

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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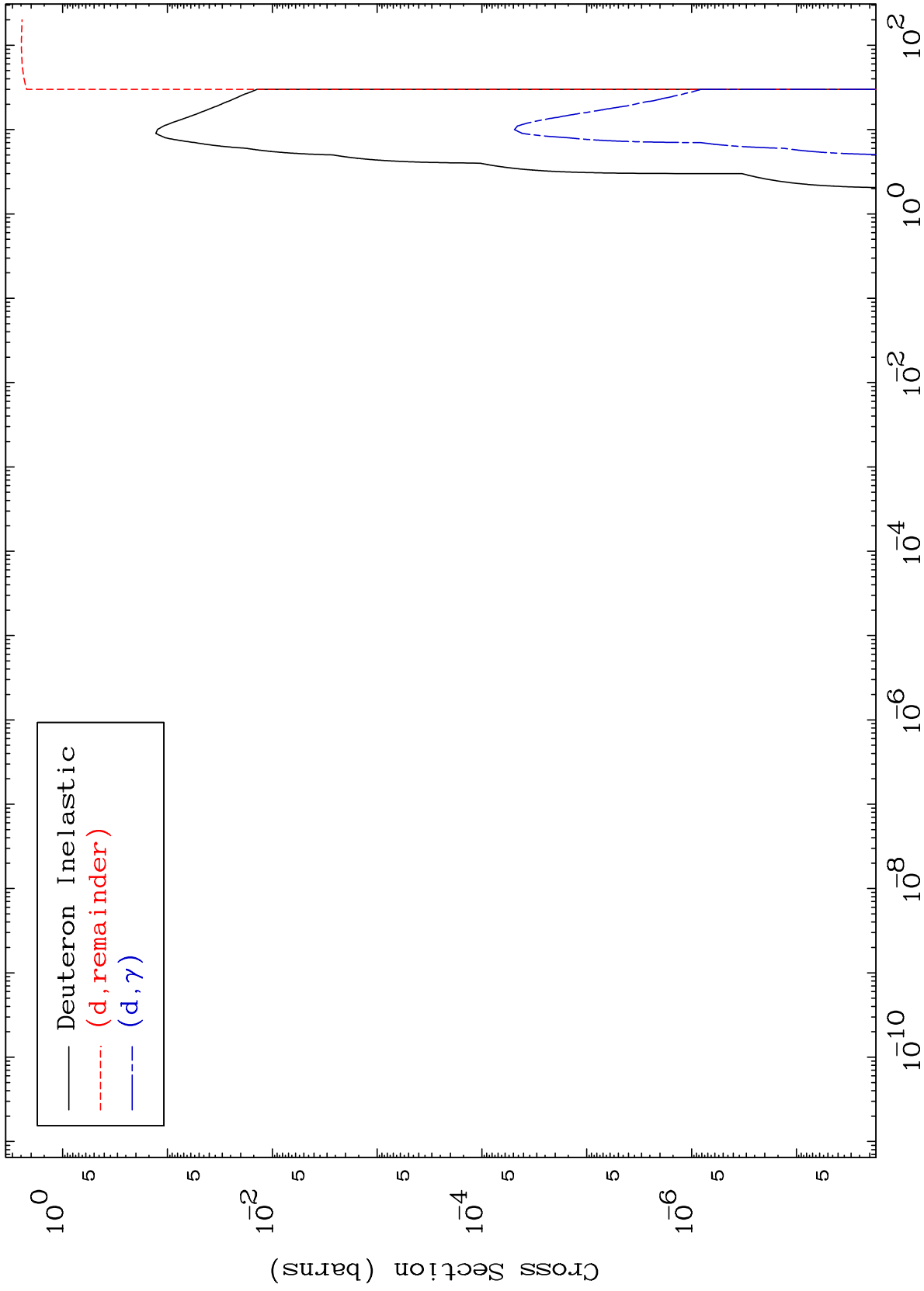
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5635

