

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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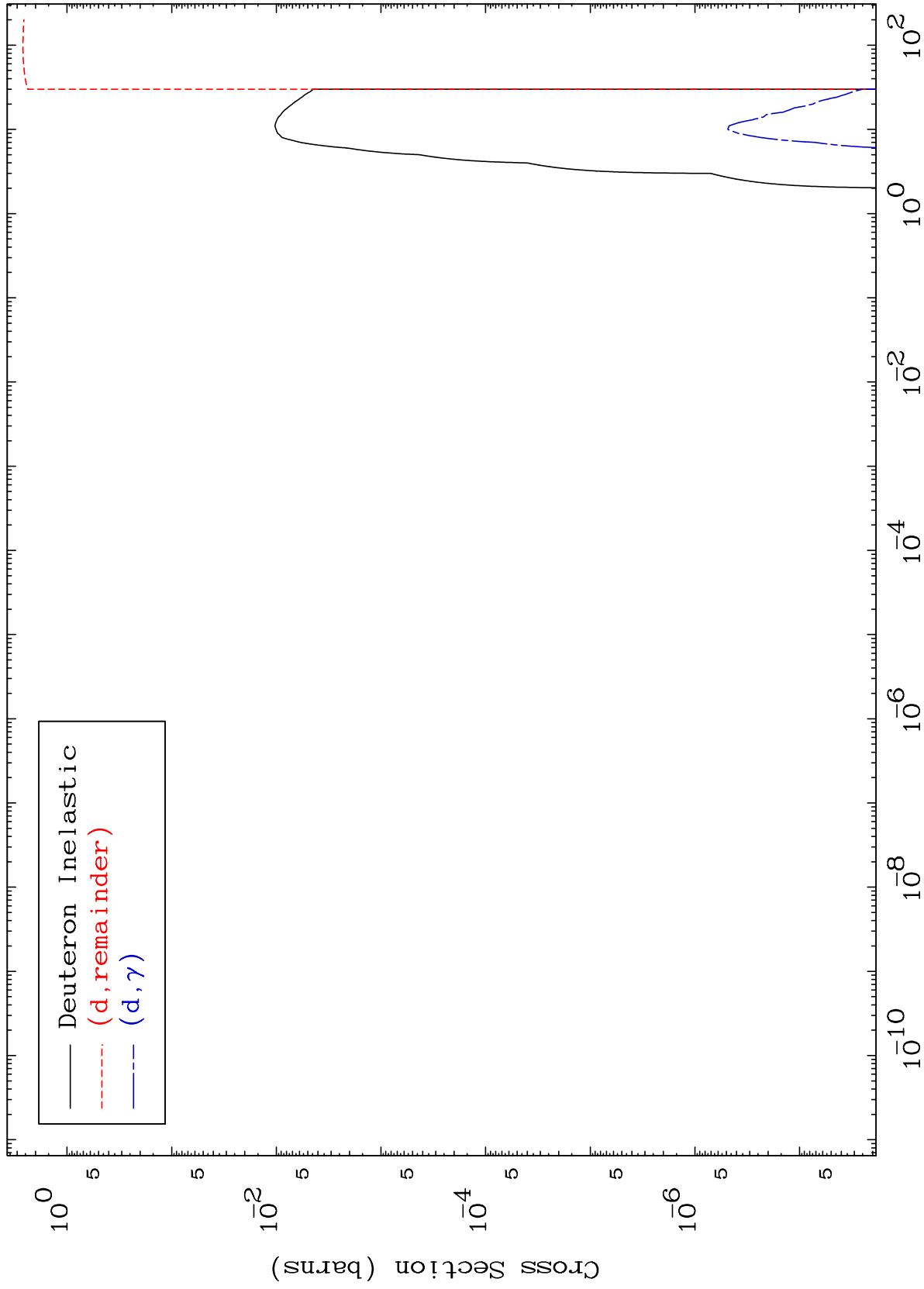
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5664

