

Program EVALPLOT  
(Version 2018-1)

by

Dermott E. Cullen  
(Present Contact Information)

Dermott E. Cullen  
1466 Hudson Way  
Livermore, CA 94550  
U.S.A.

Tele: 925-443-1911

E.Mail: [redcullen1@comcast.net](mailto:redcullen1@comcast.net)

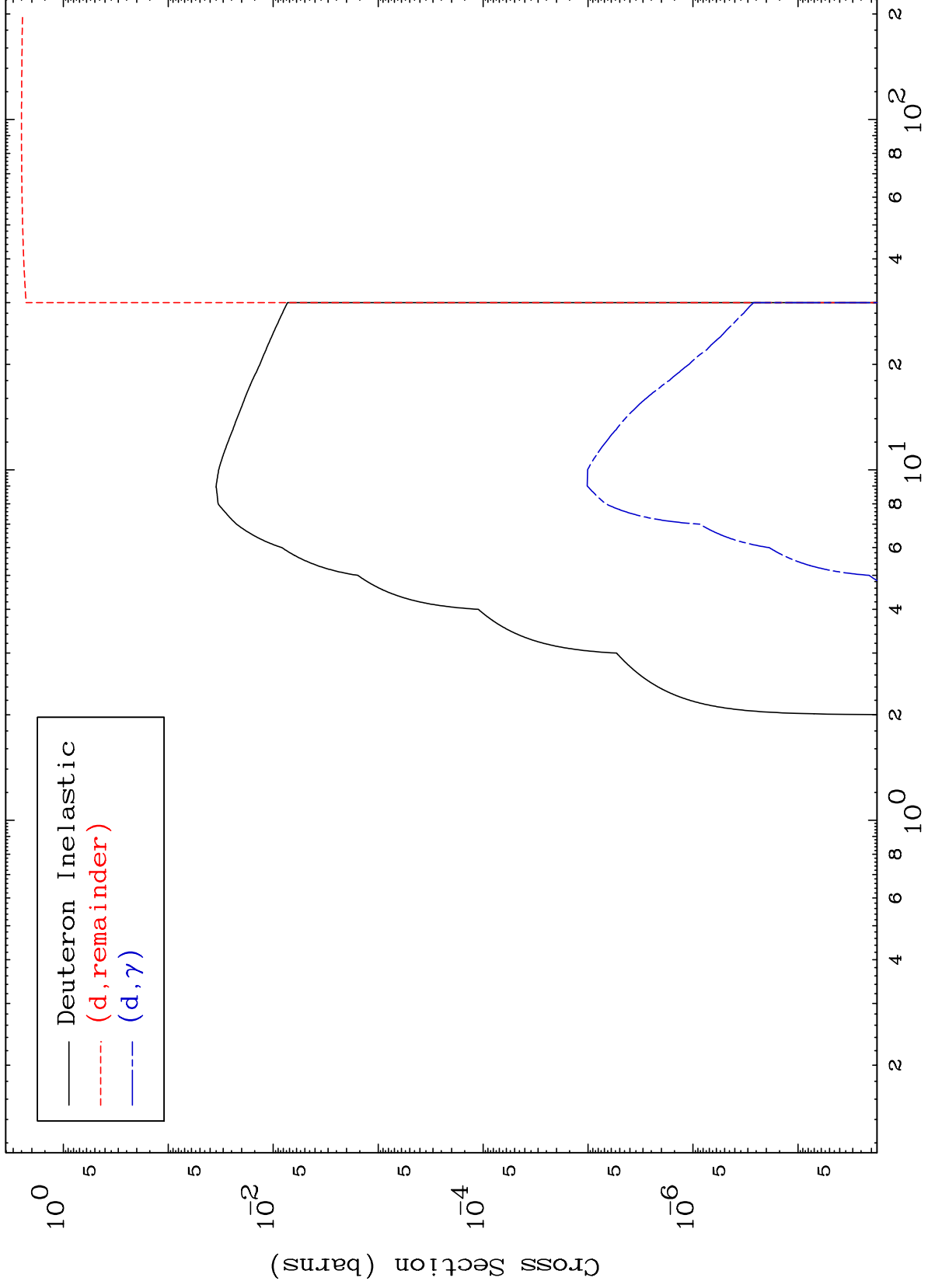
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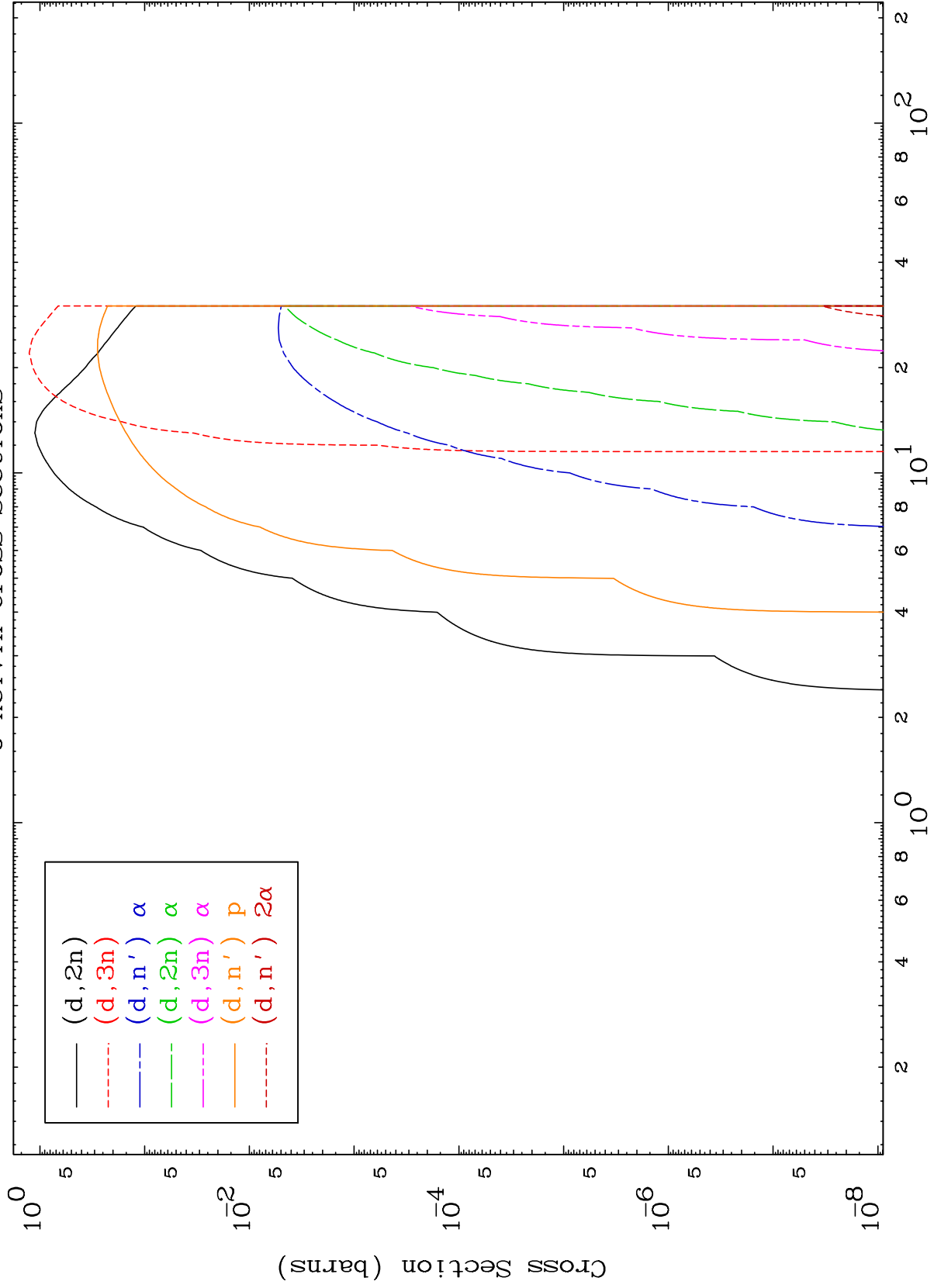
Press Mouse Button to Start

