

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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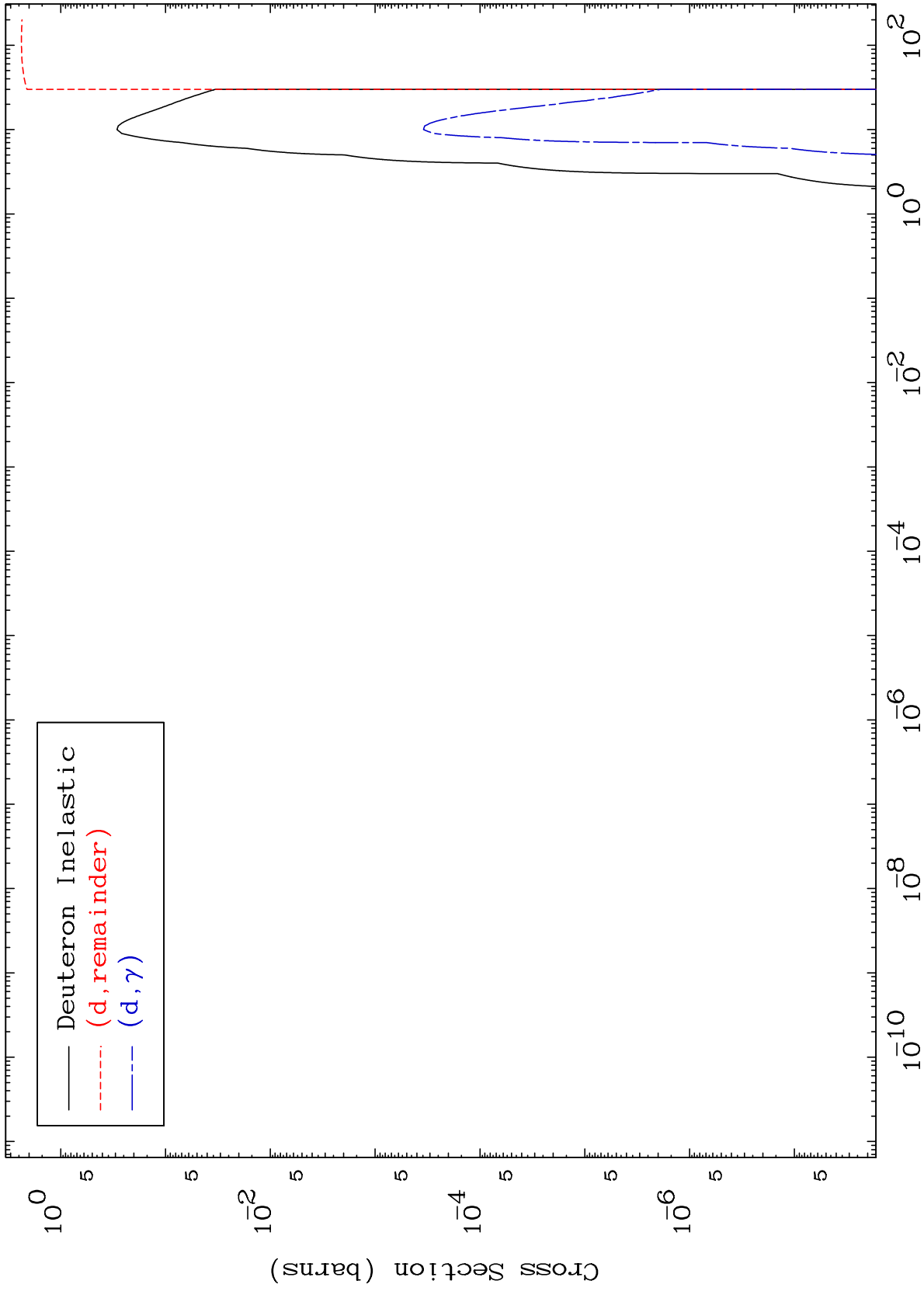
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5616

Deuteron Major  
0 Kelvin Cross Sections

56-Ba-127

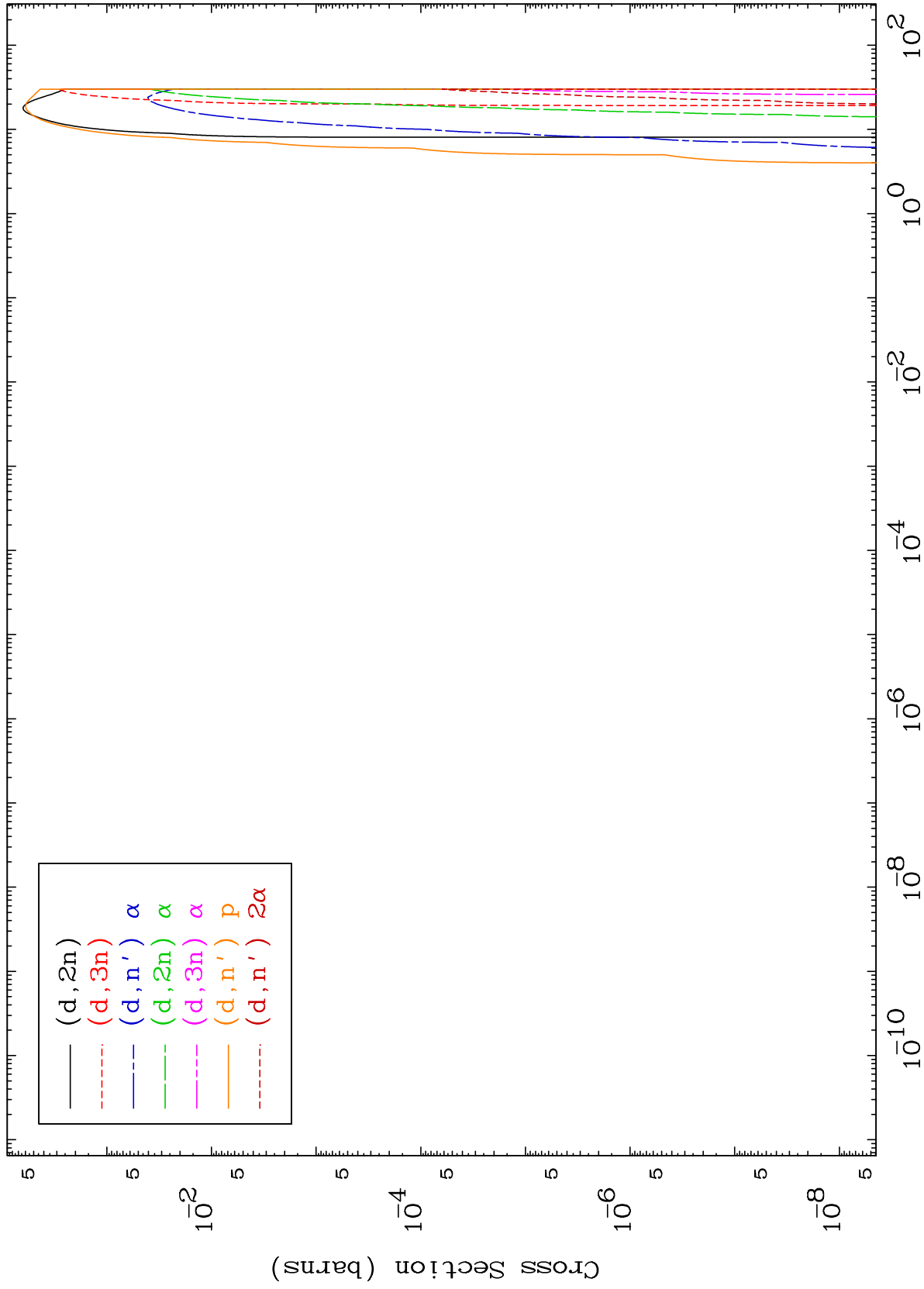


56-Ba-127

MAT 5616

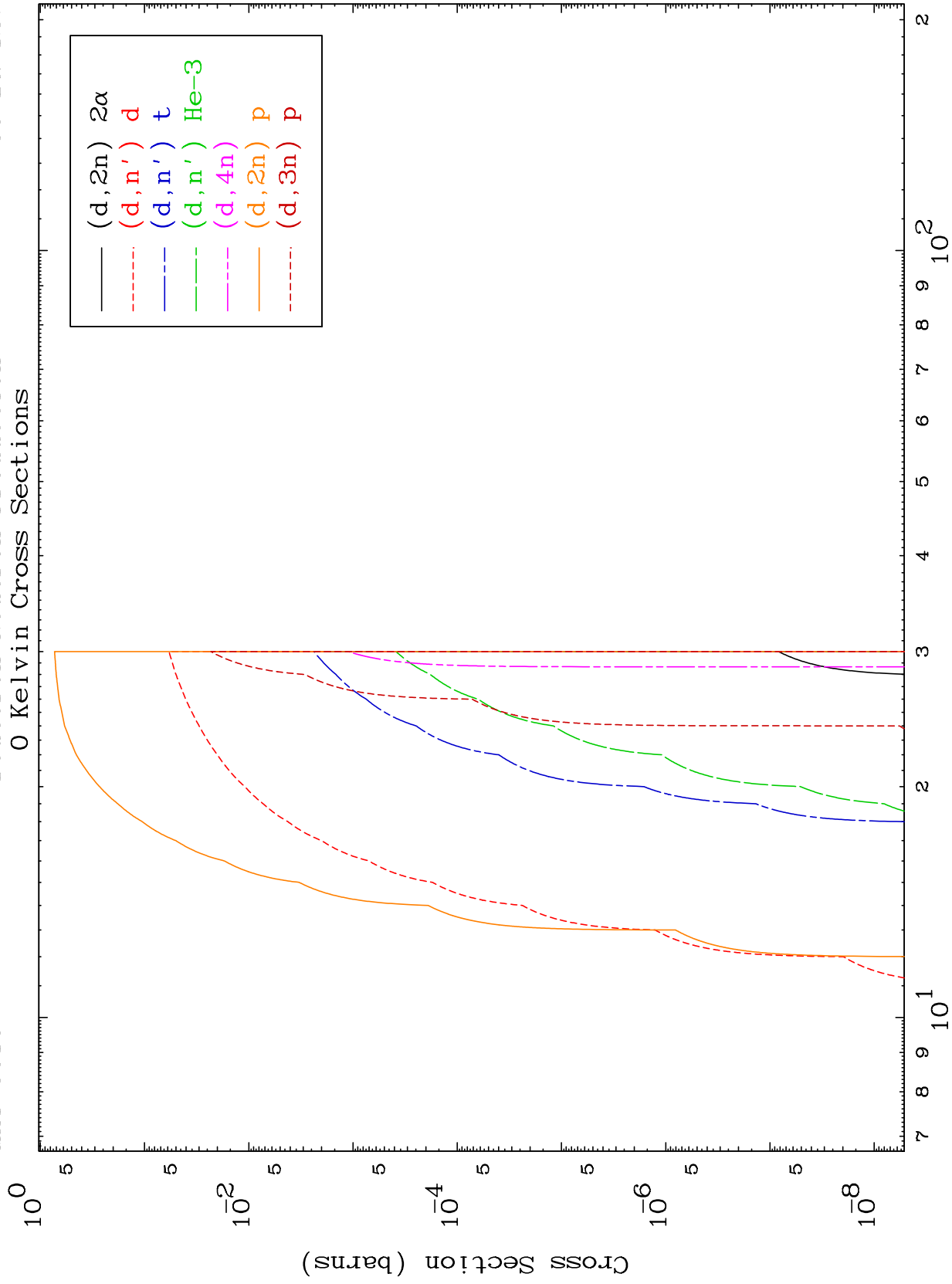
Deuteron Neutron Production  
0 Kelvin Cross Sections