Deuteron Major  
0 Kelvin Cross Sections

56-Ba-143



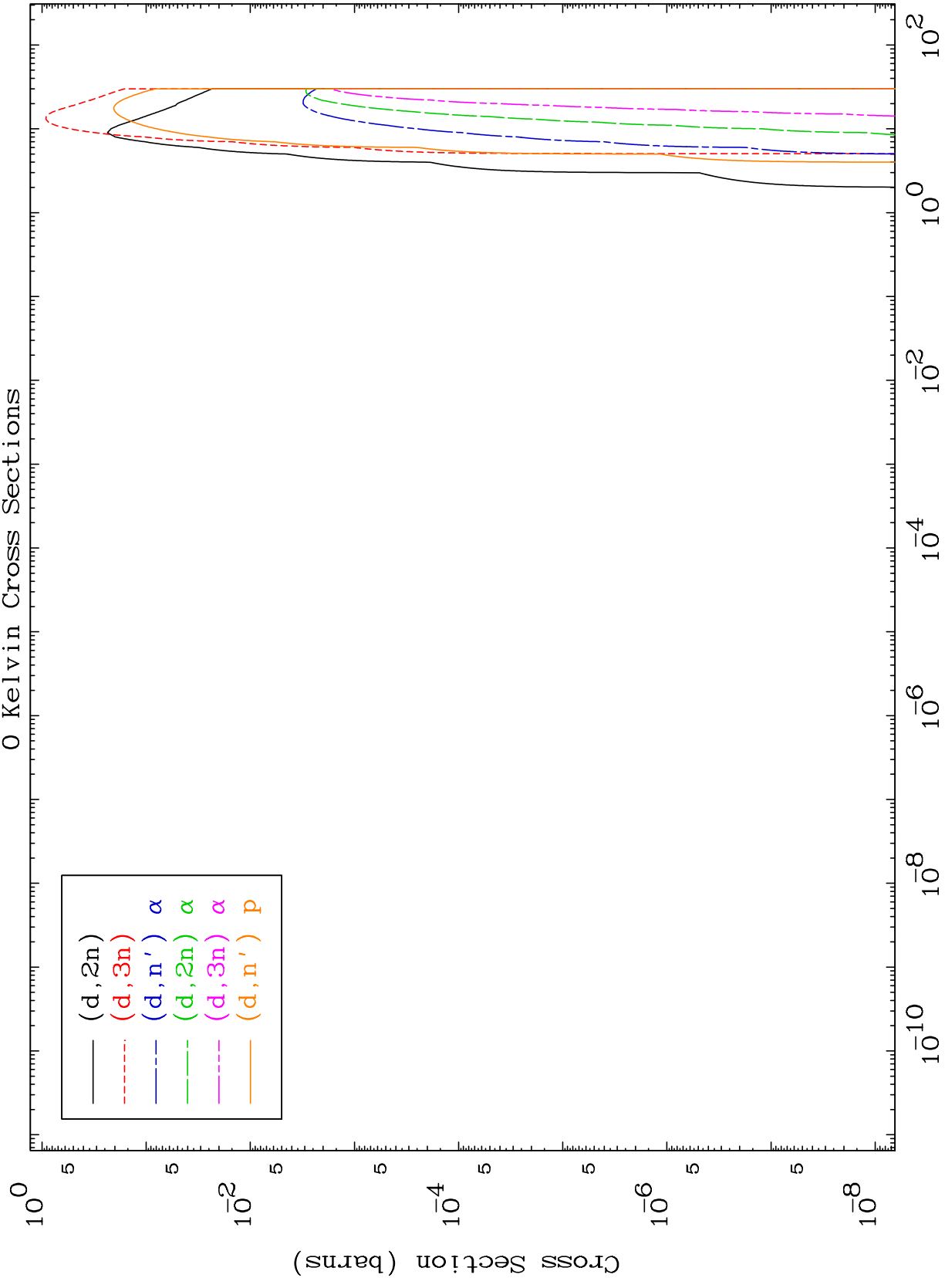
1

56-Ba-143

MAT 5664

Deuteron Neutron Production  
0 Kelvin Cross Sections

56-Ba-143



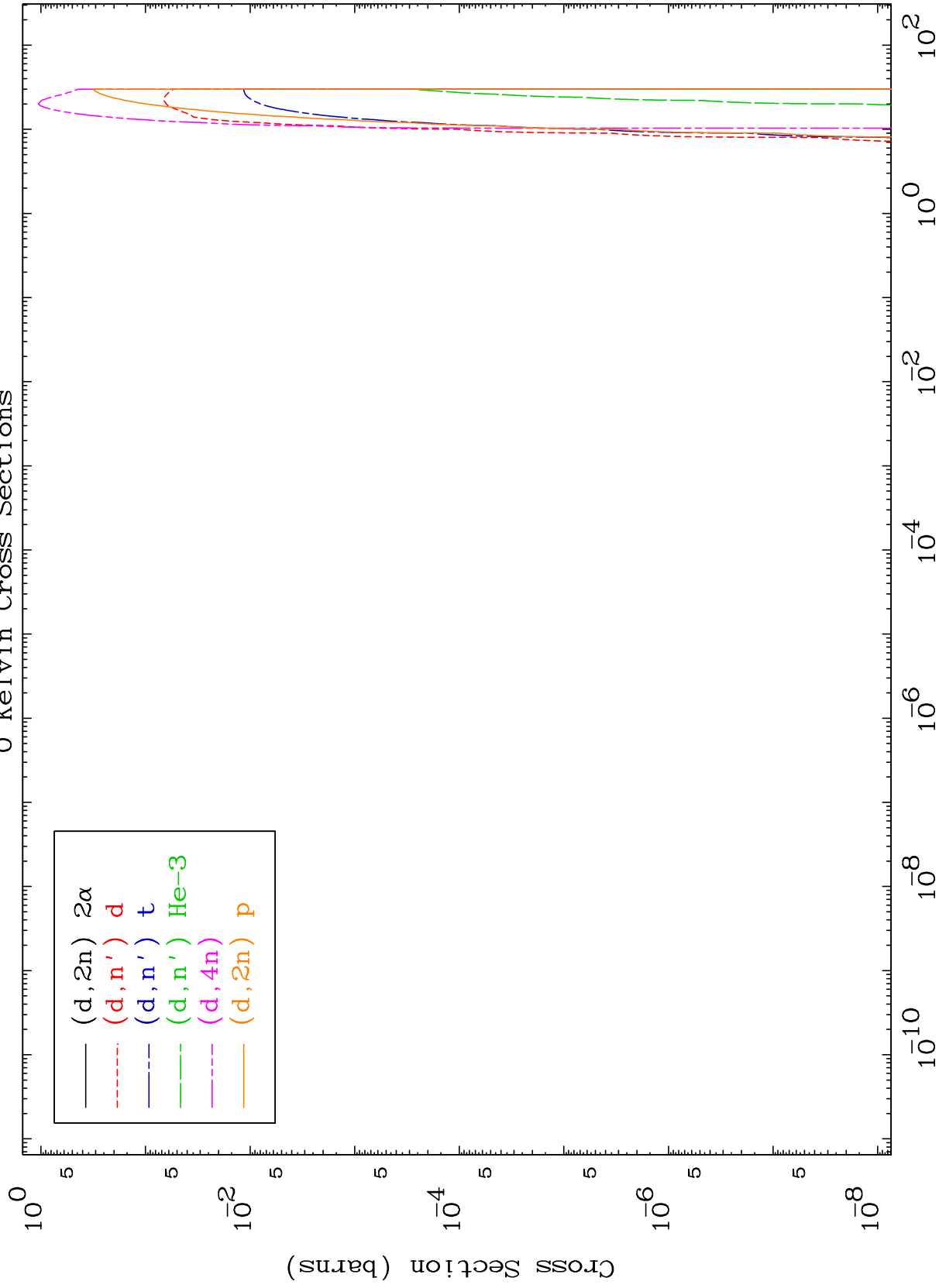
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56-Ba-143

