

Program EVALPLOT  
(Version 2018-1)

by

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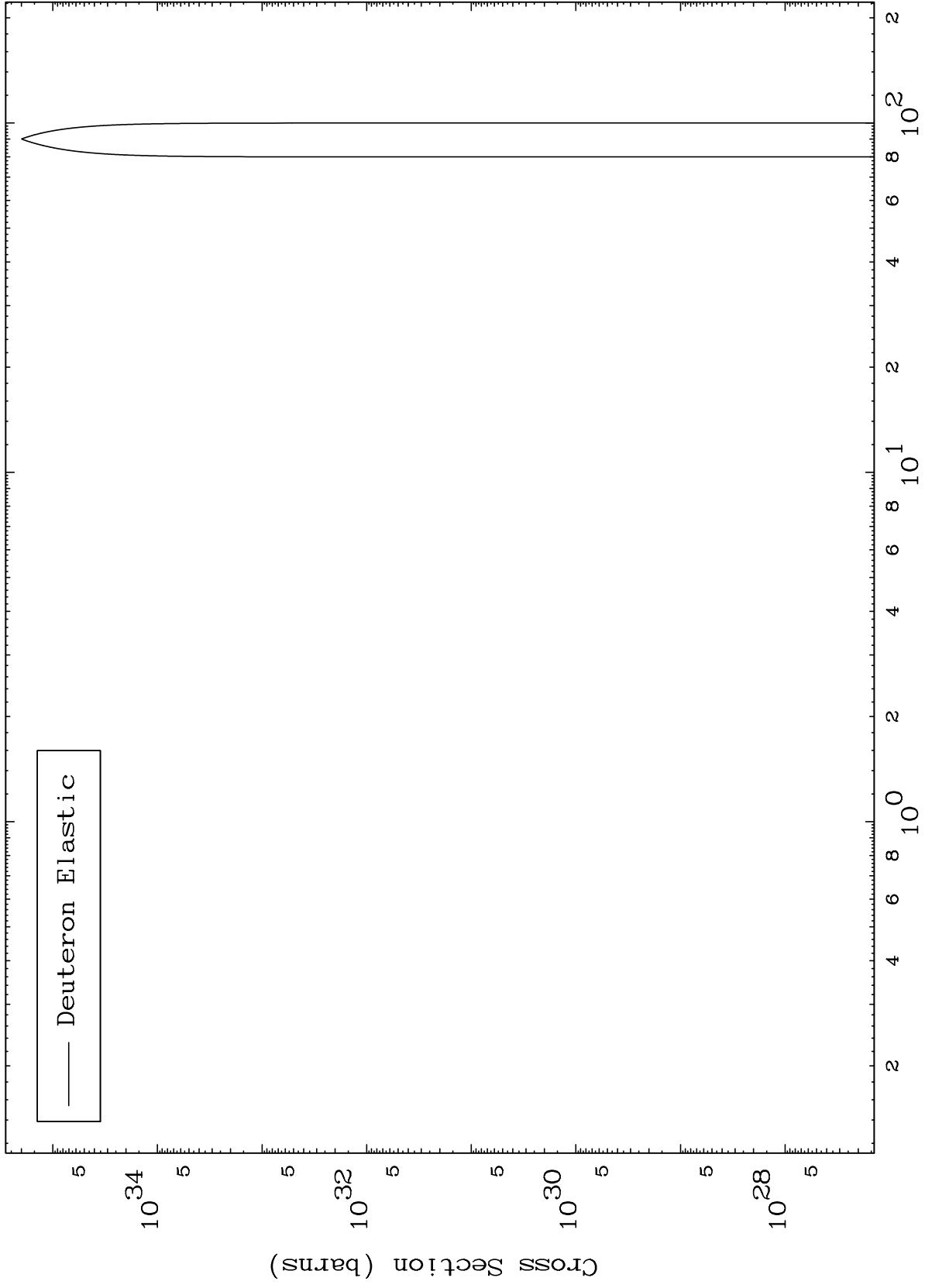
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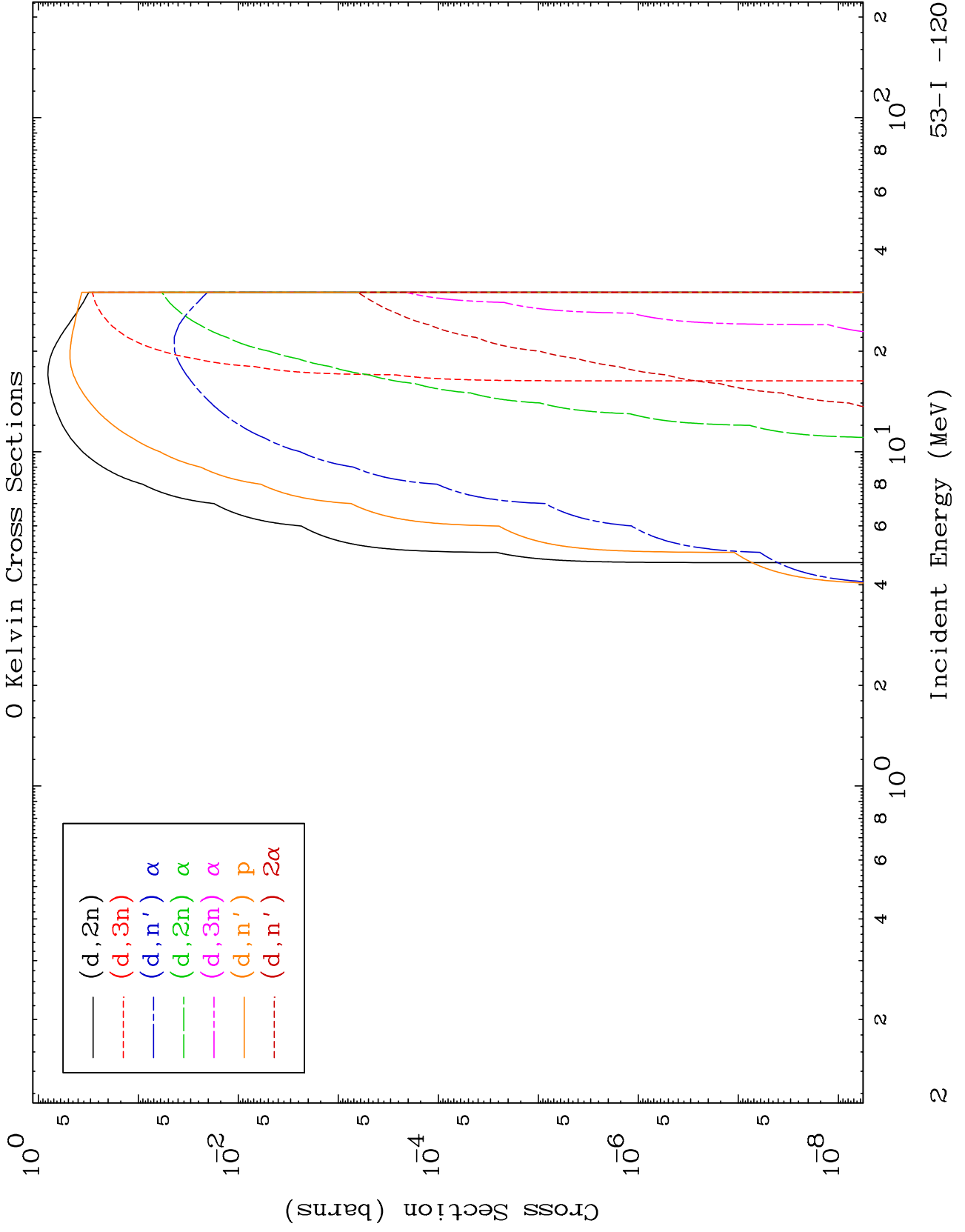
Press Mouse Button to Start

