

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

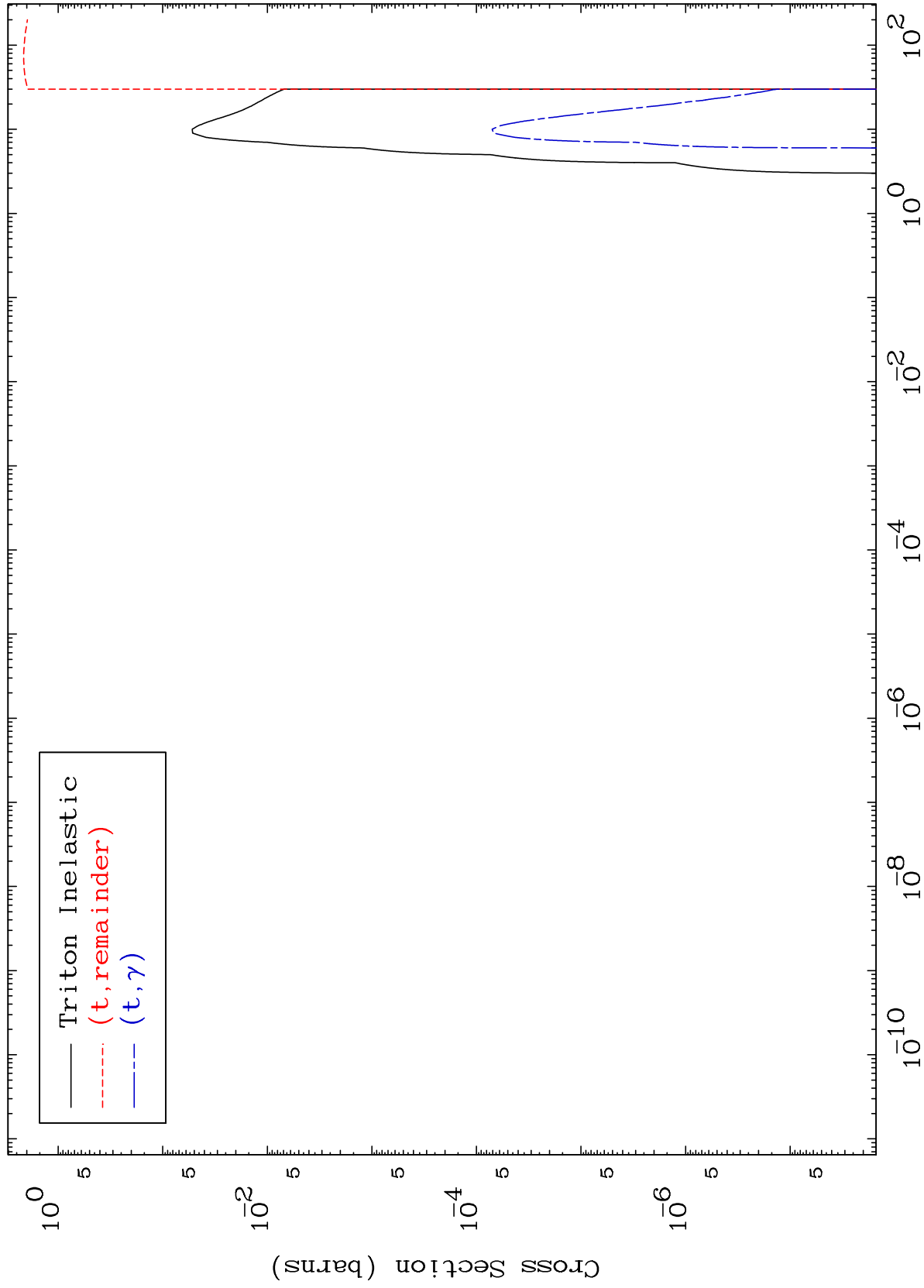
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5625

Triton Major
0 Kelvin Cross Sections

56-Ba-130



1

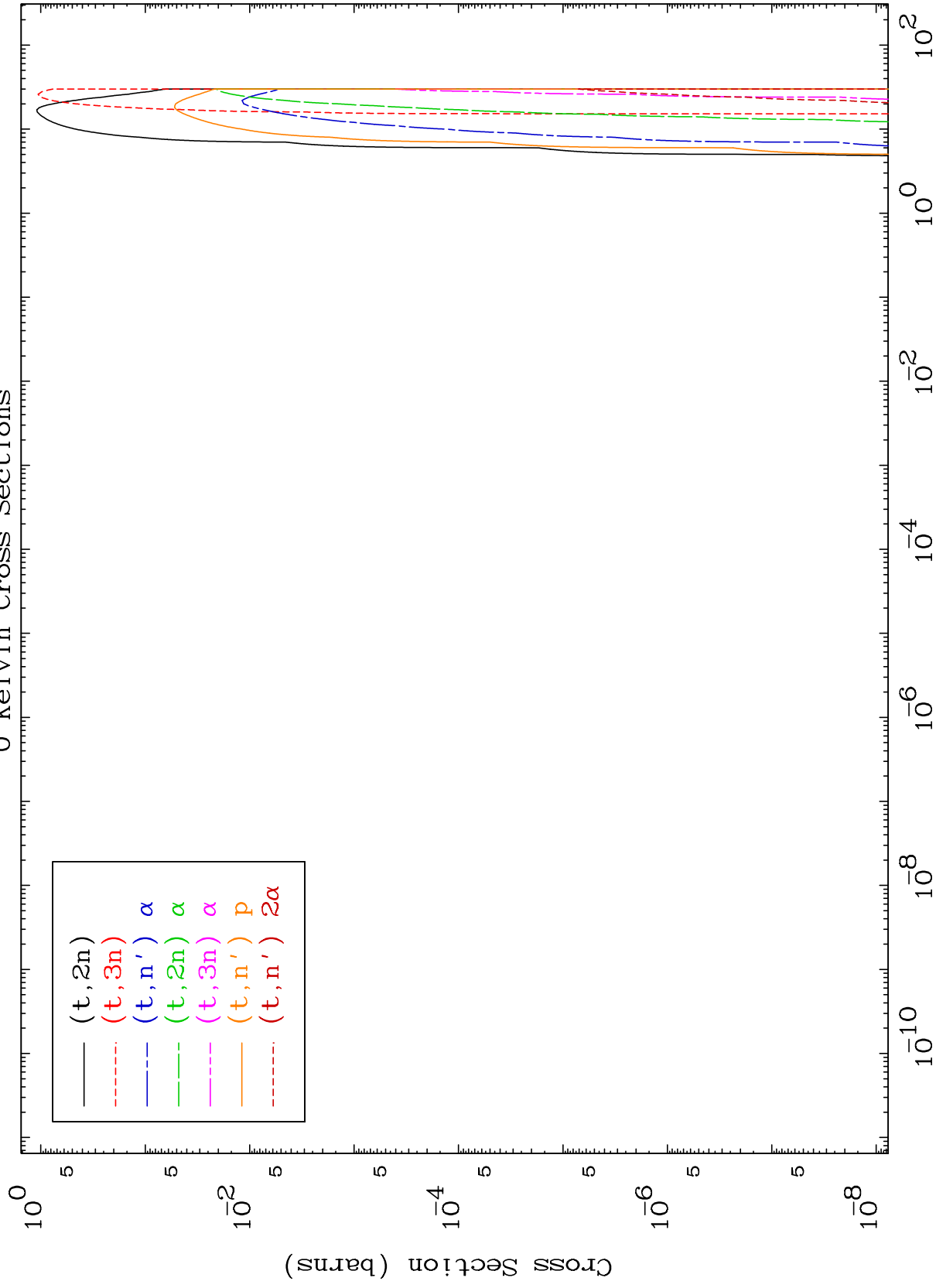
Incident Energy (MeV)

56-Ba-130

MAT 5625

Triton Neutron Production
0 Kelvin Cross Sections

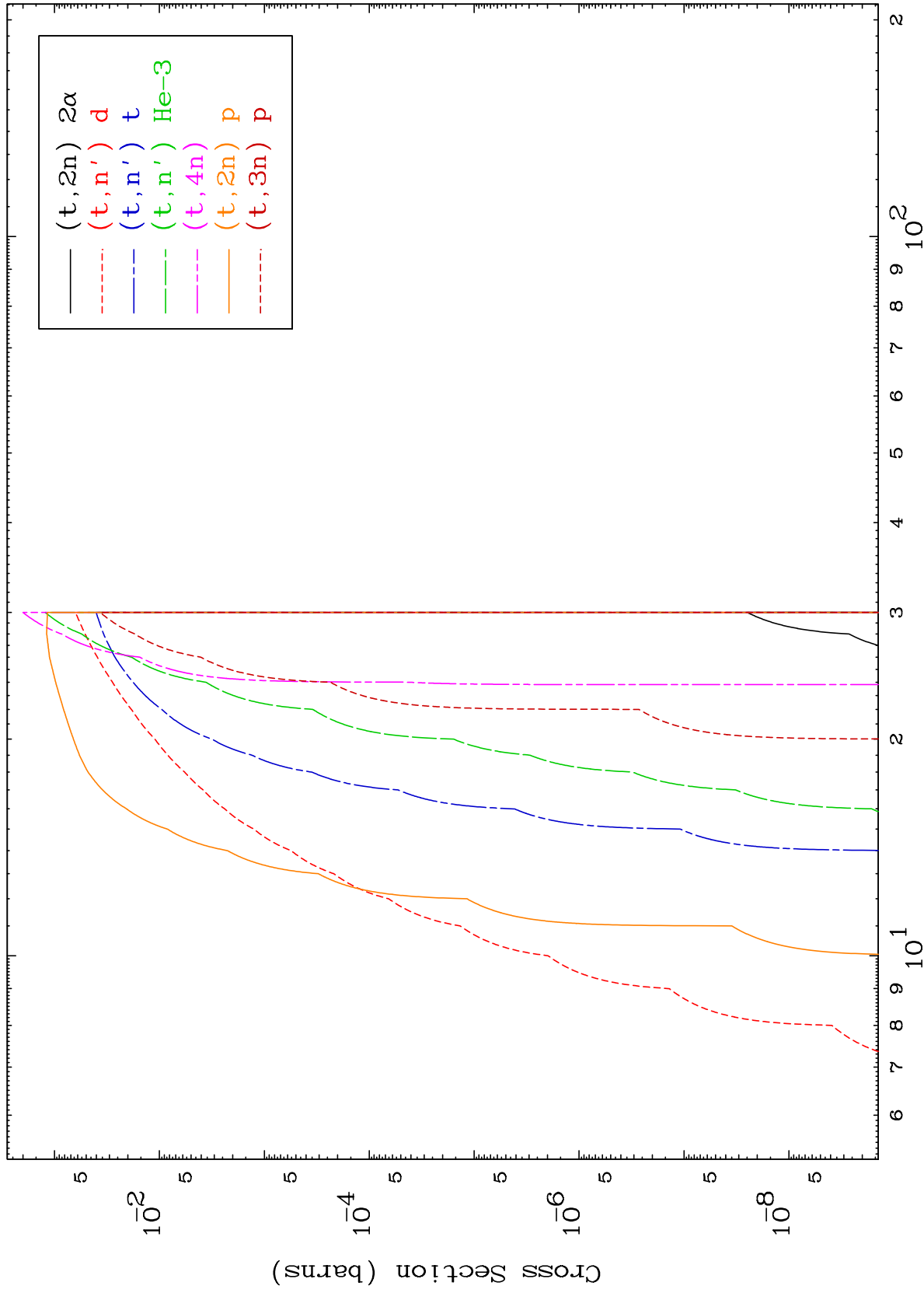
56-Ba-130



2

Incident Energy (MeV)

