

Program EVALPLOT  
(Version 2018-1)

by

Dermott E. Cullen  
(Present Contact Information)

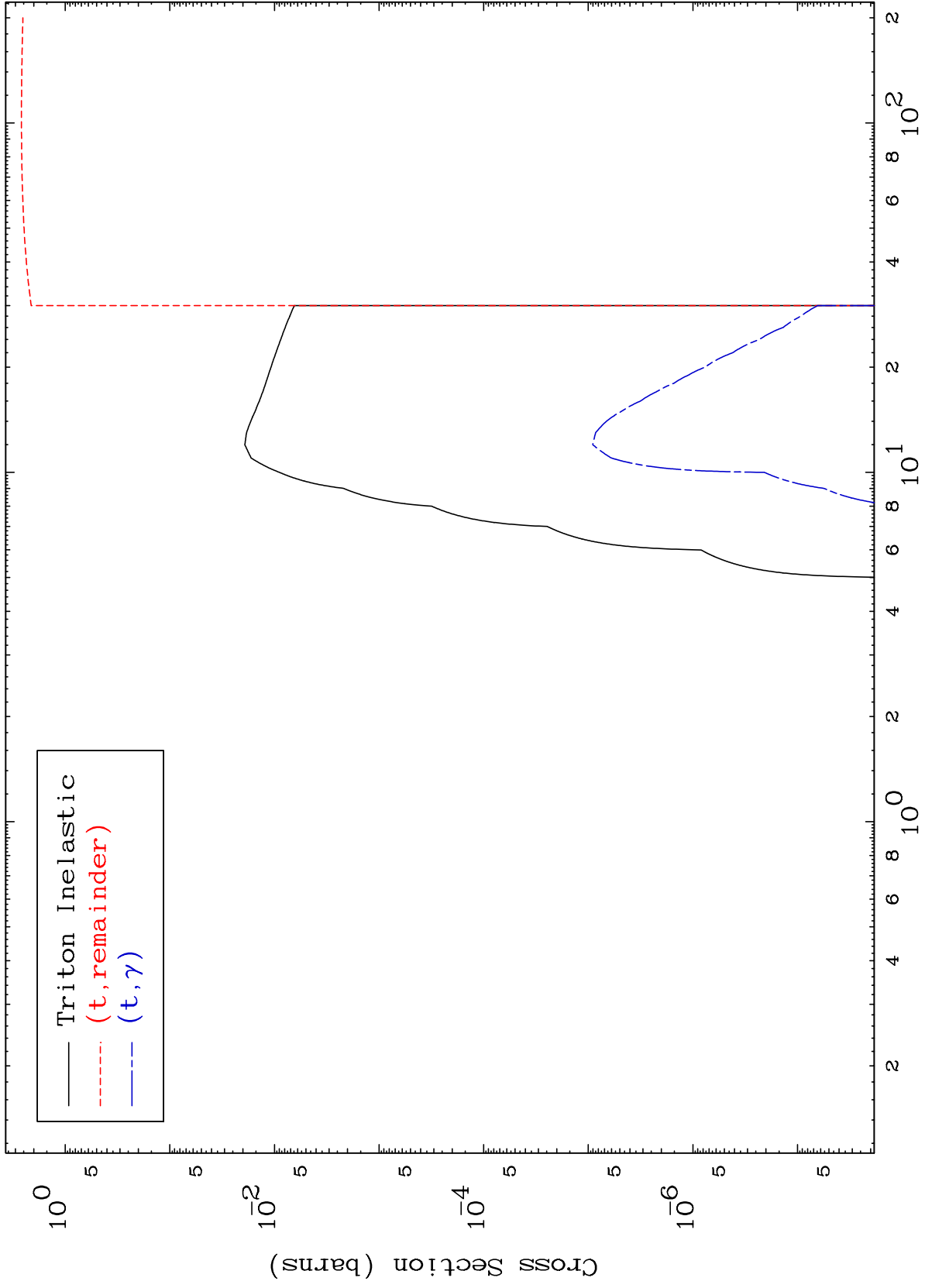
Dermott E. Cullen  
1466 Hudson Way  
Livermore, CA 94550  
U.S.A.

