

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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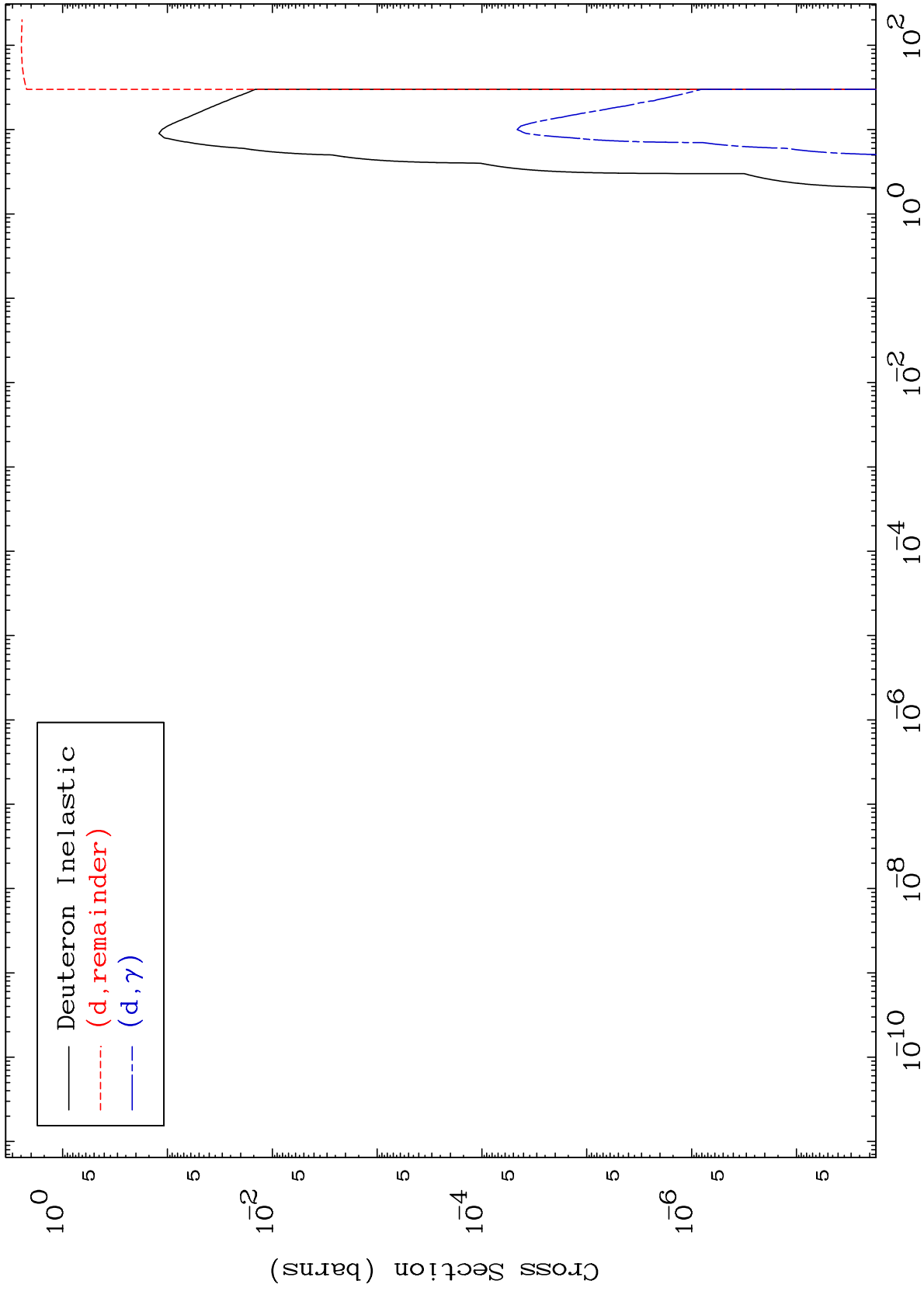
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5634

Deuteron Major  
0 Kelvin Cross Sections

56-Ba-133



1

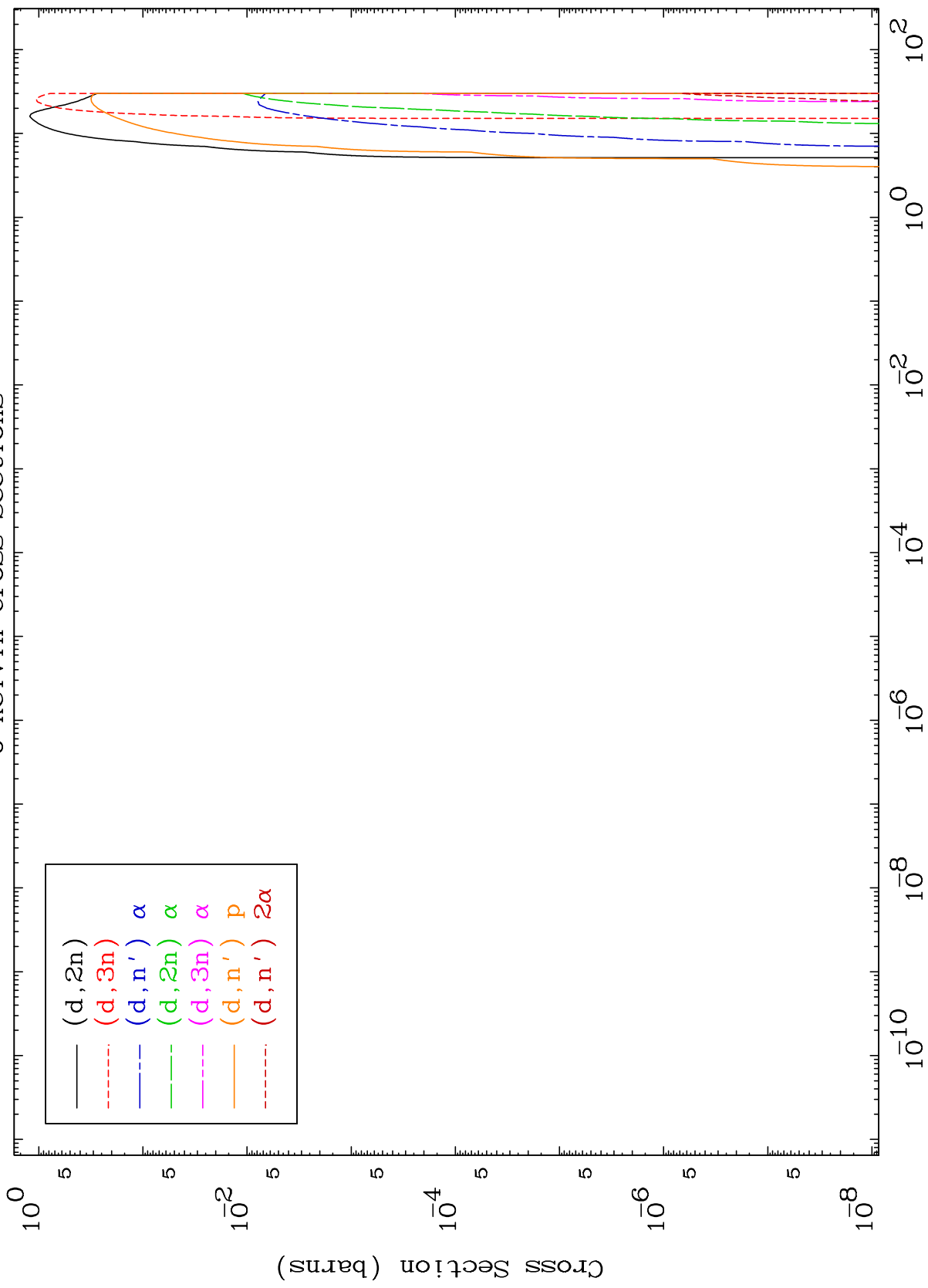
Incident Energy (MeV)

