

Program EVALPLOT
(Version 2018-1)

by

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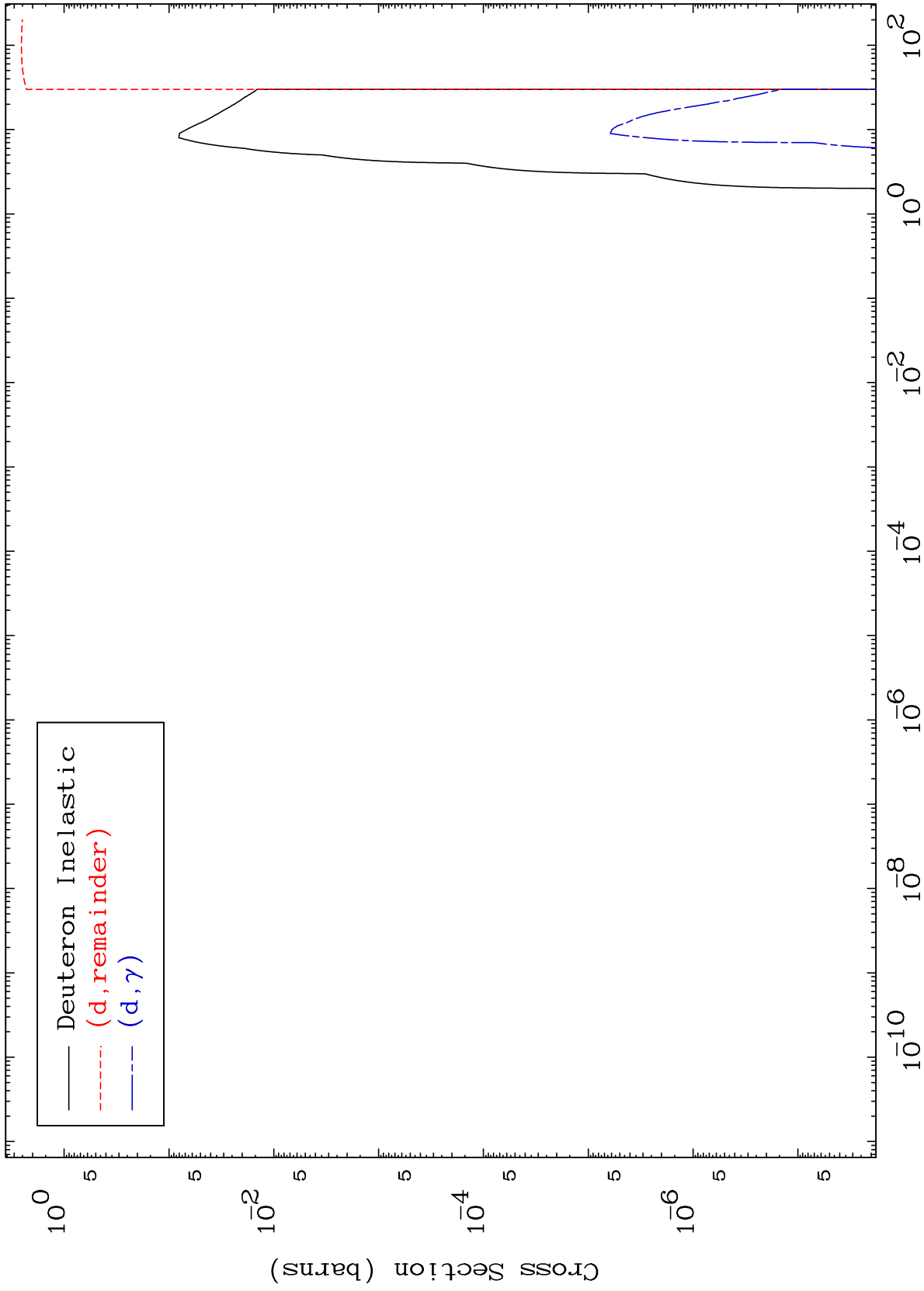
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5649

Deuteron Major
0 Kelvin Cross Sections

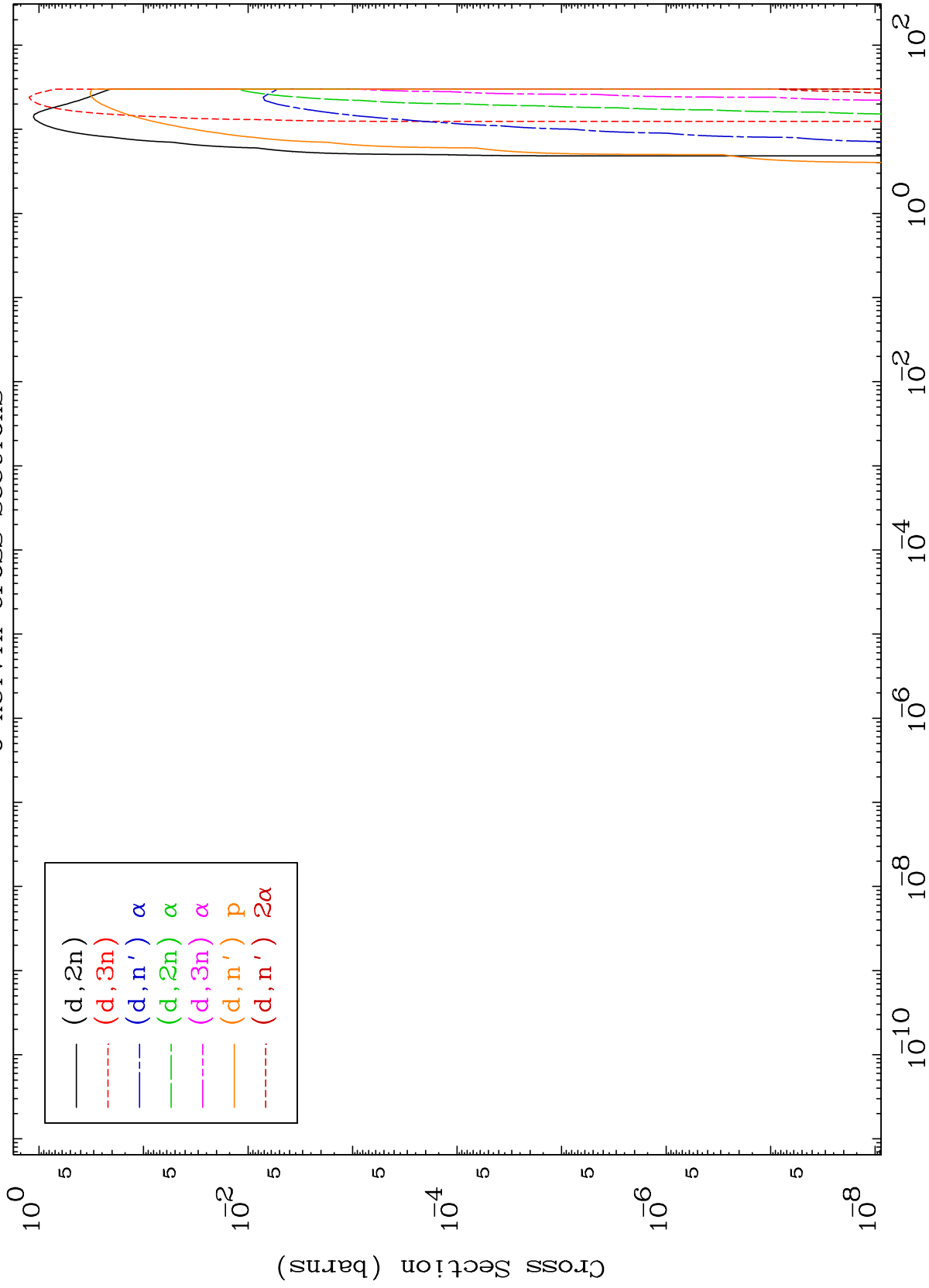
56-Ba-138



MAT 5649

Deuteron Neutron Production
0 Kelvin Cross Sections

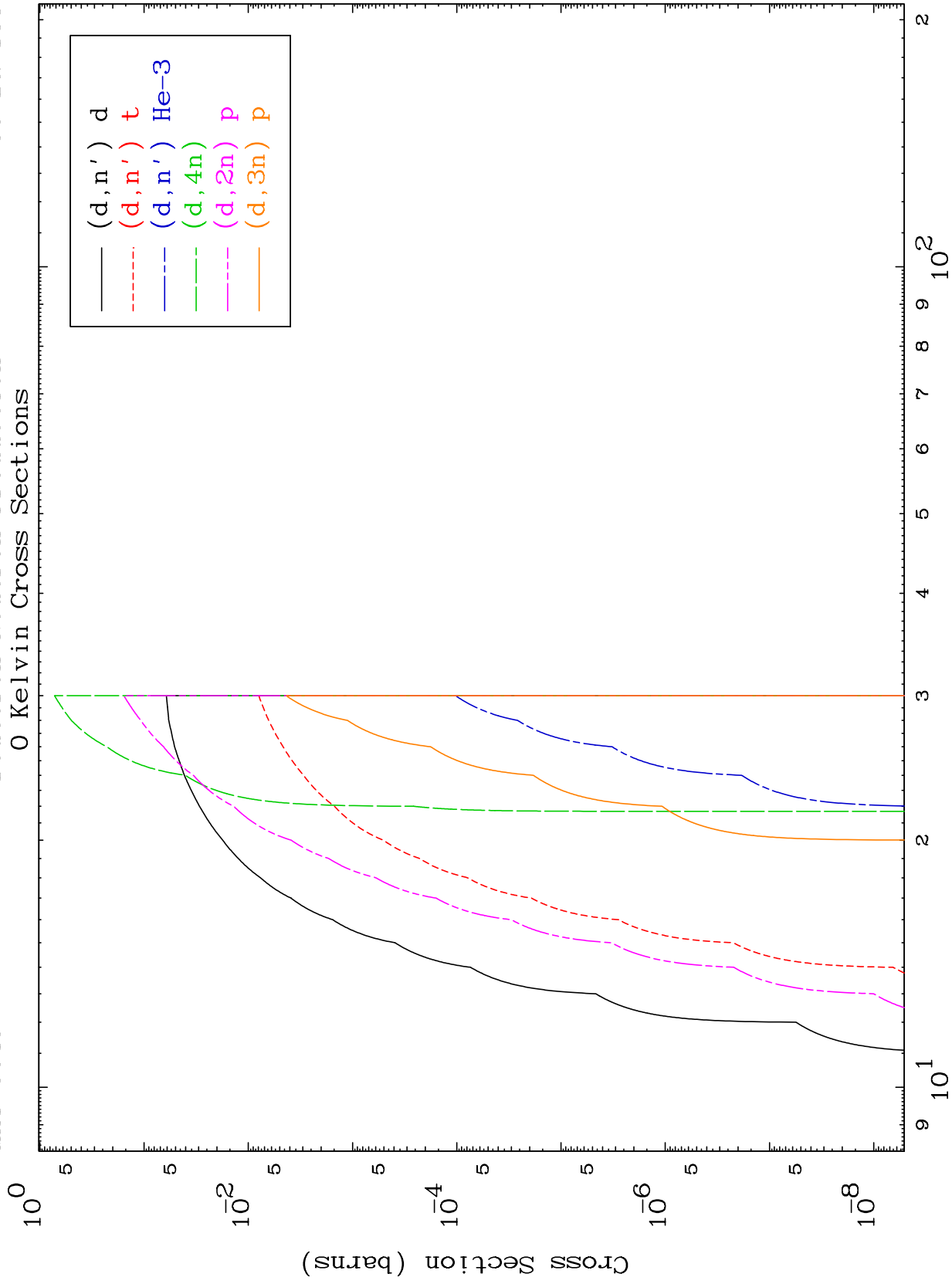
56-Ba-138



2

Incident Energy (MeV)

