

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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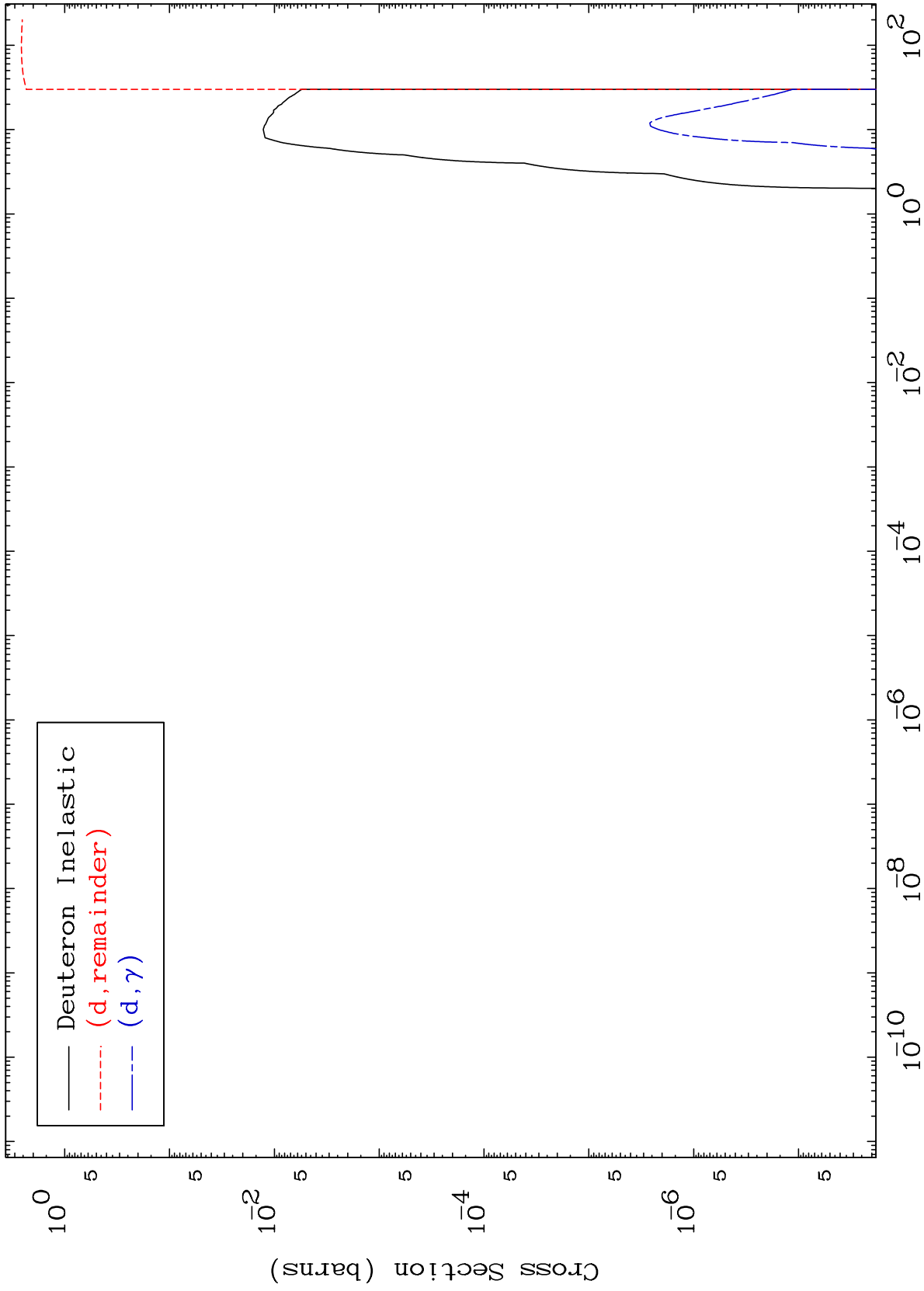
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5655

Deuteron Major  
0 Kelvin Cross Sections

56-Ba-140



1

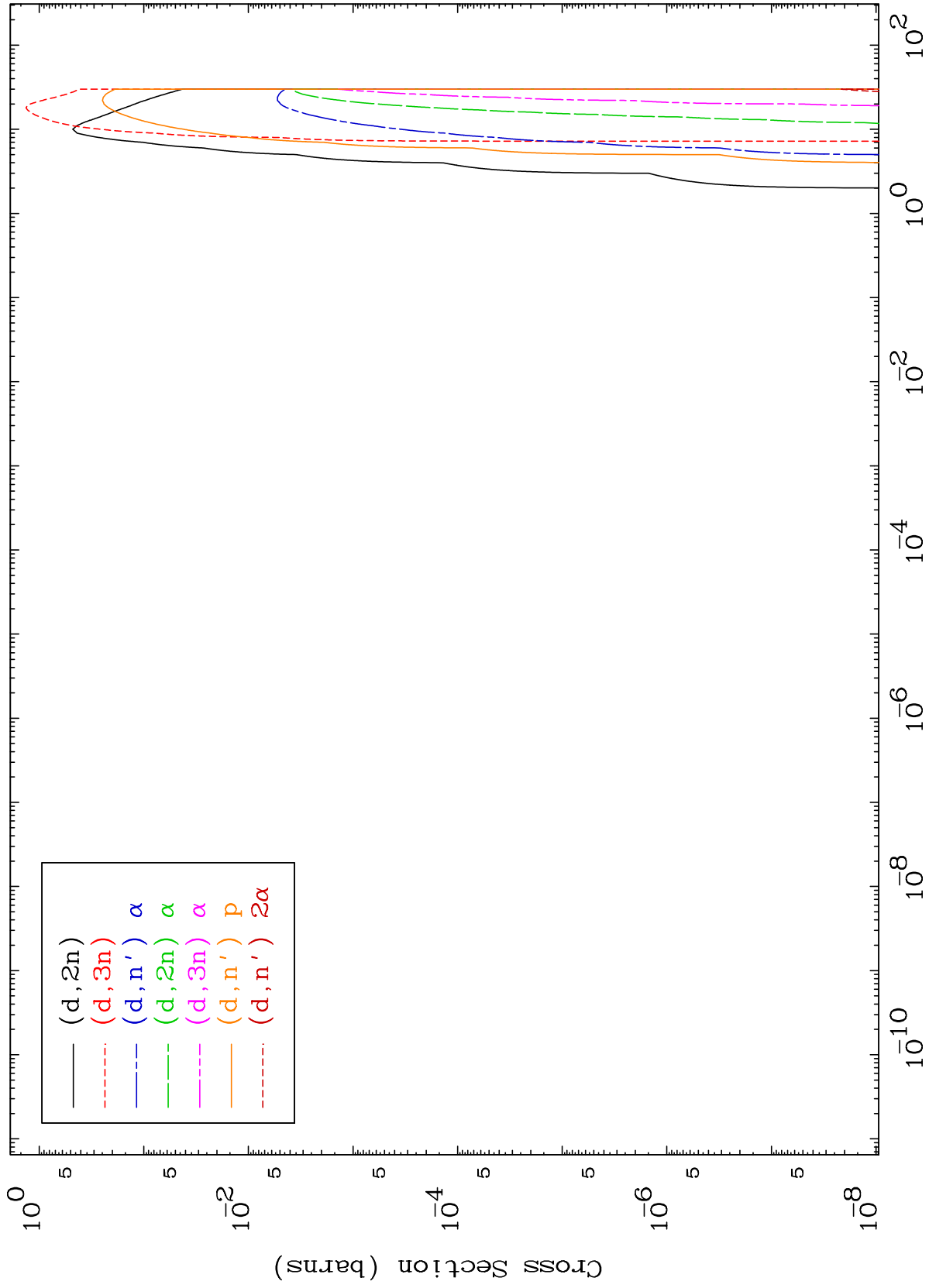
Incident Energy (MeV)

