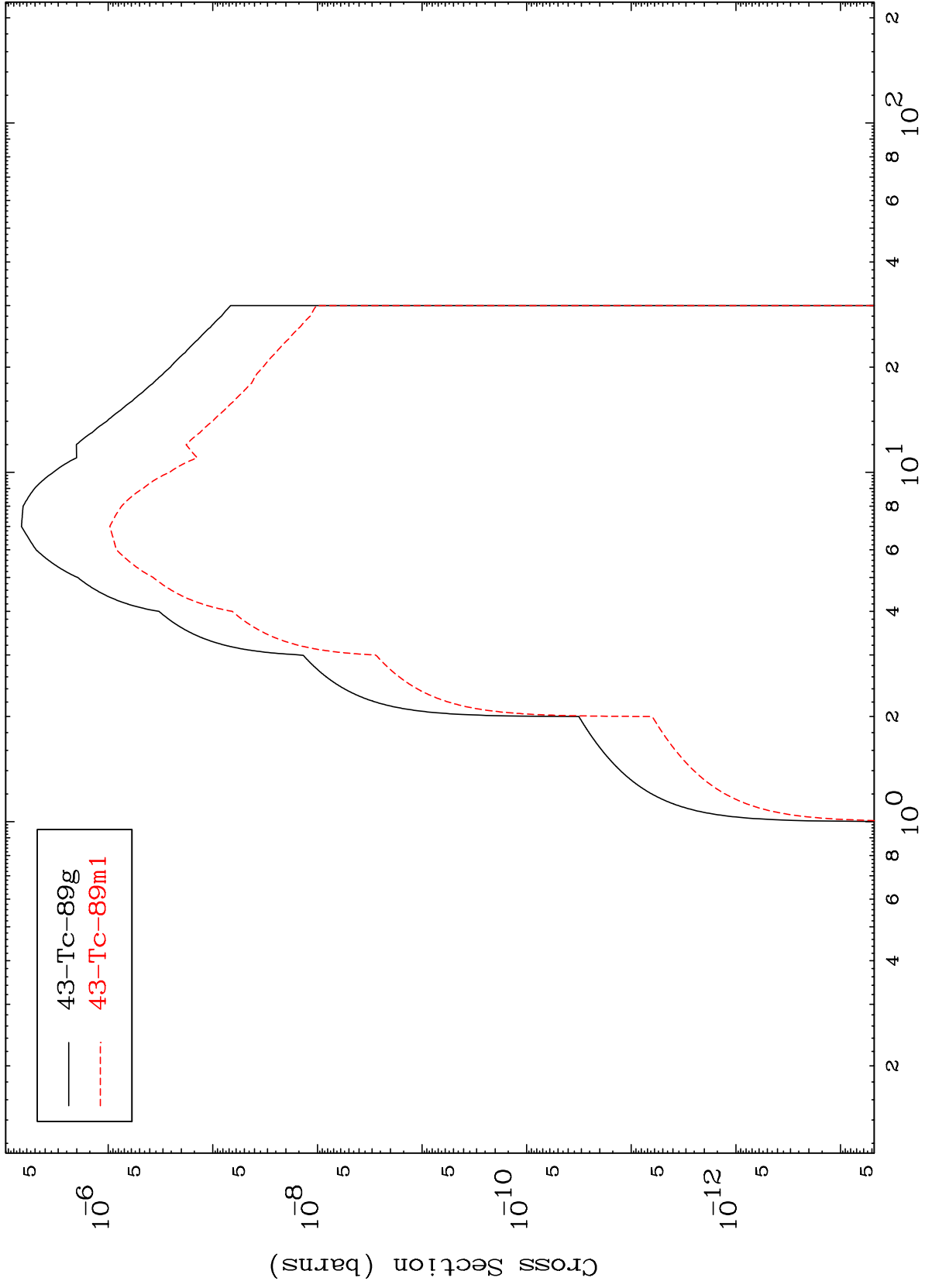
Incident Energy (MeV)

42-Mo-87

MAT 4210

42-Mo-87

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



— 43-Tc-89g  
- - - 43-Tc-89m1

42-Mo-87

Incident Energy (MeV)

