

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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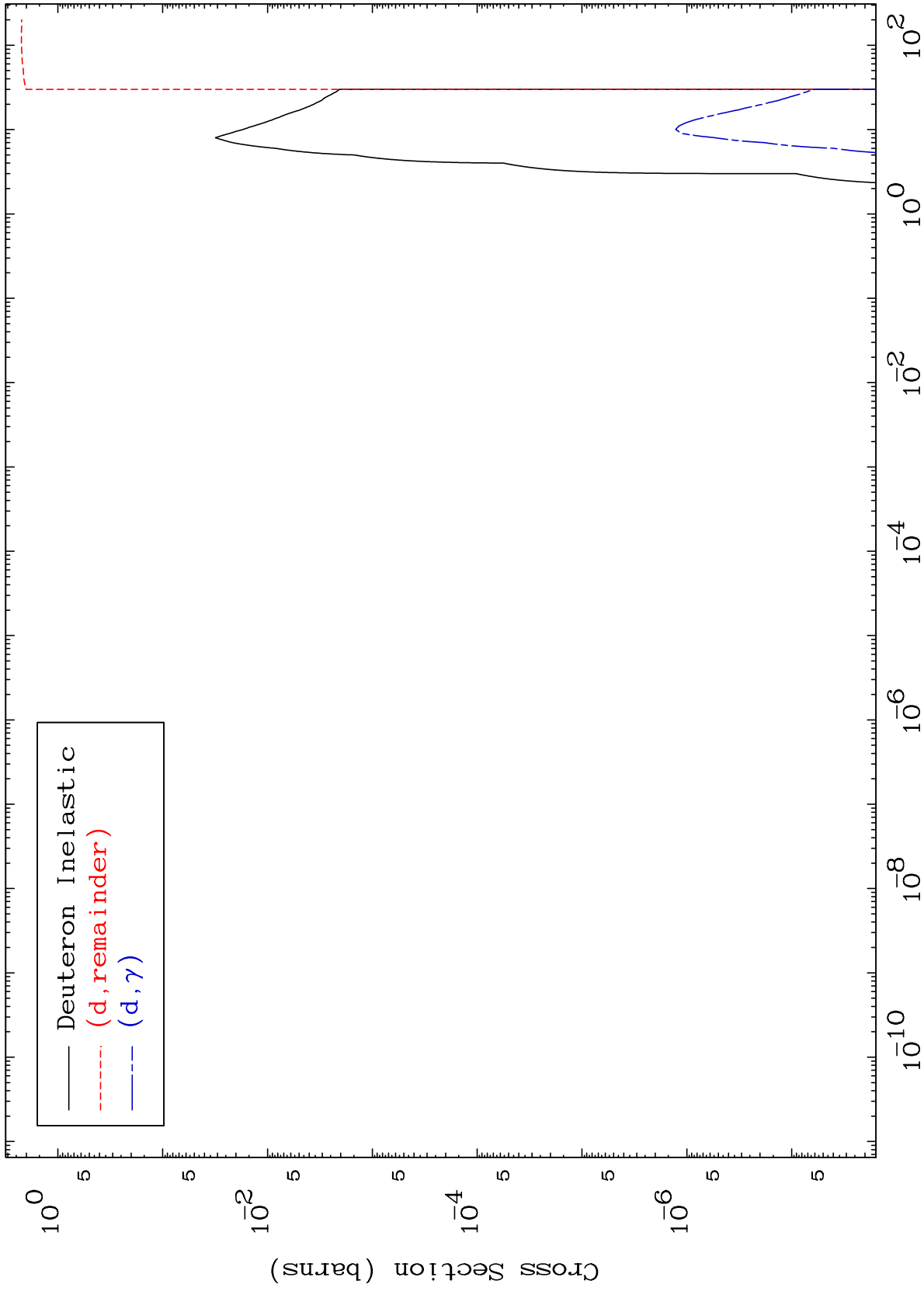
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5592

Deuteron Major  
0 Kelvin Cross Sections

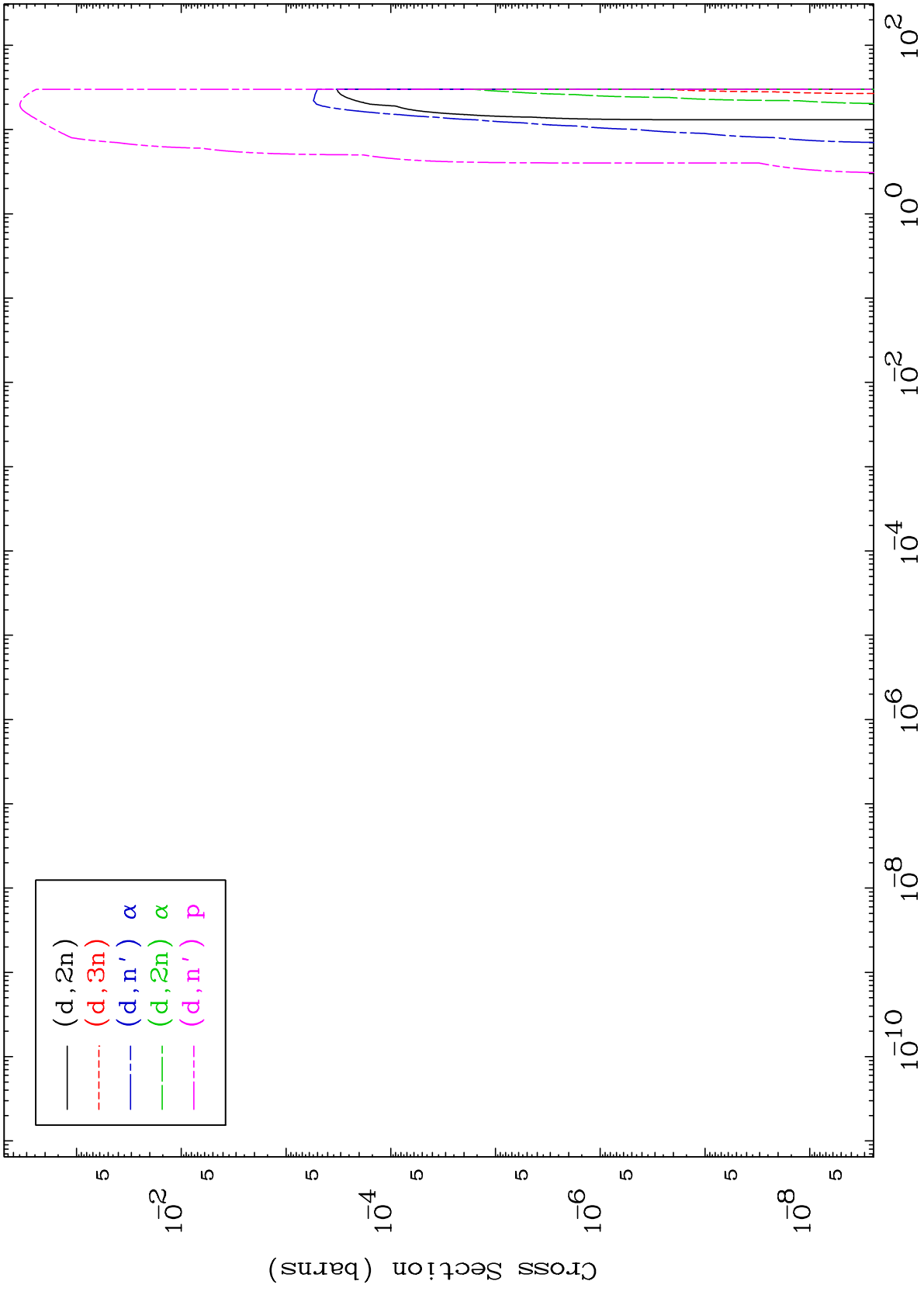
56-Ba-119



1

Incident Energy (MeV)

