

Program EVALPLOT
(Version 2021-1)

by

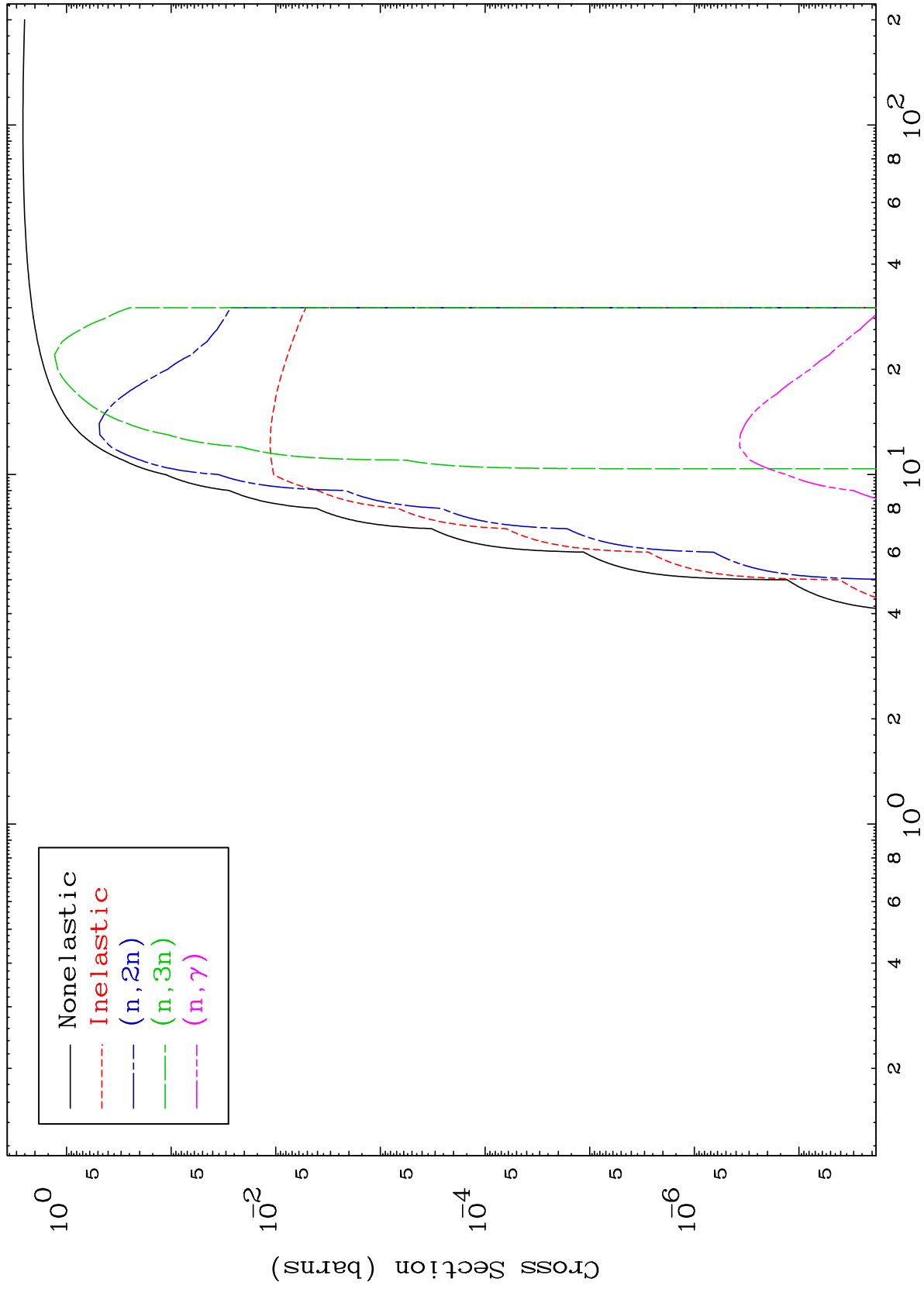
Dermott E. Cullen
(Present Contact Information)

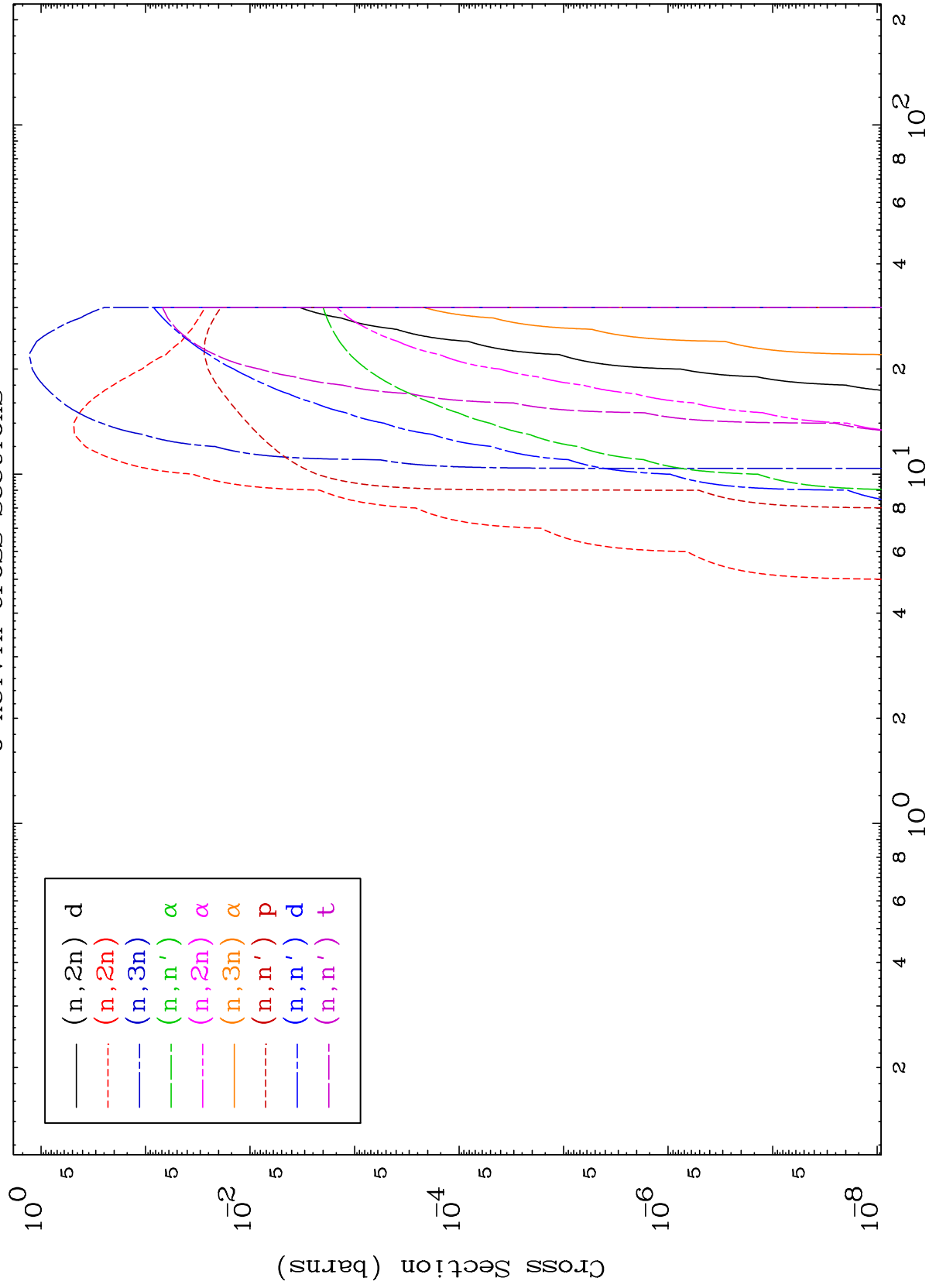
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

