

Program EVALPLOT  
(Version 2018-1)

by

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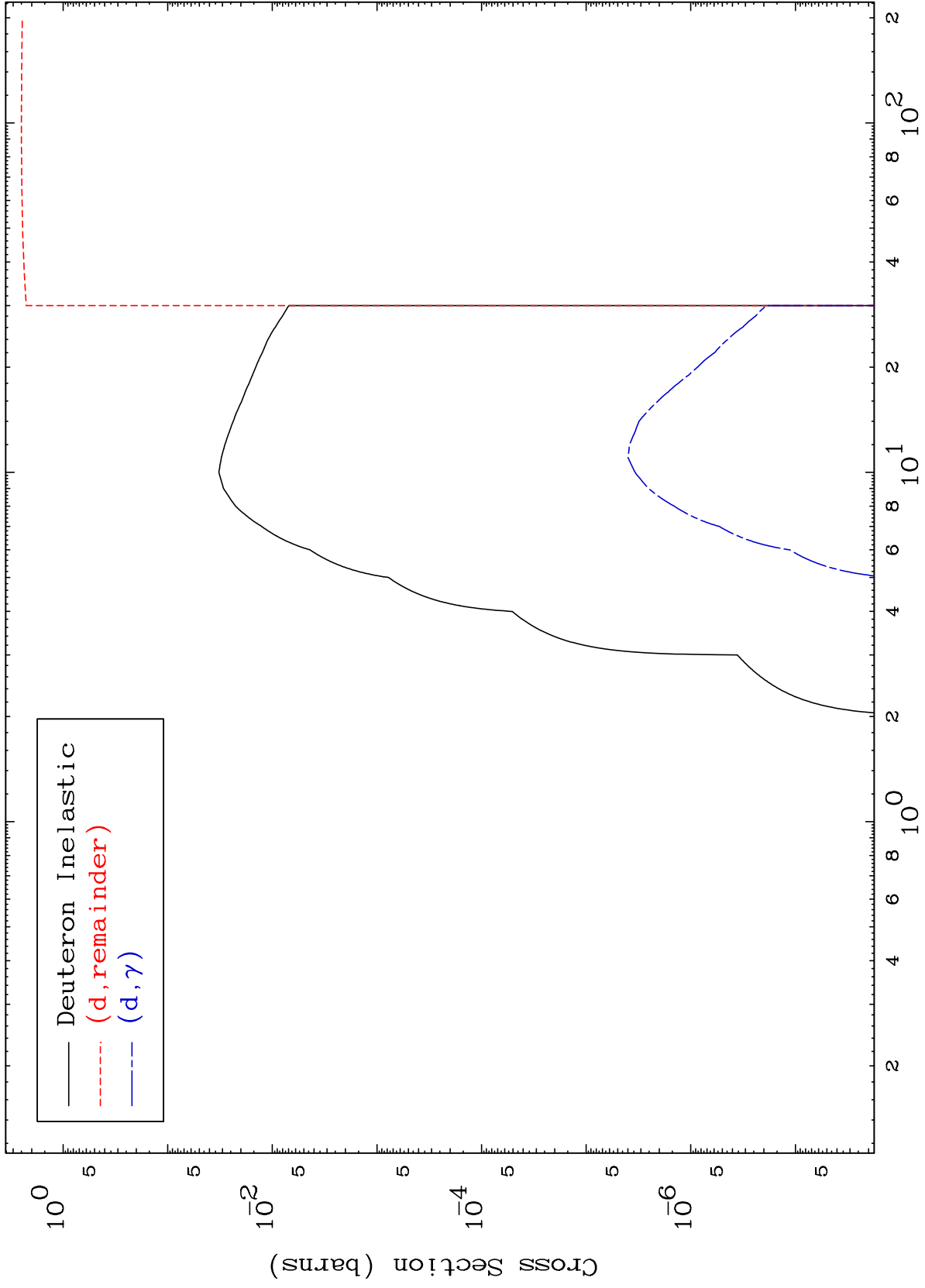
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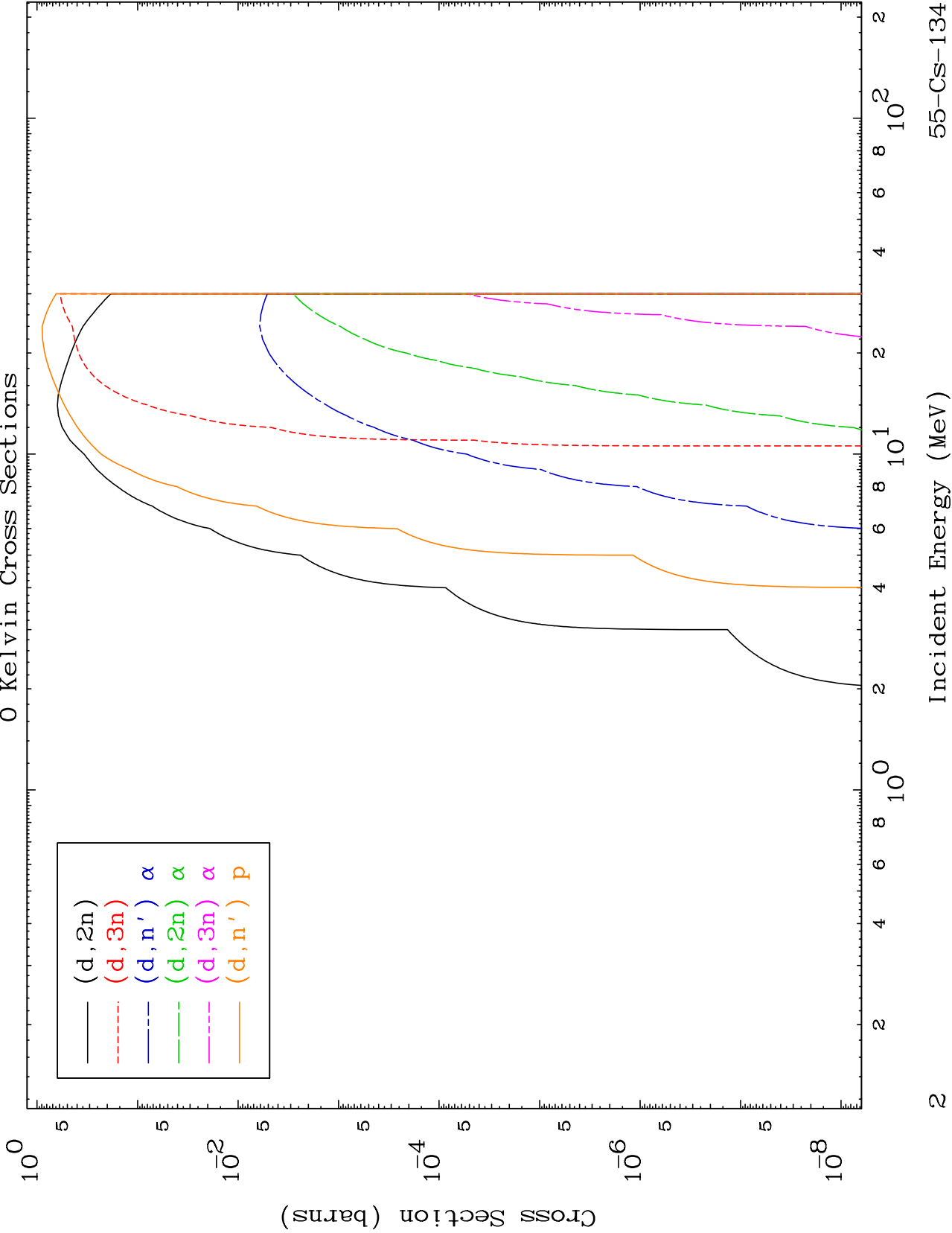
Press Mouse Button to Start

