

Program EVALPLOT
(Version 2018-1)

by

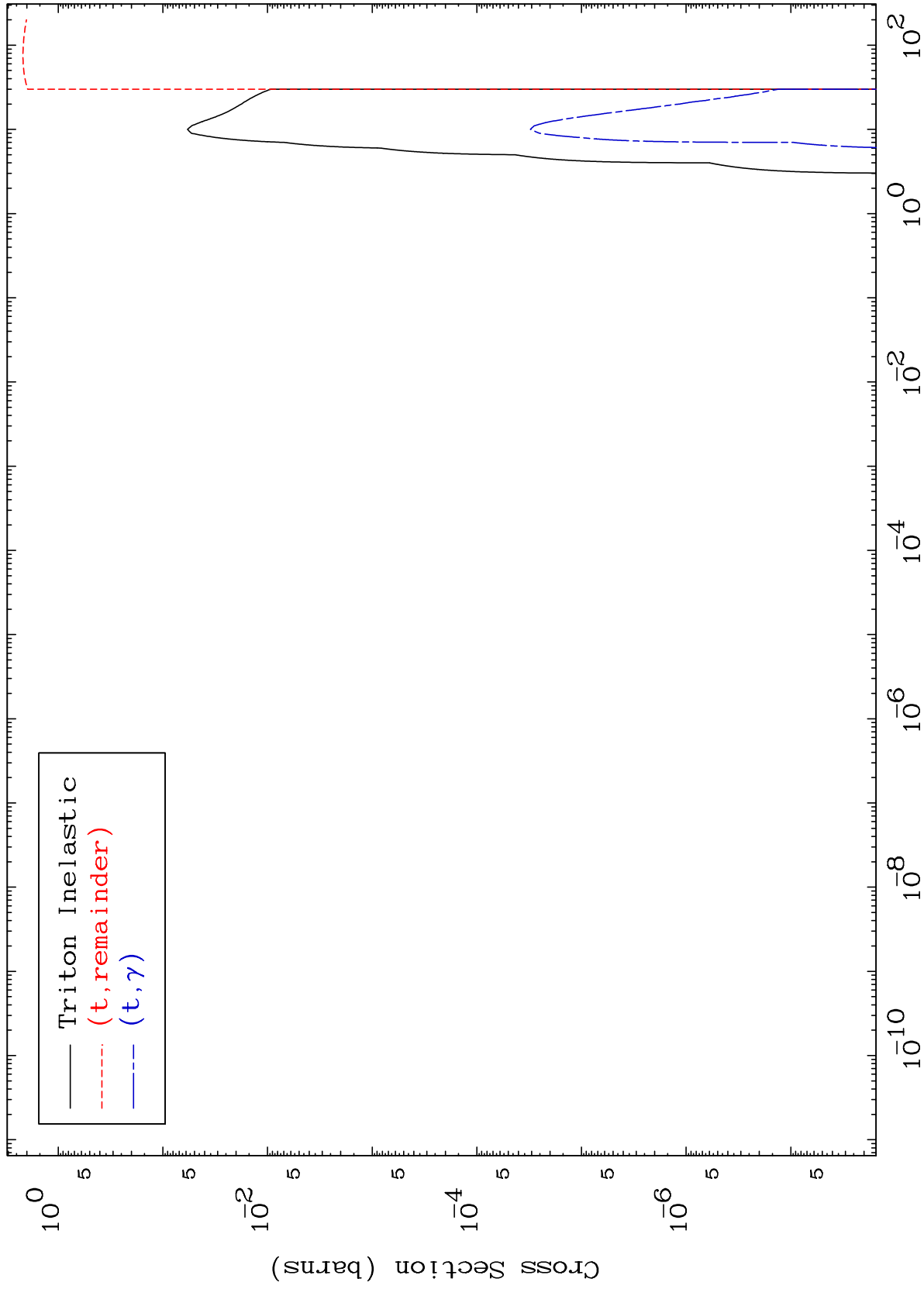
Dermott E. Cullen
(Present Contact Information)

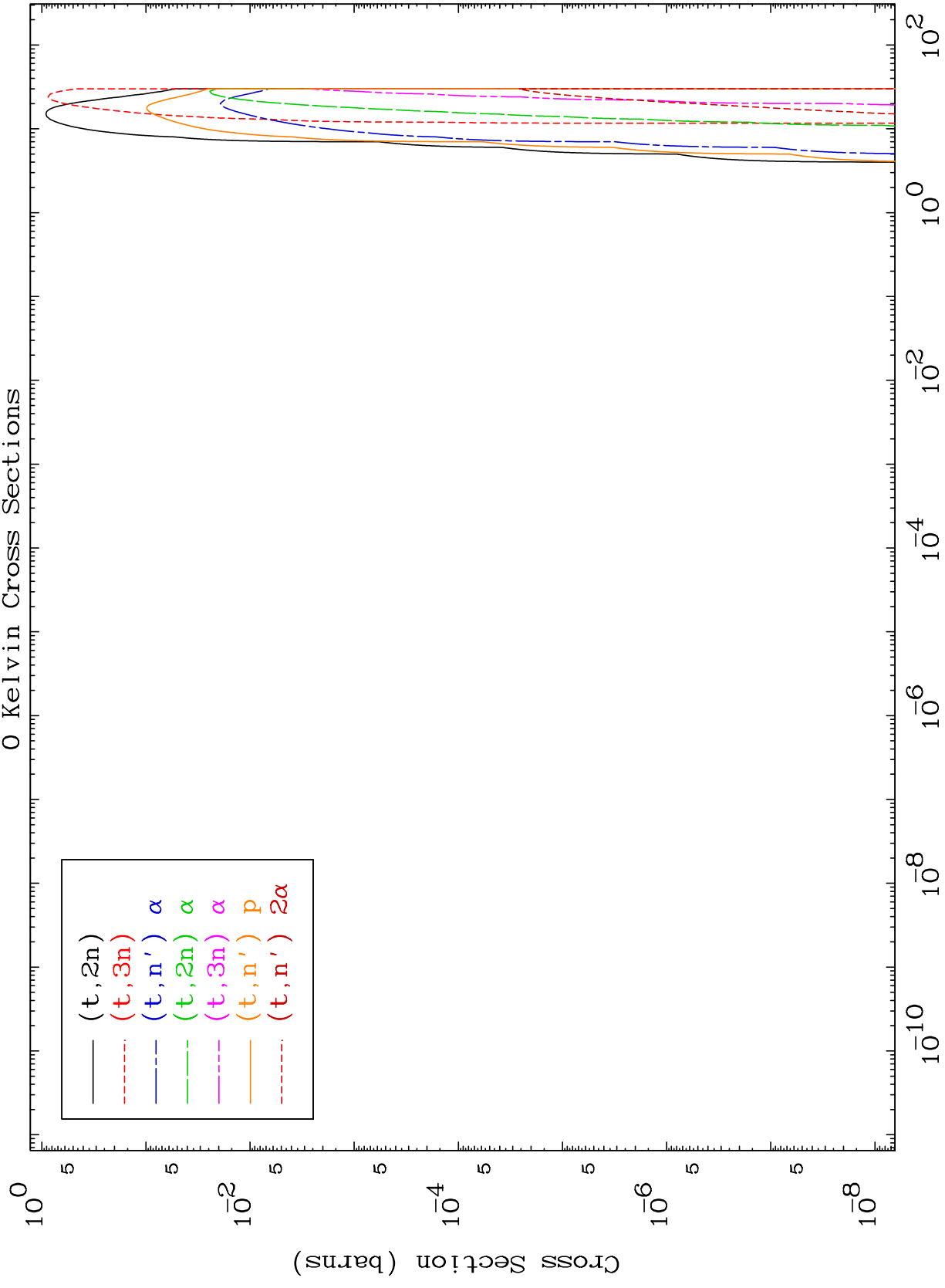
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