MAT 5664

Deuteron Neutron Production  
0 Kelvin Cross Sections

56-Ba-143



3

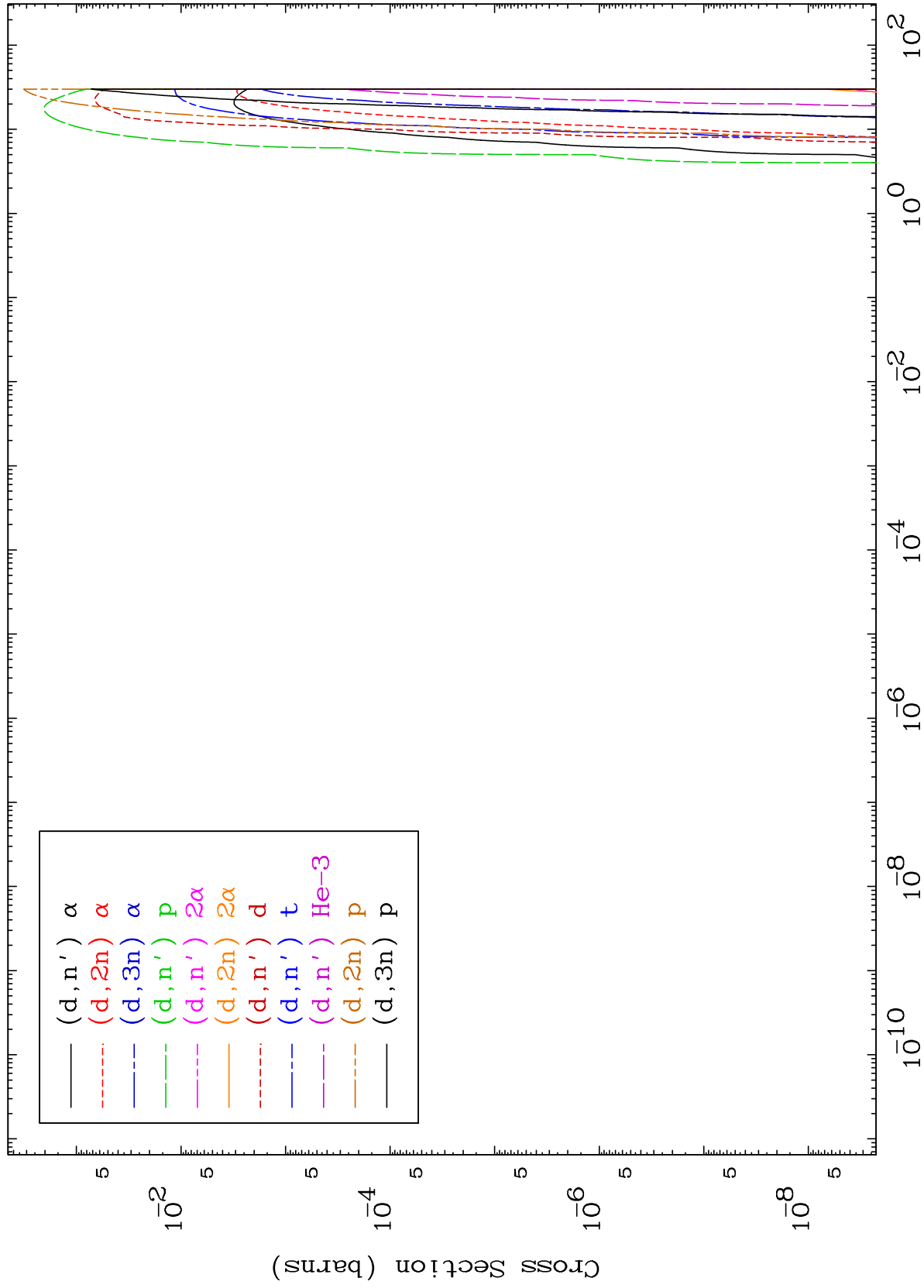
Incident Energy (MeV)

56-Ba-143

MAT 5664

Deuteron Charged Particle  
0 Kelvin Cross Sections

56-Ba-143



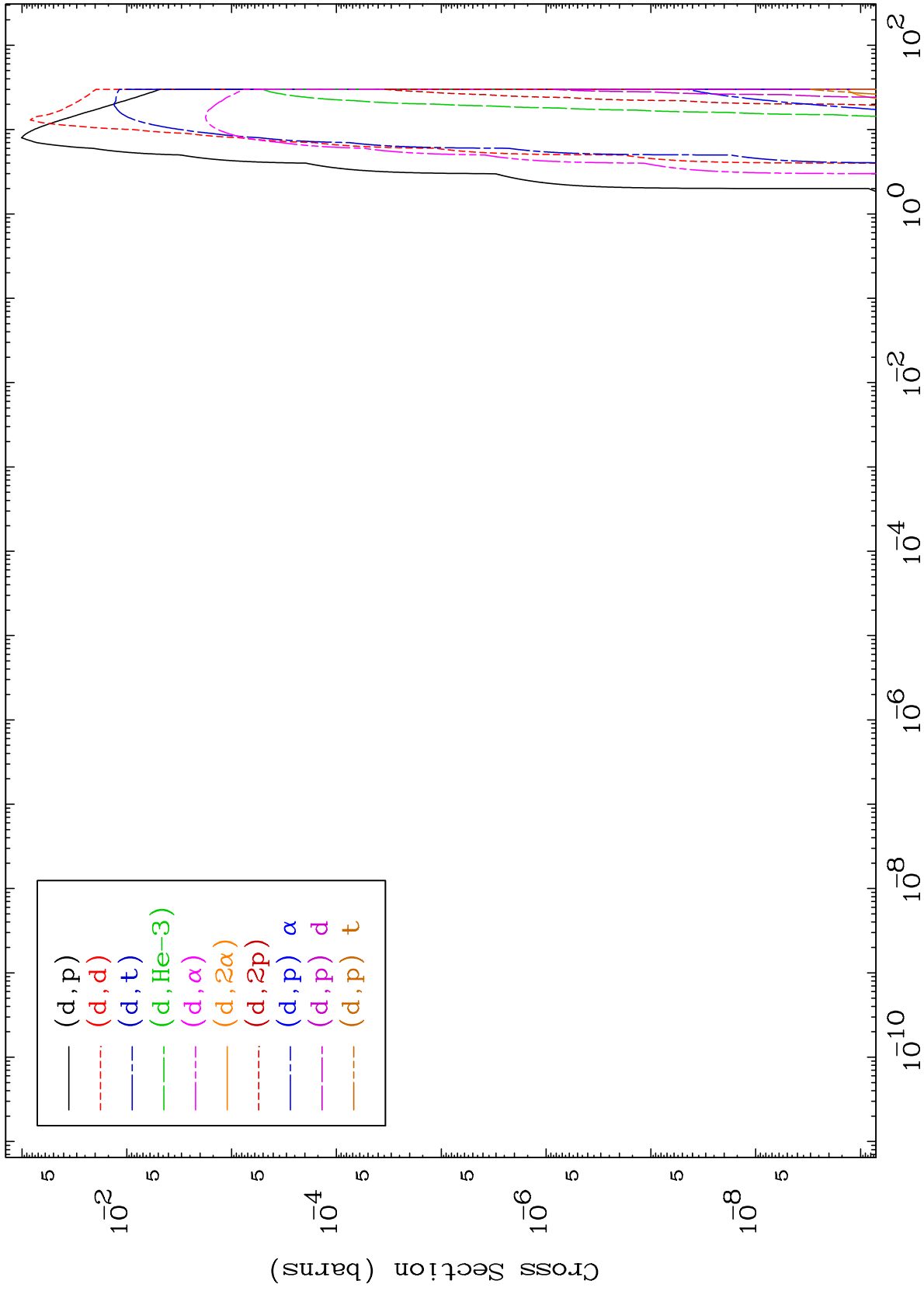
56-Ba-143

Incident Energy (MeV)