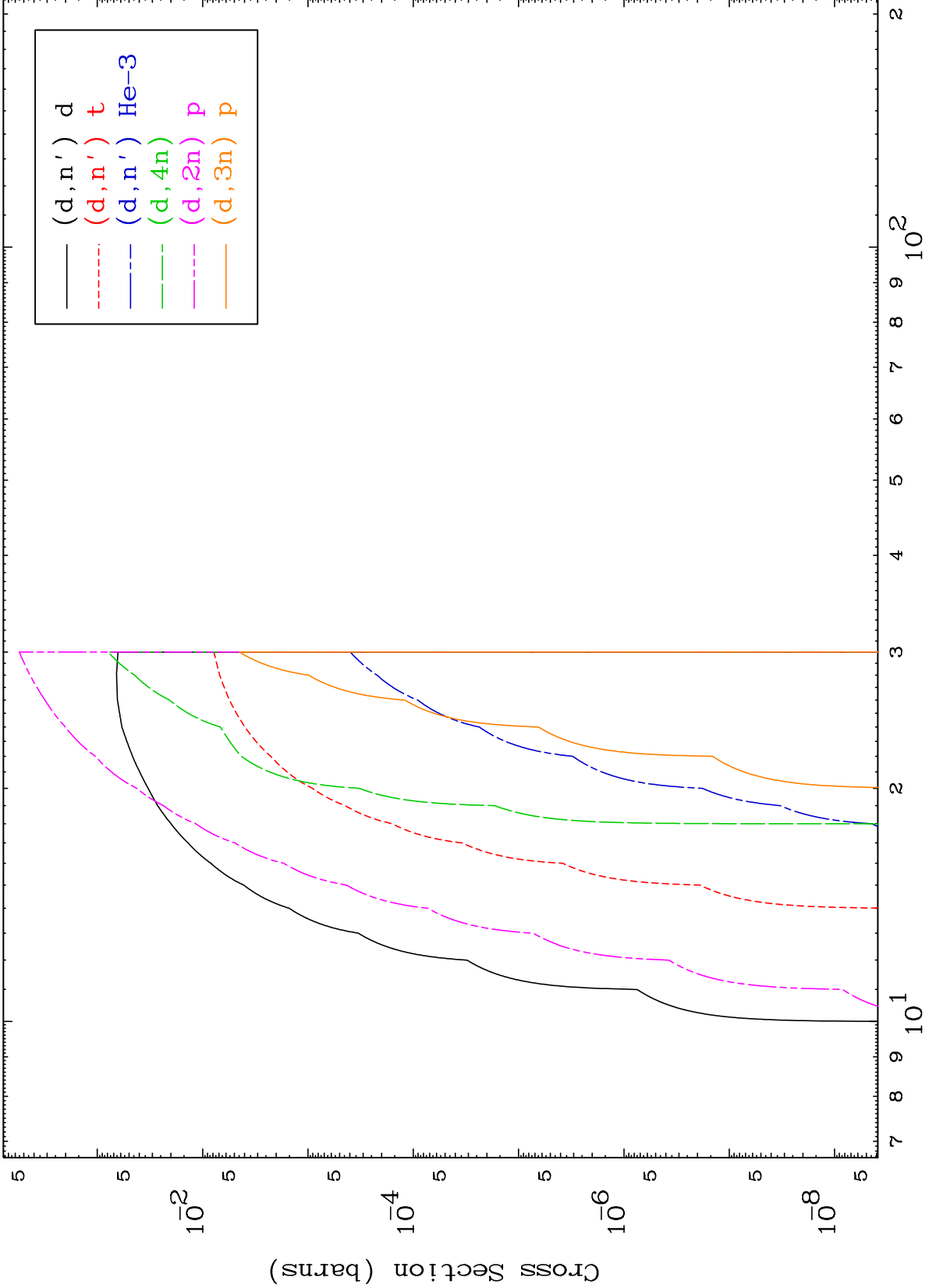
MAT 5528

Deuteron Major  
0 Kelvin Cross Sections

55-Cs-134



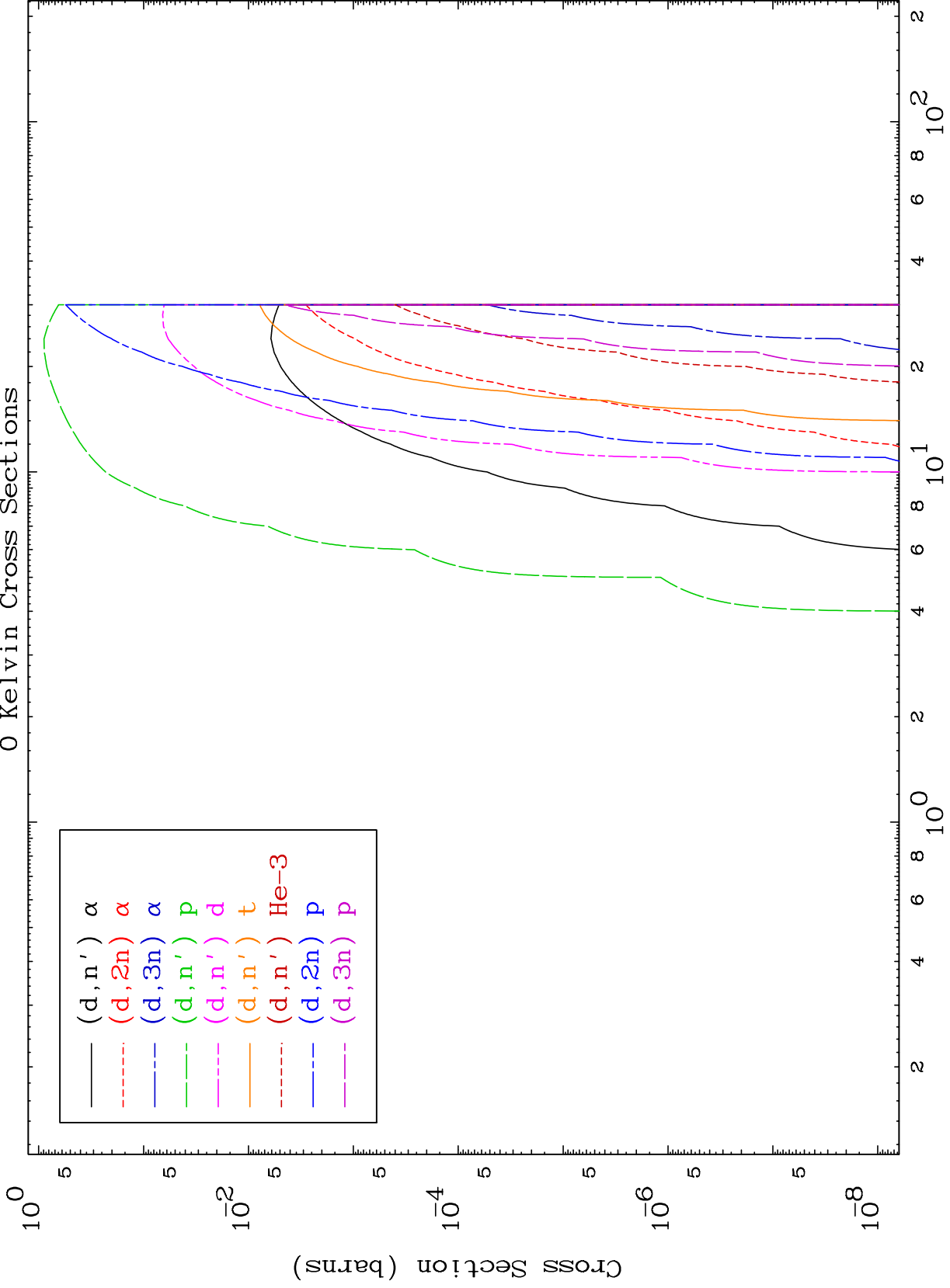


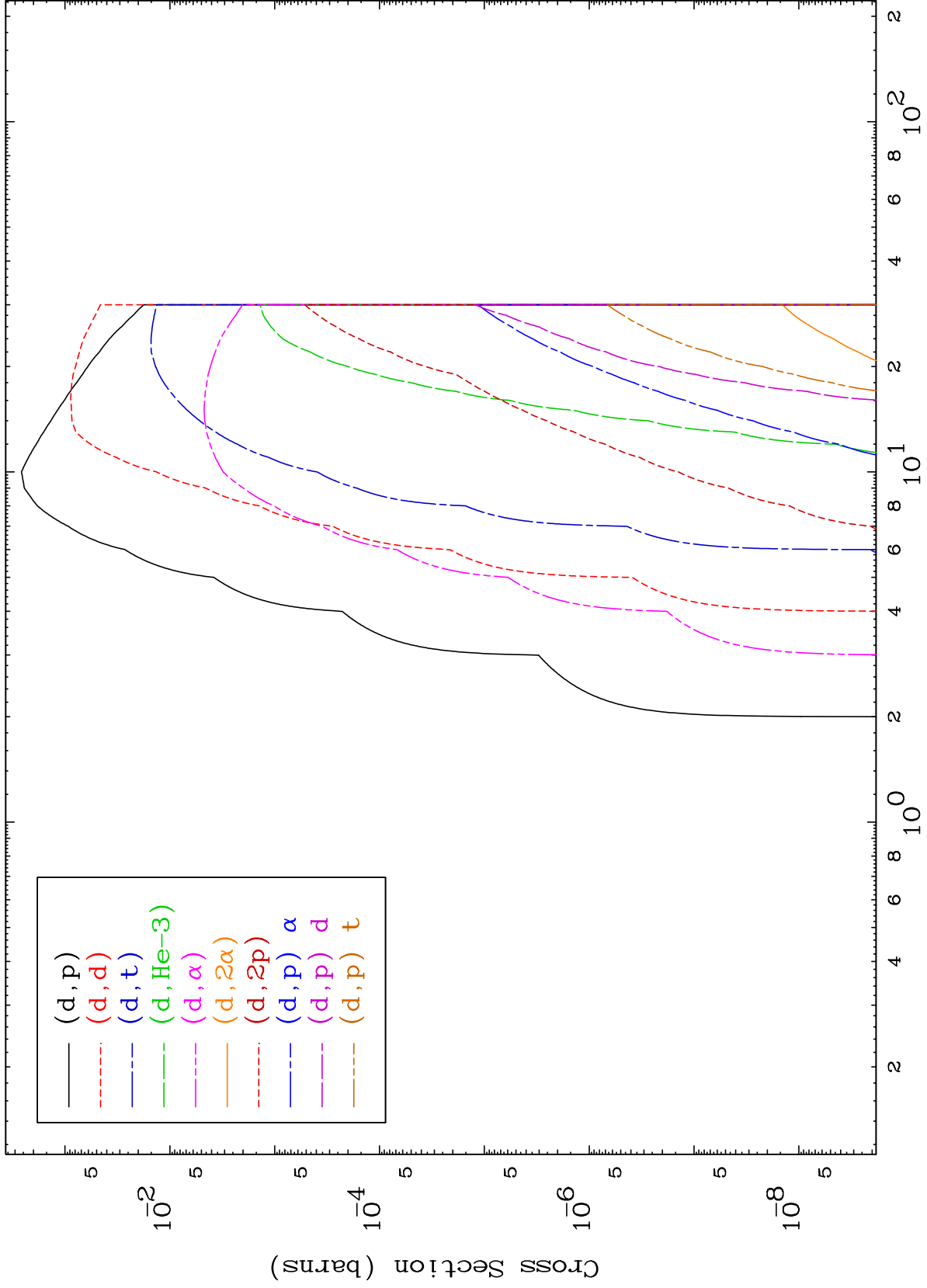


MAT 5528

Deuteron Charged Particle  
0 Kelvin Cross Sections

55-Cs-134



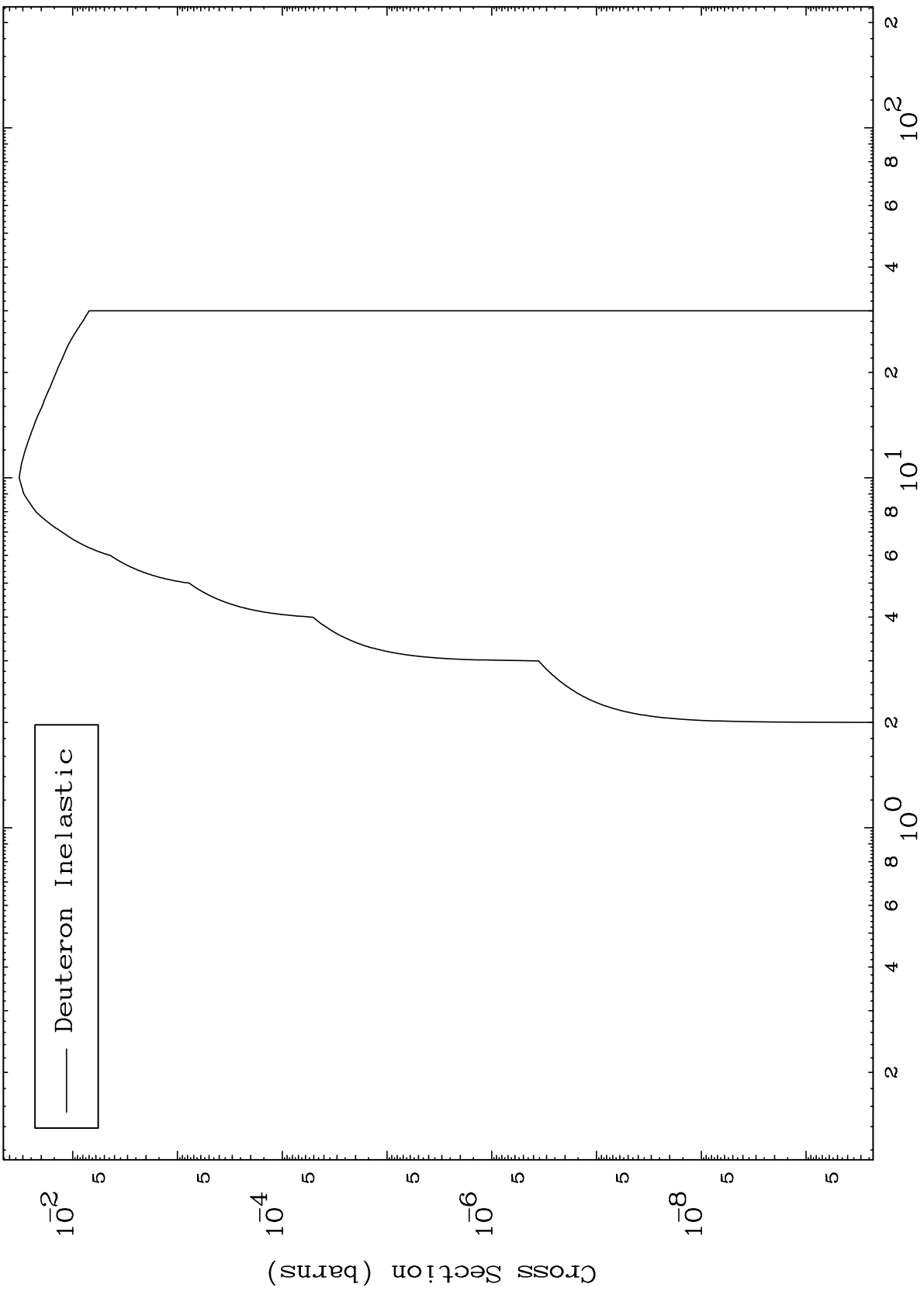


MAT 5528

(d,n') Level

55-Cs-134

0 Kelvin Cross Sections

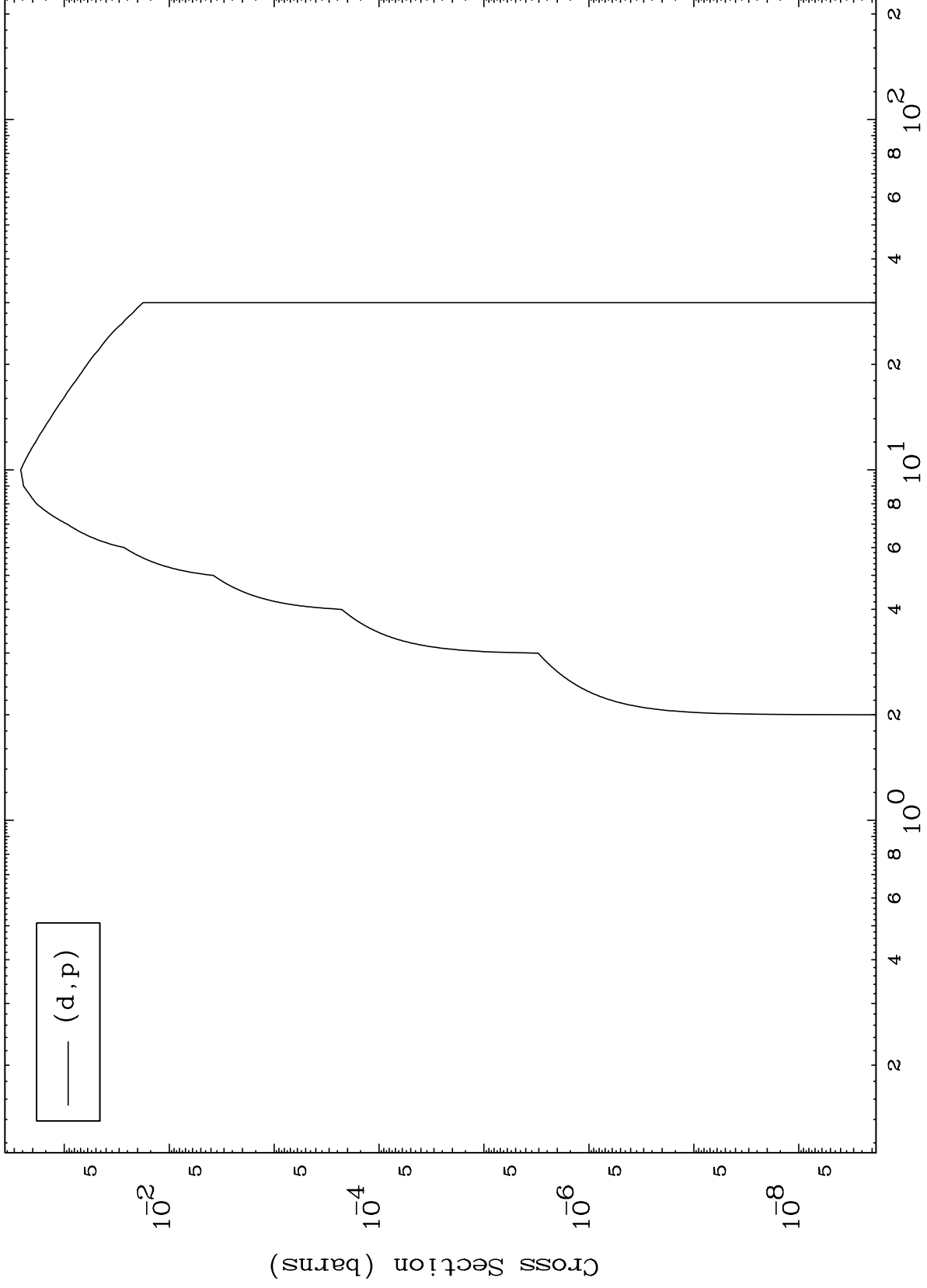


— Deuteron Inelastic

MAT 5528

(d,p) Levels  
0 Kelvin Cross Sections

55-Cs-134



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Incident Energy (MeV)