56-Ba-133

MAT 5634

Deuteron Neutron Production  
0 Kelvin Cross Sections

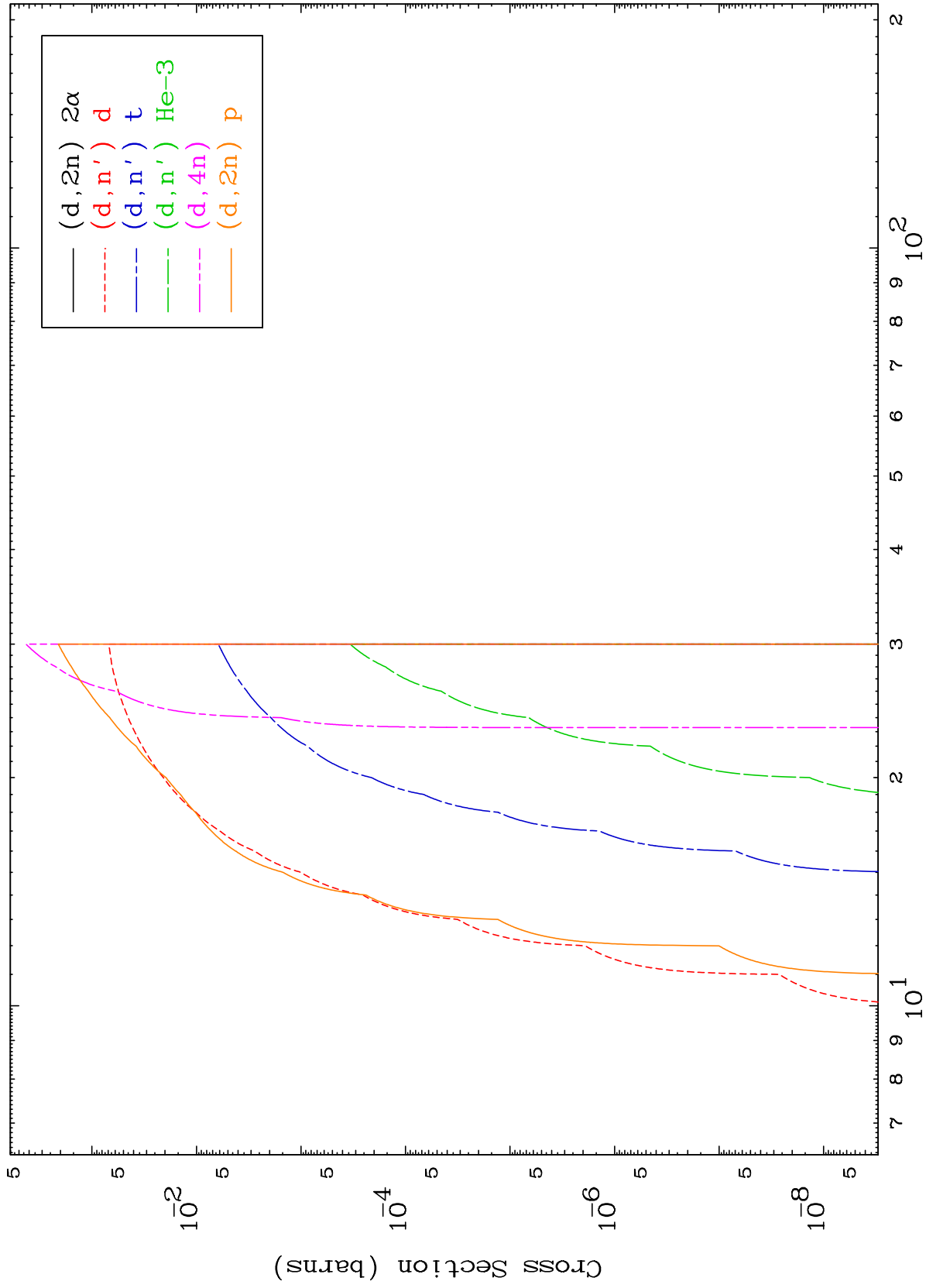
56-Ba-133



2

Incident Energy (MeV)