Deuteron Major
0 Kelvin Cross Sections

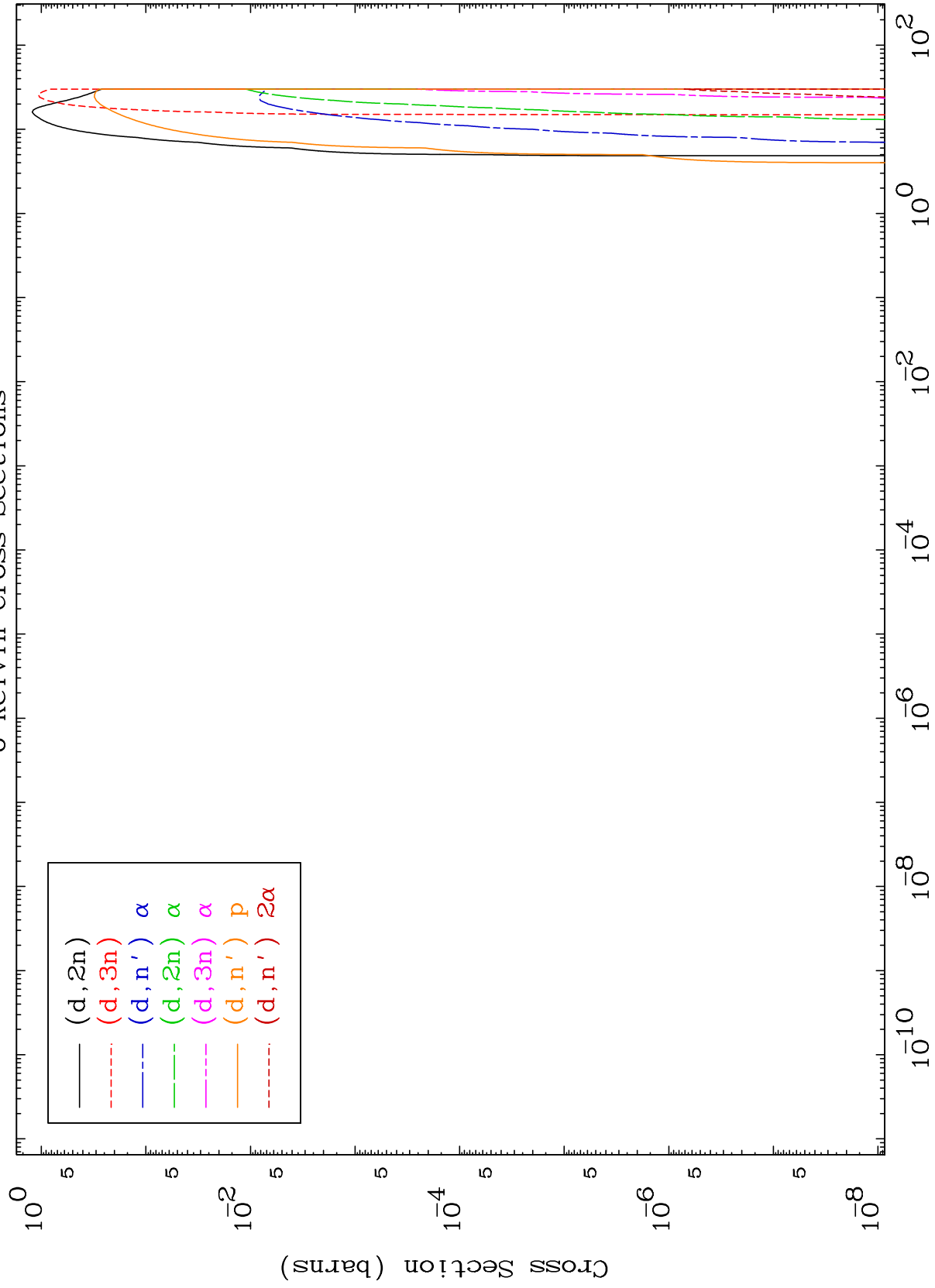
56-Ba-133



MAT 5635

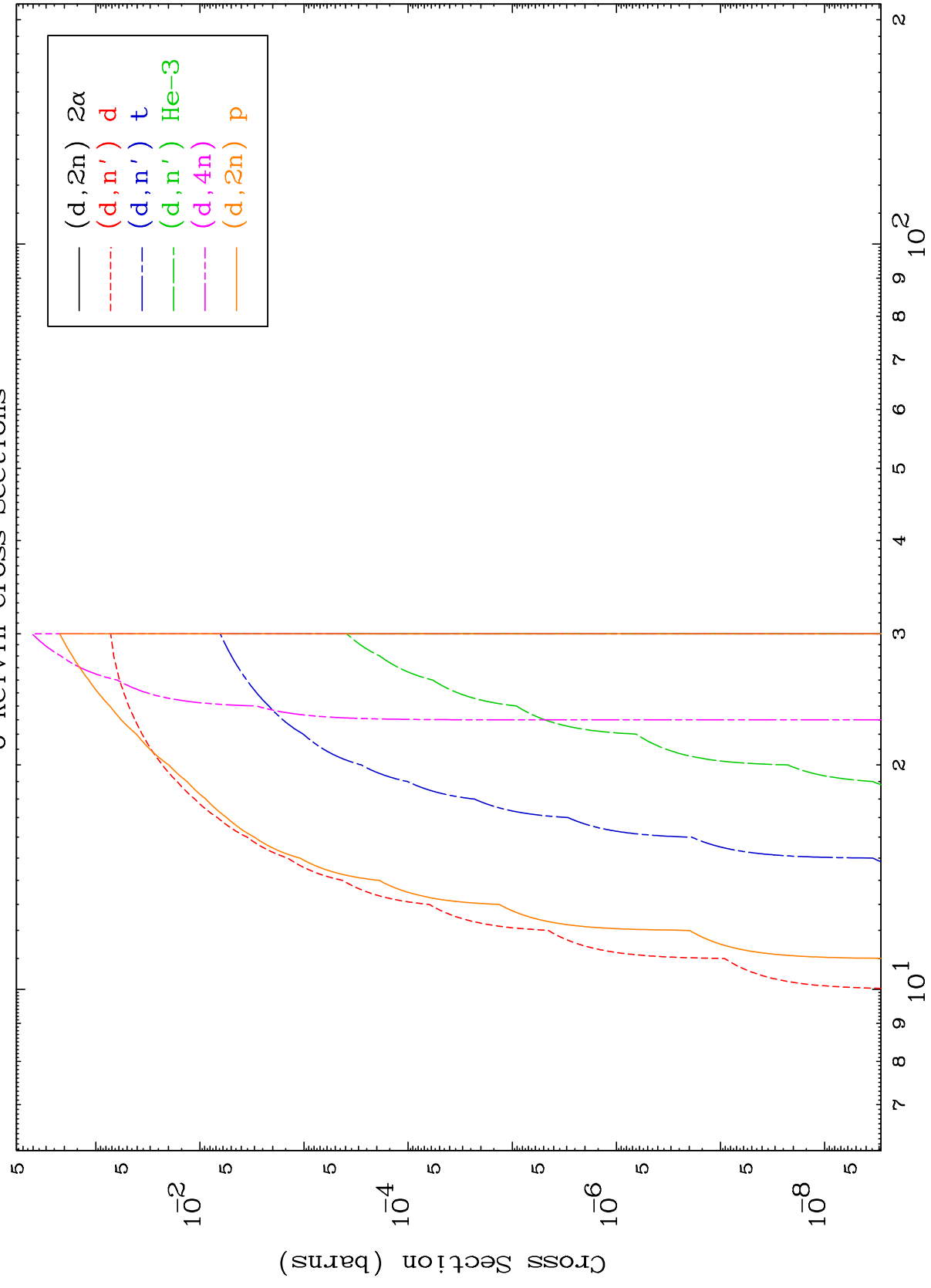
Deuteron Neutron Production
0 Kelvin Cross Sections