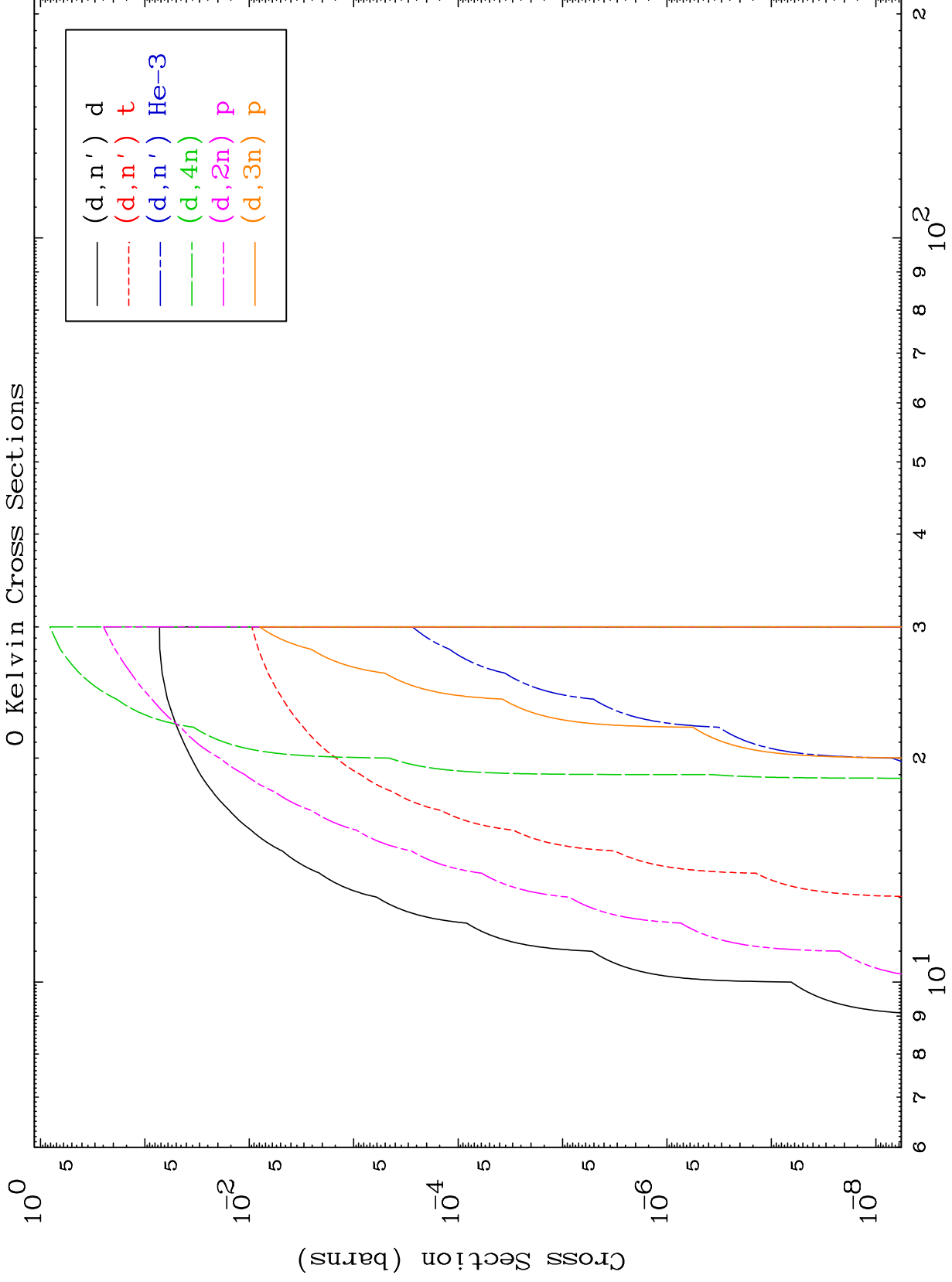
MAT 5453

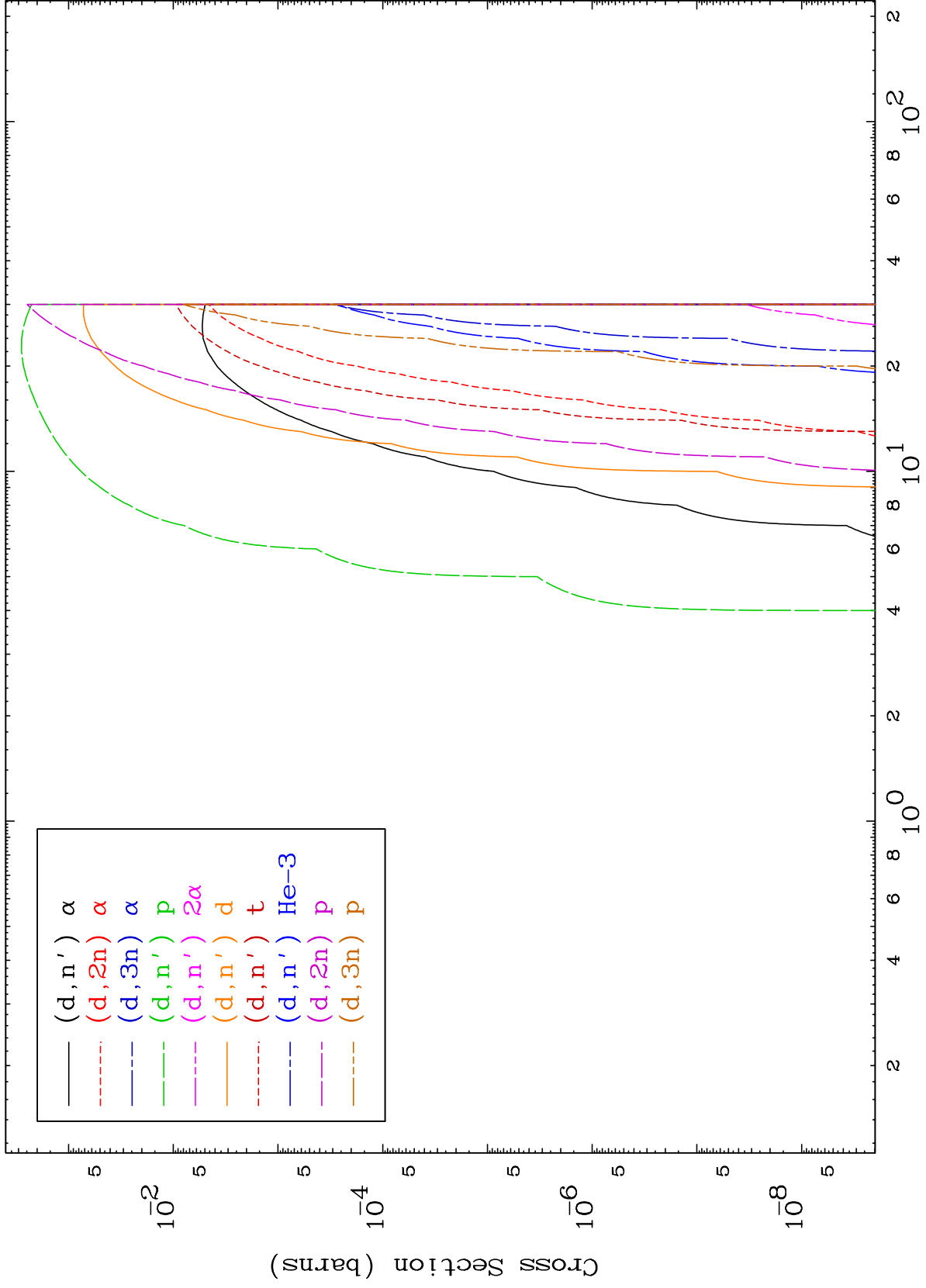
Deuteron Major  
0 Kelvin Cross Sections

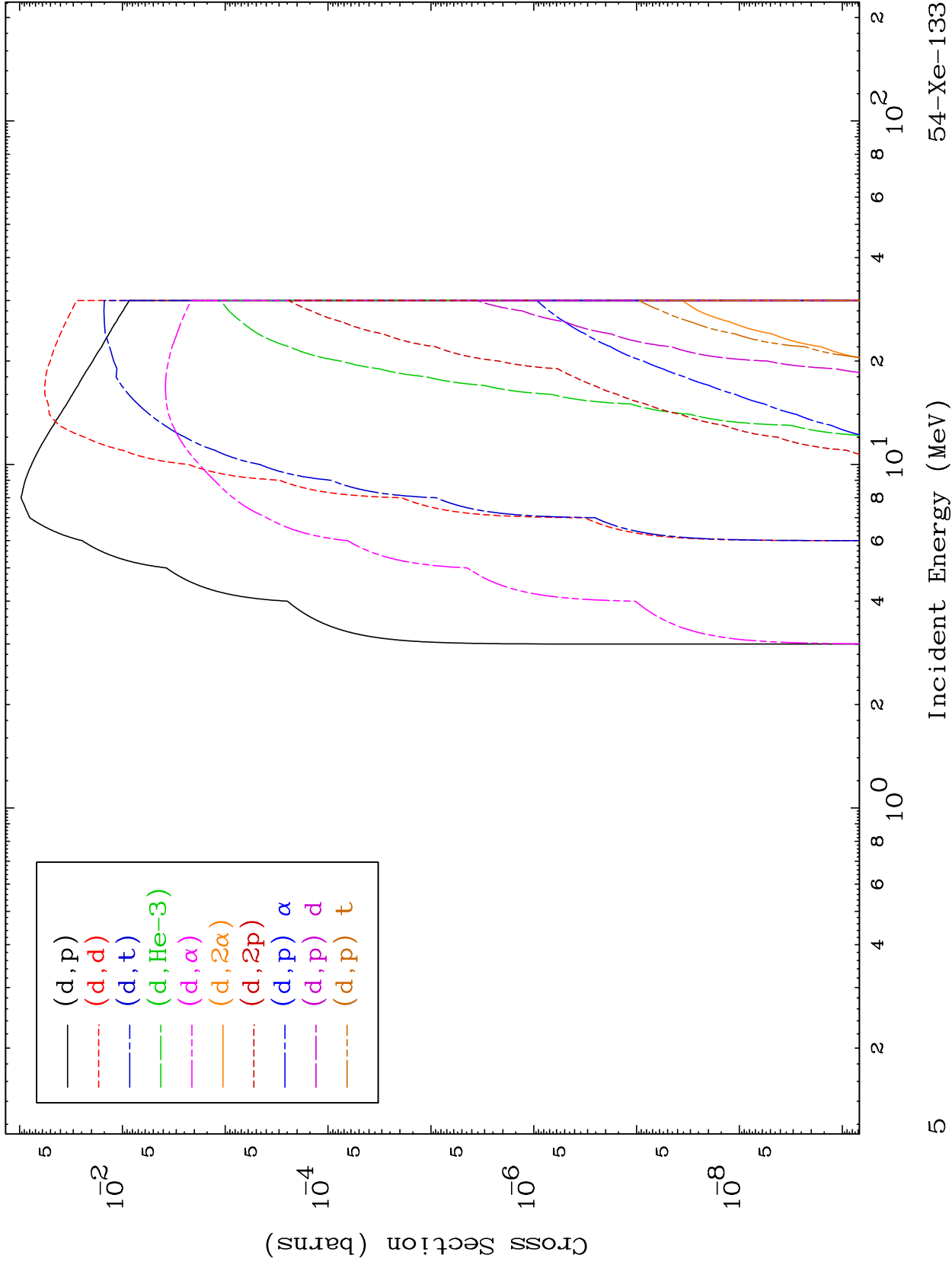
54-Xe-133







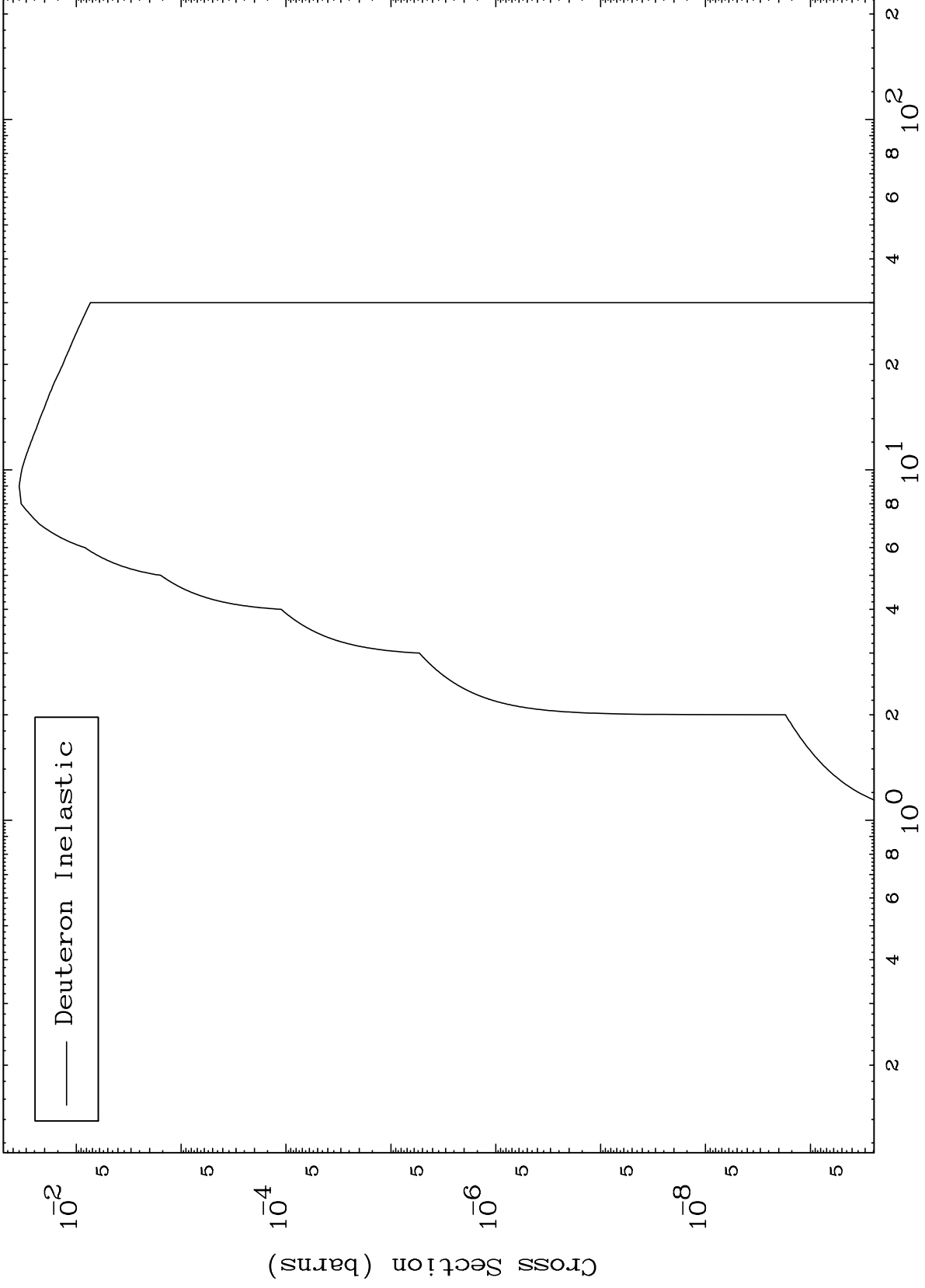




MAT 5453

54-Xe-133

(d,n') Level  
0 Kelvin Cross Sections



6

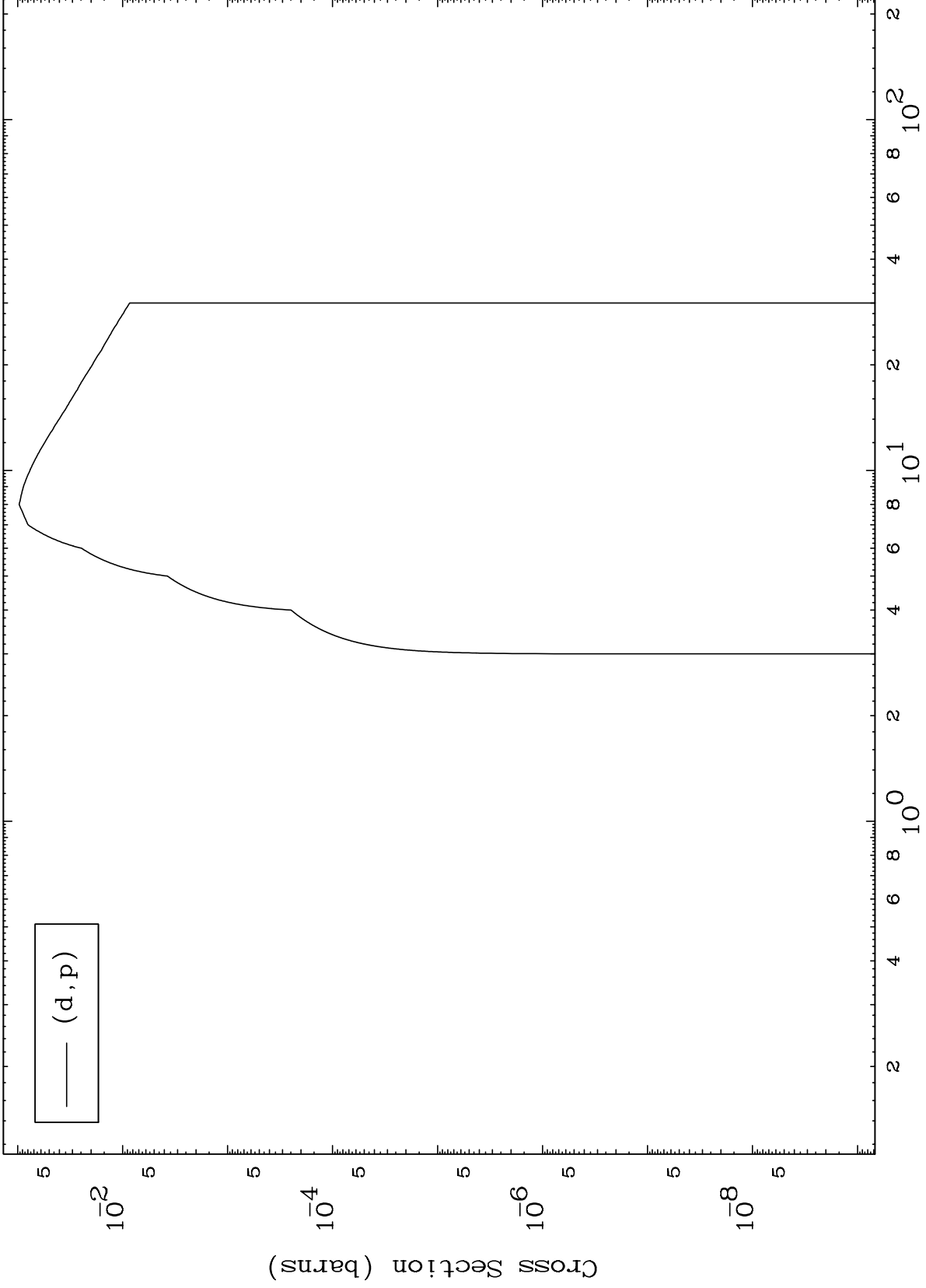
54-Xe-133

Incident Energy (MeV)