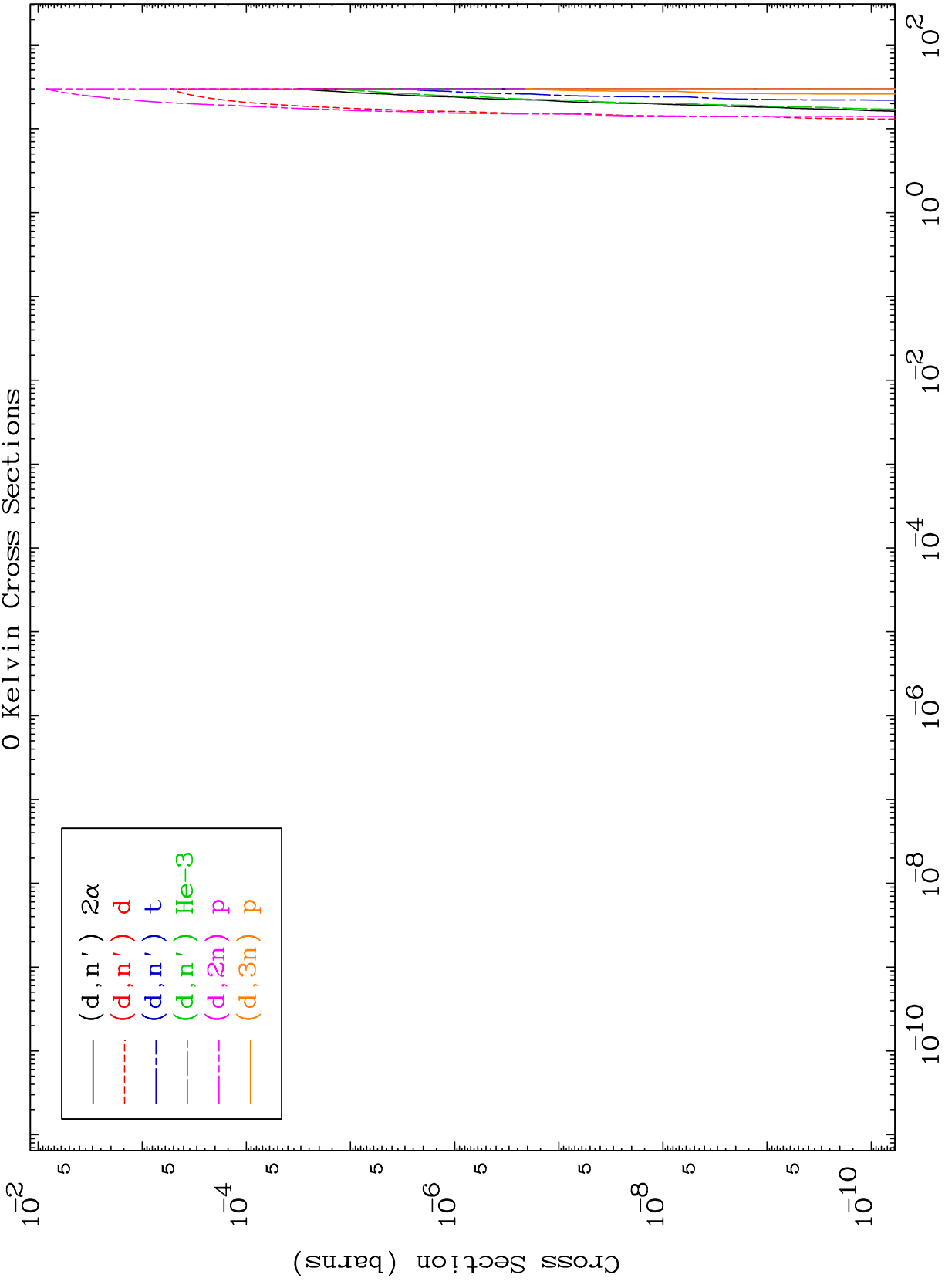
56-Ba-119



MAT 5592

Deuteron Neutron Production  
0 Kelvin Cross Sections

56-Ba-119



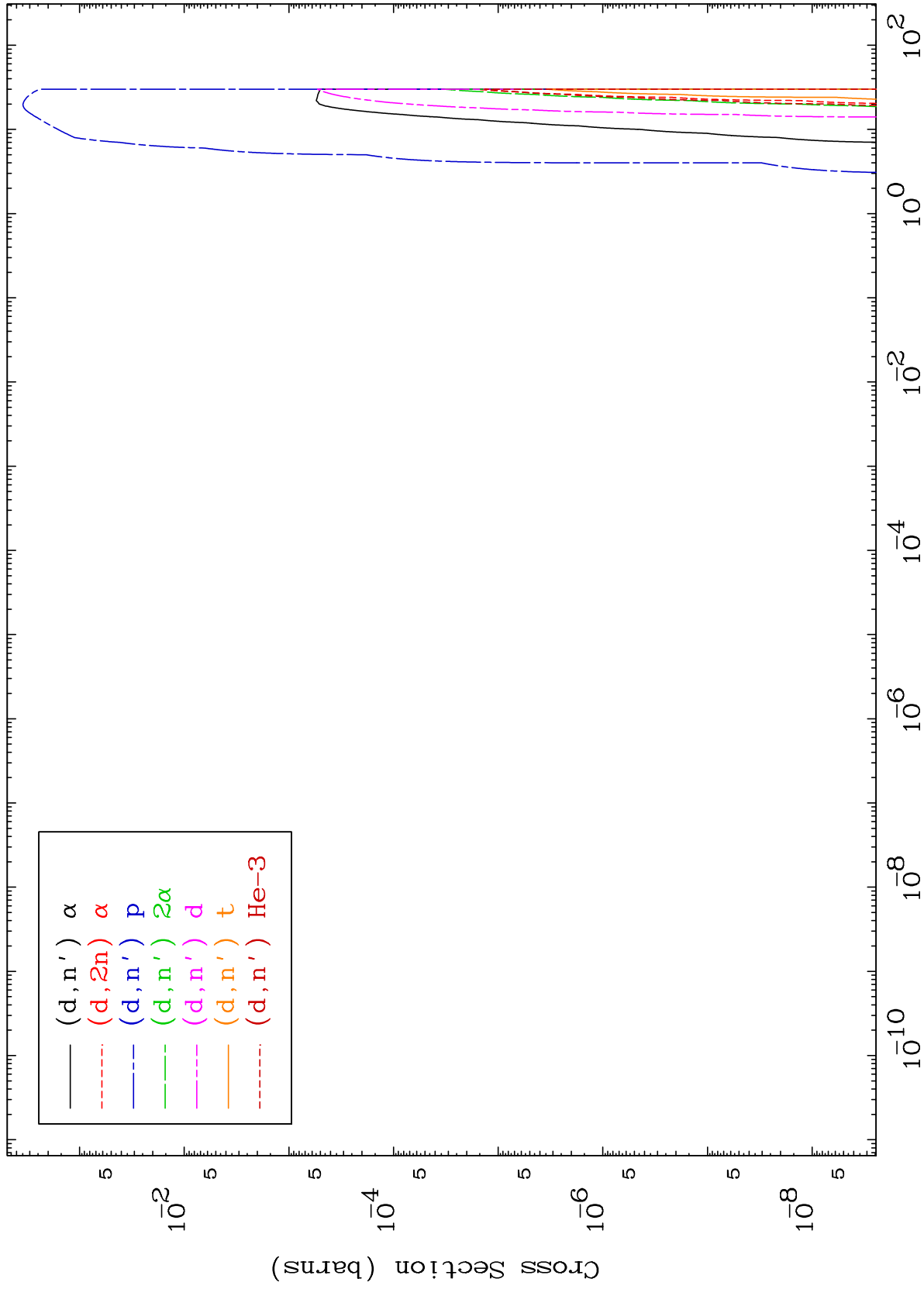
3

56-Ba-119

MAT 5592

Deuteron Charged Particle  