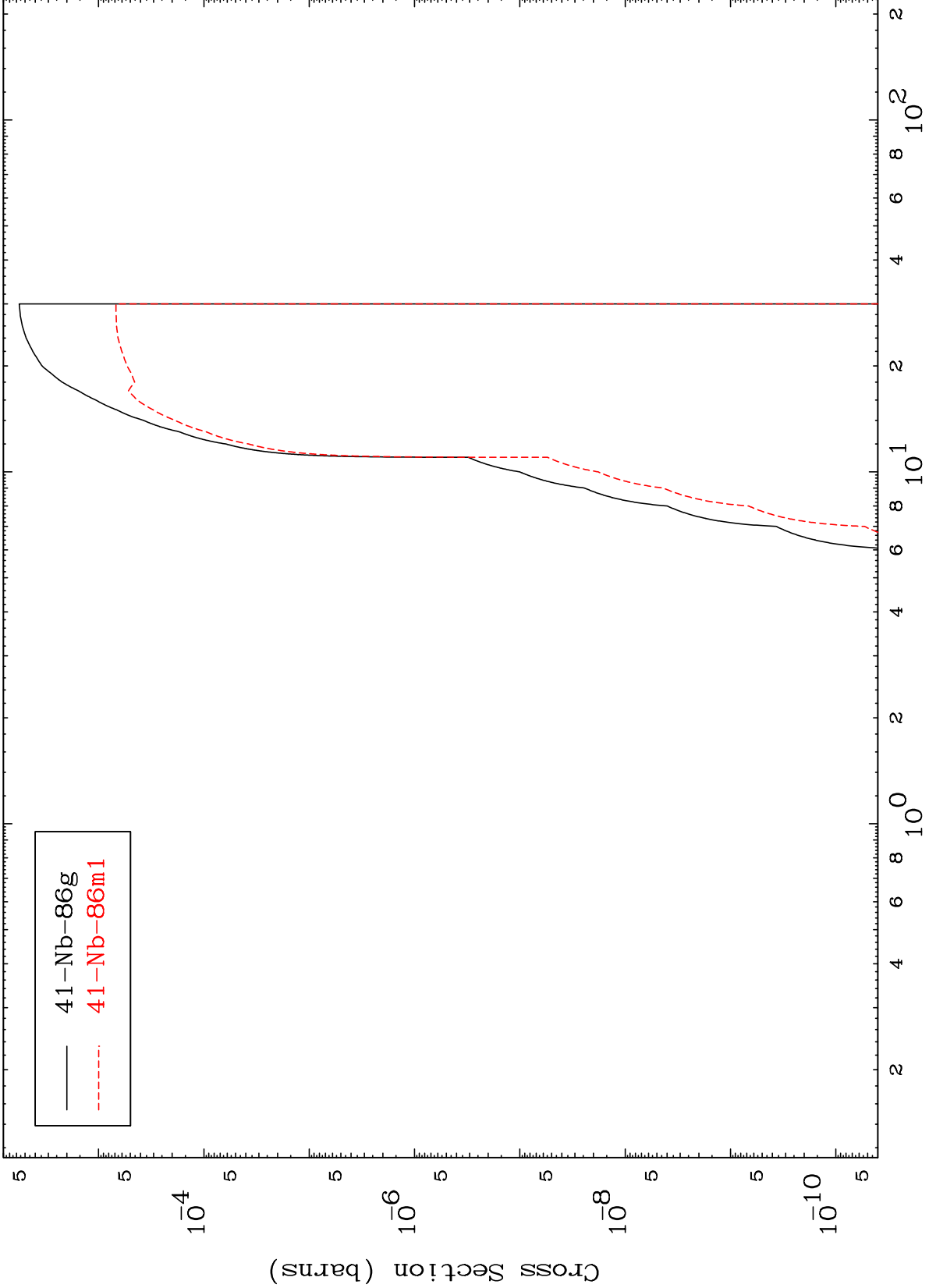
14

MAT 4210

(d,He-3)

