

Program EVALPLOT
(Version 2018-1)

by

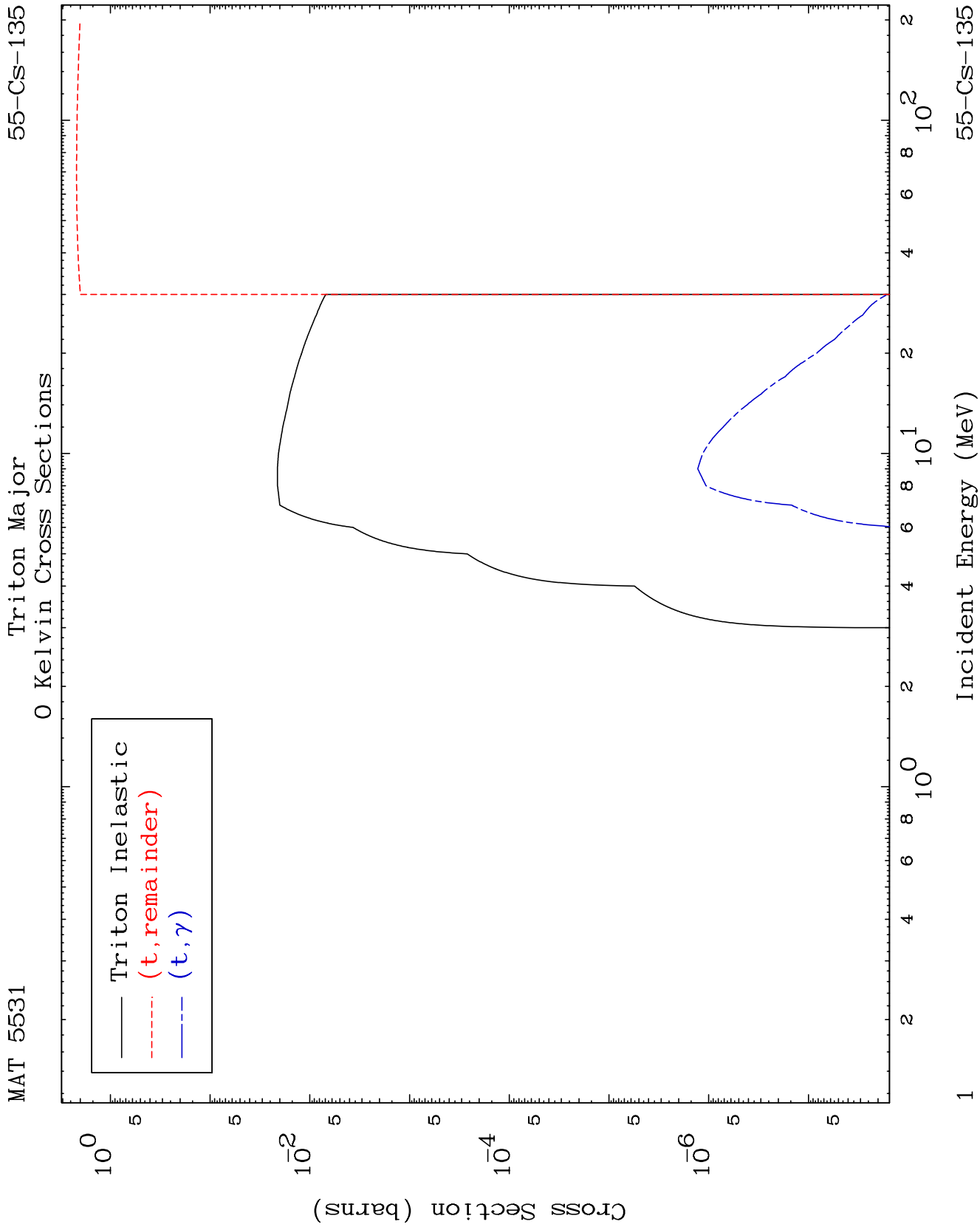
Dermott E. Cullen
(Present Contact Information)

