

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

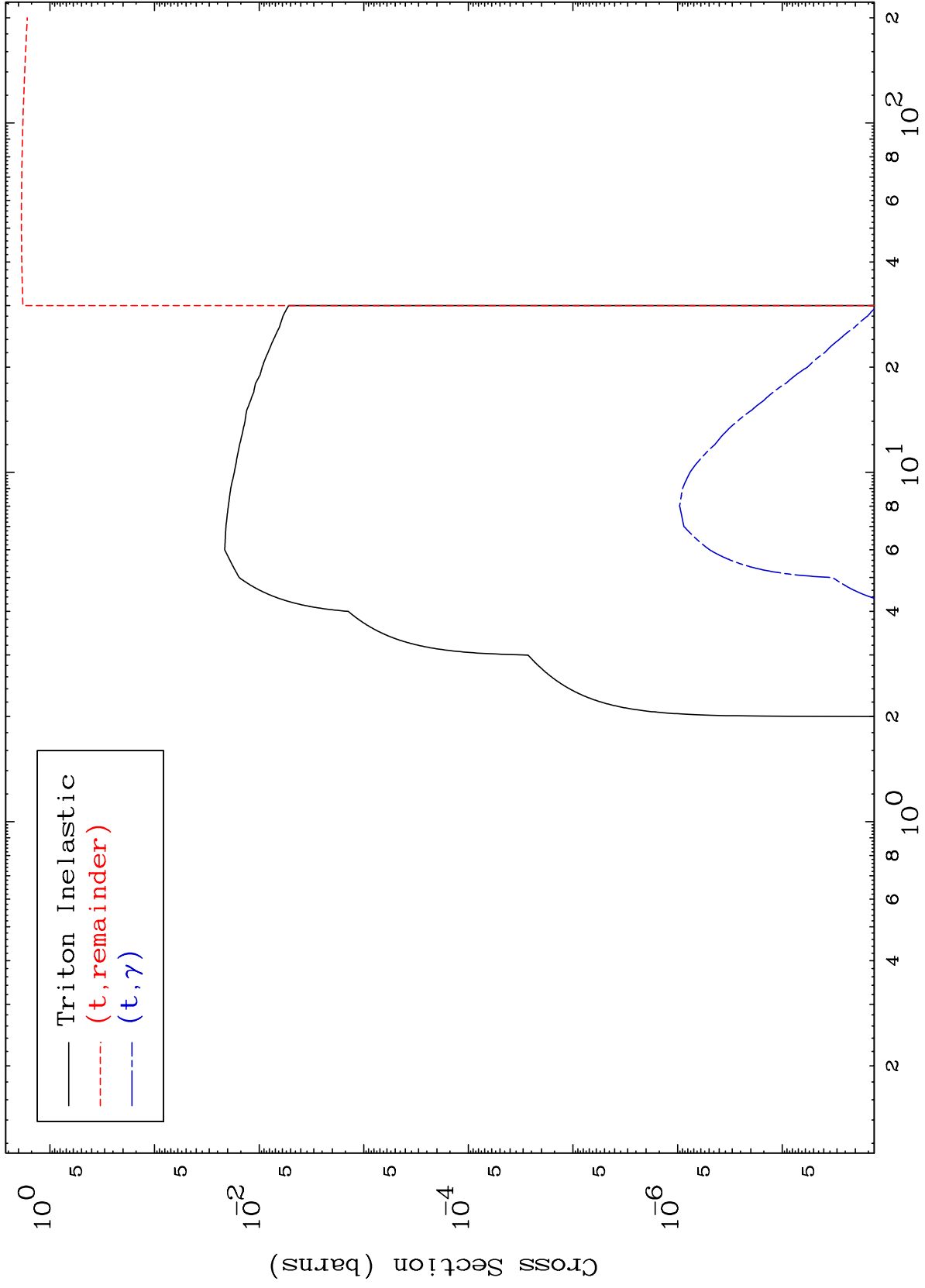
Dermott E. Cullen
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Livermore, CA 94550
U.S.A.

