

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

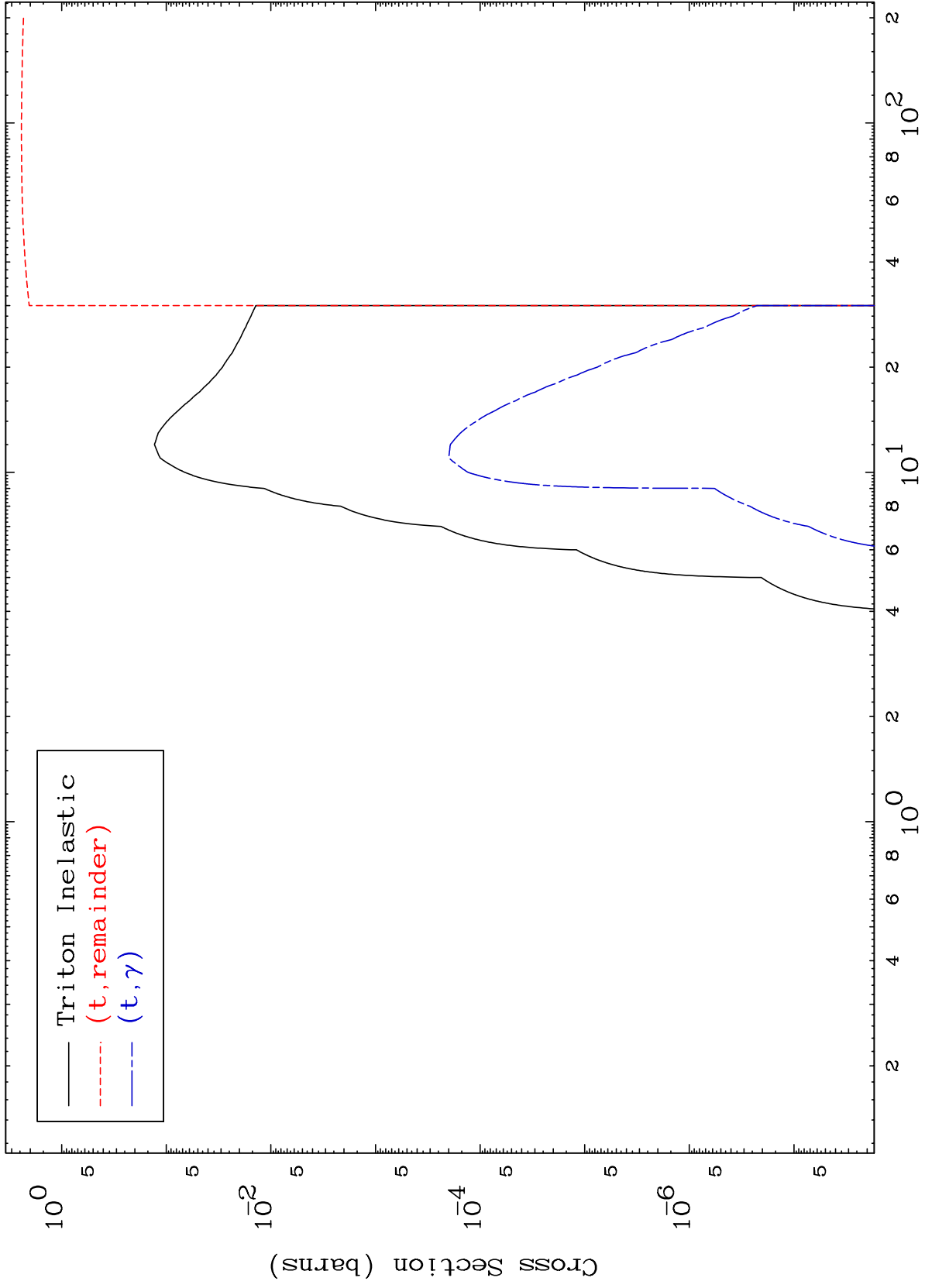
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U.S.A.