56-Ba-127



2

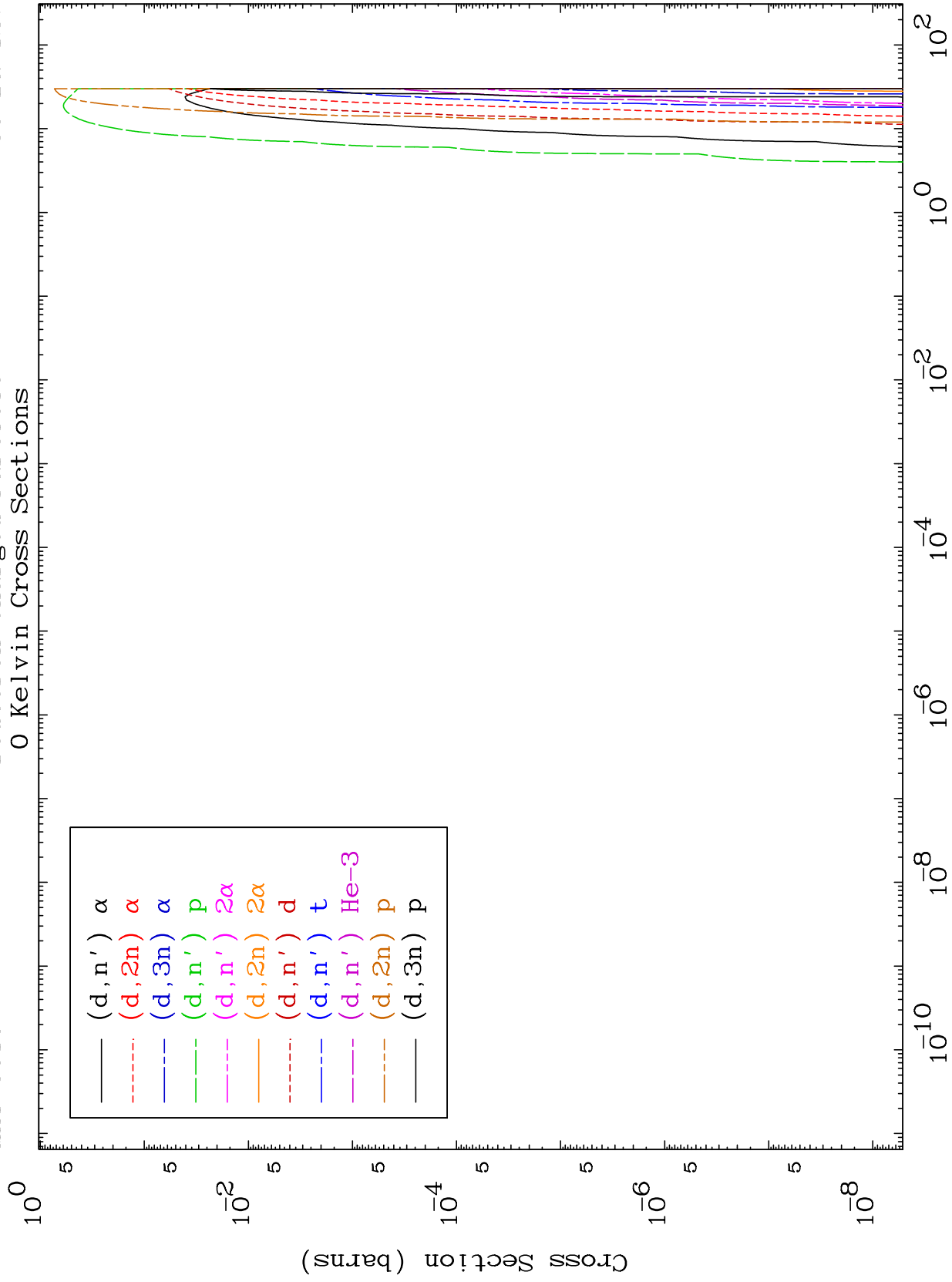
56-Ba-127



MAT 5616

Deuteron Charged Particle  
0 Kelvin Cross Sections

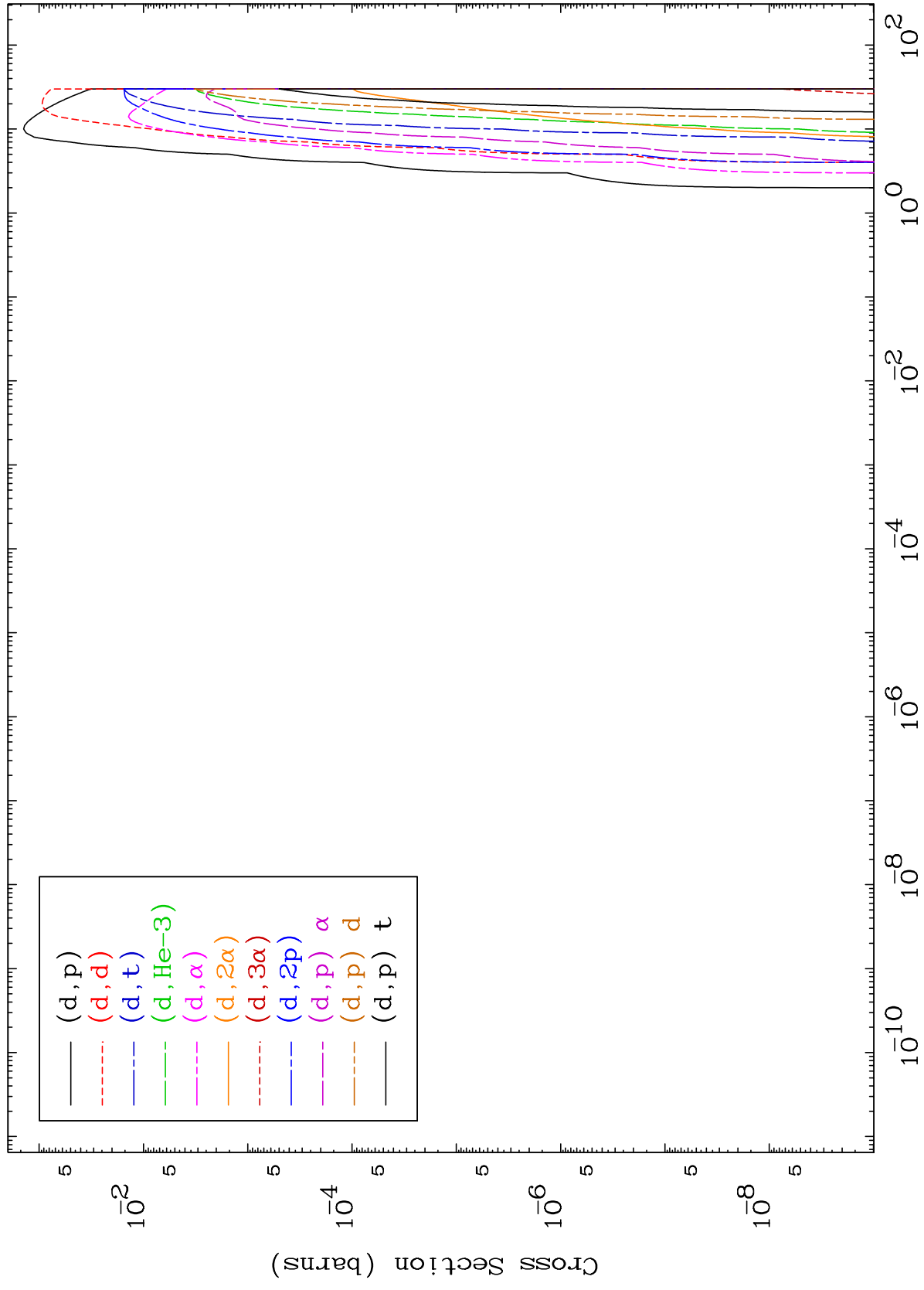
56-Ba-127



MAT 5616

Deuteron Charged Particle  
0 Kelvin Cross Sections

56-Ba-127