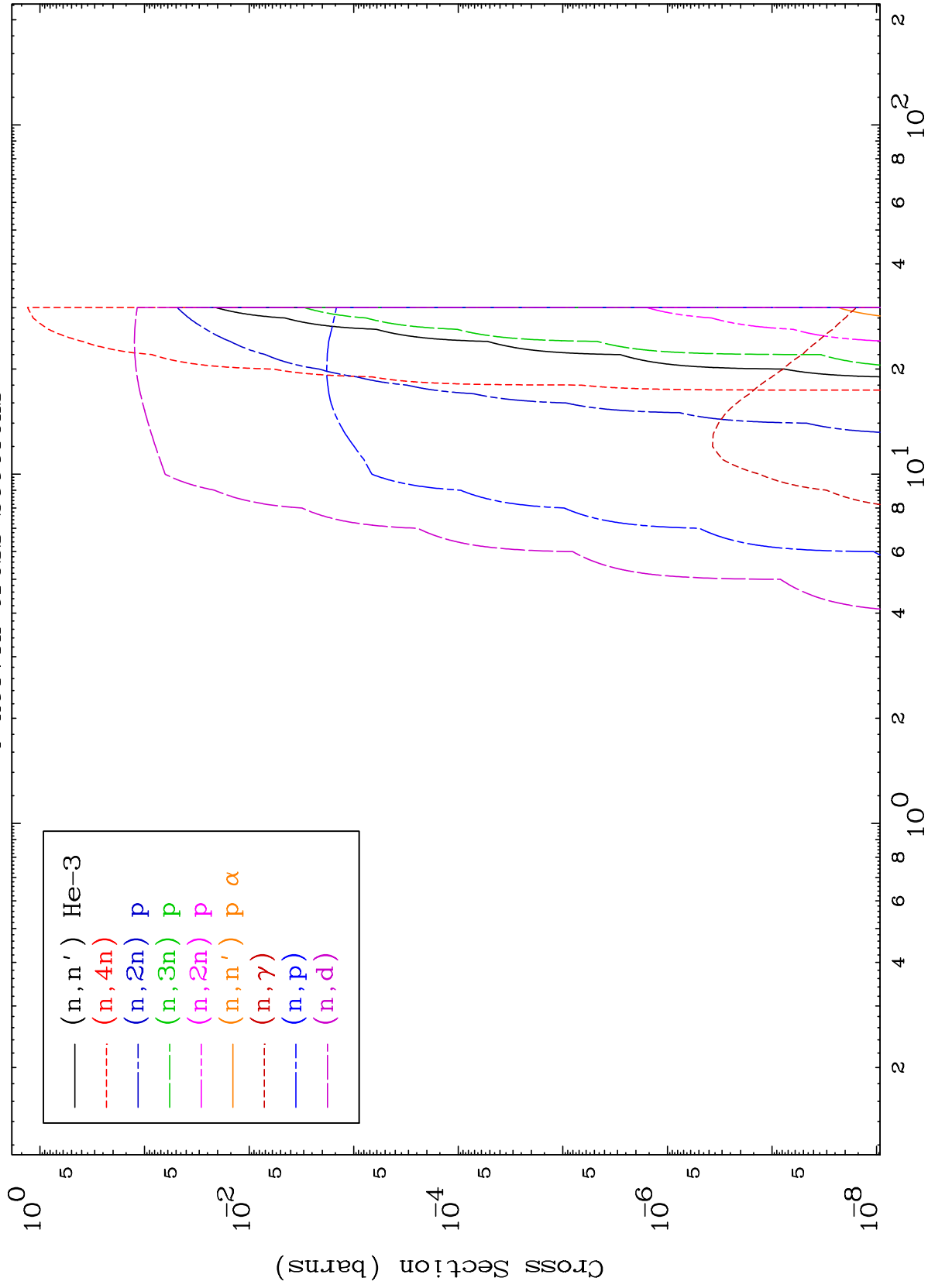
Tele: 925-443-1911

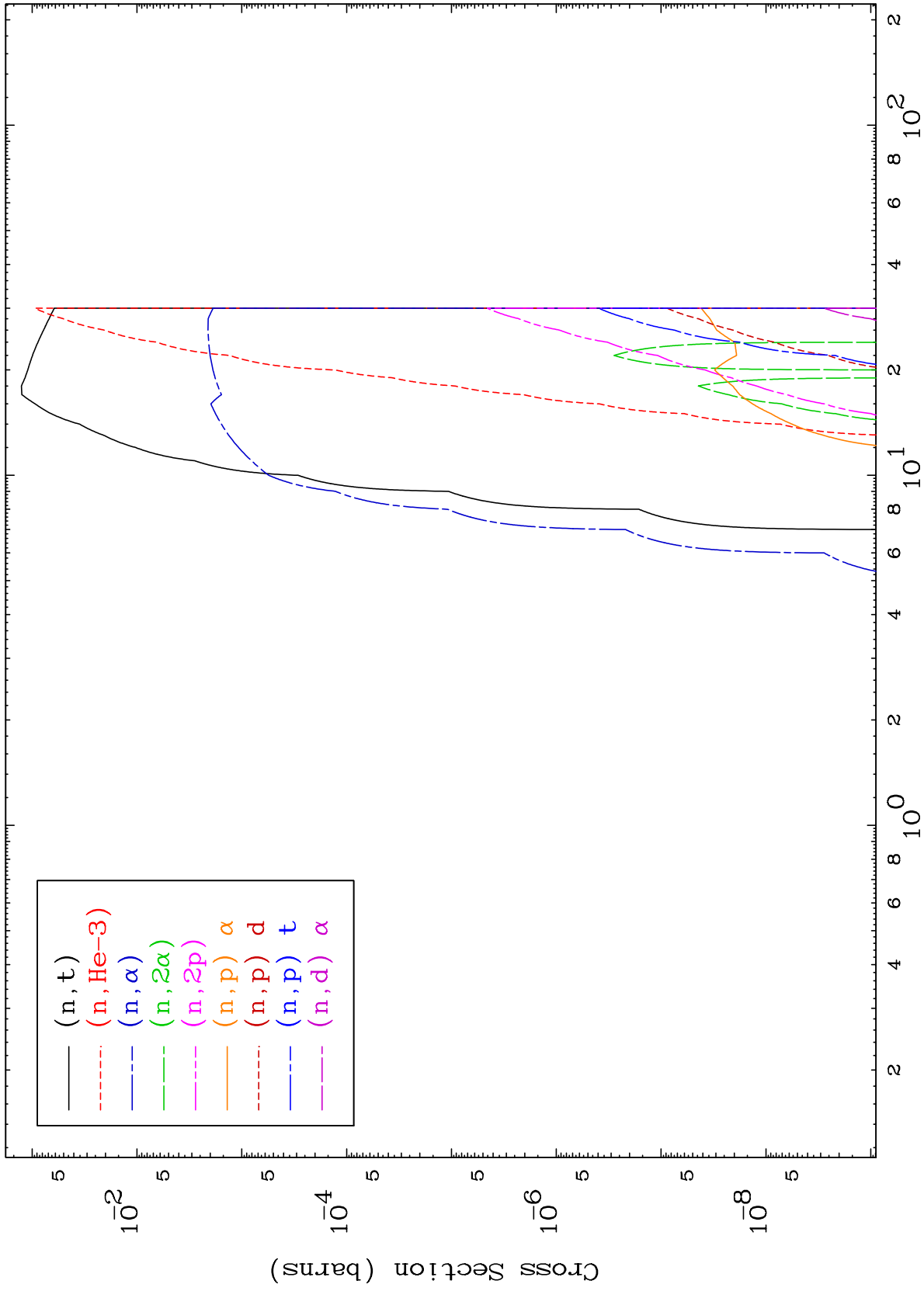
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