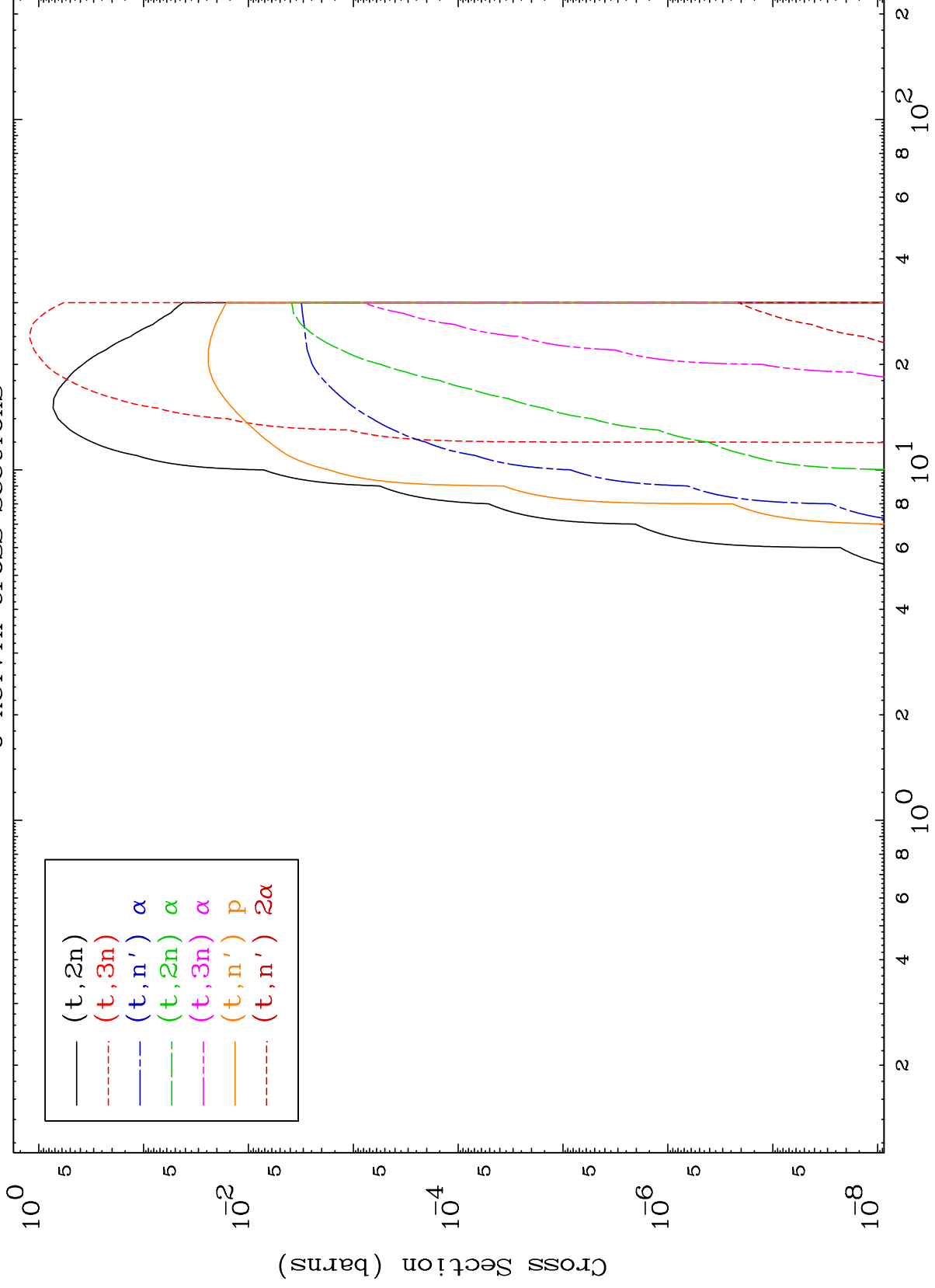
Tele: 925-443-1911

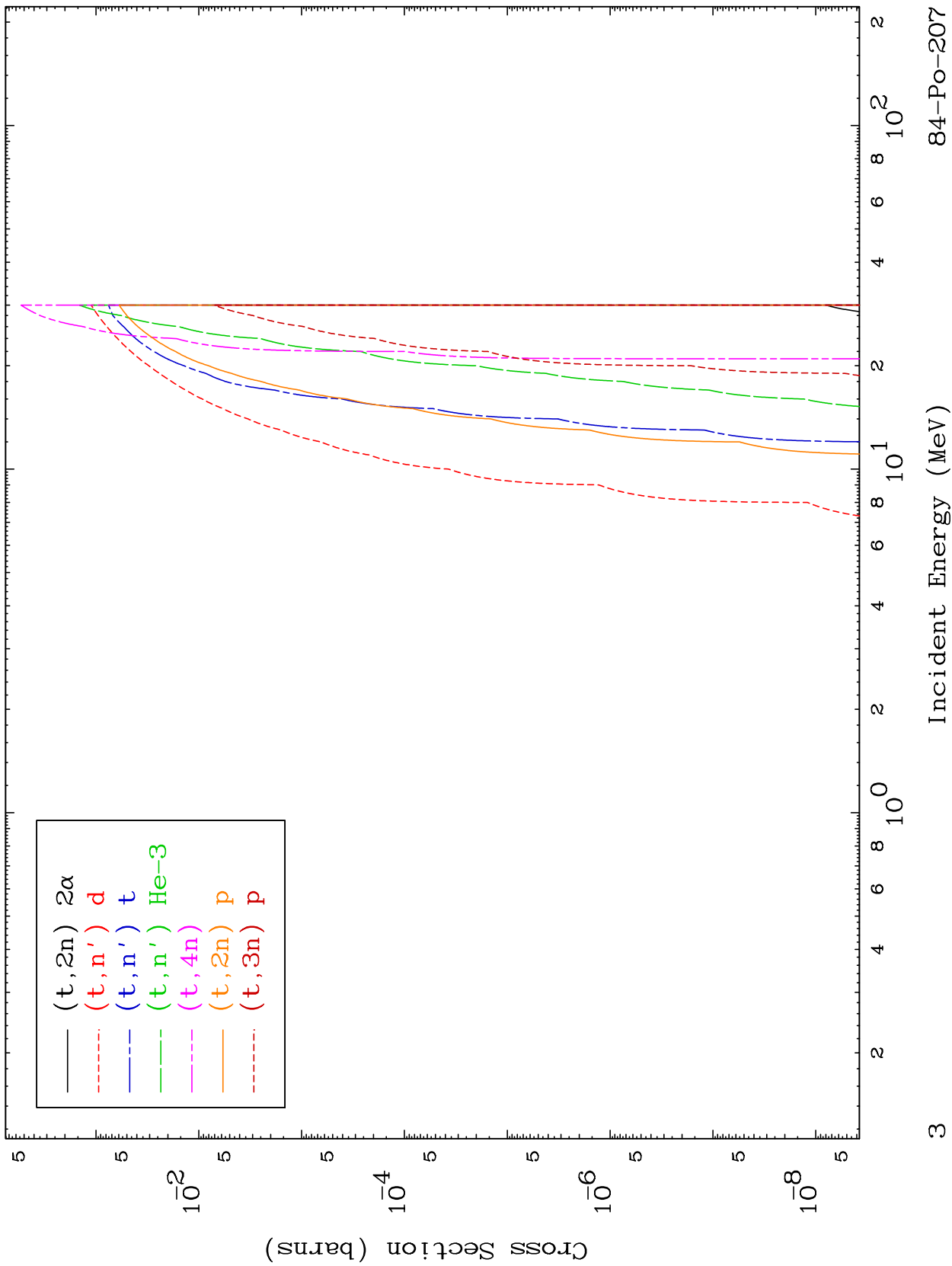
E.Mail: [redcullen1@comcast.net](mailto:redcullen1@comcast.net)