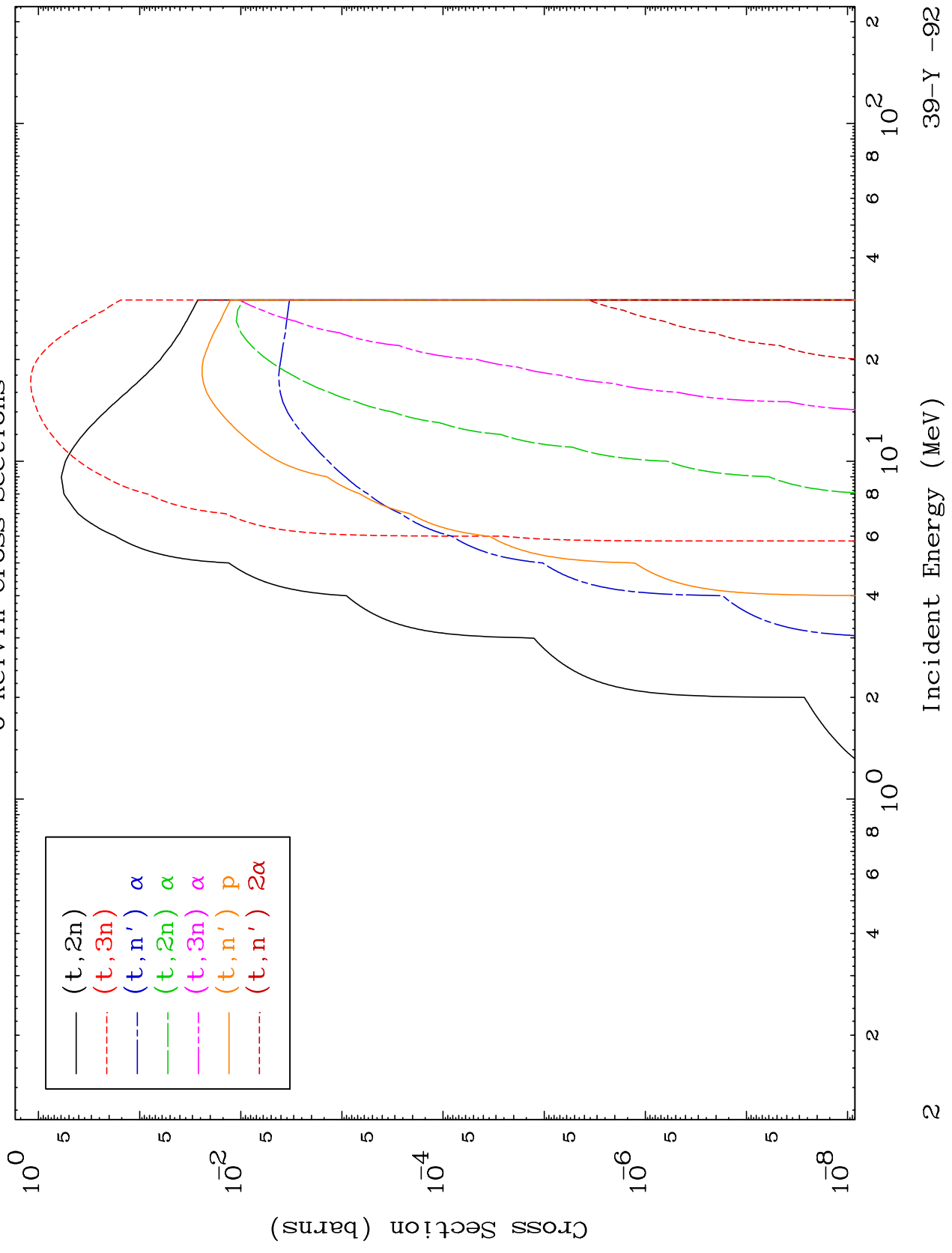
Tele: 925-443-1911

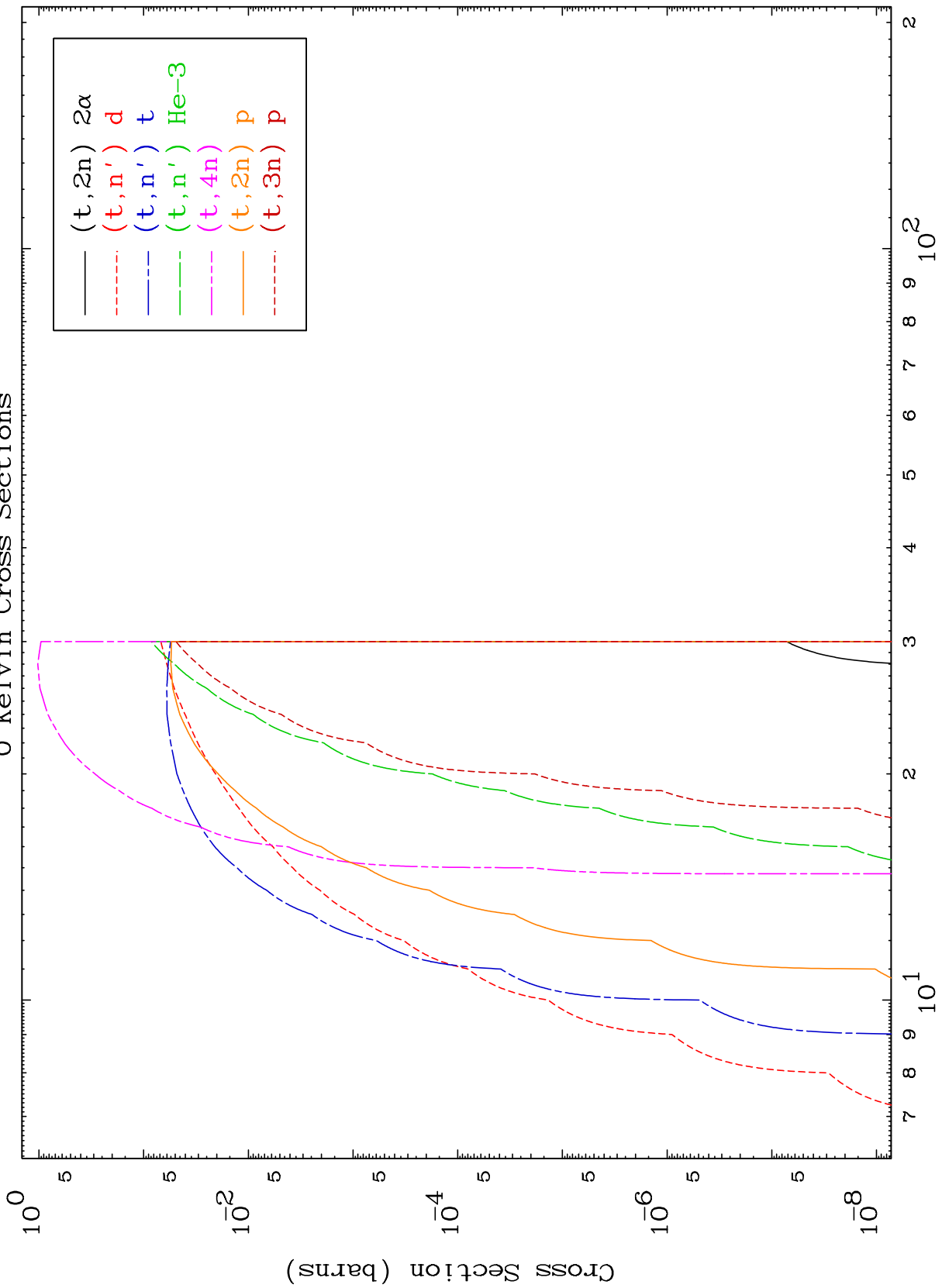
E.Mail:redcullen1@comcast.net