0 Kelvin Cross Sections

56-Ba-119

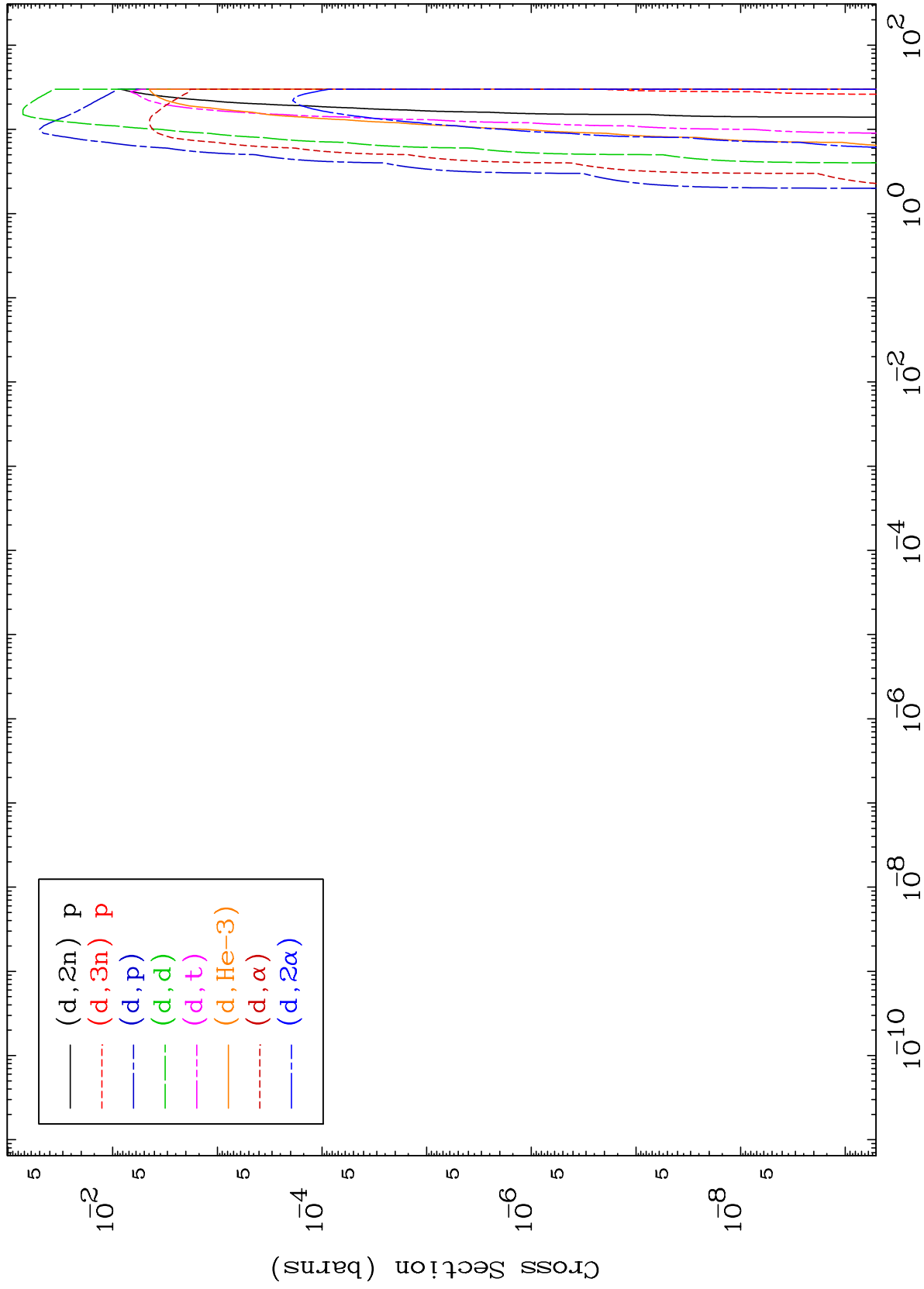


56-Ba-119

MAT 5592

Deuteron Charged Particle  
0 Kelvin Cross Sections

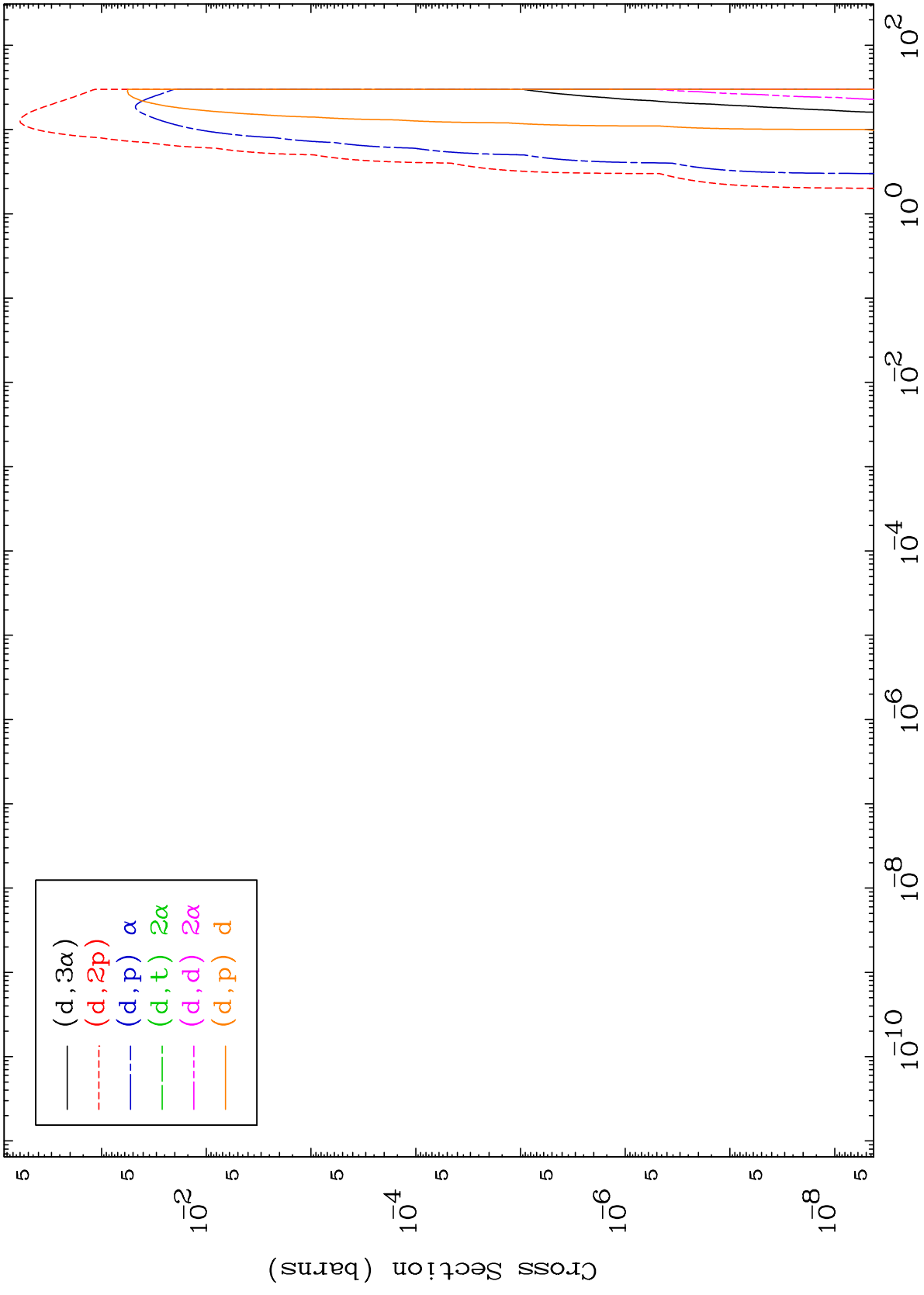
56-Ba-119



5

Incident Energy (MeV)