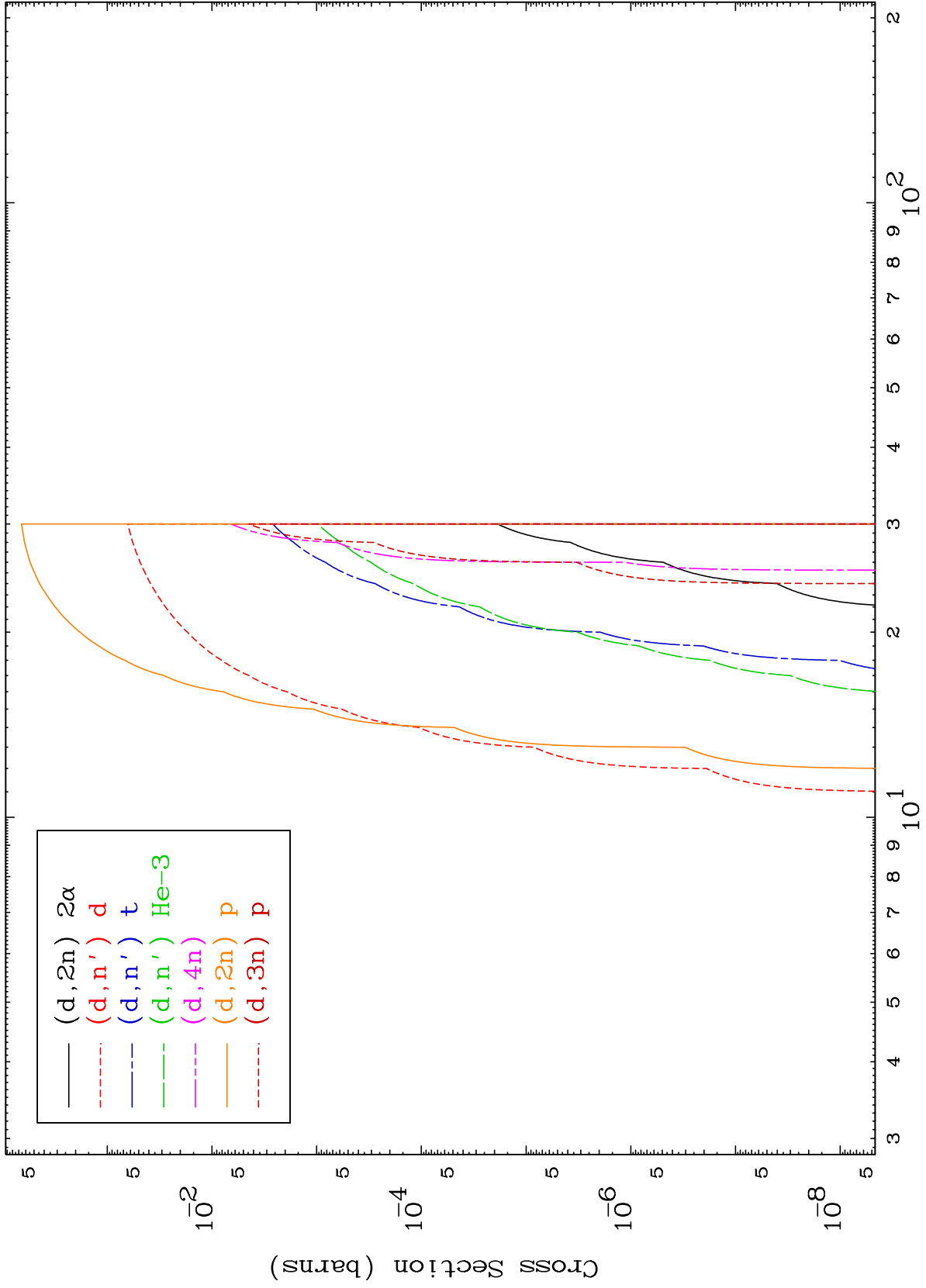
MAT 5304

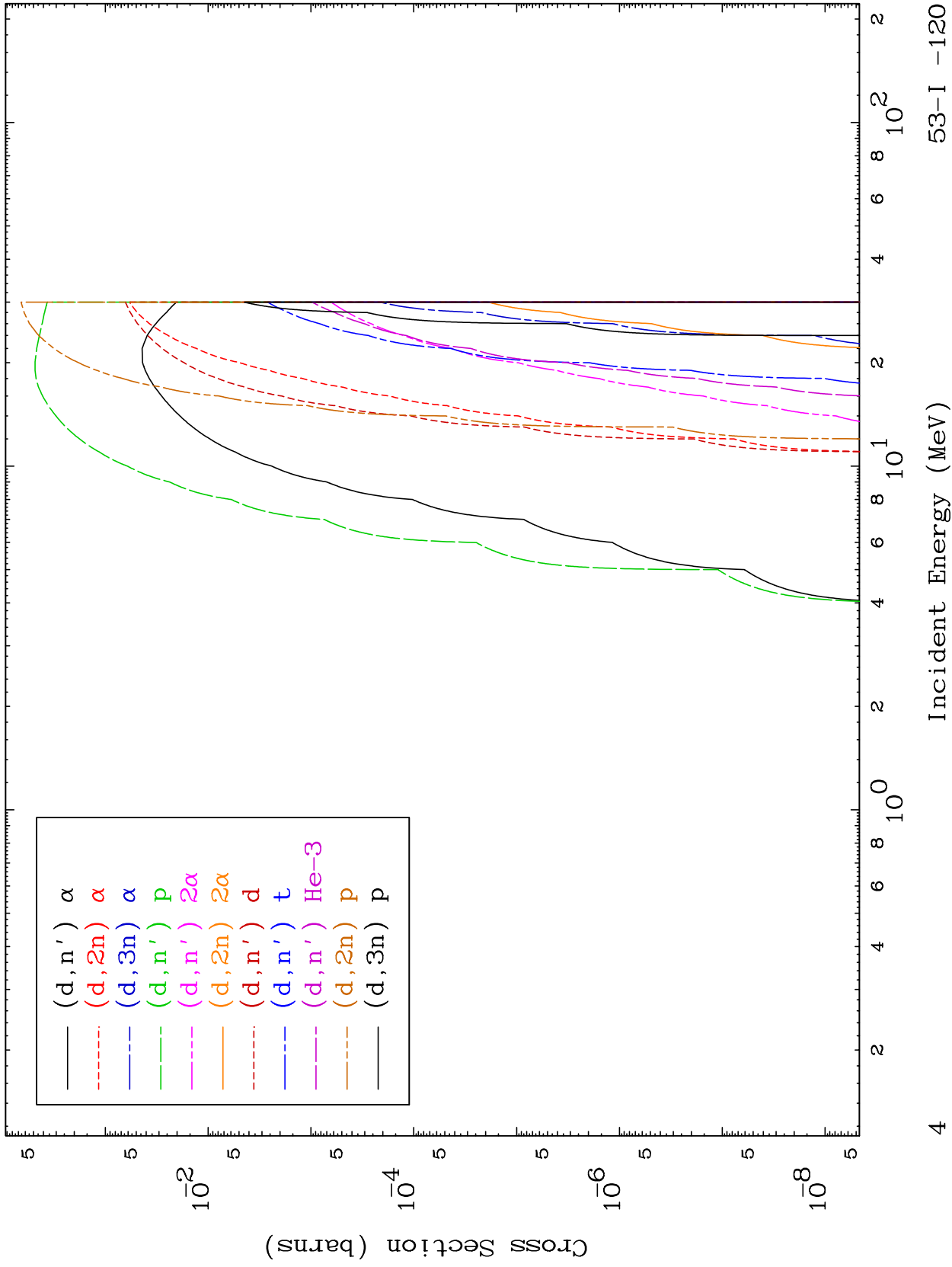
Deuteron Major  
0 Kelvin Cross Sections

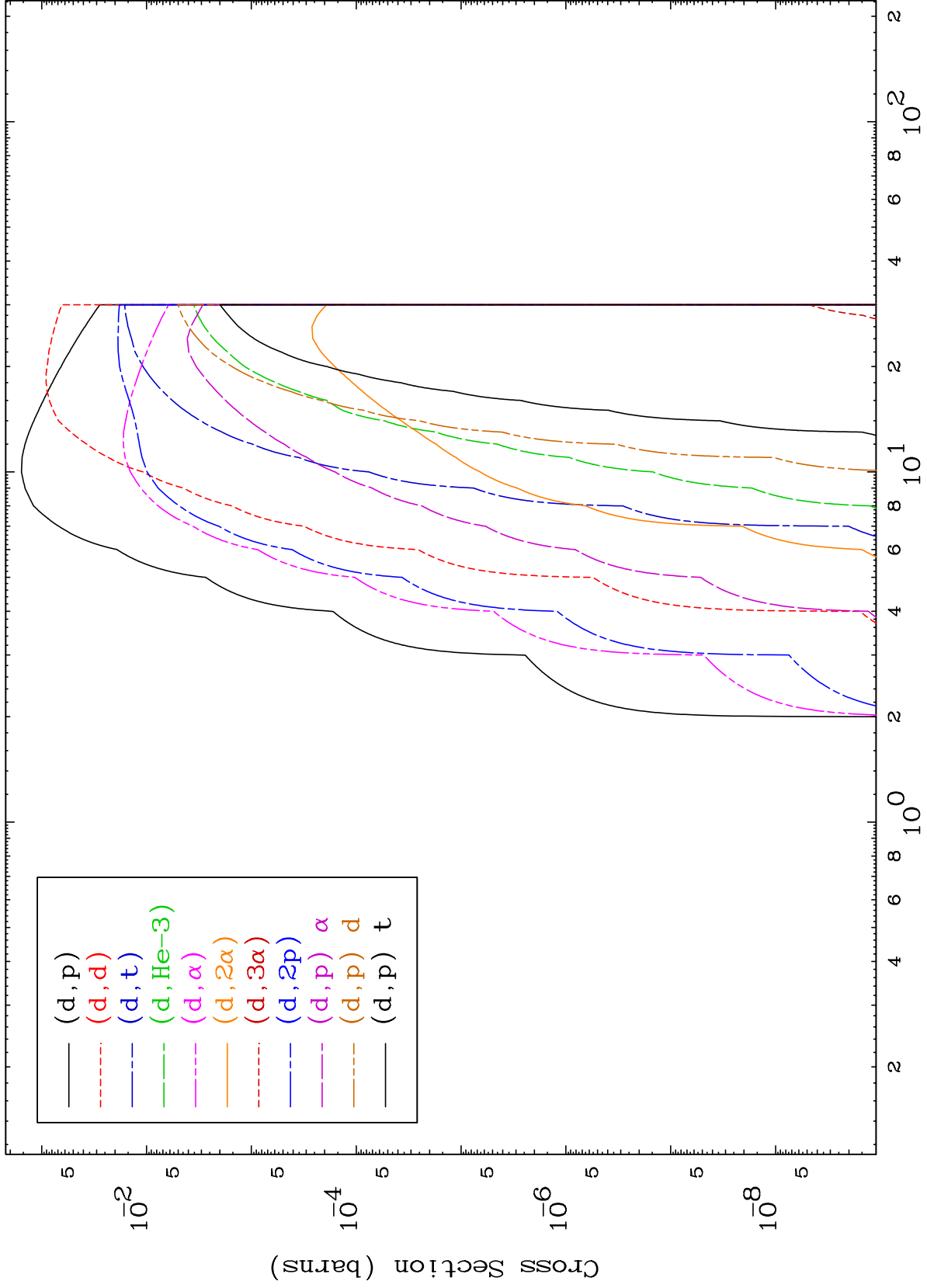
53-I -120









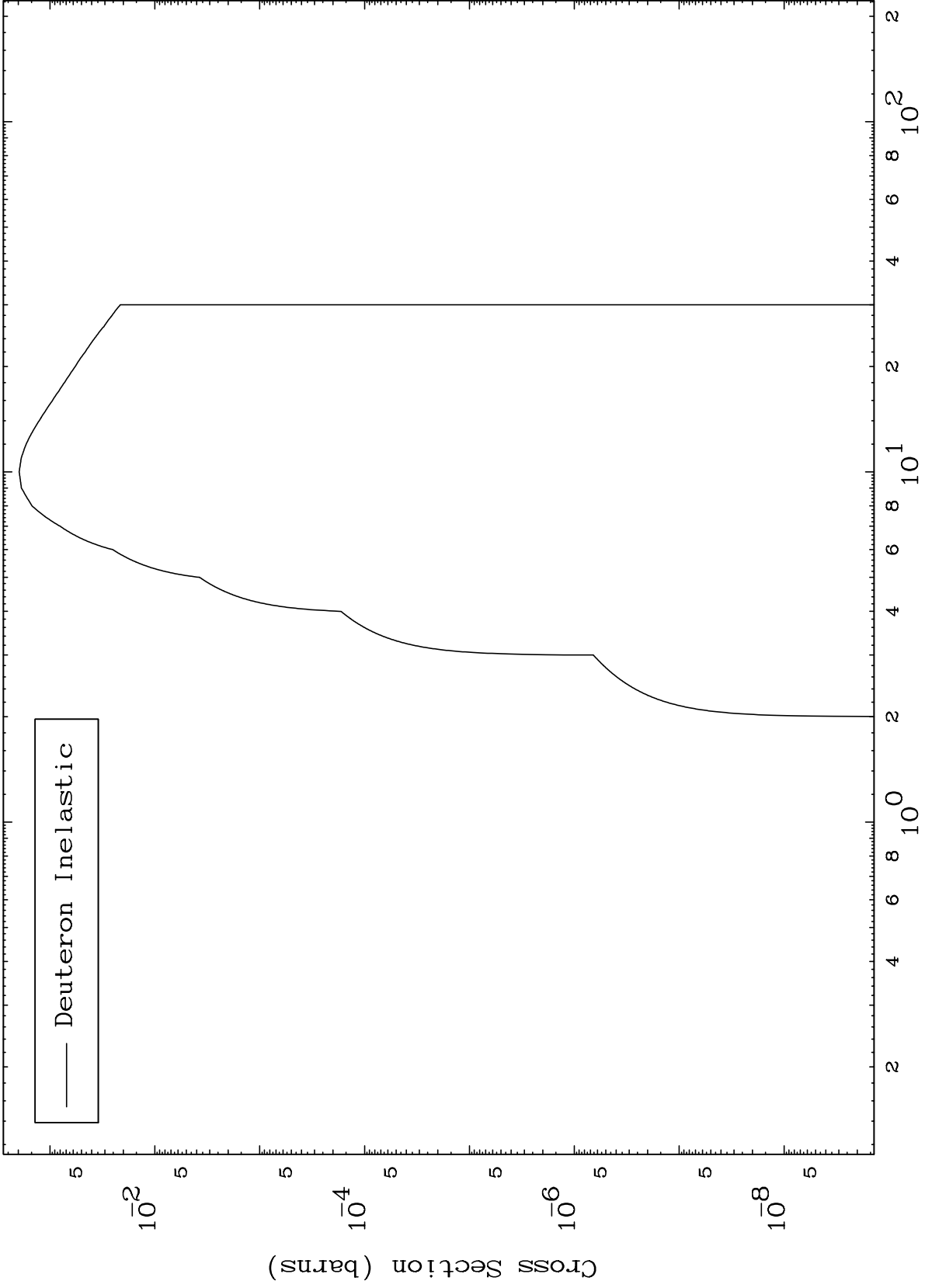


MAT 5304

(d,n') Level

53-I -120

0 Kelvin Cross Sections



6

Incident Energy (MeV)