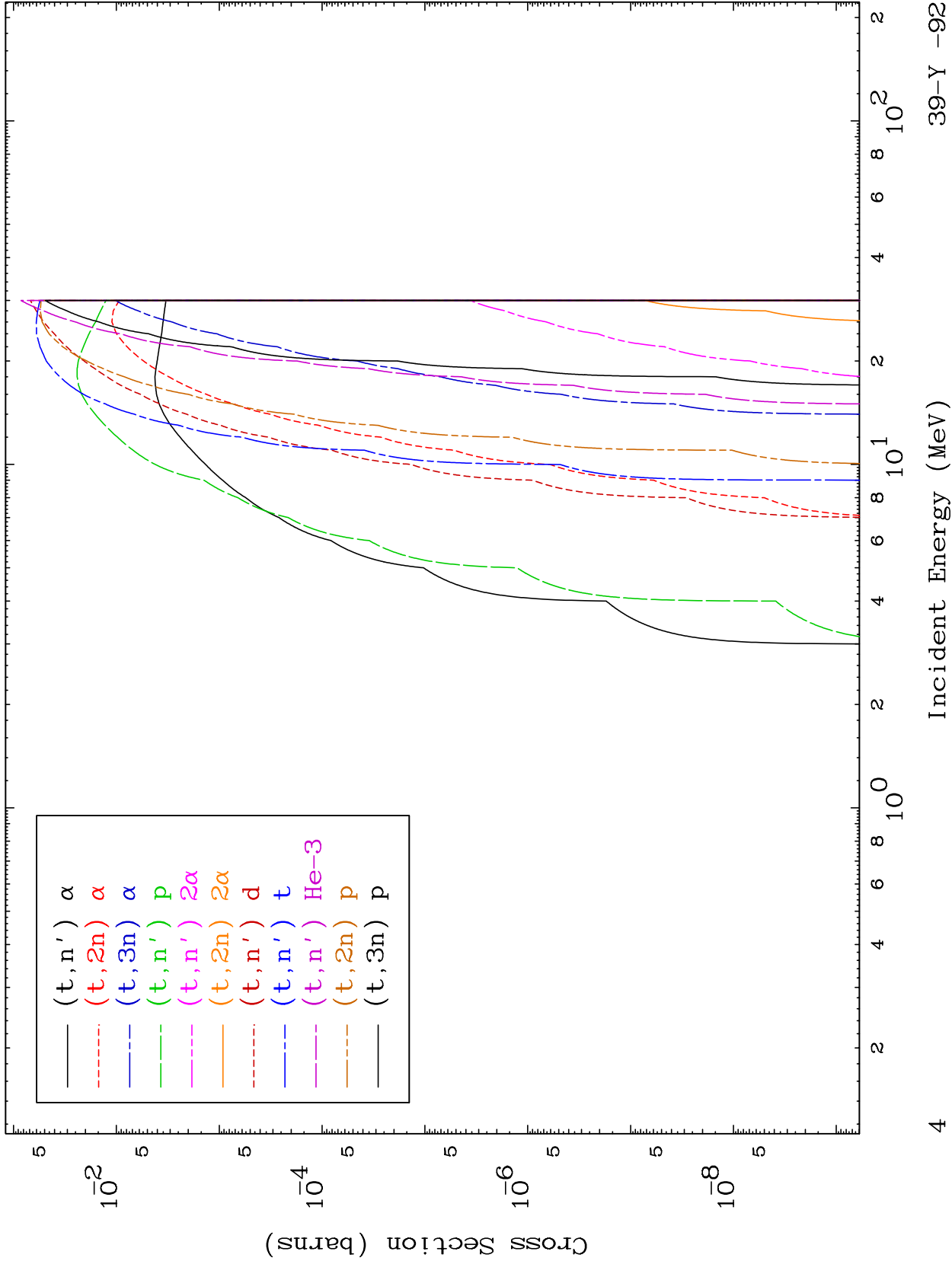
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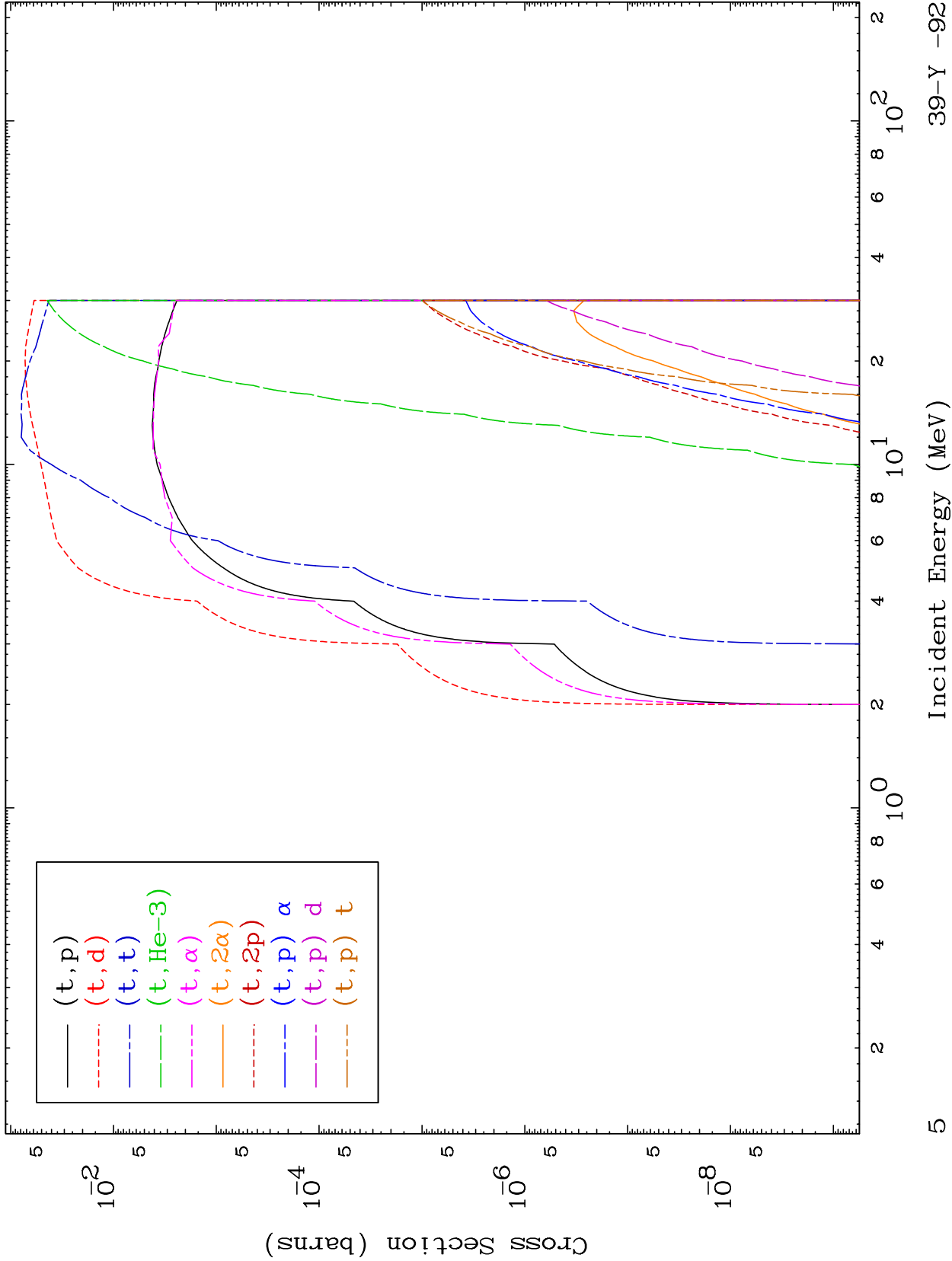
Press Mouse Button to Start