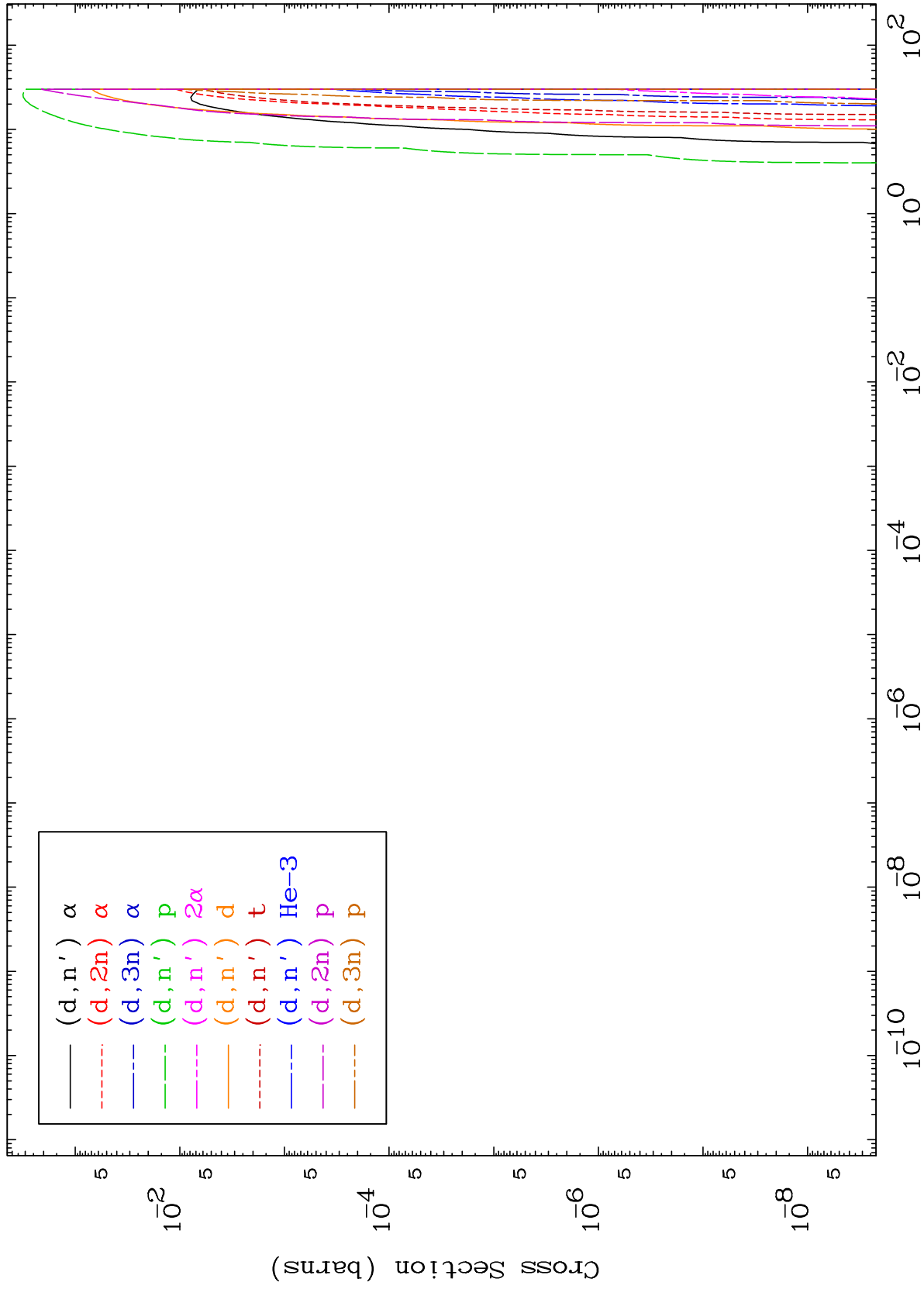
56-Ba-133



MAT 5634

Deuteron Charged Particle  
0 Kelvin Cross Sections

56-Ba-133

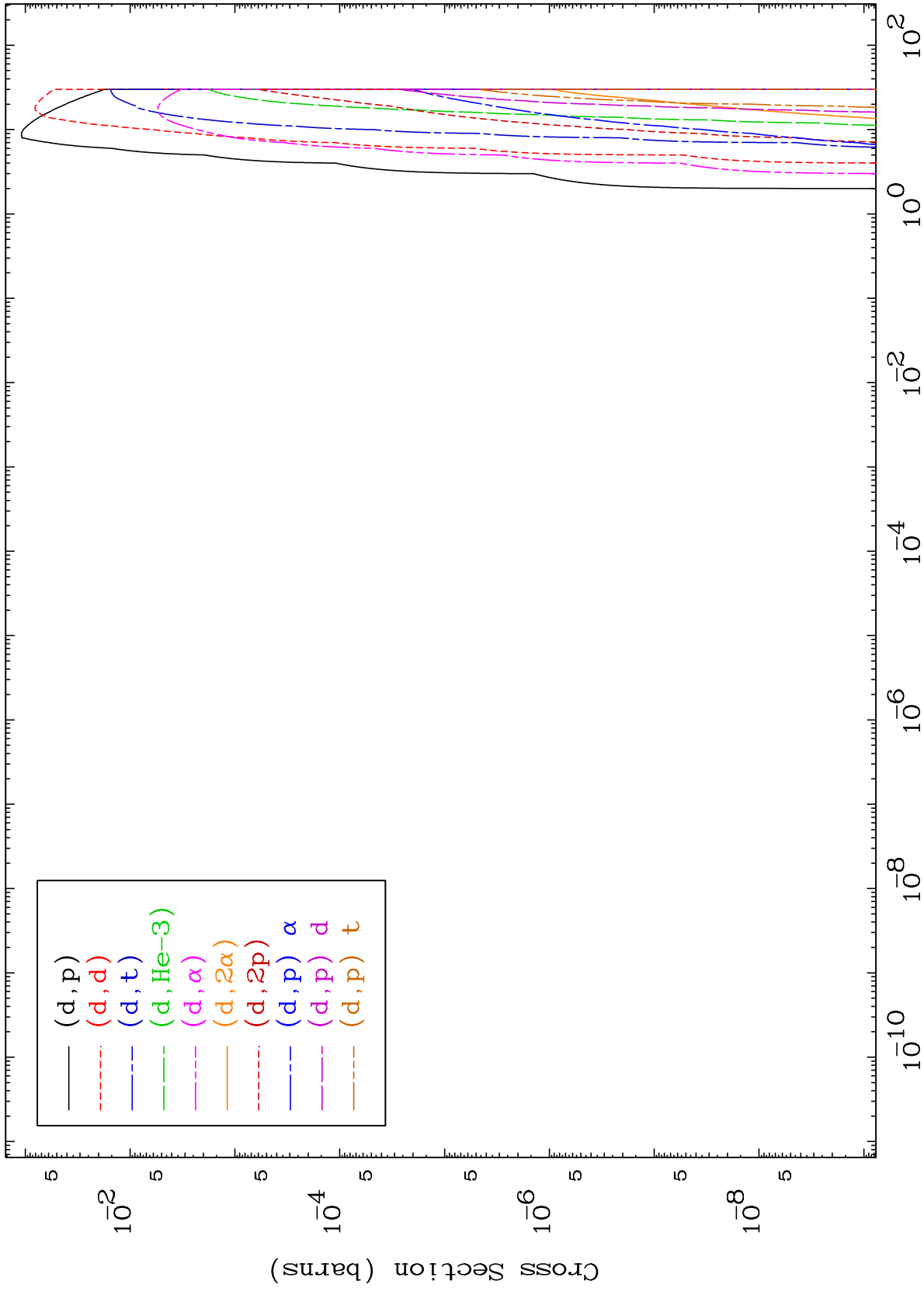


56-Ba-133

MAT 5634

Deuteron Charged Particle  
0 Kelvin Cross Sections

56-Ba-133



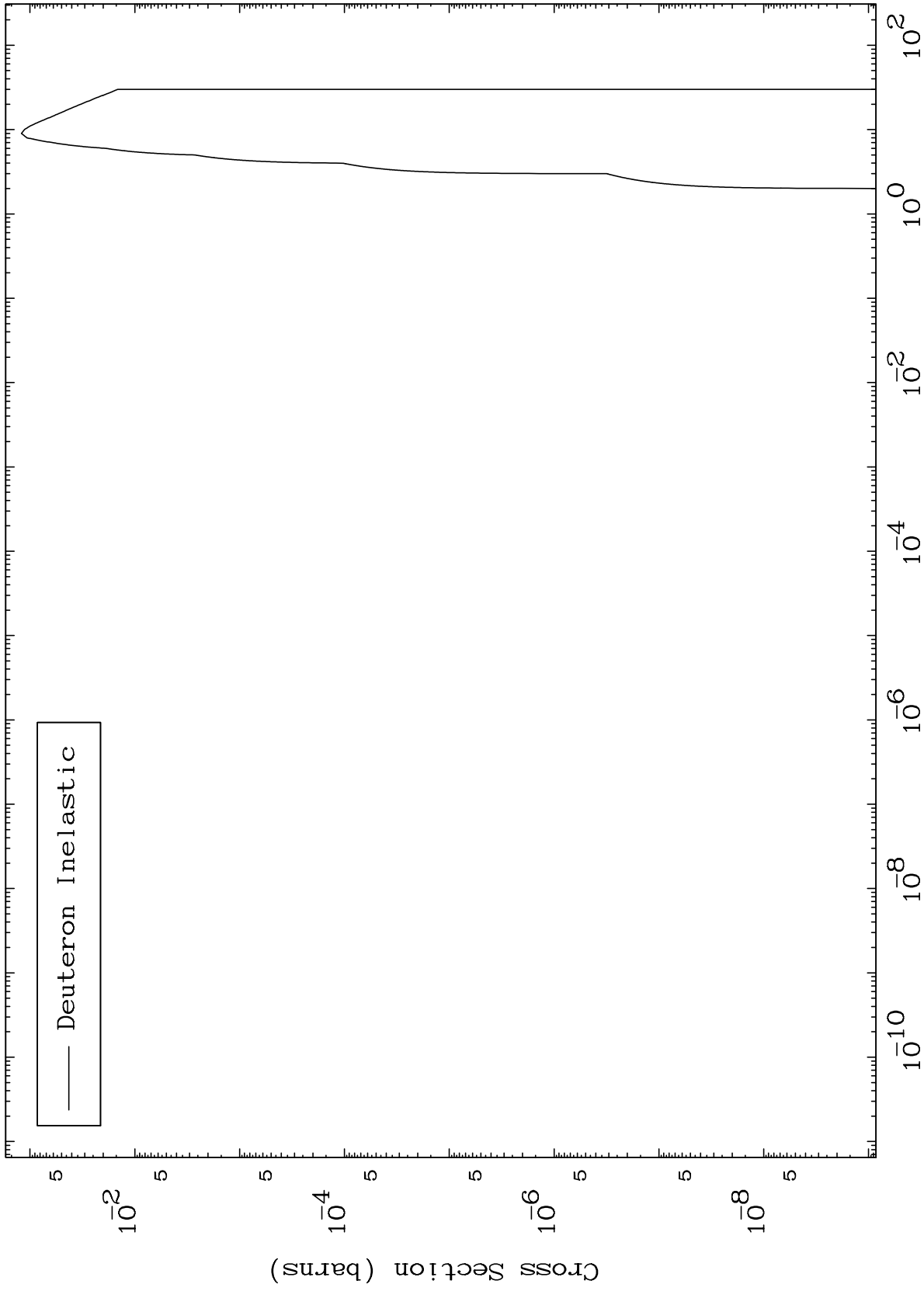
5

56-Ba-133

MAT 5634

(d,n') Level  
0 Kelvin Cross Sections

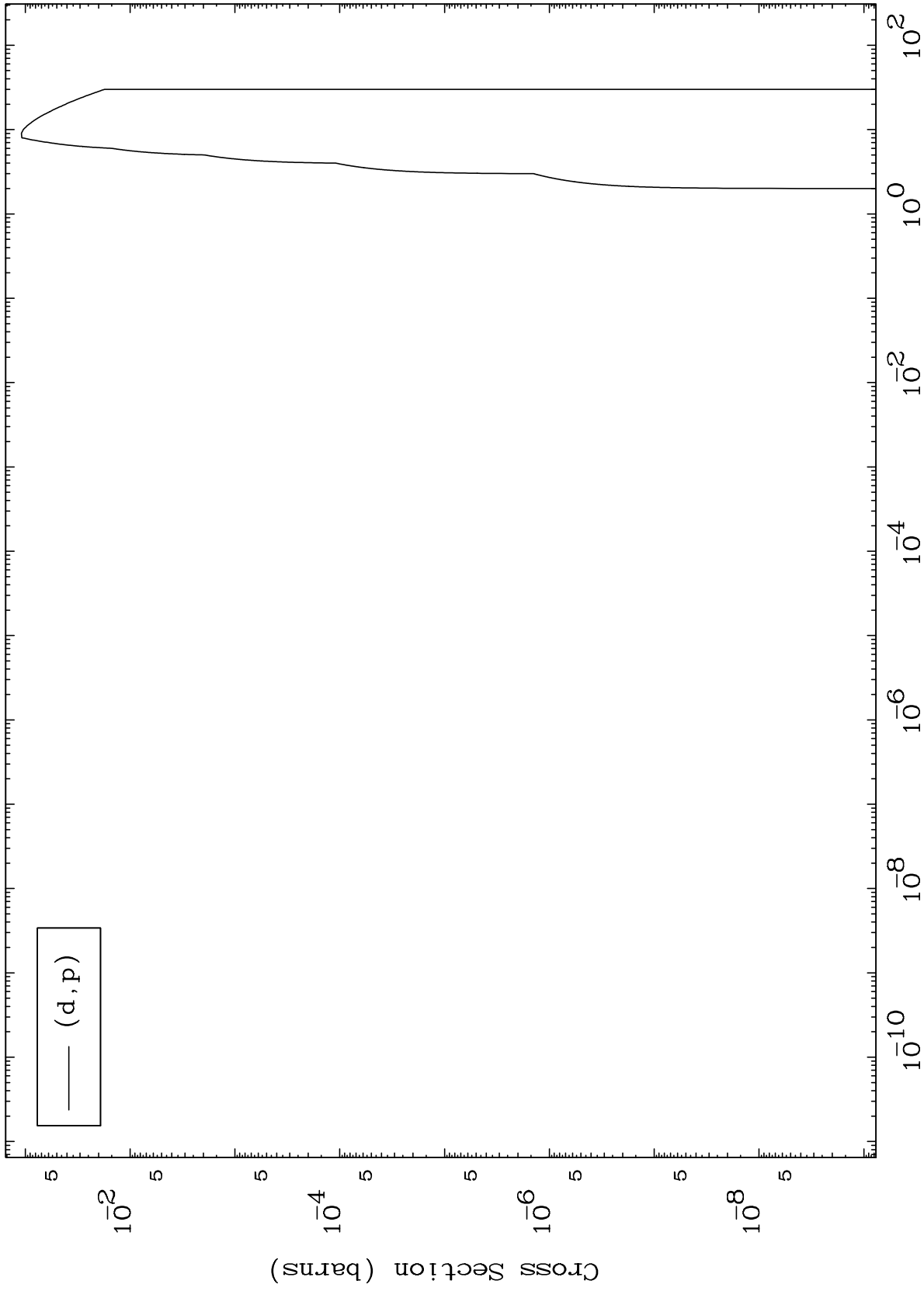
56-Ba-133



MAT 5634

(d,p) Levels  
0 Kelvin Cross Sections

56-Ba-133



7

Incident Energy (MeV)