MAT 5453

54-Xe-133

(d,p) Levels  
0 Kelvin Cross Sections



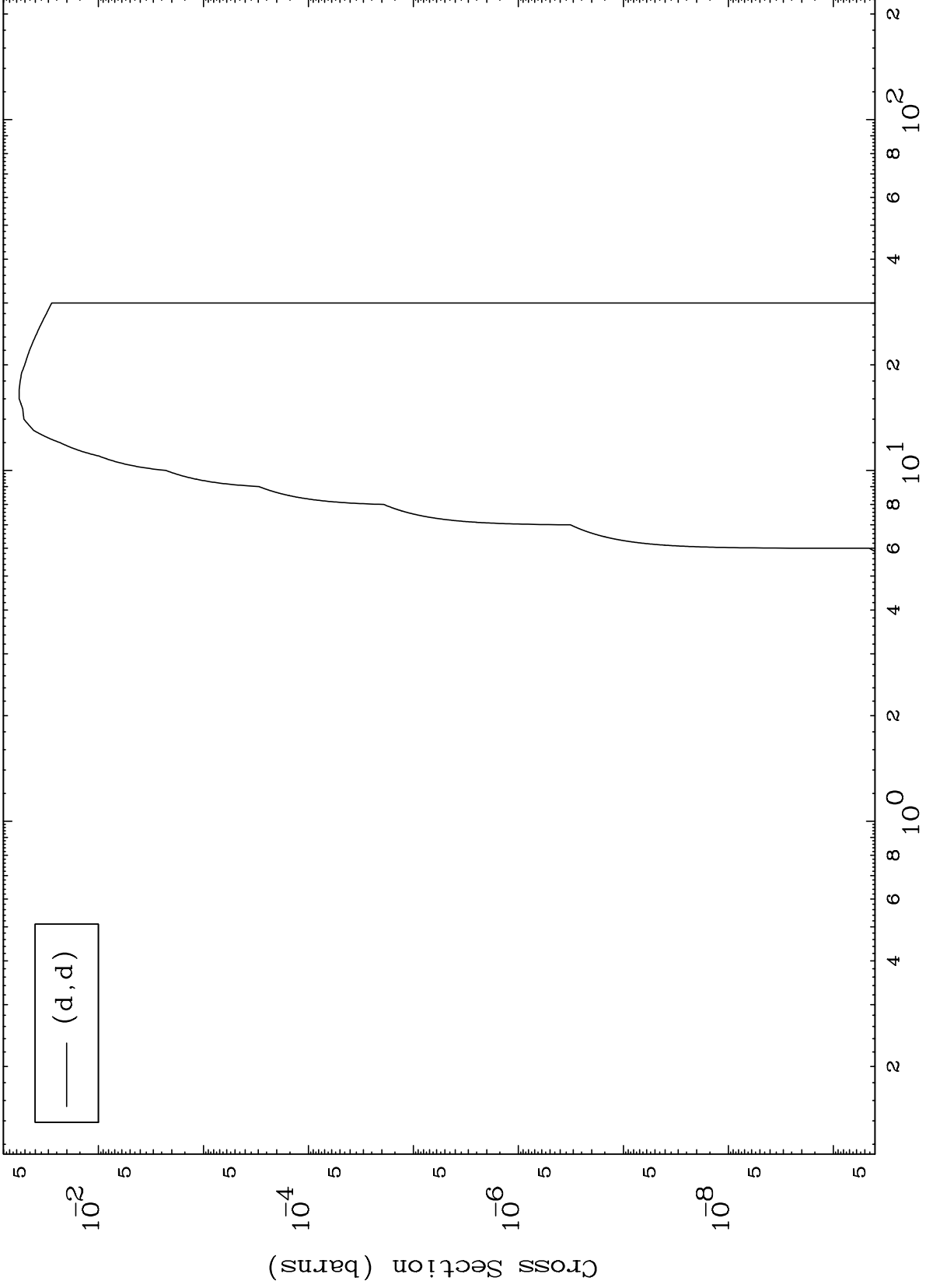


MAT 5453

(d,d) Levels

54-Xe-133

0 Kelvin Cross Sections

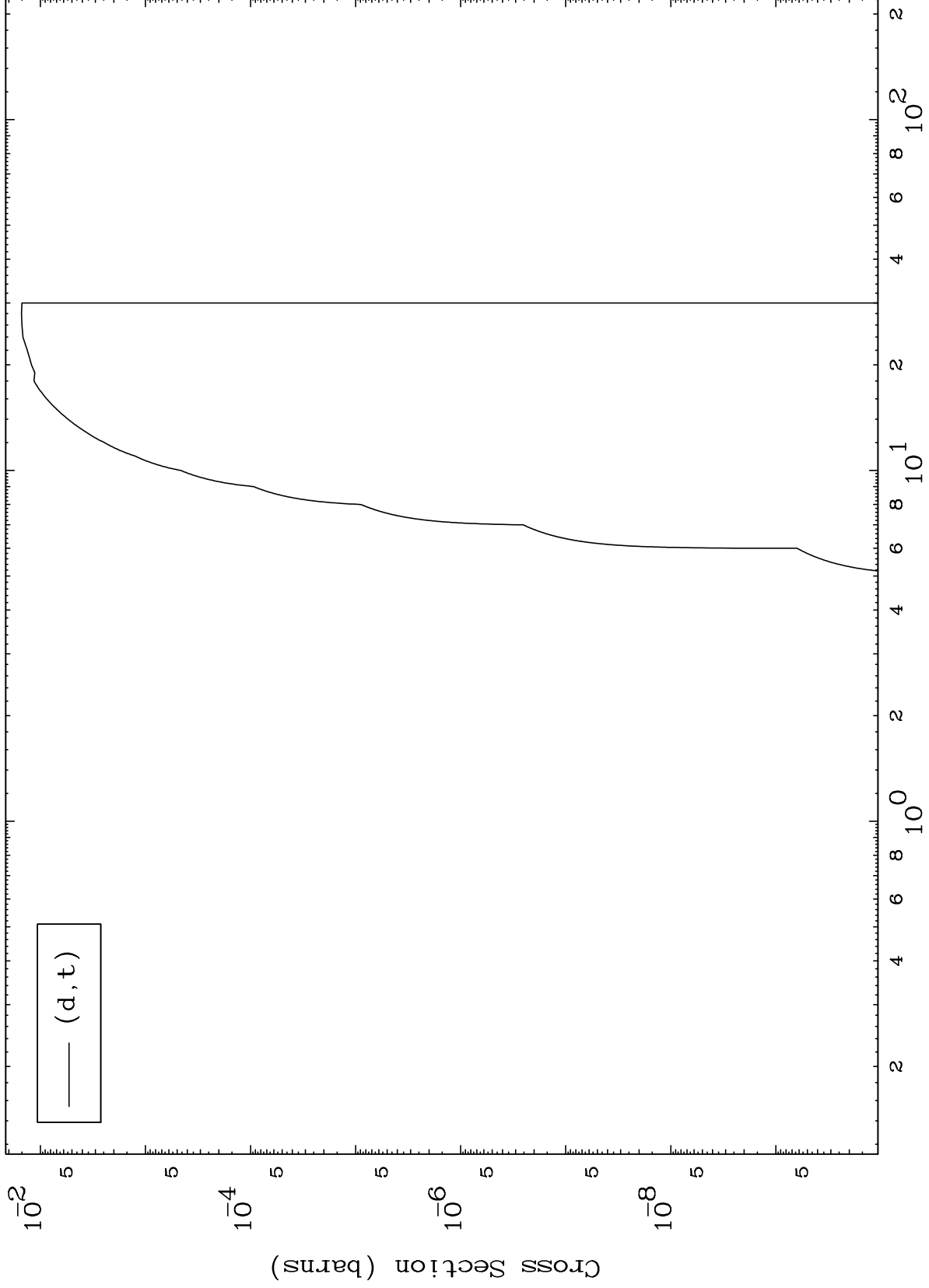


MAT 5453

(d, t) Levels

54-Xe-133

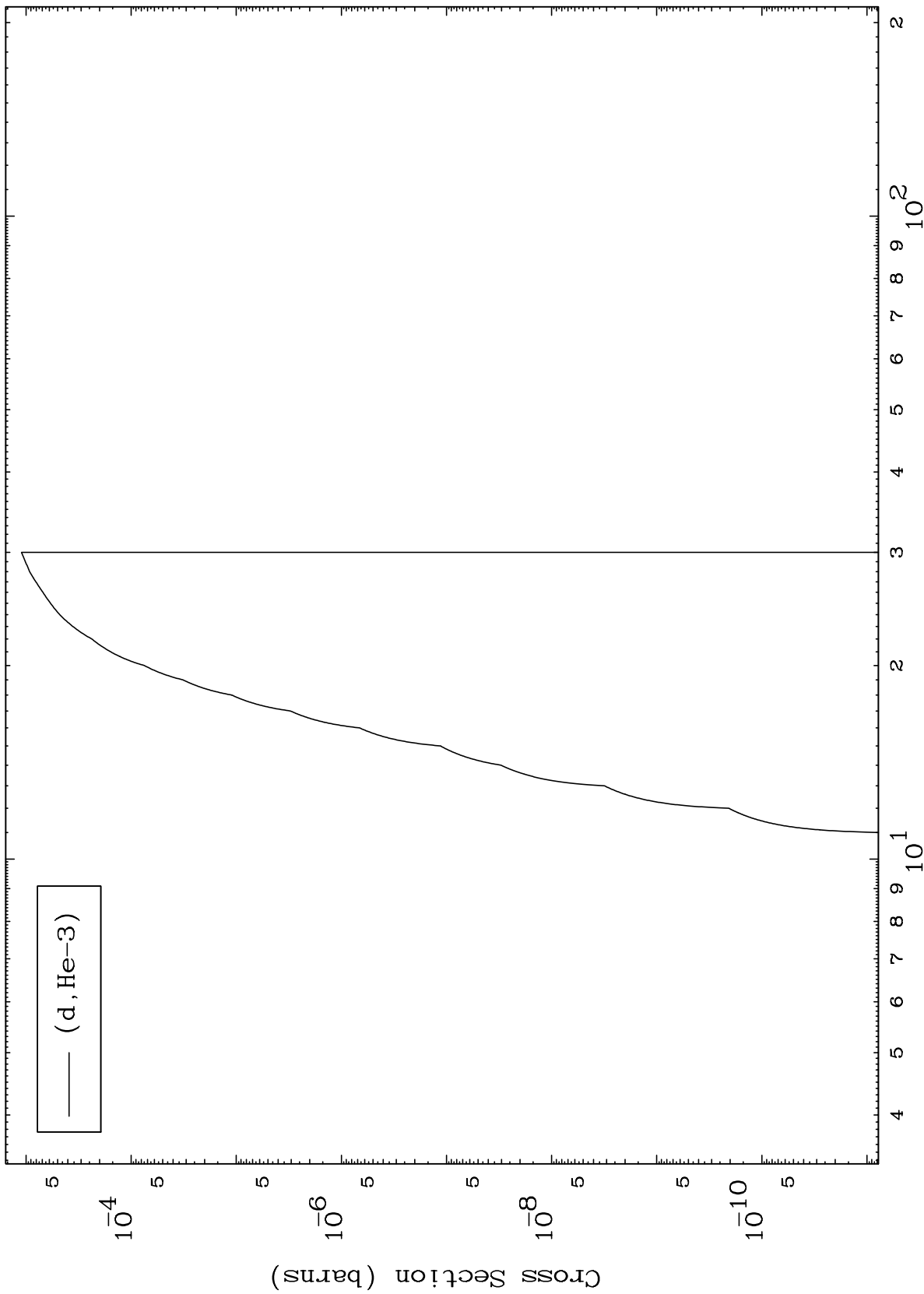
0 Kelvin Cross Sections



MAT 5453

54-Xe-133

(d,He3) Levels  
0 Kelvin Cross Sections



54-Xe-133

Incident Energy (MeV)