56-Ba-133



2

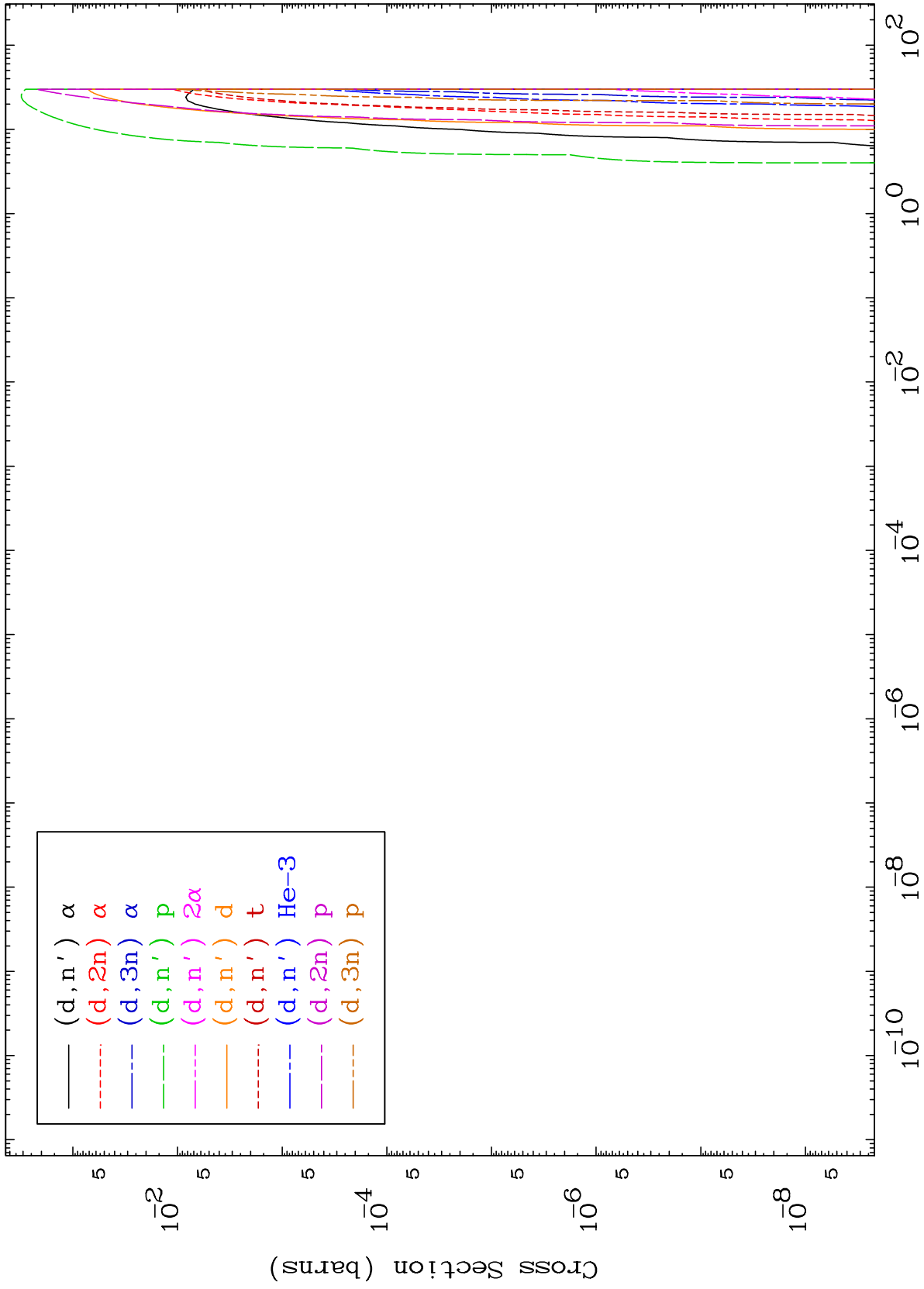
56-Ba-133



MAT 5635

Deuteron Charged Particle
0 Kelvin Cross Sections

56-Ba-133

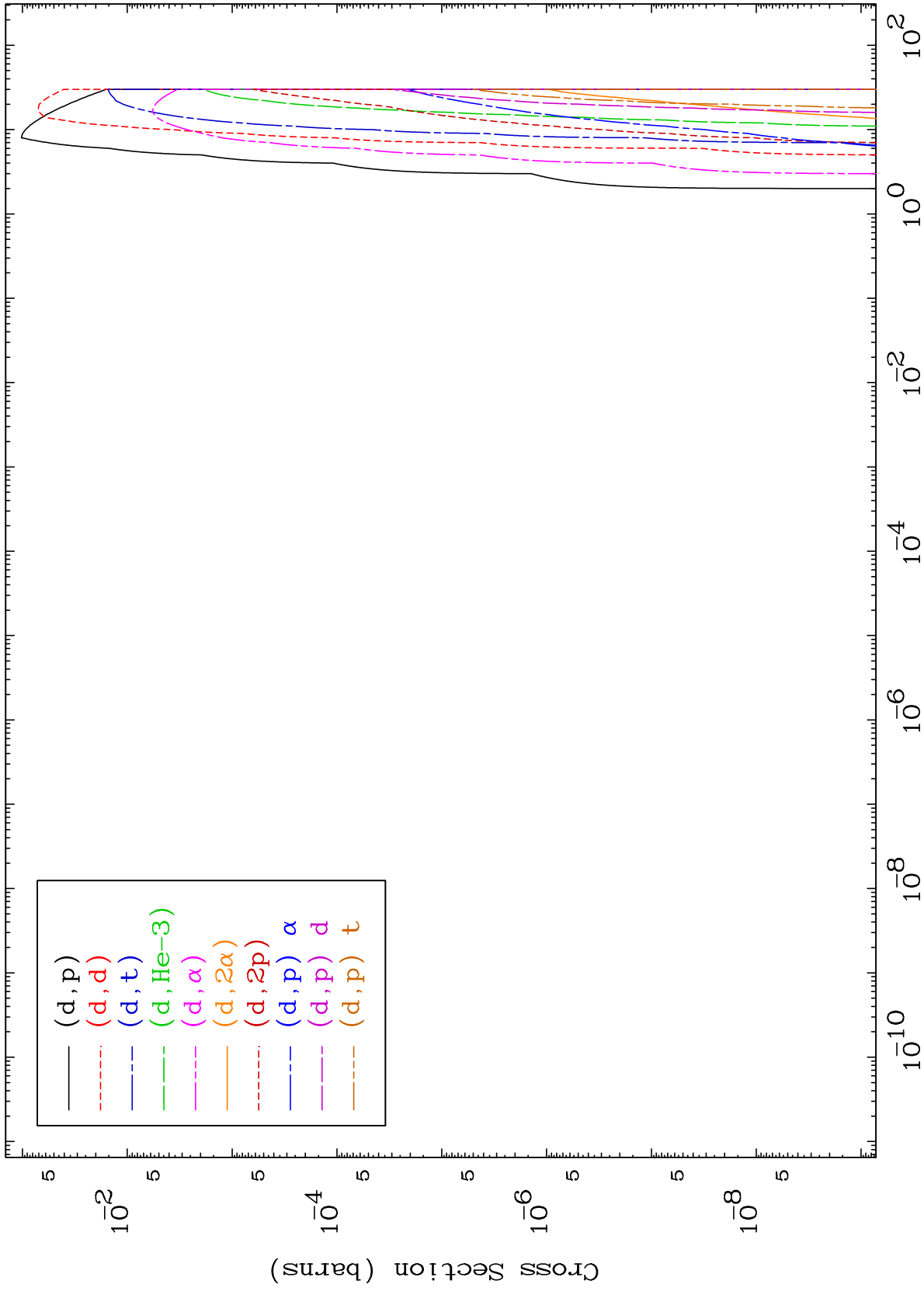


56-Ba-133

MAT 5635

Deuteron Charged Particle
0 Kelvin Cross Sections

56-Ba-133



5

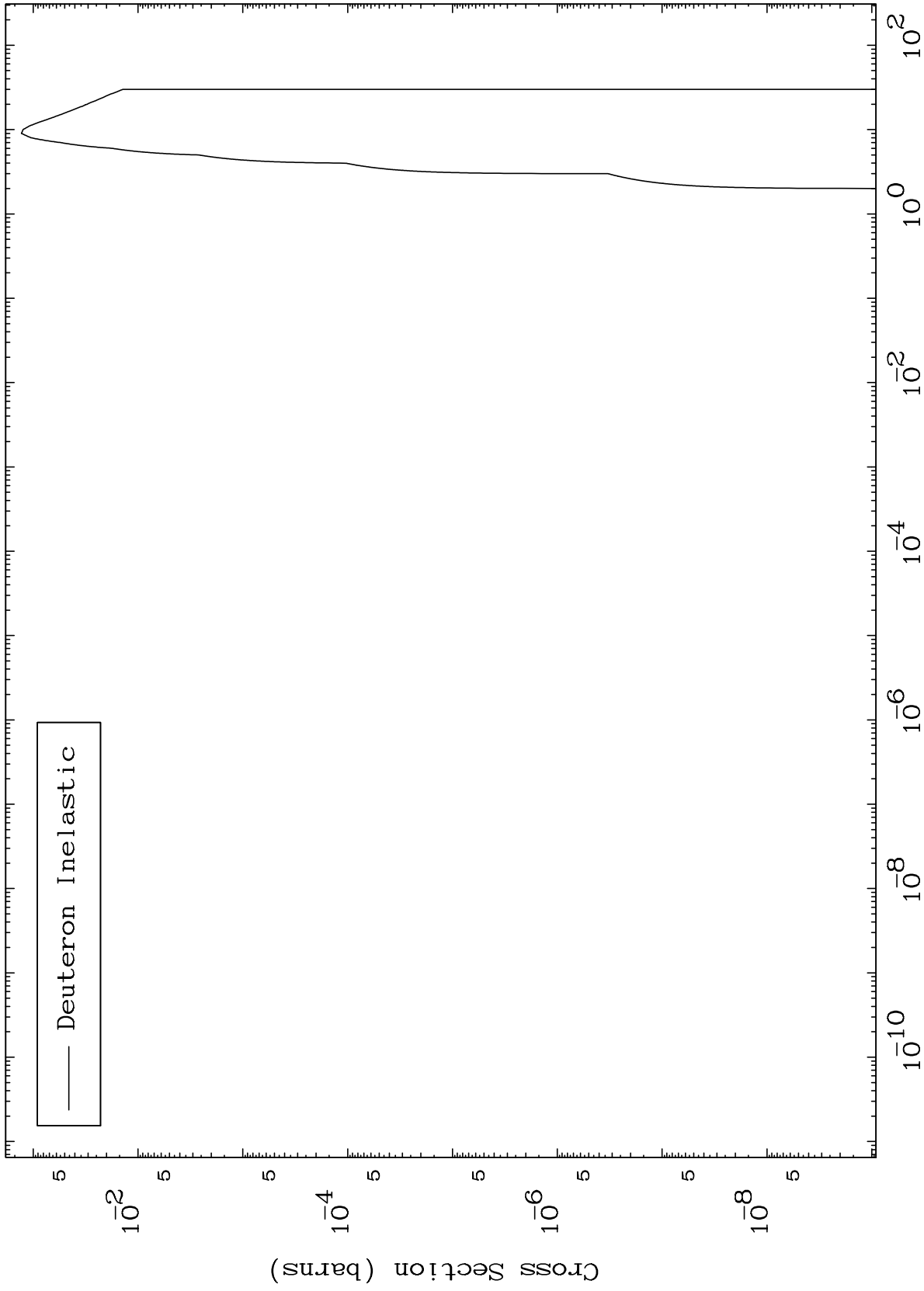
Incident Energy (MeV)

