

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

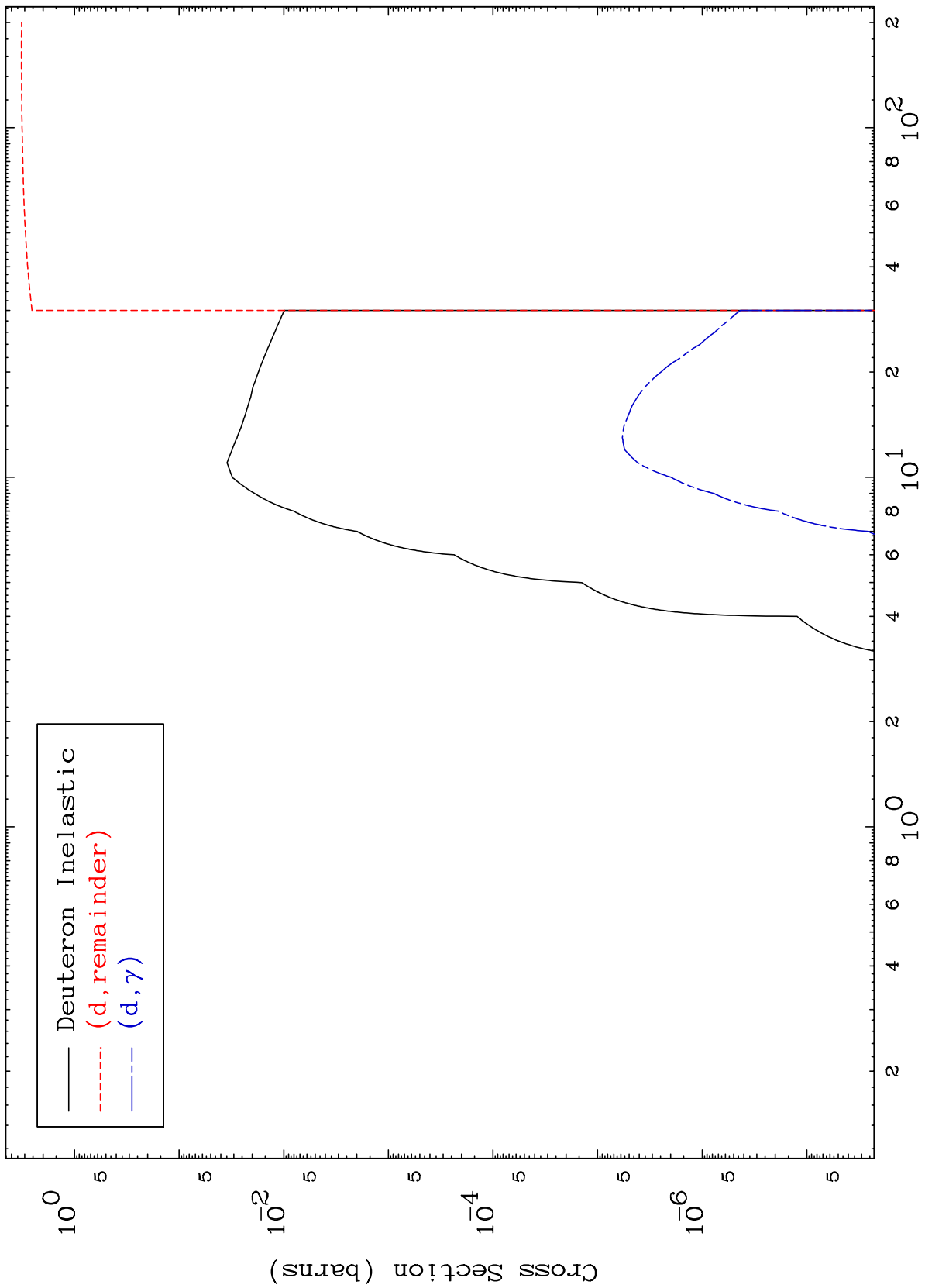
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