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

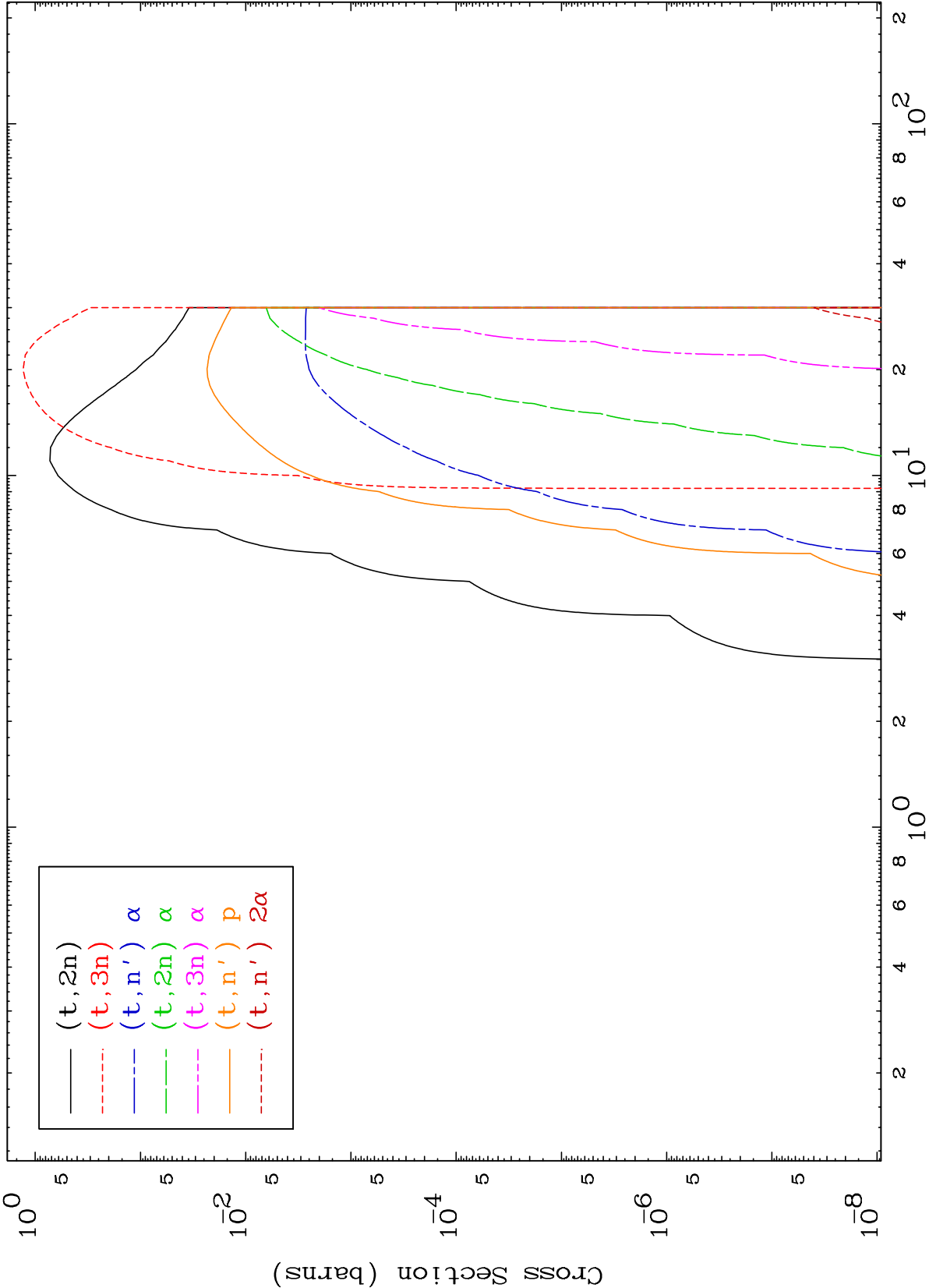
Press Mouse Button to Start

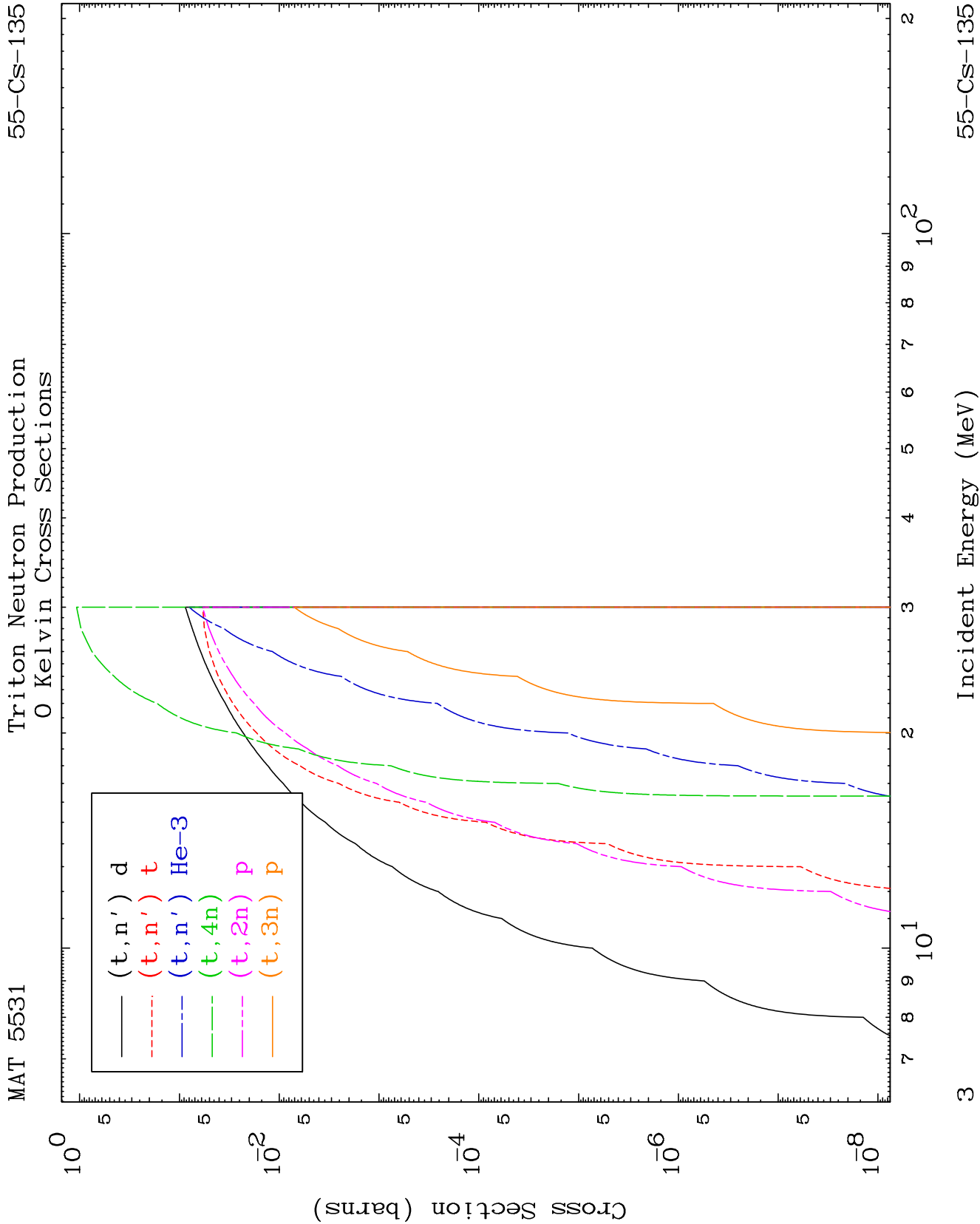


MAT 5531

Triton Neutron Production
0 Kelvin Cross Sections

55-Cs-135

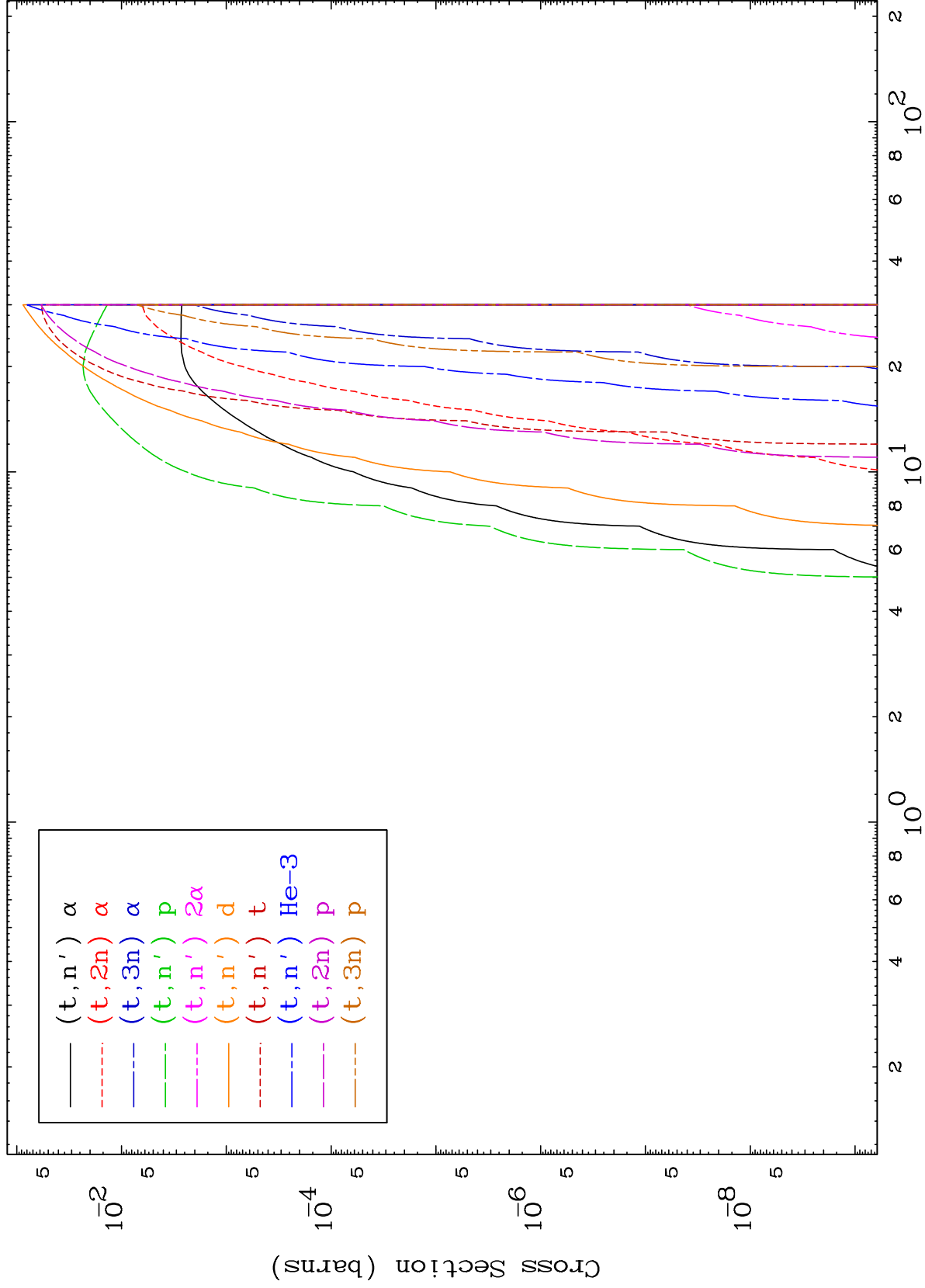


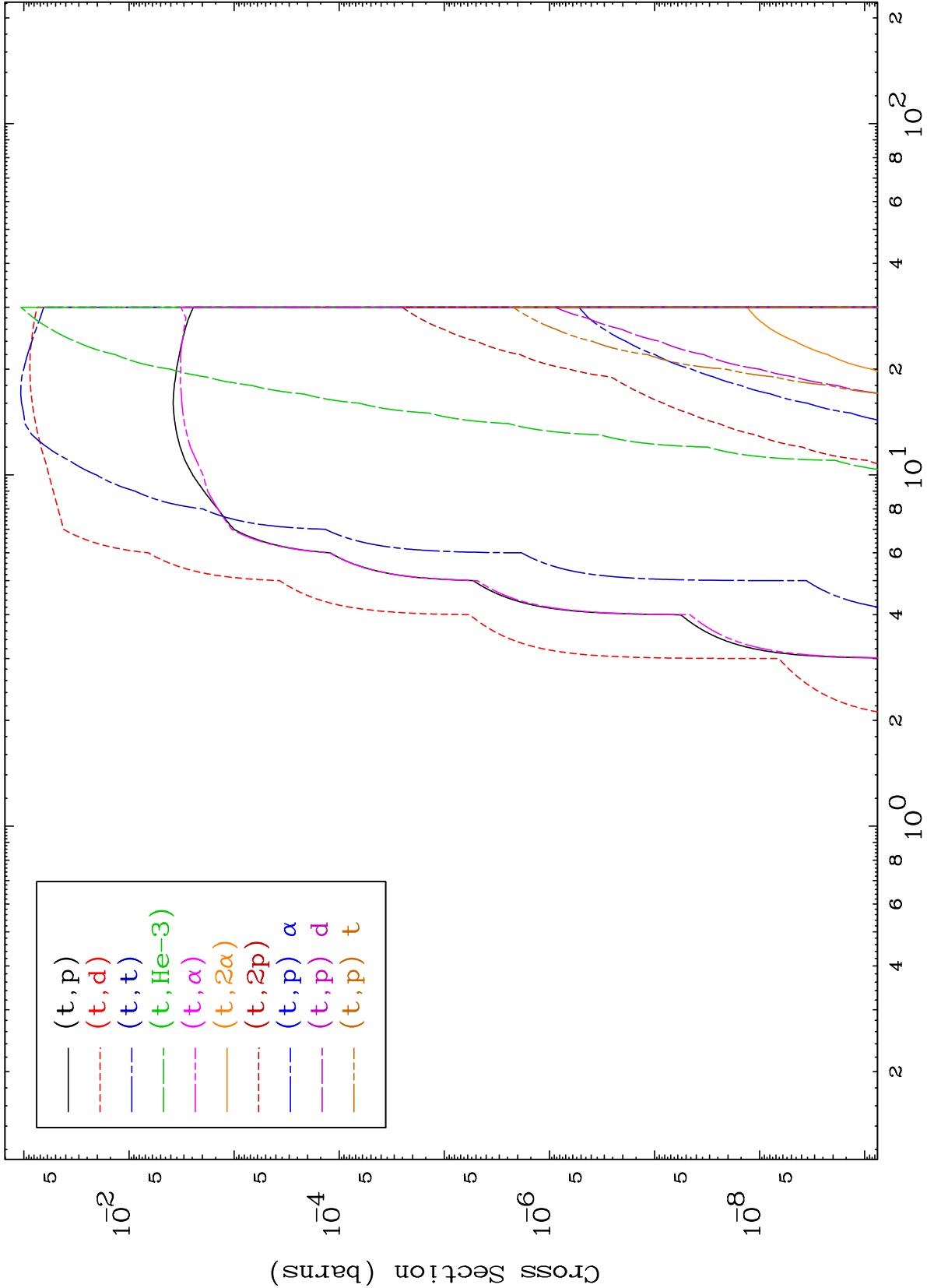


MAT 5531

Triton Charged Particle
0 Kelvin Cross Sections

55-Cs-135

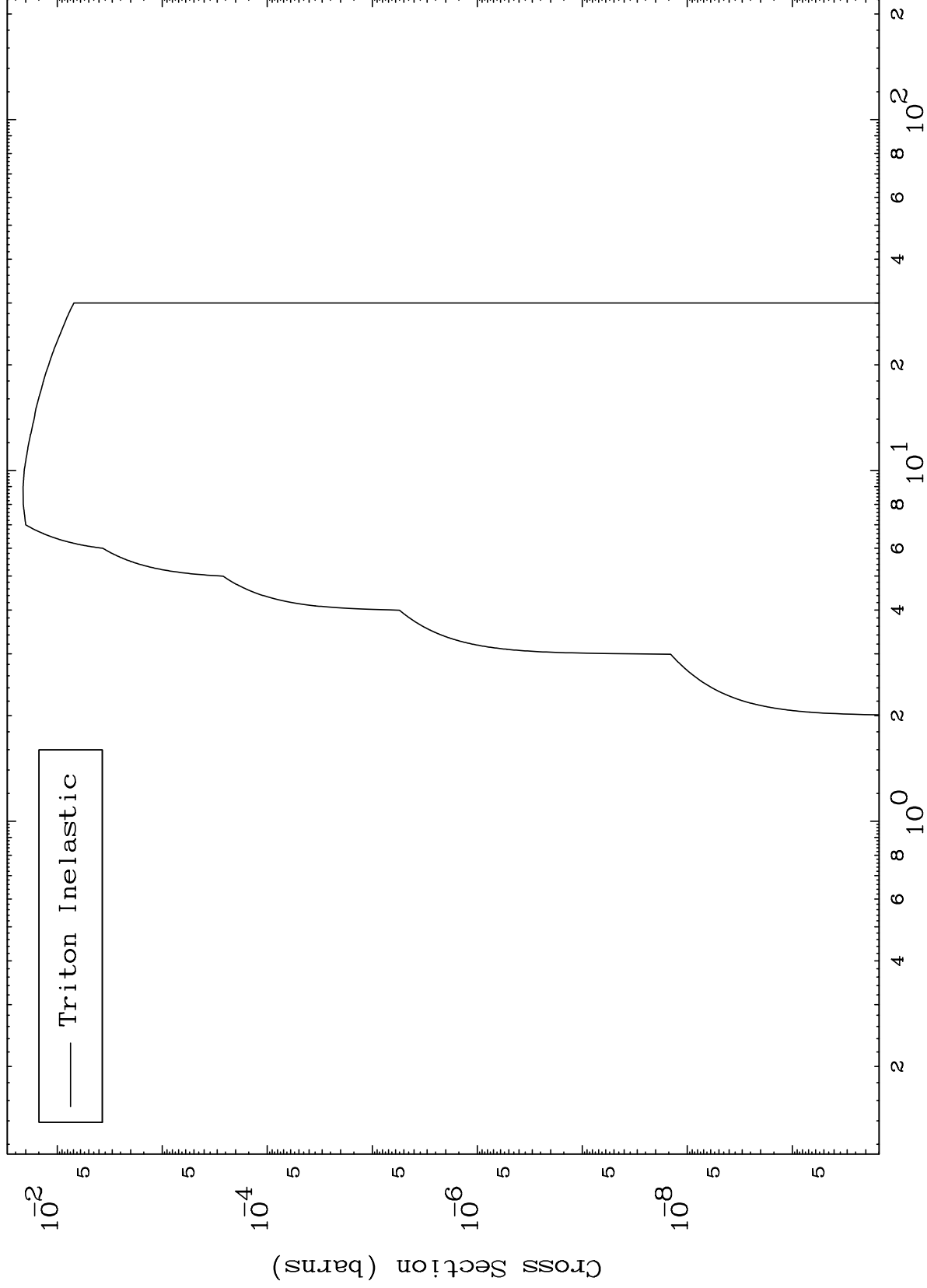




MAT 5531

55-Cs-135

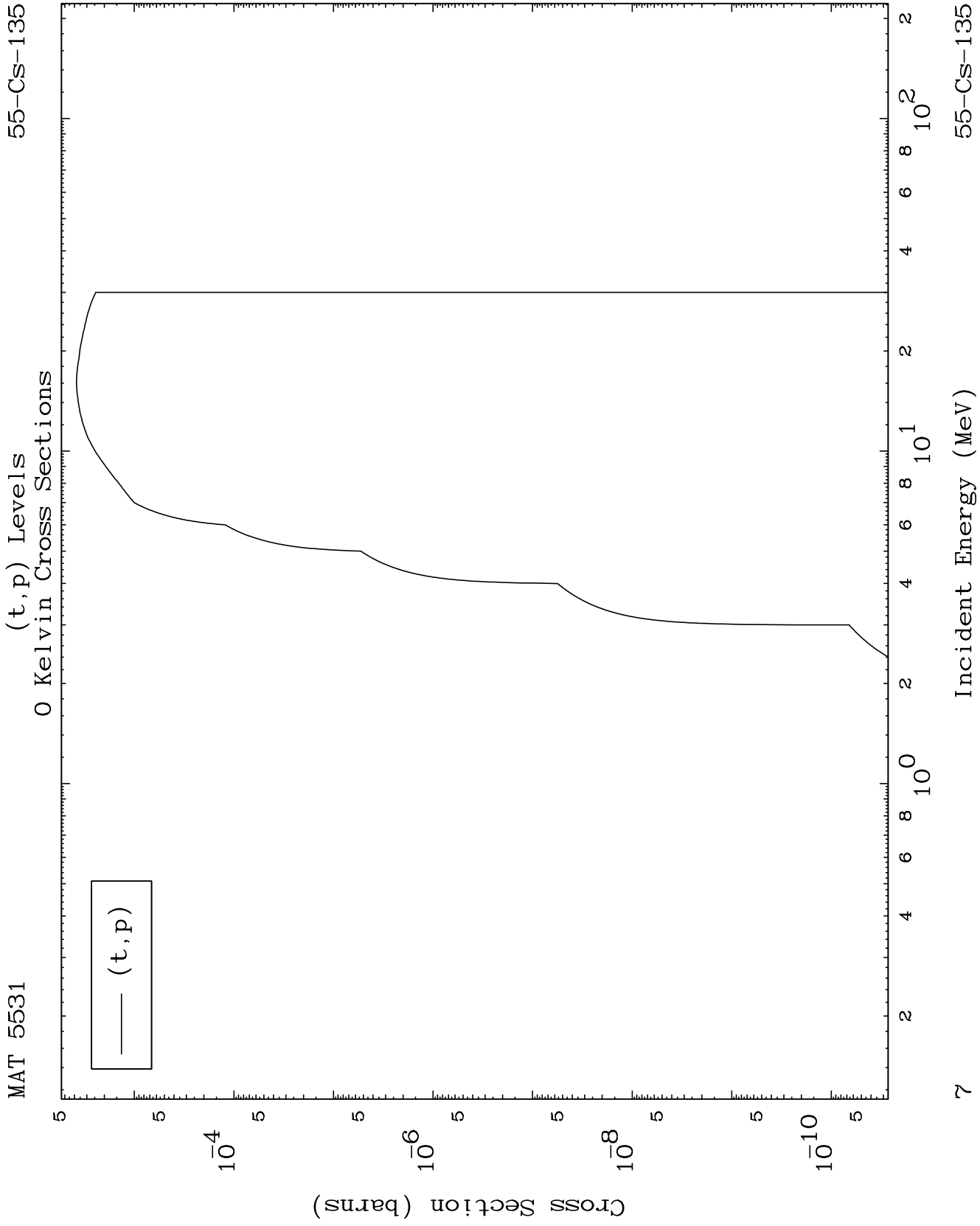
(t,n') Level
0 Kelvin Cross Sections



55-Cs-135

Incident Energy (MeV)