55-Cs-134

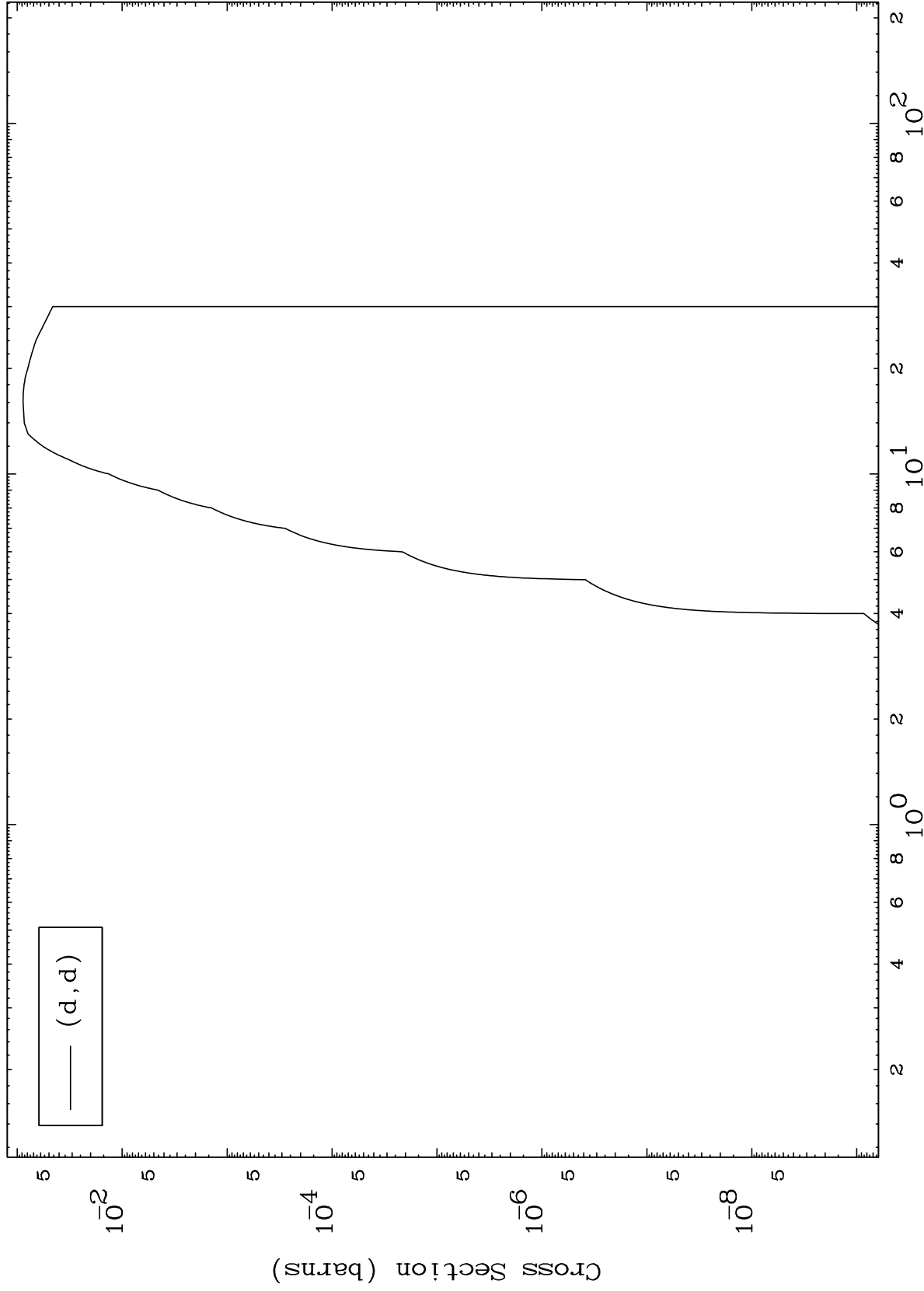


MAT 5528

(d,d) Levels

55-Cs-134

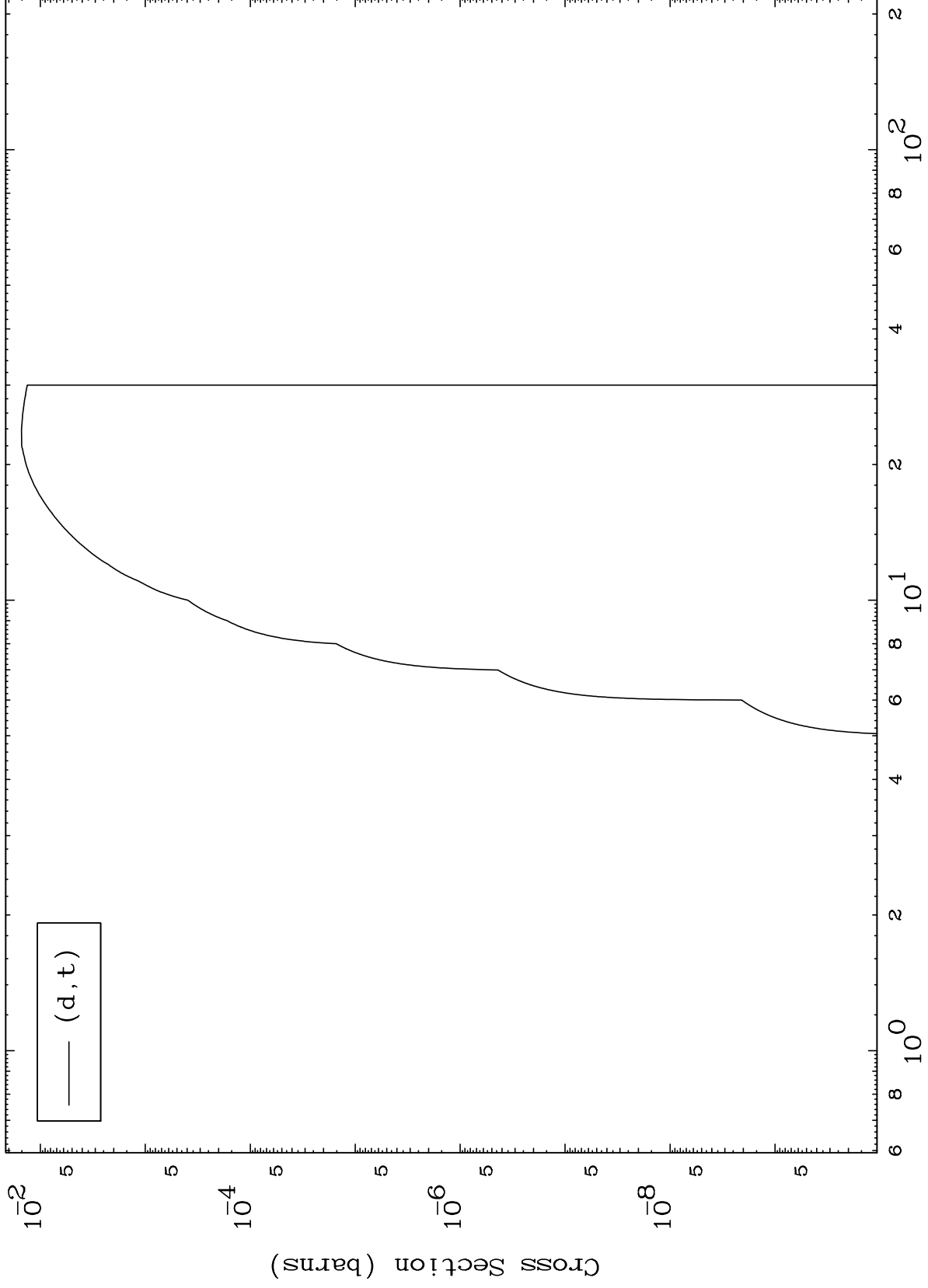
0 Kelvin Cross Sections



MAT 5528

(d,t) Levels  
0 Kelvin Cross Sections

55-Cs-134



9

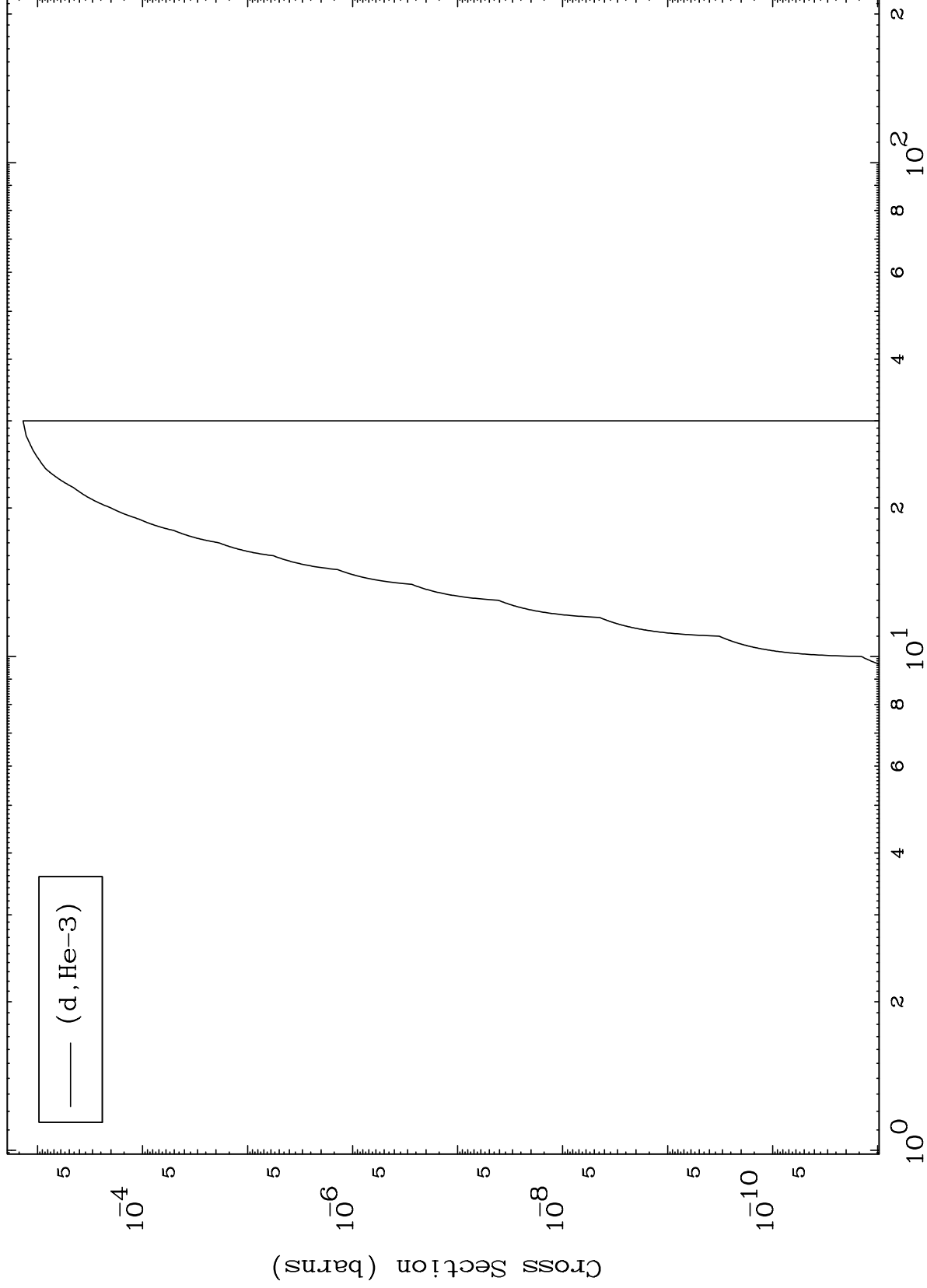
Incident Energy (MeV)

