

Program EVALPLOT
(Version 2018-1)

by

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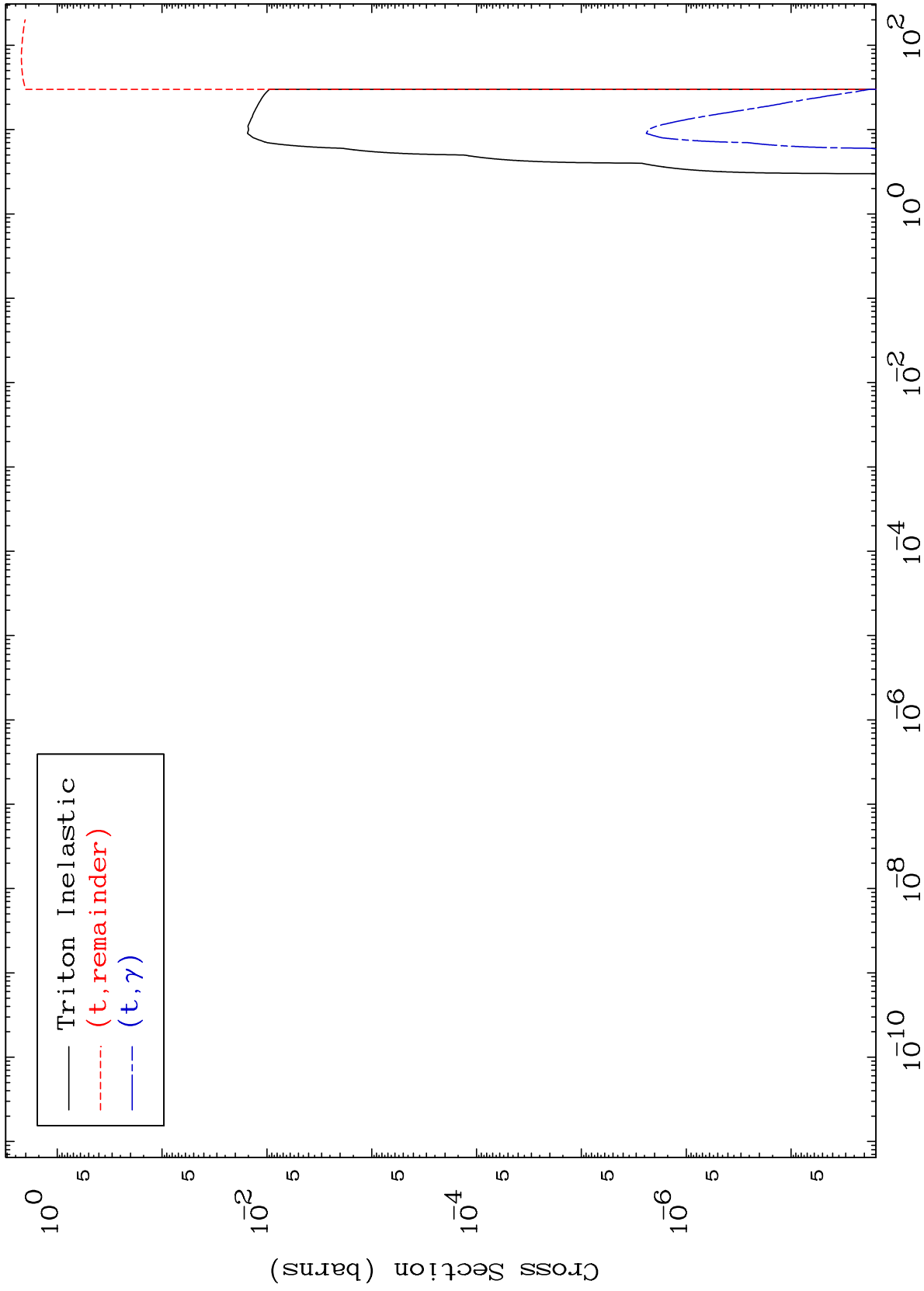
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5647

Triton Major
0 Kelvin Cross Sections

56-Ba-137

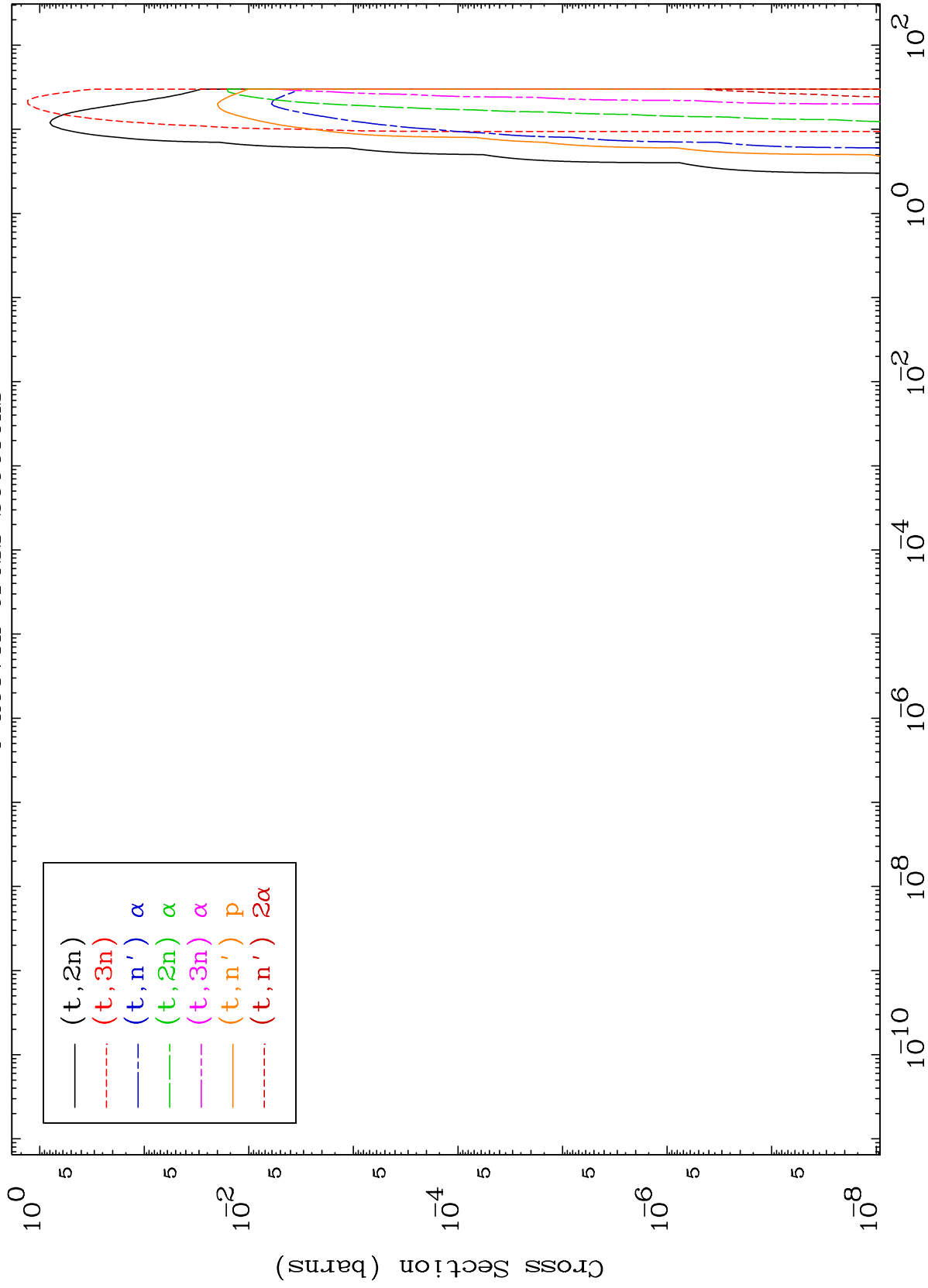


56-Ba-137

MAT 5647

Triton Neutron Production
0 Kelvin Cross Sections

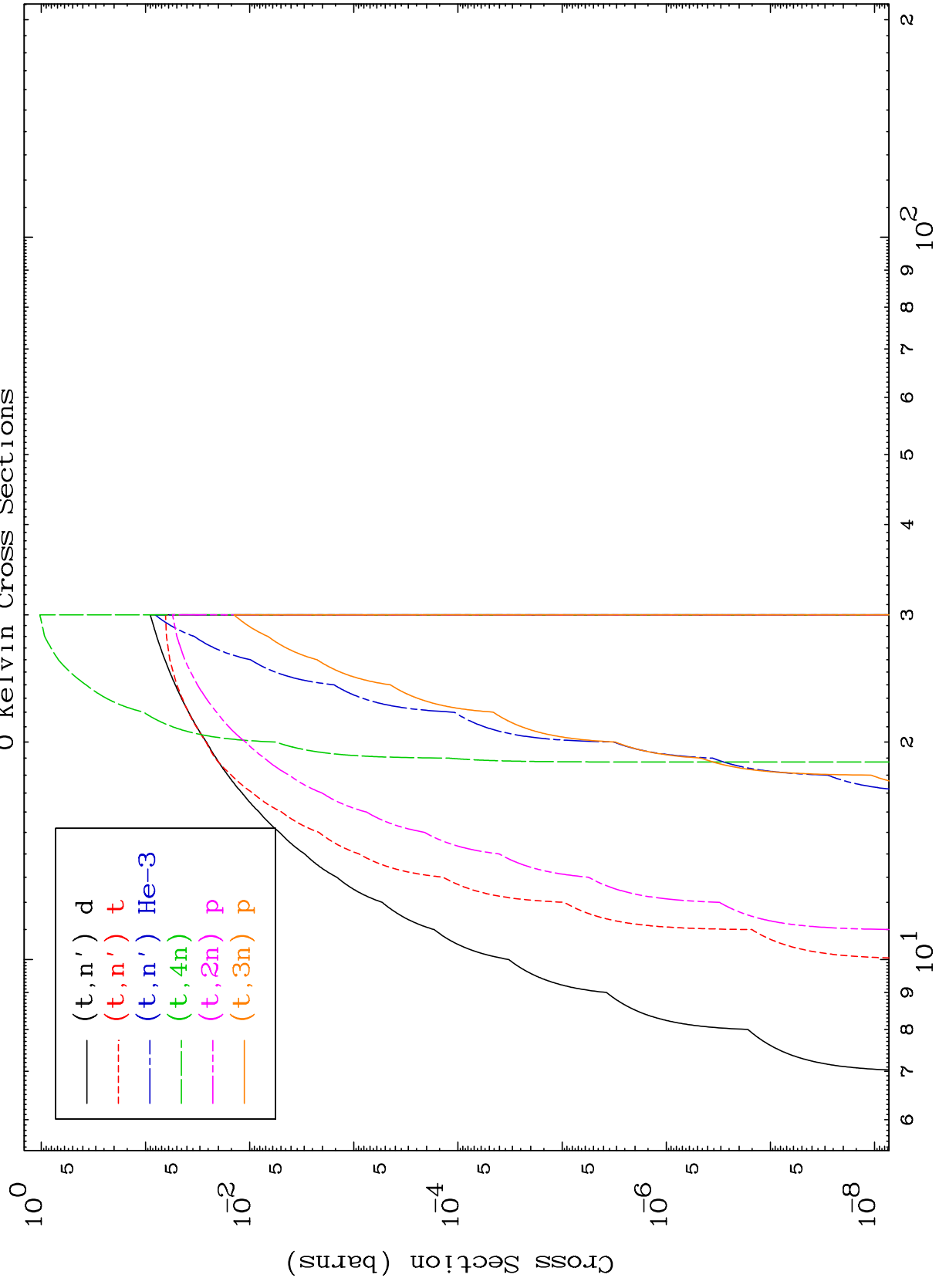
56-Ba-137



2

Incident Energy (MeV)