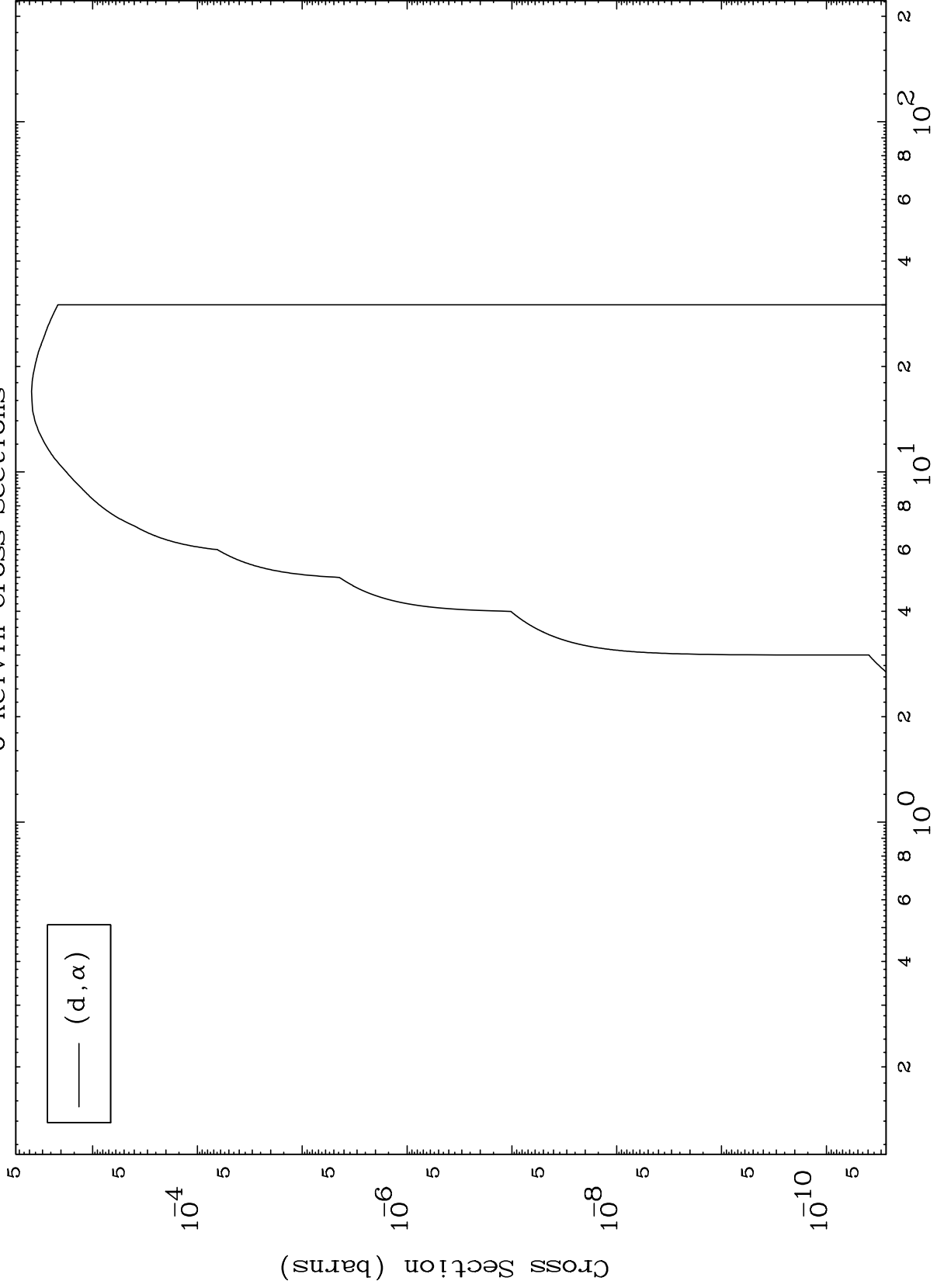
10

MAT 5453

(d,  $\alpha$ ) Levels

54-Xe-133

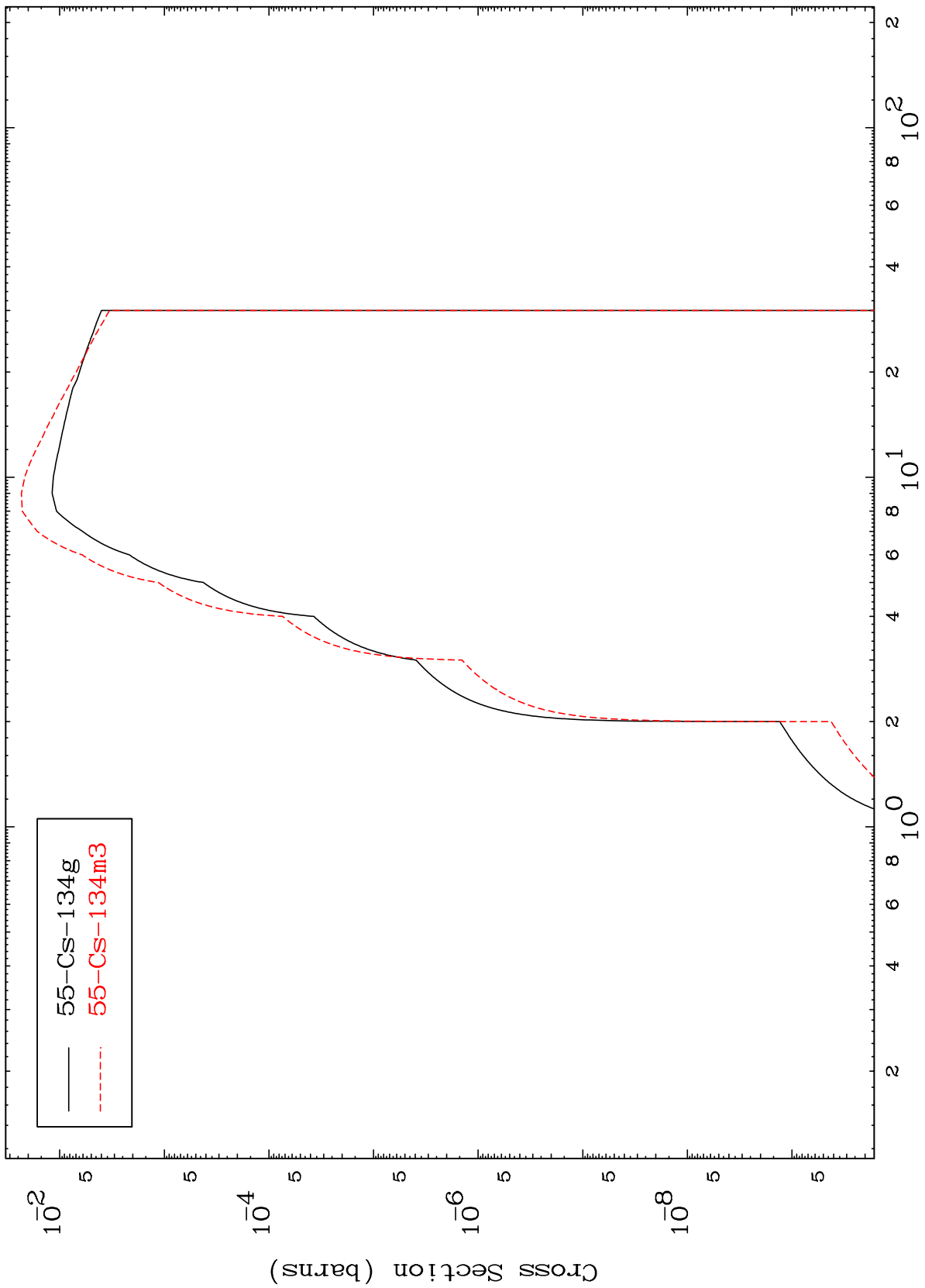
0 Kelvin Cross Sections



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54-Xe-133

Deuteron Inelastic  
Radionuclide Production Cross Section

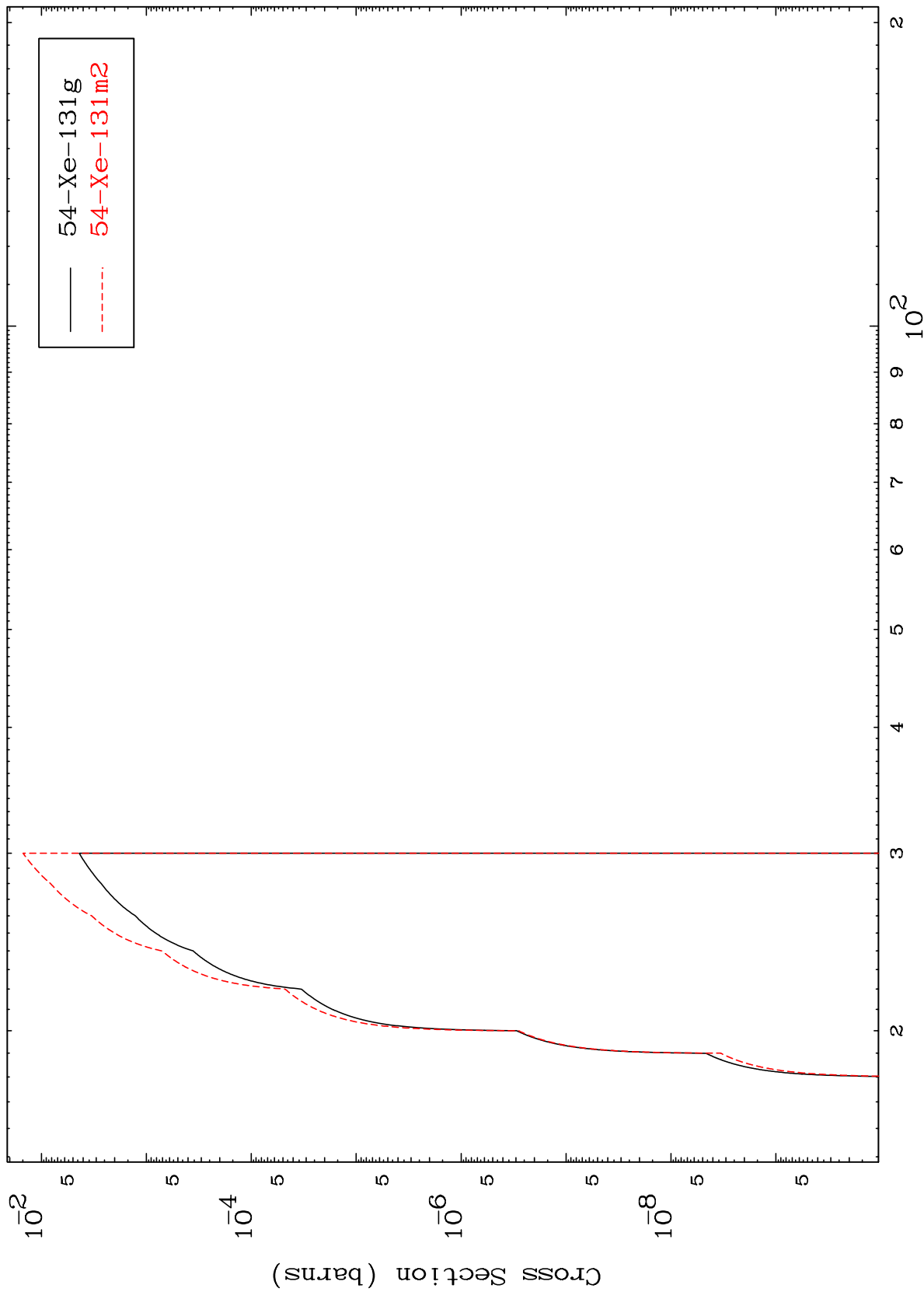


54-Xe-133

Incident Energy (MeV)