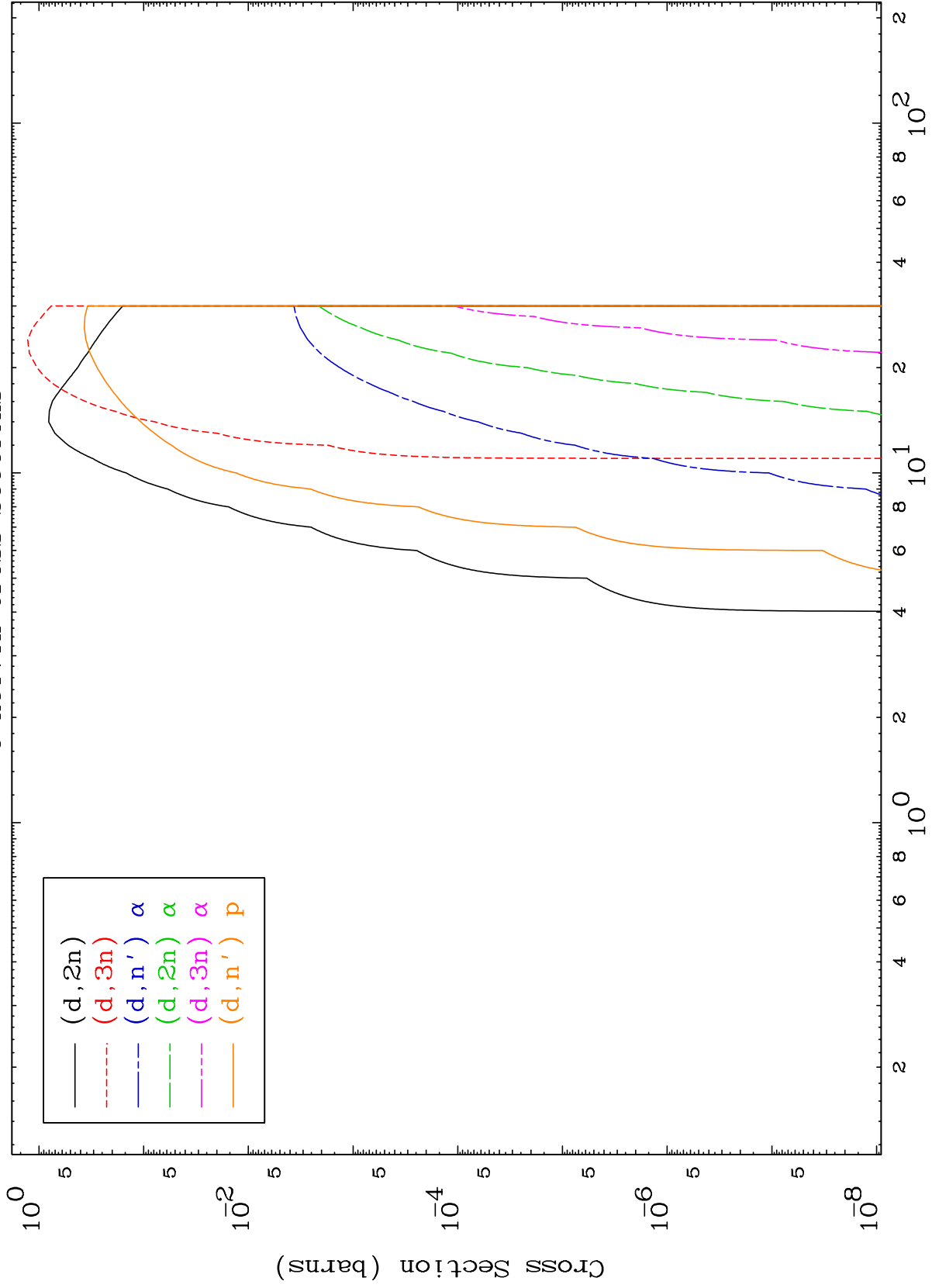
Tele: 925-443-1911

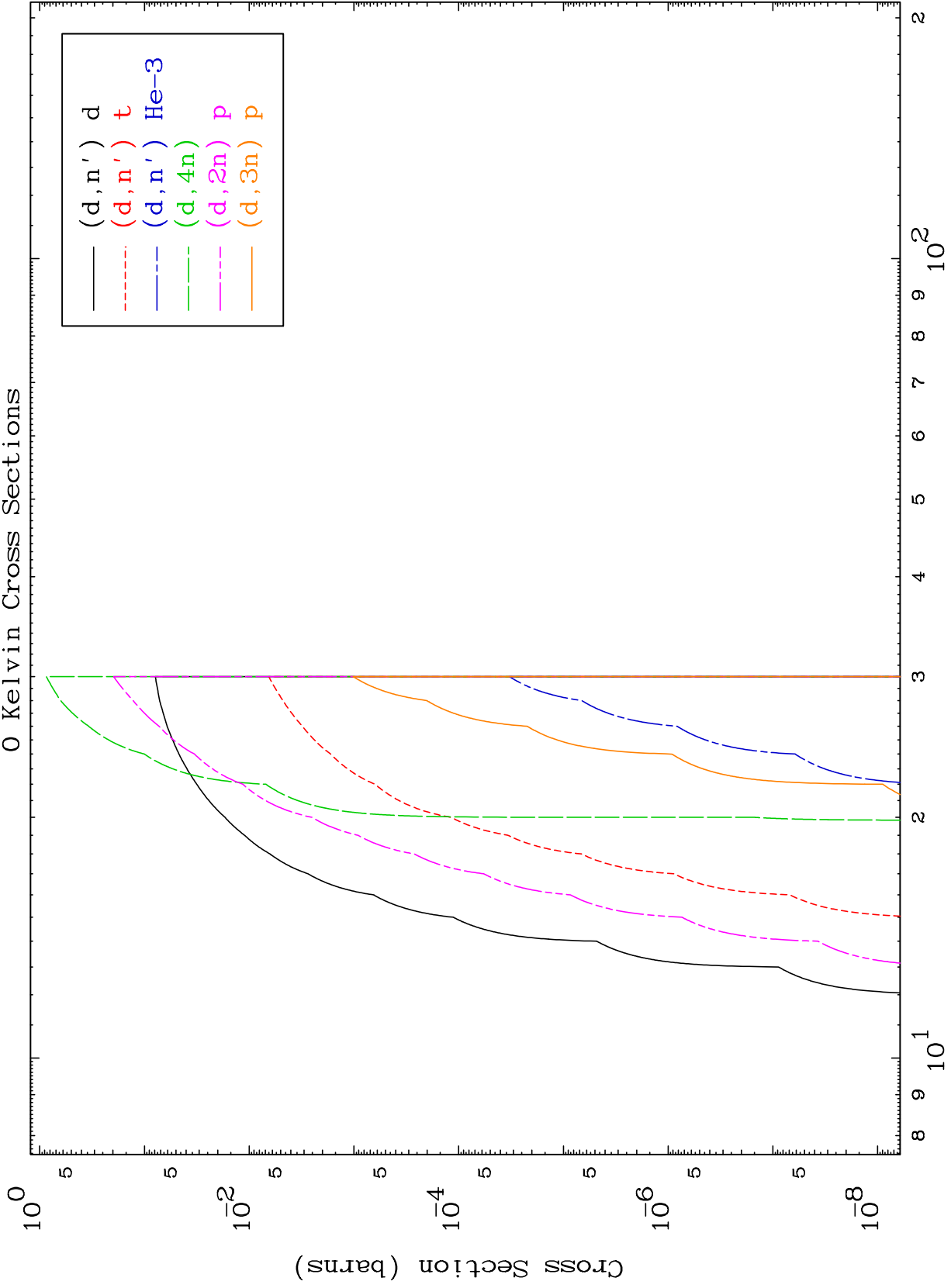
E.Mail:redcullen1@comcast.net

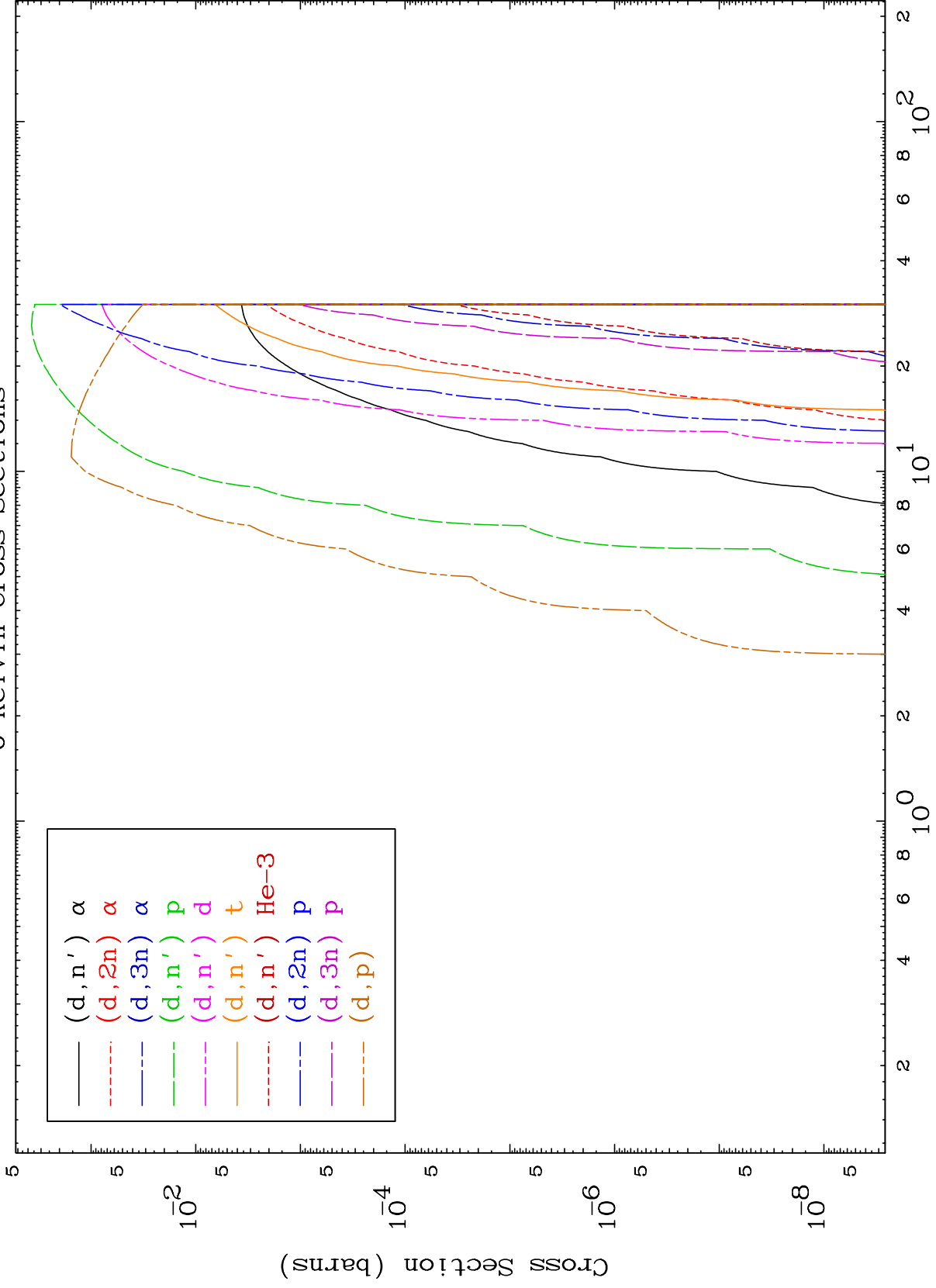
Web:redcullen1.net/HOMEPAGE.NEW

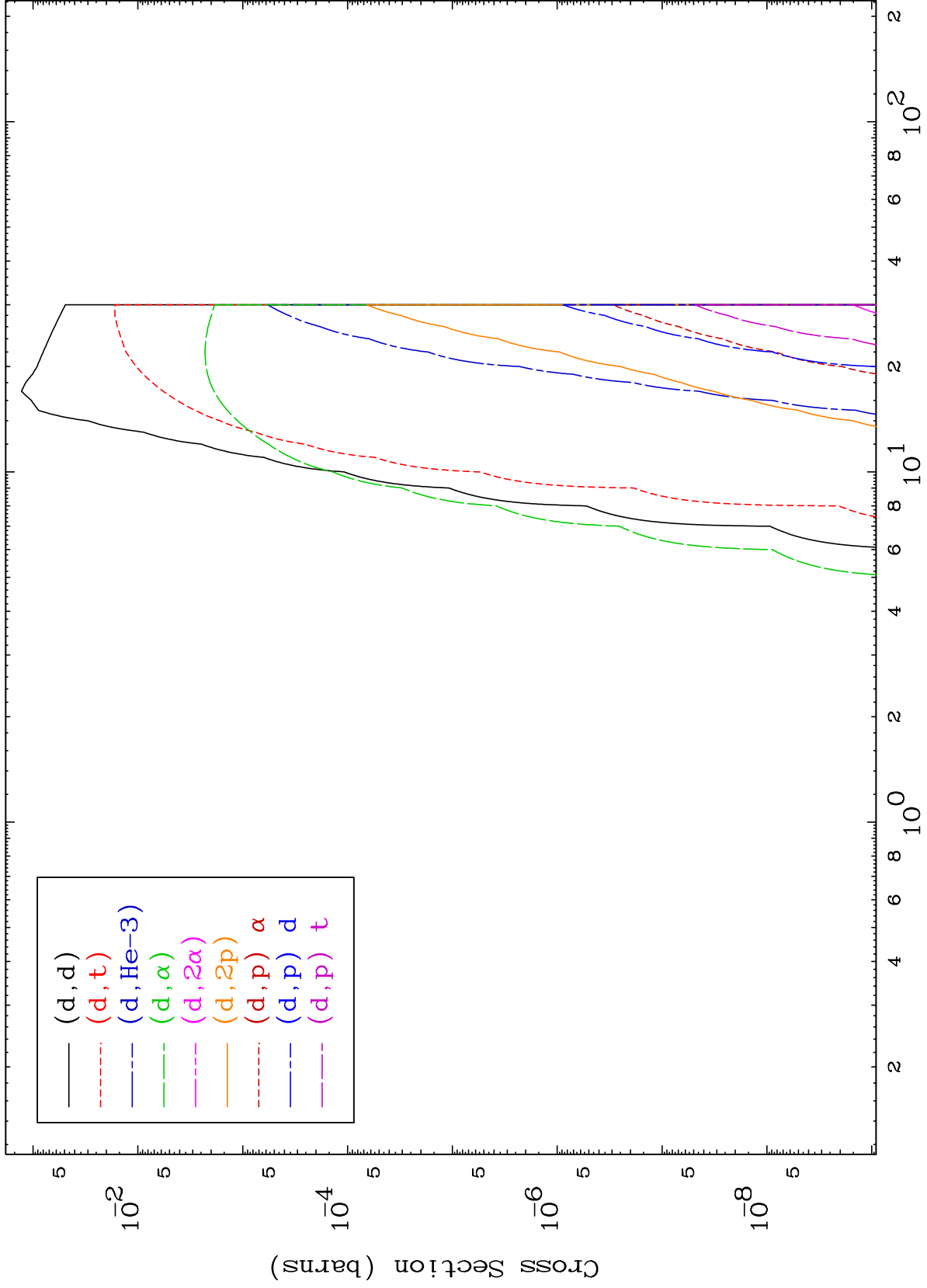
