

Program EVALPLOT  
(Version 2018-1)

by

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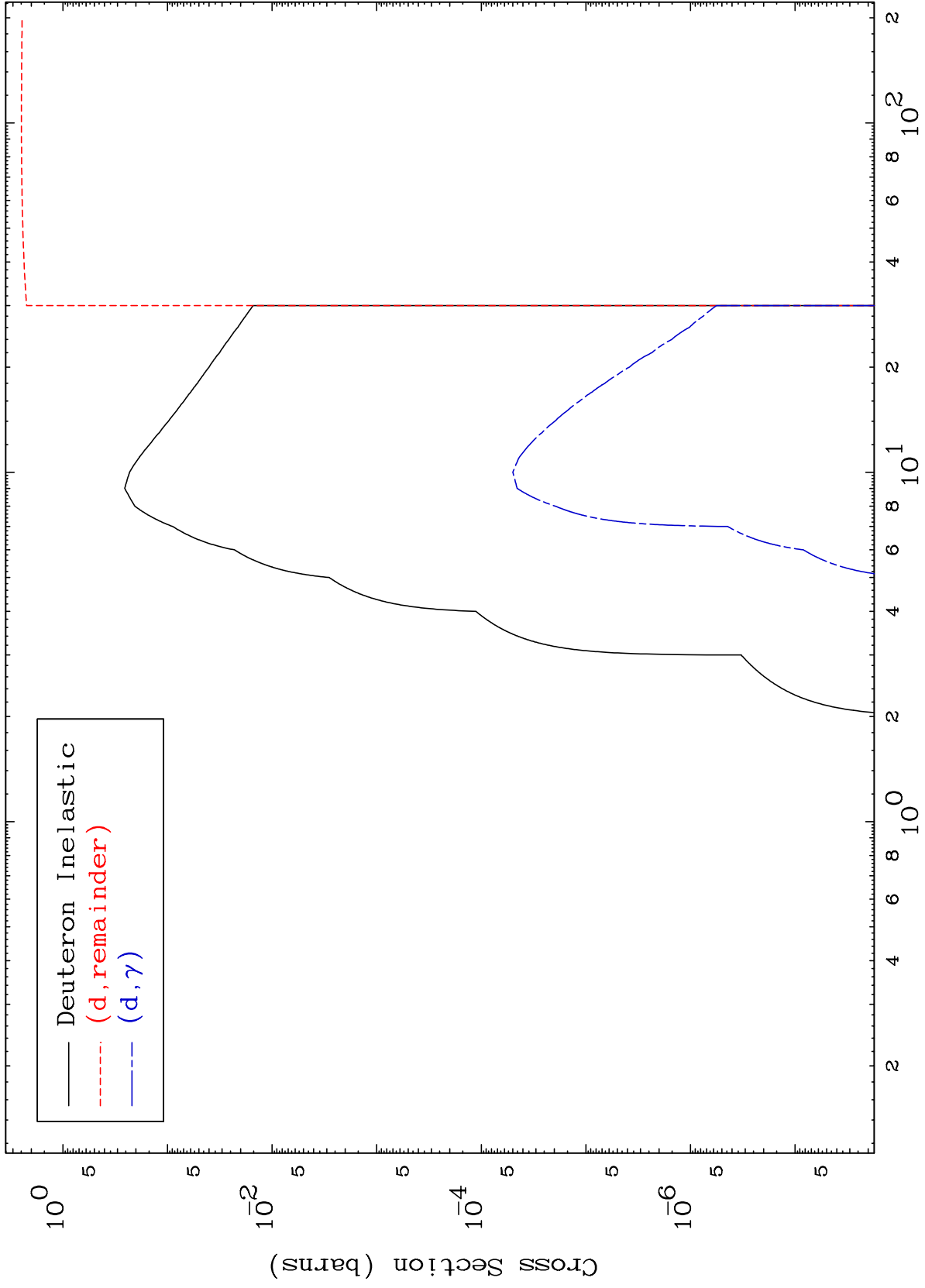
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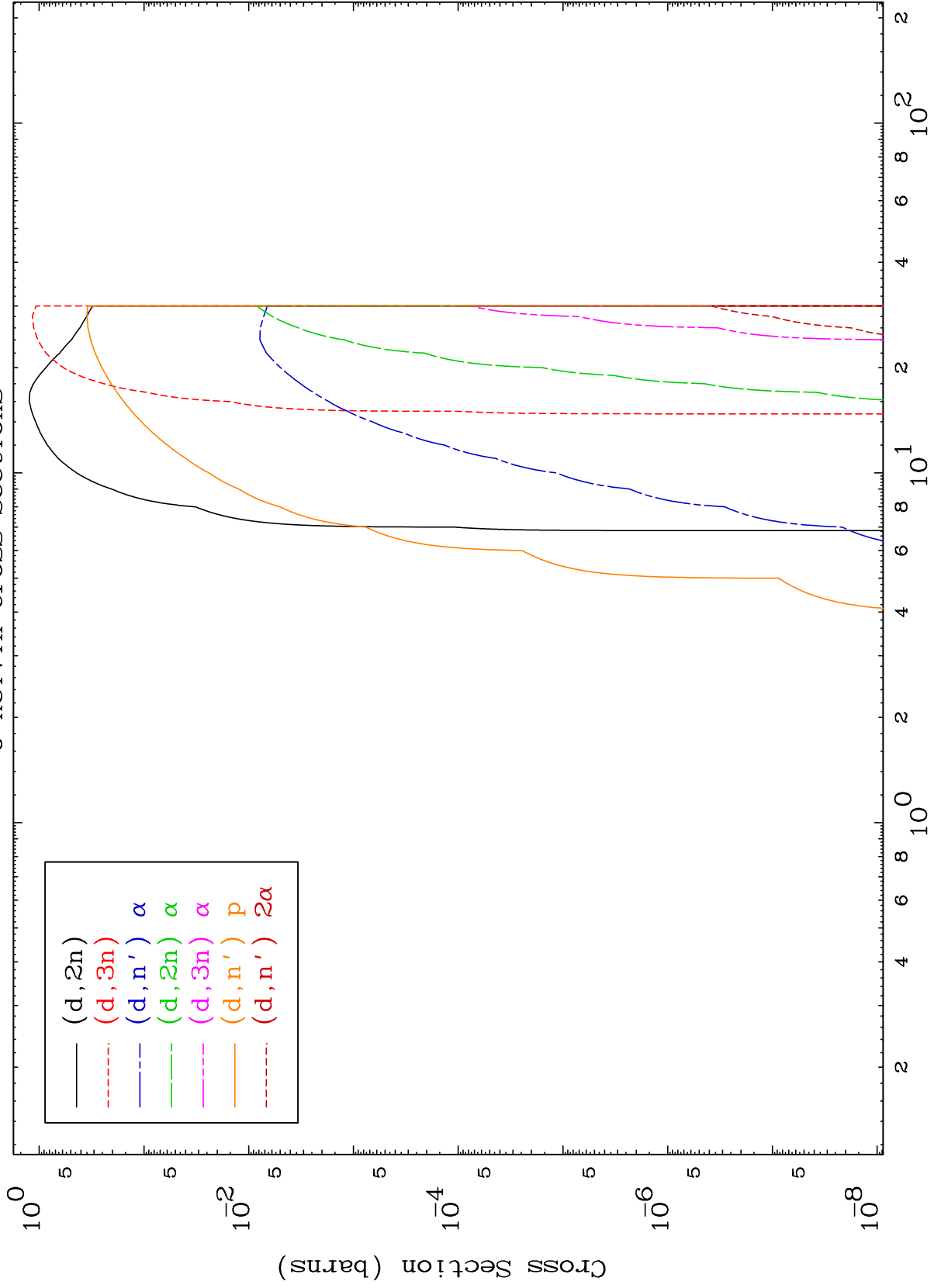
Press Mouse Button to Start

