

Program EVALPLOT
(Version 2018-1)

by

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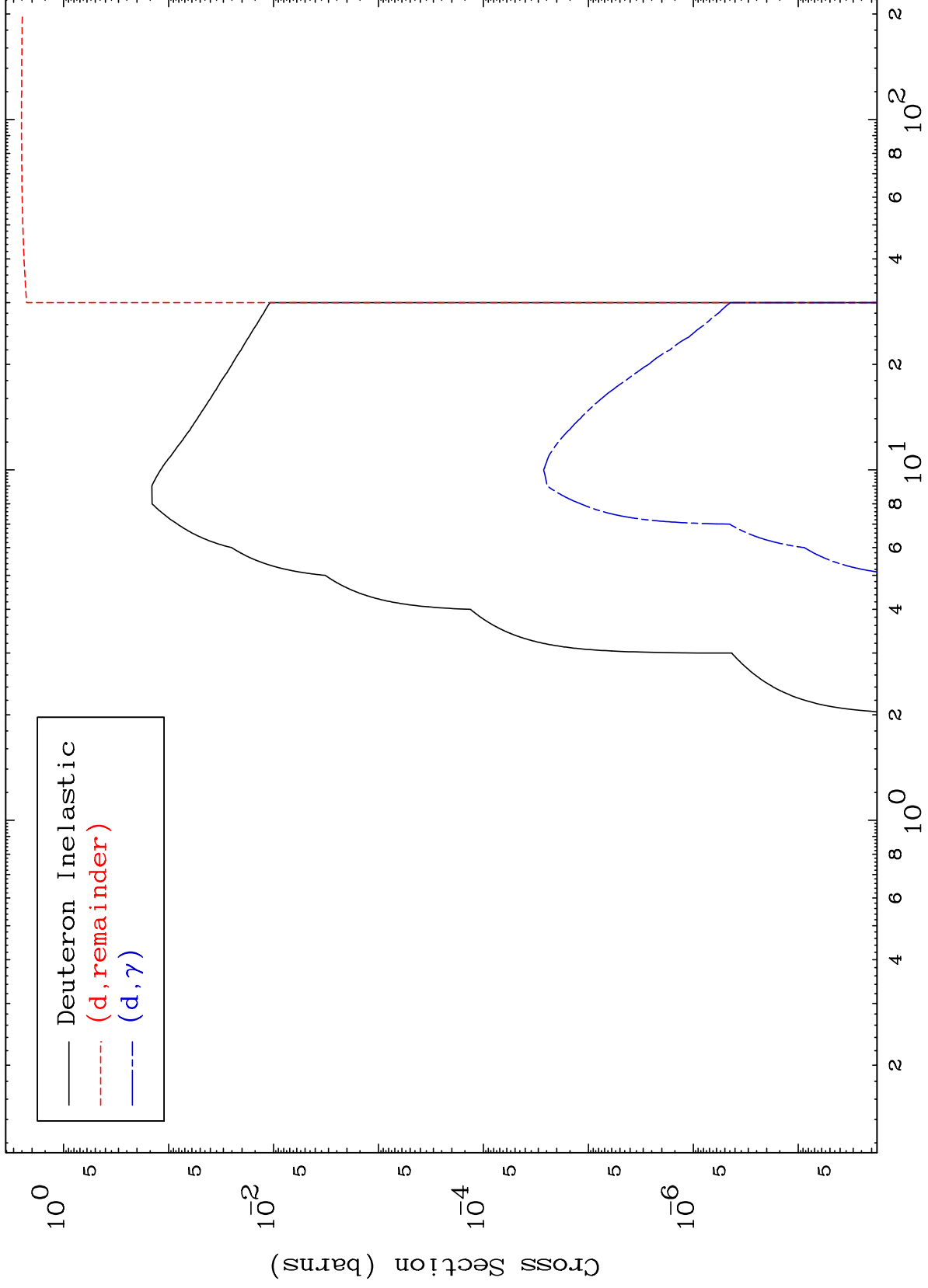
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5643