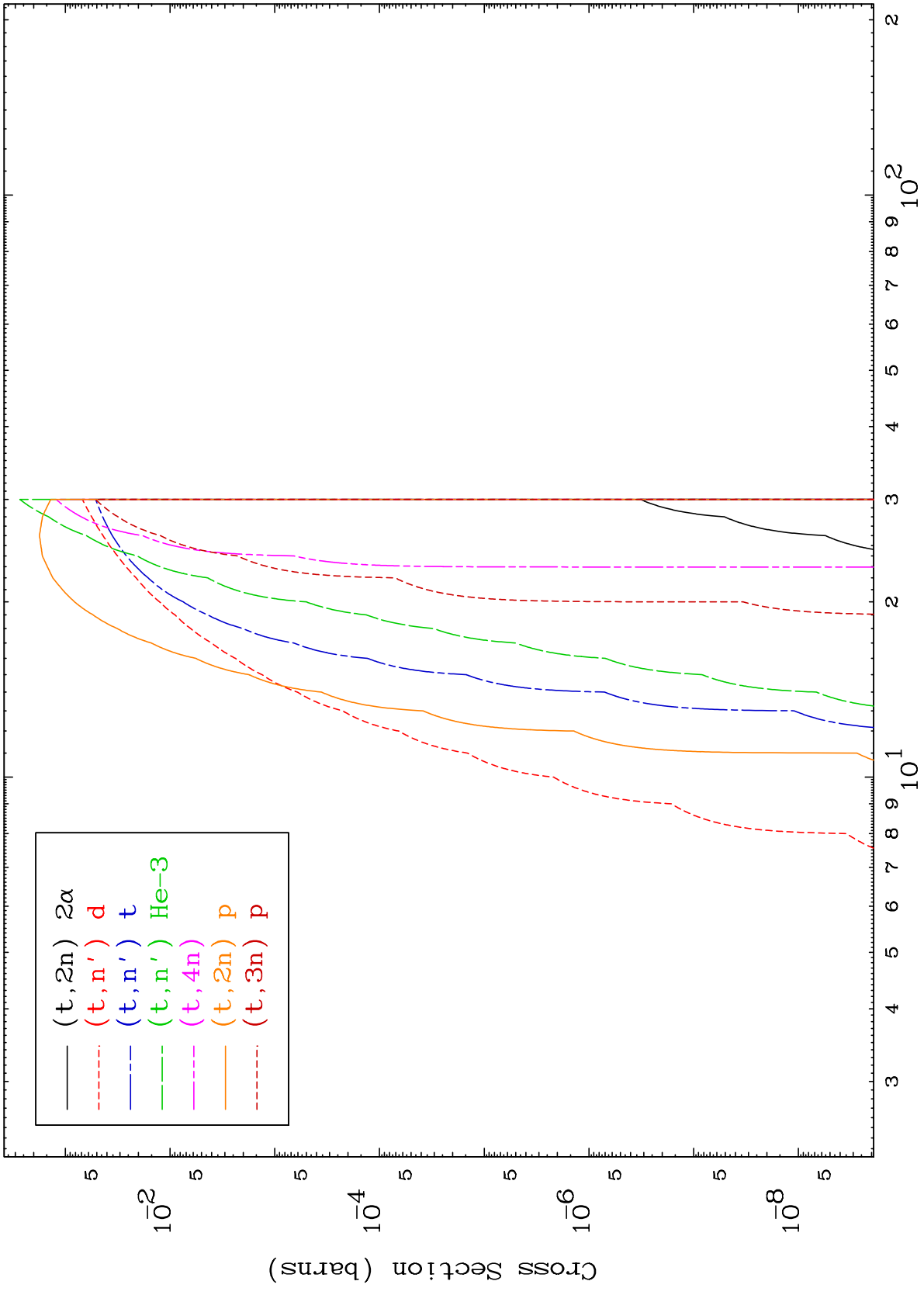
Tele: 925-443-1911

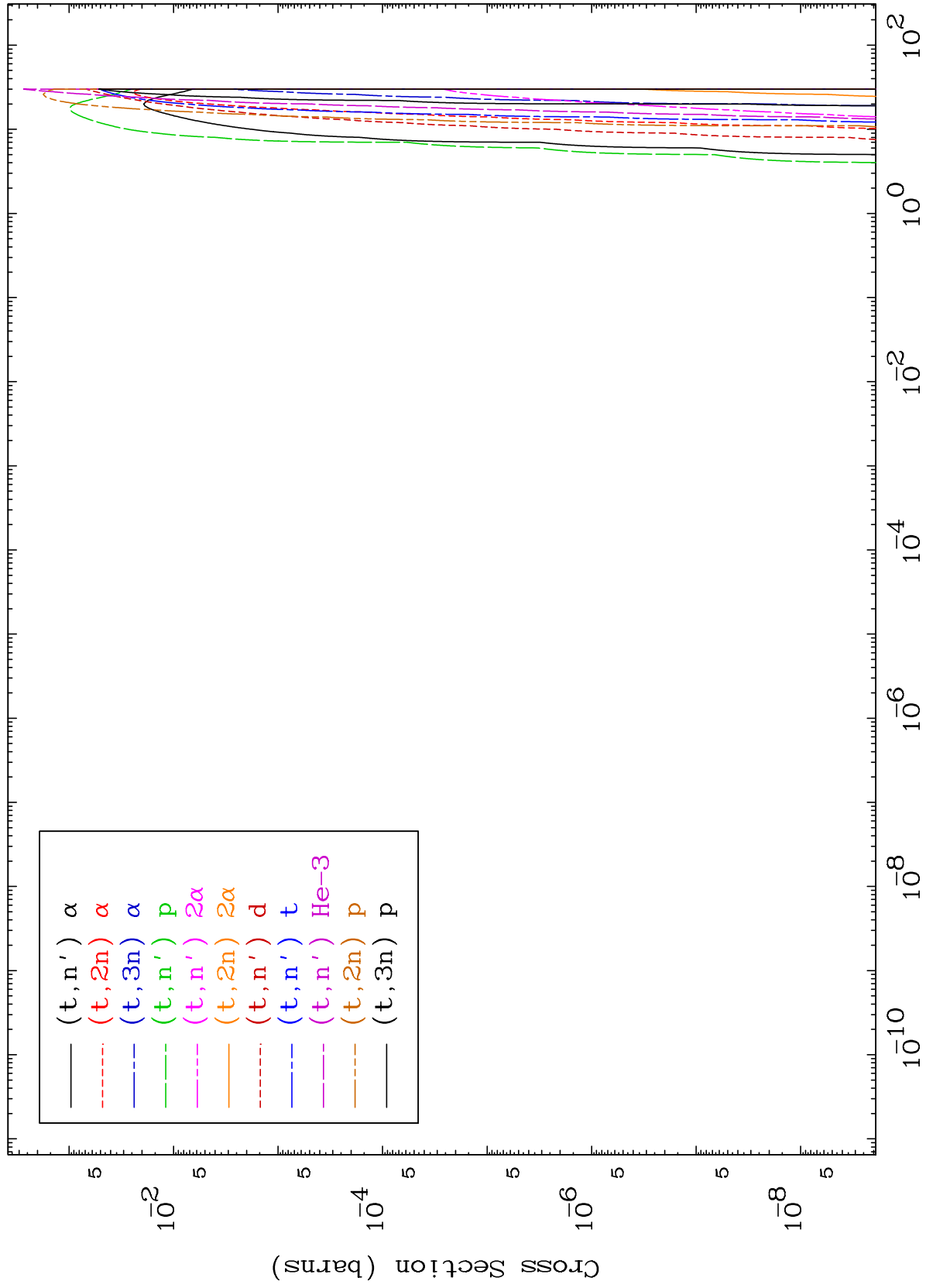
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