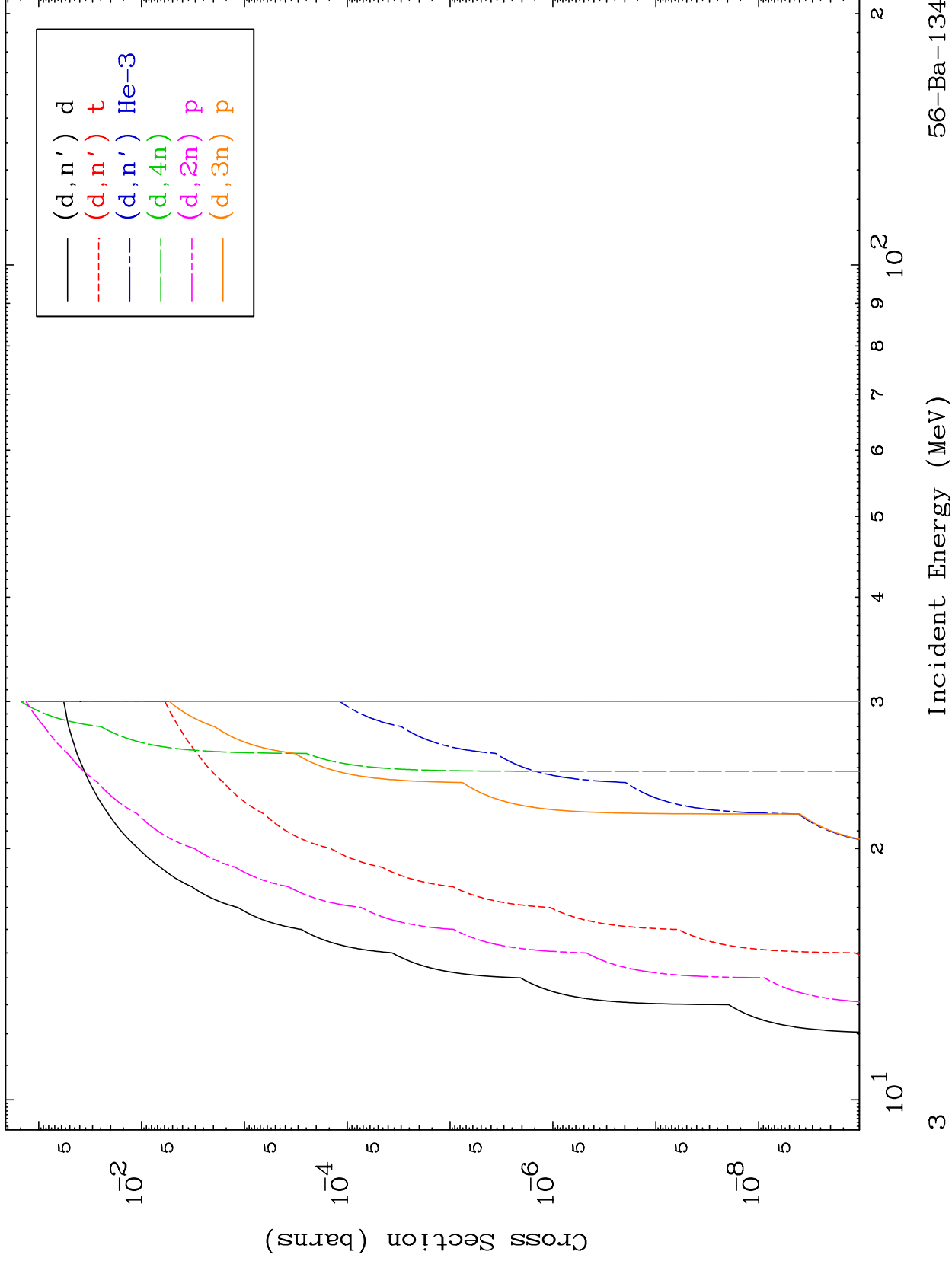
MAT 5637

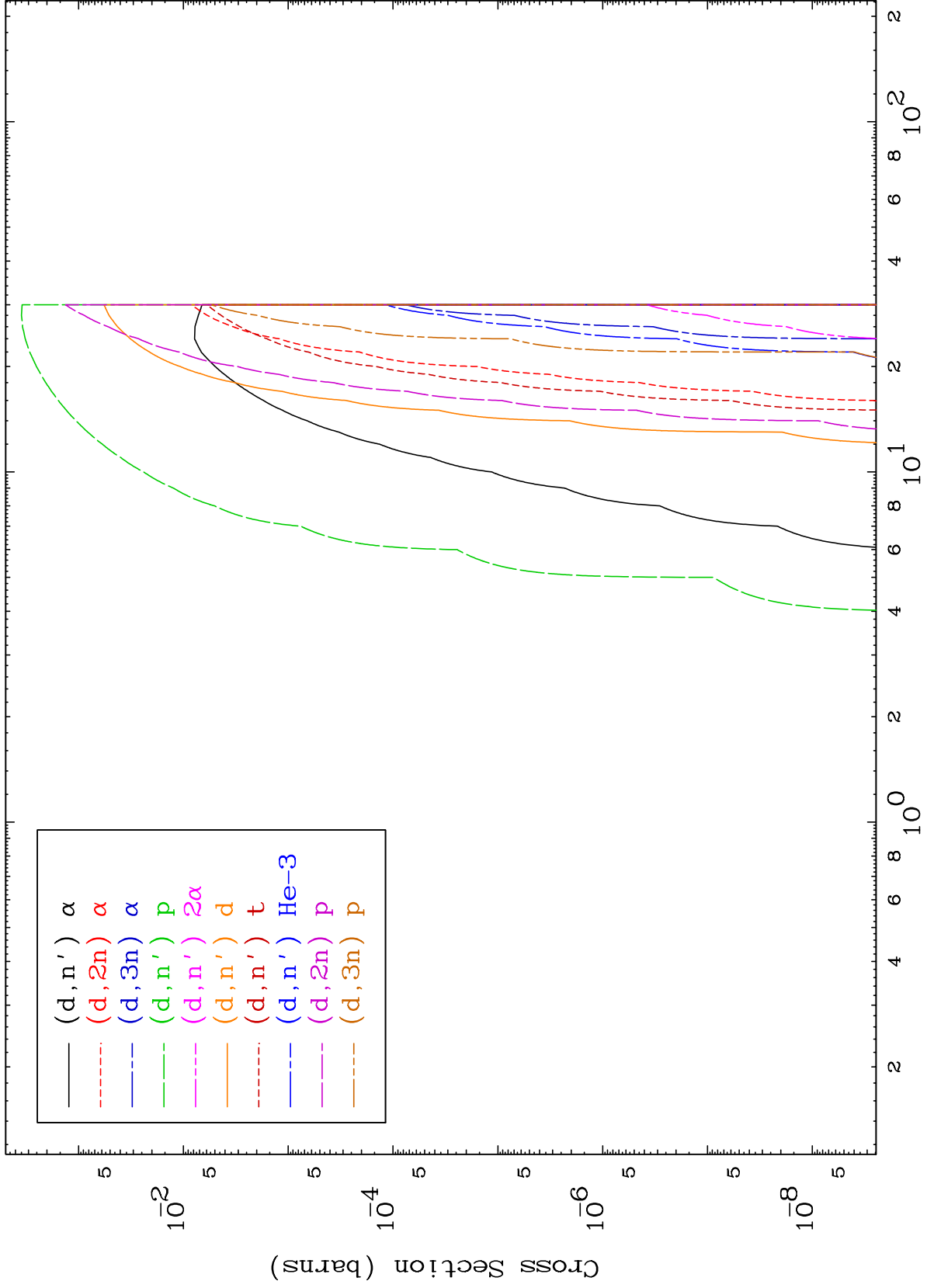
Deuteron Major  
0 Kelvin Cross Sections