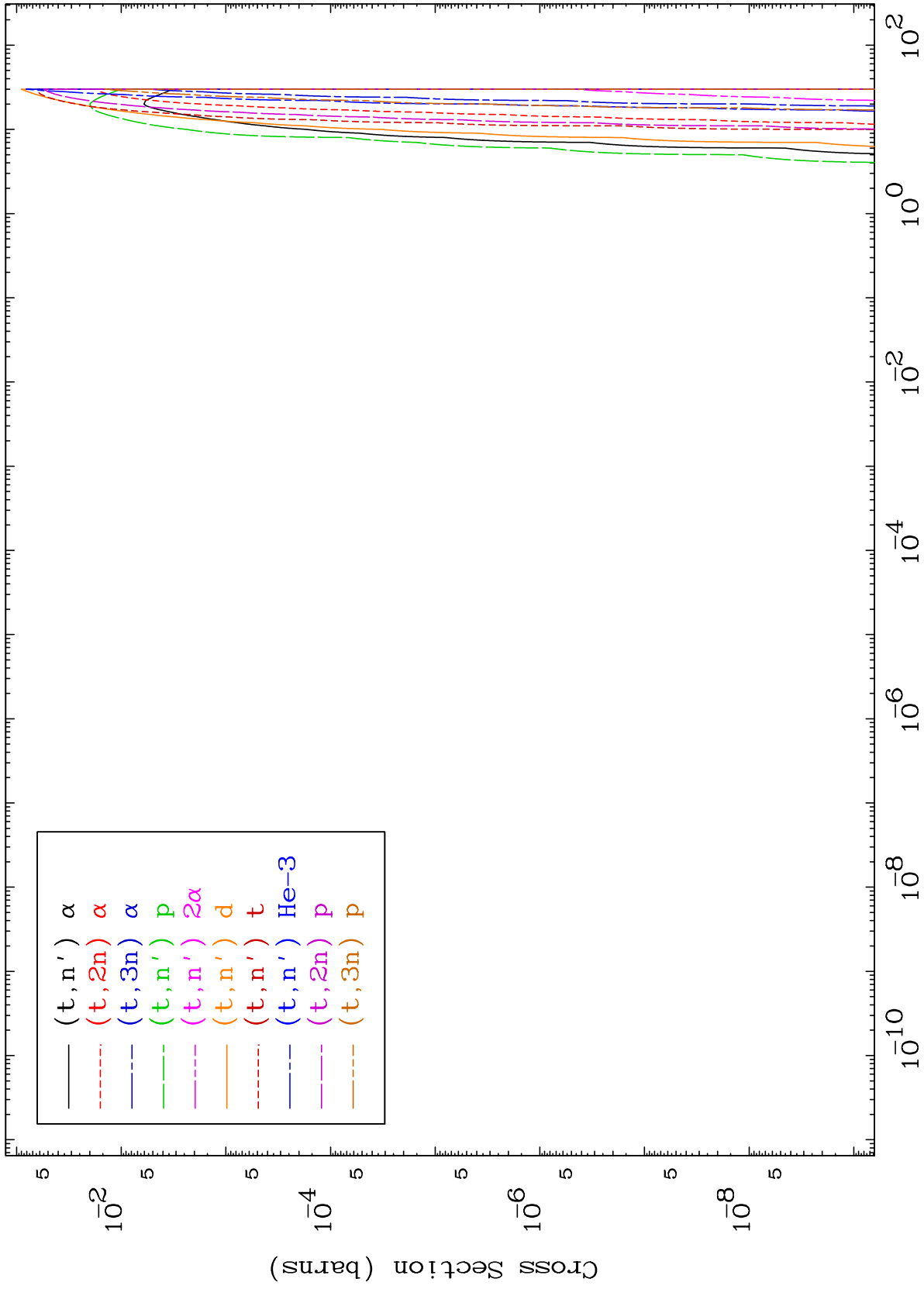
56-Ba-137



MAT 5647

Triton Charged Particle
0 Kelvin Cross Sections

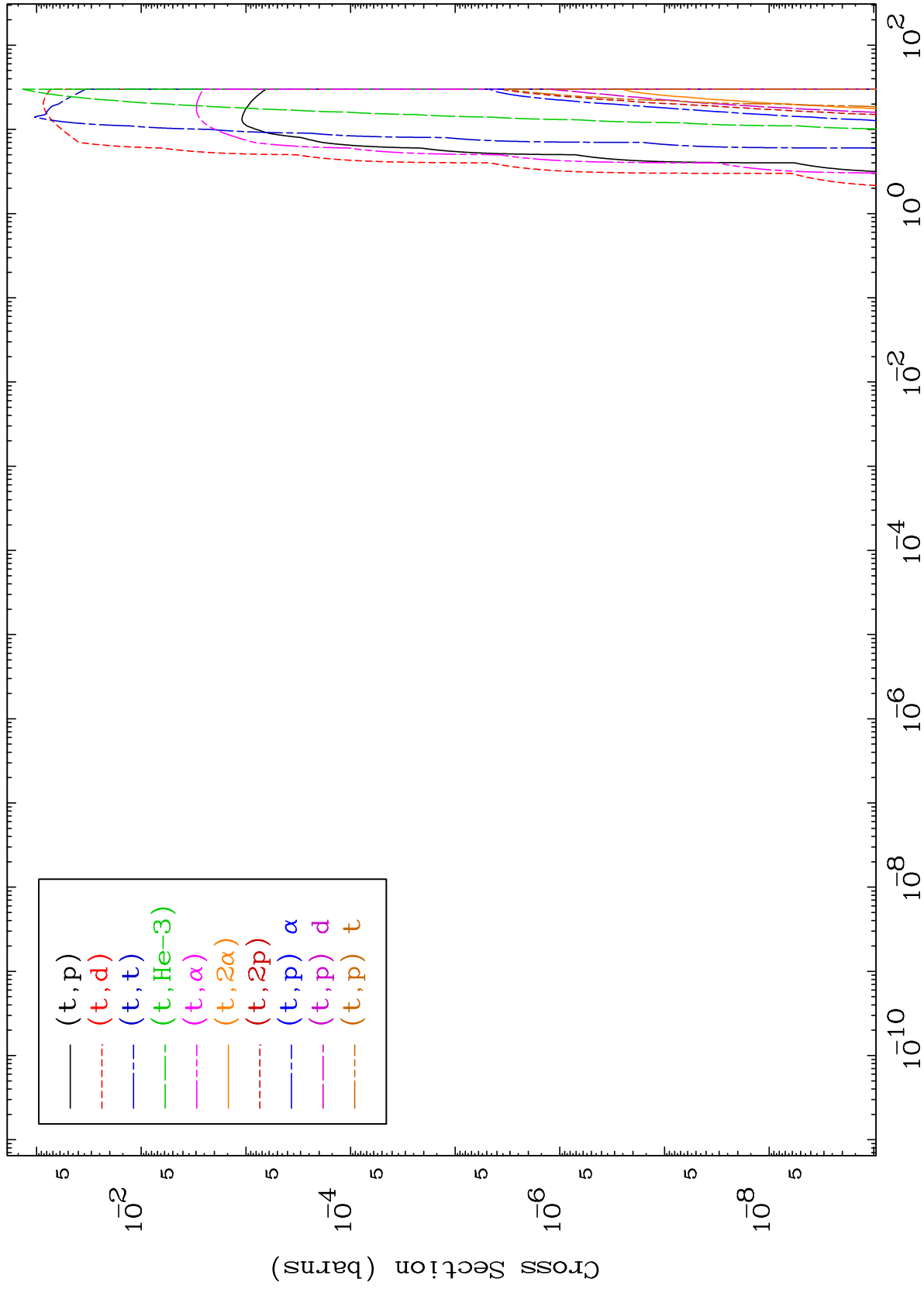
56-Ba-137



MAT 5647

Triton Charged Particle
0 Kelvin Cross Sections

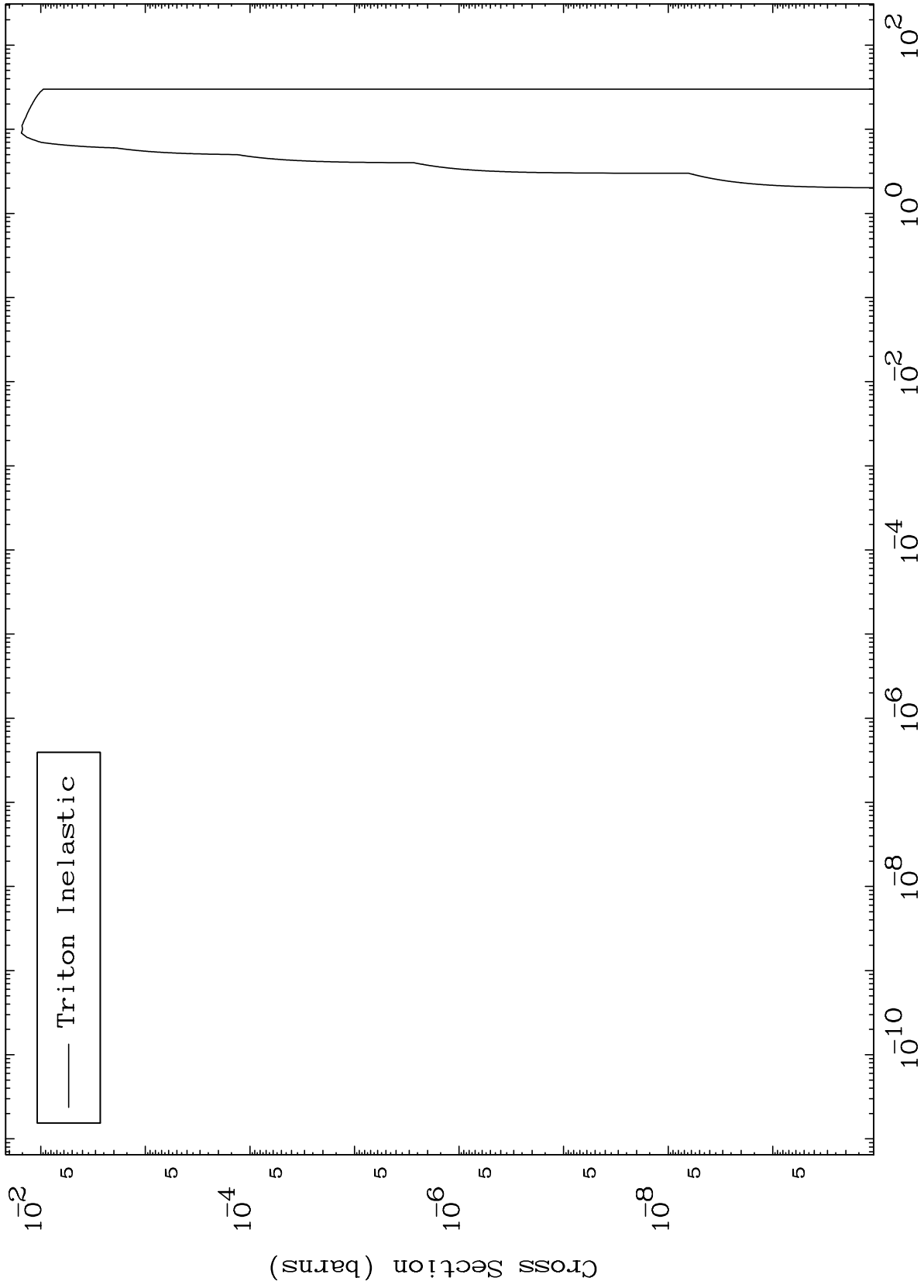
56-Ba-137



MAT 5647

(t,n') Level
0 Kelvin Cross Sections

56-Ba-137



6

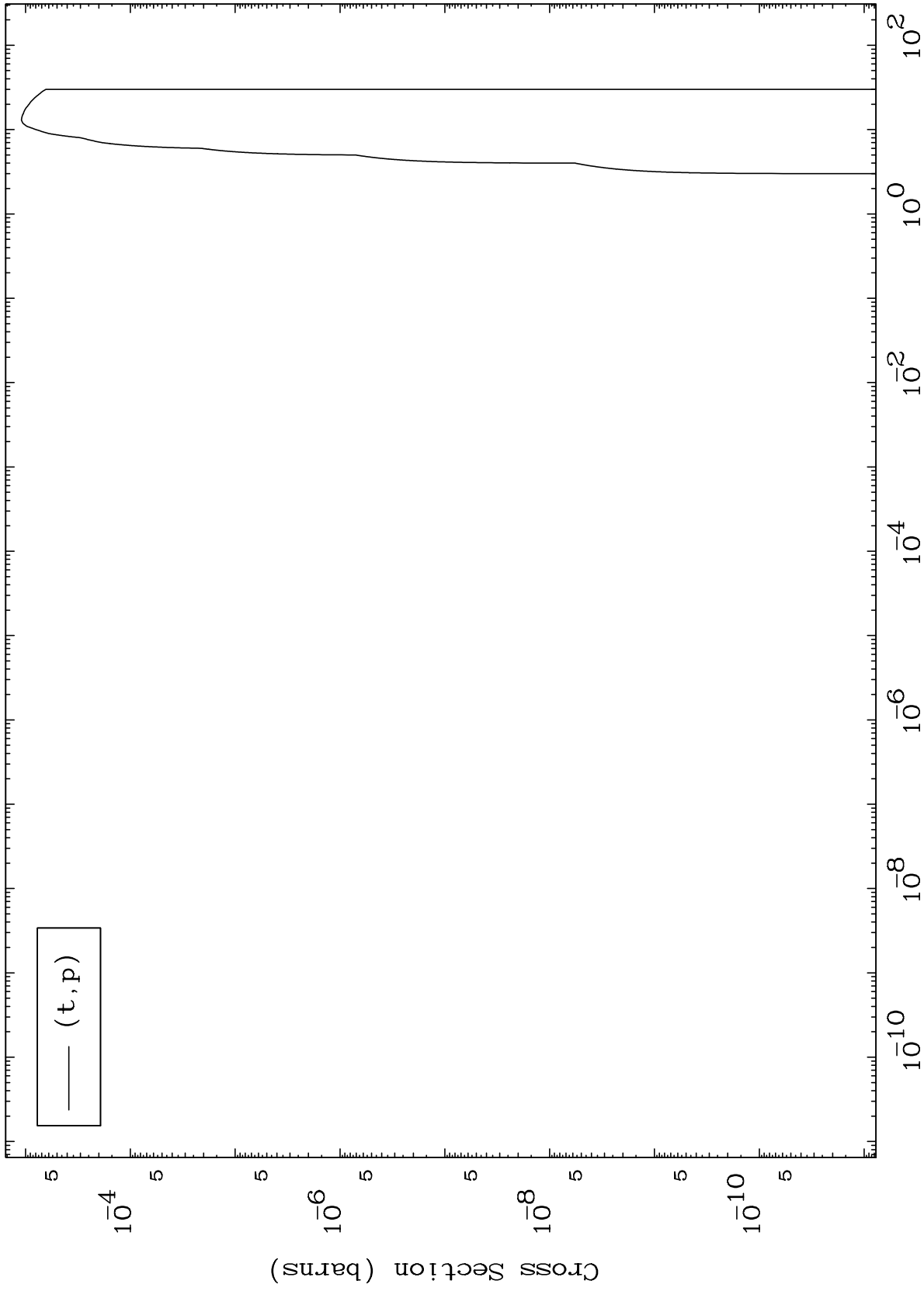
Incident Energy (MeV)