56-Ba-140

MAT 5655

Deuteron Neutron Production  
0 Kelvin Cross Sections

56-Ba-140



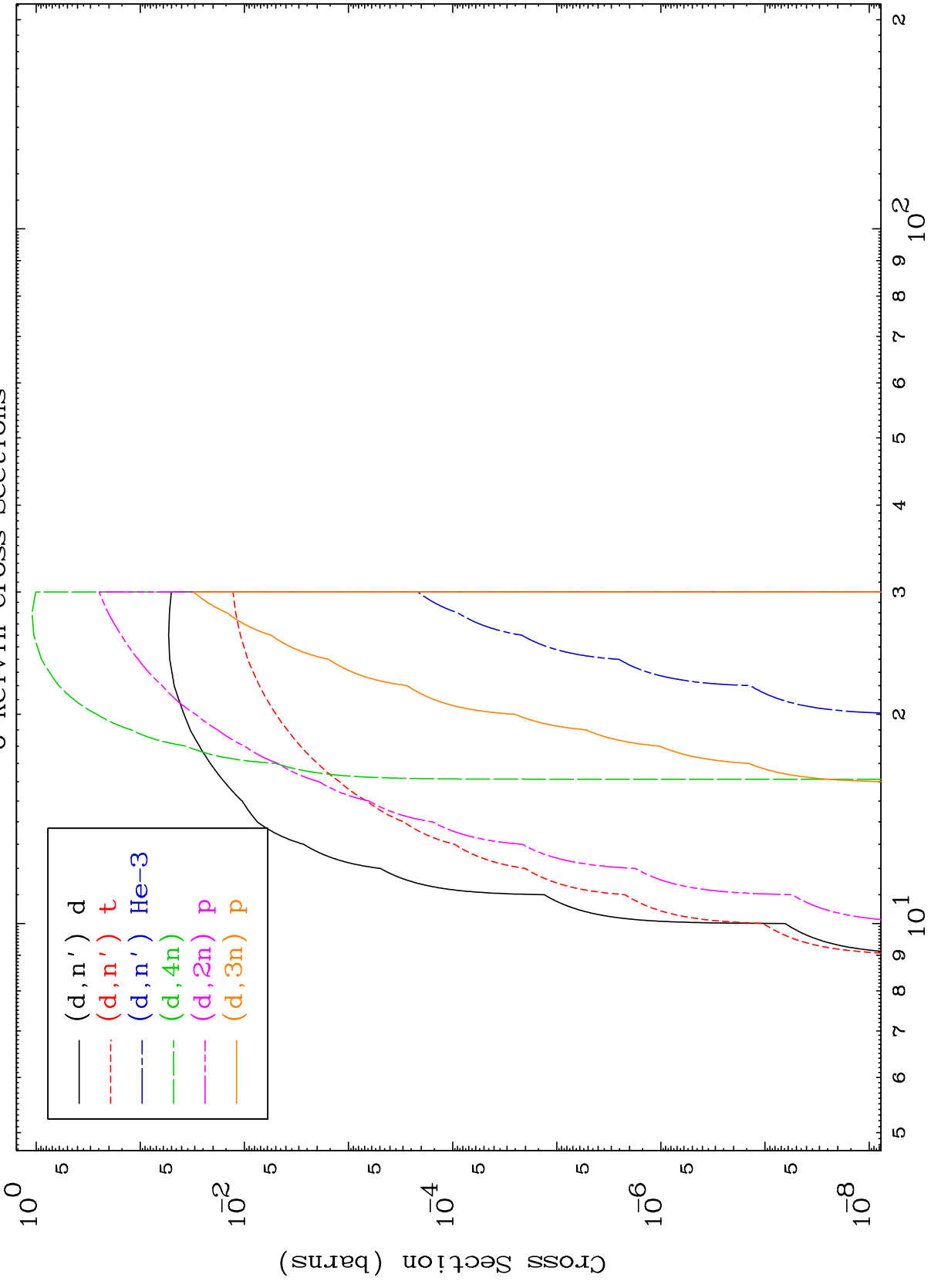
2

56-Ba-140

MAT 5655

Deuteron Neutron Production  
0 Kelvin Cross Sections

56-Ba-140



3

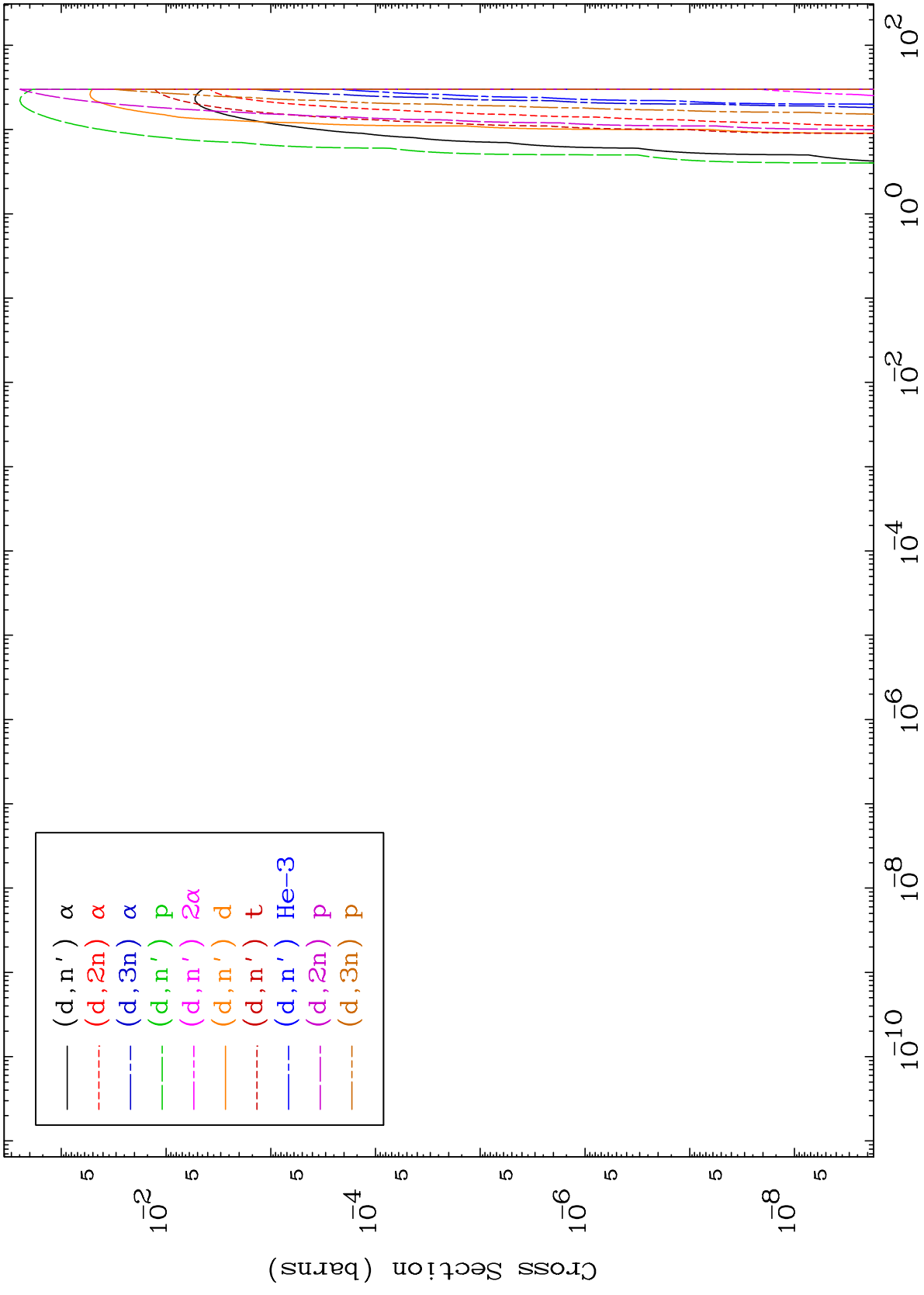
Incident Energy (MeV)