Deuteron Major
0 Kelvin Cross Sections

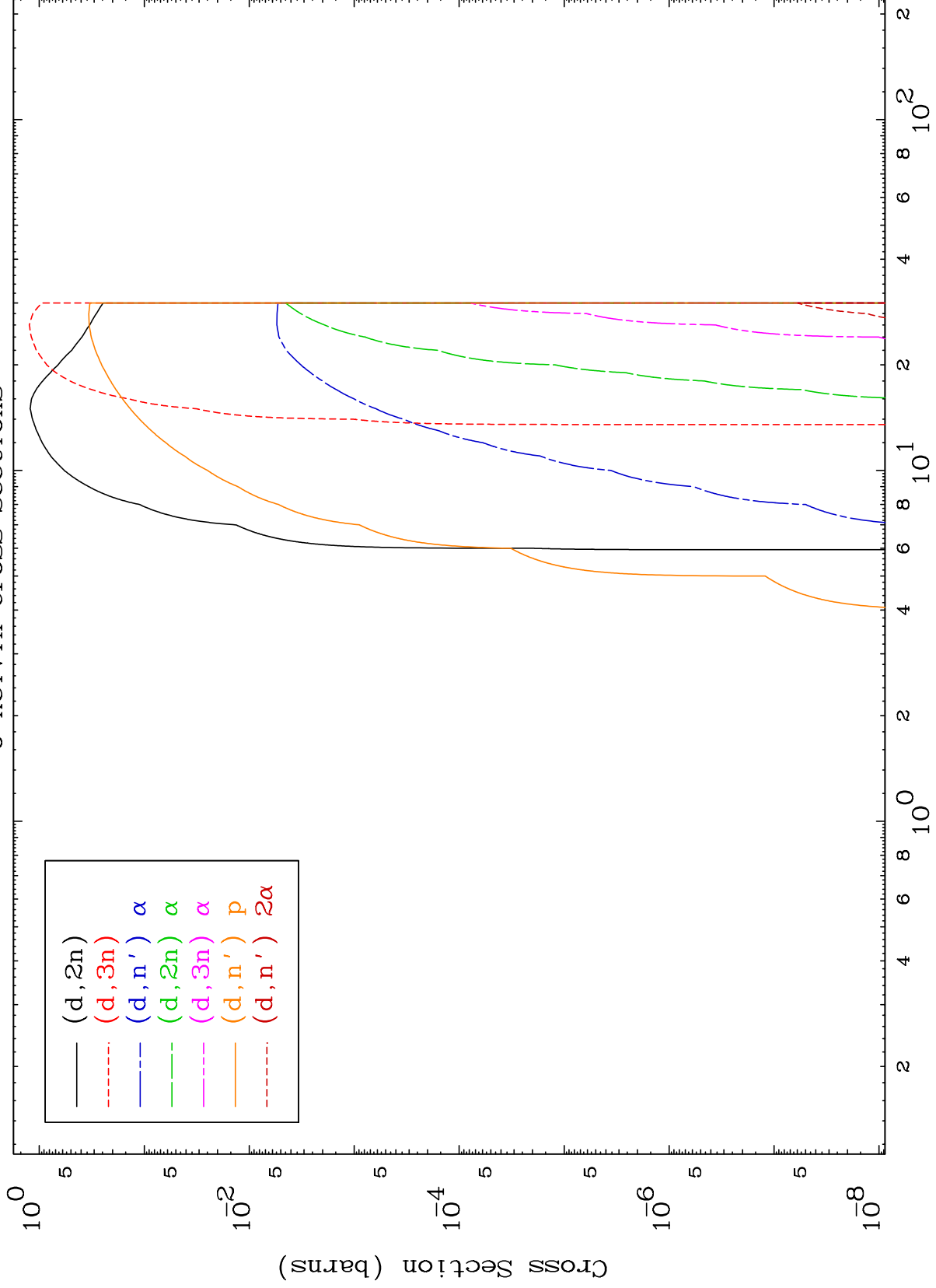
56-Ba-136



MAT 5643

Deuteron Neutron Production
0 Kelvin Cross Sections

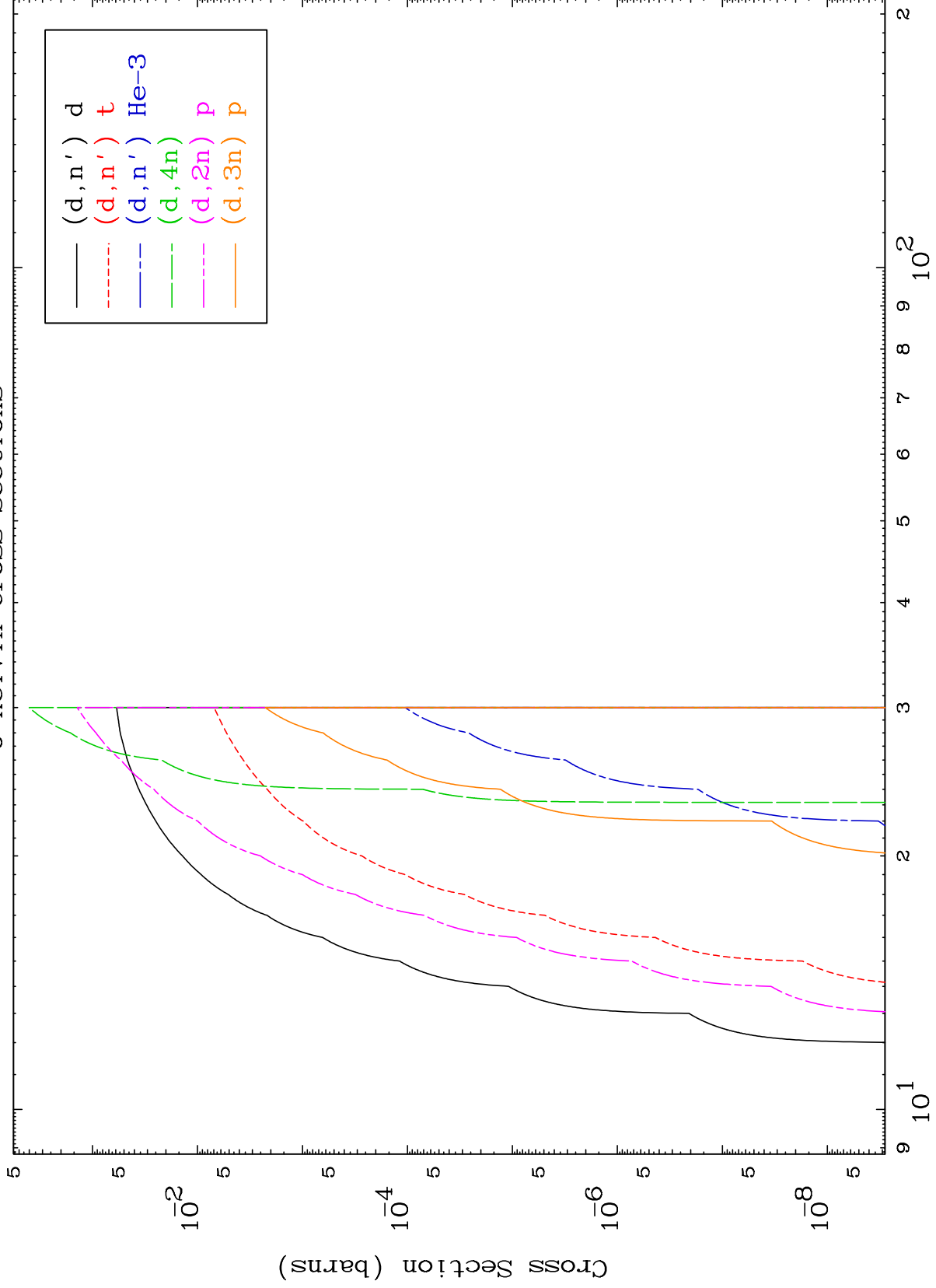
56-Ba-136



MAT 5643

Deuteron Neutron Production
0 Kelvin Cross Sections

56-Ba-136



56-Ba-136

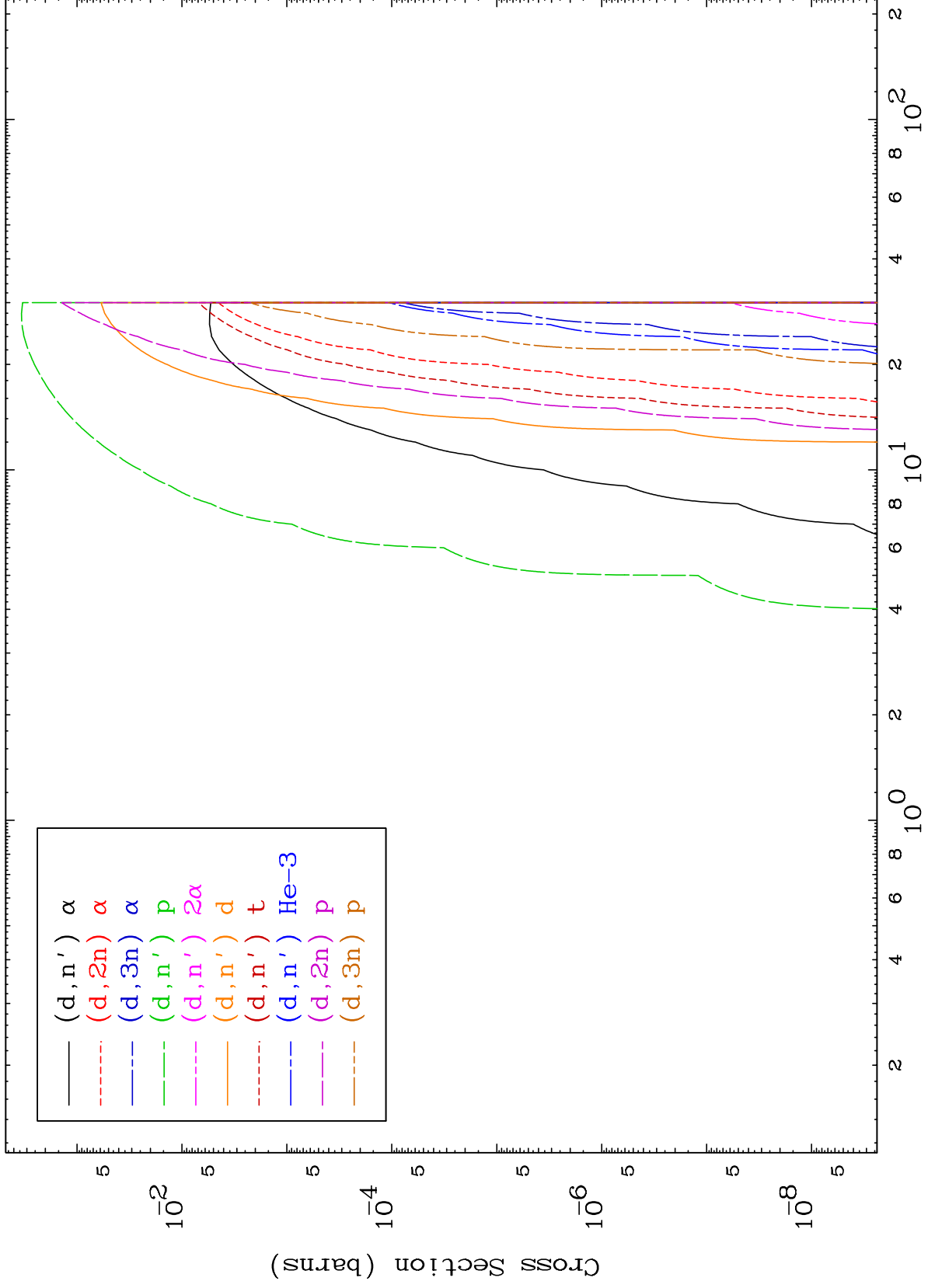
Incident Energy (MeV)