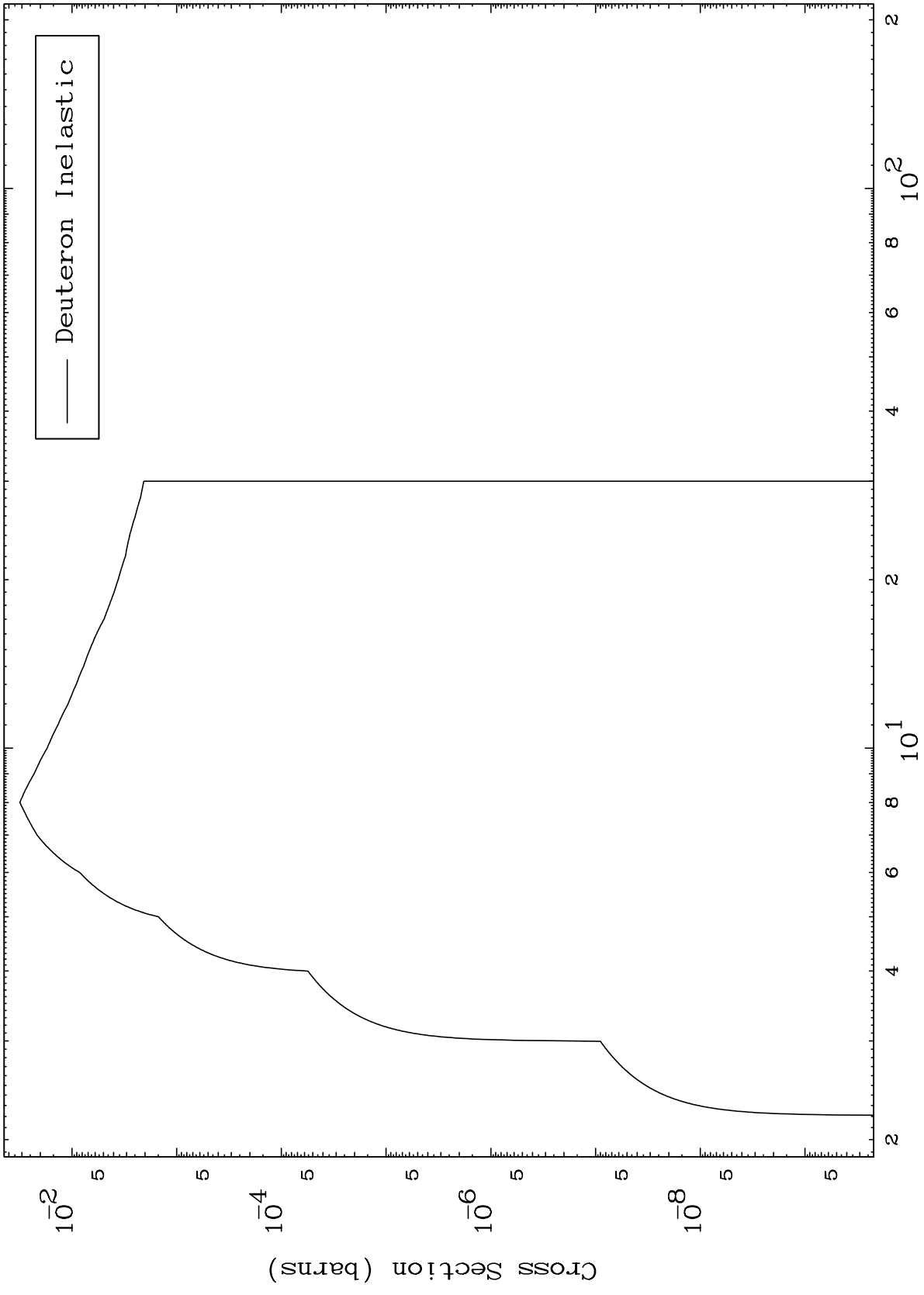
56-Ba-119



MAT 5592

(d,n') Level  
0 Kelvin Cross Sections

56-Ba-119



7

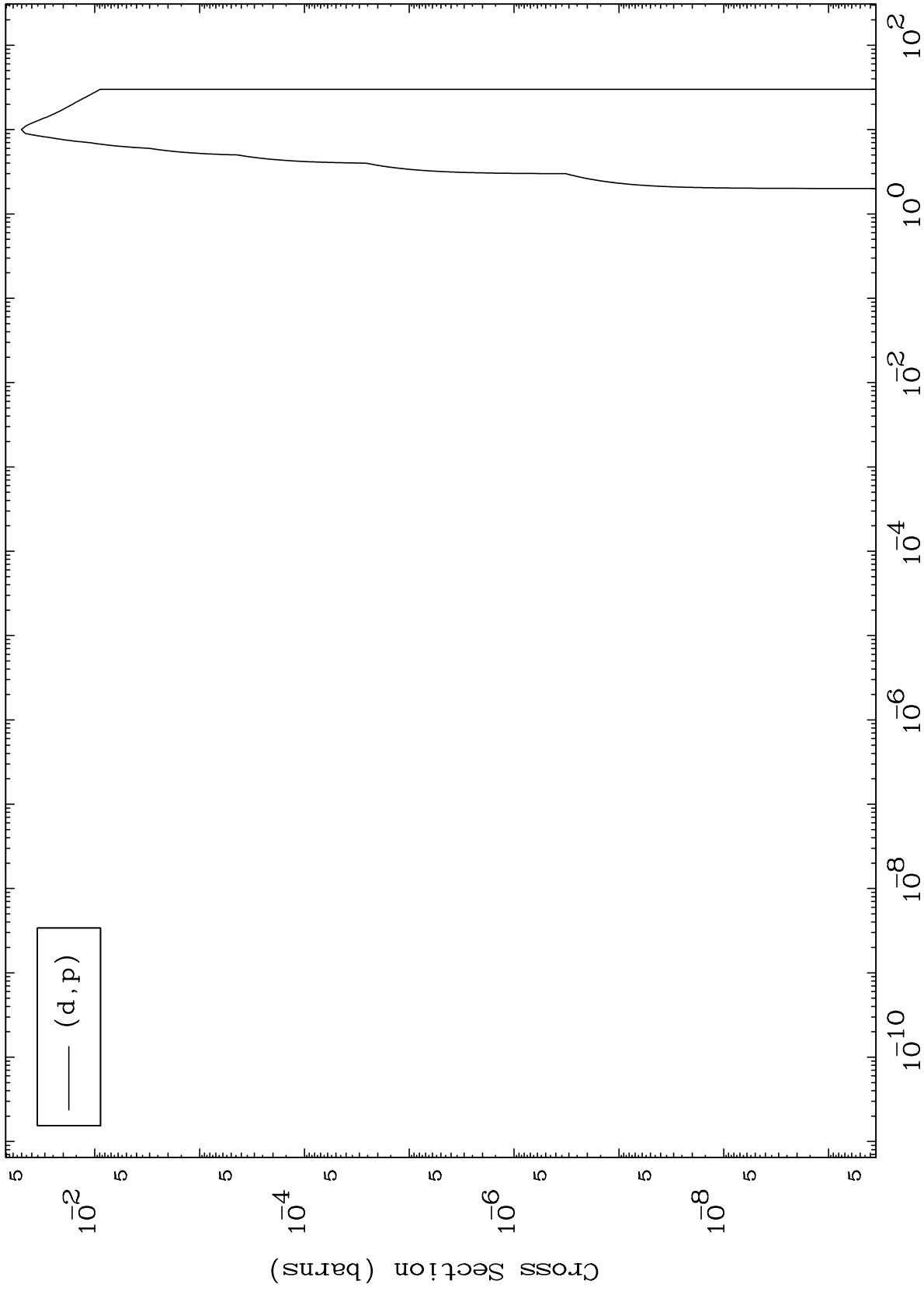
56-Ba-119



MAT 5592

(d,p) Levels  
0 Kelvin Cross Sections

56-Ba-119



8

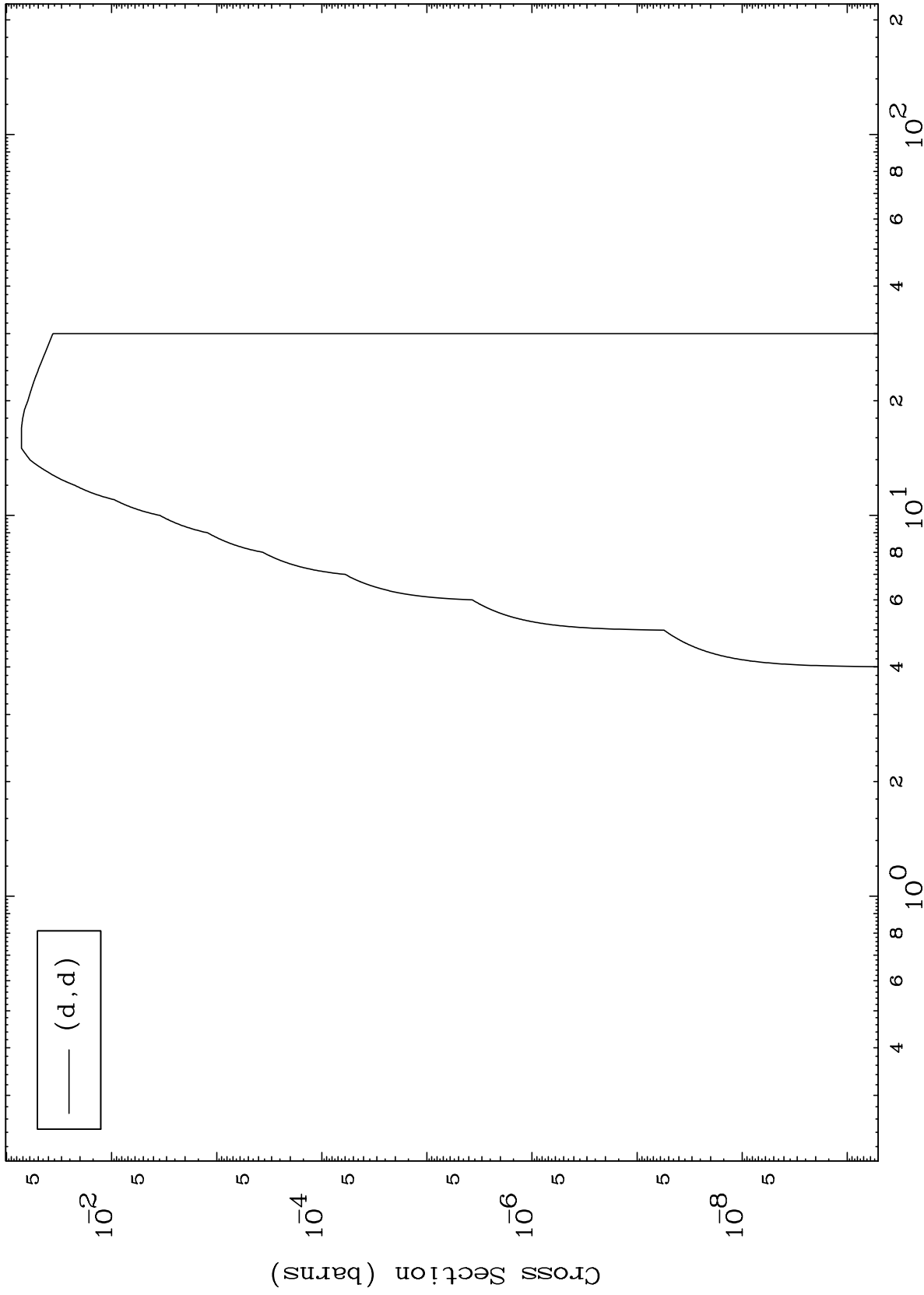
Incident Energy (MeV)