Press Mouse Button to Start



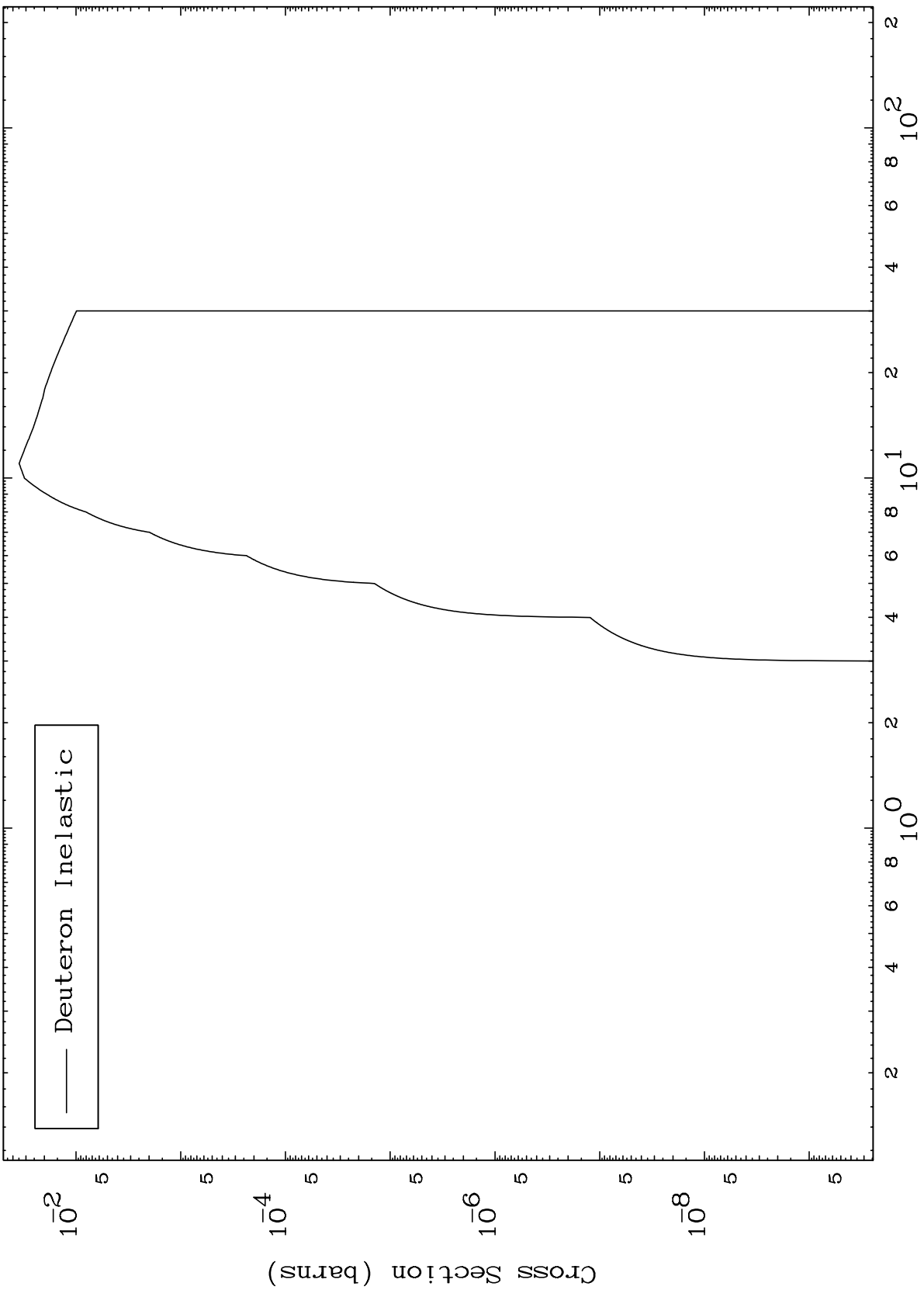








0 Kelvin Cross Sections

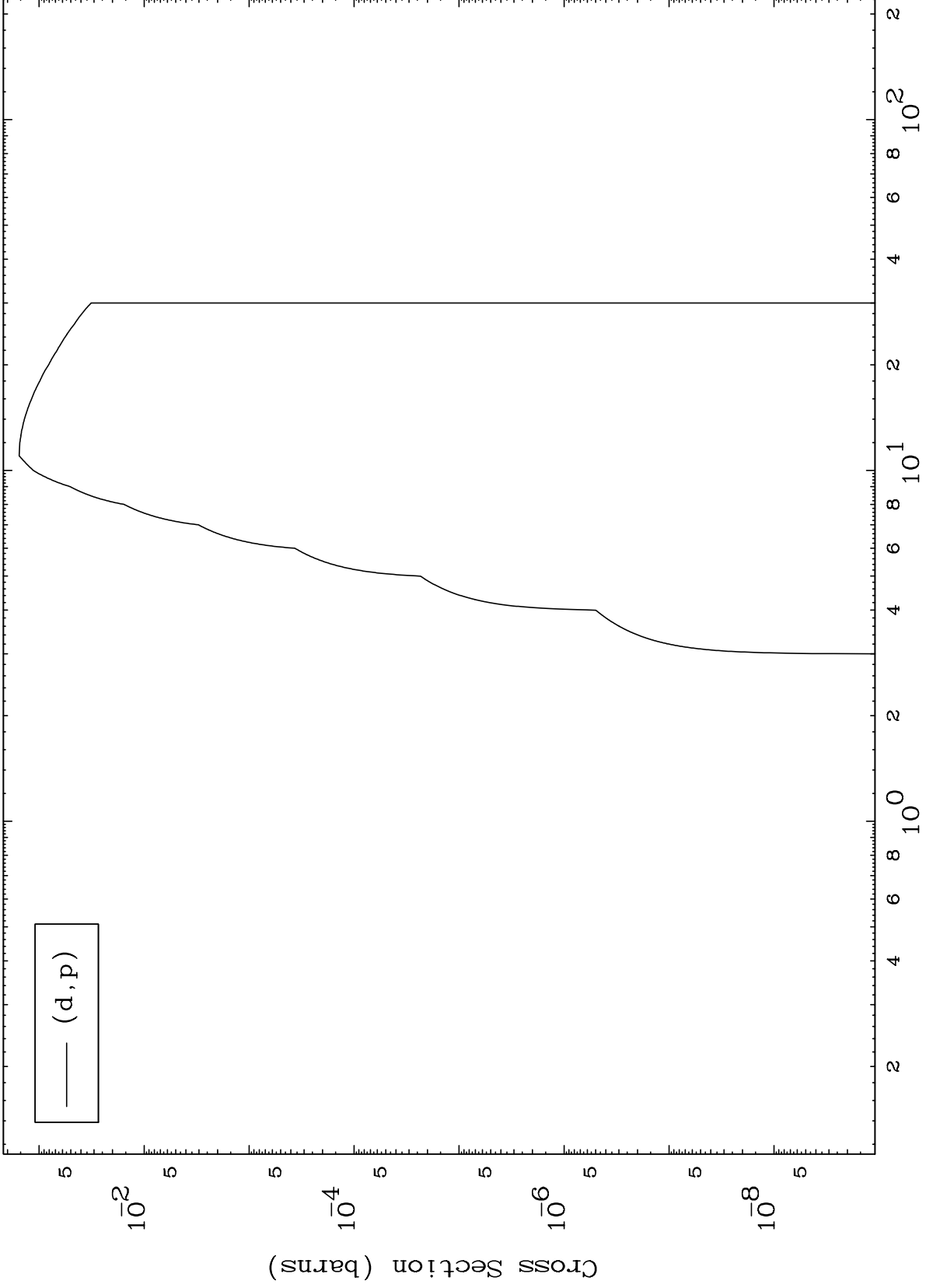


MAT 8125

(d,p) Levels

81-Tl-203

0 Kelvin Cross Sections

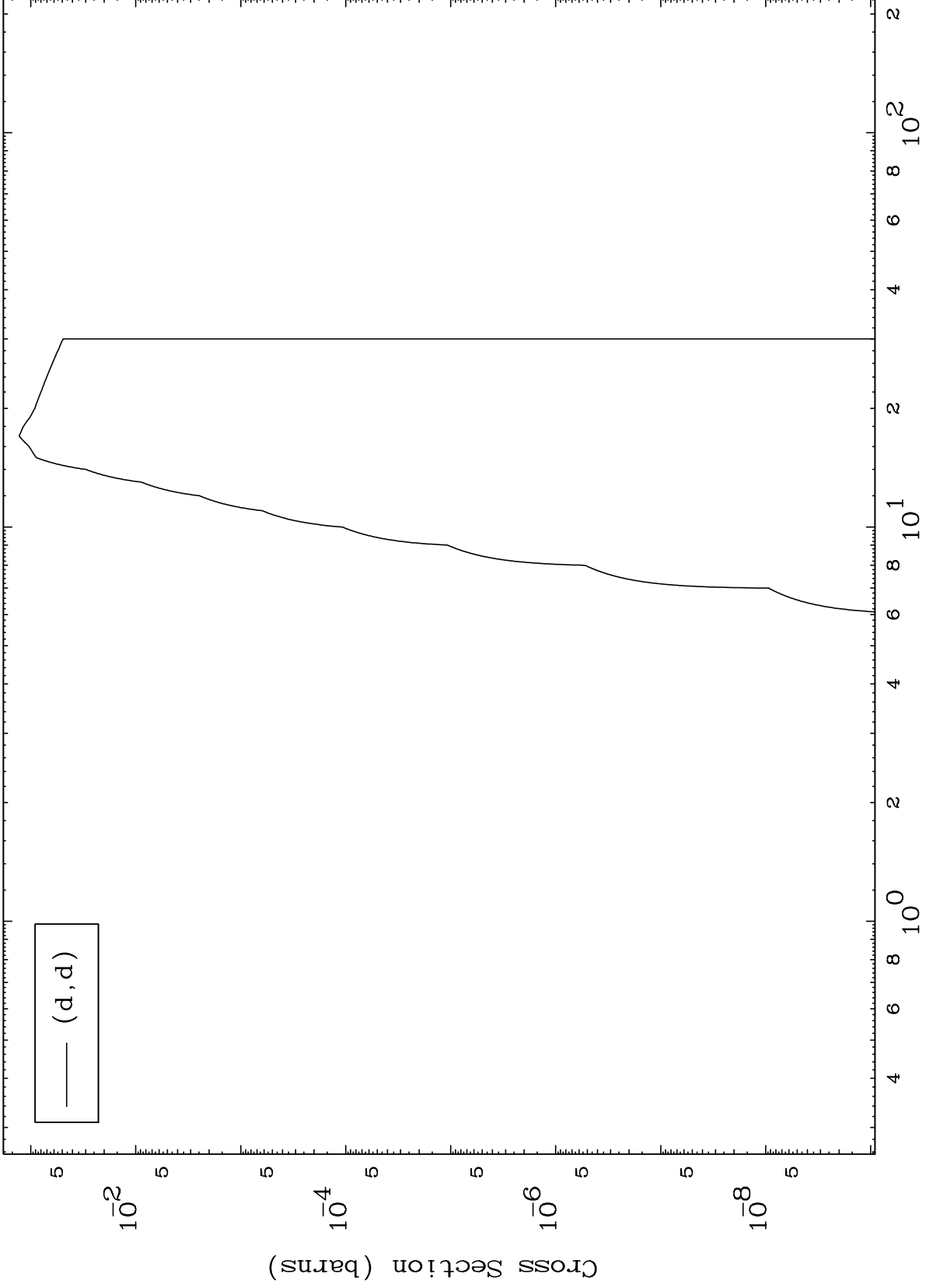