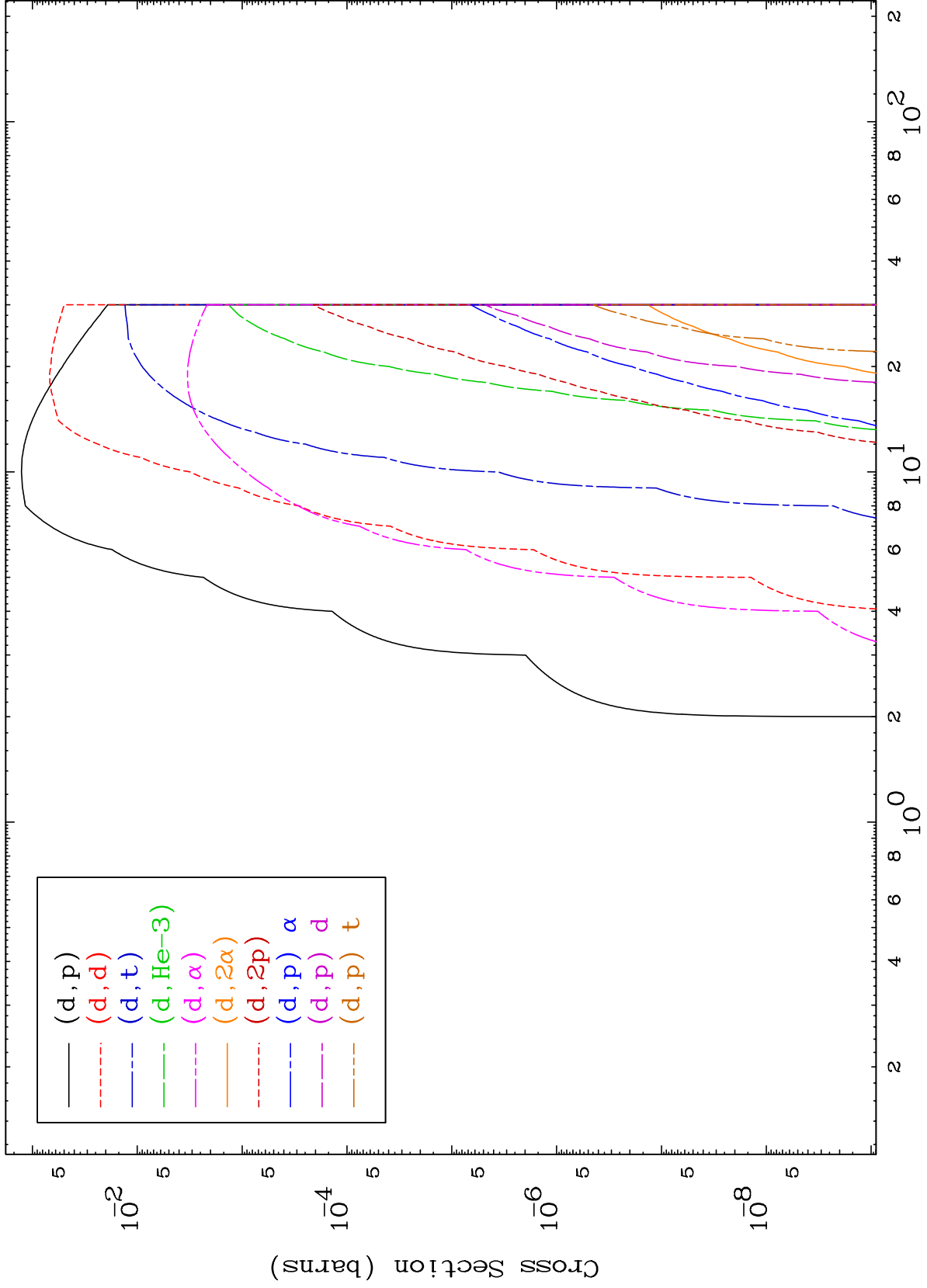
3

MAT 5643

Deuteron Charged Particle
0 Kelvin Cross Sections

56-Ba-136



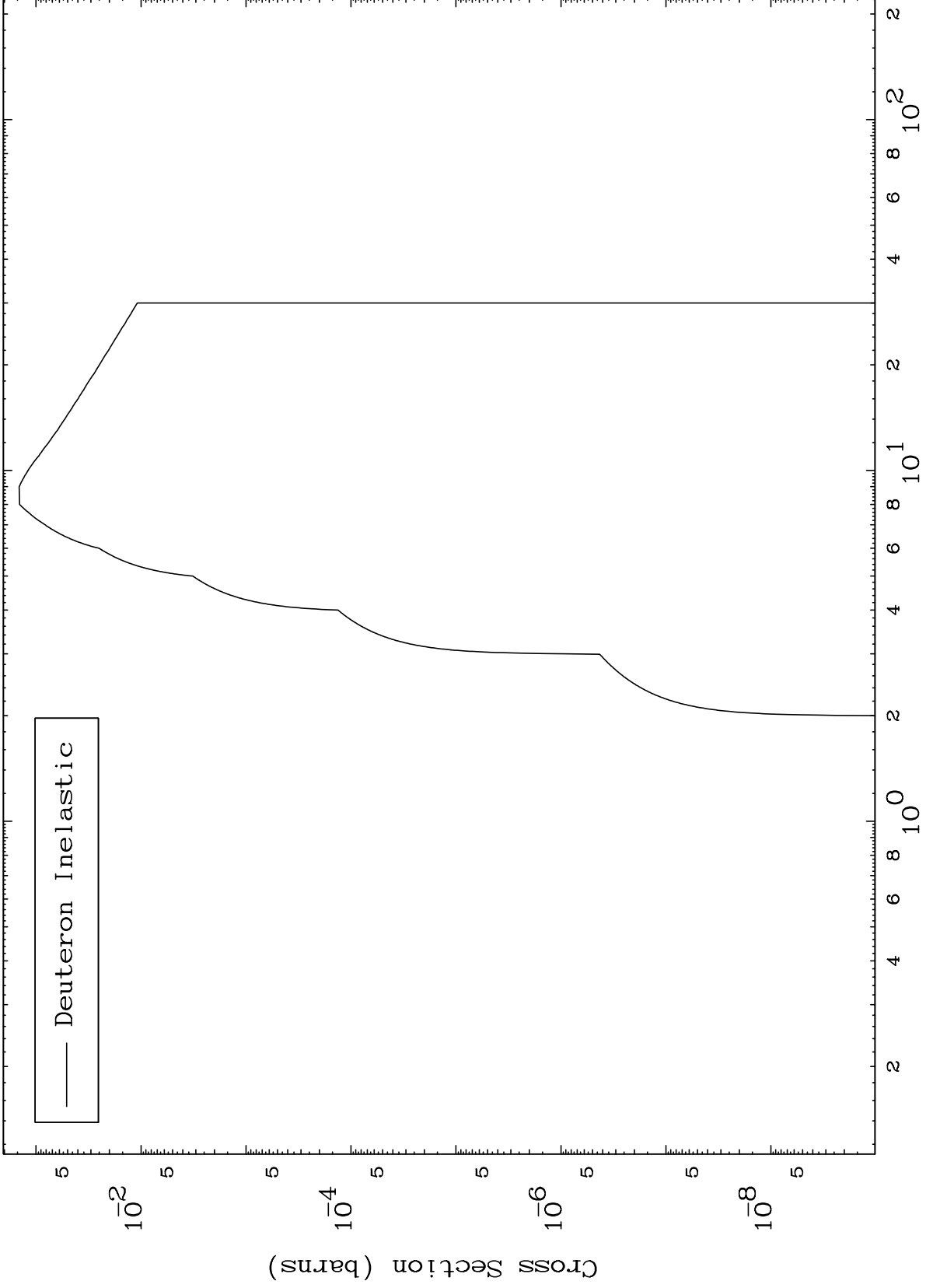


MAT 5643

(d, n') Level

56-Ba-136

0 Kelvin Cross Sections



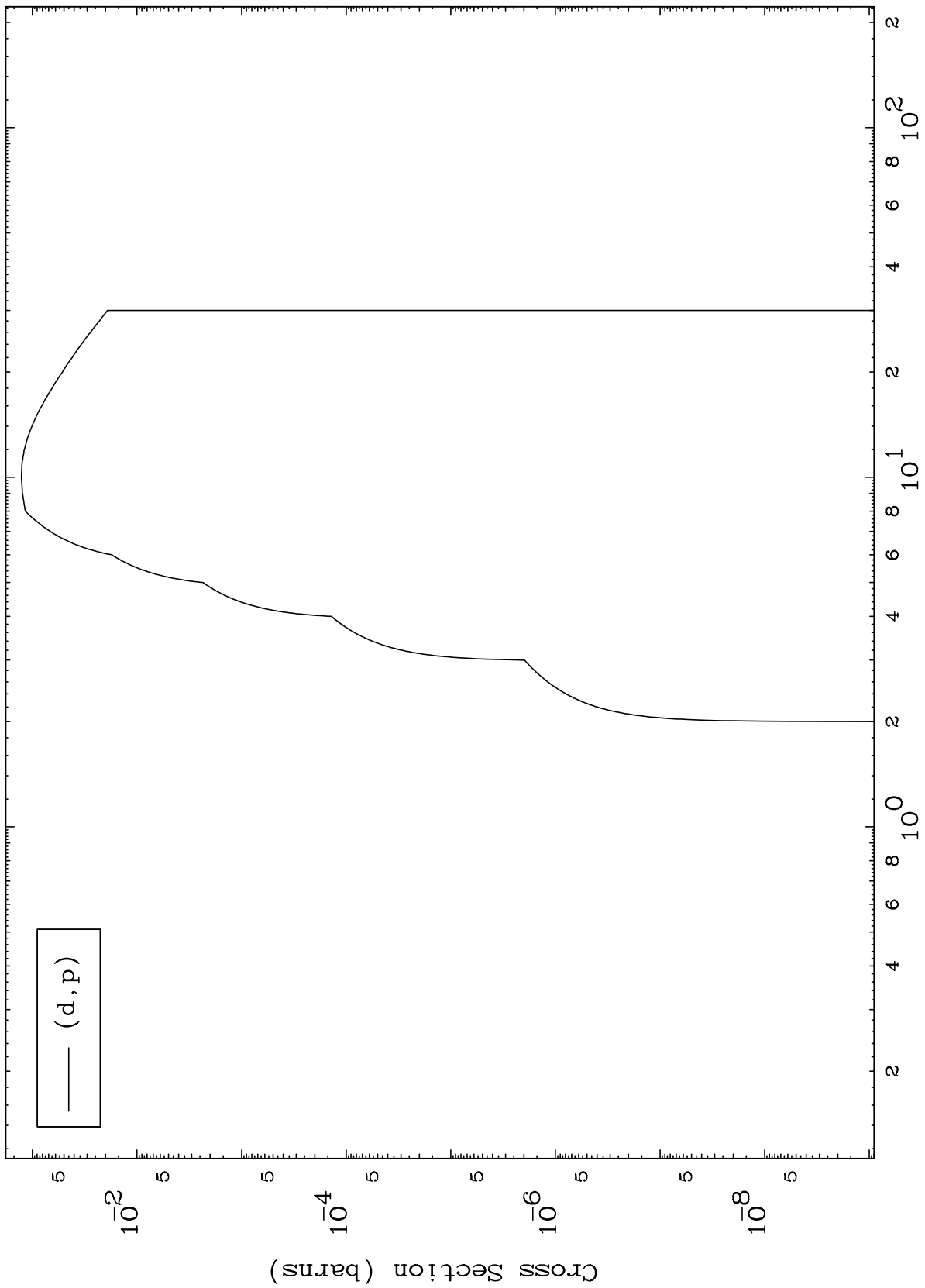
— Deuteron Inelastic

MAT 5643

(d,p) Levels

56-Ba-136

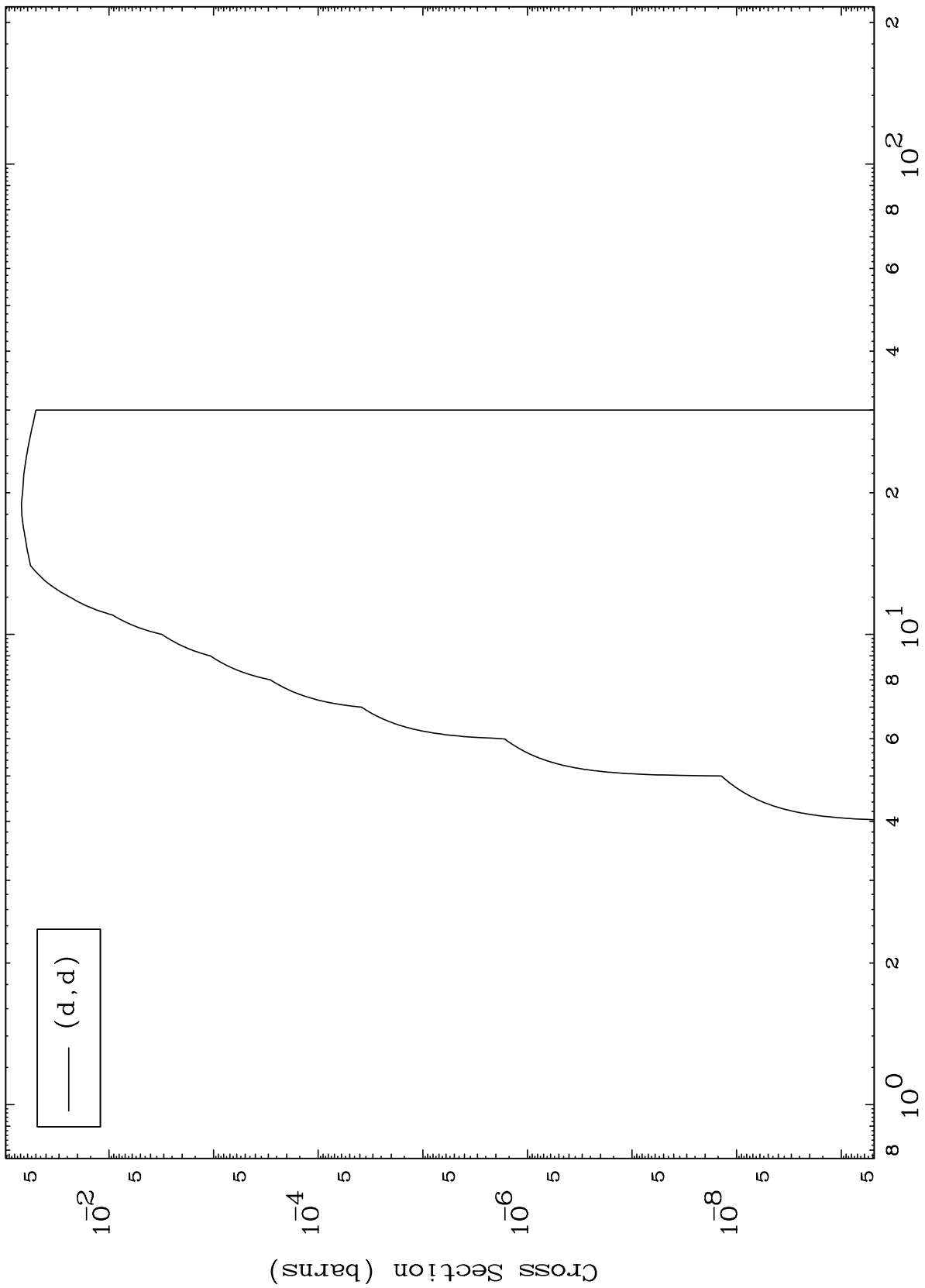
0 Kelvin Cross Sections



MAT 5643

56-Ba-136

(d,d) Levels
0 Kelvin Cross Sections



56-Ba-136

Incident Energy (MeV)