56-Ba-119

MAT 5592

(d,d) Levels  
0 Kelvin Cross Sections

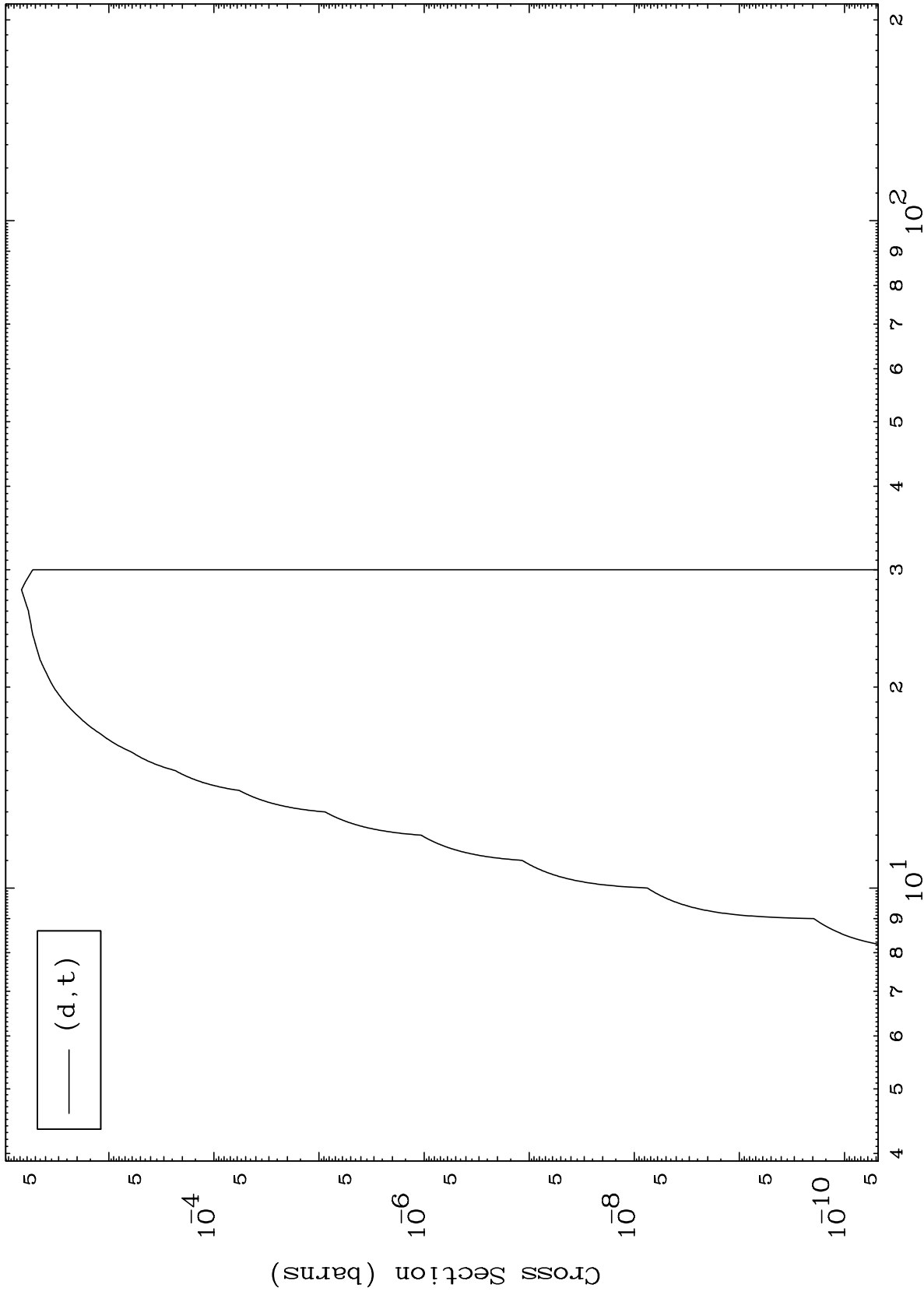
56-Ba-119



MAT 5592

(d,t) Levels  
0 Kelvin Cross Sections

56-Ba-119



10

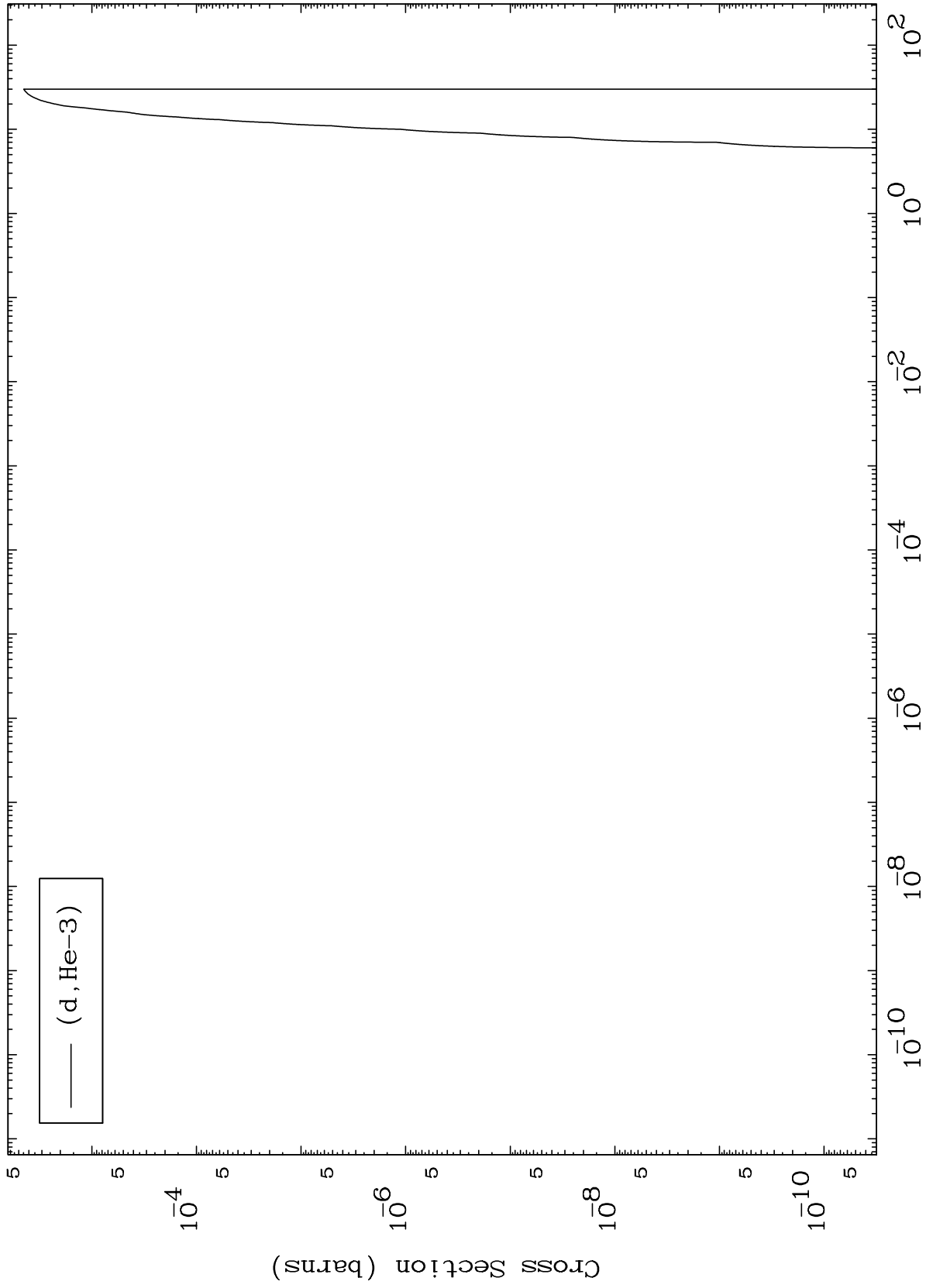
Incident Energy (MeV)

56-Ba-119

MAT 5592

(d,He3) Levels  
0 Kelvin Cross Sections

56-Ba-119



11

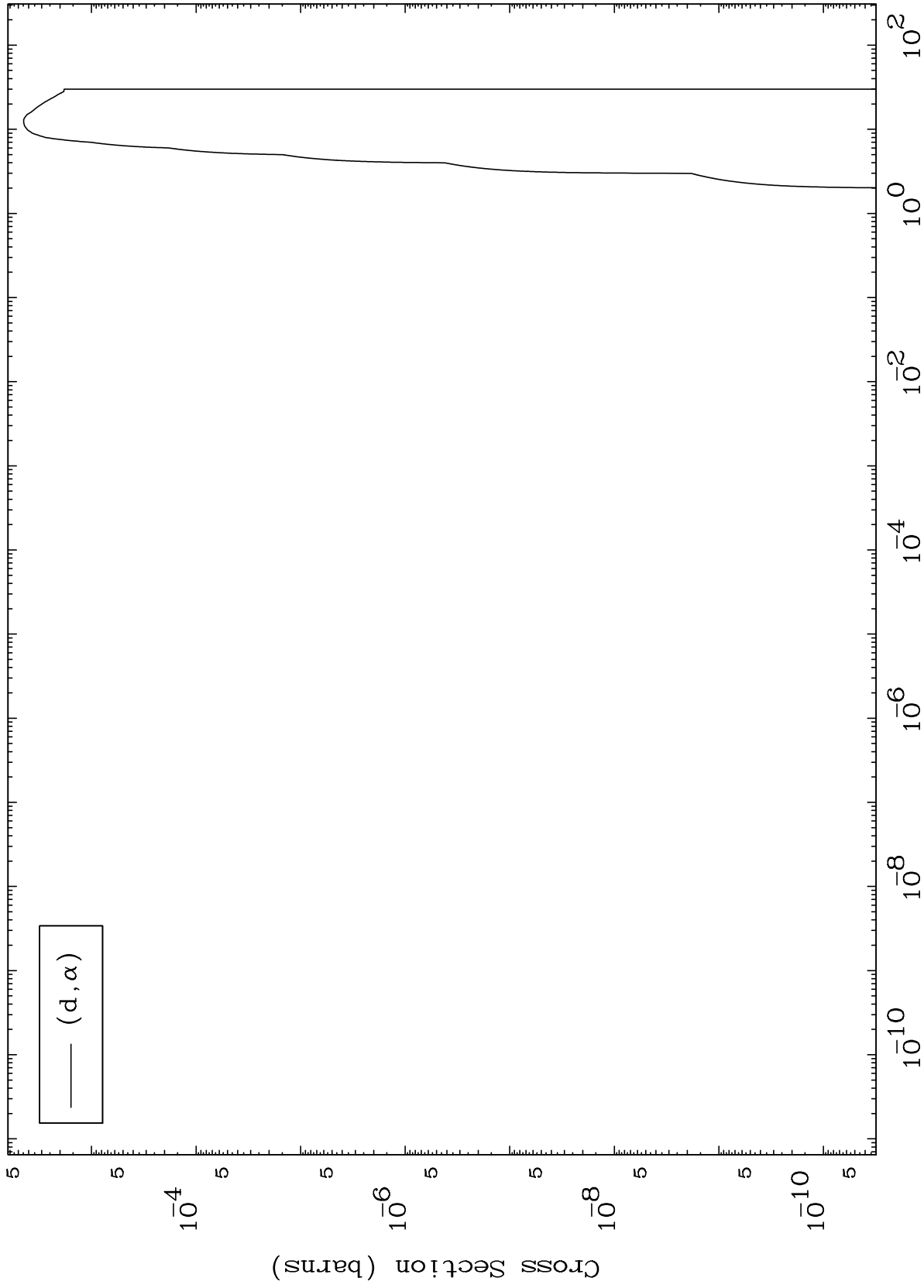
Incident Energy (MeV)

56-Ba-119

MAT 5592

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

56-Ba-119



12

Incident Energy (MeV)