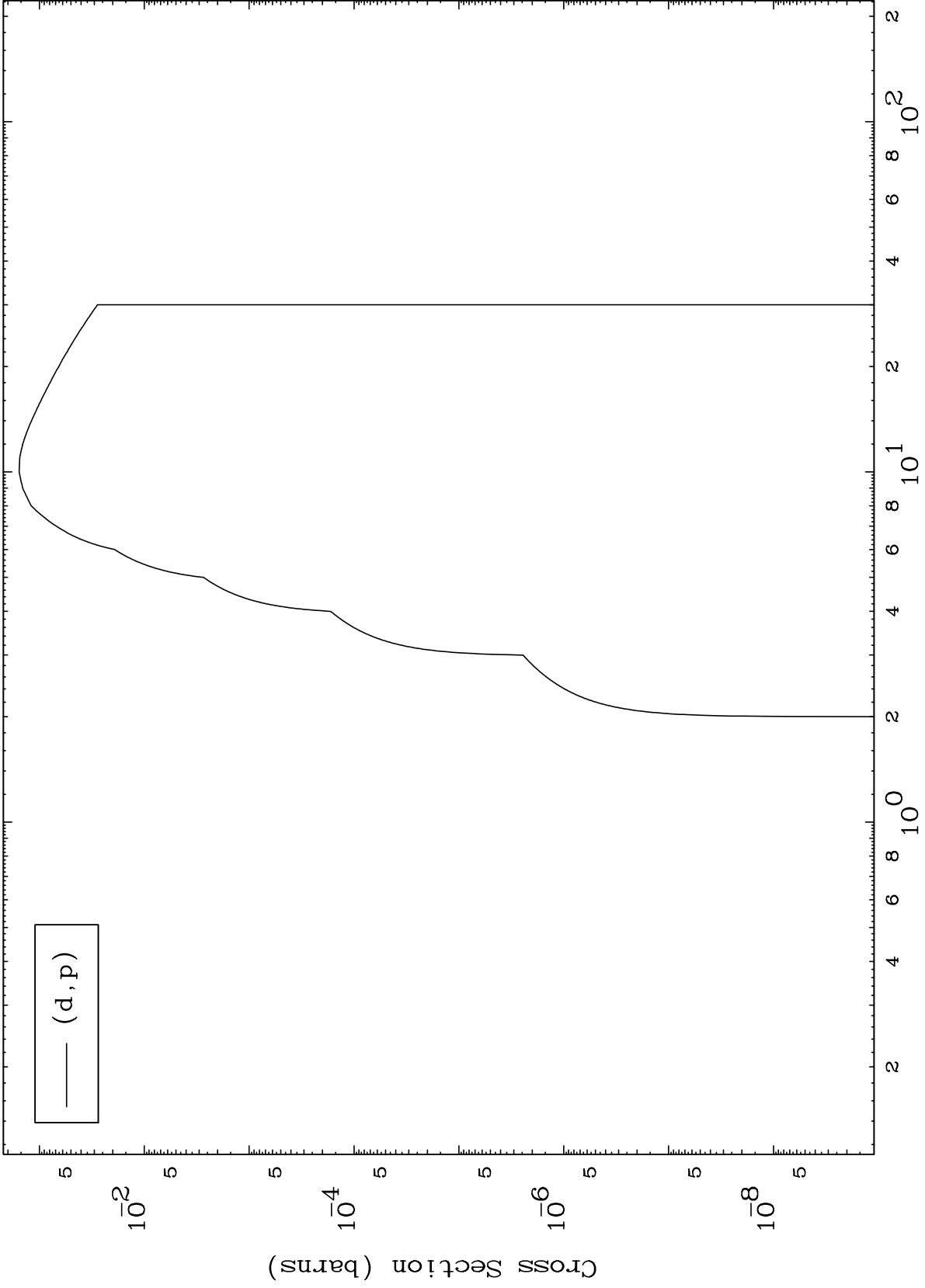
53-I -120

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(d,p) Levels

53-I -120

0 Kelvin Cross Sections



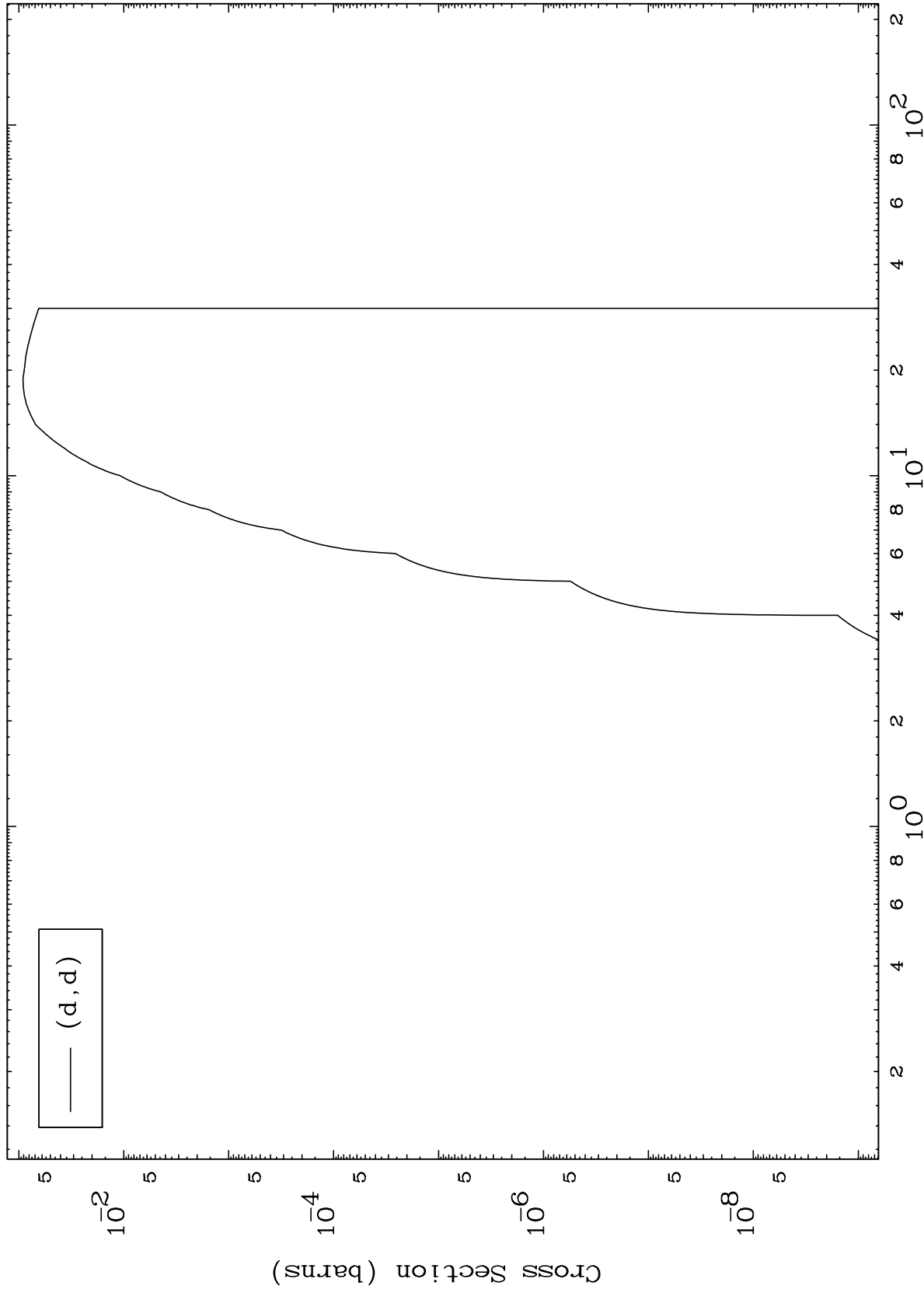


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(d,d) Levels

53-I -120

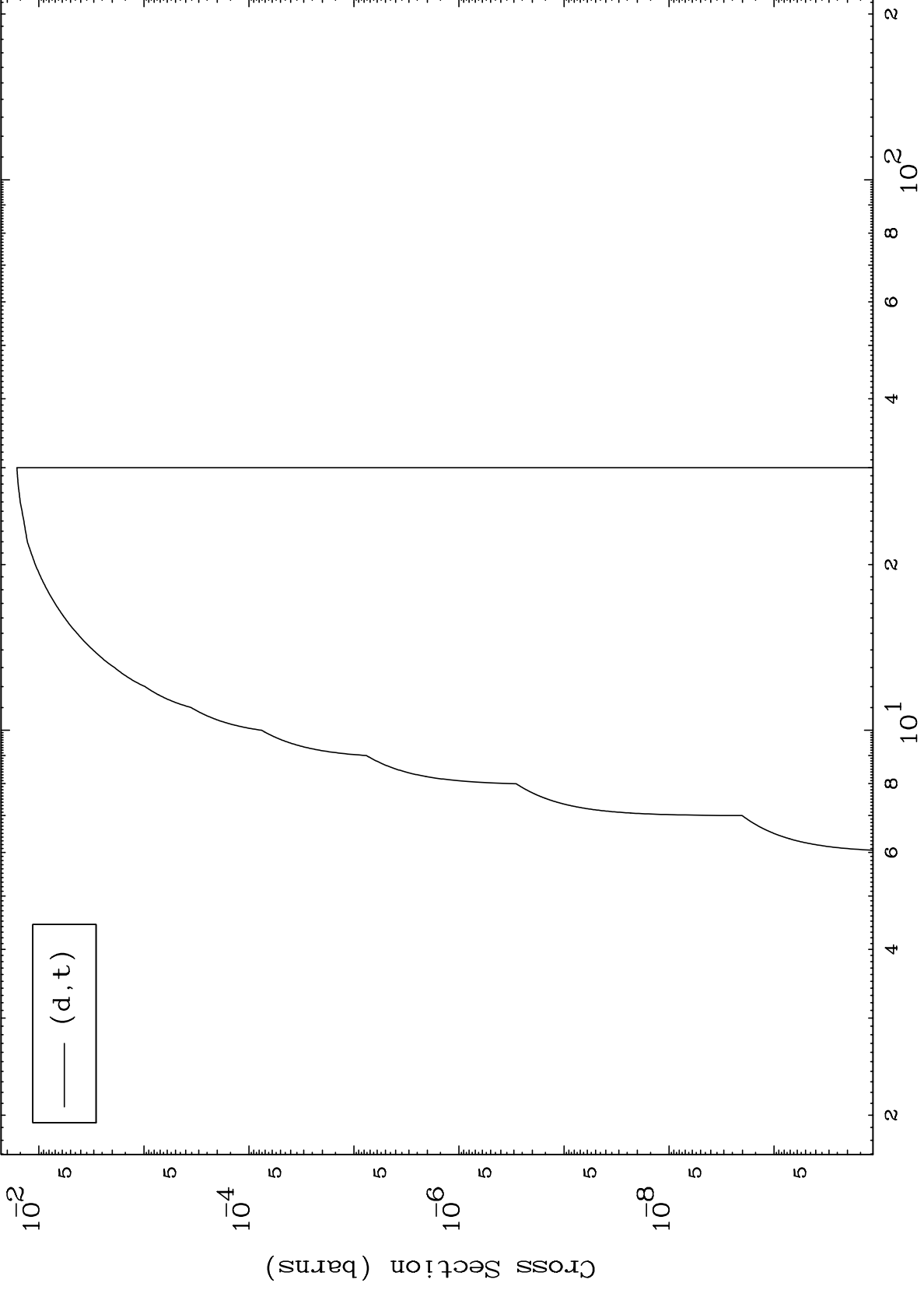
0 Kelvin Cross Sections



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(d,t) Levels  
0 Kelvin Cross Sections

53-I -120



9

Incident Energy (MeV)