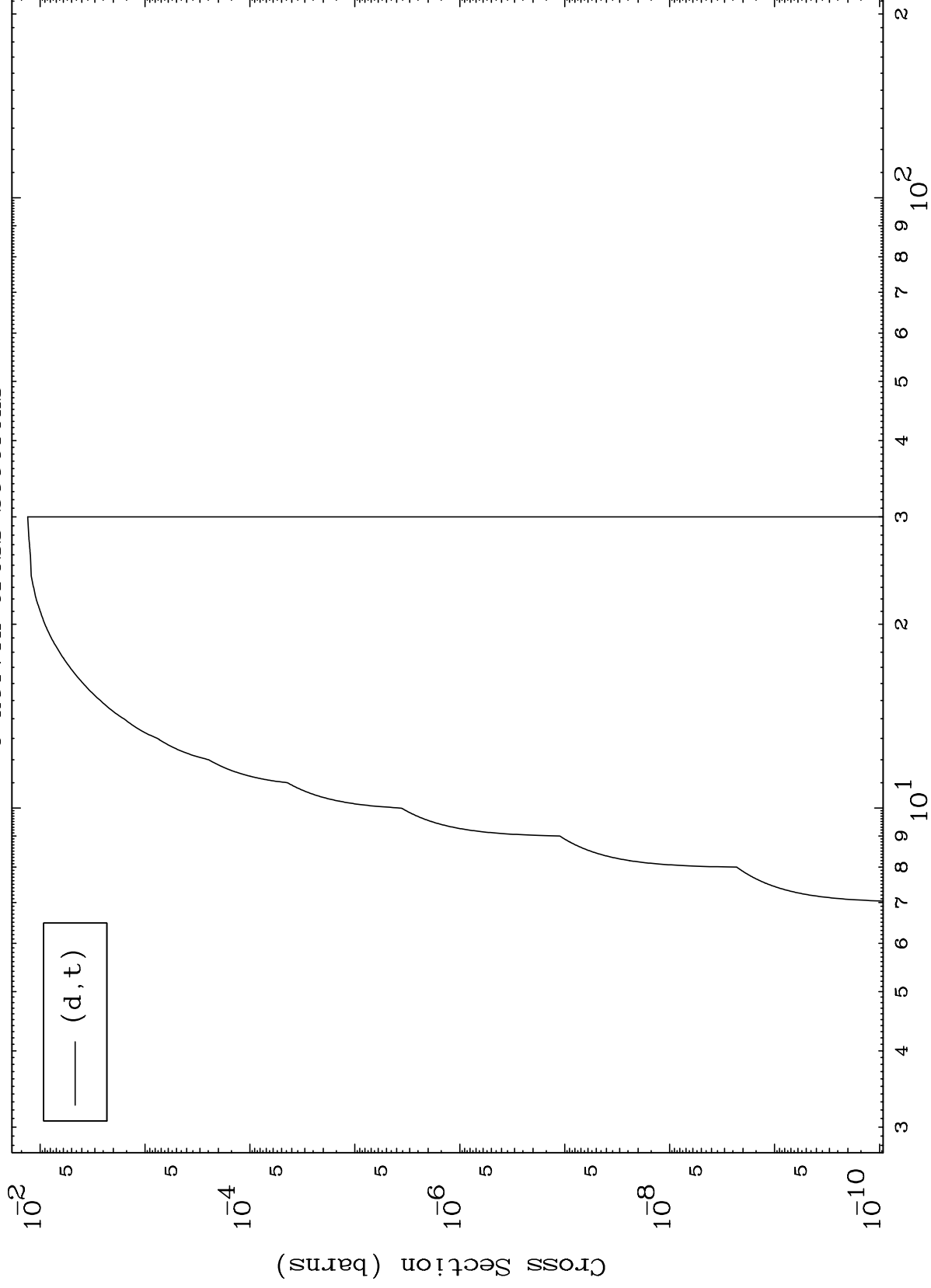
8

MAT 5643

(d,t) Levels

56-Ba-136

0 Kelvin Cross Sections



9

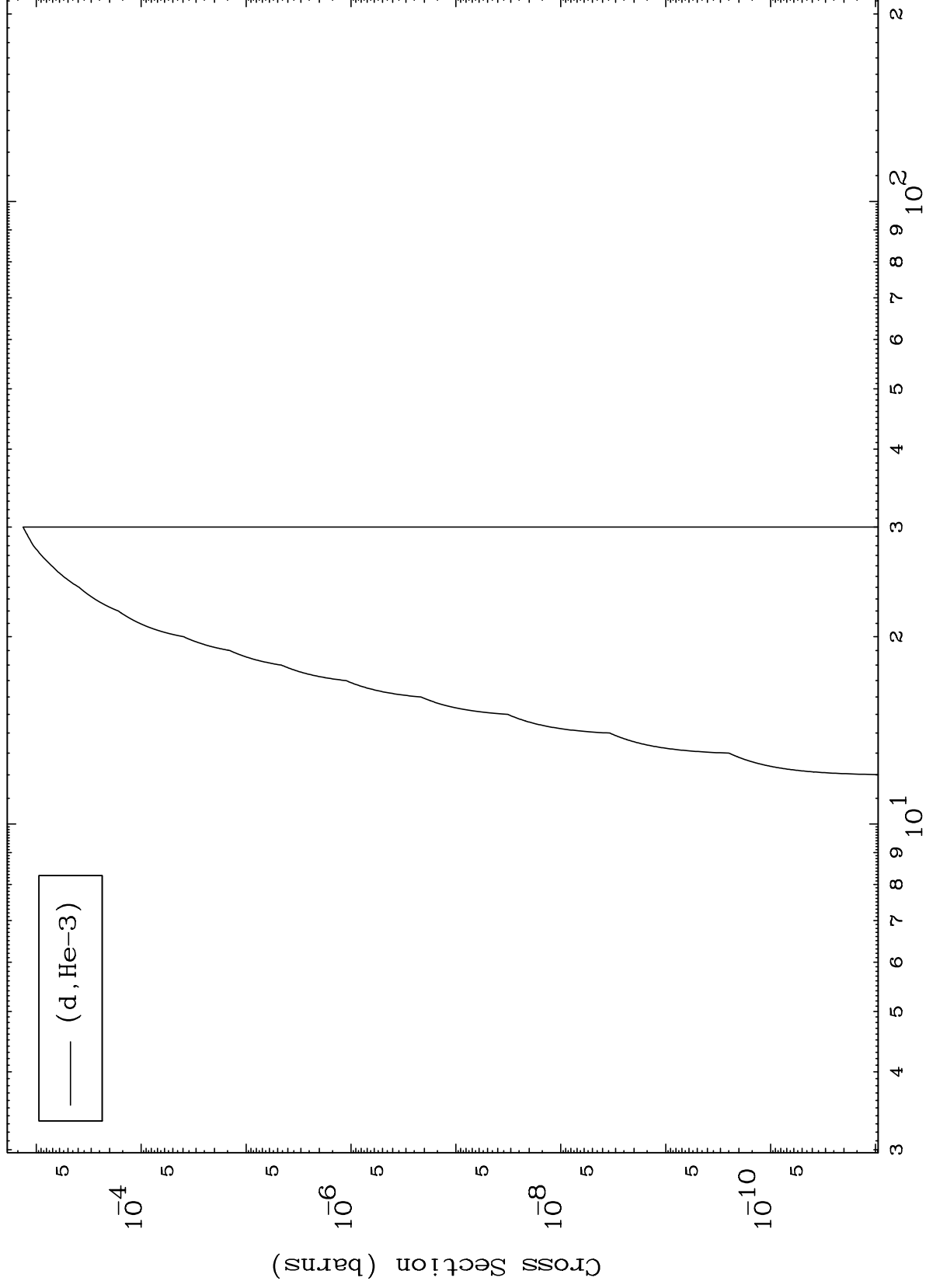
Incident Energy (MeV)

56-Ba-136

MAT 5643

(d,He3) Levels
0 Kelvin Cross Sections

56-Ba-136



10

Incident Energy (MeV)