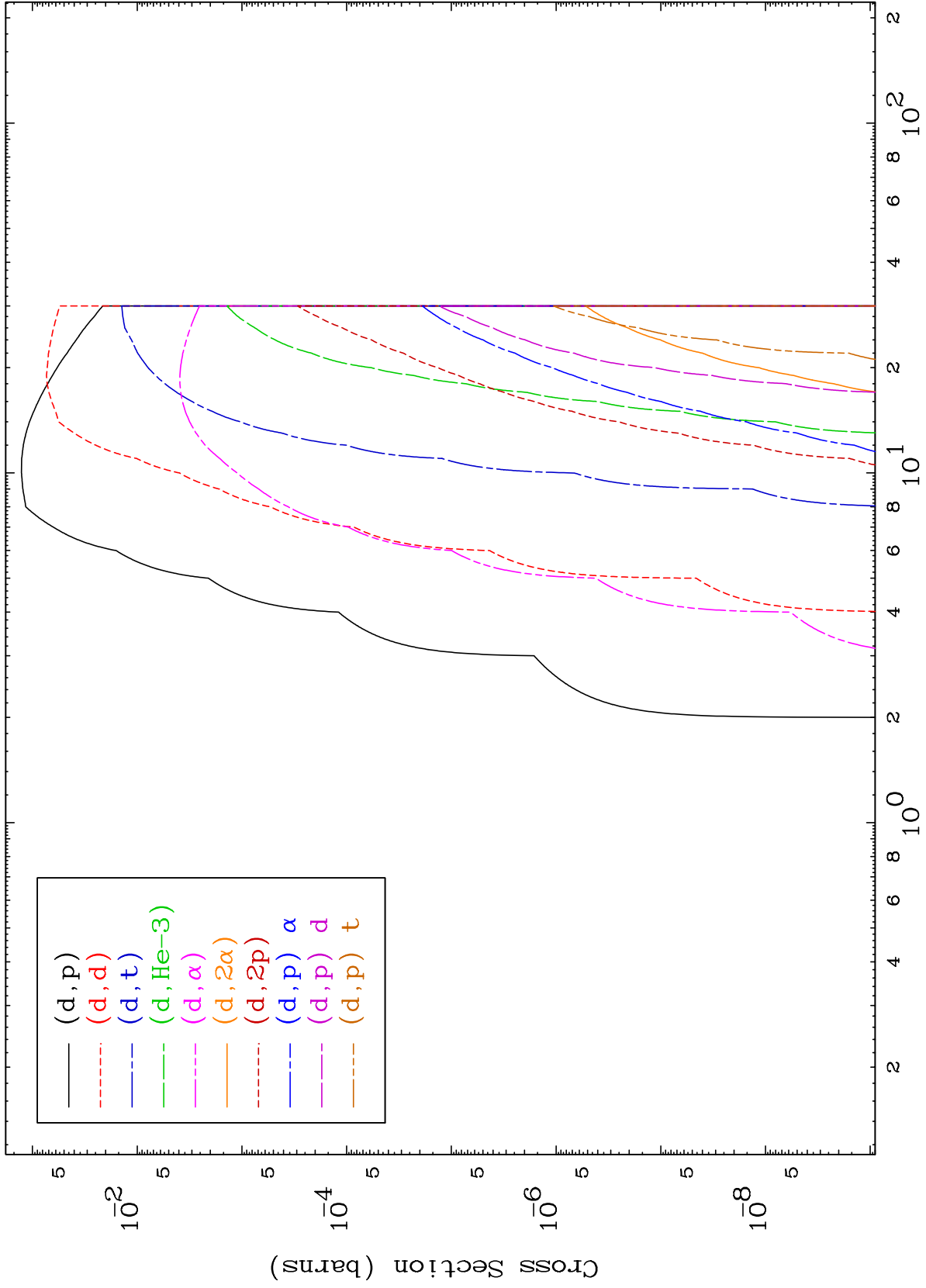
56-Ba-134









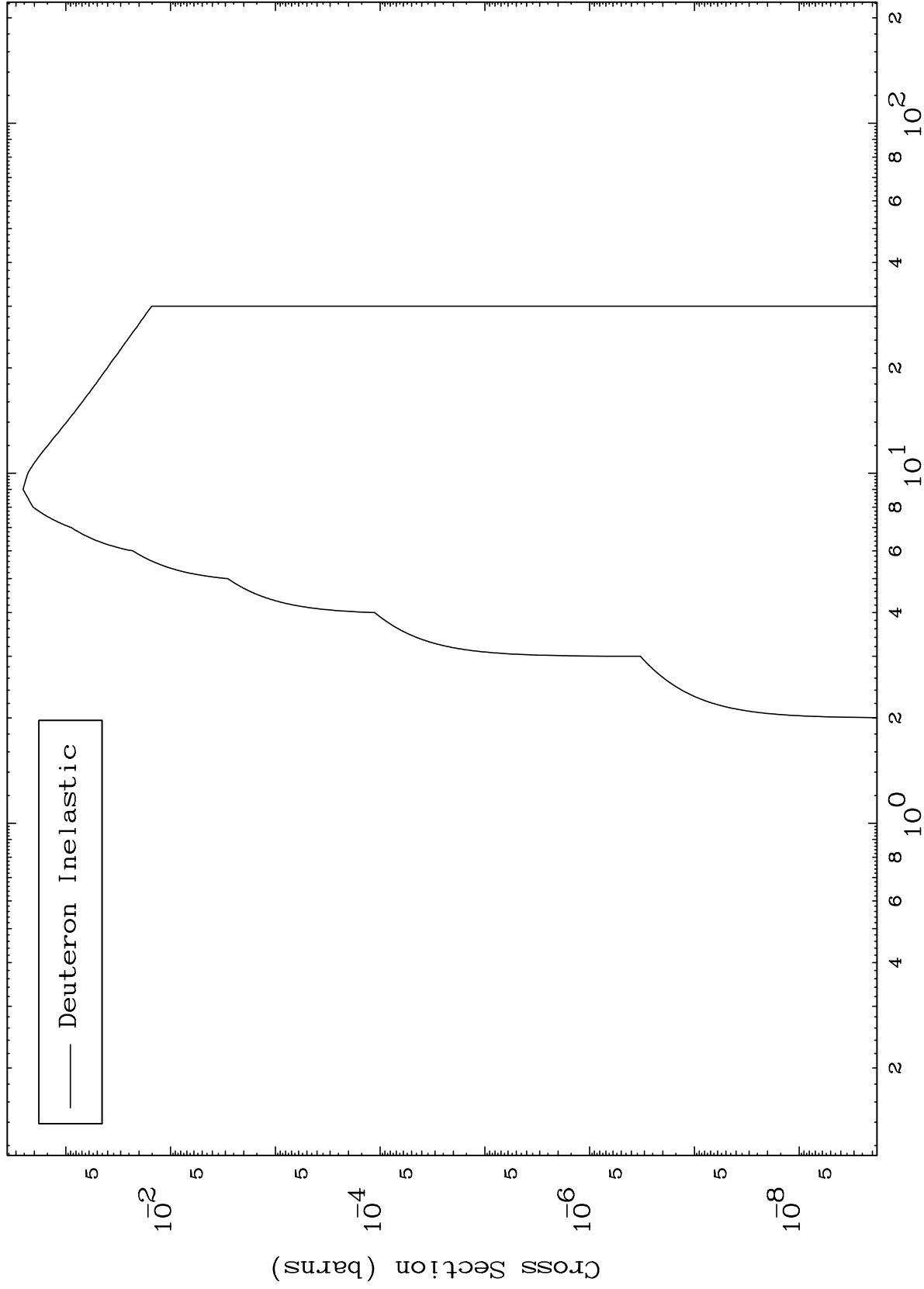


MAT 5637

(d,n') Level

56-Ba-134

0 Kelvin Cross Sections



6

Incident Energy (MeV)