56-Ba-137

MAT 5647

(t,p) Levels
0 Kelvin Cross Sections

56-Ba-137



7

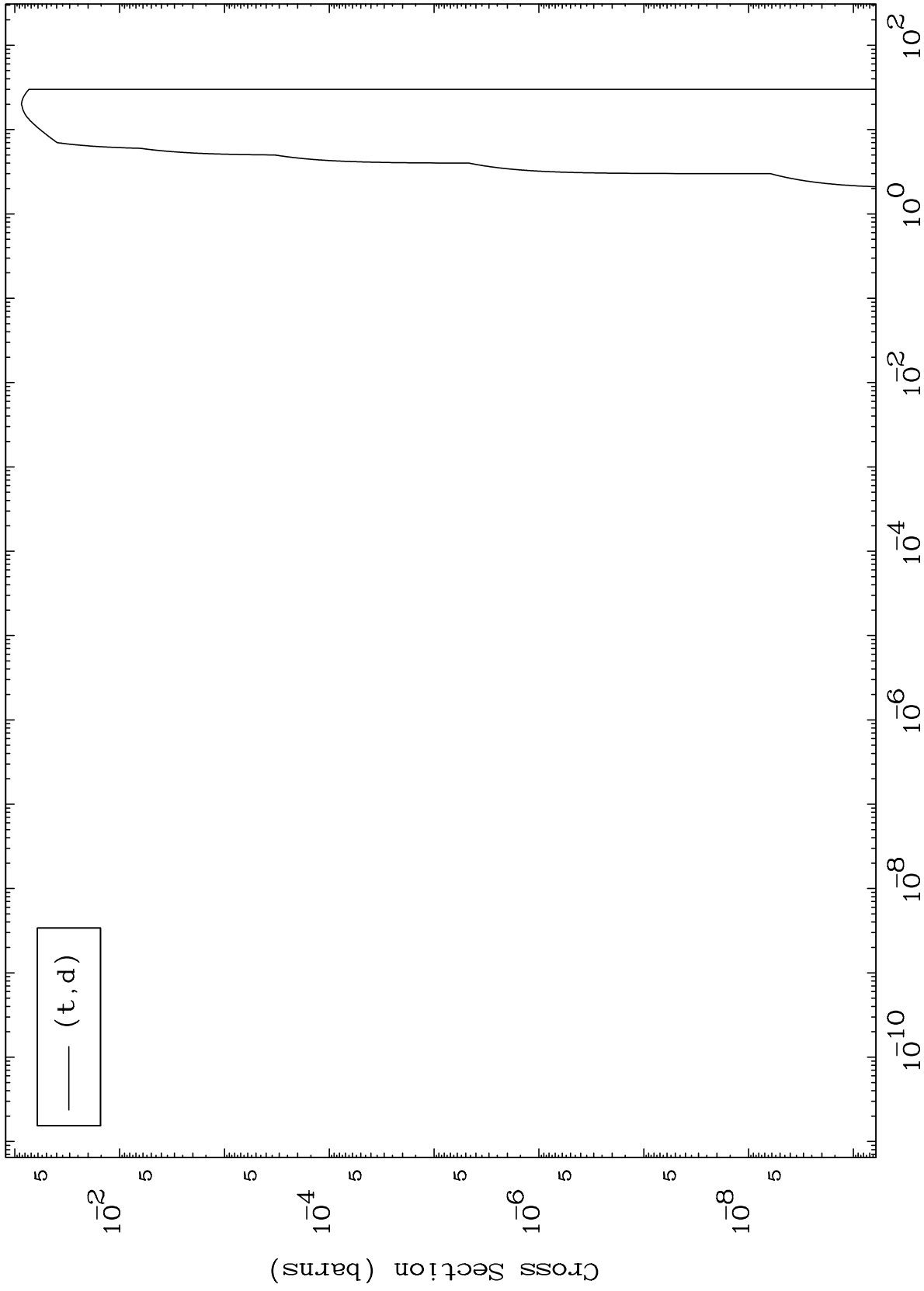
Incident Energy (MeV)

56-Ba-137

MAT 5647

(t,d) Levels
0 Kelvin Cross Sections

56-Ba-137



8

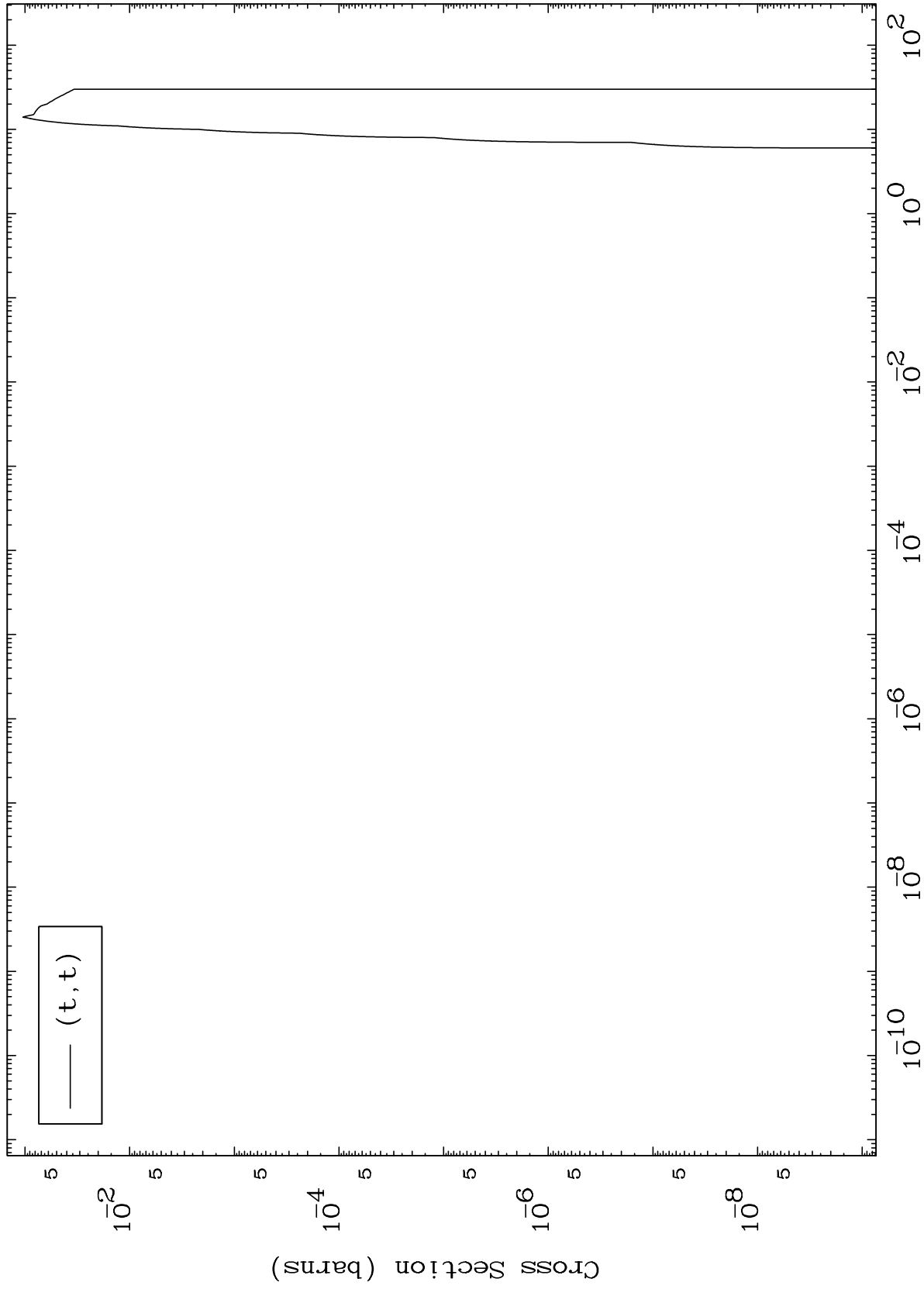
Incident Energy (MeV)