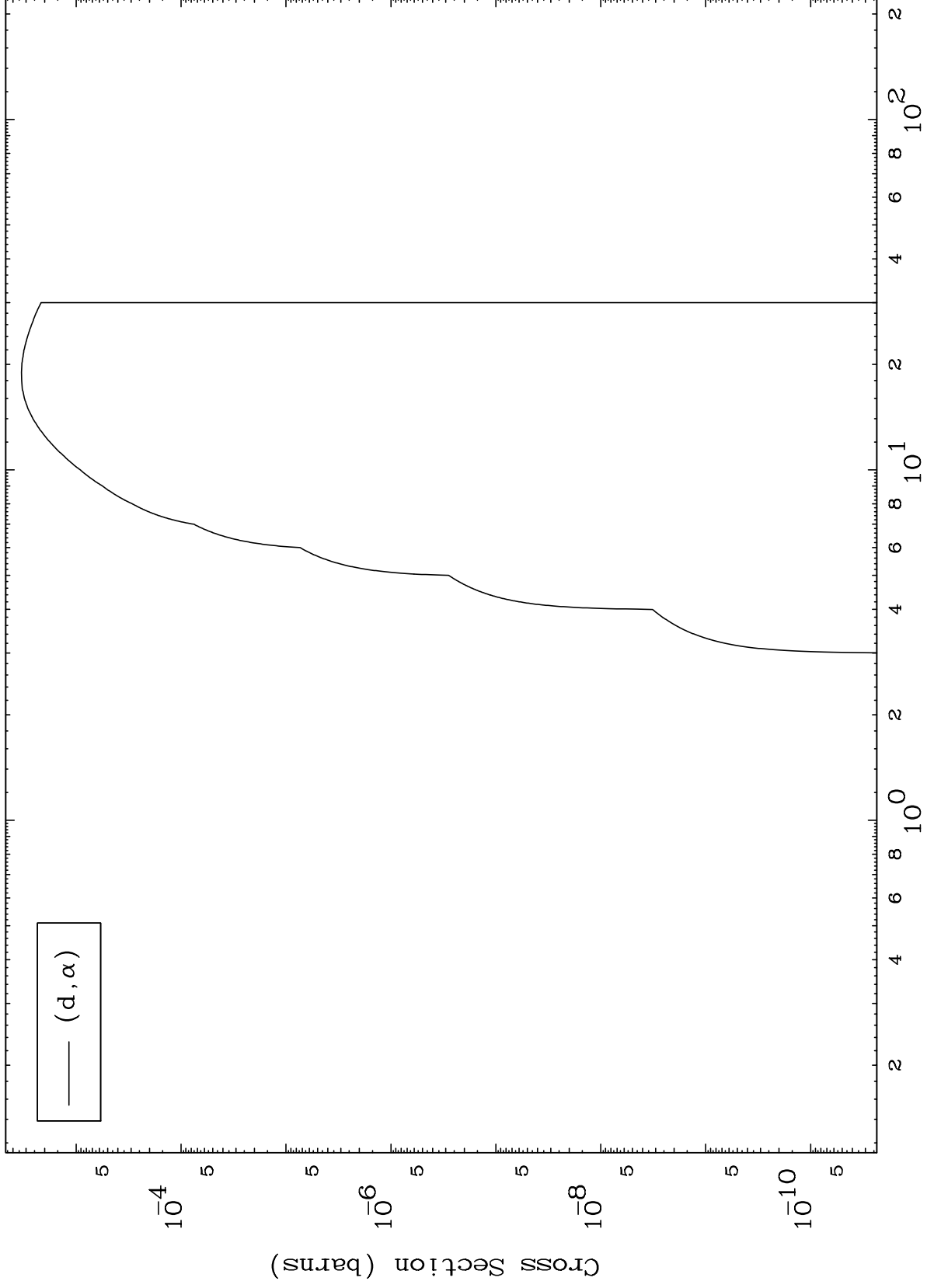
56-Ba-136

MAT 5643

(d, α) Levels

56-Ba-136

0 Kelvin Cross Sections

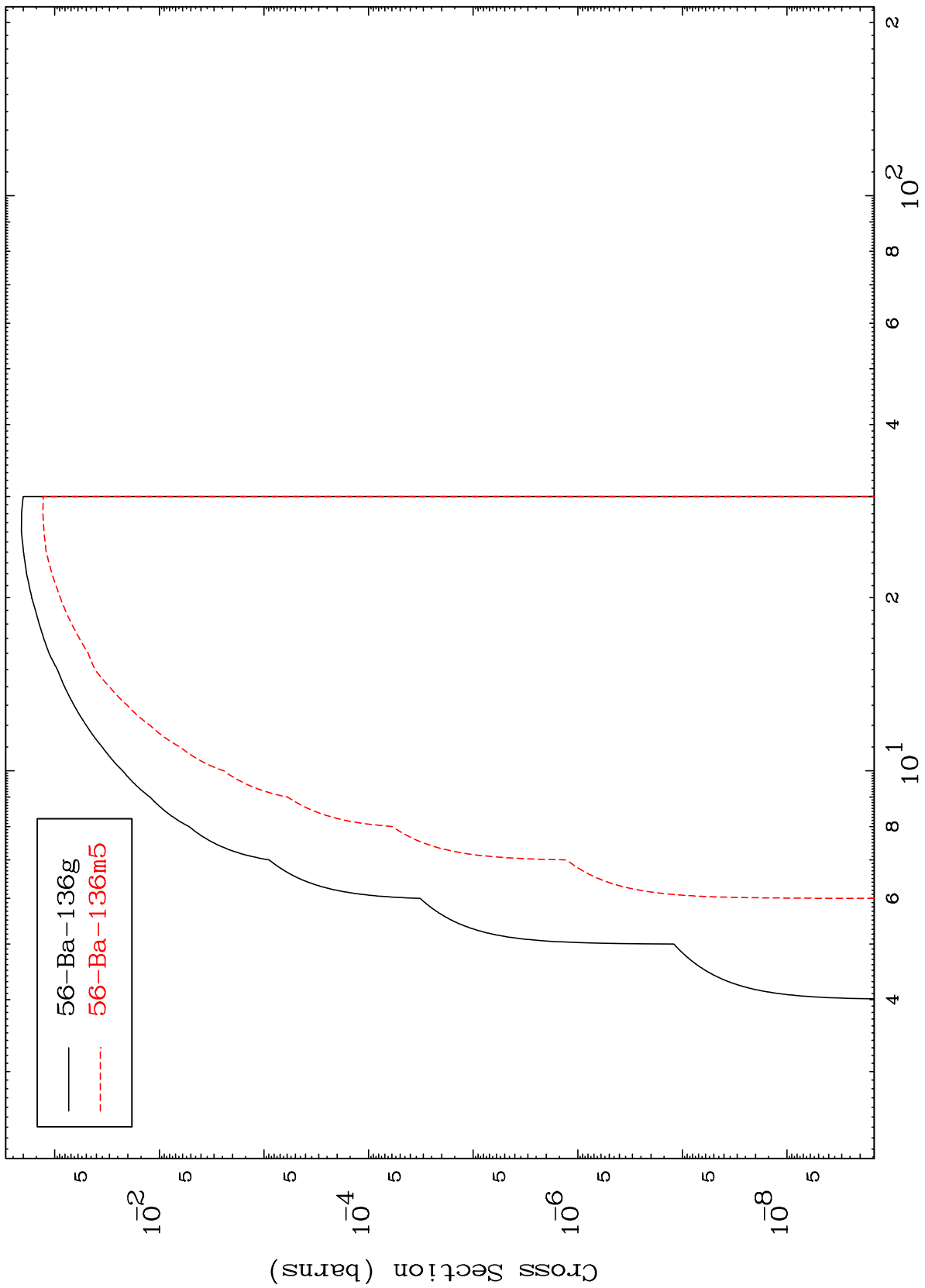


MAT 5643

(d,n') p

56-Ba-136

Radionuclide Production Cross Section

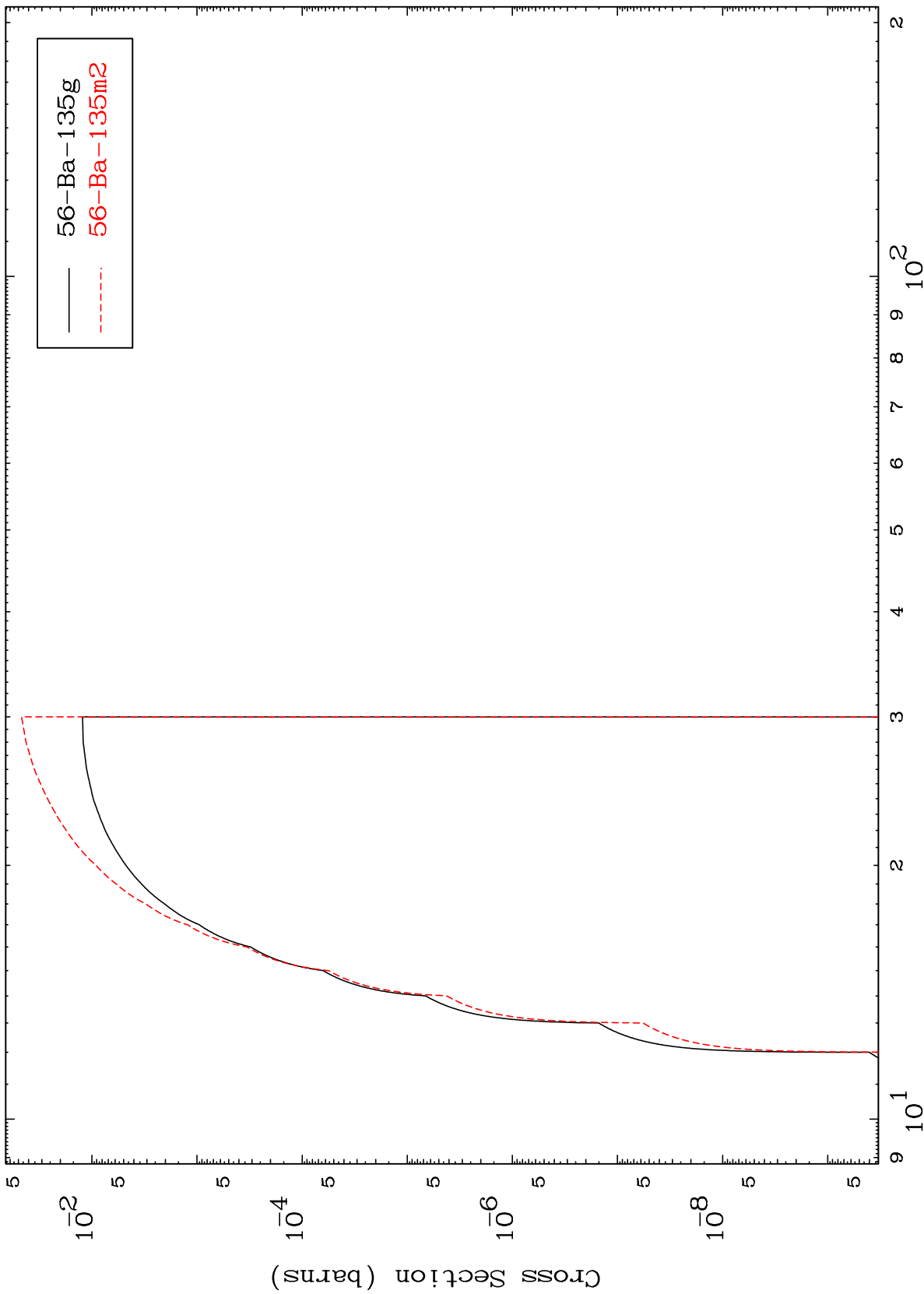


MAT 5643

(d,n') d

56-Ba-136

Radionuclide Production Cross Section



13

Incident Energy (MeV)

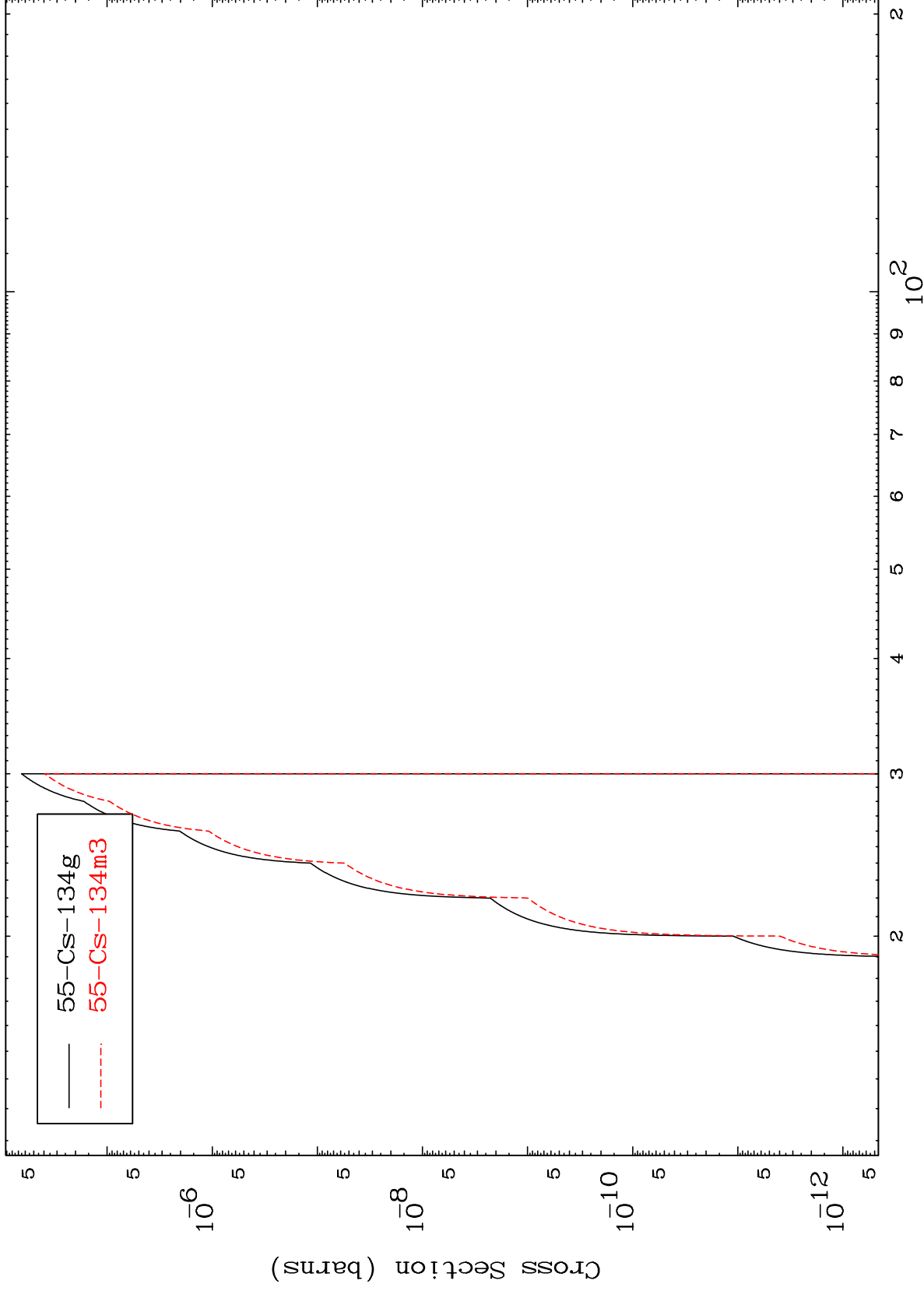
56-Ba-136

MAT 5643

(d,n') He-3

56-Ba-136

Radionuclide Production Cross Section



14

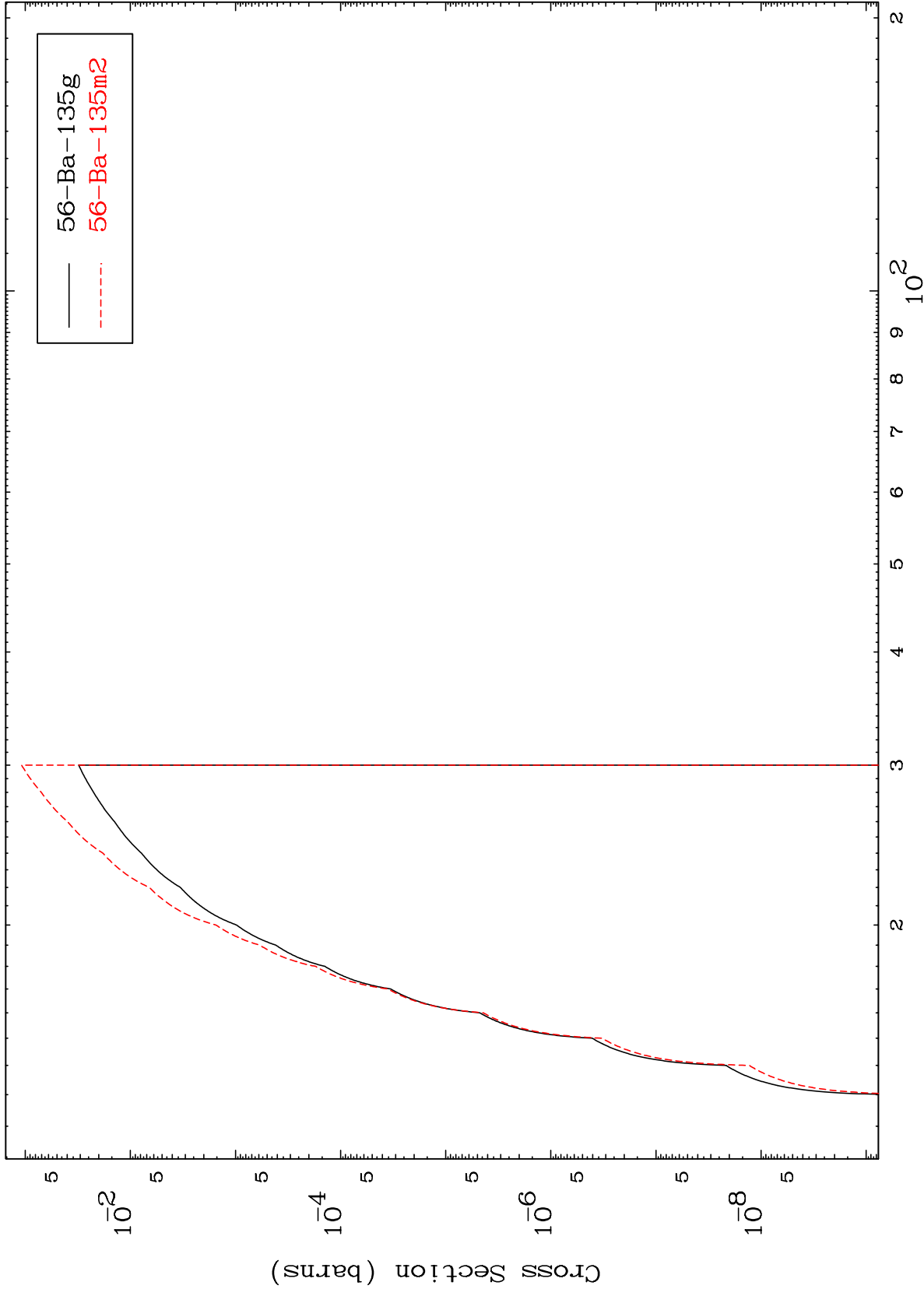
Incident Energy (MeV)

56-Ba-136

MAT 5643

56-Ba-136

(d,2n) p
Radionuclide Production Cross Section



15

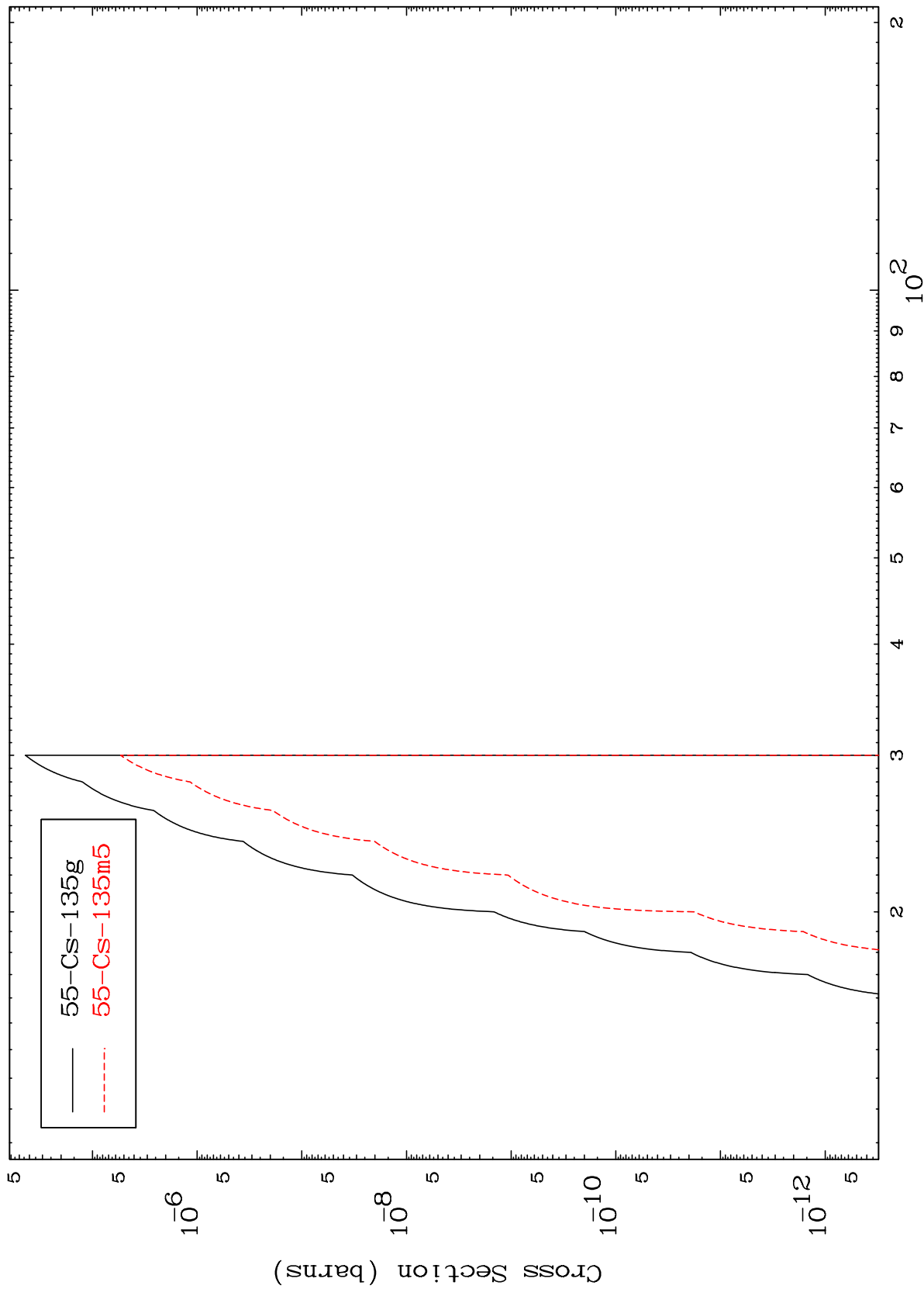
Incident Energy (MeV)