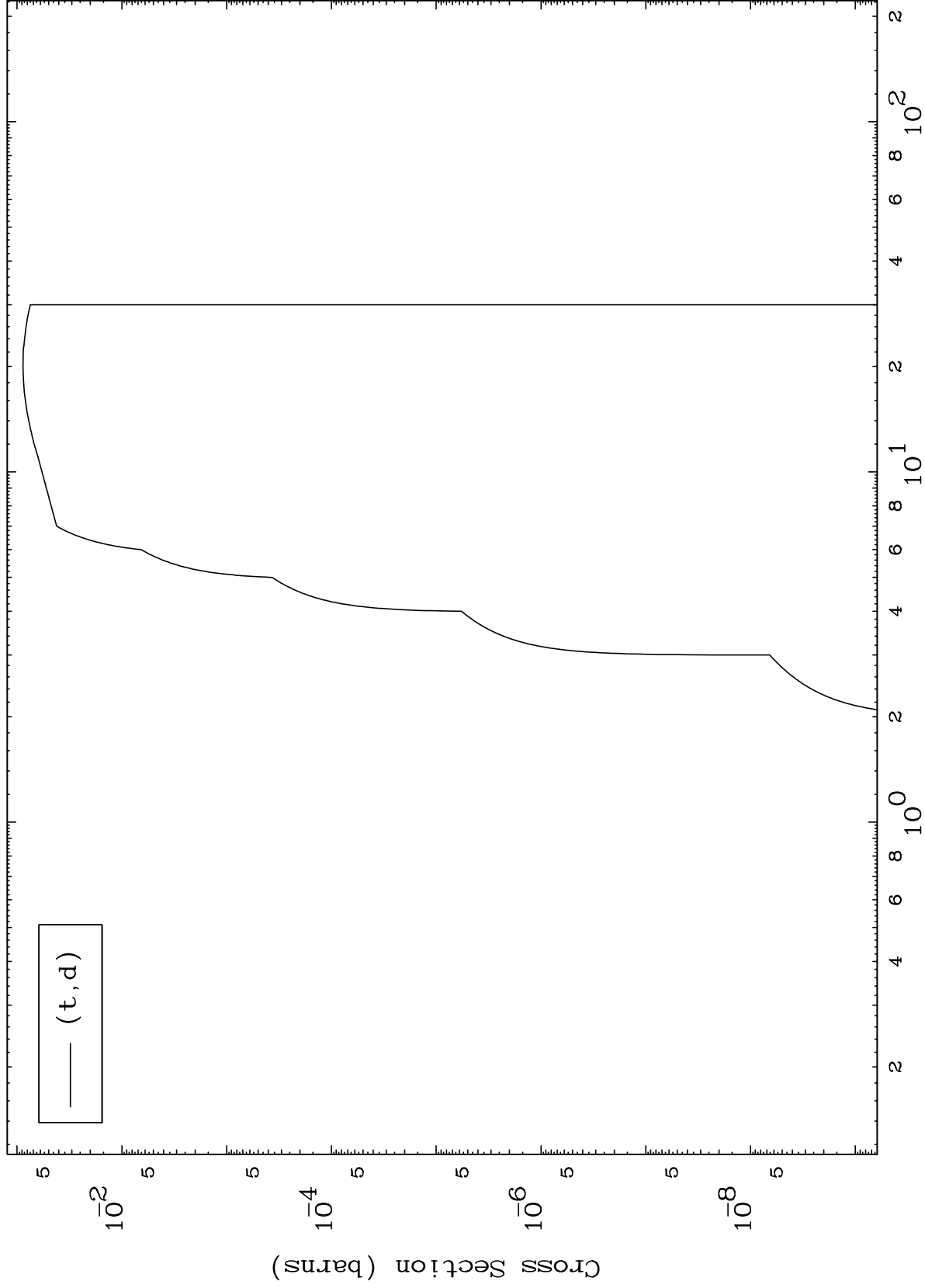
6



MAT 5531

55-Cs-135

(t,d) Levels
0 Kelvin Cross Sections



55-Cs-135

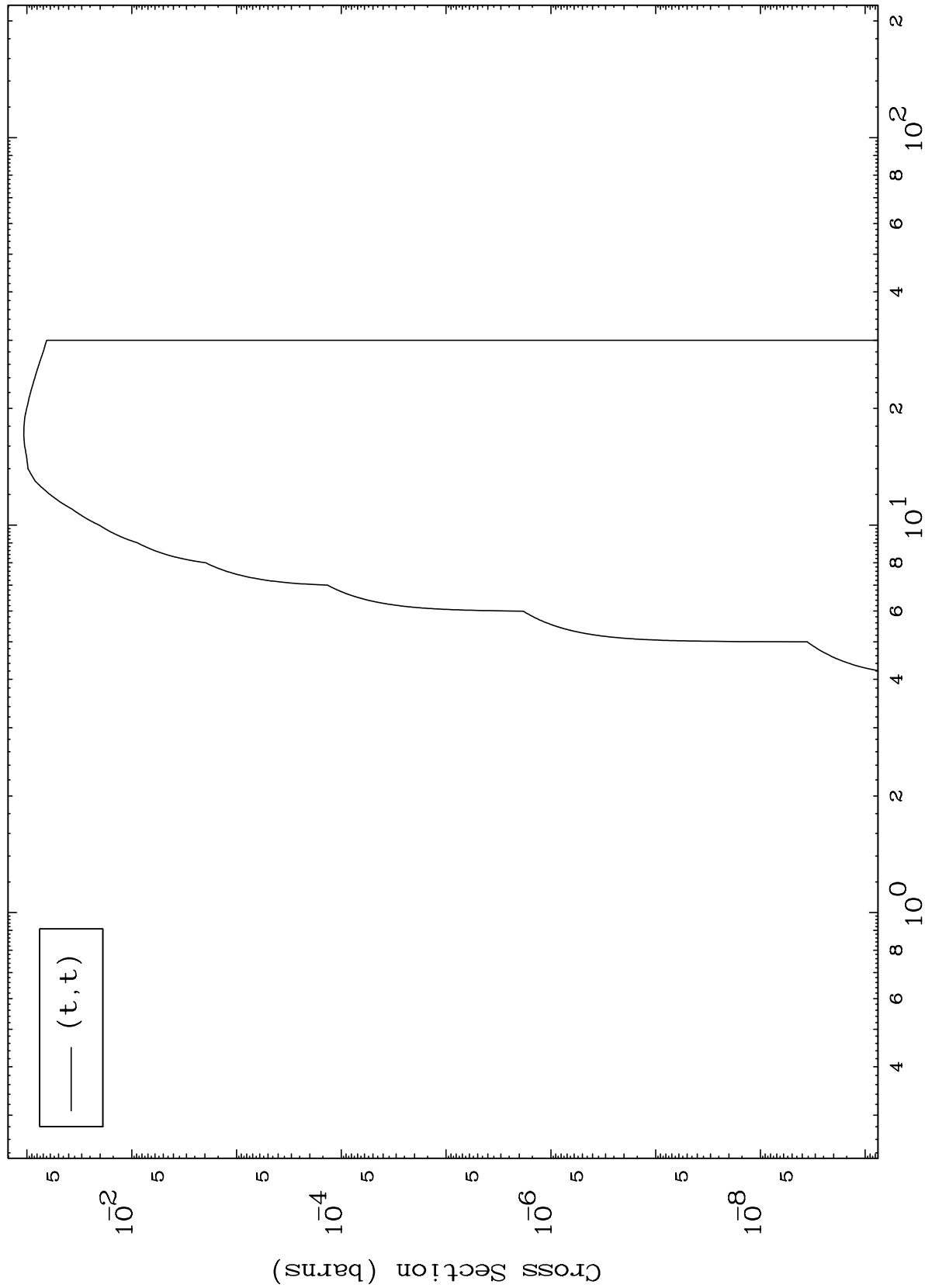
Incident Energy (MeV)