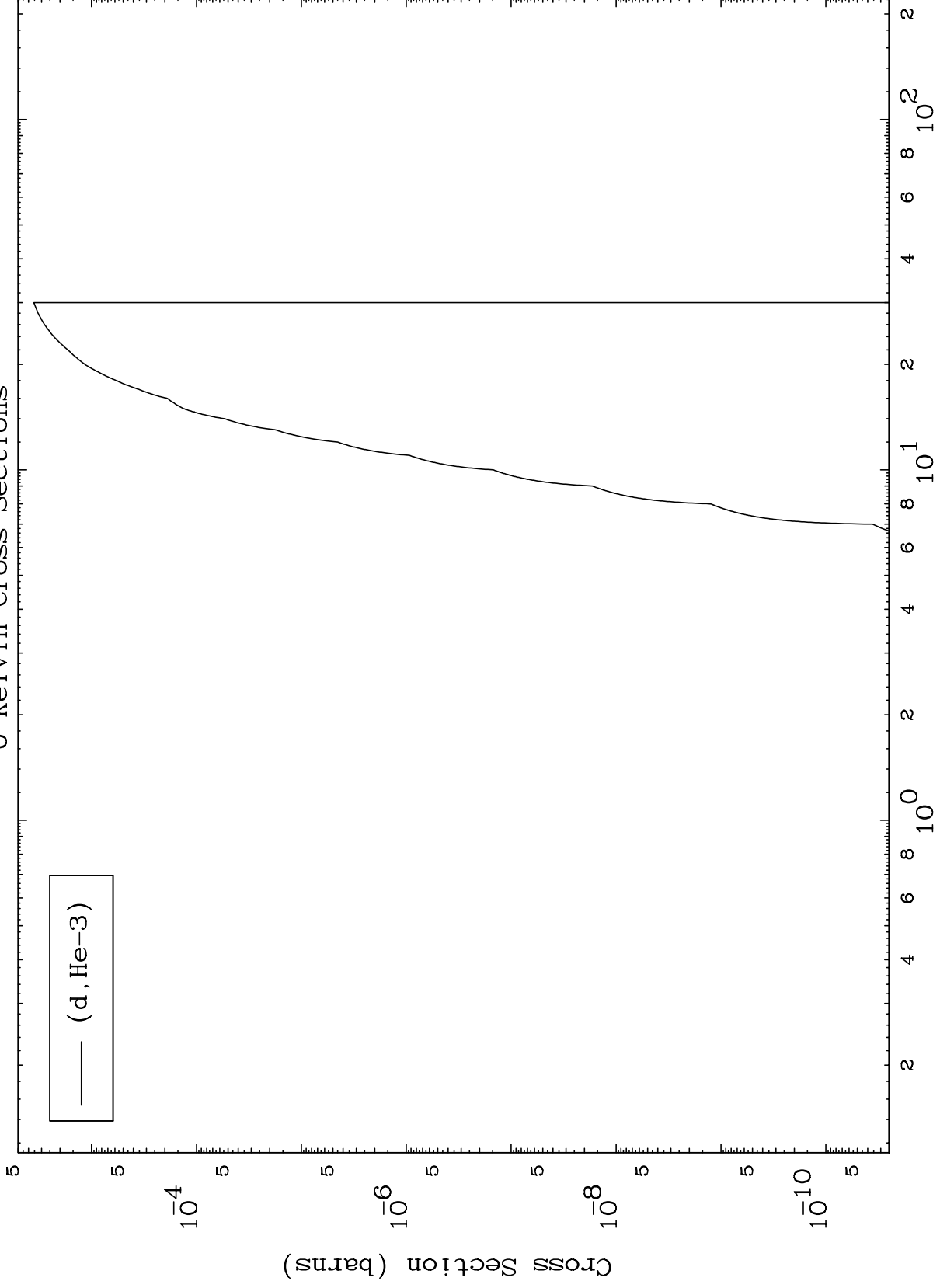
53-I -120

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(d,He3) Levels

53-I -120

0 Kelvin Cross Sections



10

Incident Energy (MeV)

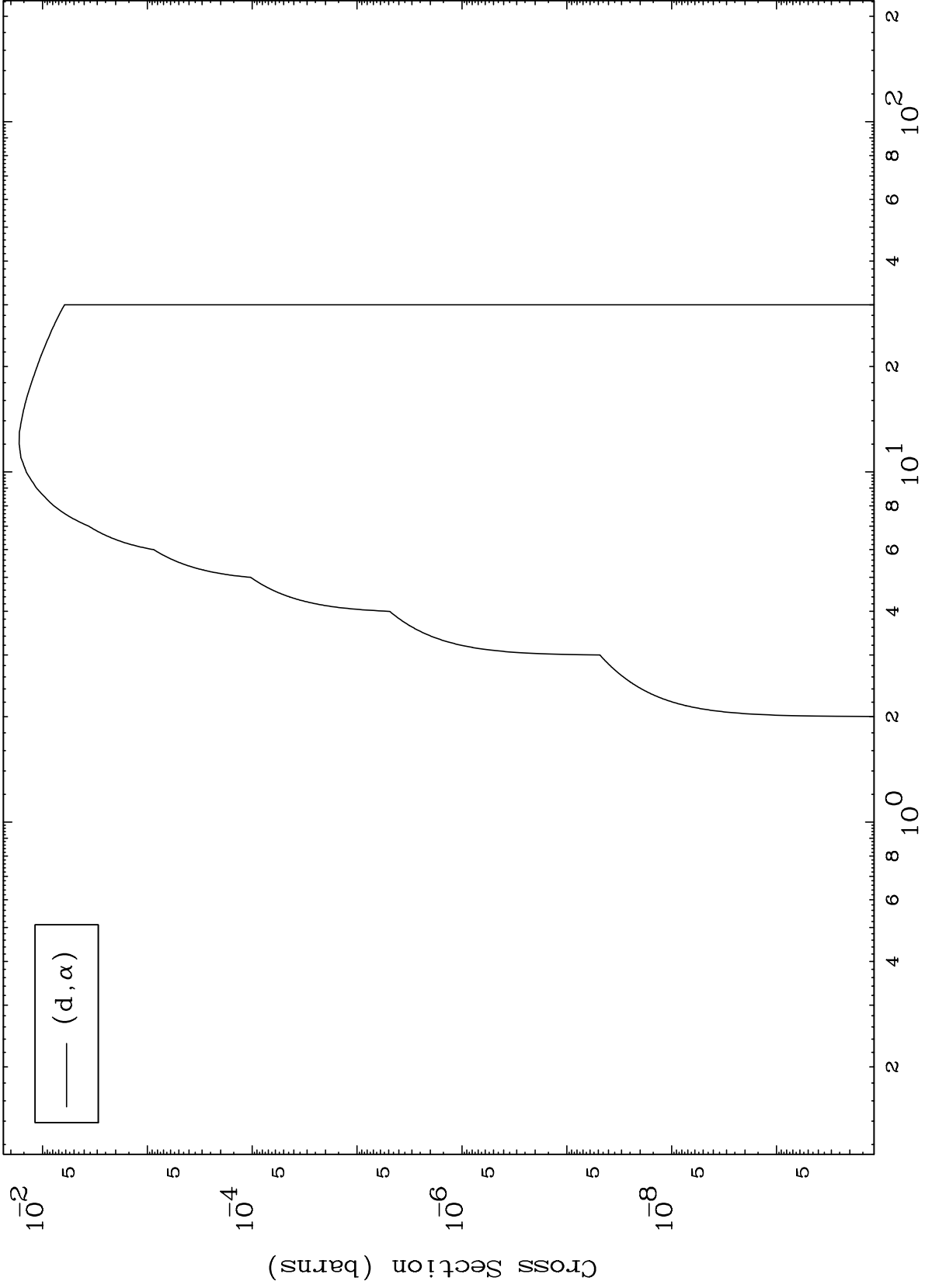
53-I -120

MAT 5304

(d,  $\alpha$ ) Levels

53-I -120

0 Kelvin Cross Sections

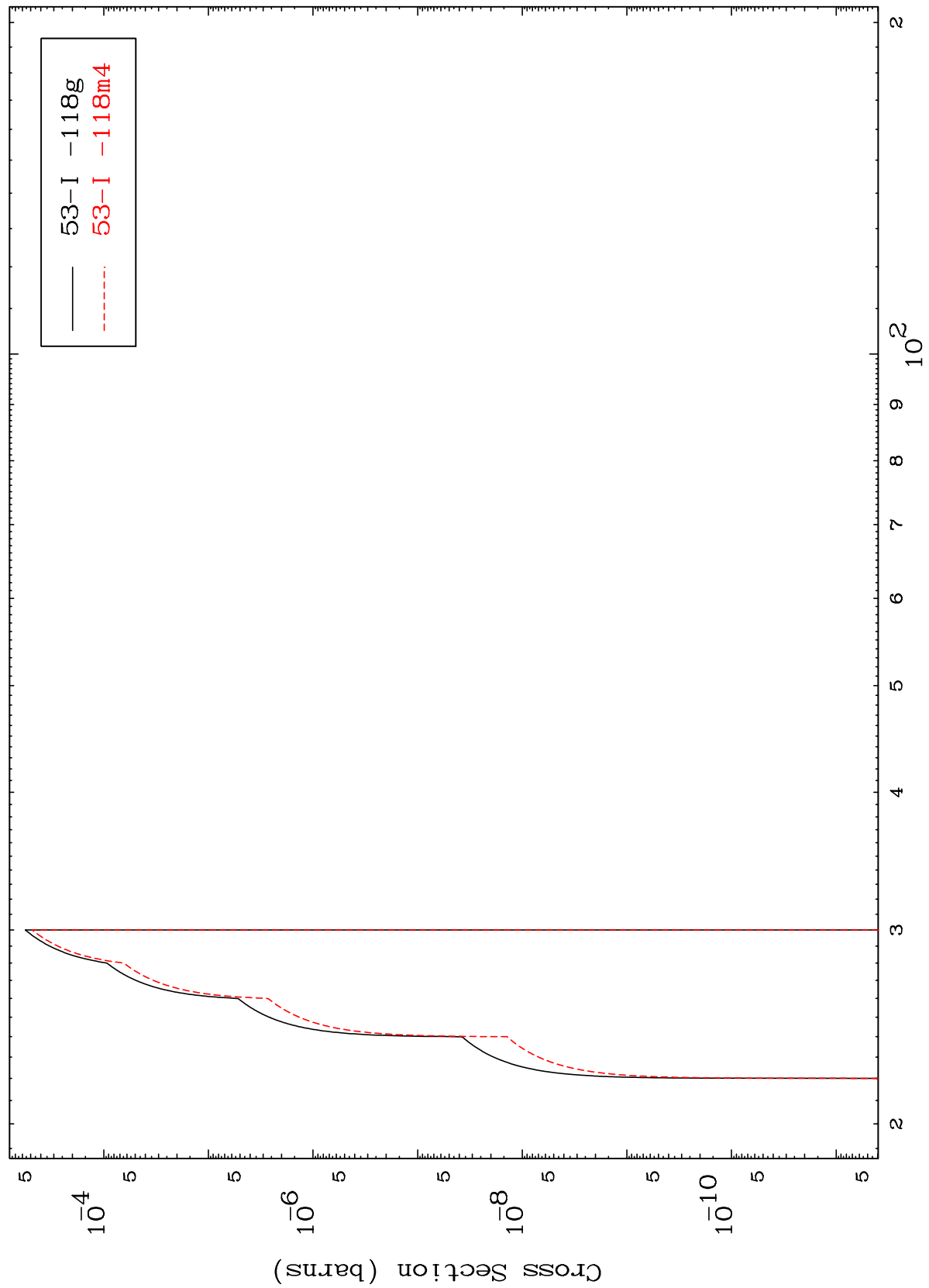


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(d,2n) d

53-I -120

Radionuclide Production Cross Section



12

Incident Energy (MeV)