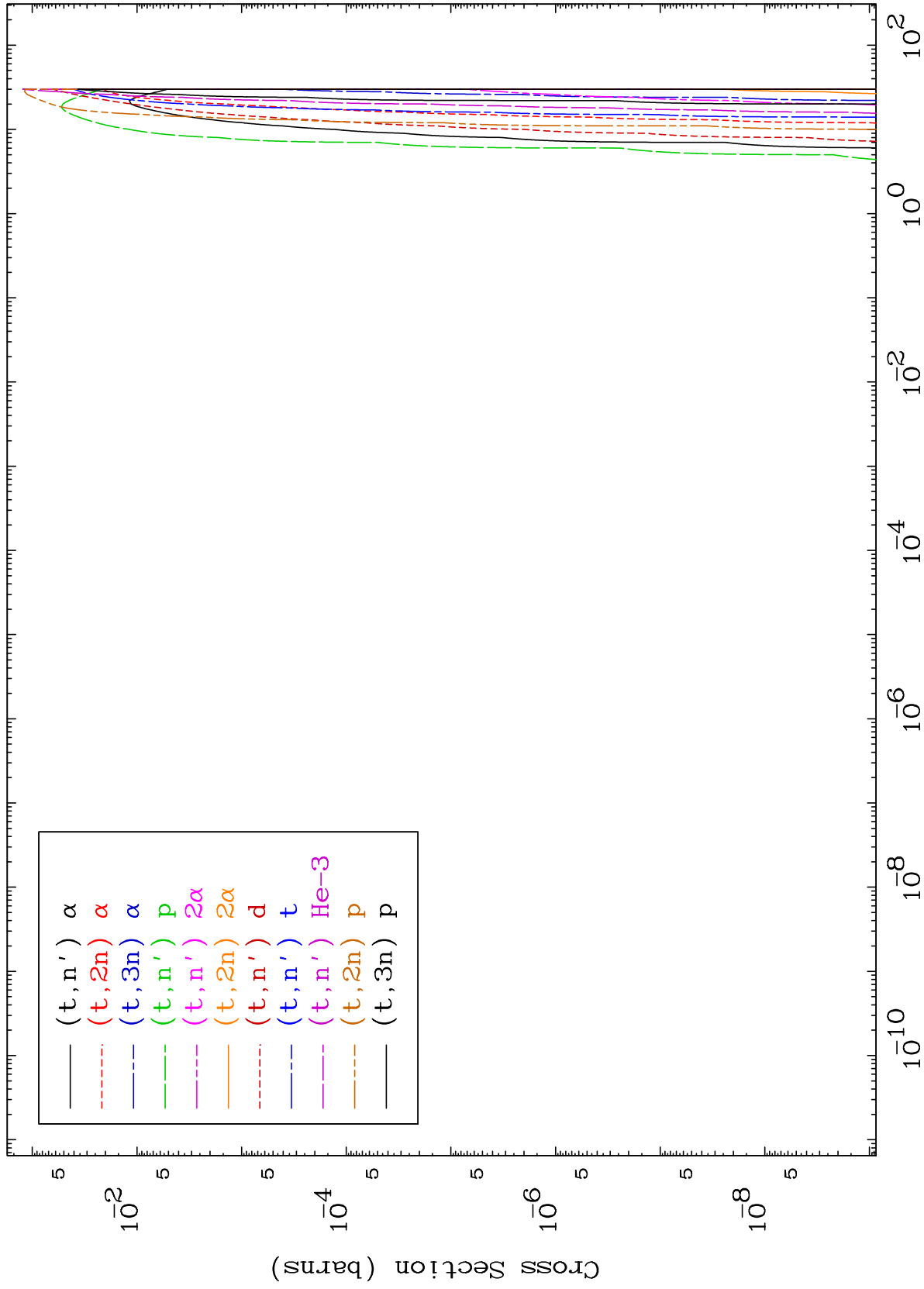
56-Ba-130



MAT 5625

Triton Charged Particle
0 Kelvin Cross Sections

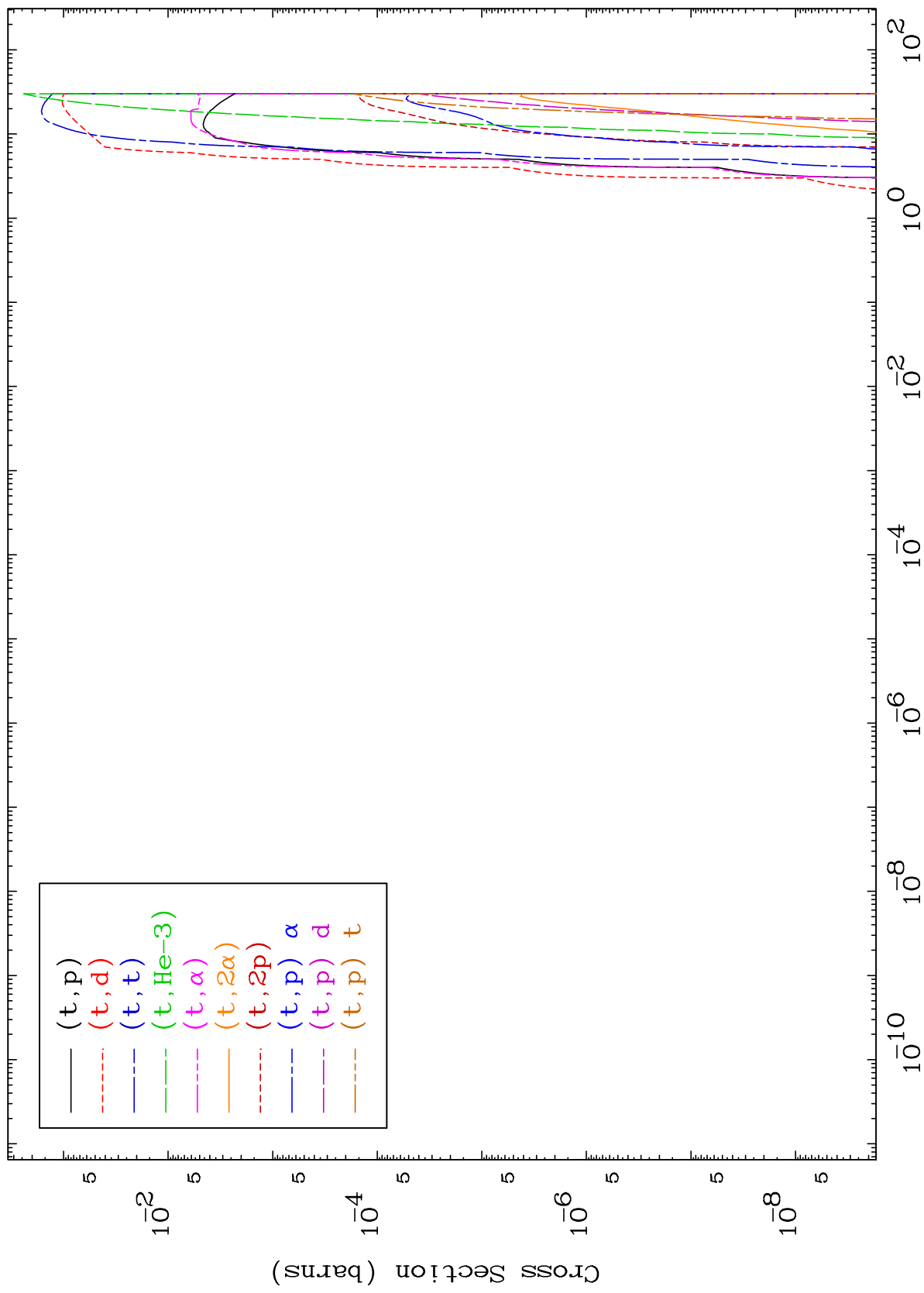
56-Ba-130



MAT 5625

Triton Charged Particle
0 Kelvin Cross Sections

56-Ba-130



5

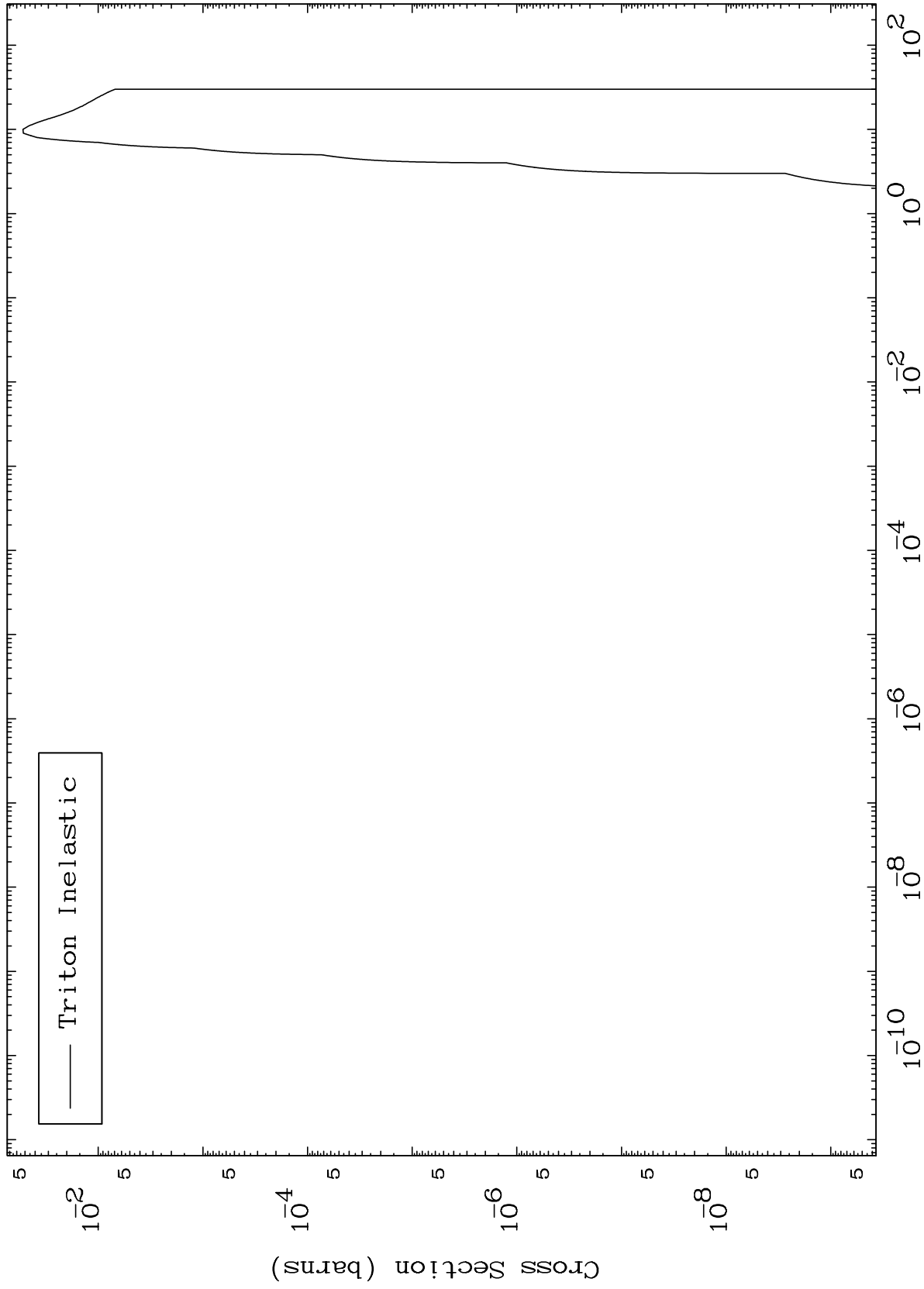
Incident Energy (MeV)