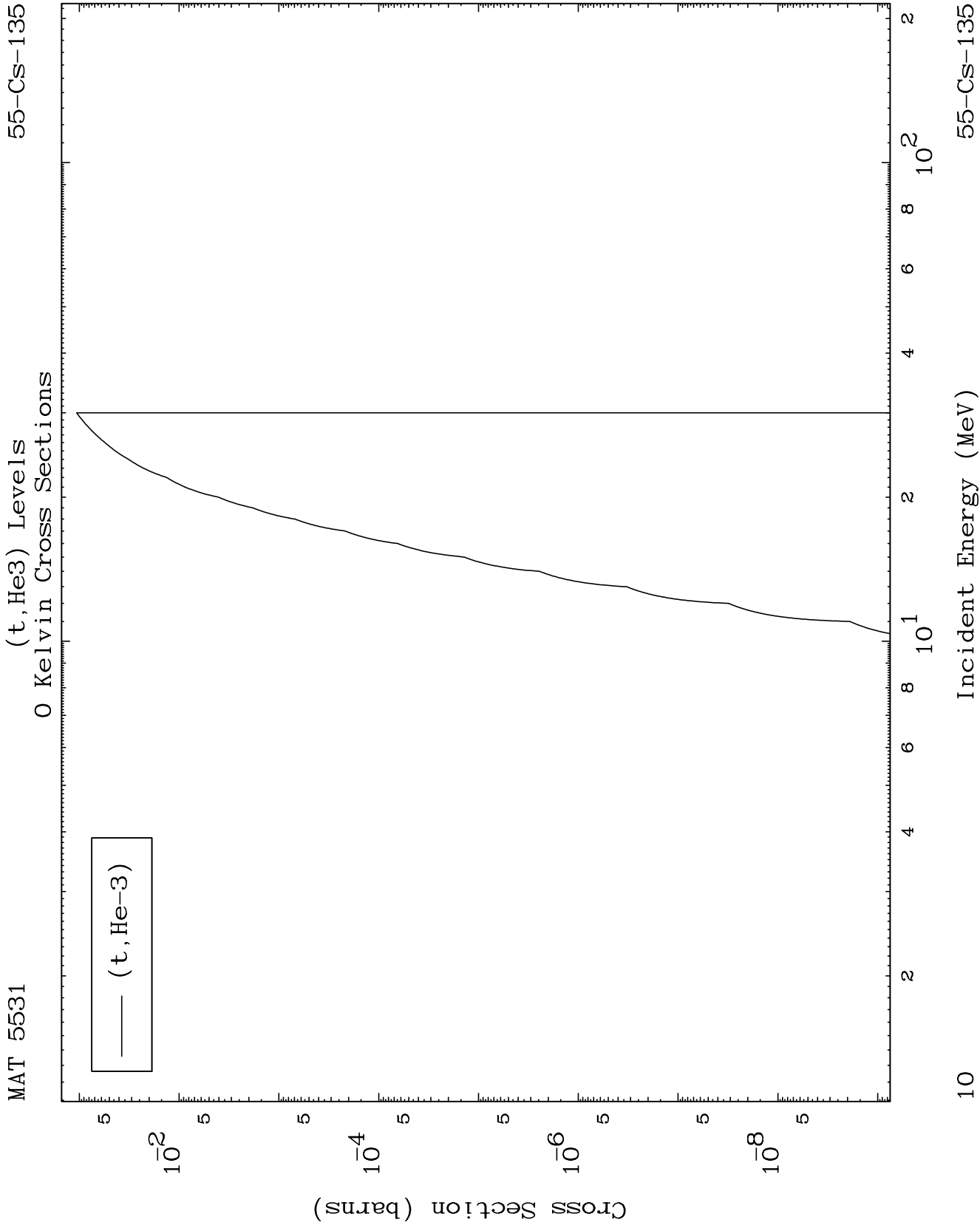
8

MAT 5531

55-Cs-135

(t,t) Levels
0 Kelvin Cross Sections

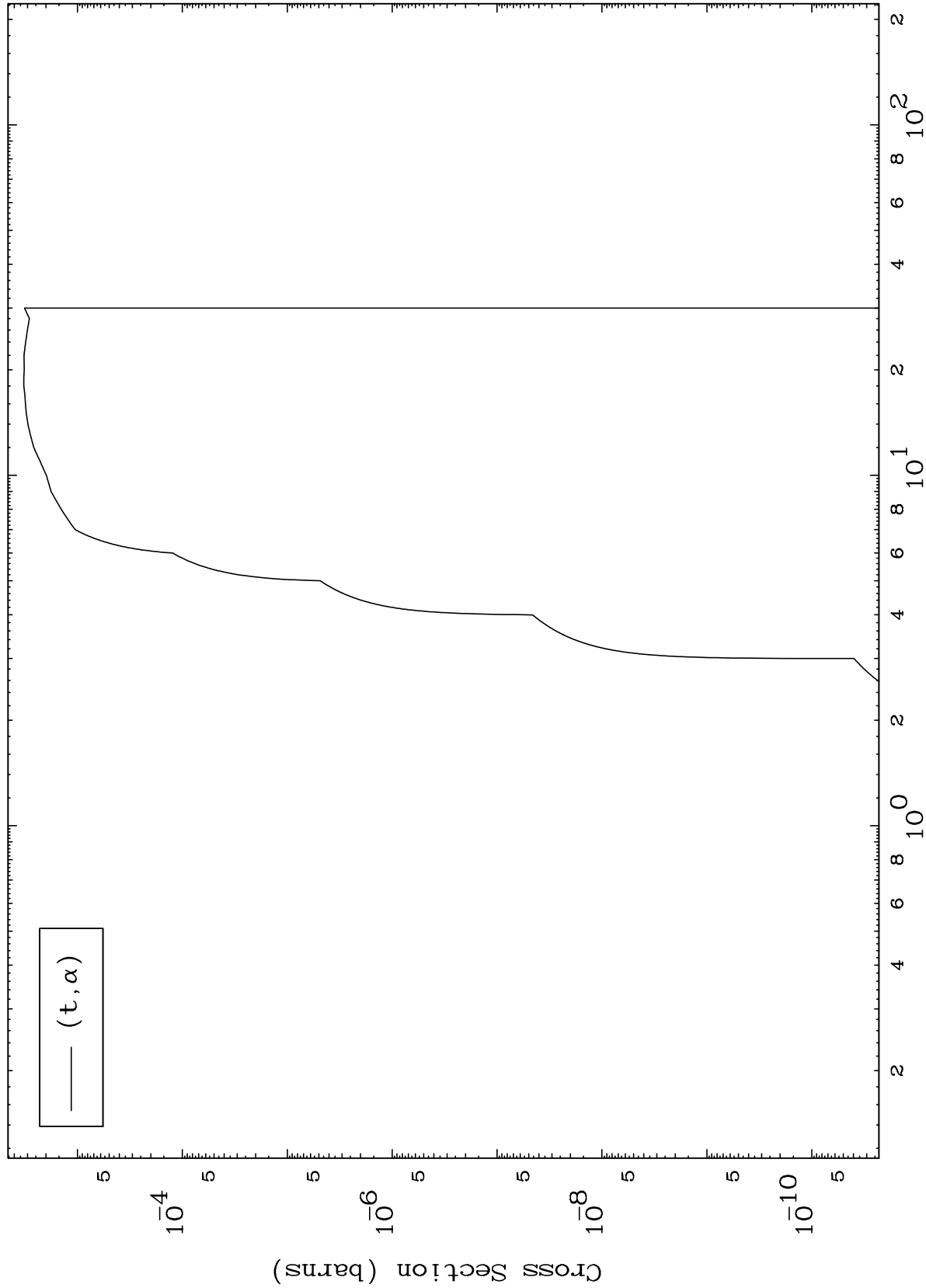




MAT 5531

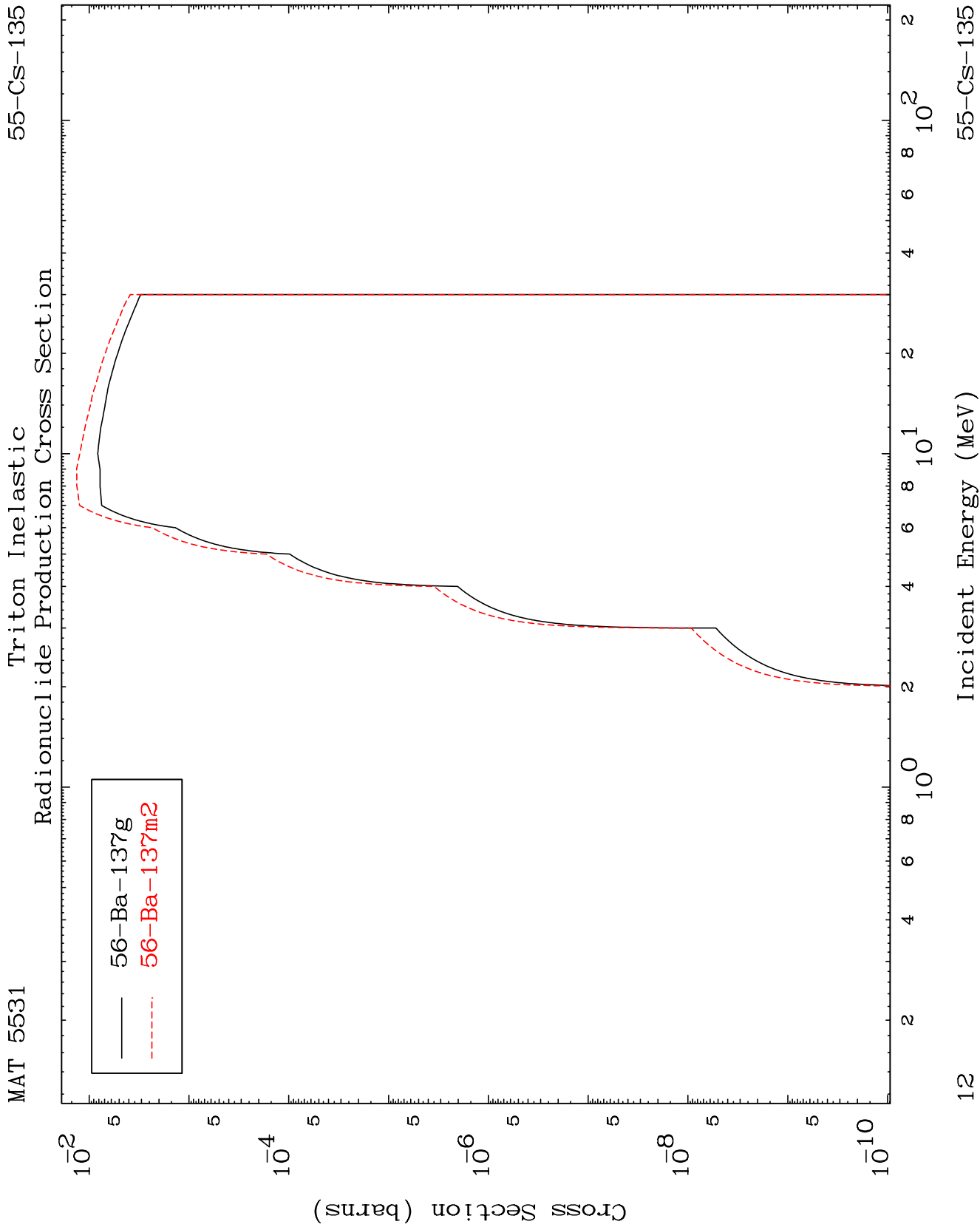
55-Cs-135

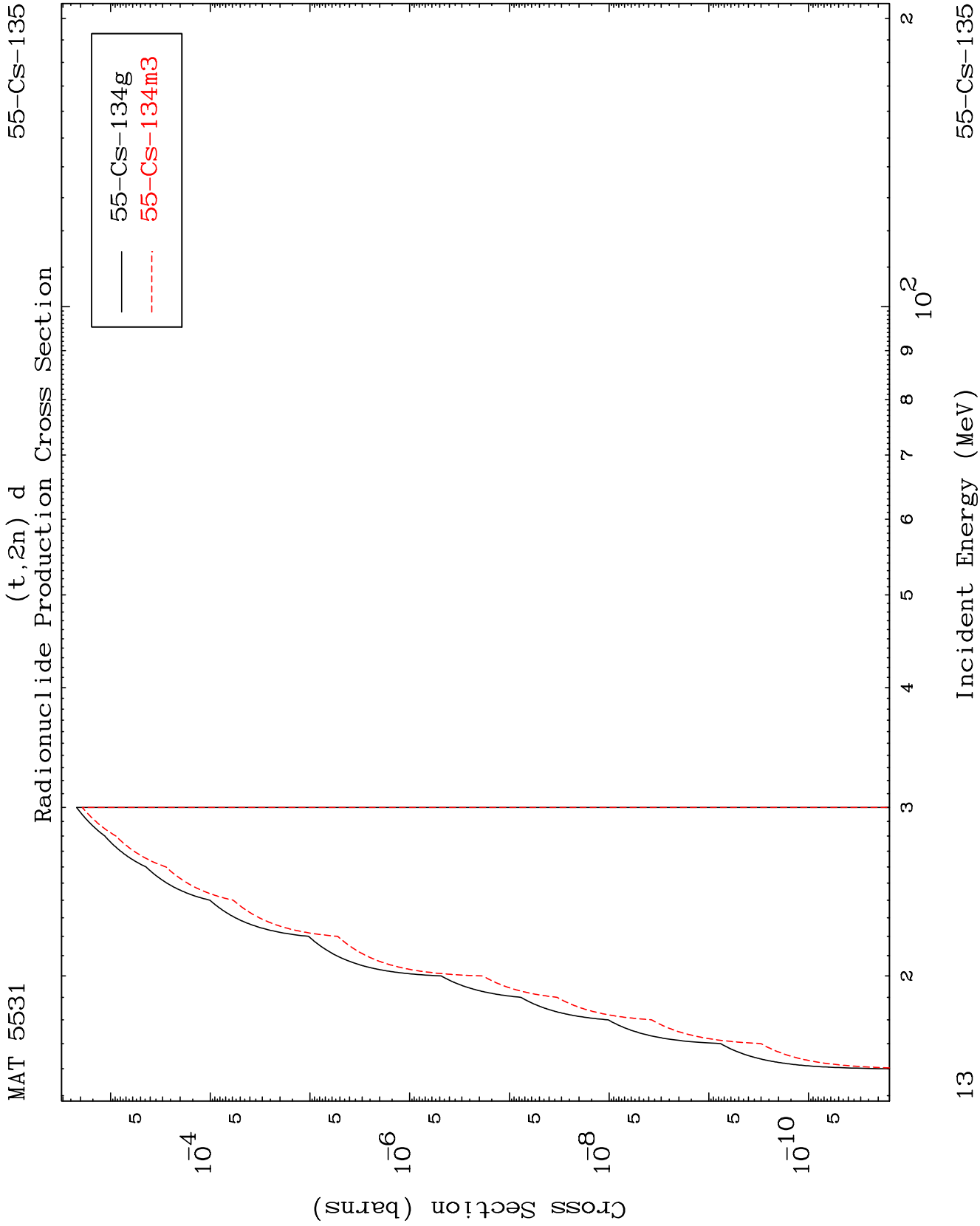
(t, α) Levels
0 Kelvin Cross Sections

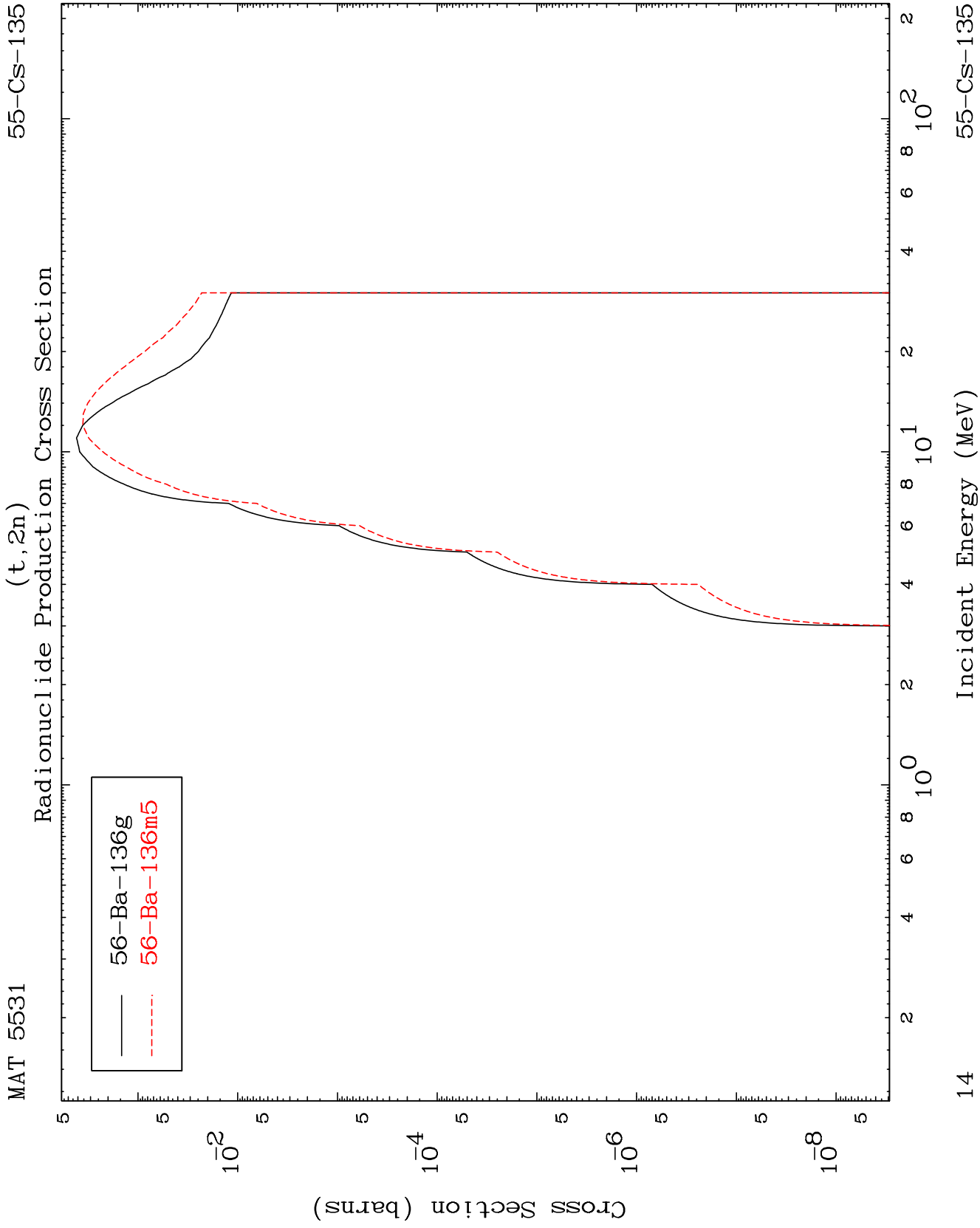


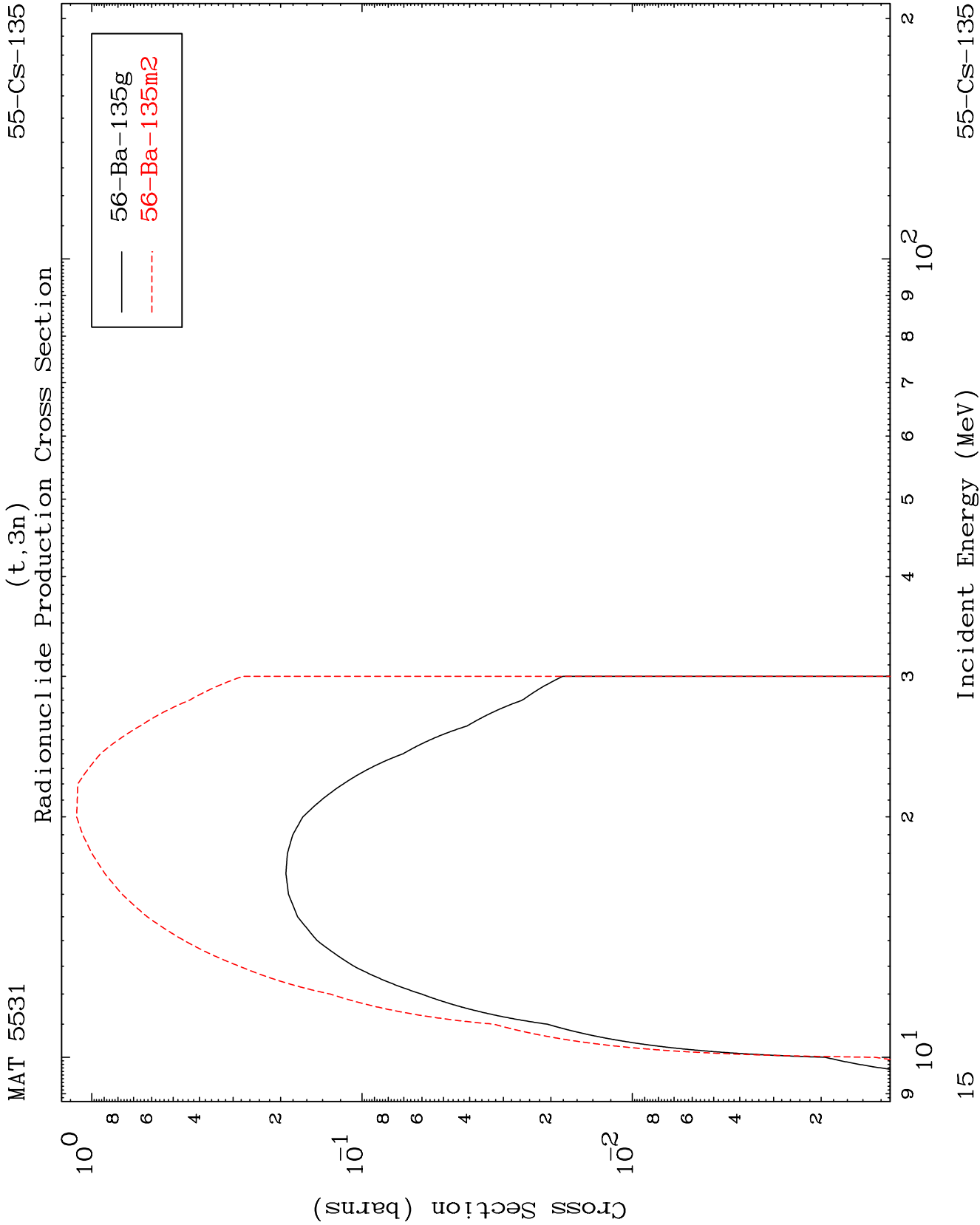
11

55-Cs-135