56-Ba-137

MAT 5647

(t,t) Levels
0 Kelvin Cross Sections

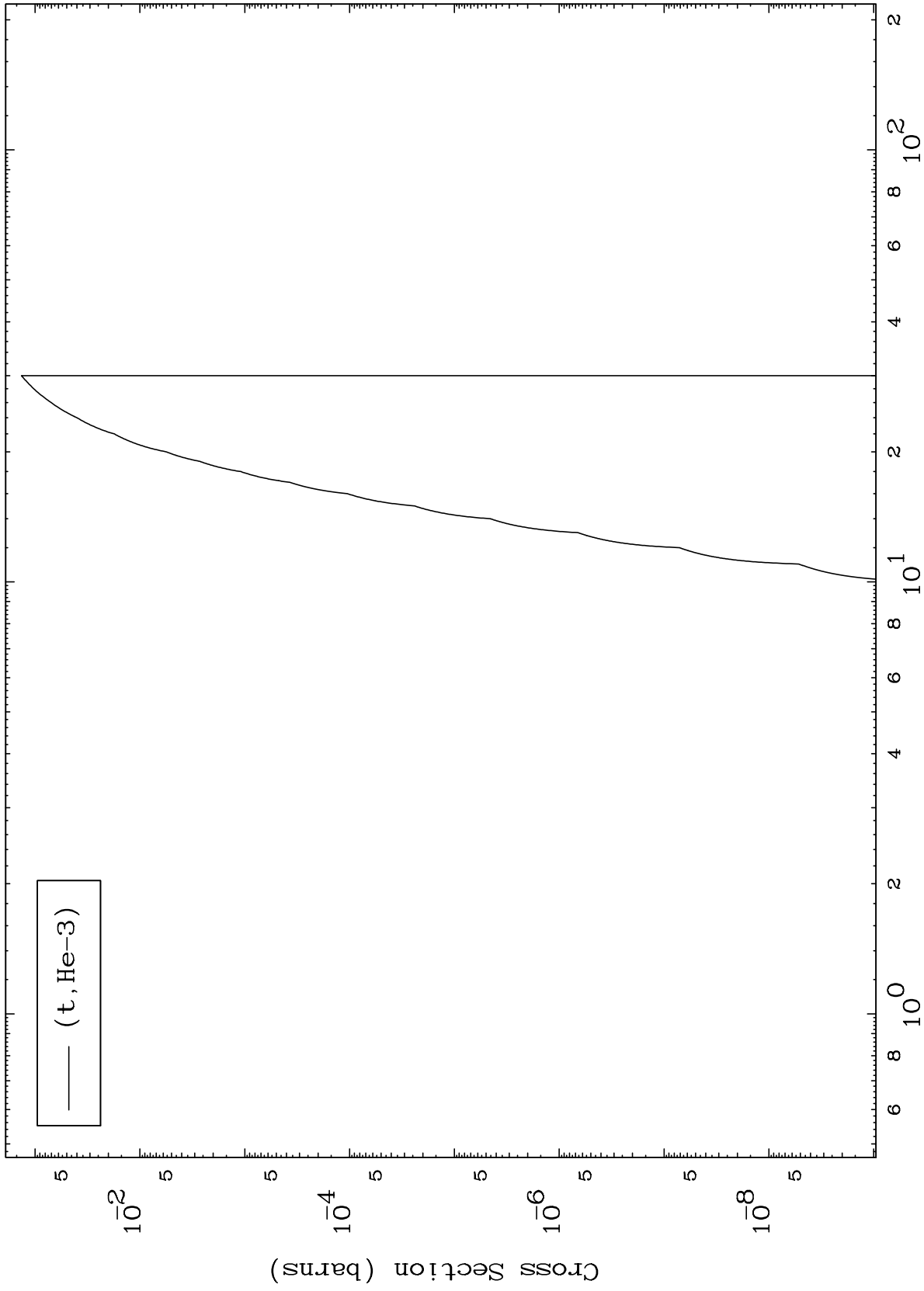
56-Ba-137



MAT 5647

(t,He3) Levels
0 Kelvin Cross Sections

56-Ba-137



10

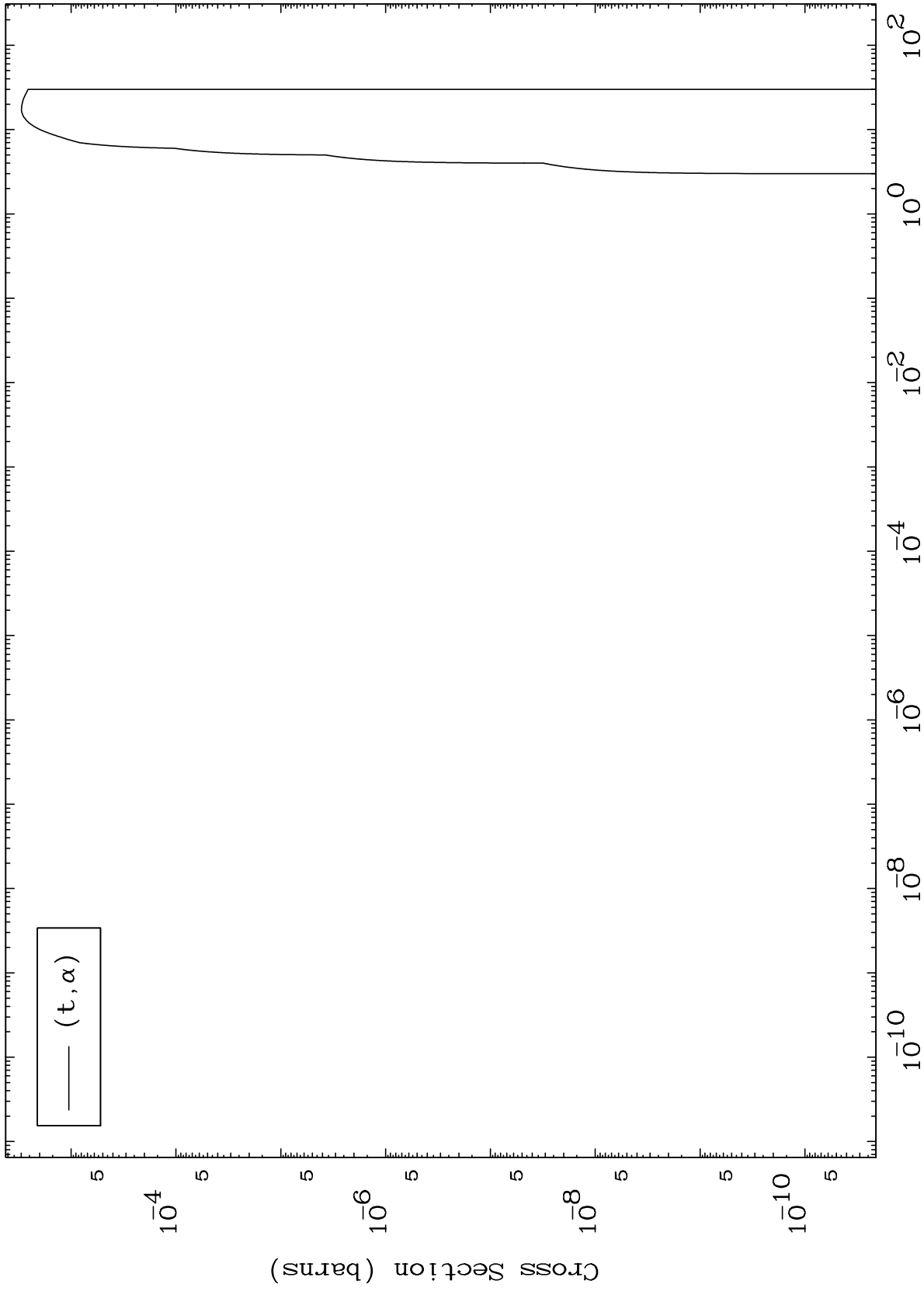
Incident Energy (MeV)

56-Ba-137

MAT 5647

(t,α) Levels
0 Kelvin Cross Sections

56-Ba-137



11

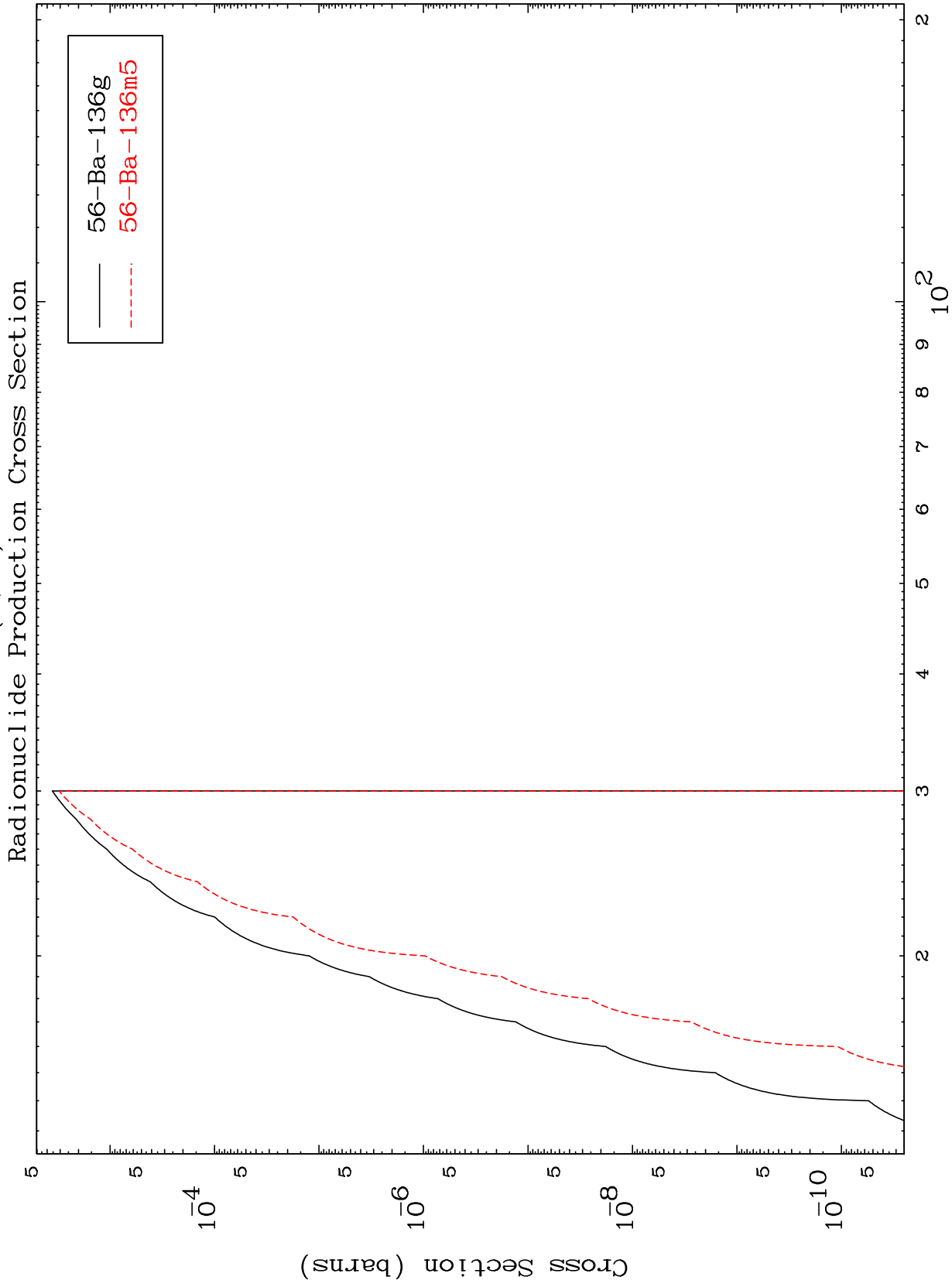
Incident Energy (MeV)

56-Ba-137

MAT 5647

(t,2n) d

56-Ba-137



12

Incident Energy (MeV)

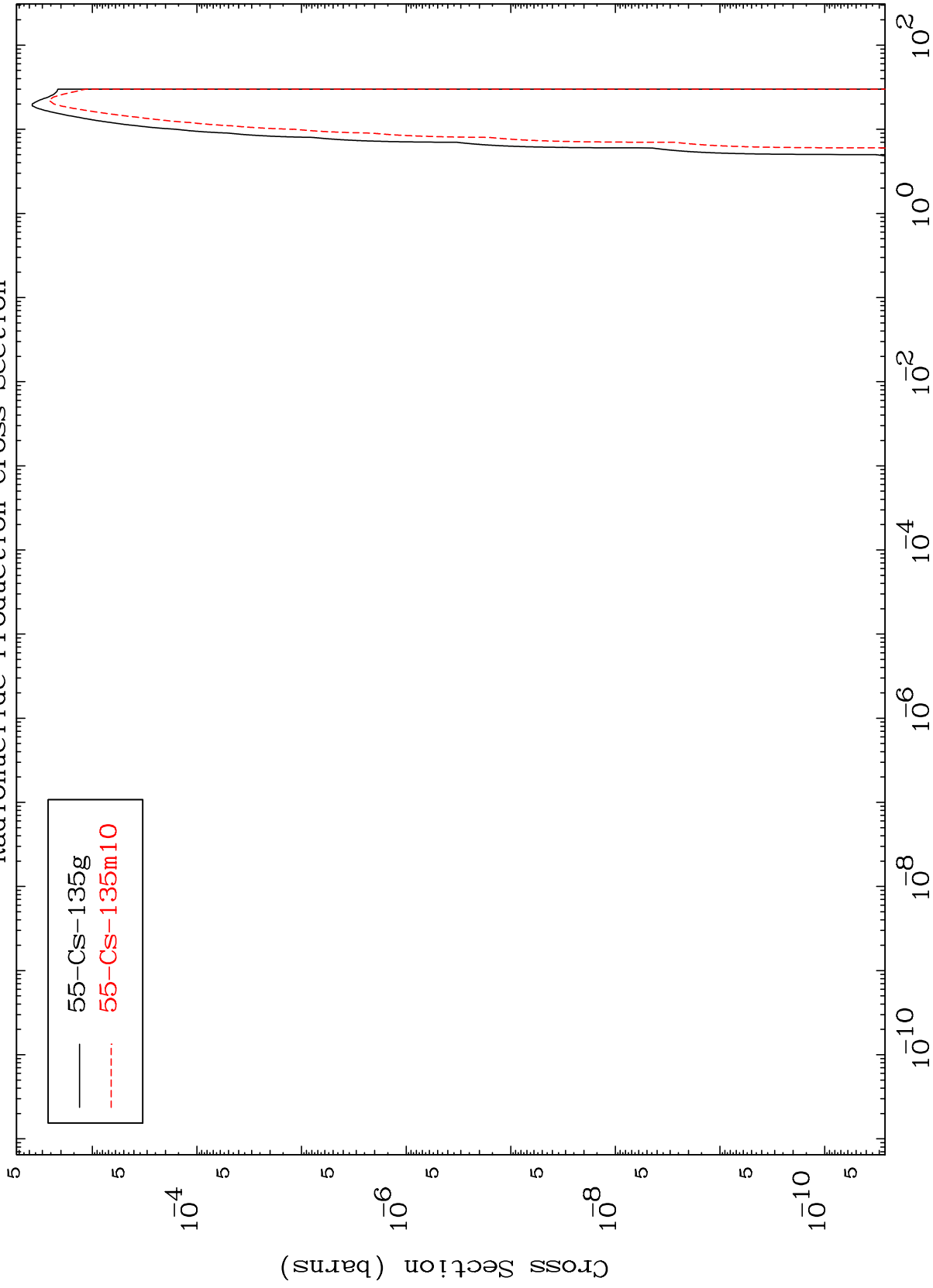
56-Ba-137

MAT 5647

(t,n') α

56-Ba-137

Radionuclide Production Cross Section



13

Incident Energy (MeV)

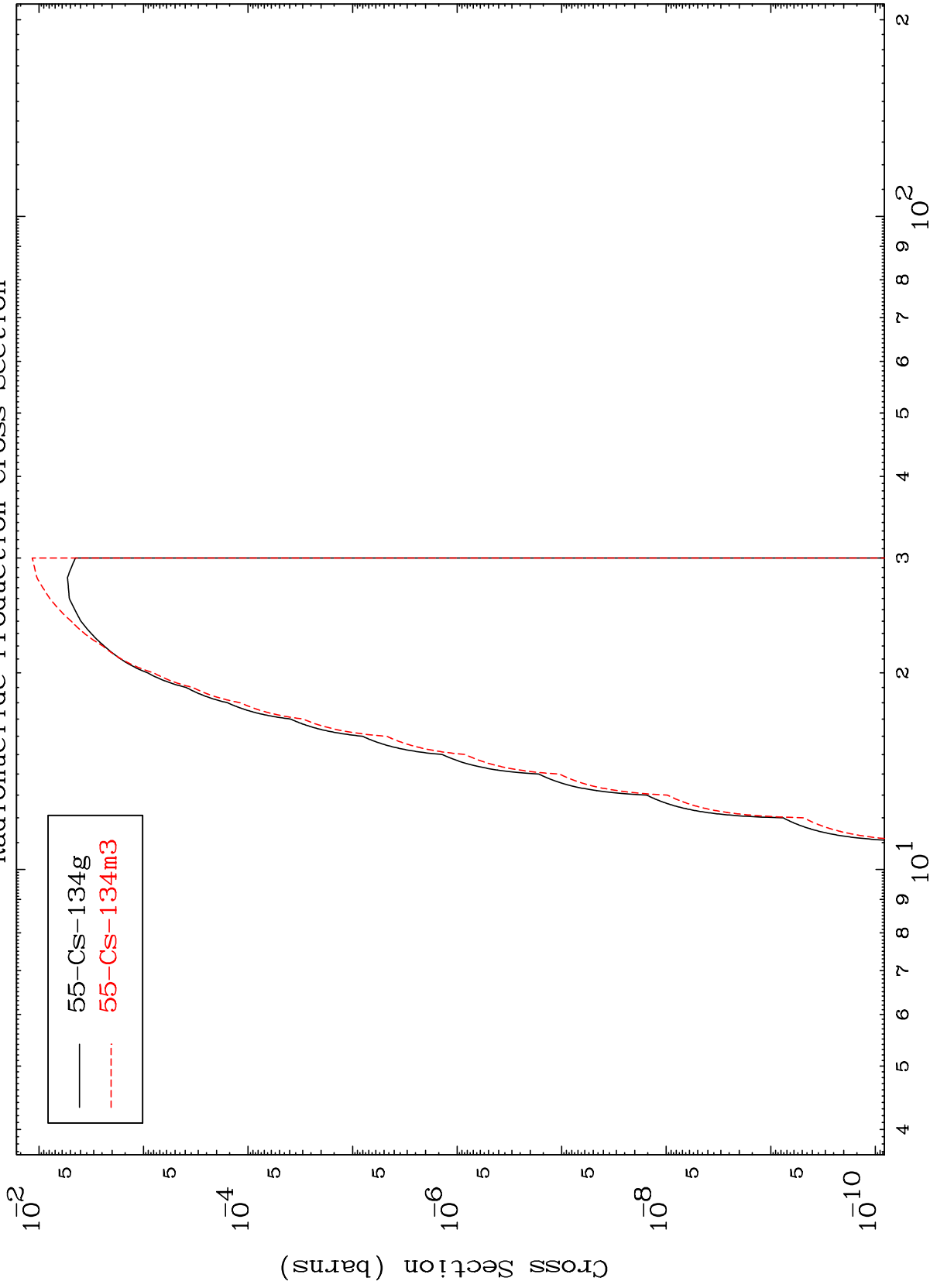
56-Ba-137

MAT 5647

(t,2n) α

56-Ba-137

Radionuclide Production Cross Section



14

Incident Energy (MeV)