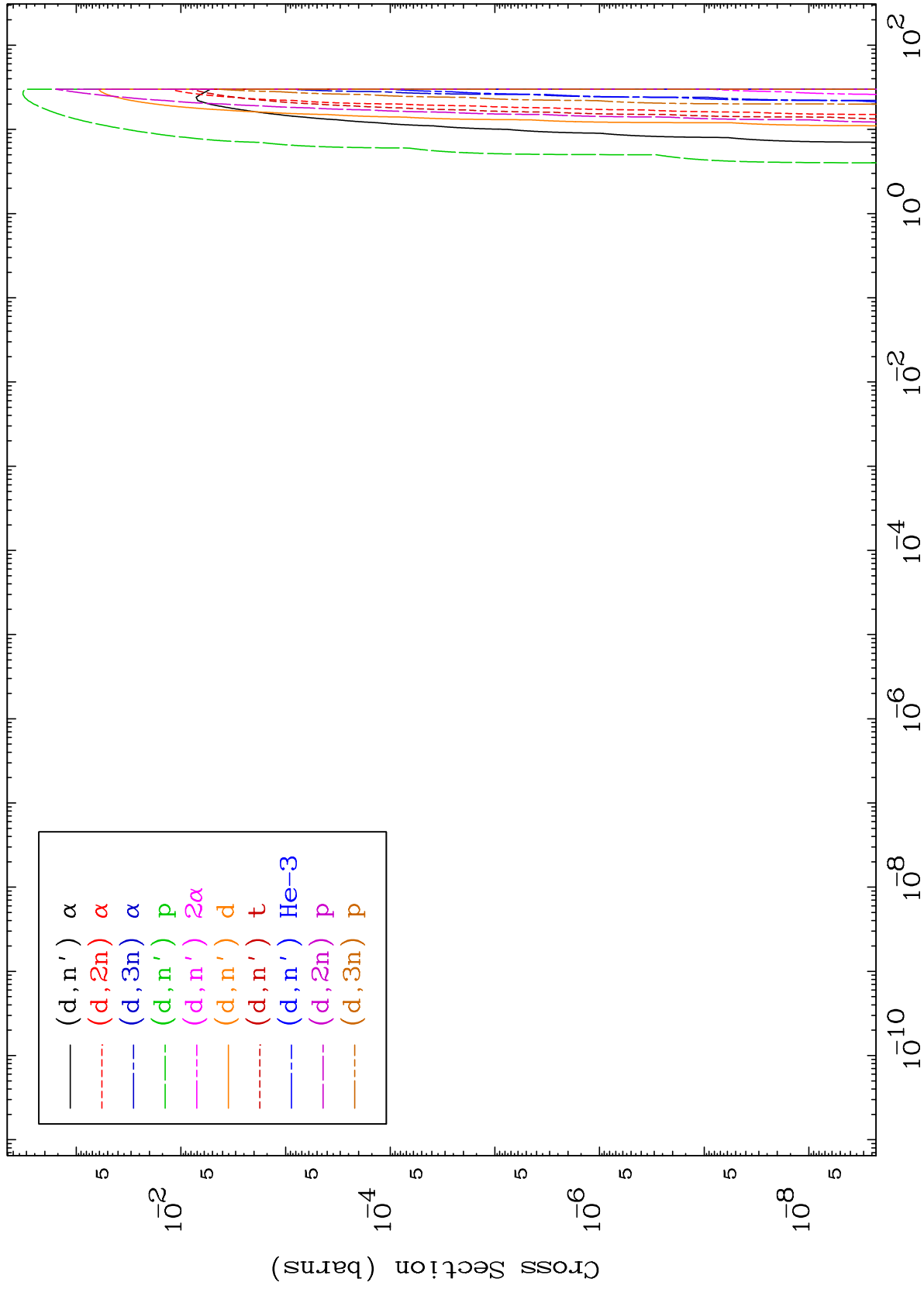
56-Ba-138



MAT 5649

Deuteron Charged Particle
0 Kelvin Cross Sections

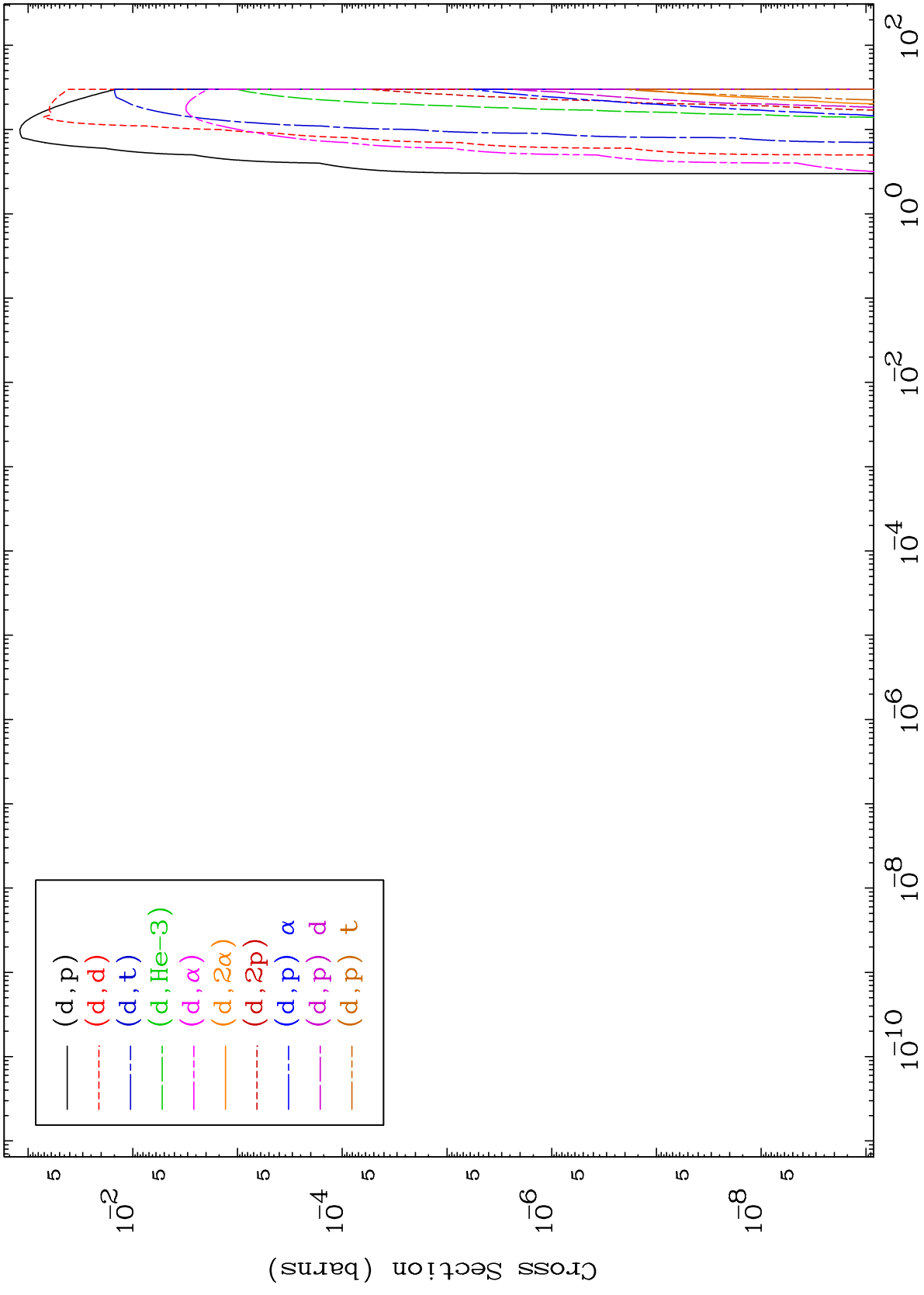
56-Ba-138



MAT 5649

Deuteron Charged Particle
0 Kelvin Cross Sections

56-Ba-138



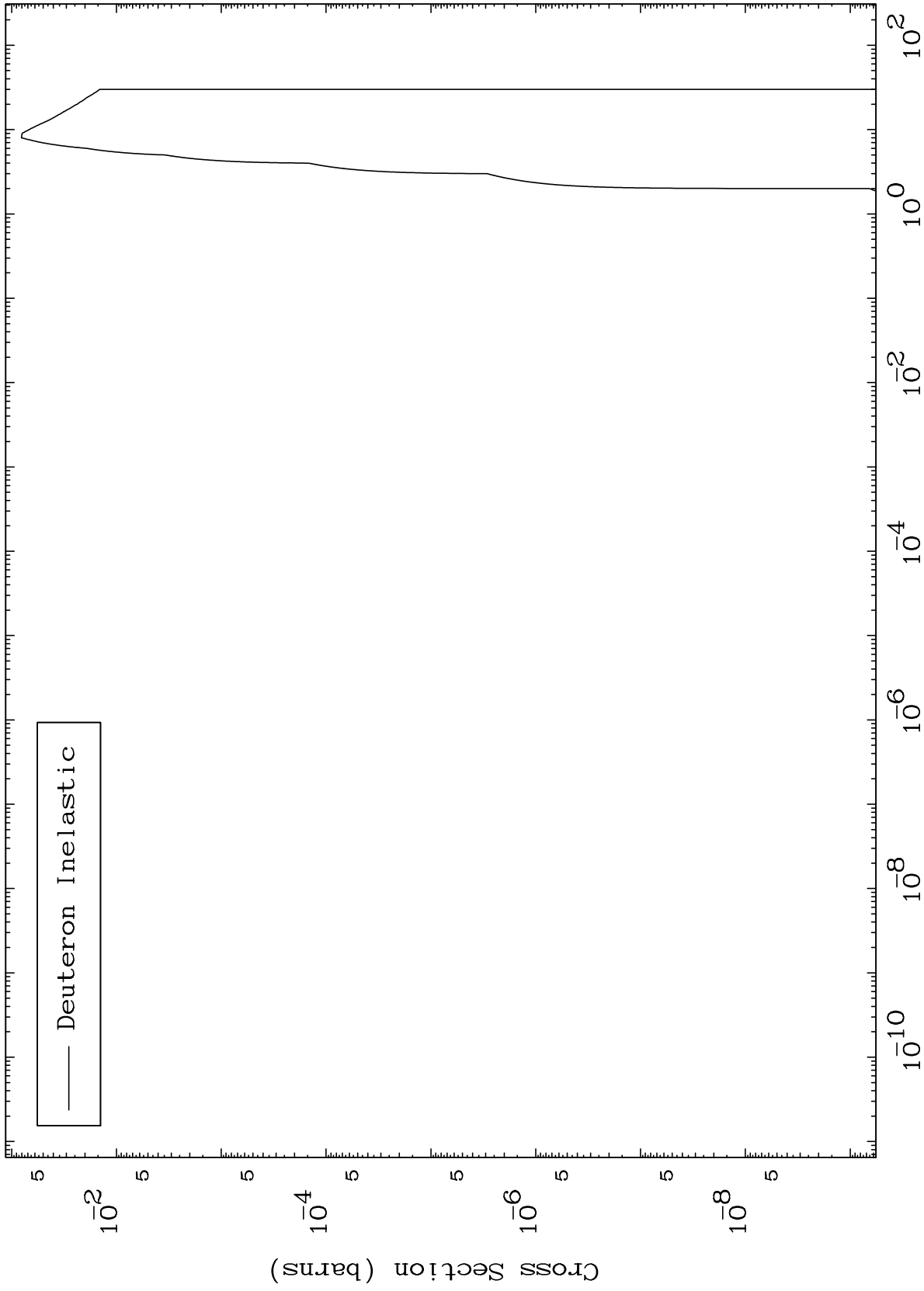
5

56-Ba-138

MAT 5649

(d,n') Level
0 Kelvin Cross Sections

56-Ba-138



6

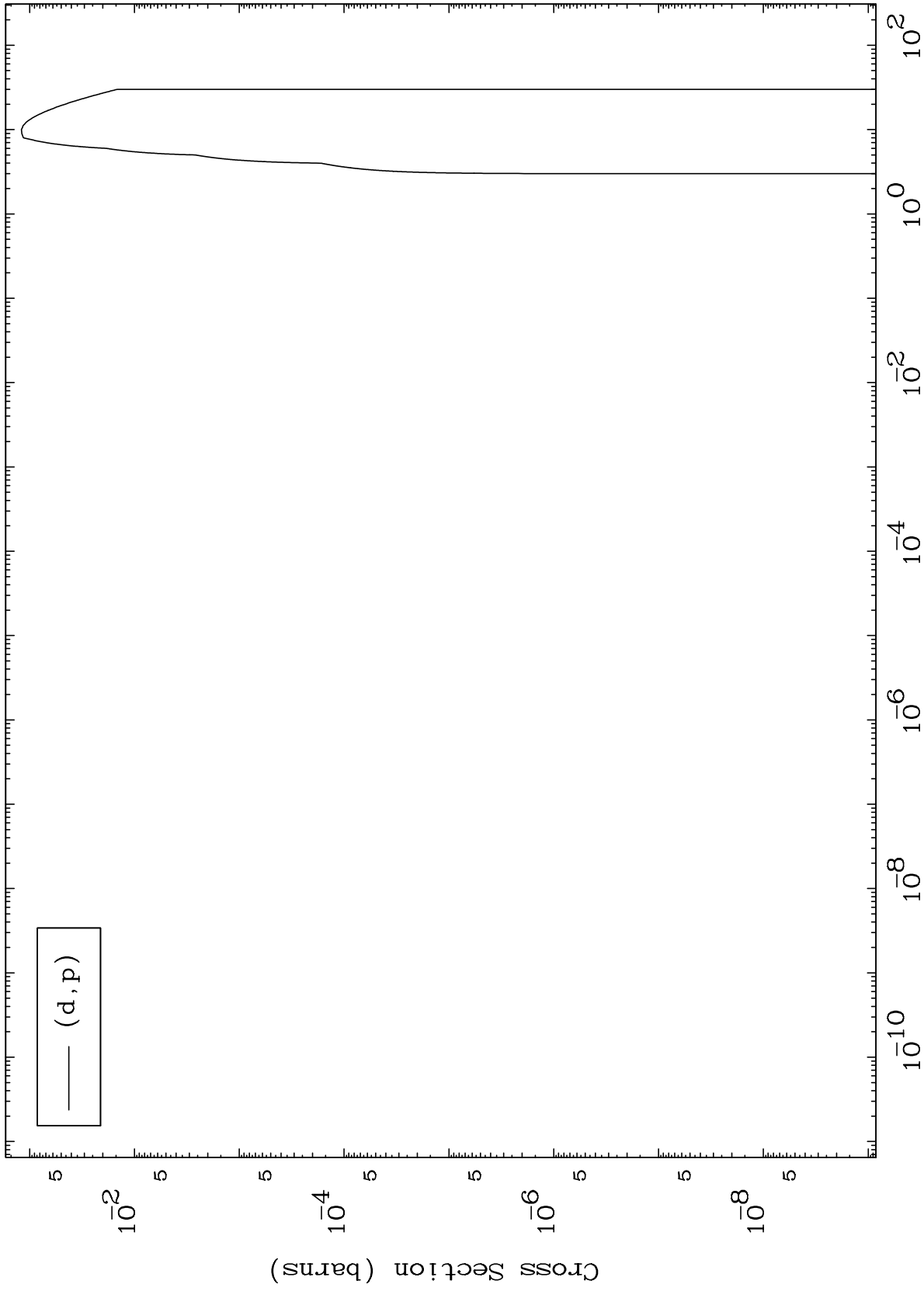
Incident Energy (MeV)