56-Ba-140

MAT 5655

Deuteron Charged Particle  
0 Kelvin Cross Sections

56-Ba-140

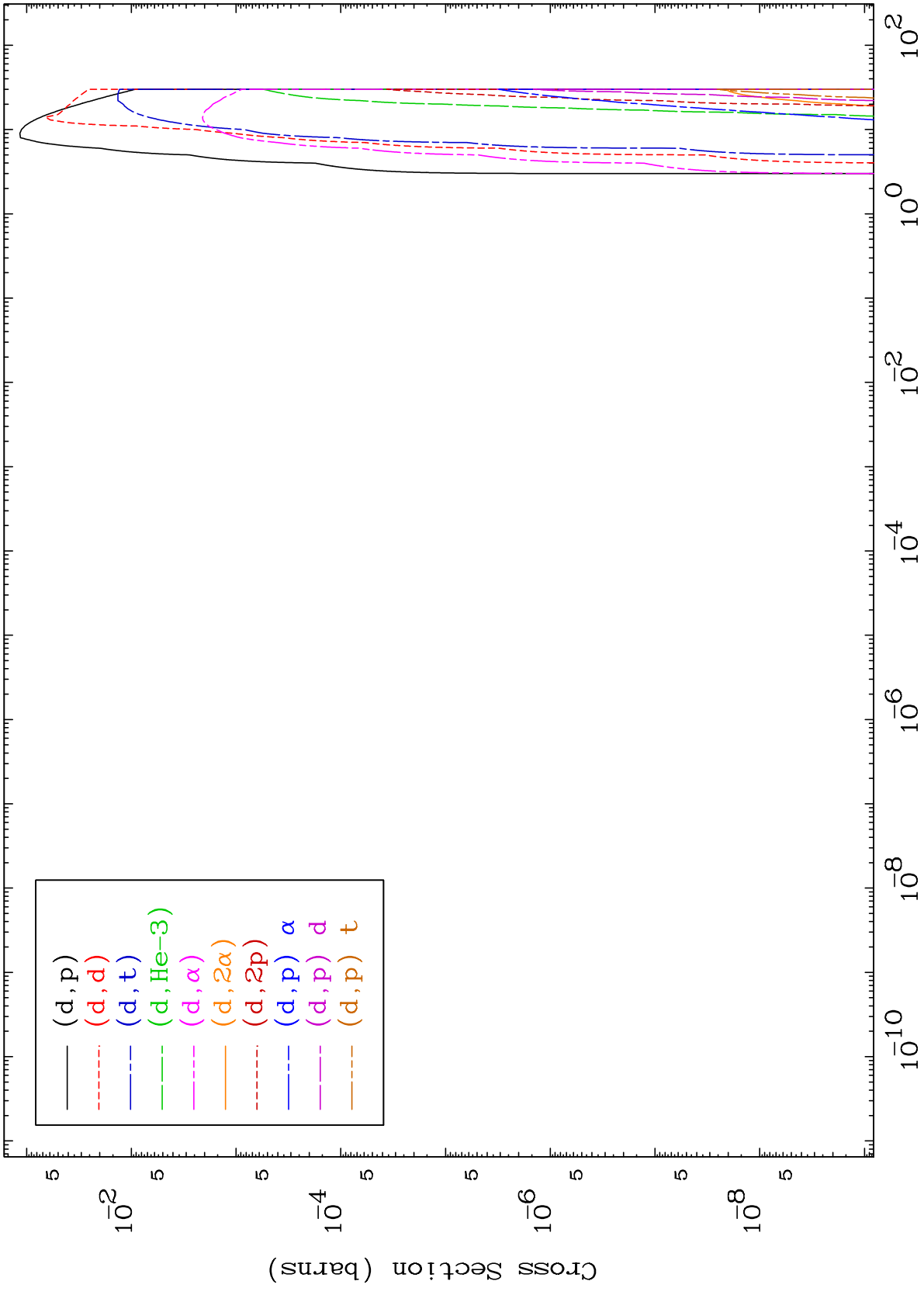


56-Ba-140

MAT 5655

Deuteron Charged Particle  
0 Kelvin Cross Sections

56-Ba-140



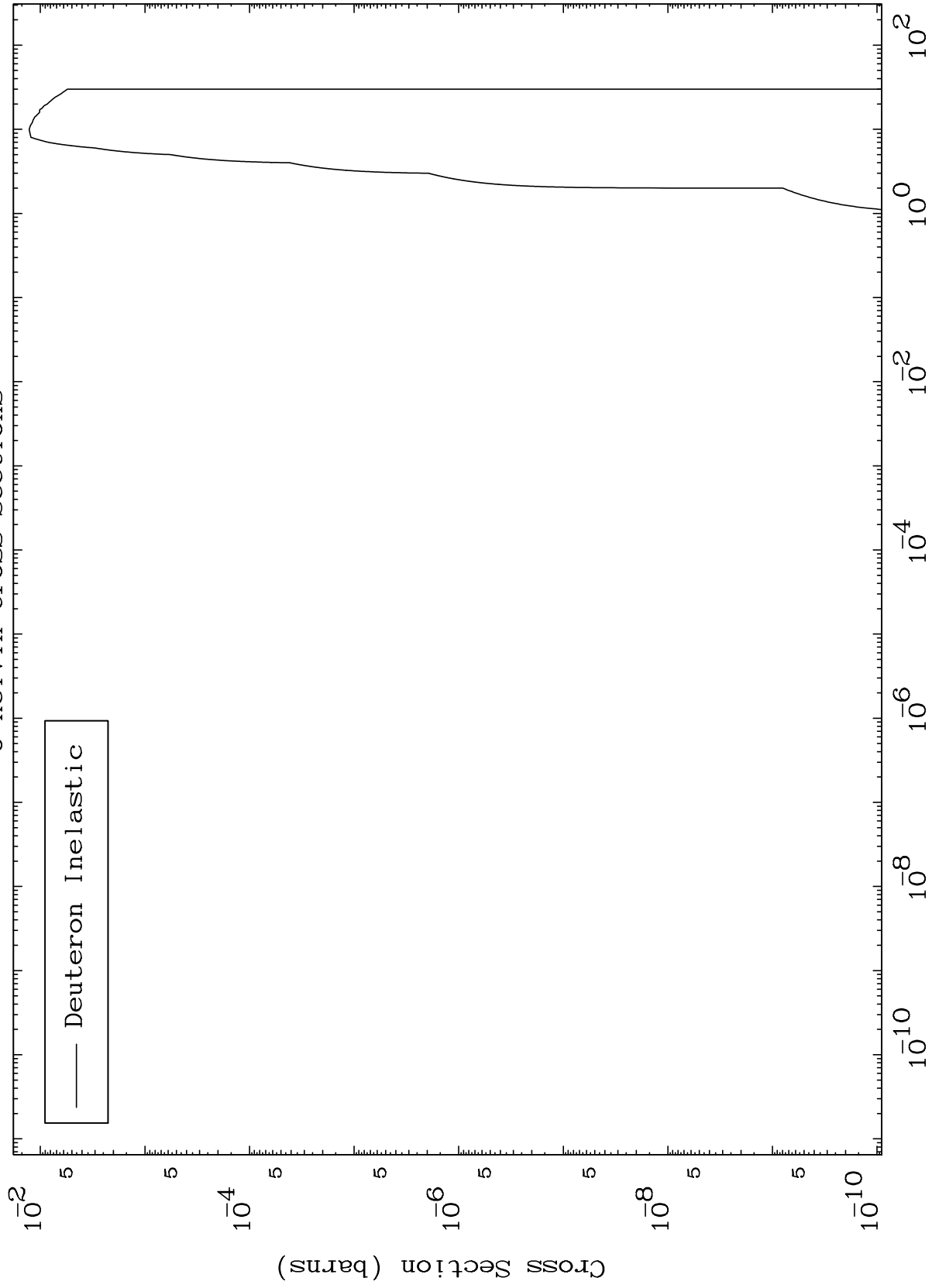
5

56-Ba-140

MAT 5655

(d,n') Level  
0 Kelvin Cross Sections

56-Ba-140

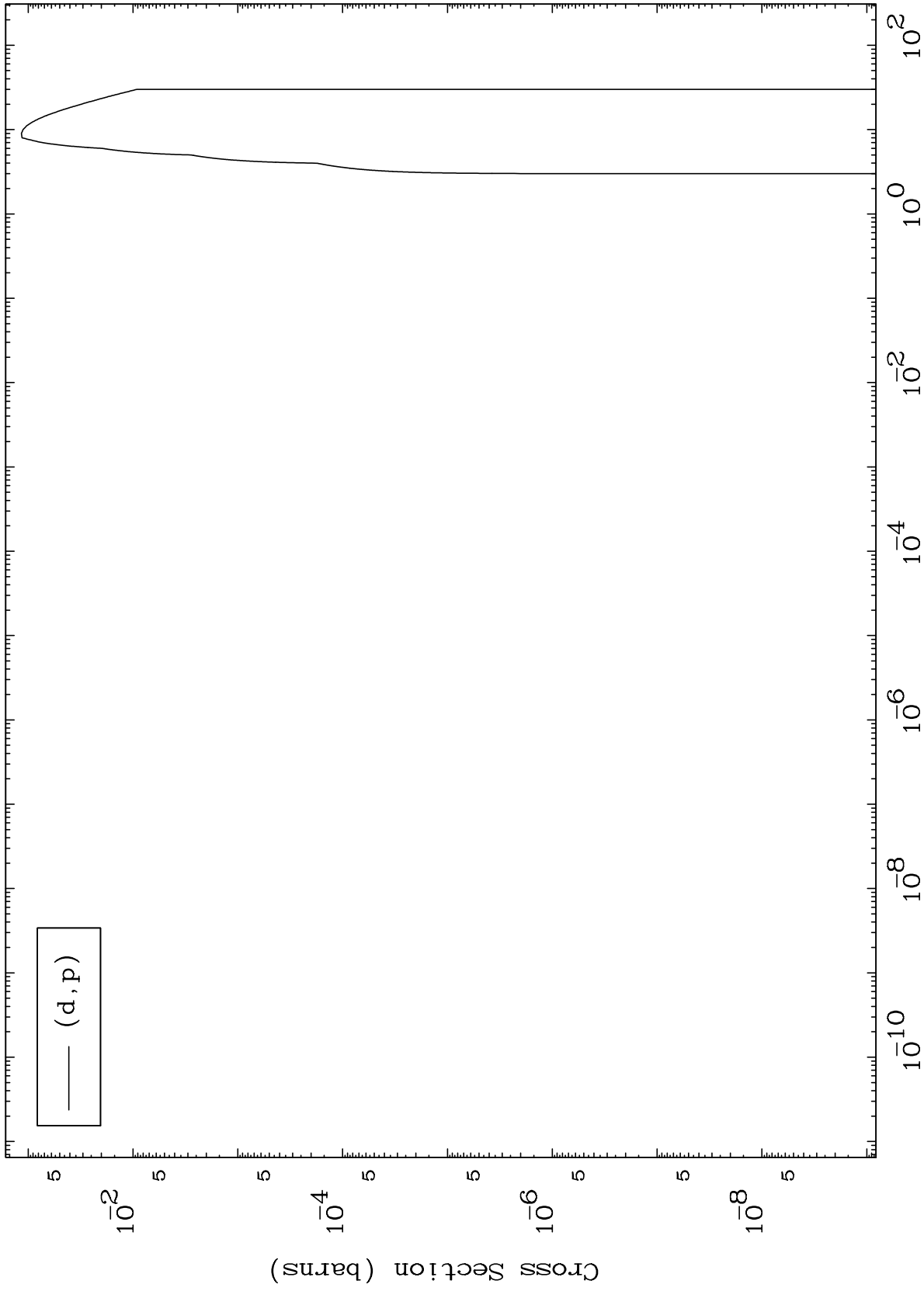


56-Ba-140

MAT 5655

(d,p) Levels  
0 Kelvin Cross Sections

56-Ba-140



7

Incident Energy (MeV)