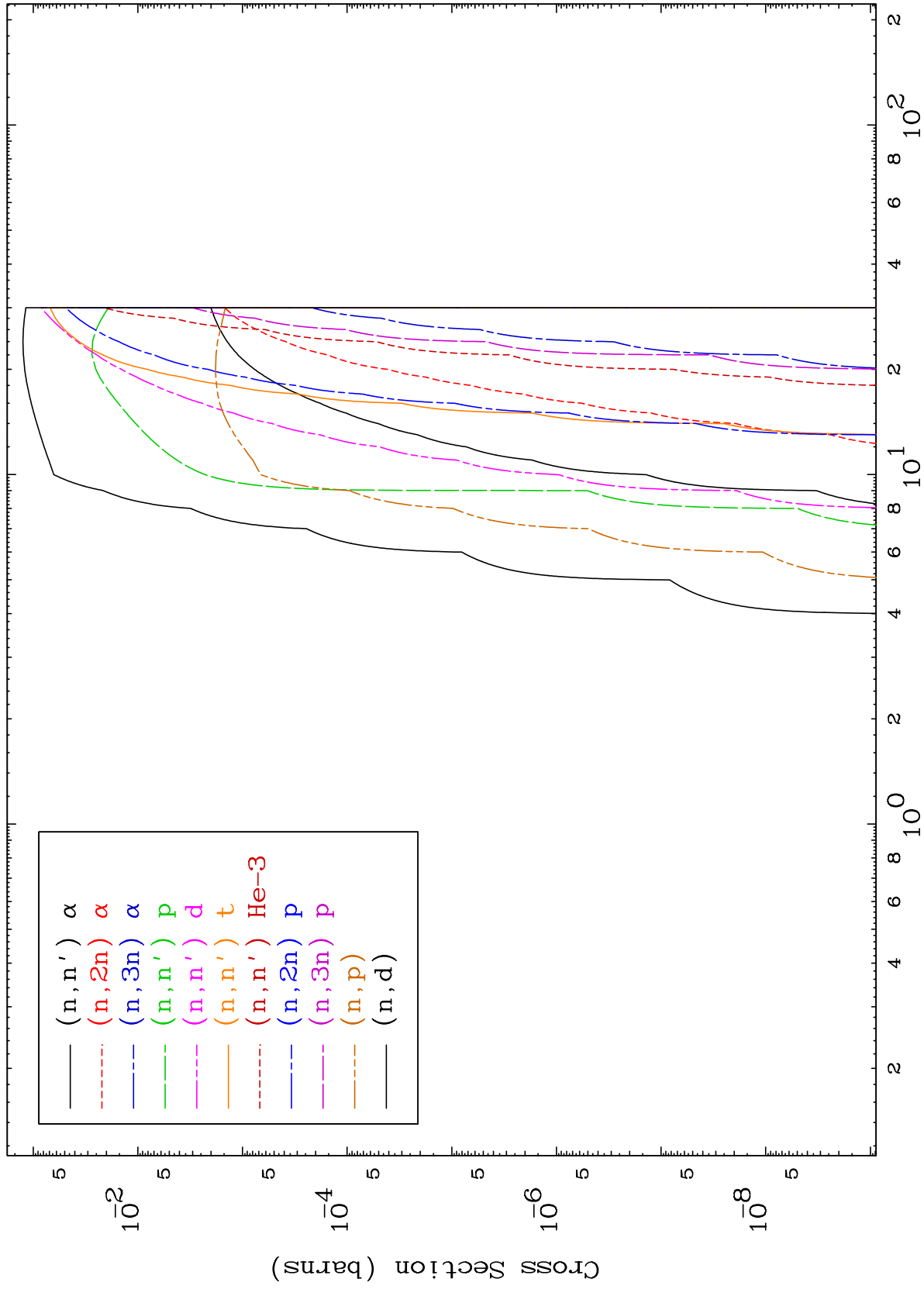
Press Mouse Button to Start

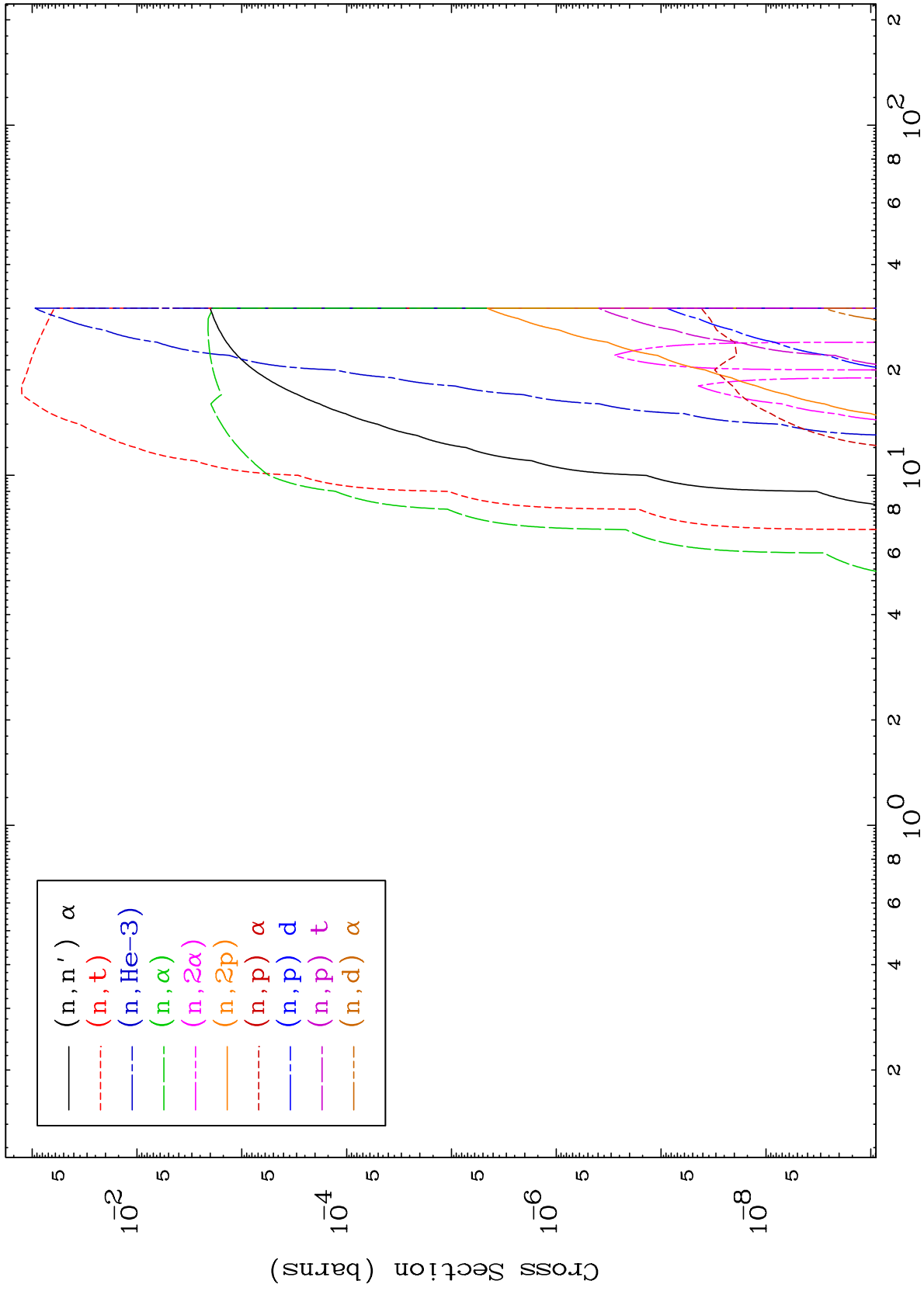








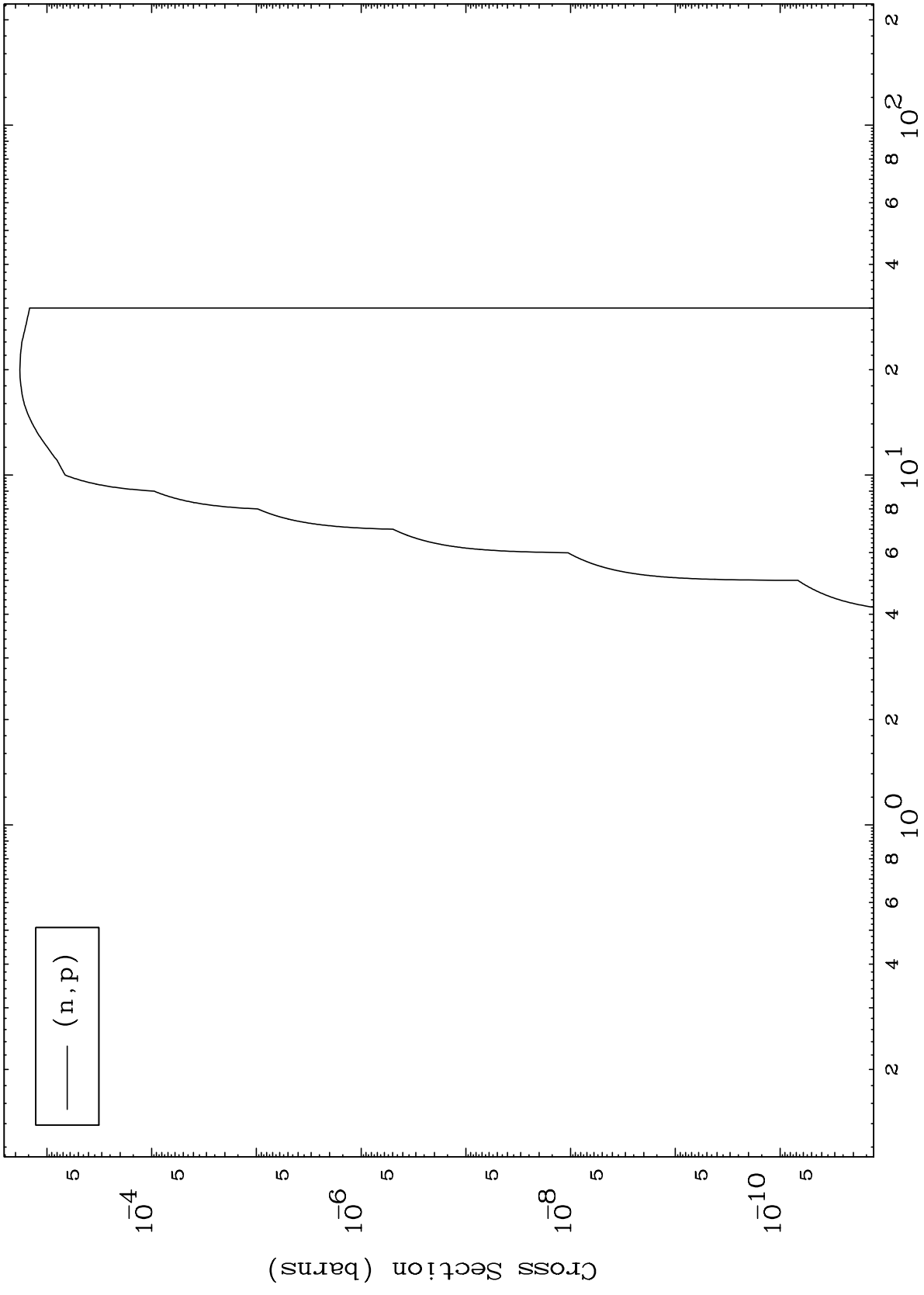




MAT 8125

(t,p) Levels
0 Kelvin Cross Sections