56-Ba-138

MAT 5649

(d,p) Levels
0 Kelvin Cross Sections

56-Ba-138



7

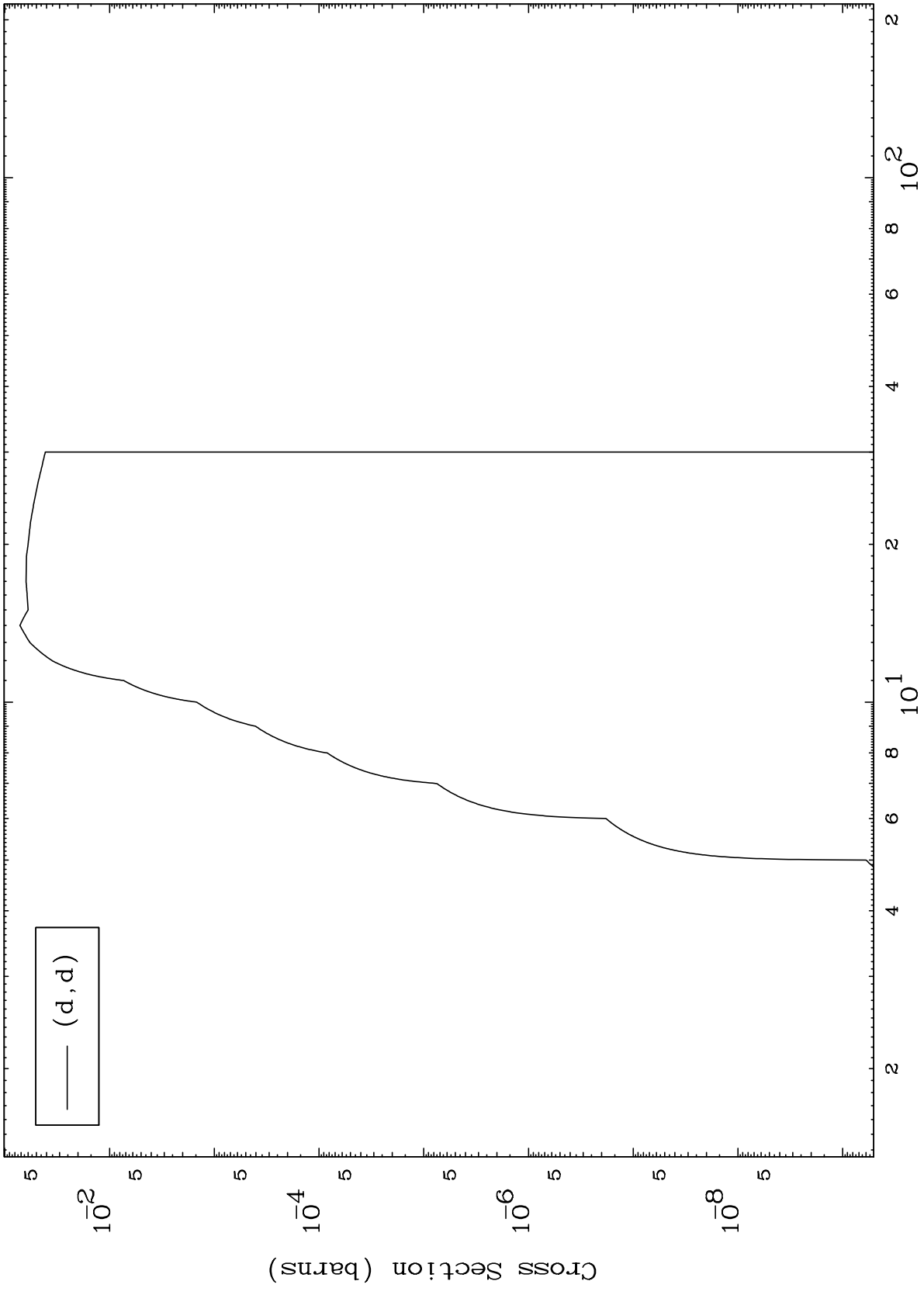
Incident Energy (MeV)

56-Ba-138

MAT 5649

(d,d) Levels
0 Kelvin Cross Sections

56-Ba-138



8

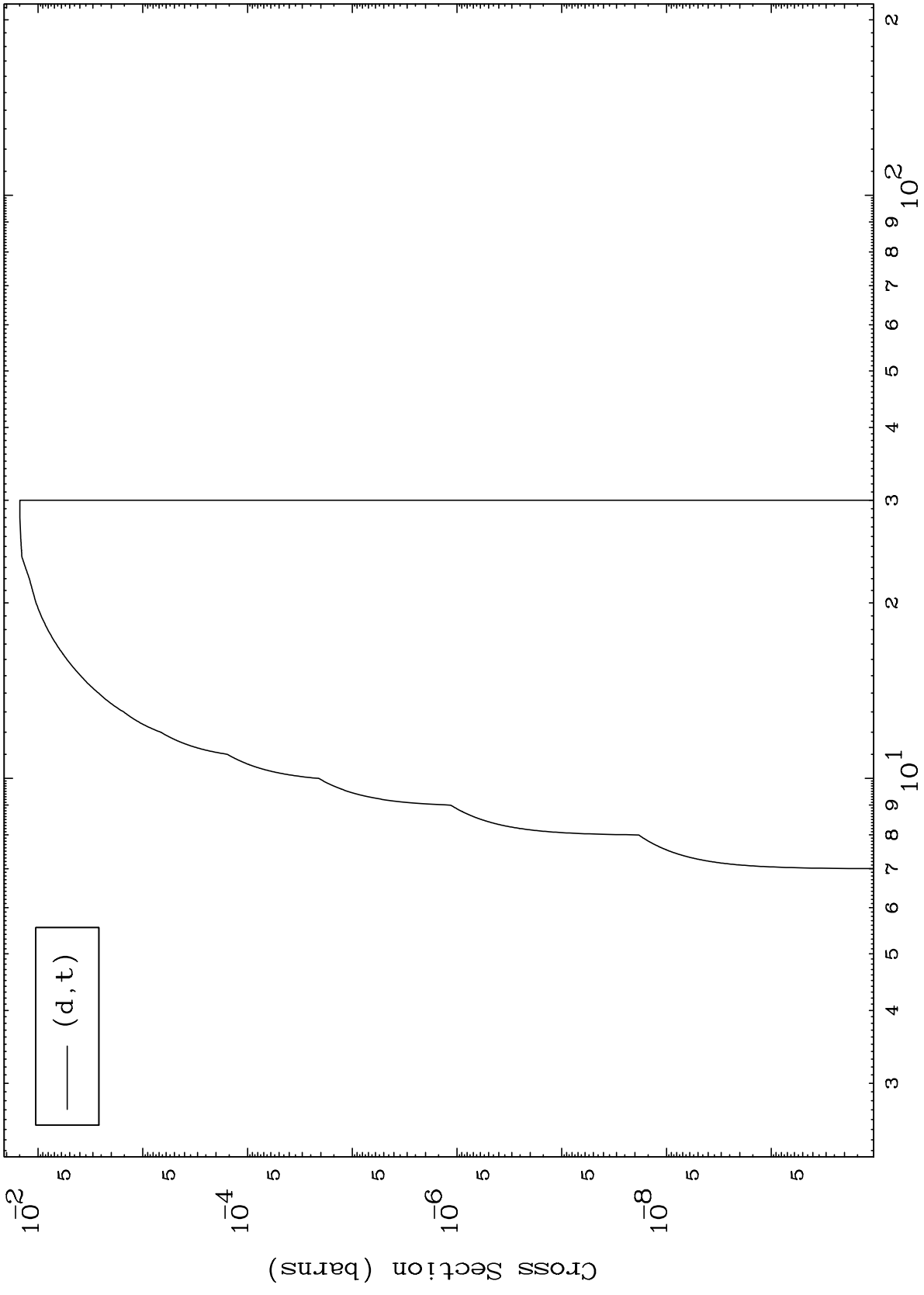
Incident Energy (MeV)