MAT 8125

(d,d) Levels

81-T1-203

0 Kelvin Cross Sections



8

Incident Energy (MeV)

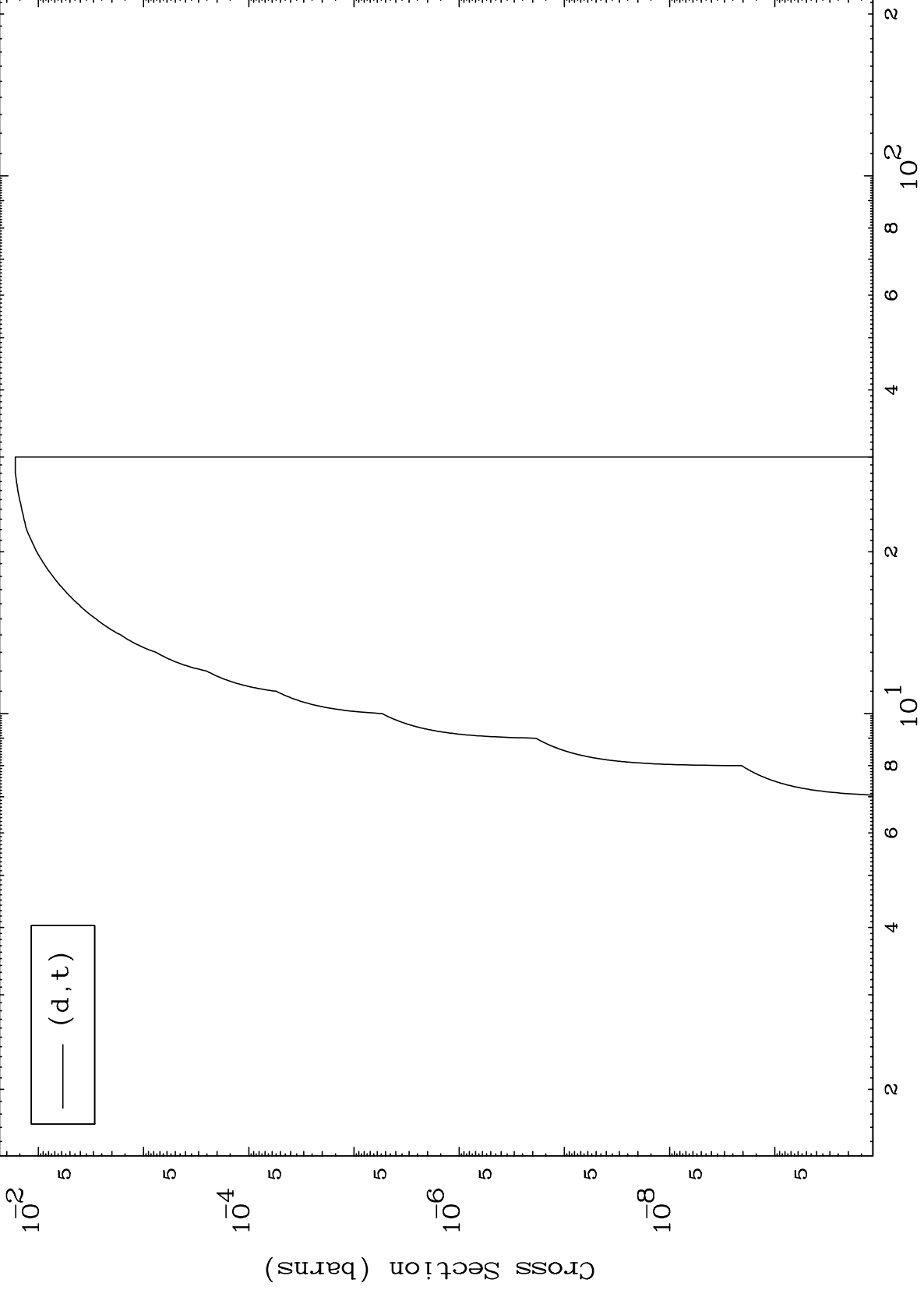
81-T1-203

MAT 8125

(d,t) Levels

81-Tl-203

0 Kelvin Cross Sections



9

Incident Energy (MeV)