MAT 5664

Deuteron Charged Particle  
0 Kelvin Cross Sections

56-Ba-143



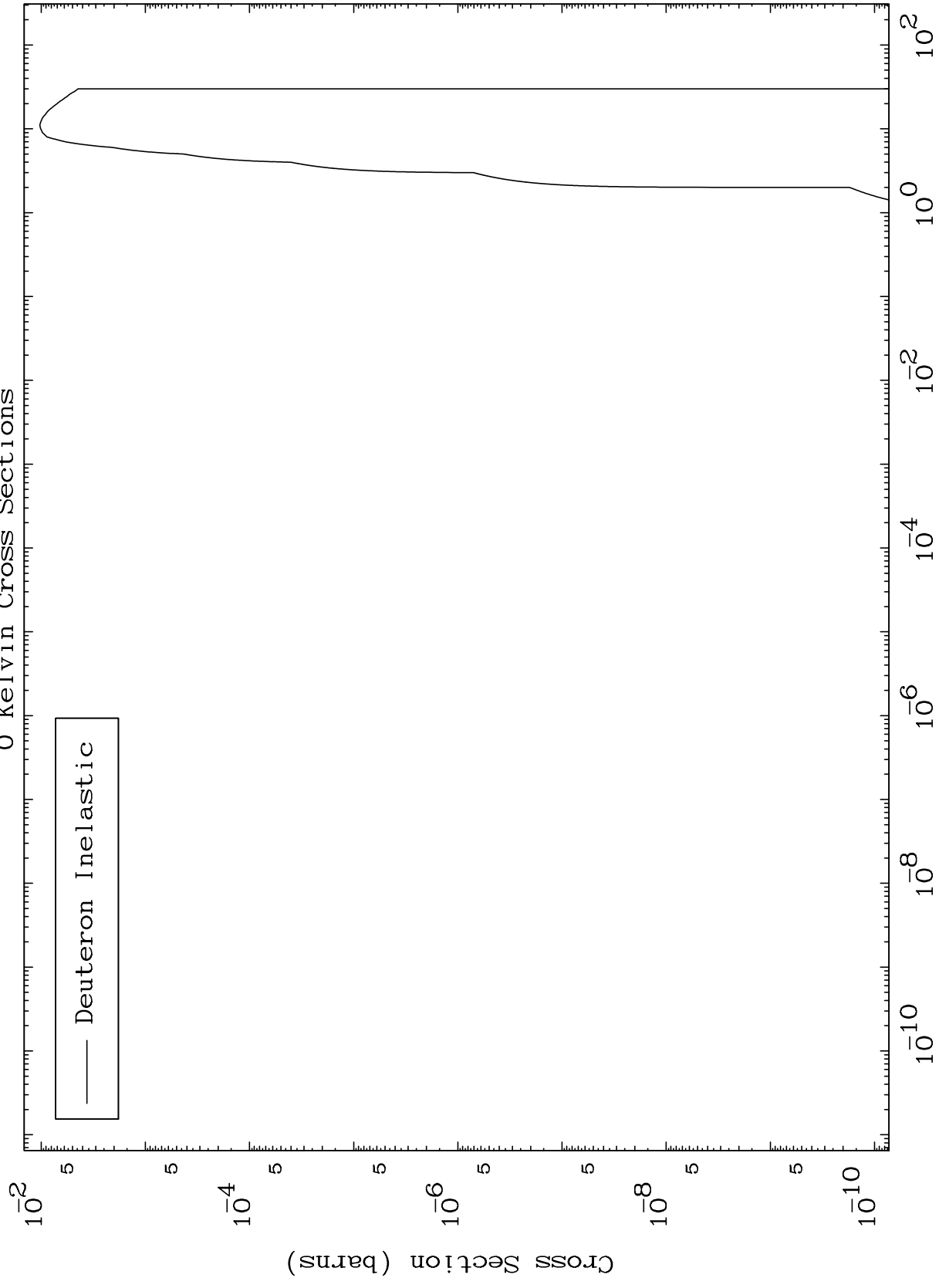
5

56-Ba-143

MAT 5664

(d,n') Level  