81-Tl-203

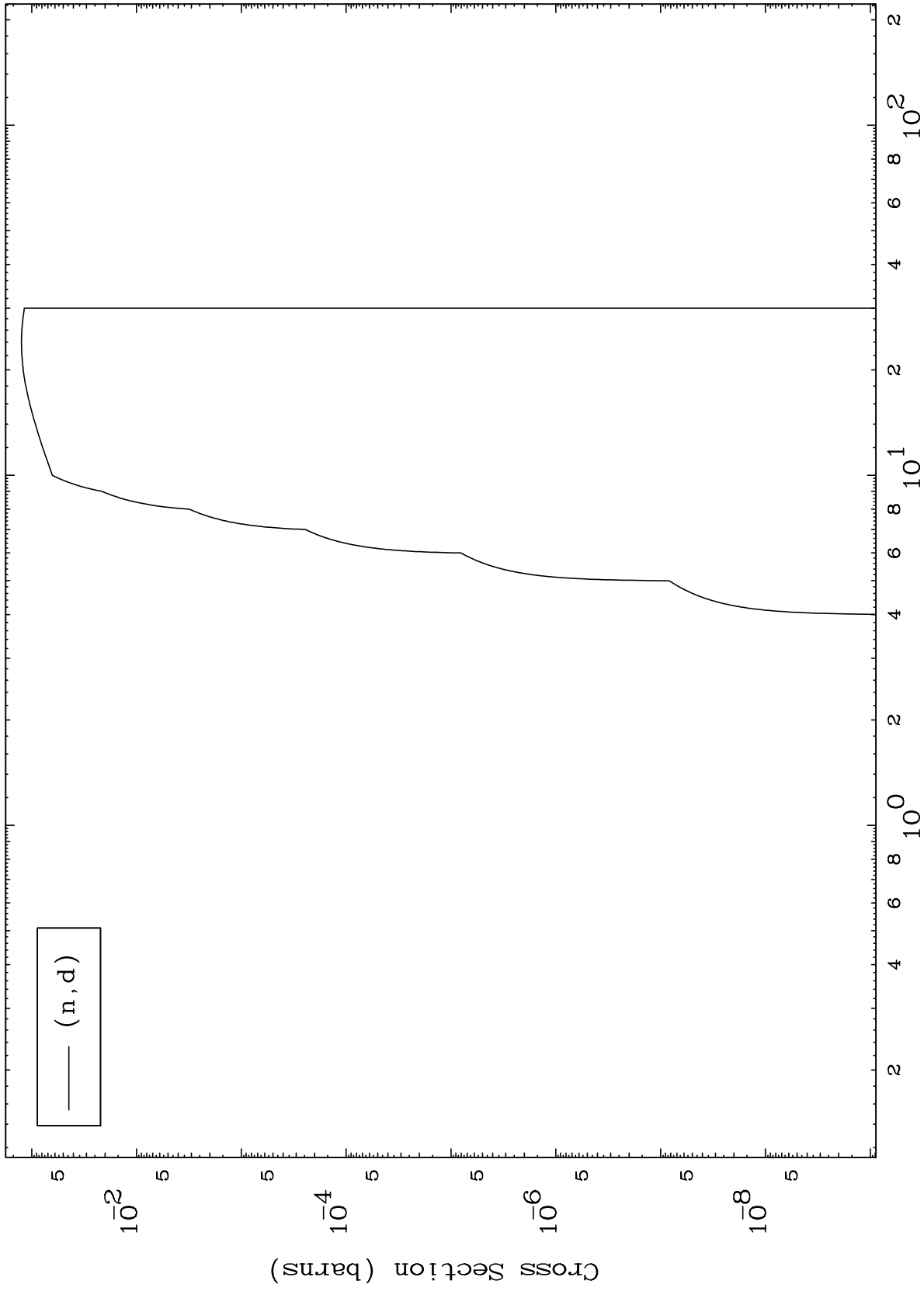


81-Tl-203

MAT 8125

(t,d) Levels
0 Kelvin Cross Sections

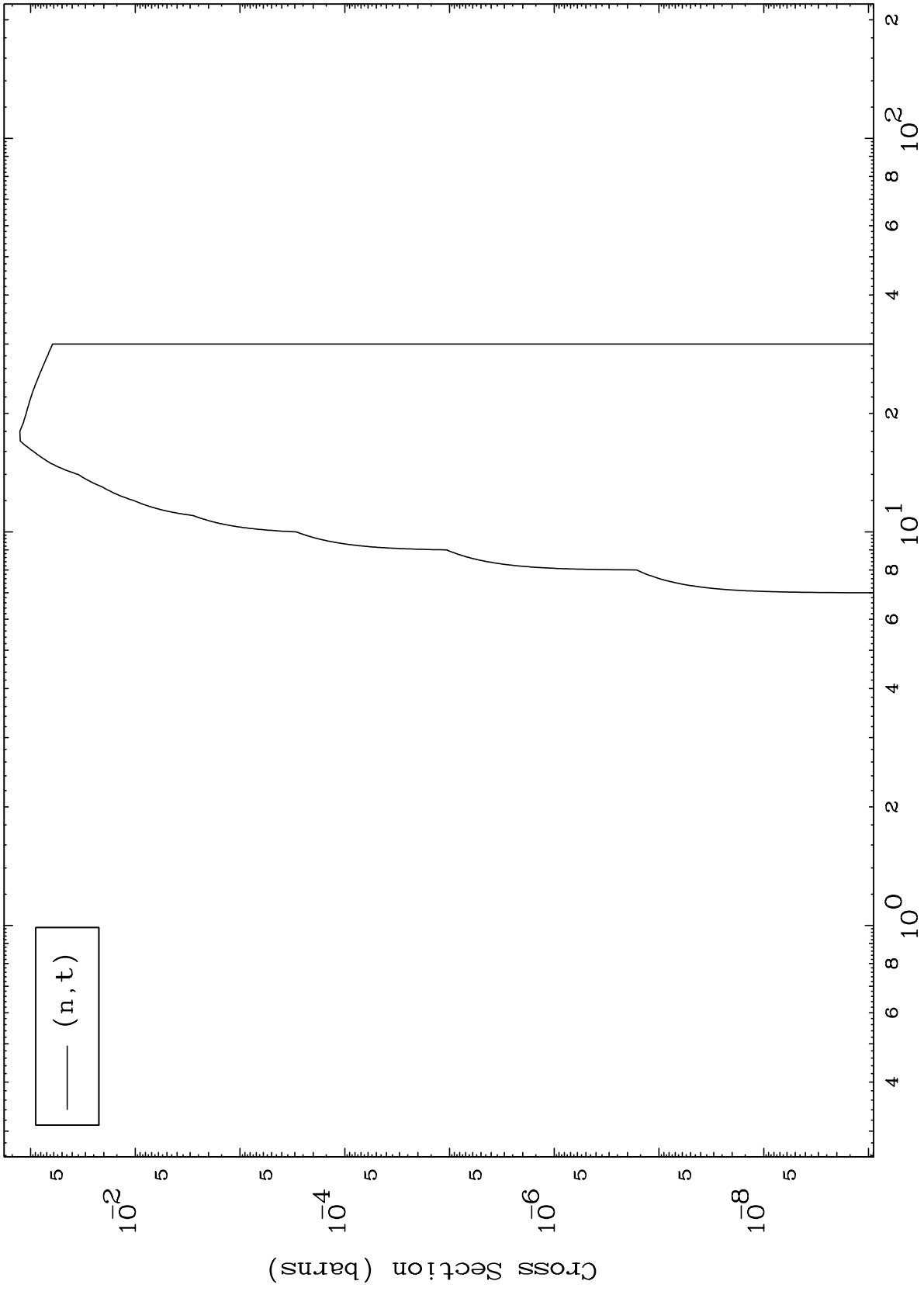
81-Tl-203



8

Incident Energy (MeV)