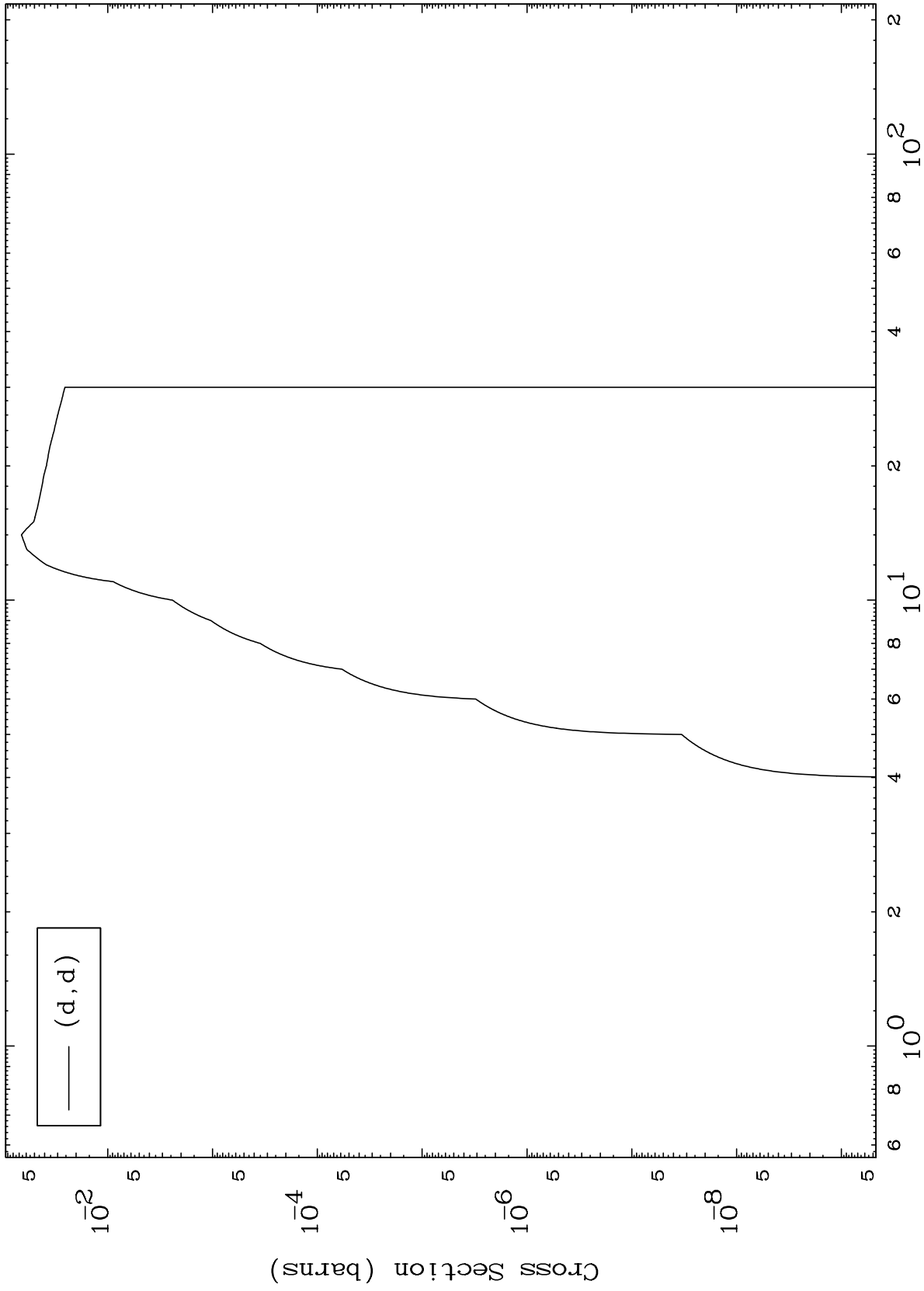
56-Ba-140



MAT 5655

(d,d) Levels  
0 Kelvin Cross Sections

56-Ba-140



8

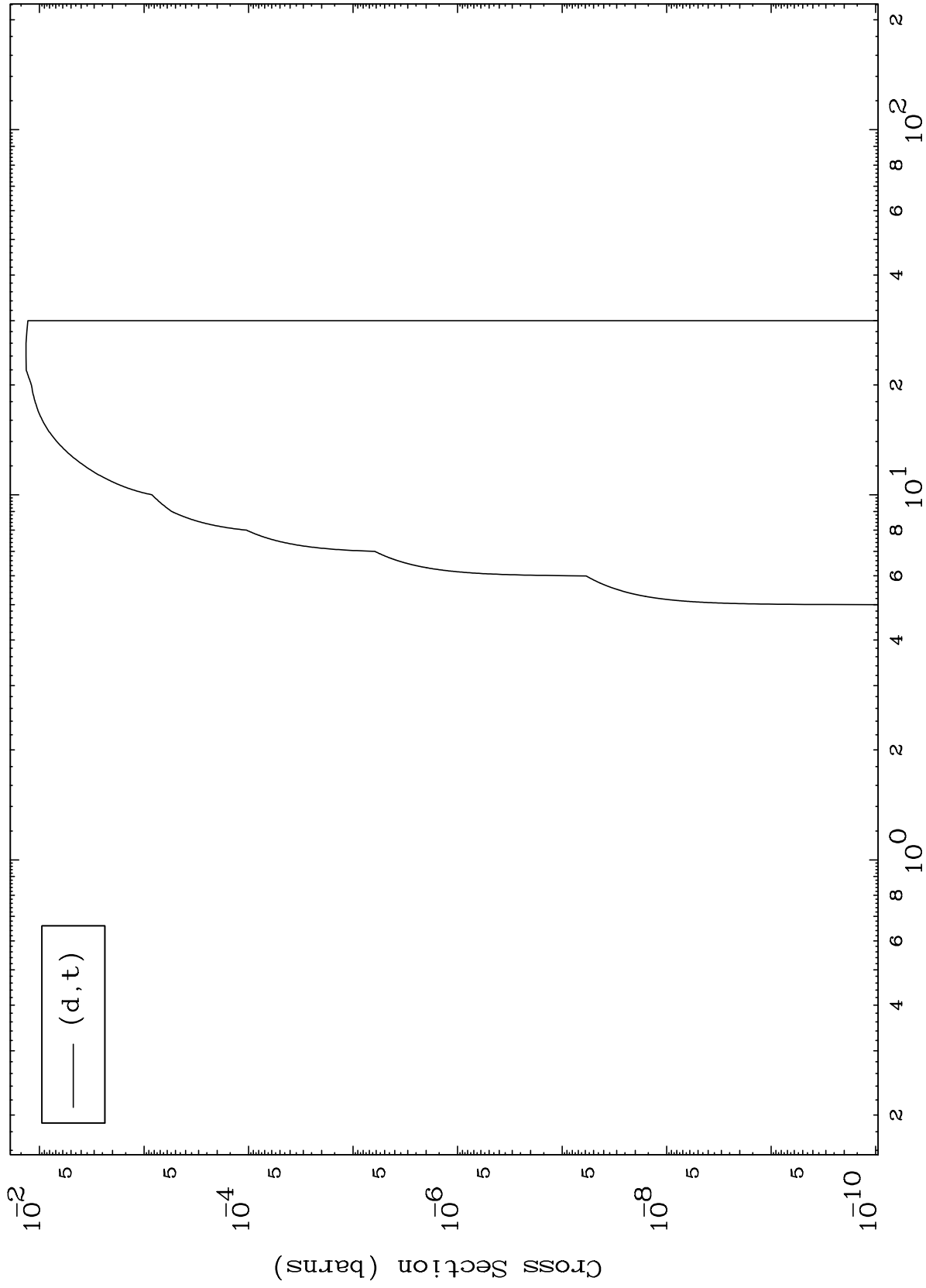
Incident Energy (MeV)

