

Program EVALPLOT  
(Version 2018-1)

by

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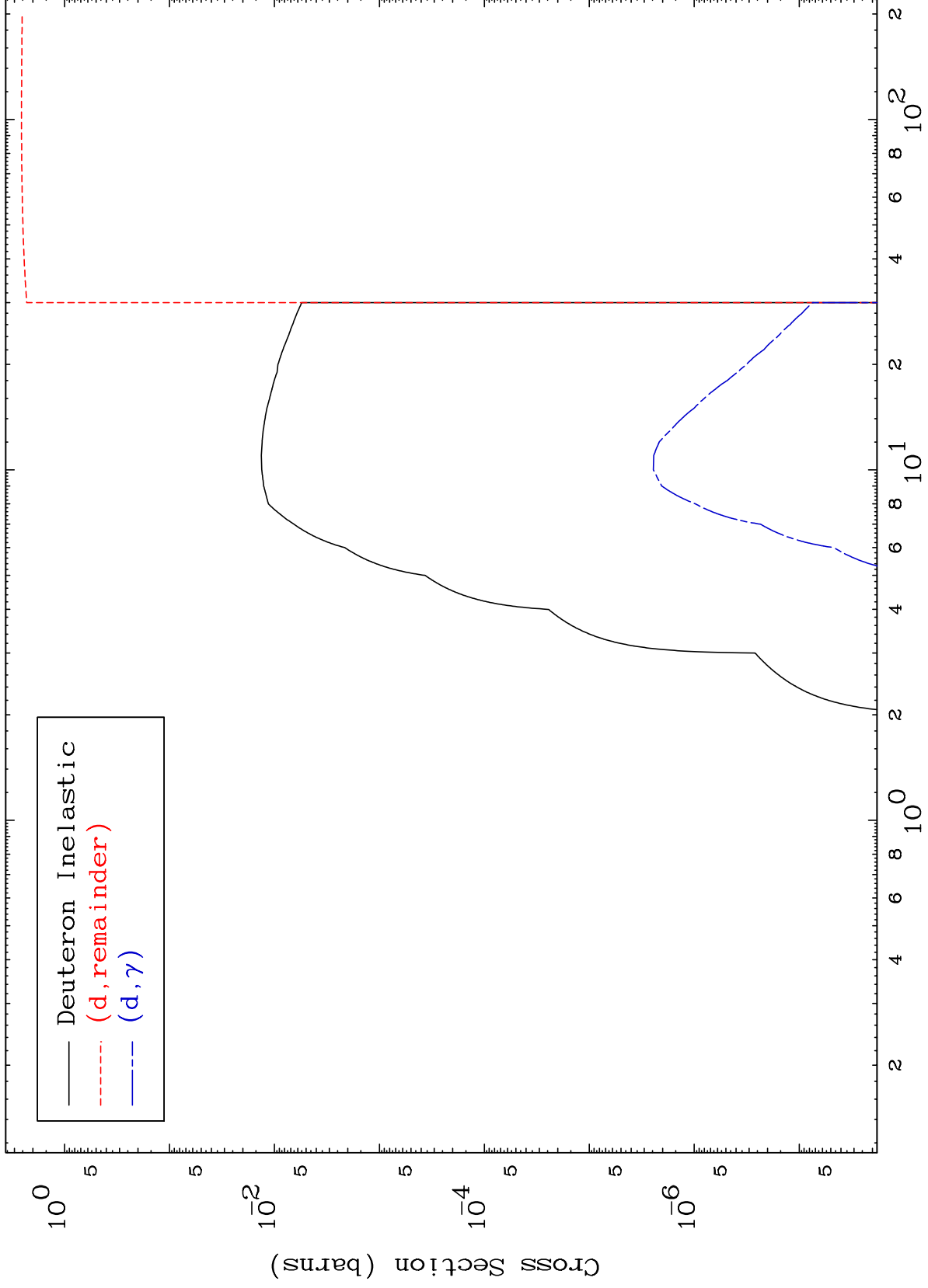
Press Mouse Button to Start