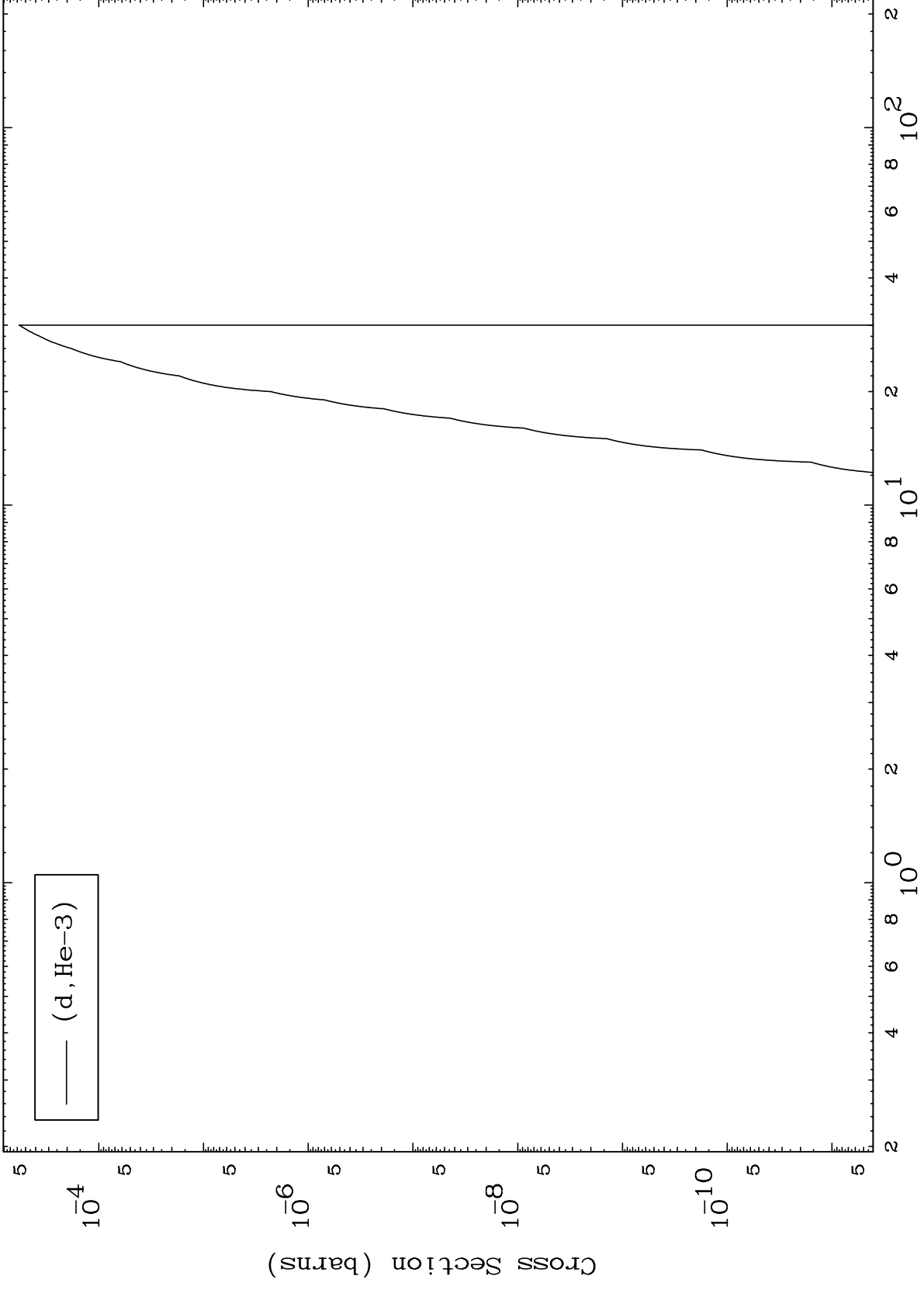
81-Tl-203

MAT 8125

(d,He3) Levels

81-T1-203

0 Kelvin Cross Sections



10

Incident Energy (MeV)