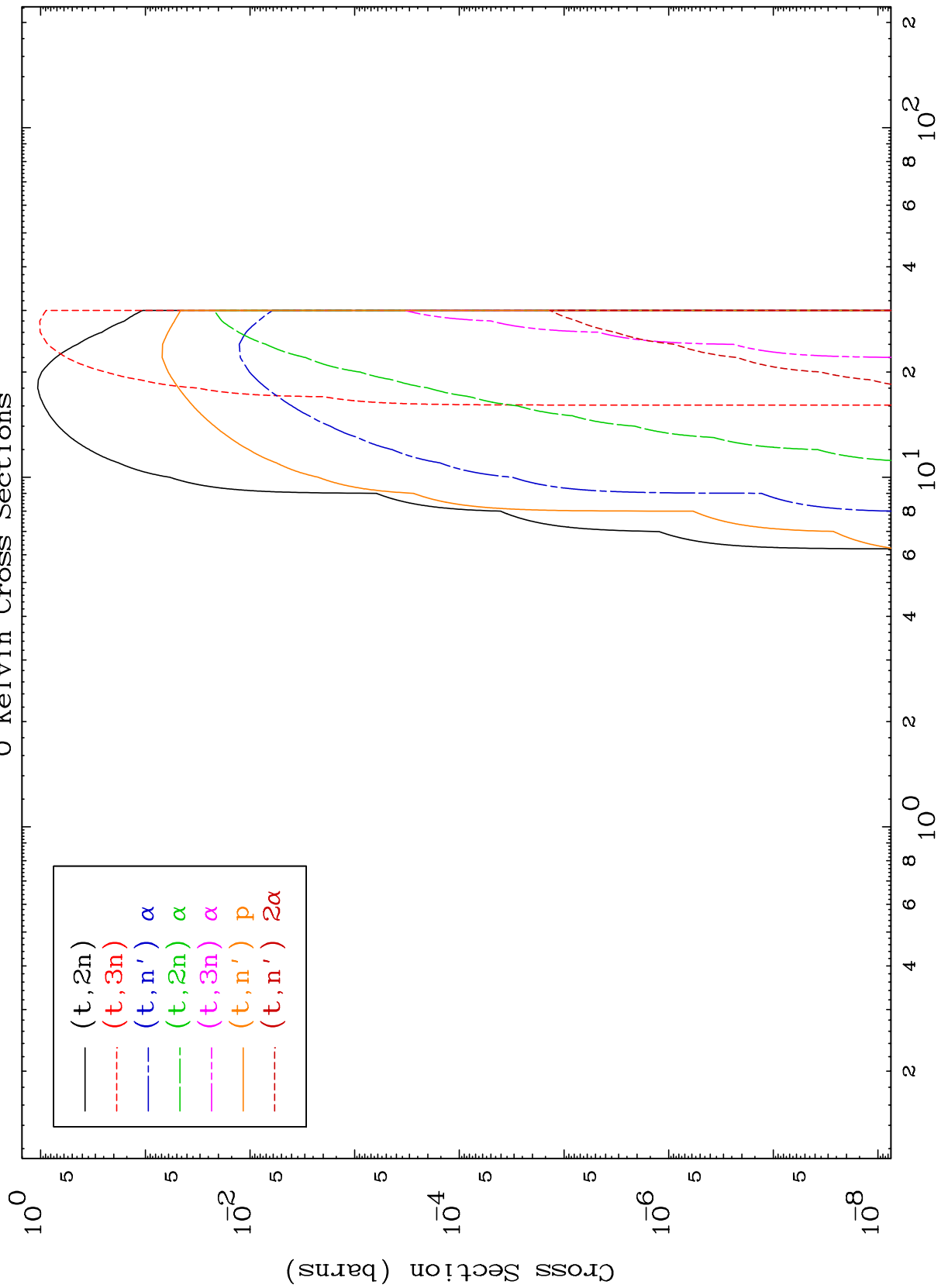
Tele: 925-443-1911

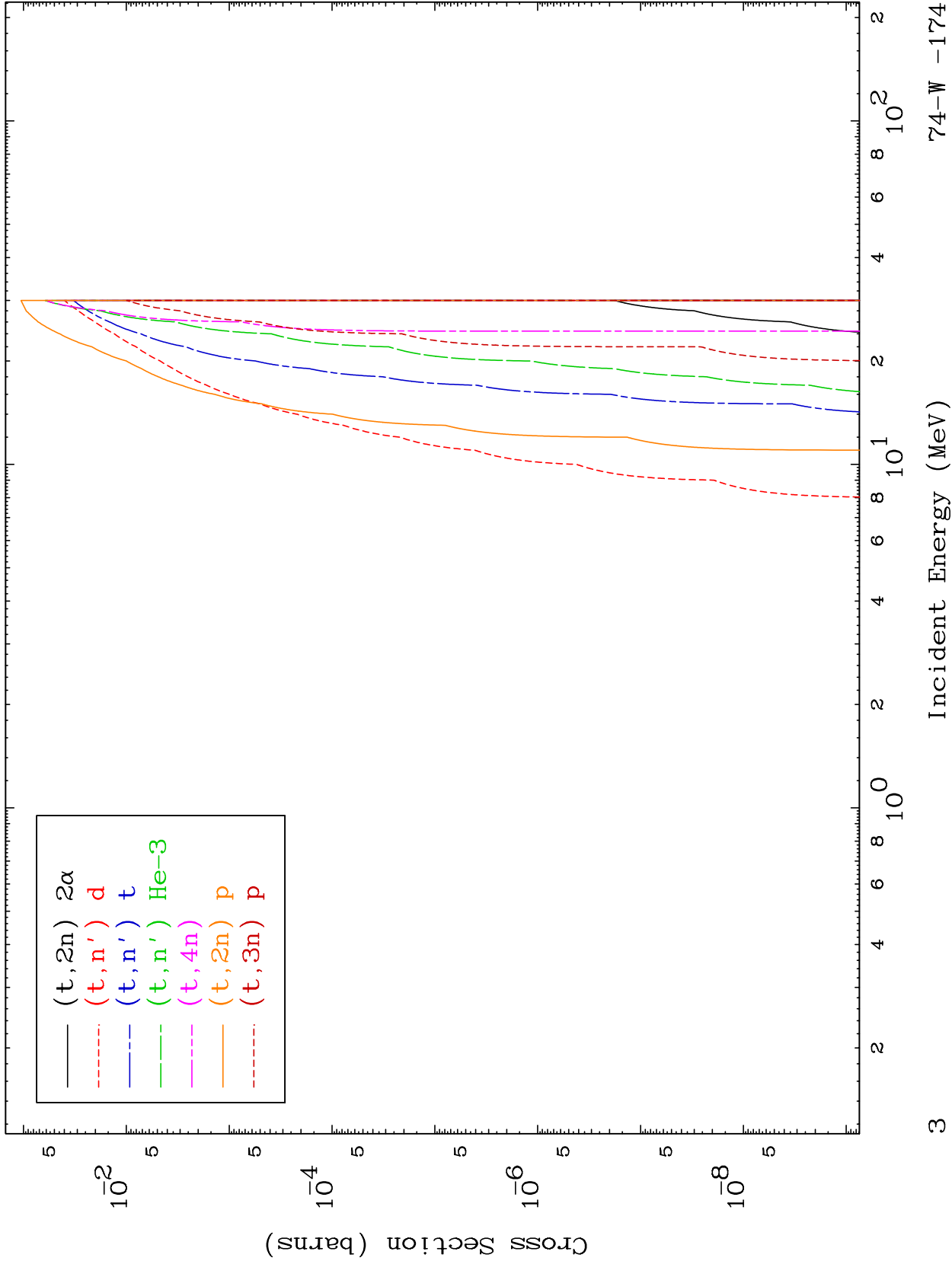
E.Mail:redcullen1@comcast.net