MAT 5731

Deuteron Major

57-La-140

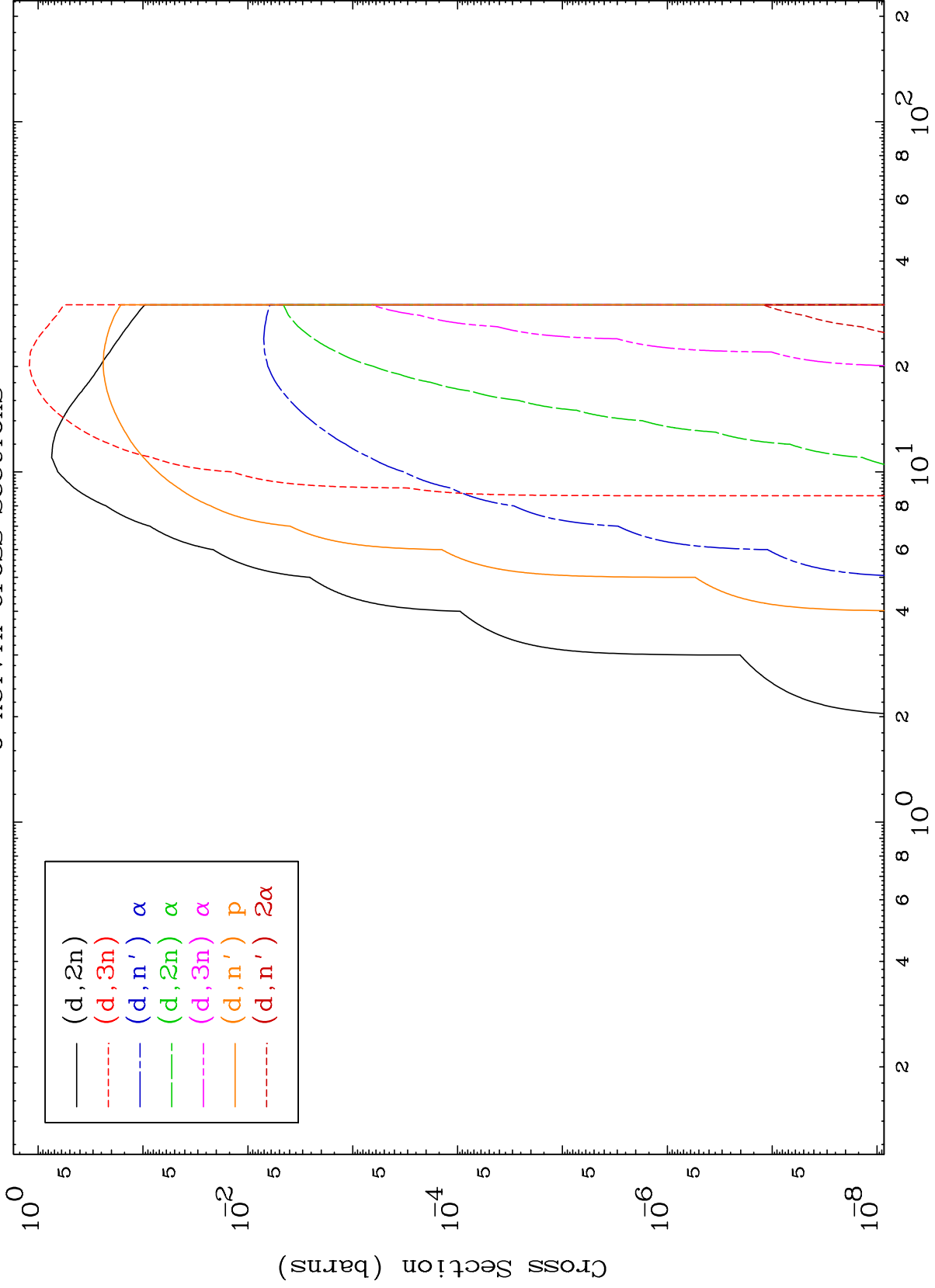
0 Kelvin Cross Sections

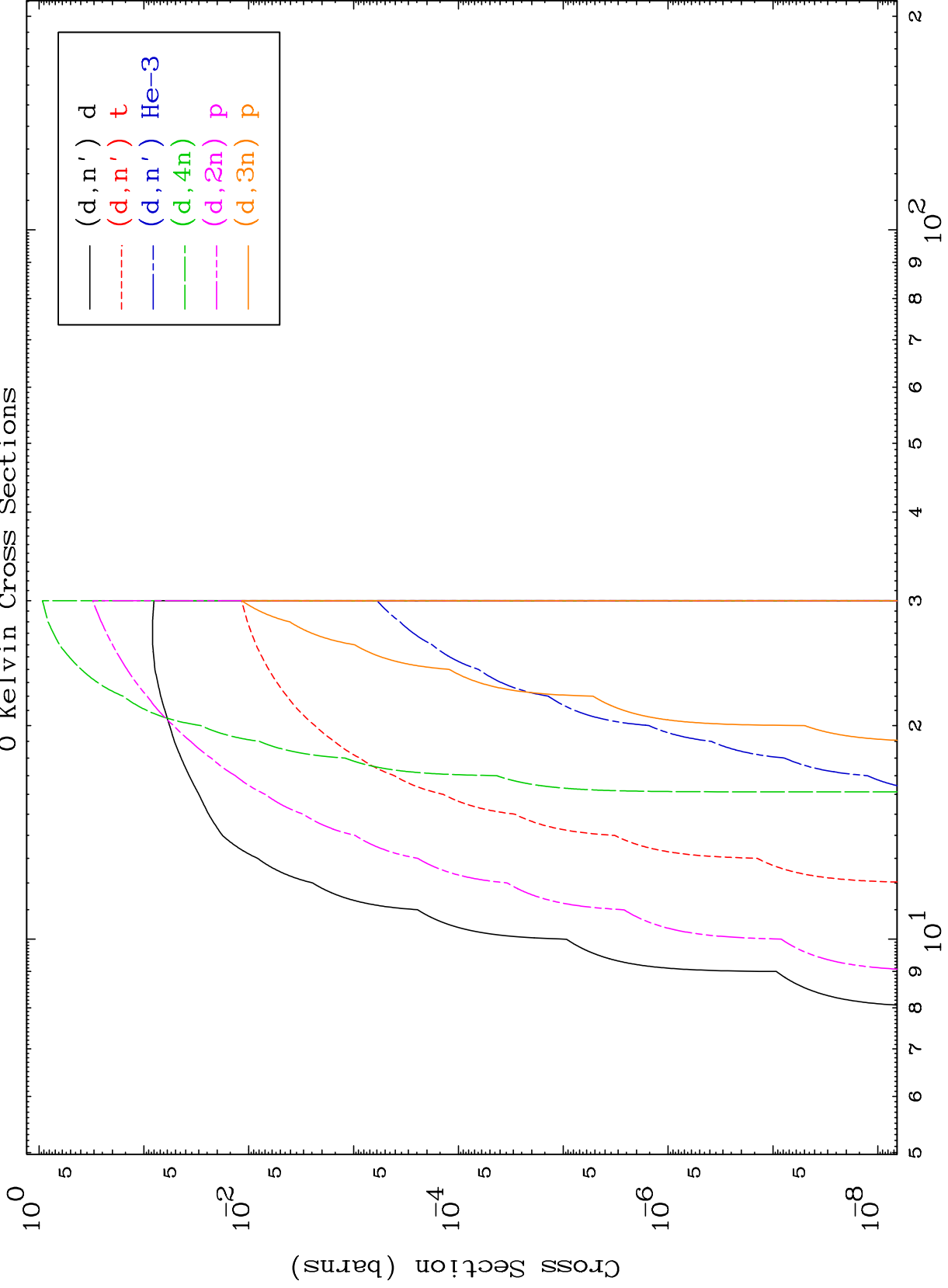


MAT 5731

Deuteron Neutron Production  
0 Kelvin Cross Sections

57-La-140

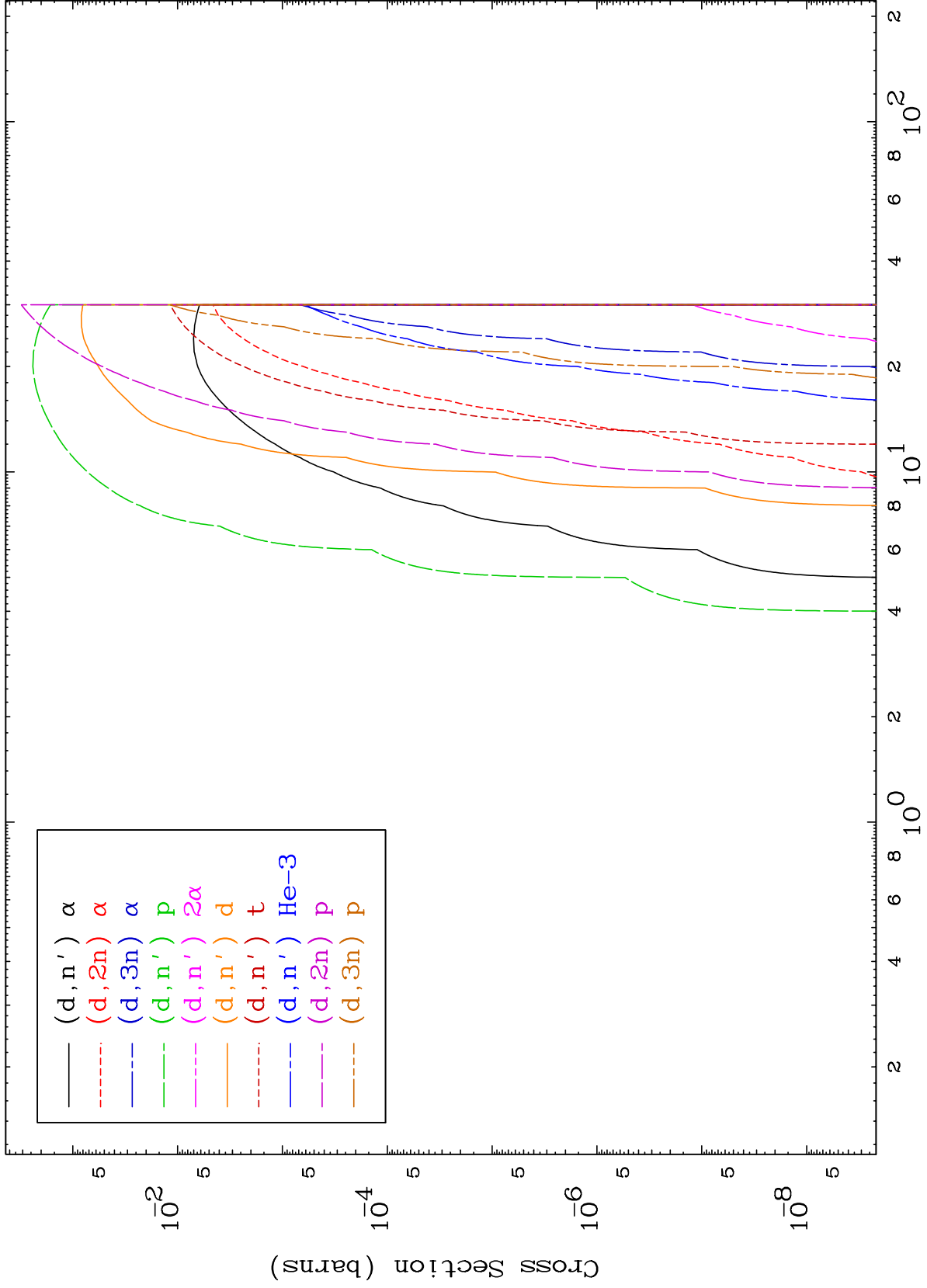


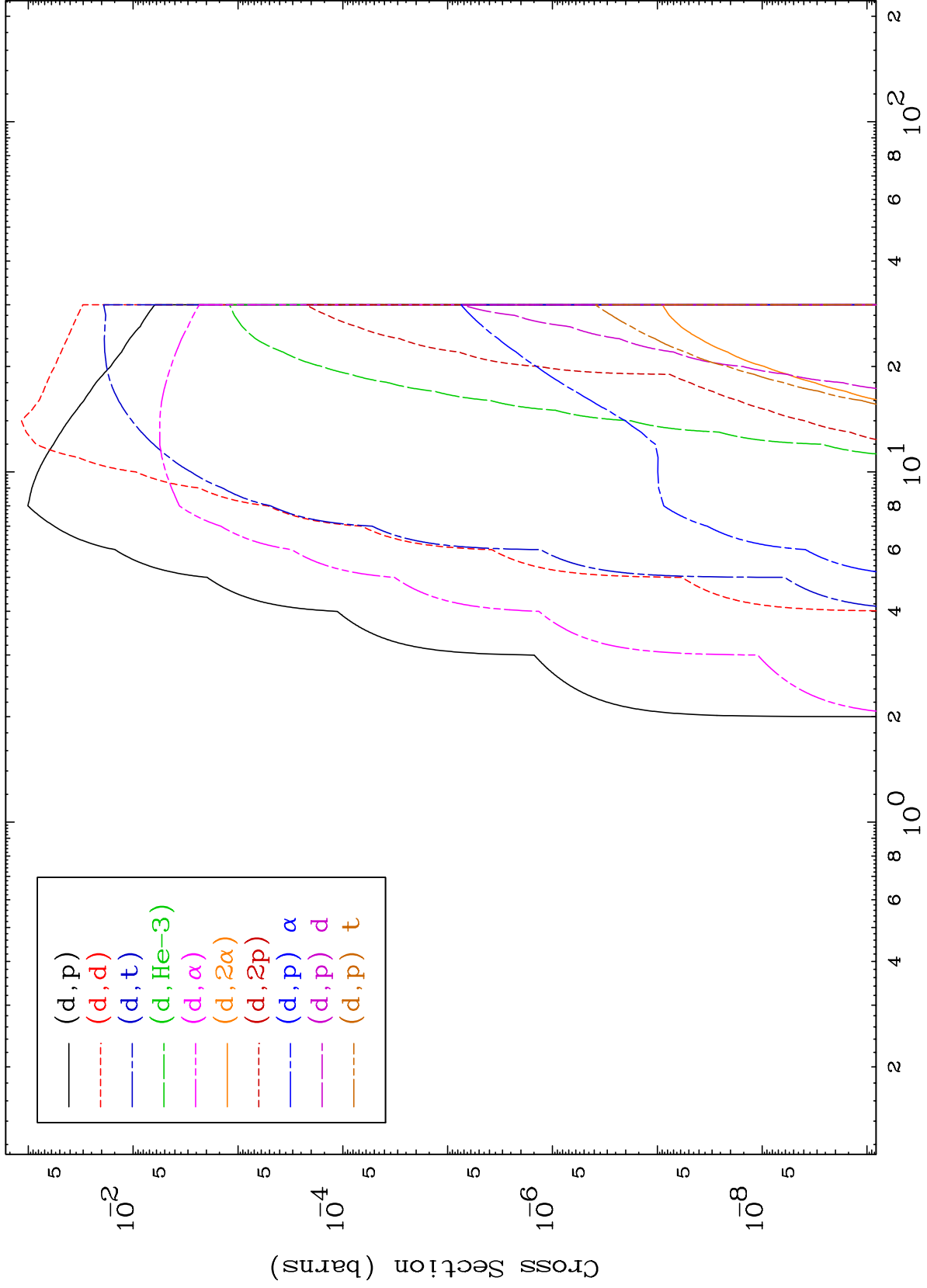


MAT 5731