12

Radionuclide Production Cross Section

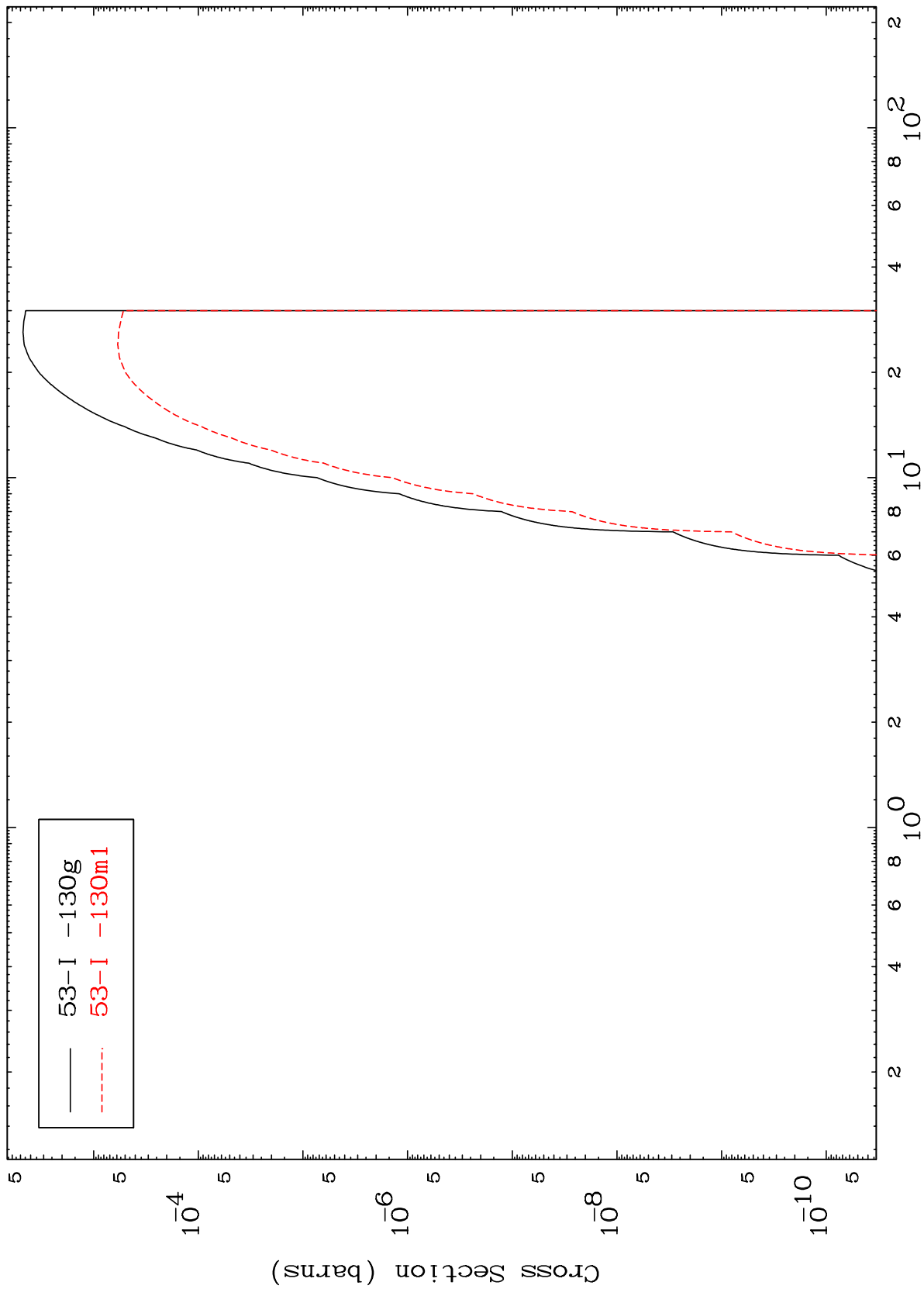


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(d,n')  $\alpha$

54-Xe-133

Radionuclide Production Cross Section



14

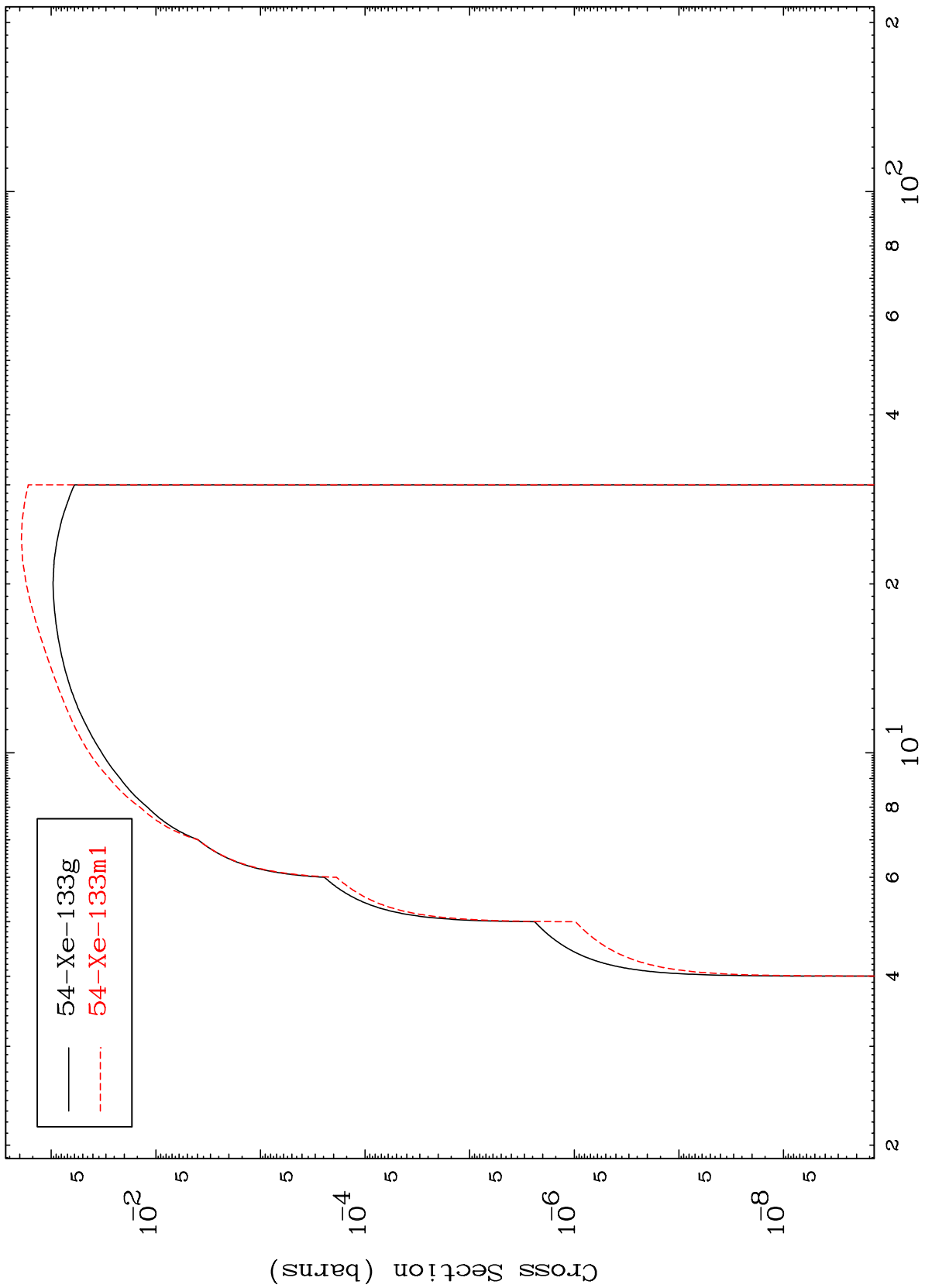
Incident Energy (MeV)

54-Xe-133

MAT 5453

54-Xe-133

(d,n') p  
Radionuclide Production Cross Section



15

54-Xe-133

Incident Energy (MeV)

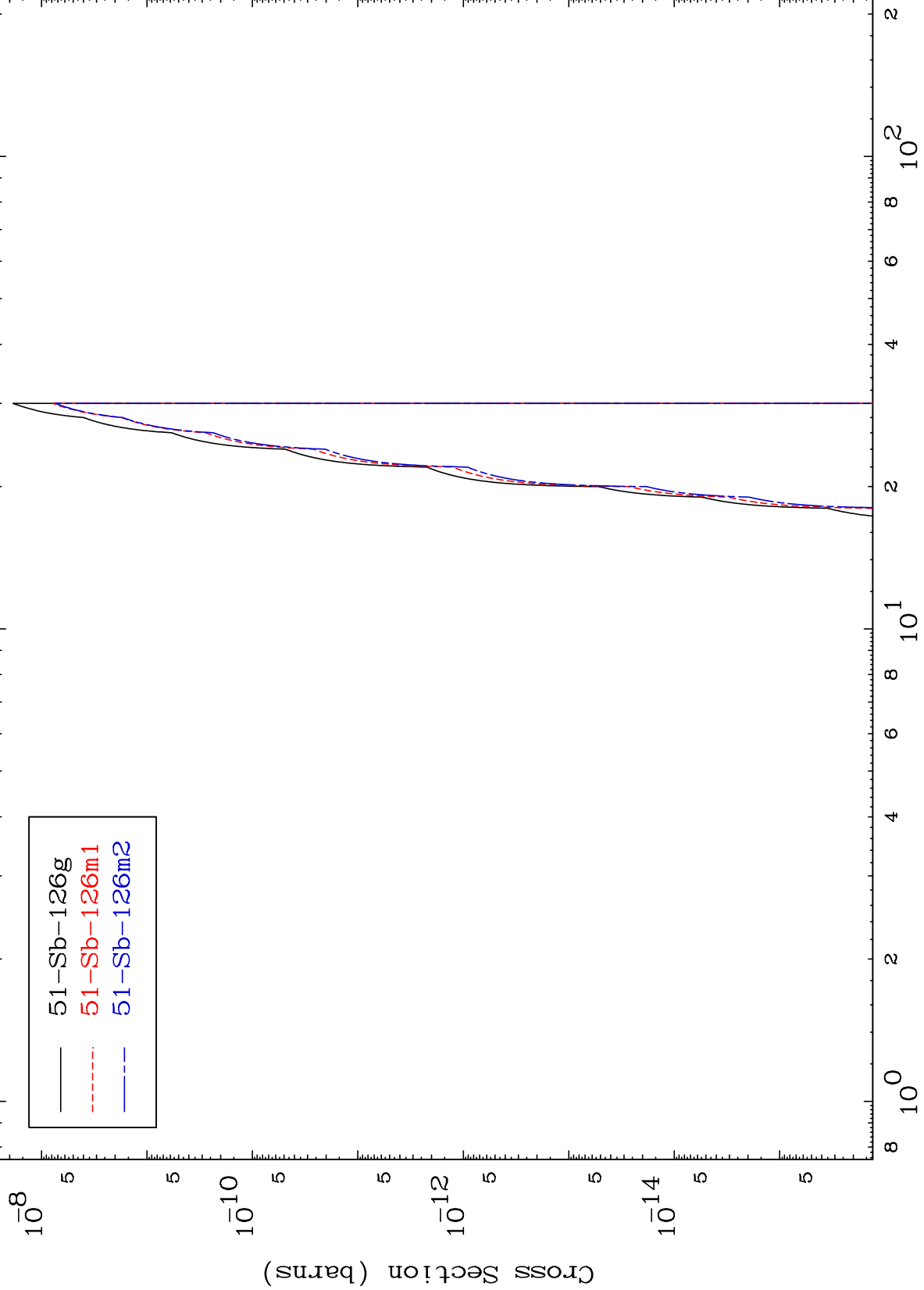


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(d,n') 2 $\alpha$

54-Xe-133

Radionuclide Production Cross Section



16

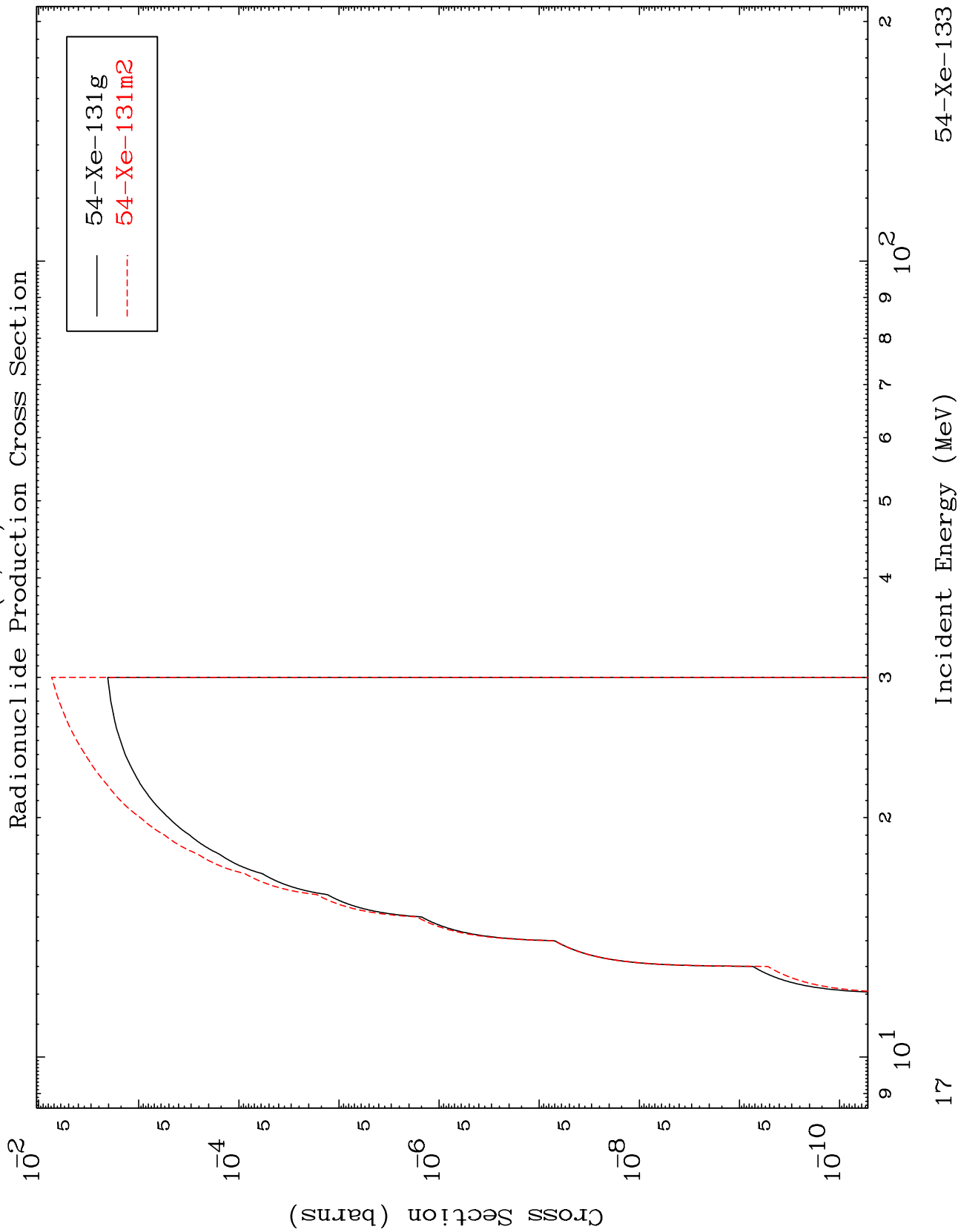
Incident Energy (MeV)