56-Ba-138

MAT 5649

(d,t) Levels
0 Kelvin Cross Sections

56-Ba-138

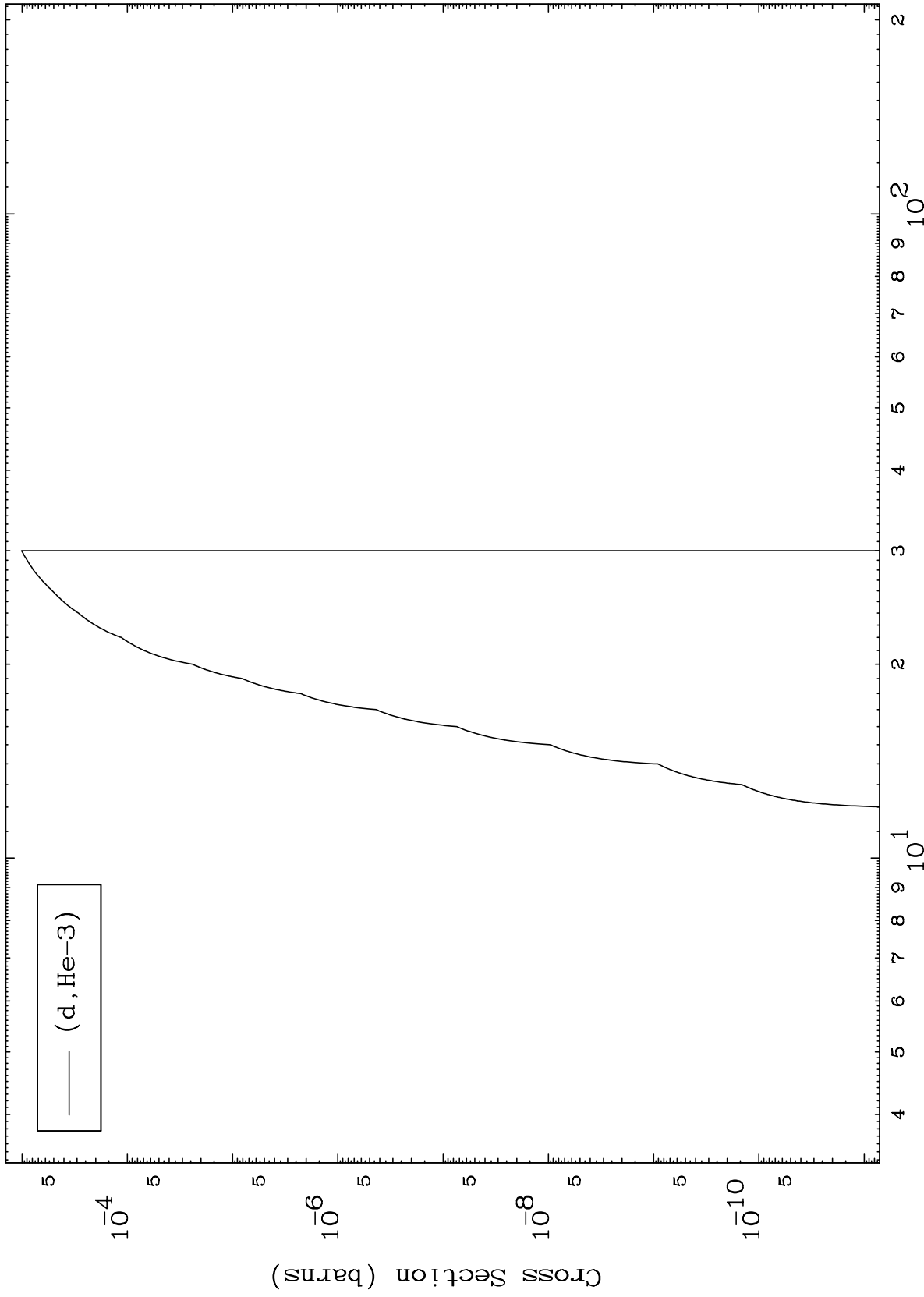


56-Ba-138

MAT 5649

(d,He3) Levels
0 Kelvin Cross Sections

56-Ba-138



10

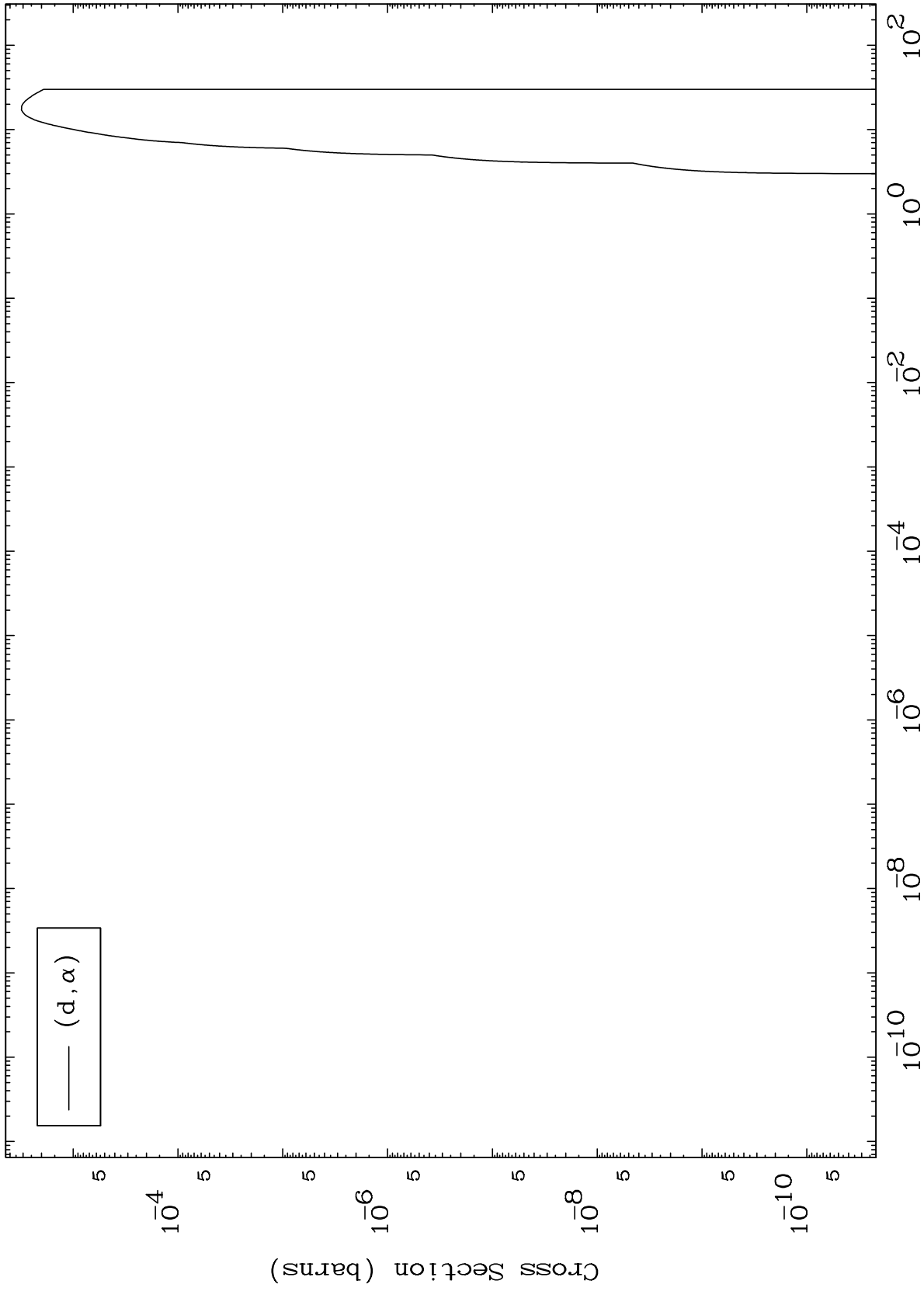
Incident Energy (MeV)

56-Ba-138

MAT 5649

(d, α) Levels
0 Kelvin Cross Sections

56-Ba-138



11

Incident Energy (MeV)

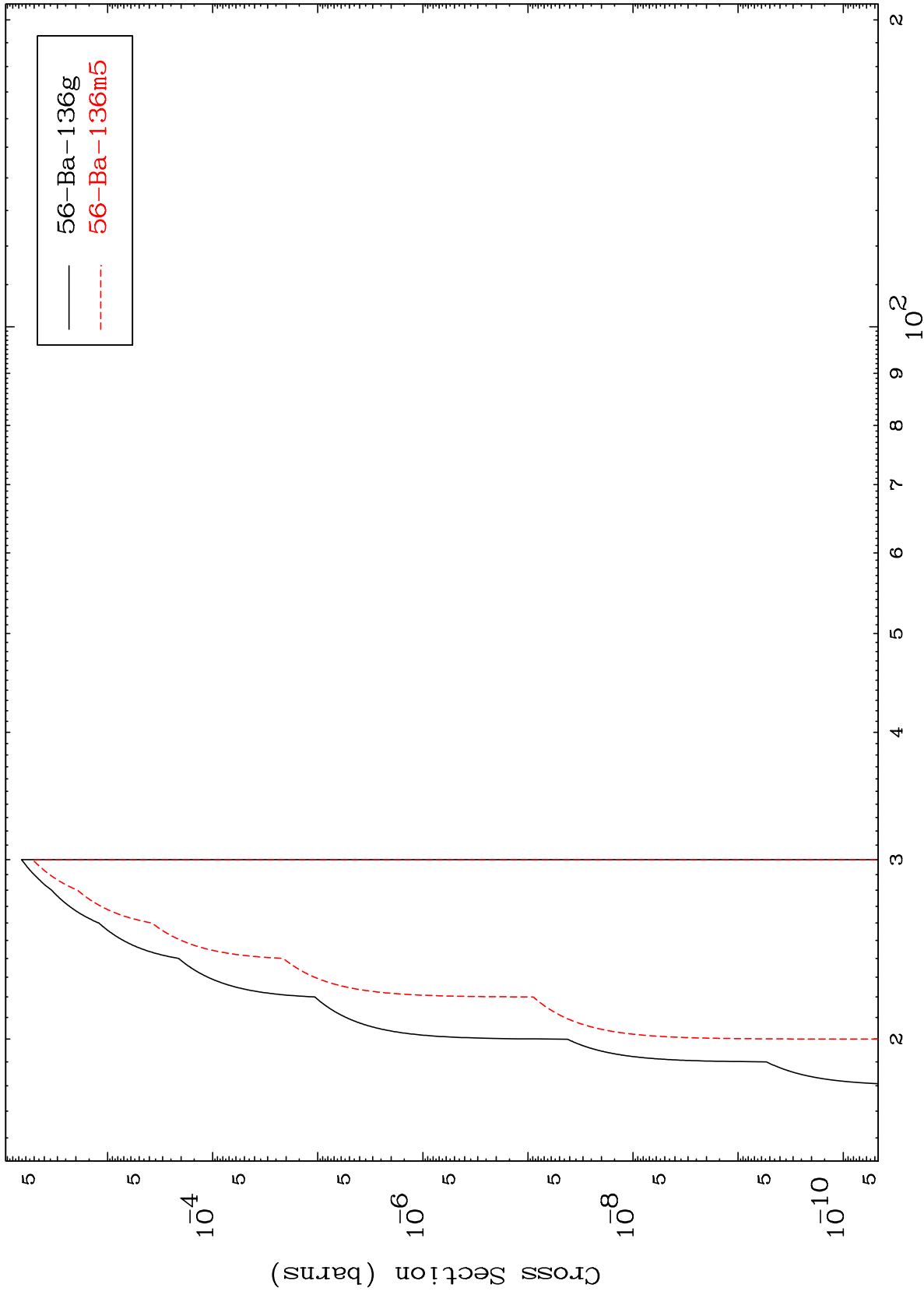
56-Ba-138

MAT 5649

(d,2n) d

56-Ba-138

Radionuclide Production Cross Section



12

Incident Energy (MeV)

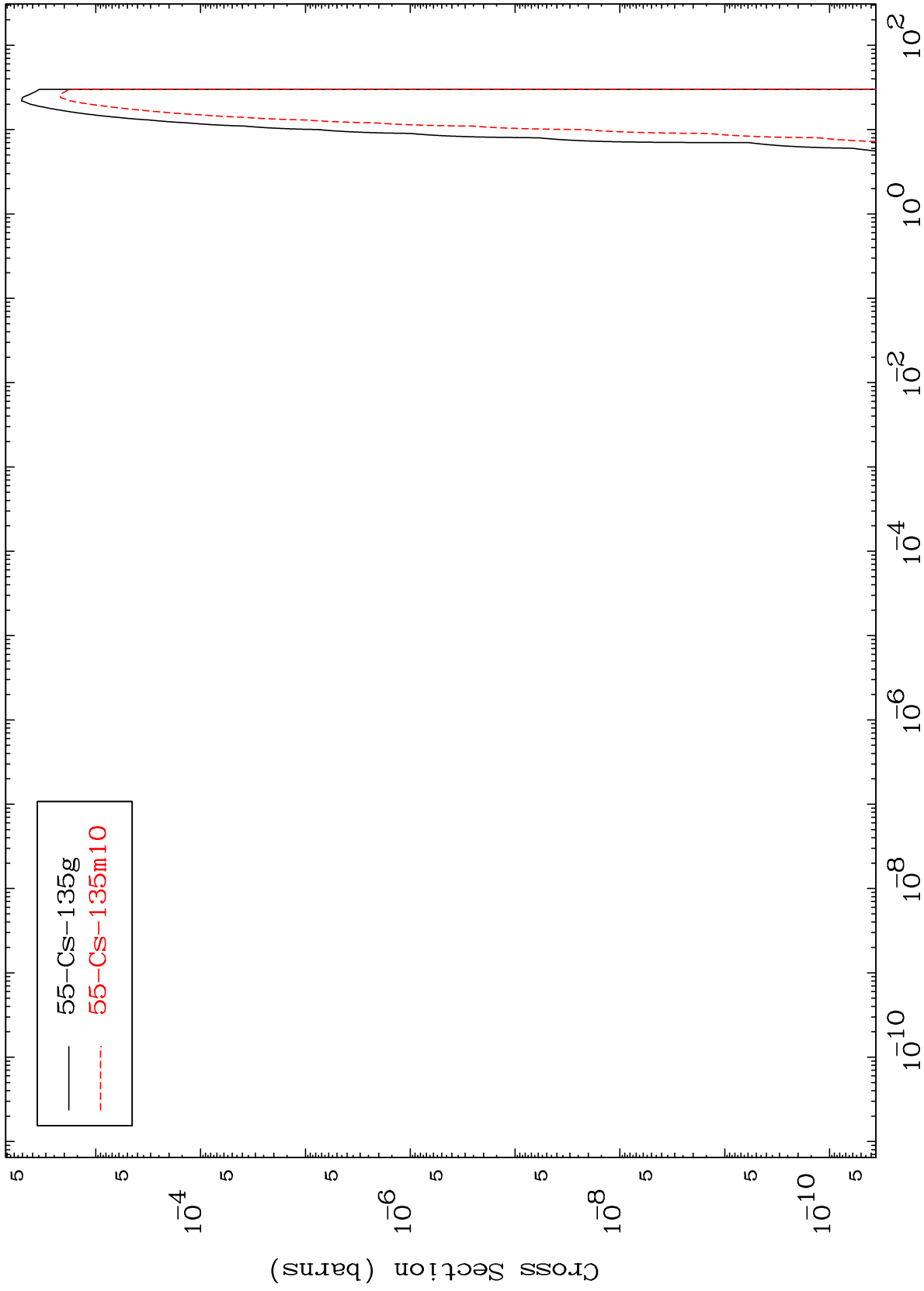
56-Ba-138

MAT 5649

(d,n') α

56-Ba-138

Radionuclide Production Cross Section



13

Incident Energy (MeV)

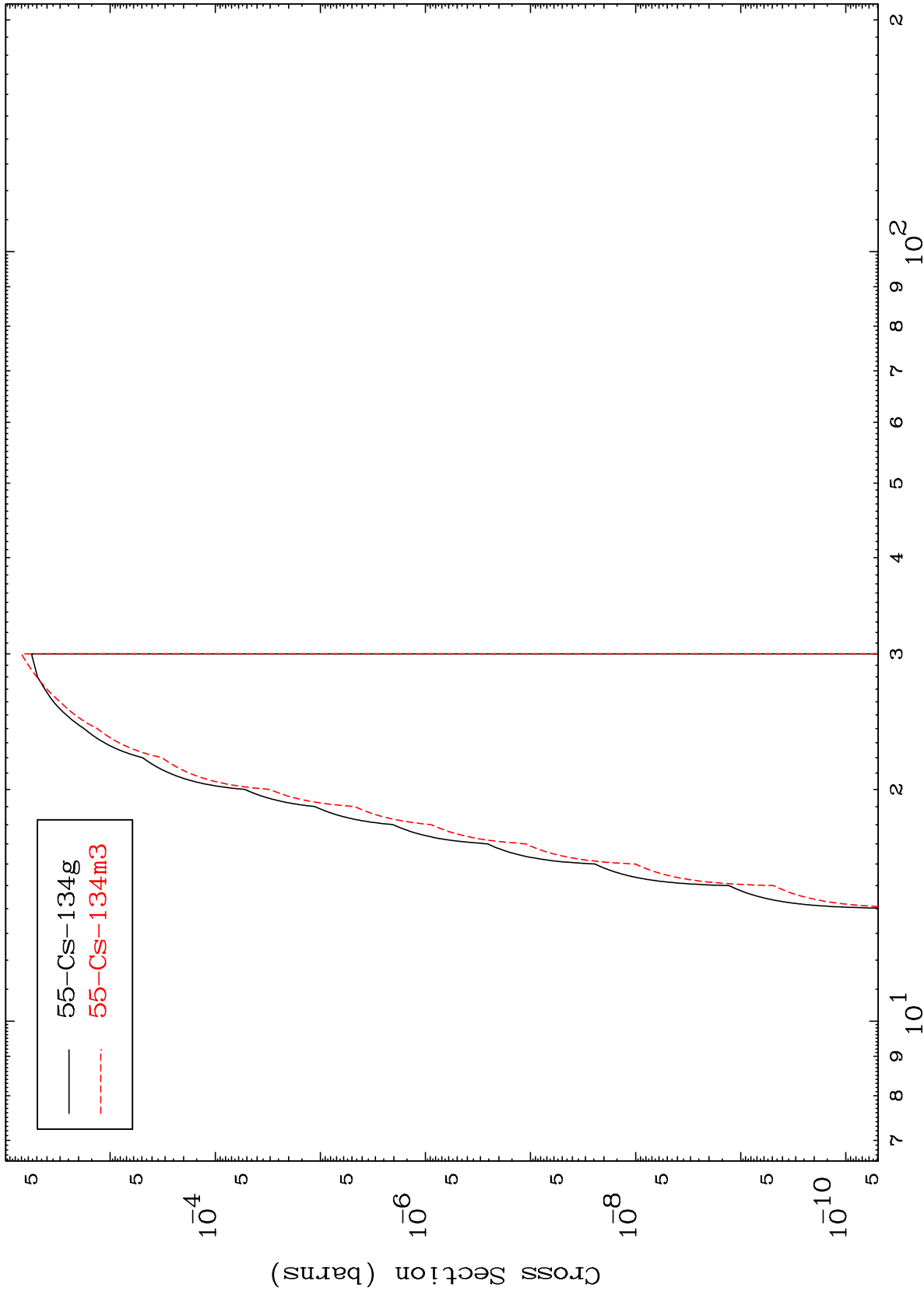
56-Ba-138

MAT 5649

(d,2n) α

56-Ba-138

Radionuclide Production Cross Section



14

Incident Energy (MeV)