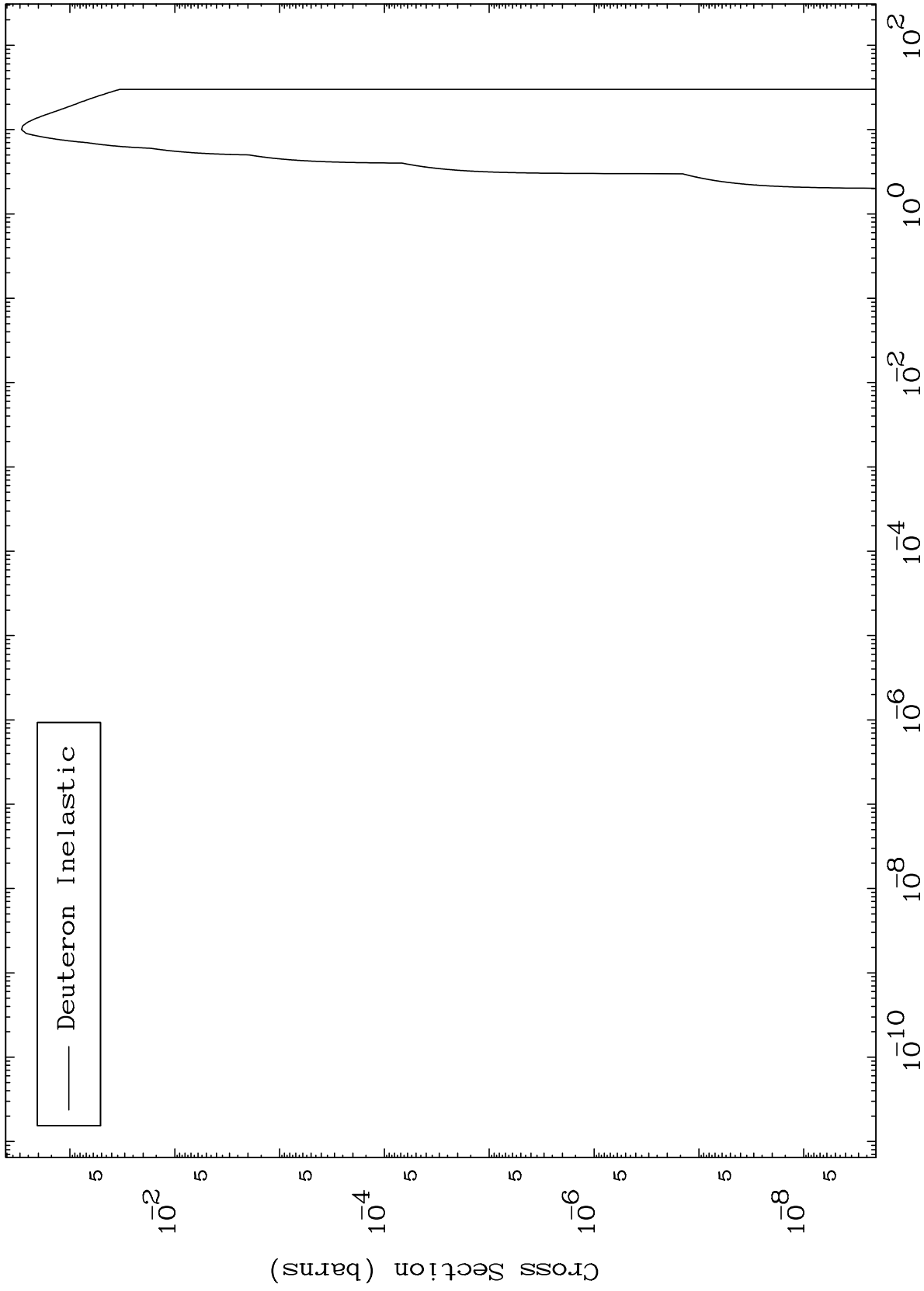


56-Ba-127

MAT 5616

(d,n') Level  
0 Kelvin Cross Sections

56-Ba-127



6

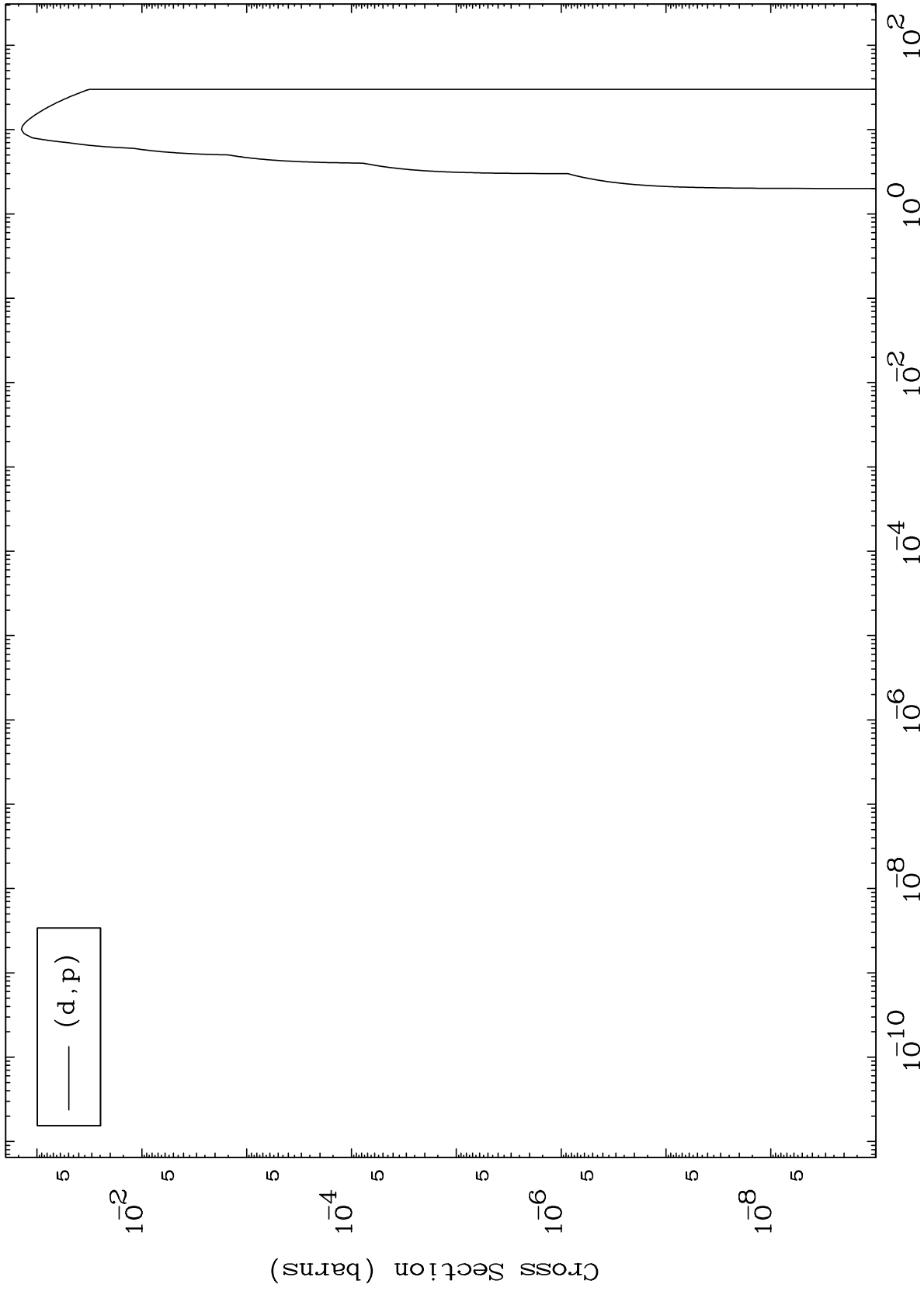
Incident Energy (MeV)

56-Ba-127

MAT 5616

(d,p) Levels  
0 Kelvin Cross Sections

56-Ba-127



7

Incident Energy (MeV)