56-Ba-140

MAT 5655

(d,t) Levels  
0 Kelvin Cross Sections

56-Ba-140



9

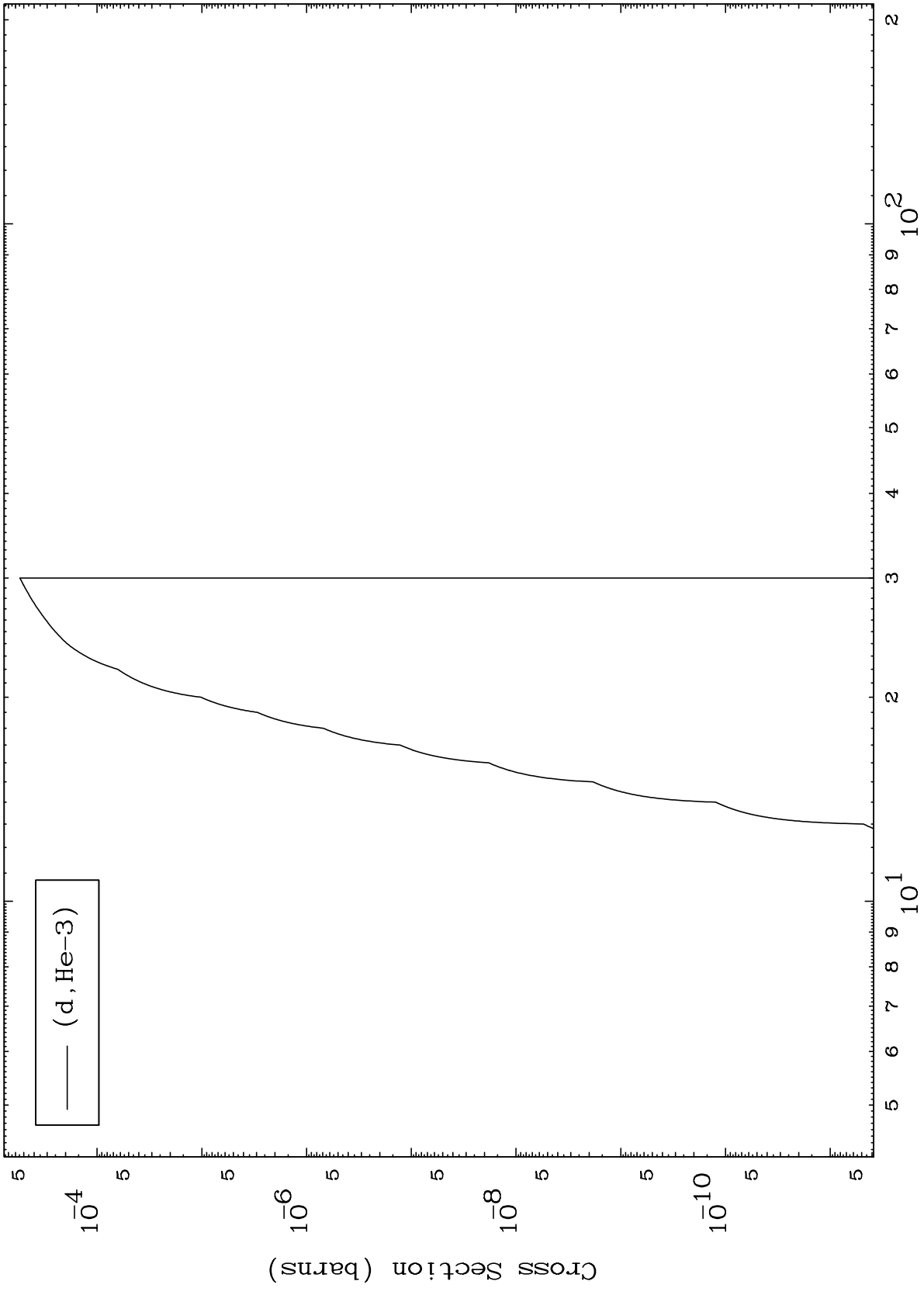
Incident Energy (MeV)

56-Ba-140

MAT 5655

(d,He3) Levels  
0 Kelvin Cross Sections

56-Ba-140



10

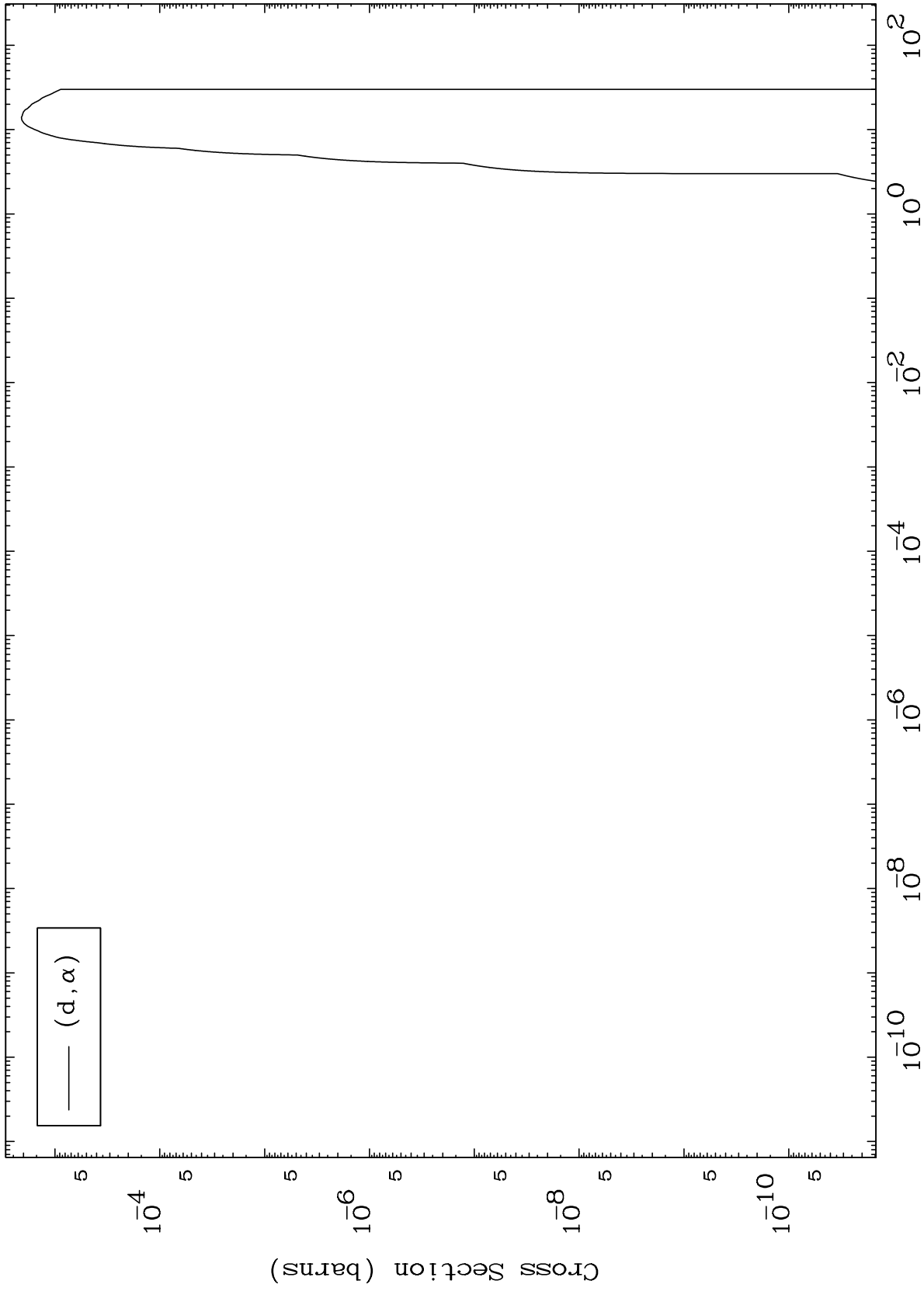
Incident Energy (MeV)

56-Ba-140

MAT 5655

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

56-Ba-140



11

Incident Energy (MeV)