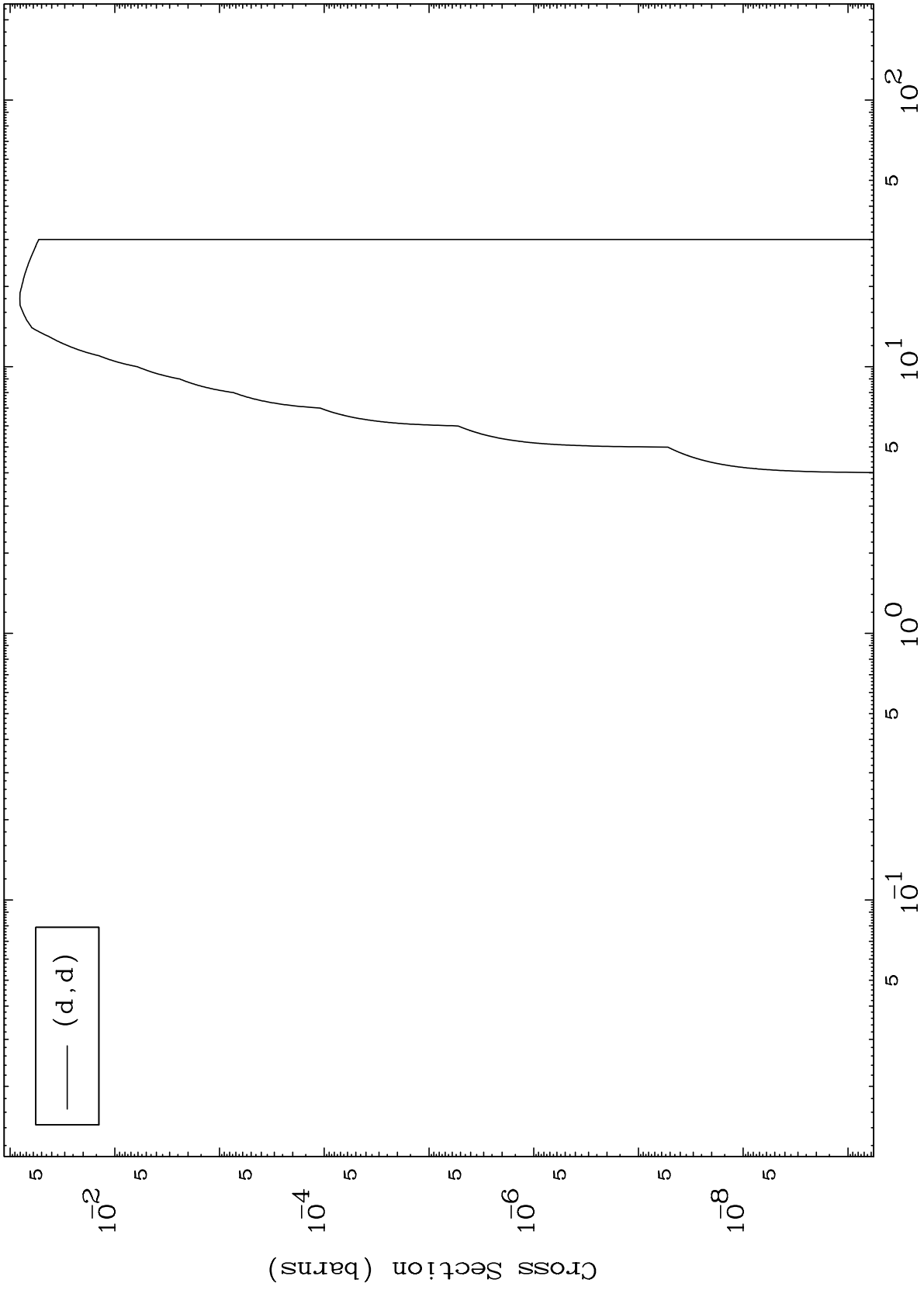
56-Ba-133



MAT 5634

(d,d) Levels  
0 Kelvin Cross Sections

56-Ba-133



8

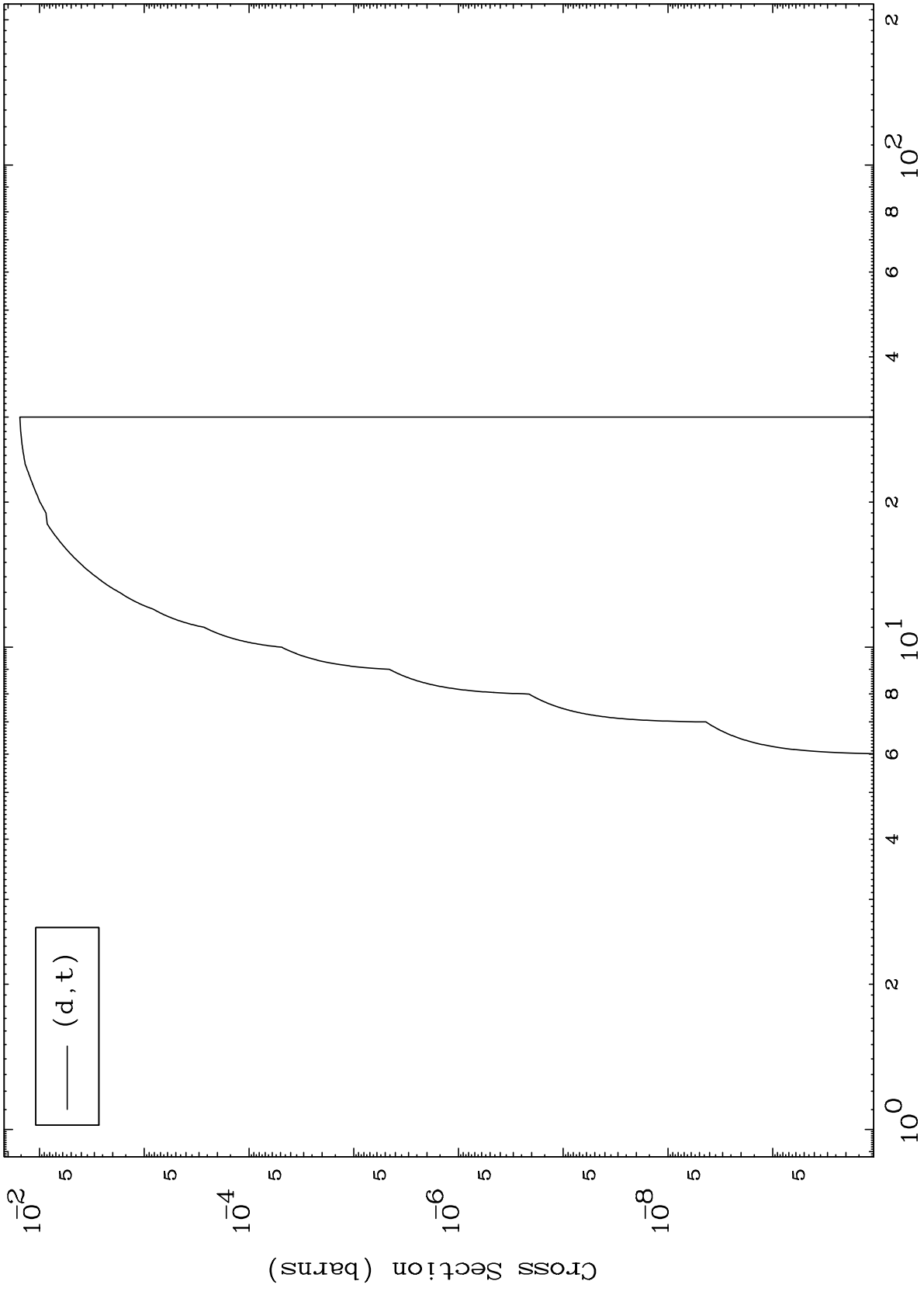
Incident Energy (MeV)

56-Ba-133

MAT 5634

(d,t) Levels  
0 Kelvin Cross Sections

56-Ba-133



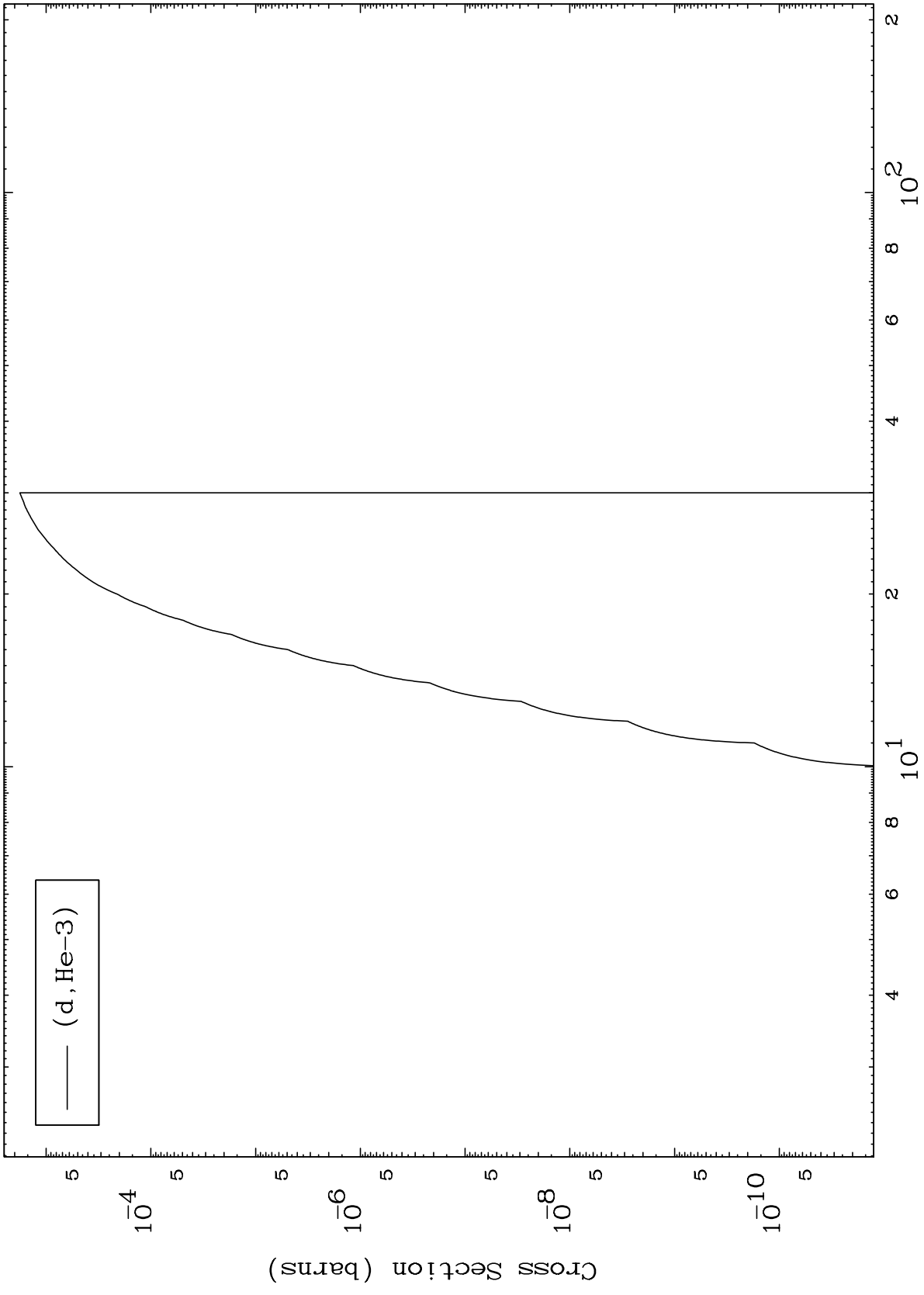
Incident Energy (MeV)