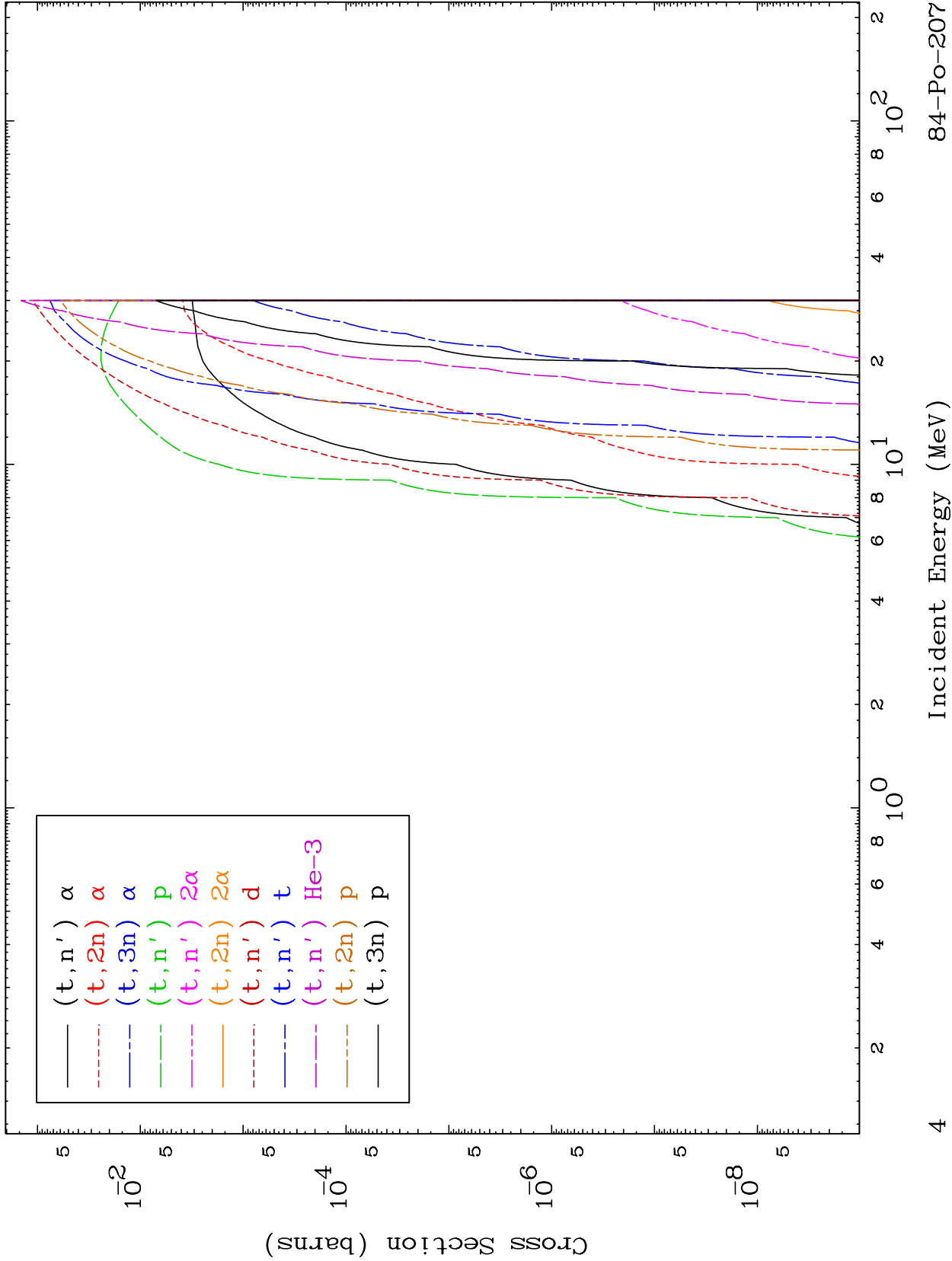
Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