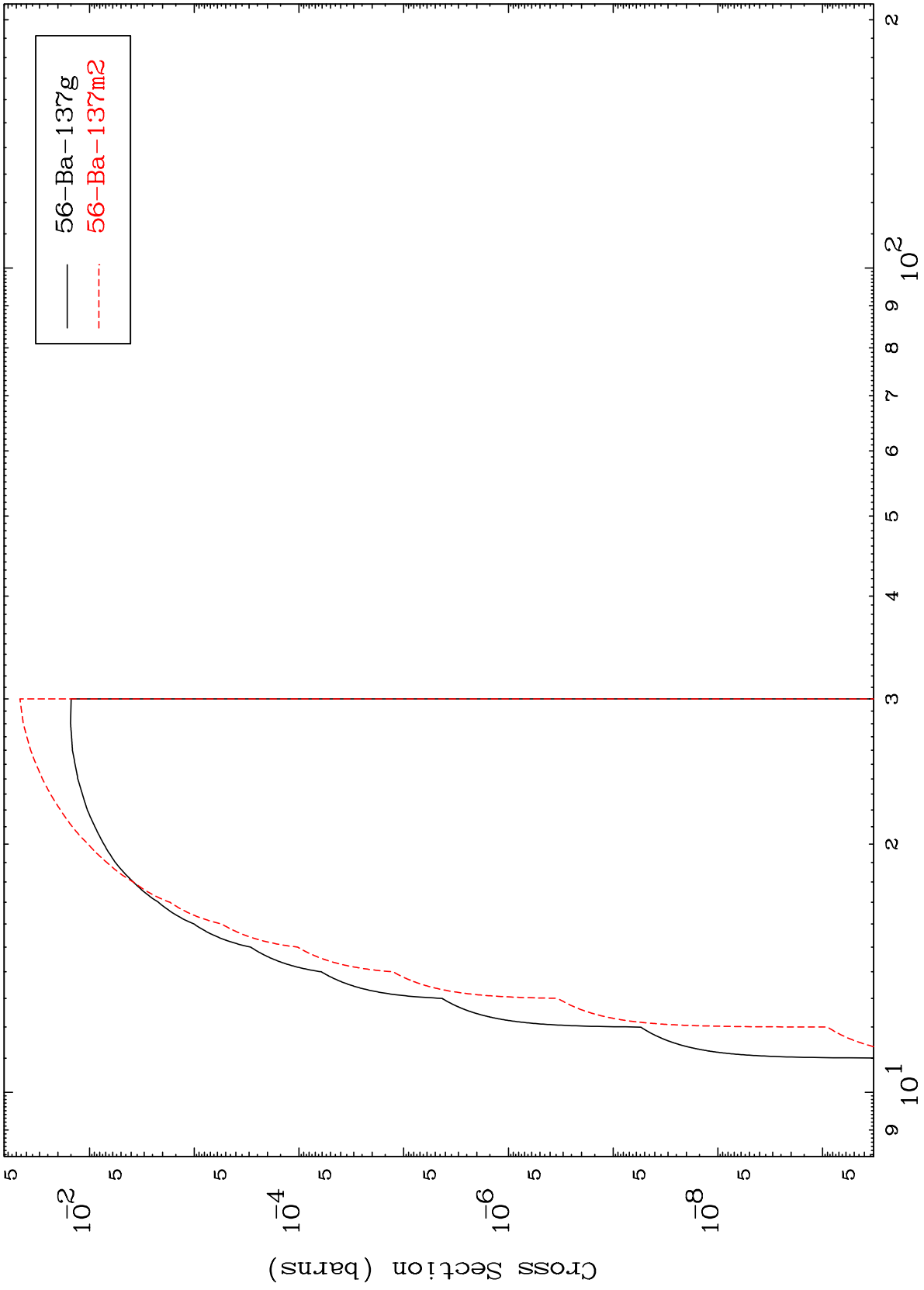
56-Ba-138

MAT 5649

(d,n') d

56-Ba-138

Radionuclide Production Cross Section



15

Incident Energy (MeV)

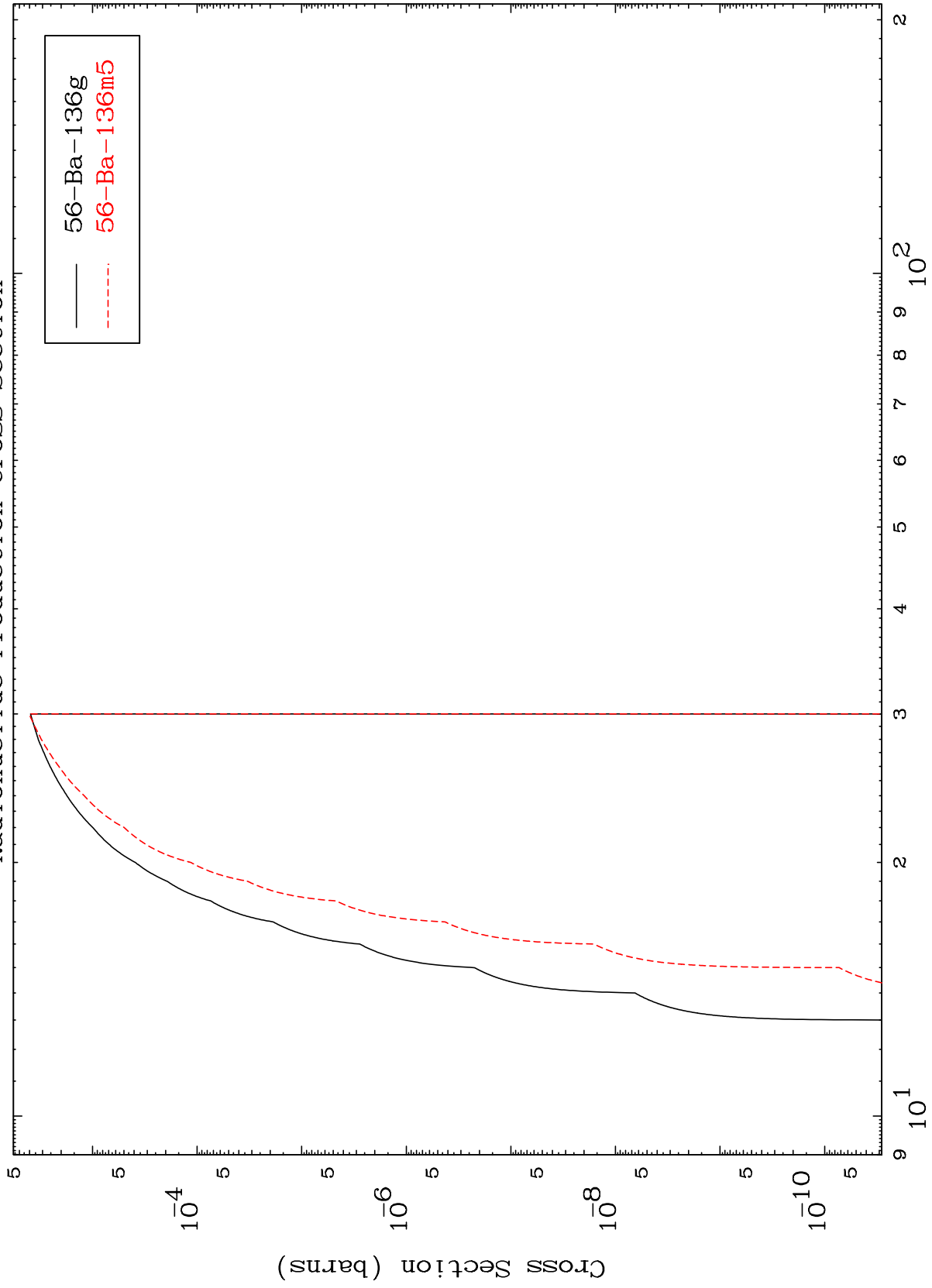
56-Ba-138

MAT 5649

(d,n') t

56-Ba-138

Radionuclide Production Cross Section



16

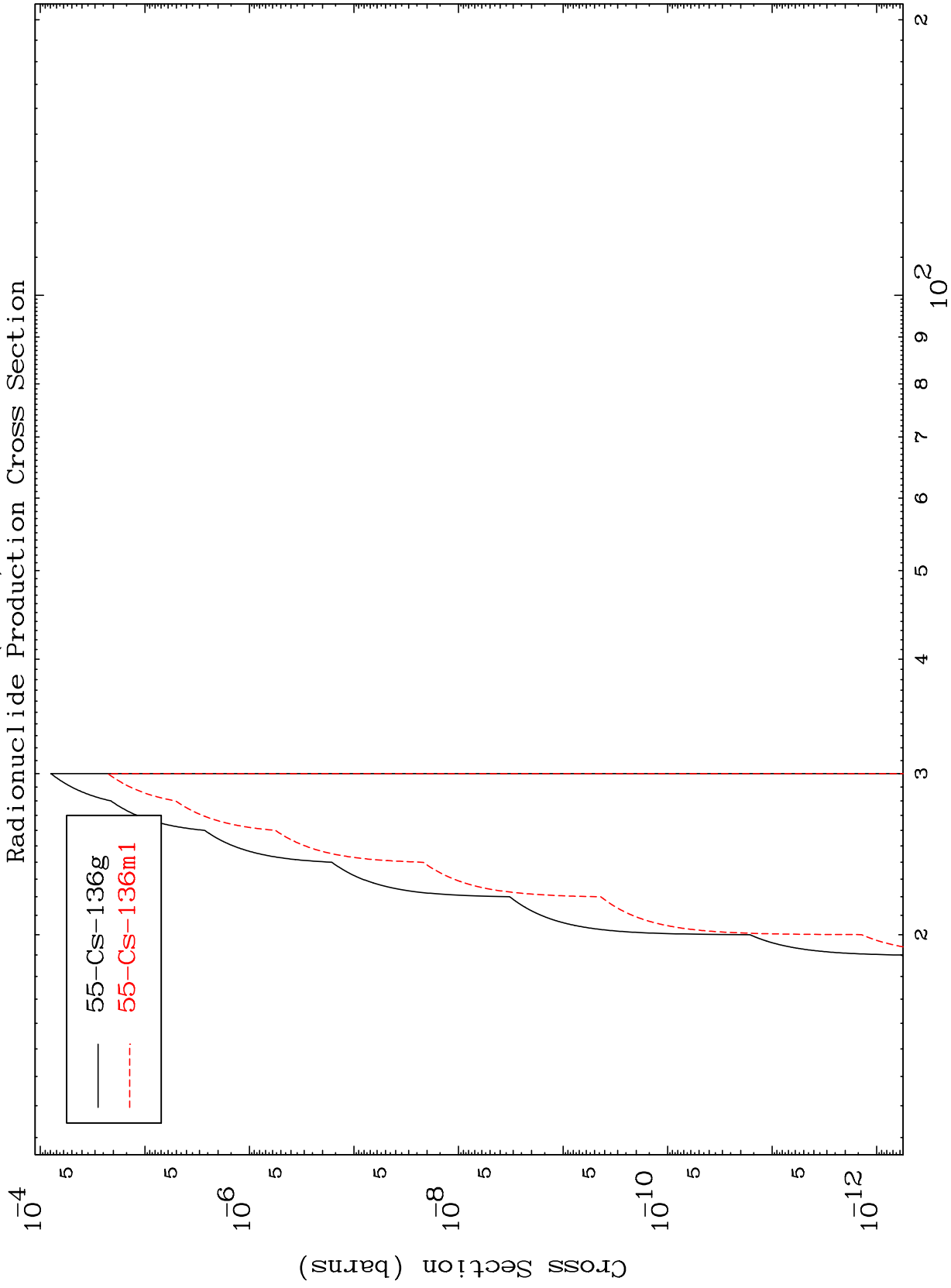
Incident Energy (MeV)