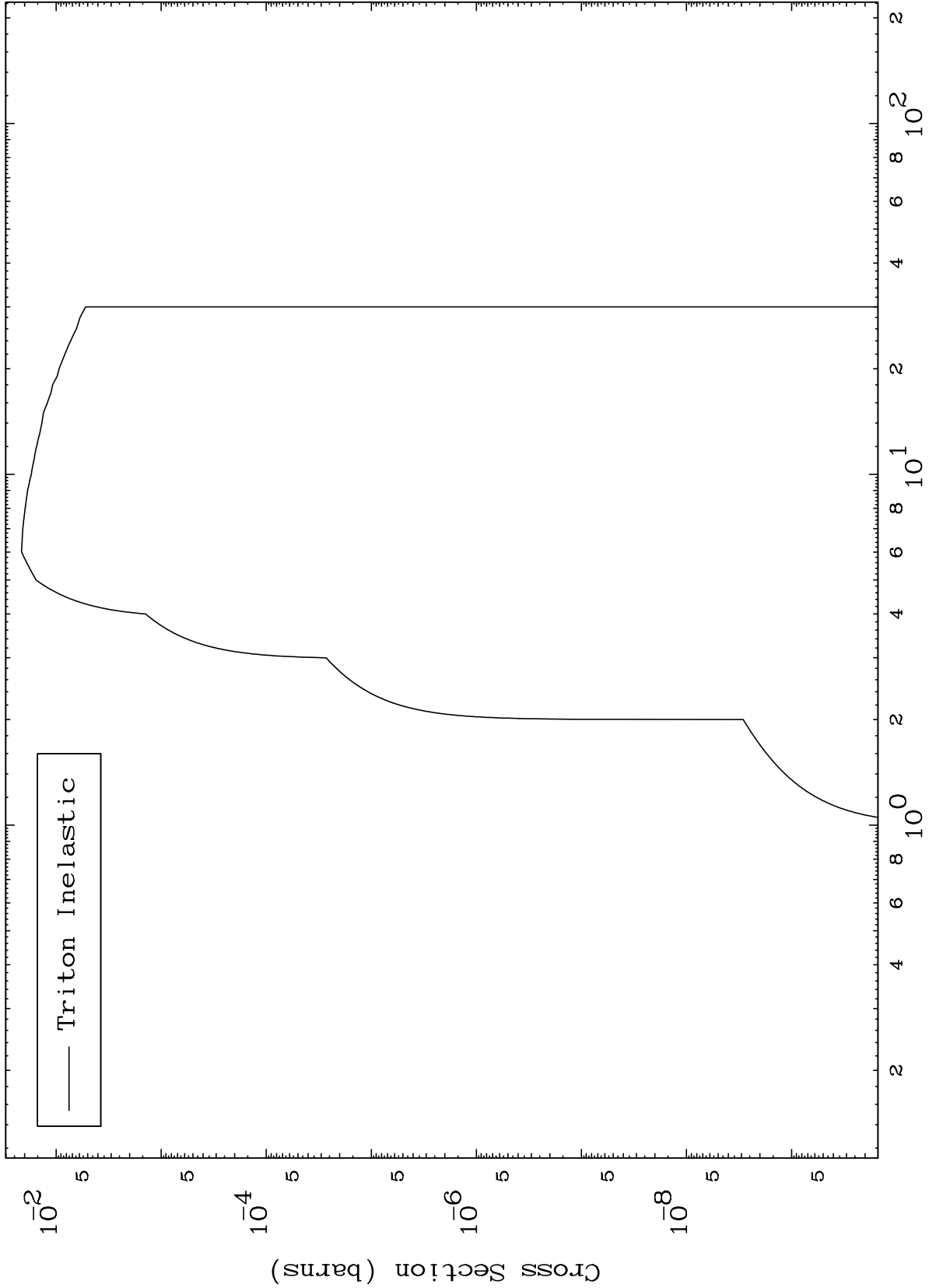




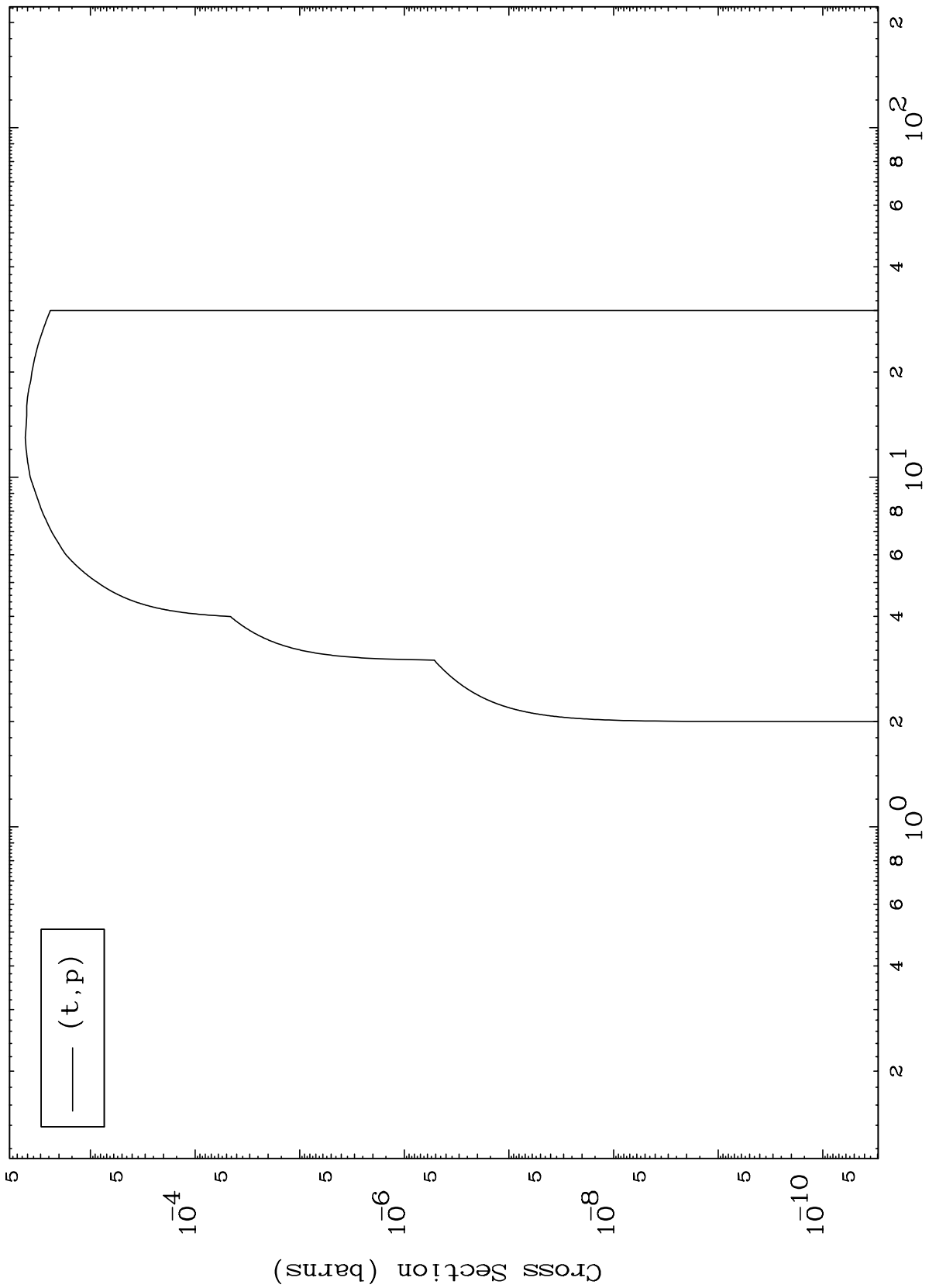




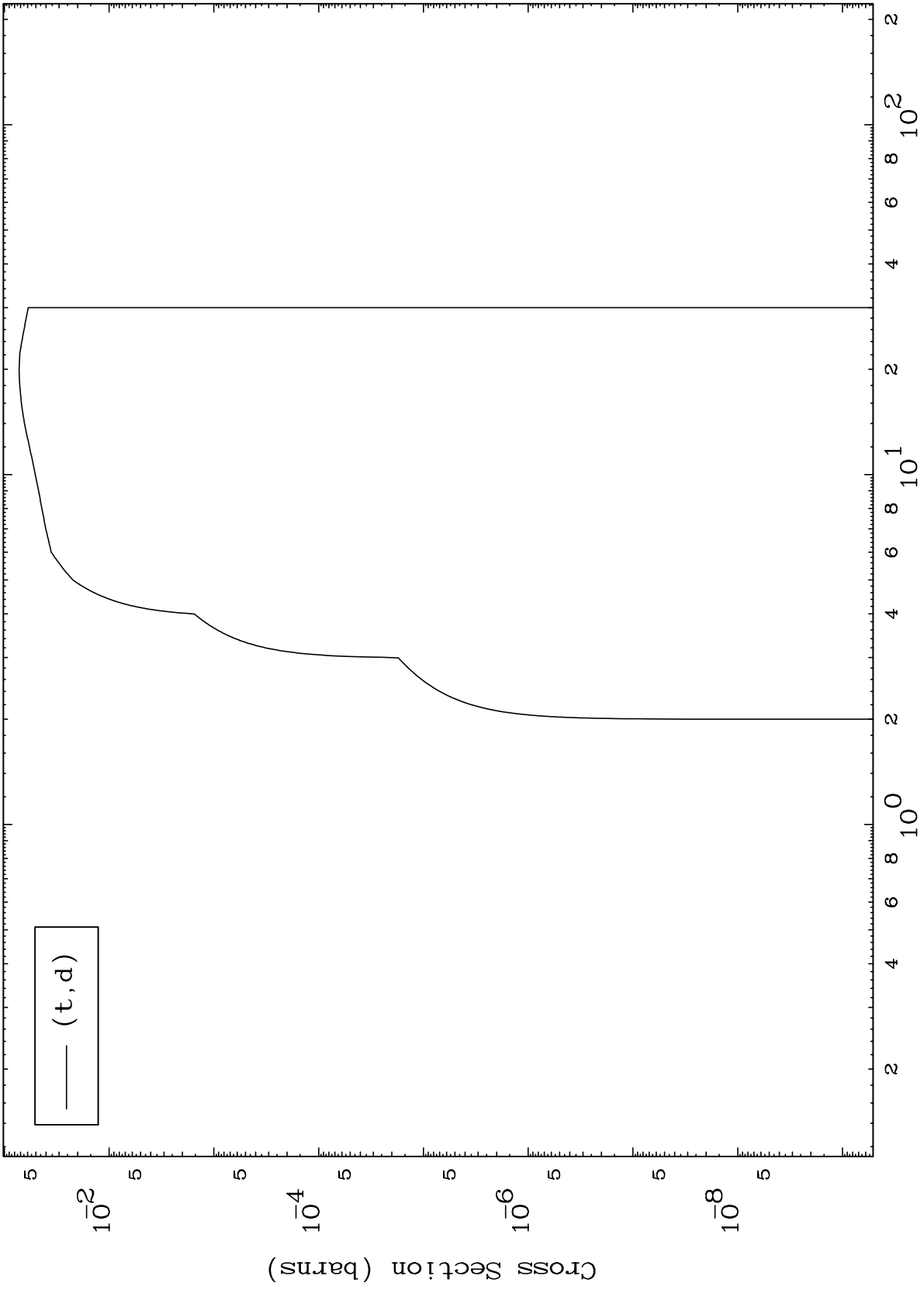
(t, n') Level
0 Kelvin Cross Sections



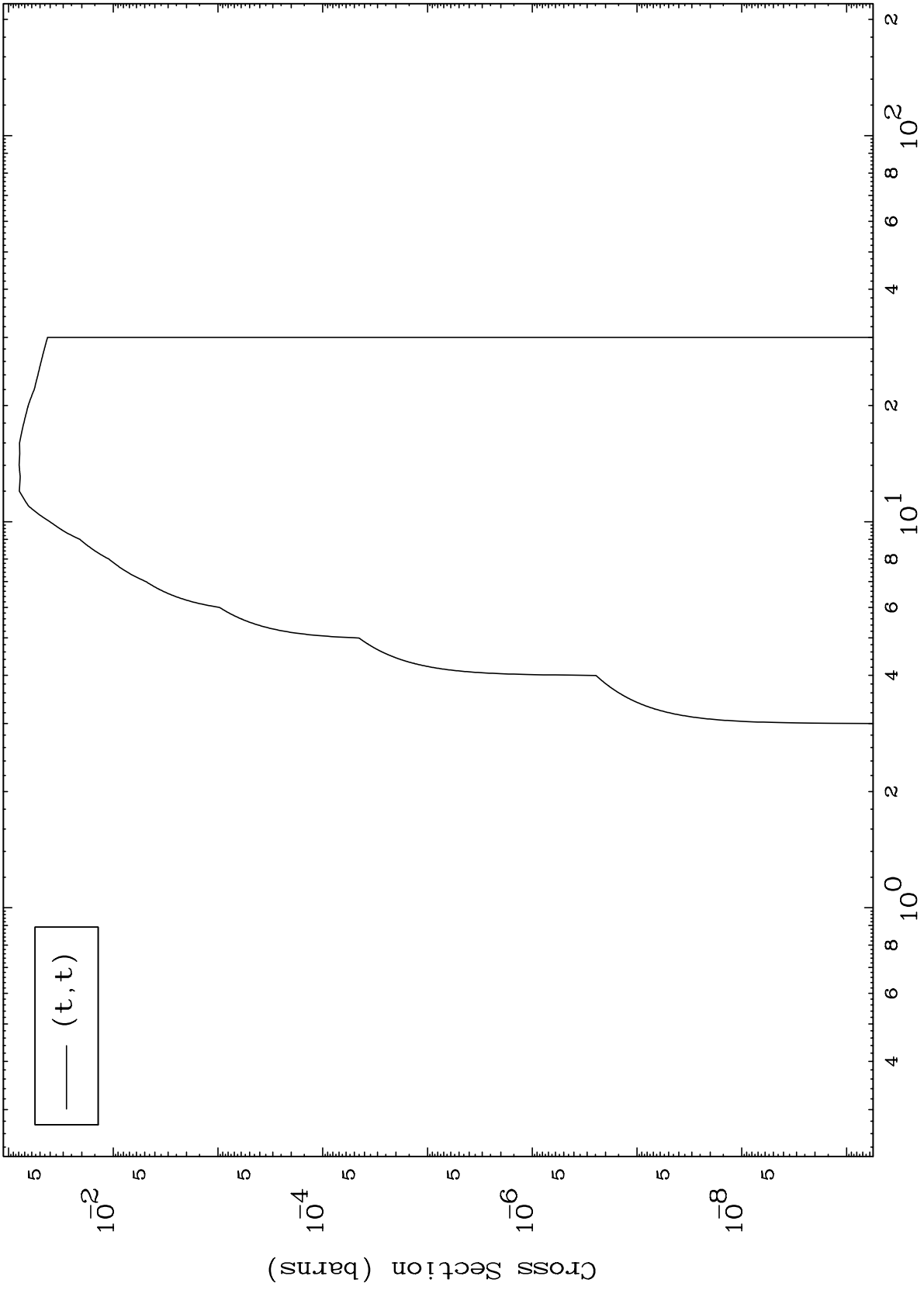
(t,p) Levels
0 Kelvin Cross Sections