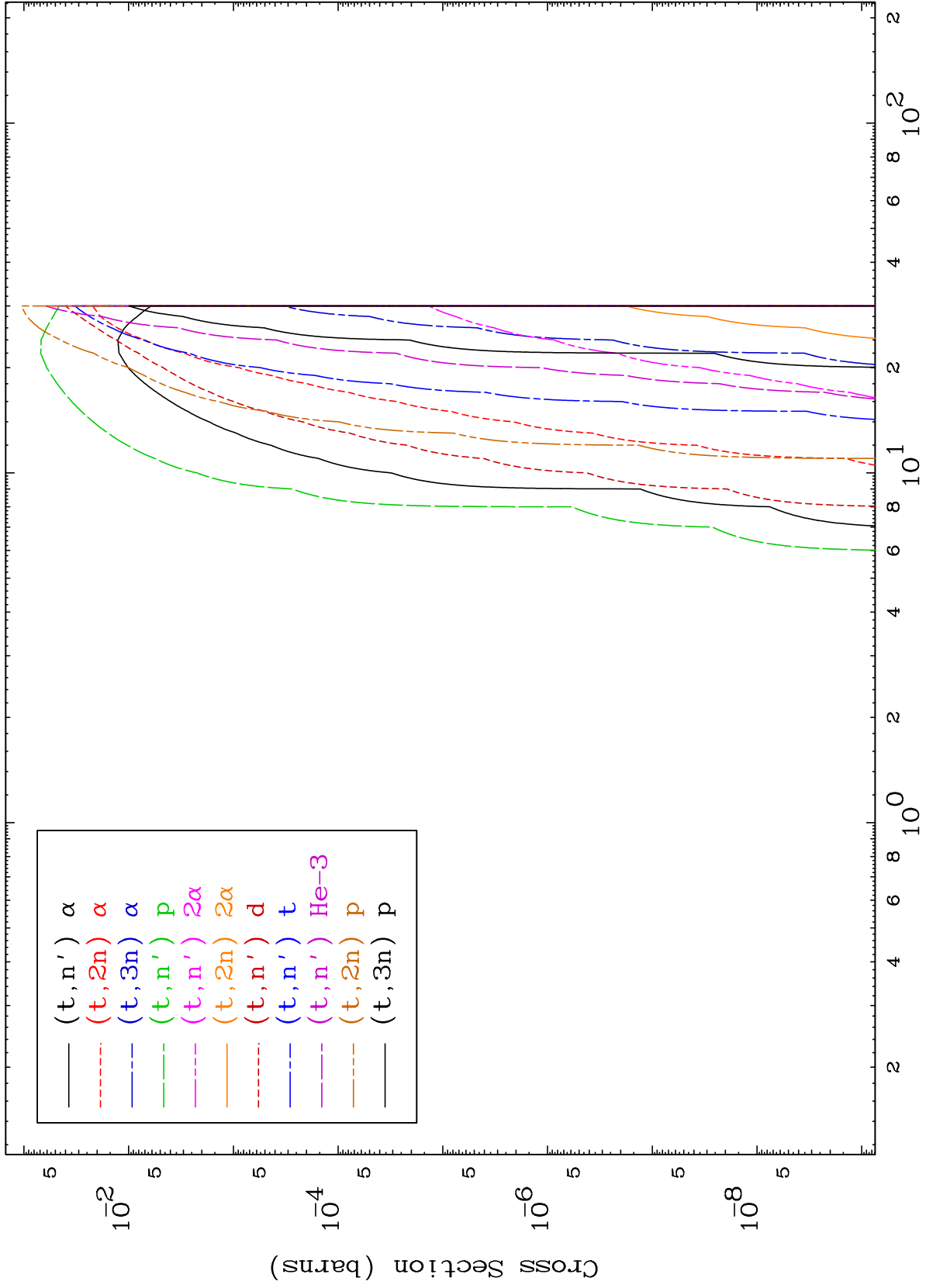
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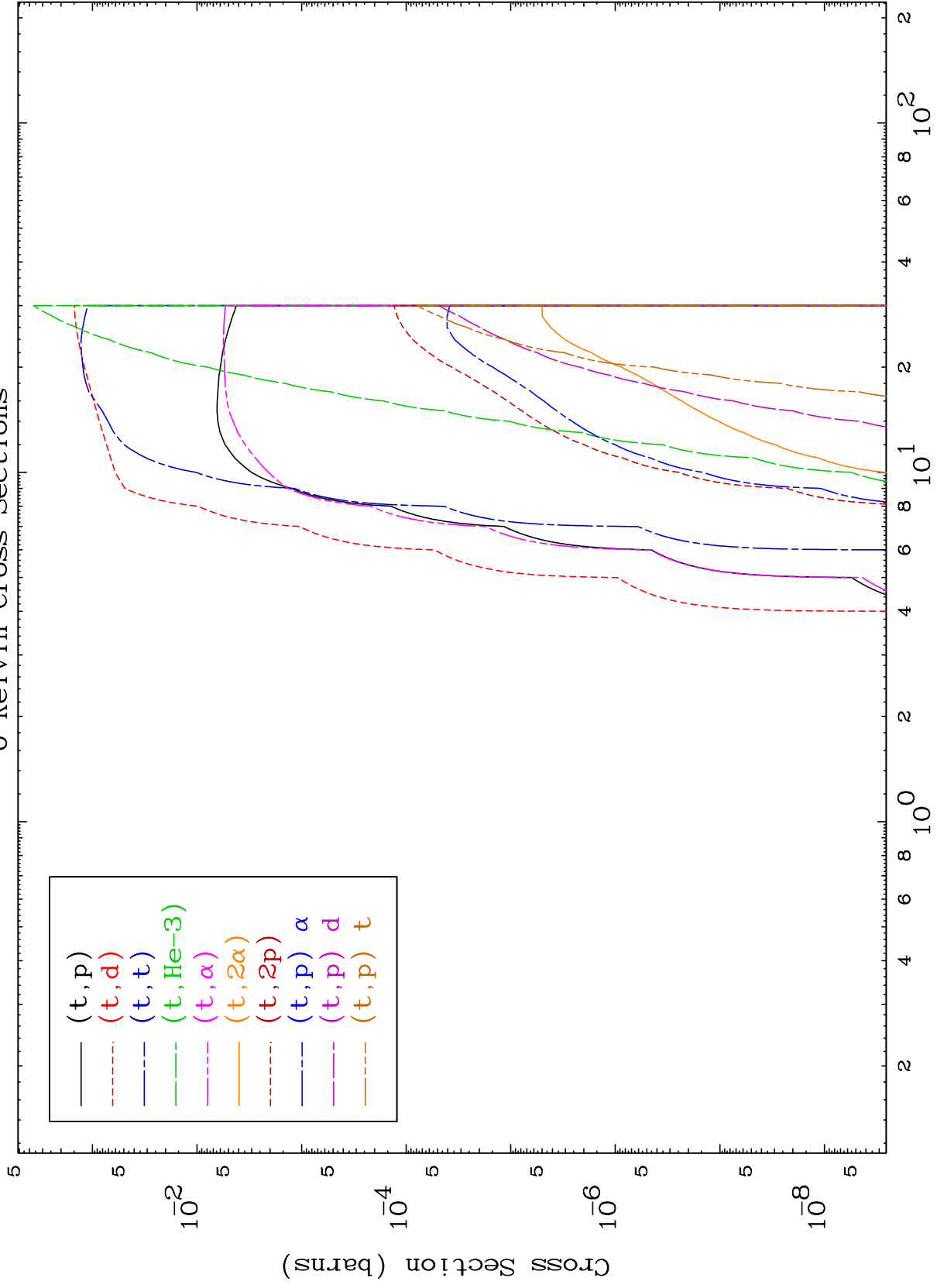
Press Mouse Button to Start