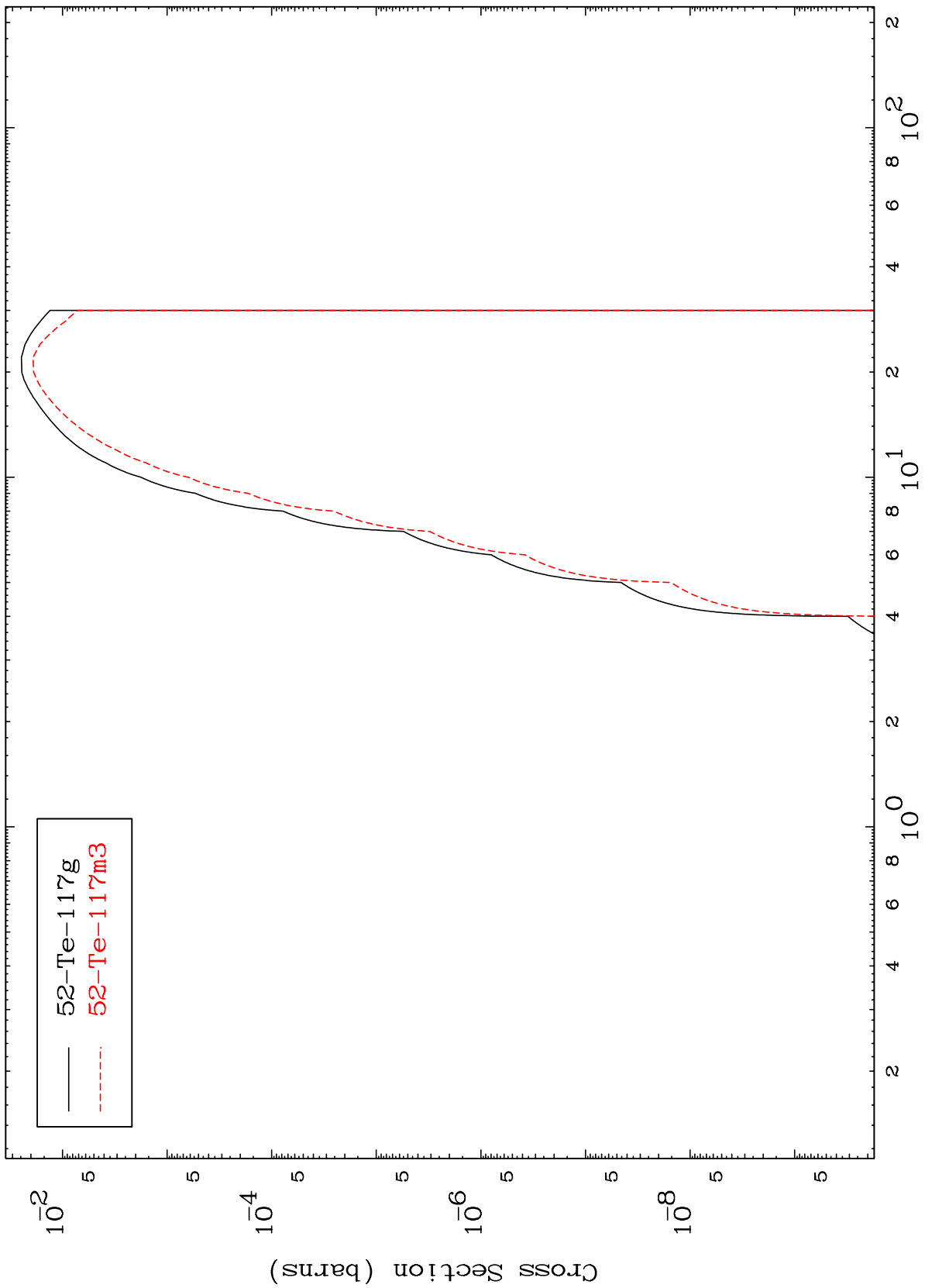
53-I -120

MAT 5304

(d,n')  $\alpha$

53-I -120

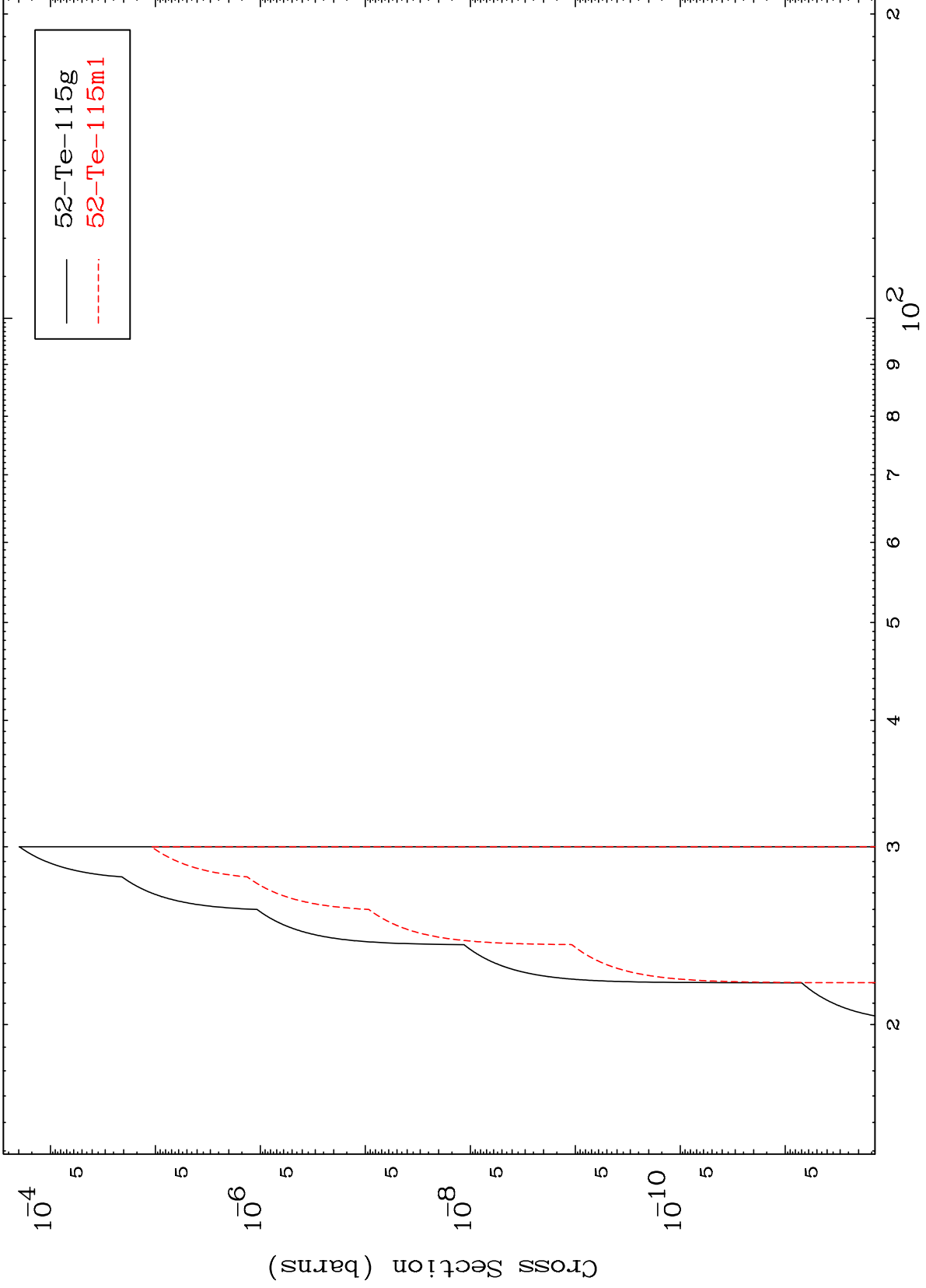
Radionuclide Production Cross Section



Incident Energy (MeV)