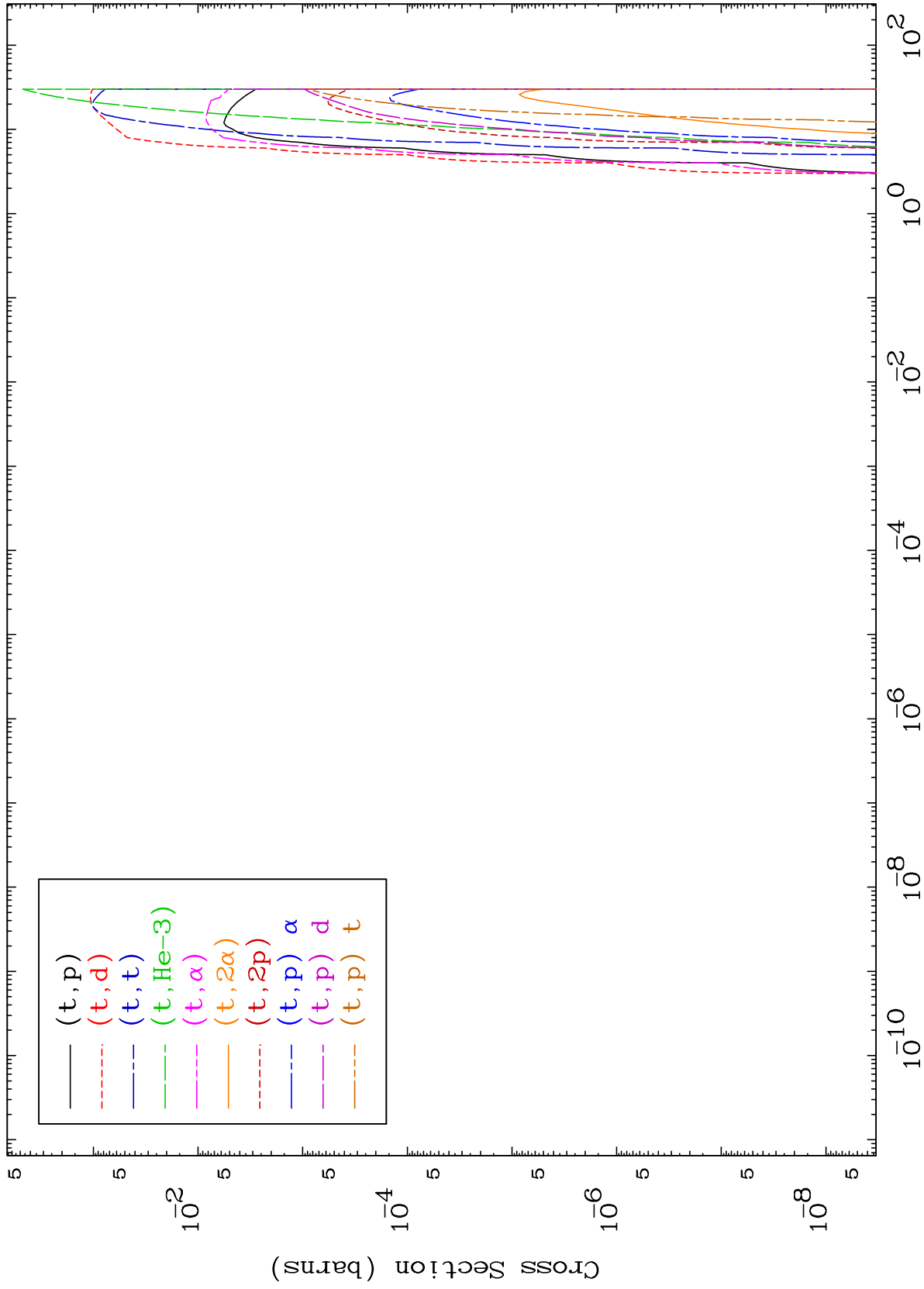
Press Mouse Button to Start







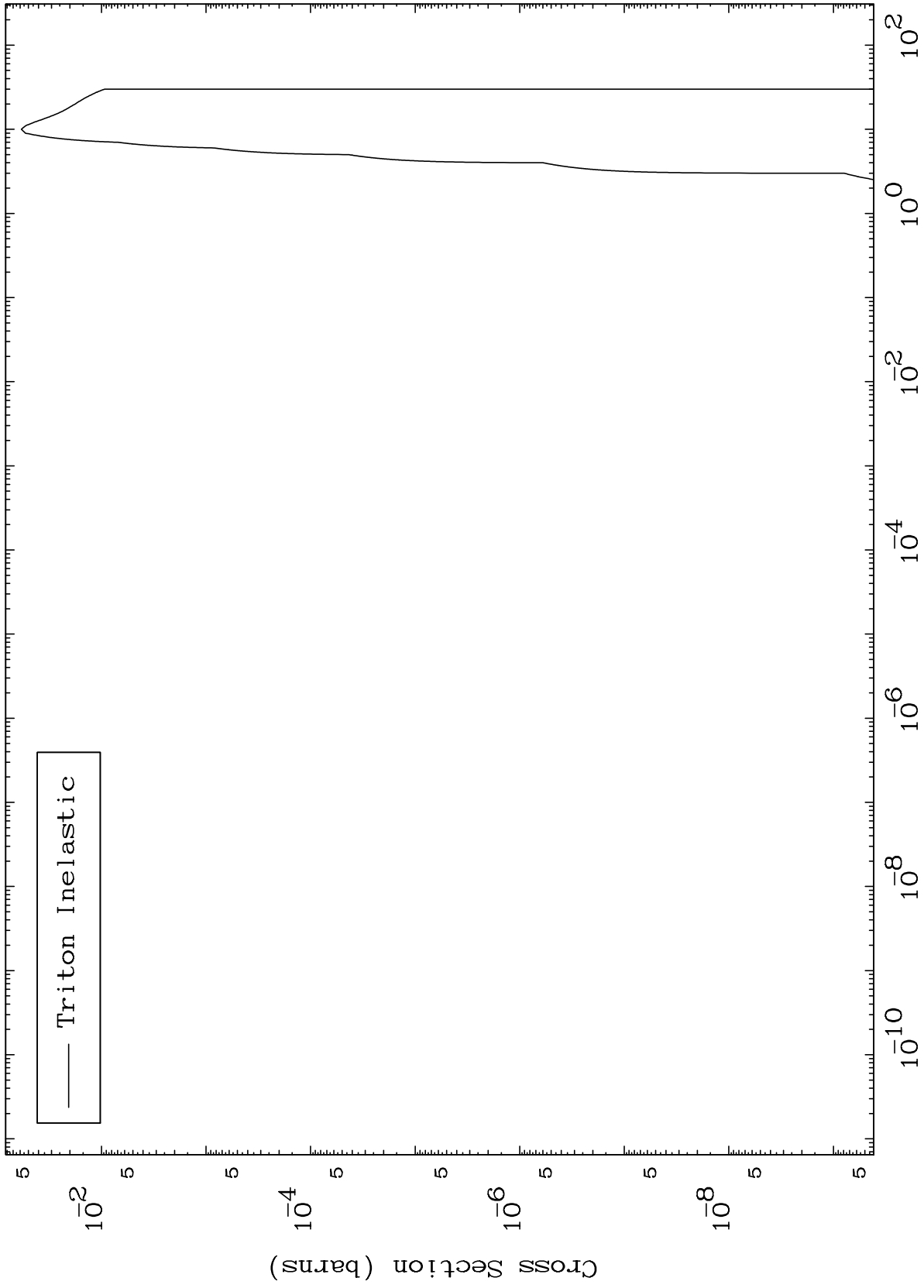




MAT 5910

(t,n') Level
0 Kelvin Cross Sections

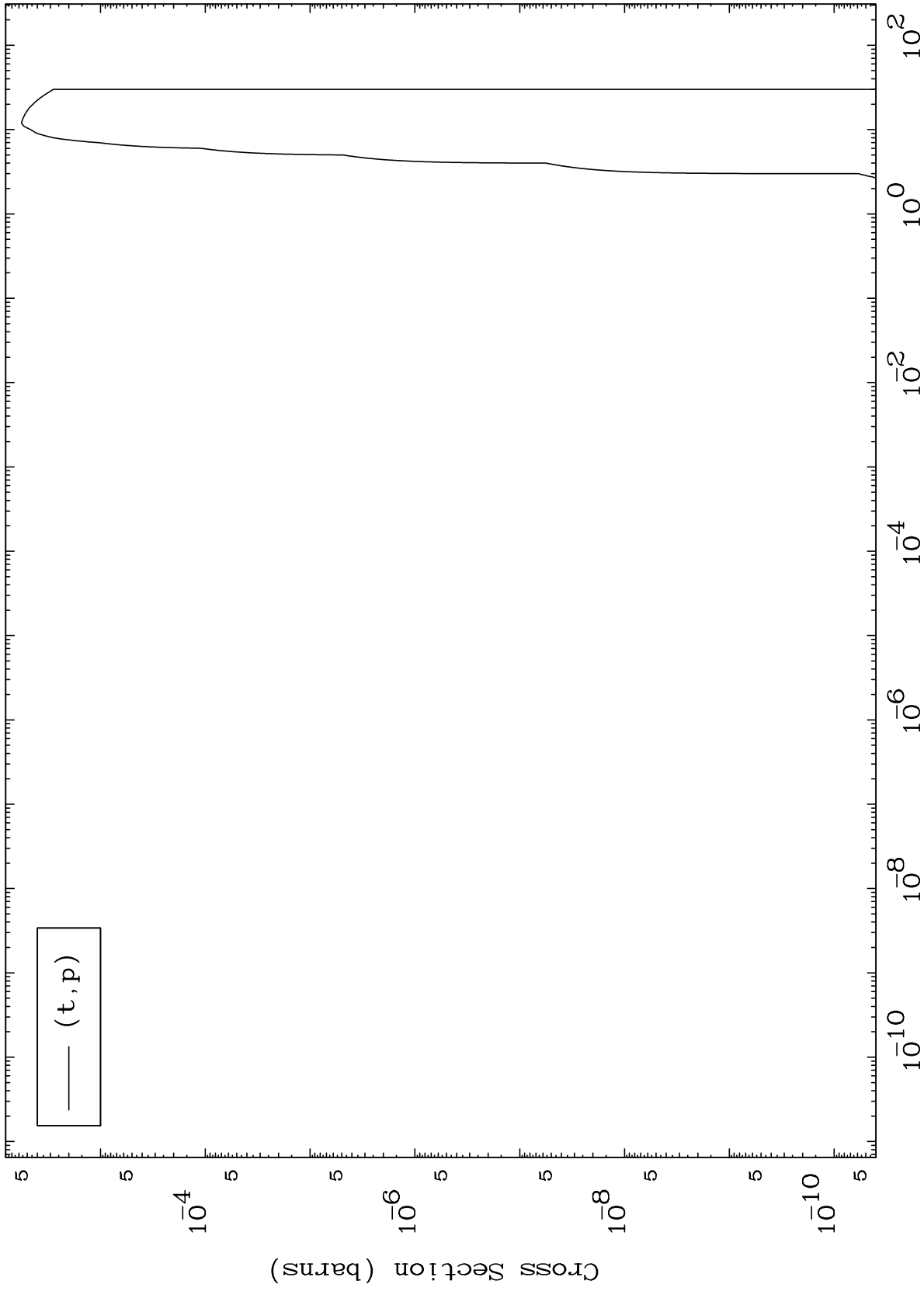
59-Pr-136



MAT 5910

(t,p) Levels
0 Kelvin Cross Sections

59-Pr-136



7

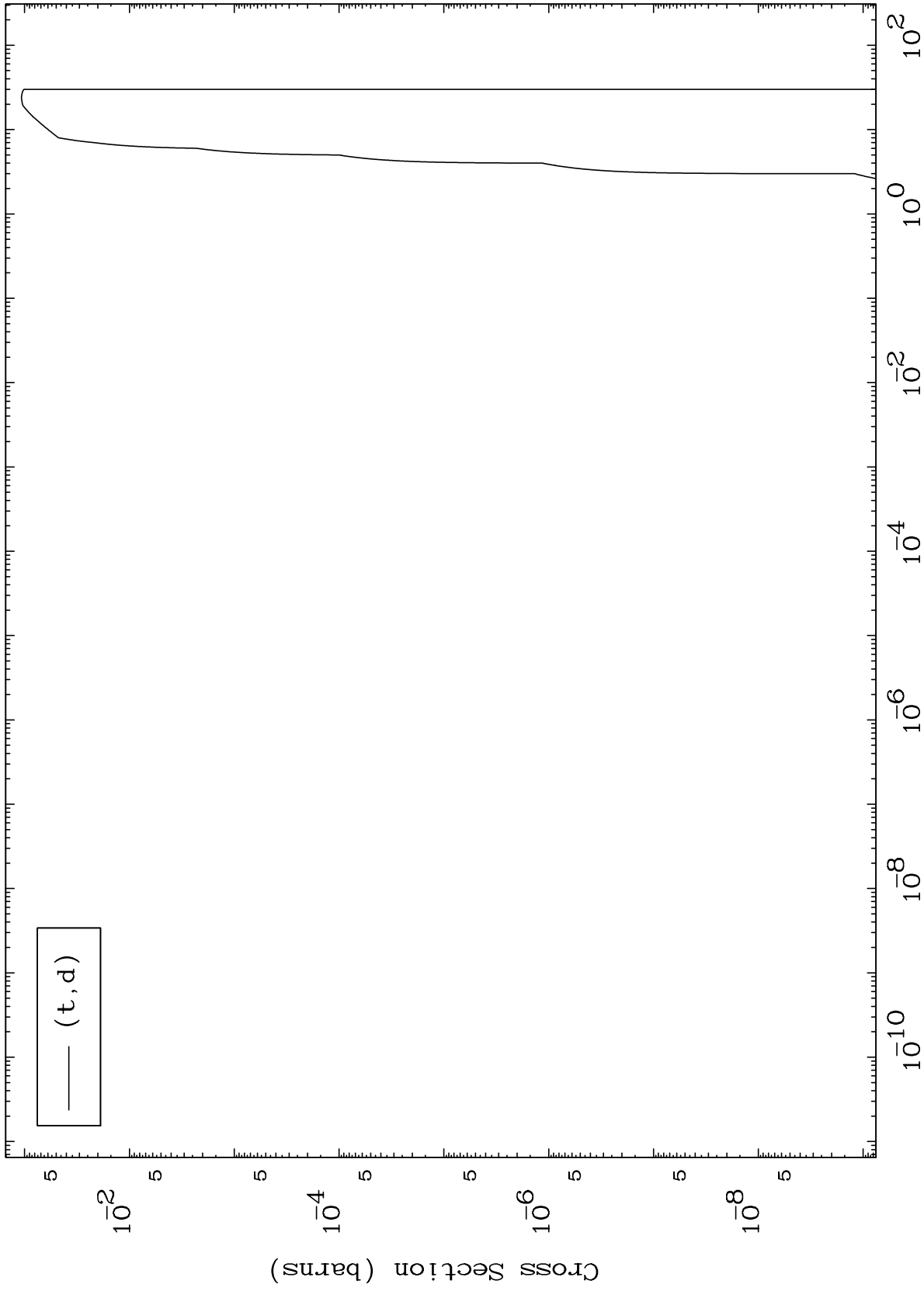
Incident Energy (MeV)