(t,d) Levels
0 Kelvin Cross Sections



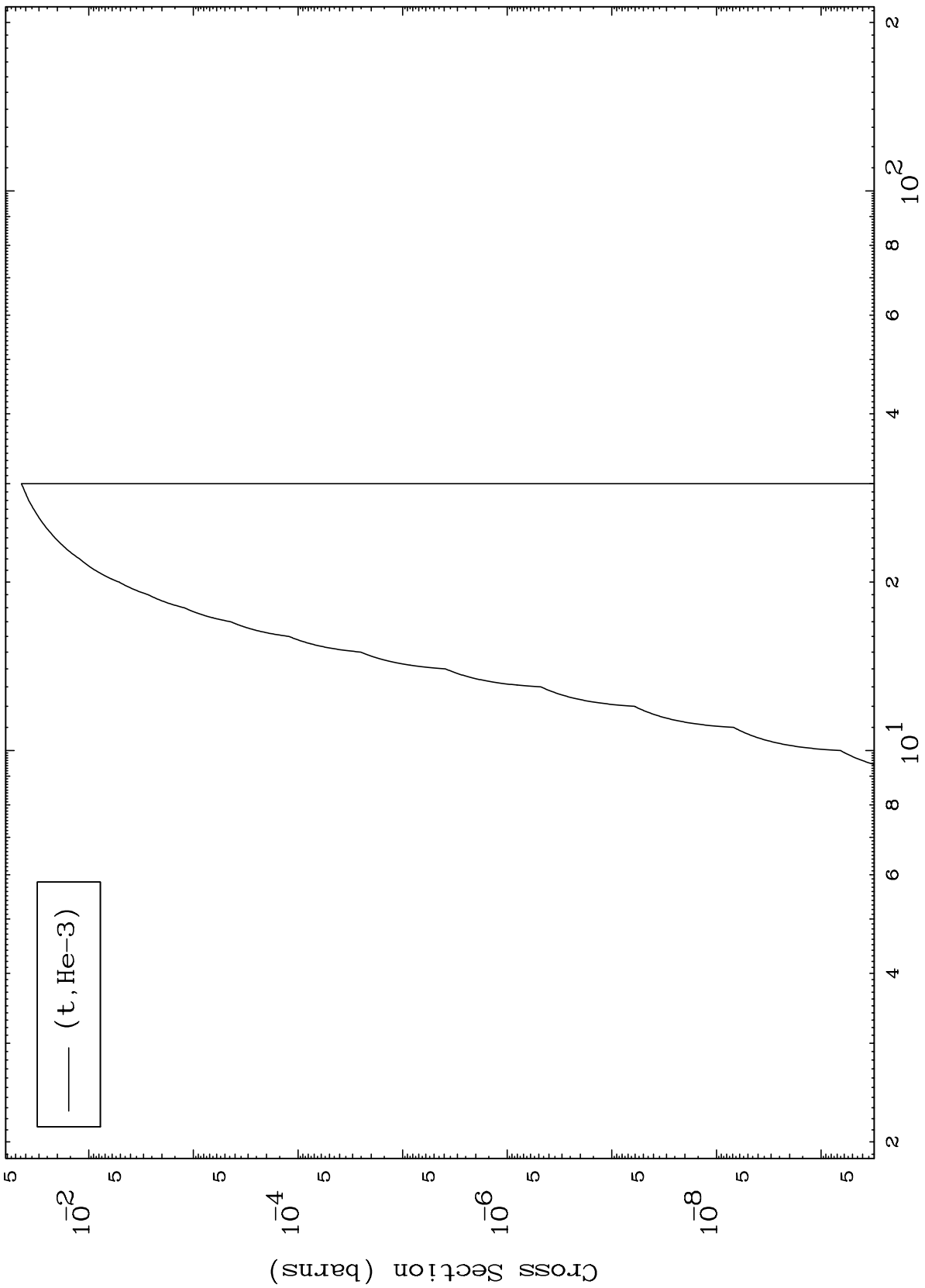
(t, t) Levels
0 Kelvin Cross Sections



MAT 3934

39-Y -92

(t,He3) Levels
0 Kelvin Cross Sections



39-Y -92

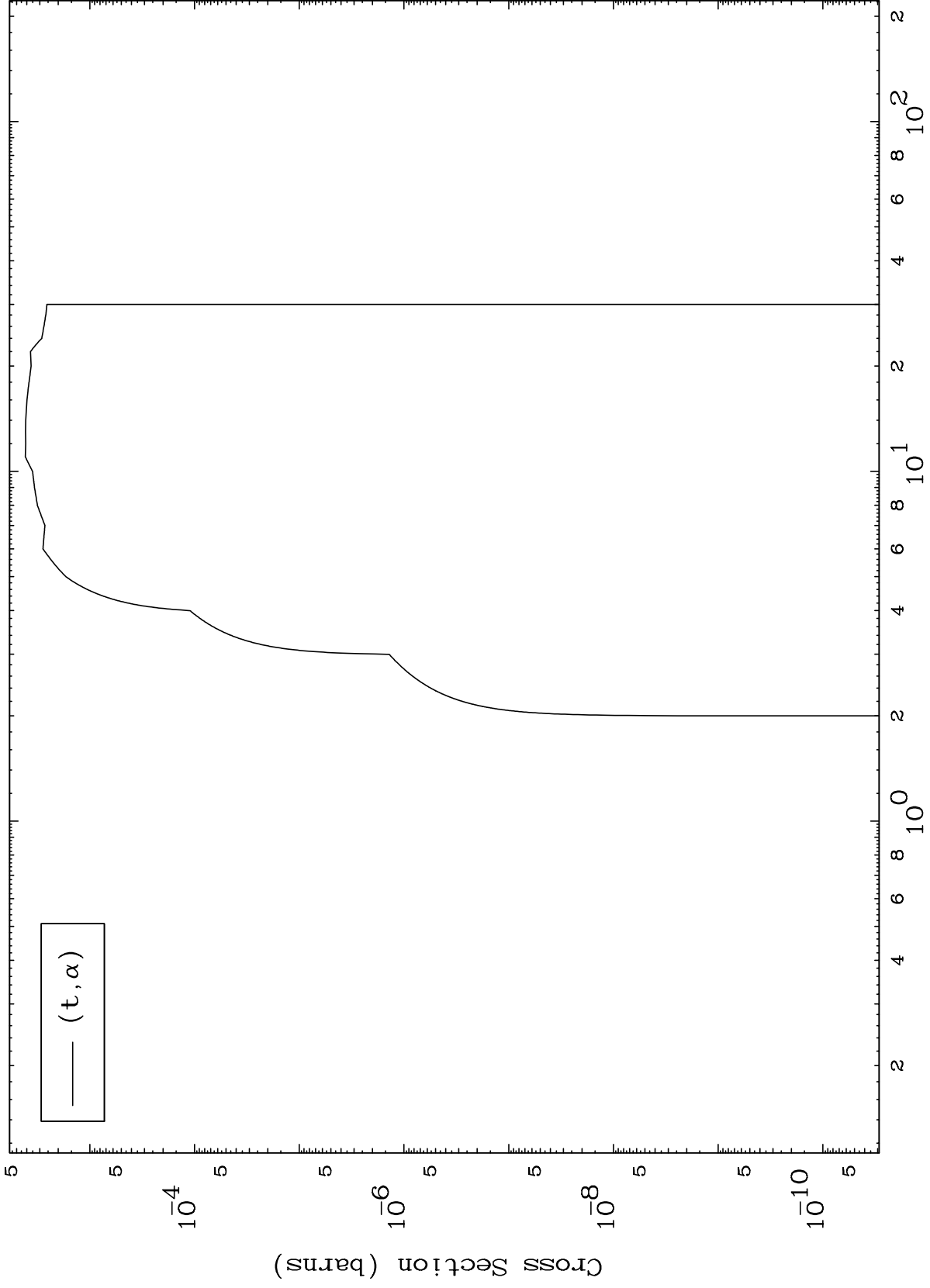
Incident Energy (MeV)