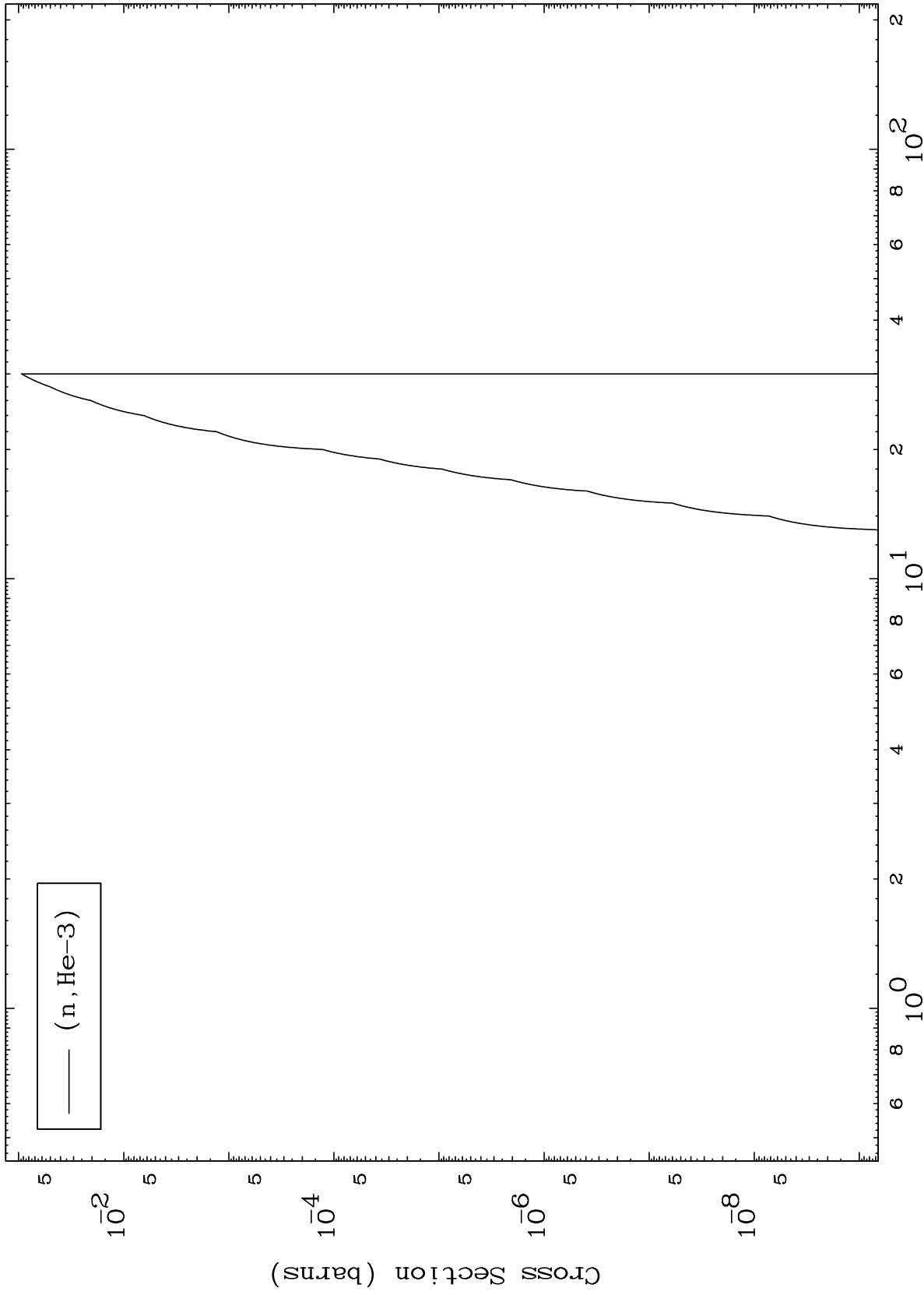
81-Tl-203



MAT 8125

(t,He3) Levels
0 Kelvin Cross Sections

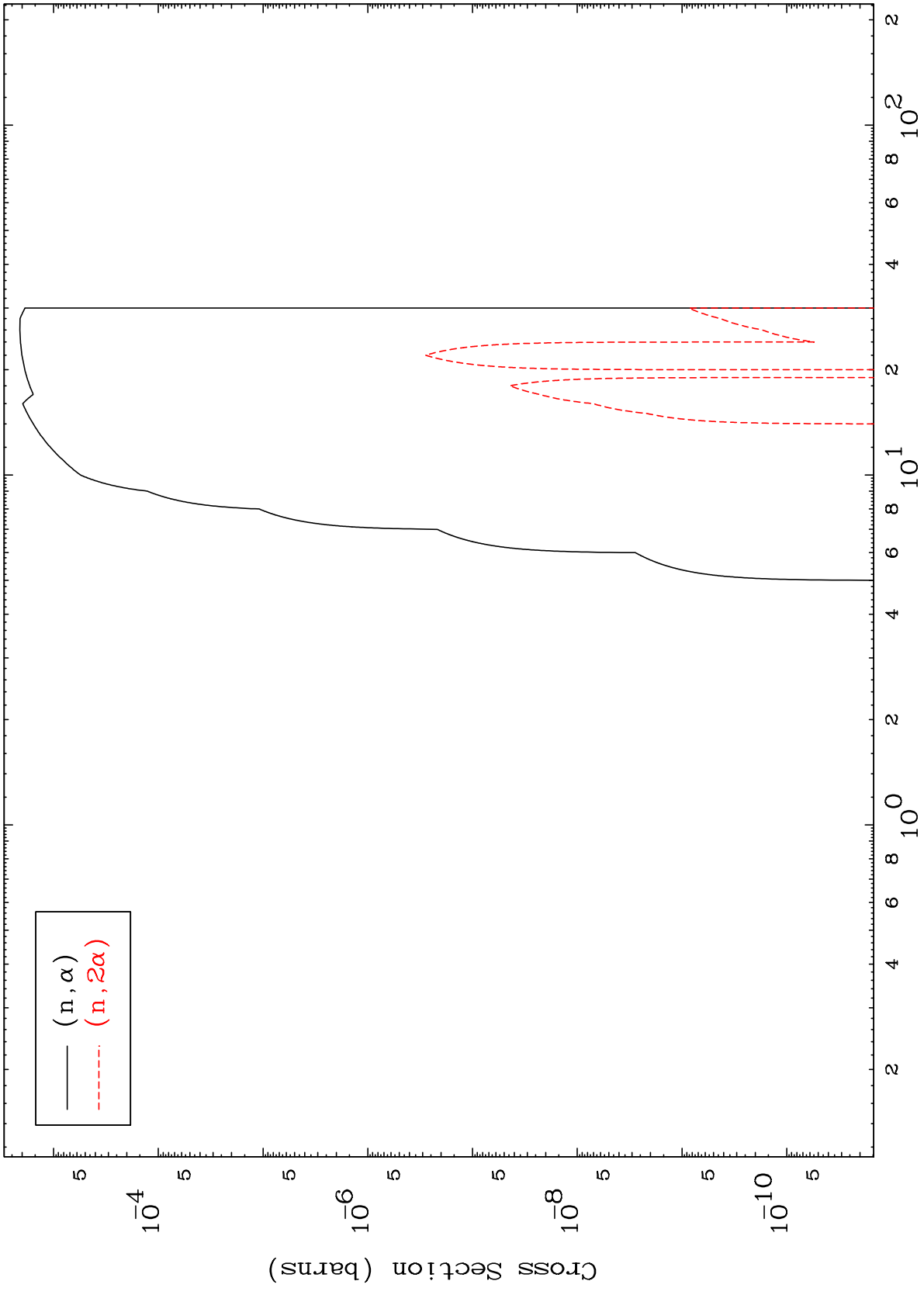
81-T1-203



10

Incident Energy (MeV)