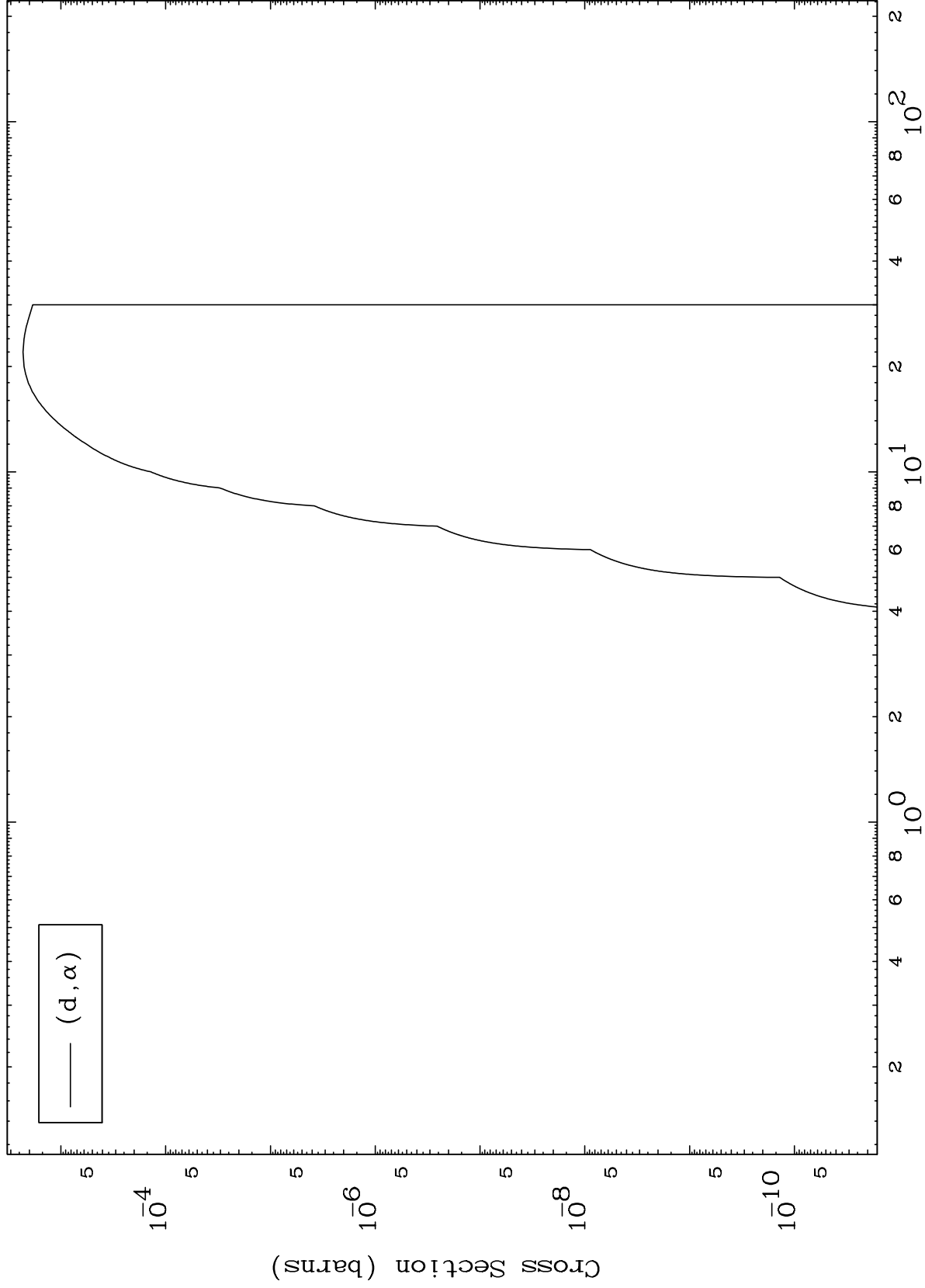
81-T1-203

MAT 8125

(d, α) Levels

81-Tl-203

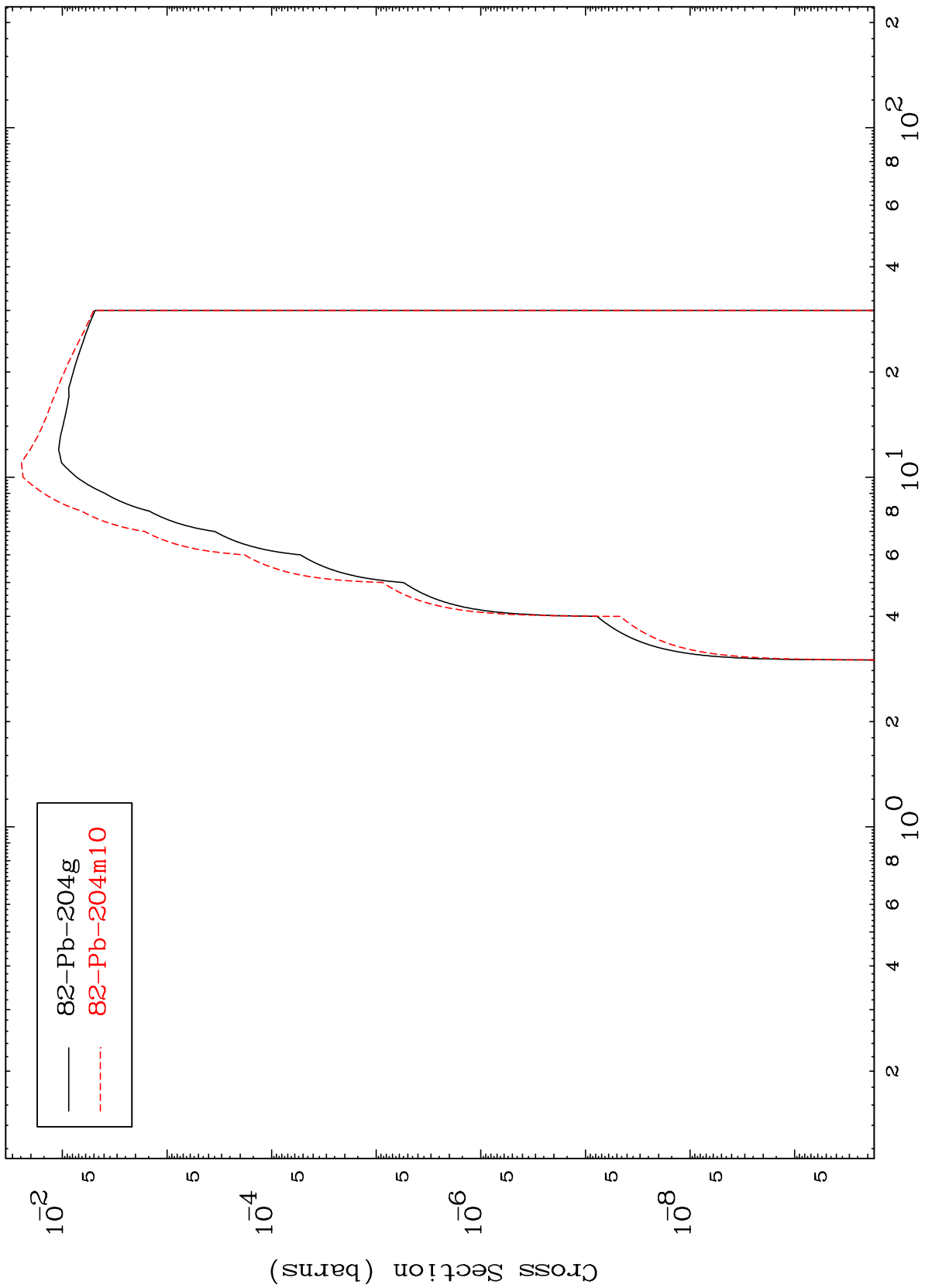
0 Kelvin Cross Sections



MAT 8125

Radionuclide Production Cross Section
Deuteron Inelastic

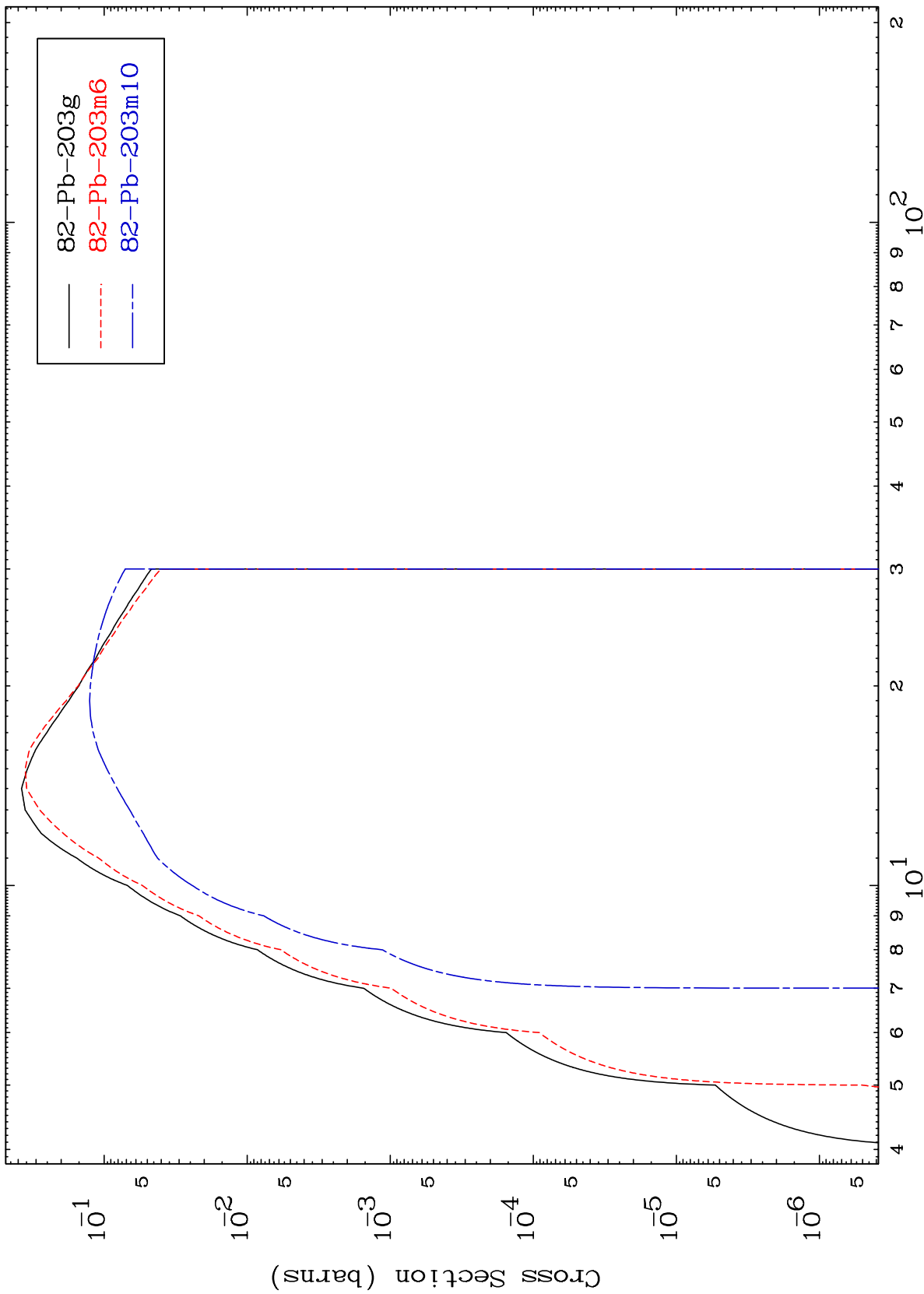
81-Tl-203



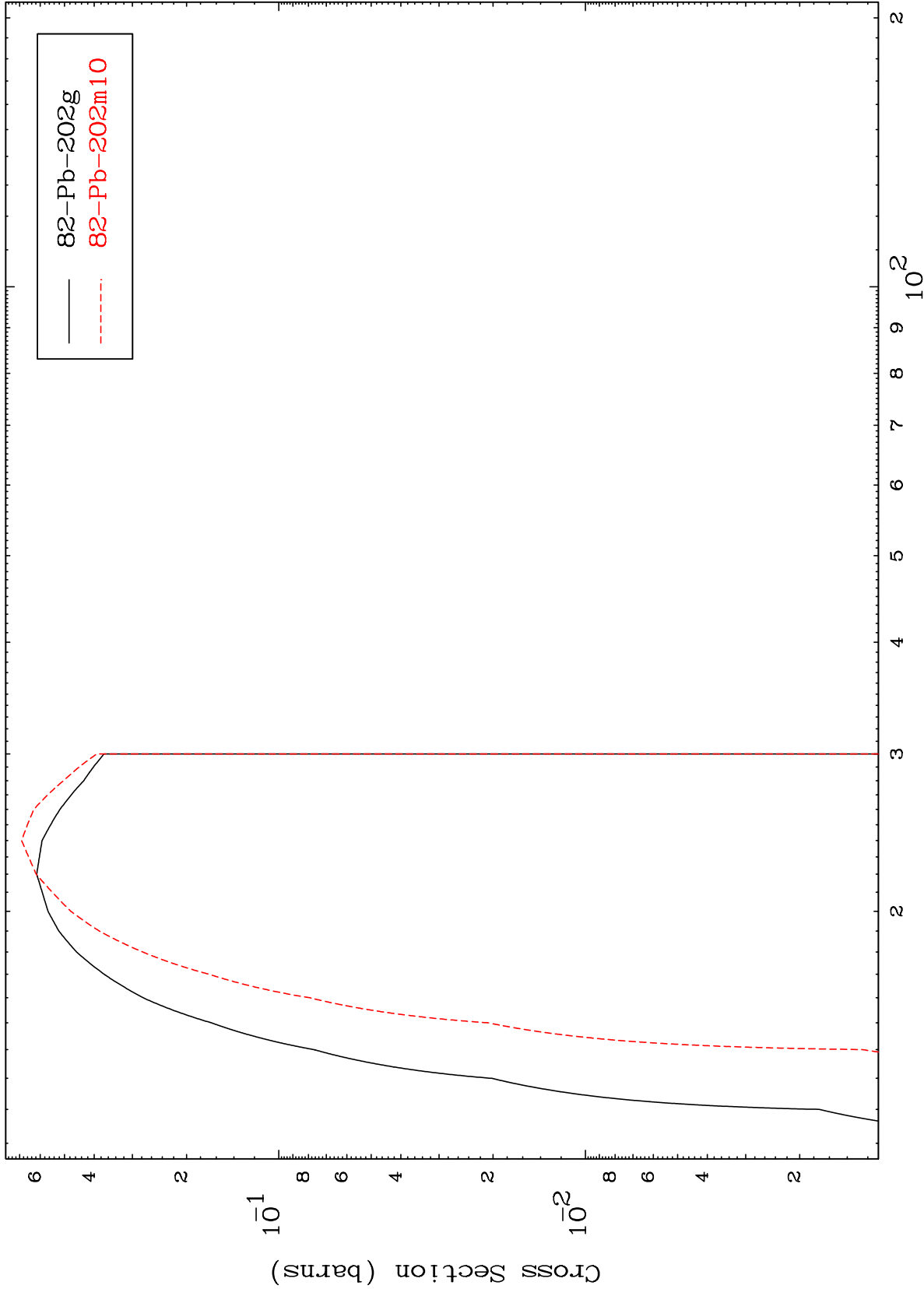
12

81-Tl-203

(d,2n)
Radionuclide Production Cross Section