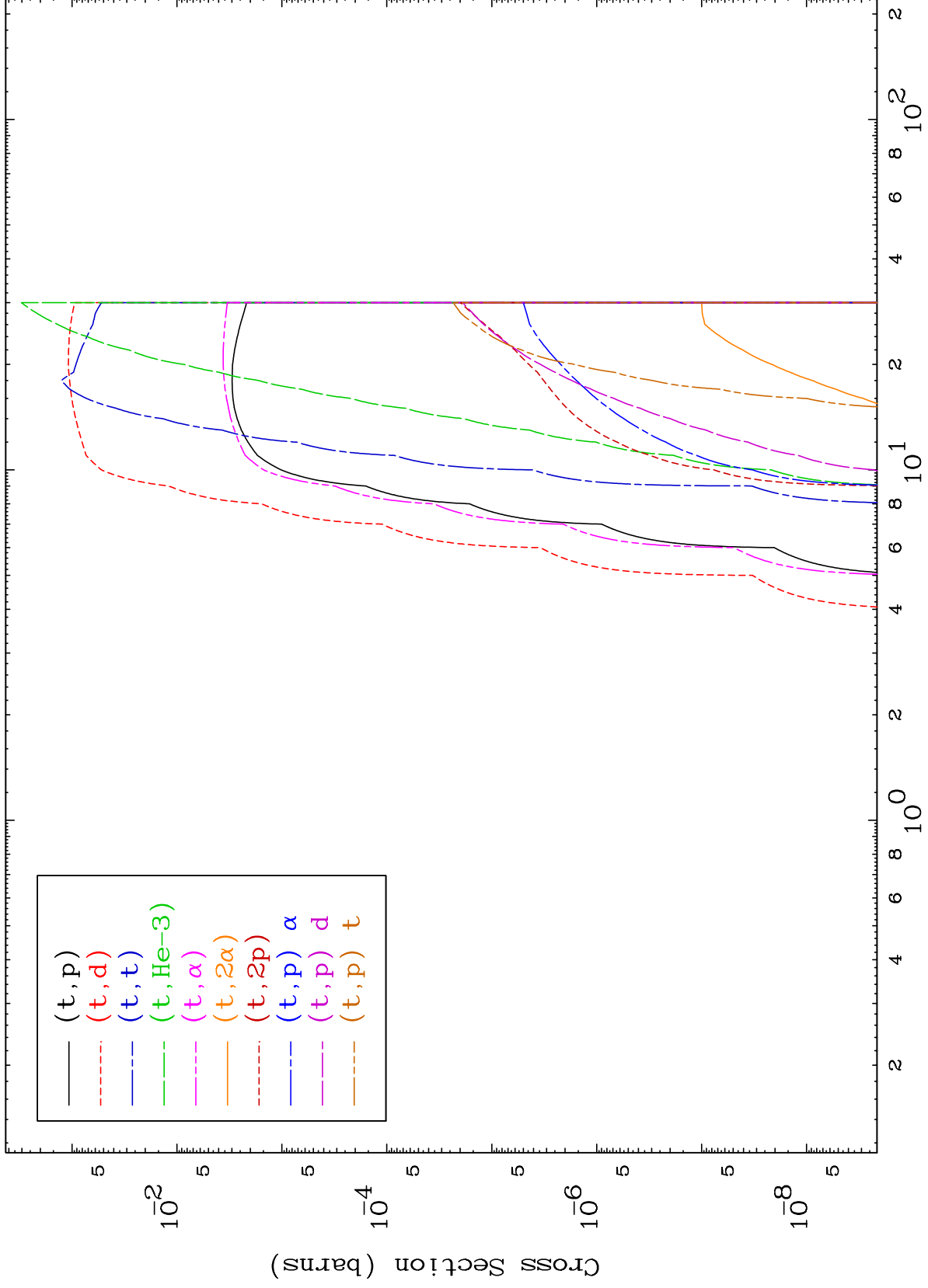
Press Mouse Button to Start







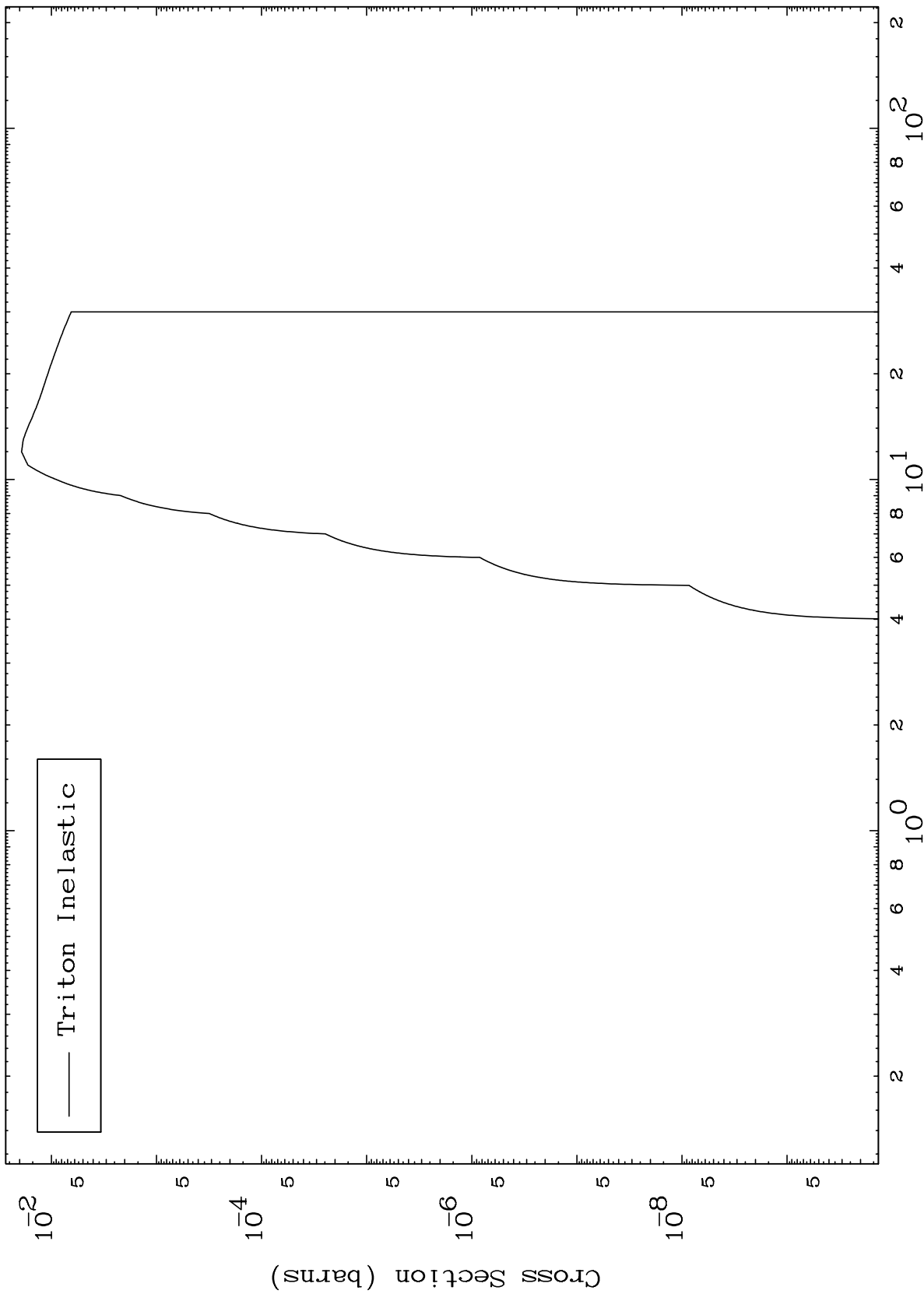




MAT 8429