56-Ba-133

MAT 5634

(d,He3) Levels  
0 Kelvin Cross Sections

56-Ba-133



10

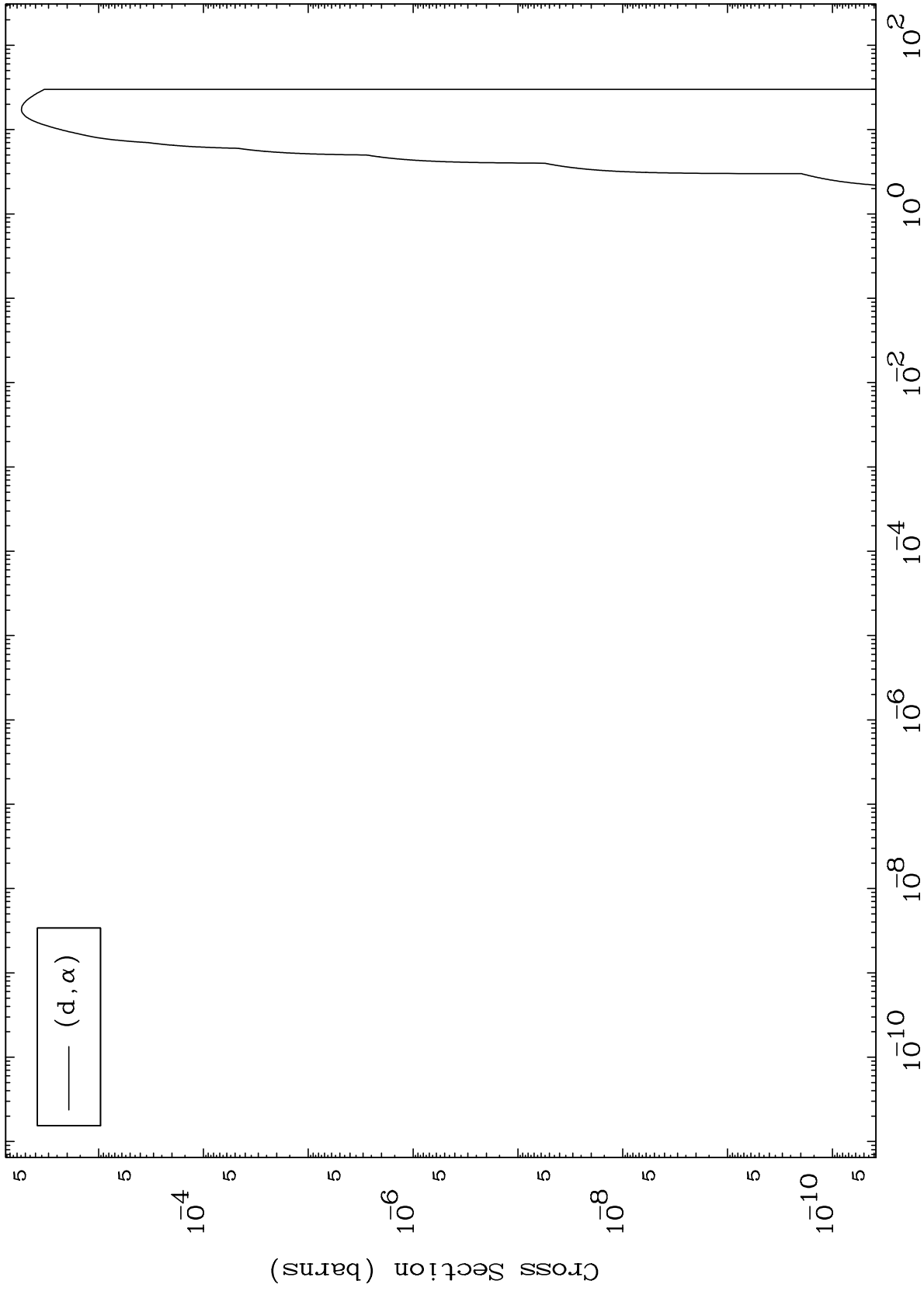
Incident Energy (MeV)

56-Ba-133

MAT 5634

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

56-Ba-133



11

Incident Energy (MeV)

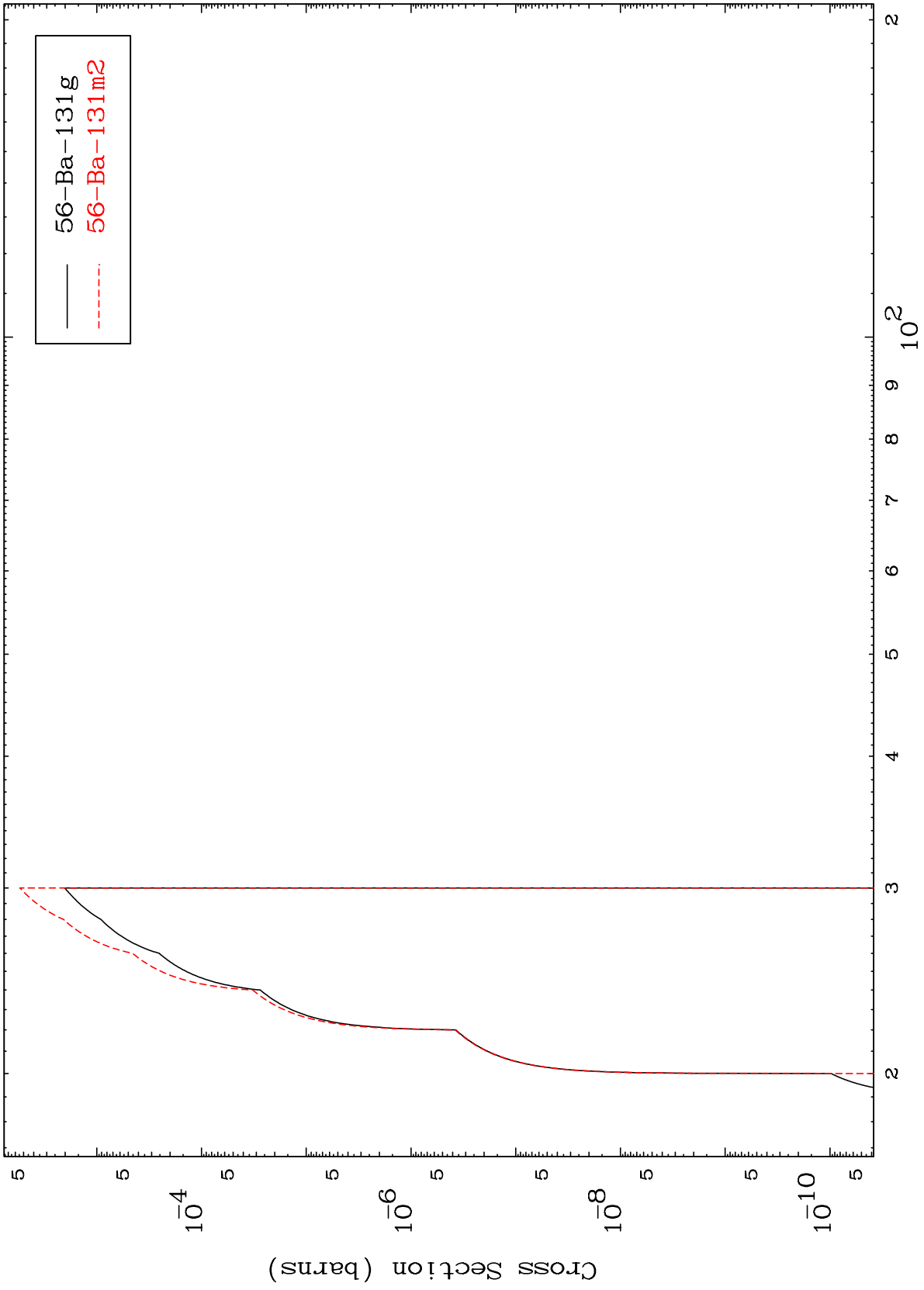
56-Ba-133

MAT 5634

(d,2n) d

56-Ba-133

Radionuclide Production Cross Section



12

Incident Energy (MeV)