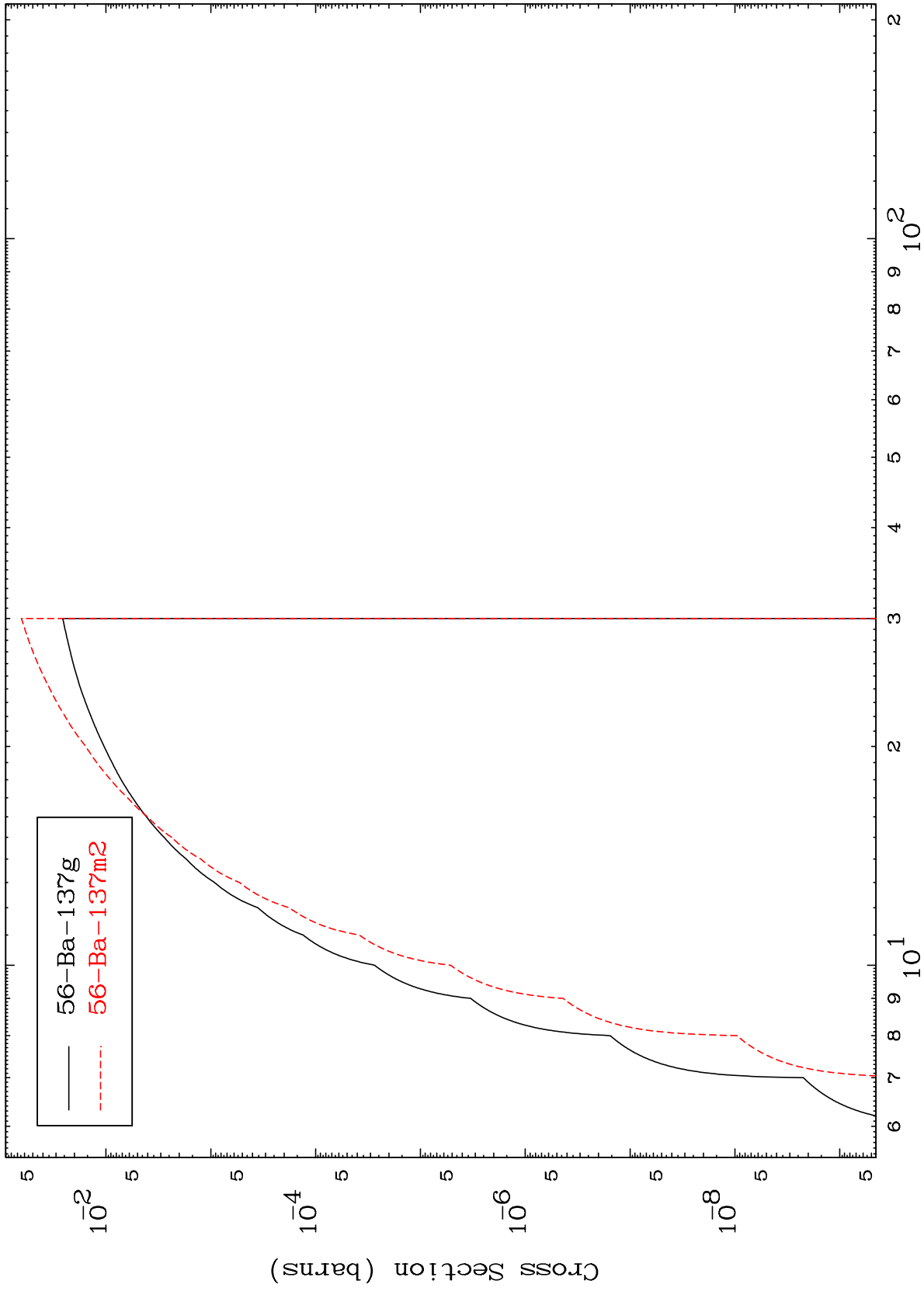
56-Ba-137

MAT 5647

(t,n') d

56-Ba-137

Radionuclide Production Cross Section



15

Incident Energy (MeV)

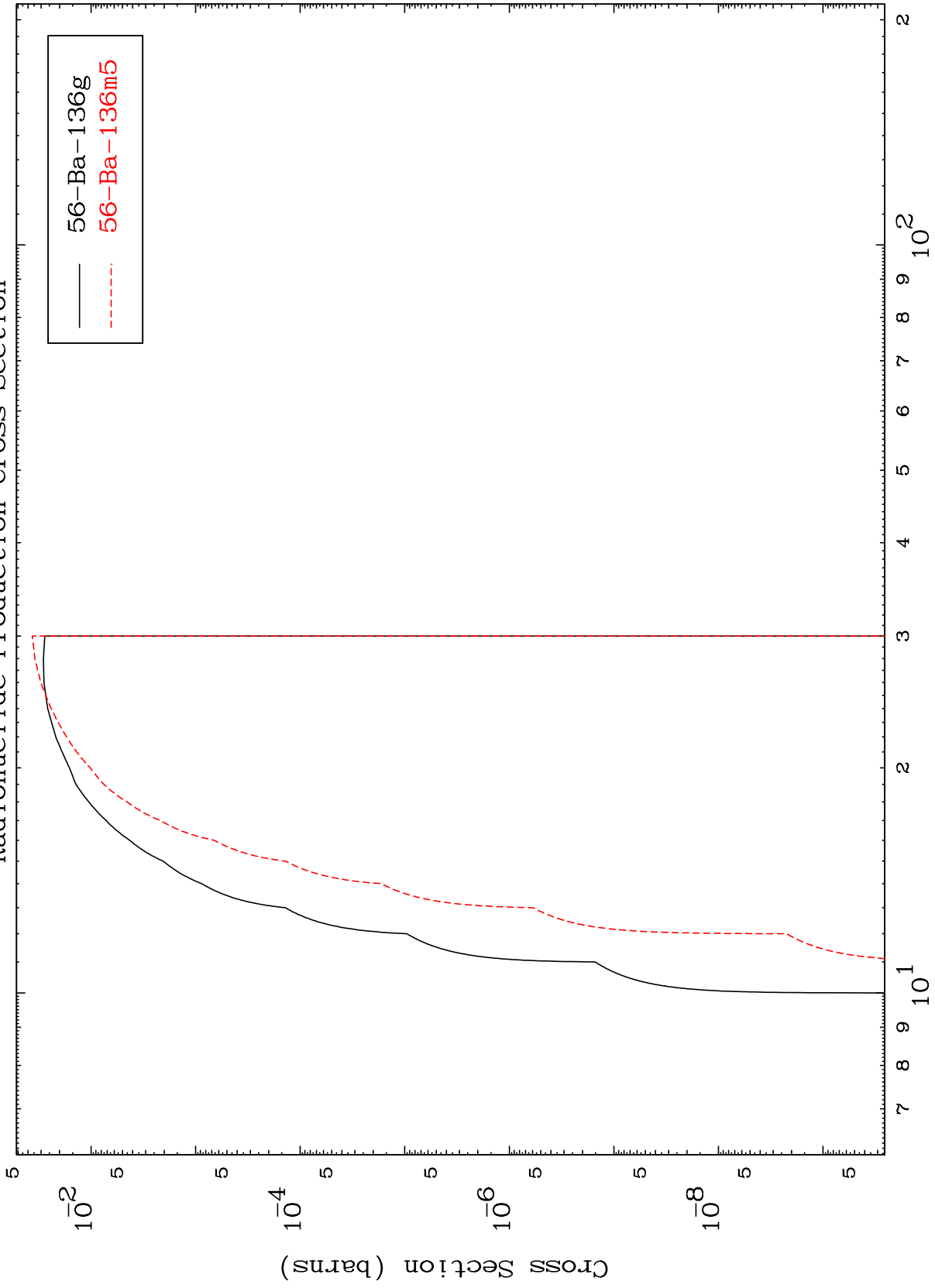
56-Ba-137

MAT 5647

(t,n') t

56-Ba-137

Radionuclide Production Cross Section



16

Incident Energy (MeV)

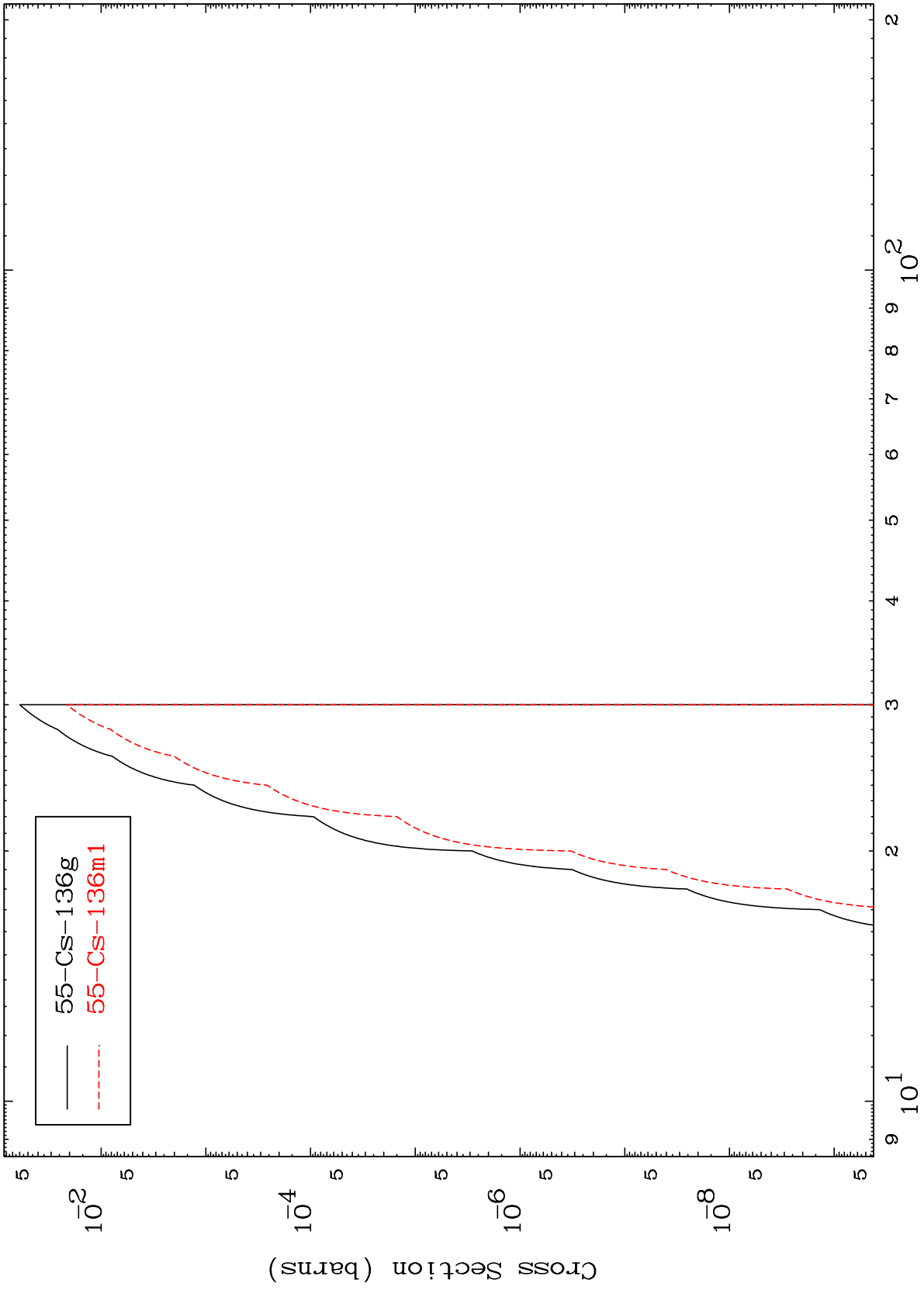
56-Ba-137

MAT 5647

(t, n') He-3

56-Ba-137

Radionuclide Production Cross Section



17

Incident Energy (MeV)