55-Cs-134

MAT 5528

(d,He3) Levels  
0 Kelvin Cross Sections

55-Cs-134



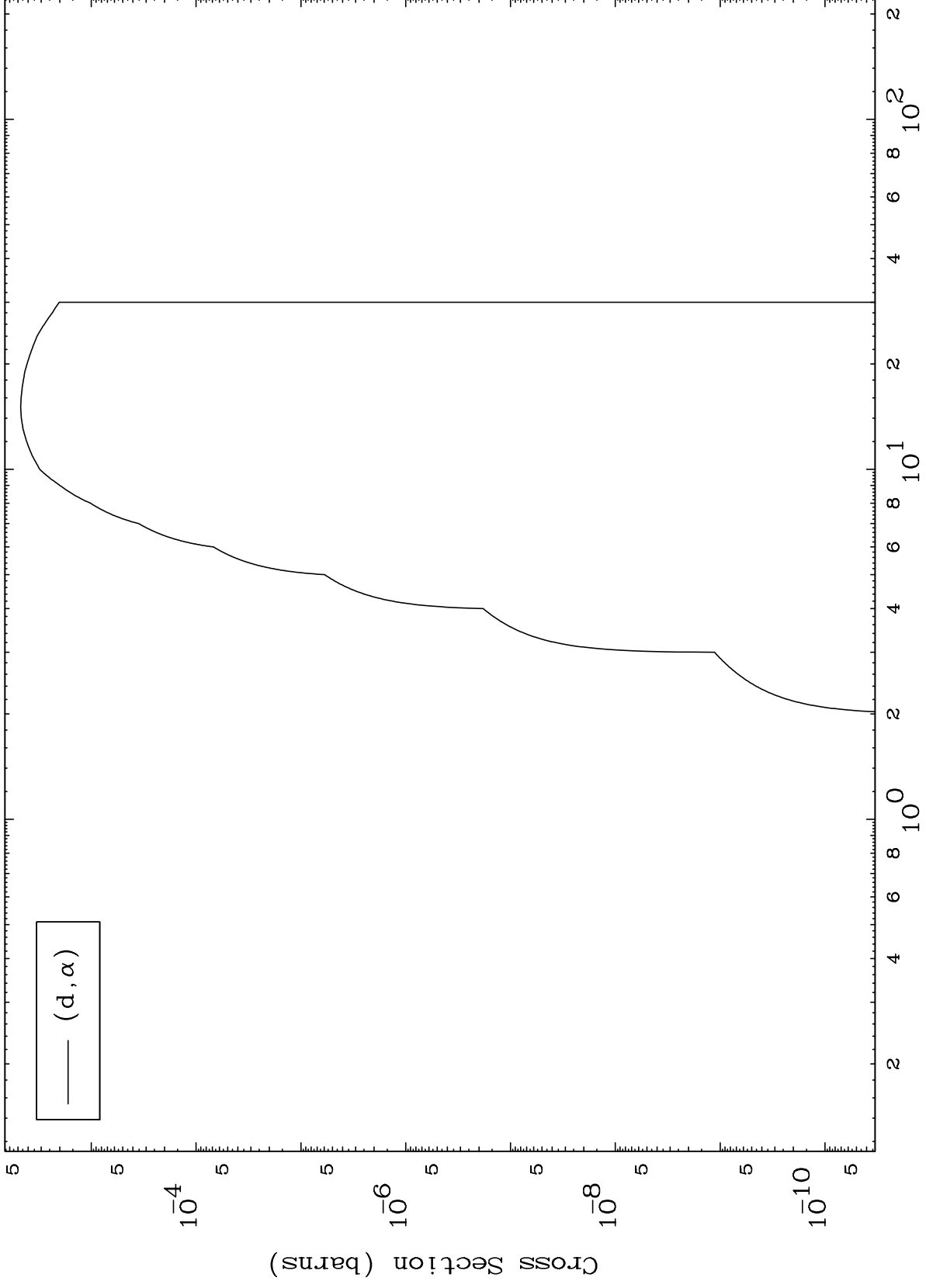
Incident Energy (MeV)