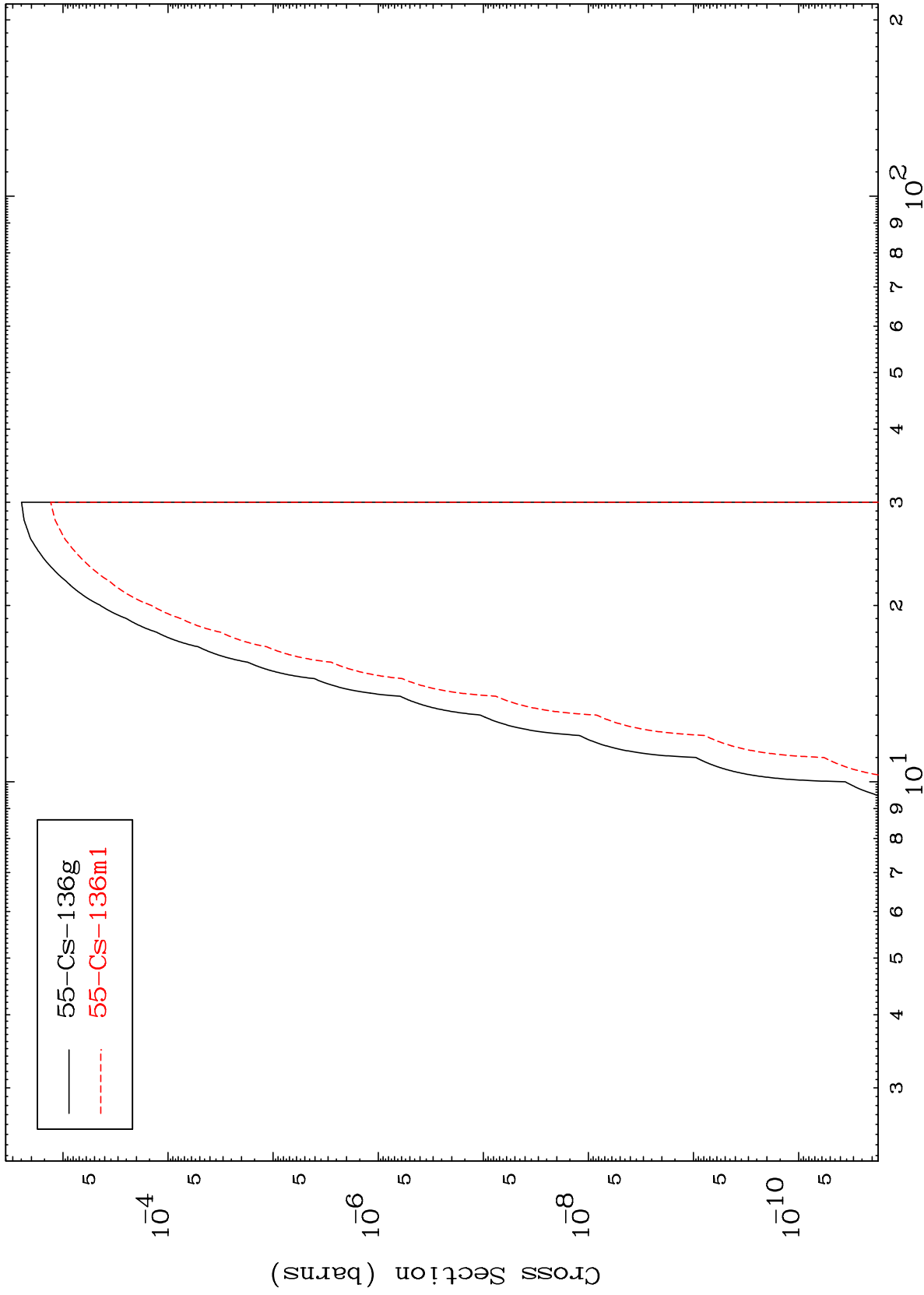
56-Ba-140

MAT 5655

(d,2n)  $\alpha$

56-Ba-140

Radionuclide Production Cross Section



12

Incident Energy (MeV)

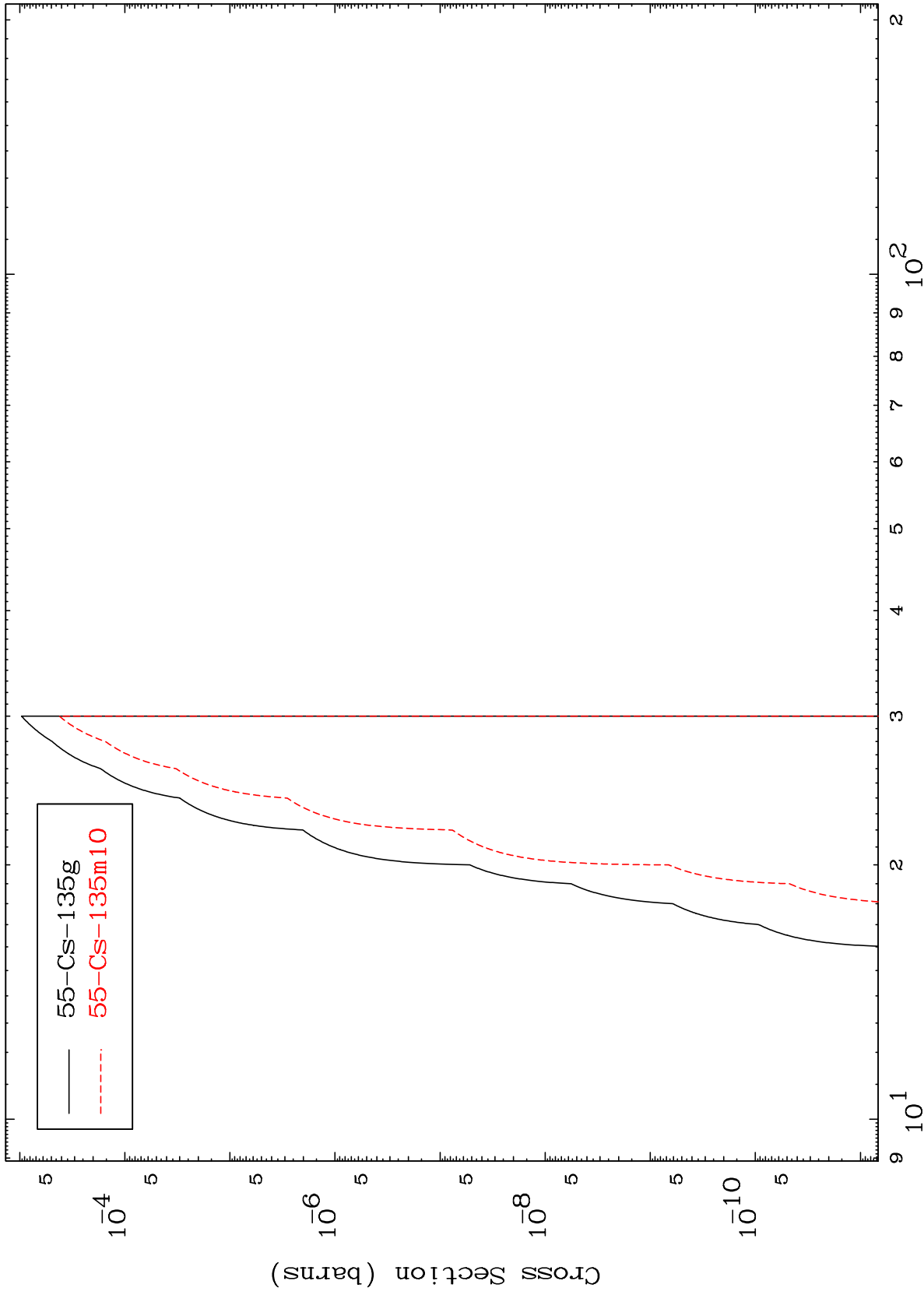
56-Ba-140

MAT 5655

(d,3n)  $\alpha$

56-Ba-140

Radionuclide Production Cross Section



13

Incident Energy (MeV)