59-Pr-136

MAT 5910

(t,d) Levels
0 Kelvin Cross Sections

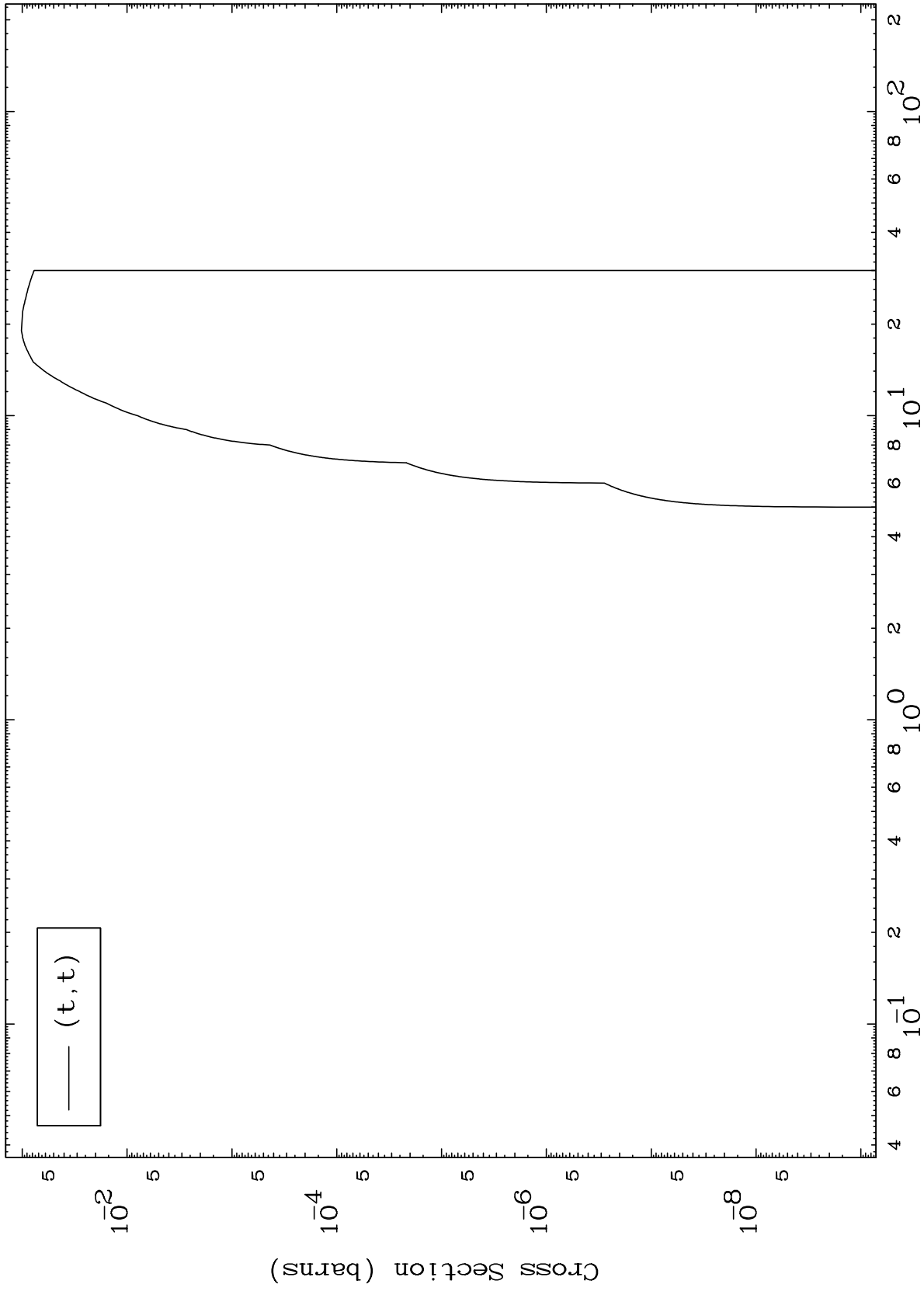
59-Pr-136



8

Incident Energy (MeV)

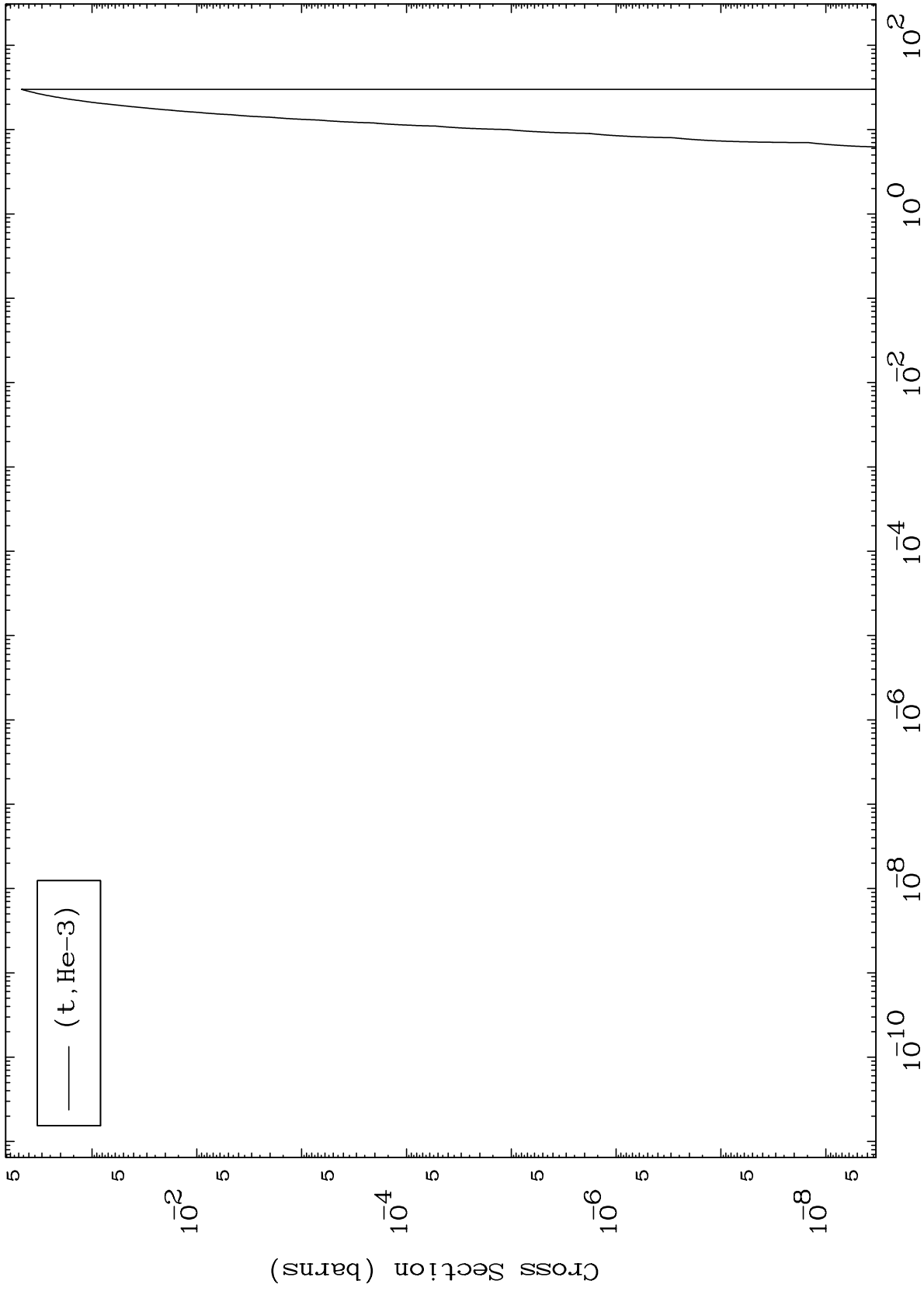
59-Pr-136



MAT 5910

(t,He3) Levels
0 Kelvin Cross Sections

59-Pr-136



10

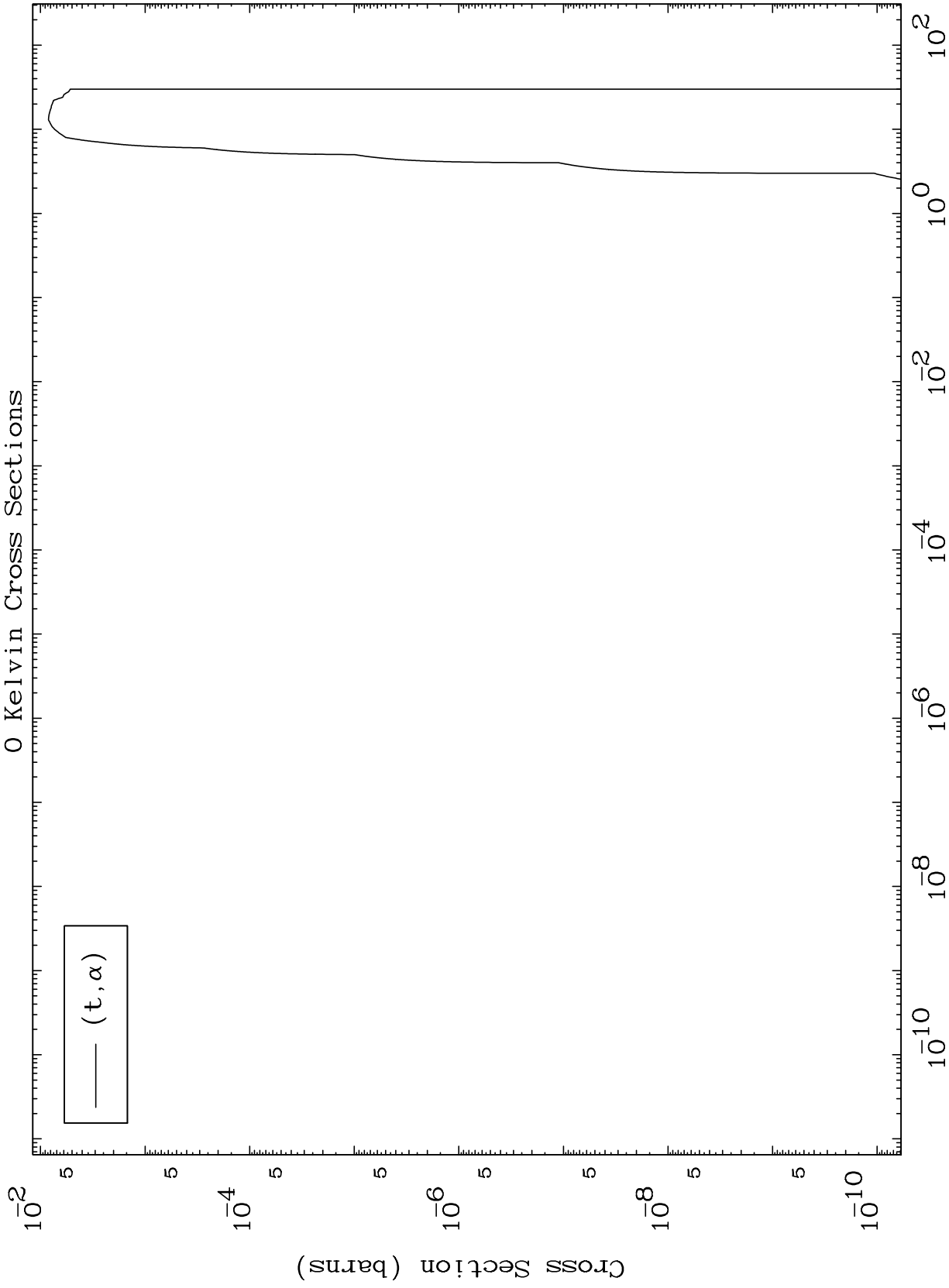
Incident Energy (MeV)