55-Cs-134

MAT 5528

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

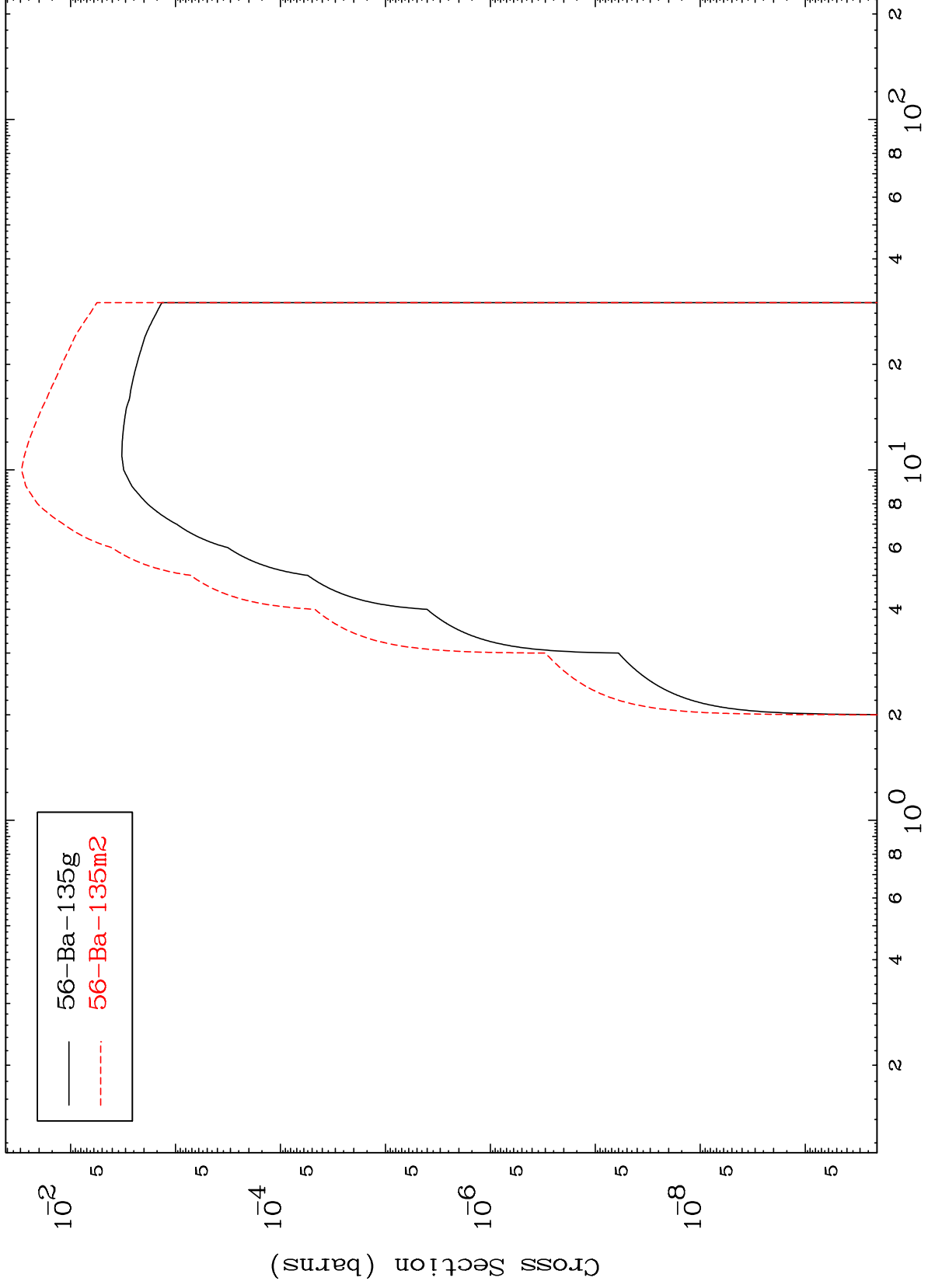
55-Cs-134



MAT 5528

Deuteron Inelastic  
Radionuclide Production Cross Section

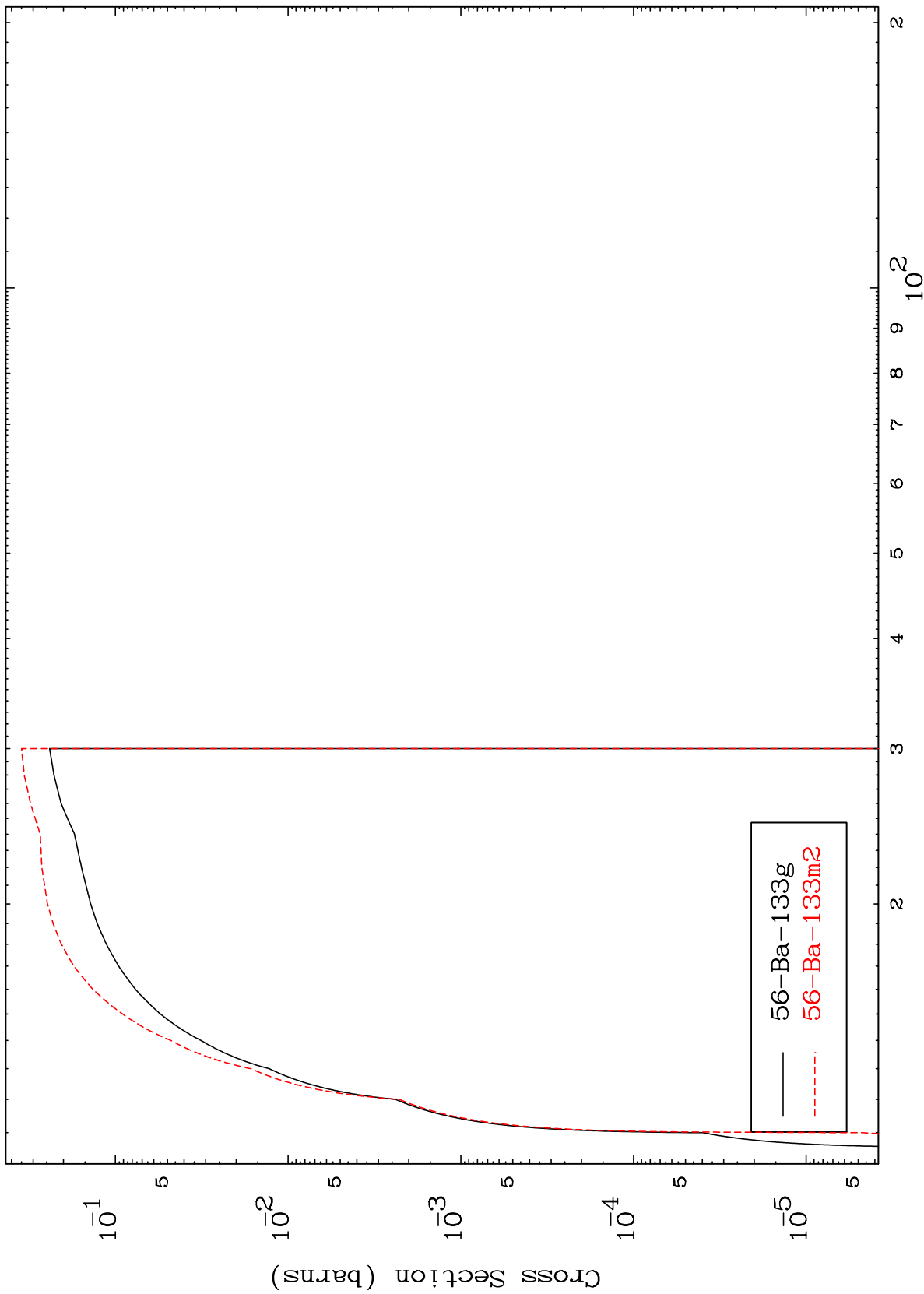
55-Cs-134



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55-Cs-134

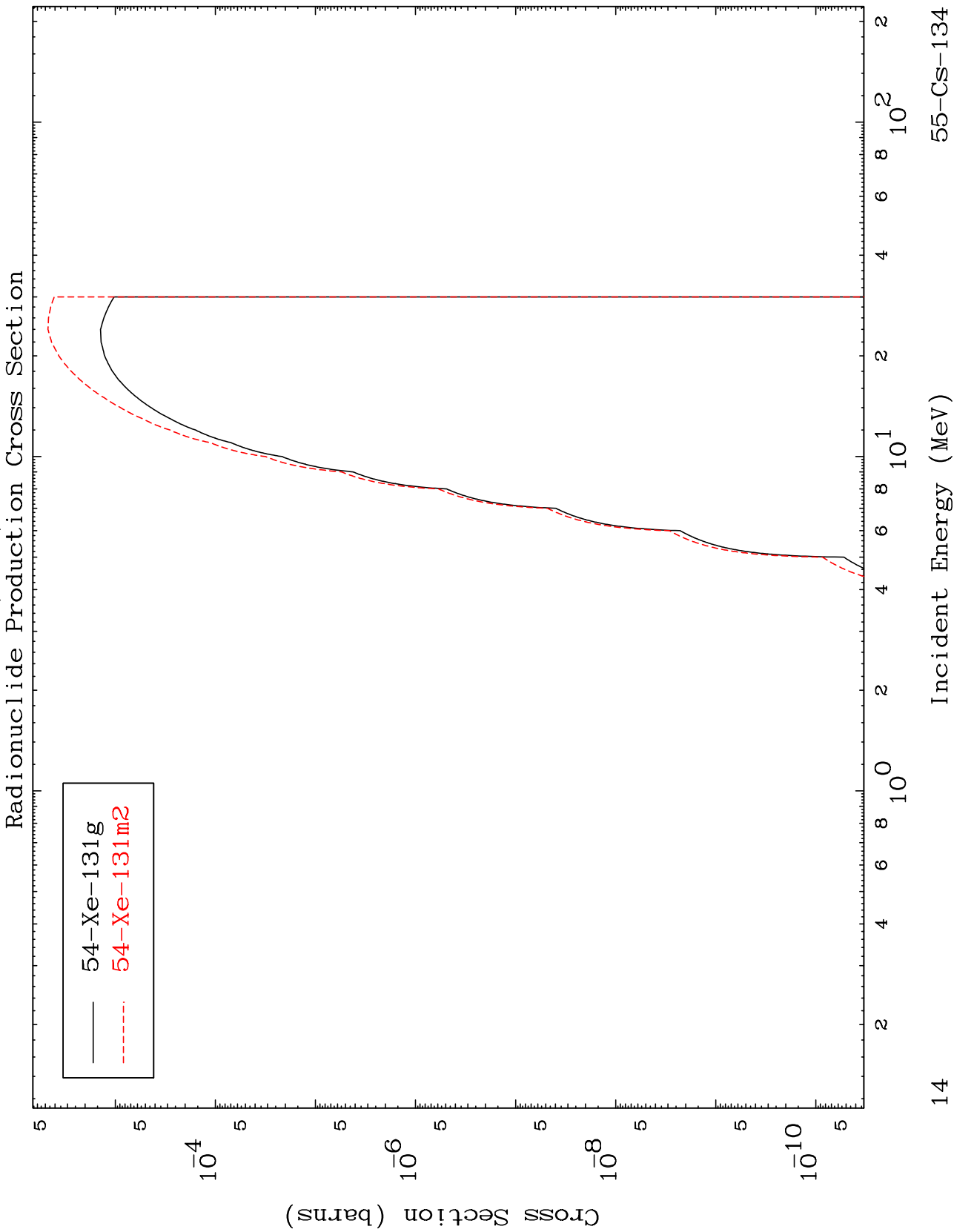
(d,3n)  
Radionuclide Production Cross Section



MAT 5528

(d,n')  $\alpha$

55-Cs-134



14

Incident Energy (MeV)

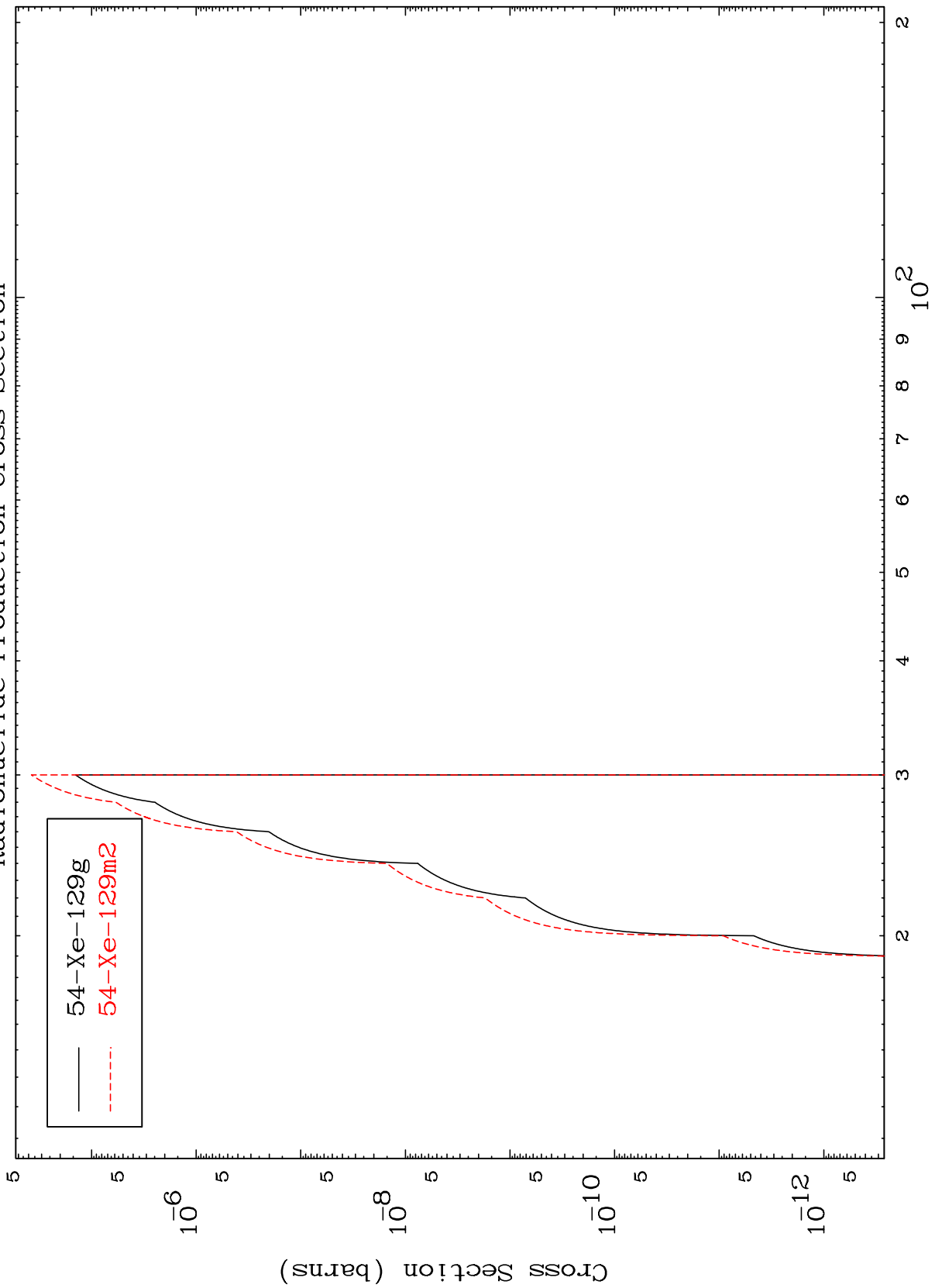
55-Cs-134

MAT 5528

(d,3n)  $\alpha$

55-Cs-134

Radionuclide Production Cross Section



15

Incident Energy (MeV)