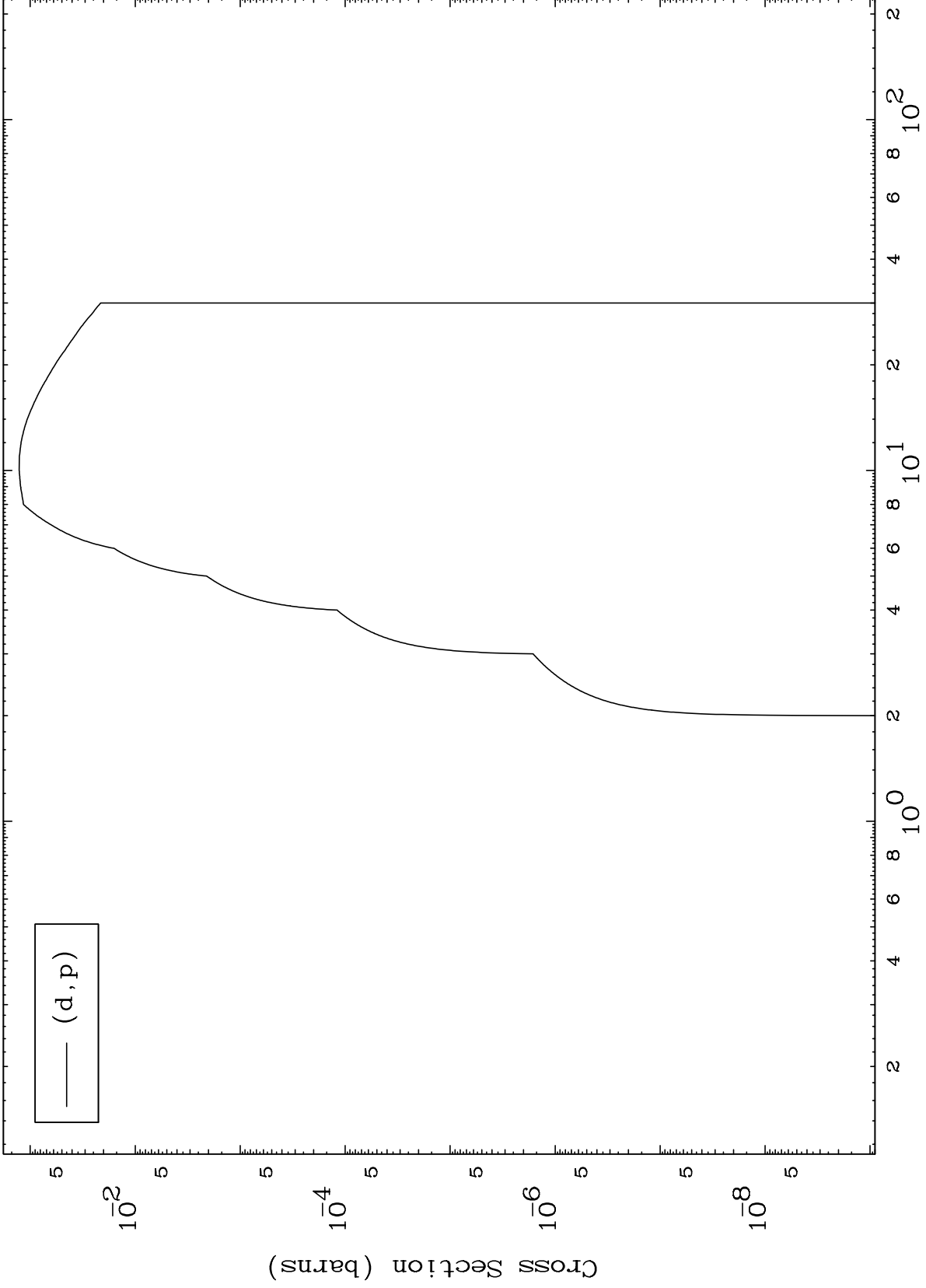
56-Ba-134

MAT 5637

(d,p) Levels

56-Ba-134

0 Kelvin Cross Sections



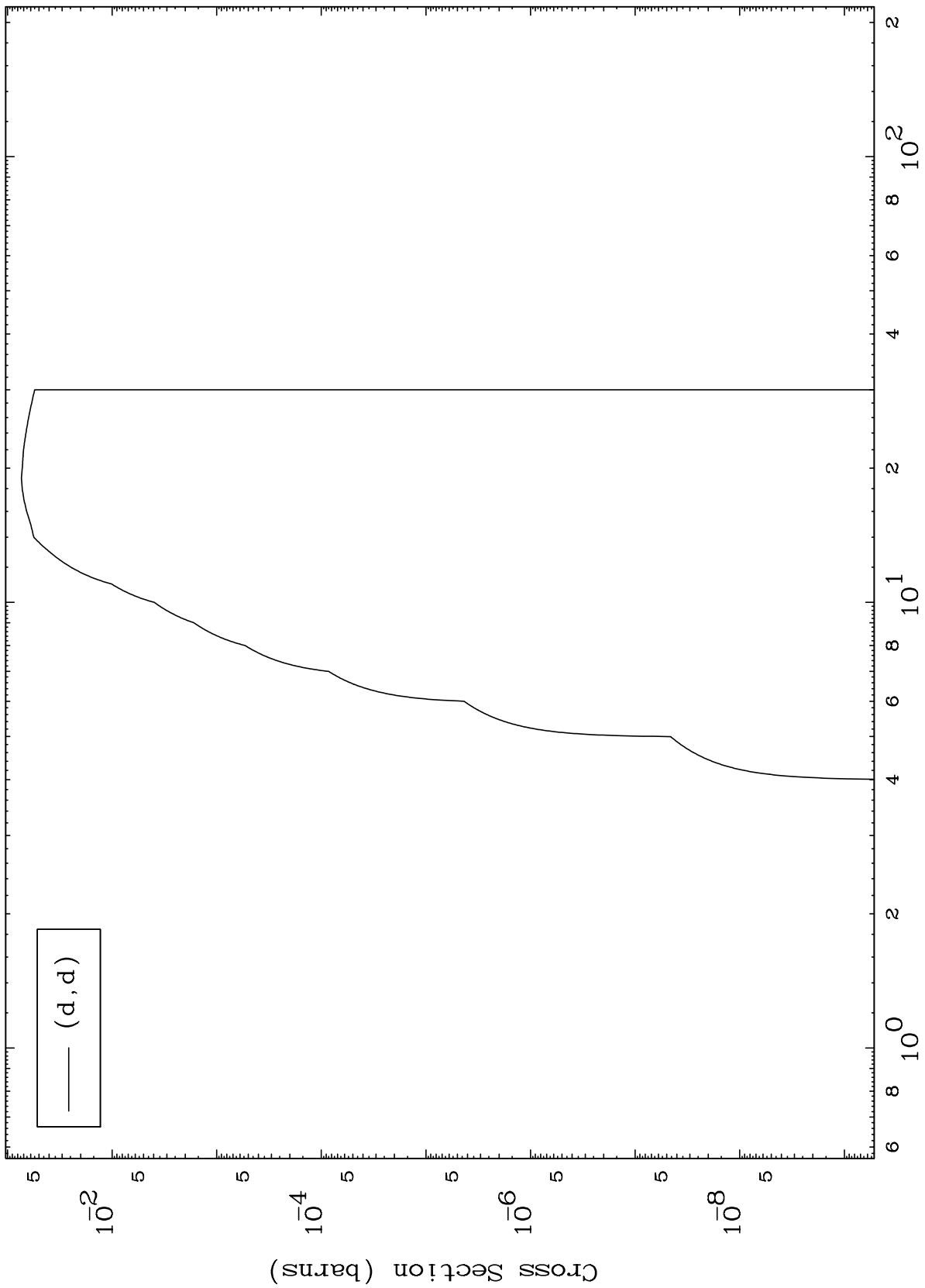


MAT 5637

(d,d) Levels

56-Ba-134

0 Kelvin Cross Sections



8

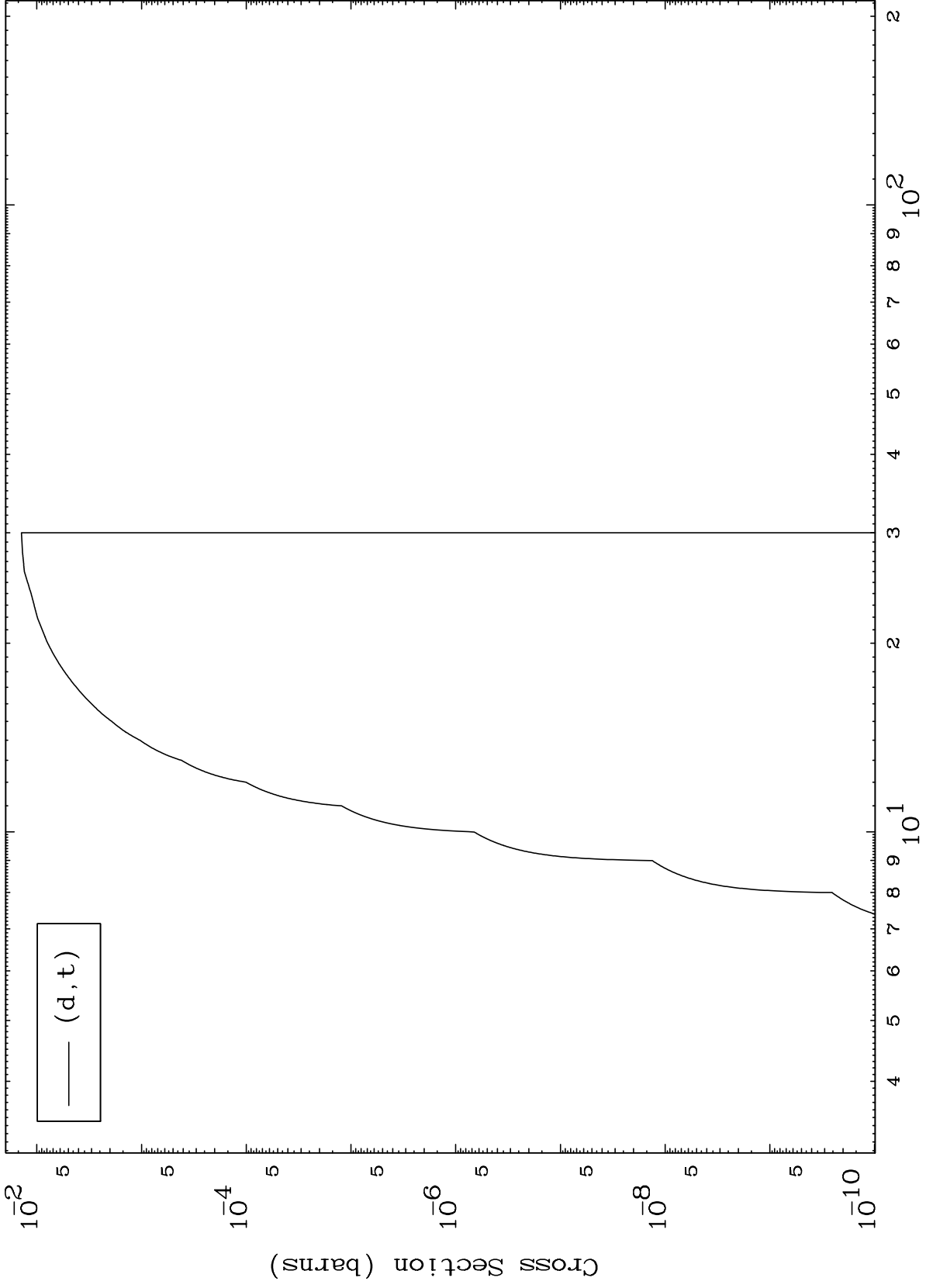
Incident Energy (MeV)

56-Ba-134

MAT 5637

(d,t) Levels  
0 Kelvin Cross Sections

56-Ba-134



9

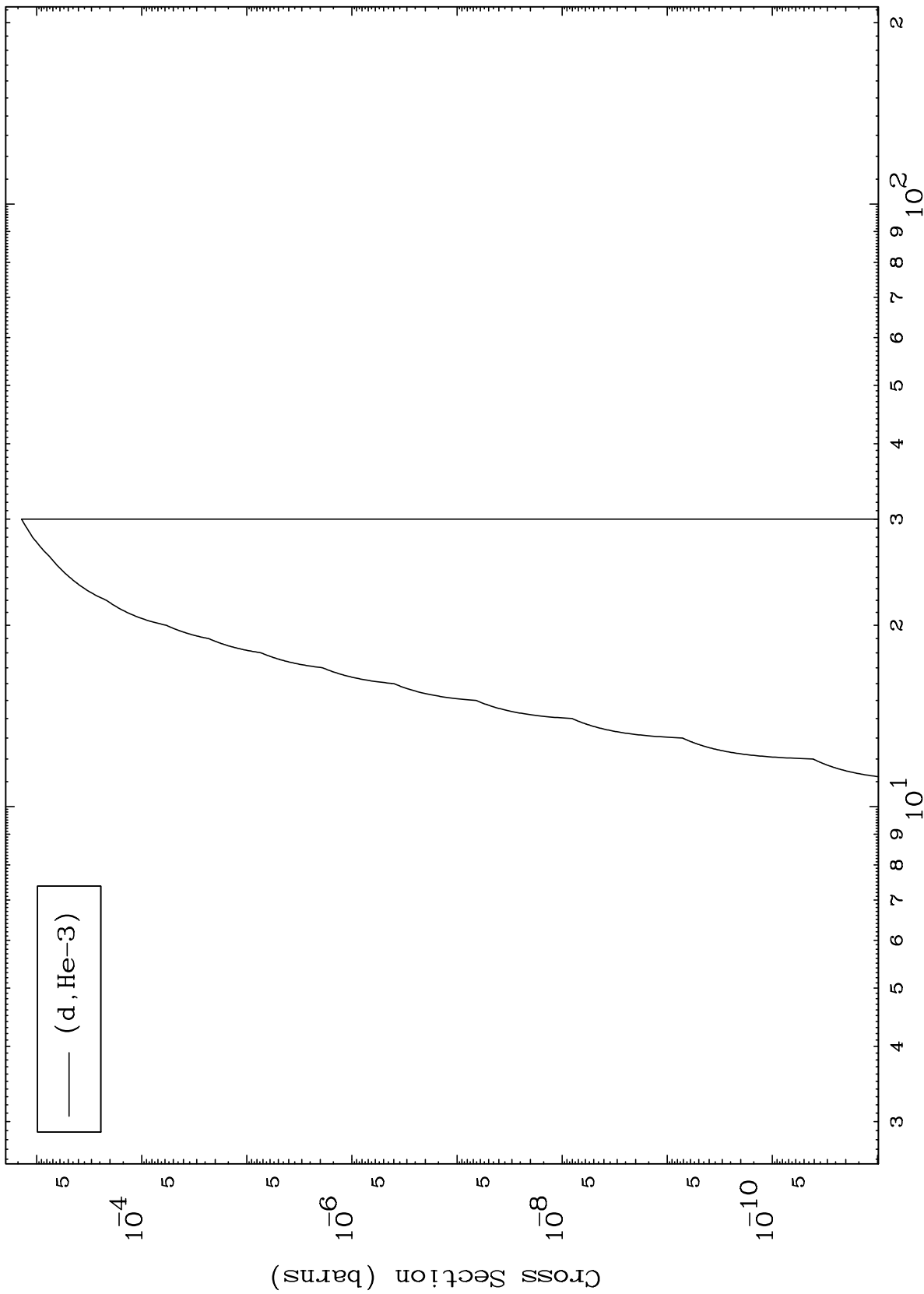
Incident Energy (MeV)