59-Pr-136

MAT 5910

(t,α) Levels
0 Kelvin Cross Sections

59-Pr-136



11

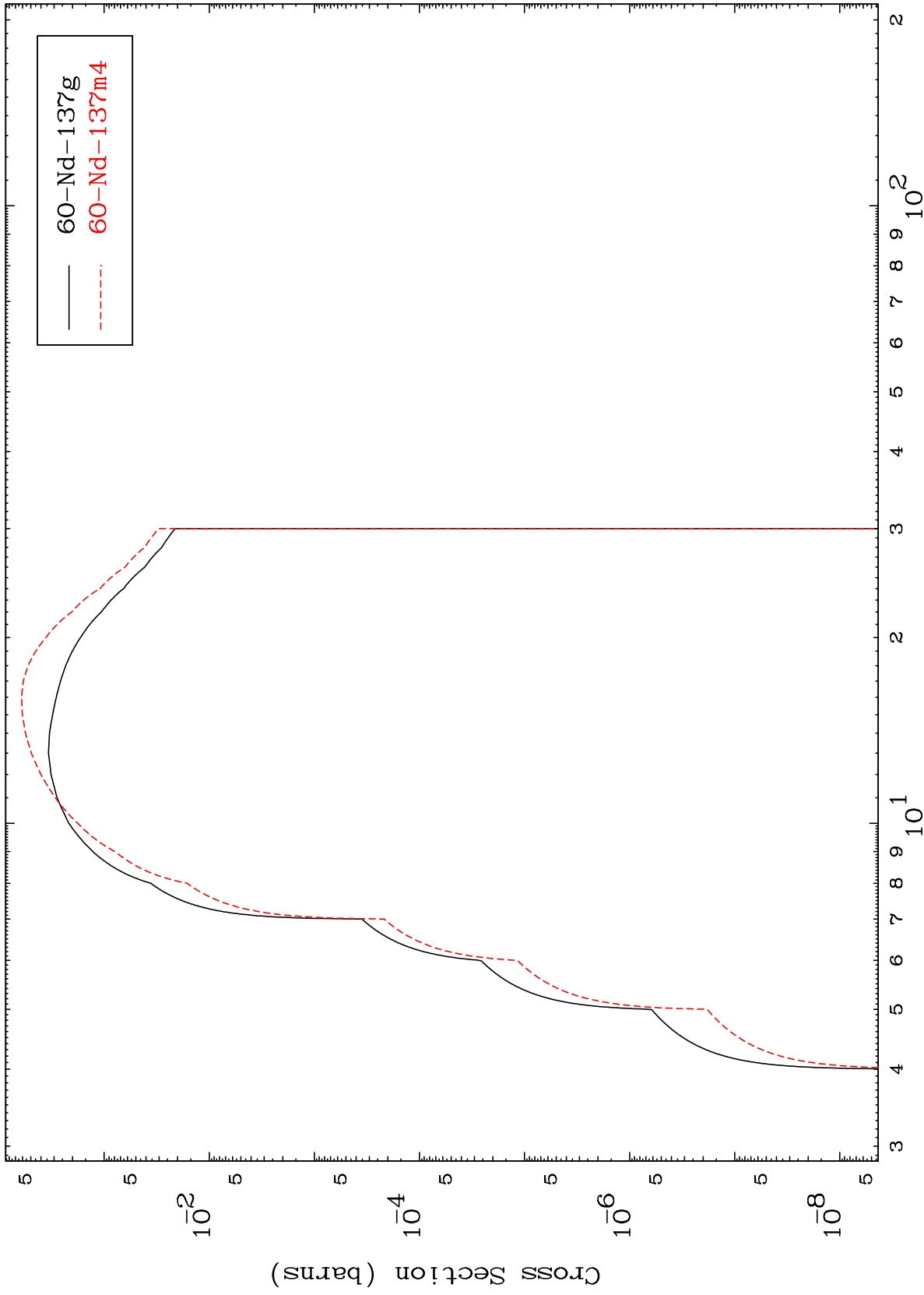
Incident Energy (MeV)

59-Pr-136

MAT 5910

59-Pr-136

(t,2n)
Radionuclide Production Cross Section



12

Incident Energy (MeV)

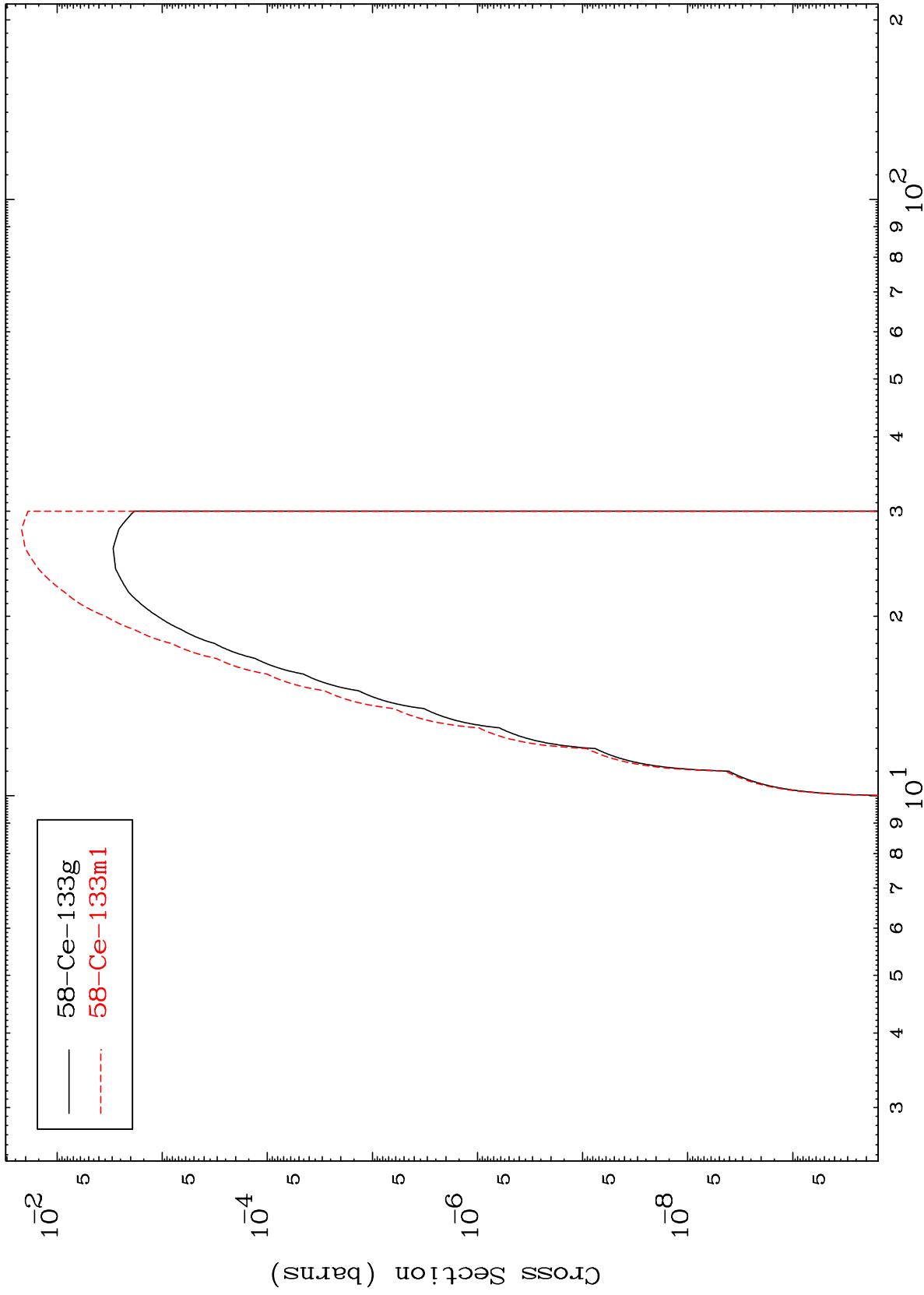
59-Pr-136

MAT 5910

(t,2n) α

59-Pr-136

Radionuclide Production Cross Section



13

Incident Energy (MeV)