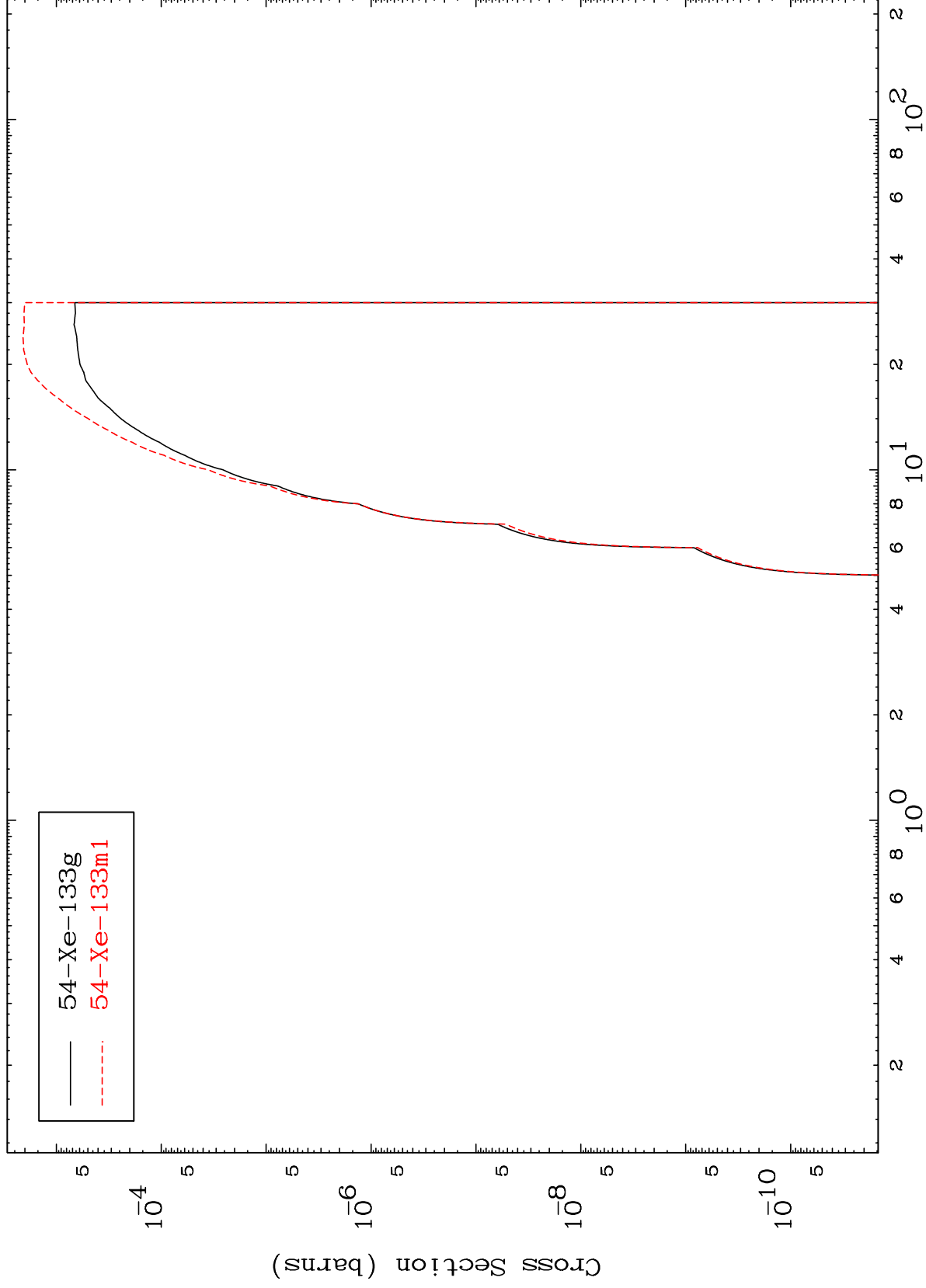


MAT 5531

55-Cs-135

(t,n') α

Radionuclide Production Cross Section

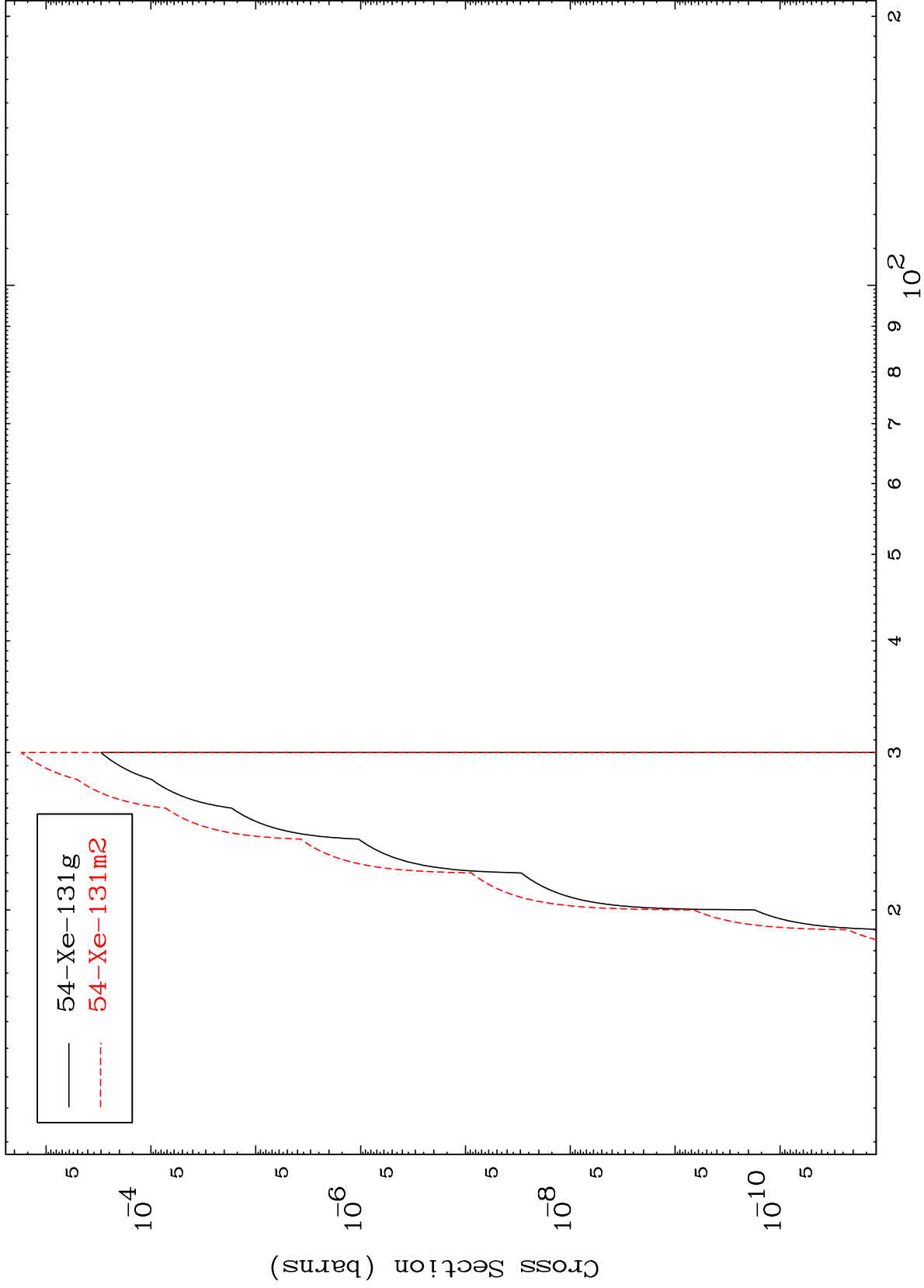


16

Incident Energy (MeV)

55-Cs-135

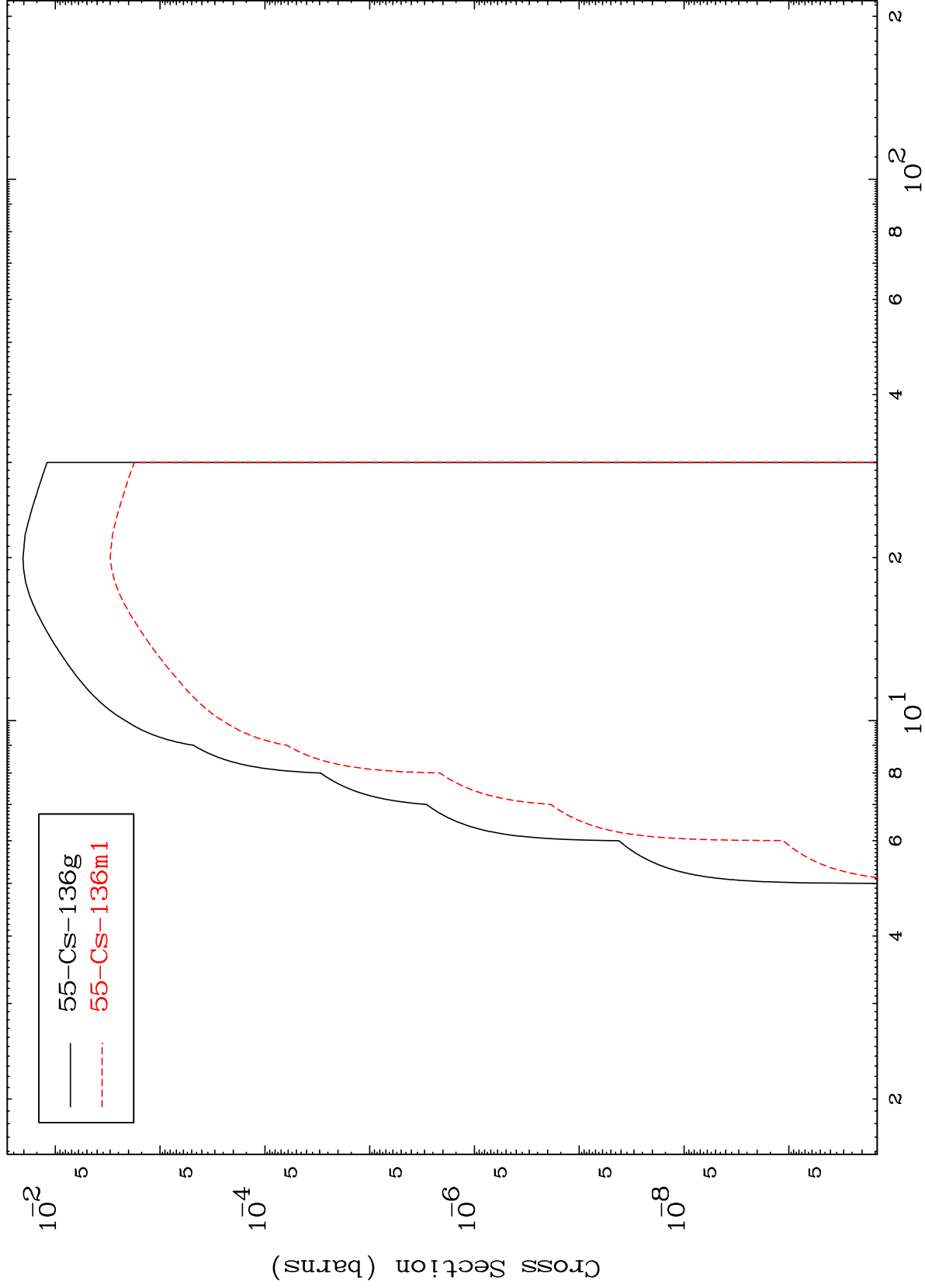
Radionuclide Production Cross Section
(t,3n) α



MAT 5531

55-Cs-135

(t,n') p
Radionuclide Production Cross Section



55-Cs-135

Incident Energy (MeV)