Deuteron Charged Particle  
0 Kelvin Cross Sections

57-La-140



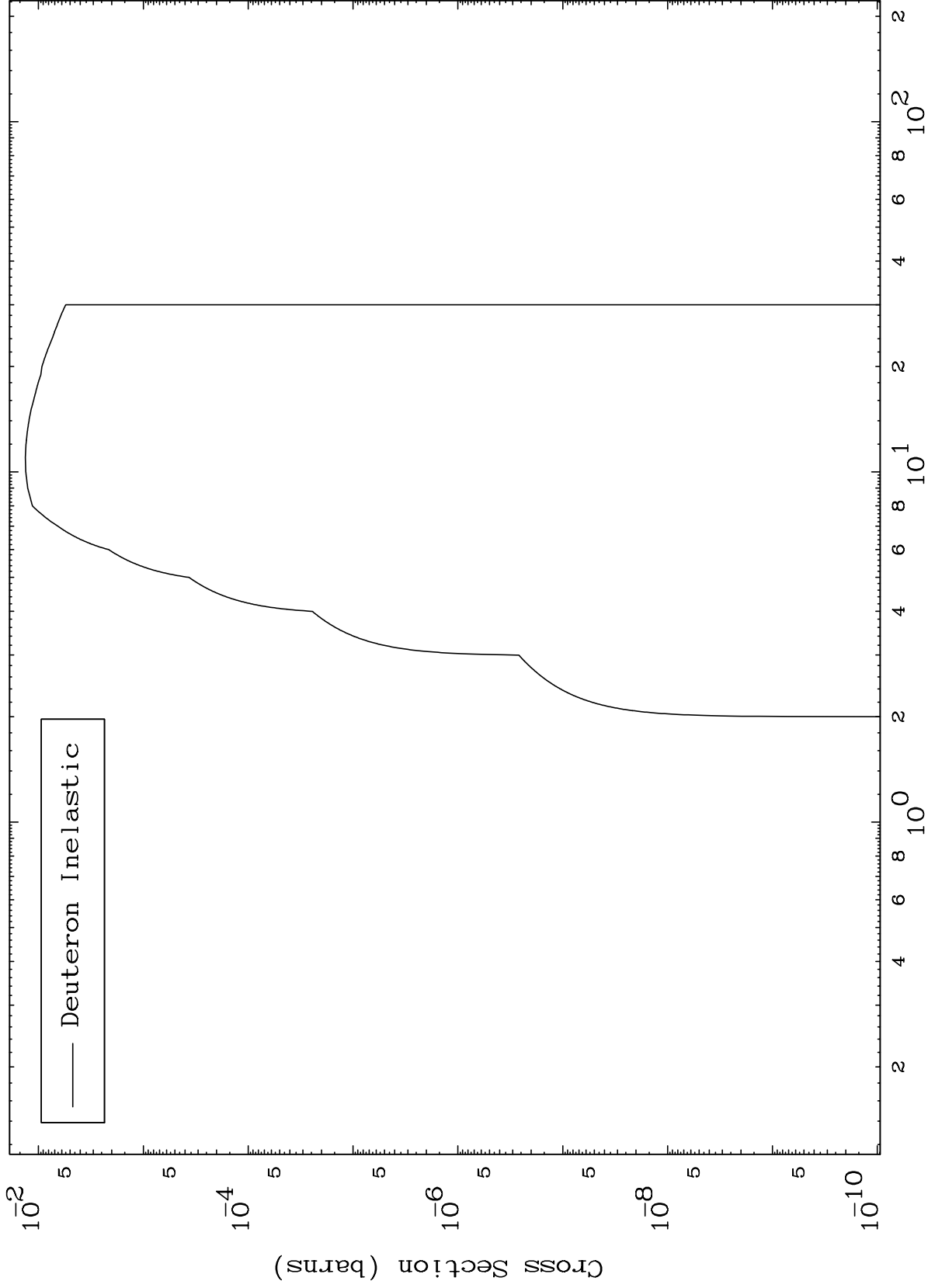


MAT 5731

(d,n') Level

57-La-140

0 Kelvin Cross Sections



6

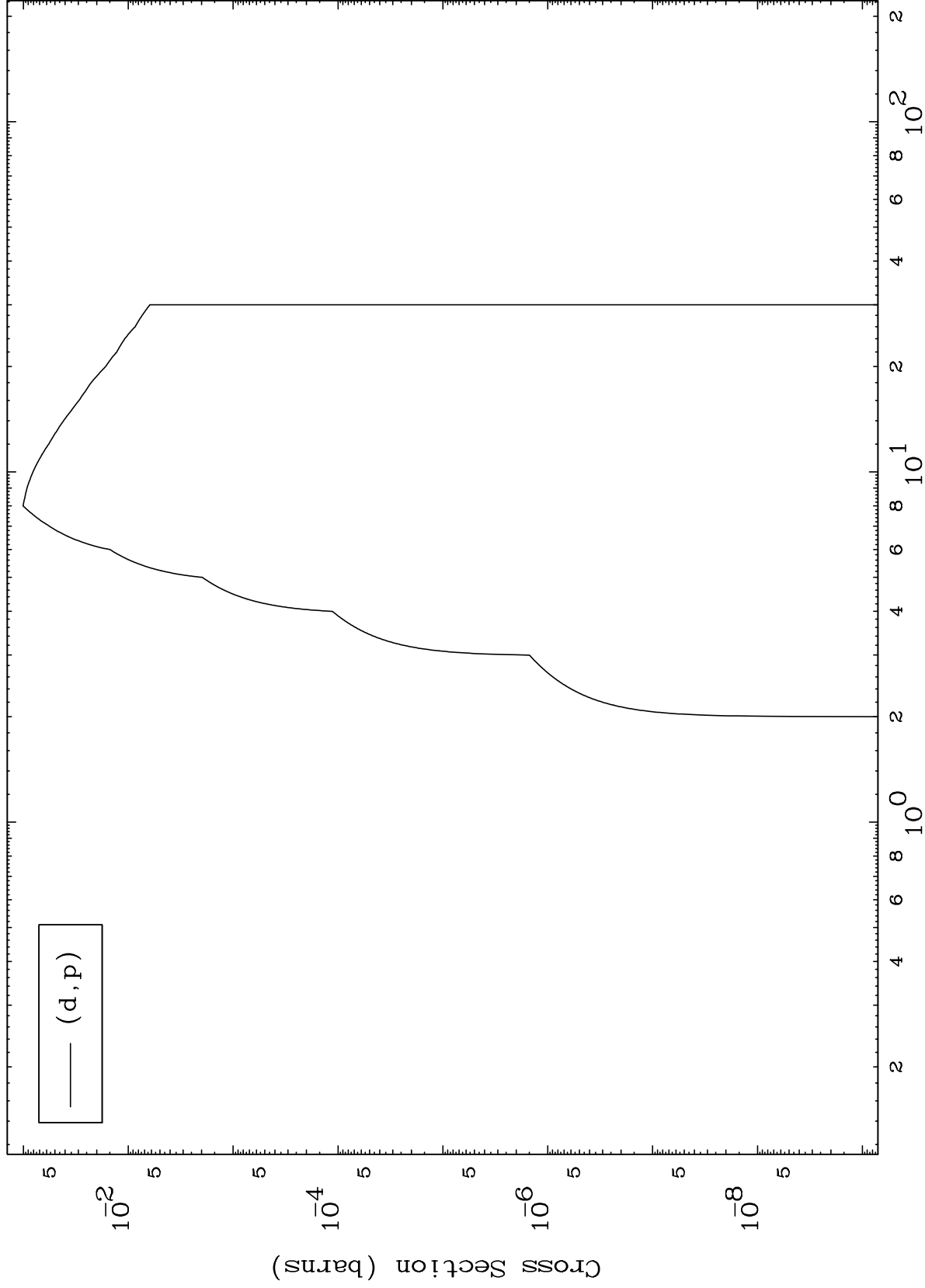
Incident Energy (MeV)

57-La-140

MAT 5731

57-La-140

(d,p) Levels  
0 Kelvin Cross Sections



57-La-140

Incident Energy (MeV)