56-Ba-130

MAT 5625

(t,n') Level
0 Kelvin Cross Sections

56-Ba-130



6

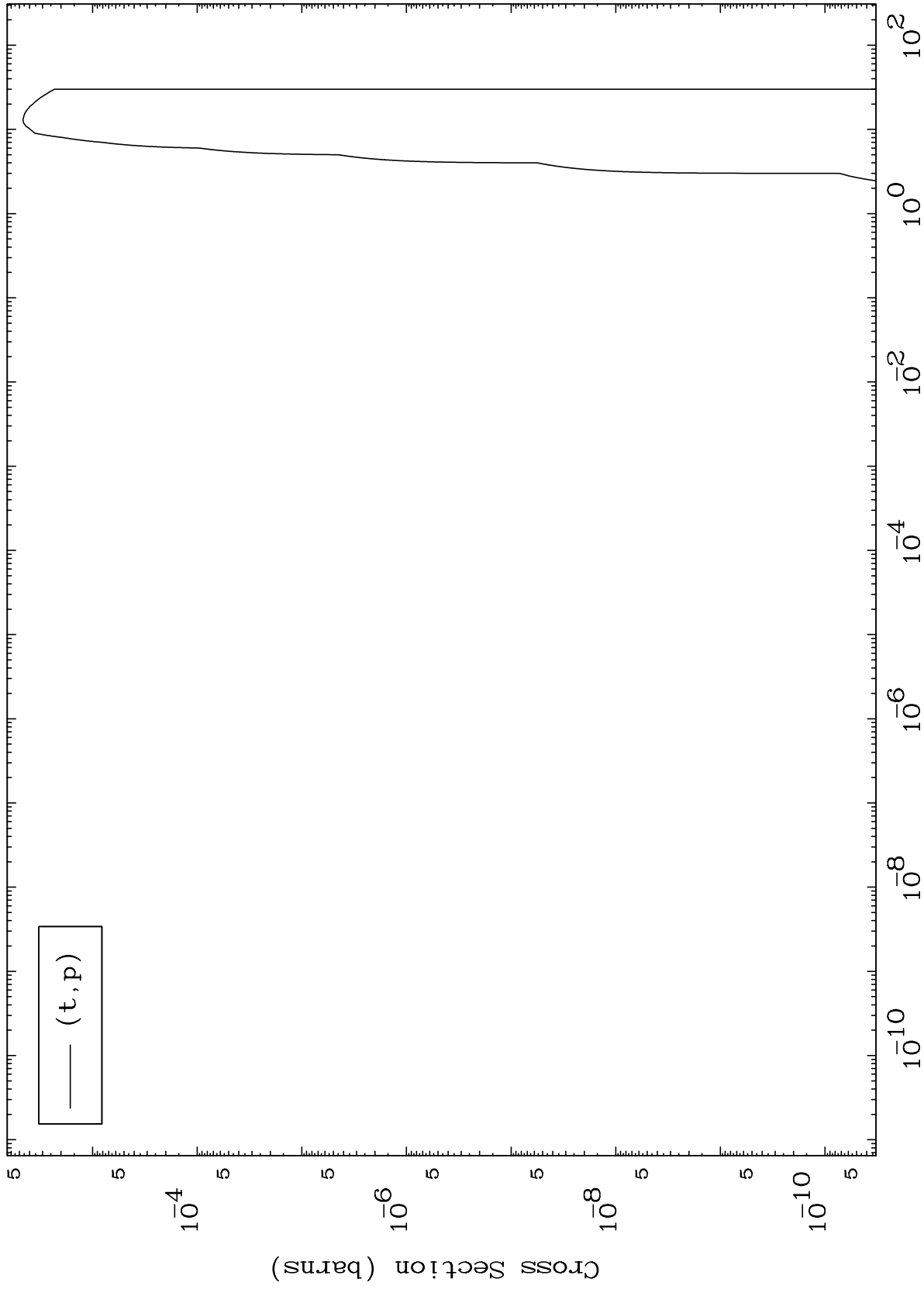
Incident Energy (MeV)

56-Ba-130

MAT 5625

(t,p) Levels
0 Kelvin Cross Sections

56-Ba-130



7

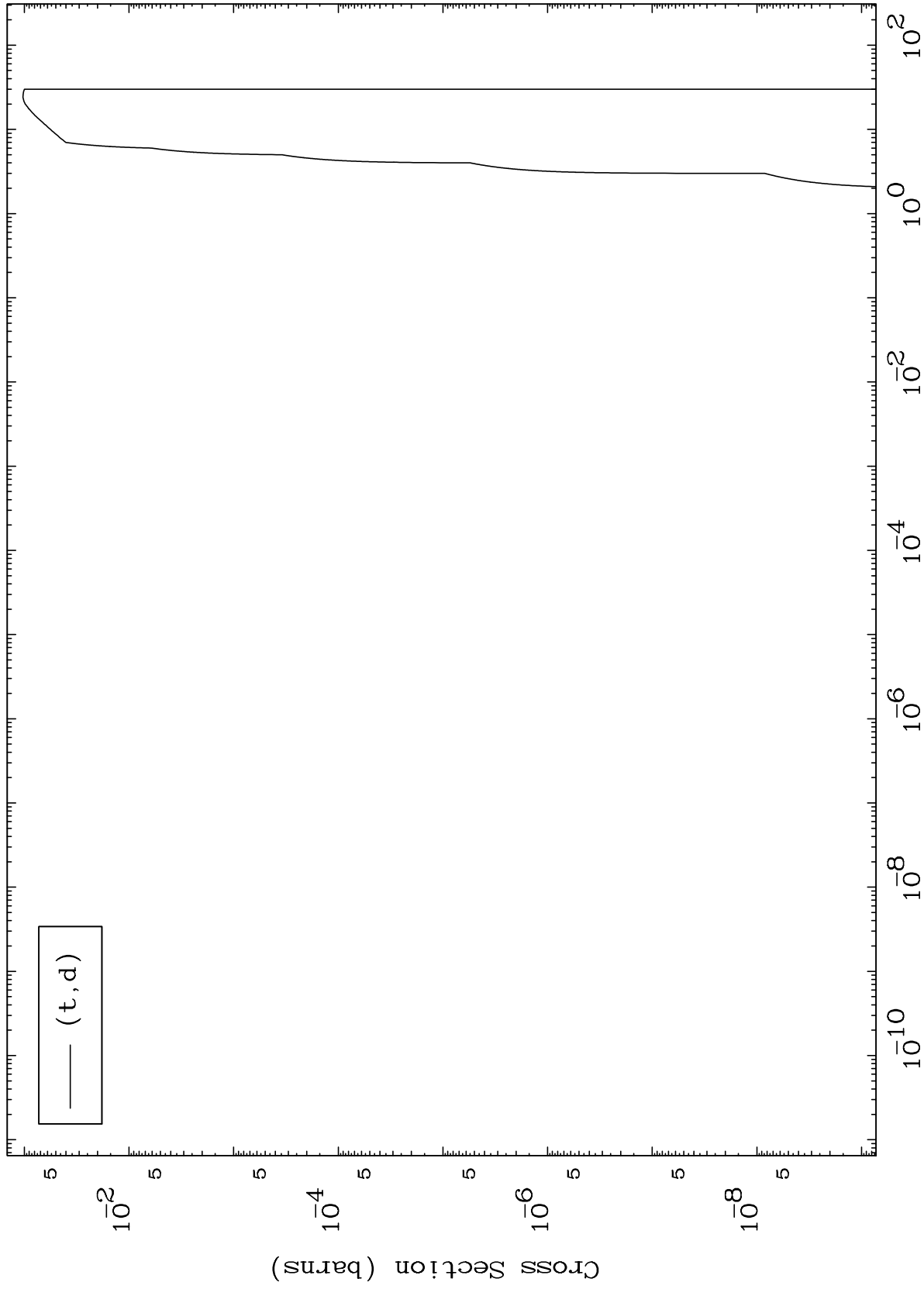
Incident Energy (MeV)

56-Ba-130

MAT 5625

(t,d) Levels
0 Kelvin Cross Sections

56-Ba-130



8

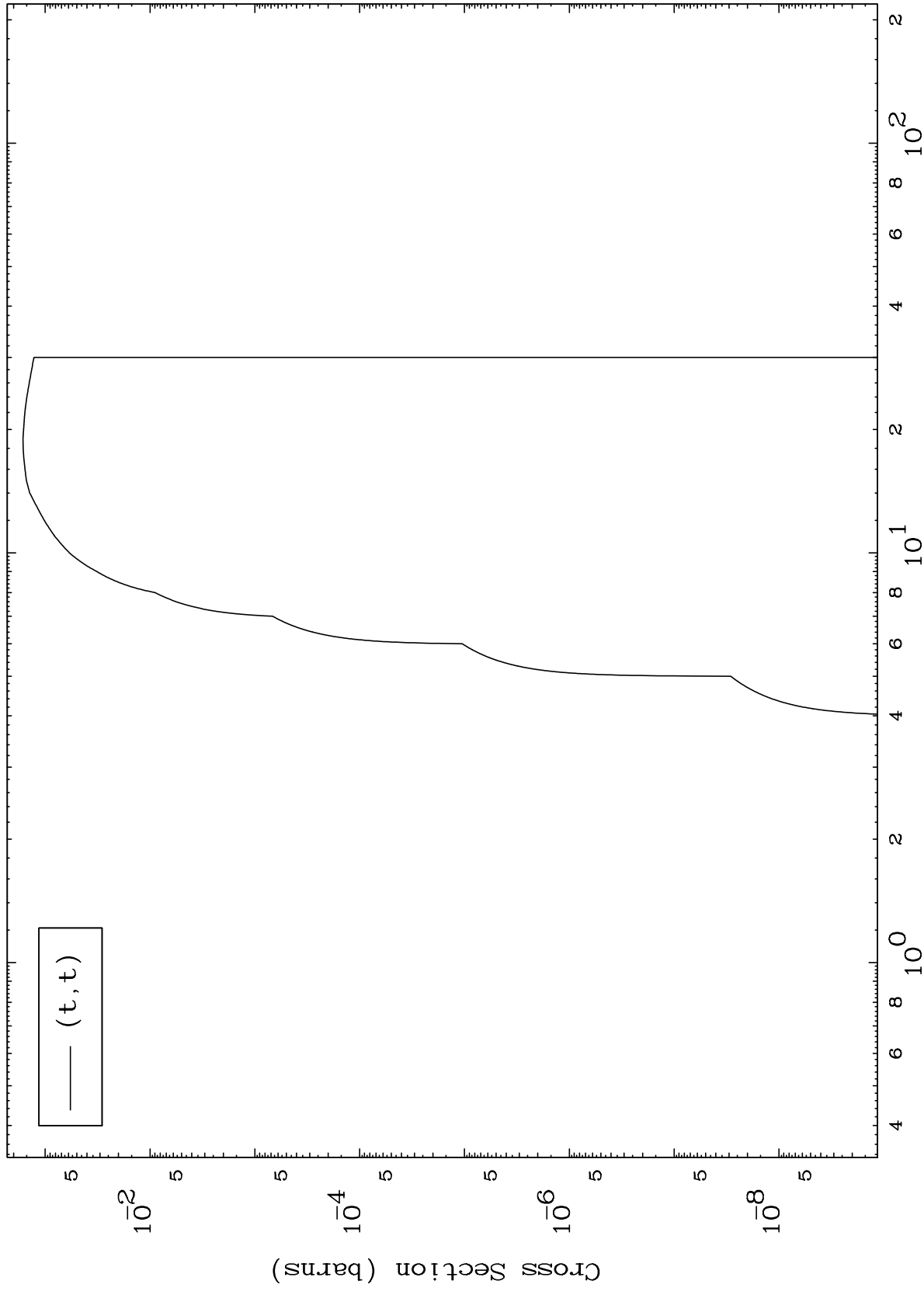
Incident Energy (MeV)