56-Ba-136

MAT 5643

56-Ba-136

(d,2n) p
Radionuclide Production Cross Section



Incident Energy (MeV)

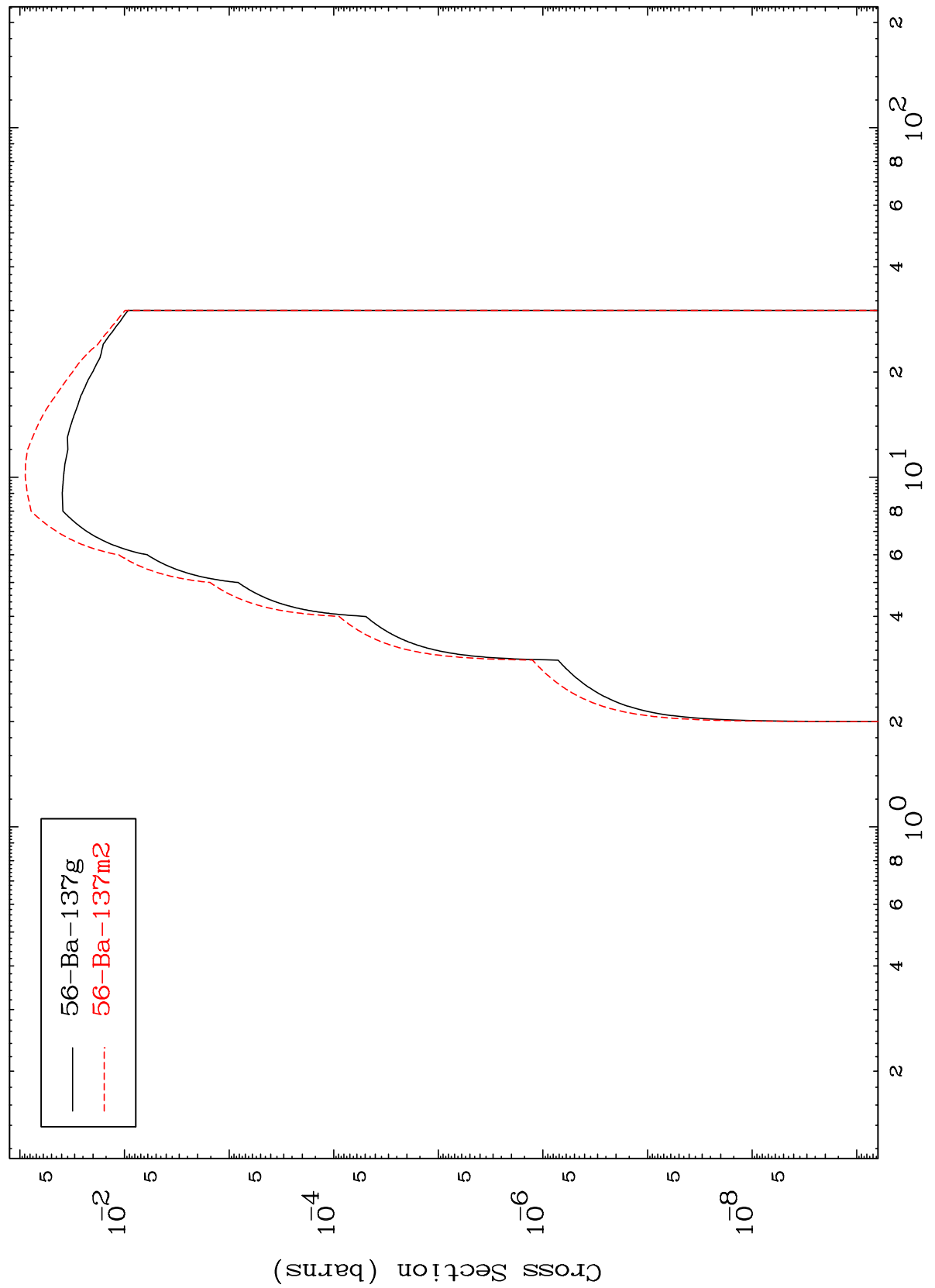
56-Ba-136

16

MAT 5643

56-Ba-136

(d,p)
Radionuclide Production Cross Section

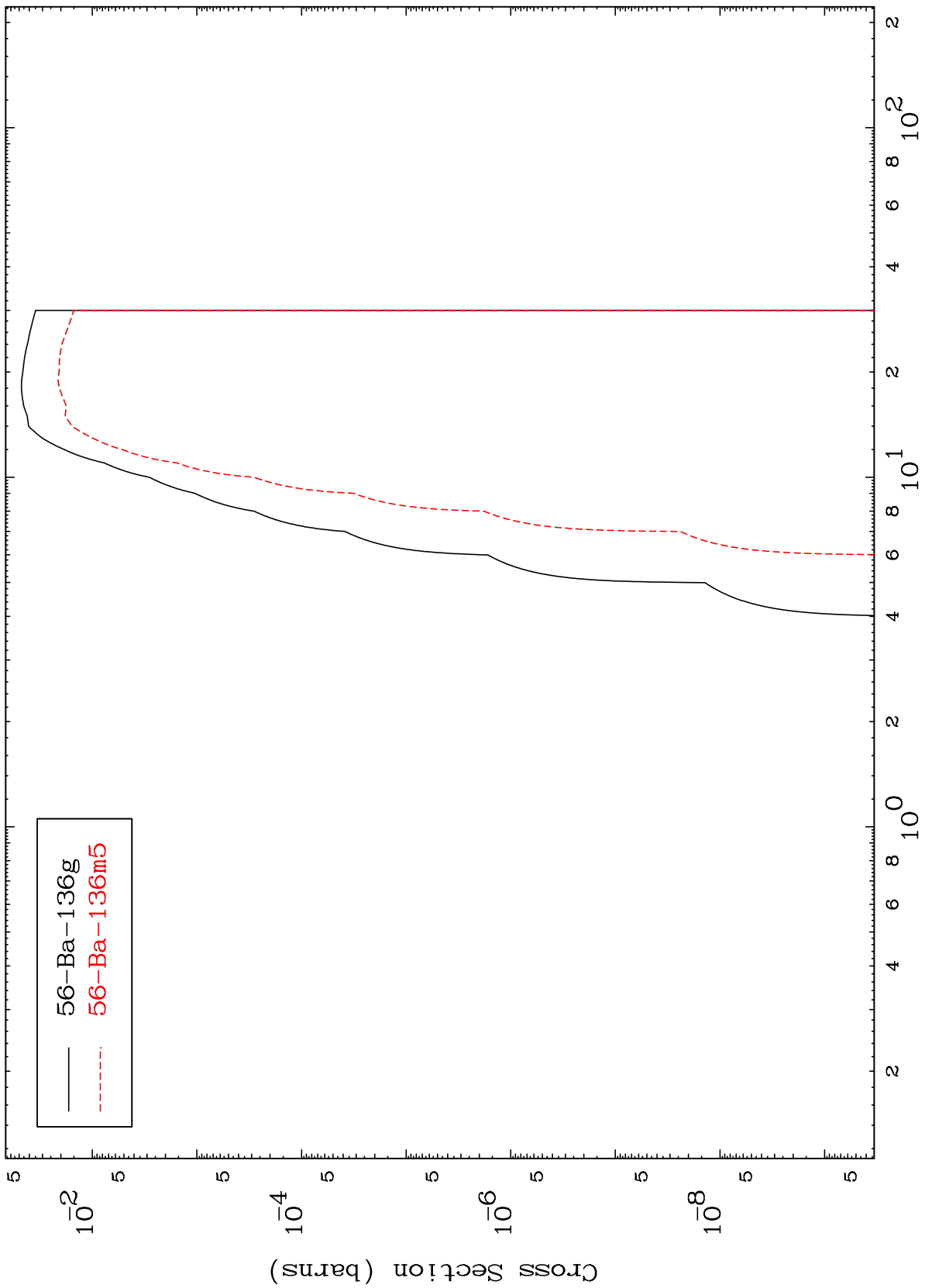


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(d,d)

56-Ba-136

Radionuclide Production Cross Section

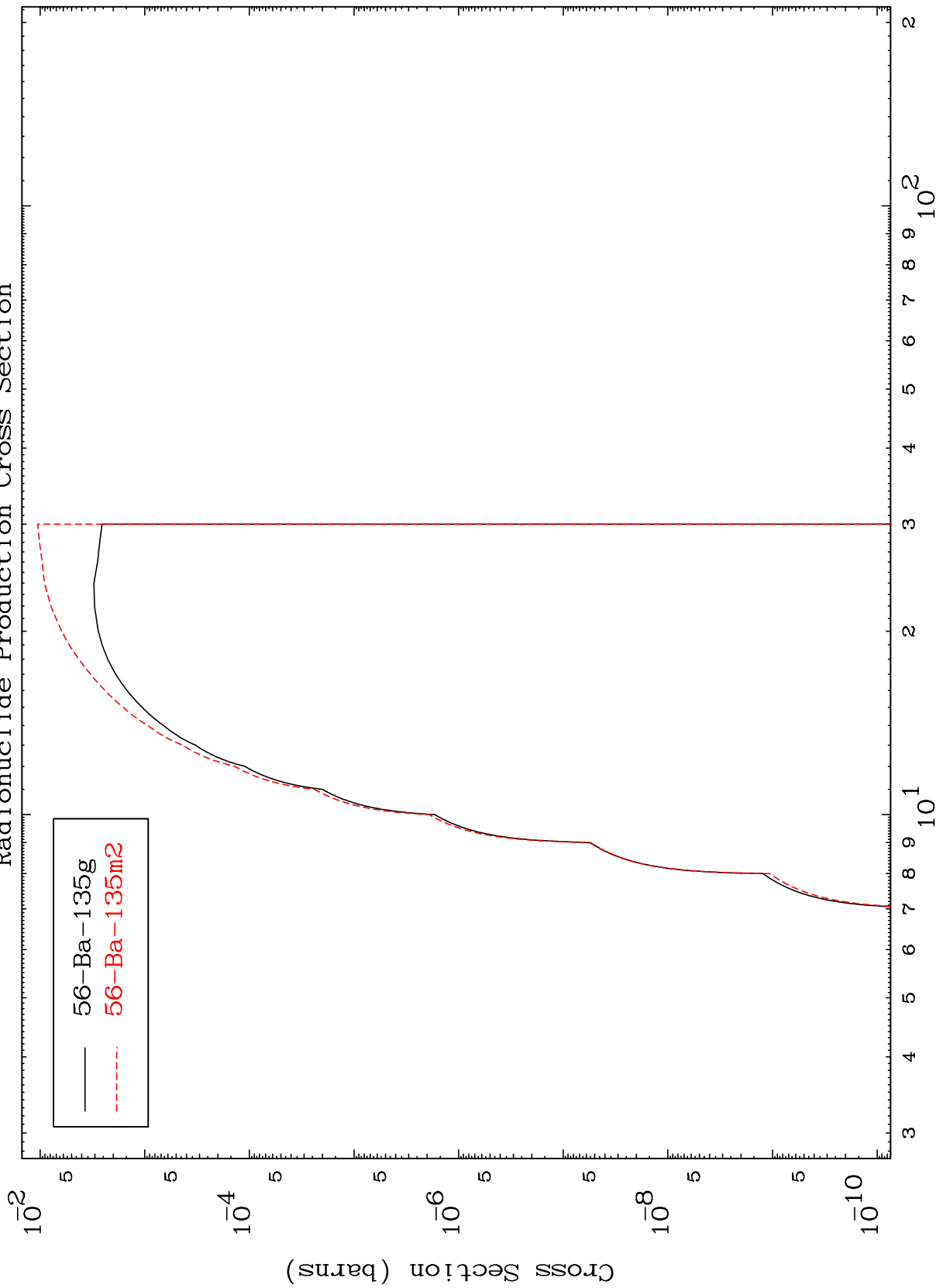


56-Ba-136g
56-Ba-136m5

MAT 5643

56-Ba-136

(d, t)
Radionuclide Production Cross Section



56-Ba-136

Incident Energy (MeV)