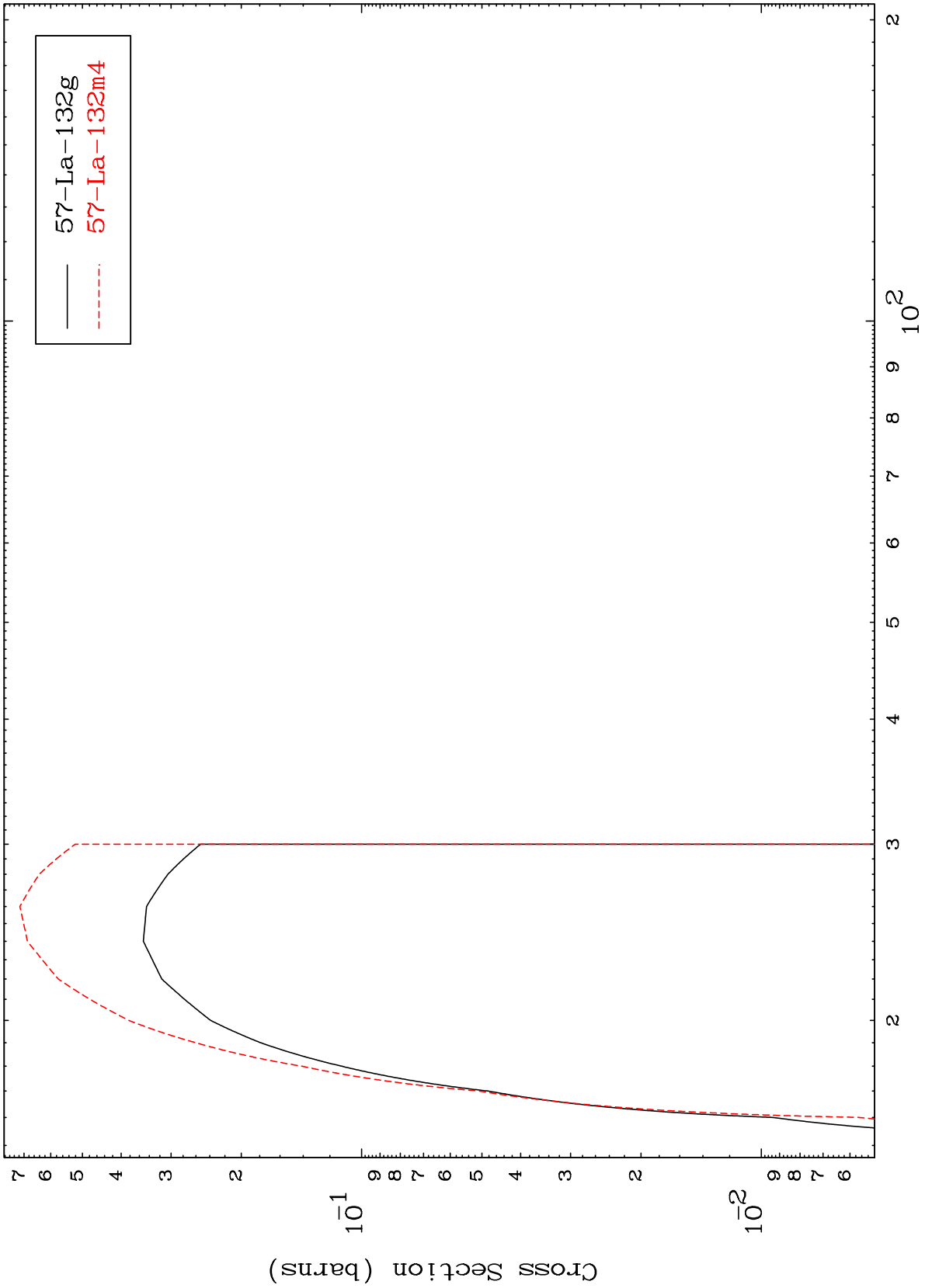
56-Ba-133

MAT 5634

(d,3n)

56-Ba-133

Radionuclide Production Cross Section



13

Incident Energy (MeV)