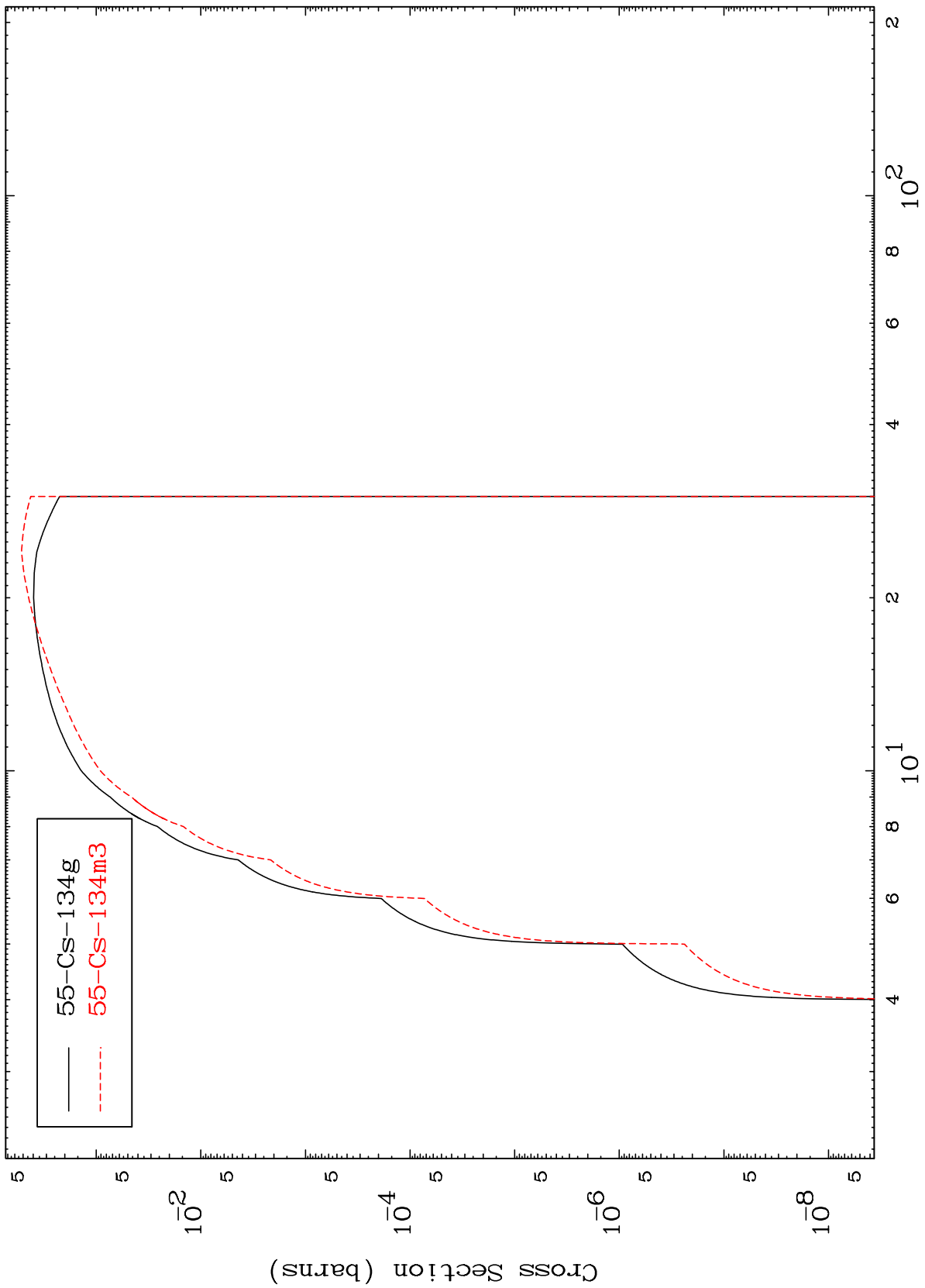
55-Cs-134



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55-Cs-134

(d,n') p  
Radionuclide Production Cross Section



55-Cs-134g  
55-Cs-134m3

55-Cs-134

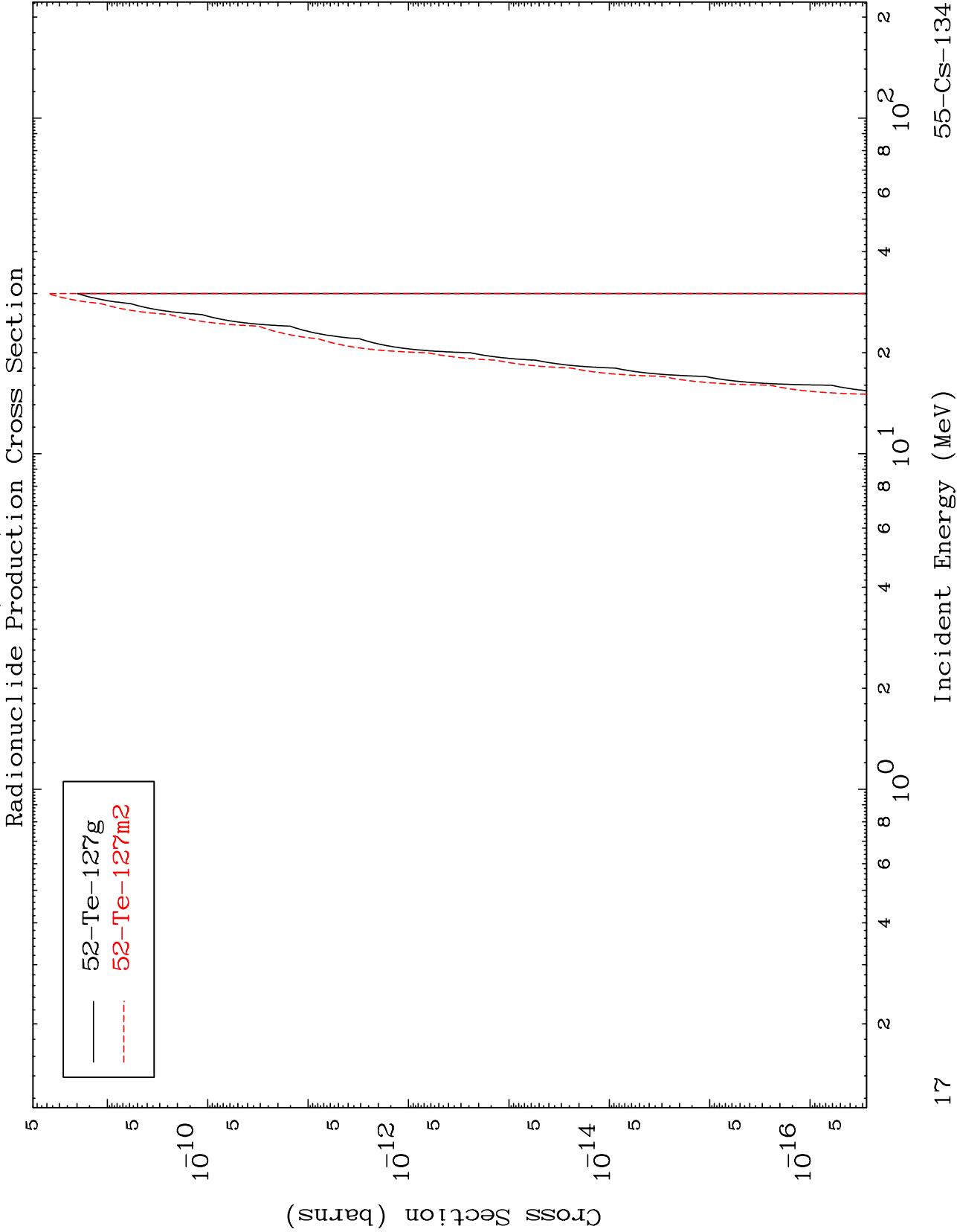
Incident Energy (MeV)

16

MAT 5528

(d,n') 2 $\alpha$

55-Cs-134

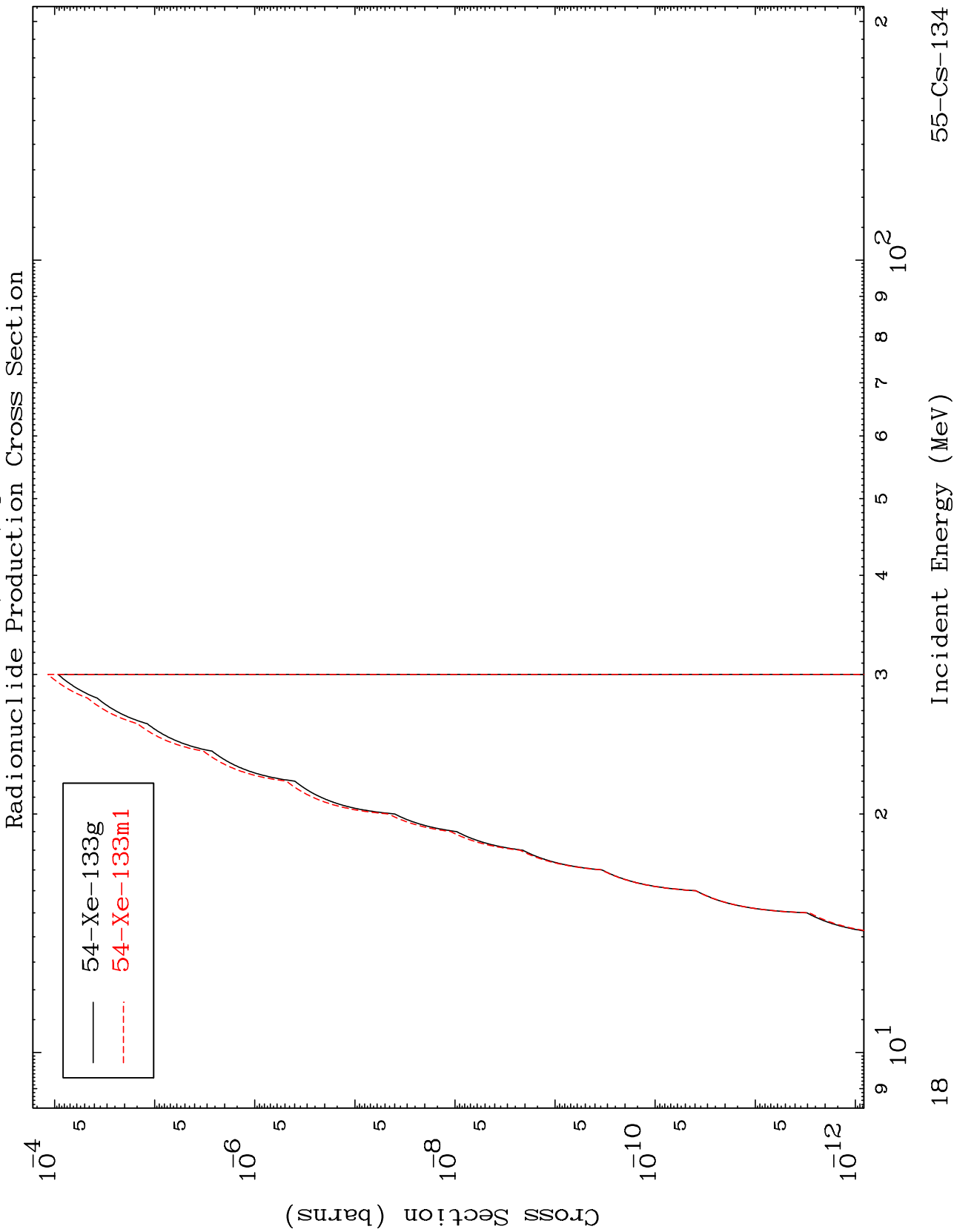


52-Te-127g  
52-Te-127m2

MAT 5528

(d,2n) p

55-Cs-134



18

Incident Energy (MeV)

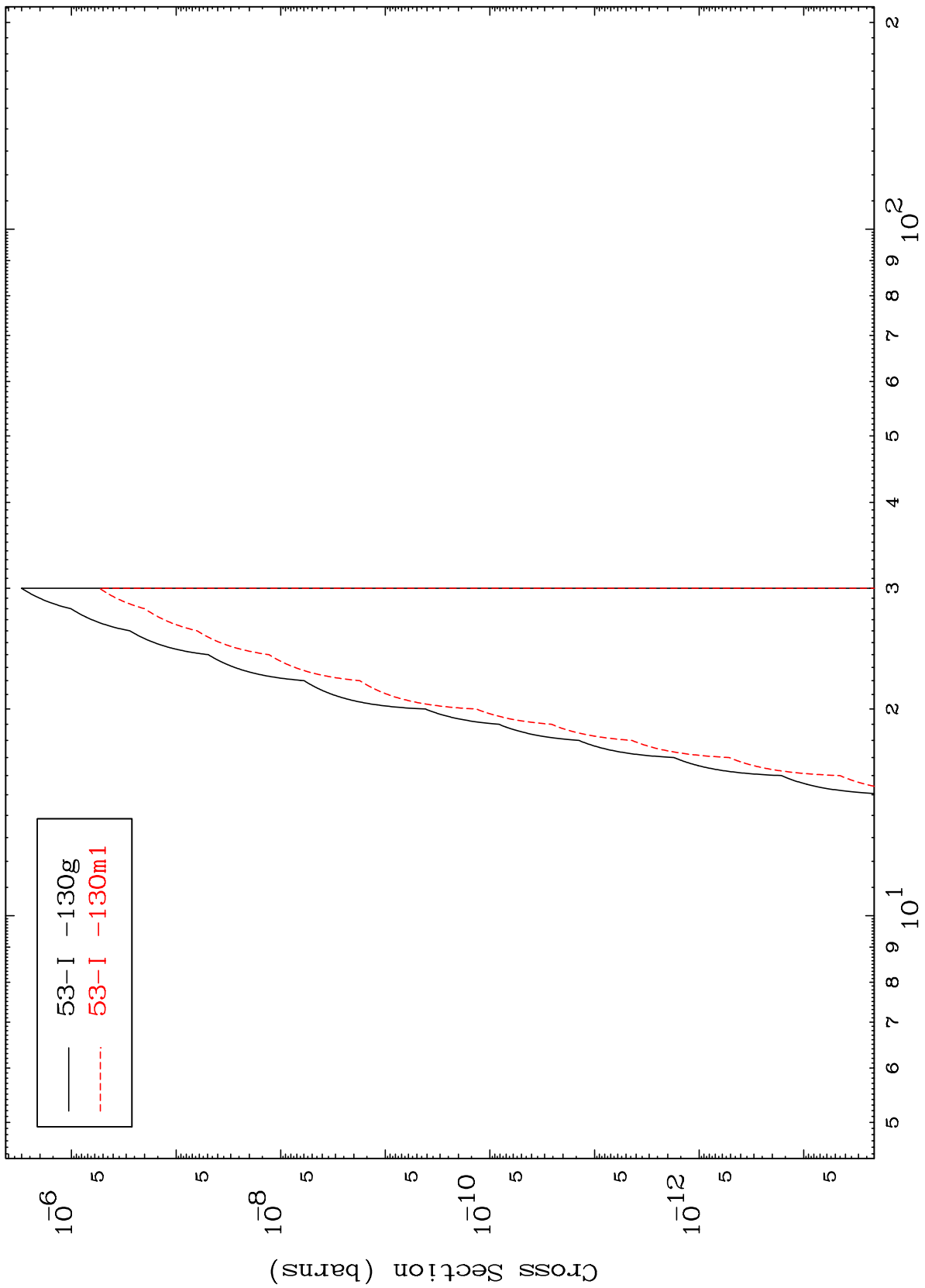
55-Cs-134

MAT 5528

(d,n') p  $\alpha$

55-Cs-134

Radionuclide Production Cross Section



— 53-I -130g  
- - - 53-I -130m1

19

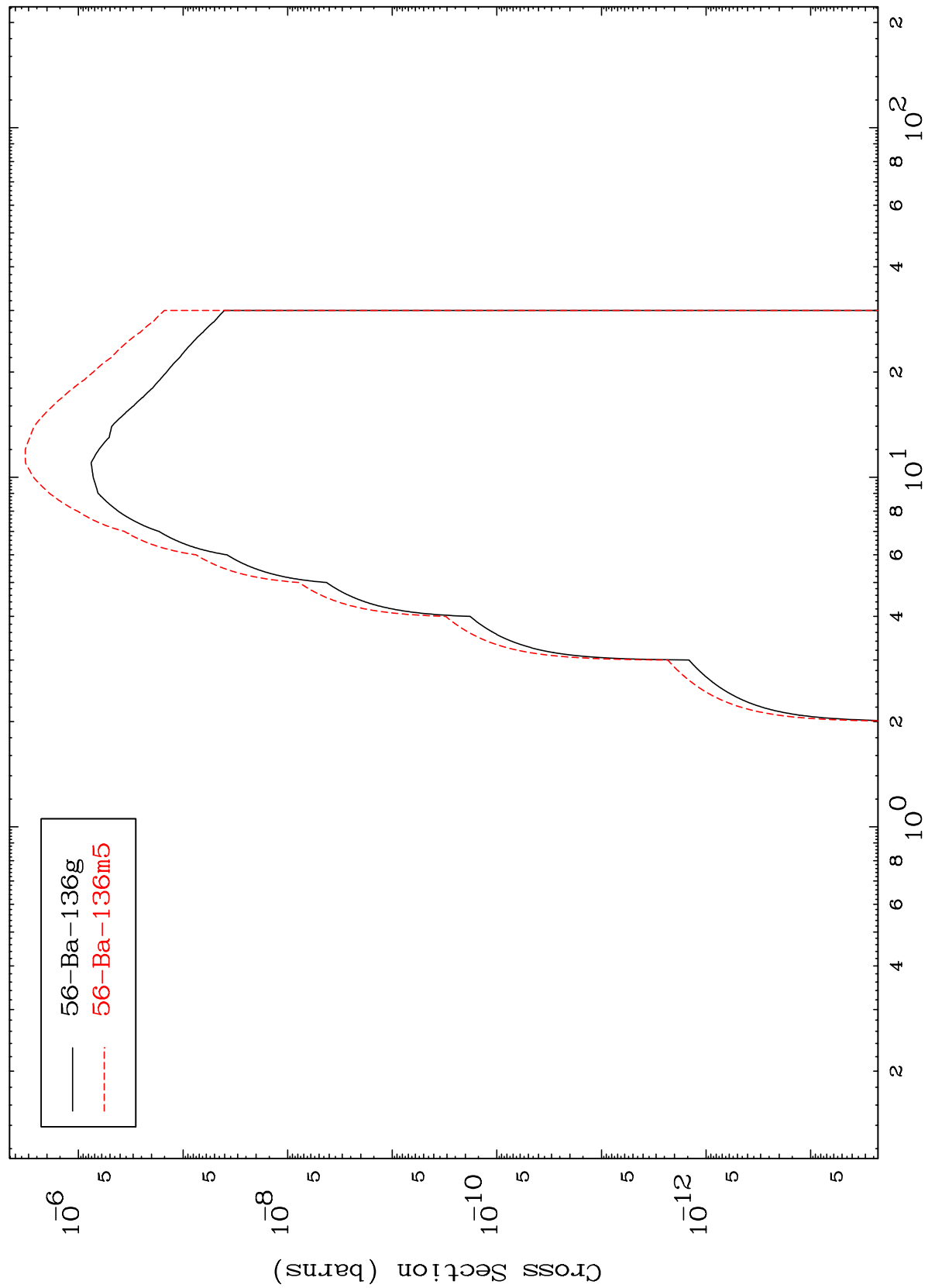
Incident Energy (MeV)