56-Ba-133

MAT 5635

(d,n') Level
0 Kelvin Cross Sections

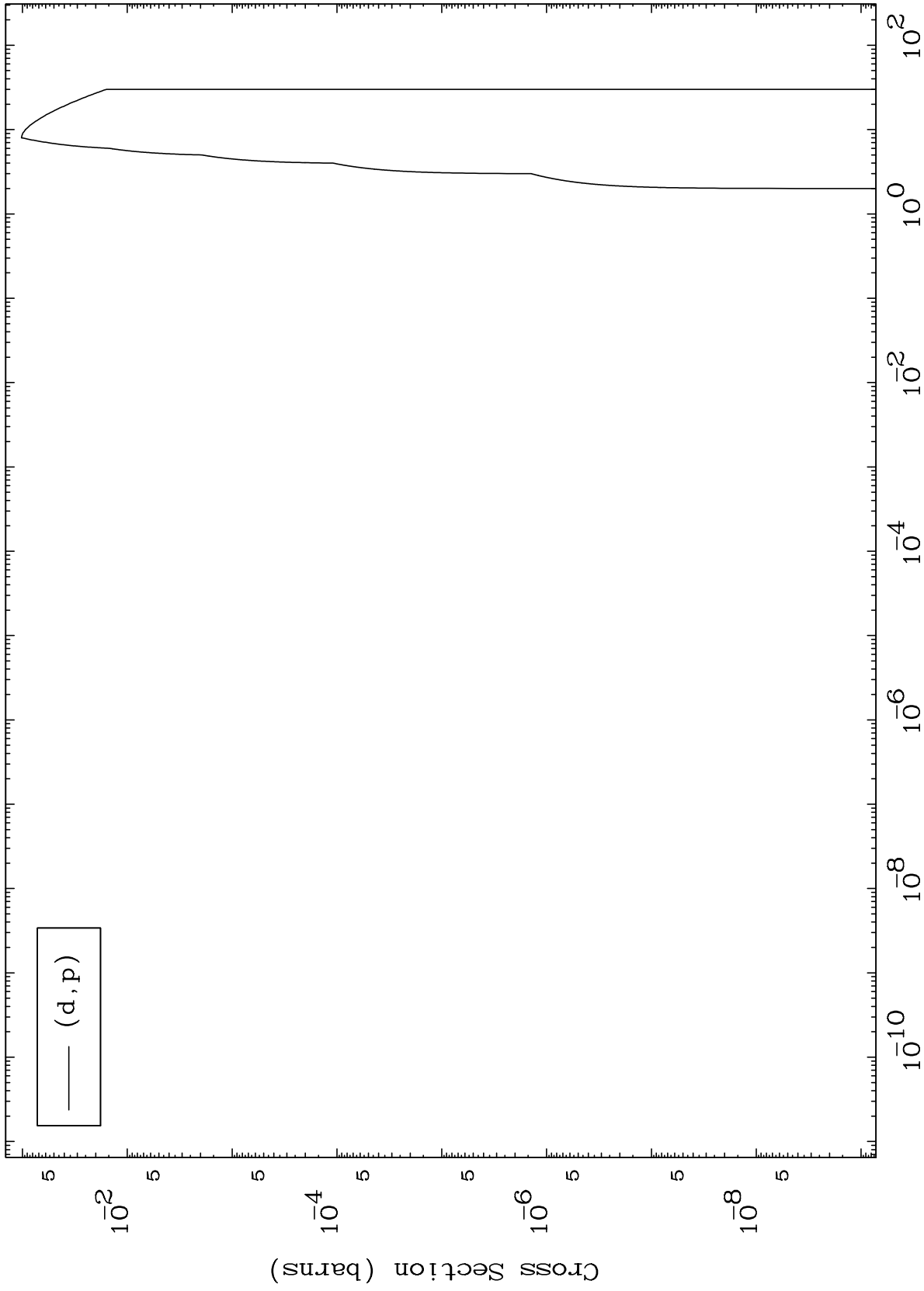
56-Ba-133



MAT 5635

(d,p) Levels
0 Kelvin Cross Sections

56-Ba-133



7

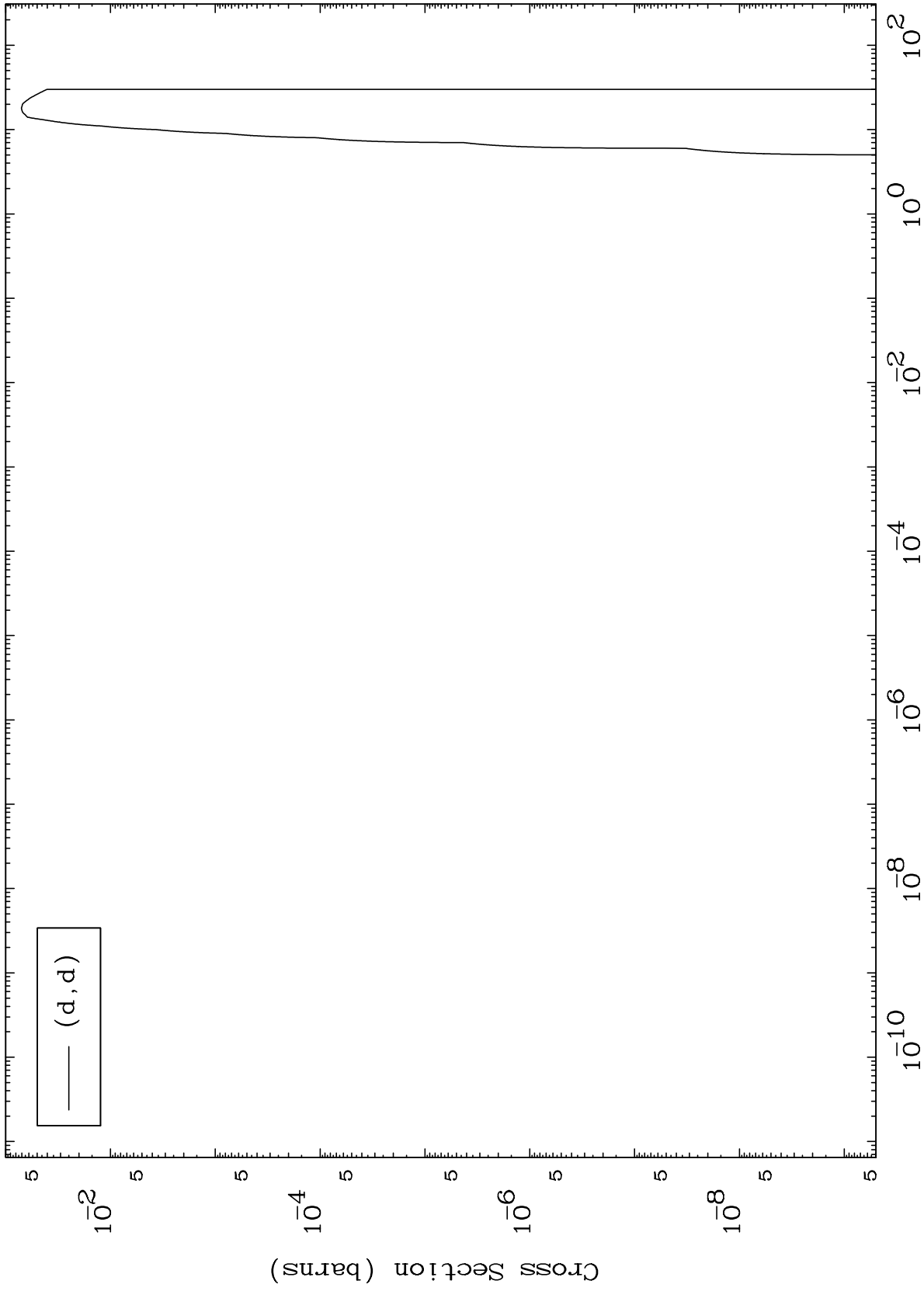
Incident Energy (MeV)

56-Ba-133

MAT 5635

(d,d) Levels
0 Kelvin Cross Sections

56-Ba-133



8

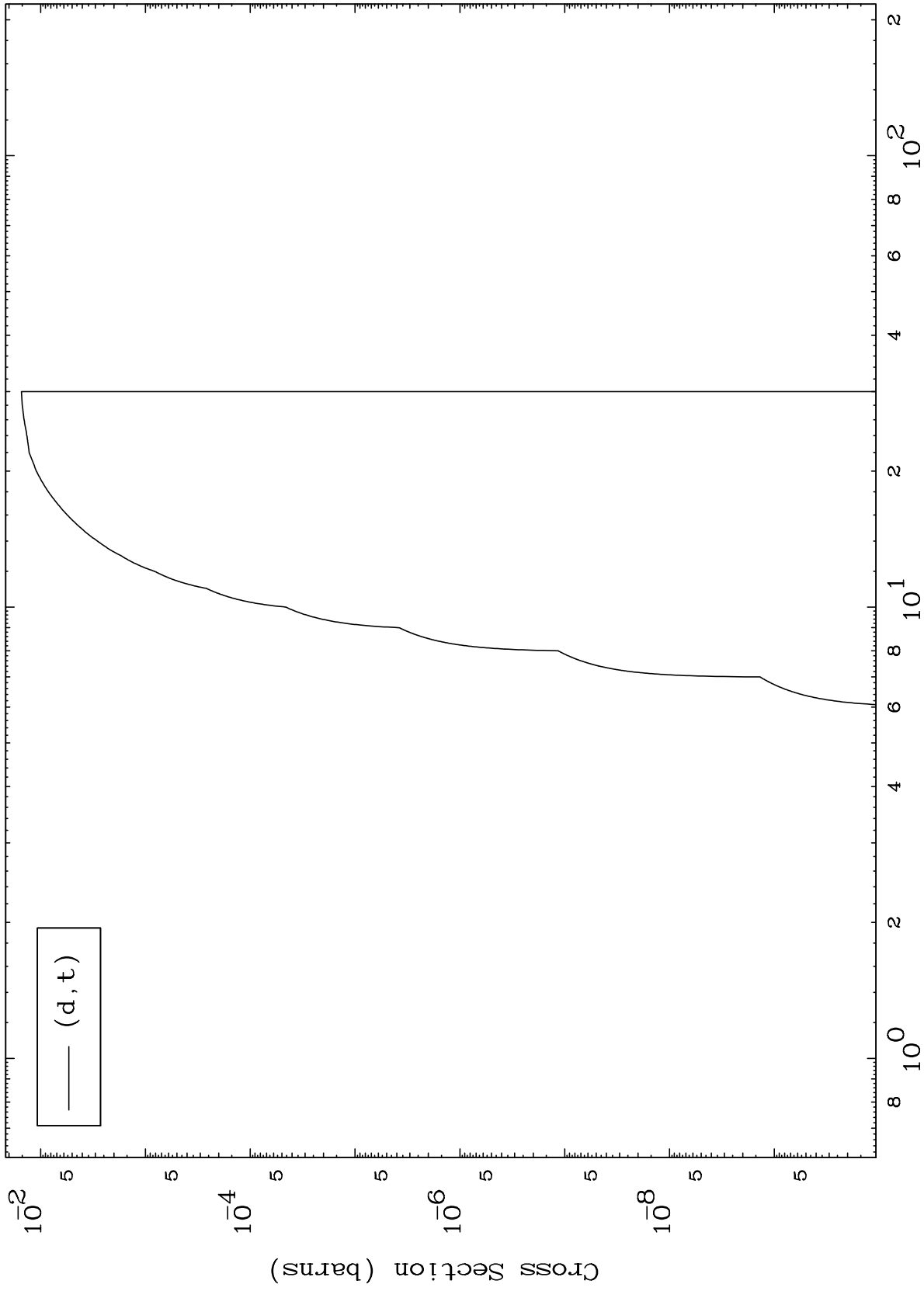
Incident Energy (MeV)

56-Ba-133

MAT 5635

(d,t) Levels
0 Kelvin Cross Sections

56-Ba-133



9

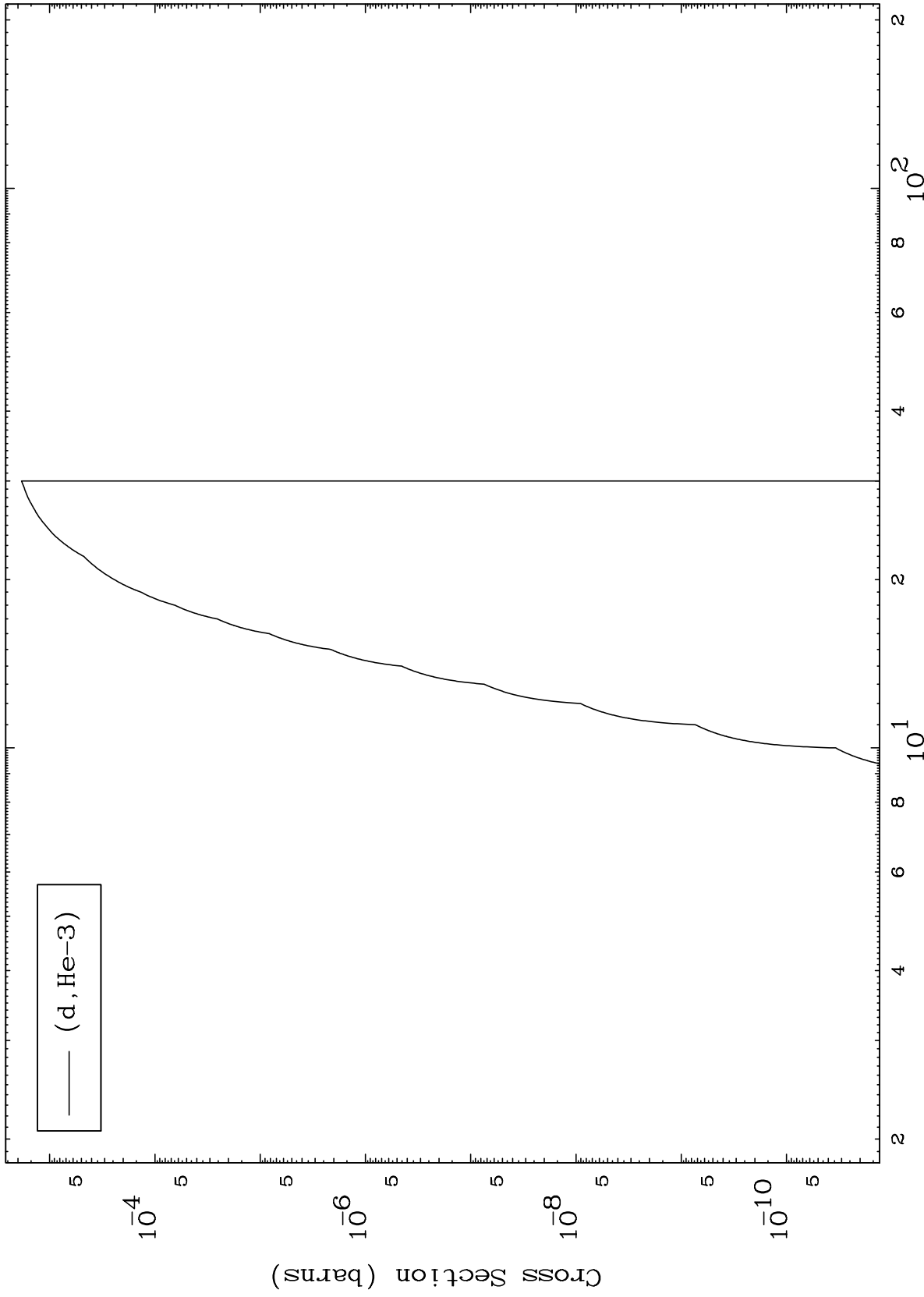
Incident Energy (MeV)