54-Xe-133

MAT 5453

(d,n') t

54-Xe-133

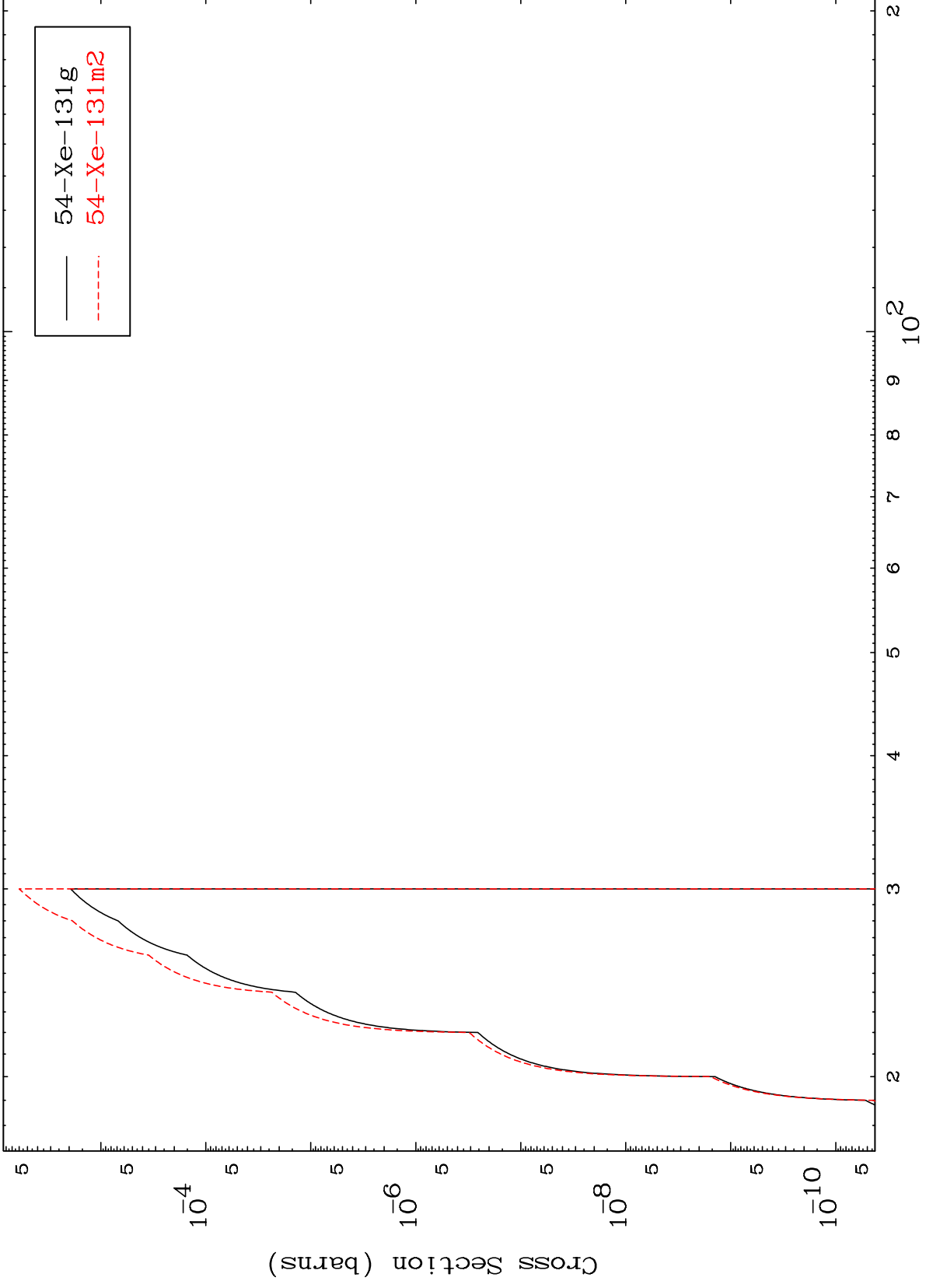


54-Xe-133

Incident Energy (MeV)

17

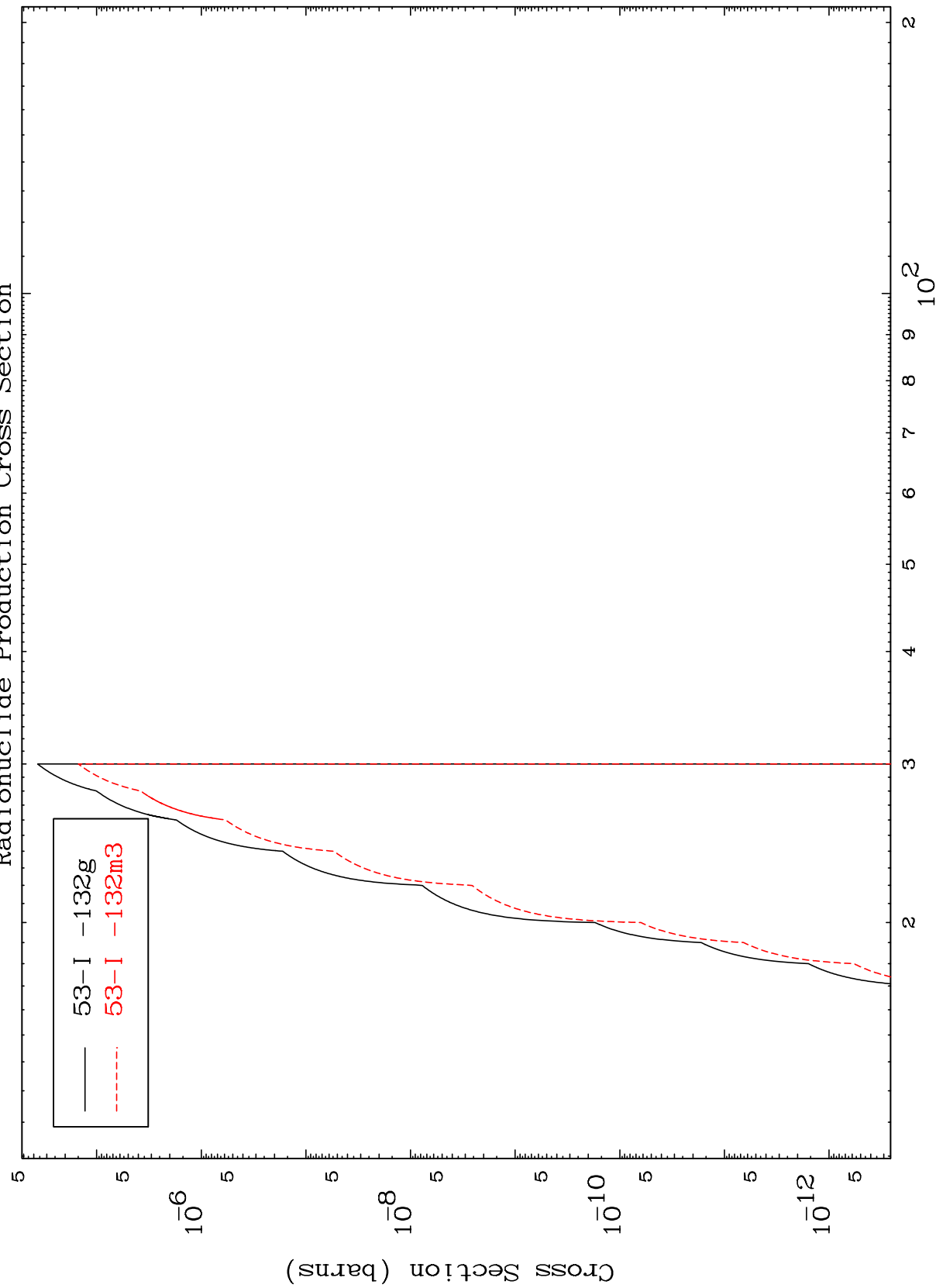
Radionuclide Production Cross Section



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54-Xe-133

(d,2n) p  
Radionuclide Production Cross Section



54-Xe-133

Incident Energy (MeV)