56-Ba-138

MAT 5649

(d, n') He-3

56-Ba-138



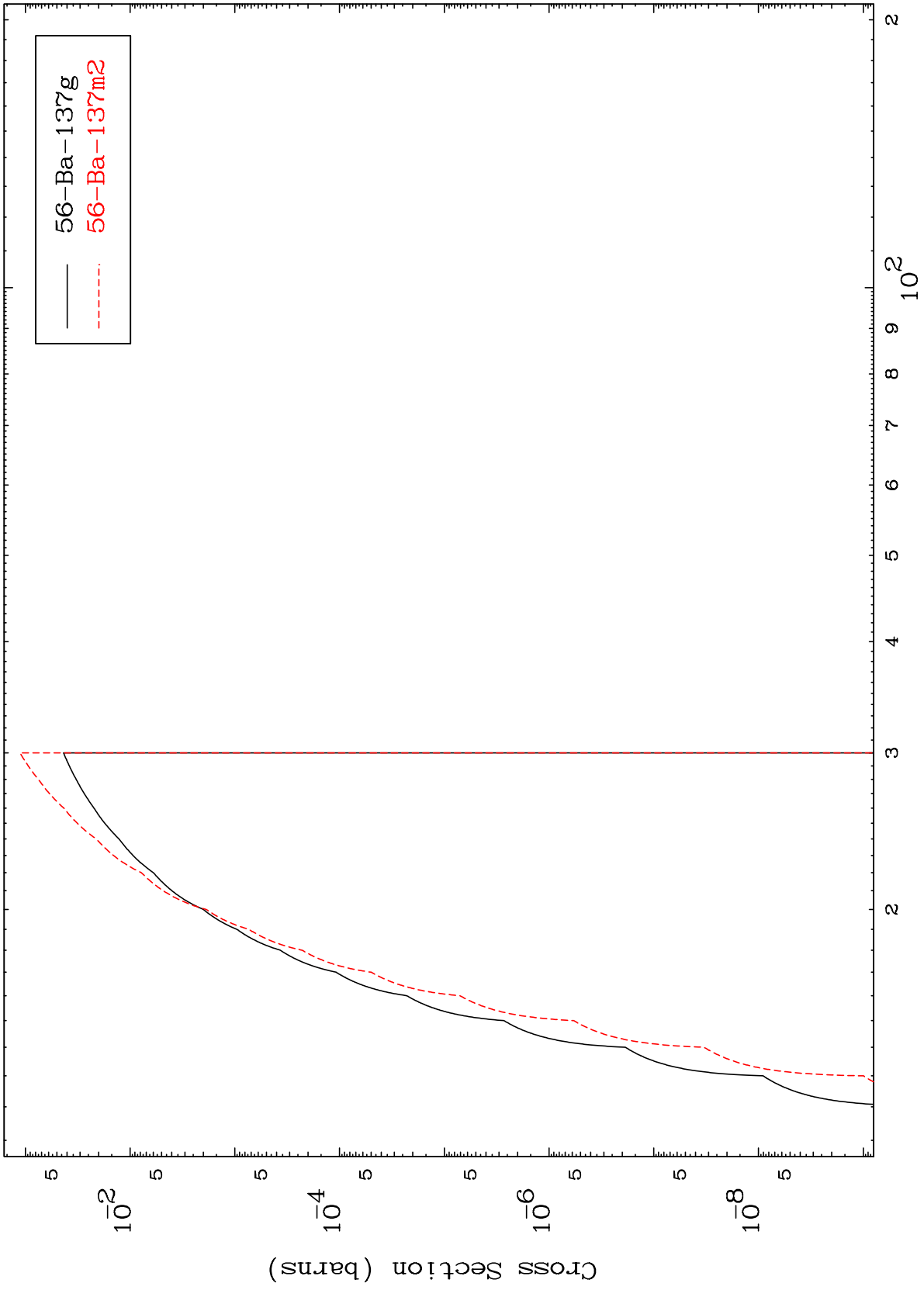
17

MAT 5649

(d,2n) p

56-Ba-138

Radionuclide Production Cross Section



18

Incident Energy (MeV)

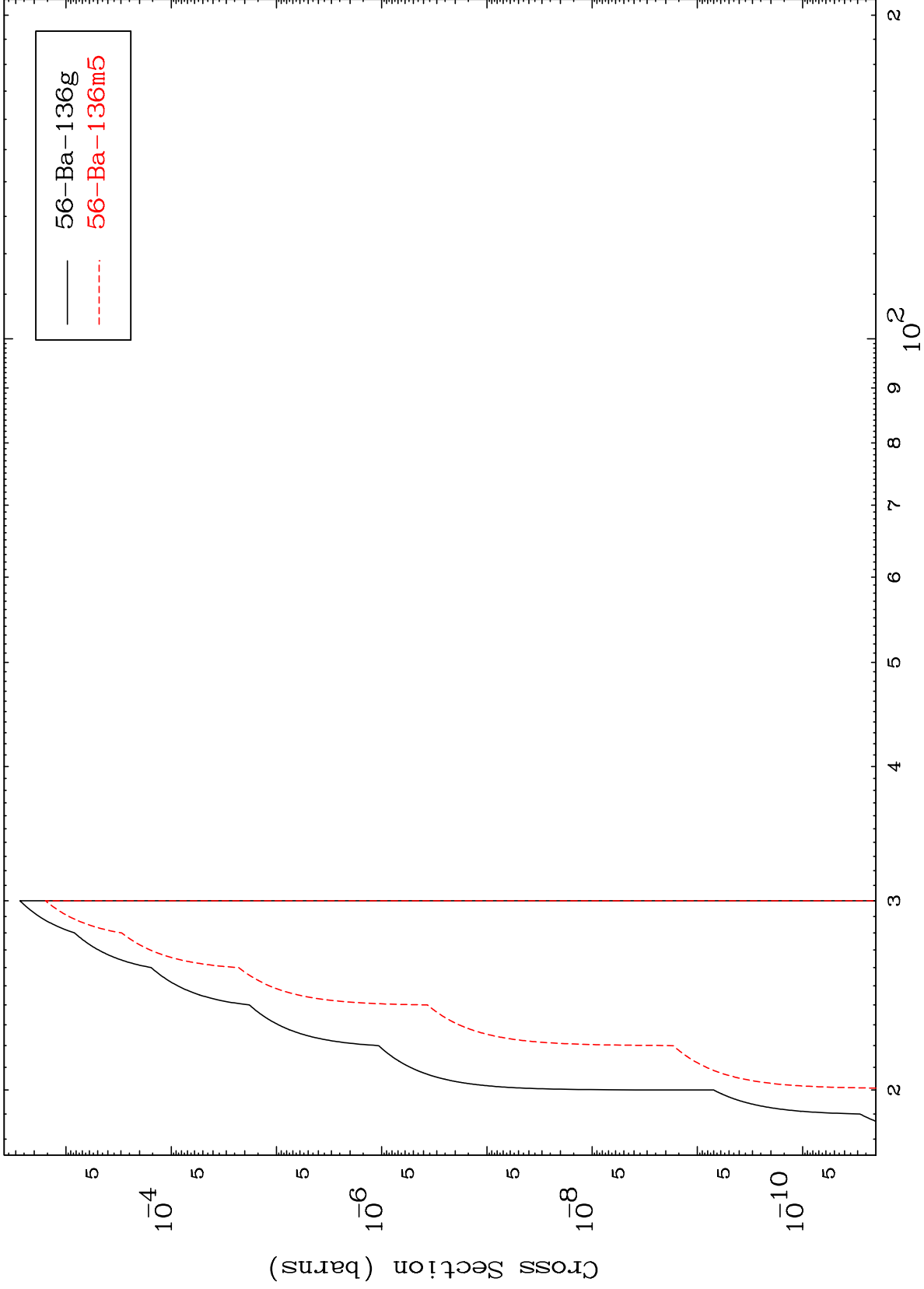
56-Ba-138

MAT 5649

(d,3n) p

56-Ba-138

Radionuclide Production Cross Section



19

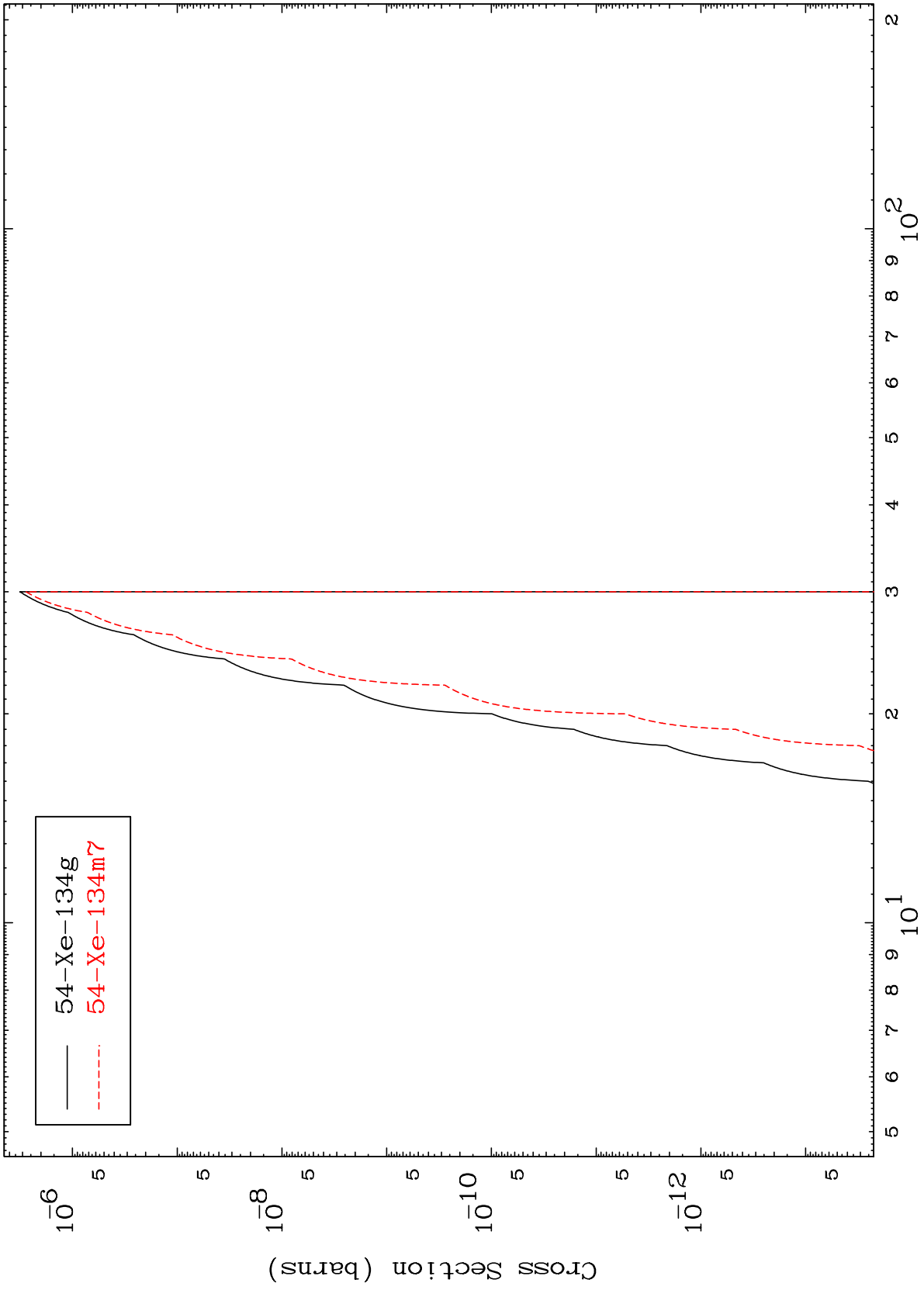
Incident Energy (MeV)