10

MAT 3934

39-Y -92

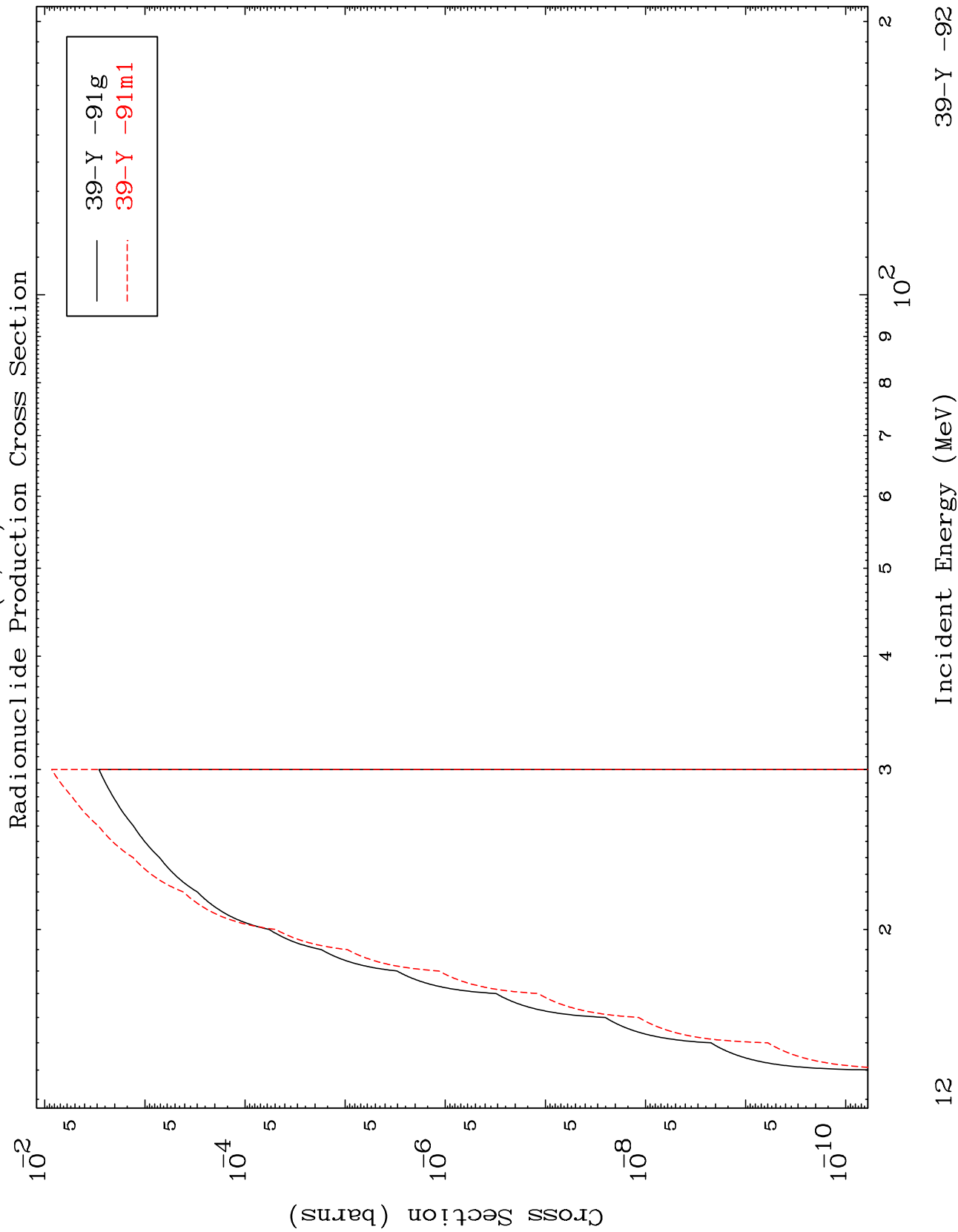
(t, α) Levels
0 Kelvin Cross Sections



MAT 3934

(t,2n) d

39-Y -92



12

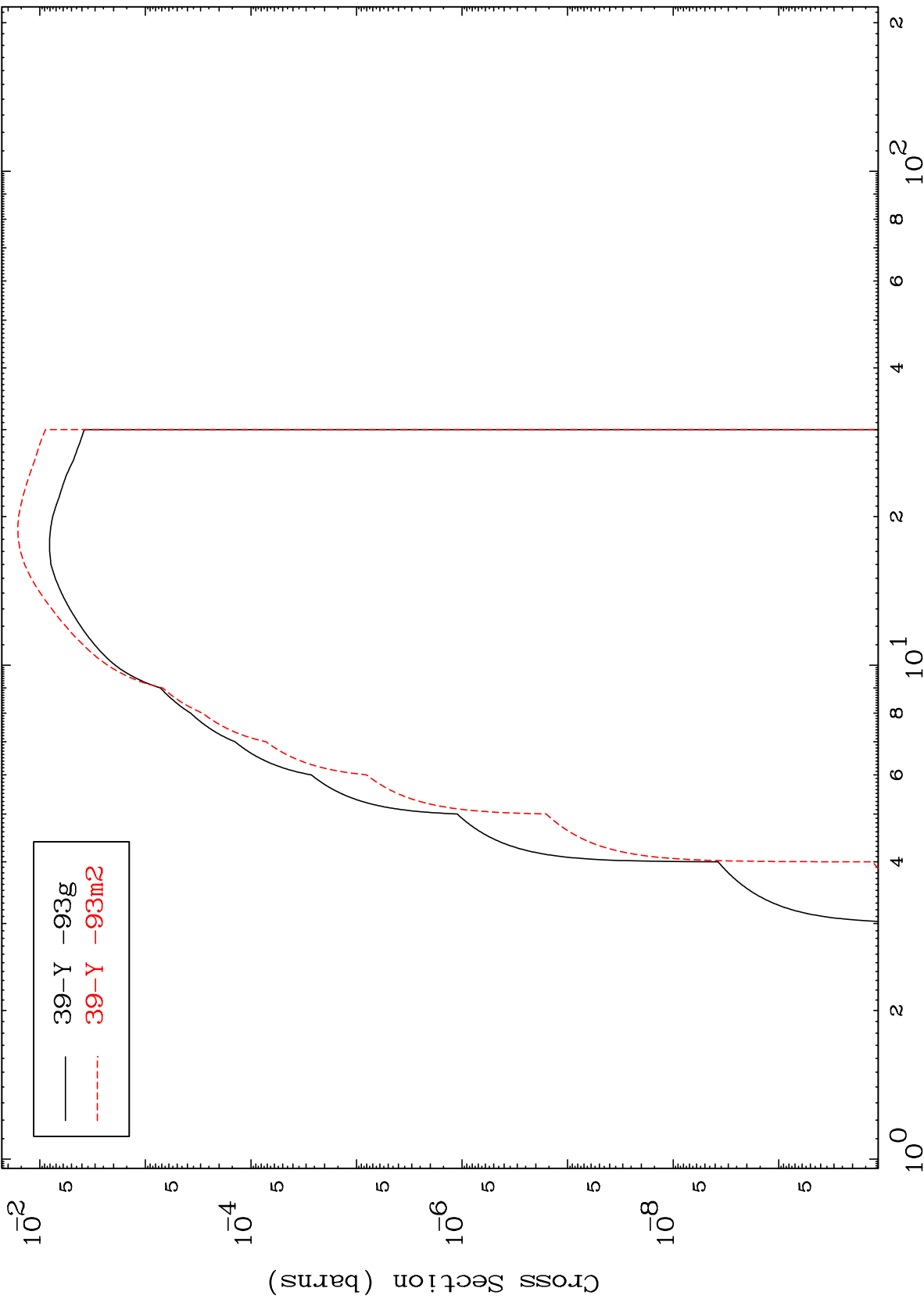
39-Y -92

MAT 3934

(t,n') p

39-Y -92

Radionuclide Production Cross Section



Incident Energy (MeV)