84-Po-207

(t, n') Level  
0 Kelvin Cross Sections



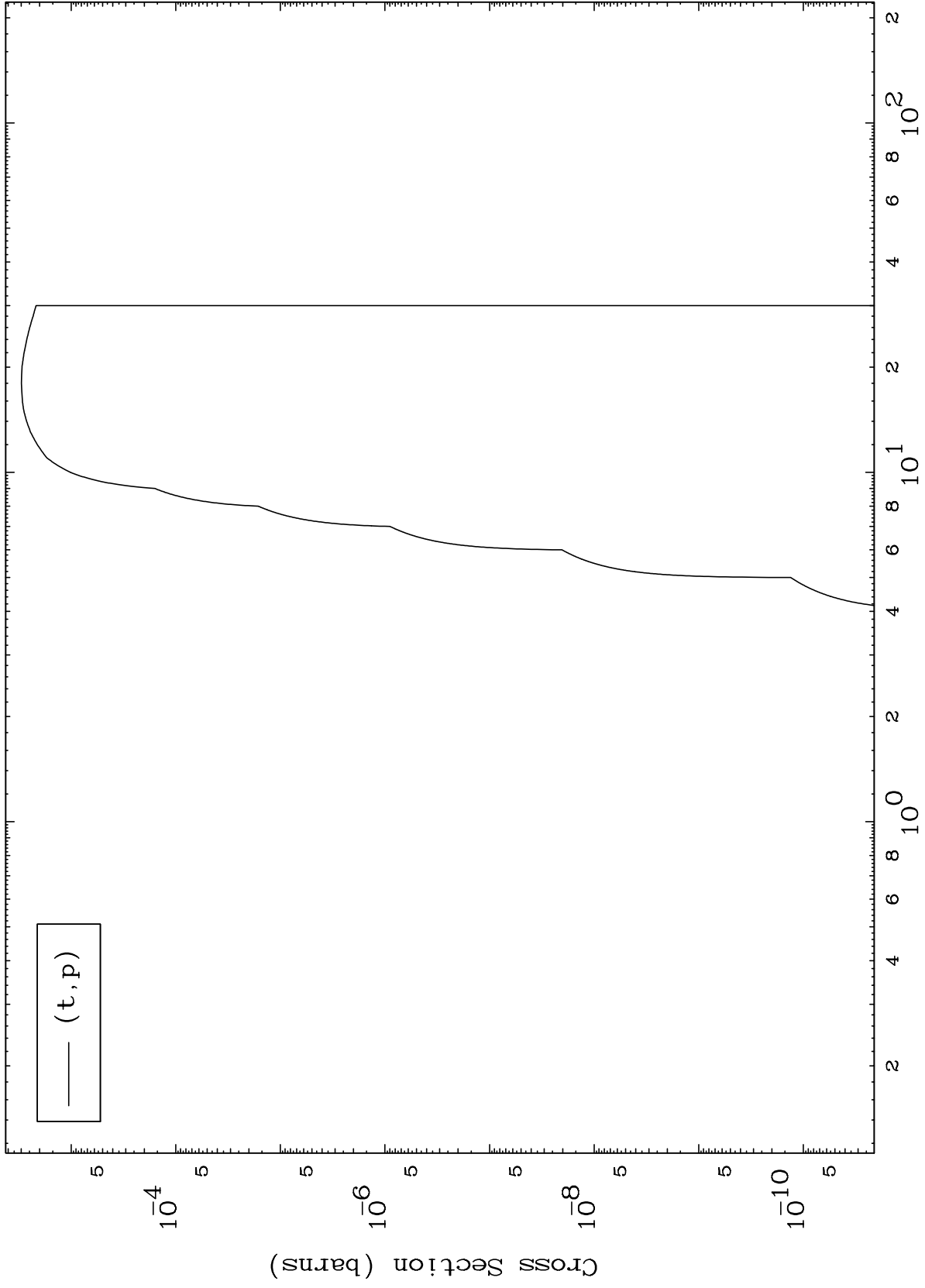
84-Po-207

Incident Energy (MeV)