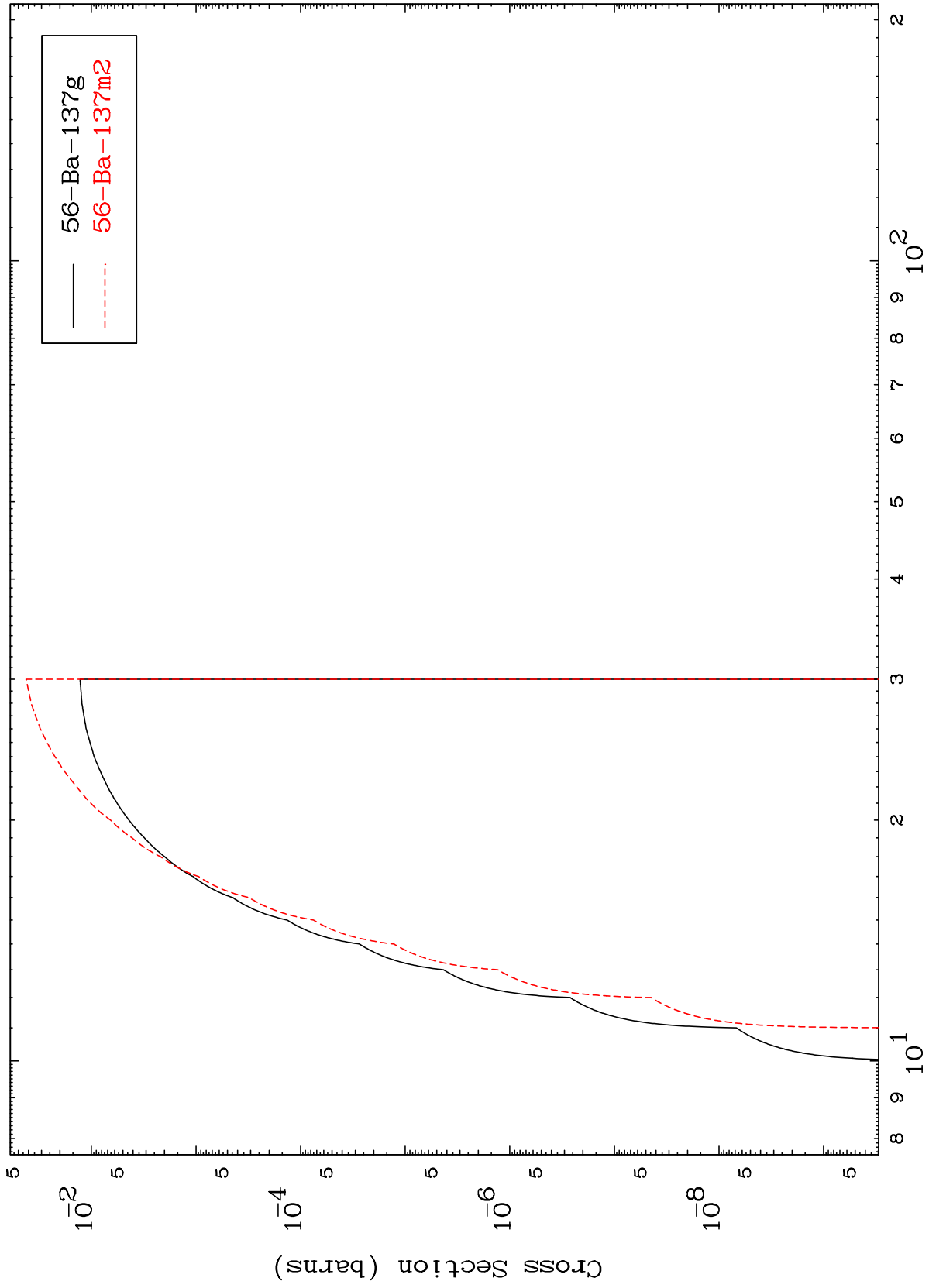
56-Ba-137

MAT 5647

(t,2n) p

56-Ba-137

Radionuclide Production Cross Section



18

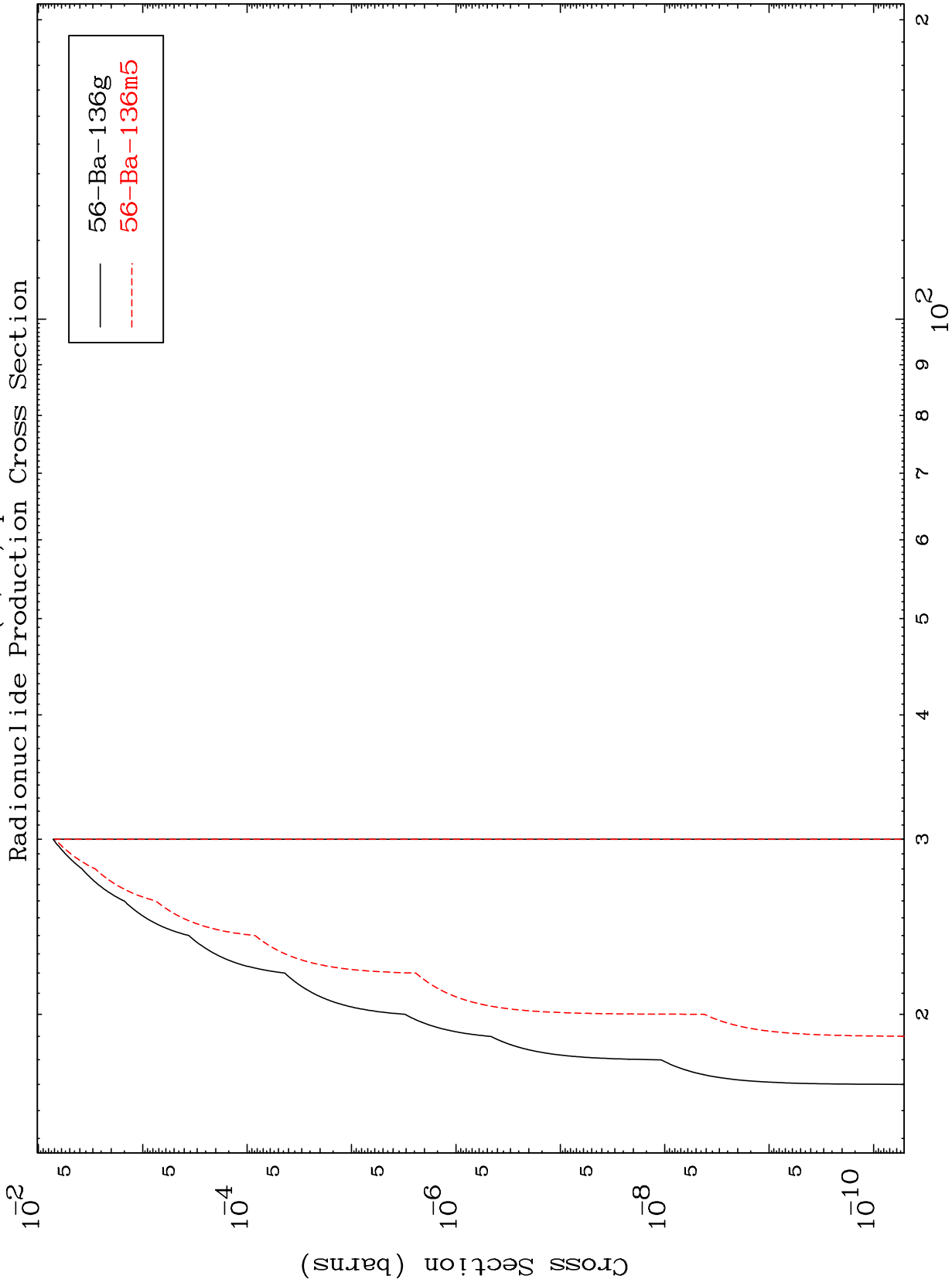
Incident Energy (MeV)

56-Ba-137

MAT 5647

(t,3n) p

56-Ba-137



19

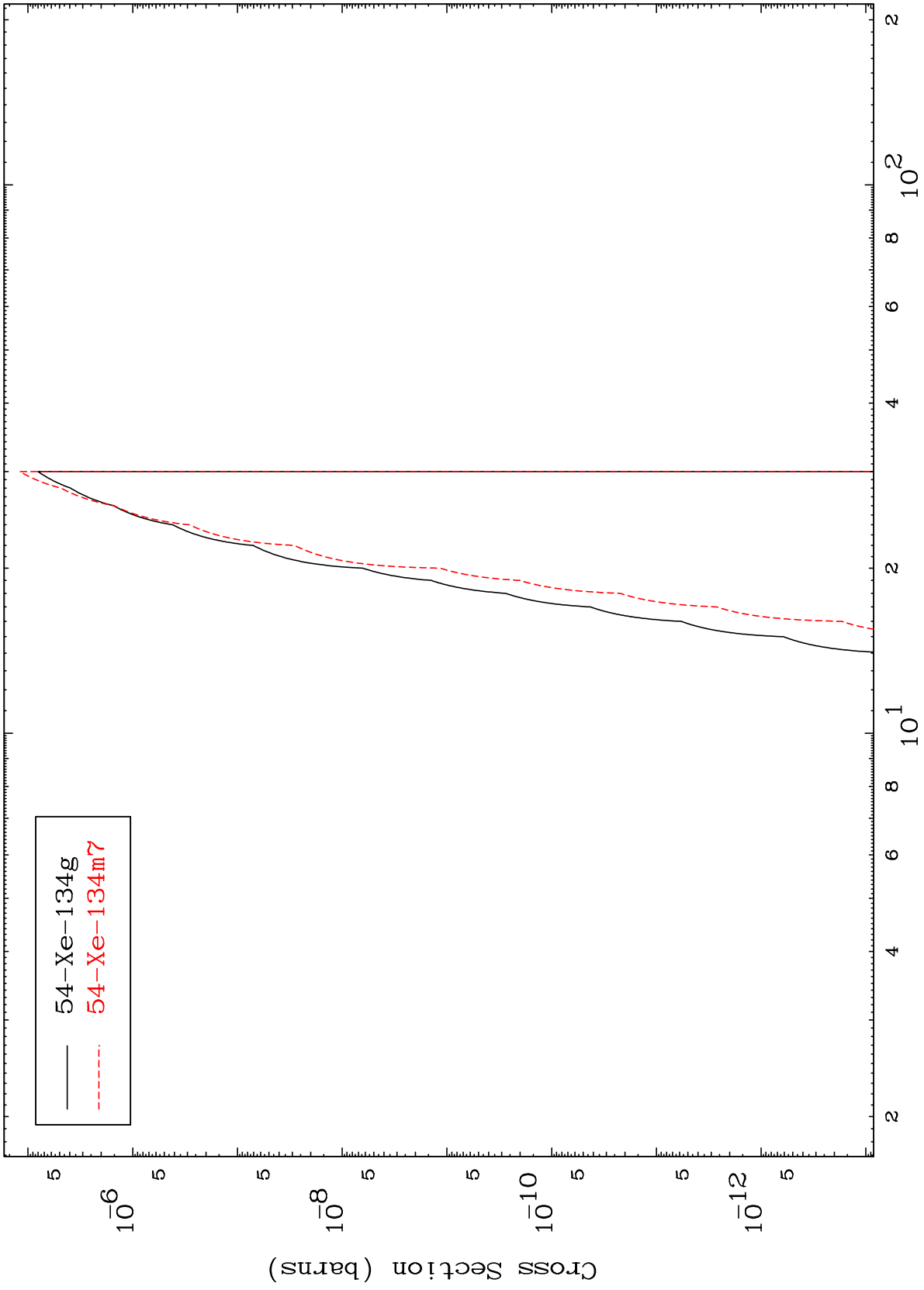
Incident Energy (MeV)

56-Ba-137

MAT 5647

(t, n') p α
Radionuclide Production Cross Section

56-Ba-137



20

Incident Energy (MeV)