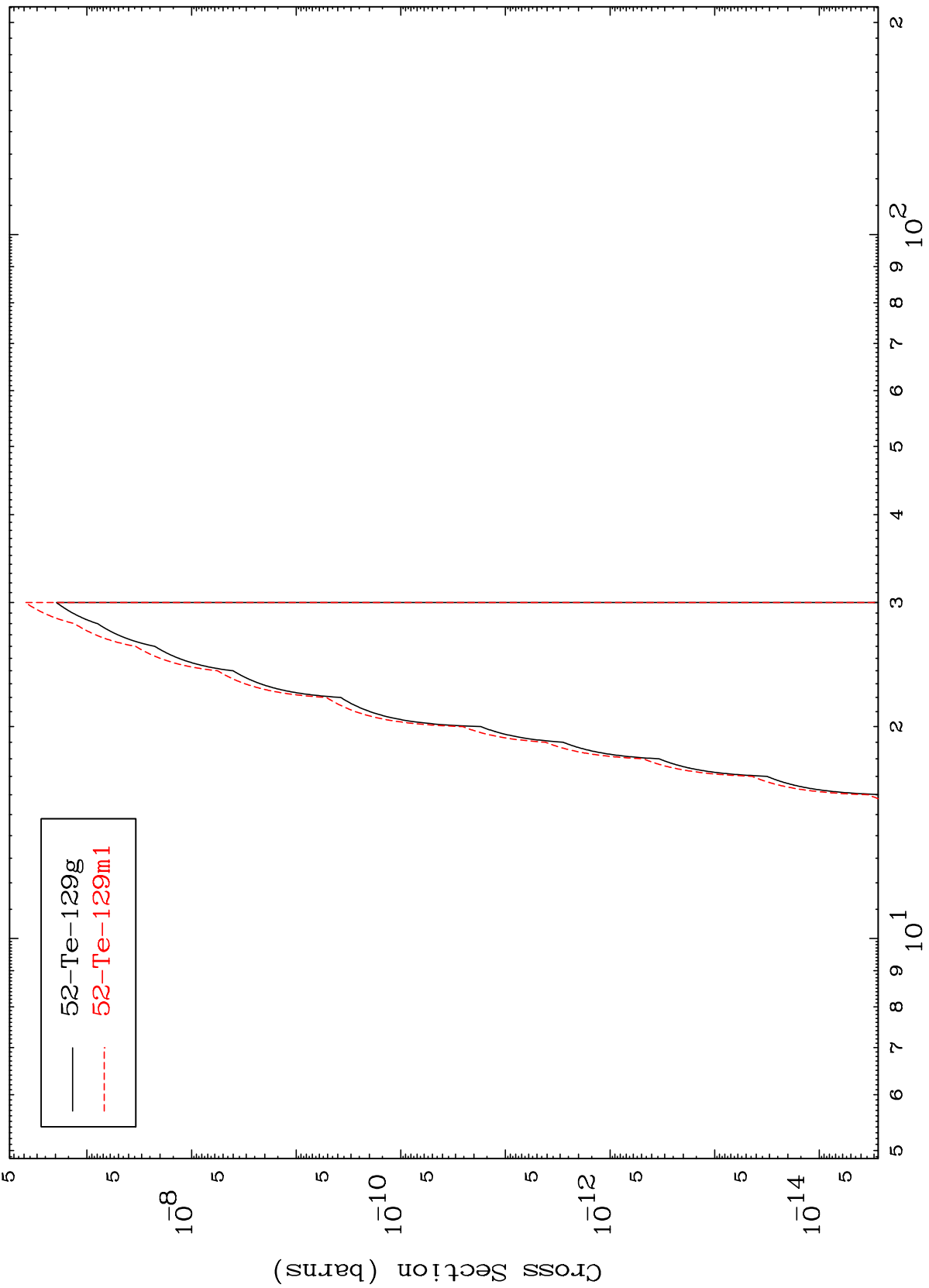
19

MAT 5453

(d,n') p  $\alpha$

54-Xe-133

Radionuclide Production Cross Section



20

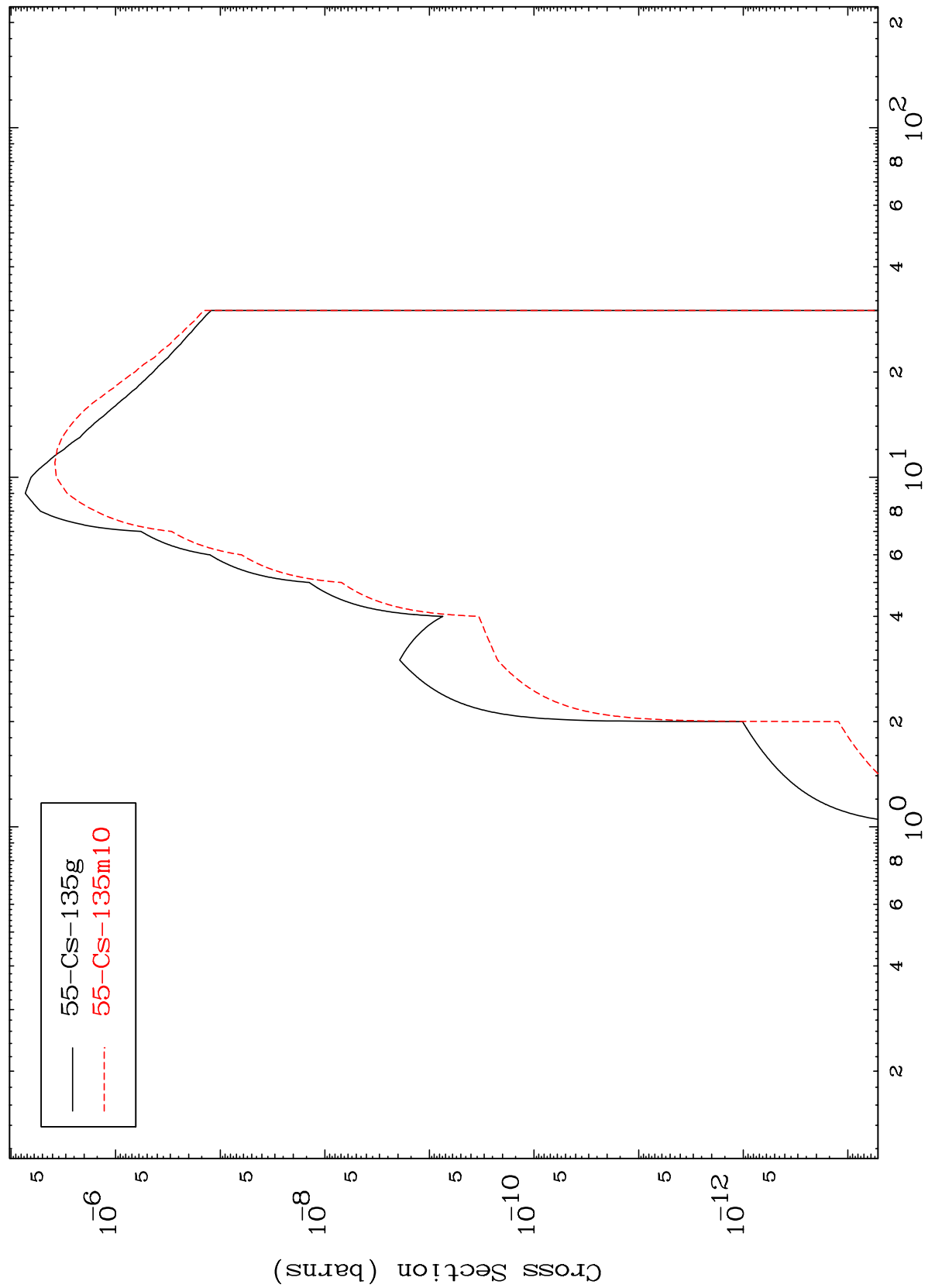
Incident Energy (MeV)

54-Xe-133

MAT 5453

54-Xe-133

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



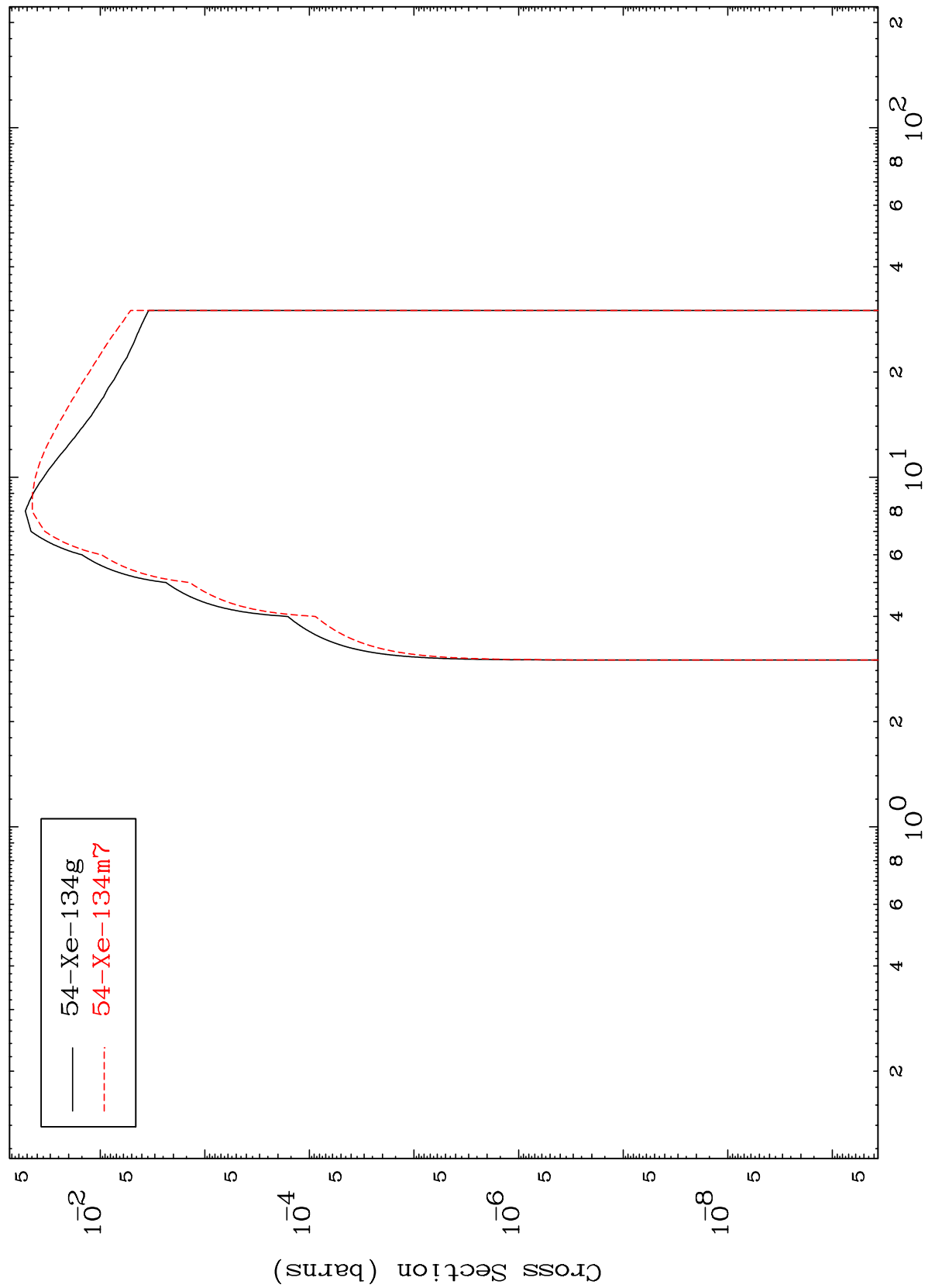
54-Xe-133

Incident Energy (MeV)

MAT 5453

54-Xe-133

(d,p)  
Radionuclide Production Cross Section



54-Xe-134g  
54-Xe-134m7

54-Xe-133

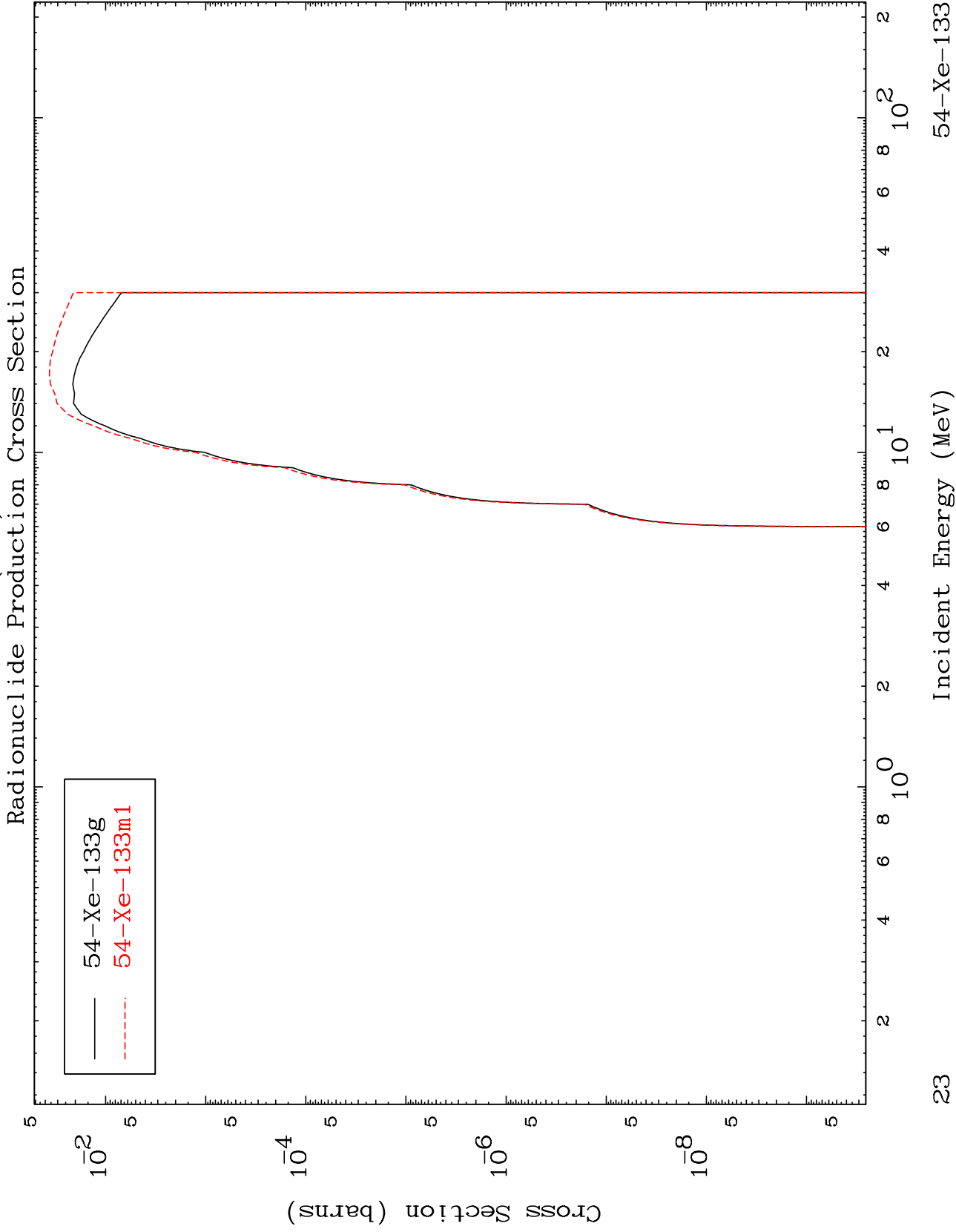
Incident Energy (MeV)

22

MAT 5453

(d,d)

54-Xe-133



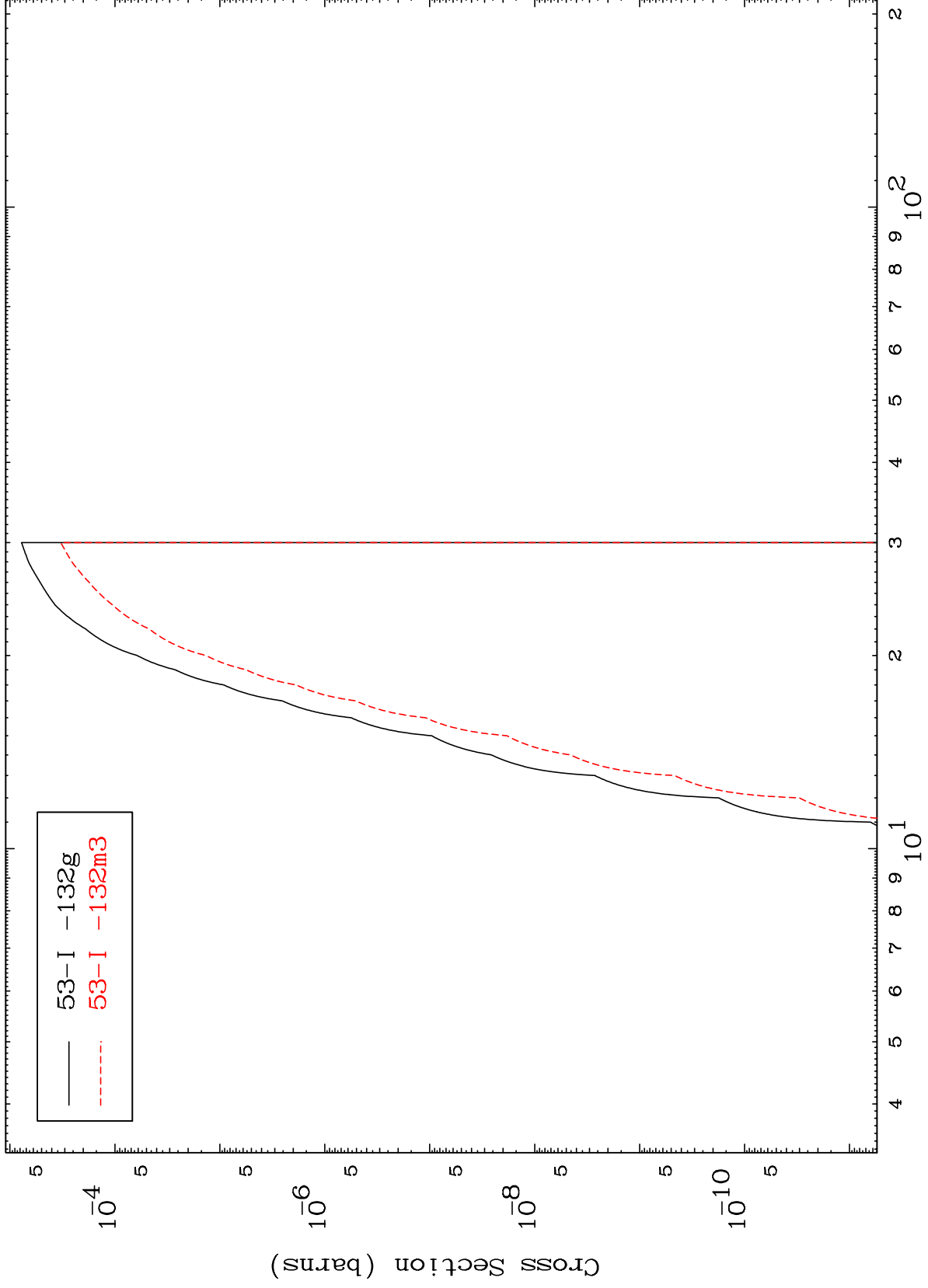


MAT 5453

(d,He-3)