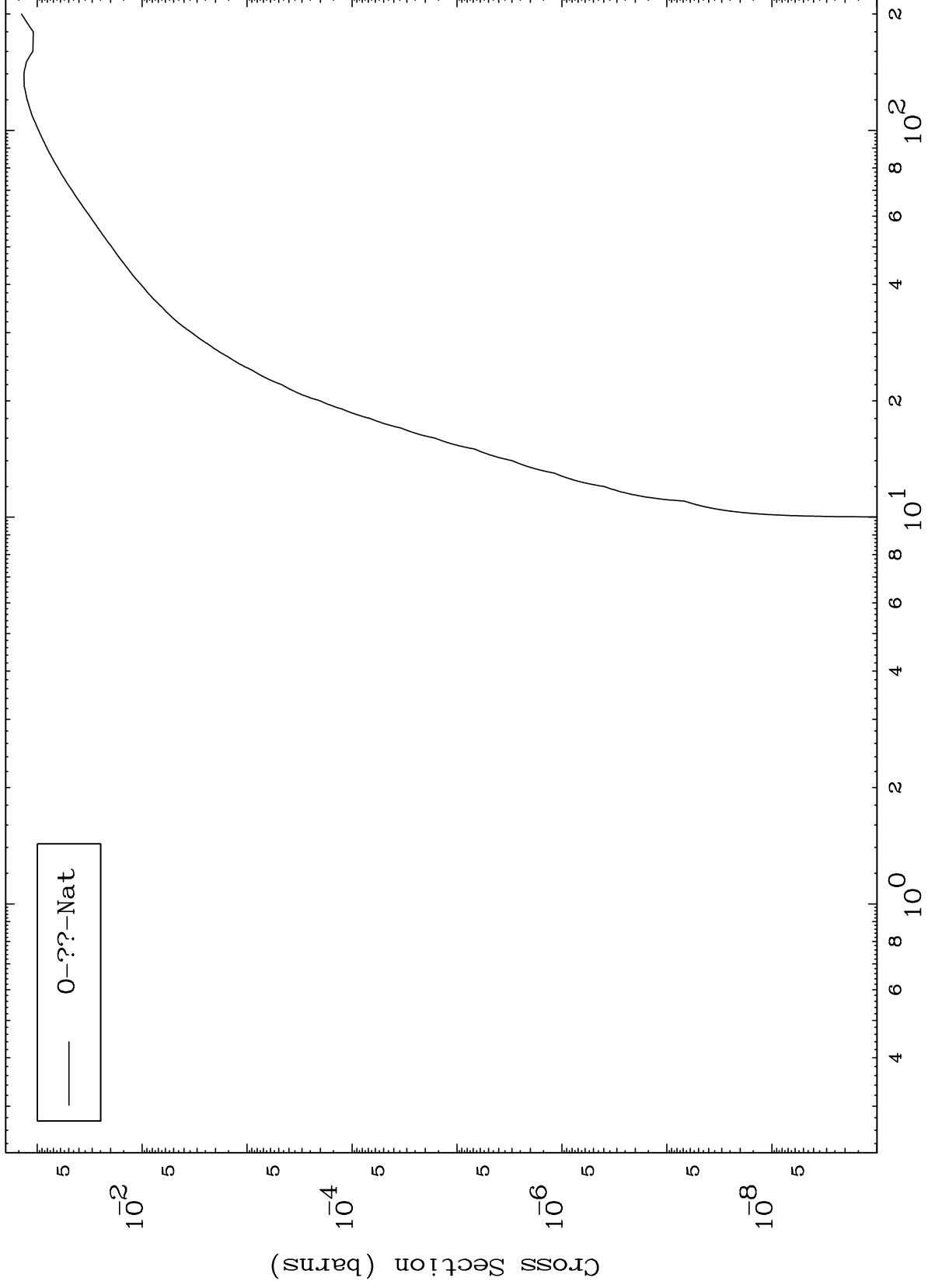
Radionuclide Production Cross Section



MAT 8125

Deuteron Fission
Radionuclide Production Cross Section

81-T1-203



15

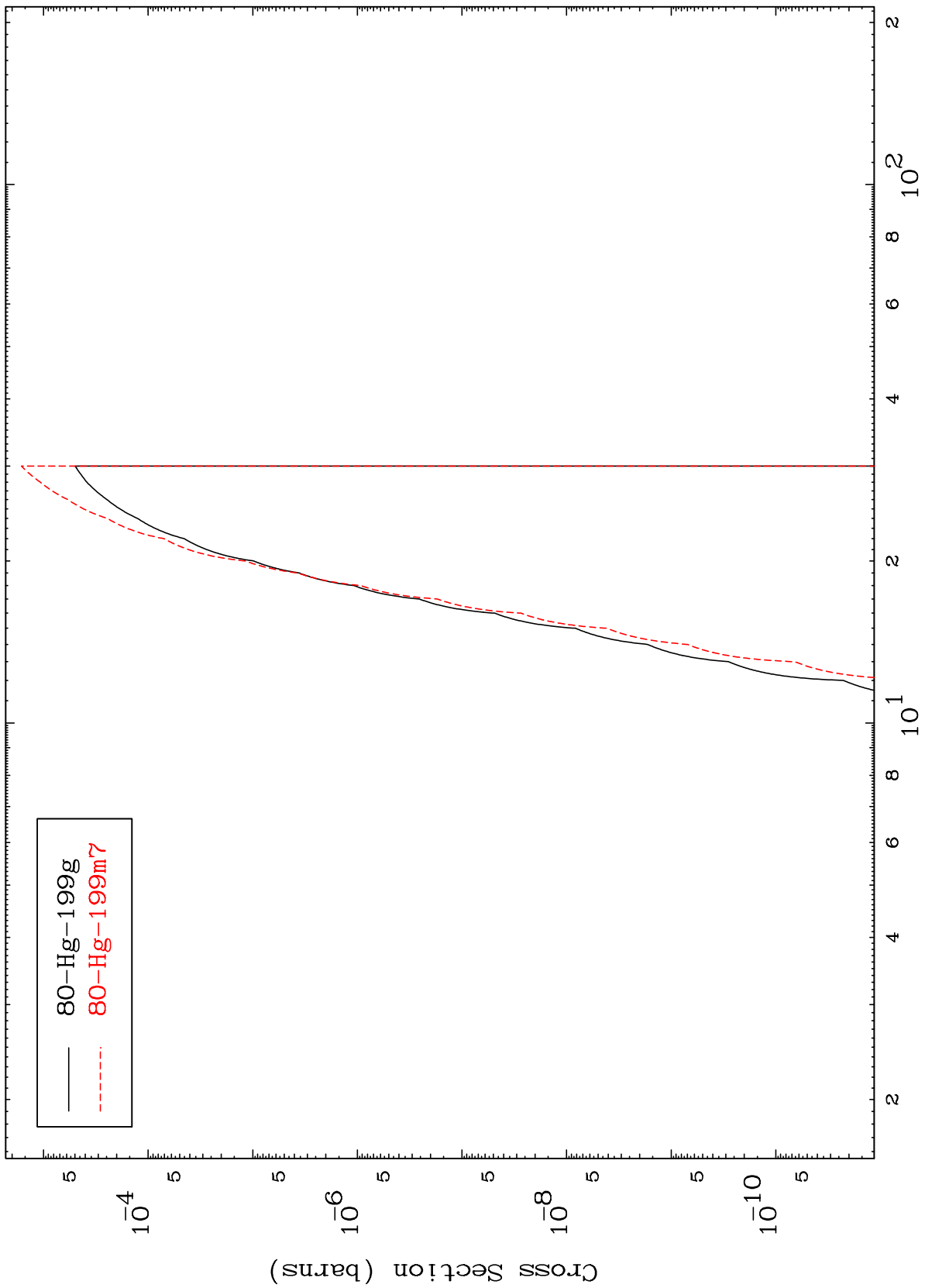
81-T1-203

MAT 8125

(d,2n) α

81-Tl-203

Radionuclide Production Cross Section

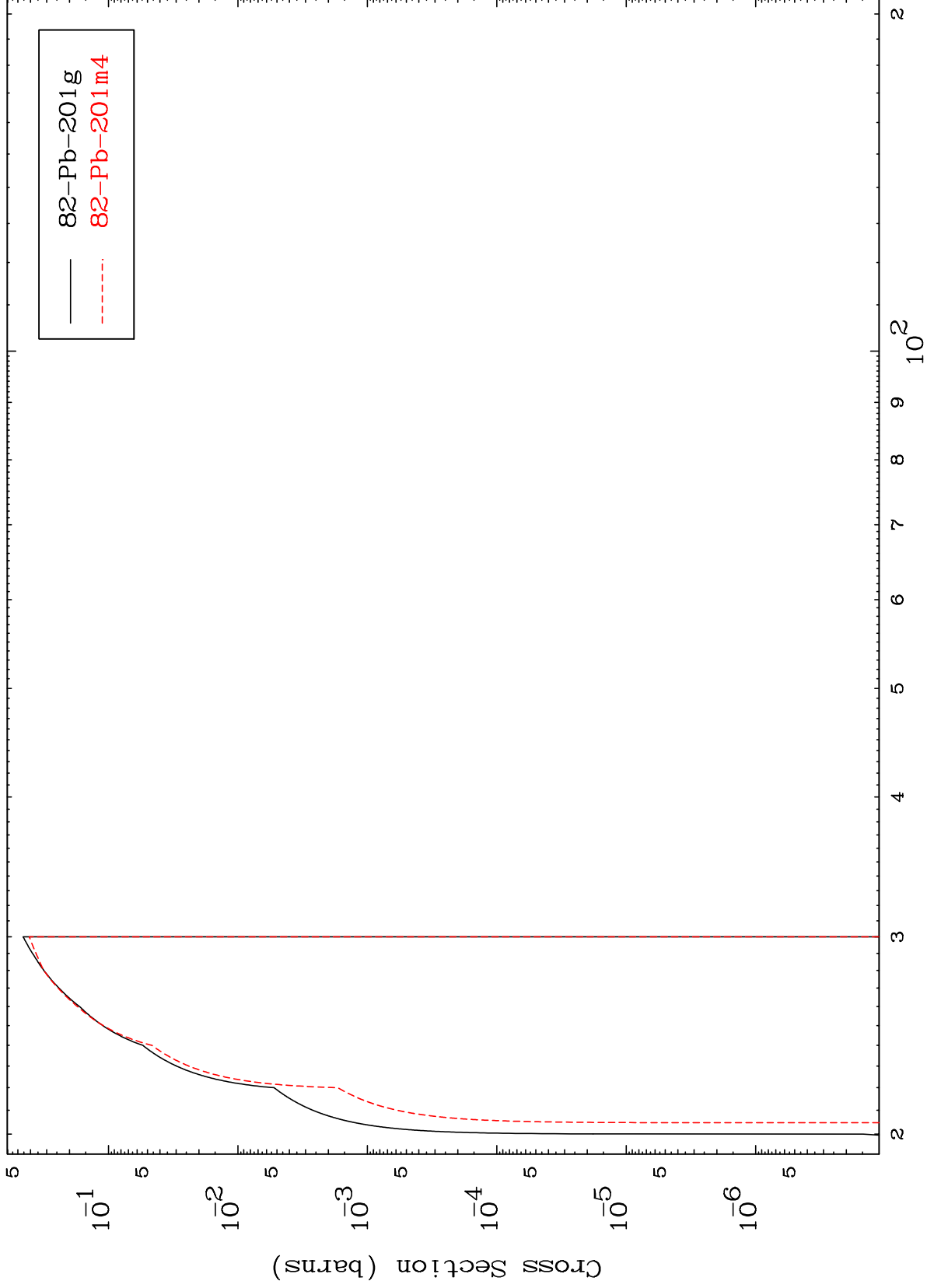


16

Incident Energy (MeV)