53-I -120

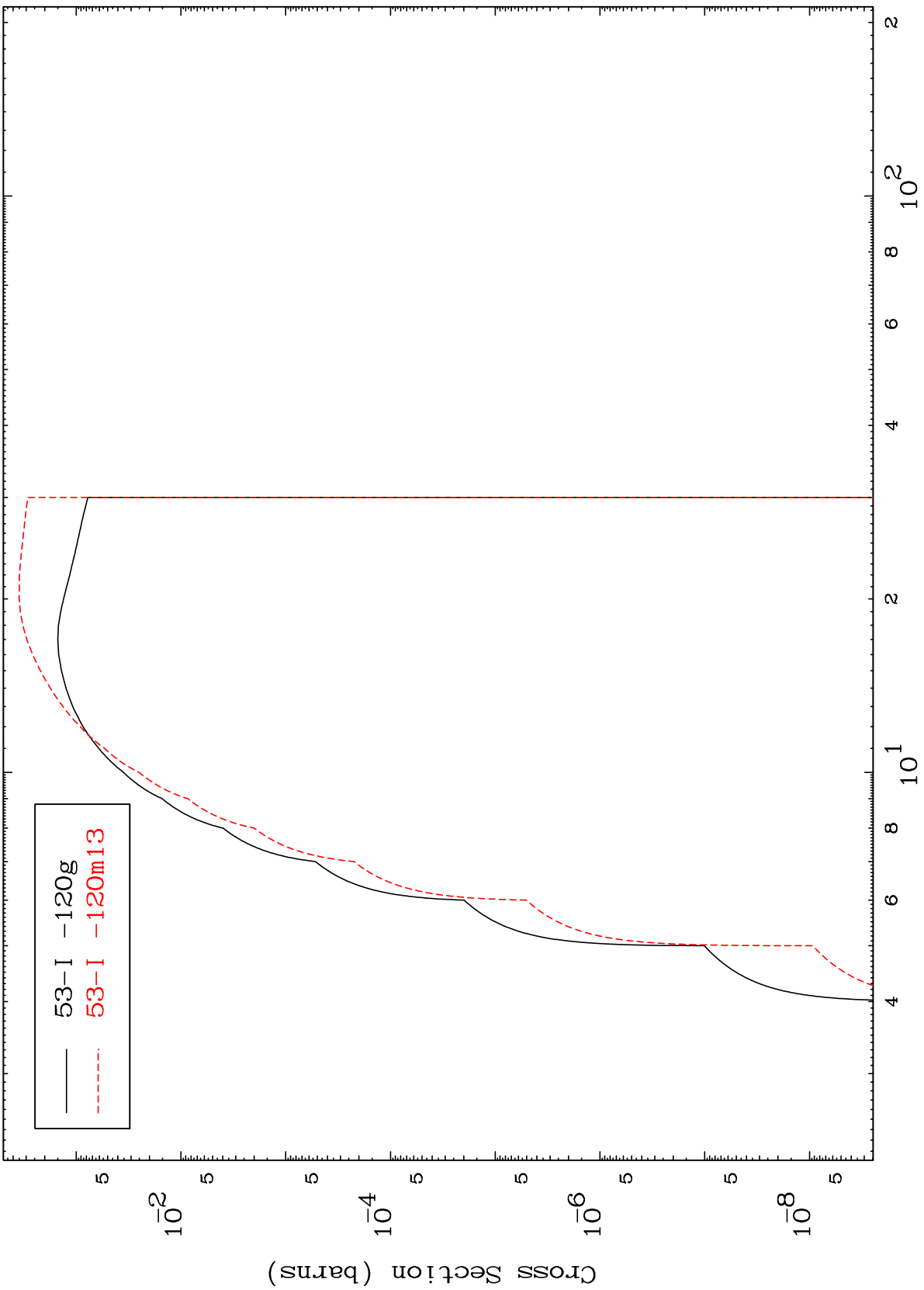
Radionuclide Production Cross Section



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53-I -120

Radionuclide Production Cross Section (d,n') p



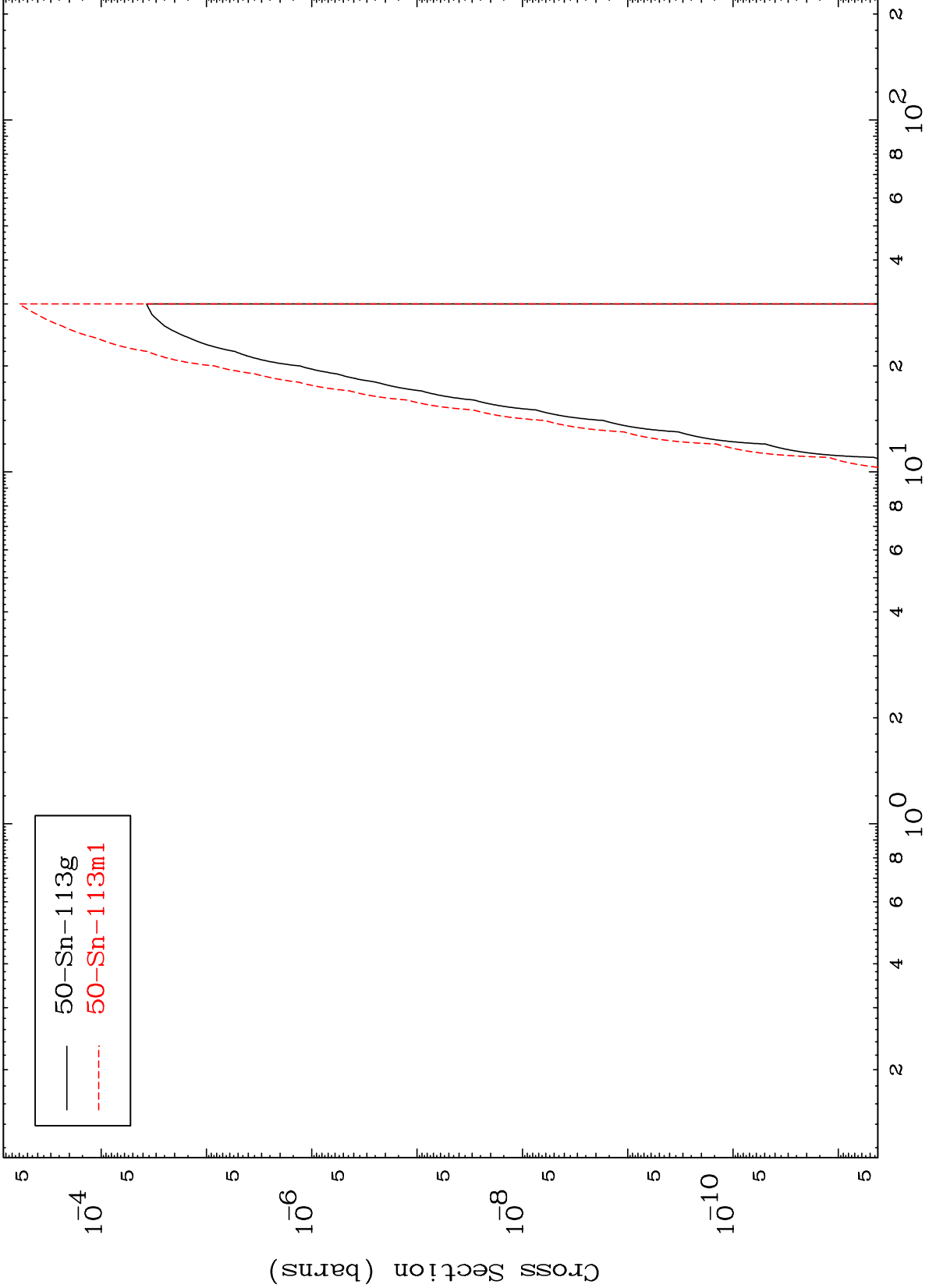


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(d,n')  $2\alpha$

53-I -120

Radionuclide Production Cross Section

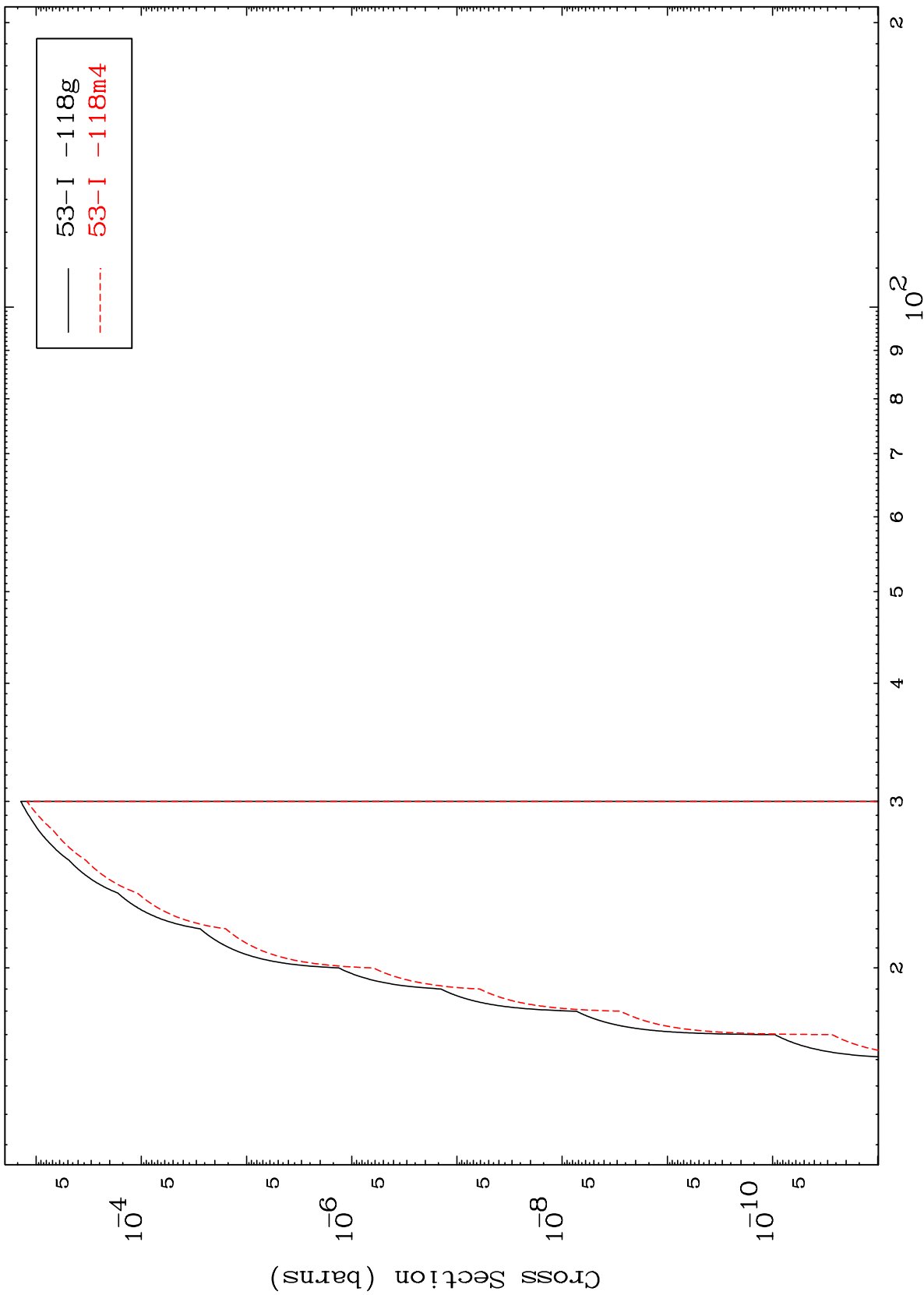


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(d,n') t

53-I -120

Radionuclide Production Cross Section



17

Incident Energy (MeV)

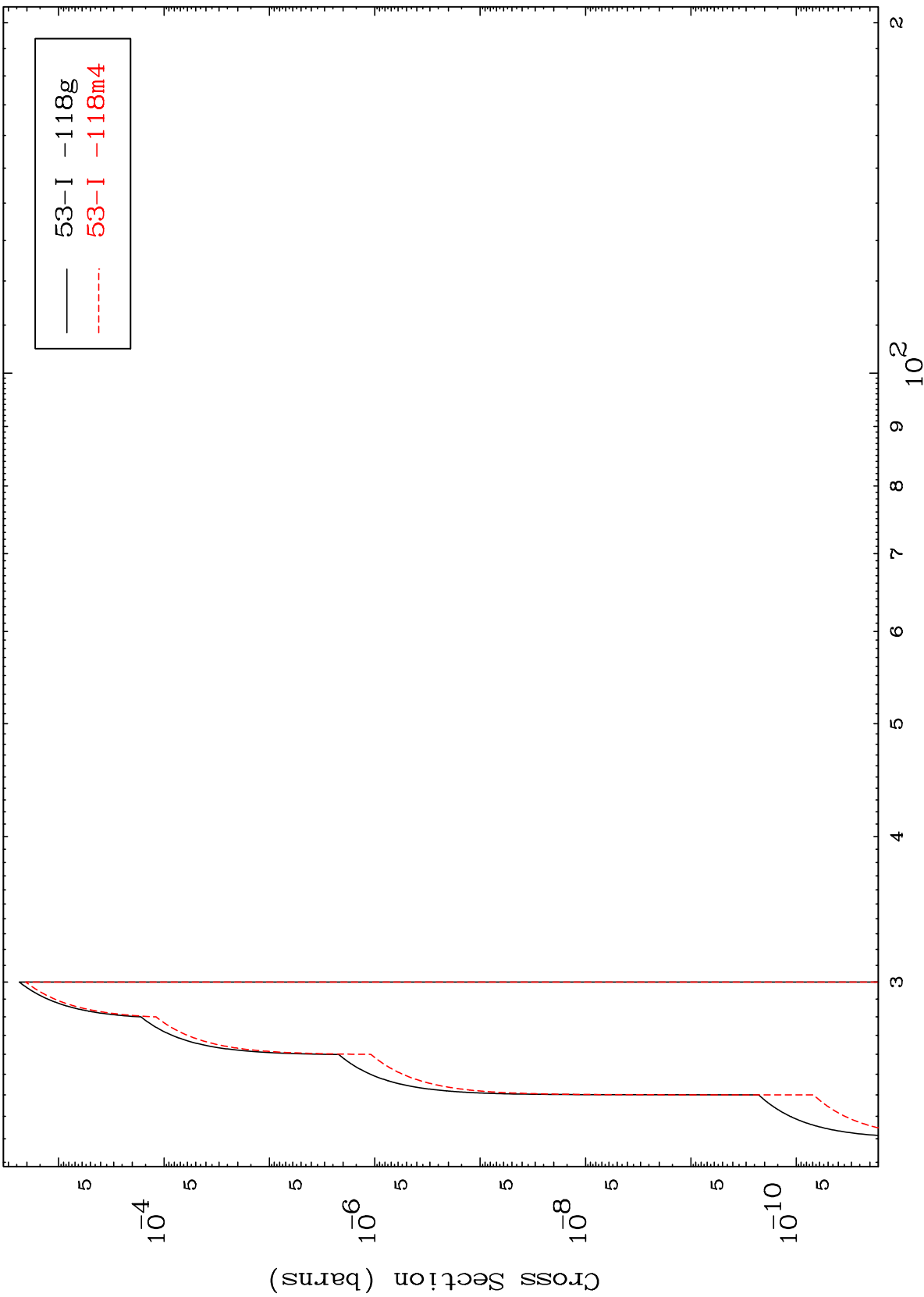
53-I -120

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(d,3n) p

53-I -120

Radionuclide Production Cross Section



18

Incident Energy (MeV)