55-Cs-134

MAT 5528

55-Cs-134

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



— 56-Ba-136g  
- - - 56-Ba-136m5

20

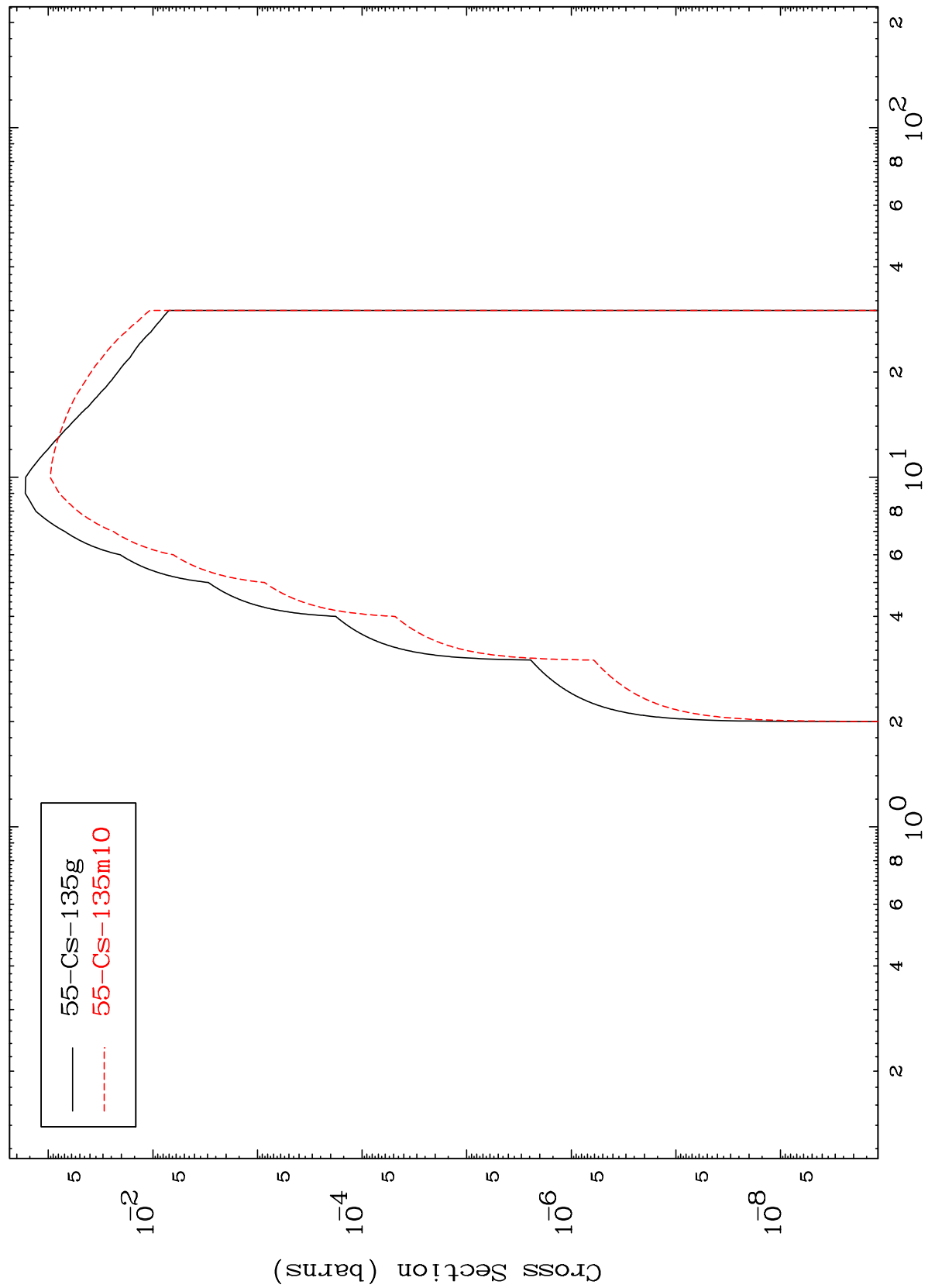
Incident Energy (MeV)

55-Cs-134

MAT 5528

55-Cs-134

(d,p)  
Radionuclide Production Cross Section



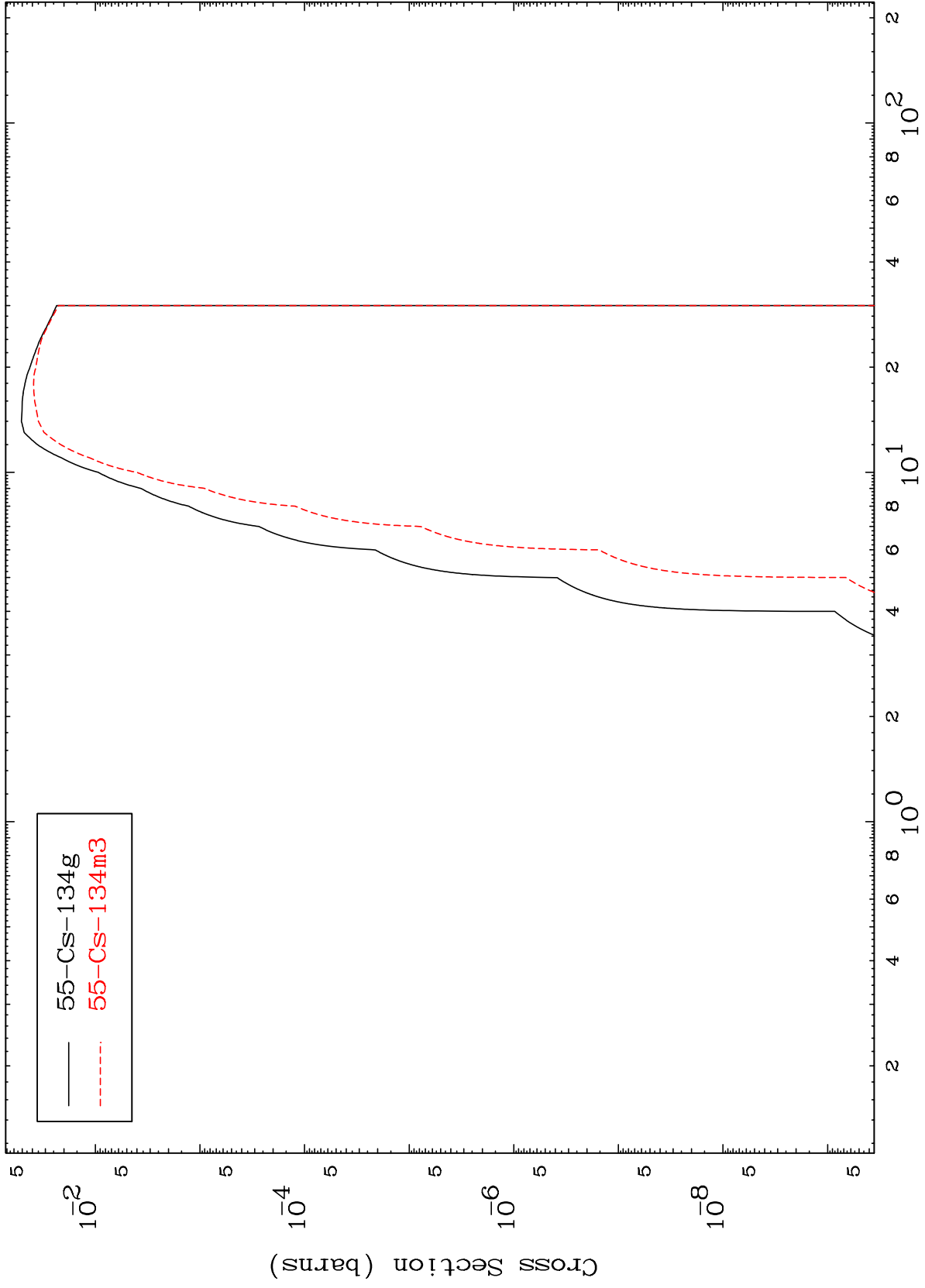
55-Cs-134

MAT 5528

(d,d)

55-Cs-134

Radionuclide Production Cross Section



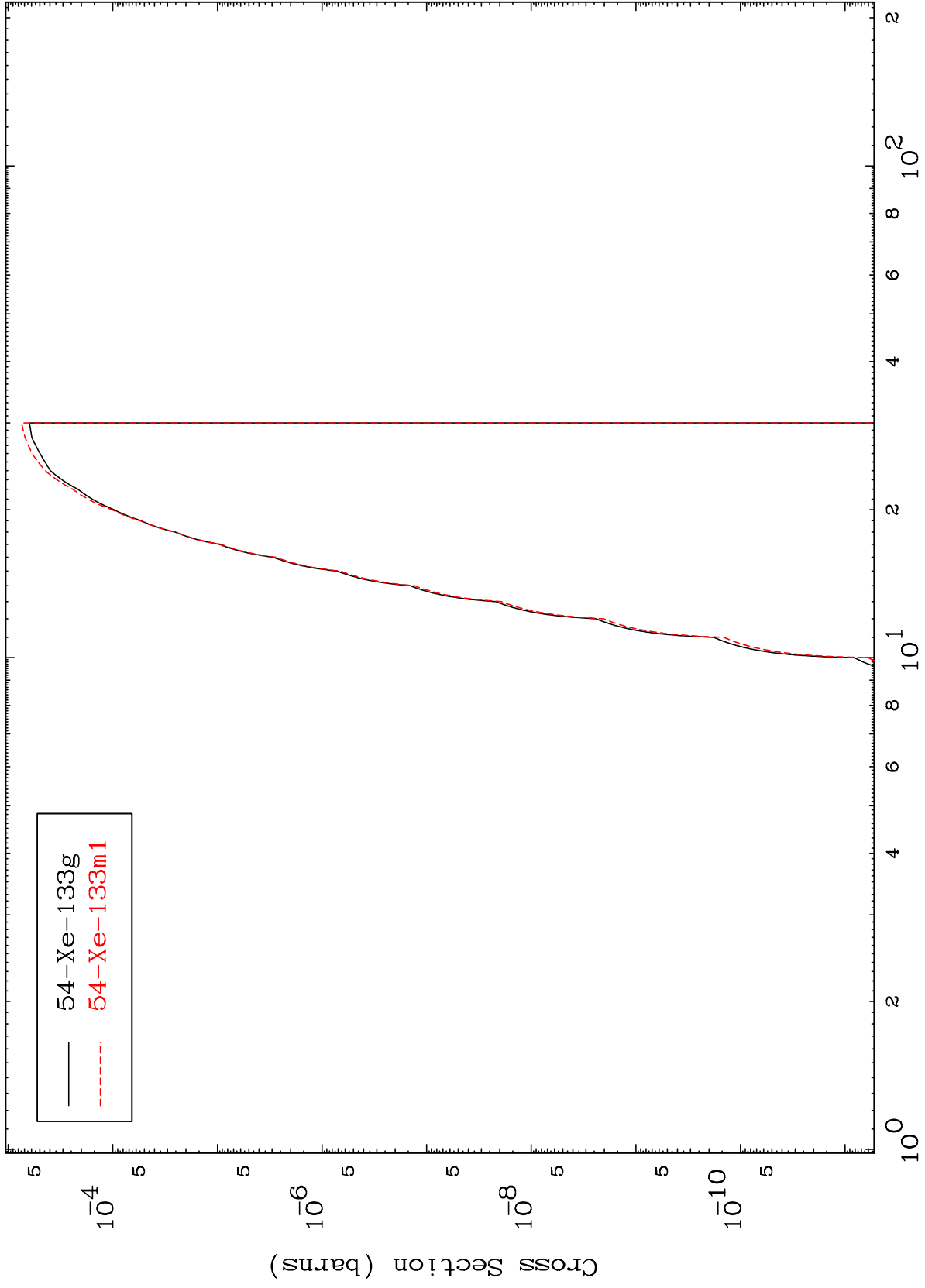
55-Cs-134g  
55-Cs-134m3

MAT 5528

(d,He-3)