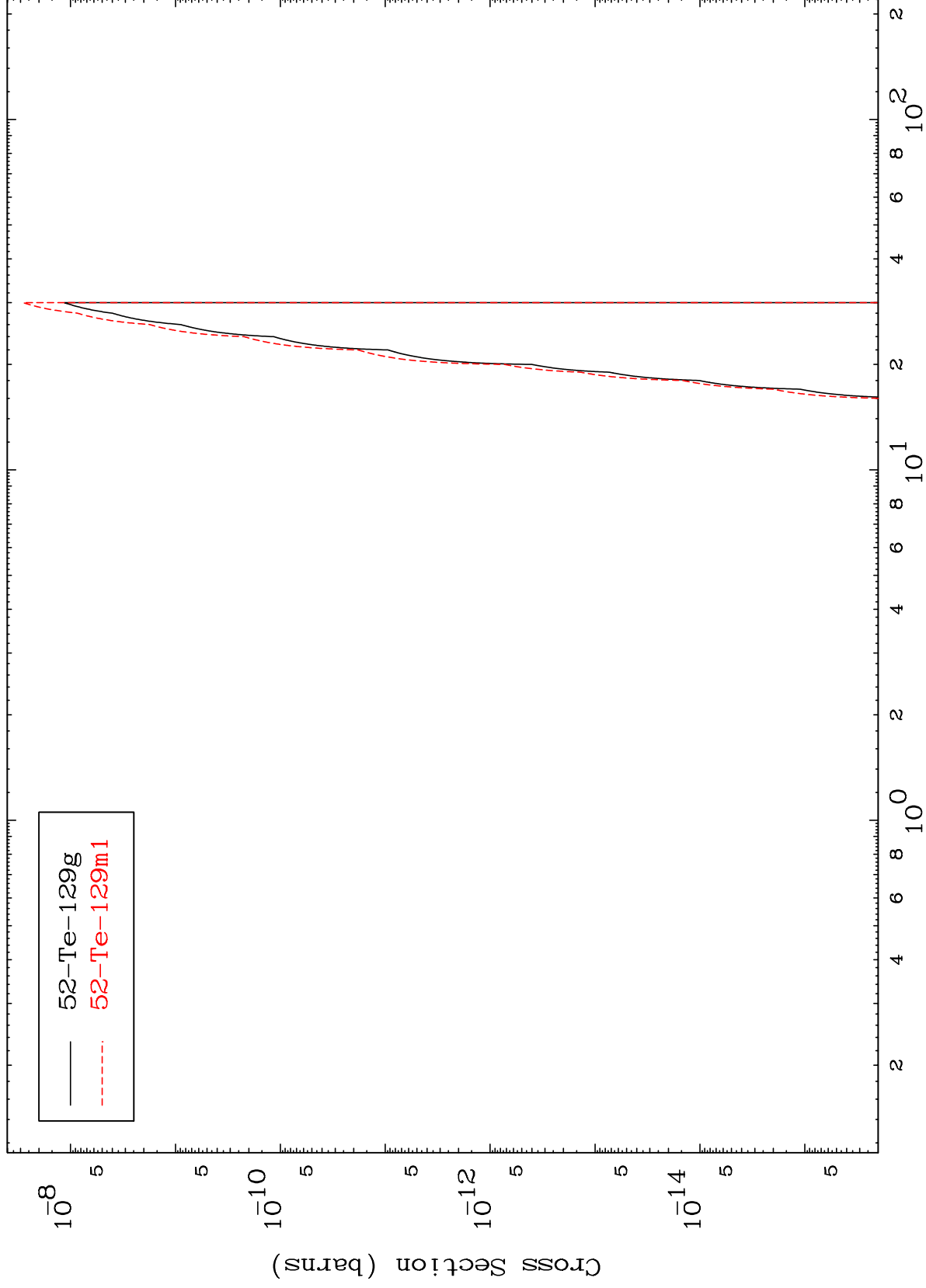
18

MAT 5531

55-Cs-135

(t,n') 2 α

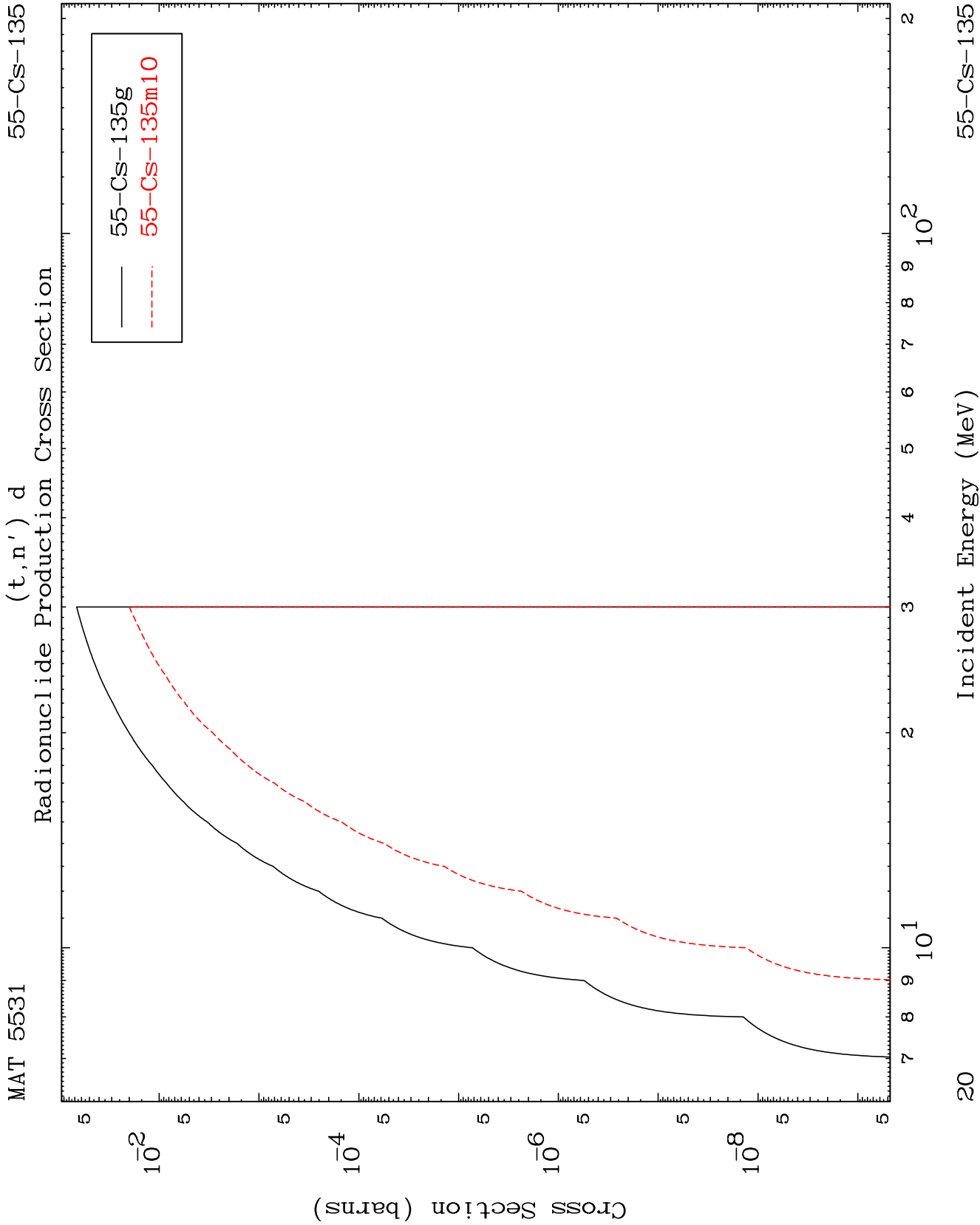
Radionuclide Production Cross Section

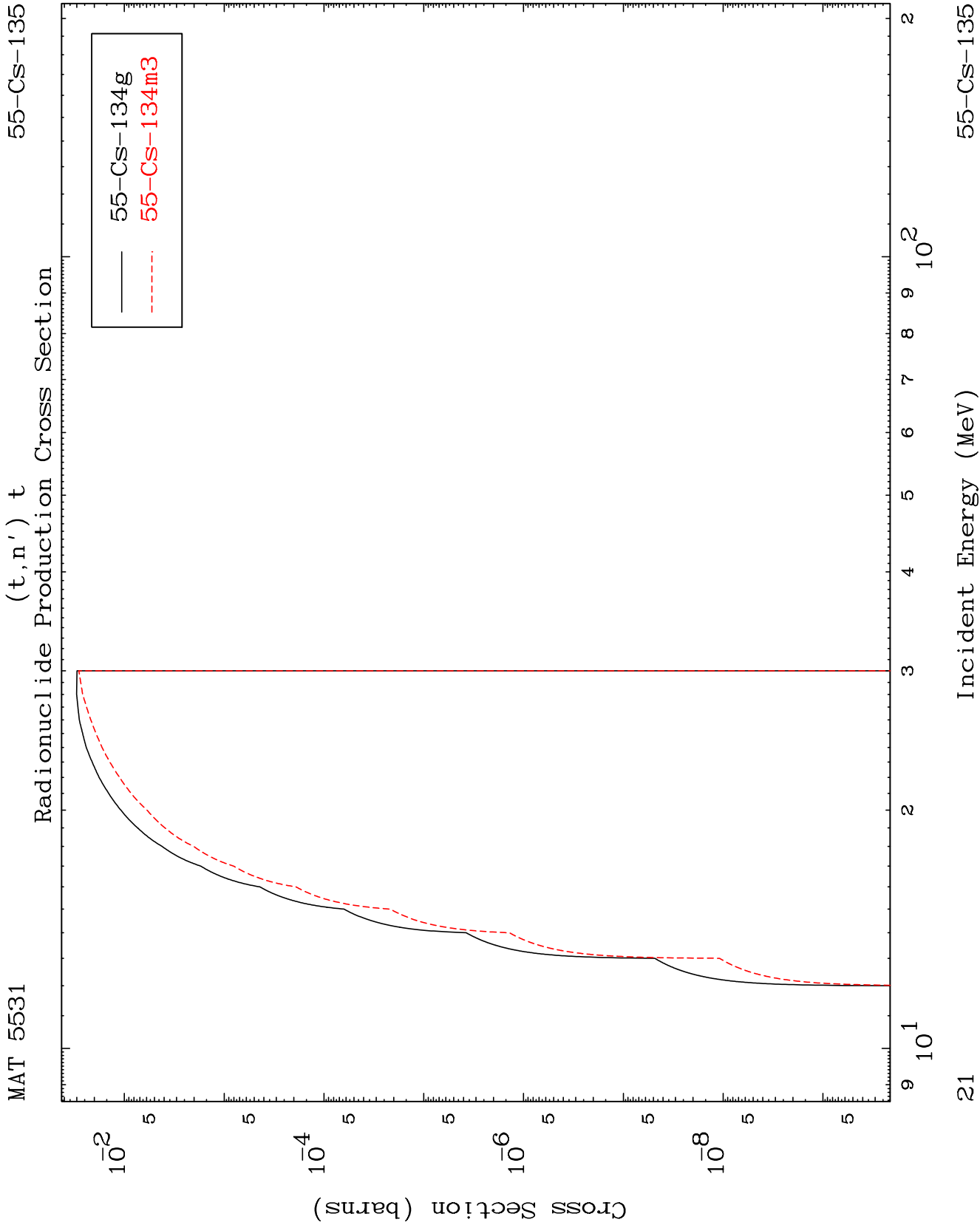


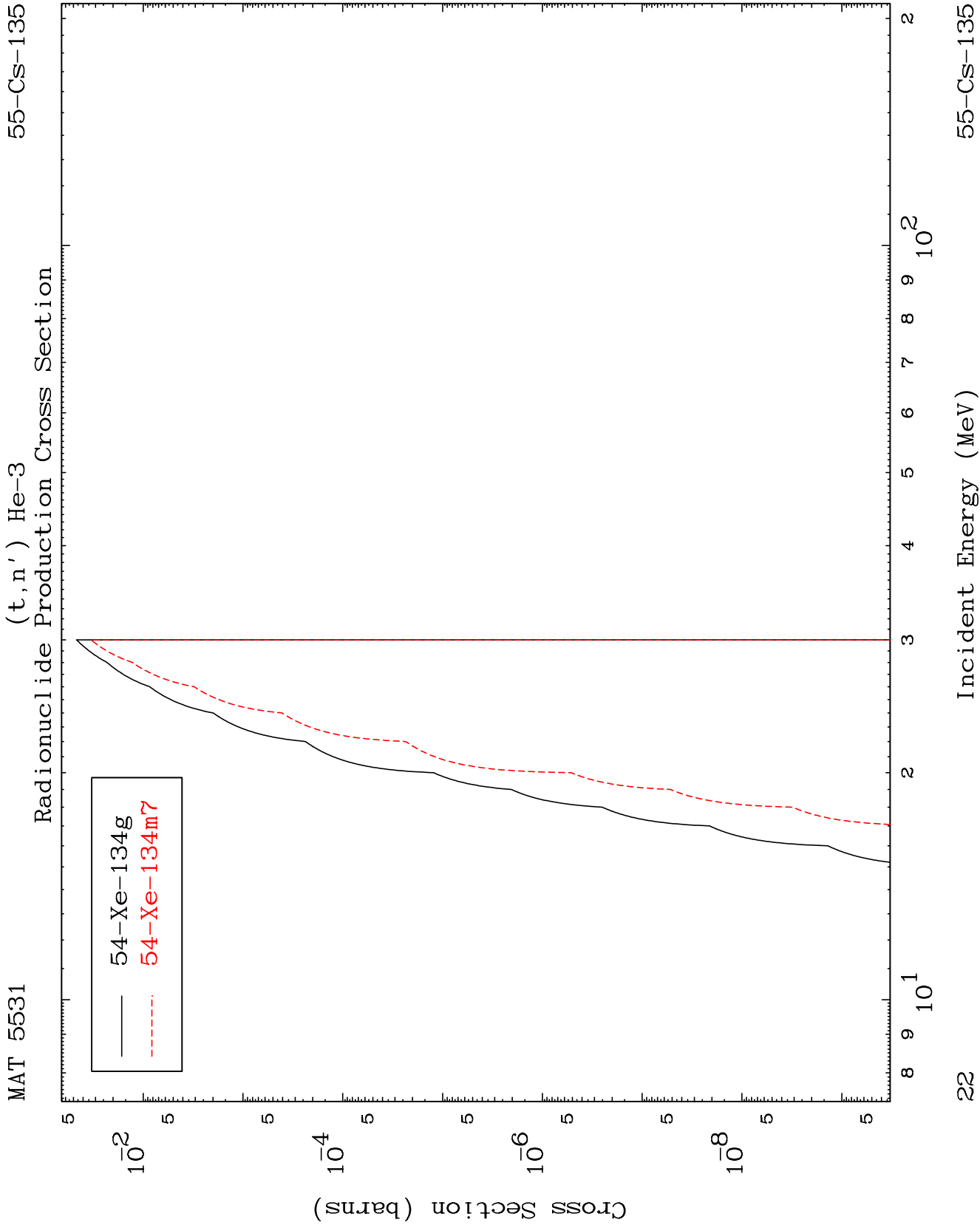
19

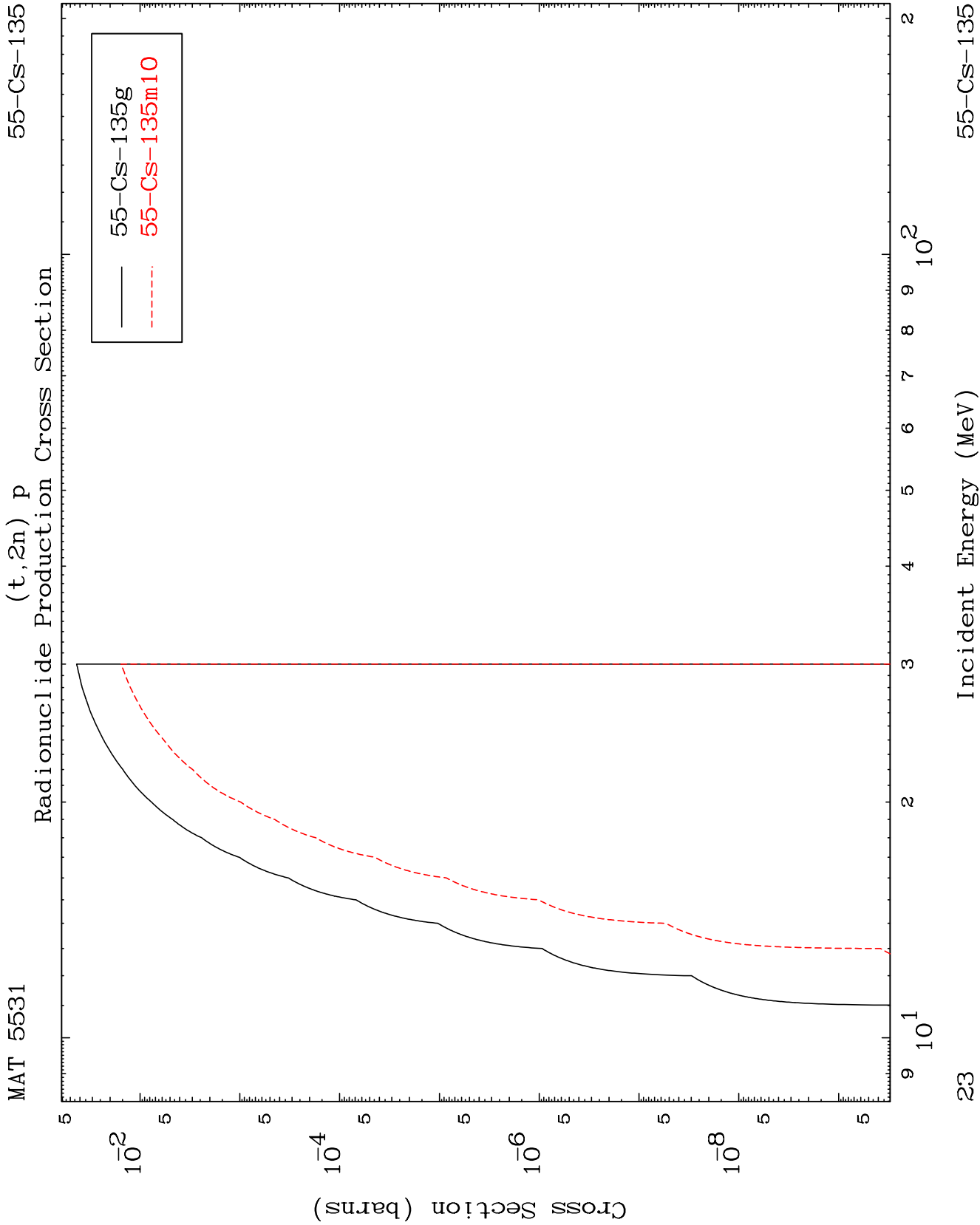
Incident Energy (MeV)