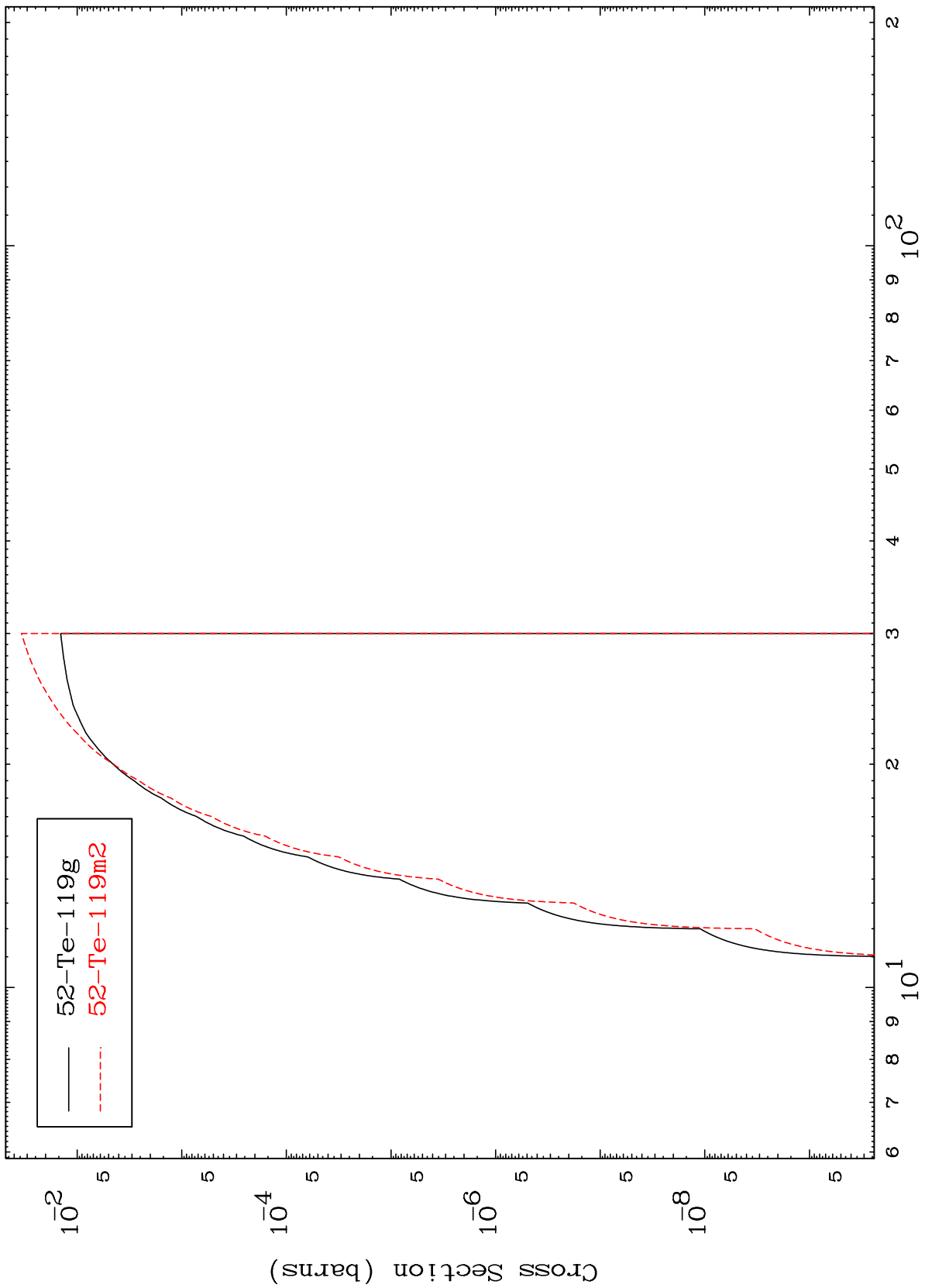
53-I -120

MAT 5304

(d,2n) p

53-I -120

Radionuclide Production Cross Section



19

Incident Energy (MeV)

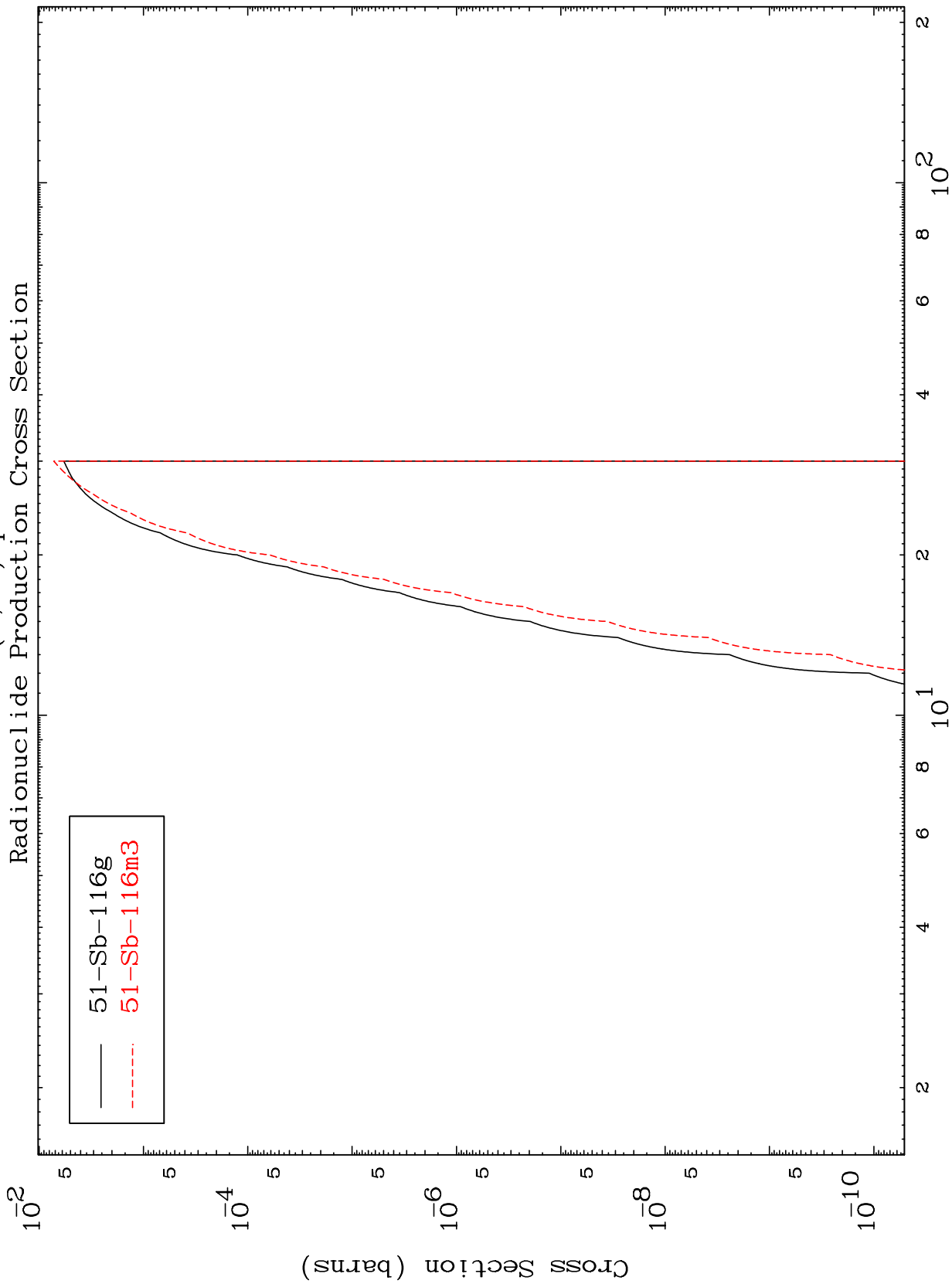
53-I -120

MAT 5304

(d,n') p  $\alpha$

53-I -120

Radionuclide Production Cross Section



Incident Energy (MeV)

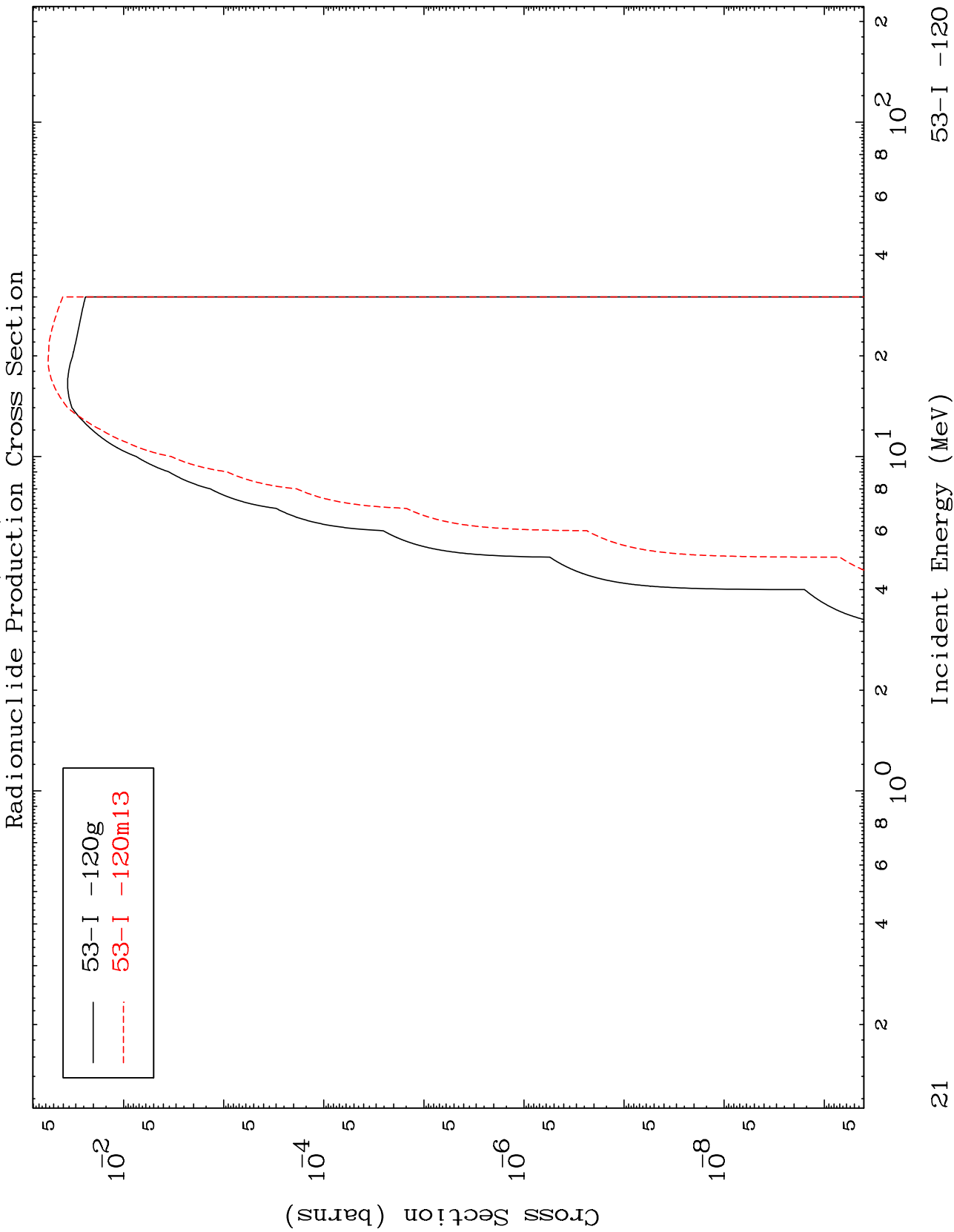
53-I -120

20

MAT 5304

(d,d)