56-Ba-138

MAT 5649

56-Ba-138

(d,n') p α
Radionuclide Production Cross Section



20

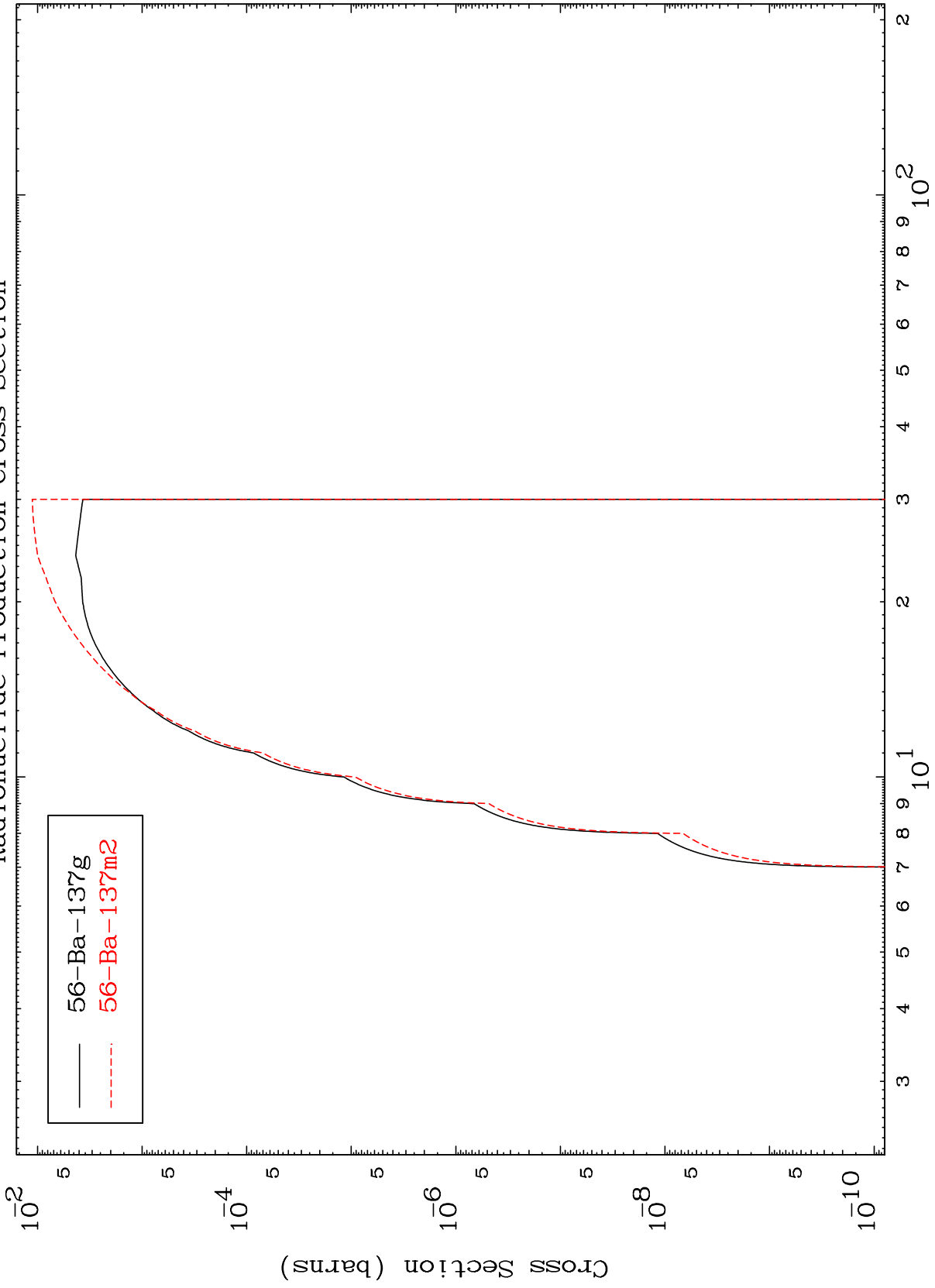
Incident Energy (MeV)

56-Ba-138

MAT 5649

56-Ba-138

(d, t)
Radionuclide Production Cross Section



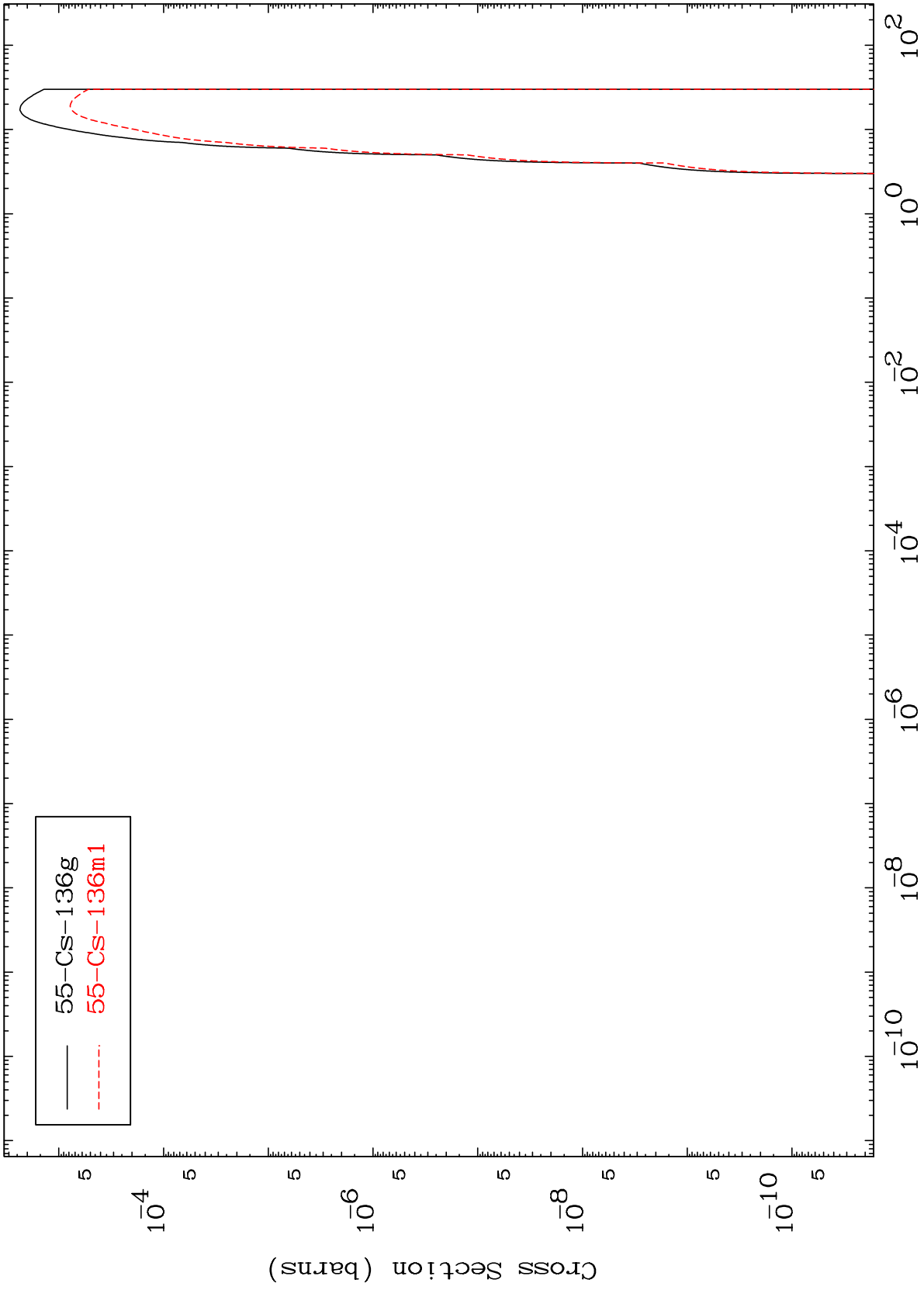
21

56-Ba-138

MAT 5649

(d, α)
Radionuclide Production Cross Section

56-Ba-138

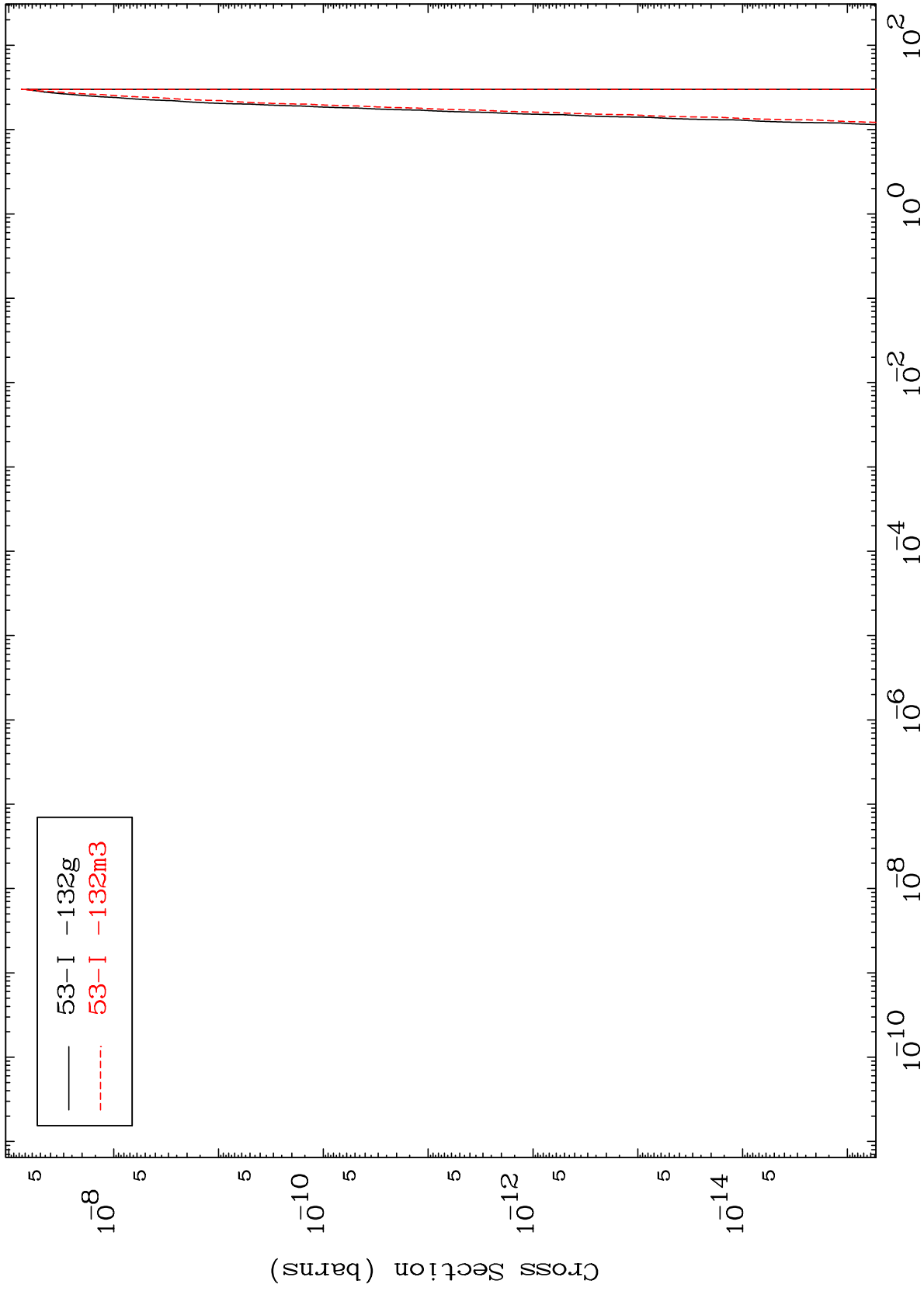


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(d,2α)

56-Ba-138

Radionuclide Production Cross Section



23

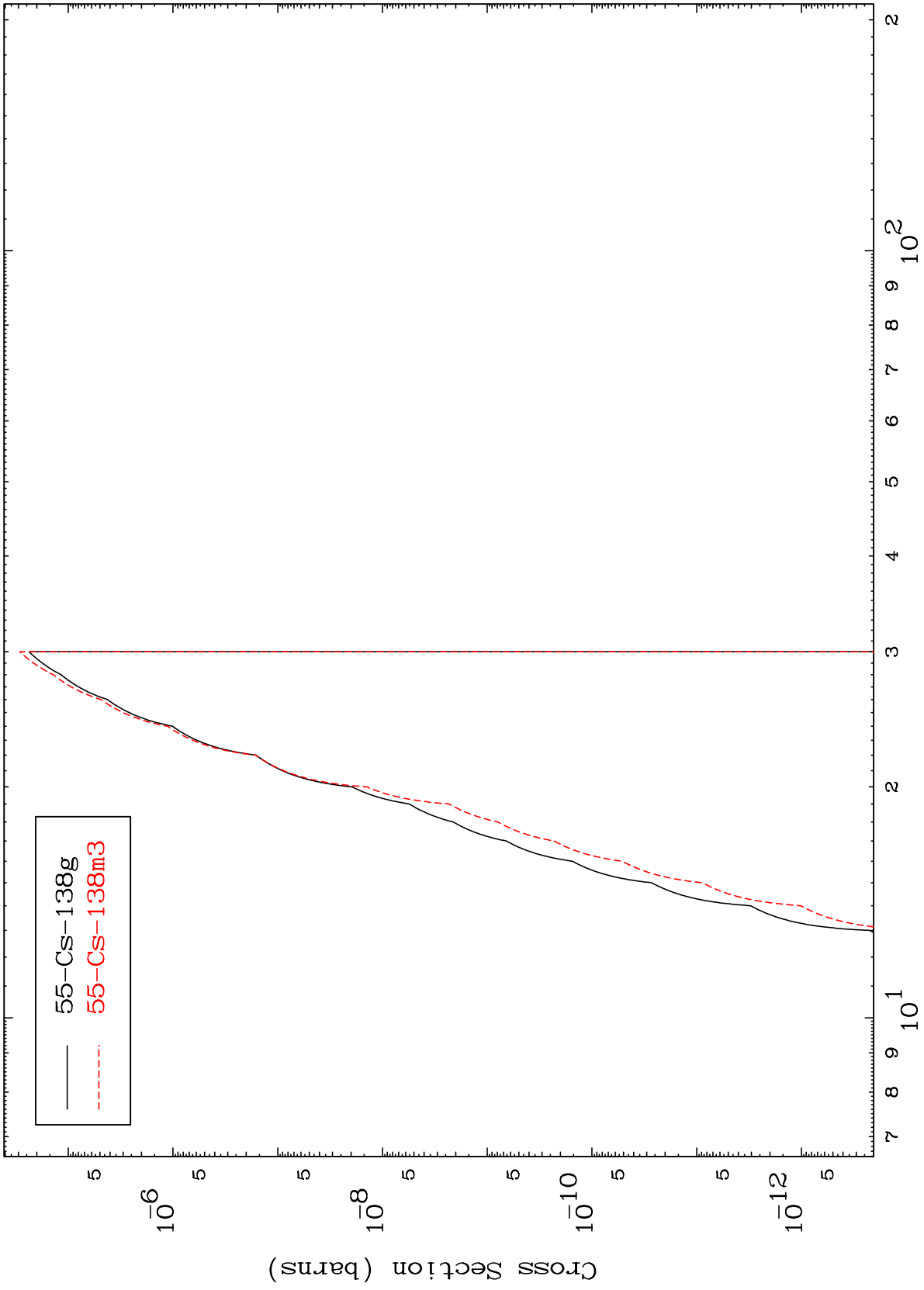
Incident Energy (MeV)