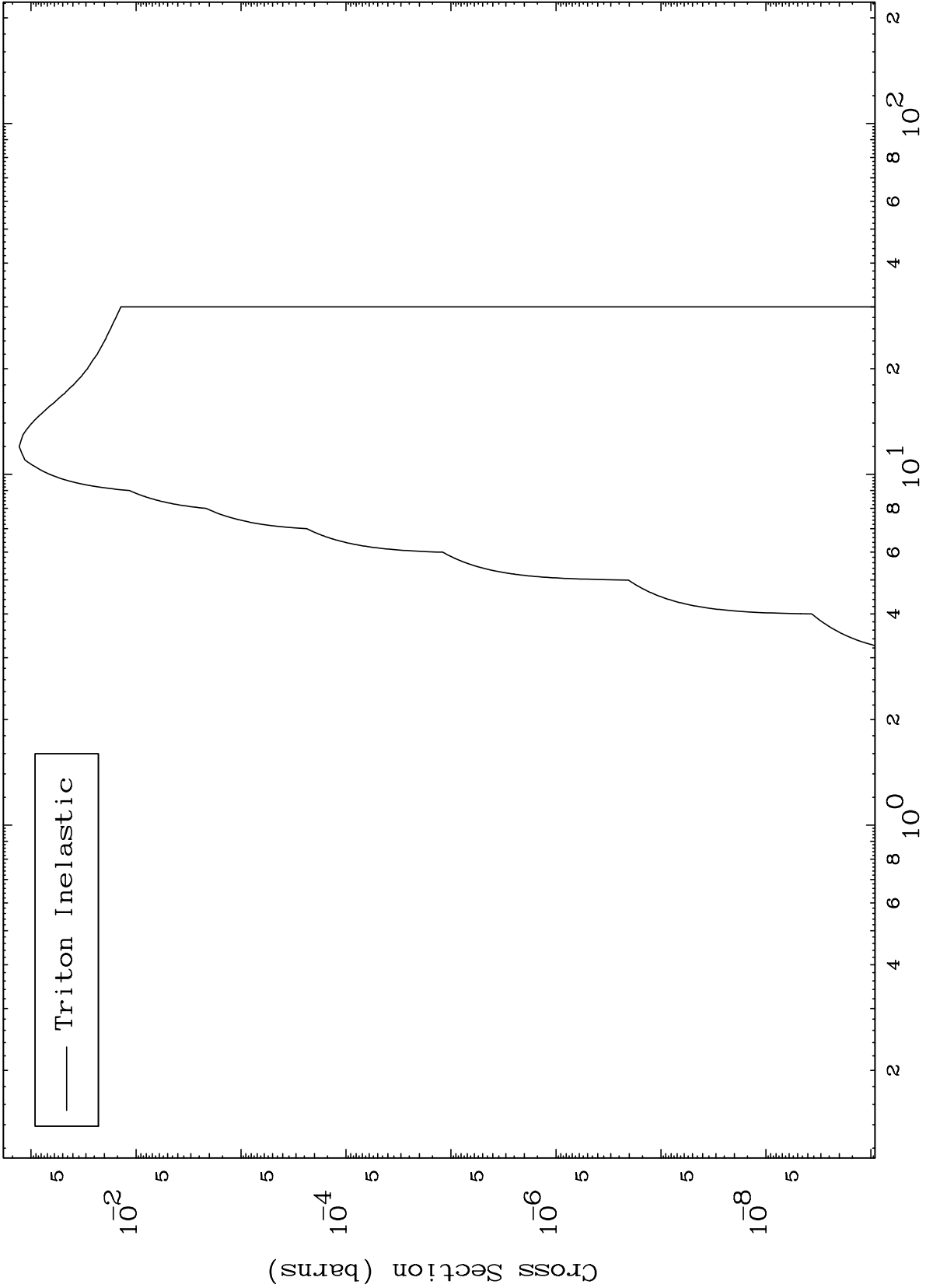






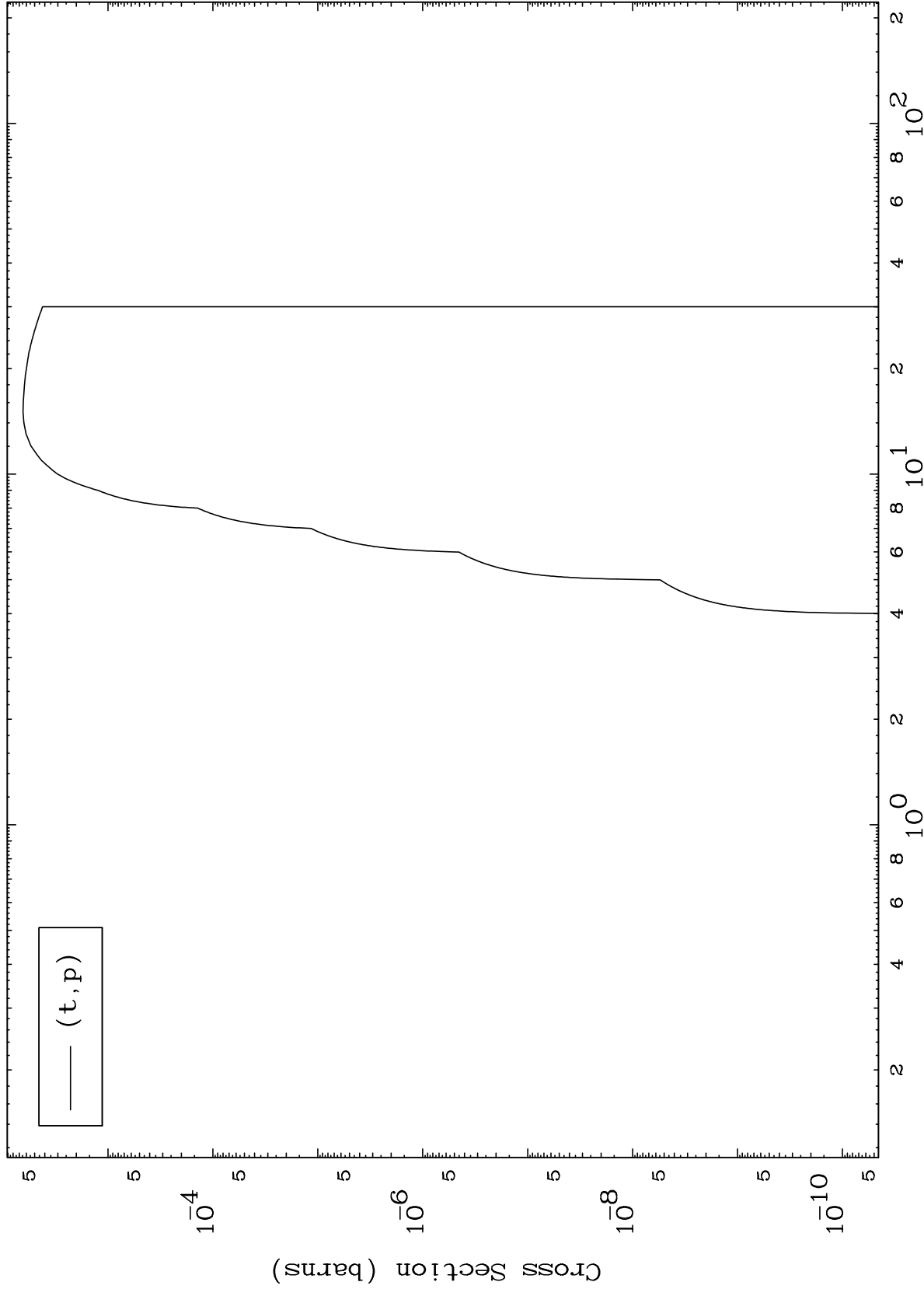


(t, n') Level
0 Kelvin Cross Sections

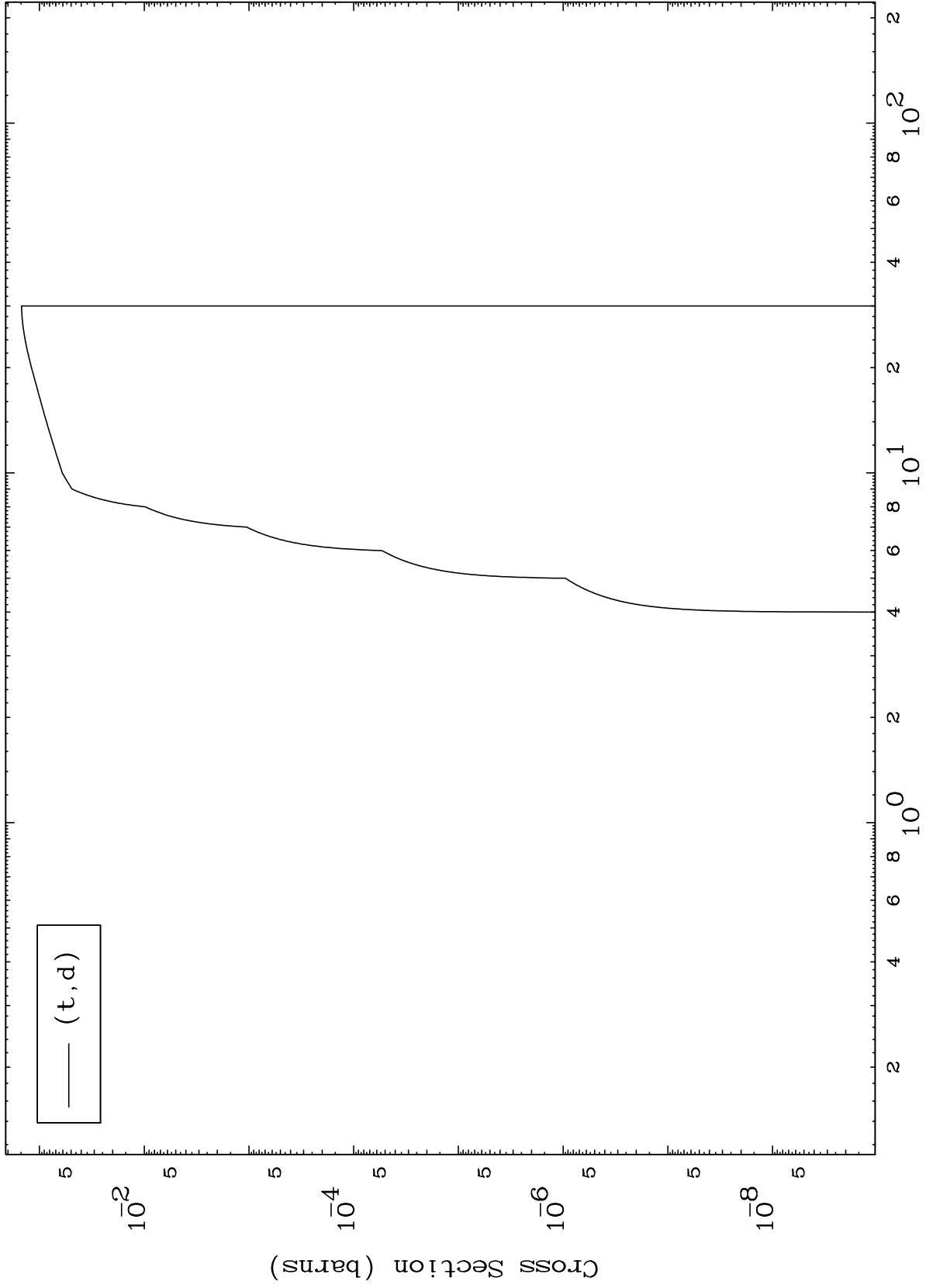


Incident Energy (MeV)