39-Y -92

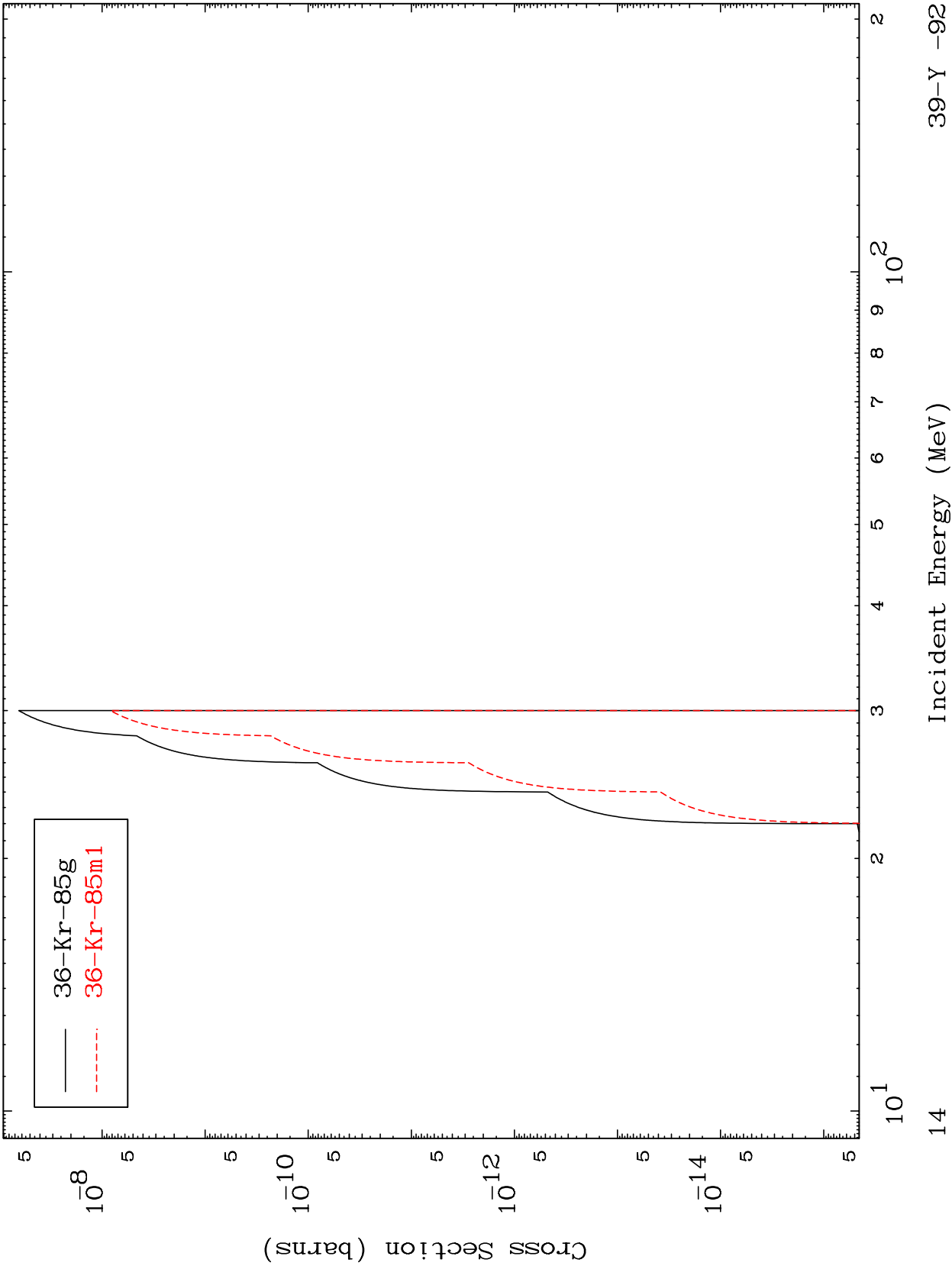
13

MAT 3934

(t,2n) 2α

39-Y -92

Radionuclide Production Cross Section



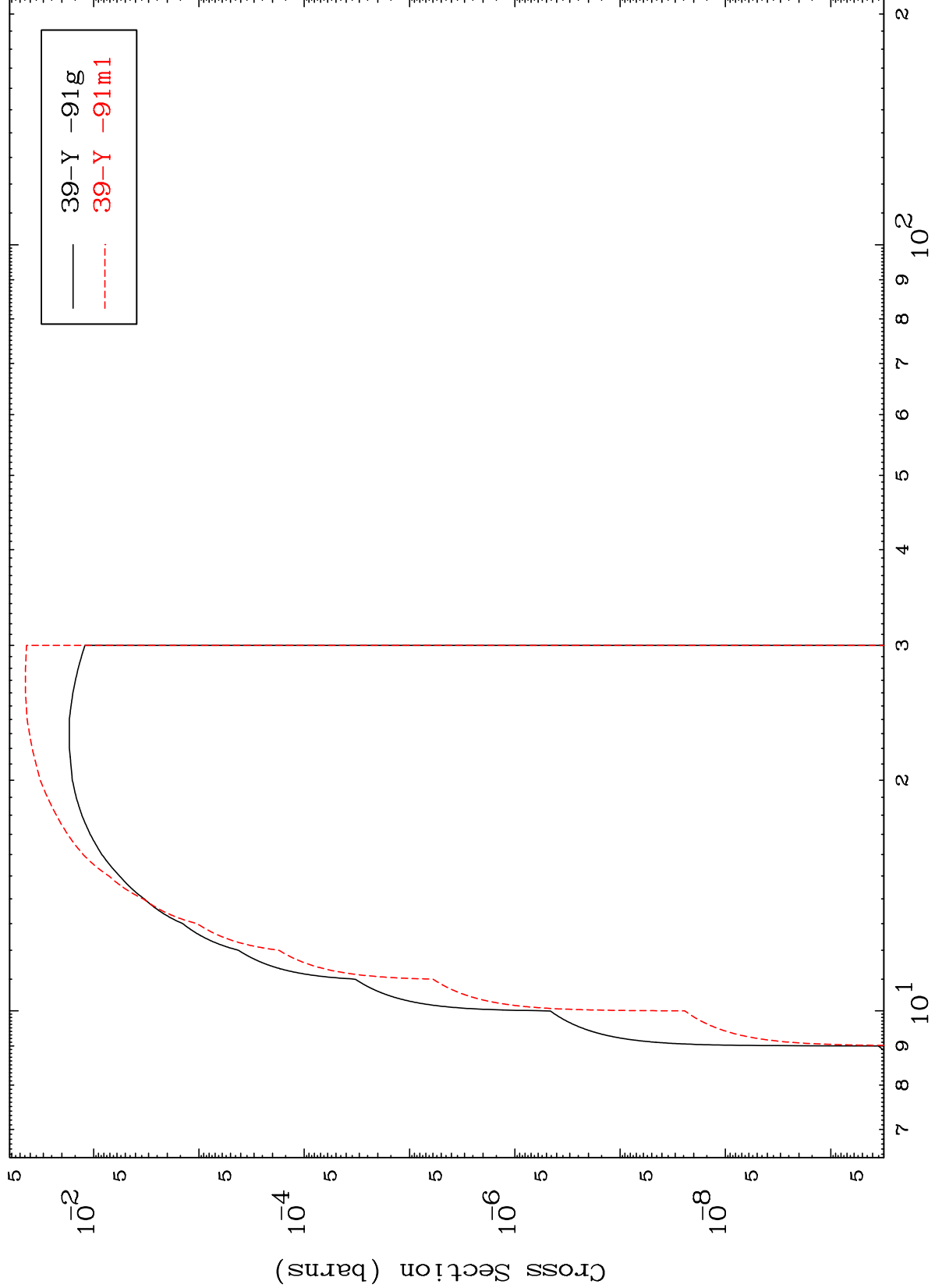
39-Y -92

MAT 3934

(t,n') t

39-Y -92

Radionuclide Production Cross Section



15

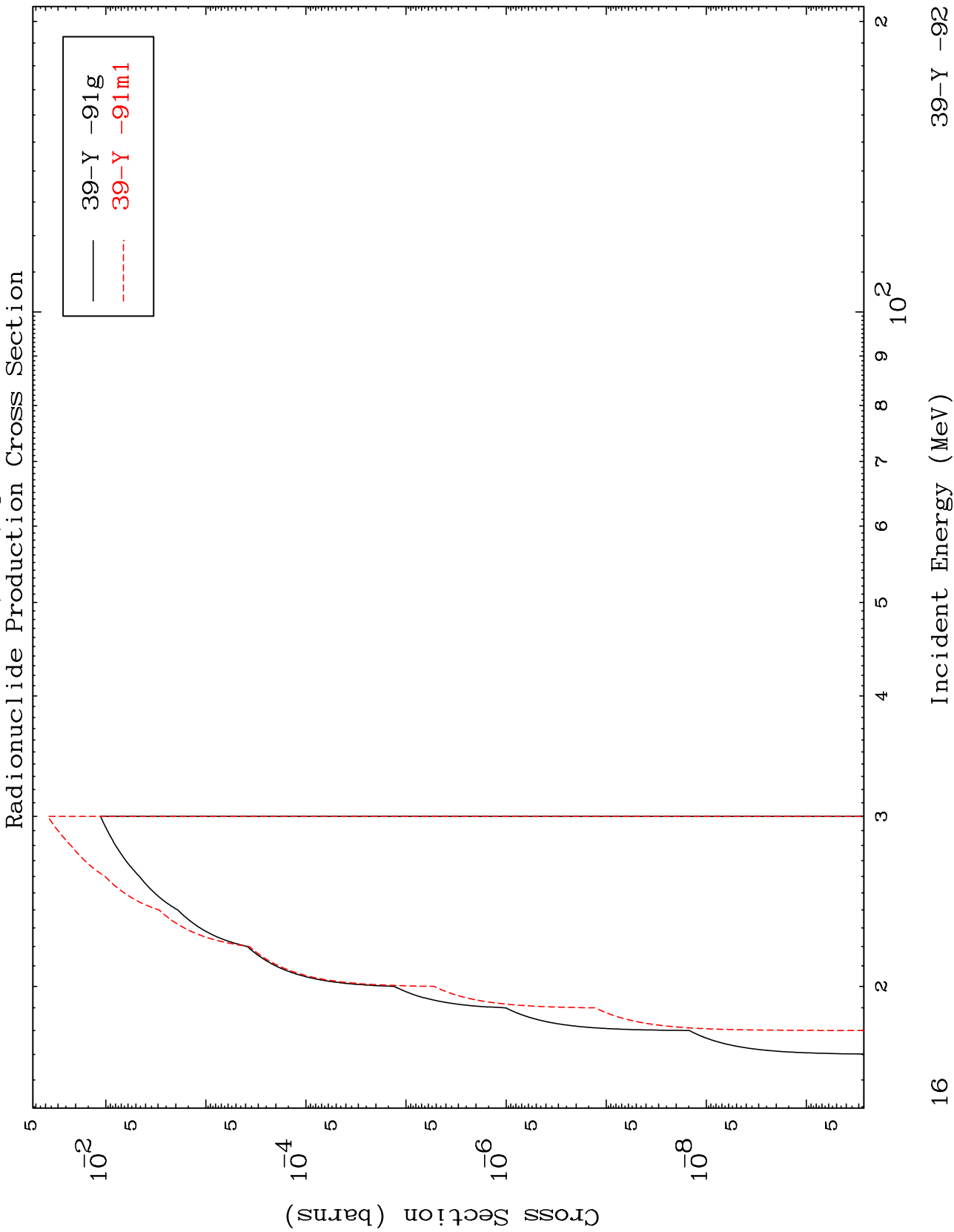
Incident Energy (MeV)