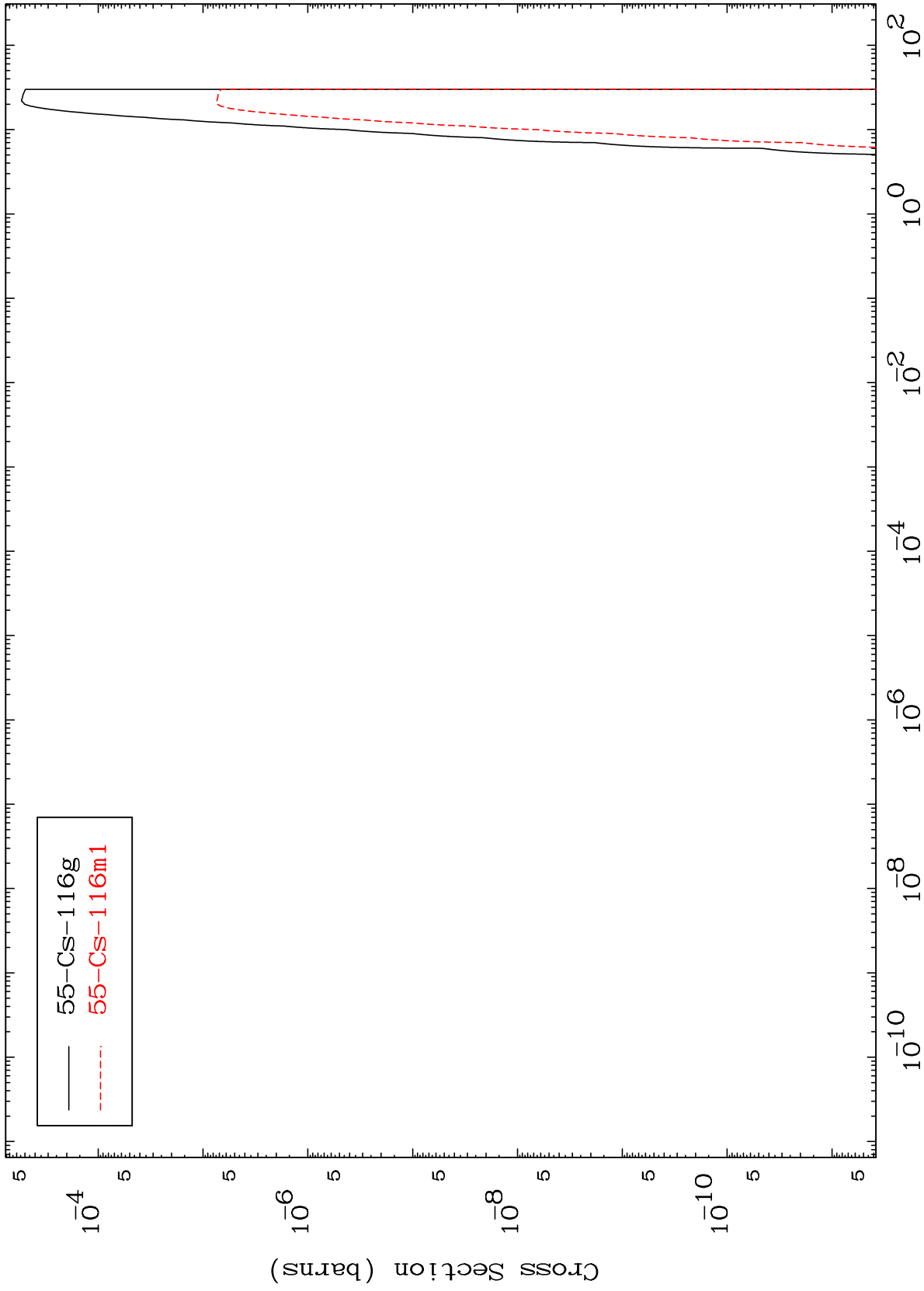
56-Ba-119

MAT 5592

(d,n')  $\alpha$

56-Ba-119

Radionuclide Production Cross Section



13

Incident Energy (MeV)

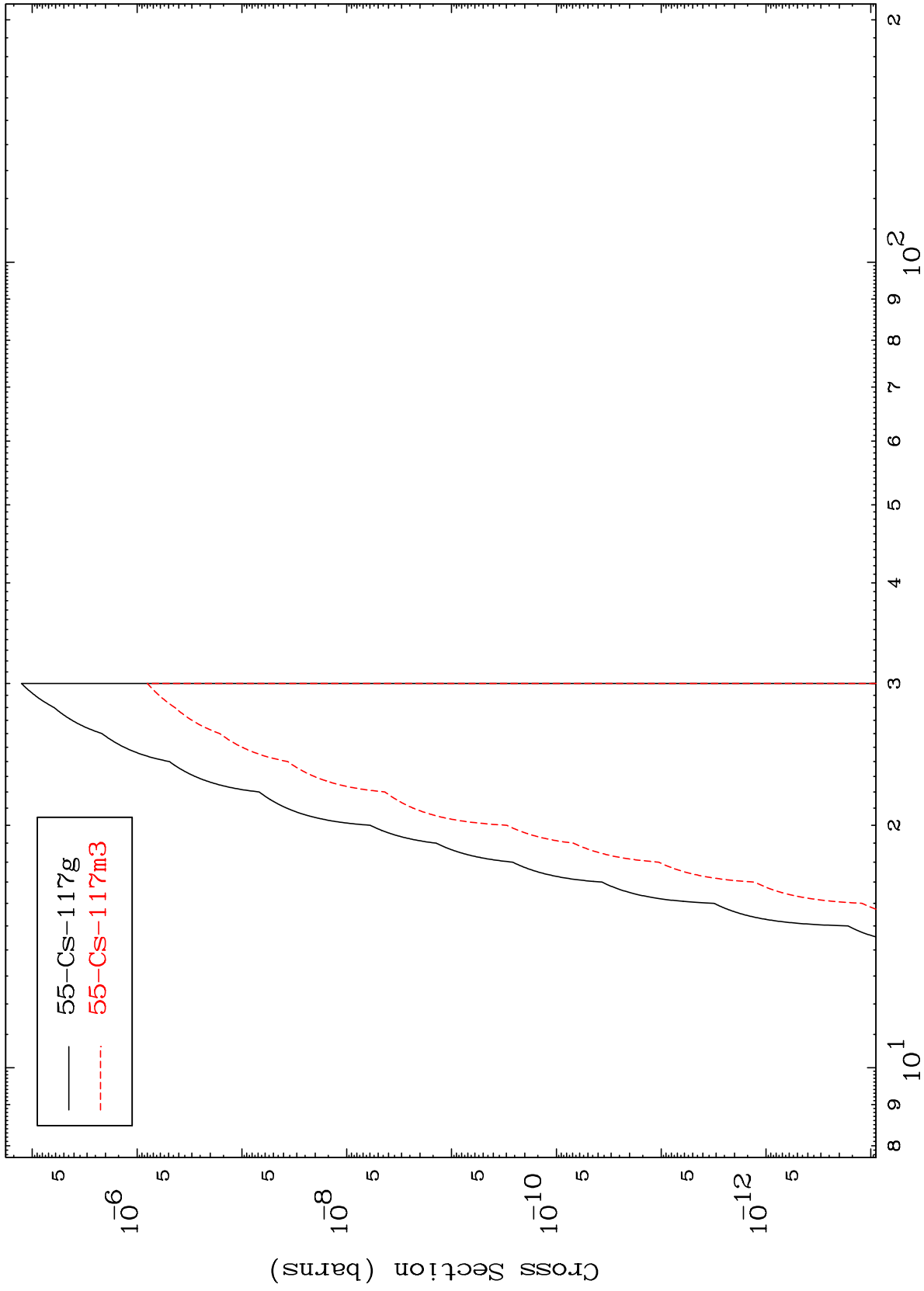
56-Ba-119

MAT 5592

(d,n') He-3

56-Ba-119

Radionuclide Production Cross Section



14

Incident Energy (MeV)

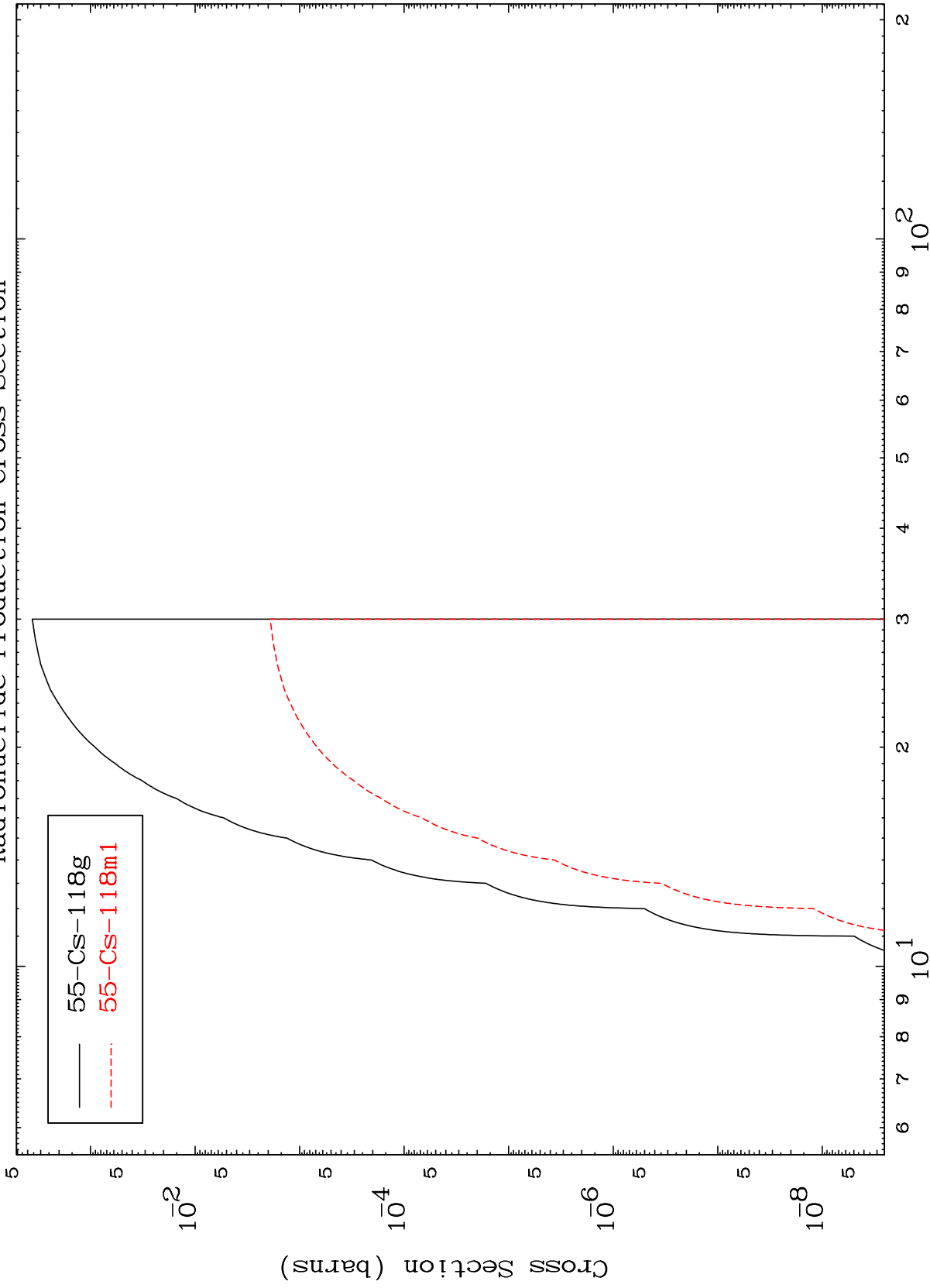
56-Ba-119

MAT 5592

(d,2n) p

56-Ba-119

Radionuclide Production Cross Section



15

Incident Energy (MeV)