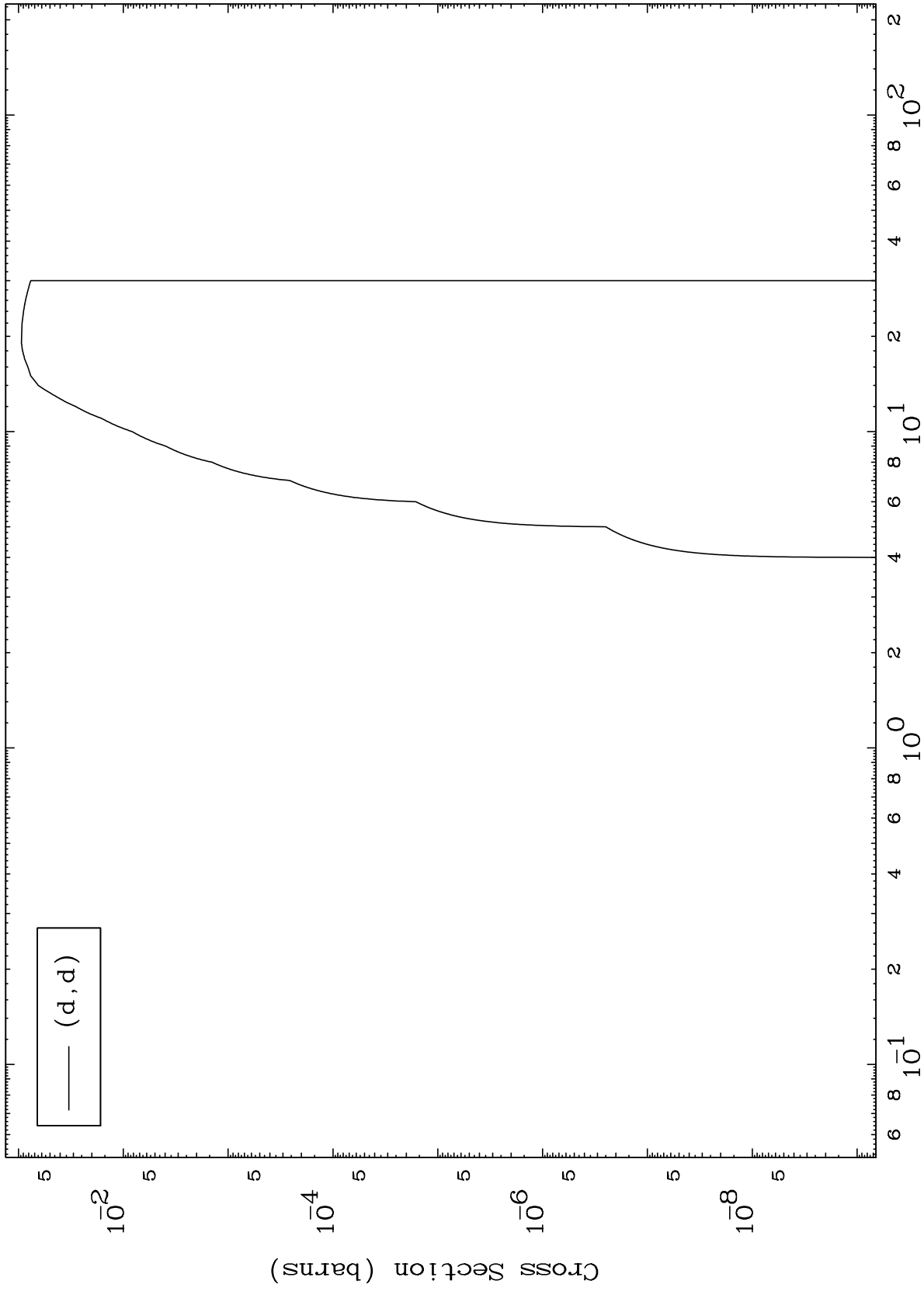
56-Ba-127



MAT 5616

(d,d) Levels  
0 Kelvin Cross Sections

56-Ba-127



8

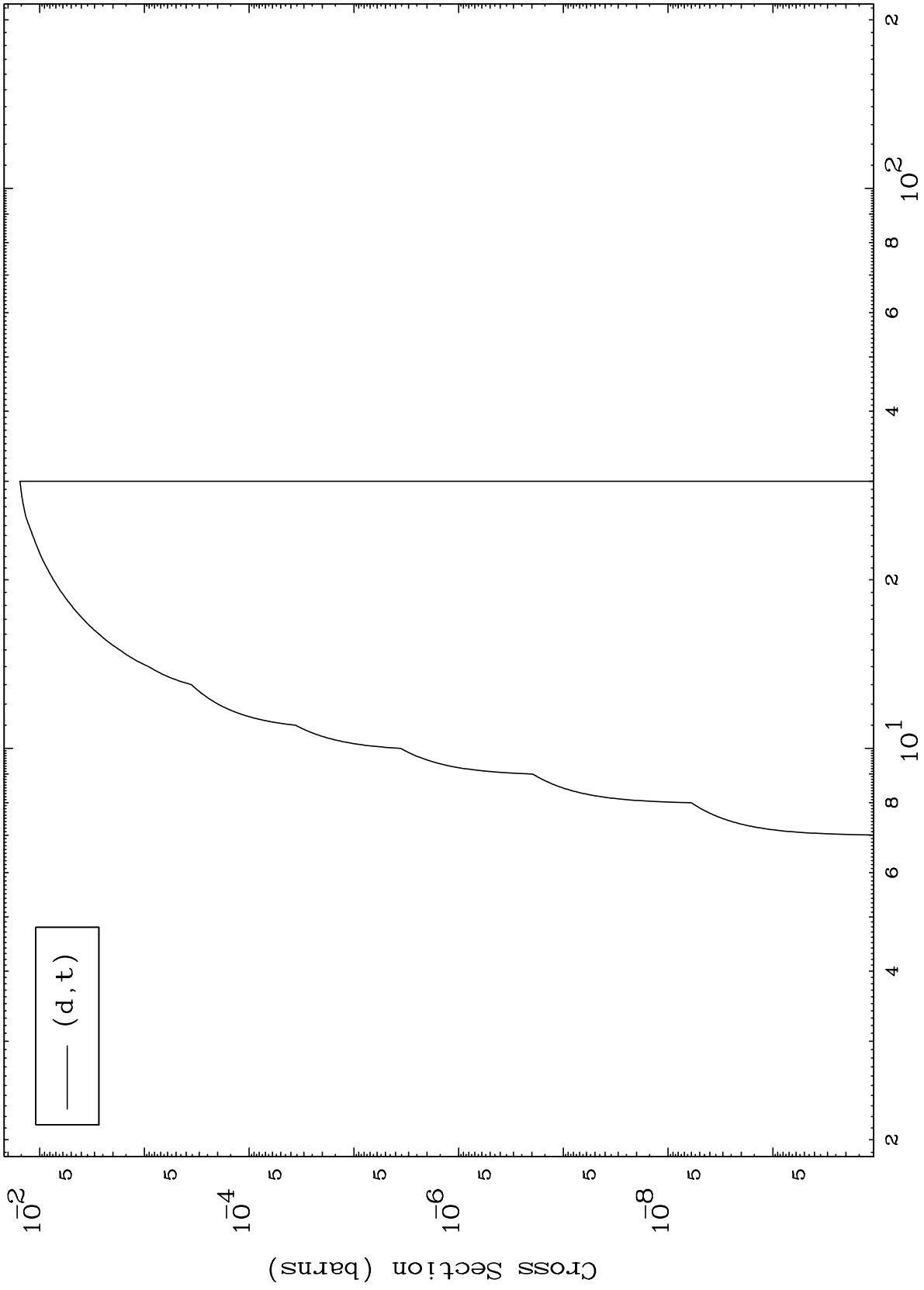
Incident Energy (MeV)

56-Ba-127

MAT 5616

(d,t) Levels  
0 Kelvin Cross Sections

56-Ba-127



9

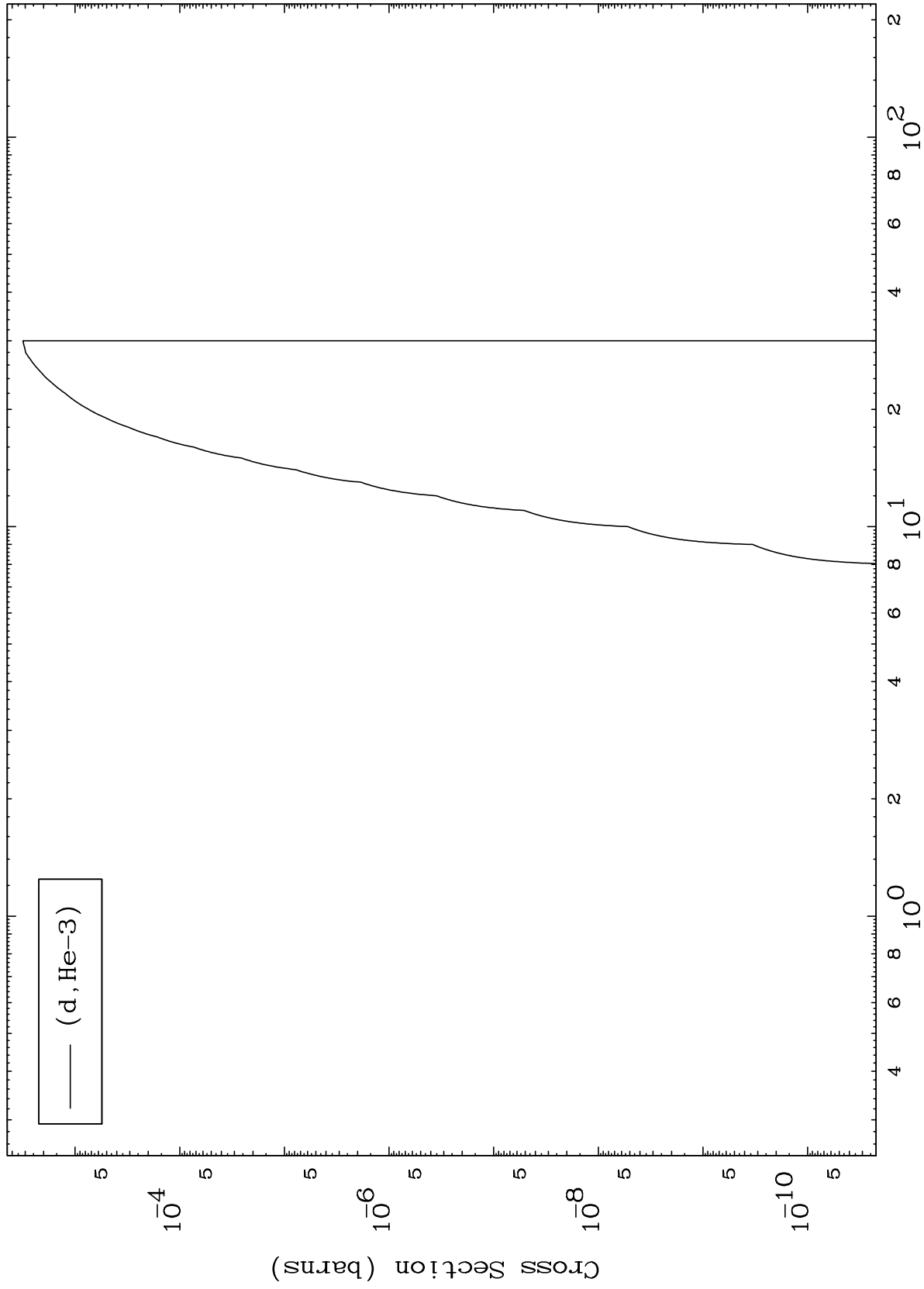
Incident Energy (MeV)

56-Ba-127

MAT 5616

(d,He3) Levels  
0 Kelvin Cross Sections

56-Ba-127



10

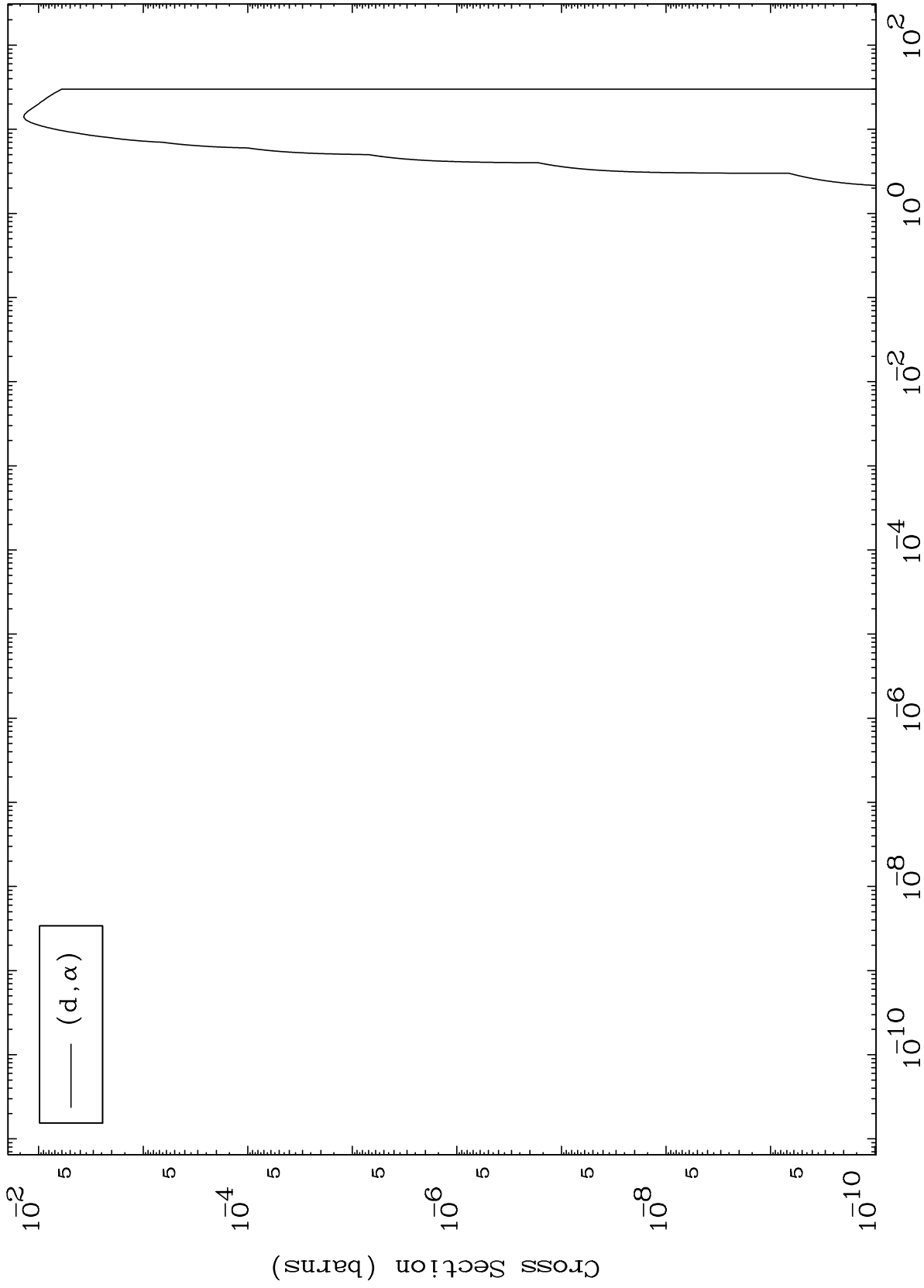
Incident Energy (MeV)