42-Mo-87

Radionuclide Production Cross Section



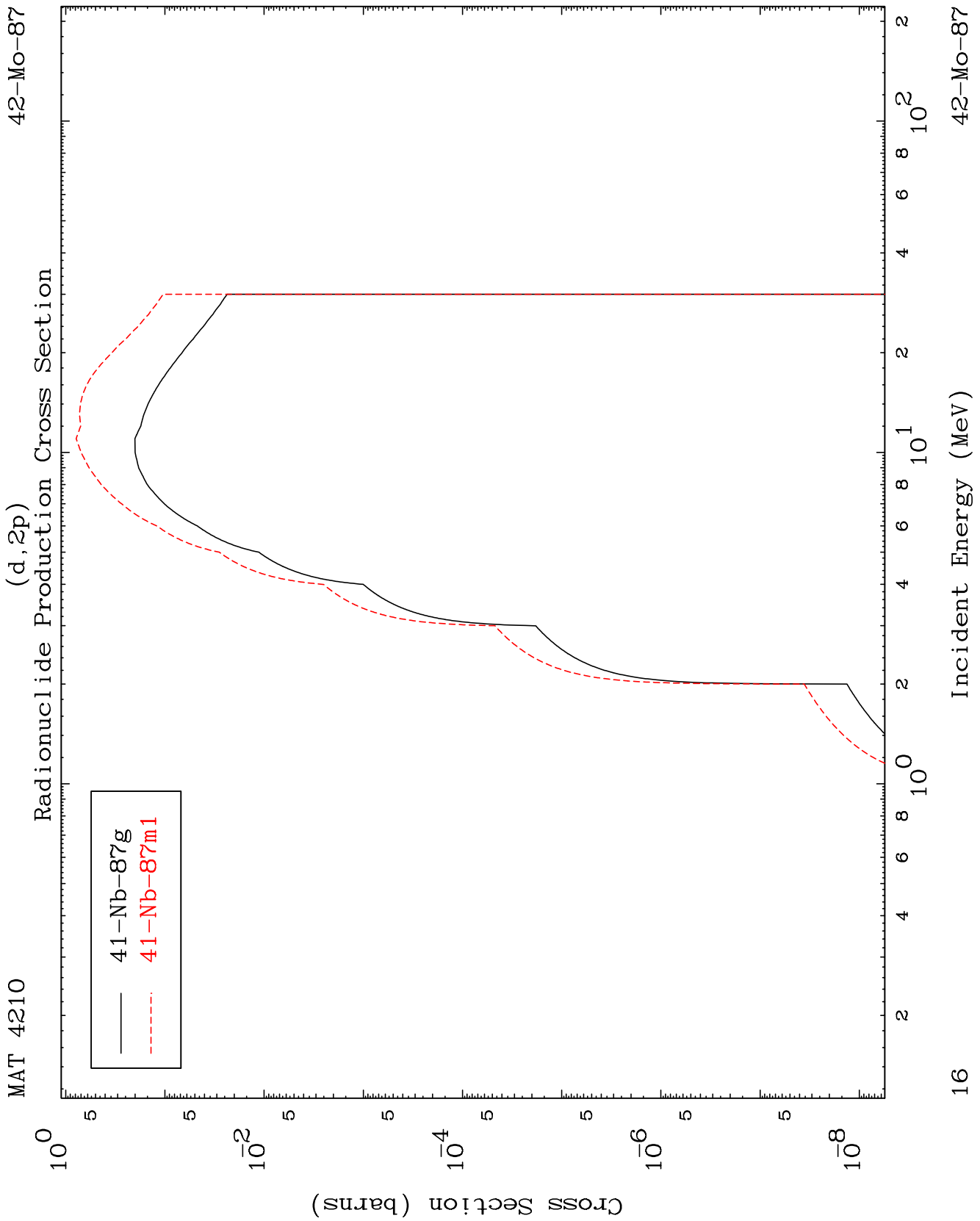
— 41-Nb-86g  
- - - 41-Nb-86m1

15

Incident Energy (MeV)