MAT 8429

(t,p) Levels  
0 Kelvin Cross Sections

84-Po-207

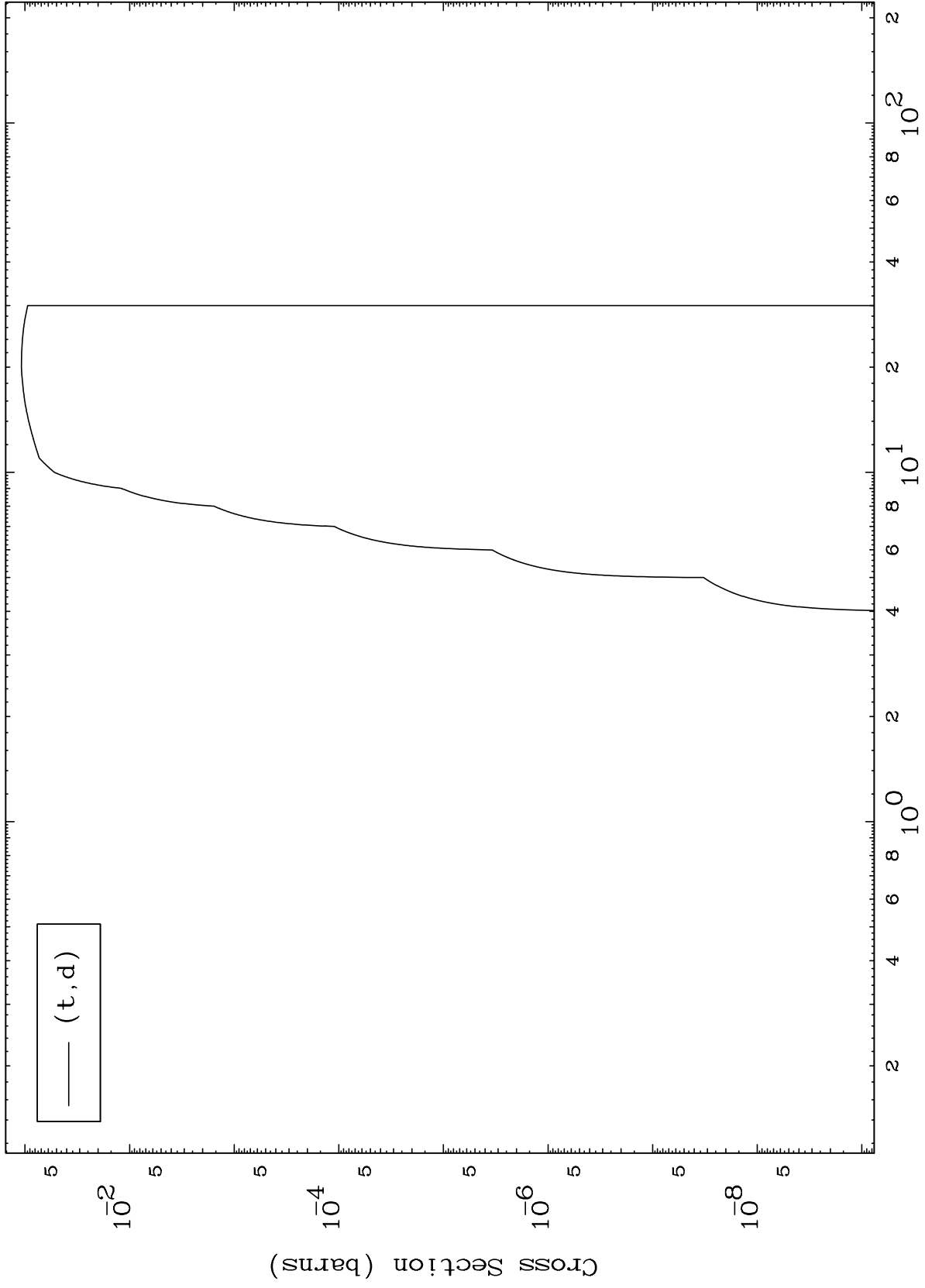




MAT 8429

(t,d) Levels  
0 Kelvin Cross Sections

84-Po-207

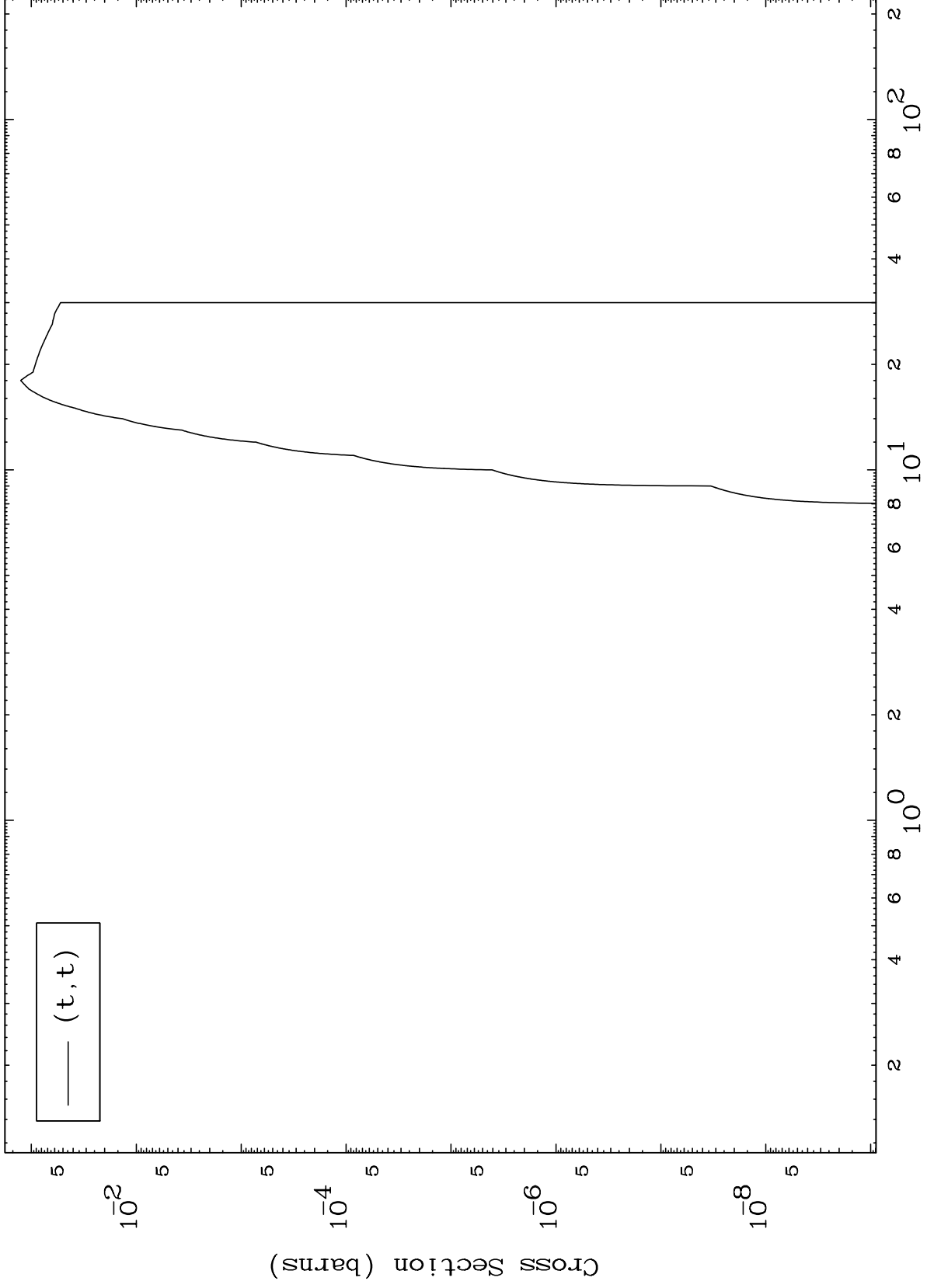


MAT 8429