0 Kelvin Cross Sections

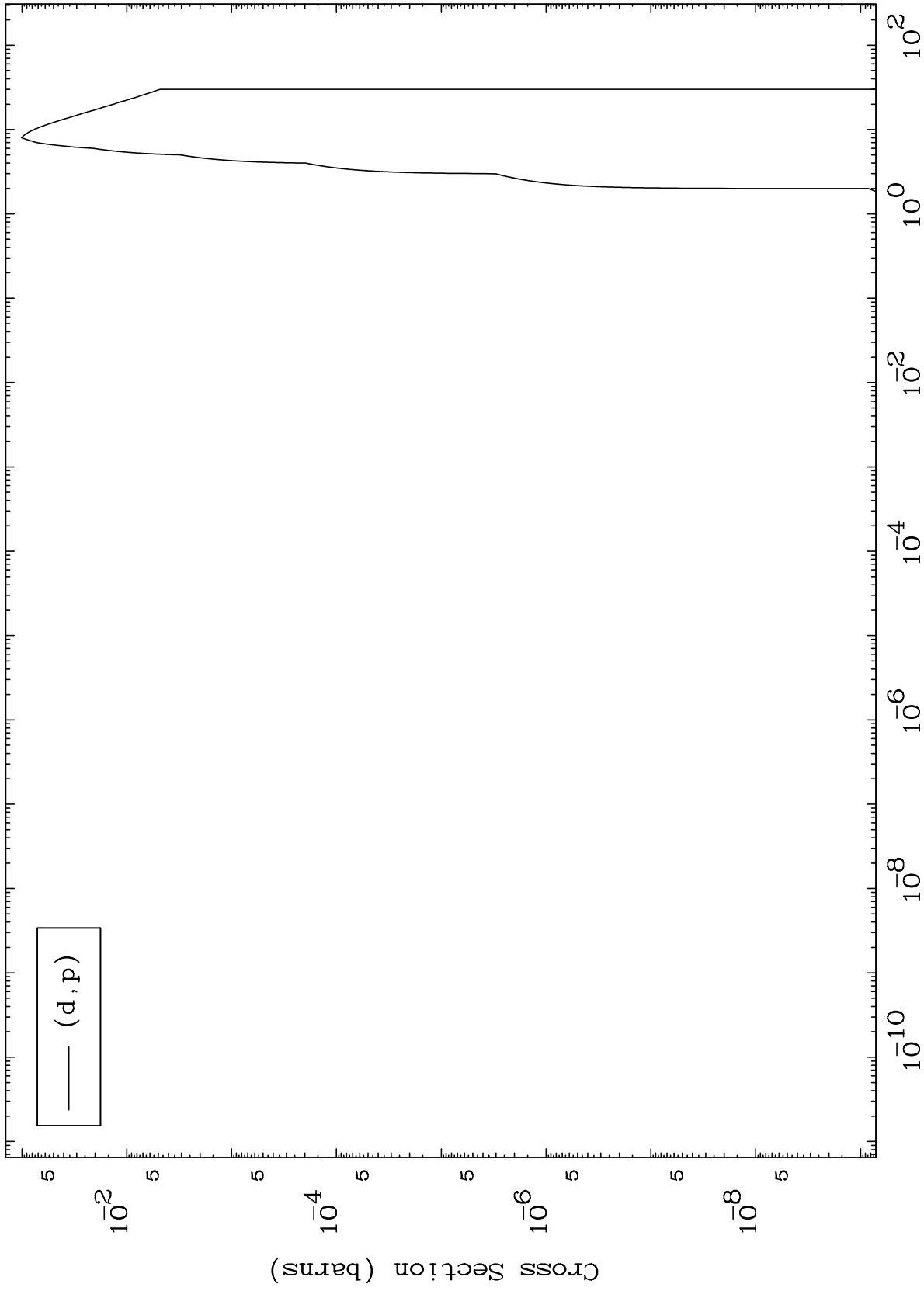
56-Ba-143



MAT 5664

(d,p) Levels  
0 Kelvin Cross Sections

56-Ba-143



7

Incident Energy (MeV)