56-Ba-127

MAT 5616

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

56-Ba-127



11

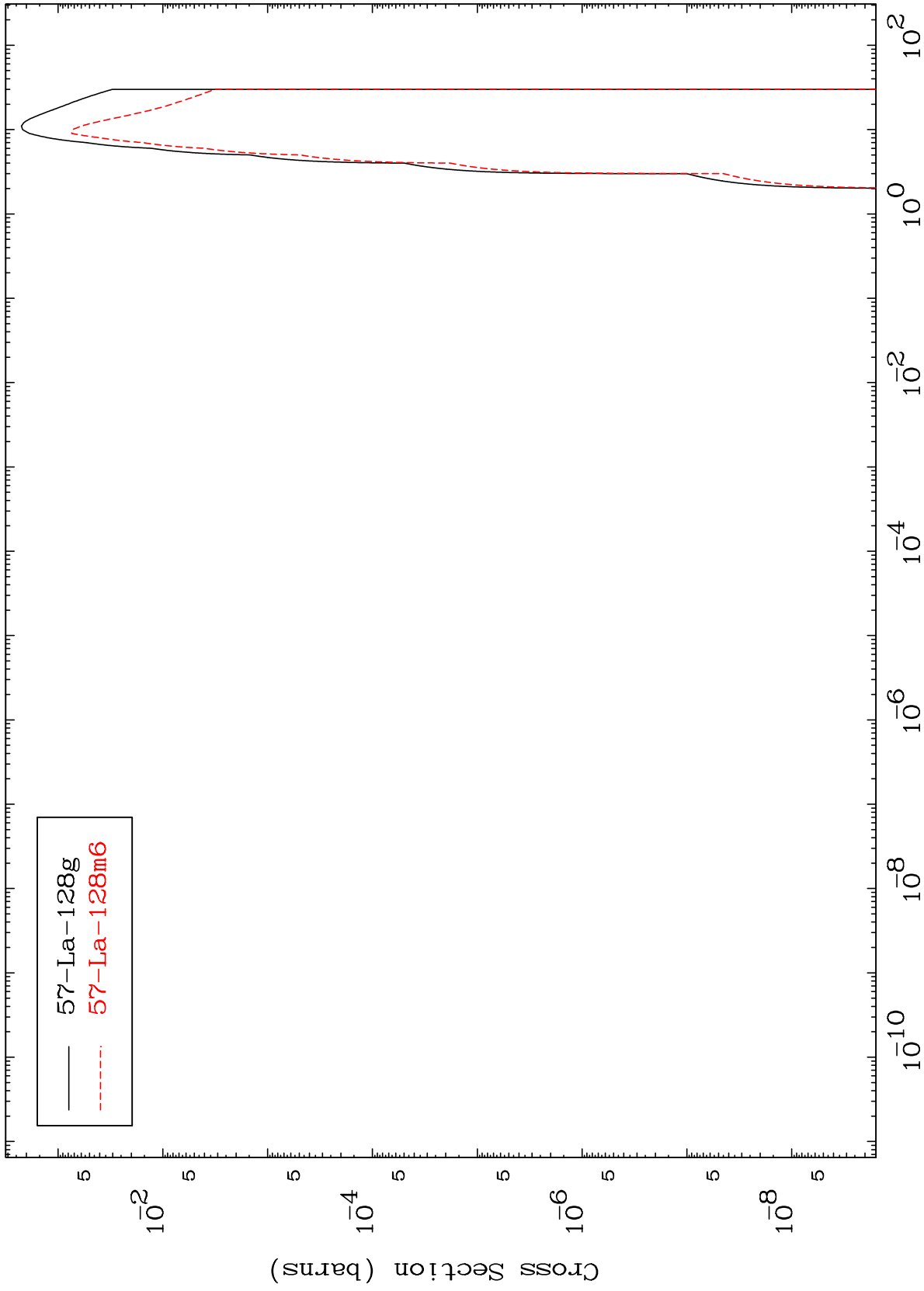
Incident Energy (MeV)

56-Ba-127

MAT 5616

Deuteron Inelastic  
Radionuclide Production Cross Section

56-Ba-127

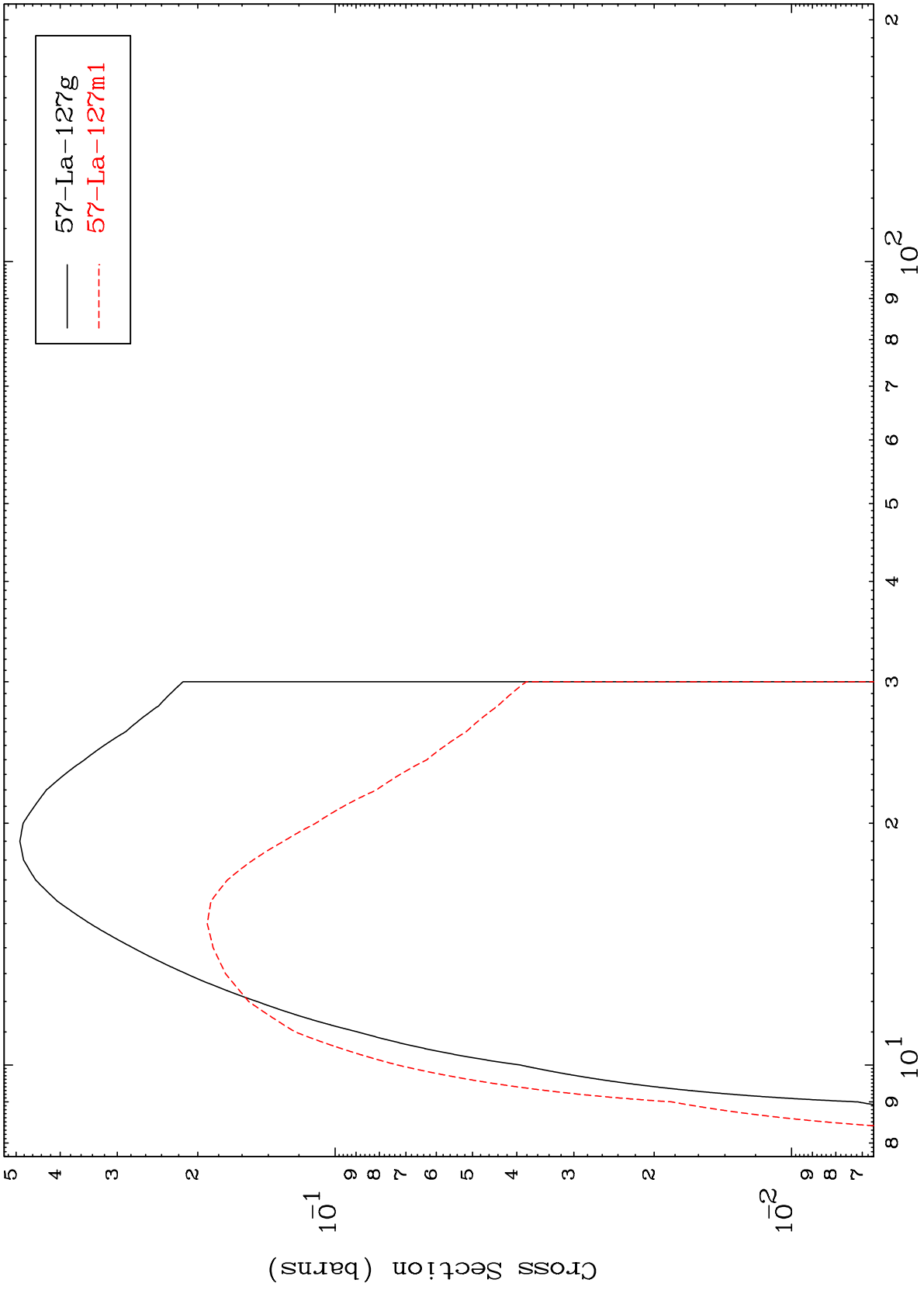


56-Ba-127

MAT 5616

56-Ba-127

(d,2n)  
Radionuclide Production Cross Section



13

Incident Energy (MeV)

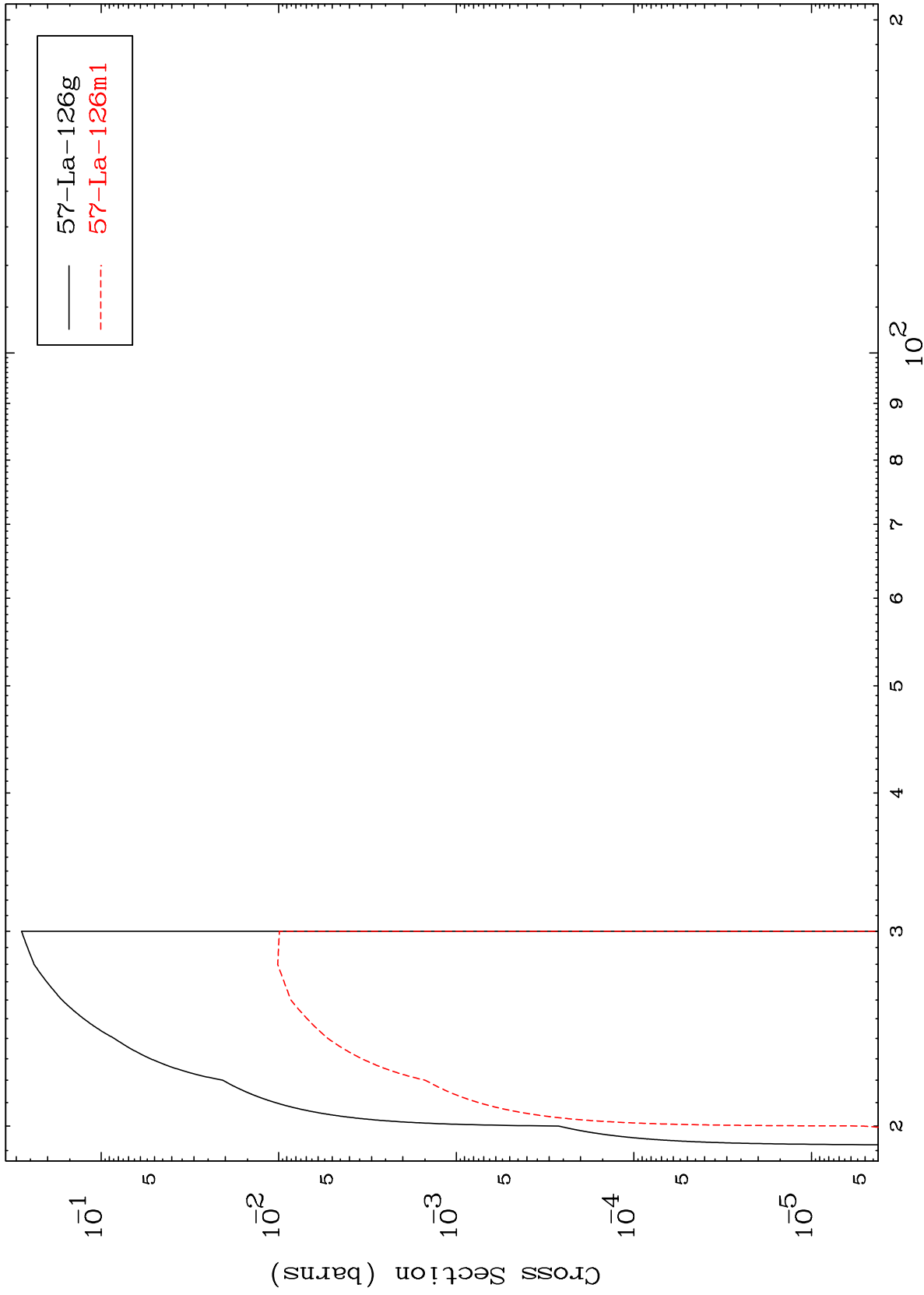
56-Ba-127

MAT 5616

(d,3n)