56-Ba-134

MAT 5637

56-Ba-134

(d,He3) Levels  
0 Kelvin Cross Sections



56-Ba-134

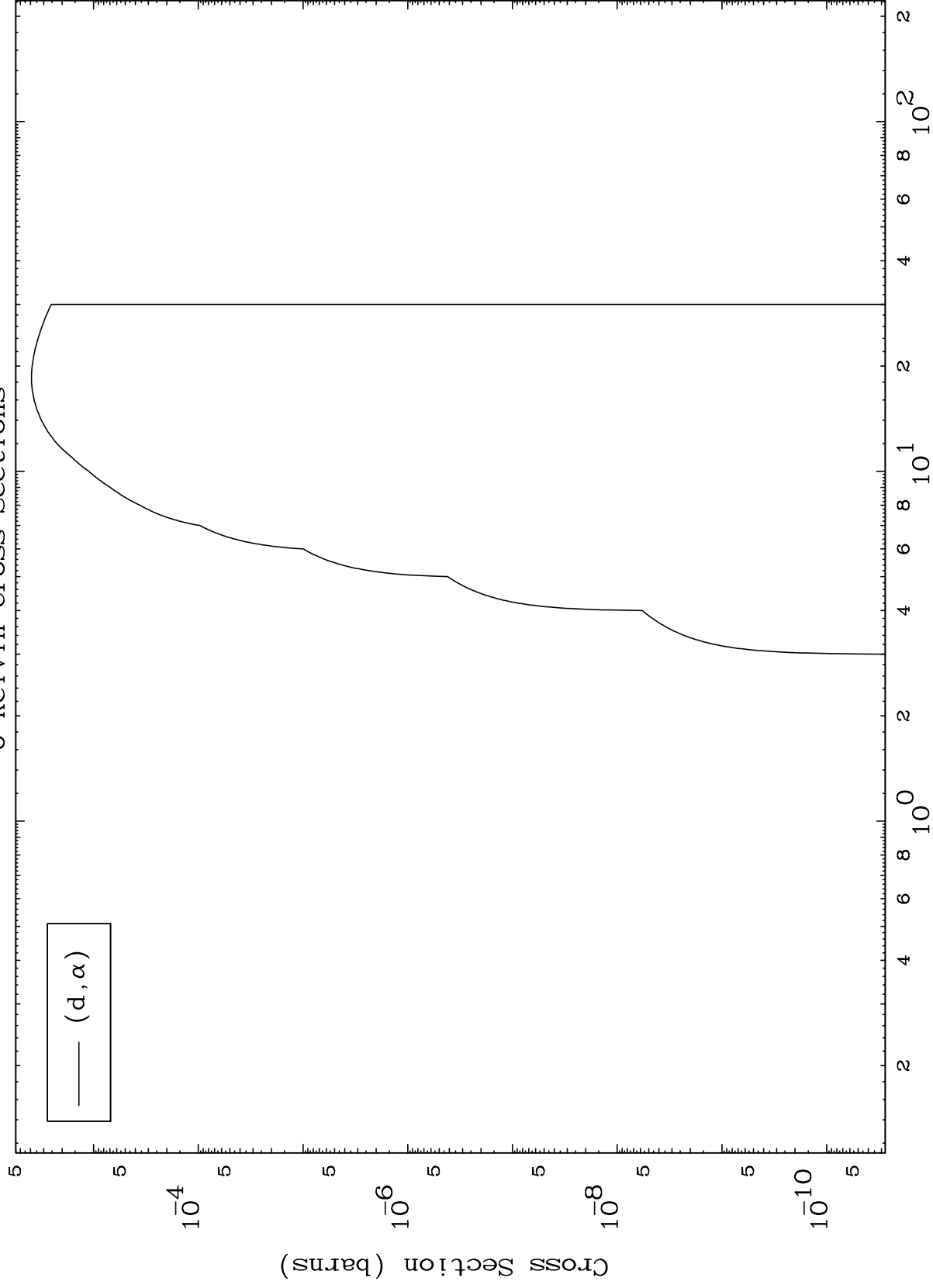
Incident Energy (MeV)

10

MAT 5637

56-Ba-134

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

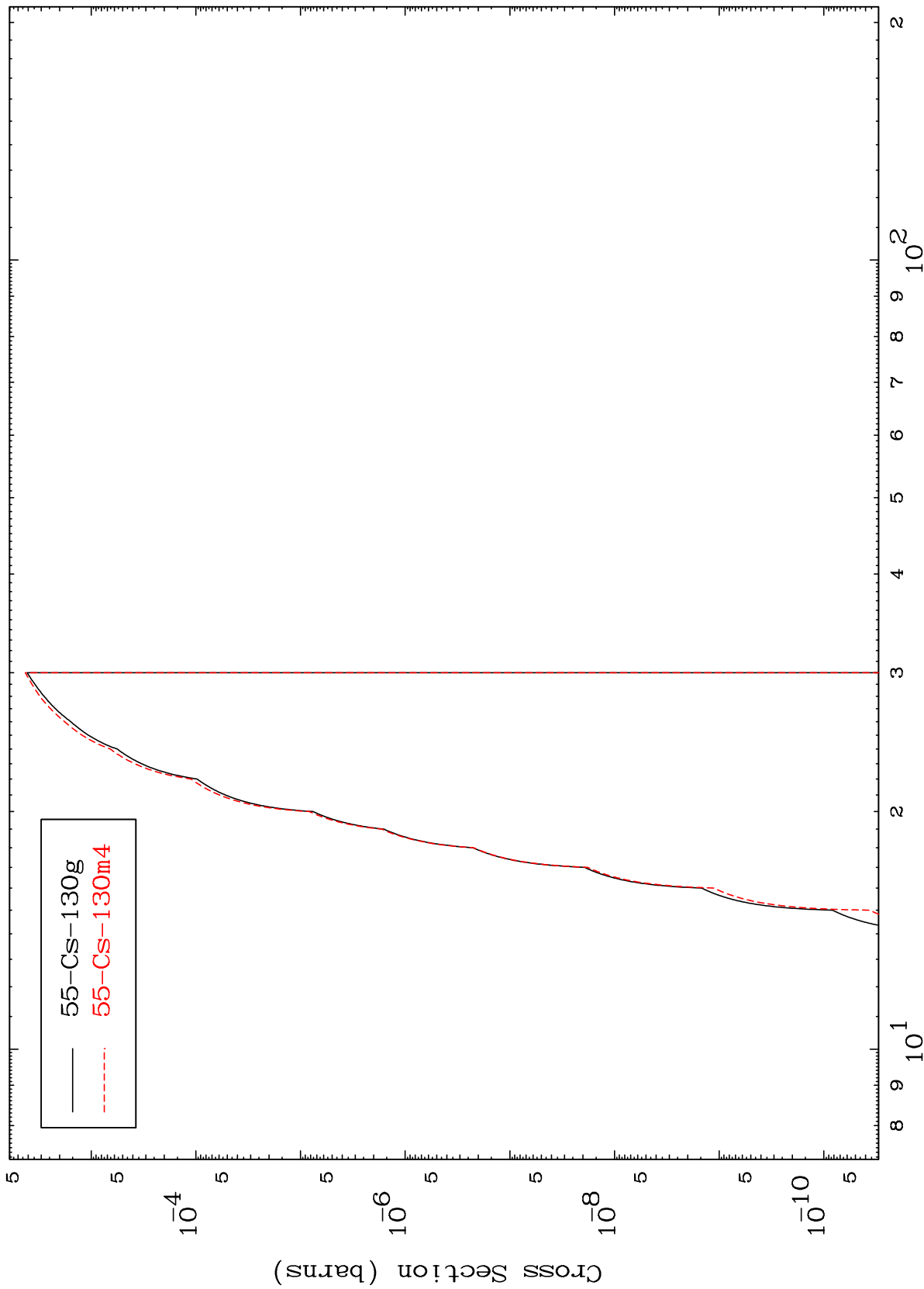


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56-Ba-134

(d,2n)  $\alpha$

Radionuclide Production Cross Section



56-Ba-134

Incident Energy (MeV)