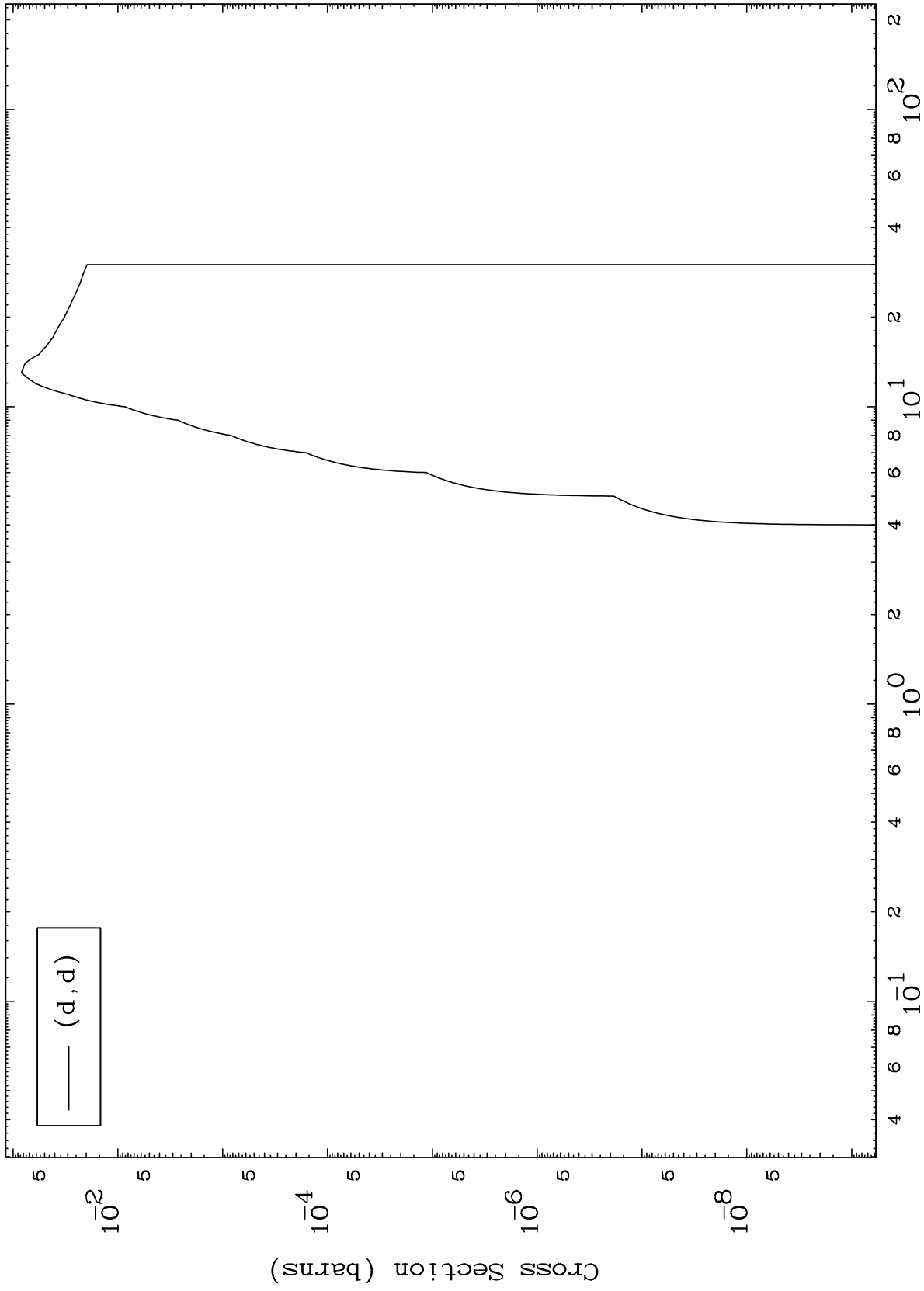
56-Ba-143



MAT 5664

(d,d) Levels  
0 Kelvin Cross Sections

56-Ba-143



8

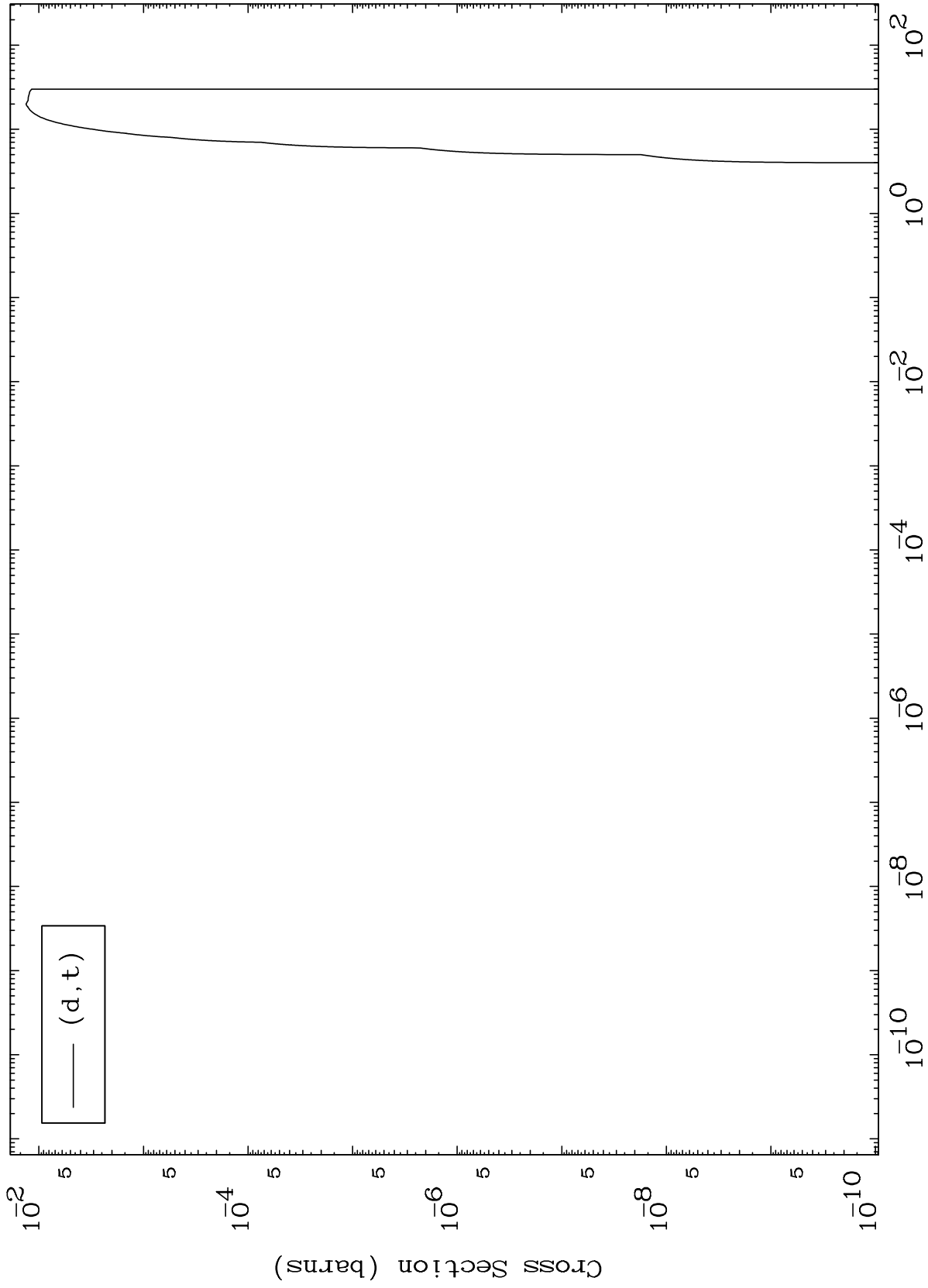
Incident Energy (MeV)