56-Ba-127

Radionuclide Production Cross Section



14

Incident Energy (MeV)

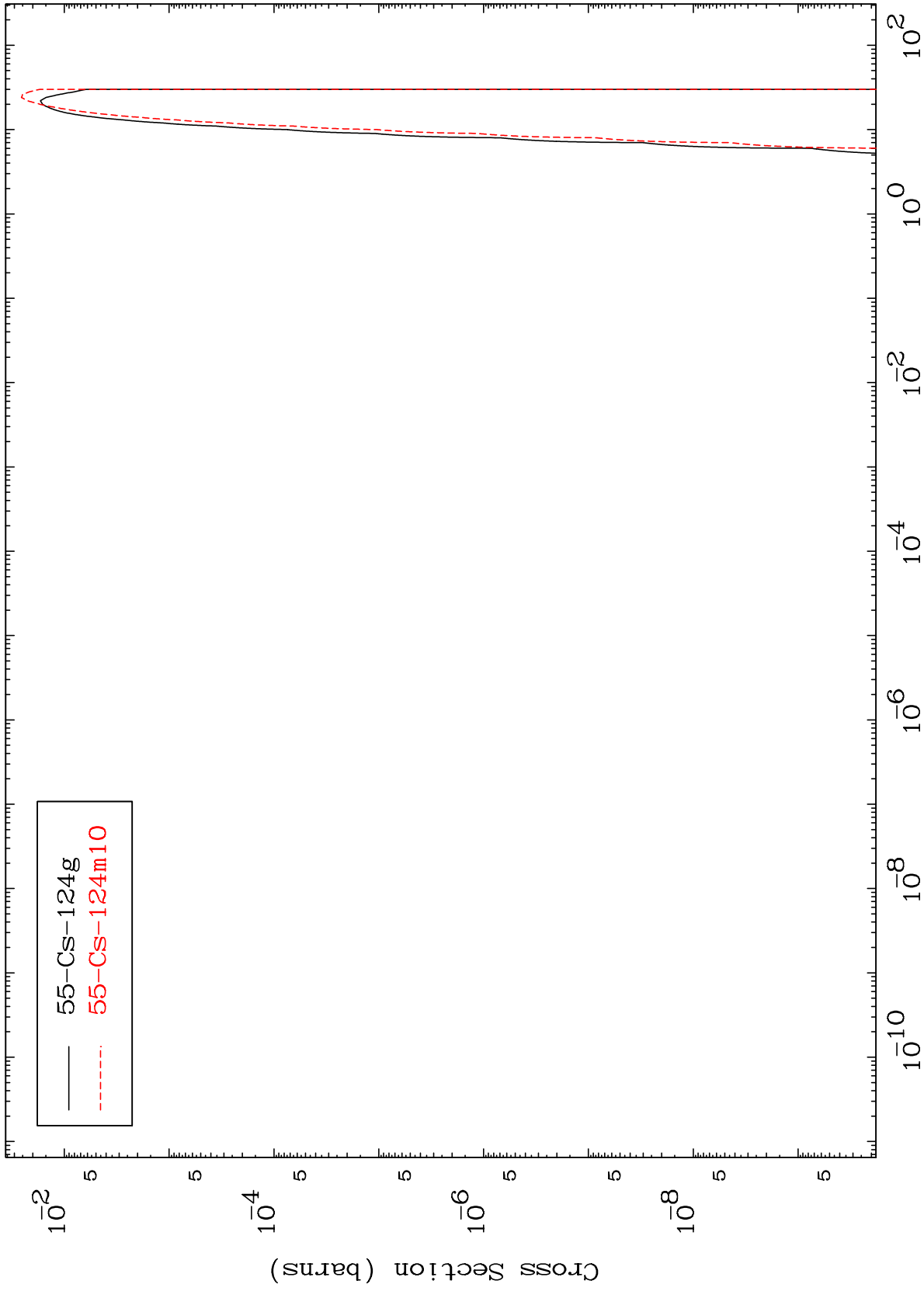
56-Ba-127

MAT 5616

(d,n')  $\alpha$

56-Ba-127

Radionuclide Production Cross Section



15

Incident Energy (MeV)

56-Ba-127

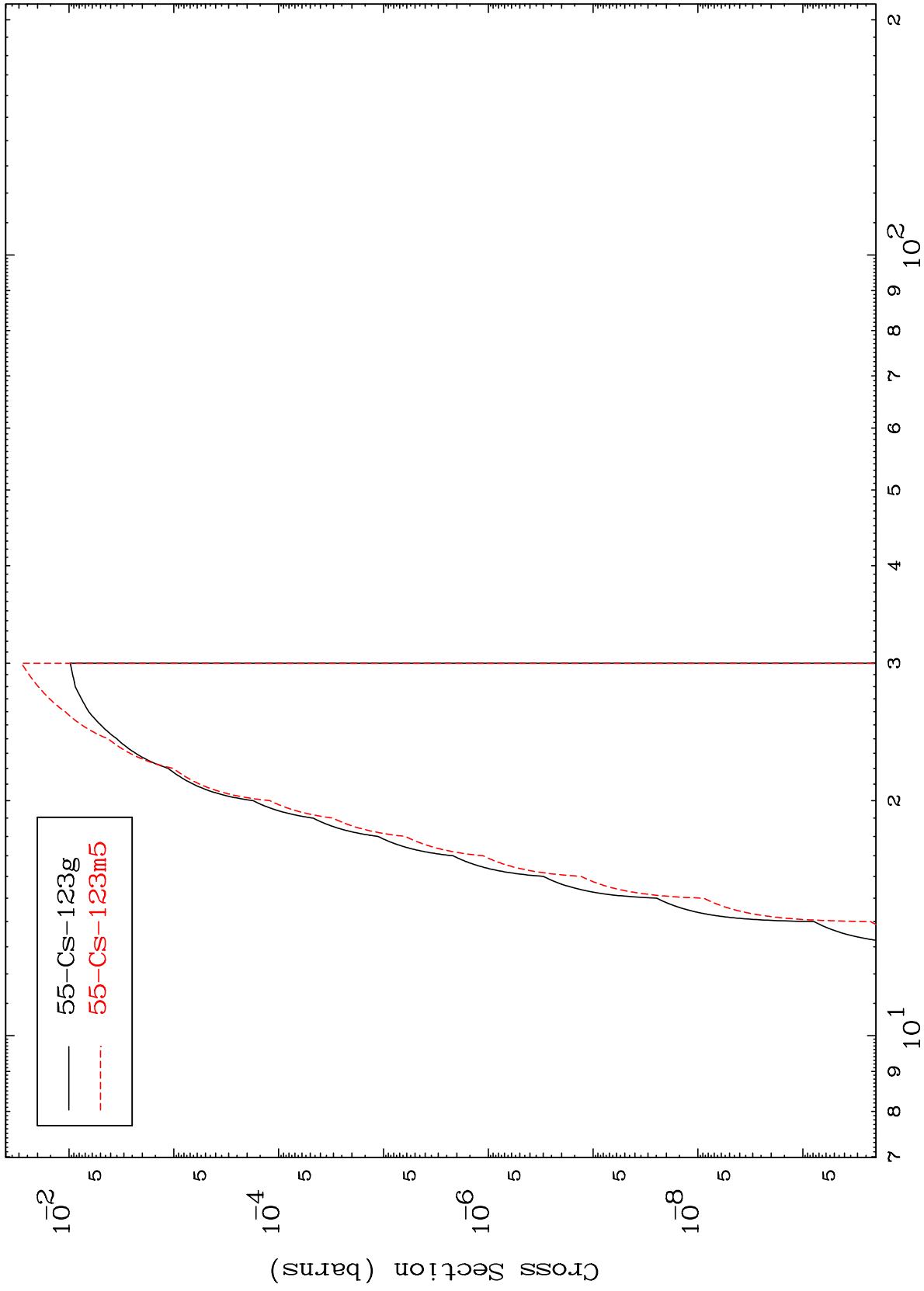


MAT 5616

(d,2n)  $\alpha$

56-Ba-127

Radionuclide Production Cross Section



16

Incident Energy (MeV)