56-Ba-130

MAT 5625

56-Ba-130

(t,t) Levels
0 Kelvin Cross Sections



9

Incident Energy (MeV)

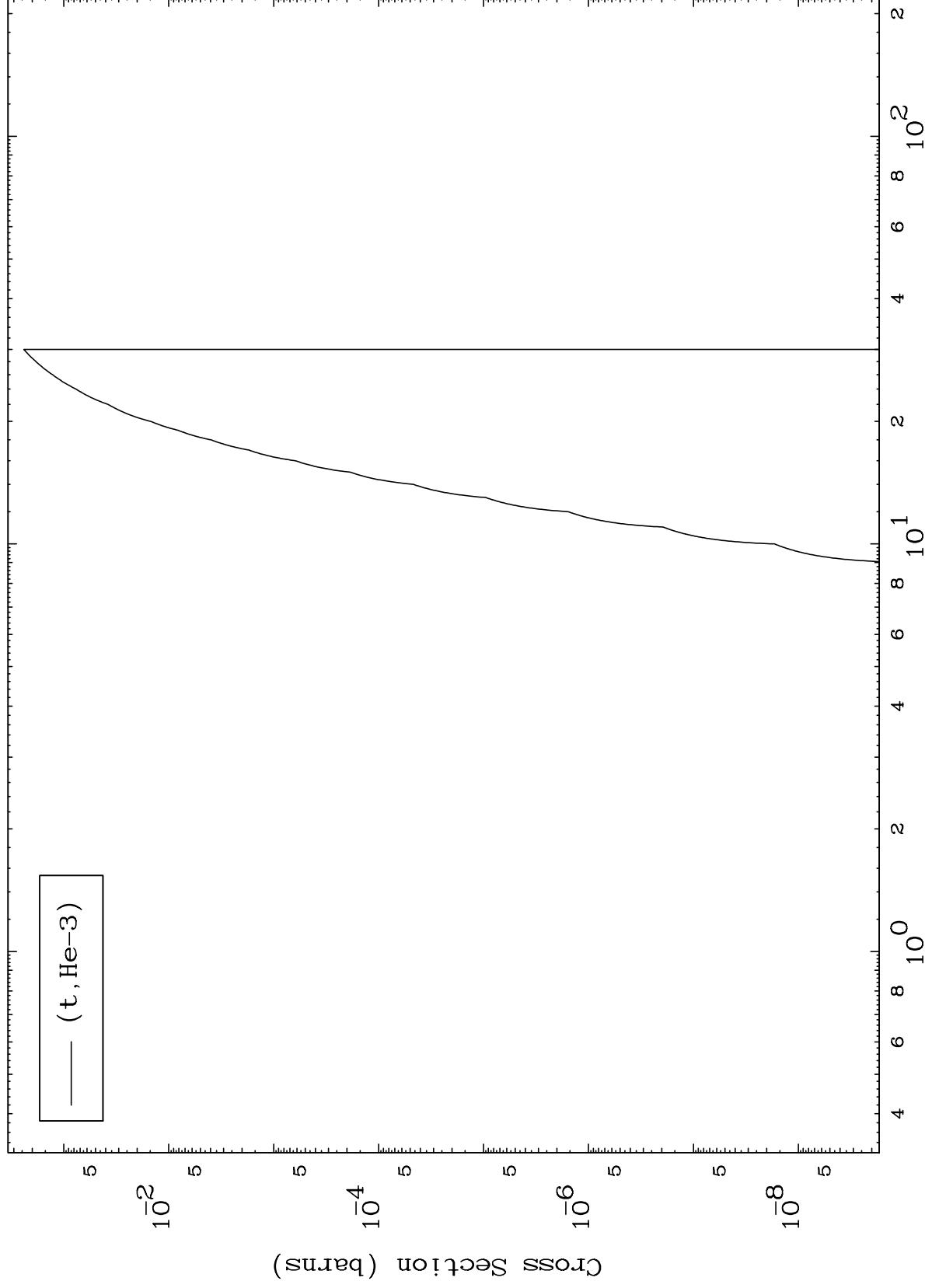
56-Ba-130

MAT 5625

(t,He3) Levels

56-Ba-130

0 Kelvin Cross Sections



10

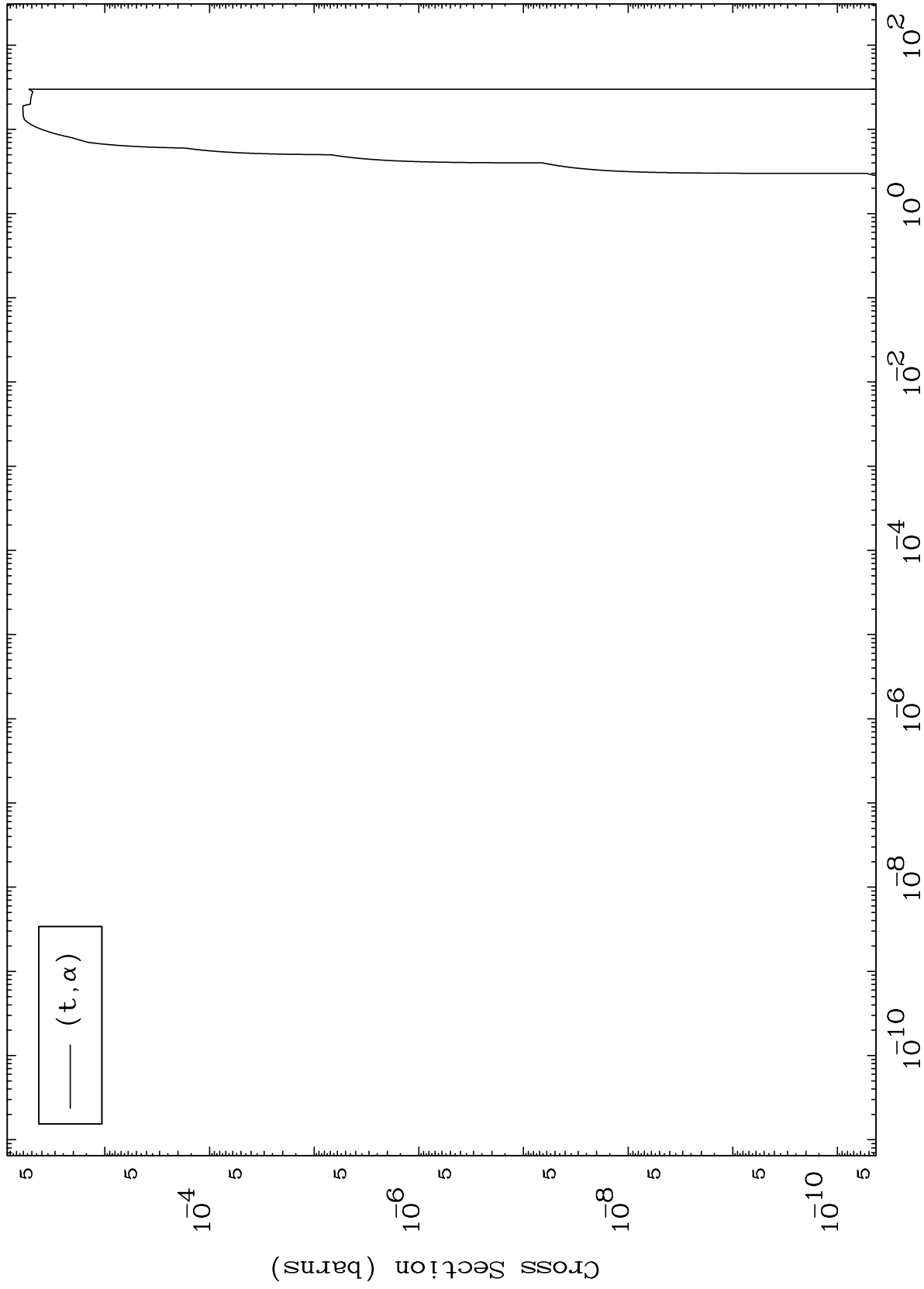
Incident Energy (MeV)

56-Ba-130

MAT 5625

(t, α) Levels
0 Kelvin Cross Sections

56-Ba-130



11

Incident Energy (MeV)