7

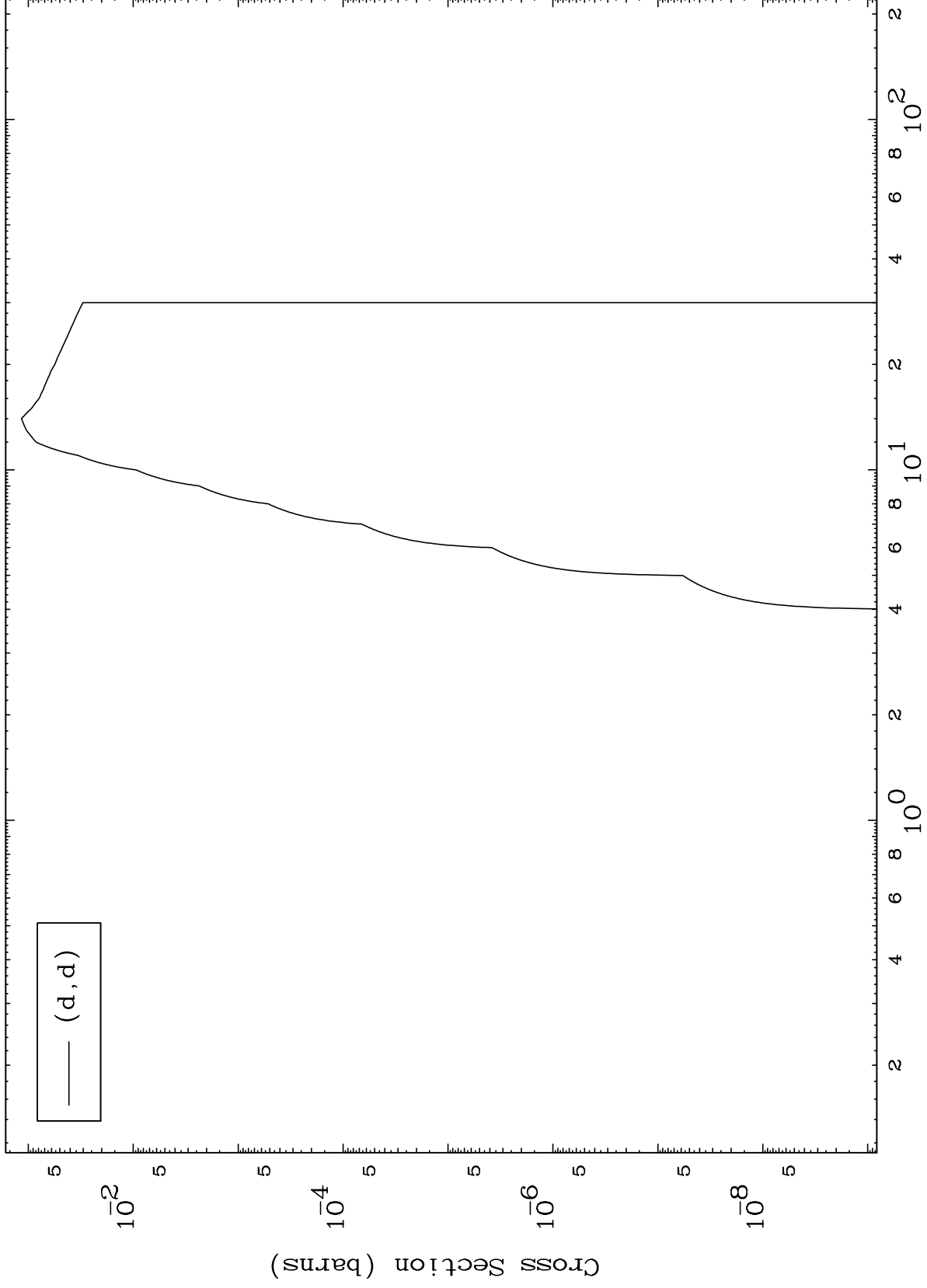


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(d,d) Levels

57-La-140

0 Kelvin Cross Sections

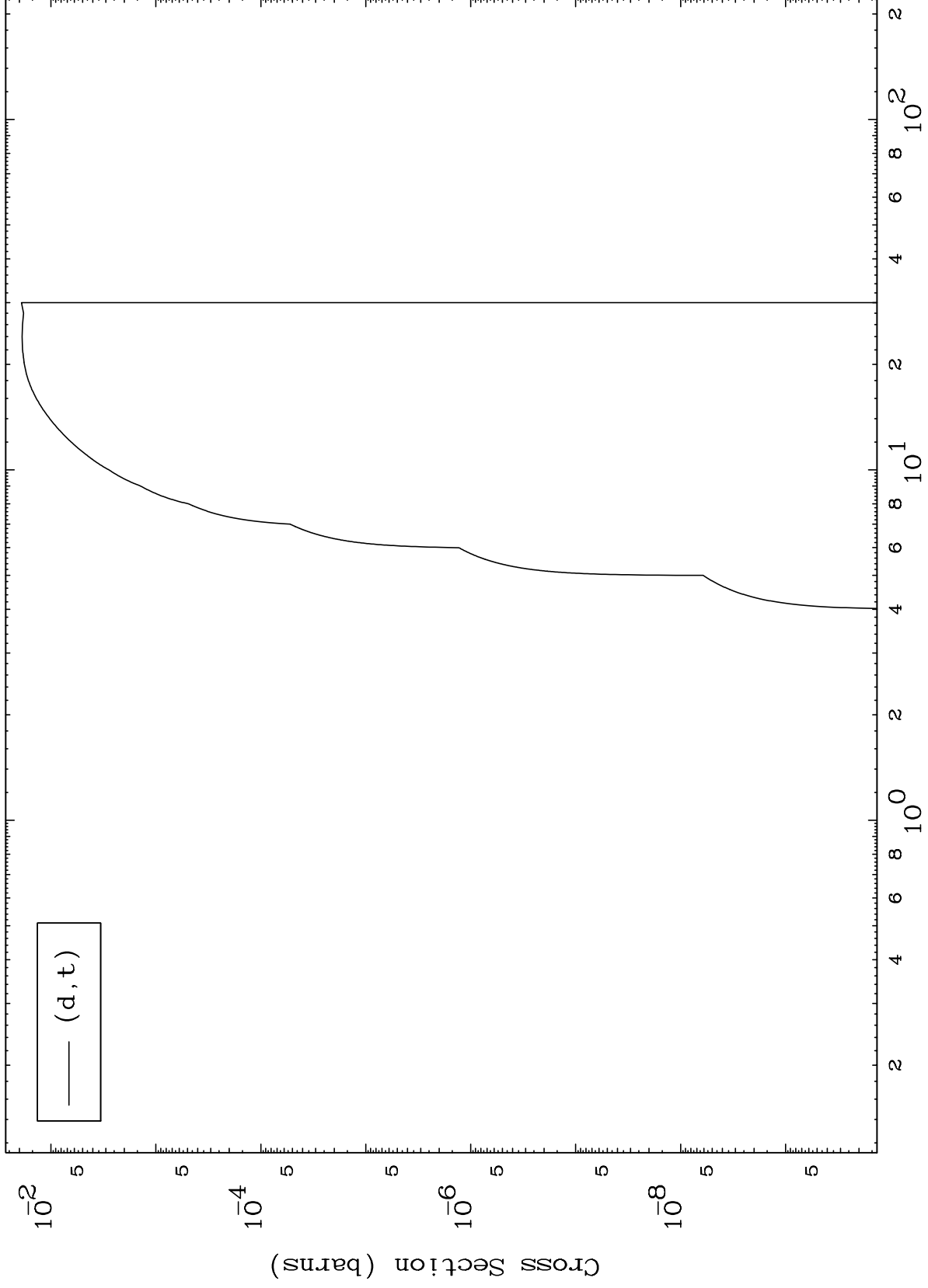


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(d, t) Levels

57-La-140

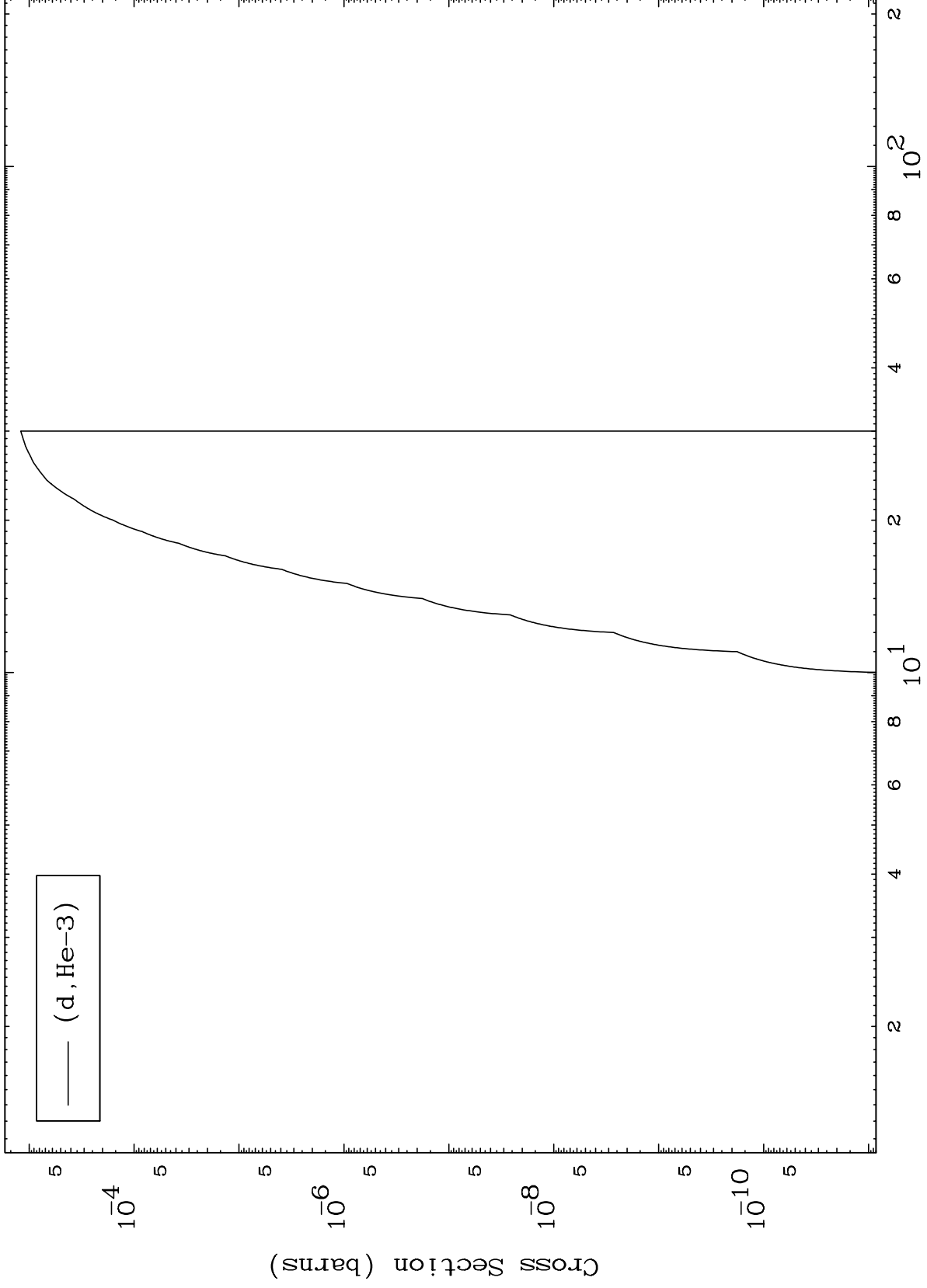
0 Kelvin Cross Sections



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(d,He3) Levels  