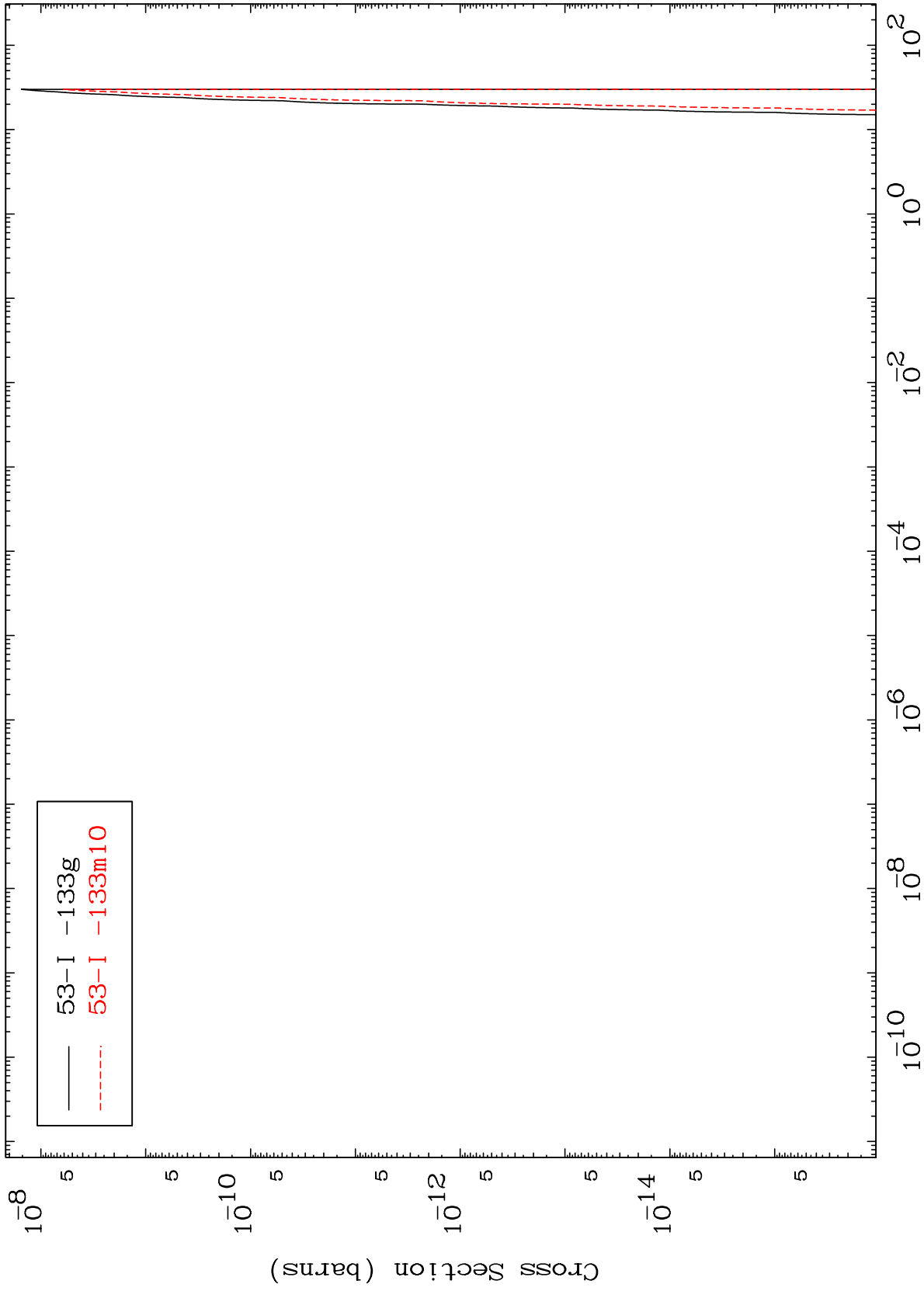
56-Ba-140

MAT 5655

(d,n') 2 $\alpha$

56-Ba-140

Radionuclide Production Cross Section



14

Incident Energy (MeV)

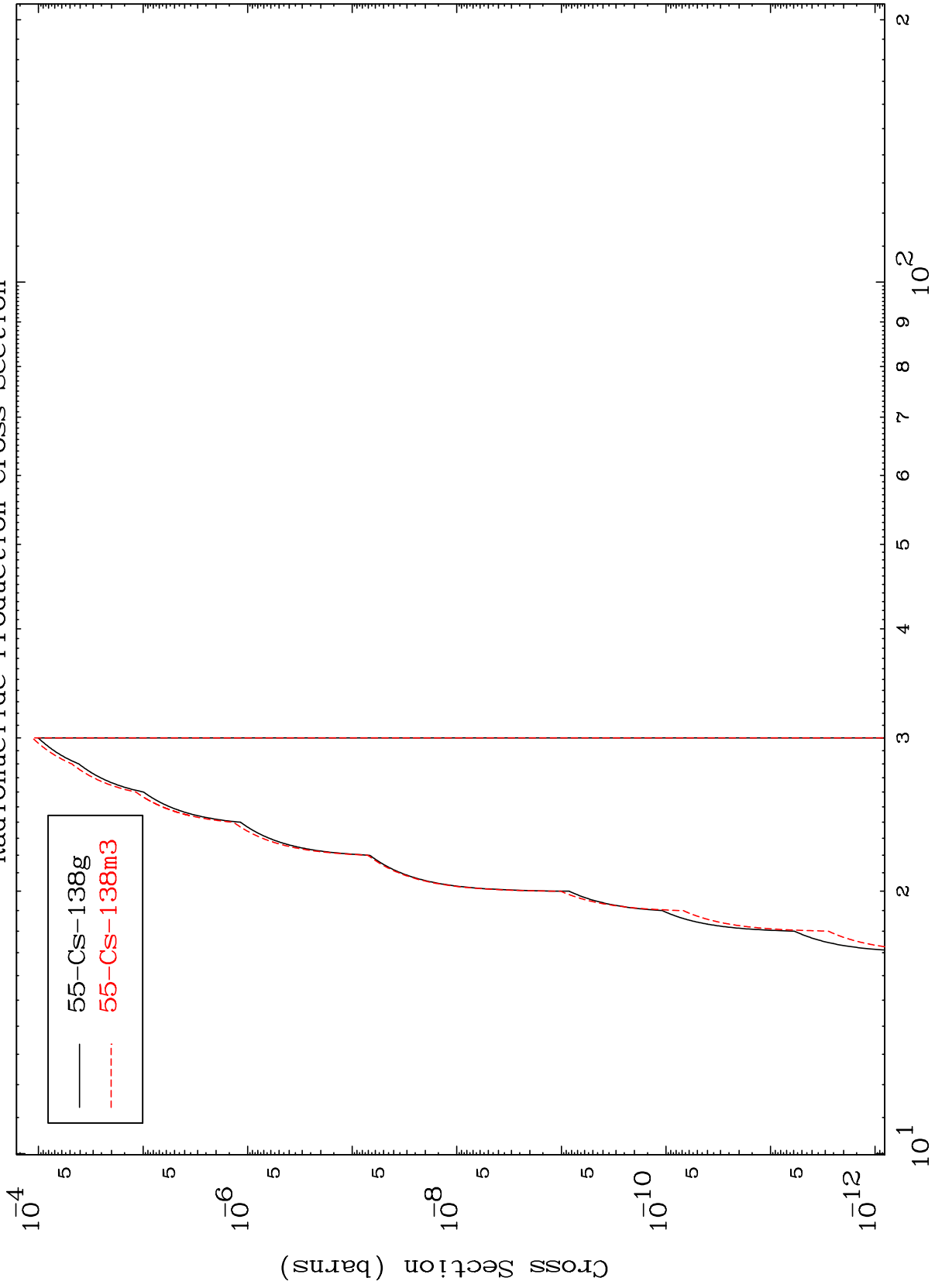
56-Ba-140

MAT 5655

(d,n') He-3

56-Ba-140

Radionuclide Production Cross Section



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

Incident Energy (MeV)

56-Ba-140

15

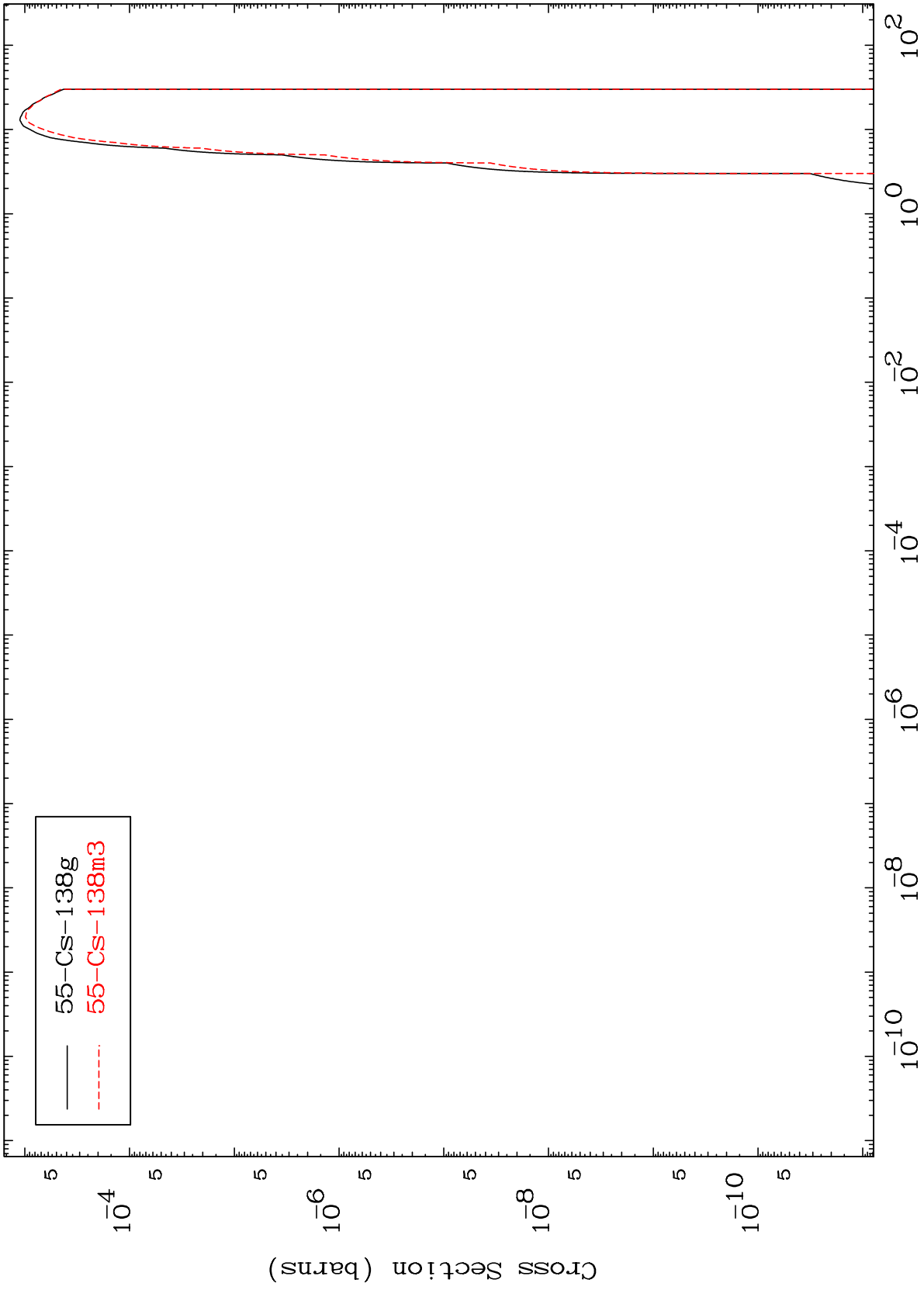


MAT 5655

(d,  $\alpha$ )