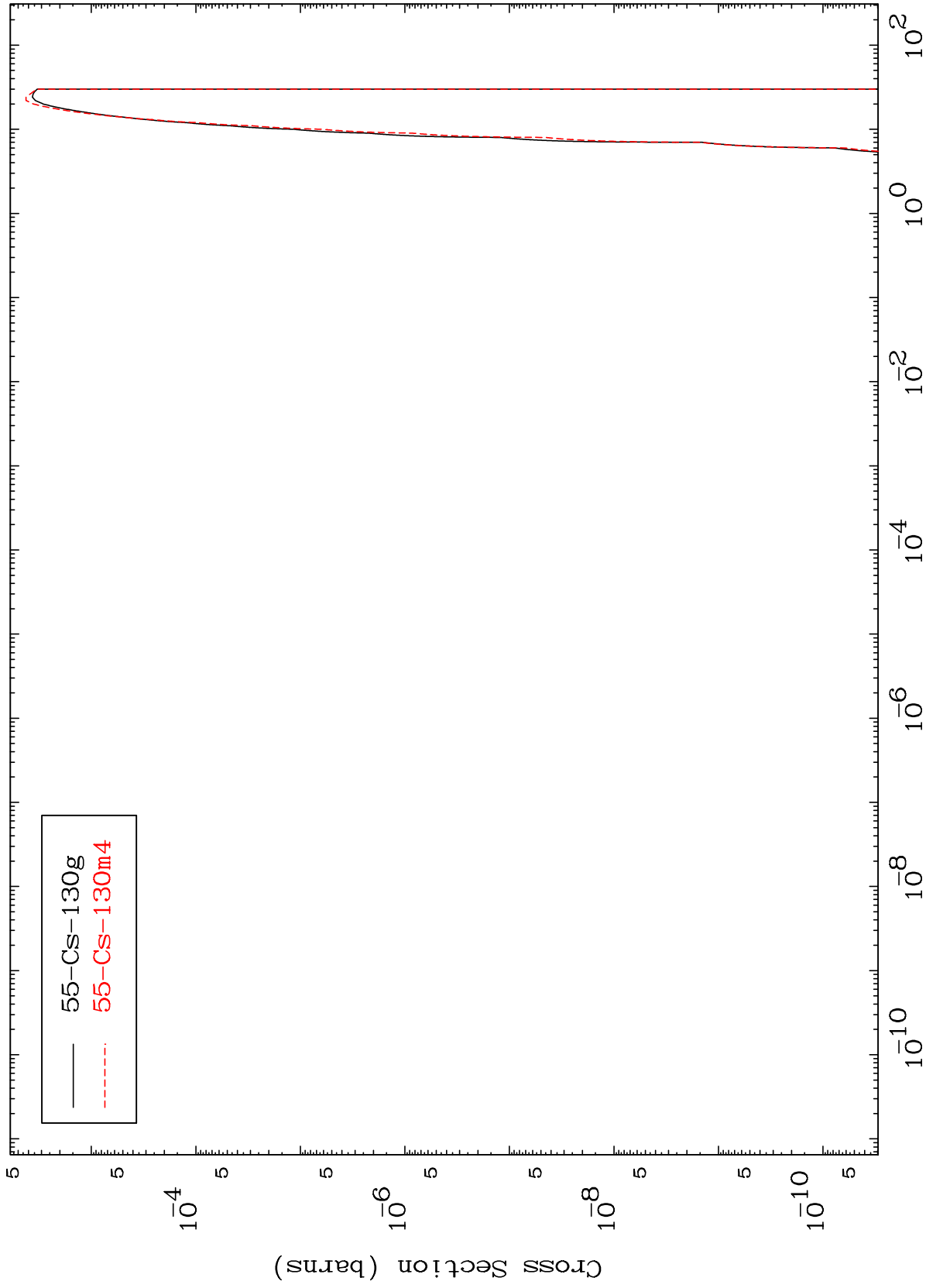
56-Ba-133

MAT 5634

(d,n')  $\alpha$

56-Ba-133

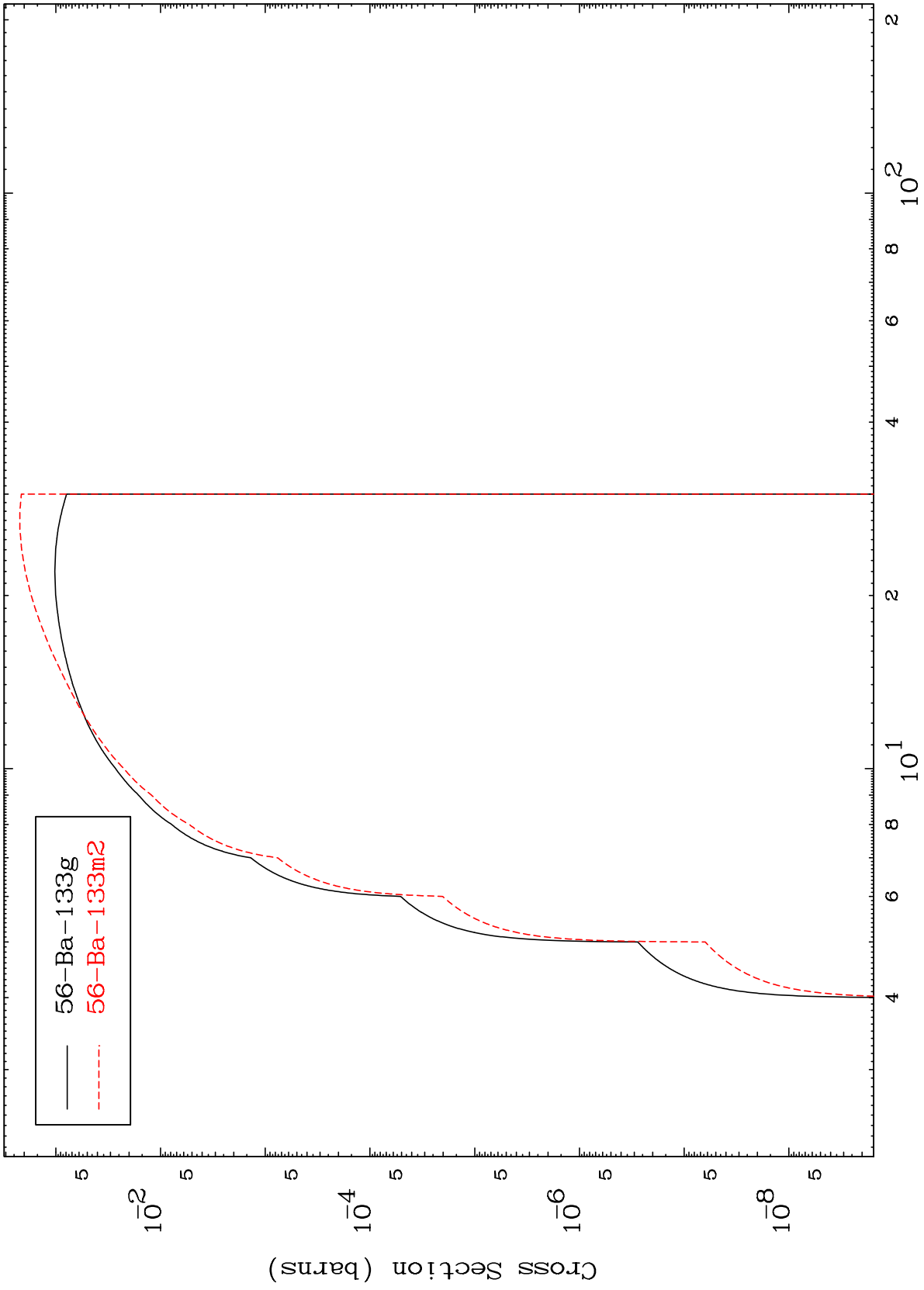
Radionuclide Production Cross Section



MAT 5634

56-Ba-133

(d,n') p  
Radionuclide Production Cross Section



15

56-Ba-133

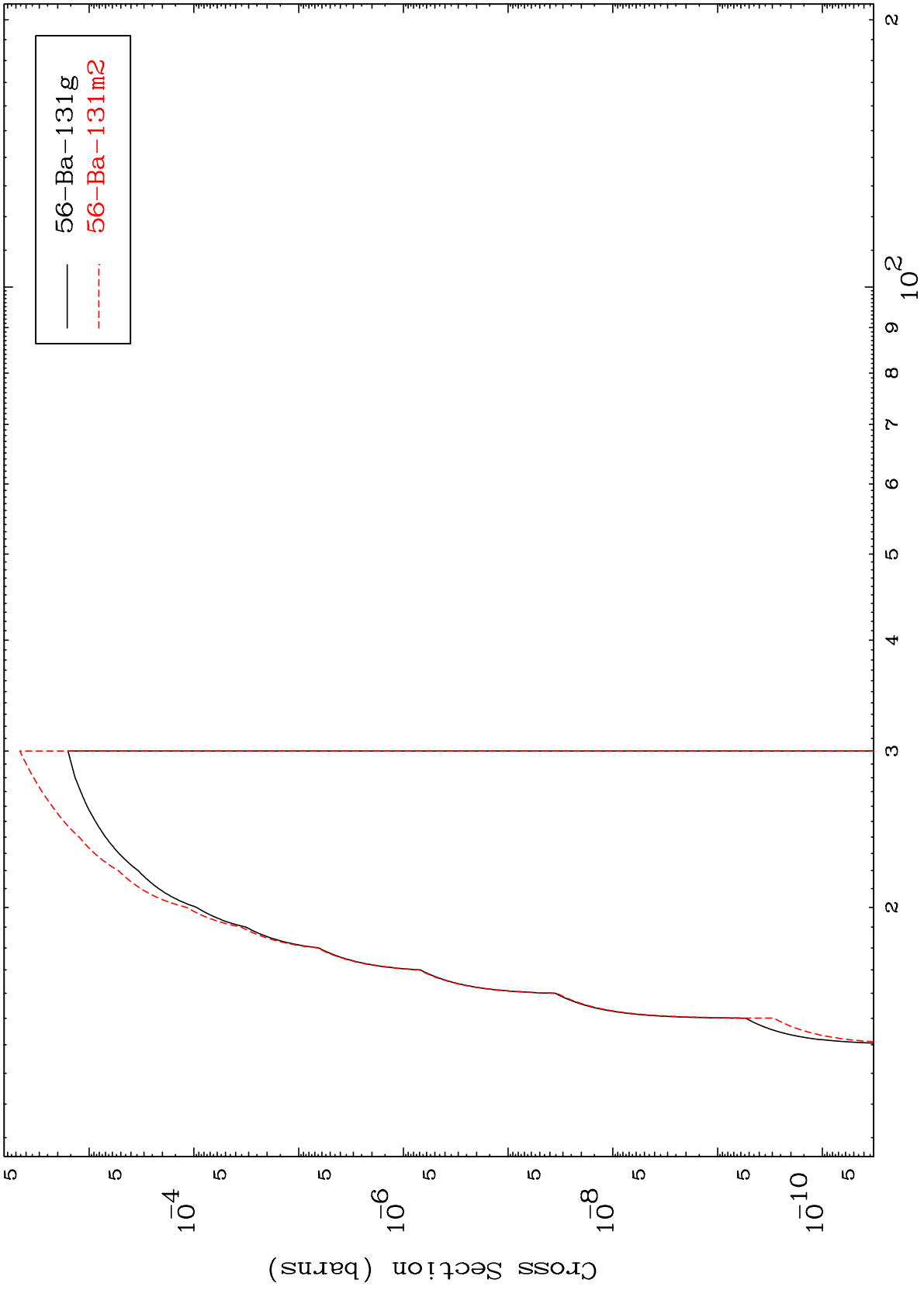


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(d,n') t

56-Ba-133

Radionuclide Production Cross Section



16

Incident Energy (MeV)

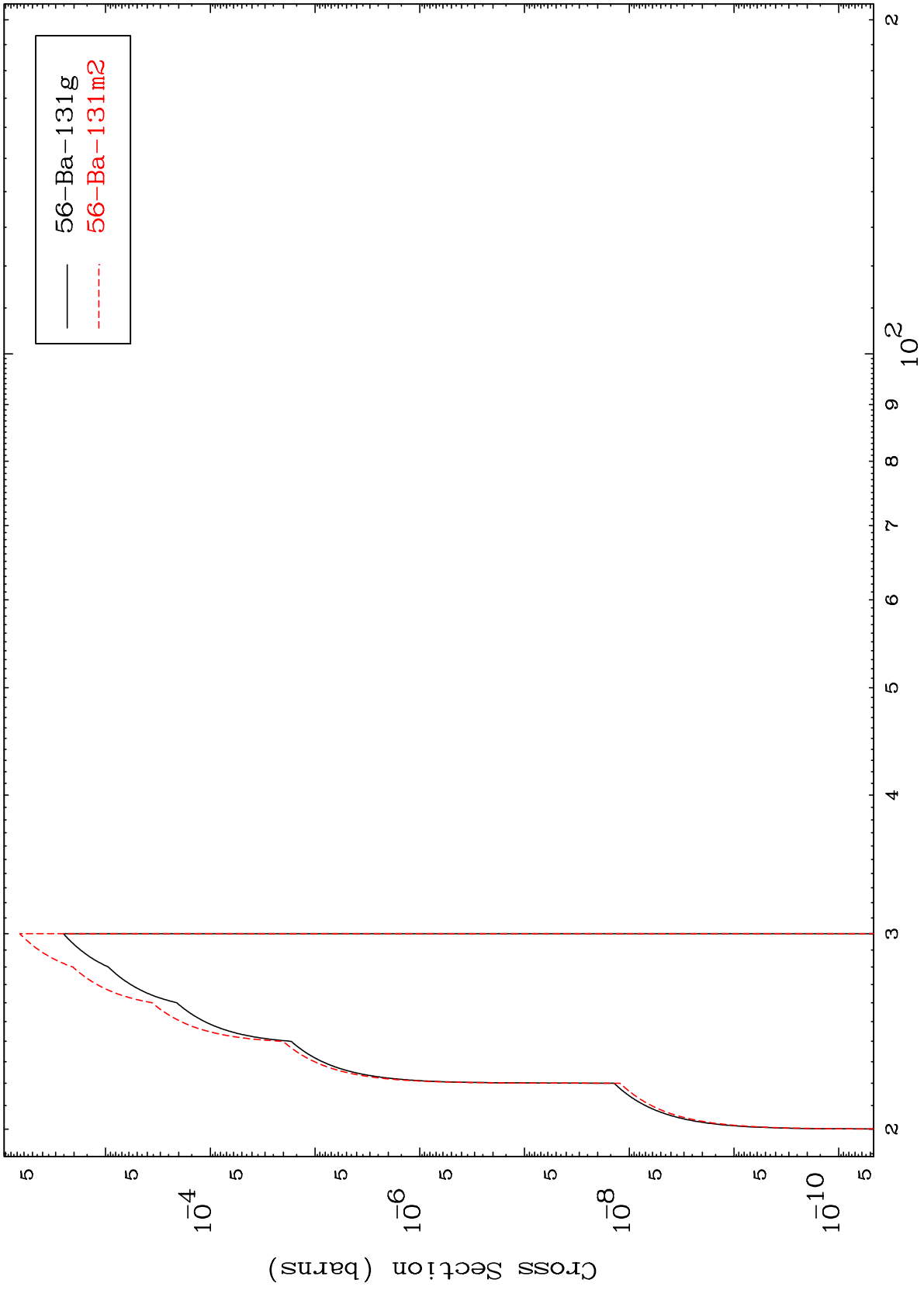
56-Ba-133

MAT 5634

(d,3n) p

56-Ba-133

Radionuclide Production Cross Section



17

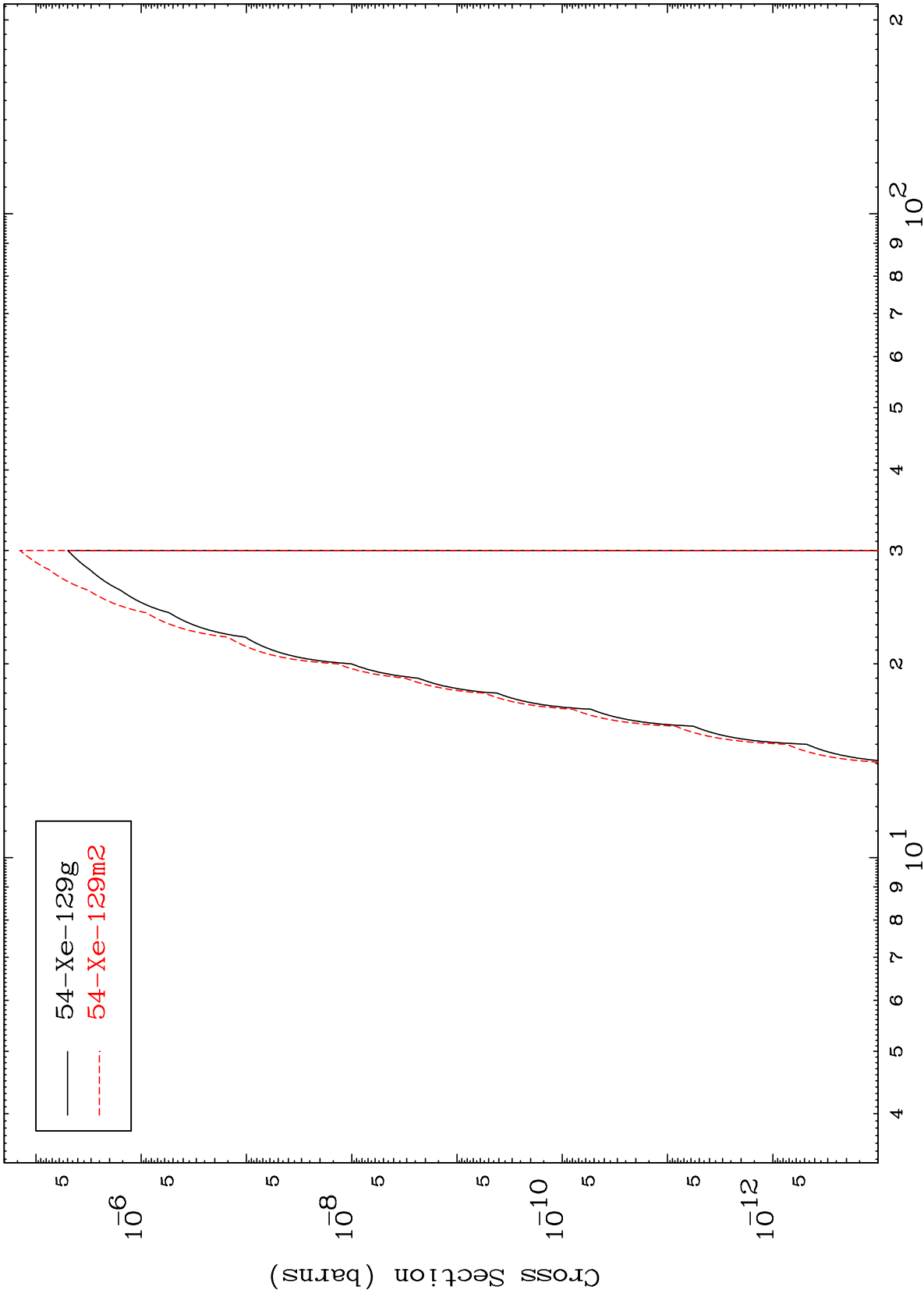
Incident Energy (MeV)