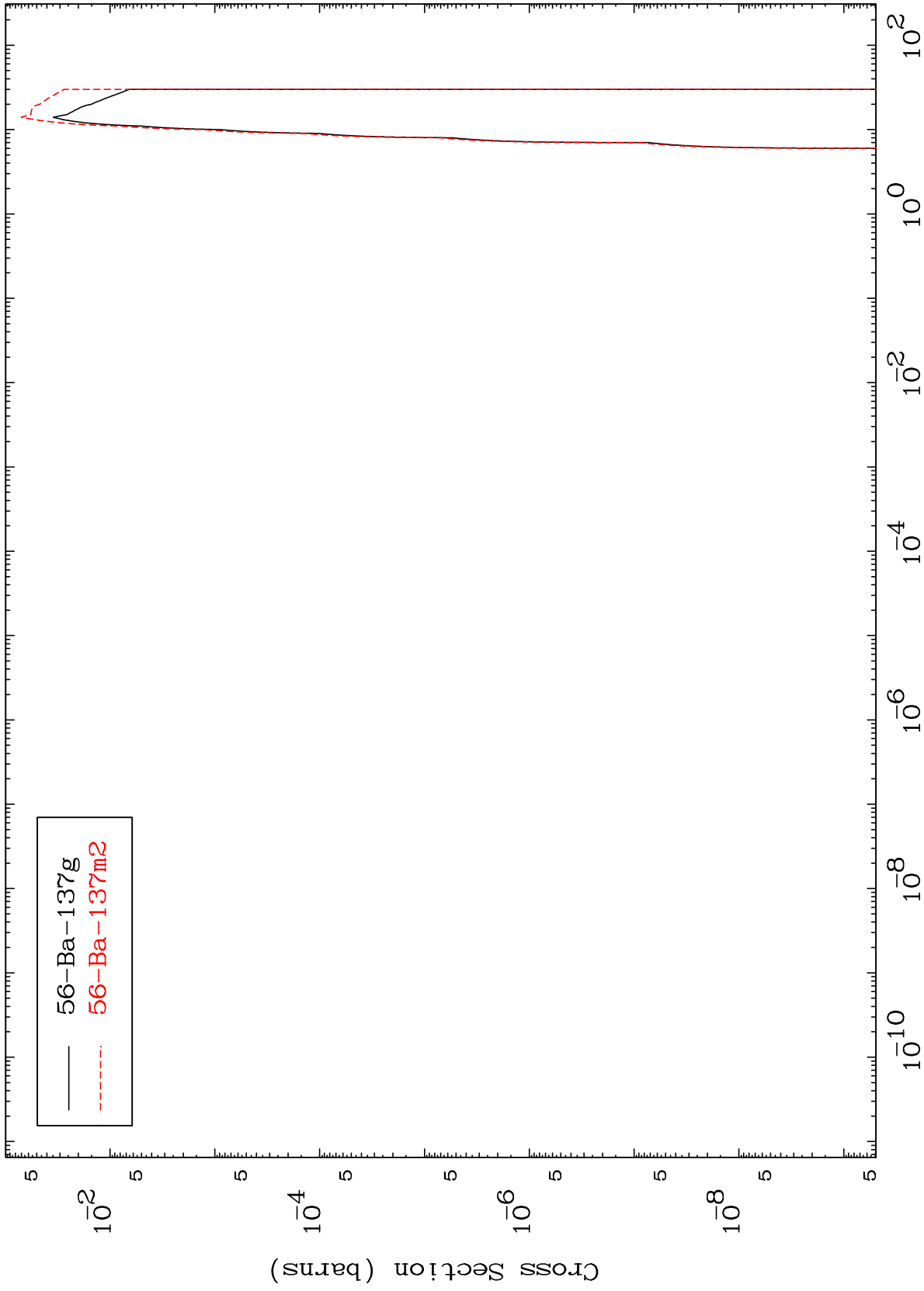
56-Ba-137

MAT 5647

(t, t)

56-Ba-137

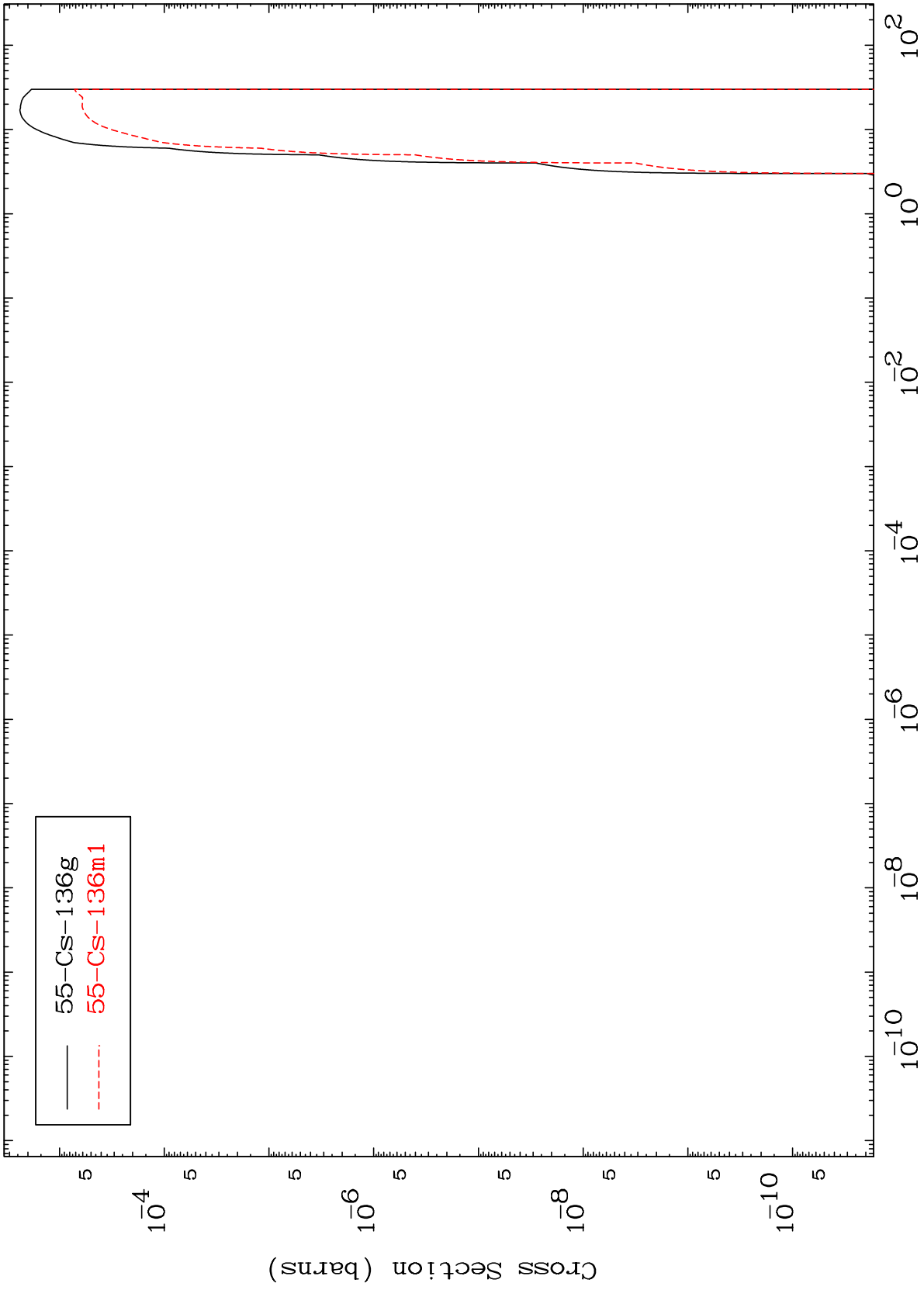
Radionuclide Production Cross Section



MAT 5647

Radionuclide Production Cross Section
(t, α)

56-Ba-137



22

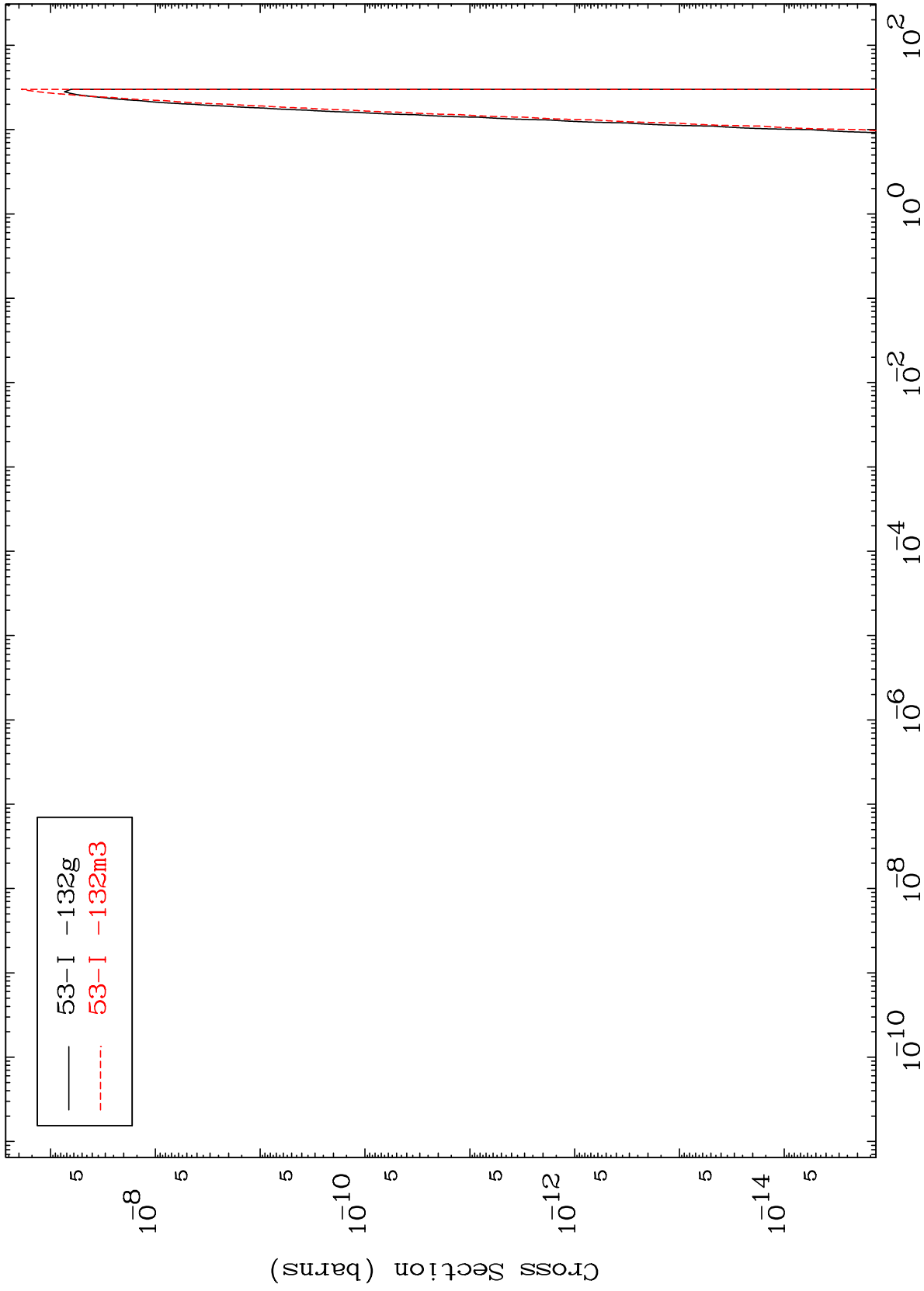
56-Ba-137

MAT 5647

(t,2α)

56-Ba-137

Radionuclide Production Cross Section



23

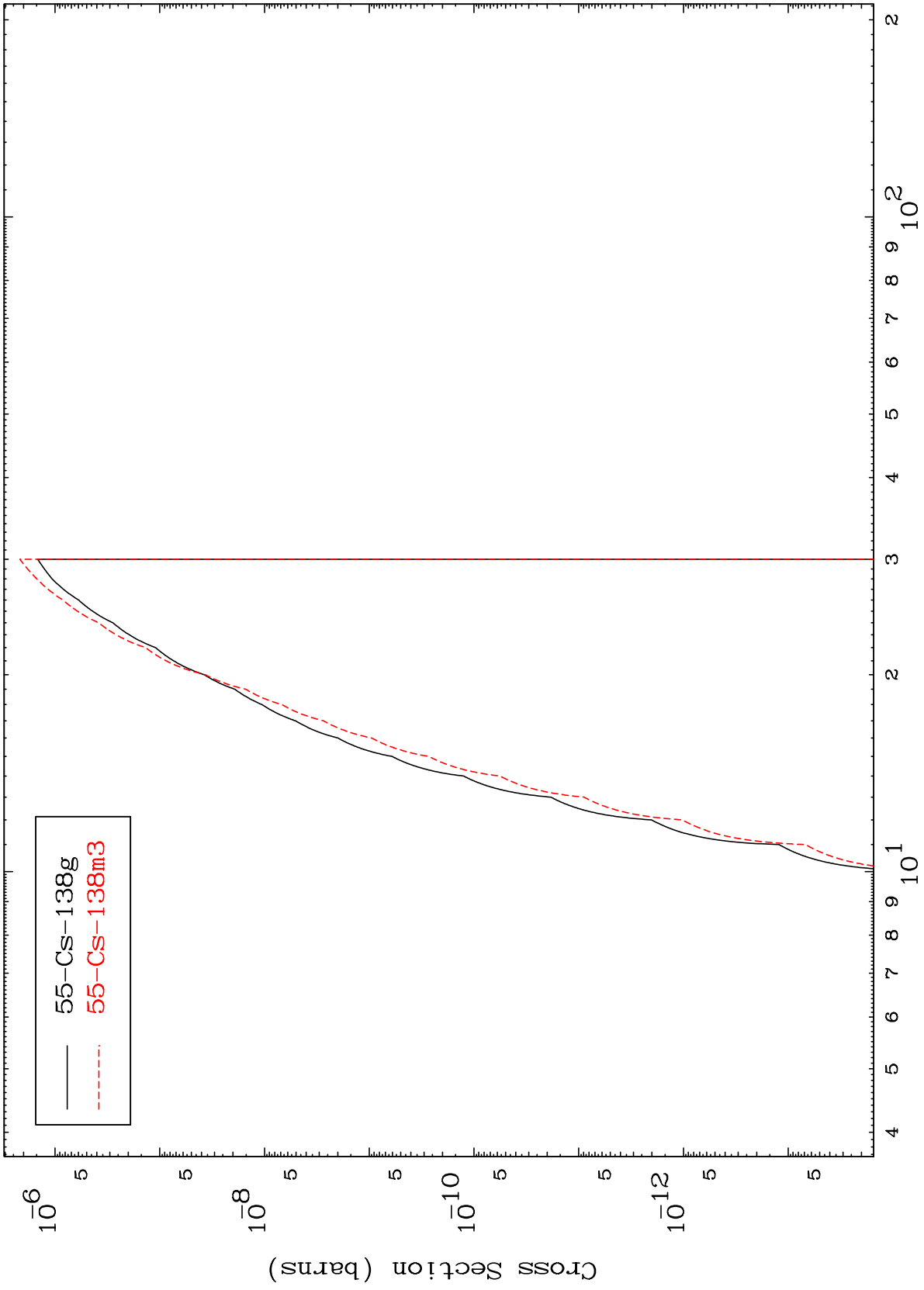
Incident Energy (MeV)