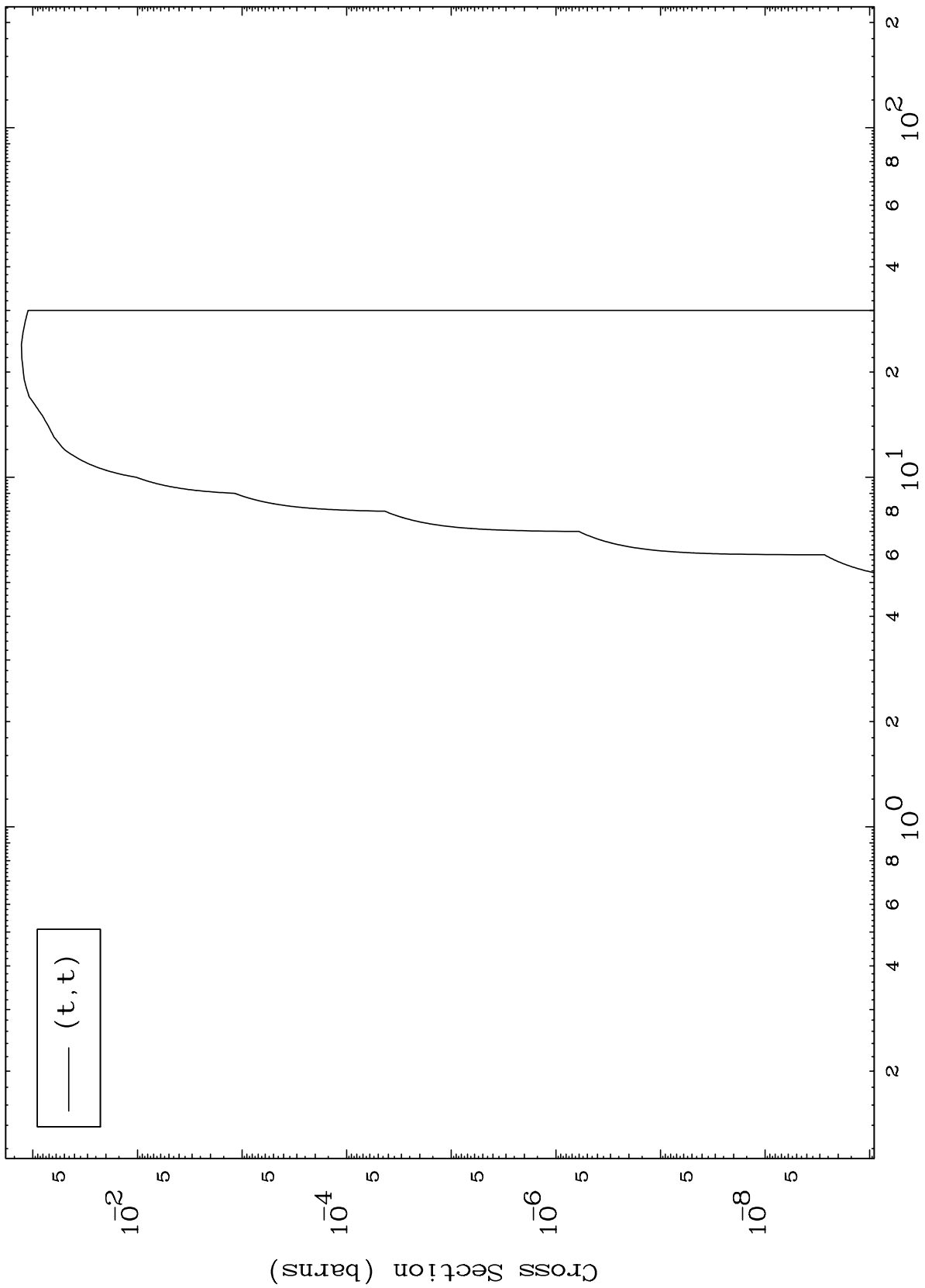
0 Kelvin Cross Sections



(t,d) Levels
0 Kelvin Cross Sections



(t, t) Levels
0 Kelvin Cross Sections



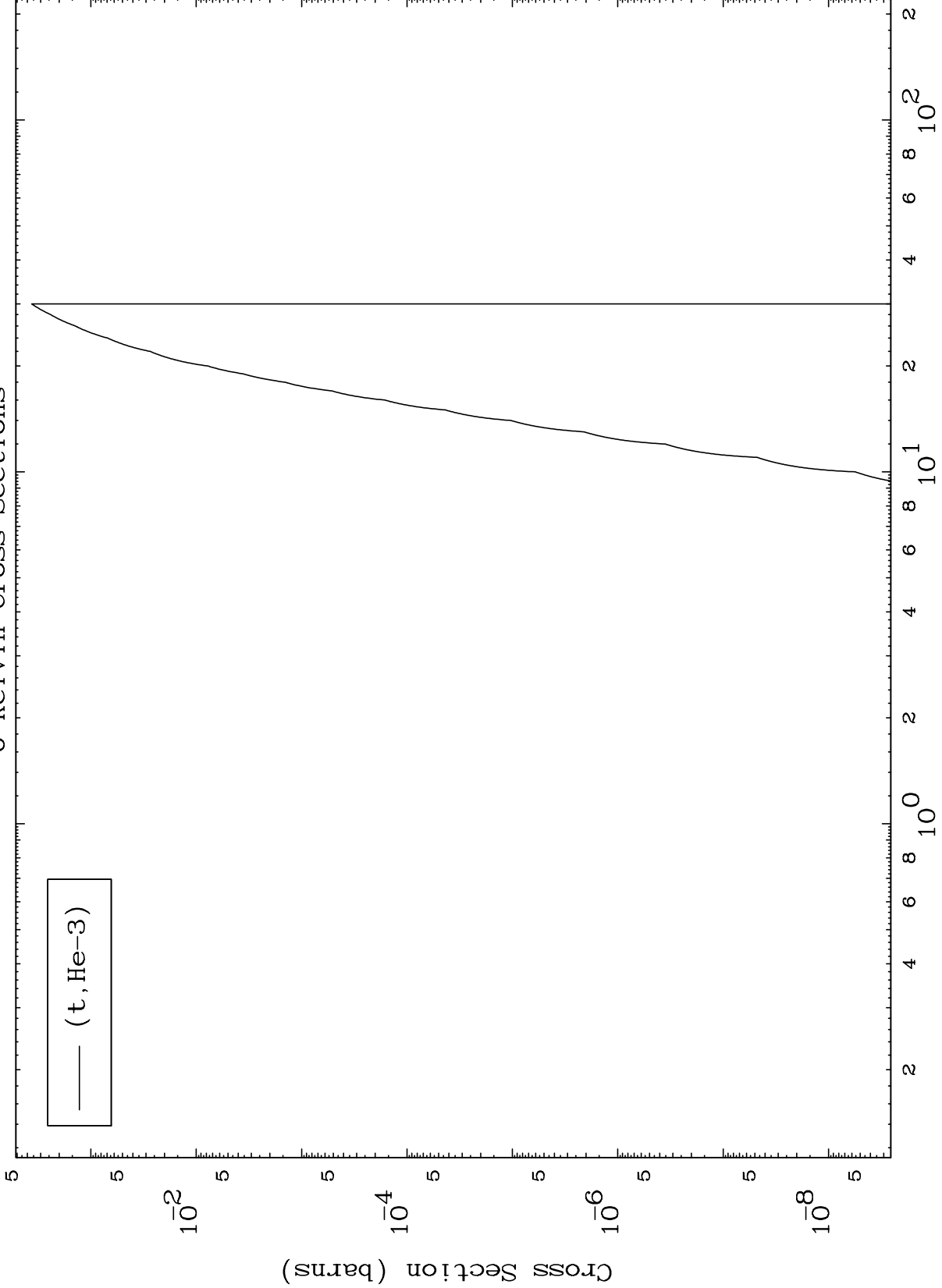
(t, t)