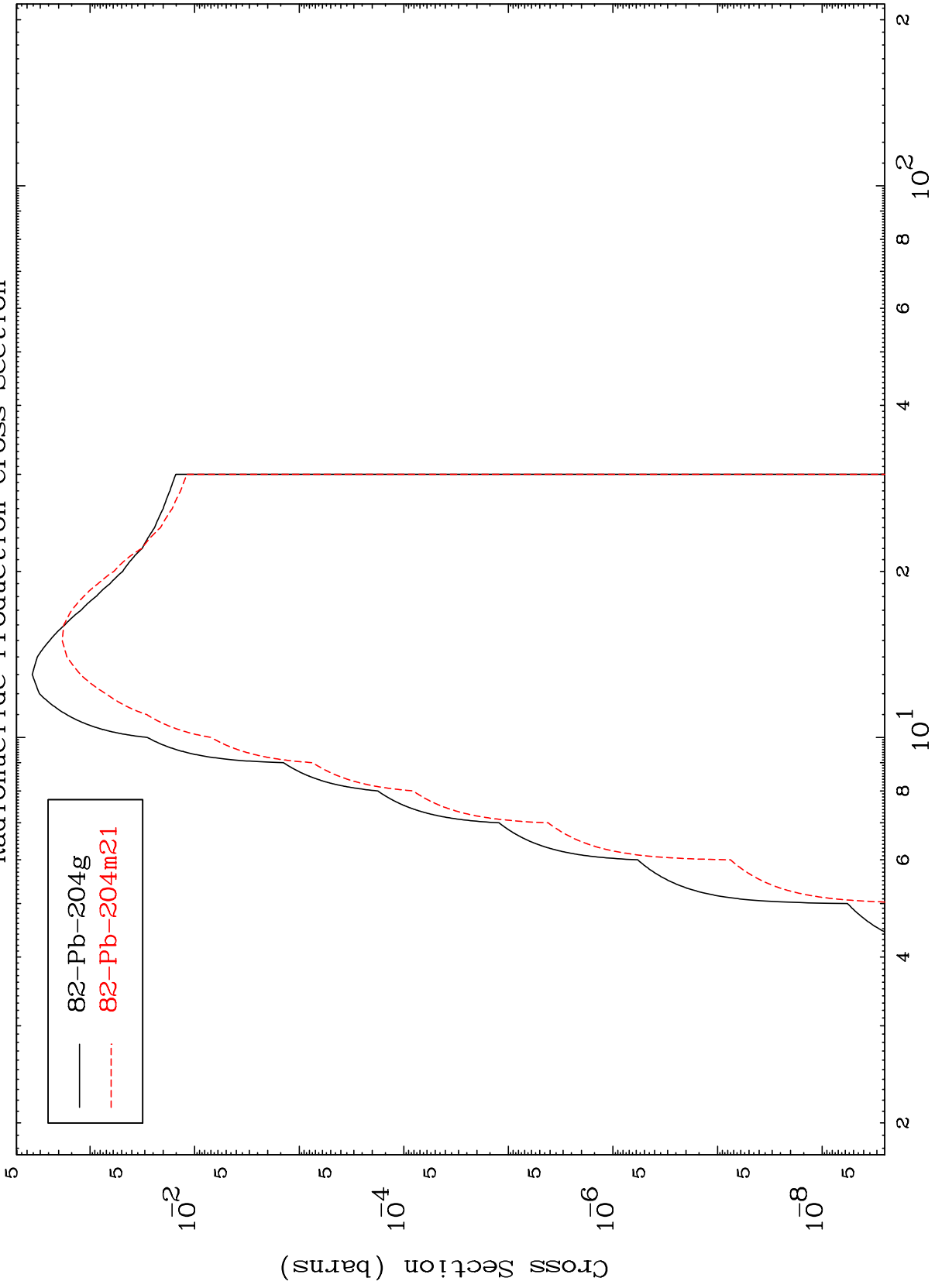
81-T1-203



MAT 8125

81-T1-203

(n,2n)
Radionuclide Production Cross Section



12

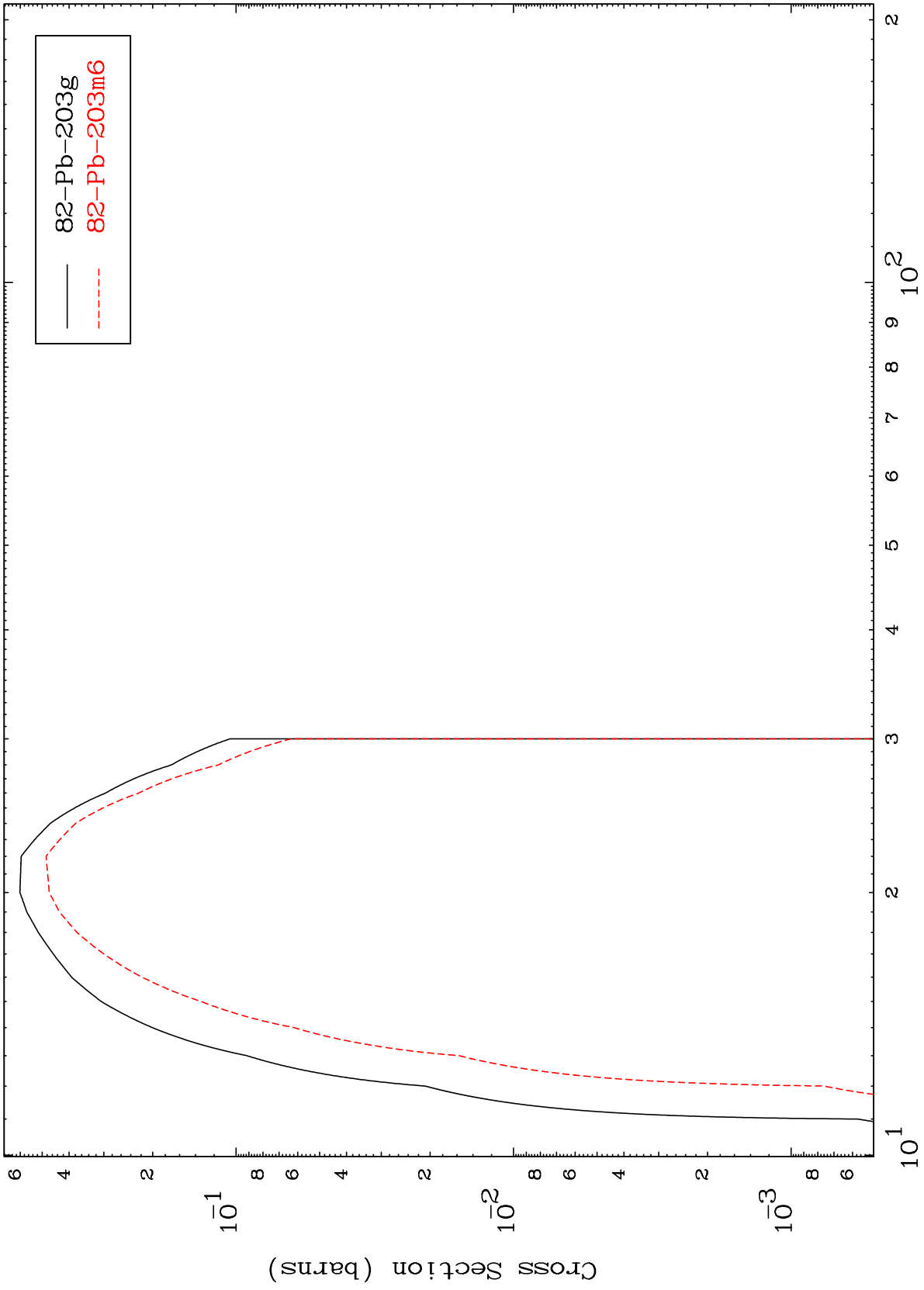
Incident Energy (MeV)

81-T1-203

MAT 8125

81-Tl-203

(n,3n)
Radionuclide Production Cross Section



81-Tl-203

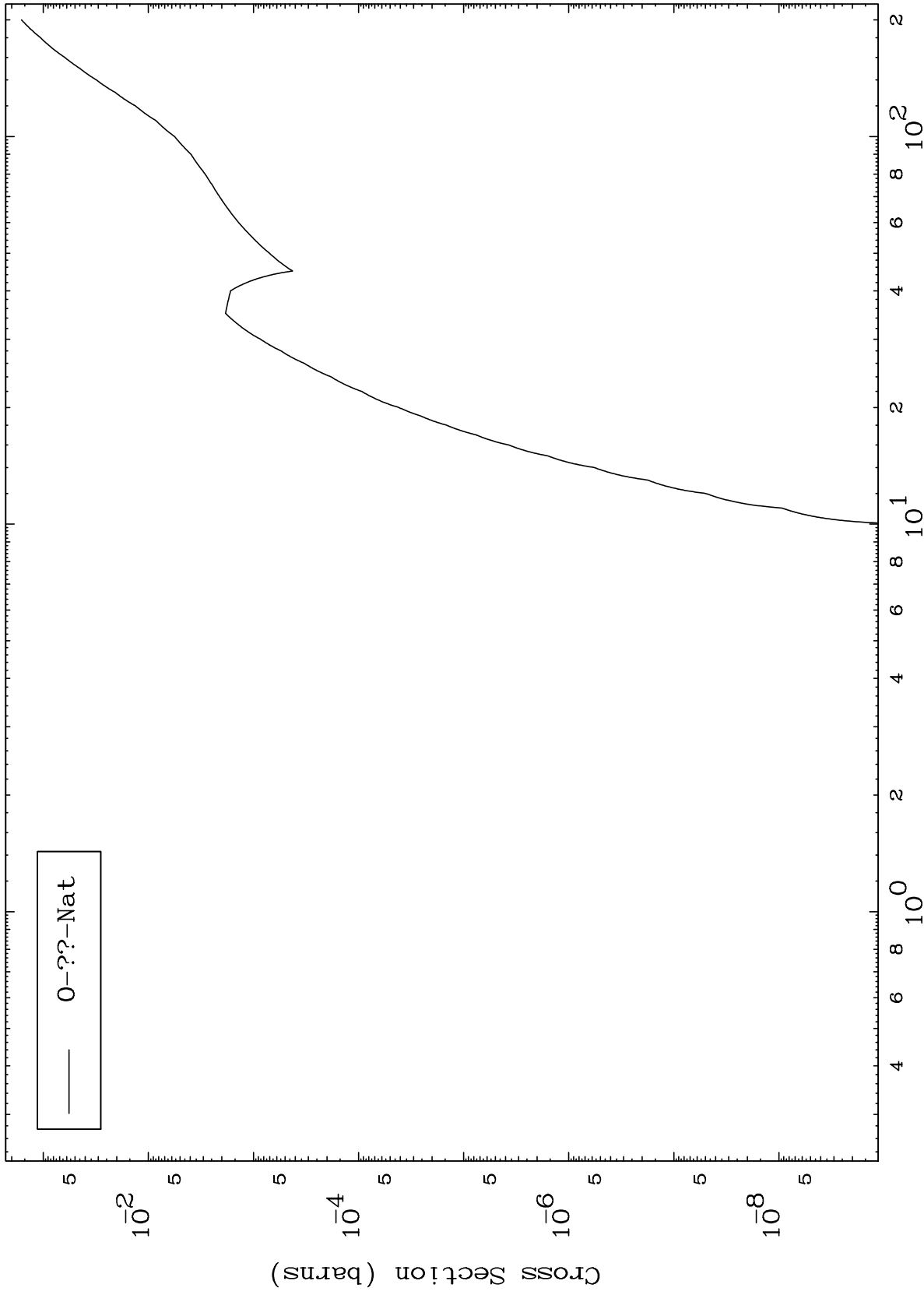
Incident Energy (MeV)