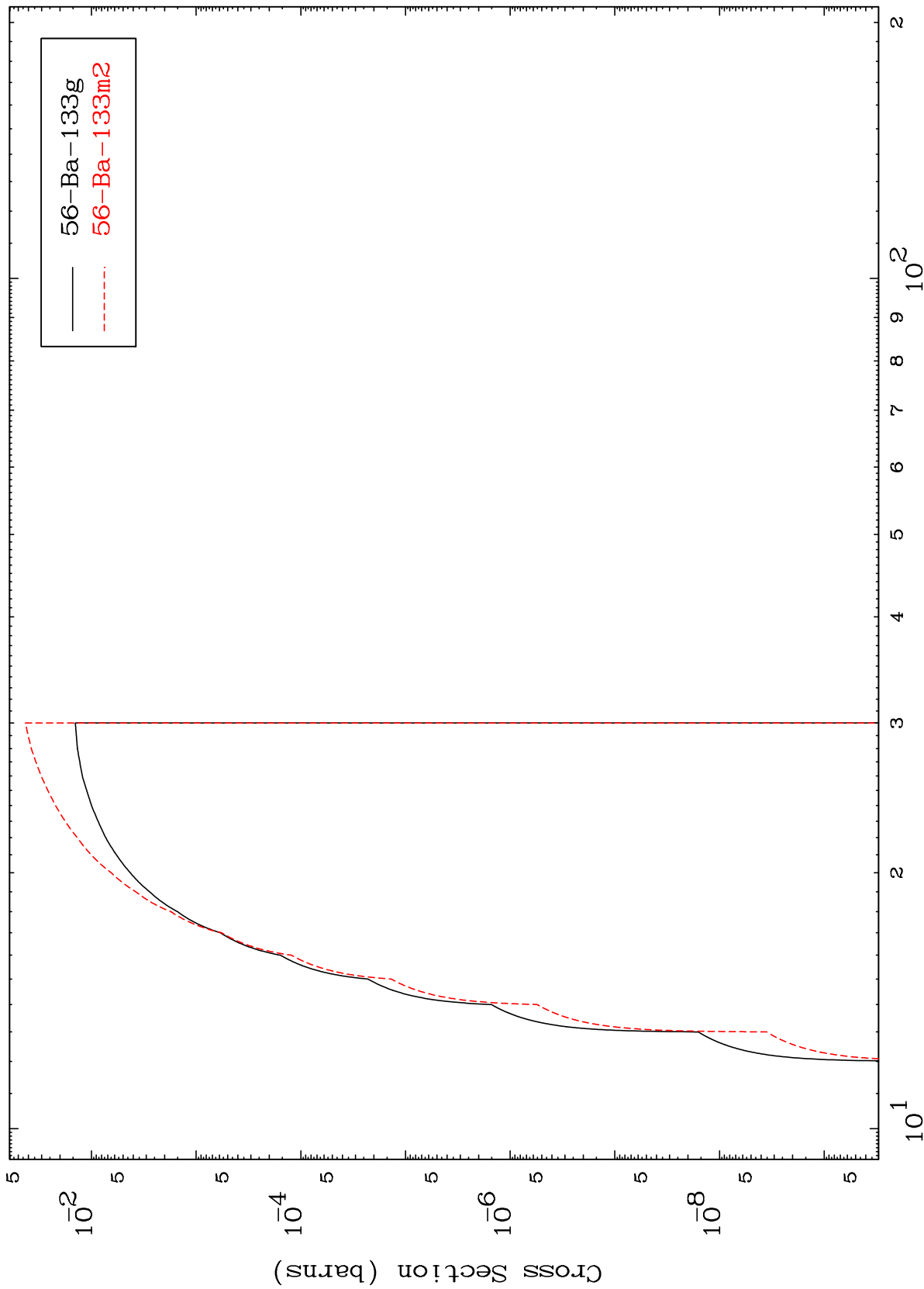
12

MAT 5637

(d,n') d

56-Ba-134

Radionuclide Production Cross Section



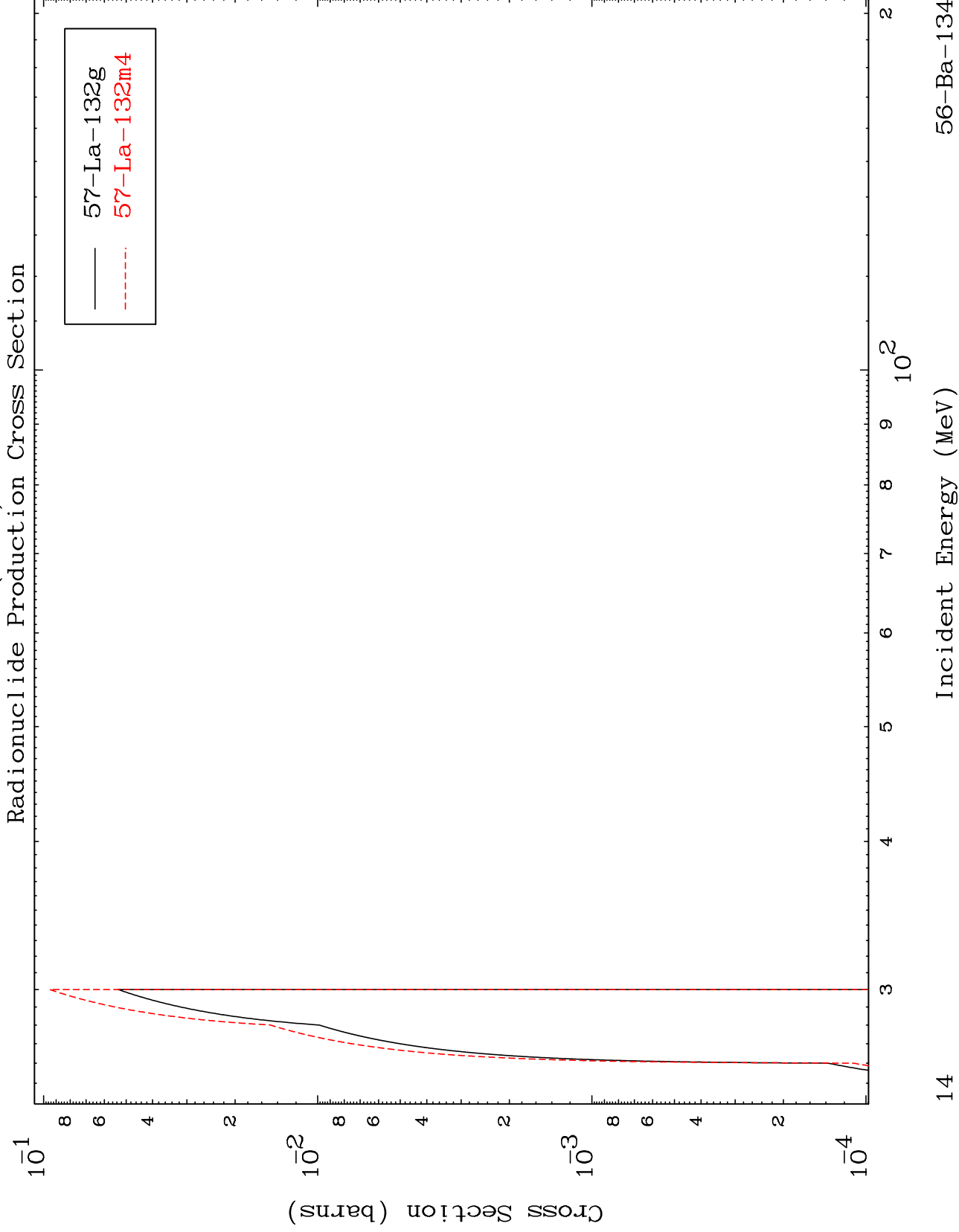
Incident Energy (MeV)

56-Ba-134

MAT 5637

(d,4n)

56-Ba-134



14

Incident Energy (MeV)