56-Ba-133

MAT 5635

(d,He3) Levels
0 Kelvin Cross Sections

56-Ba-133



10

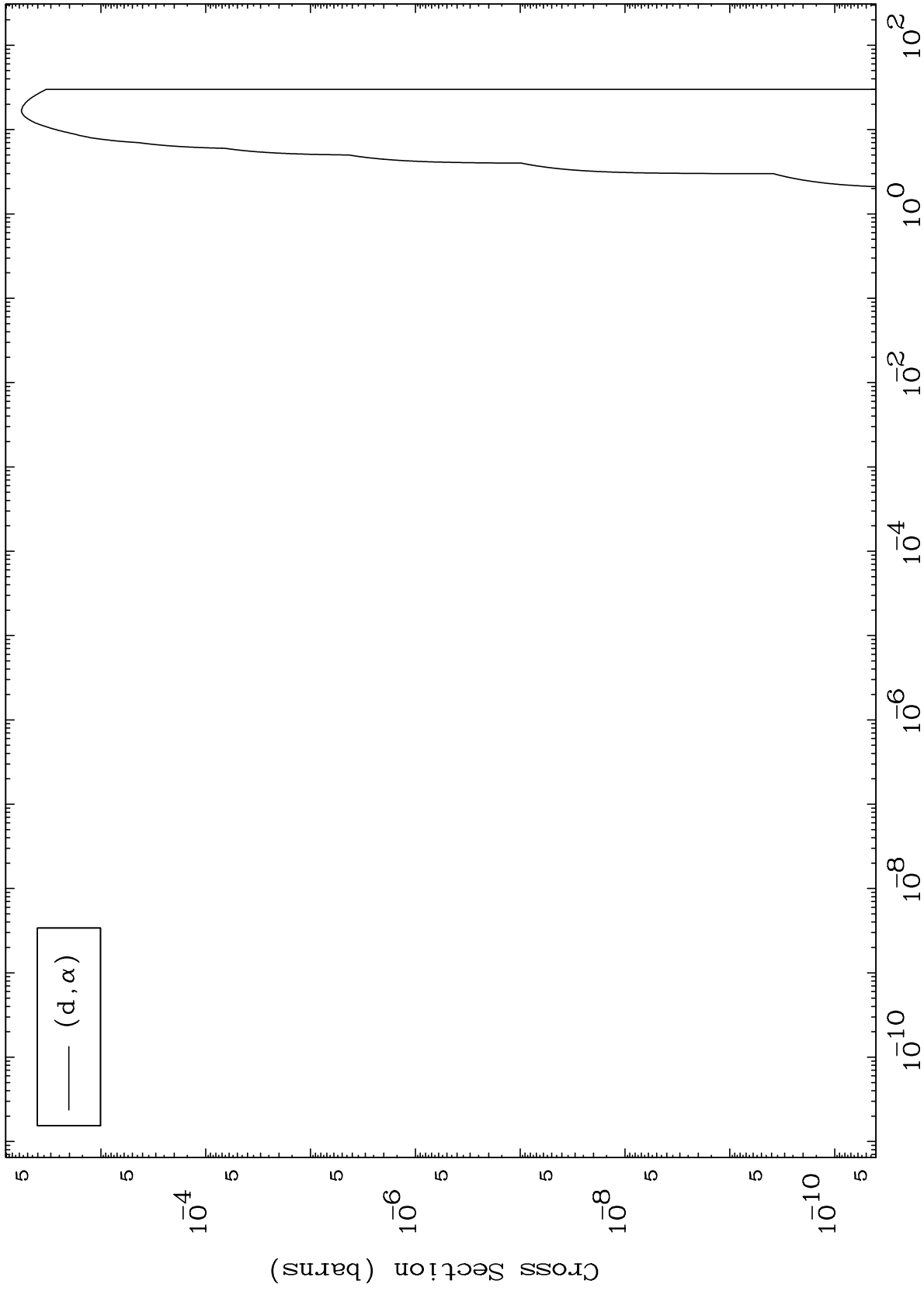
Incident Energy (MeV)

56-Ba-133

MAT 5635

(d, α) Levels
0 Kelvin Cross Sections

56-Ba-133



11

Incident Energy (MeV)