0 Kelvin Cross Sections

57-La-140



10

Incident Energy (MeV)

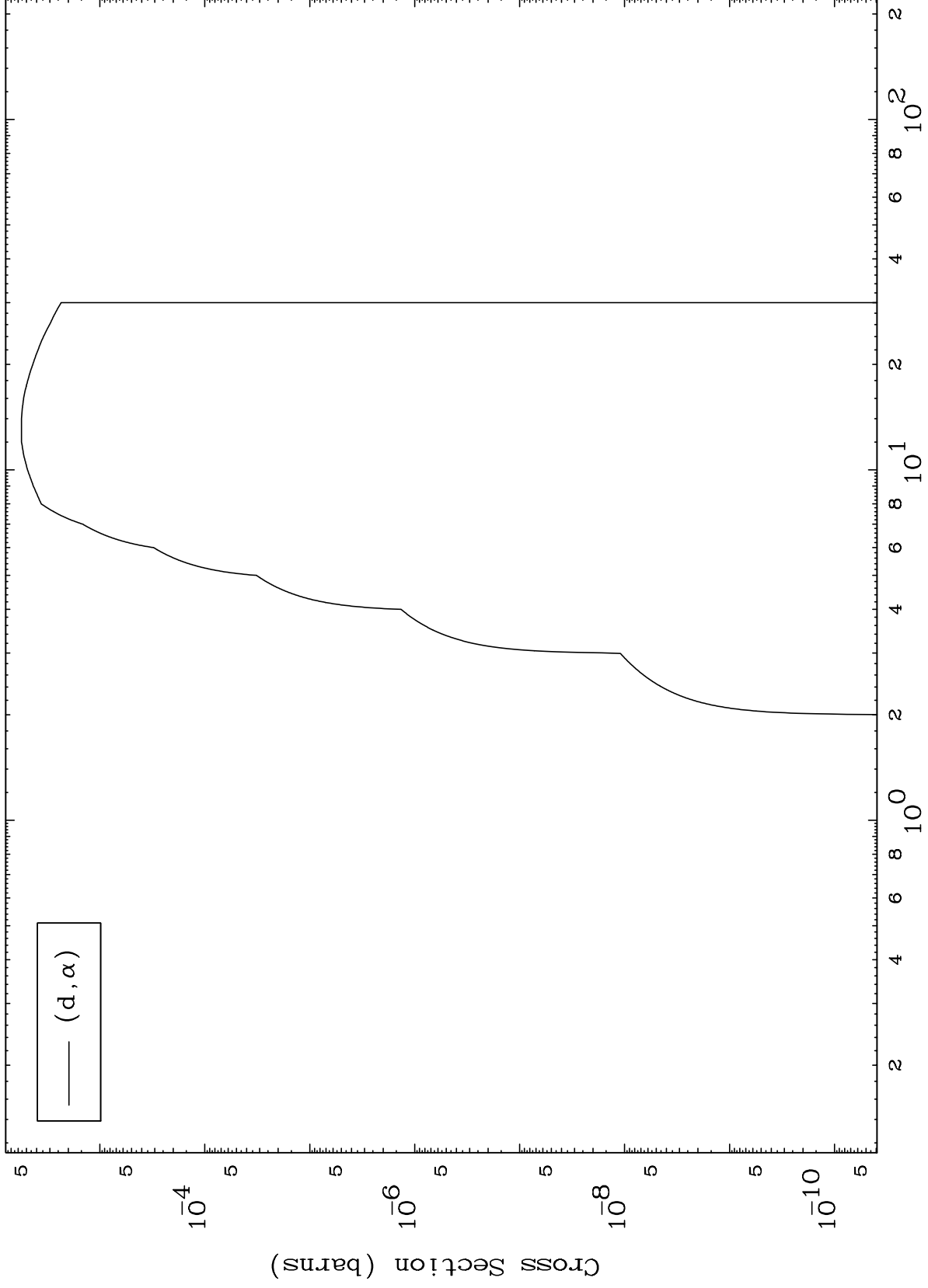
57-La-140

MAT 5731

(d,  $\alpha$ ) Levels

57-La-140

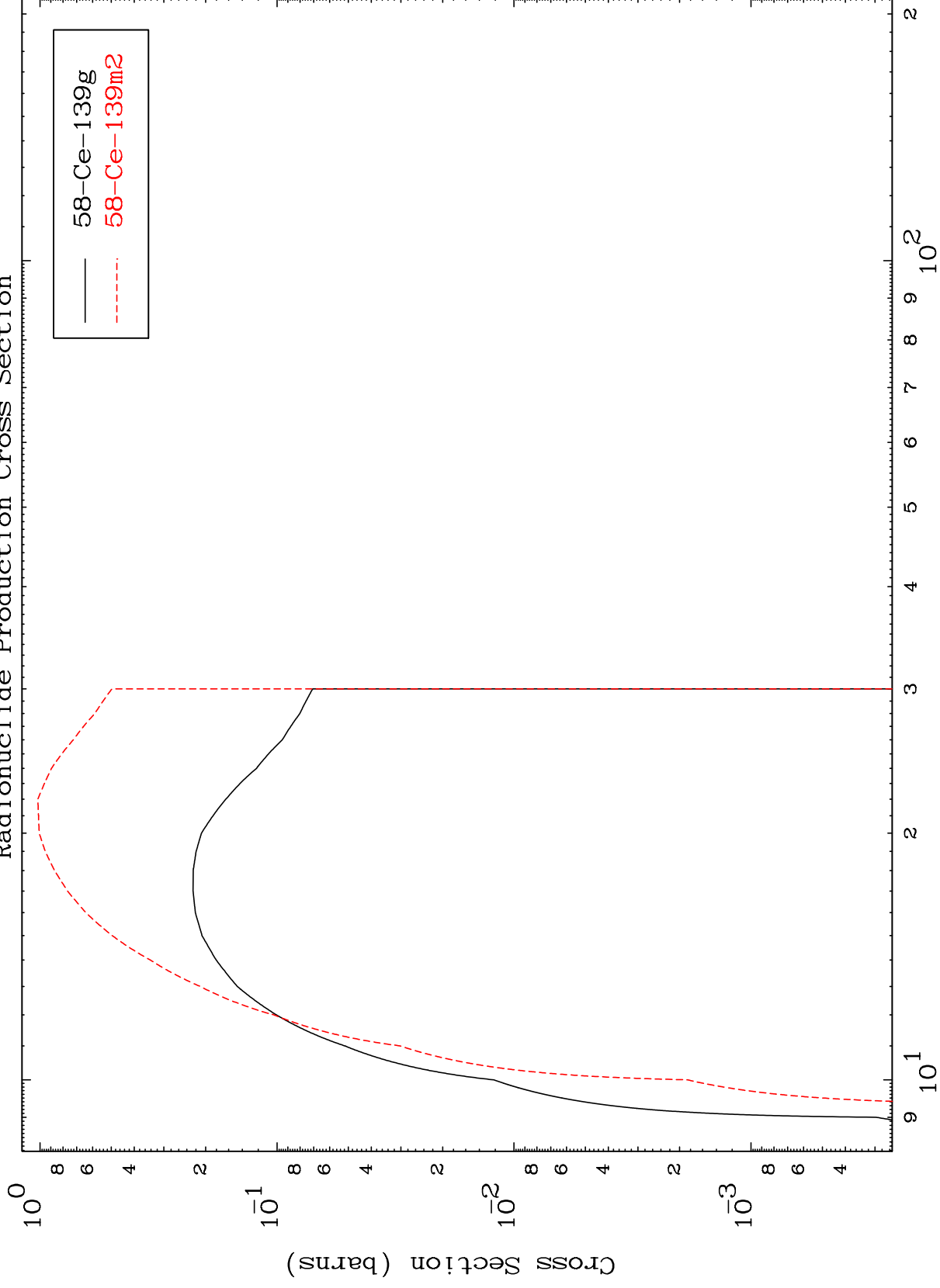
0 Kelvin Cross Sections



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57-La-140

(d,3n)  
Radionuclide Production Cross Section



57-La-140

Incident Energy (MeV)