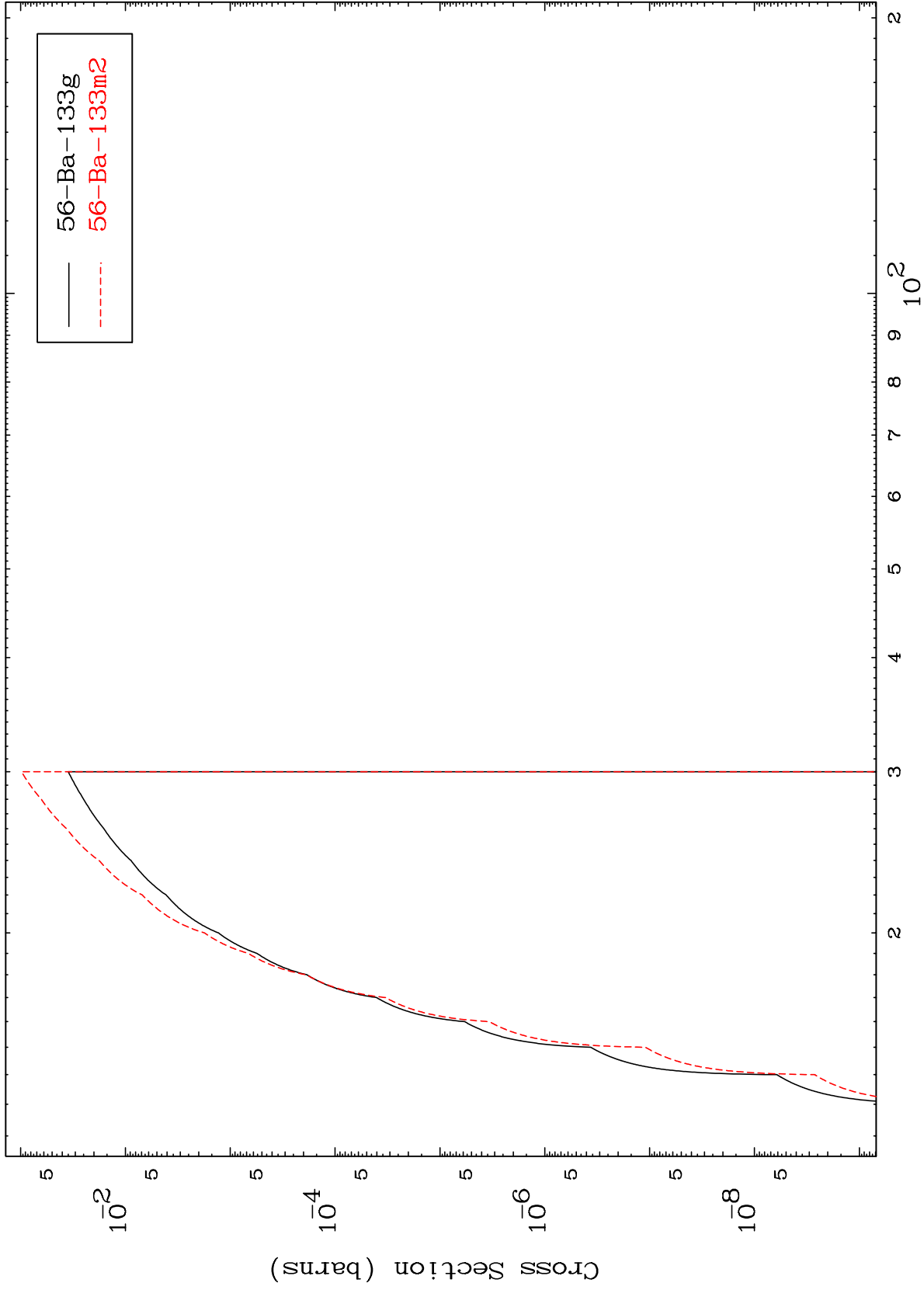
56-Ba-134

MAT 5637

(d,2n) p

56-Ba-134

Radionuclide Production Cross Section



15

Incident Energy (MeV)

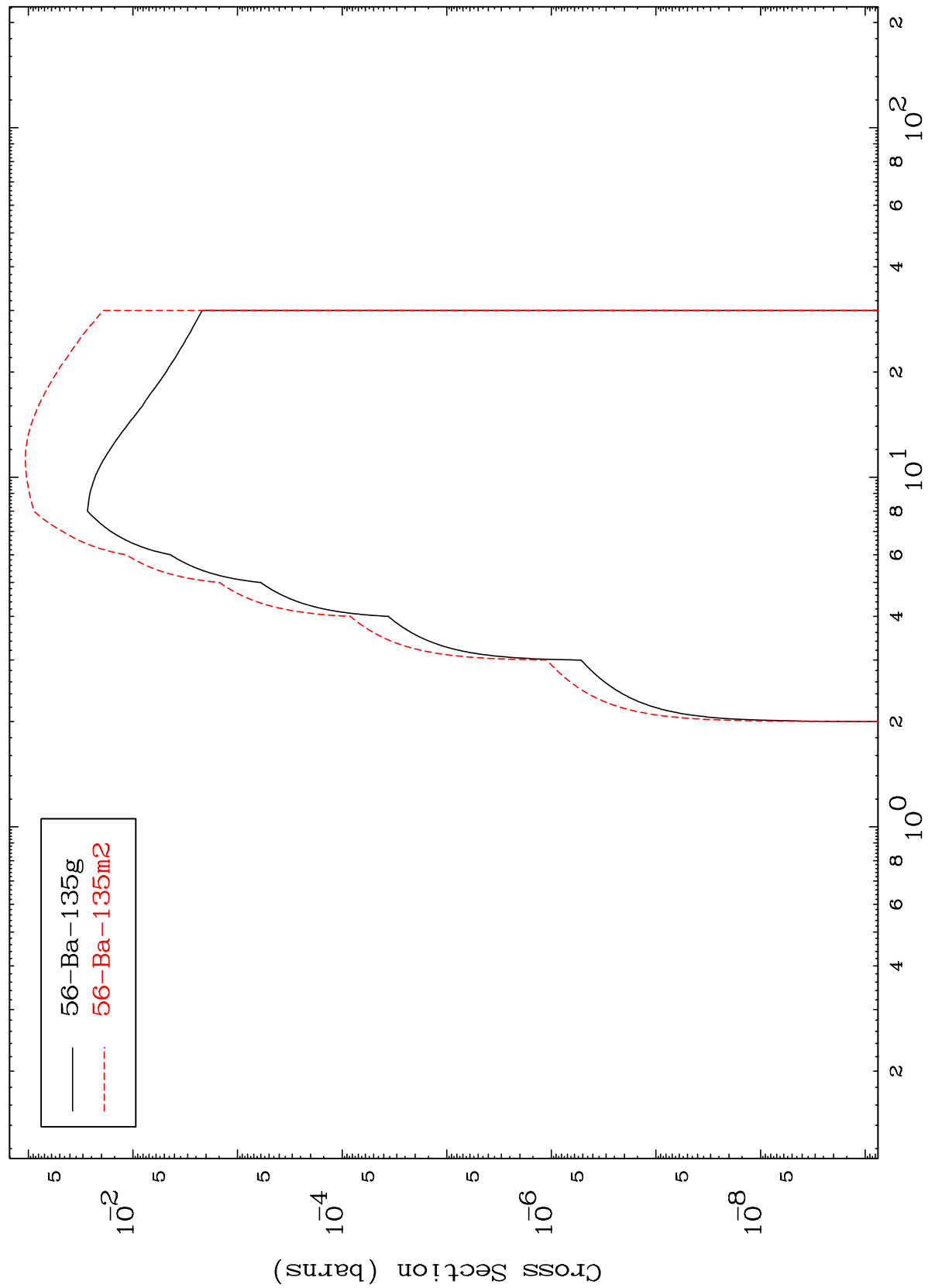
56-Ba-134



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56-Ba-134

(d,p)  
Radionuclide Production Cross Section



56-Ba-135g  
56-Ba-135m2

56-Ba-134

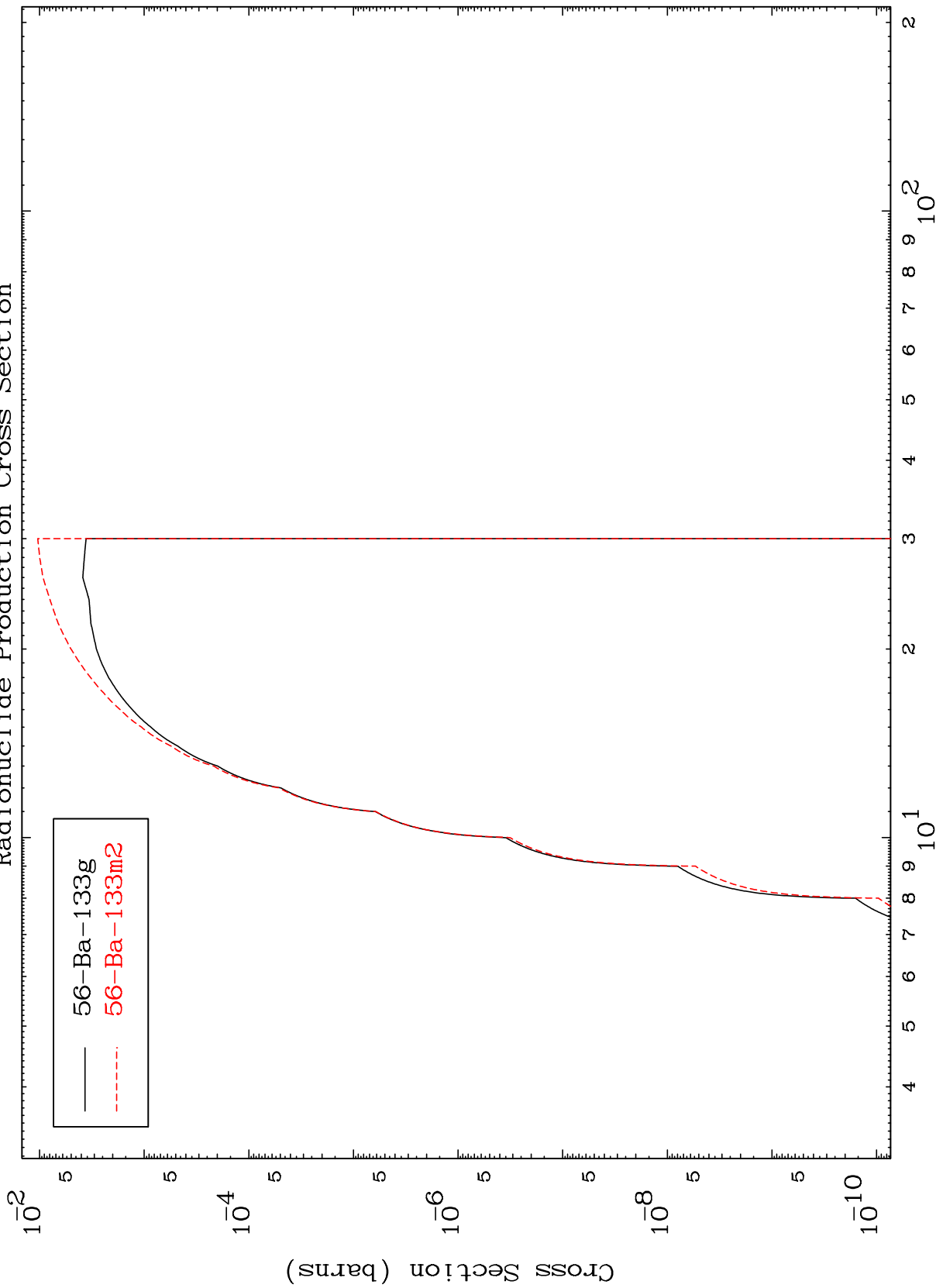
Incident Energy (MeV)