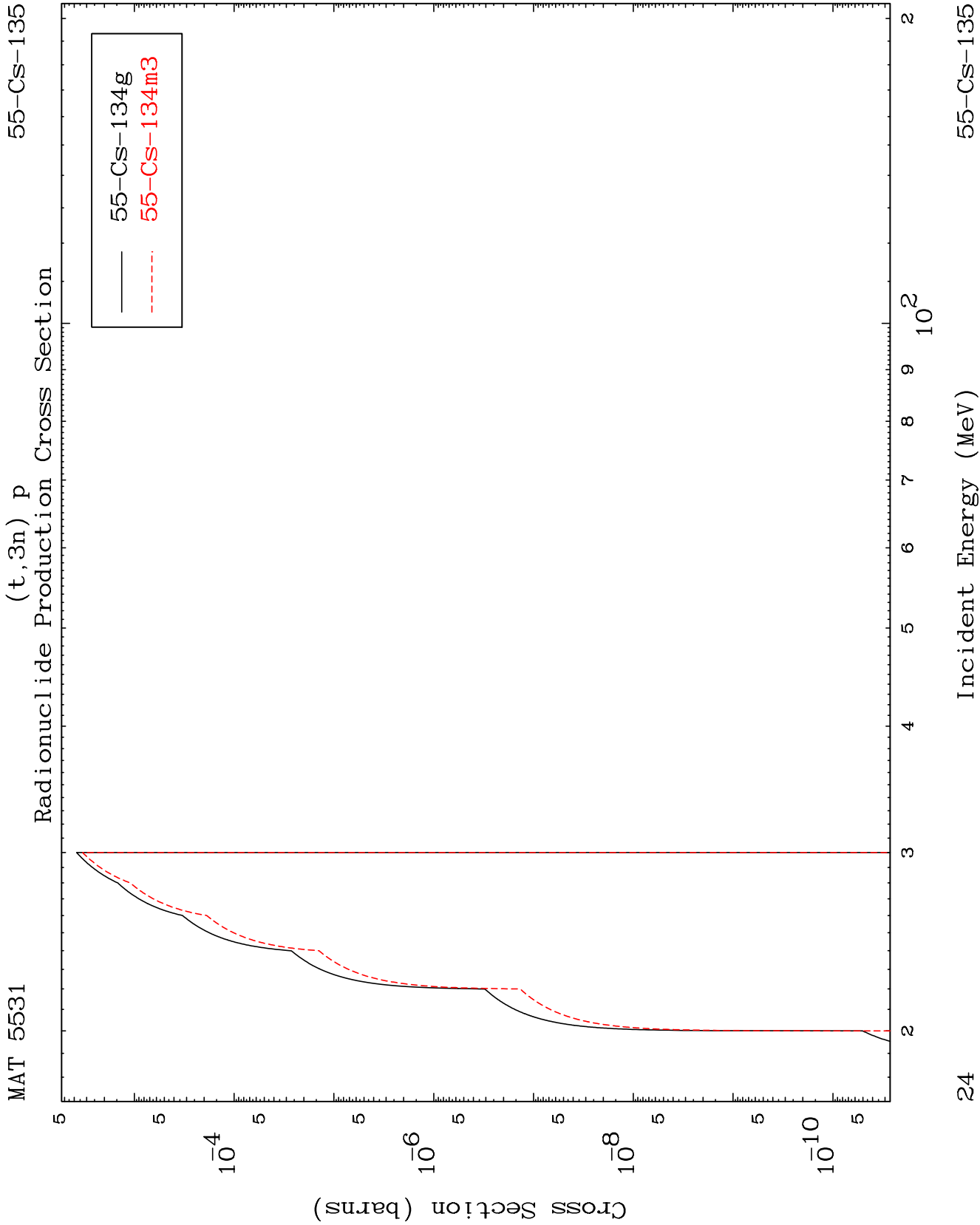
55-Cs-135

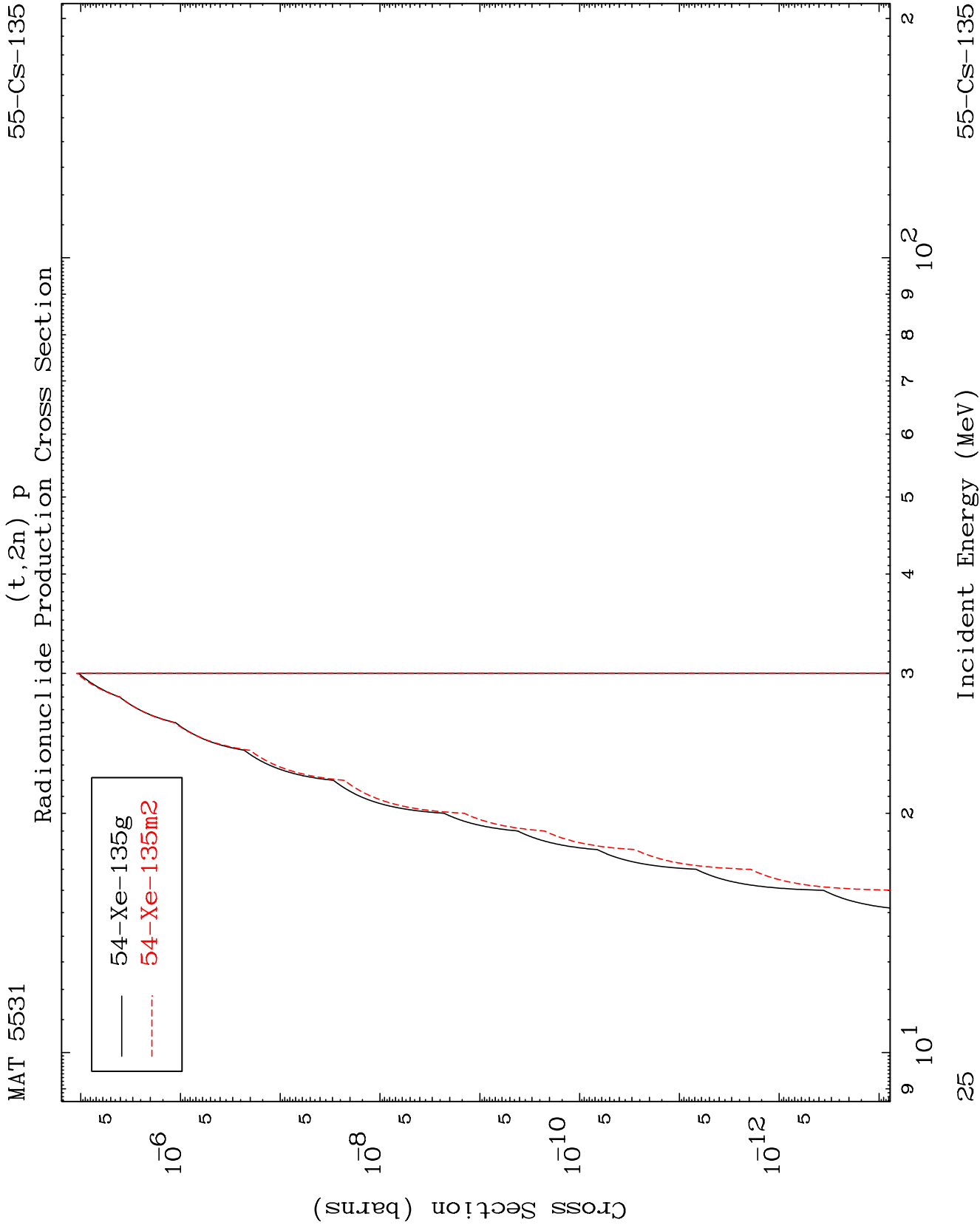








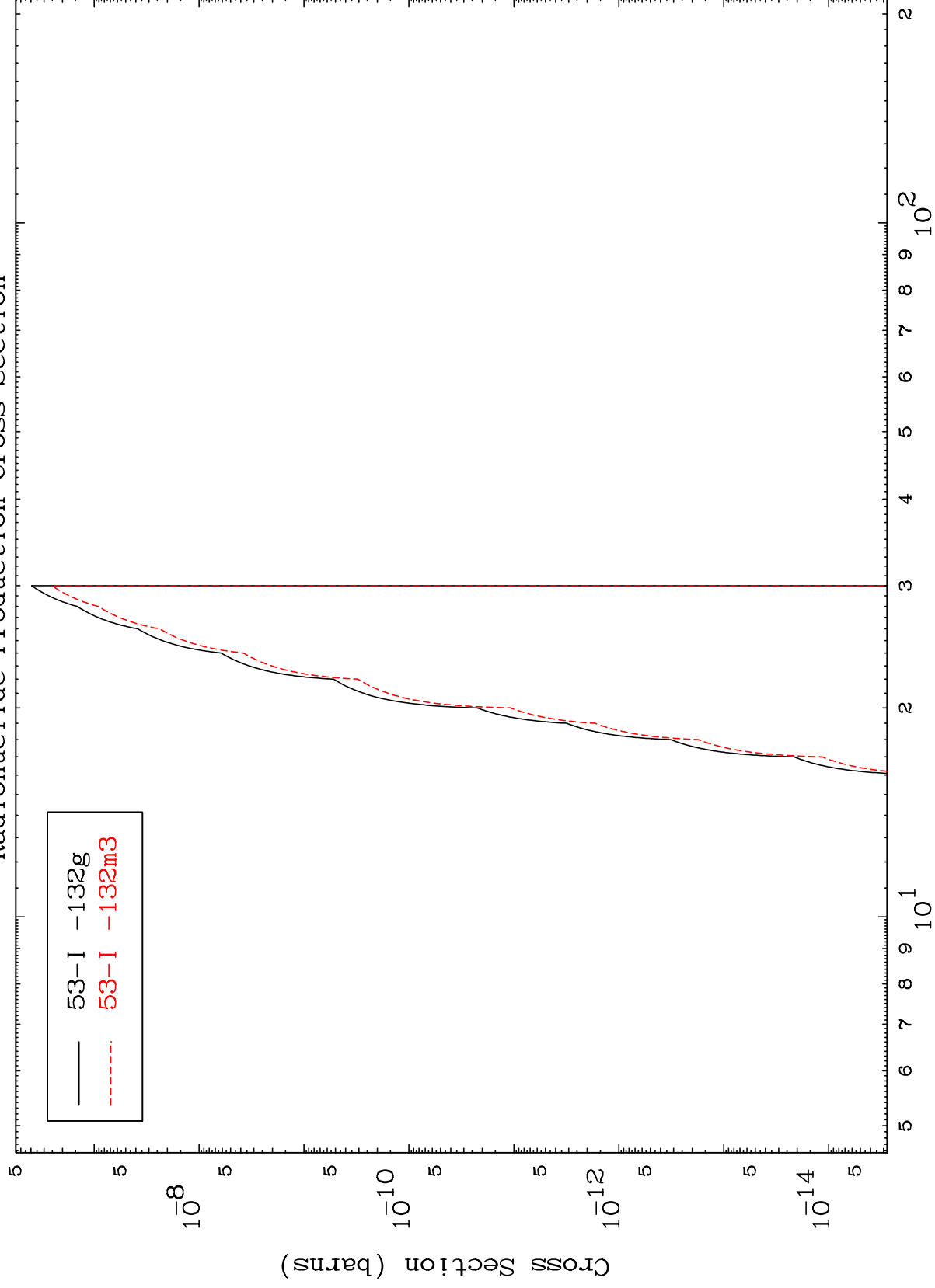




MAT 5531

55-Cs-135

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



26

Incident Energy (MeV)

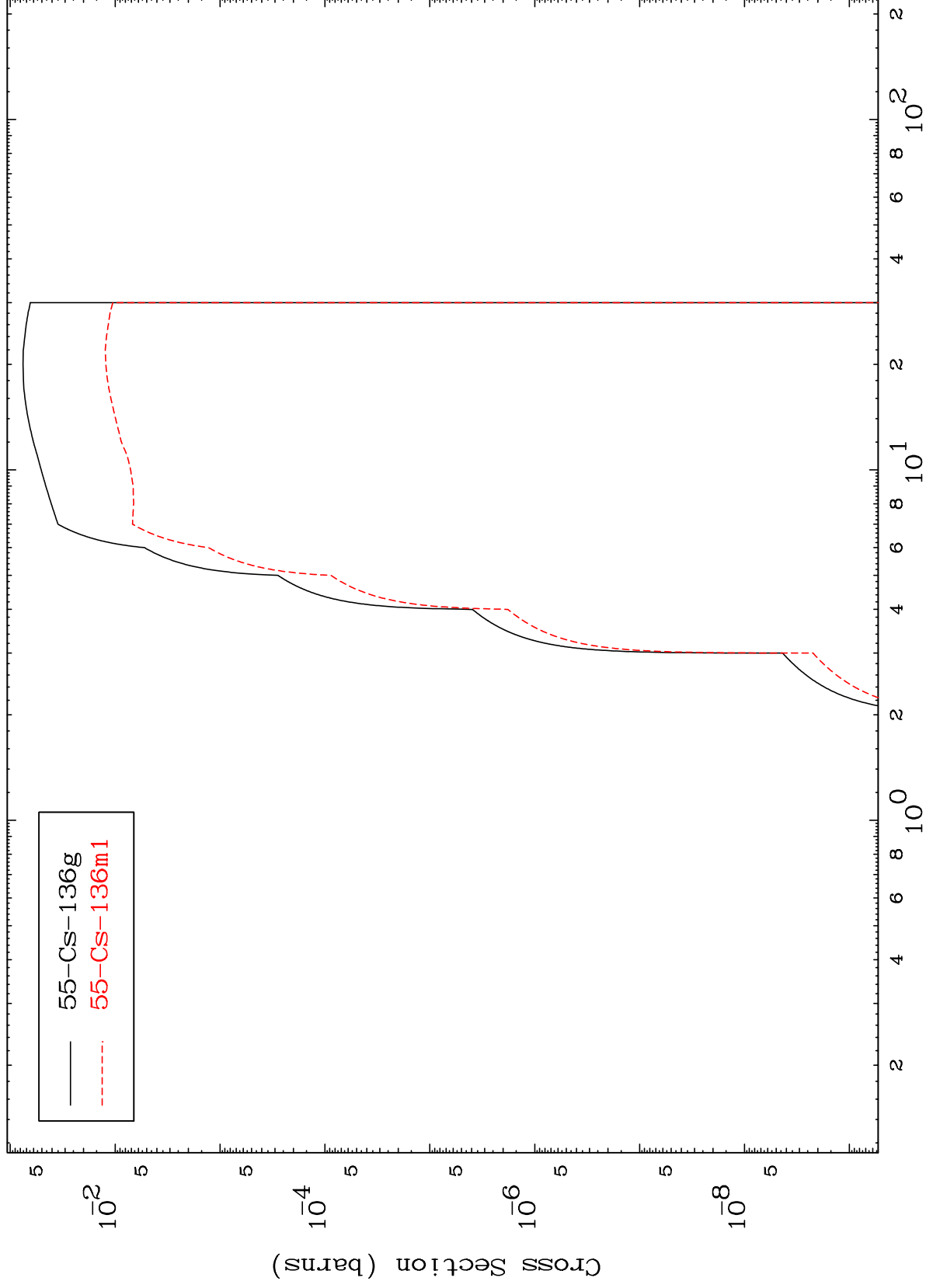
55-Cs-135

MAT 5531

(t,d)

55-Cs-135

Radionuclide Production Cross Section



27

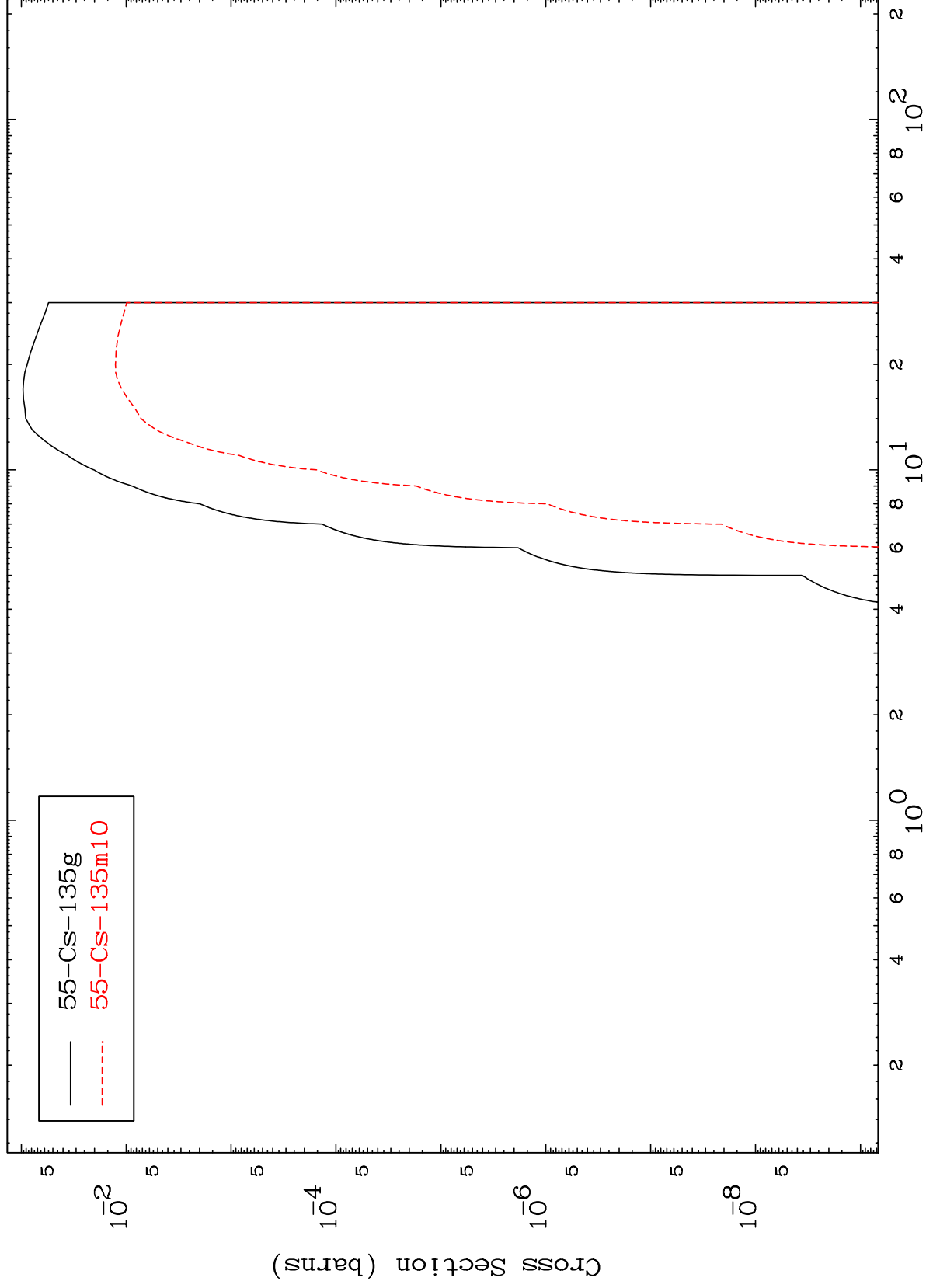
Incident Energy (MeV)

55-Cs-135

MAT 5531

55-Cs-135

Radionuclide Production Cross Section
(t,t)