MAT 7407

(t,He3) Levels

74-W -174

0 Kelvin Cross Sections

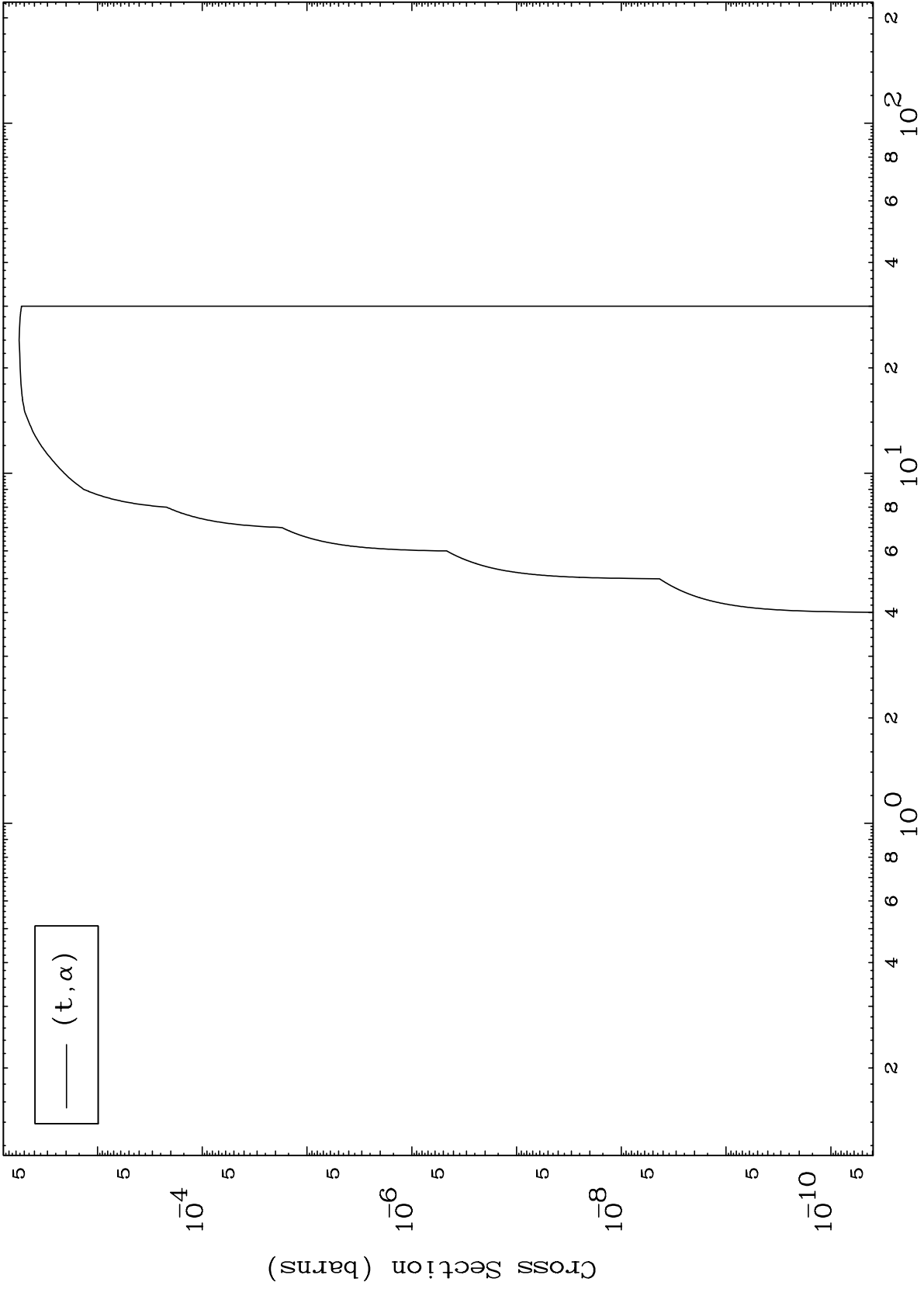


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Incident Energy (MeV)

74-W -174

(t, α) Levels
0 Kelvin Cross Sections

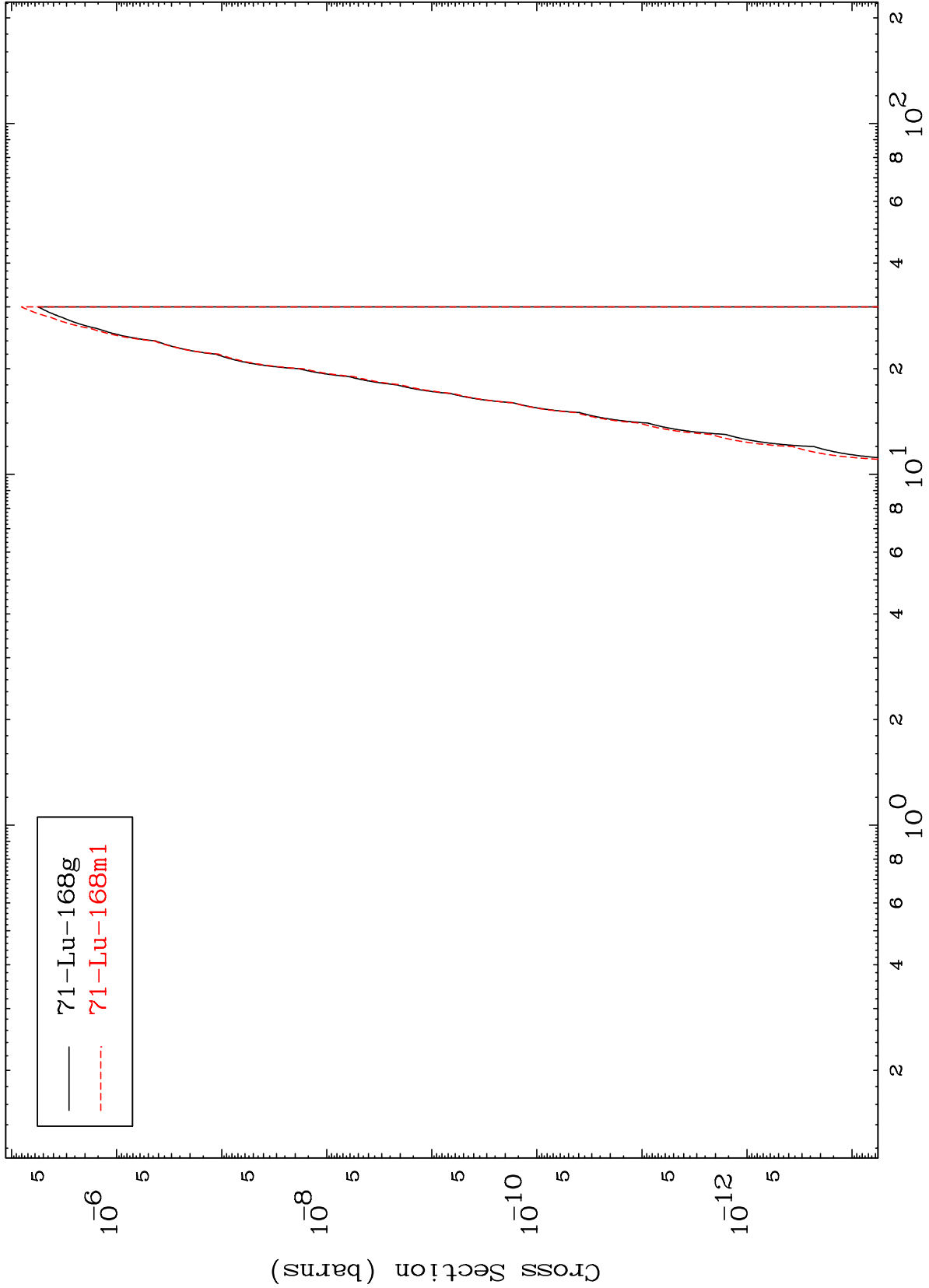


MAT 7407

(t,n') 2 α

74-W -174

Radionuclide Production Cross Section



12

Incident Energy (MeV)