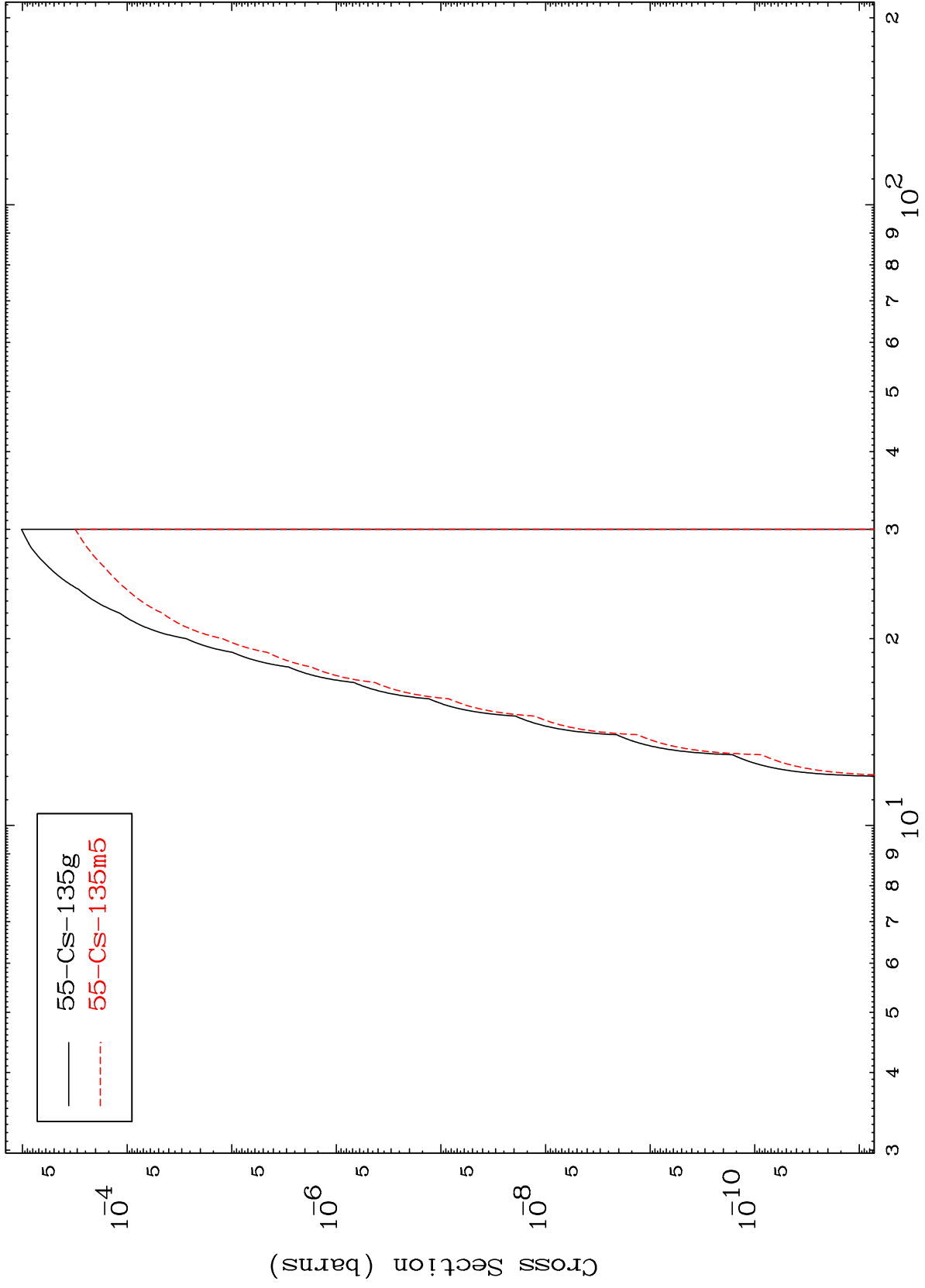
19

MAT 5643

(d,He-3)

56-Ba-136

Radionuclide Production Cross Section



20

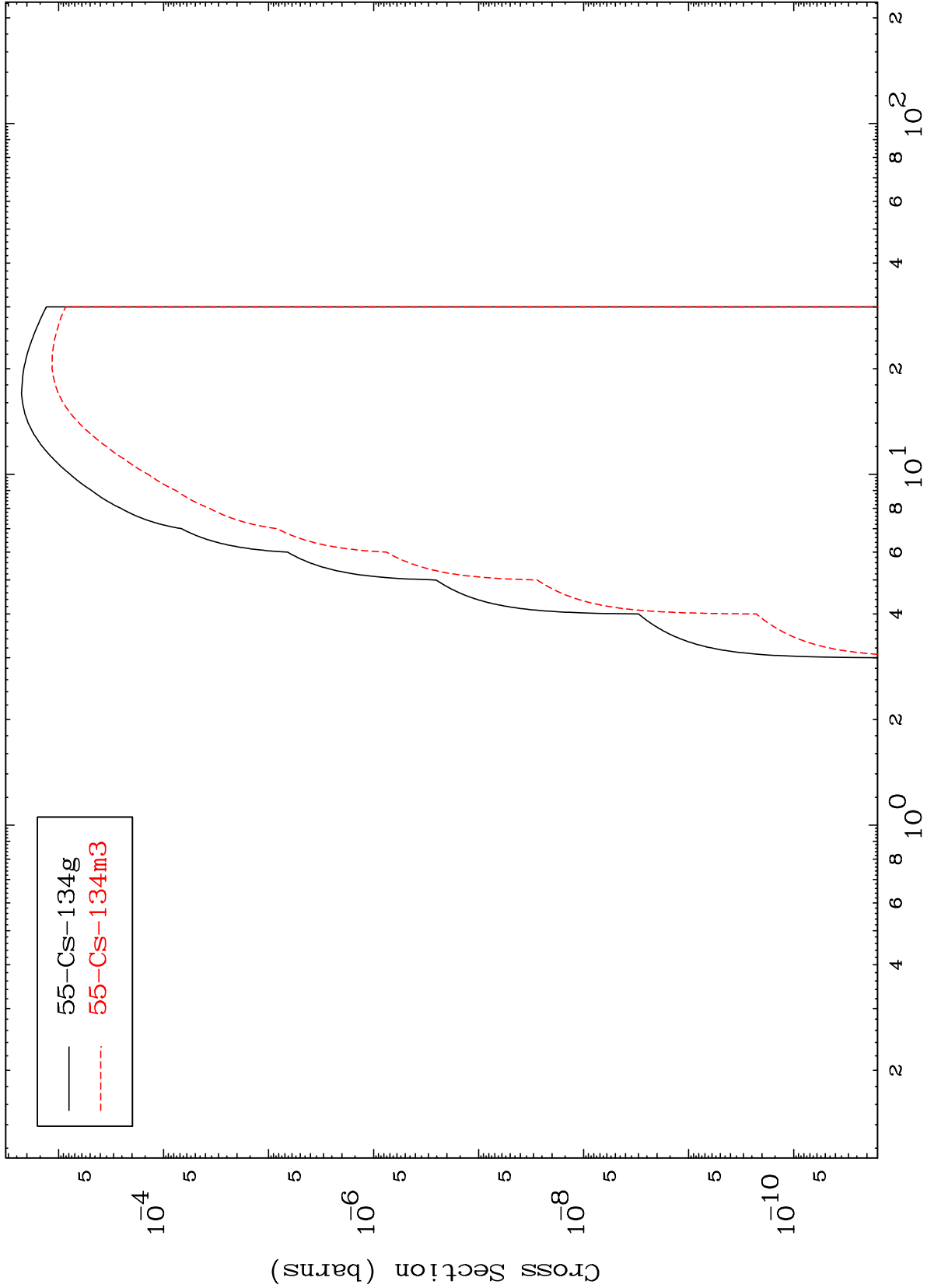
Incident Energy (MeV)

56-Ba-136

MAT 5643

56-Ba-136

(d, α)
Radionuclide Production Cross Section



56-Ba-136

Incident Energy (MeV)

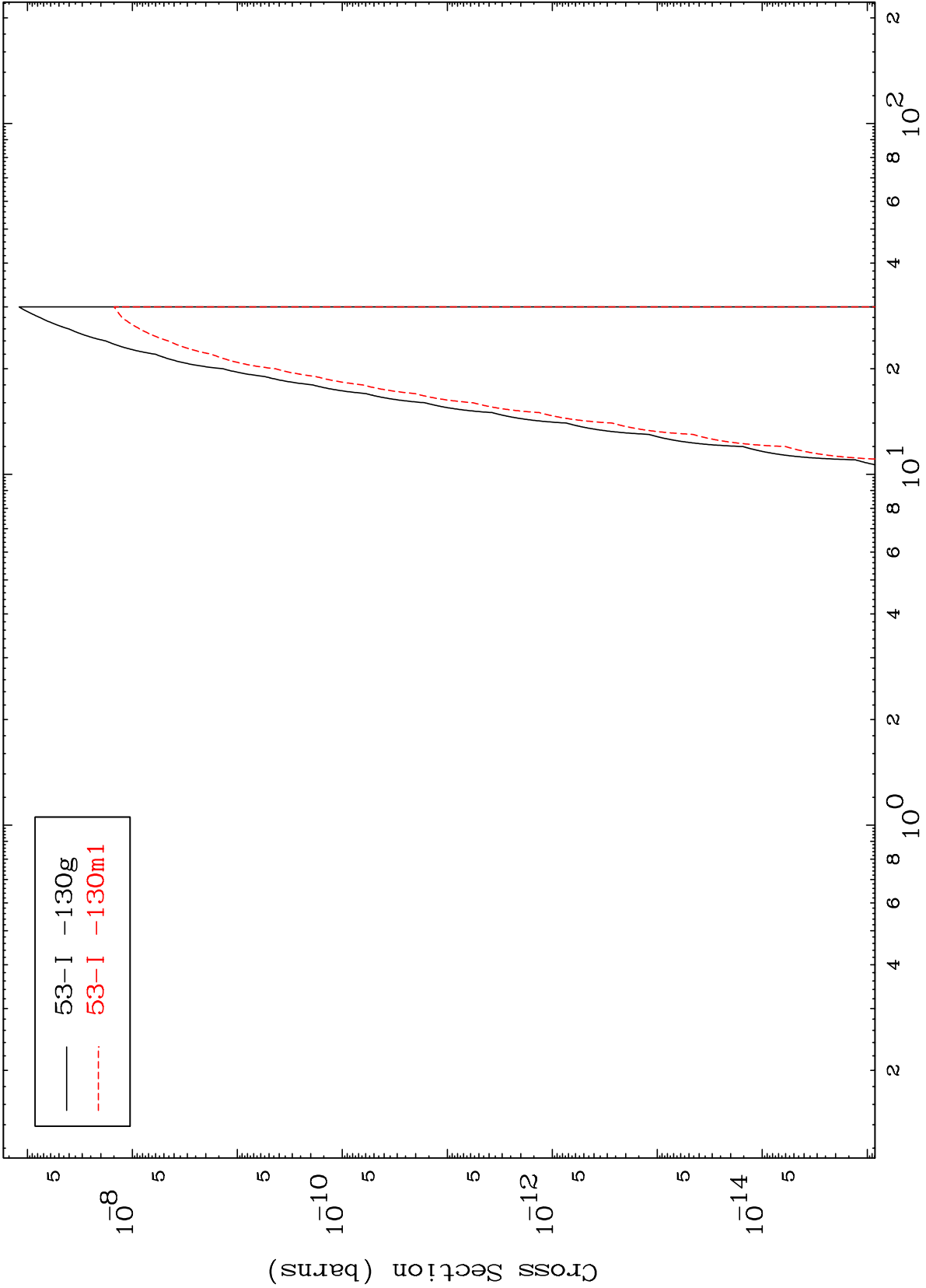
21

MAT 5643

(d,2α)