56-Ba-143

MAT 5664

(d,t) Levels  
0 Kelvin Cross Sections

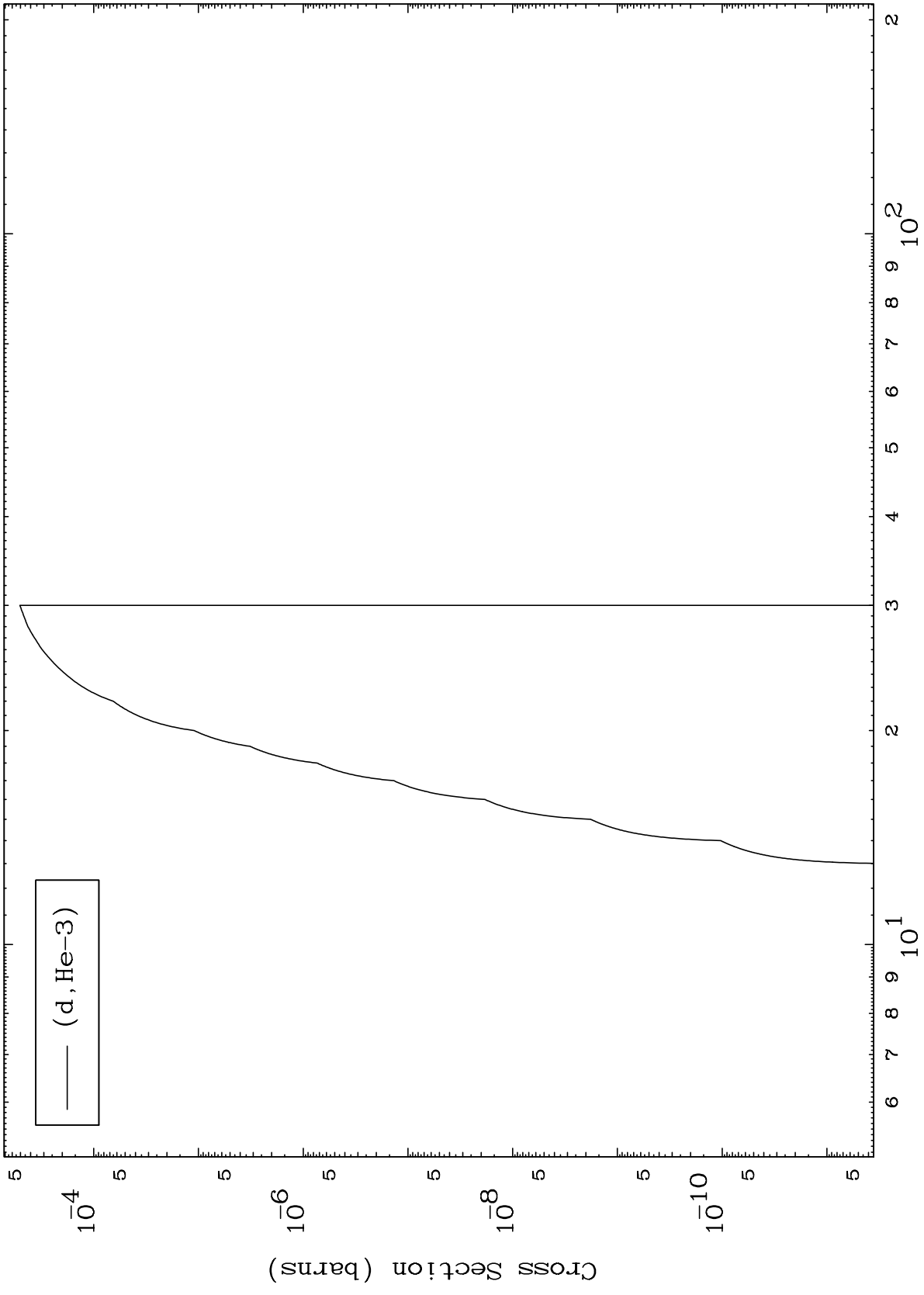
56-Ba-143



MAT 5664

(d,He3) Levels  
0 Kelvin Cross Sections

56-Ba-143



10

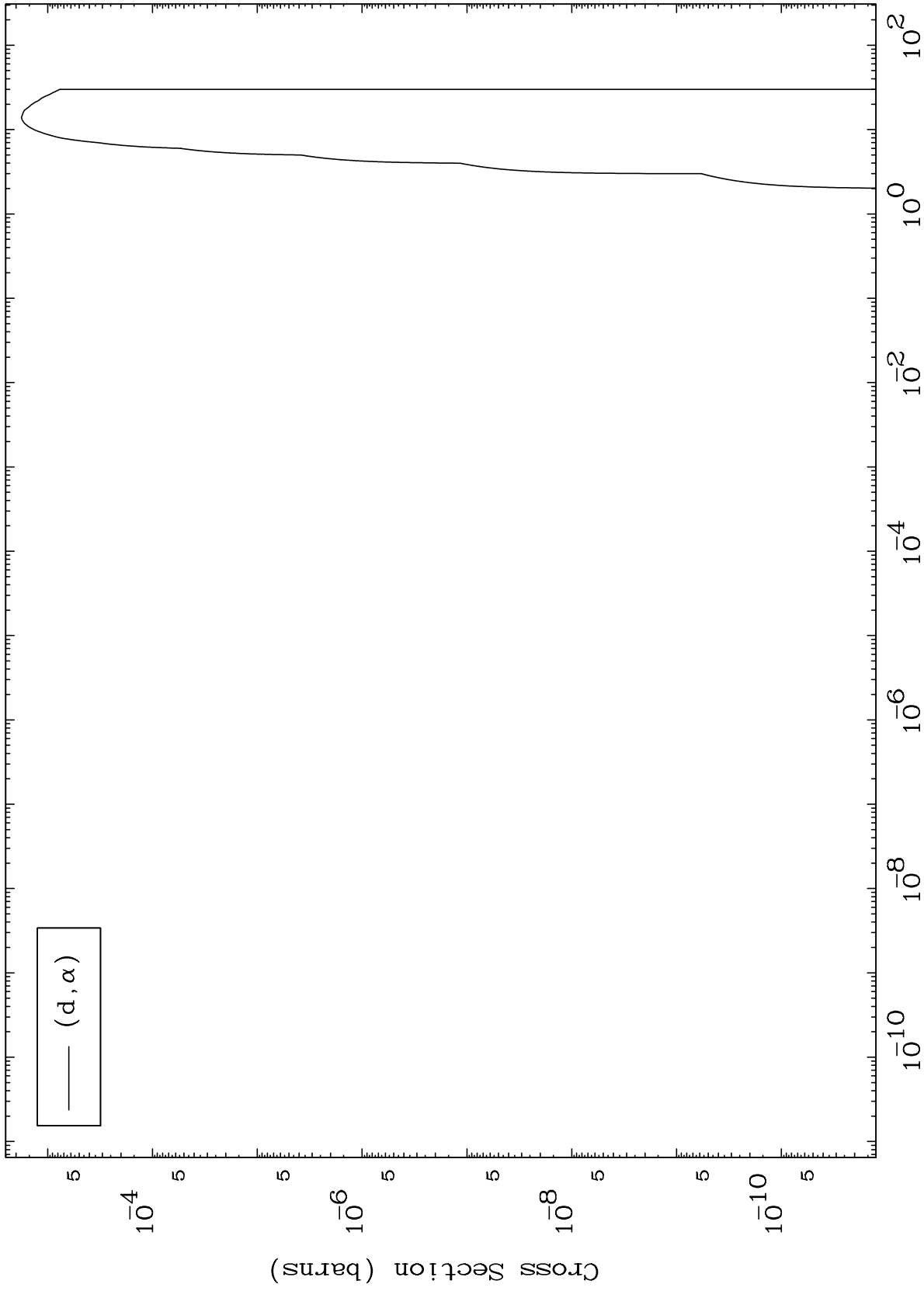
Incident Energy (MeV)

56-Ba-143

MAT 5664

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

56-Ba-143



11

Incident Energy (MeV)