56-Ba-137

MAT 5647

56-Ba-137

(t,2p)
Radionuclide Production Cross Section



24

Incident Energy (MeV)

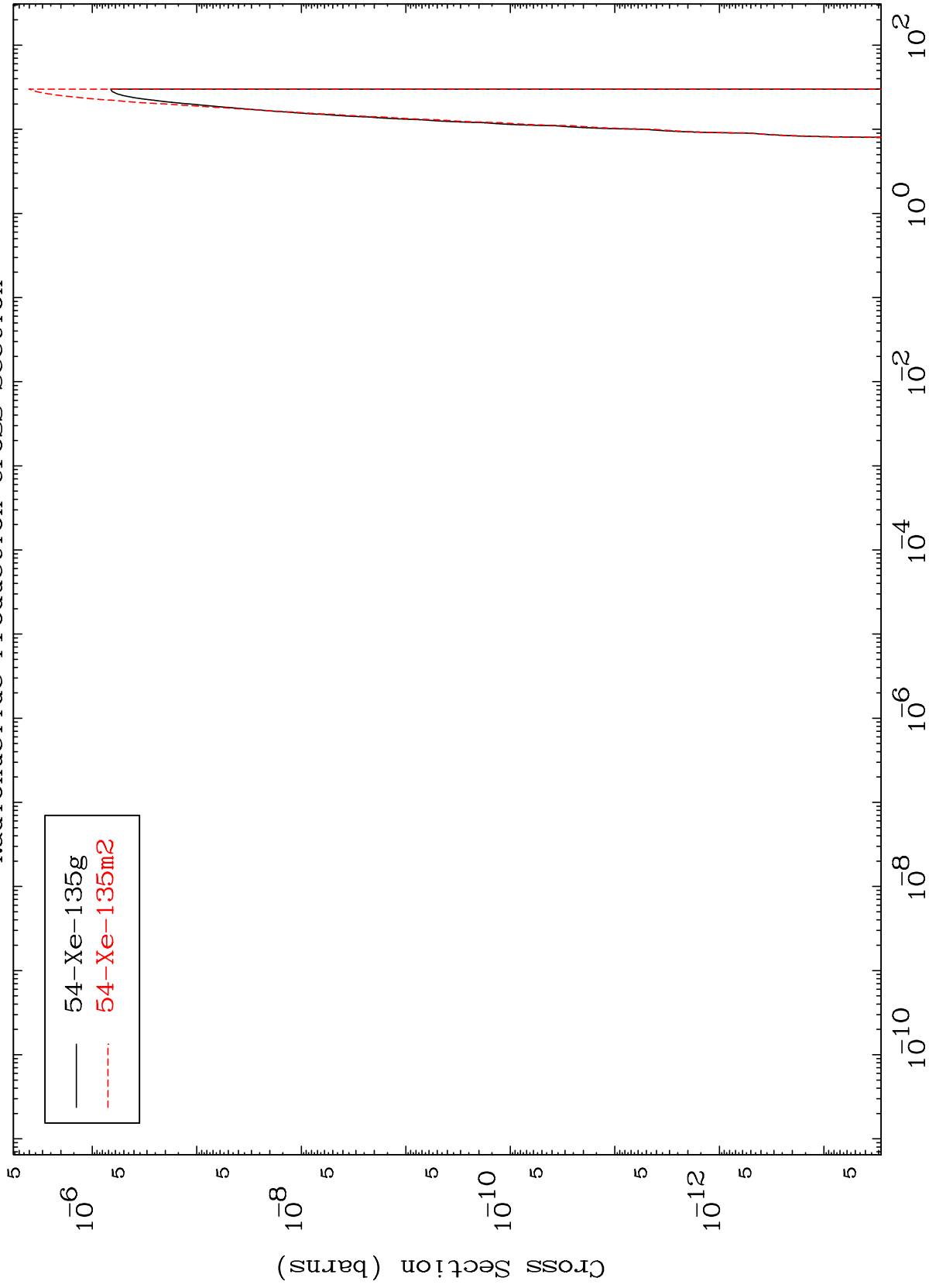
56-Ba-137

MAT 5647

(t,p) α

56-Ba-137

Radionuclide Production Cross Section



25

Incident Energy (MeV)

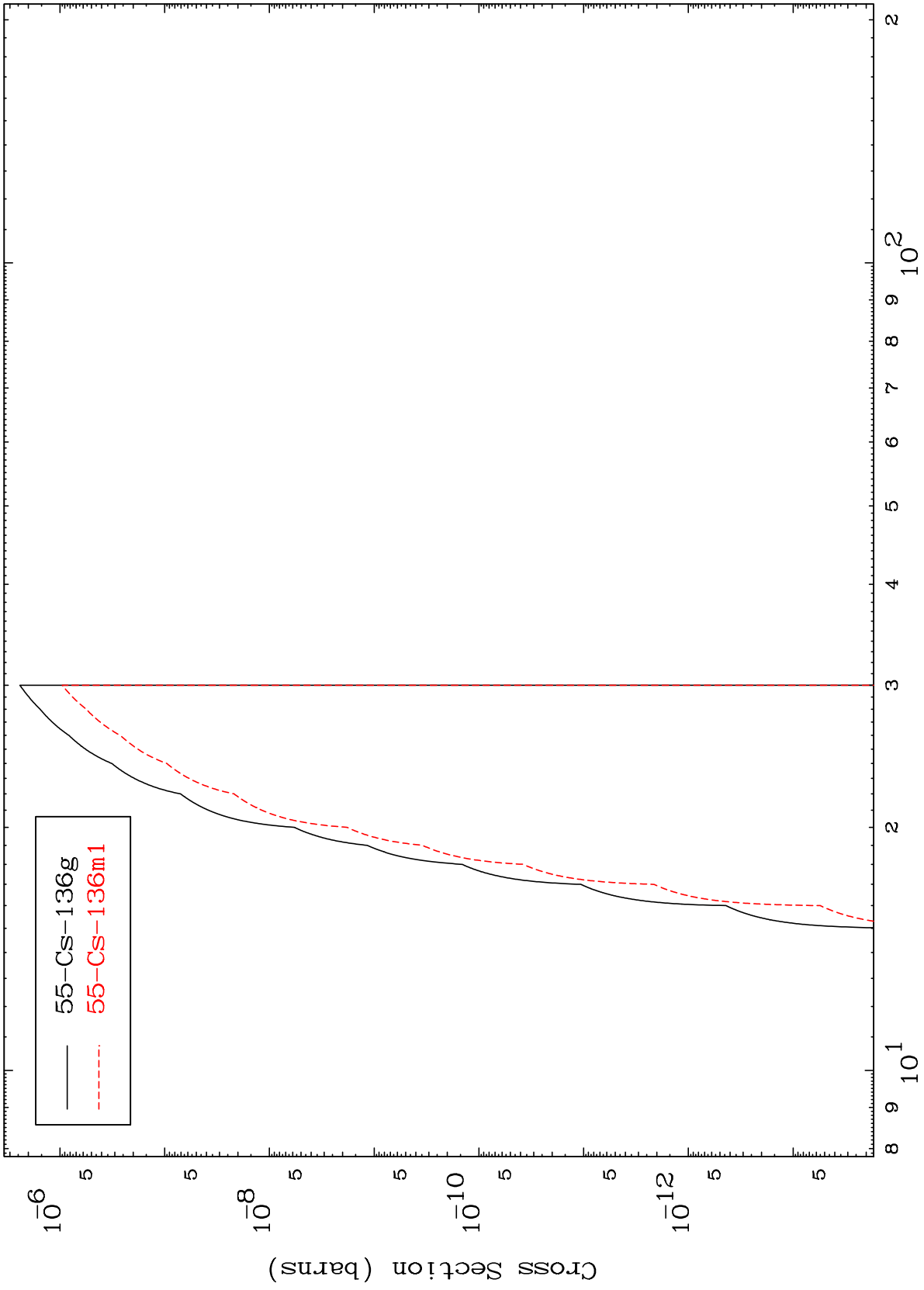
56-Ba-137

MAT 5647

(t,p) t

56-Ba-137

Radionuclide Production Cross Section



26

Incident Energy (MeV)

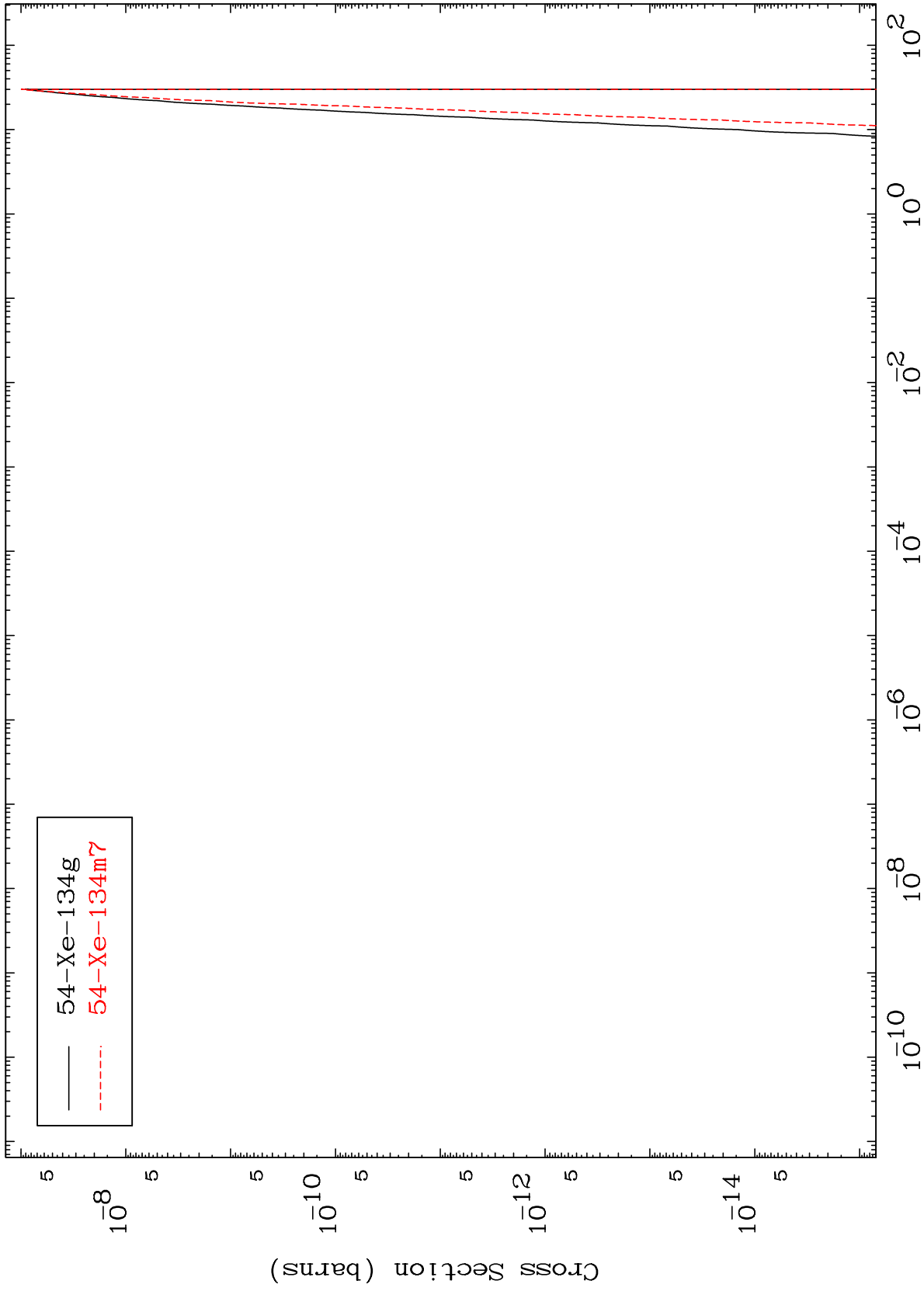
56-Ba-137

MAT 5647

(t,d) α

56-Ba-137

Radionuclide Production Cross Section



27

Incident Energy (MeV)

56-Ba-137