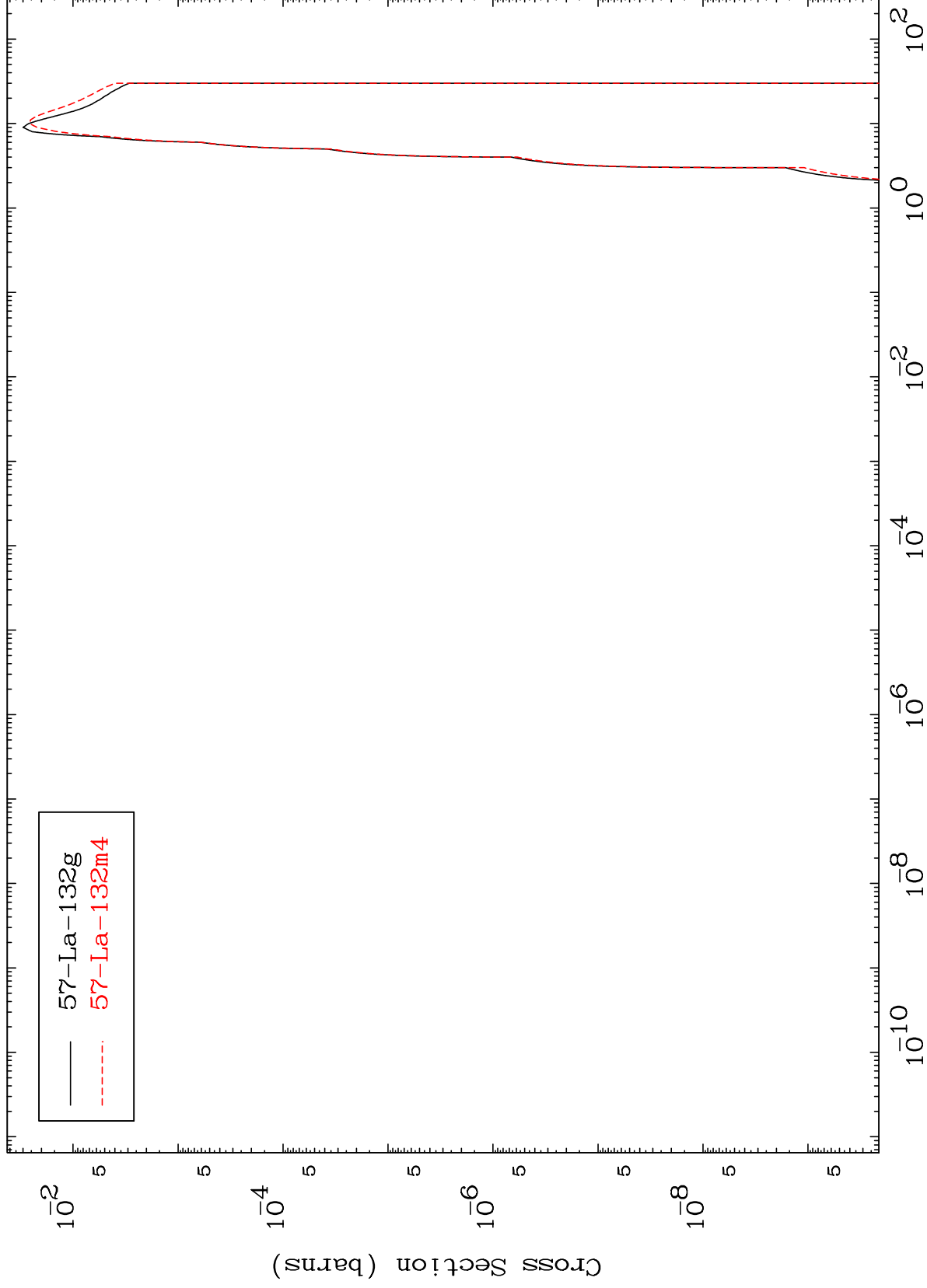
56-Ba-130

MAT 5625

Triton Inelastic

56-Ba-130

Radionuclide Production Cross Section



12

Incident Energy (MeV)

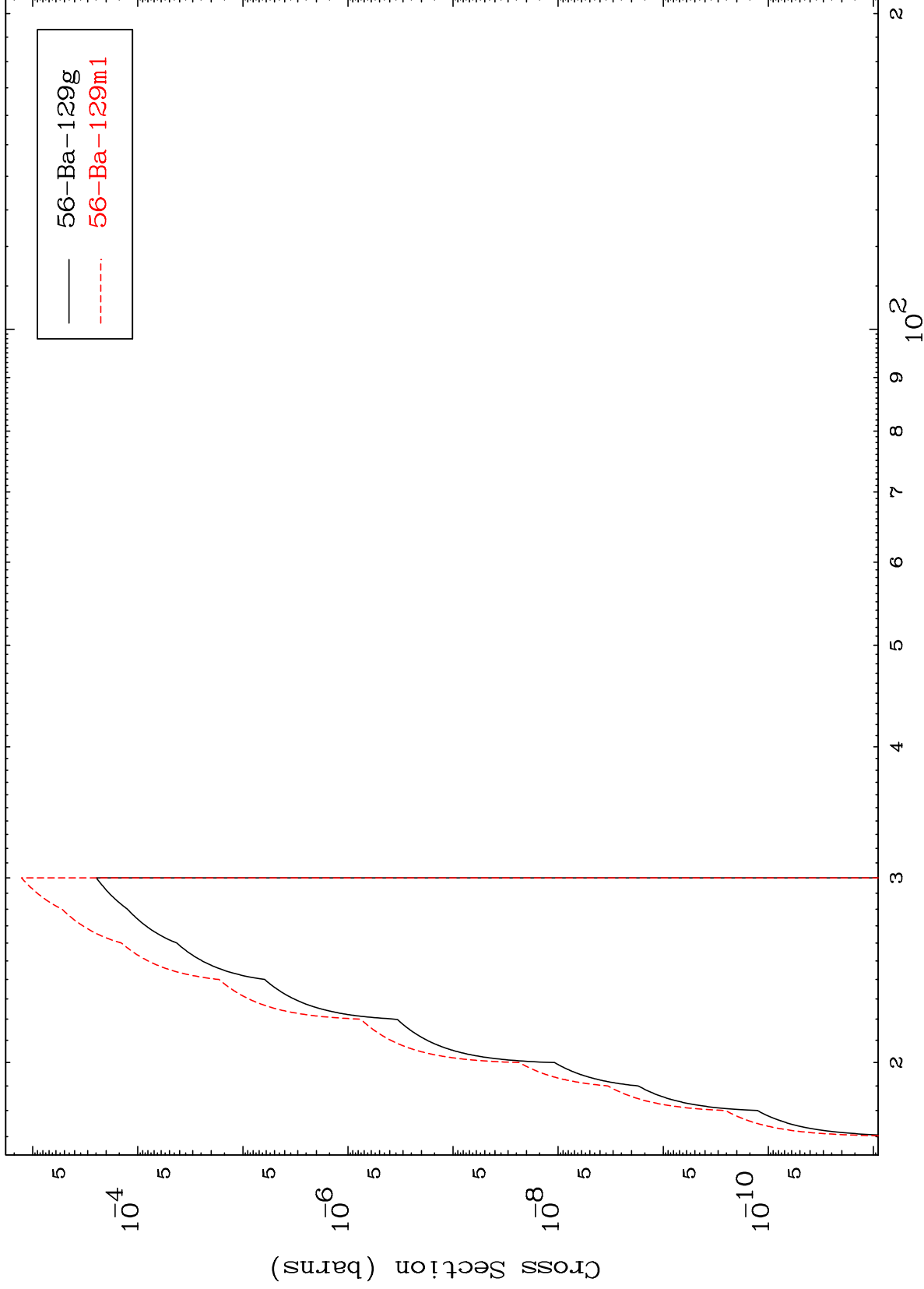
56-Ba-130

MAT 5625

(t,2n) d

56-Ba-130

Radionuclide Production Cross Section



13

Incident Energy (MeV)