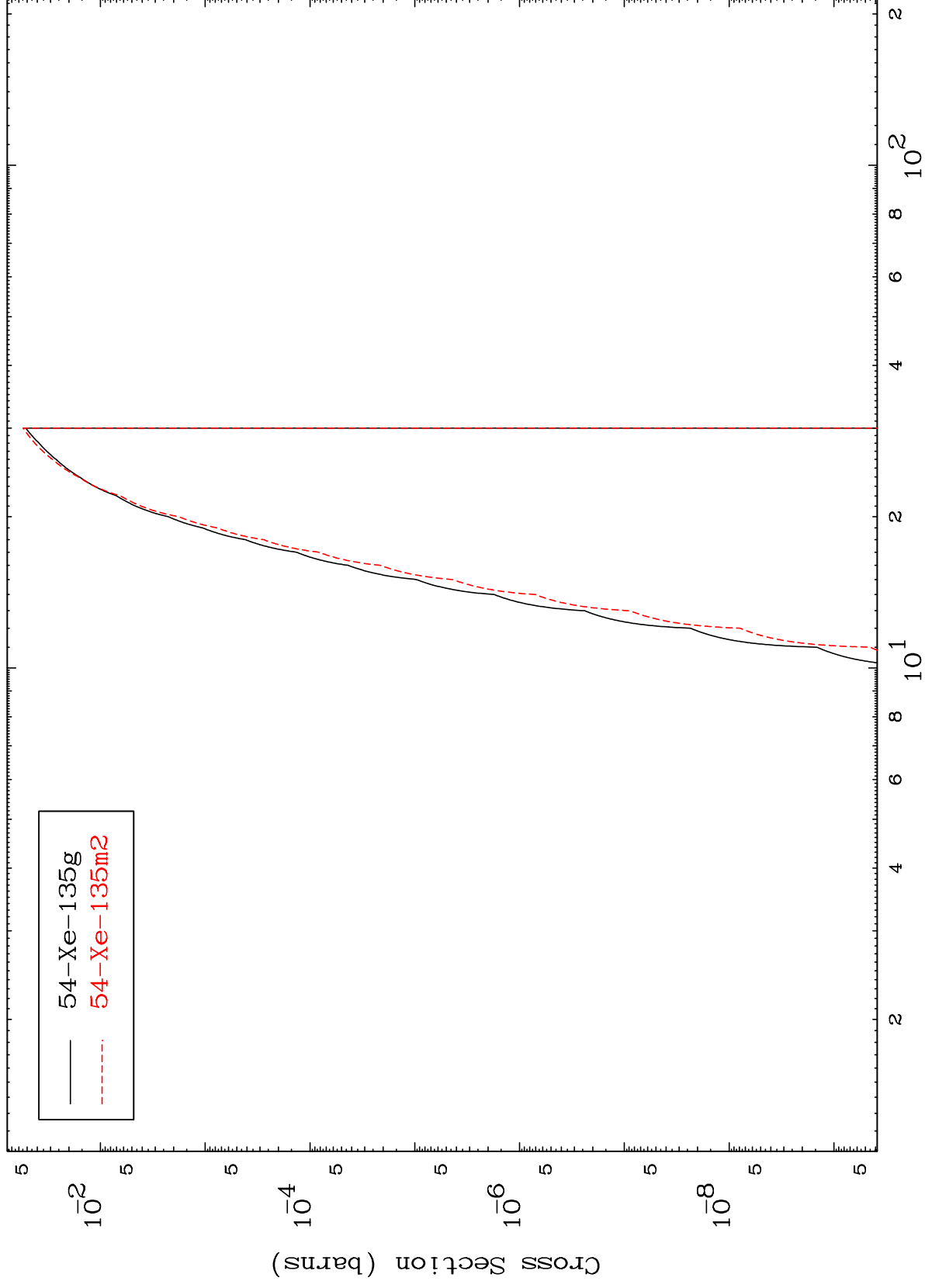
28

55-Cs-135

MAT 5531

55-Cs-135

Radionuclide Production Cross Section
(t,He-3)



29

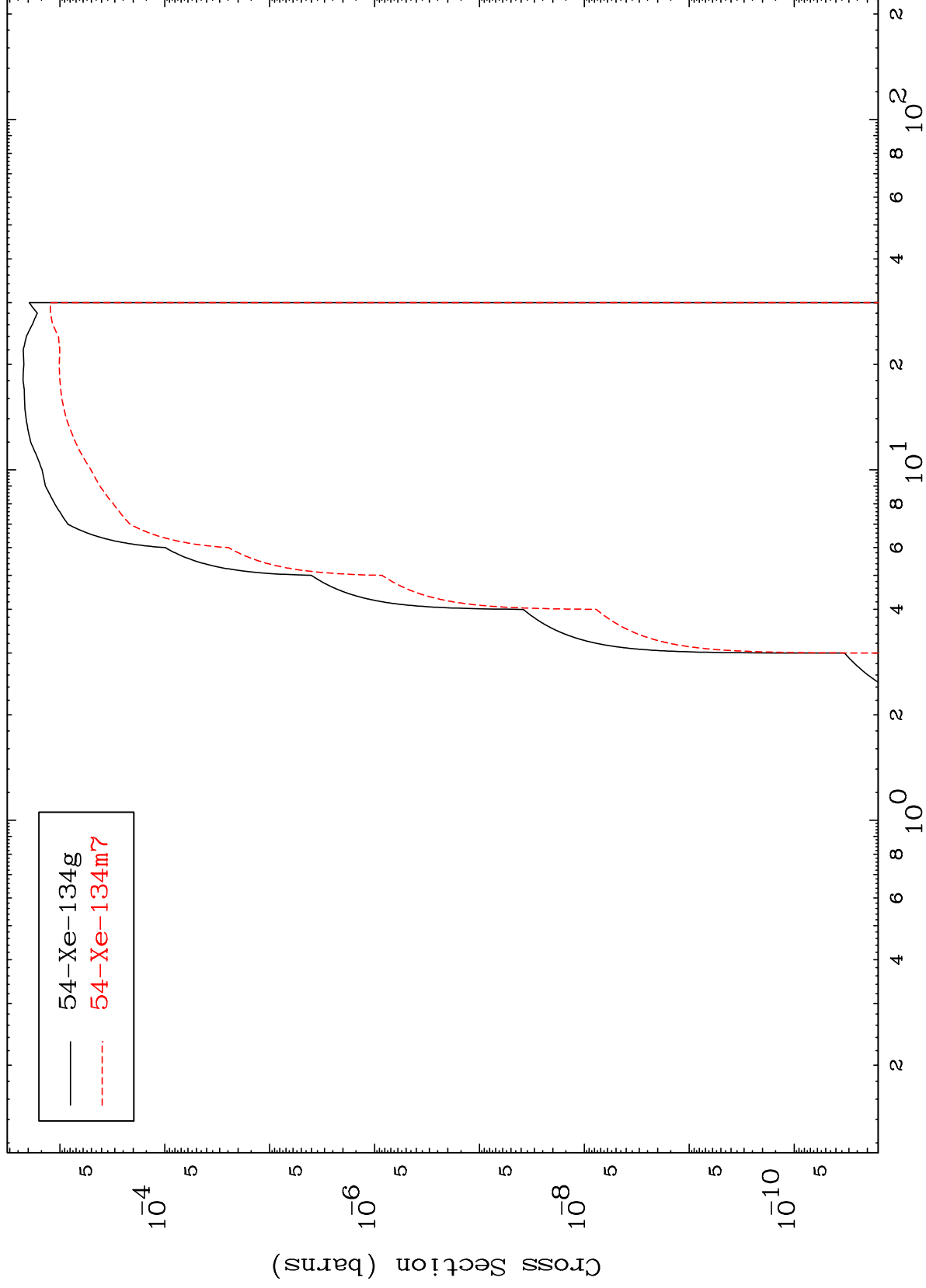
Incident Energy (MeV)

55-Cs-135

MAT 5531

55-Cs-135

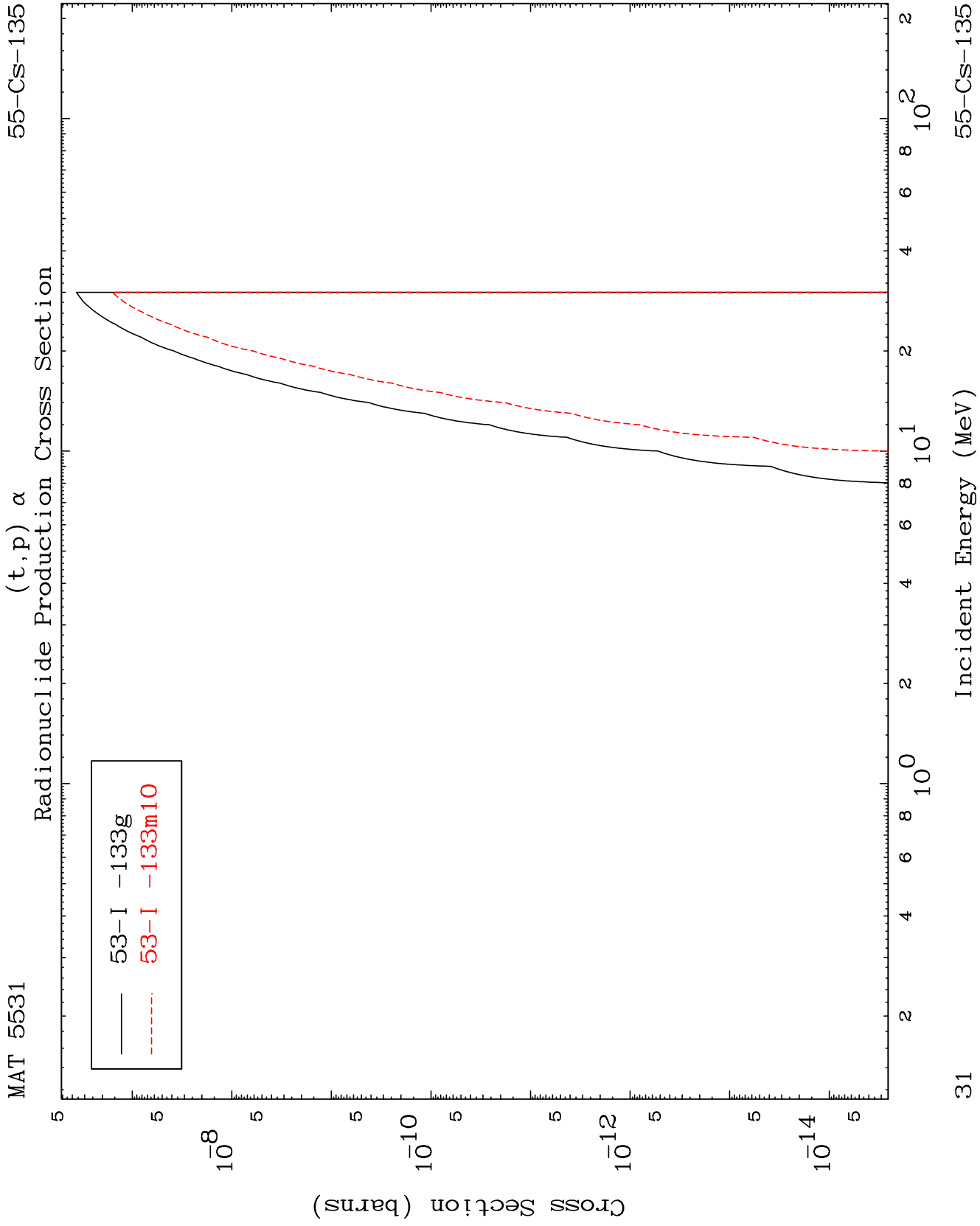
Radionuclide Production Cross Section
(t, α)



30

Incident Energy (MeV)

55-Cs-135

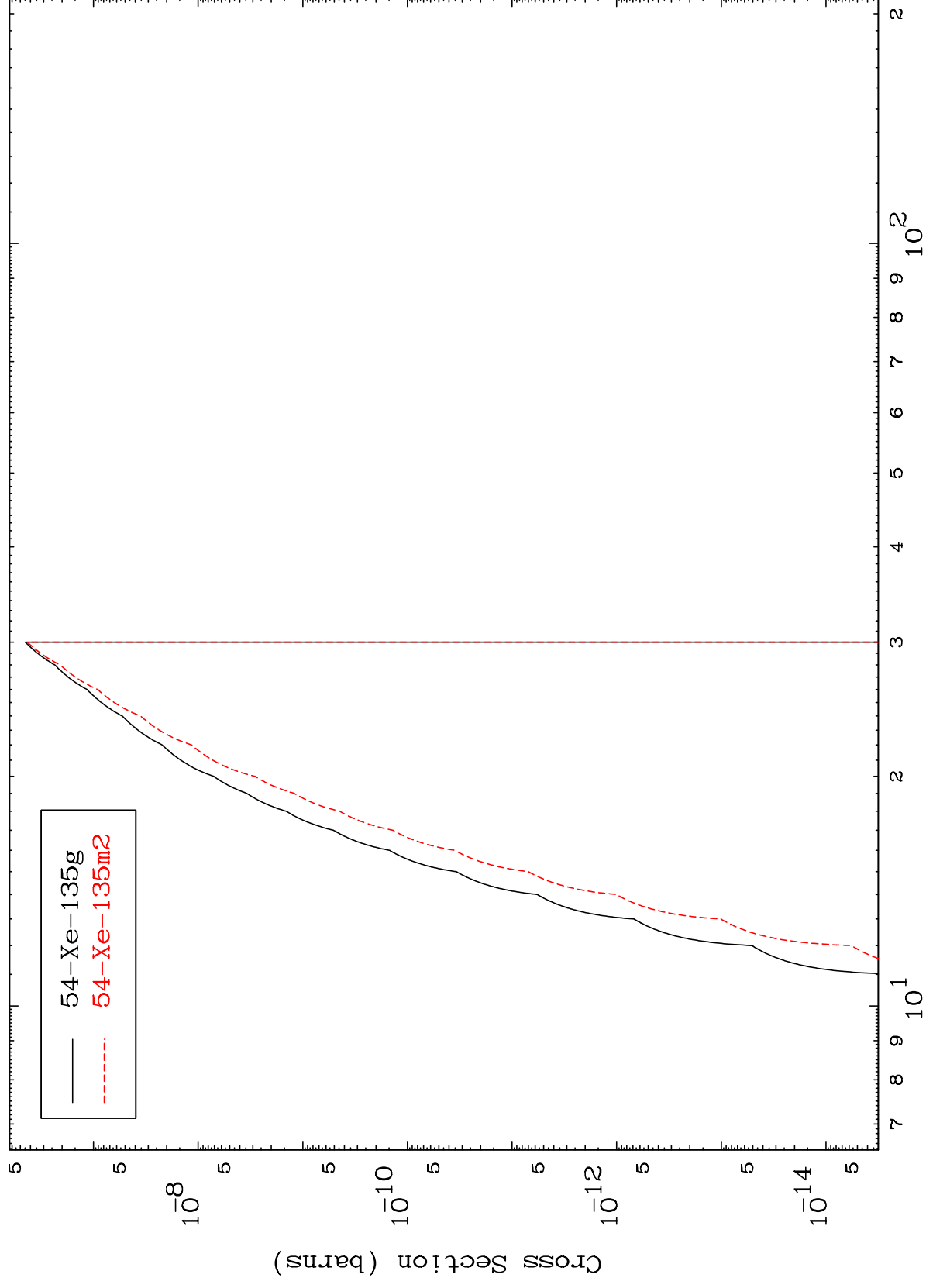


MAT 5531

(t,p) d

55-Cs-135

Radionuclide Production Cross Section



32

Incident Energy (MeV)

55-Cs-135