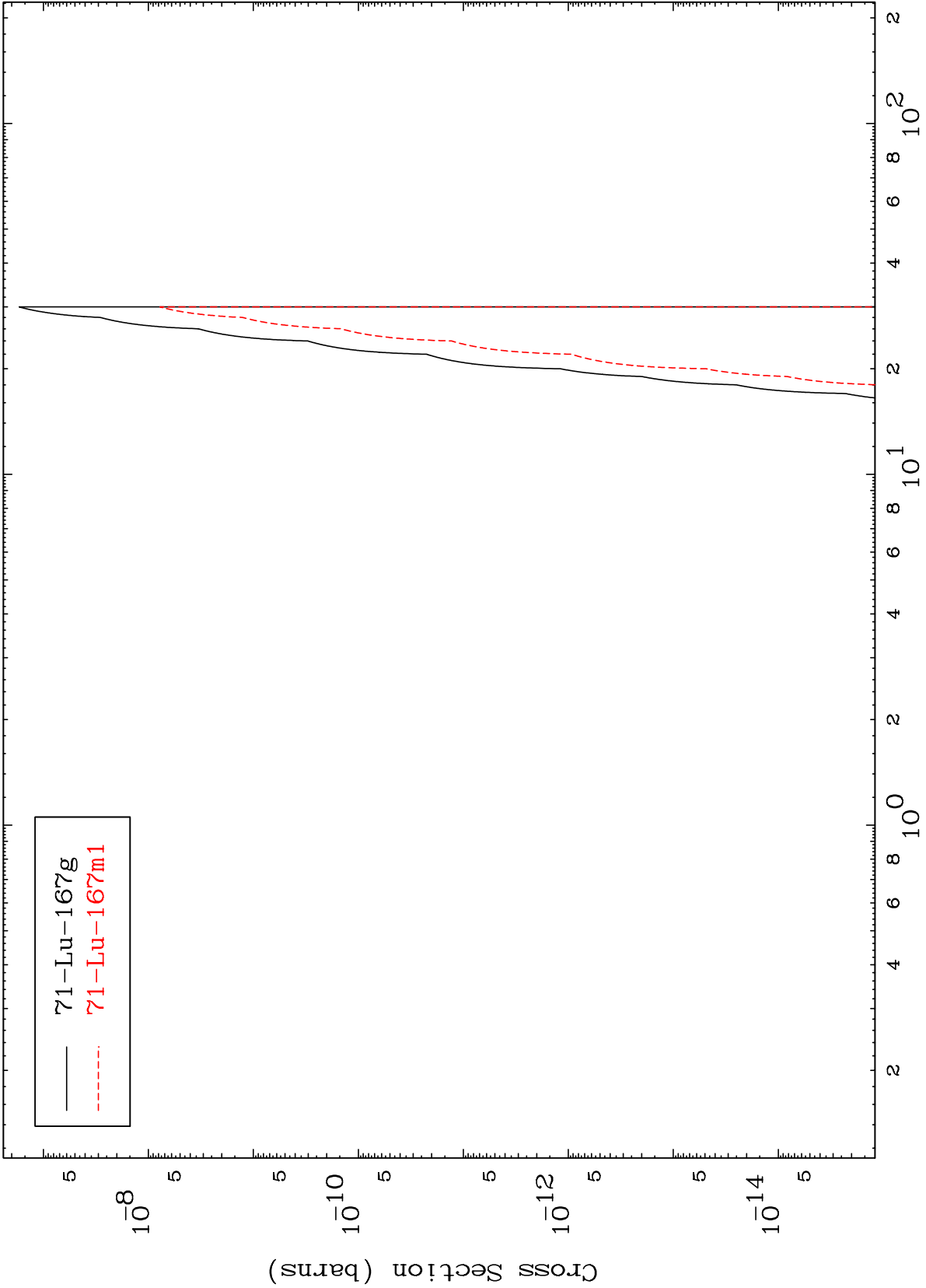
74-W -174

MAT 7407

(t,2n) 2α

74-W -174

Radionuclide Production Cross Section

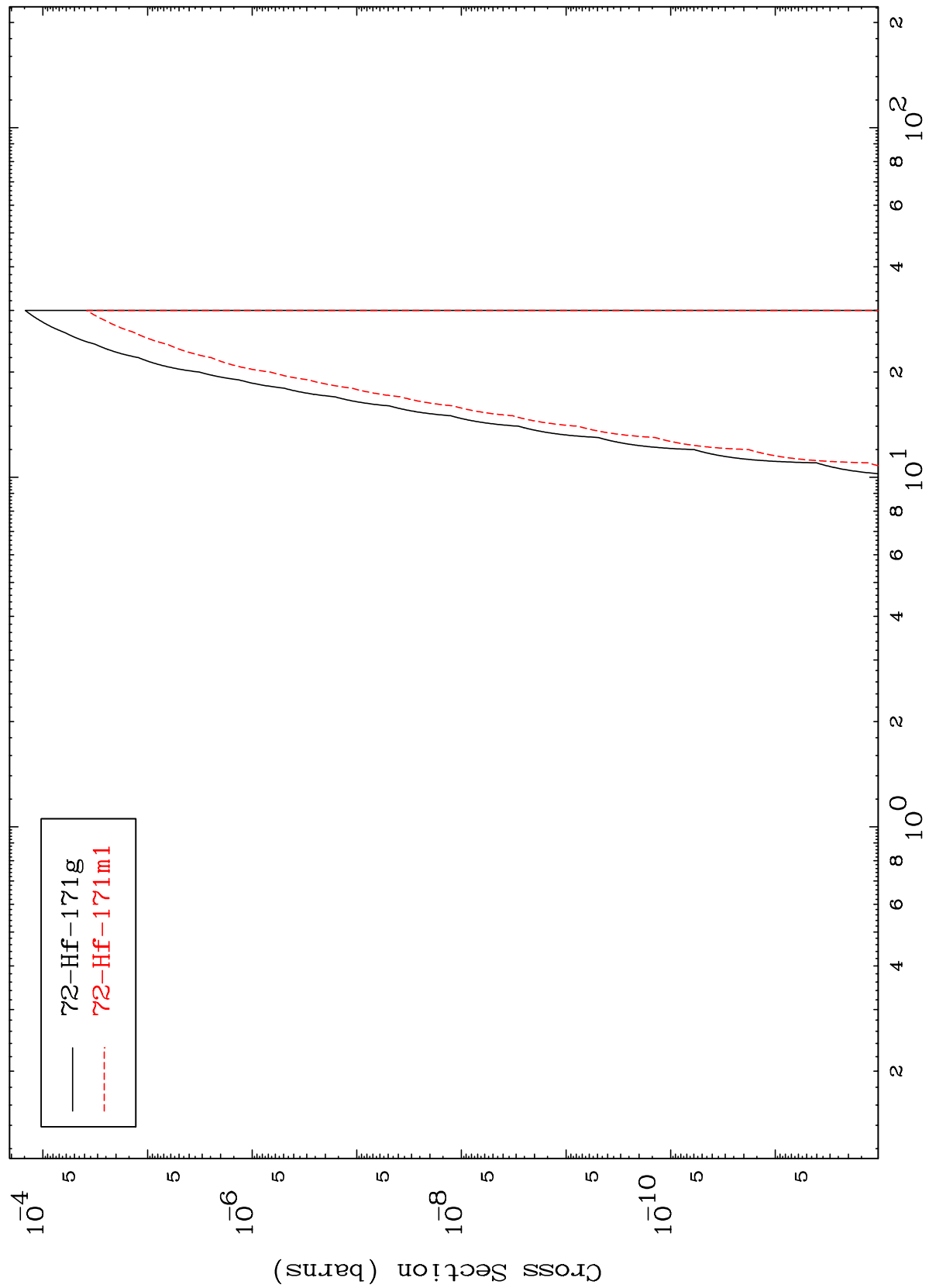


MAT 7407

(t,n') p α

74-W -174

Radionuclide Production Cross Section



14

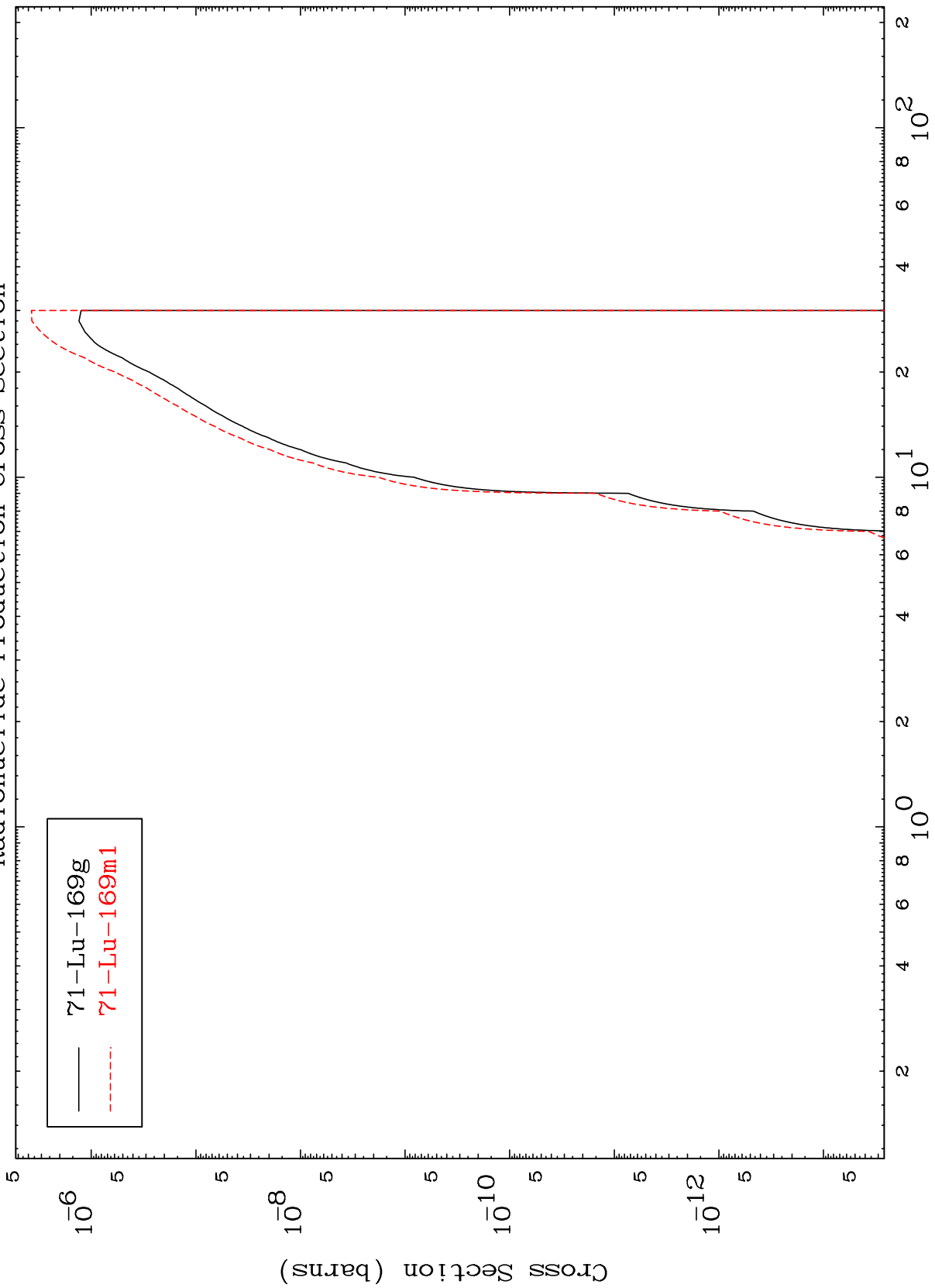
Incident Energy (MeV)