42-Mo-87



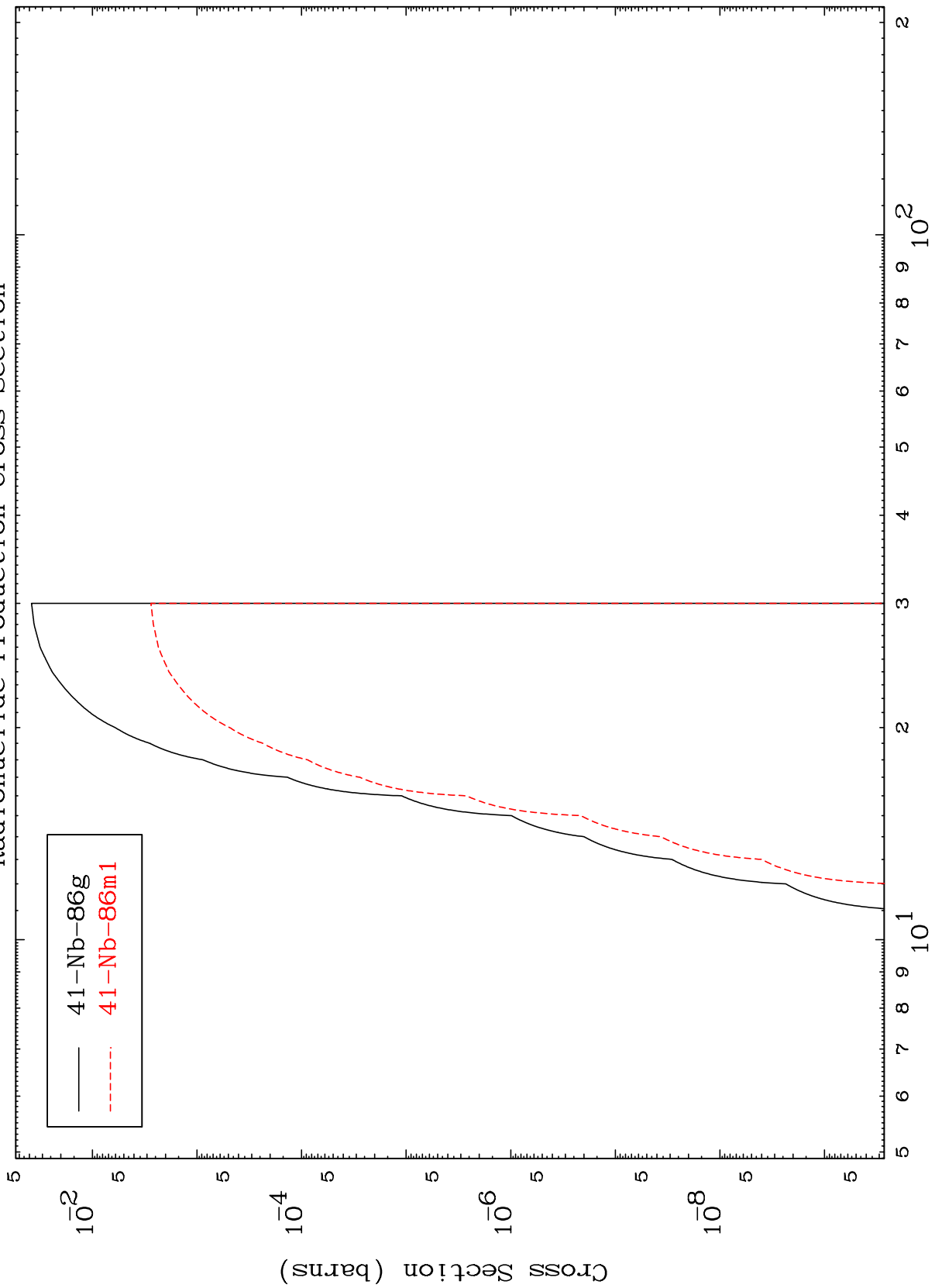


MAT 4210

(d,p) d

42-Mo-87

Radionuclide Production Cross Section



— 41-Nb-86g  
- - - 41-Nb-86m1

17

Incident Energy (MeV)

42-Mo-87