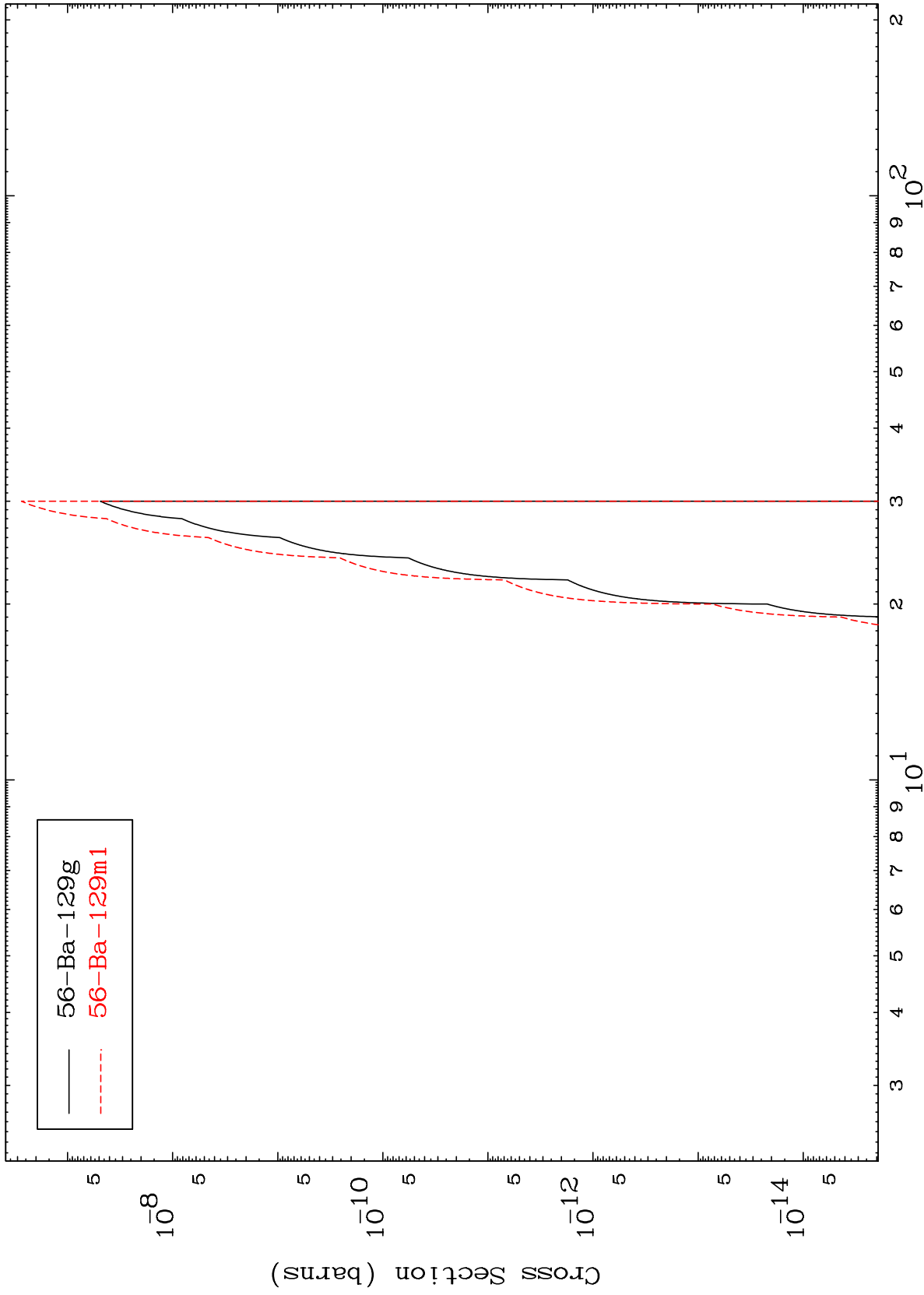
59-Pr-136

MAT 5910

(t,2n) 2 α

59-Pr-136

Radionuclide Production Cross Section



14

Incident Energy (MeV)

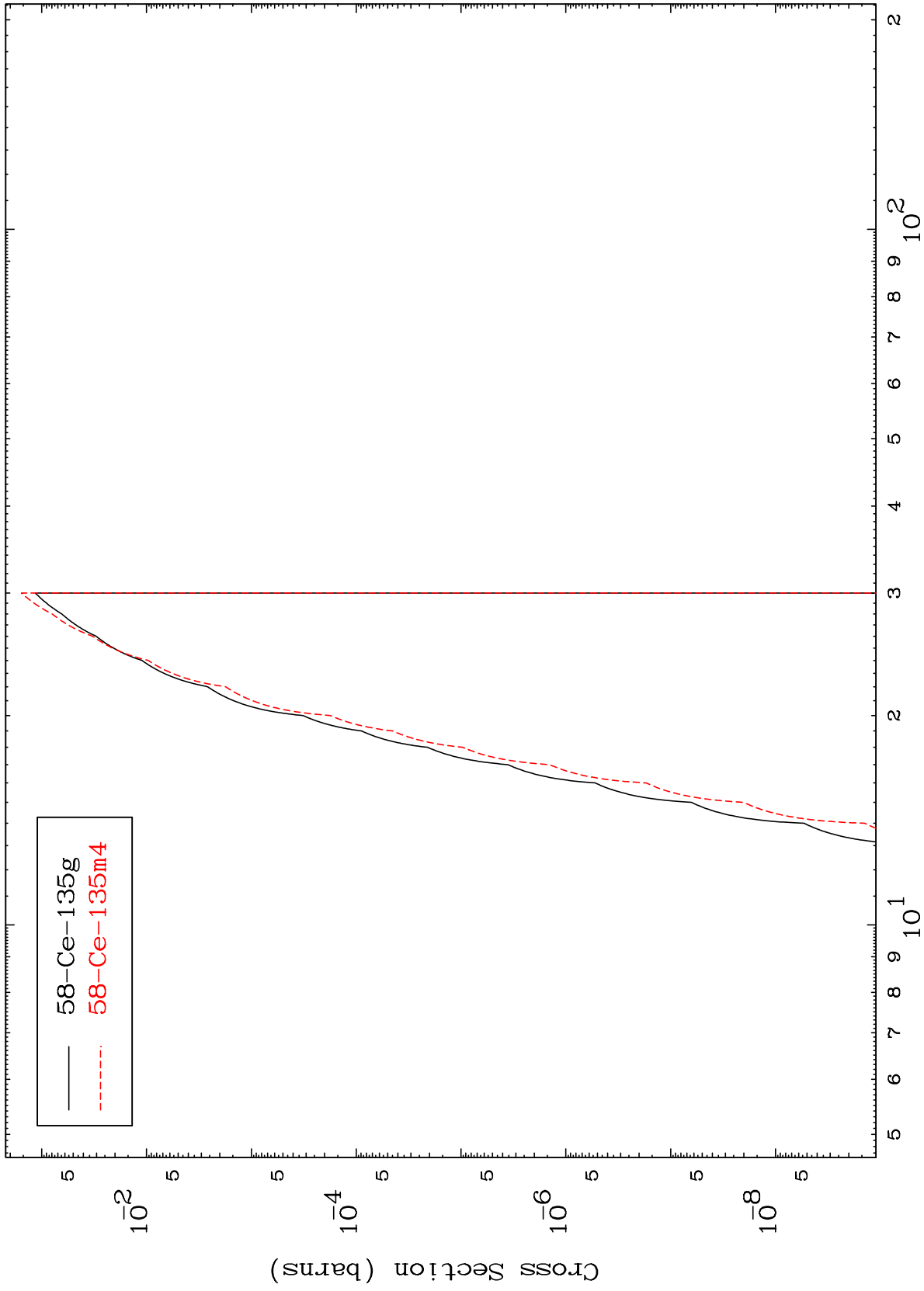
59-Pr-136

MAT 5910

(t, n') He-3

59-Pr-136

Radionuclide Production Cross Section



15

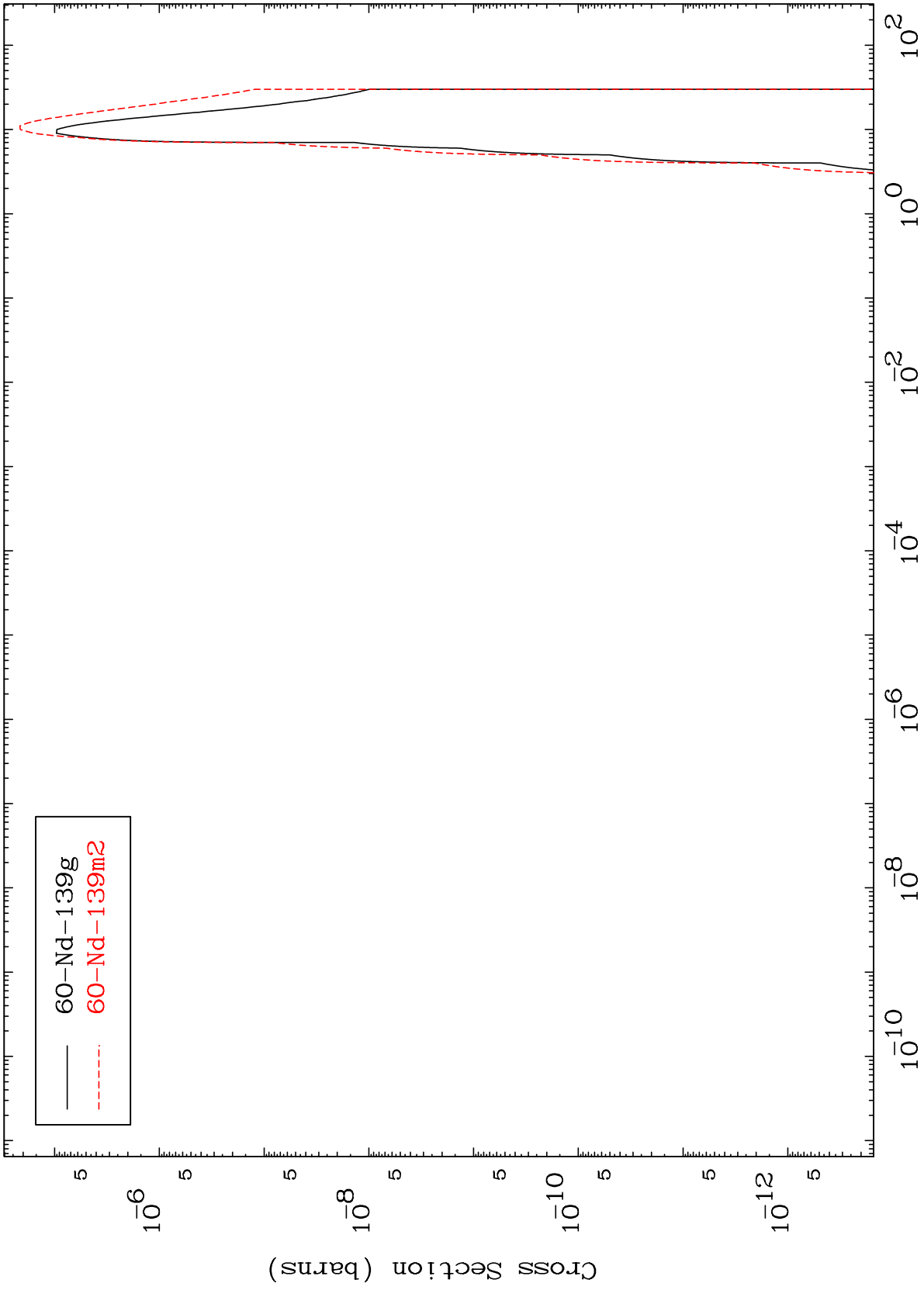
Incident Energy (MeV)