74-W -174

MAT 7407

74-W -174

Radionuclide Production Cross Section
(t,2 α)



— 71-Lu-169g
- - - 71-Lu-169m1

74-W -174

Incident Energy (MeV)

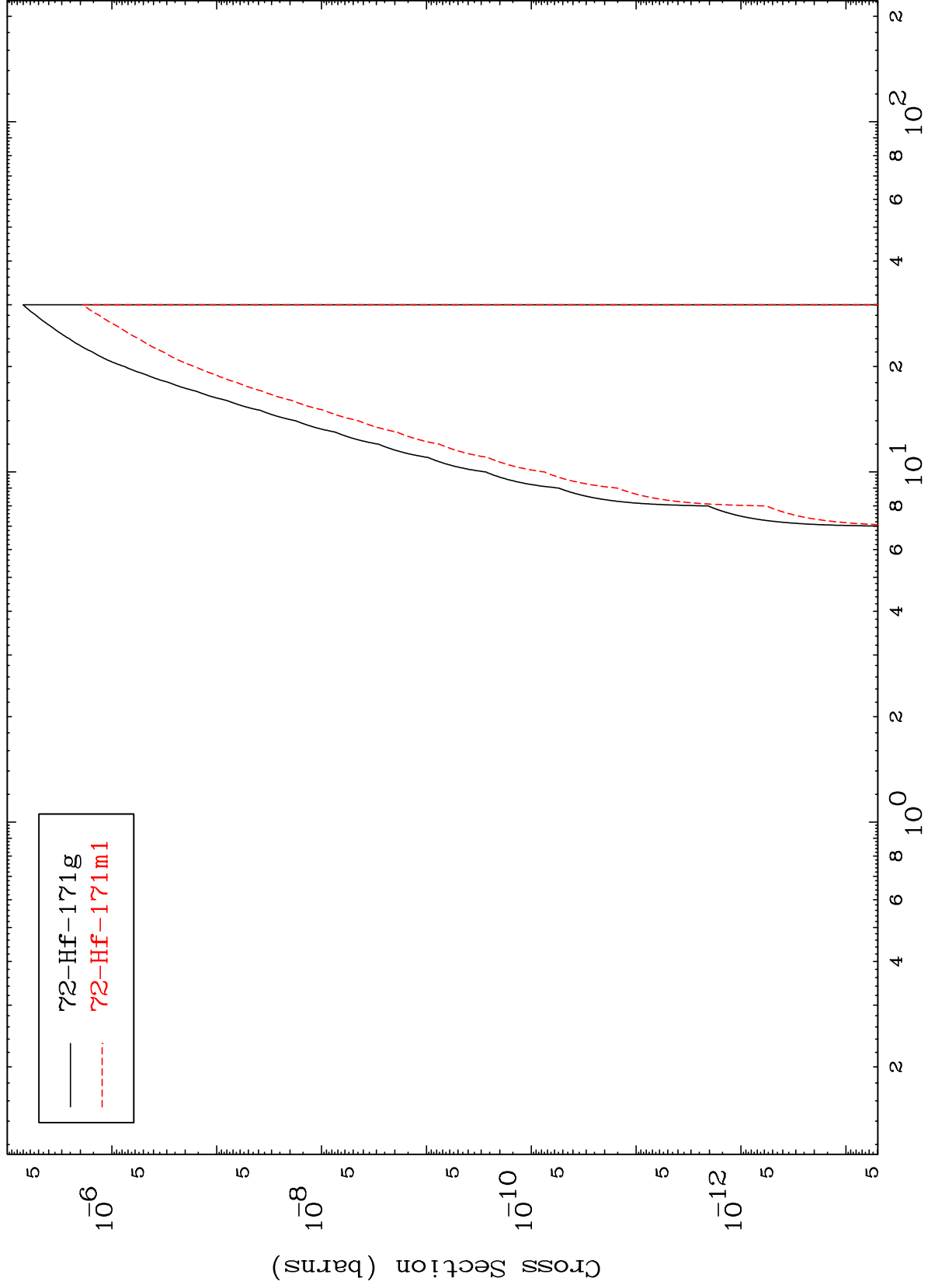
15

MAT 7407

(t,d) α

74-W -174

Radionuclide Production Cross Section



16

Incident Energy (MeV)

74-W -174