56-Ba-119

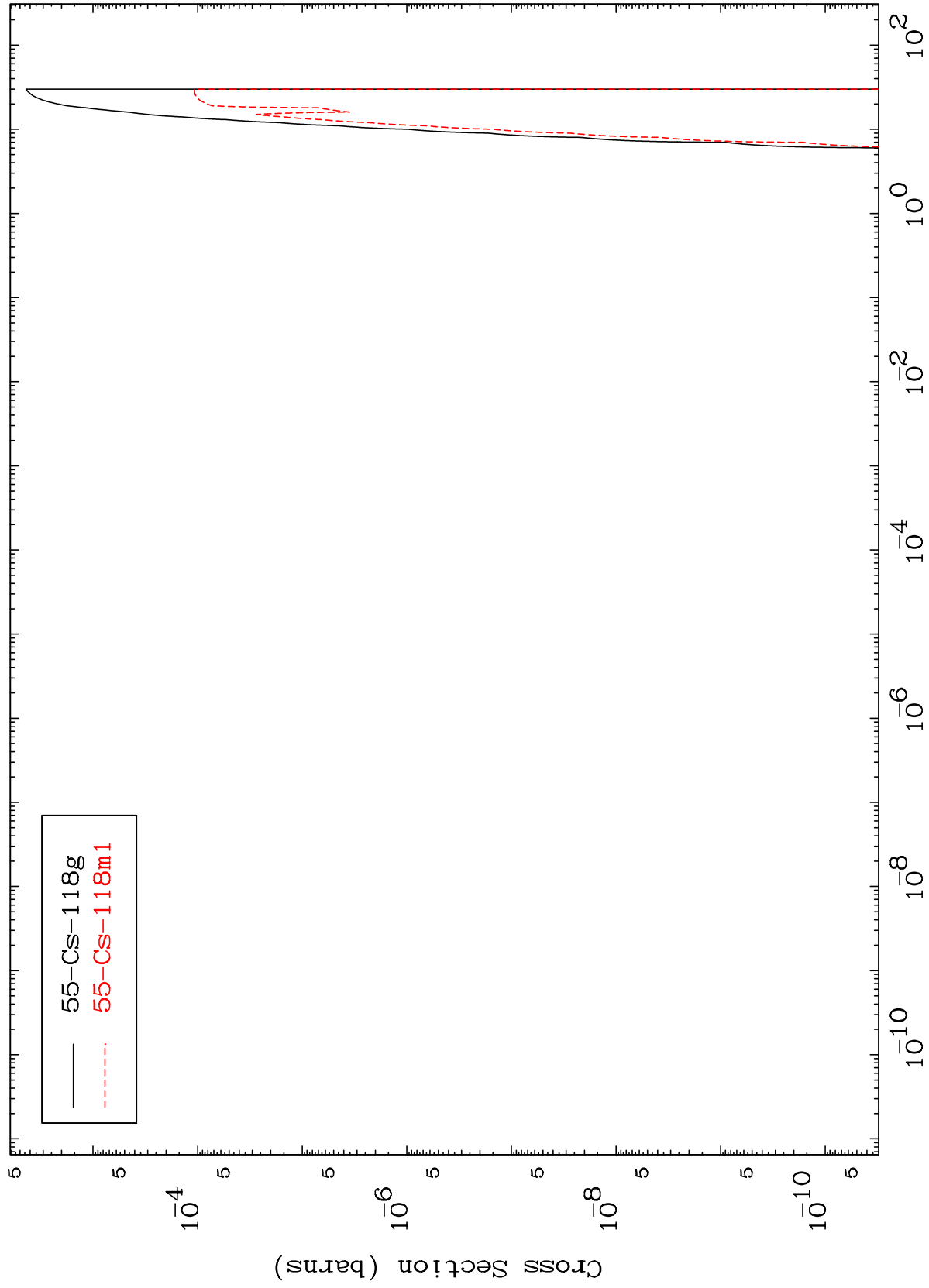


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(d,He-3)

56-Ba-119

Radionuclide Production Cross Section



16

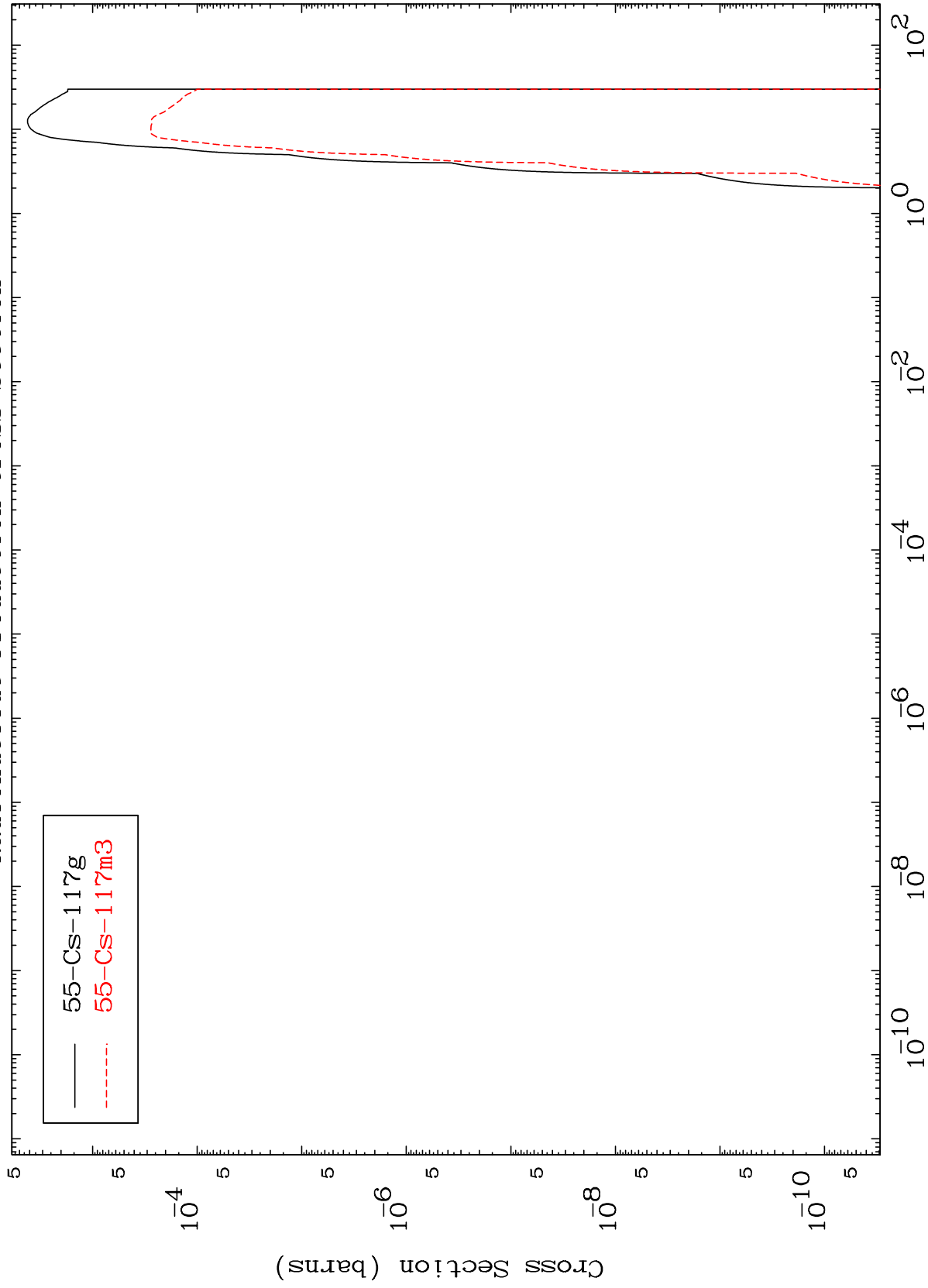
Incident Energy (MeV)