(t, t) Levels

84-Po-207

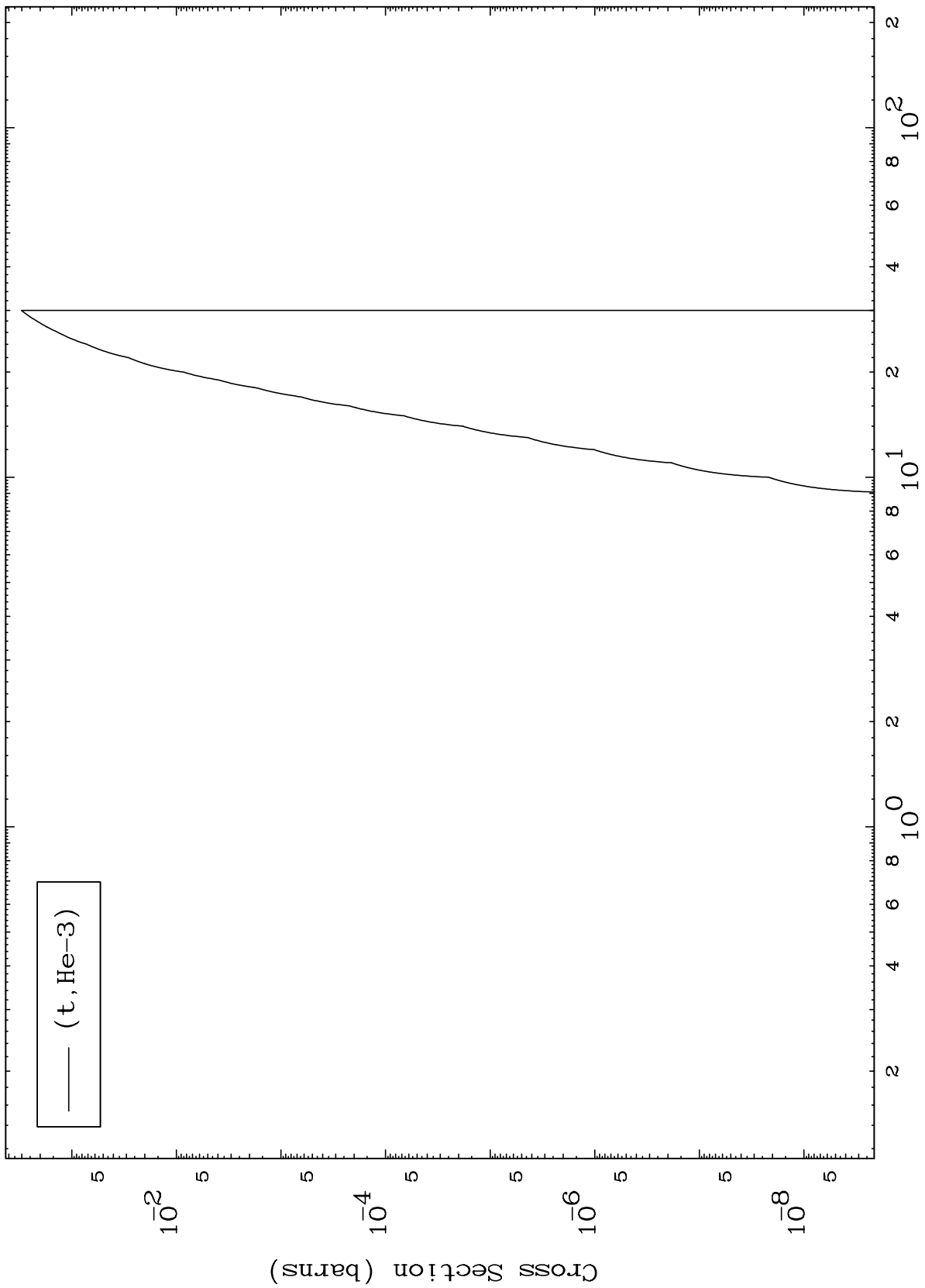
0 Kelvin Cross Sections



MAT 8429

(t,He3) Levels  
0 Kelvin Cross Sections

84-Po-207



10

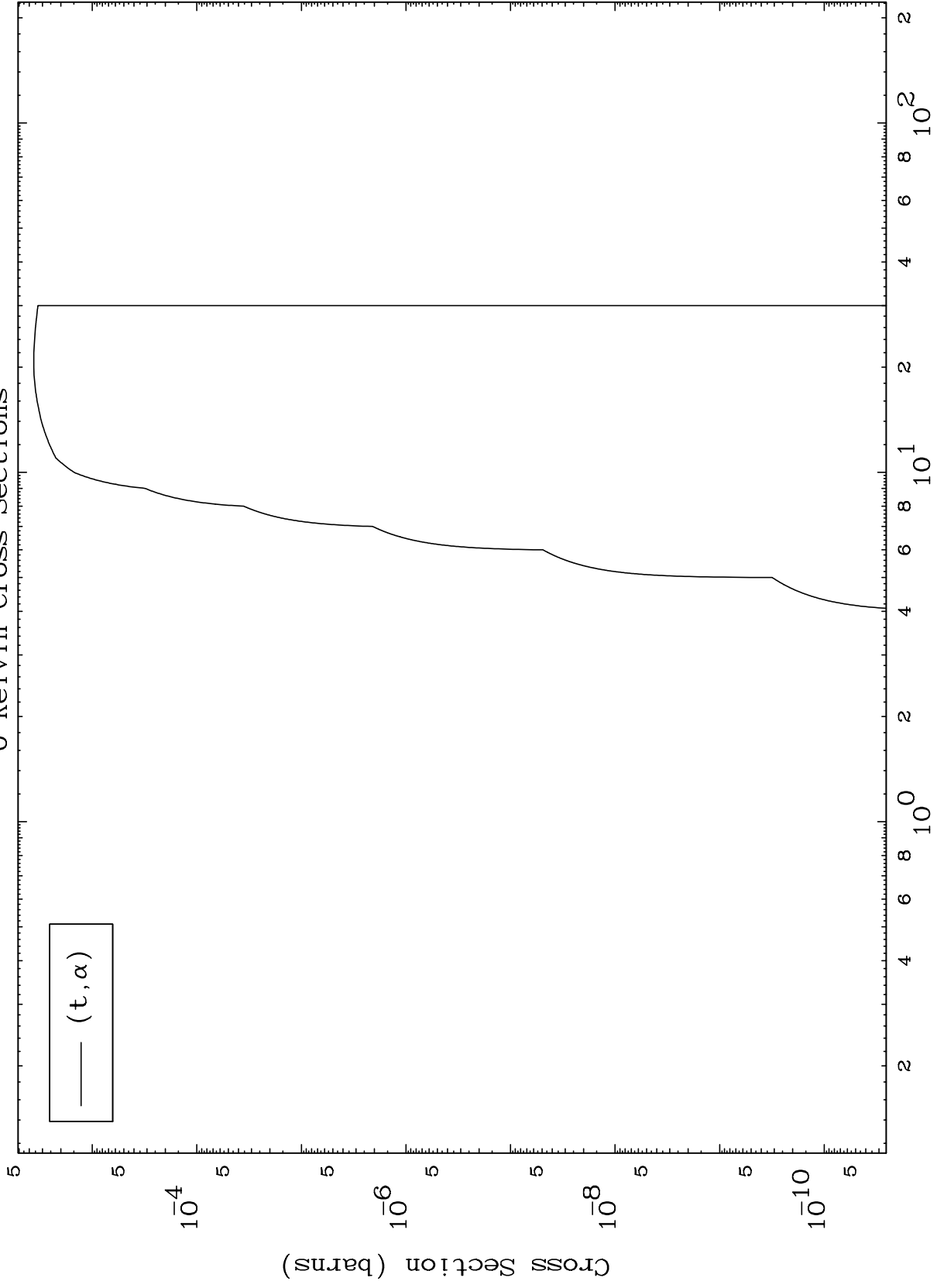
Incident Energy (MeV)