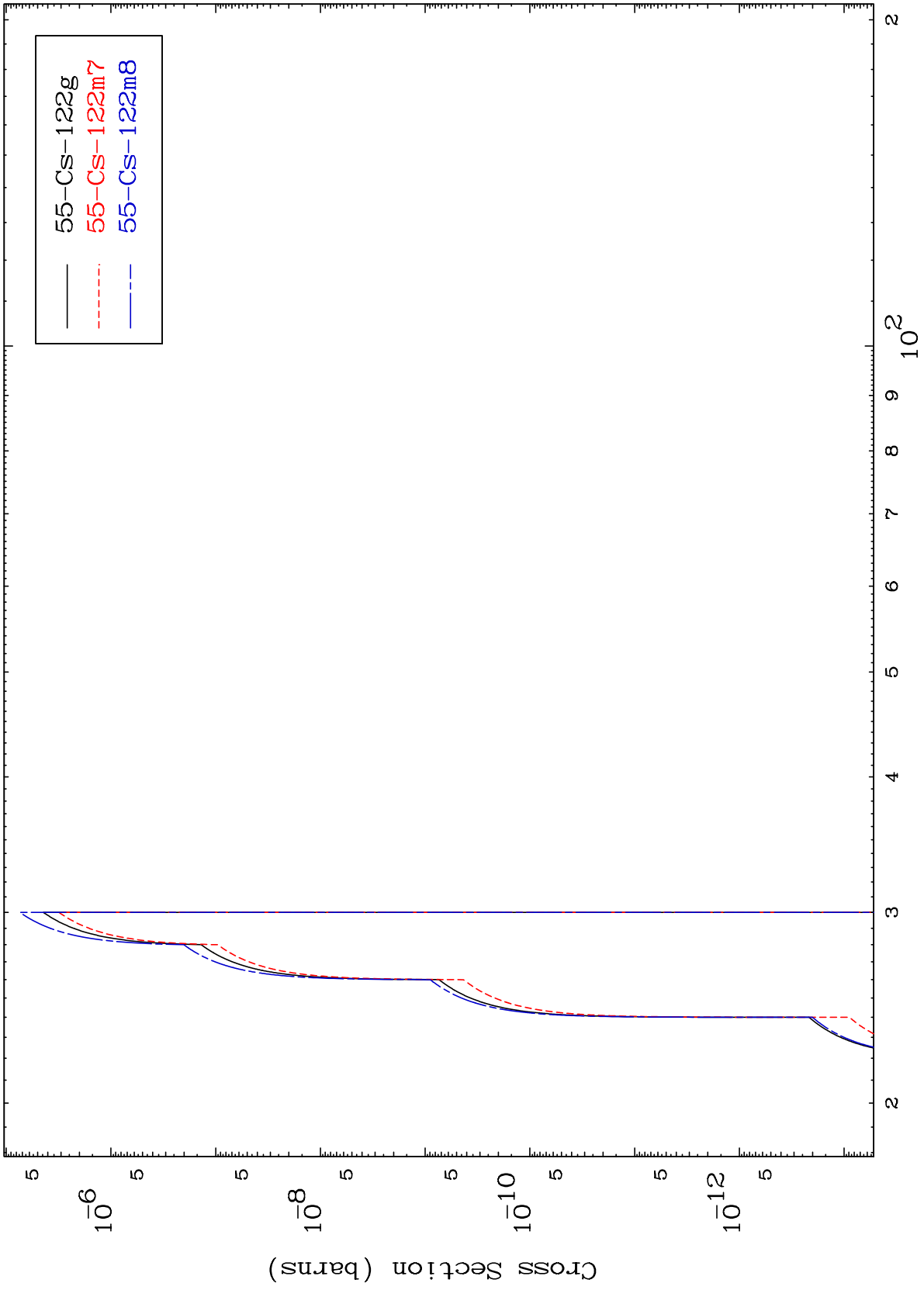
56-Ba-127

MAT 5616

(d,3n)  $\alpha$

56-Ba-127

Radionuclide Production Cross Section



17

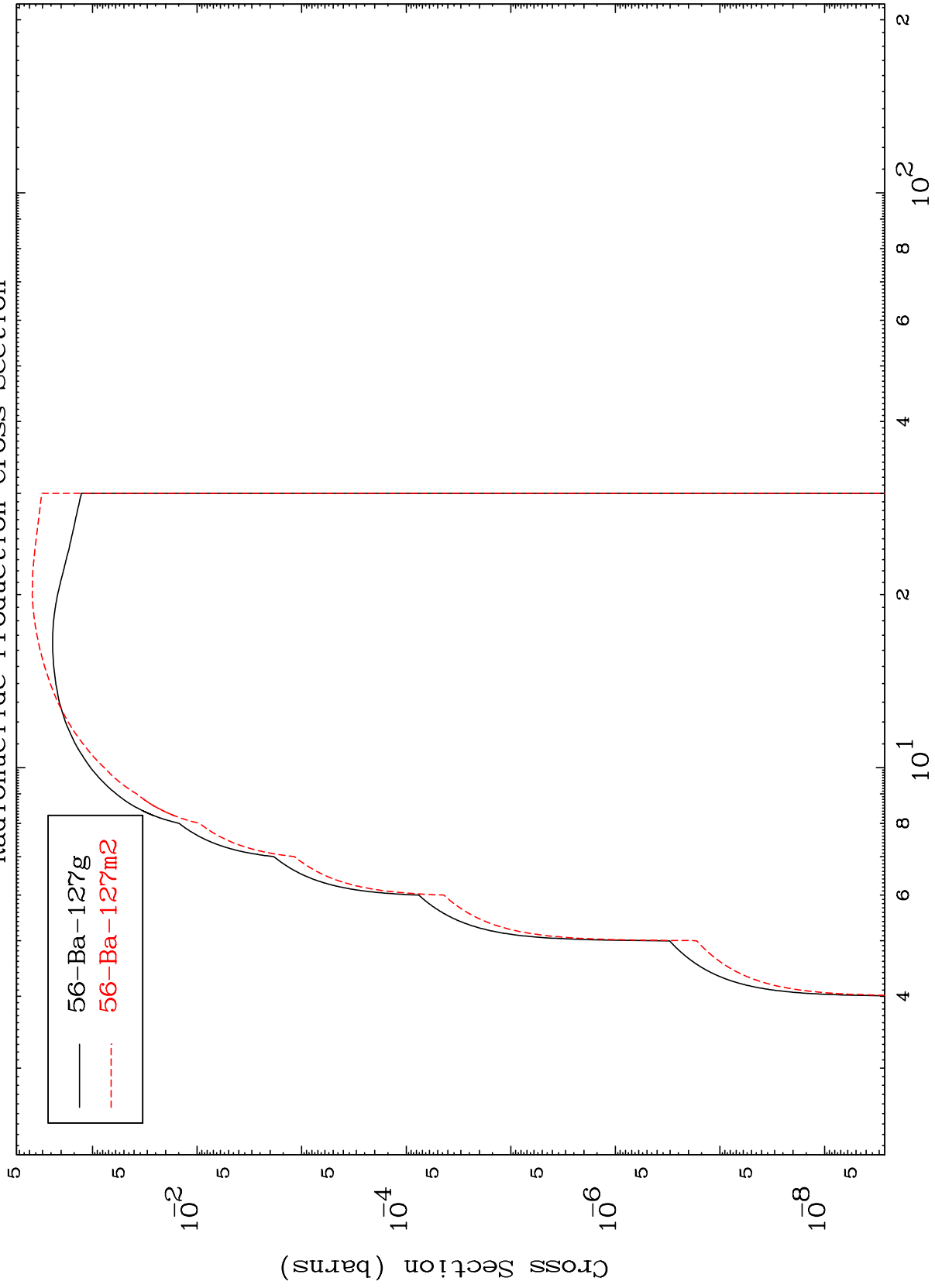
Incident Energy (MeV)

56-Ba-127

MAT 5616

56-Ba-127

(d,n') p  
Radionuclide Production Cross Section



18

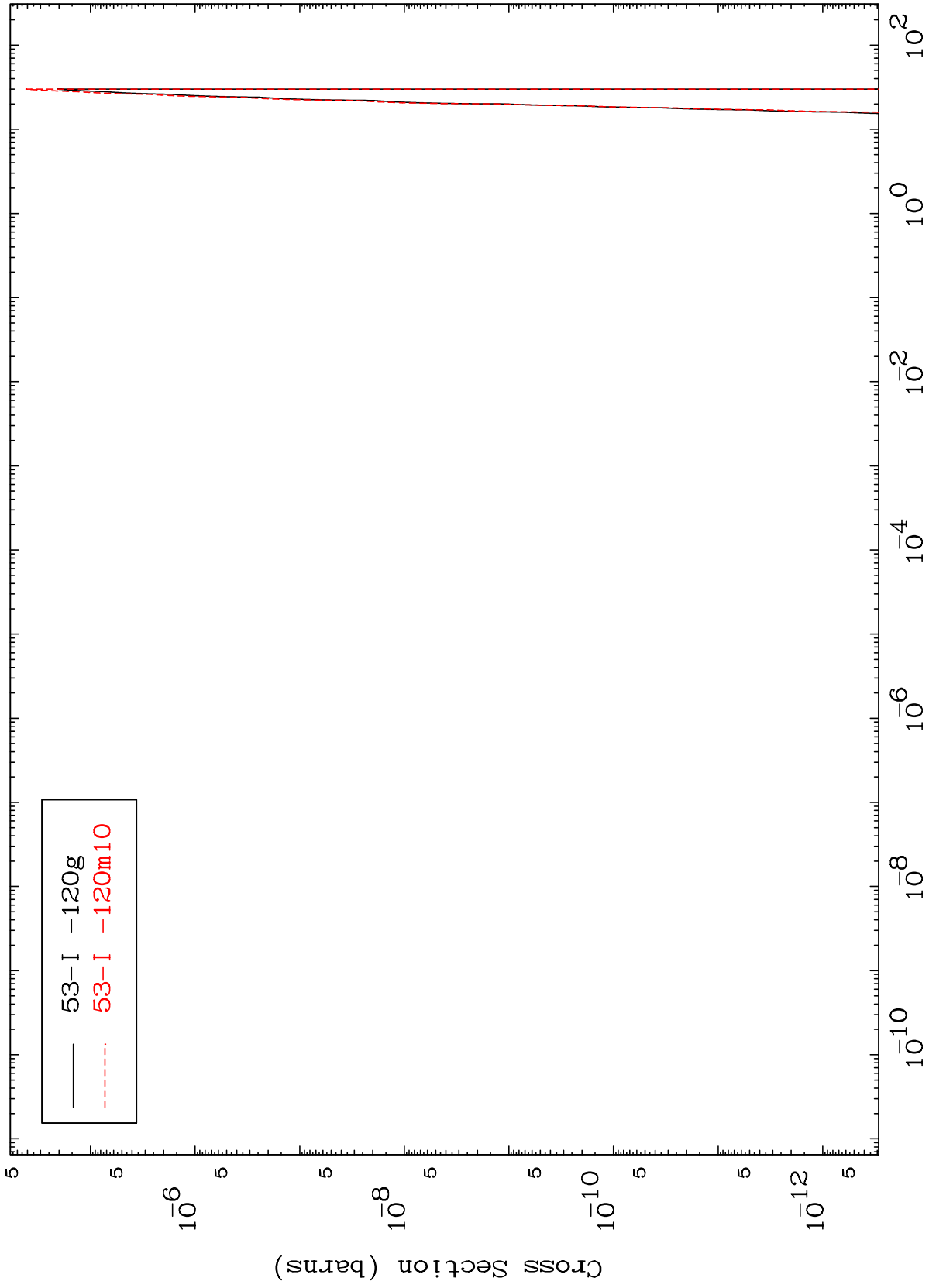
56-Ba-127

MAT 5616

(d,n') 2 $\alpha$

56-Ba-127

Radionuclide Production Cross Section



19

Incident Energy (MeV)