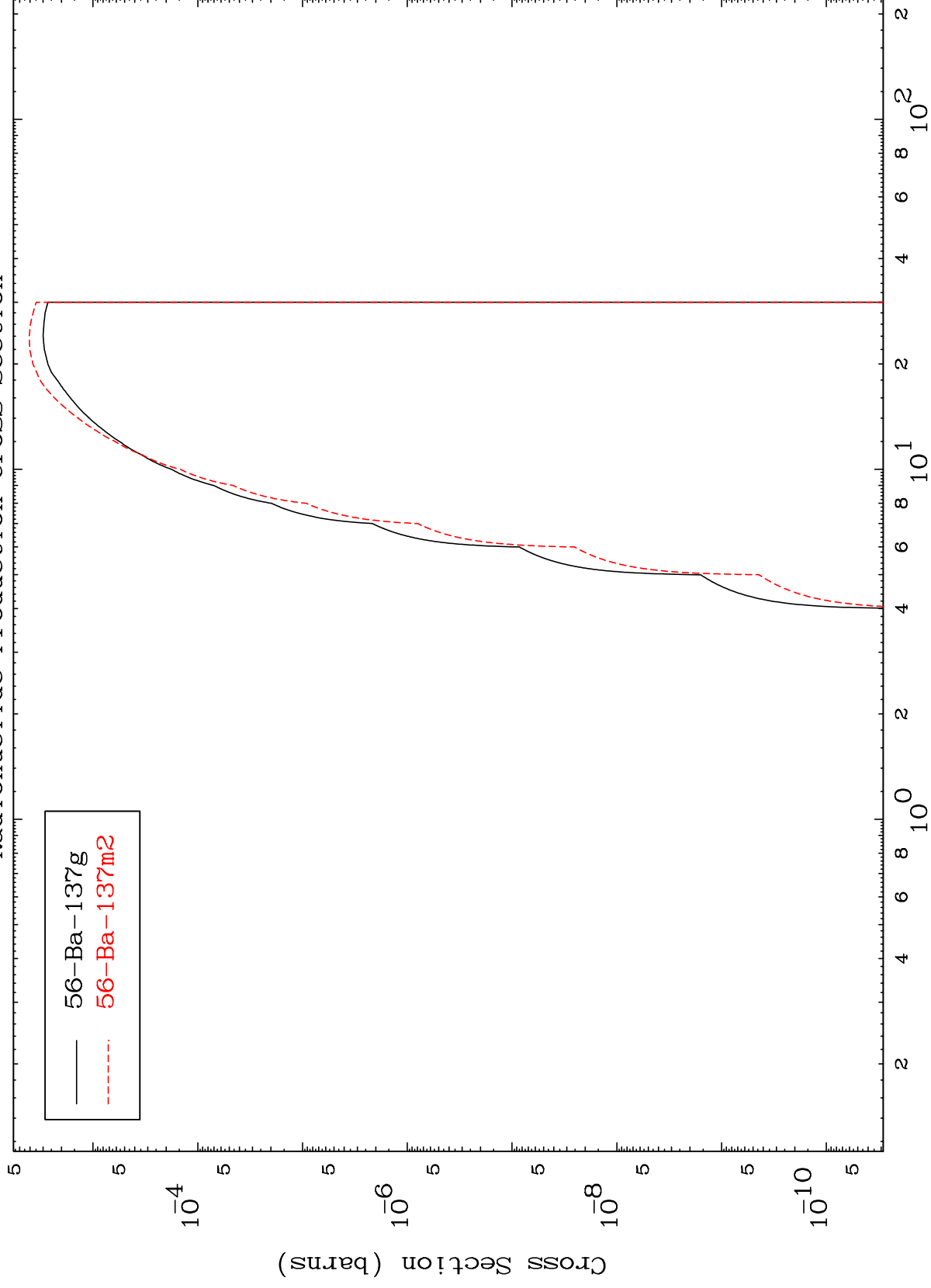
12

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57-La-140

(d,n')  $\alpha$

Radionuclide Production Cross Section



13

Incident Energy (MeV)

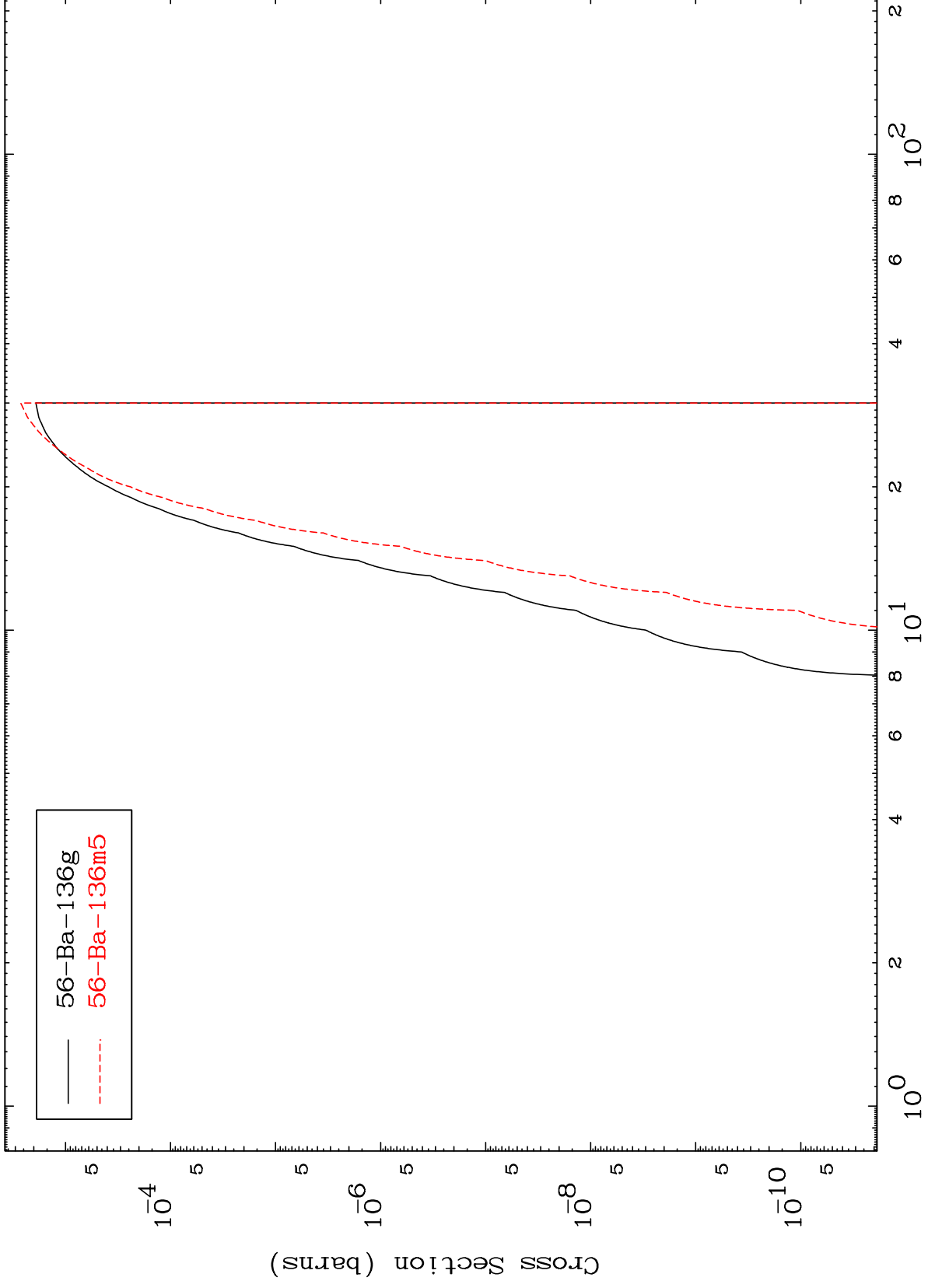
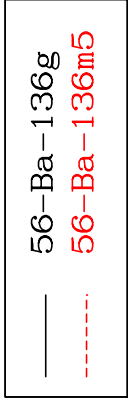
57-La-140

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(d,2n)  $\alpha$

57-La-140

Radionuclide Production Cross Section



14

Incident Energy (MeV)