81-Tl-203

Radionuclide Production Cross Section

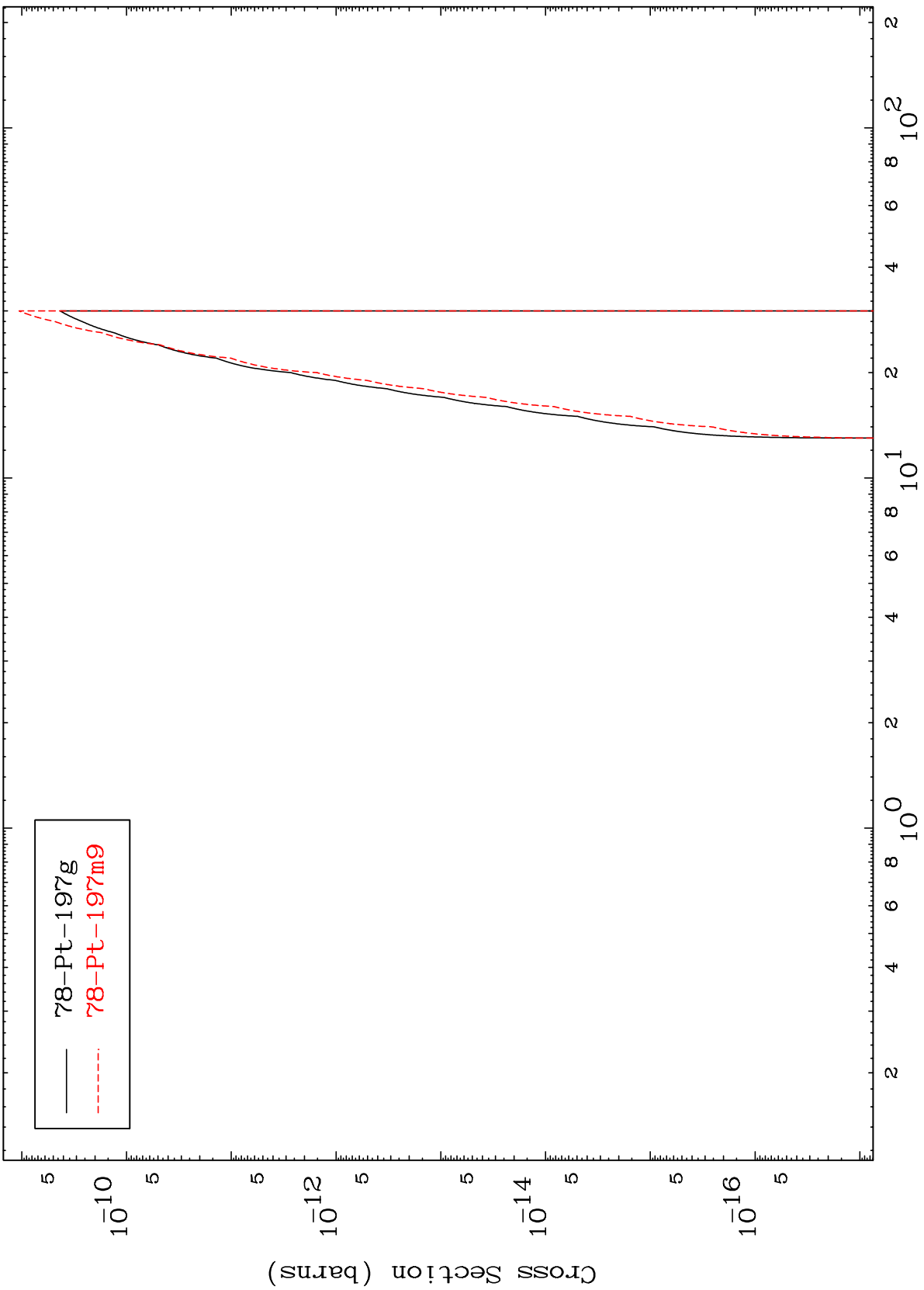


MAT 8125

(d,2α)

81-Tl-203

Radionuclide Production Cross Section



18

Incident Energy (MeV)

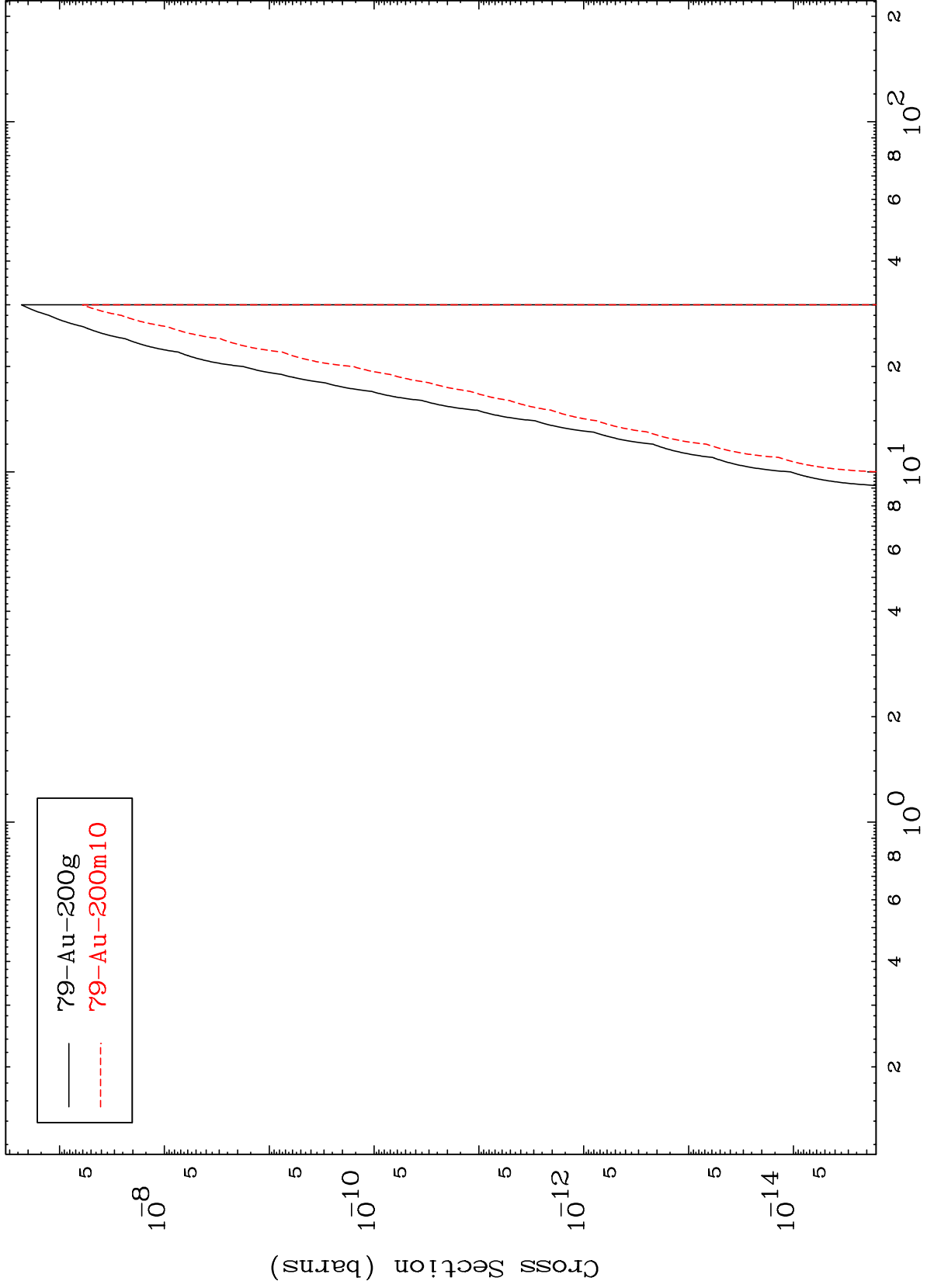
81-Tl-203

MAT 8125

(d,p) α

81-Tl-203

Radionuclide Production Cross Section



19

Incident Energy (MeV)

81-Tl-203