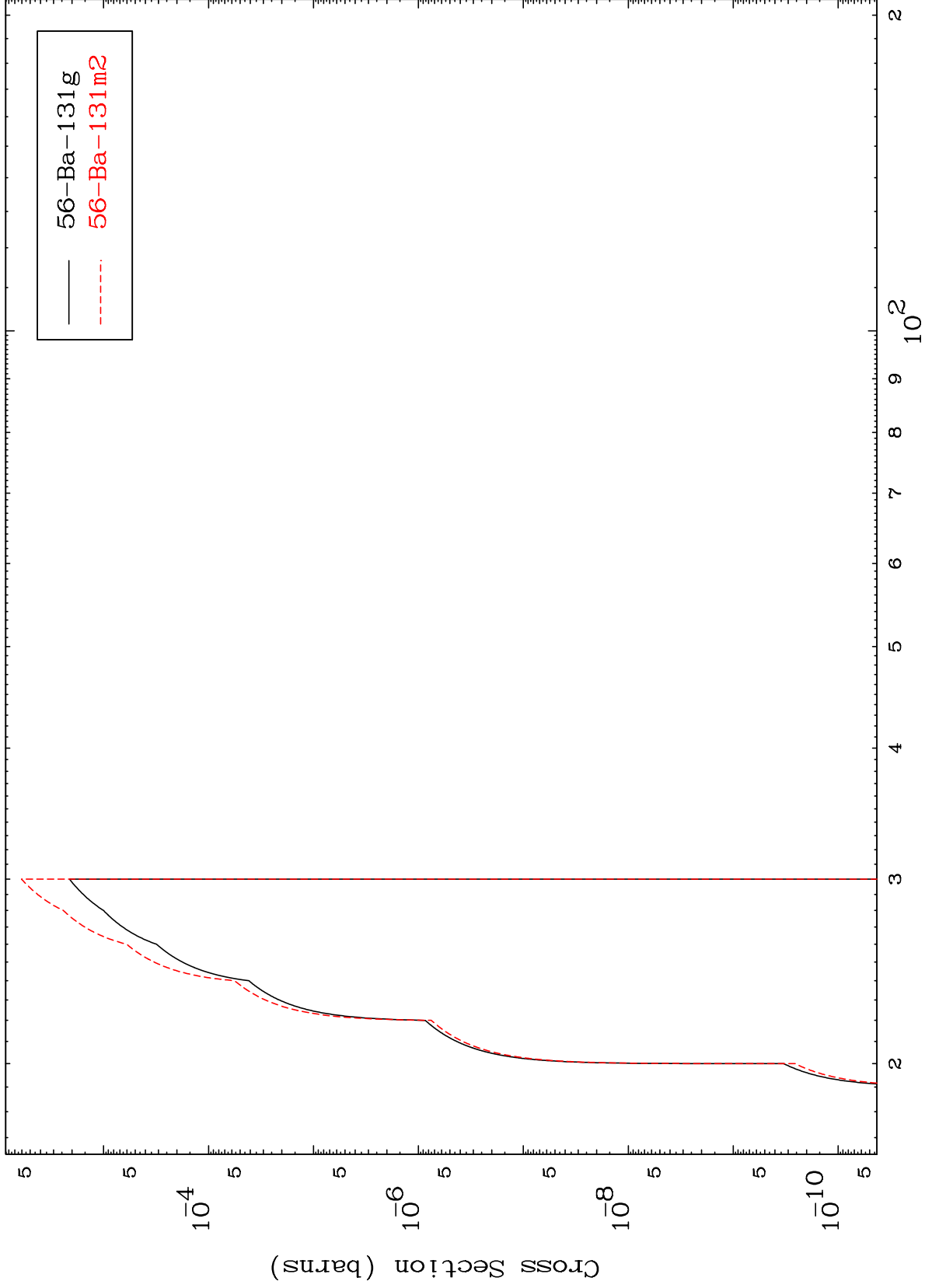
56-Ba-133

MAT 5635

(d,2n) d

56-Ba-133

Radionuclide Production Cross Section



12

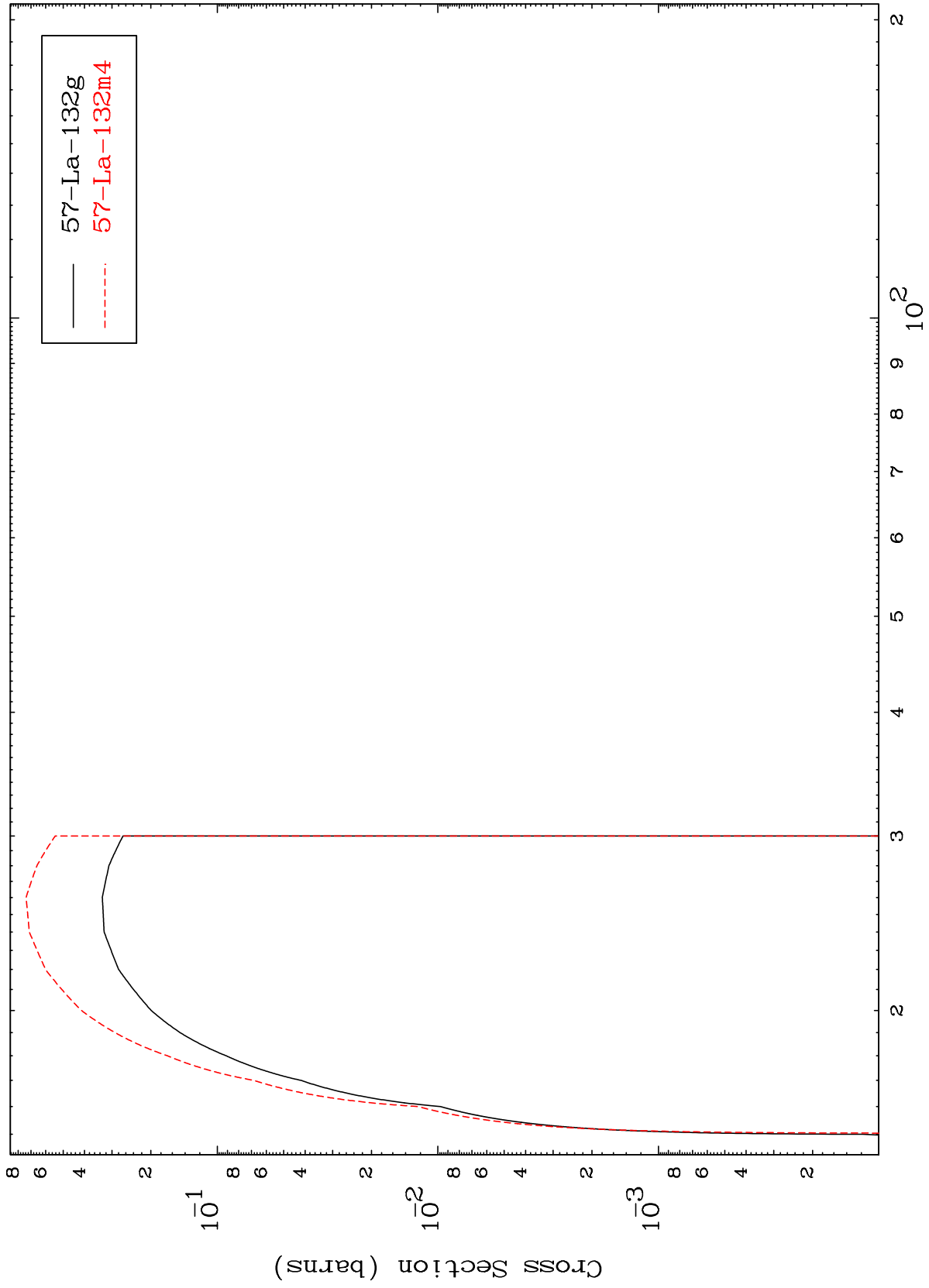
Incident Energy (MeV)

56-Ba-133

MAT 5635

56-Ba-133

(d,3n)
Radionuclide Production Cross Section



13

Incident Energy (MeV)

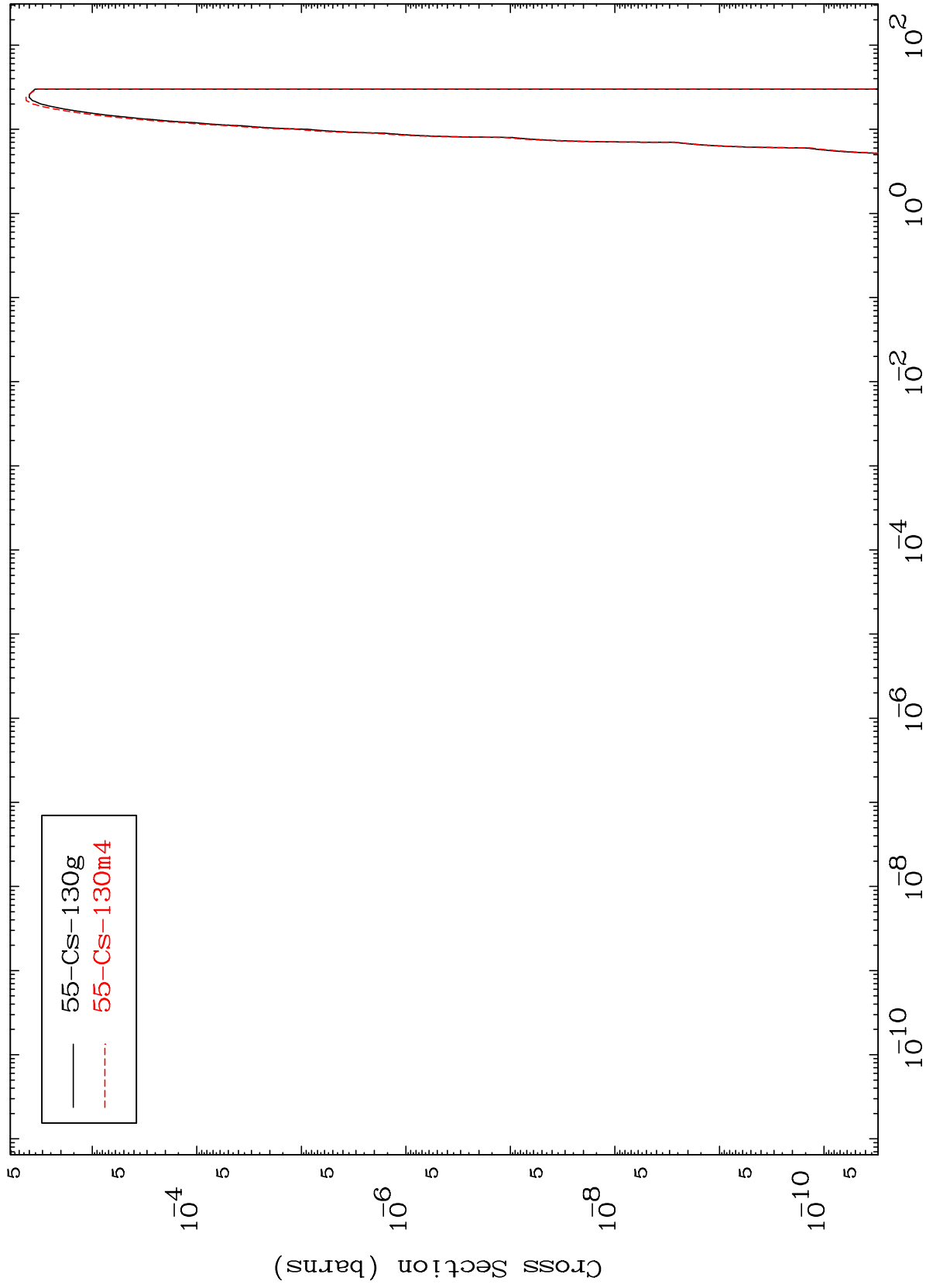
56-Ba-133

MAT 5635

(d,n') α

56-Ba-133

Radionuclide Production Cross Section



14

Incident Energy (MeV)