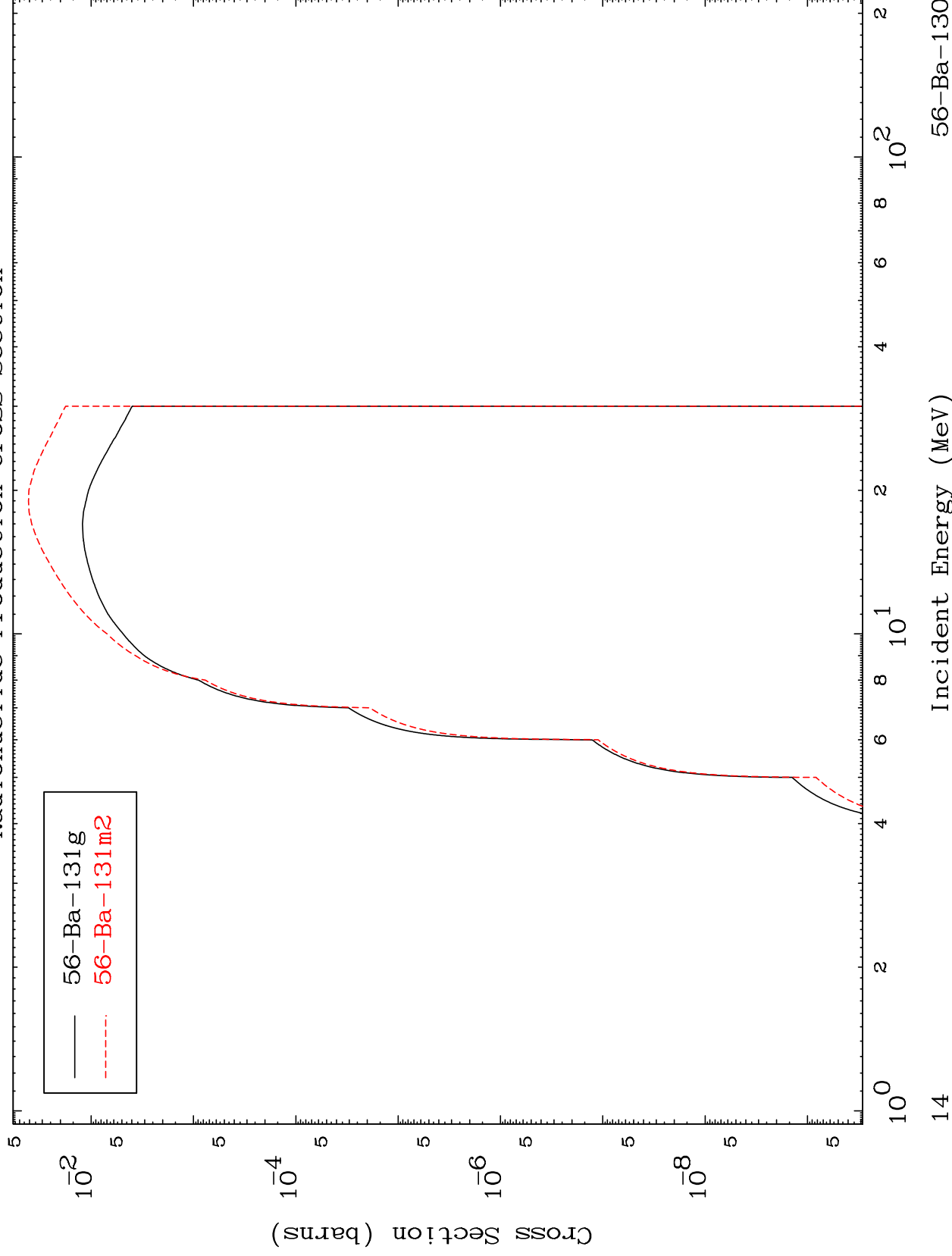
56-Ba-130

MAT 5625

(t,n') p

56-Ba-130

Radionuclide Production Cross Section

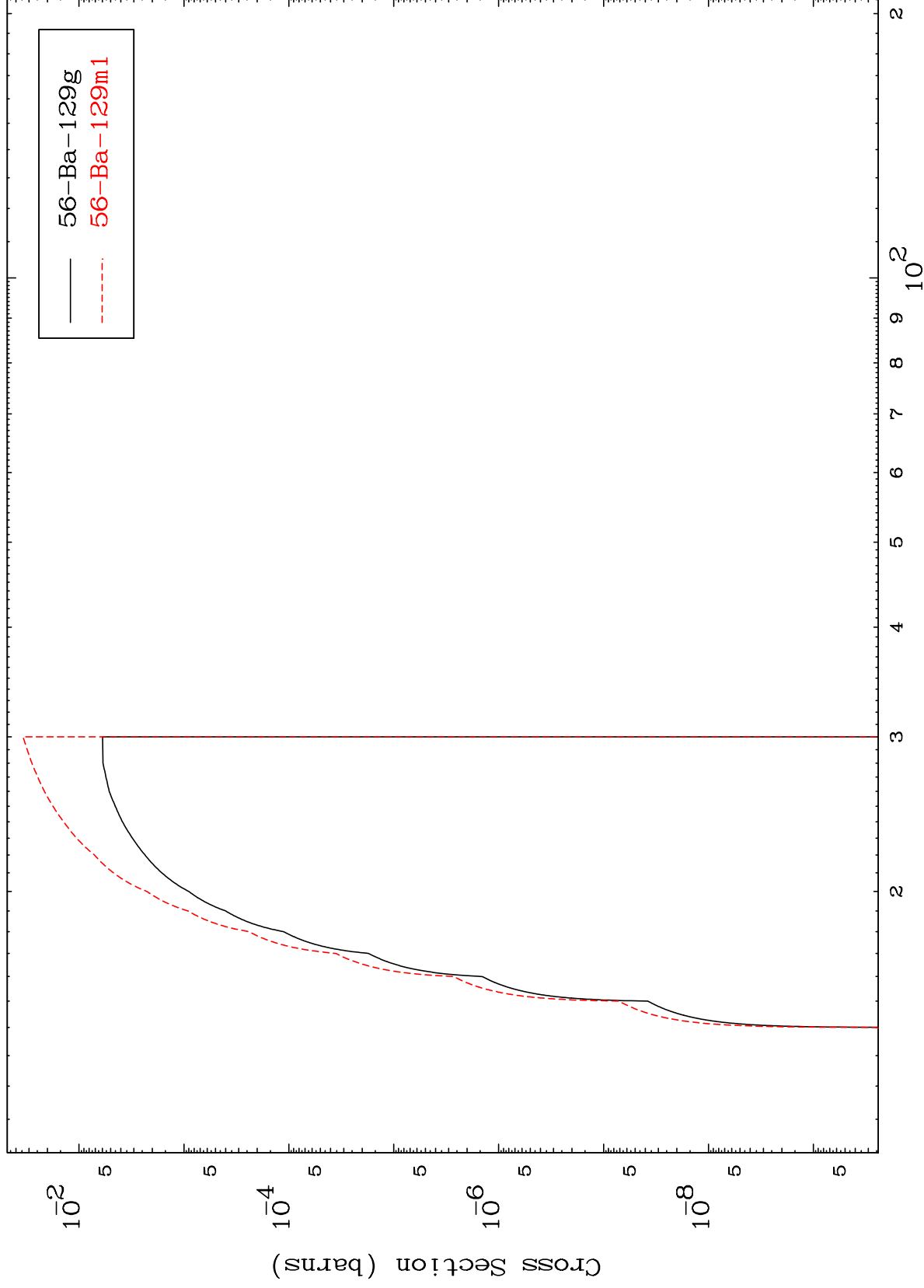


MAT 5625

(t,n') t

56-Ba-130

Radionuclide Production Cross Section



15

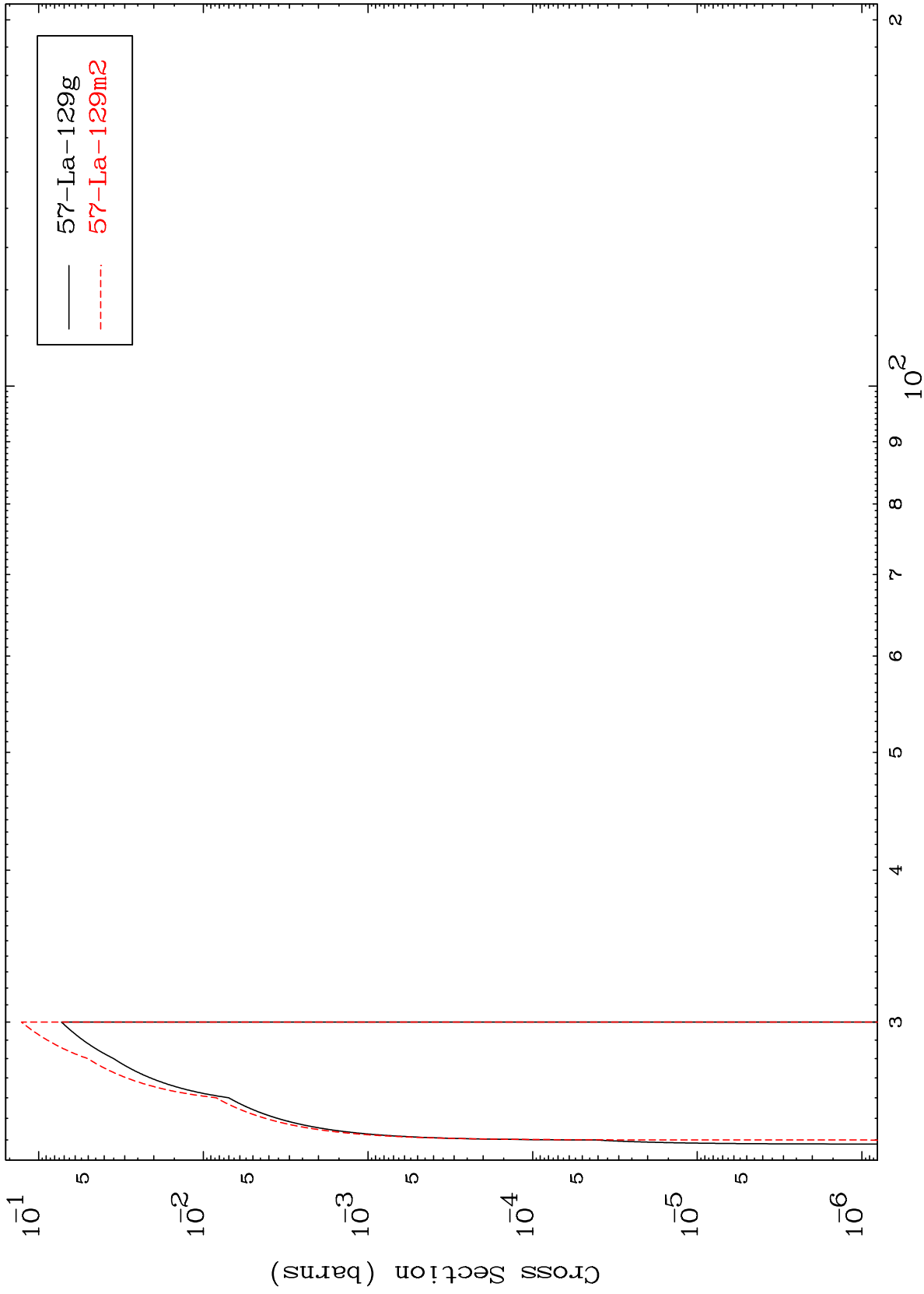
Incident Energy (MeV)

56-Ba-130

MAT 5625

Radionuclide Production Cross Section
(t,4n)

56-Ba-130



56-Ba-130

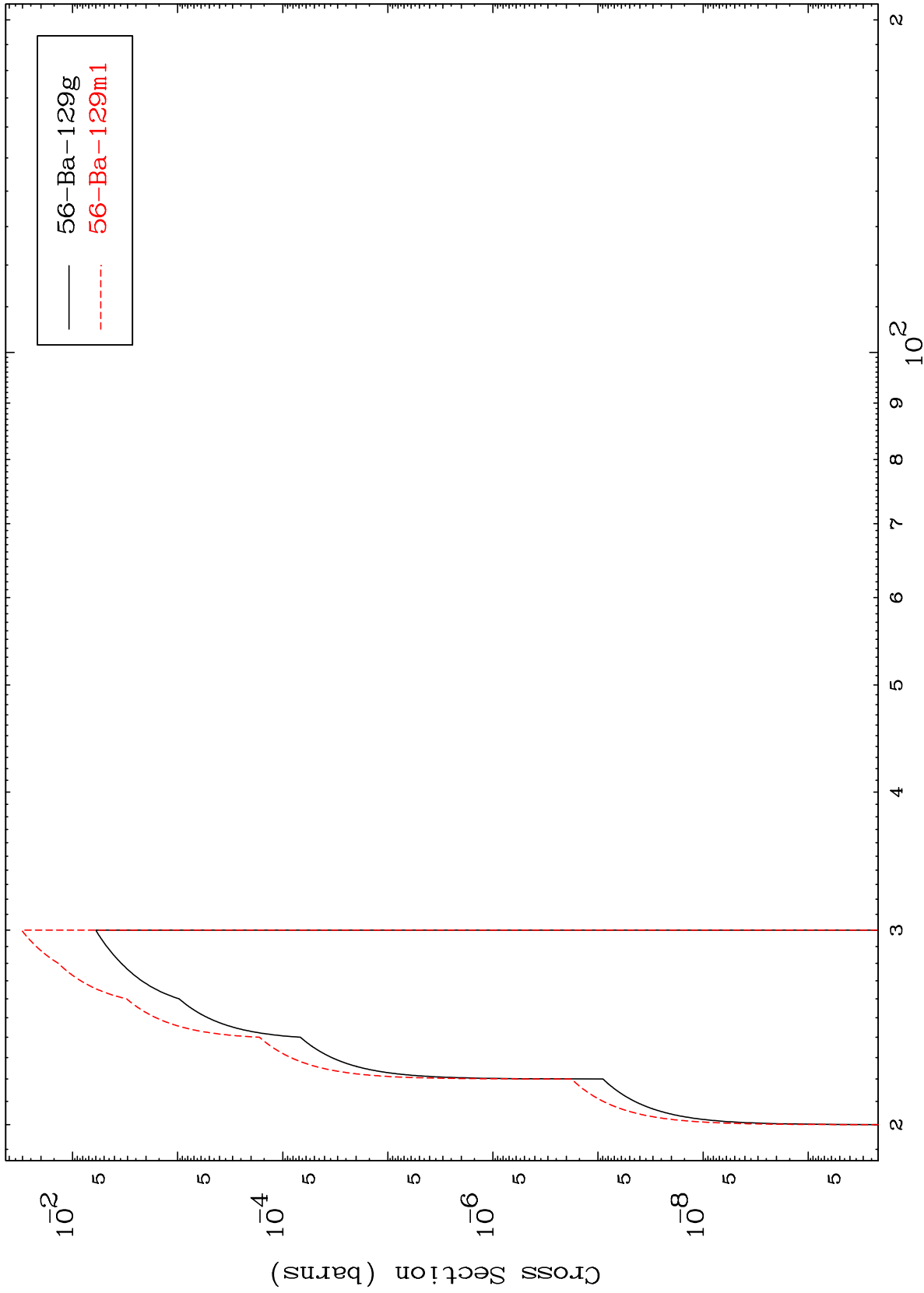
Incident Energy (MeV)