59-Pr-136

MAT 5910

(t,γ)
Radionuclide Production Cross Section

59-Pr-136



16

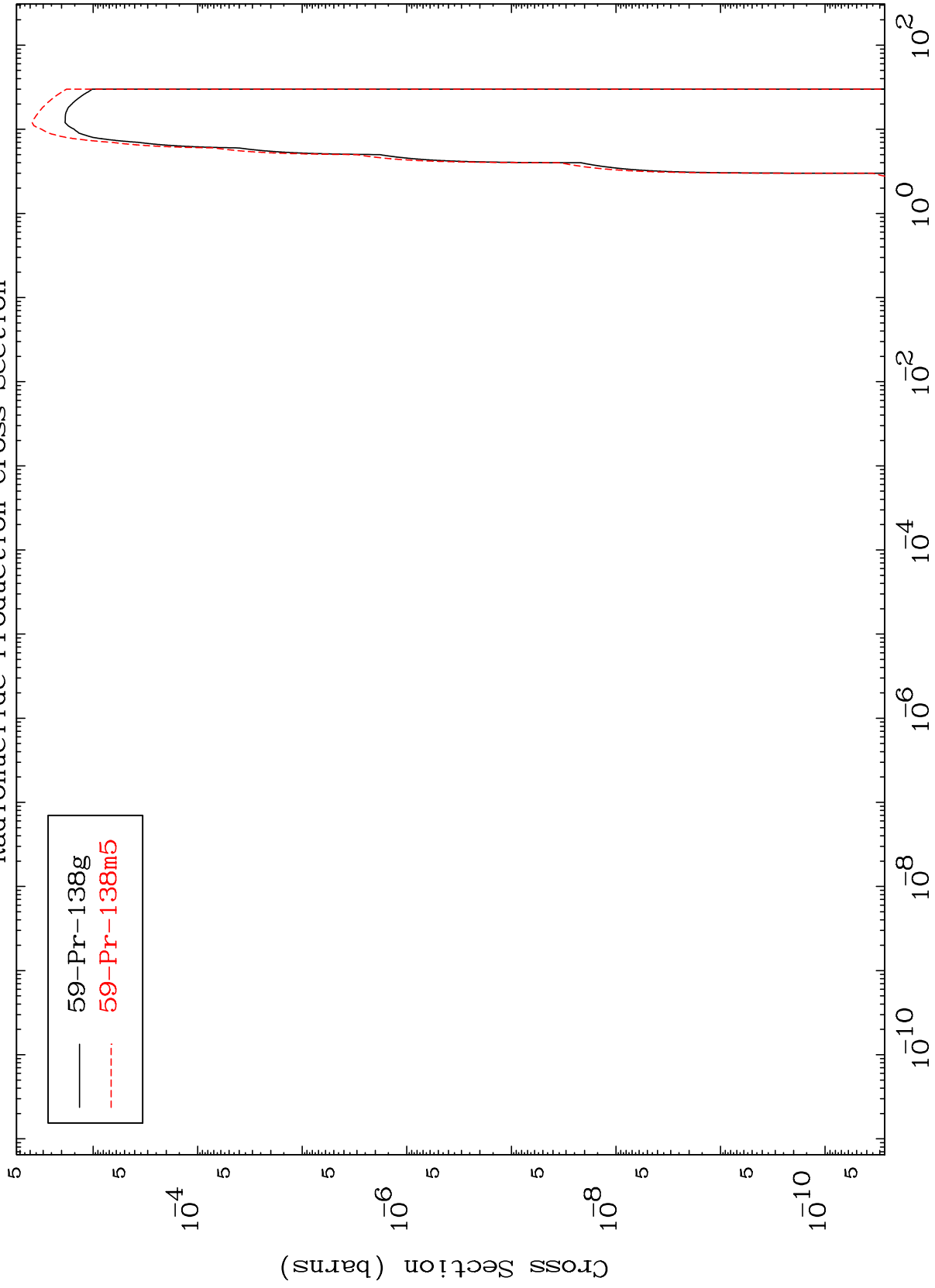
Incident Energy (MeV)

59-Pr-136

MAT 5910

(t,p)
Radionuclide Production Cross Section

59-Pr-136



17

Incident Energy (MeV)

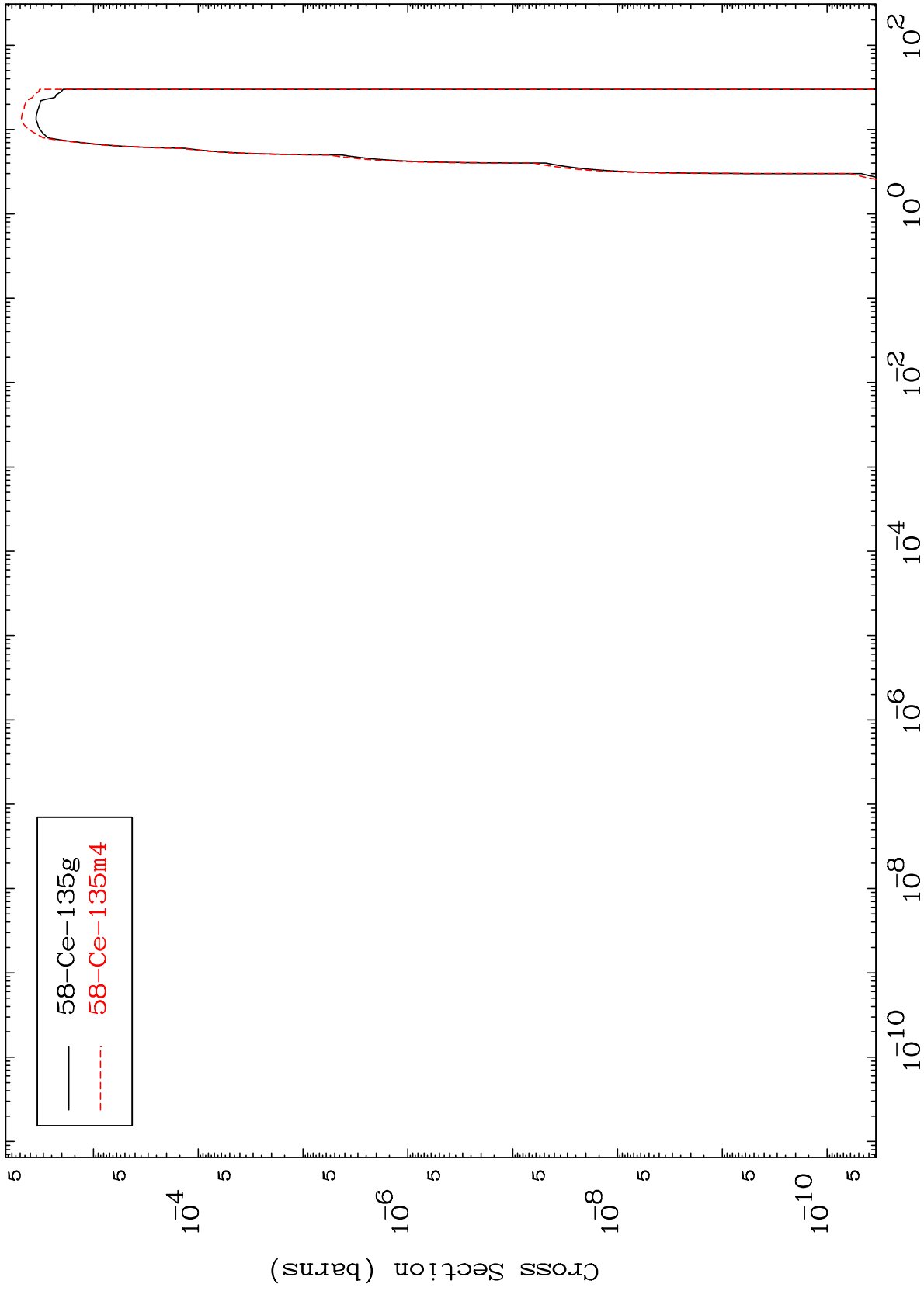
59-Pr-136

MAT 5910

(t, α)