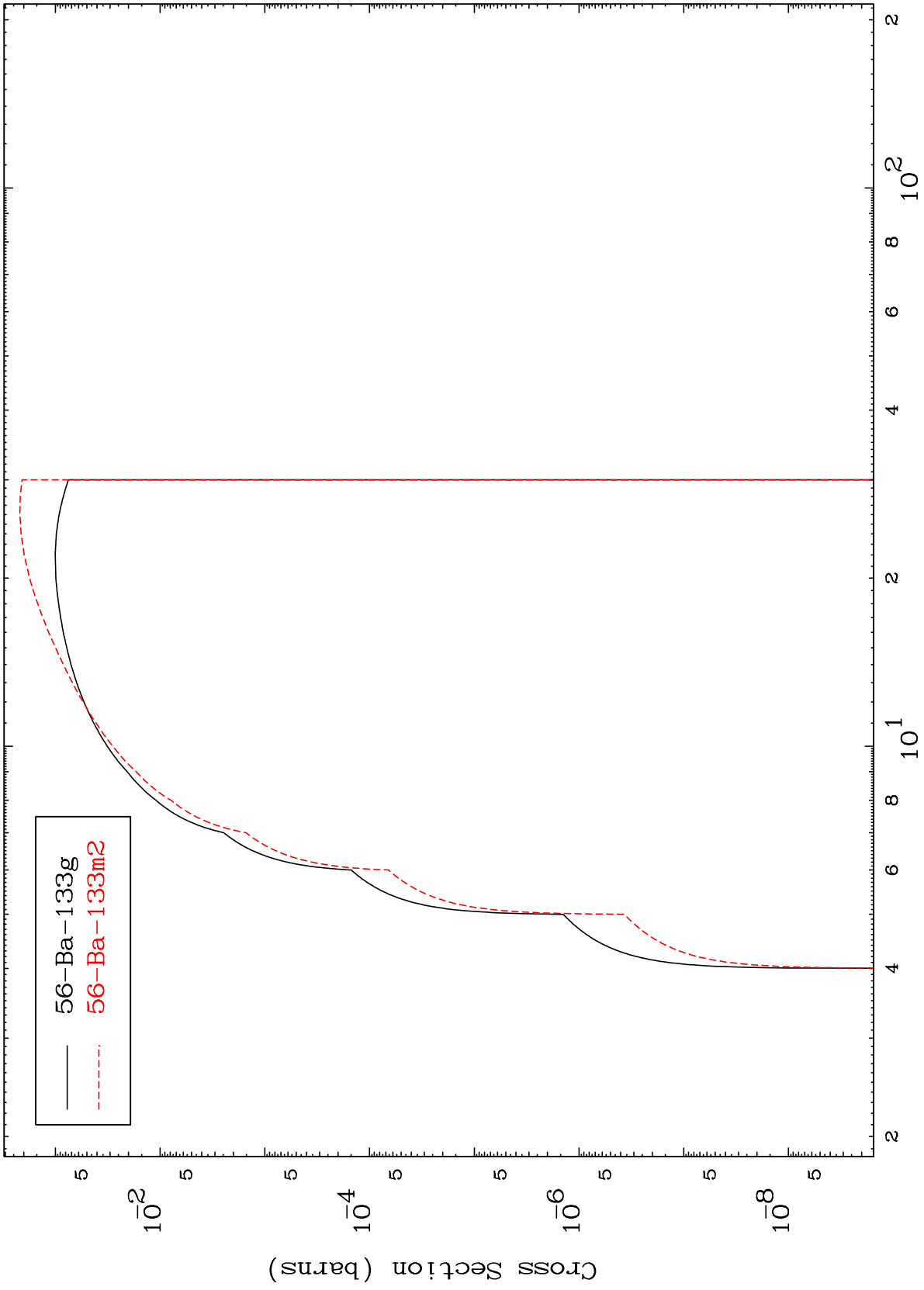
56-Ba-133

MAT 5635

(d,n') p

56-Ba-133

Radionuclide Production Cross Section



15

Incident Energy (MeV)

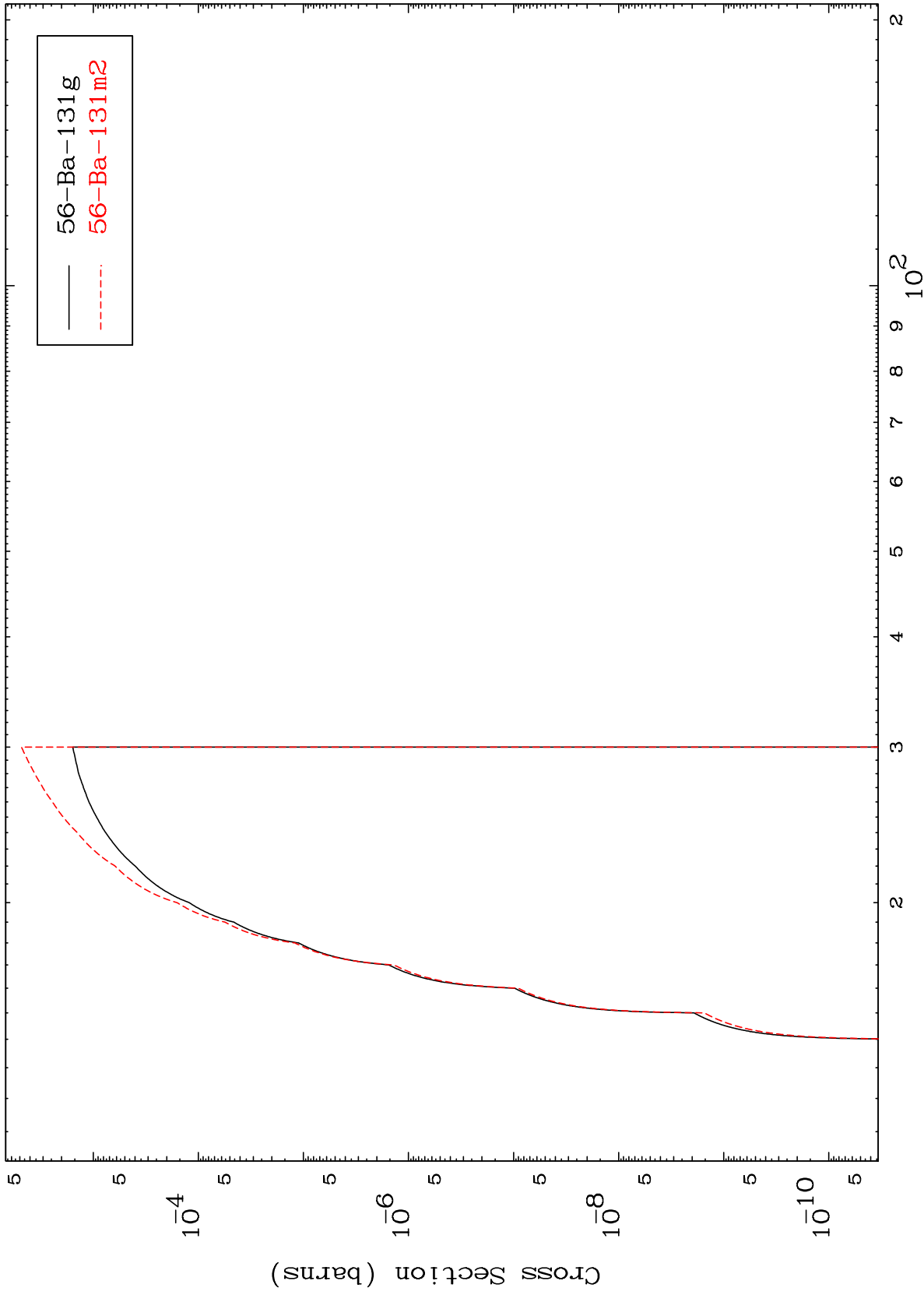
56-Ba-133

MAT 5635

(d,n') t

56-Ba-133

Radionuclide Production Cross Section



16

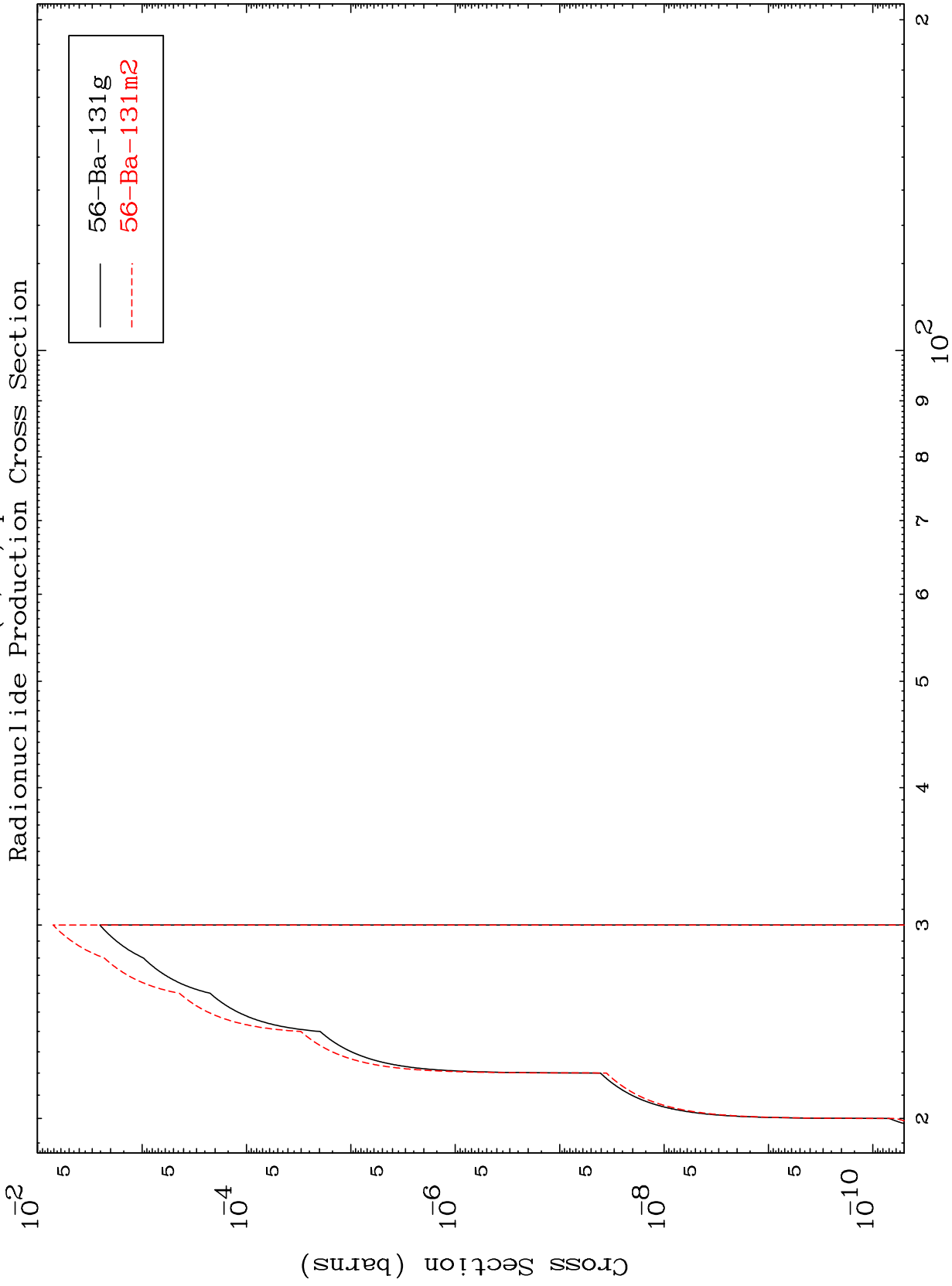
Incident Energy (MeV)