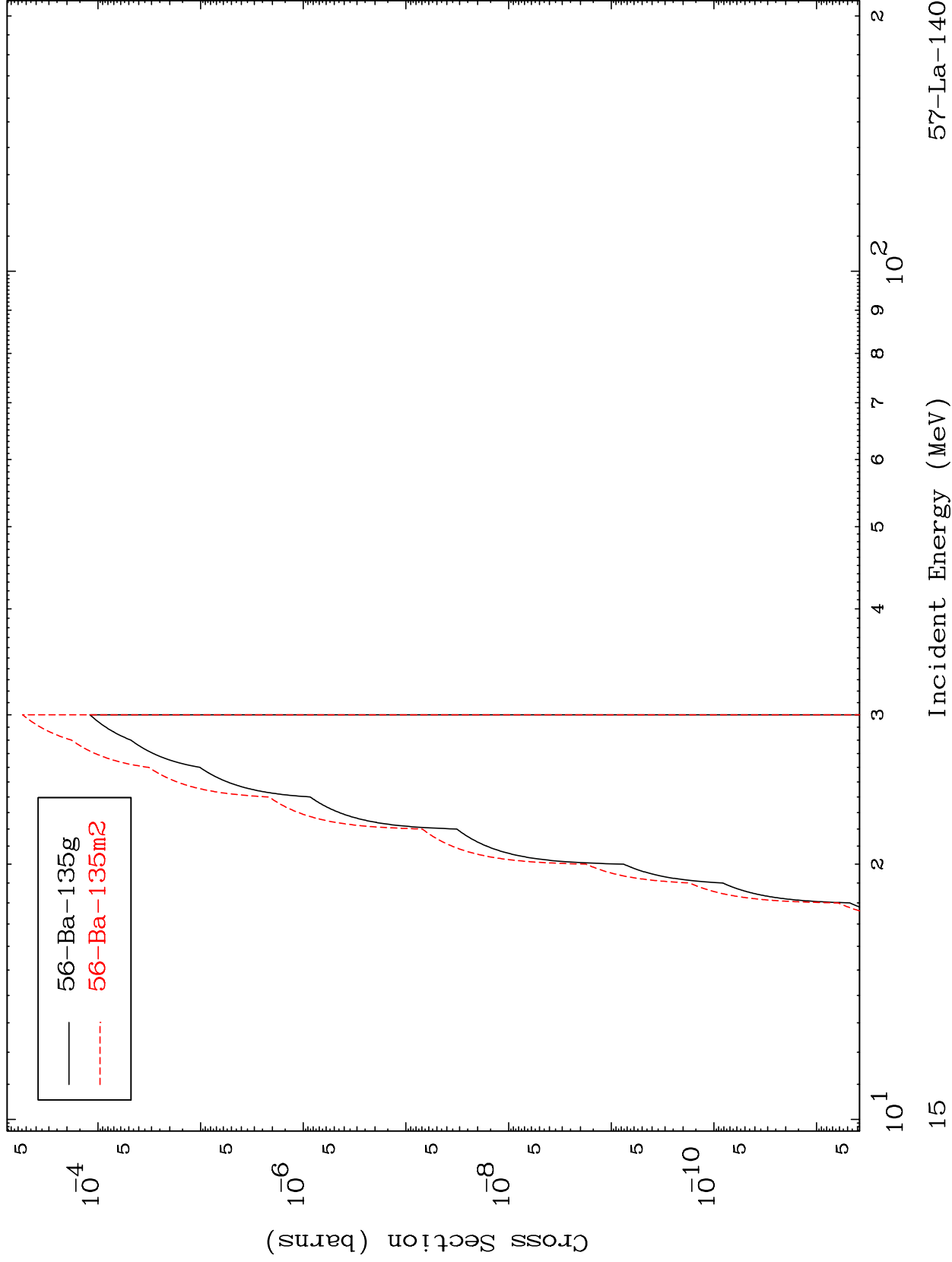
57-La-140

MAT 5731

57-La-140

(d,3n)  $\alpha$

Radionuclide Production Cross Section



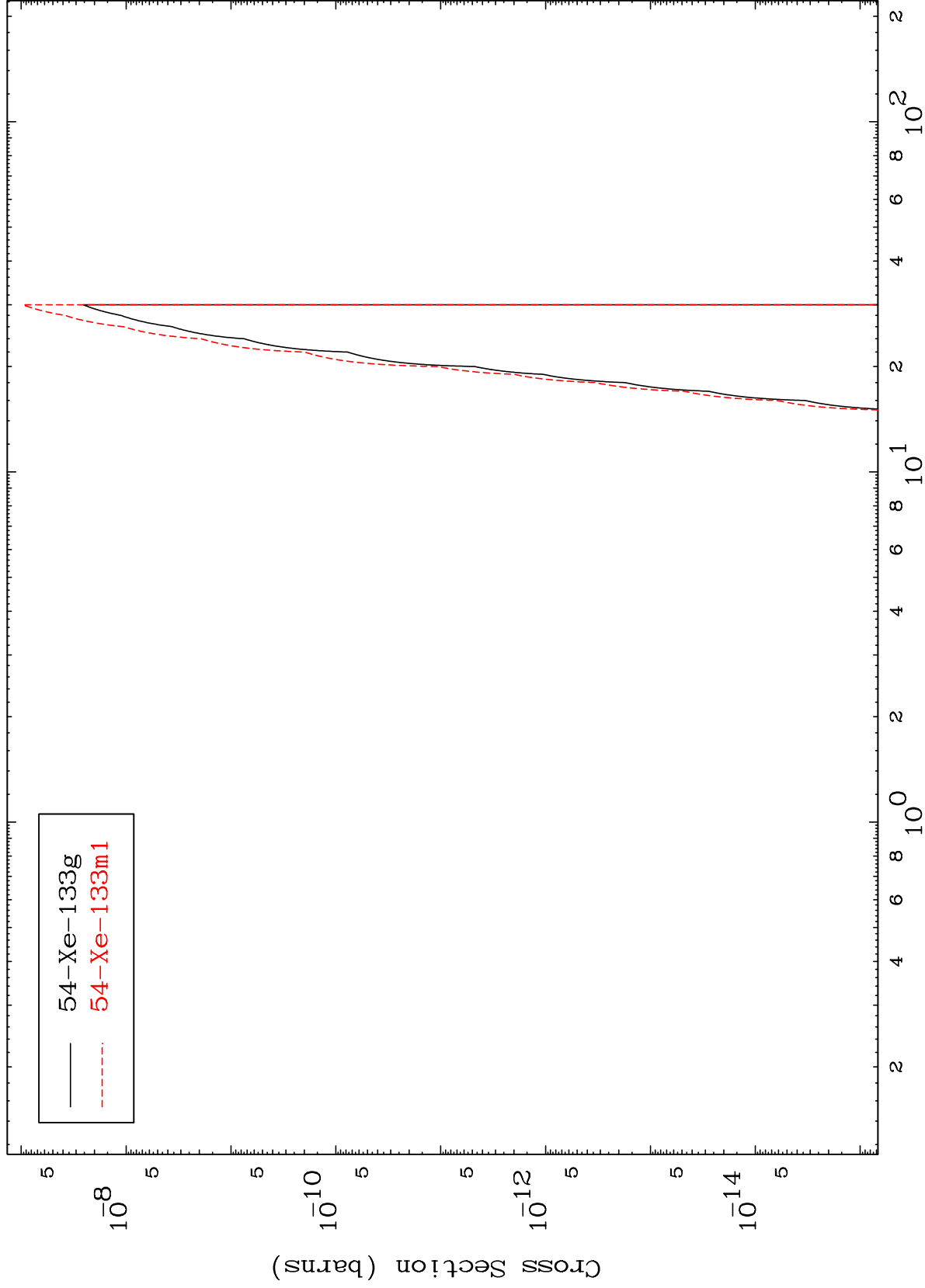


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(d,n') 2α

57-La-140

Radionuclide Production Cross Section



16

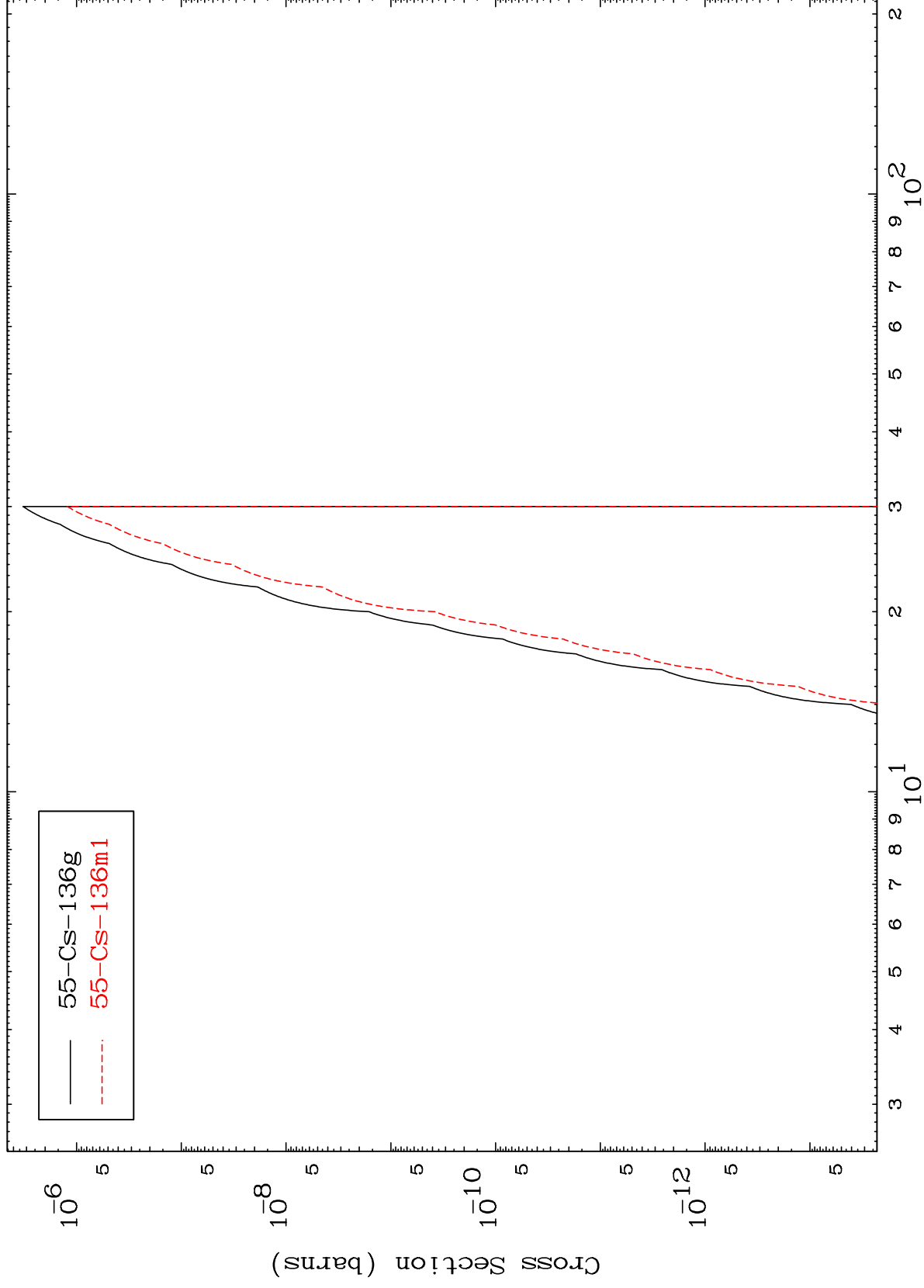
Incident Energy (MeV)