59-Pr-136

Radionuclide Production Cross Section



18

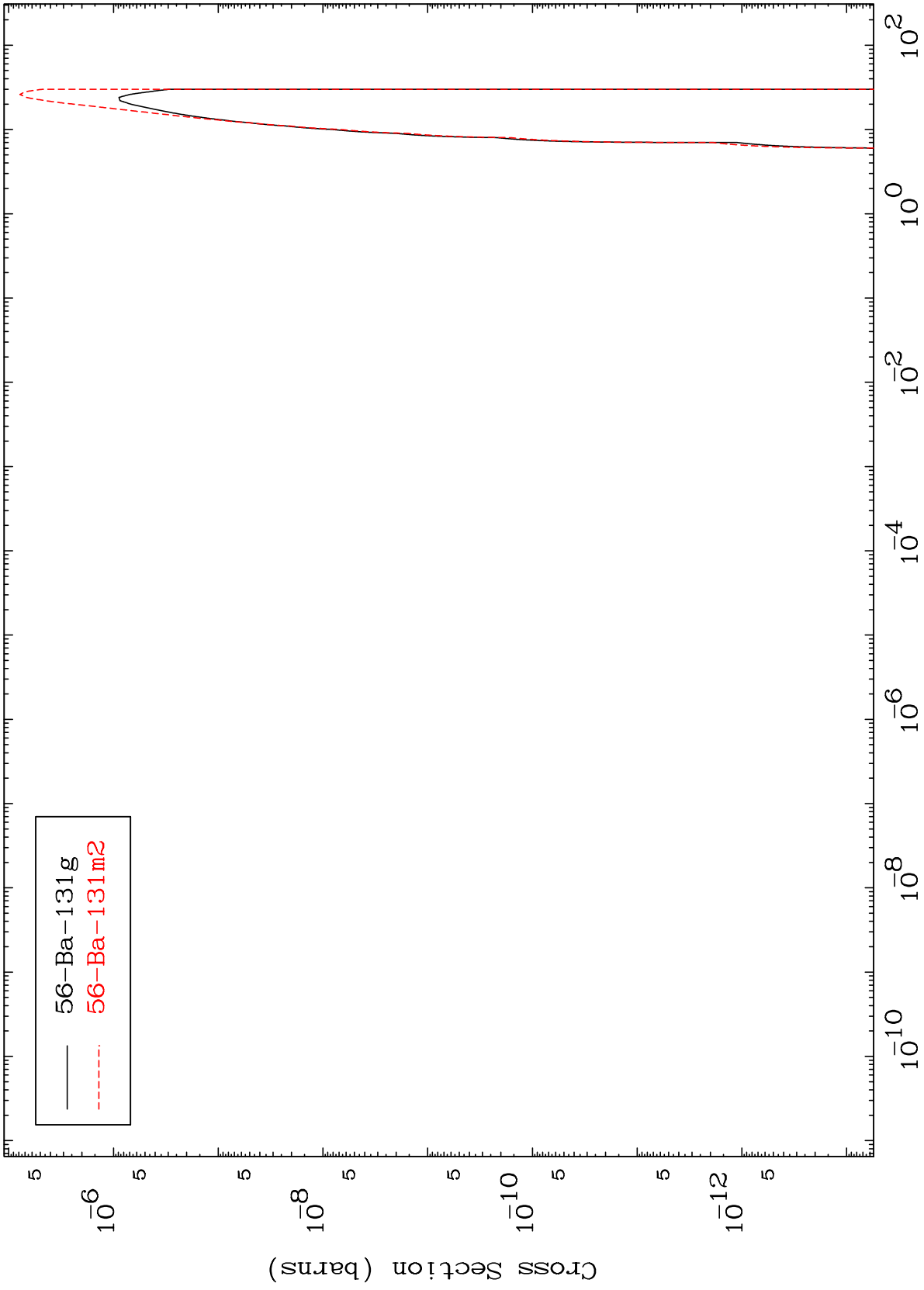
Incident Energy (MeV)

59-Pr-136

MAT 5910

(t,2α)
Radionuclide Production Cross Section

59-Pr-136



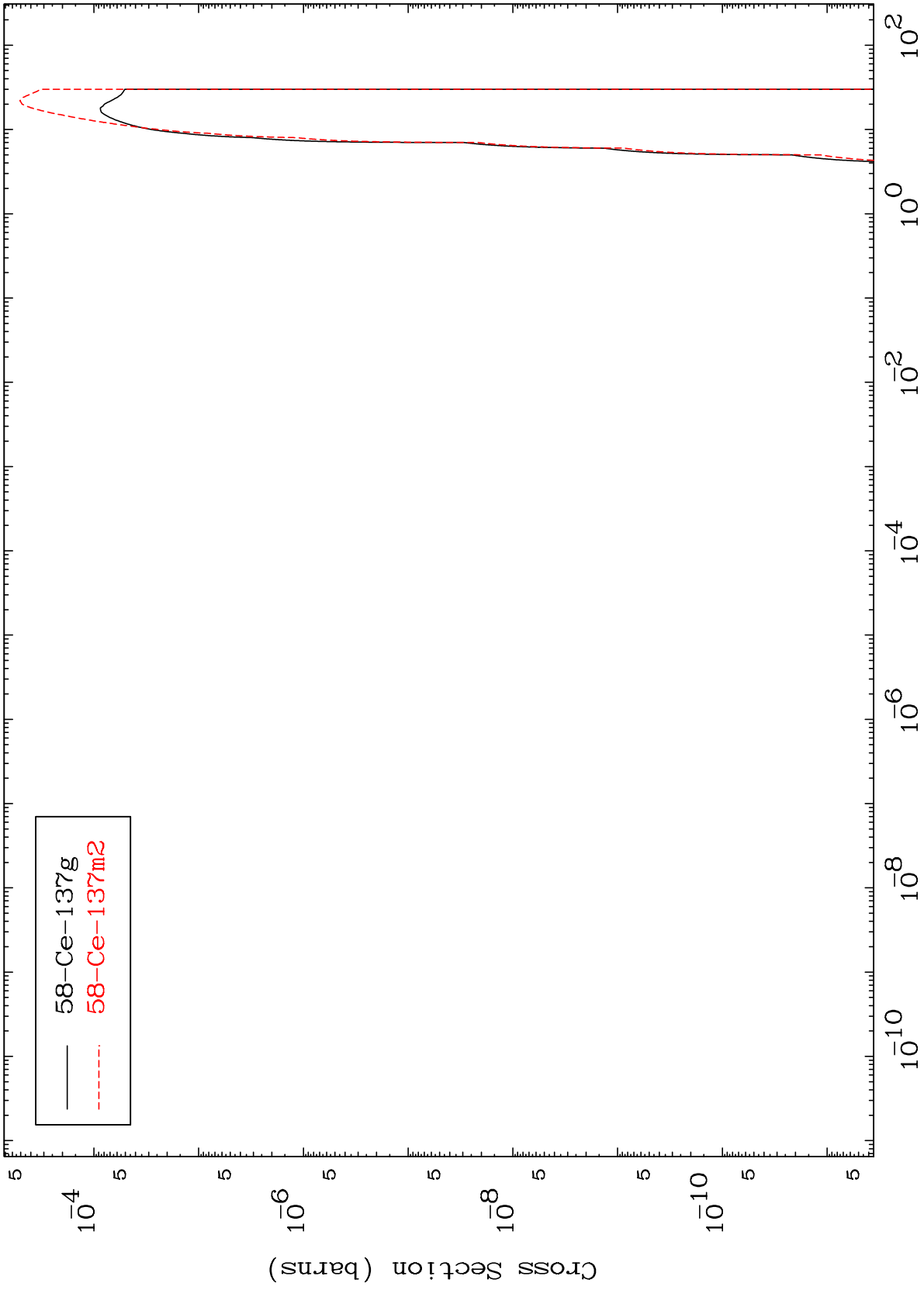
19

59-Pr-136

MAT 5910

(t,2p)
Radionuclide Production Cross Section

59-Pr-136



20

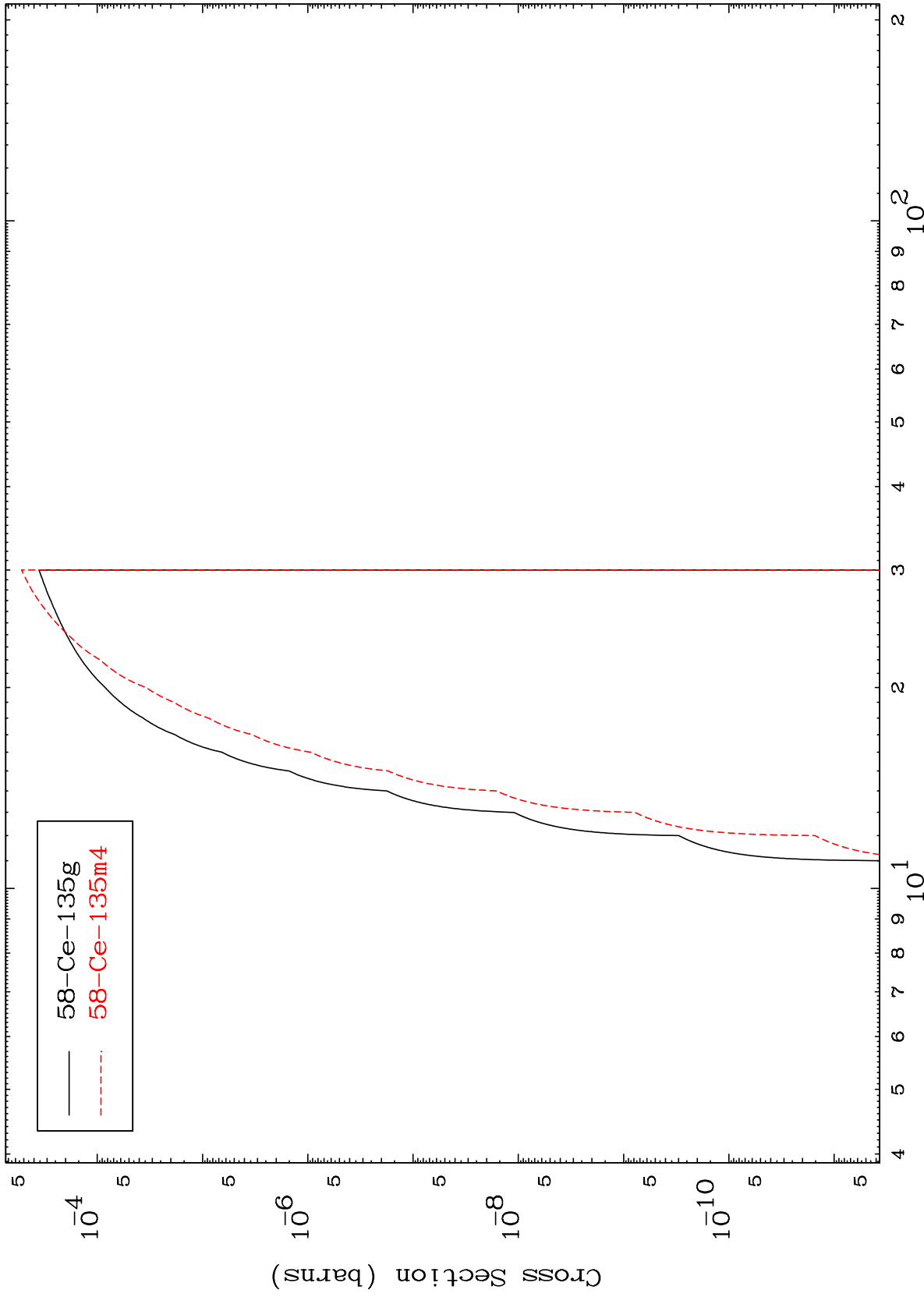
59-Pr-136

MAT 5910

(t,p) t

59-Pr-136

Radionuclide Production Cross Section



21

Incident Energy (MeV)

59-Pr-136