13

MAT 8125

Fission
Radionuclide Production Cross Section

81-Tl-203

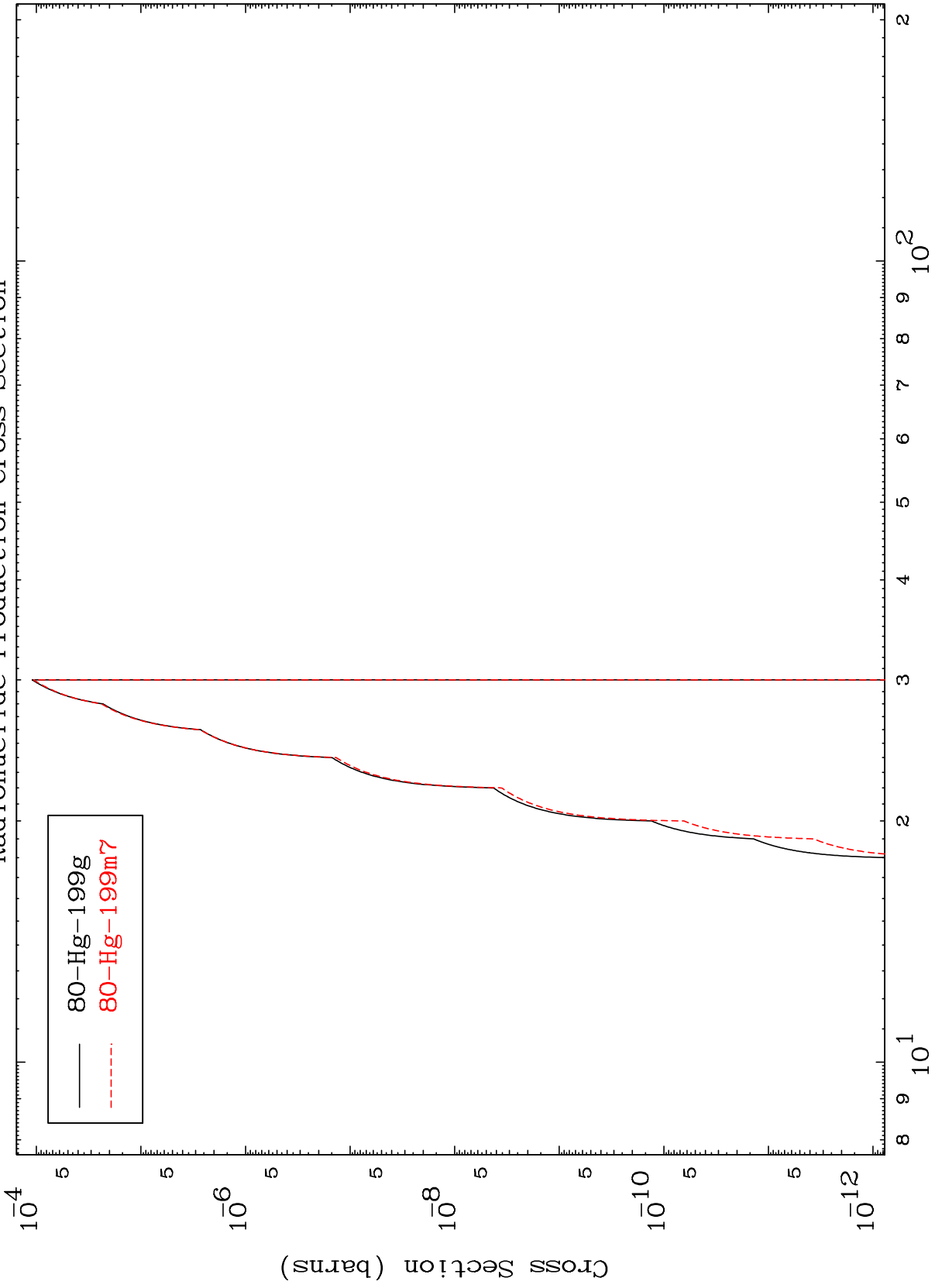


MAT 8125

(n,3n) α

81-T1-203

Radionuclide Production Cross Section



15

Incident Energy (MeV)

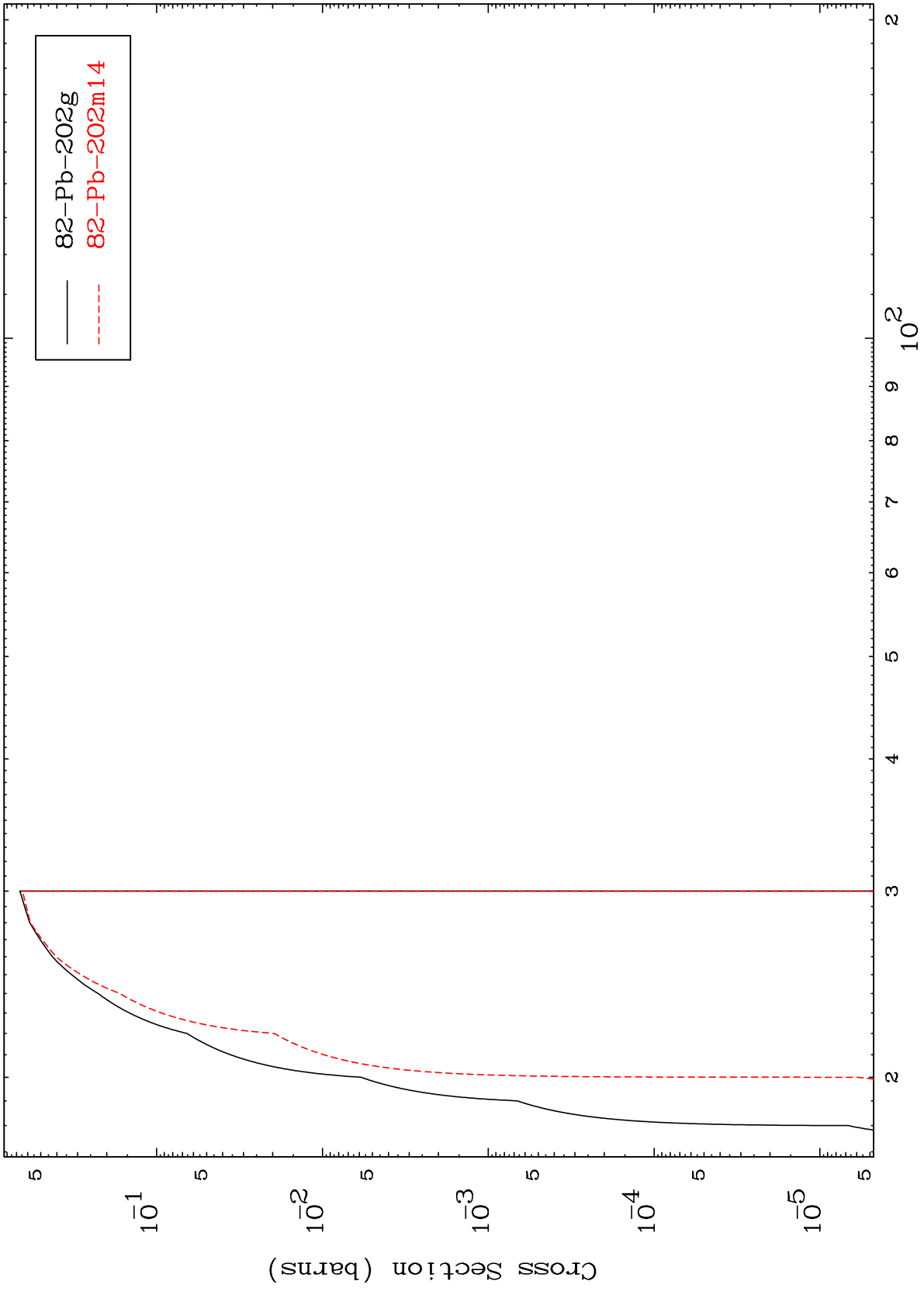
81-T1-203

MAT 8125

(n,4n)