39-Y -92

MAT 3934

(t,3n) p

39-Y -92



16

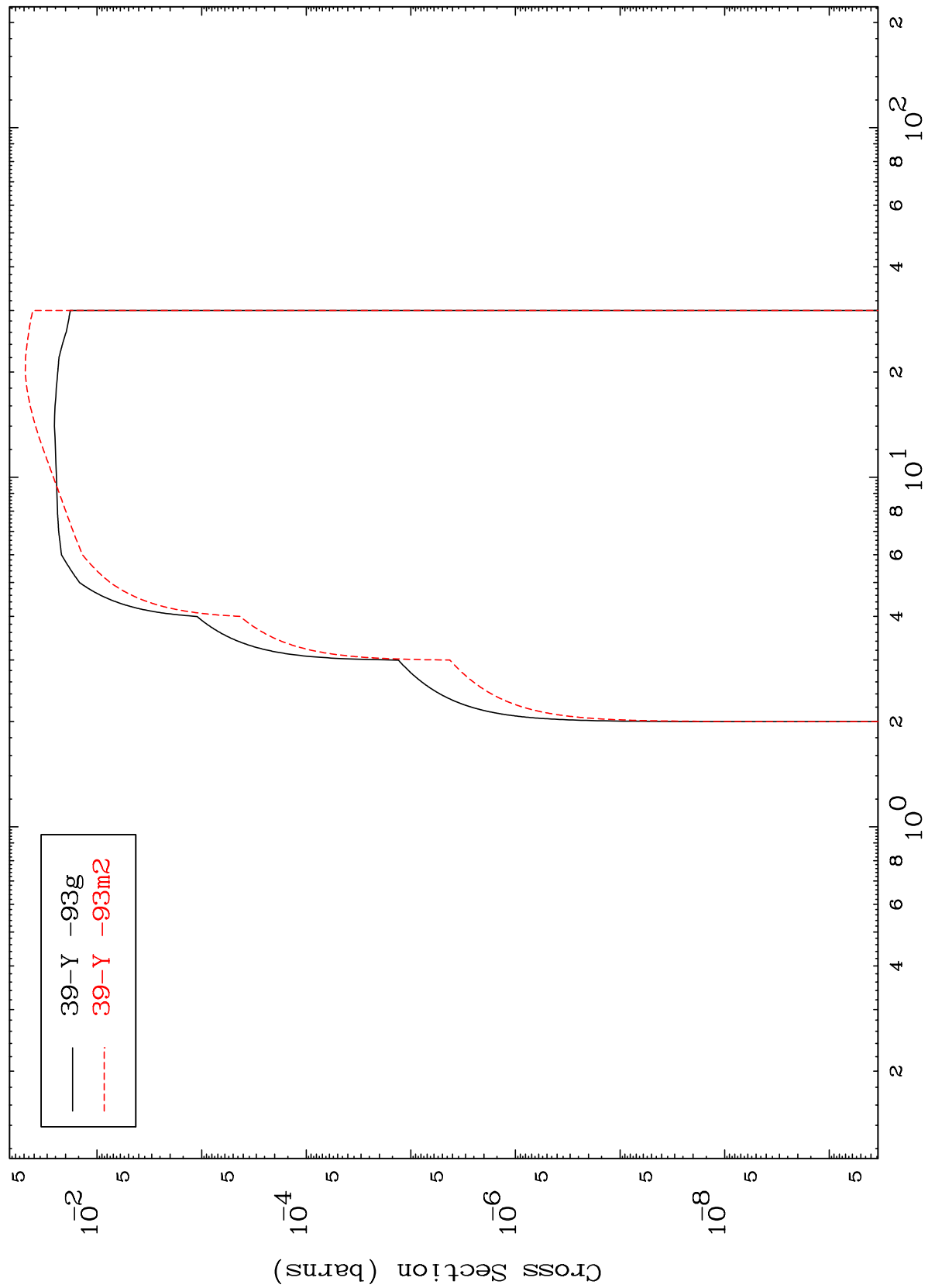
Incident Energy (MeV)

39-Y -92

MAT 3934

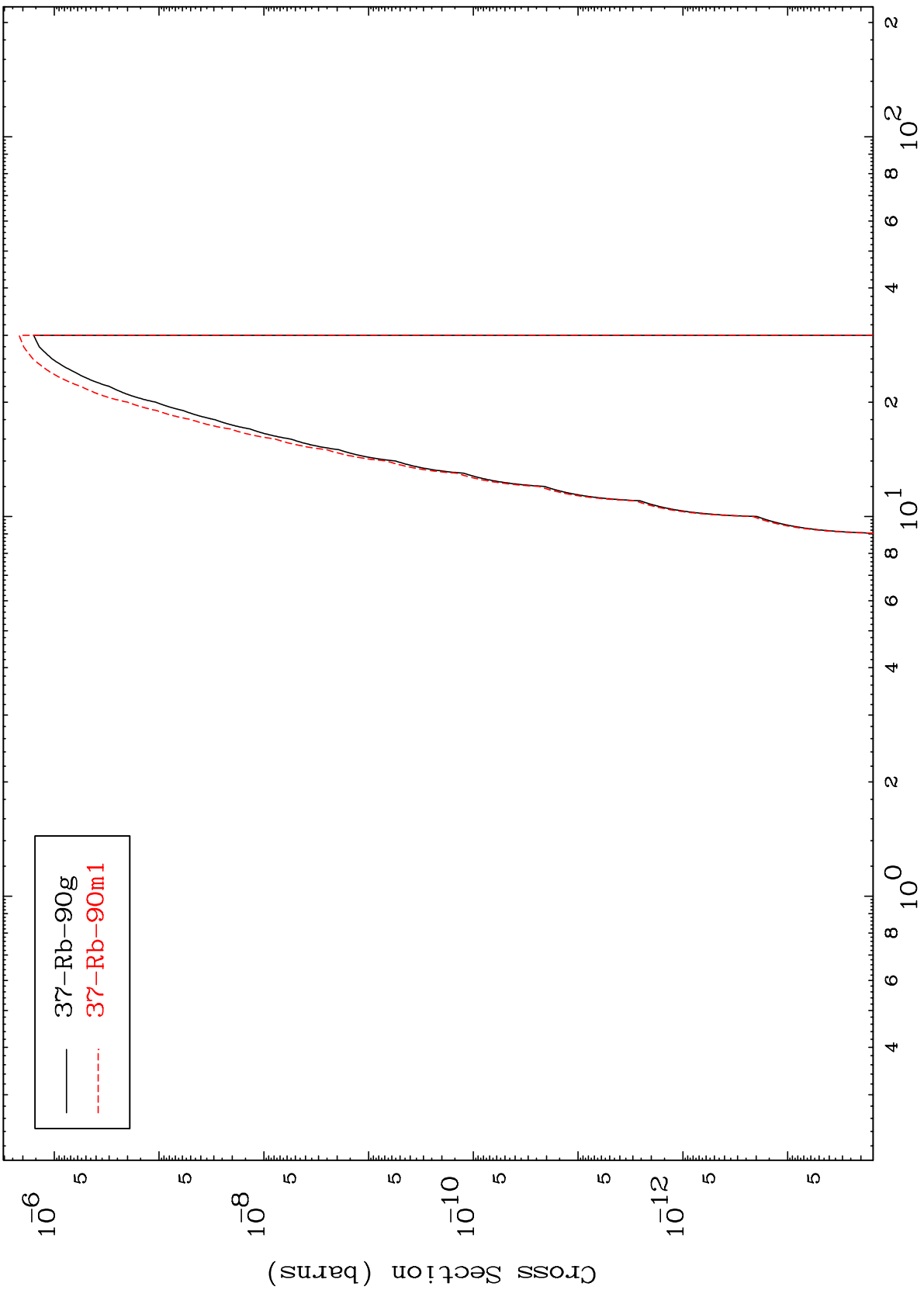
39-Y -92

(t,d)
Radionuclide Production Cross Section



— 39-Y -93g
- - - 39-Y -93m2

Radionuclide Production Cross Section



— 37-Rb-90g
- - - 37-Rb-90m1