56-Ba-136

Radionuclide Production Cross Section

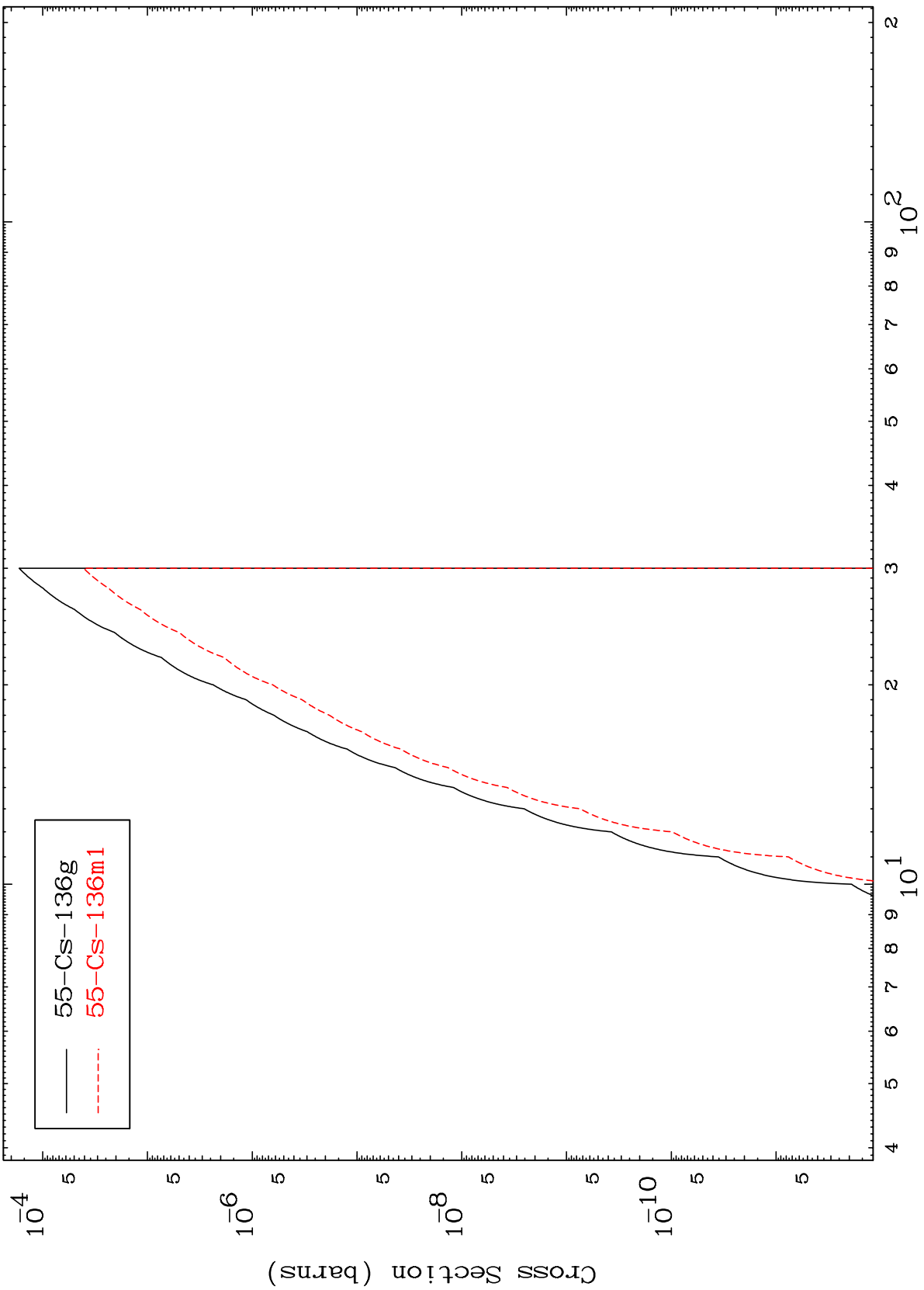


53-I -130g
53-I -130mg

MAT 5643

56-Ba-136

Radionuclide Production Cross Section
(d,2p)



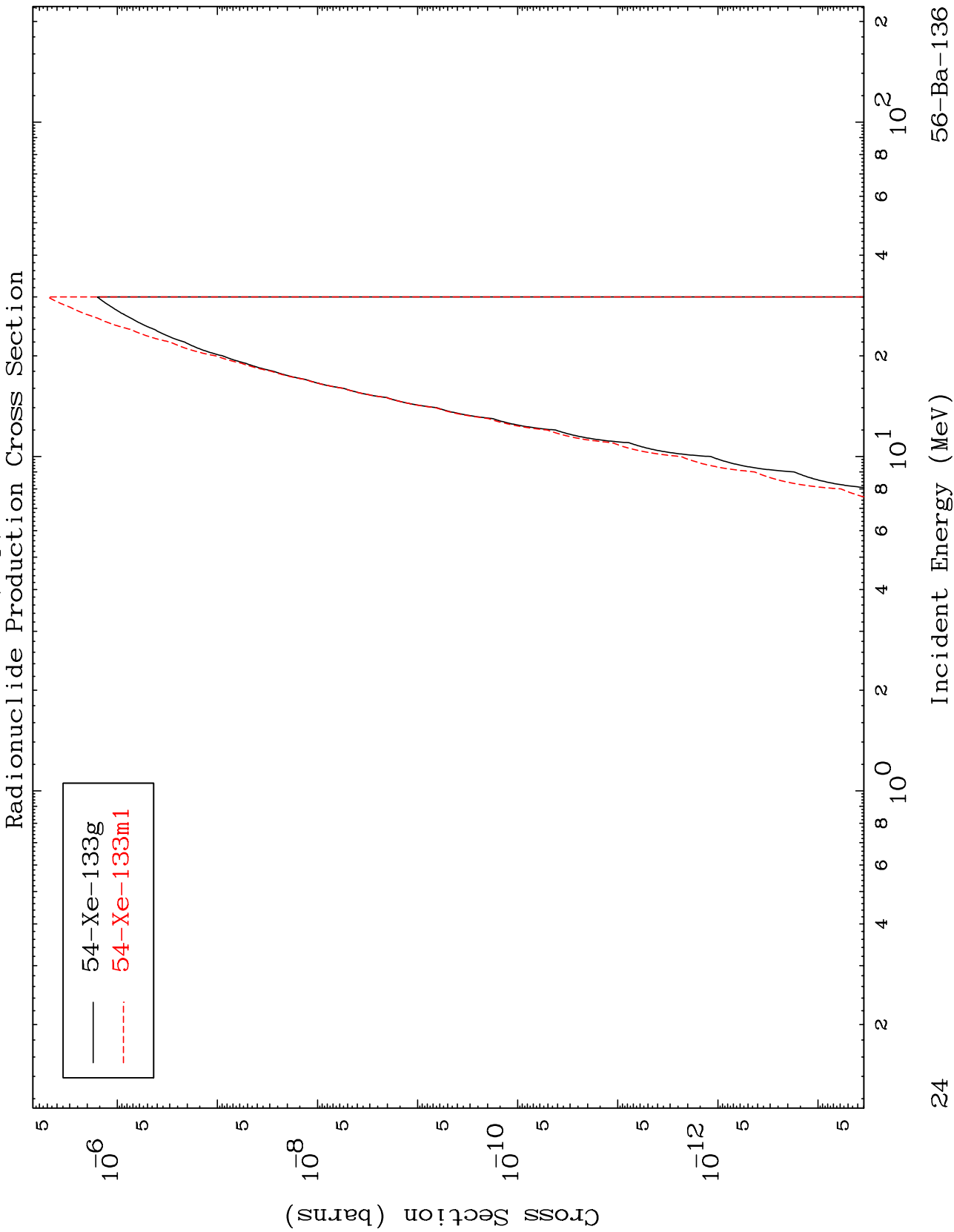
56-Ba-136

Incident Energy (MeV)

MAT 5643

(d,p) α

56-Ba-136

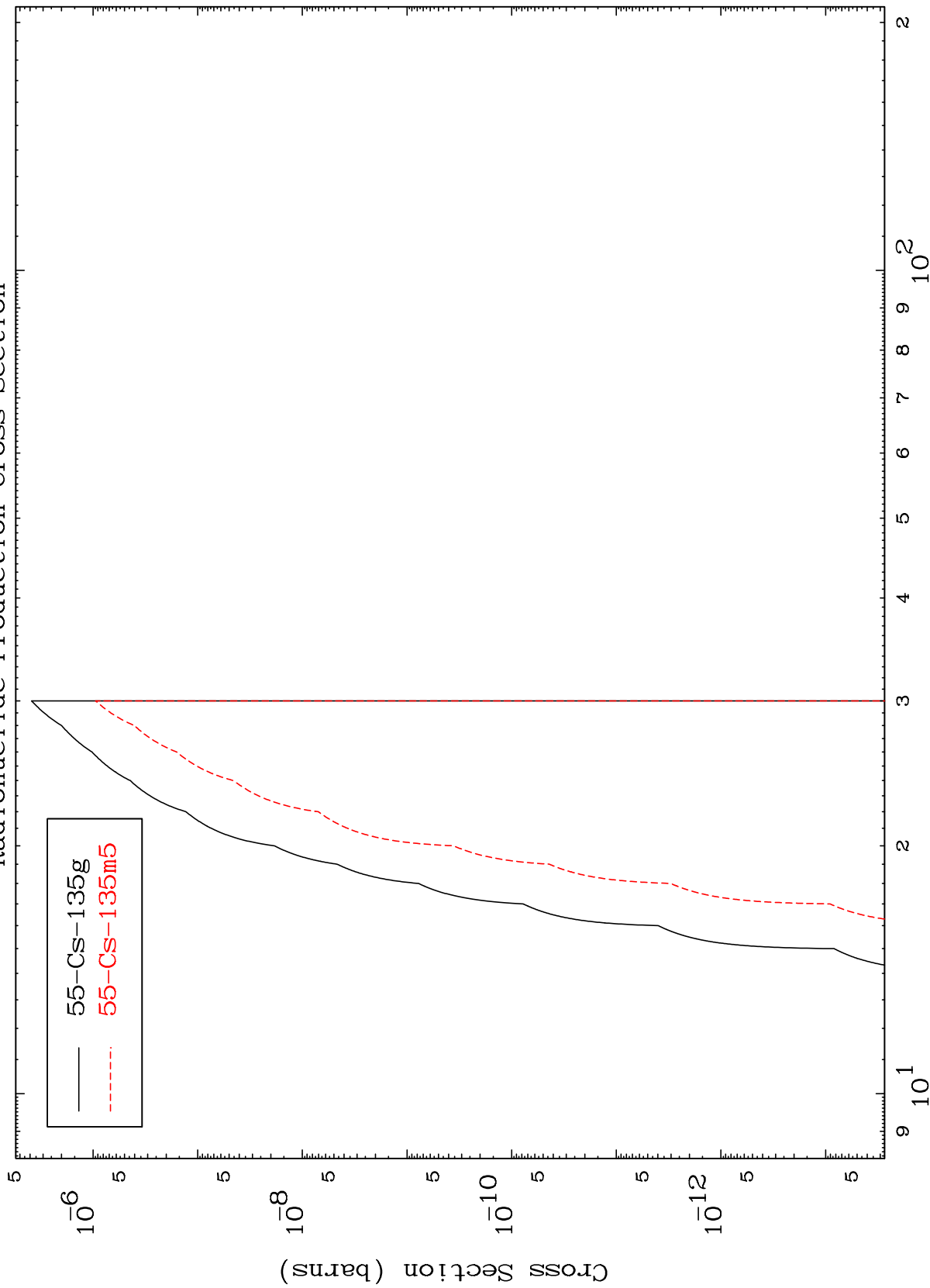


MAT 5643

(d,p) d

56-Ba-136

Radionuclide Production Cross Section



55-Cs-135g
55-Cs-135m5

25

Incident Energy (MeV)

56-Ba-136

MAT 5643

(d,p) t

56-Ba-136

Radionuclide Production Cross Section