81-Tl-203

Radionuclide Production Cross Section



16

Incident Energy (MeV)

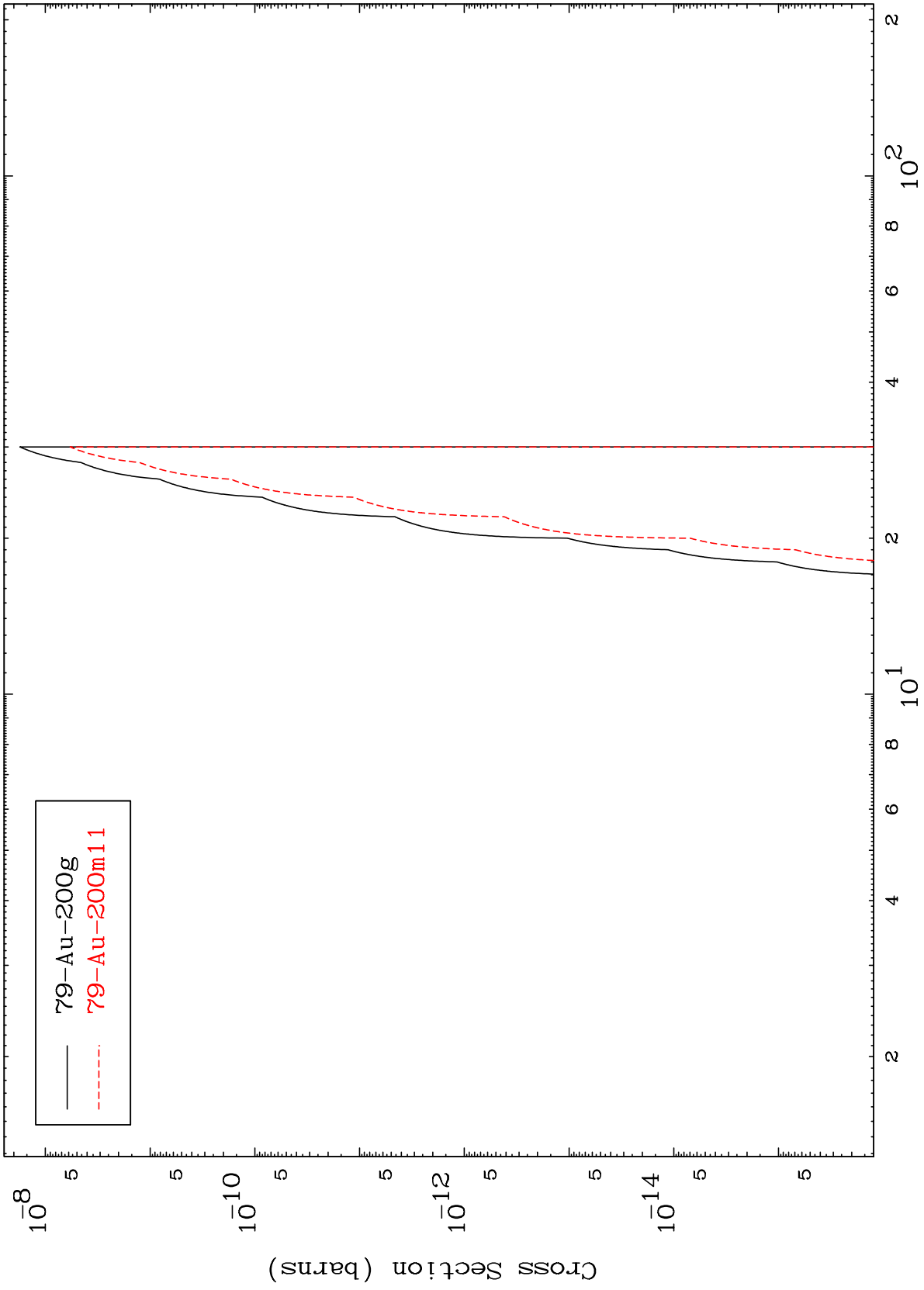
81-Tl-203

MAT 8125

(n,n') p α

81-T1-203

Radionuclide Production Cross Section



17

Incident Energy (MeV)

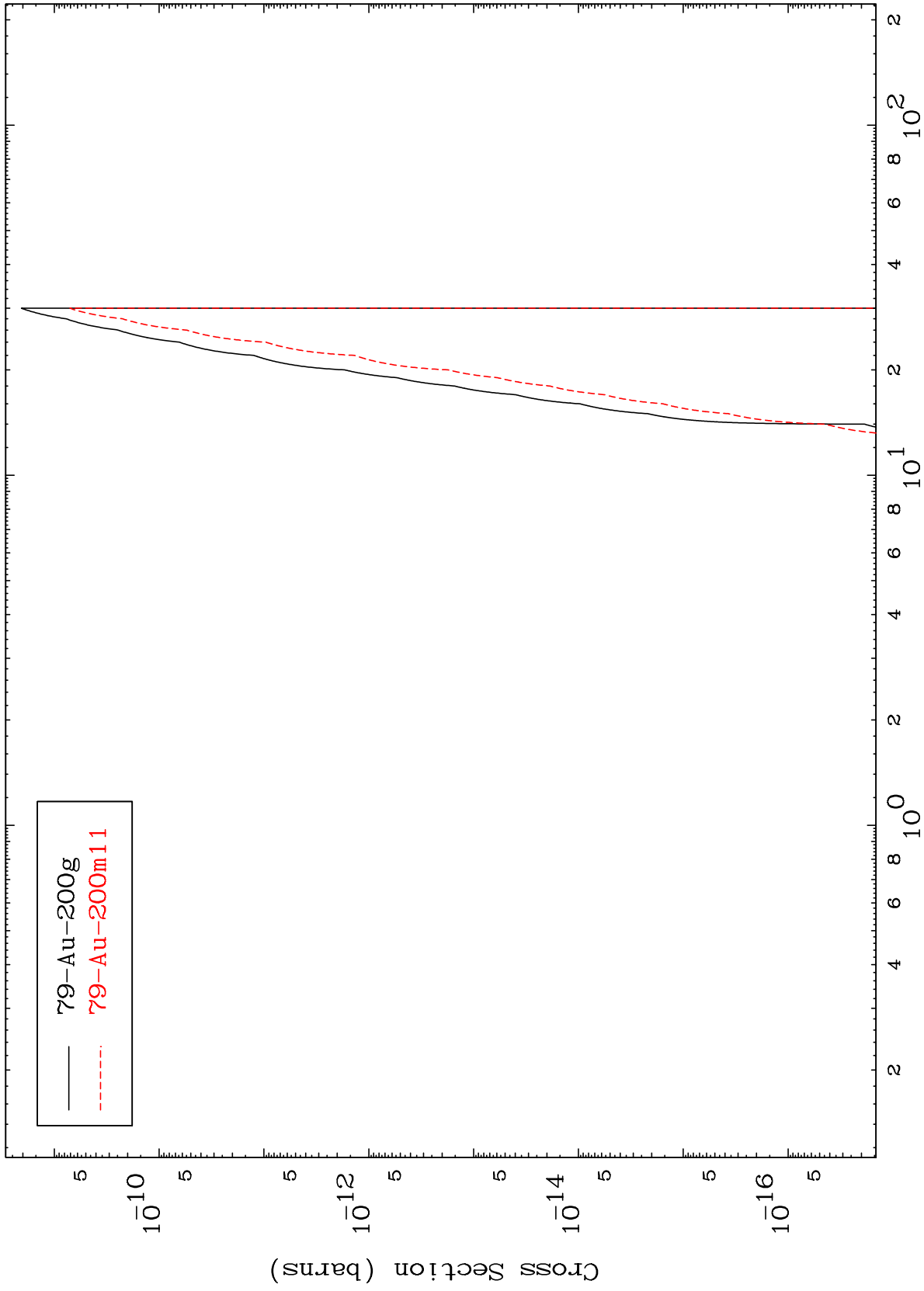
81-T1-203

MAT 8125

(n,d) α

81-Tl-203

Radionuclide Production Cross Section



18

Incident Energy (MeV)

81-Tl-203