53-I -120

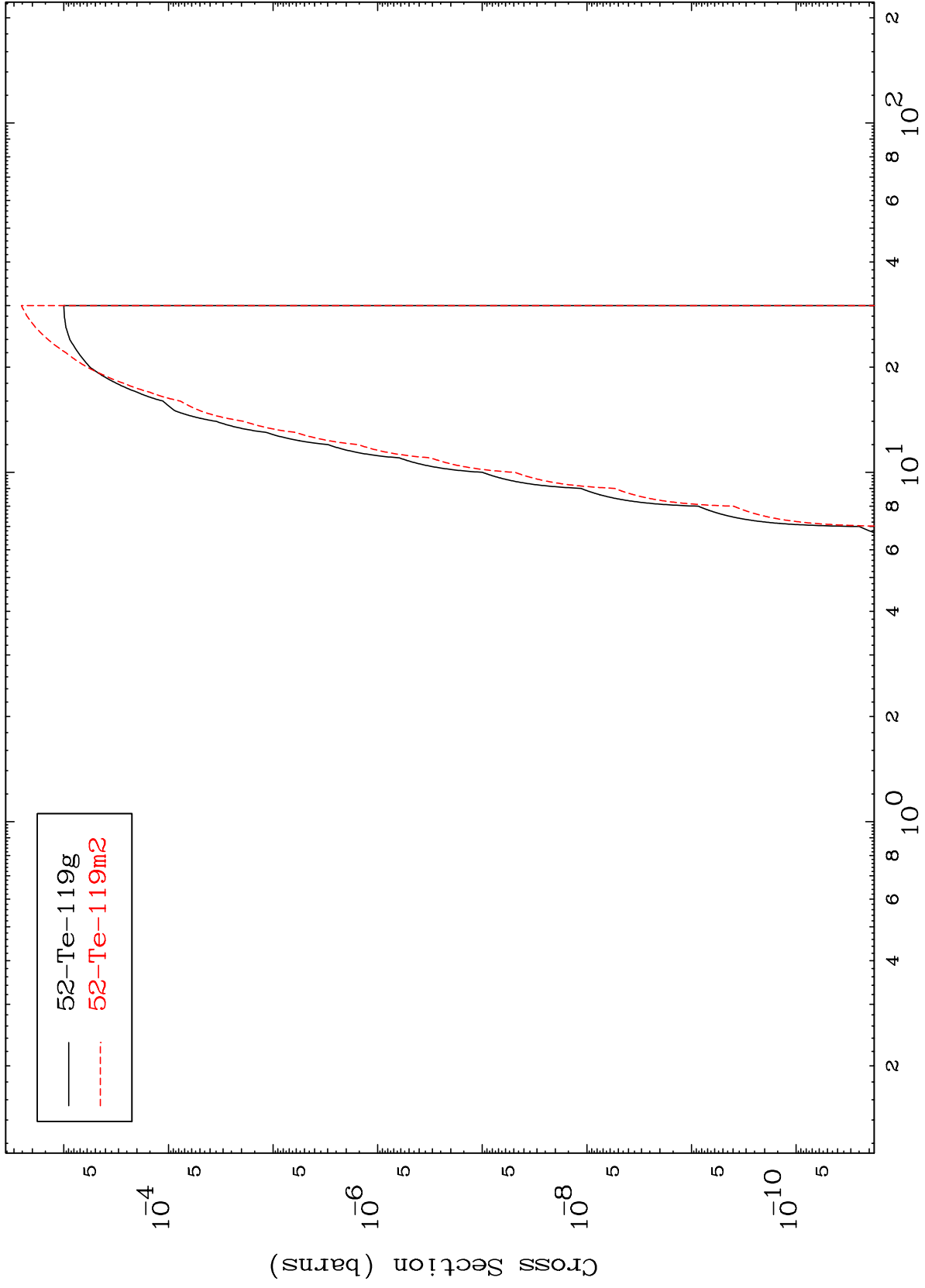


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(d,He-3)

53-I -120

Radionuclide Production Cross Section



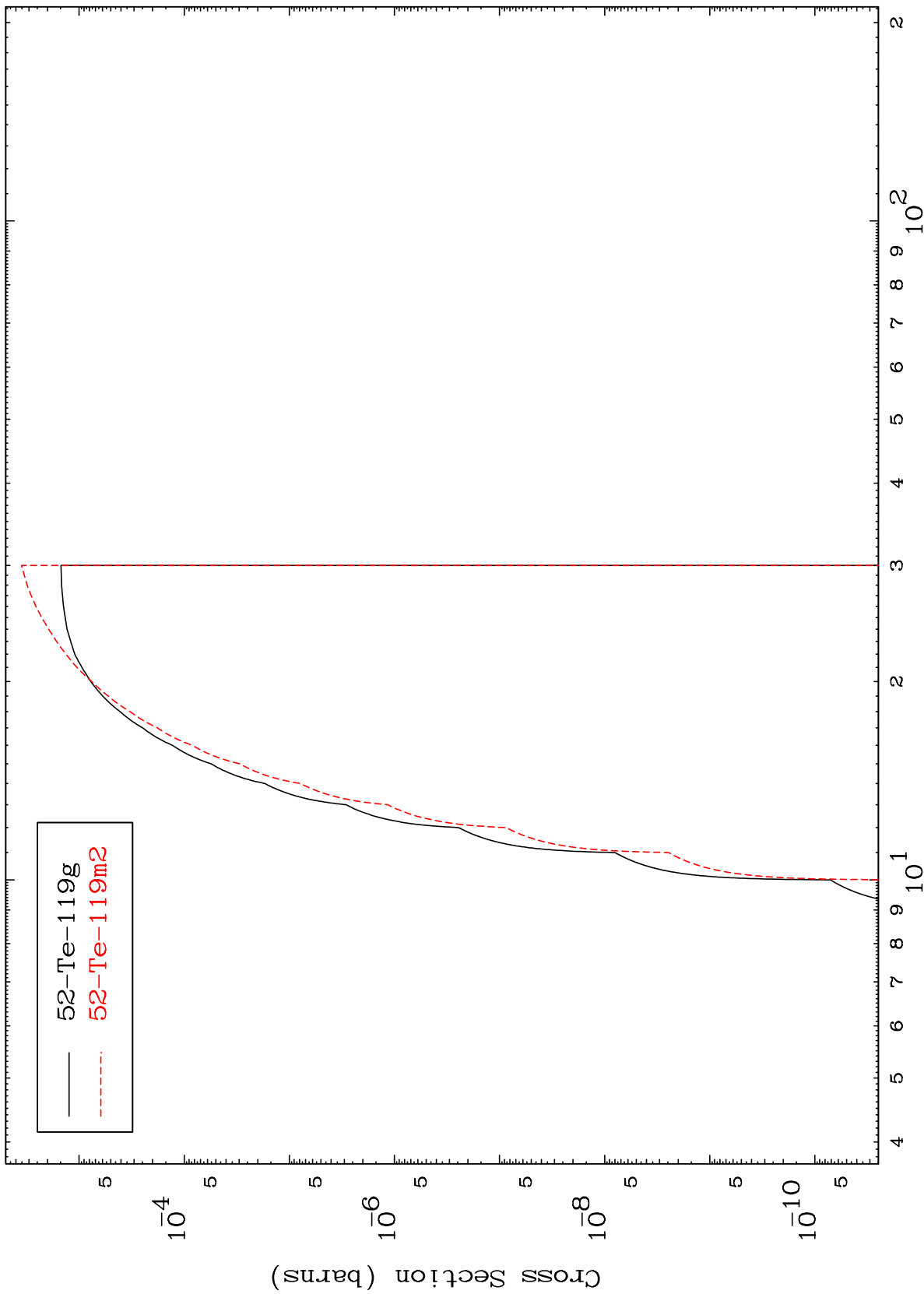
52-Te-119g  
52-Te-119m2

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(d,p) d

53-I -120

Radionuclide Production Cross Section



23

Incident Energy (MeV)

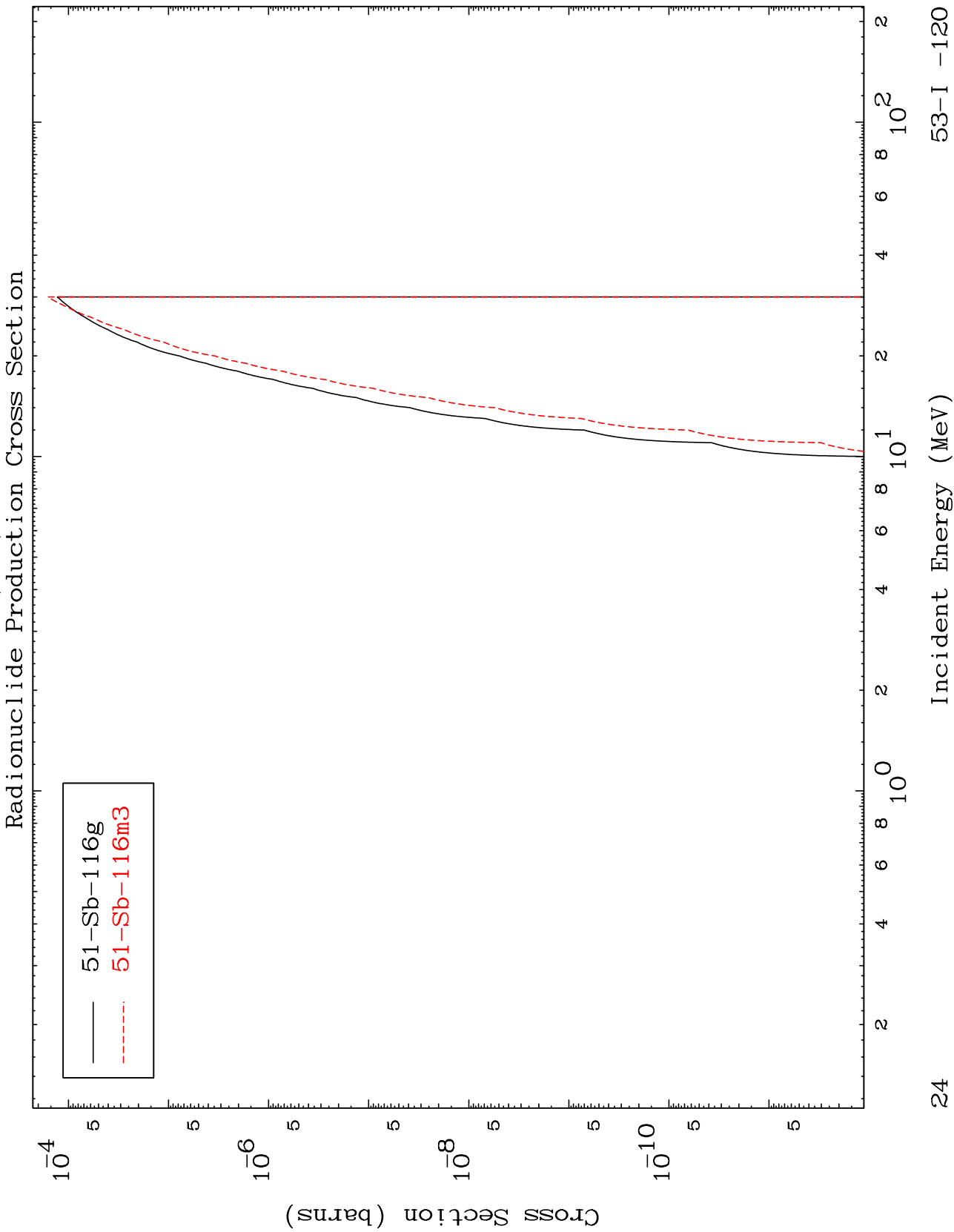
53-I -120



MAT 5304

(d,d)  $\alpha$

53-I -120



51-Sb-116g  
51-Sb-116m3