16

MAT 5637

56-Ba-134

Radionuclide Production Cross Section  
(d, t)



56-Ba-134

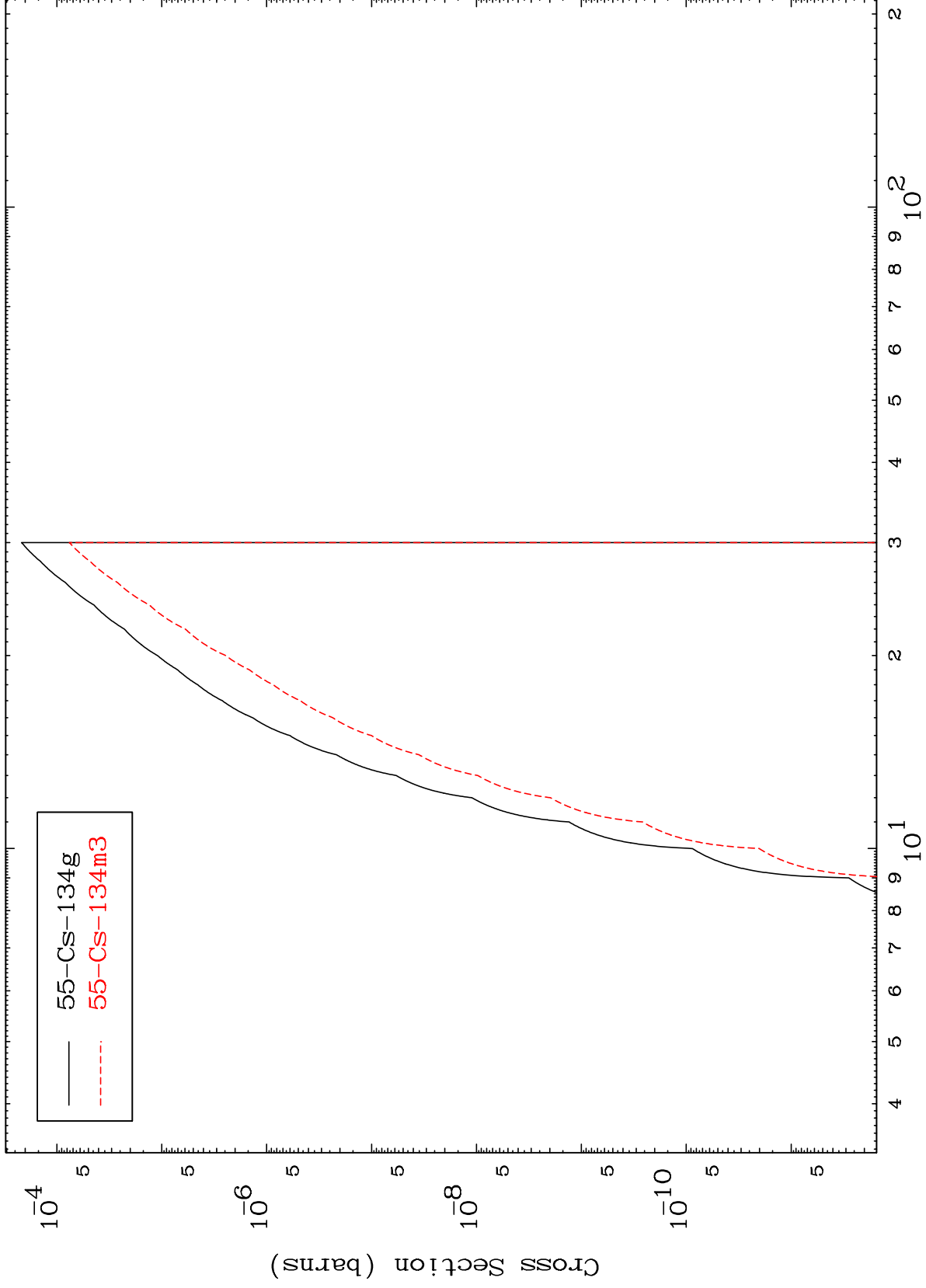
Incident Energy (MeV)

17

MAT 5637

56-Ba-134

(d,2p)  
Radionuclide Production Cross Section



18

Incident Energy (MeV)

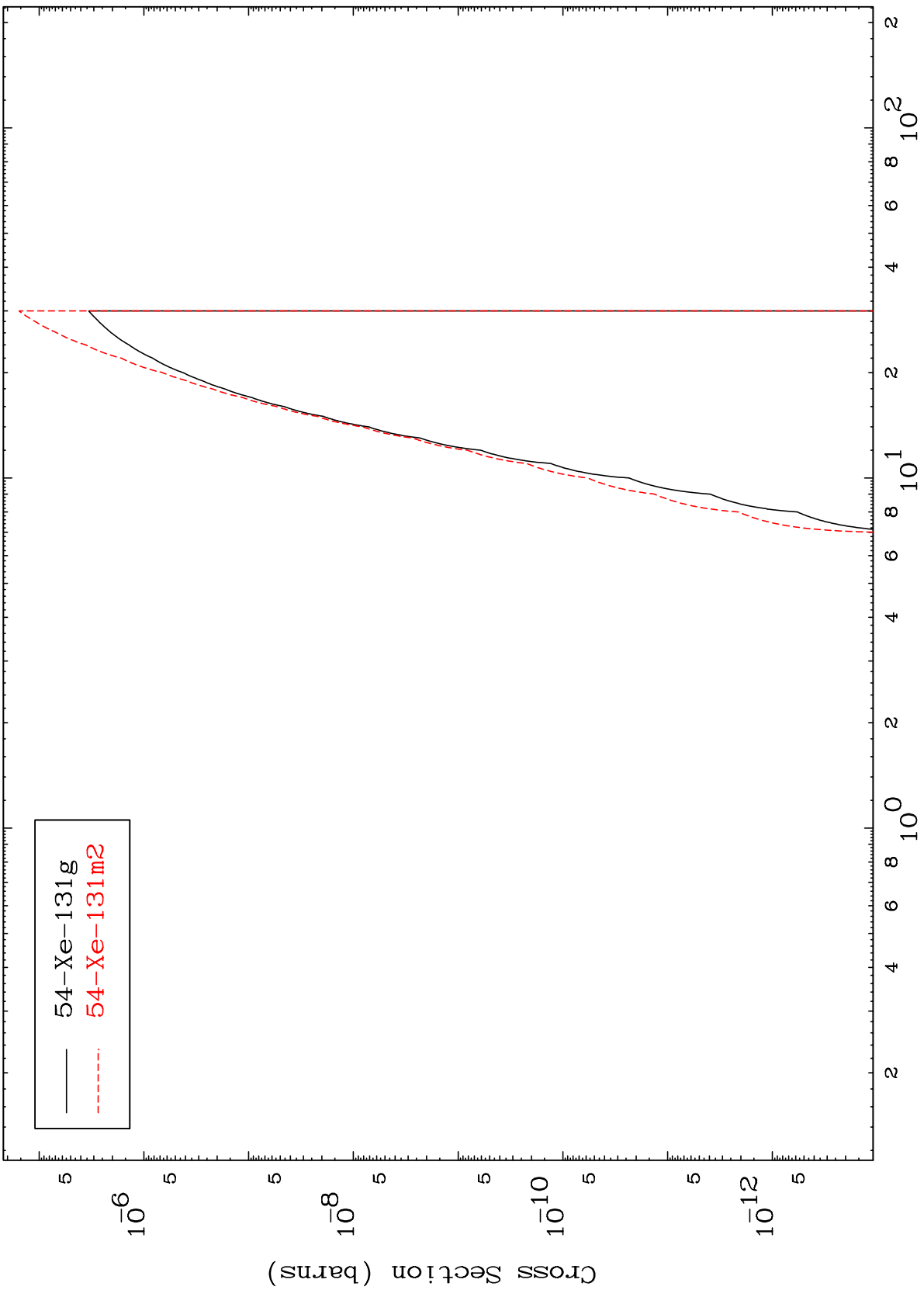
56-Ba-134

MAT 5637

(d,p)  $\alpha$

56-Ba-134

Radionuclide Production Cross Section



54-Xe-131g  
54-Xe-131m2