56-Ba-140

Radionuclide Production Cross Section



16

Incident Energy (MeV)

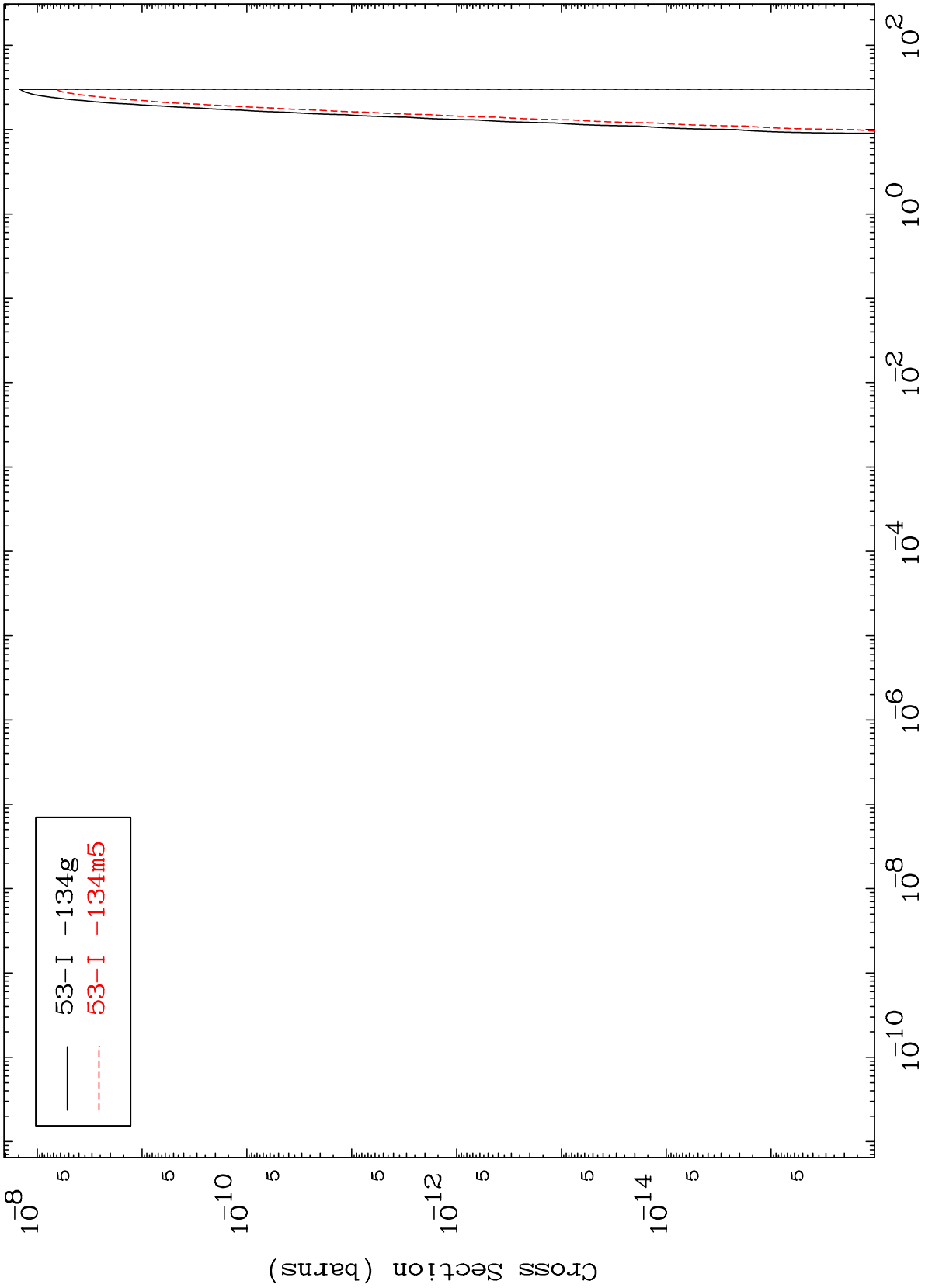
56-Ba-140

MAT 5655

(d,2α)

56-Ba-140

Radionuclide Production Cross Section



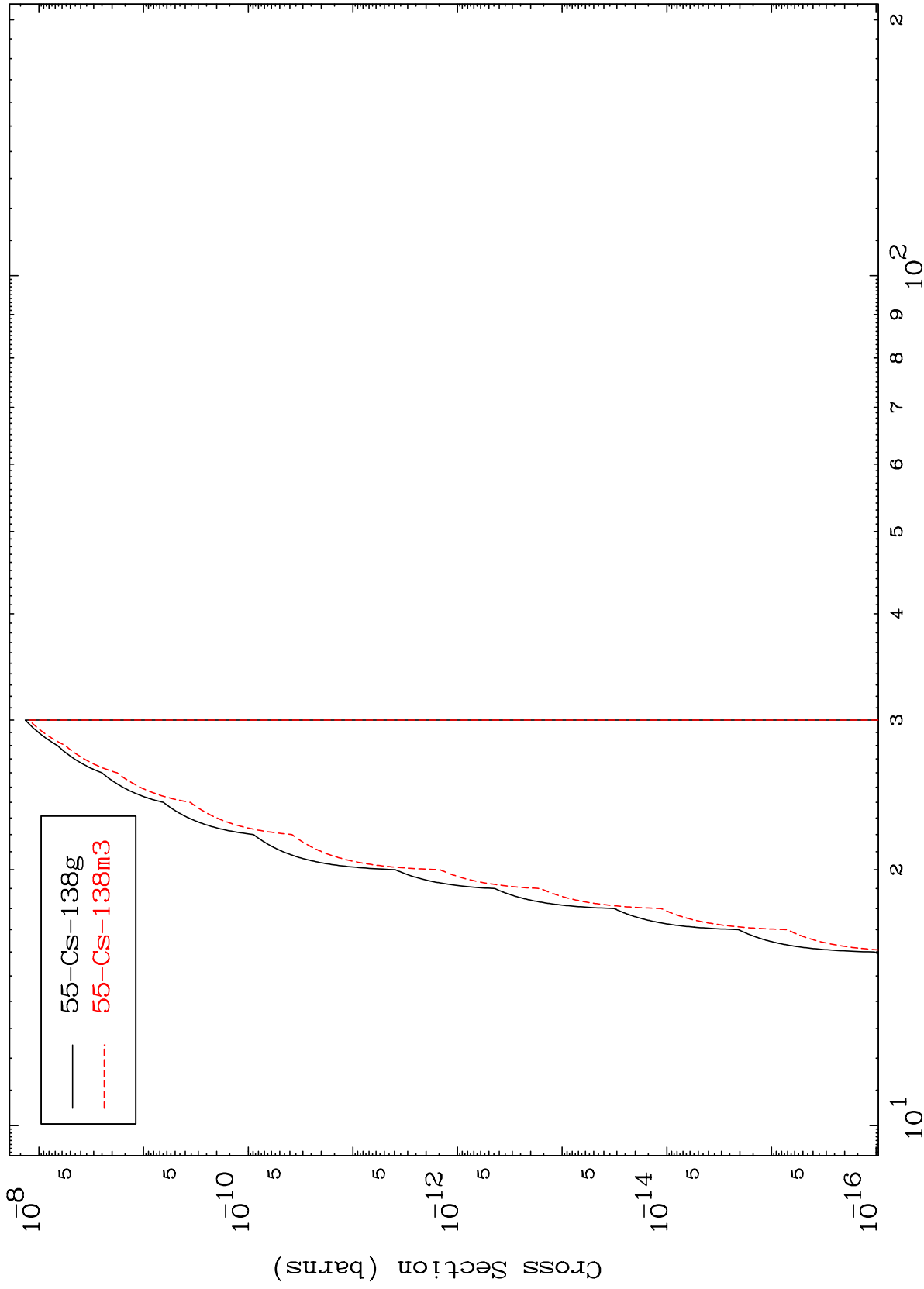
56-Ba-140

MAT 5655

(d,p) t

56-Ba-140

Radionuclide Production Cross Section



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