56-Ba-133

MAT 5635

(d,3n) p

56-Ba-133



17

Incident Energy (MeV)

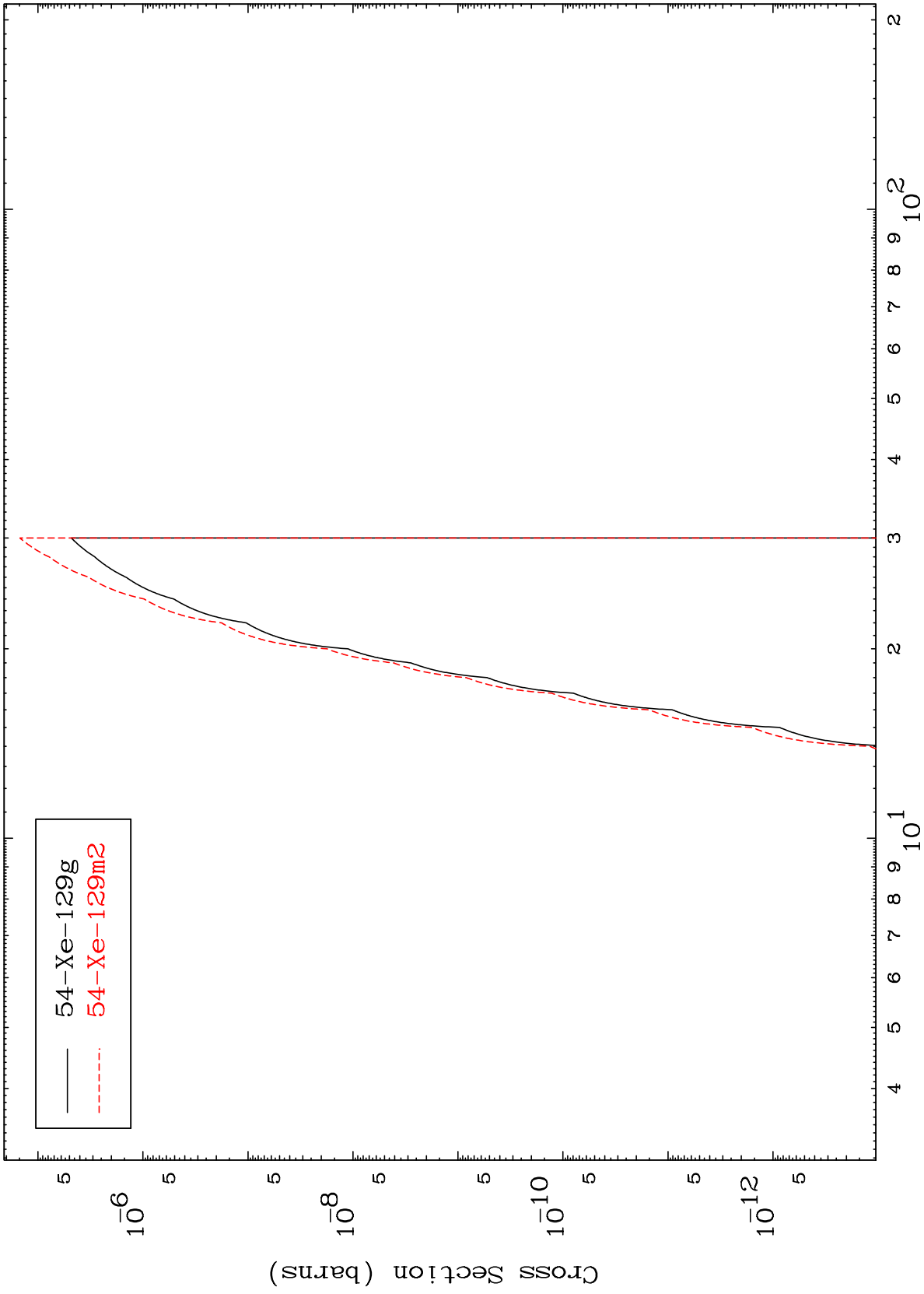
56-Ba-133

MAT 5635

(d,n') p α

56-Ba-133

Radionuclide Production Cross Section



18

Incident Energy (MeV)

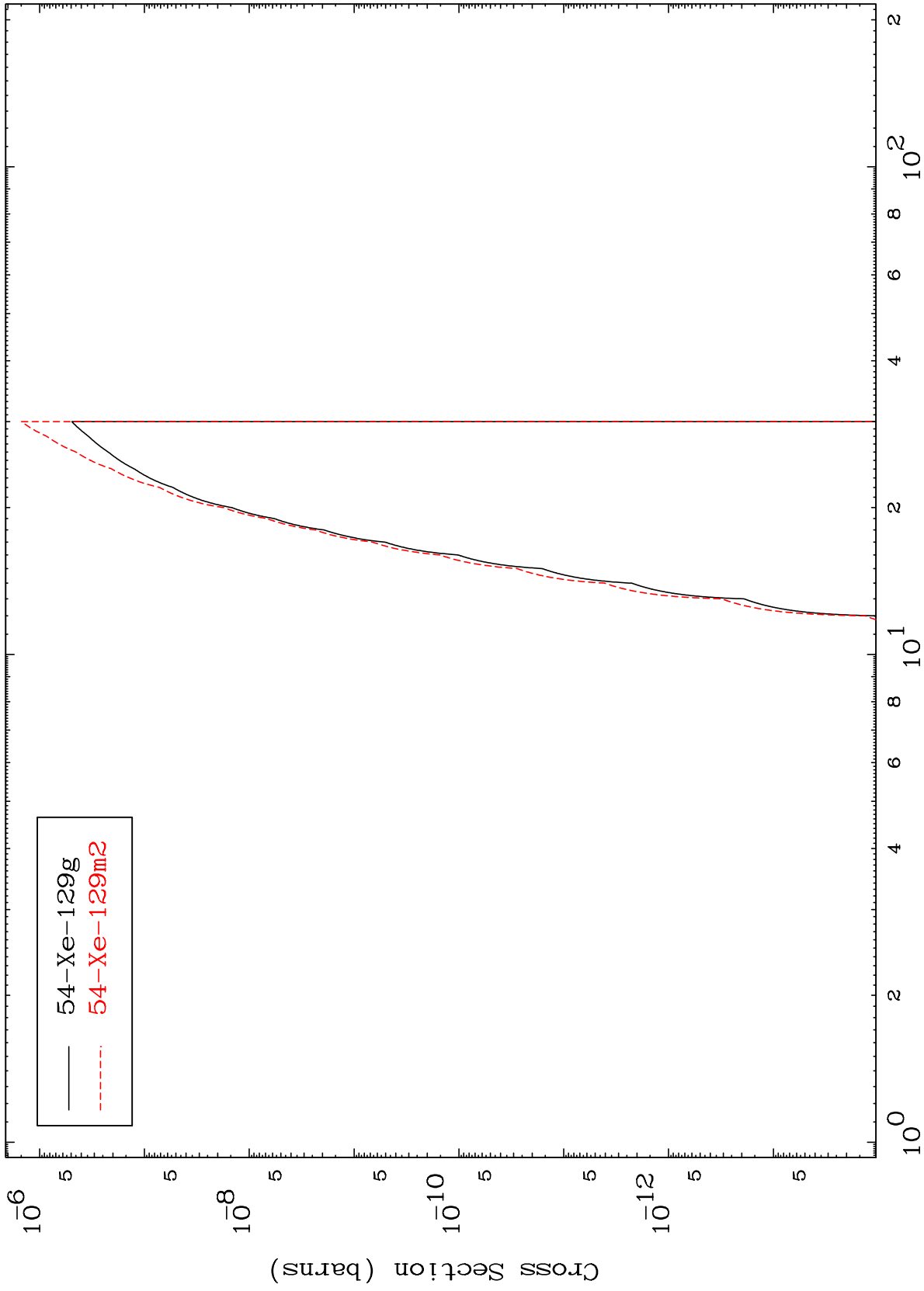
56-Ba-133

MAT 5635

(d,d) α

56-Ba-133

Radionuclide Production Cross Section



54-Xe-129g
54-Xe-129m2