56-Ba-138

MAT 5649

56-Ba-138

(d,2p)
Radionuclide Production Cross Section



24

Incident Energy (MeV)

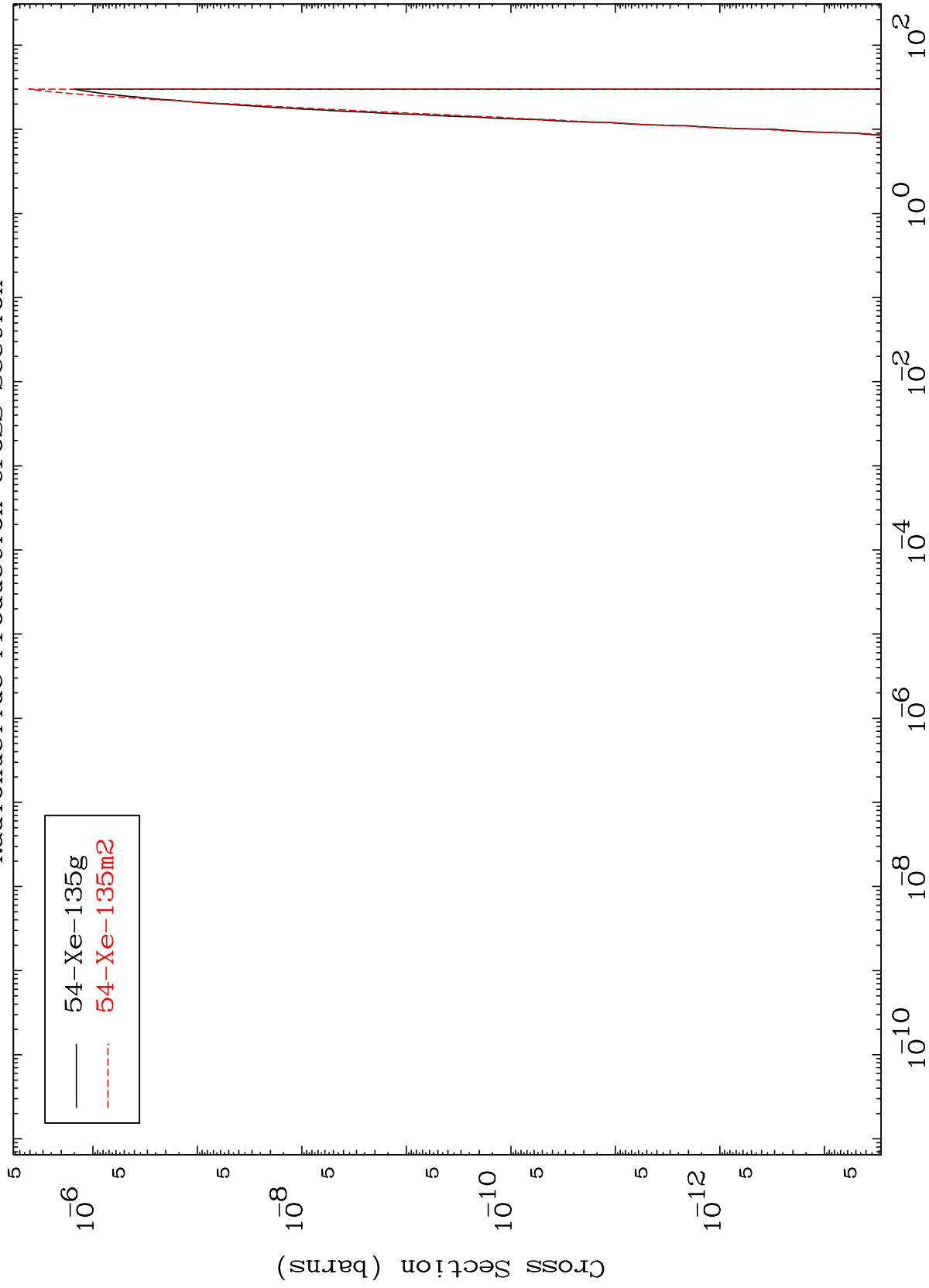
56-Ba-138

MAT 5649

(d,p) α

56-Ba-138

Radionuclide Production Cross Section



25

Incident Energy (MeV)

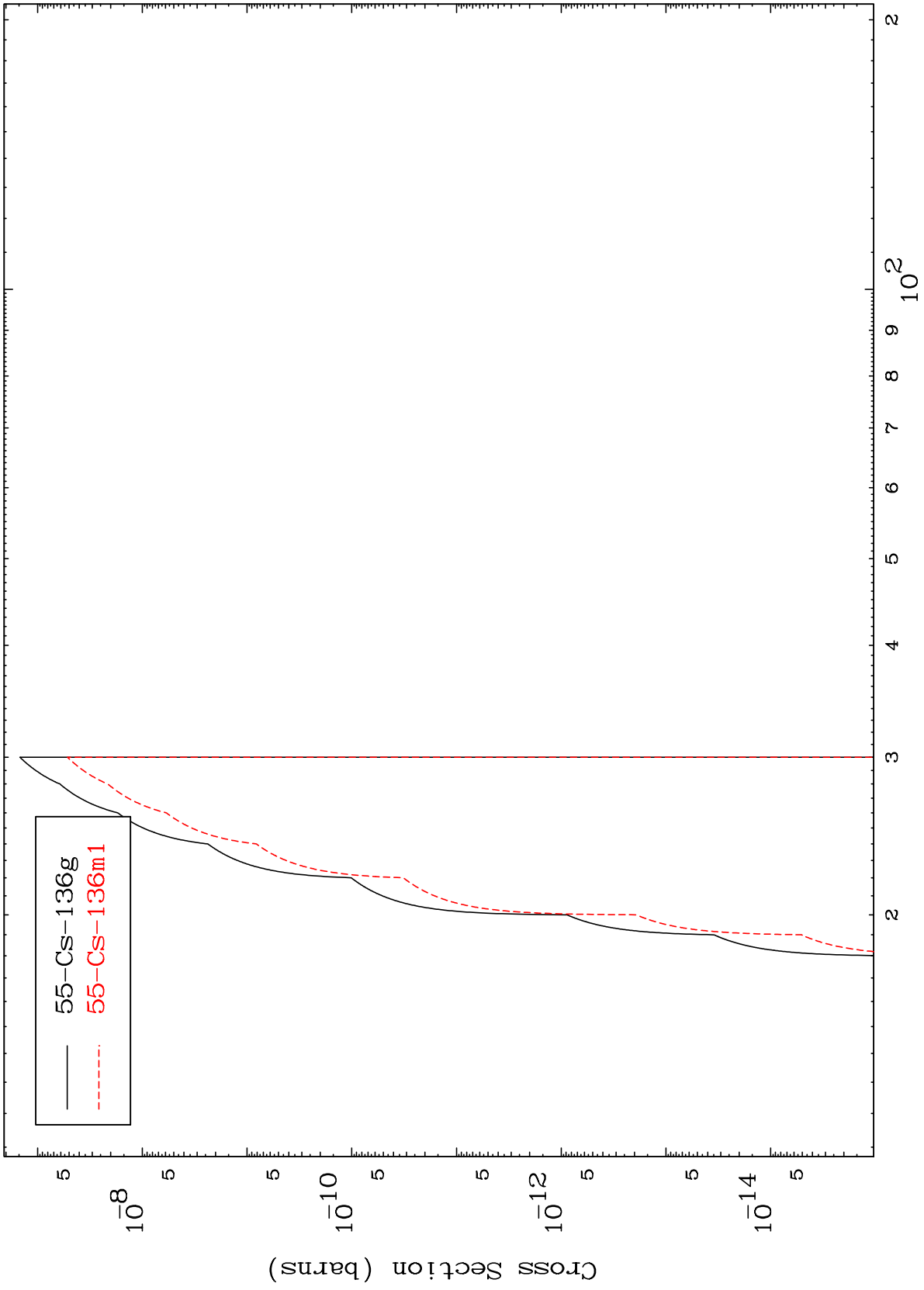
56-Ba-138

MAT 5649

(d,p) t

56-Ba-138

Radionuclide Production Cross Section



26

Incident Energy (MeV)

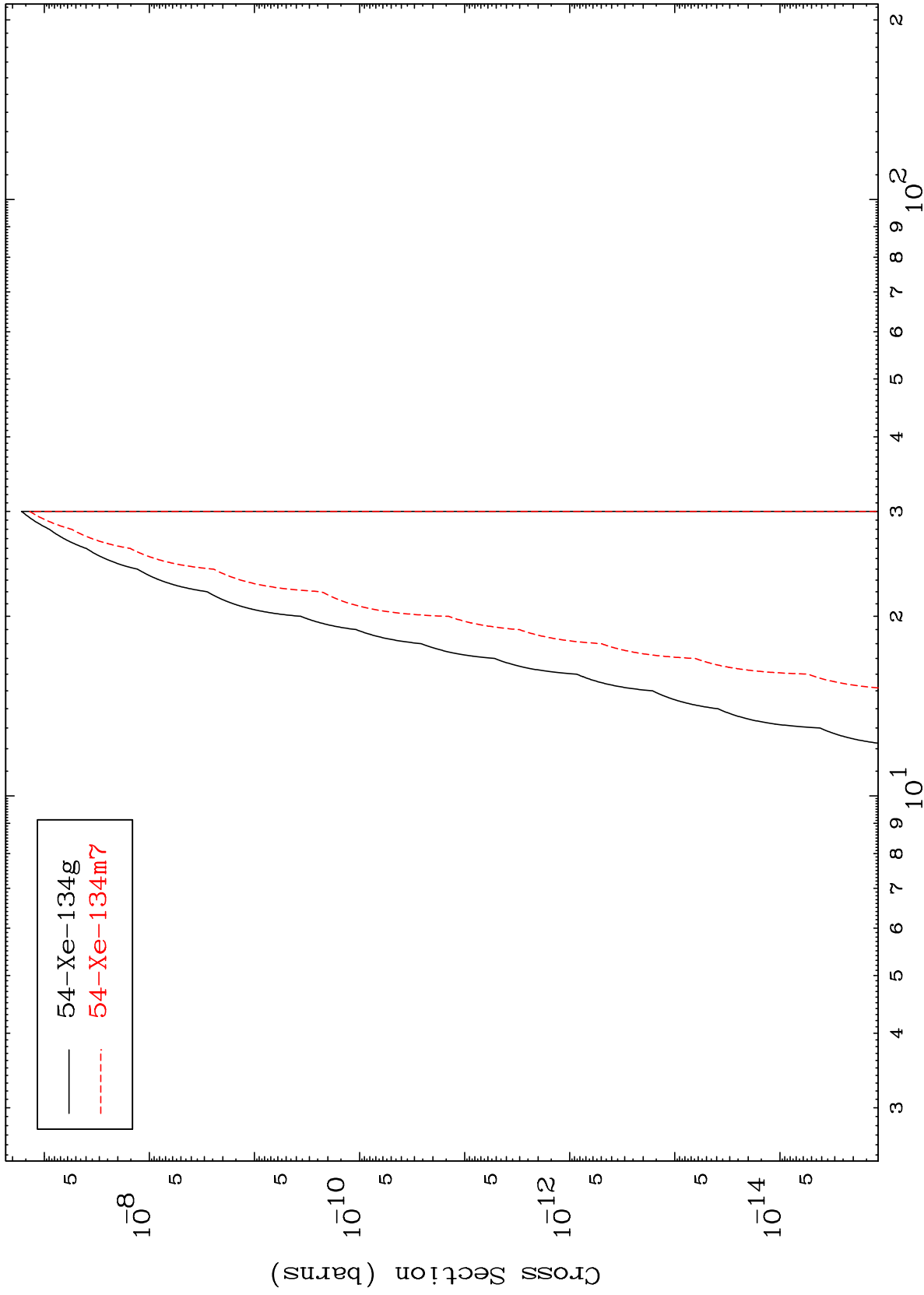
56-Ba-138

MAT 5649

(d,d) α

56-Ba-138

Radionuclide Production Cross Section



27

Incident Energy (MeV)

56-Ba-138