57-La-140

MAT 5731

57-La-140

(d,n') p  $\alpha$   
Radionuclide Production Cross Section



17

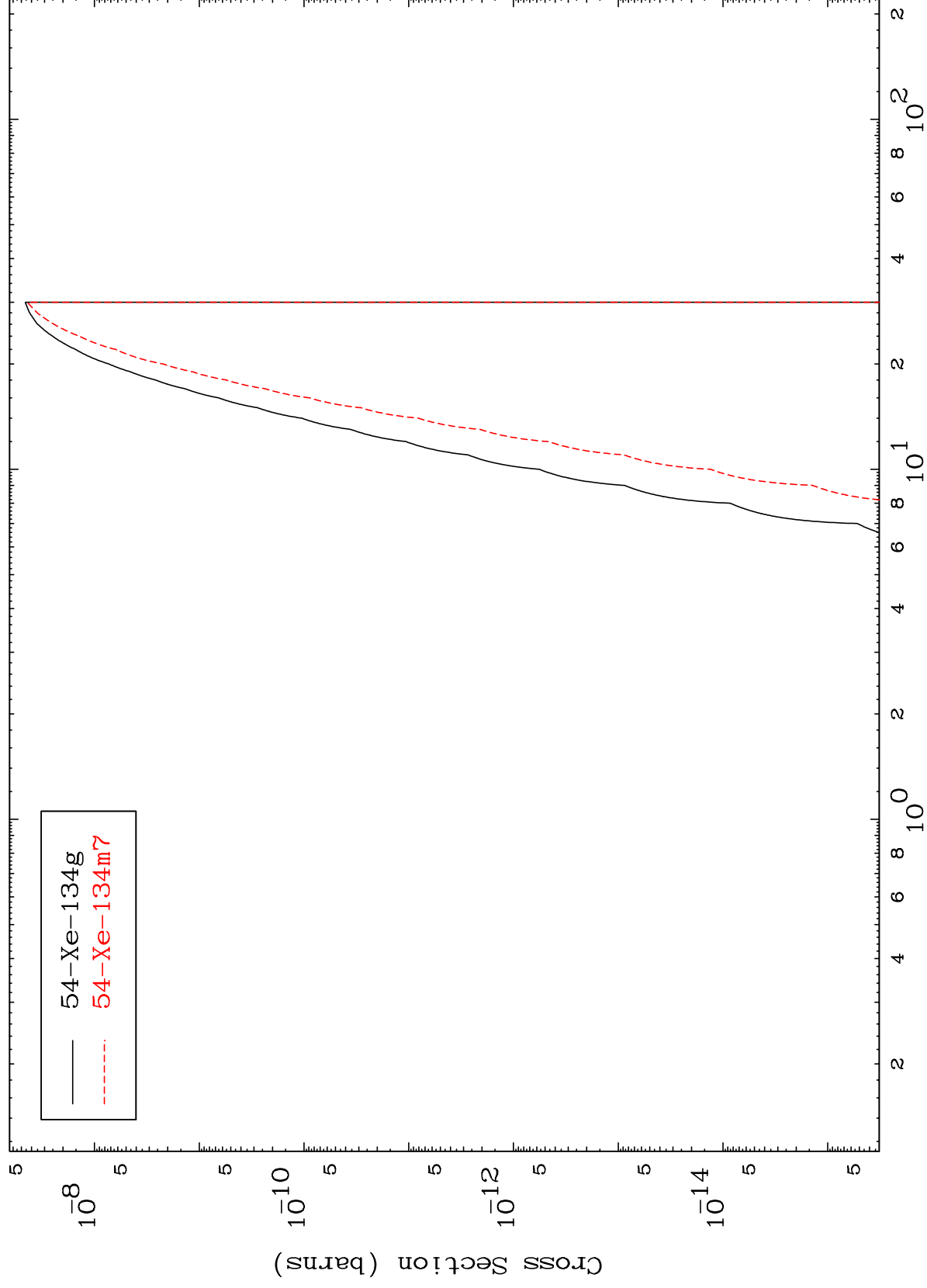
Incident Energy (MeV)

57-La-140

MAT 5731

57-La-140

Radionuclide Production Cross Section  
(d,2 $\alpha$ )



18

Incident Energy (MeV)

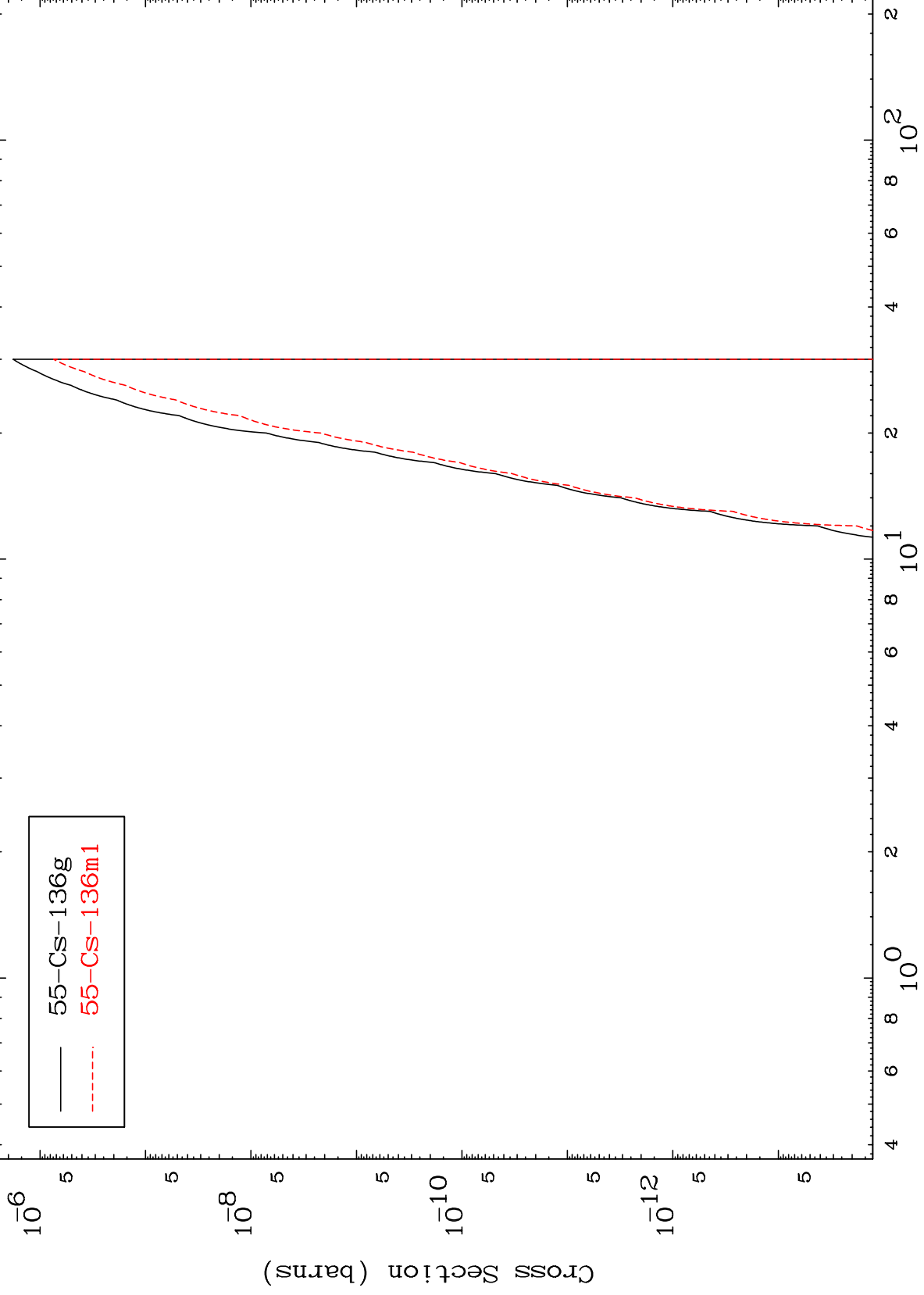
57-La-140

MAT 5731

(d,d)  $\alpha$

57-La-140

Radionuclide Production Cross Section



19

Incident Energy (MeV)

57-La-140