56-Ba-119

MAT 5592

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

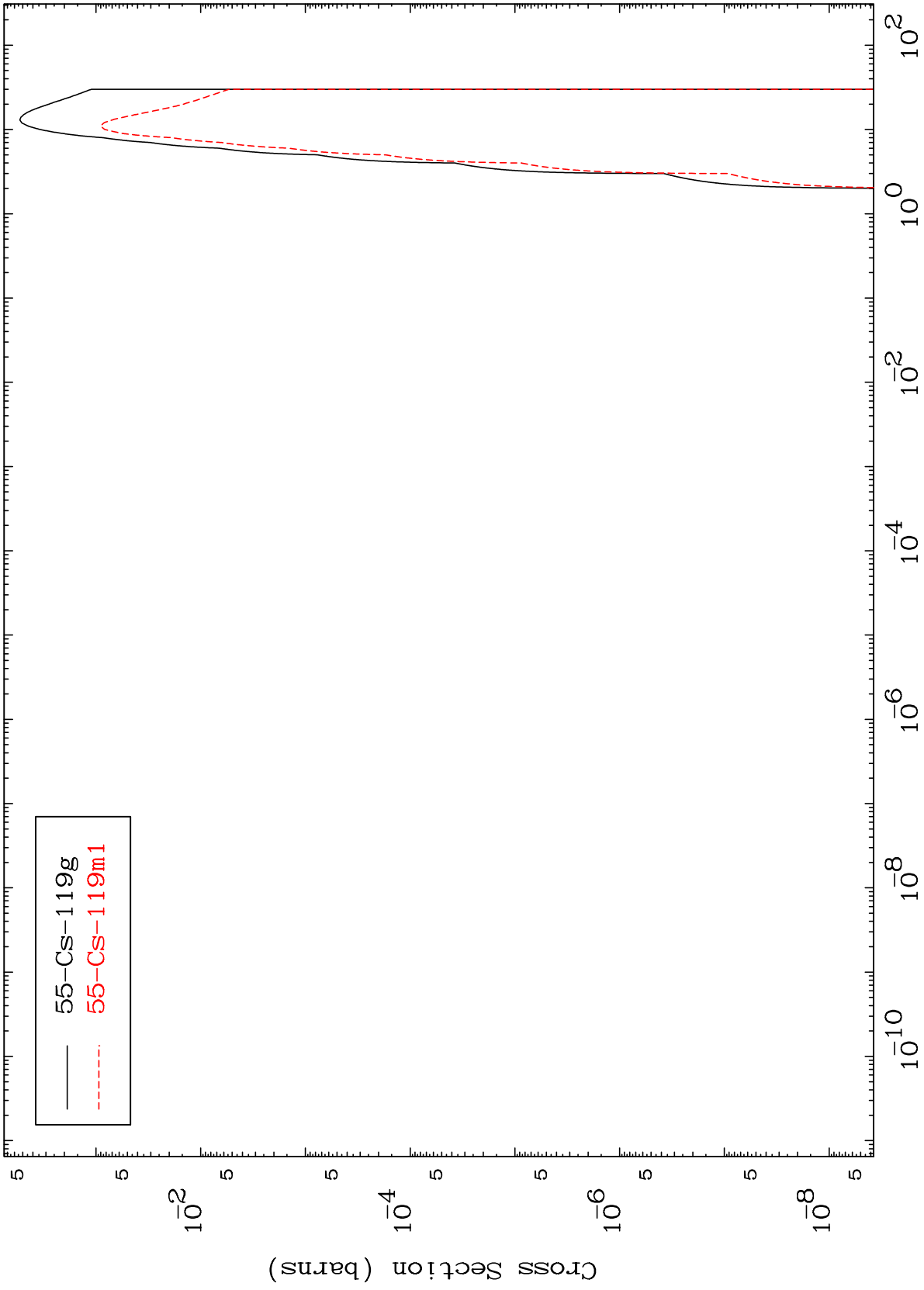
56-Ba-119



MAT 5592

(d,2p)  
Radionuclide Production Cross Section

56-Ba-119



18

Incident Energy (MeV)

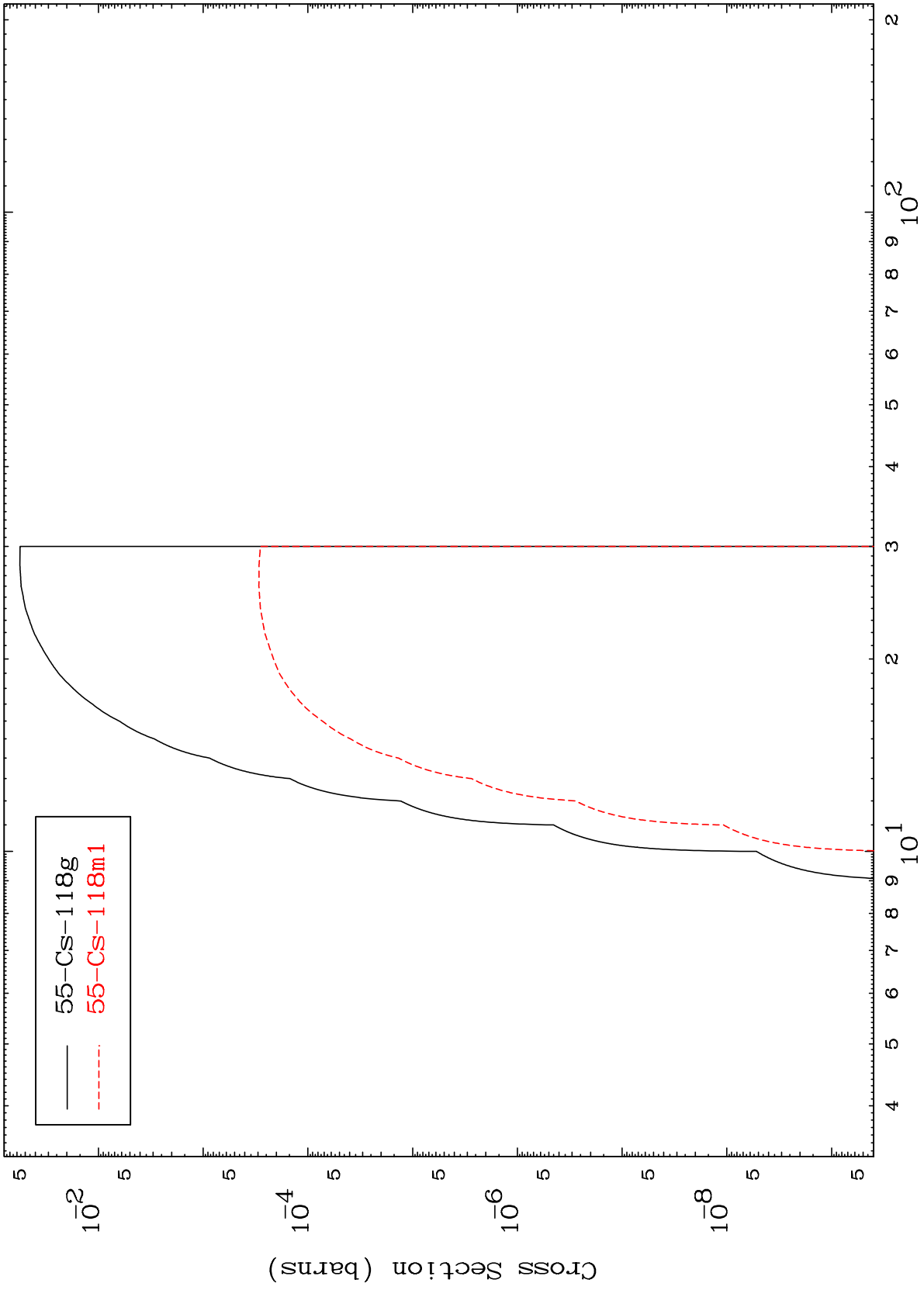
56-Ba-119

MAT 5592

(d,p) d

56-Ba-119

Radionuclide Production Cross Section



19

Incident Energy (MeV)

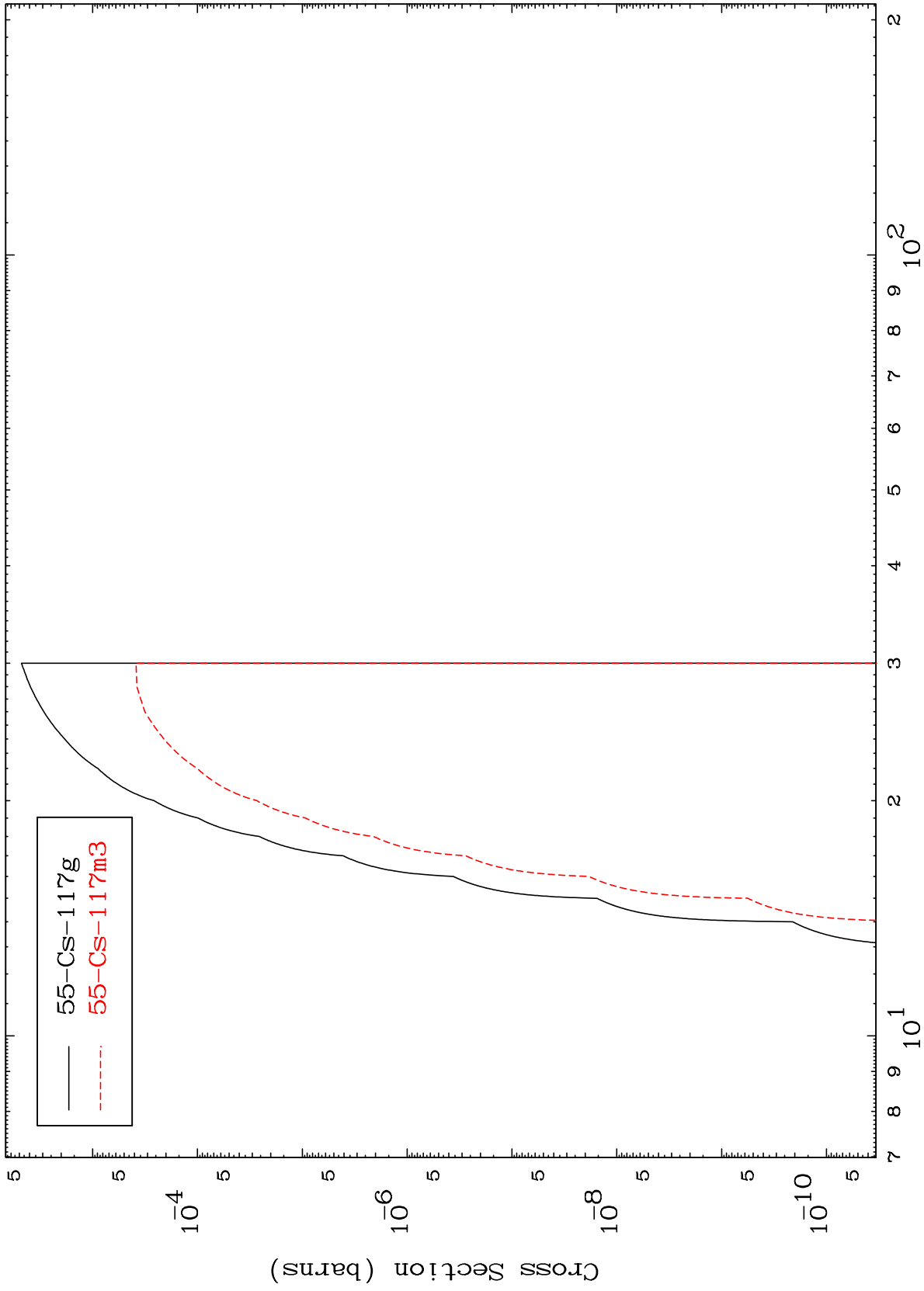
56-Ba-119

MAT 5592

(d,p) t

56-Ba-119

Radionuclide Production Cross Section



20

Incident Energy (MeV)

56-Ba-119