55-Cs-134

Radionuclide Production Cross Section



54-Xe-133g  
54-Xe-133m1

Incident Energy (MeV)

55-Cs-134

23

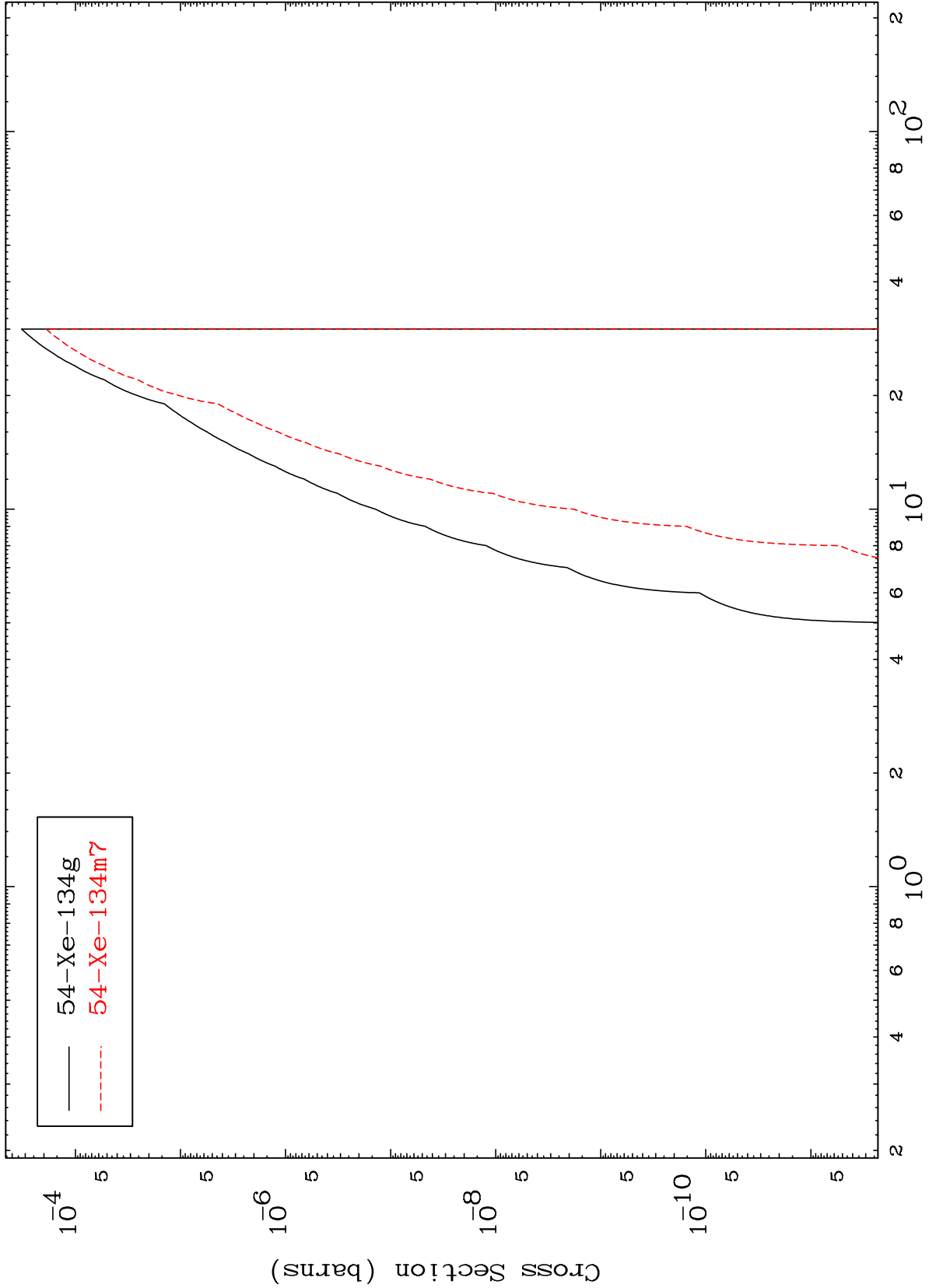


MAT 5528

(d,2p)

55-Cs-134

Radionuclide Production Cross Section



— 54-Xe-134g  
- - - 54-Xe-134m7

24

Incident Energy (MeV)

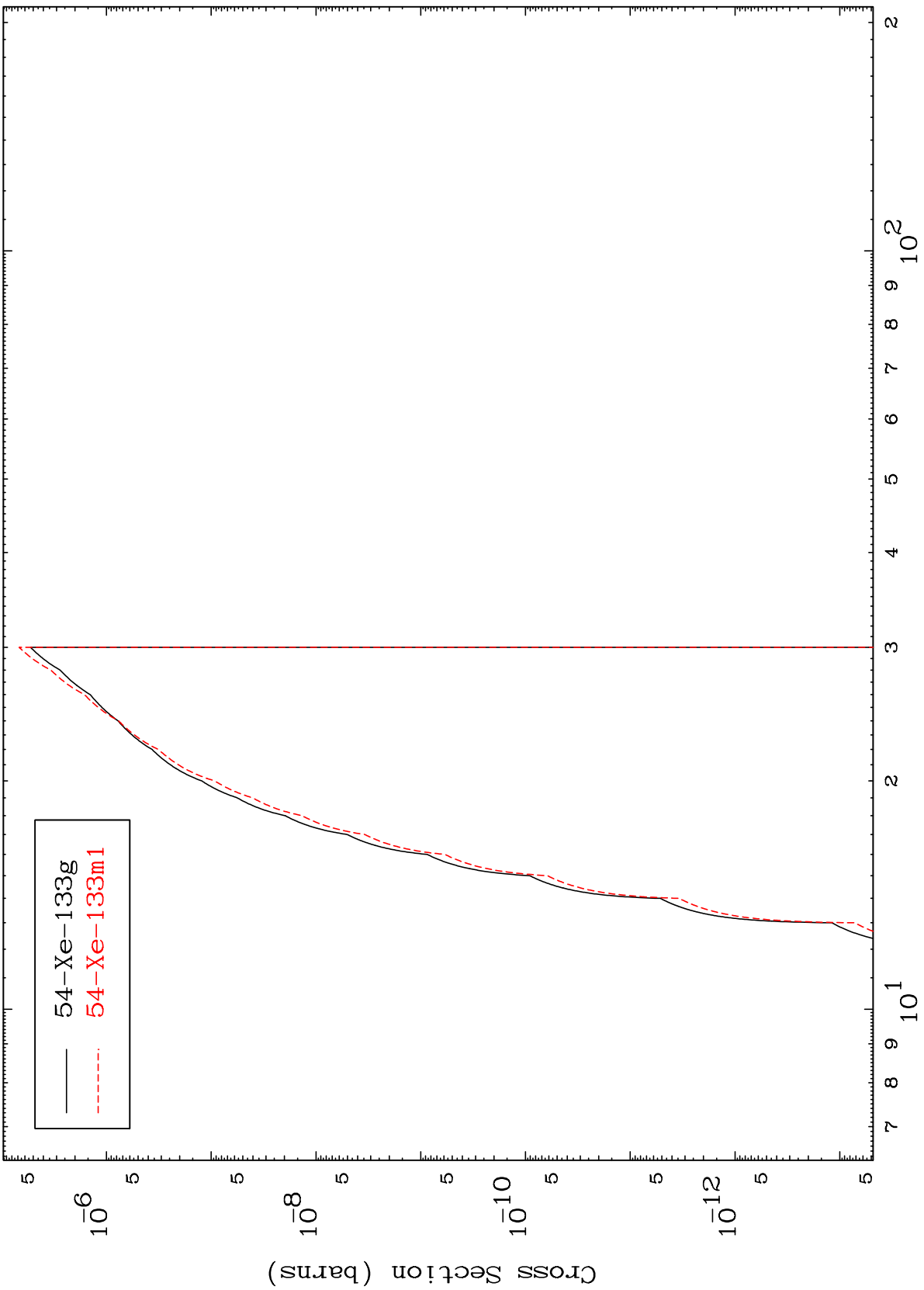
55-Cs-134

MAT 5528

(d,p) d

55-Cs-134

Radionuclide Production Cross Section



25

Incident Energy (MeV)

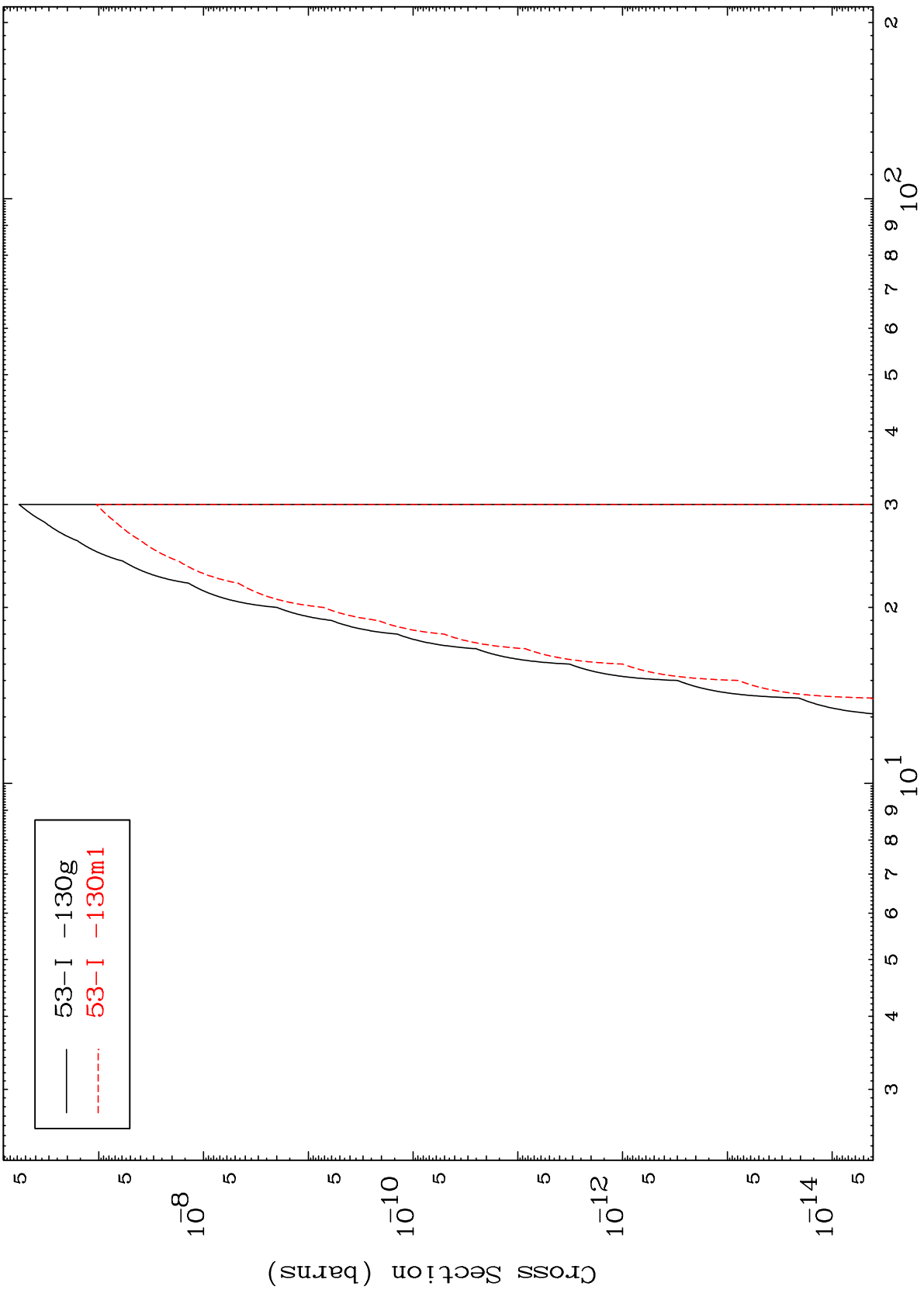
55-Cs-134

MAT 5528

(d,d)  $\alpha$

55-Cs-134

Radionuclide Production Cross Section



26

Incident Energy (MeV)

55-Cs-134