54-Xe-133

Radionuclide Production Cross Section



53-I-132g  
53-I-132m3

24

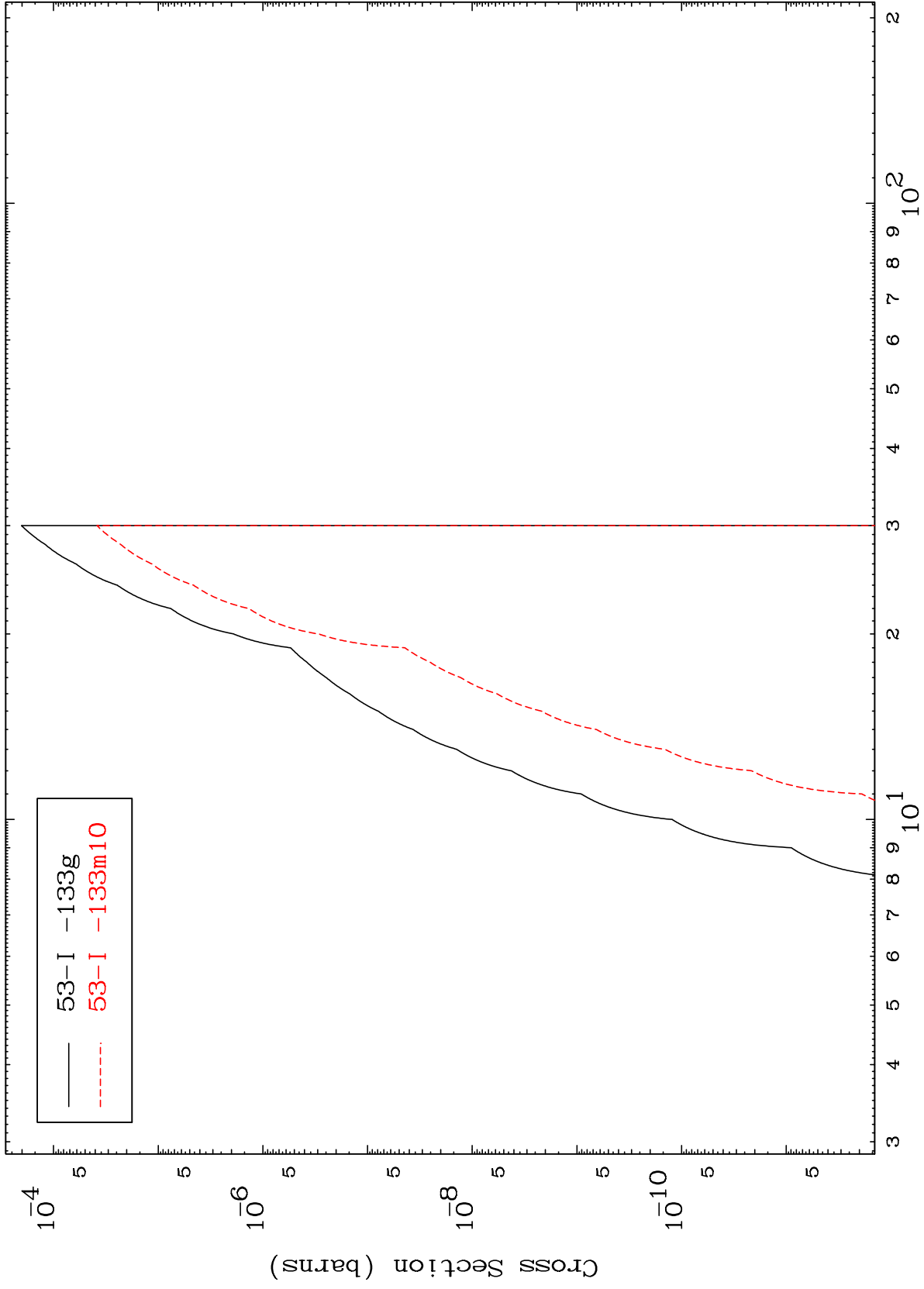
Incident Energy (MeV)

54-Xe-133

MAT 5453

54-Xe-133

(d,2p)  
Radionuclide Production Cross Section



25

54-Xe-133

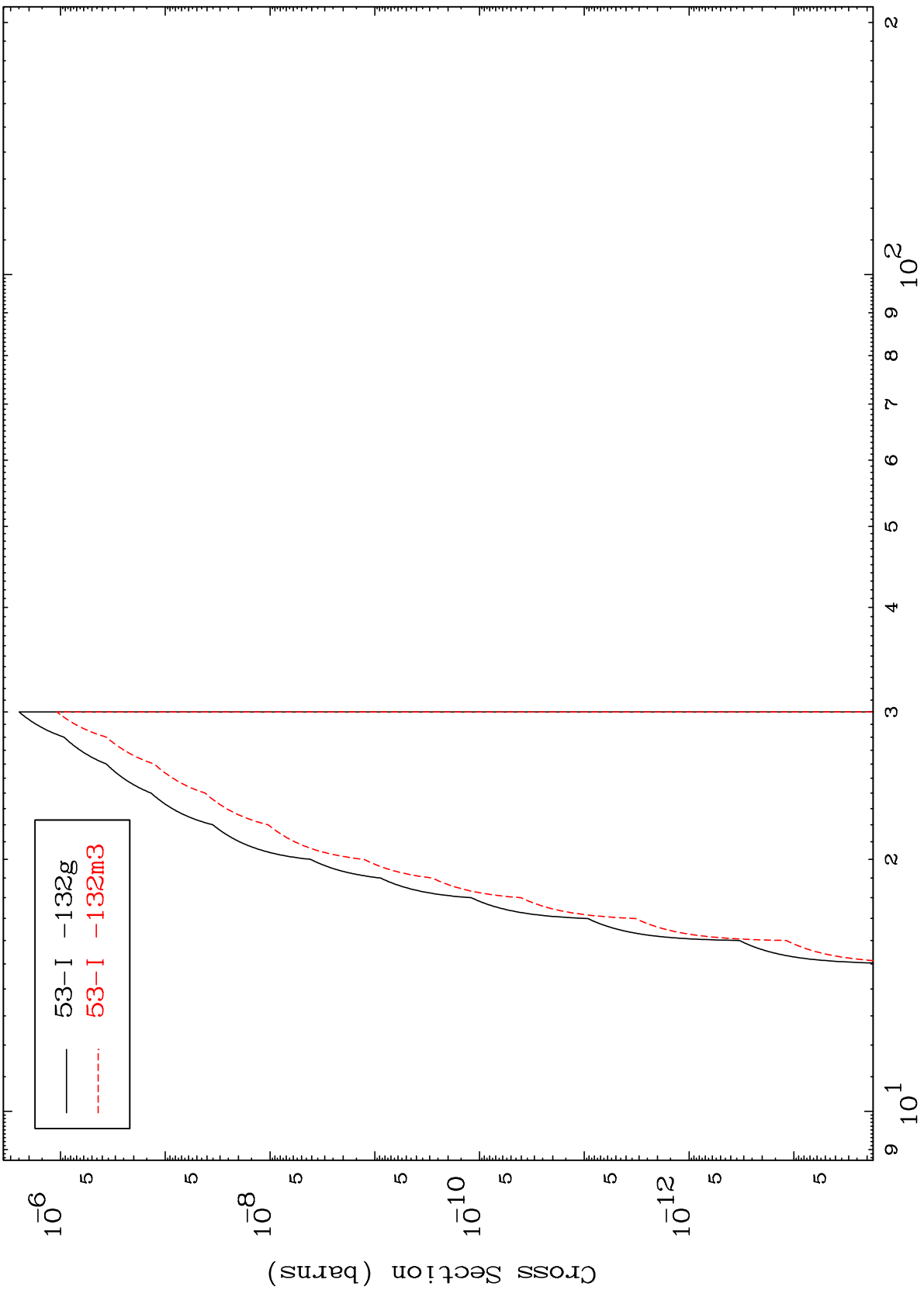
Incident Energy (MeV)

MAT 5453

(d,p) d

54-Xe-133

Radionuclide Production Cross Section



26

Incident Energy (MeV)

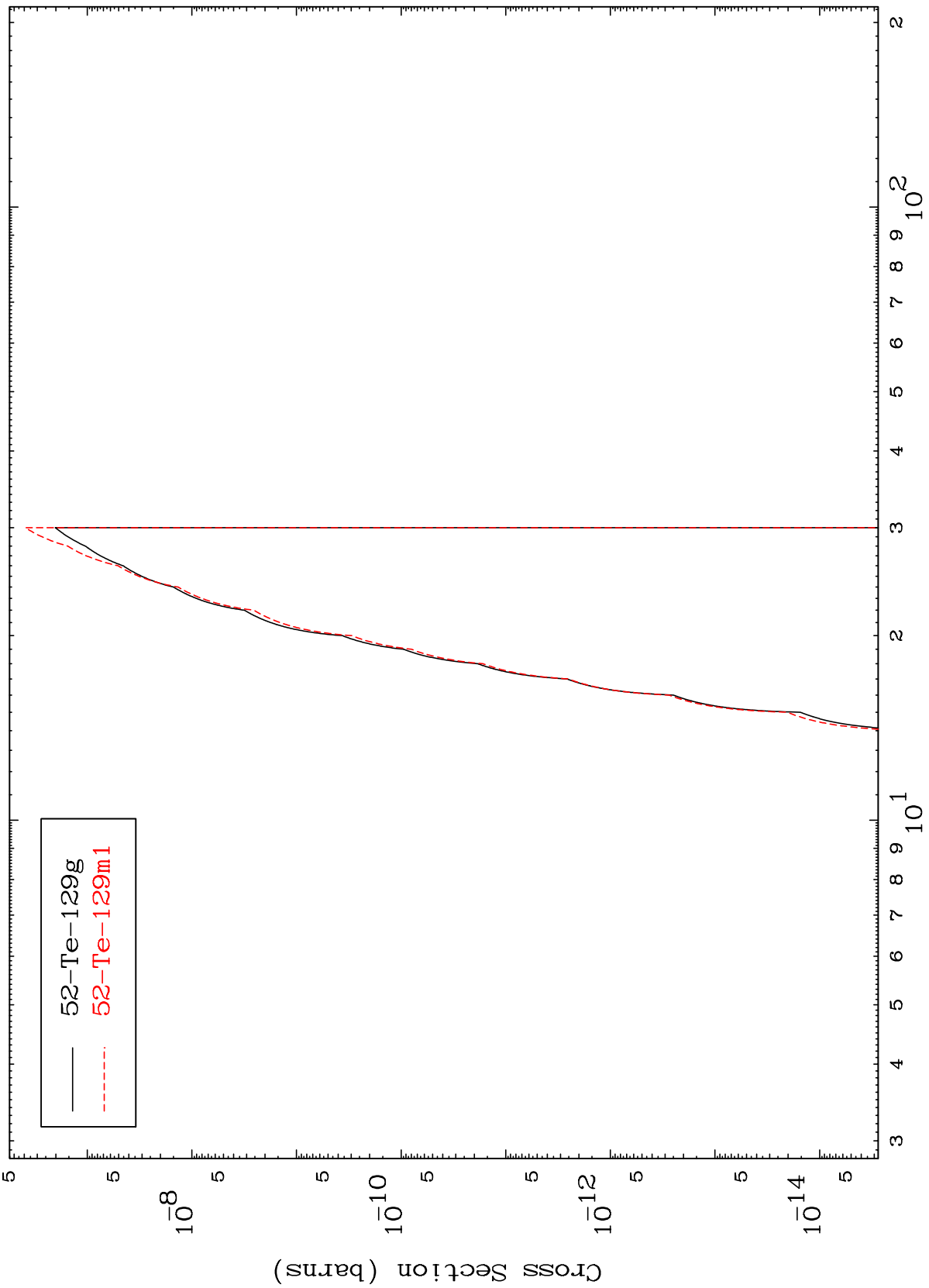
54-Xe-133

MAT 5453

(d,d)  $\alpha$

54-Xe-133

Radionuclide Production Cross Section



27

Incident Energy (MeV)

54-Xe-133