56-Ba-133

MAT 5634

56-Ba-133

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



18

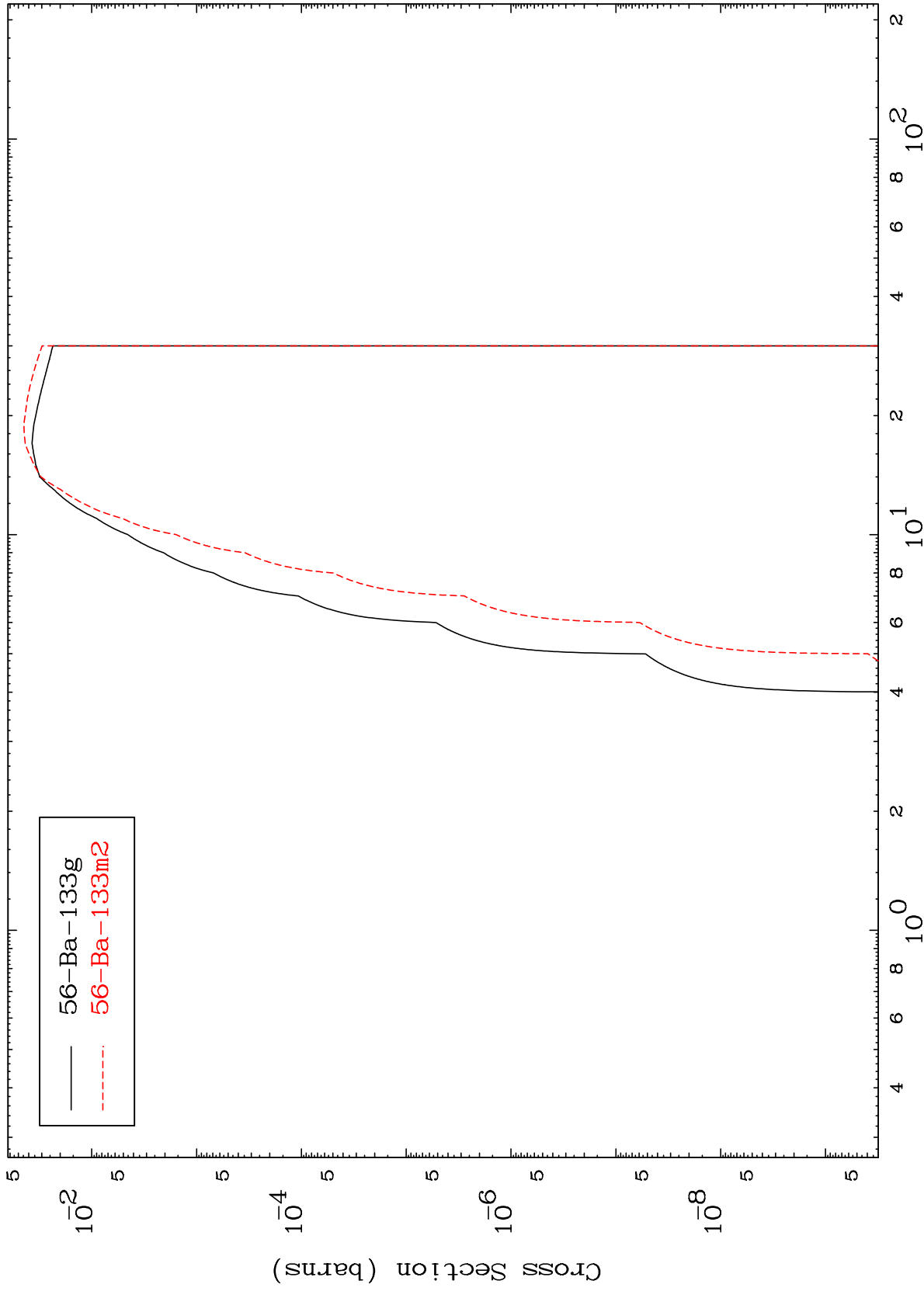
56-Ba-133

MAT 5634

(d,d)

56-Ba-133

Radionuclide Production Cross Section



19

Incident Energy (MeV)

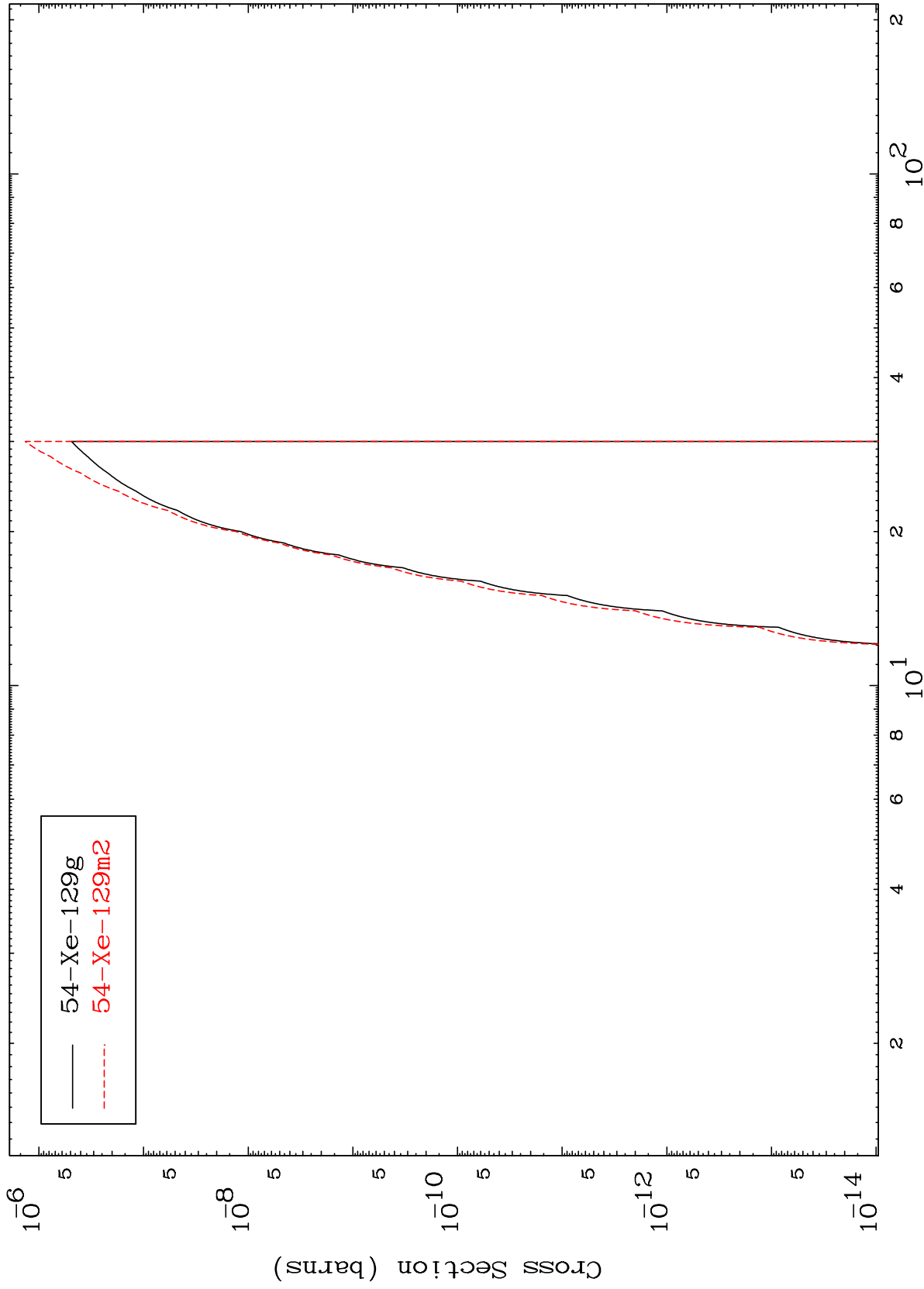
56-Ba-133

MAT 5634

(d,d)  $\alpha$

56-Ba-133

Radionuclide Production Cross Section



20

Incident Energy (MeV)

56-Ba-133