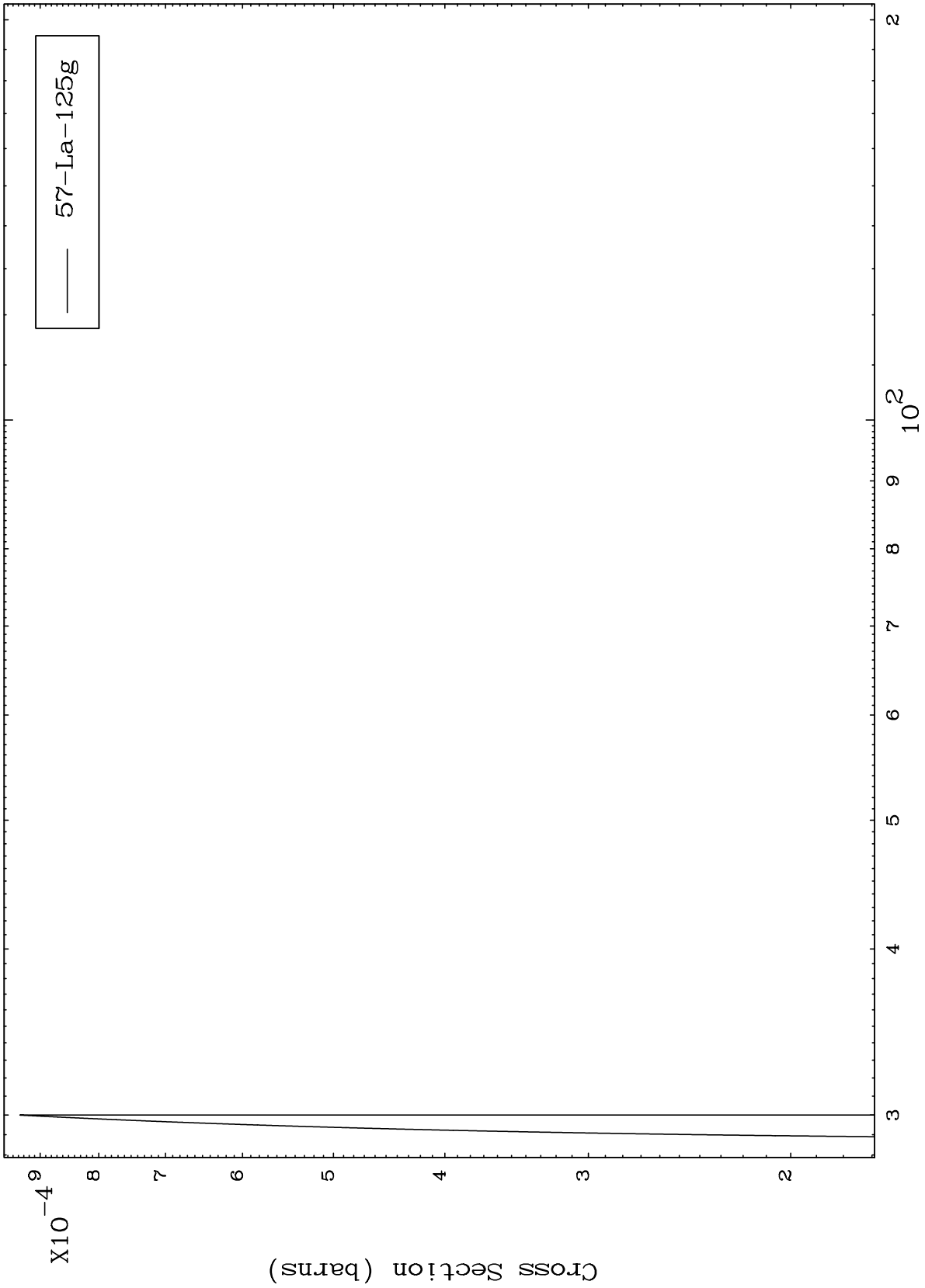
56-Ba-127

MAT 5616

(d,4n)

56-Ba-127

Radionuclide Production Cross Section



20

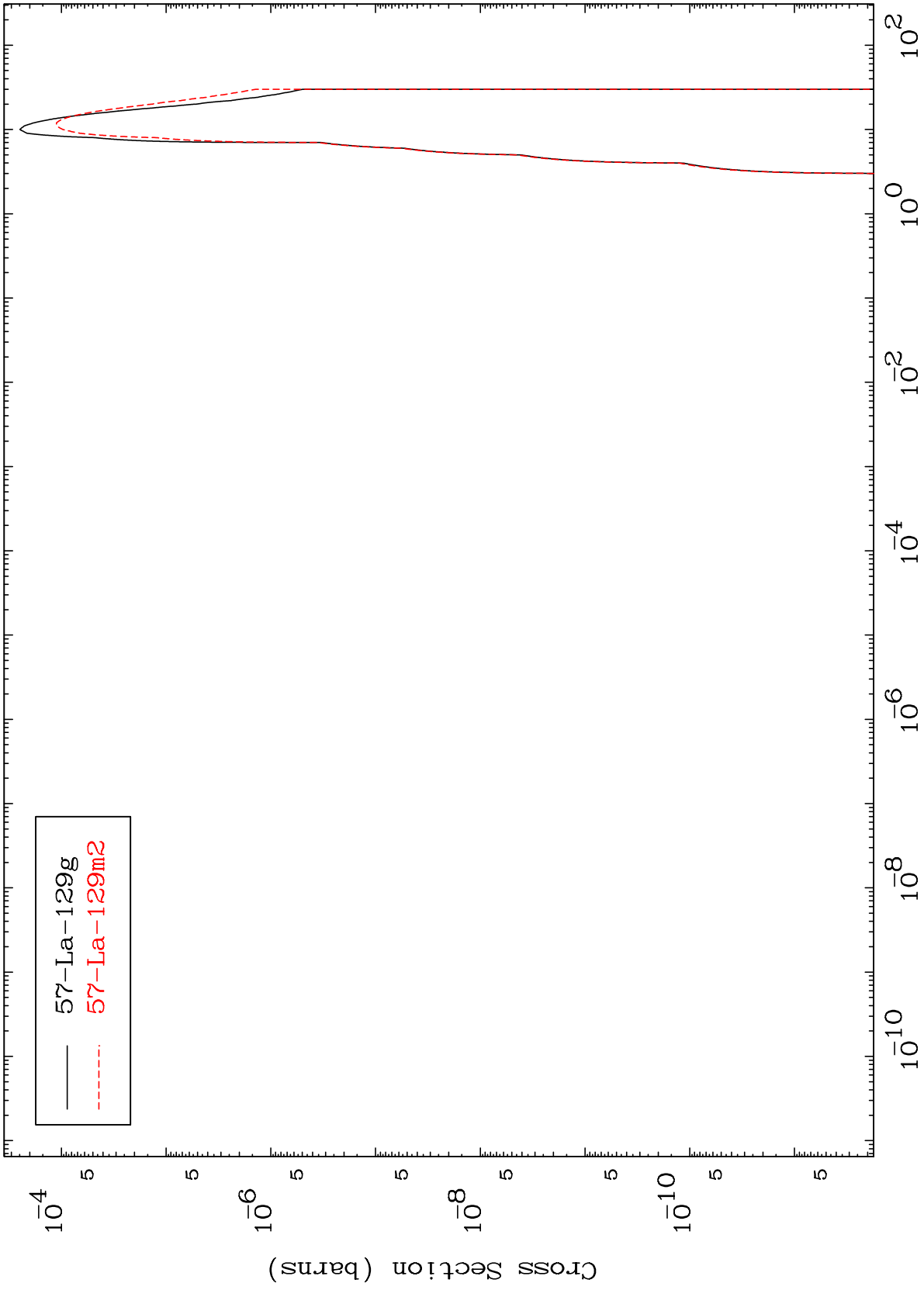
Incident Energy (MeV)

56-Ba-127

MAT 5616

(d,  $\gamma$ )  
Radionuclide Production Cross Section

56-Ba-127



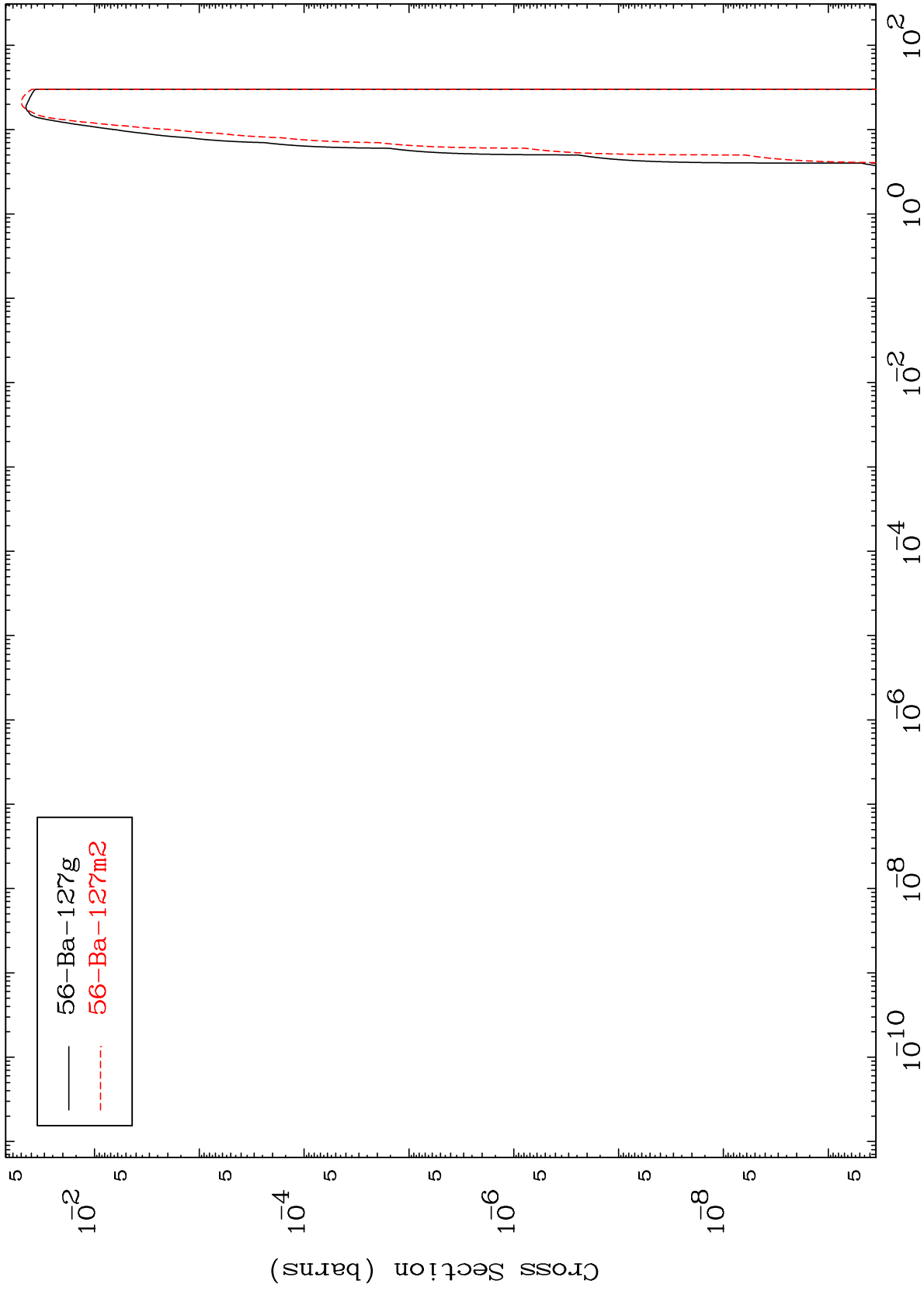
56-Ba-127

MAT 5616

(d,d)

56-Ba-127

Radionuclide Production Cross Section



22

Incident Energy (MeV)

56-Ba-127