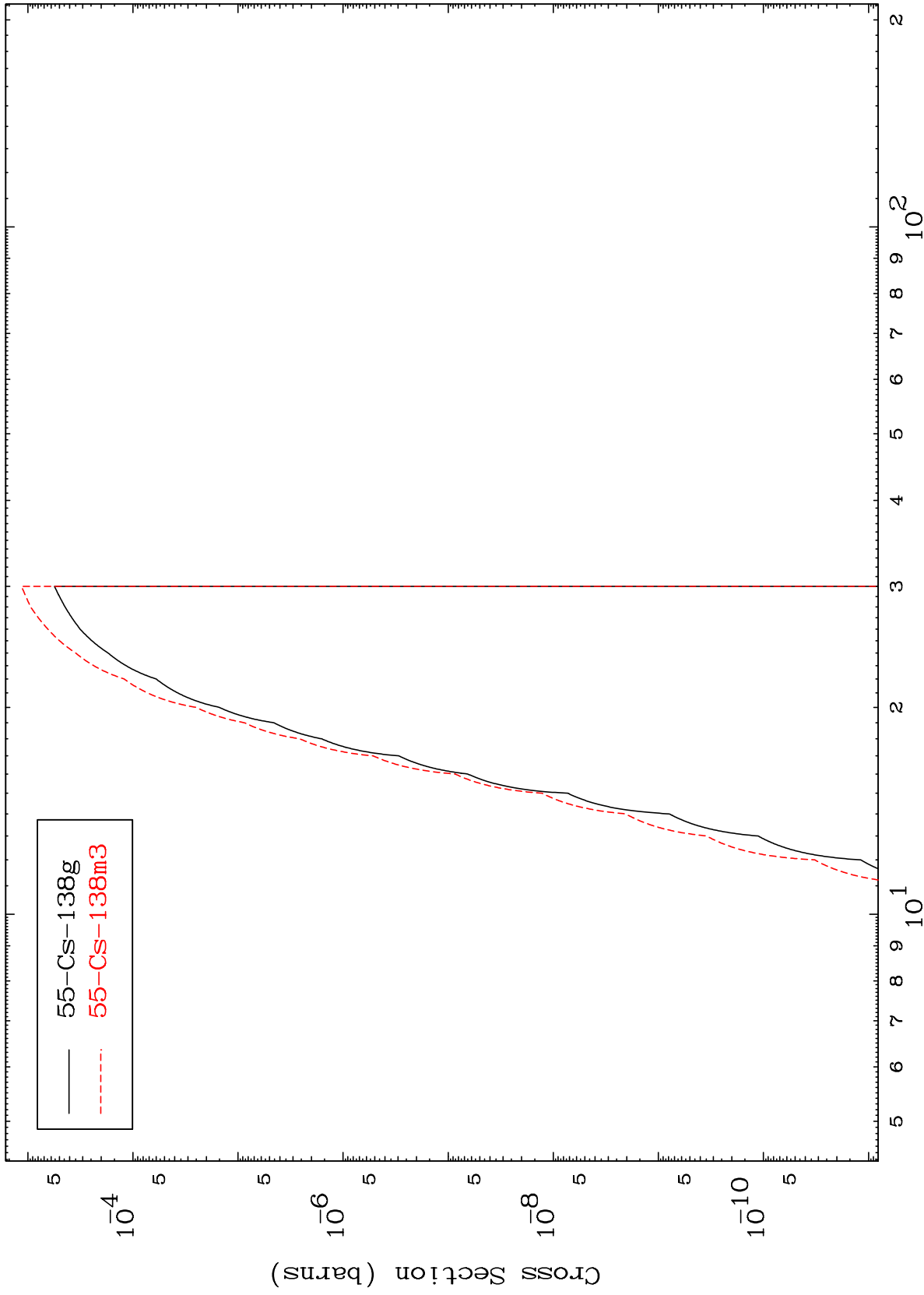
56-Ba-143

MAT 5664

(d,3n)  $\alpha$

56-Ba-143

Radionuclide Production Cross Section



55-Cs-138g  
55-Cs-138m3

12

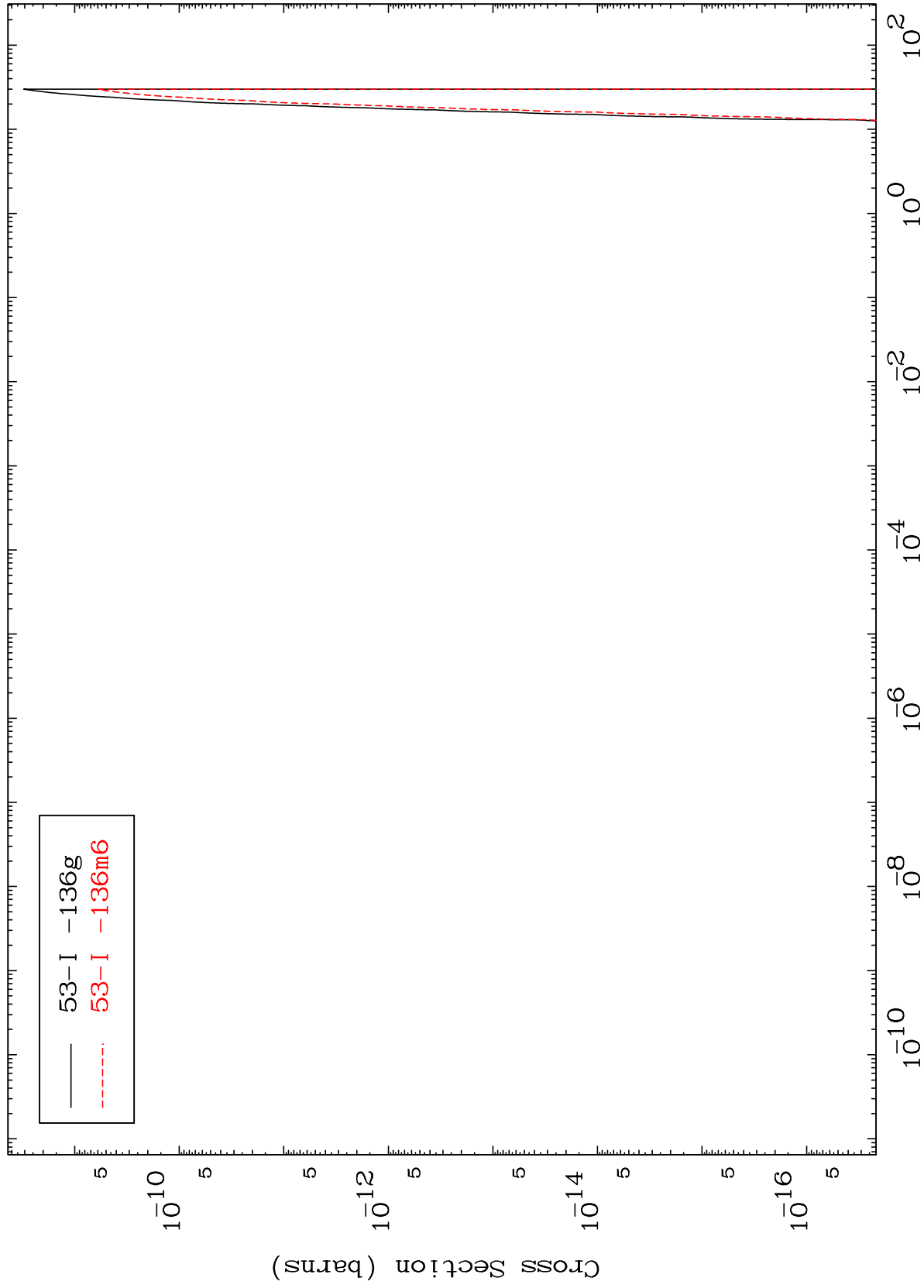
Incident Energy (MeV)

56-Ba-143

MAT 5664

(d,n') 2 $\alpha$   
Radionuclide Production Cross Section

56-Ba-143



13

Incident Energy (MeV)

56-Ba-143