16

MAT 5625

56-Ba-130

(t,3n) p
Radionuclide Production Cross Section



17

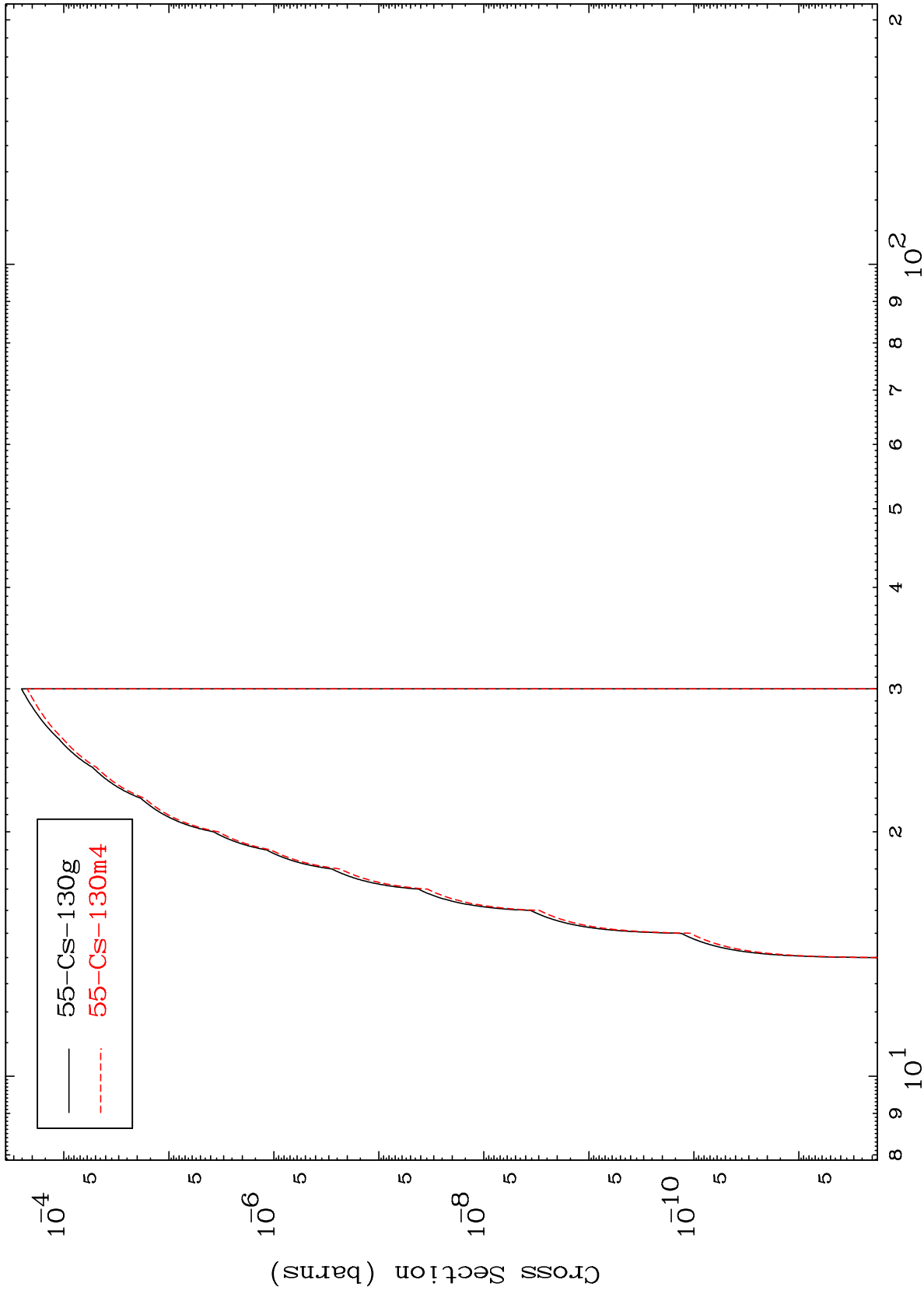
Incident Energy (MeV)

56-Ba-130

MAT 5625

56-Ba-130

(t,2n) p
Radionuclide Production Cross Section



18

Incident Energy (MeV)

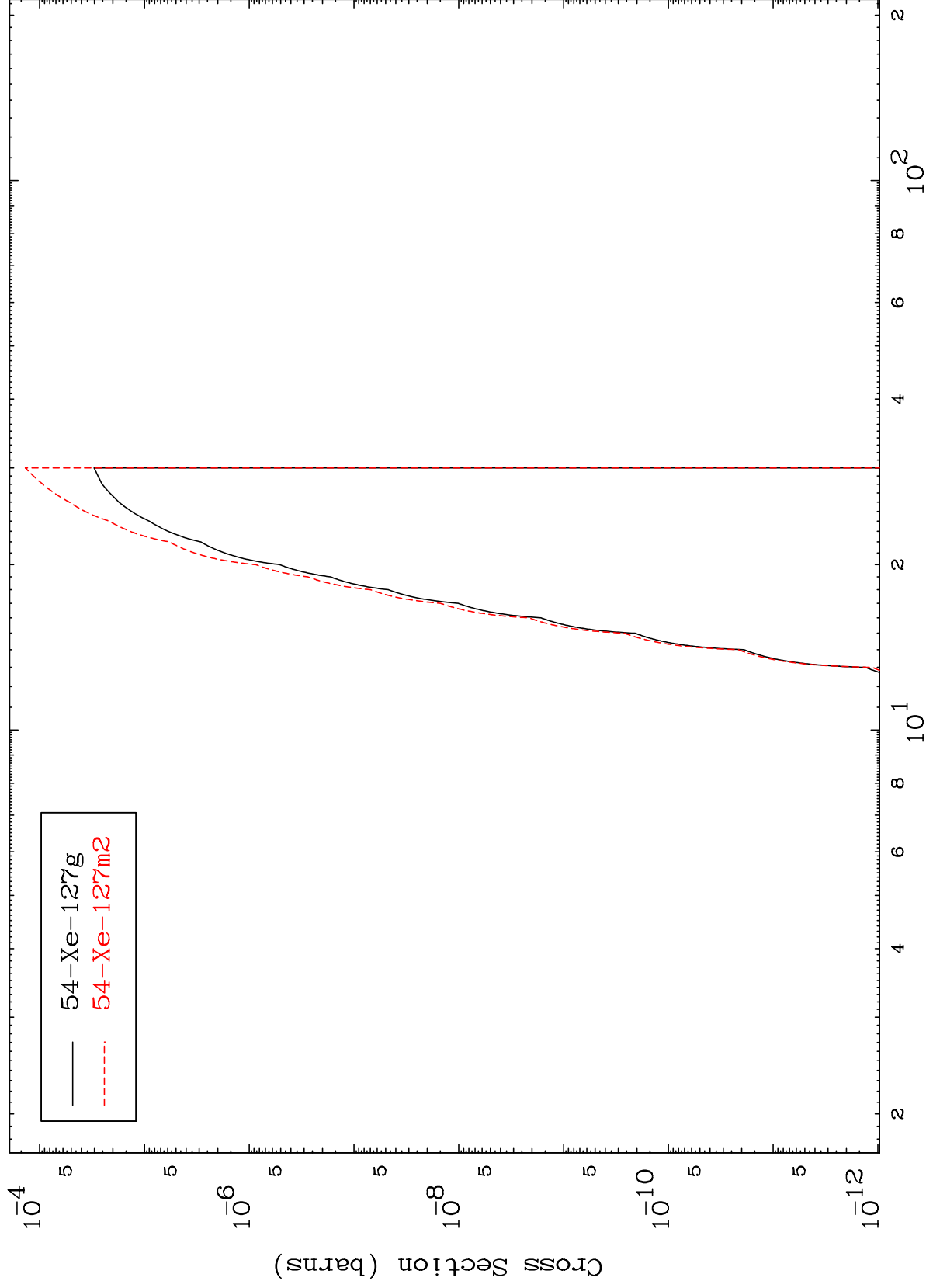
56-Ba-130

MAT 5625

(t,n') p α

56-Ba-130

Radionuclide Production Cross Section

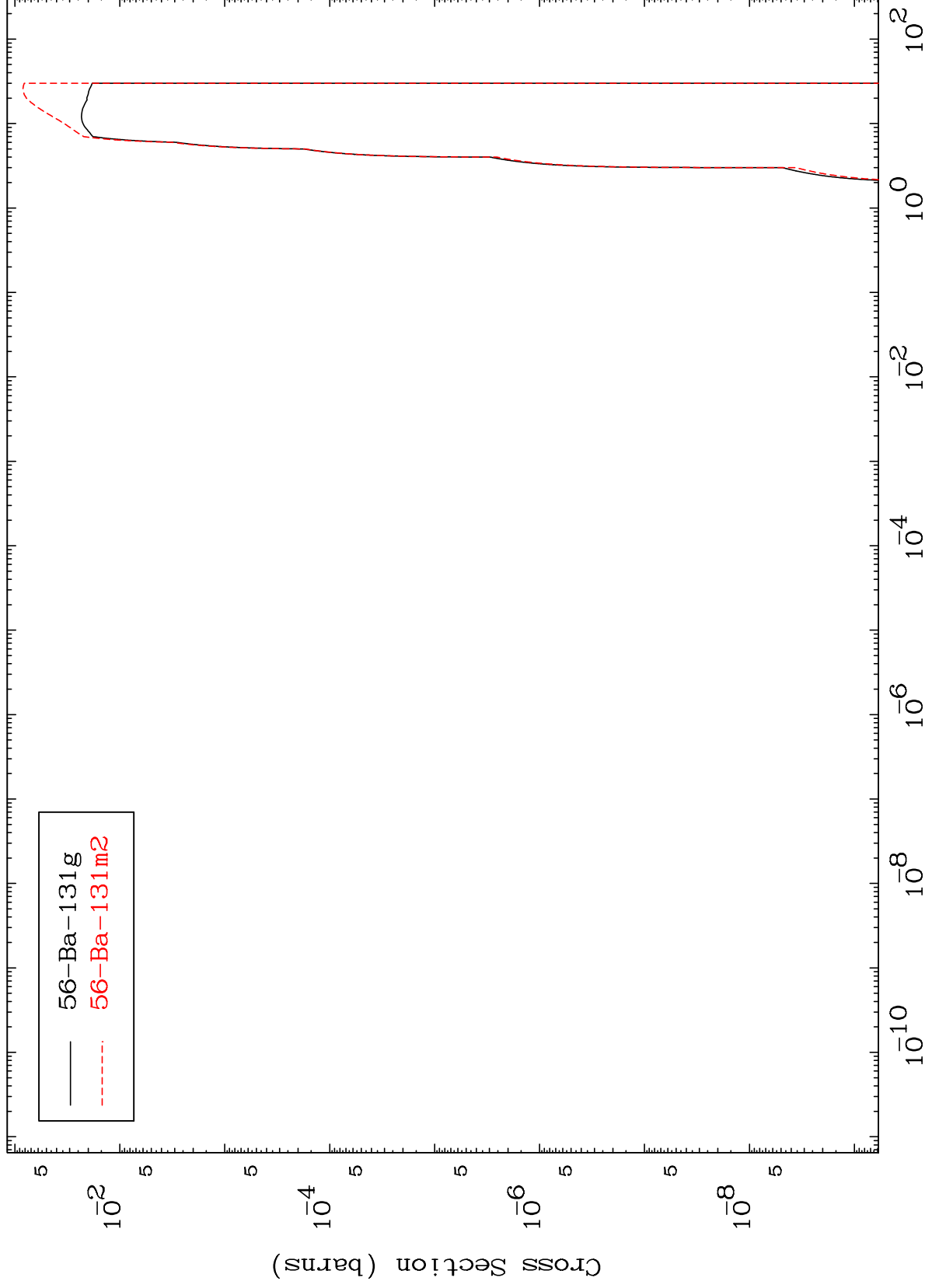


MAT 5625

(t,d)

56-Ba-130

Radionuclide Production Cross Section



20

Incident Energy (MeV)

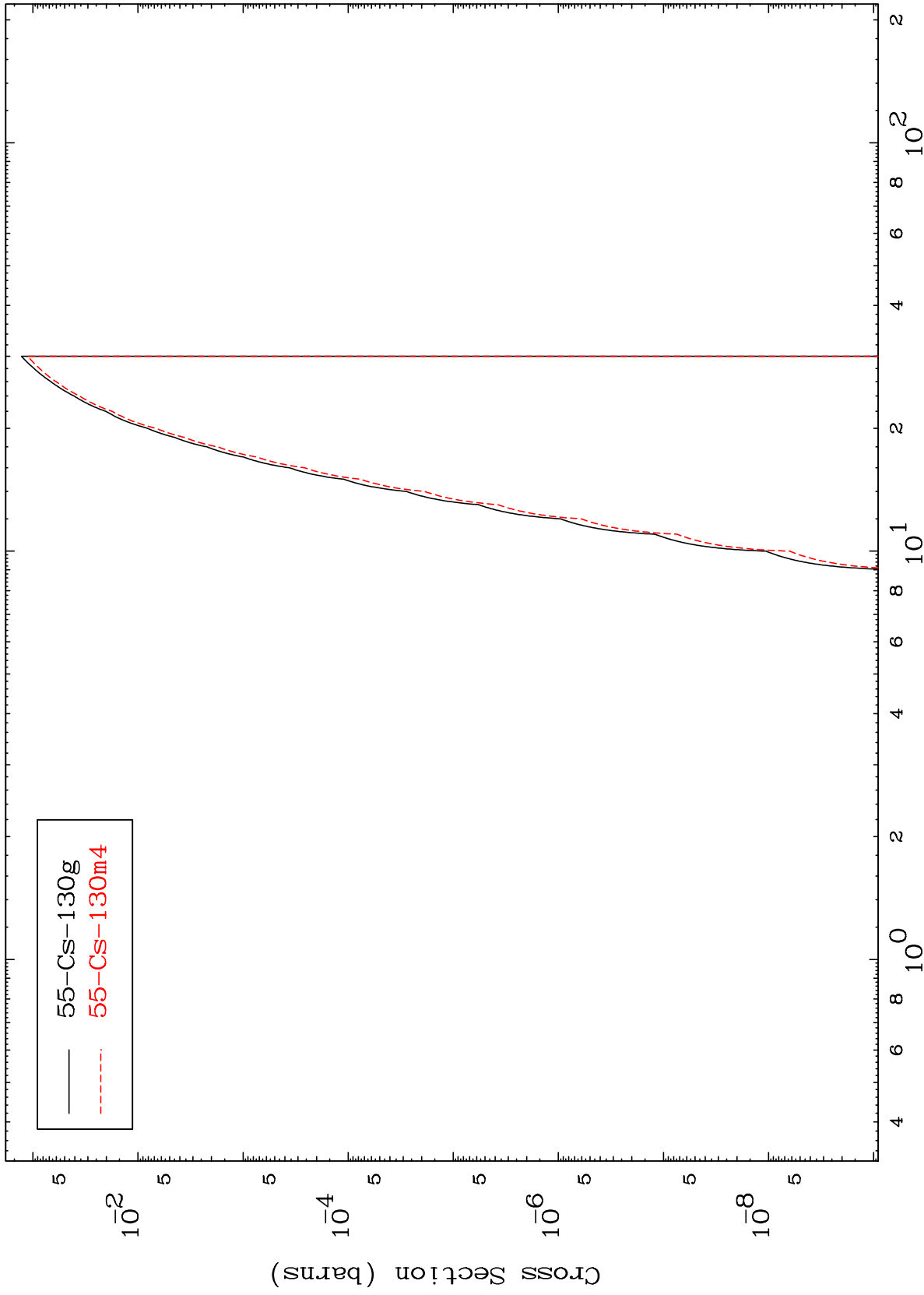
56-Ba-130

MAT 5625

(t,He-3)

56-Ba-130

Radionuclide Production Cross Section



21

Incident Energy (MeV)

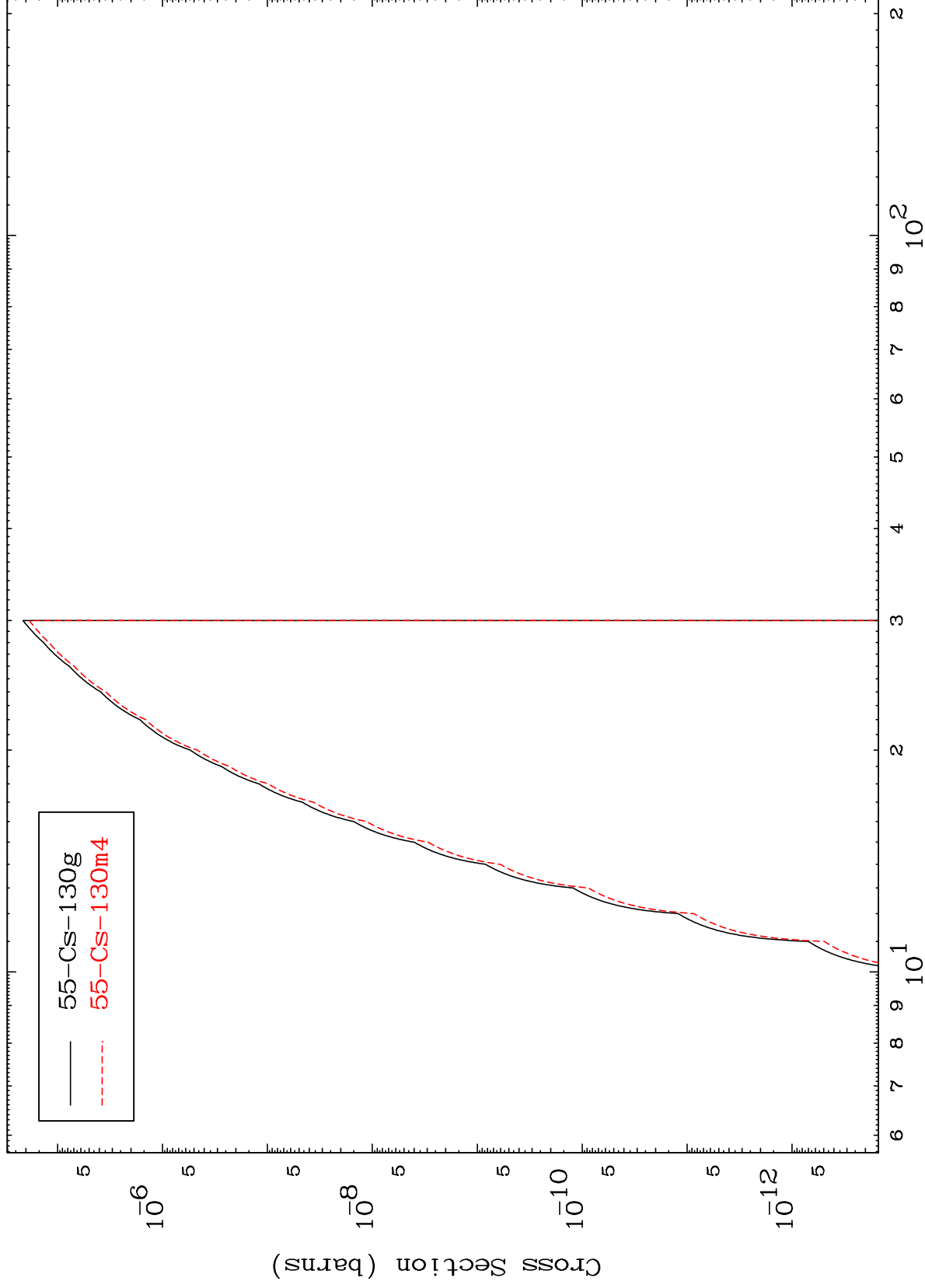
56-Ba-130

MAT 5625

(t,p) d

56-Ba-130

Radionuclide Production Cross Section



22

Incident Energy (MeV)

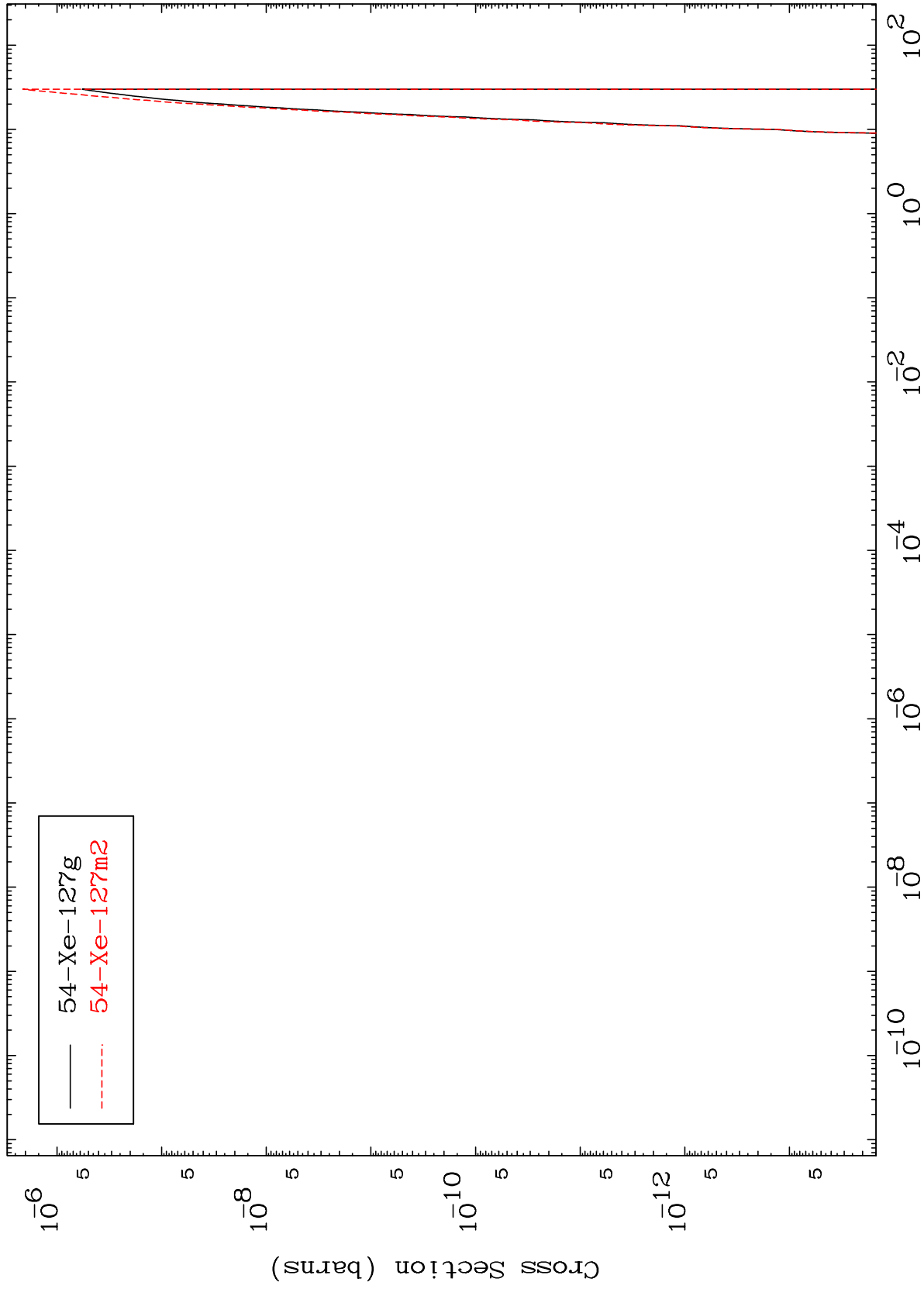
56-Ba-130

MAT 5625

(t,d) α

56-Ba-130

Radionuclide Production Cross Section



23

Incident Energy (MeV)

56-Ba-130