84-Po-207

MAT 8429

(t,  $\alpha$ ) Levels  
0 Kelvin Cross Sections

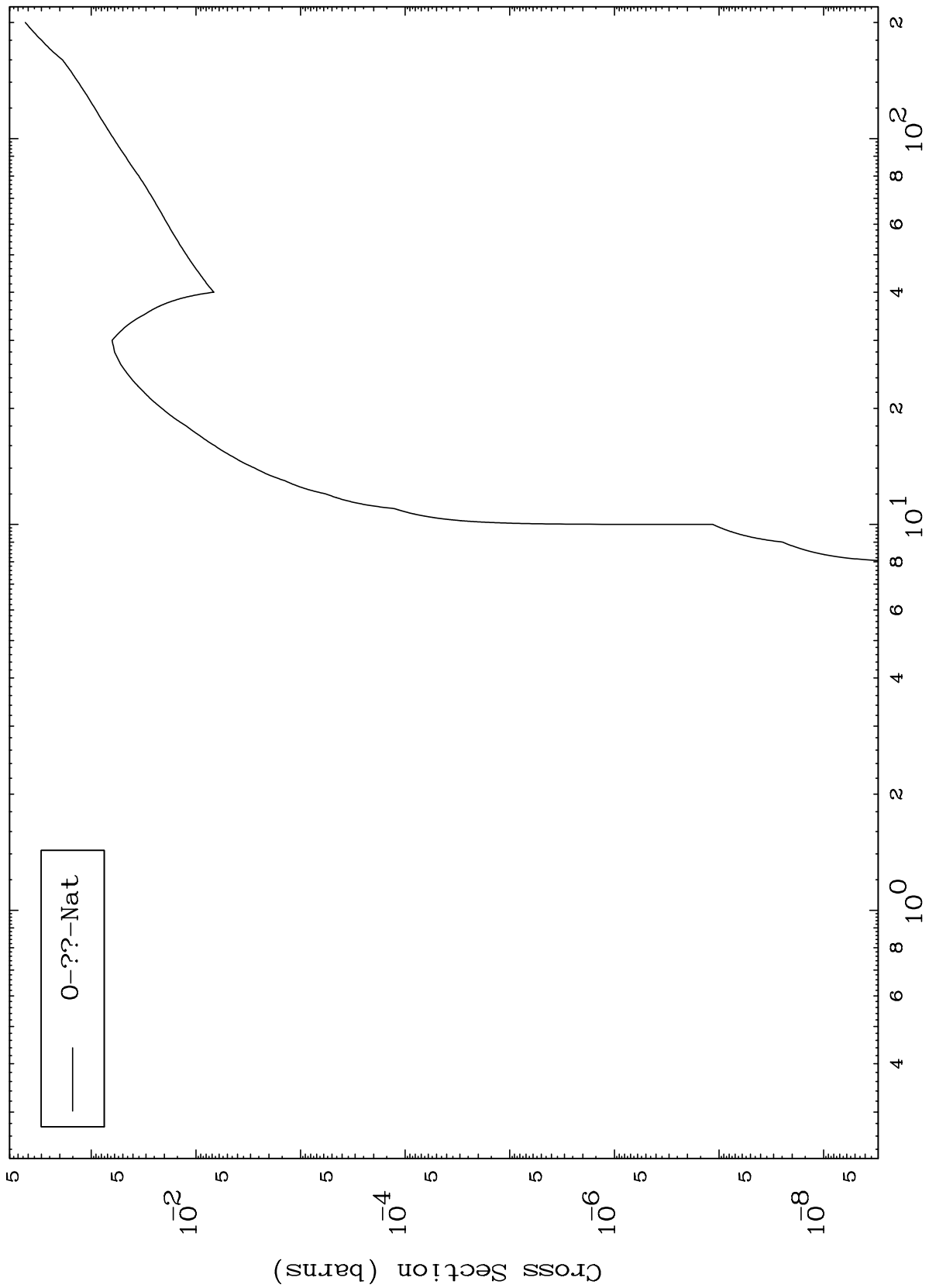
84-Po-207



MAT 8429

Triton Fission  
Radionuclide Production Cross Section

84-Po-207

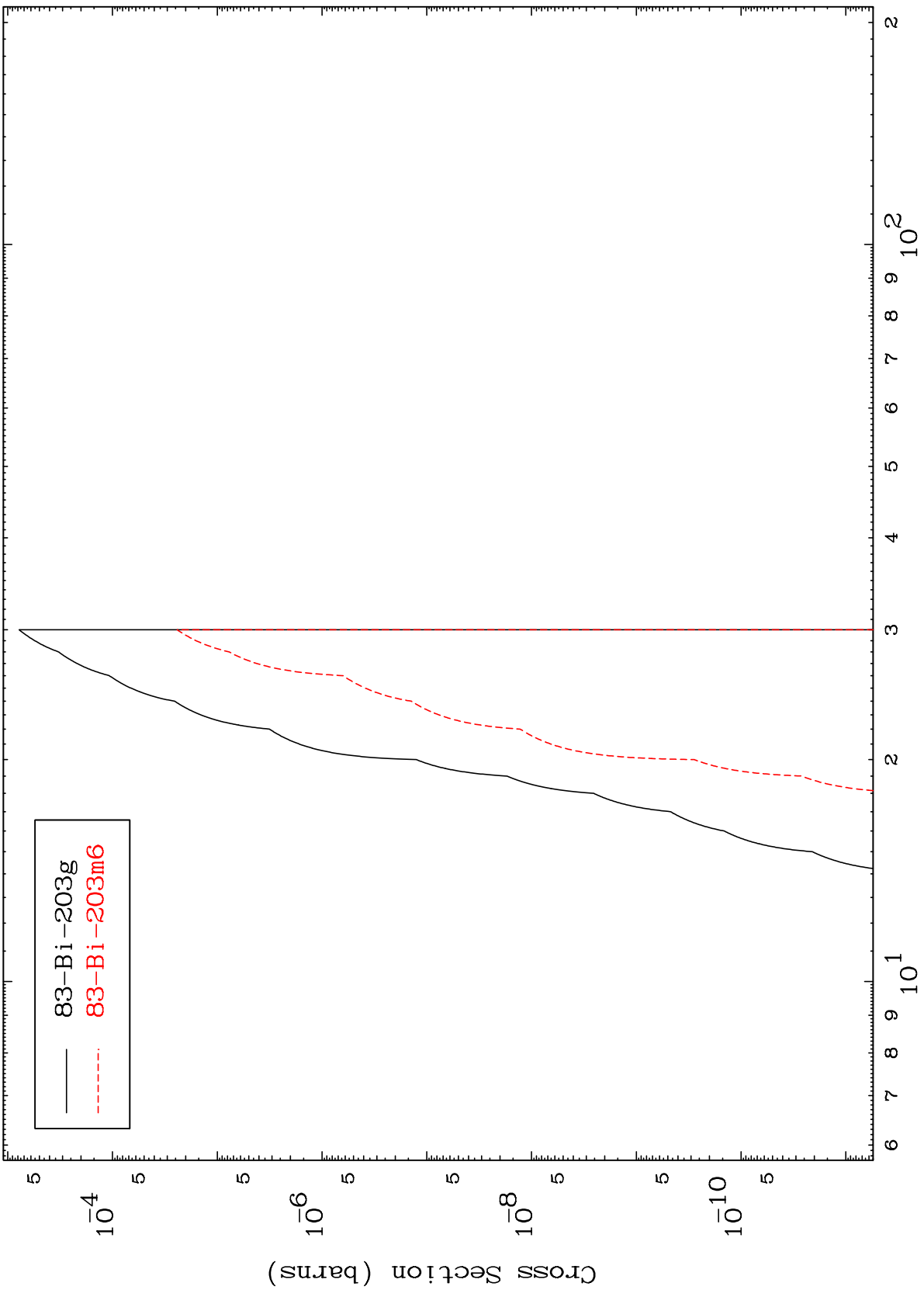


MAT 8429

(t,3n)  $\alpha$

84-Po-207

Radionuclide Production Cross Section



83-Bi-203g  
83-Bi-203m6

13

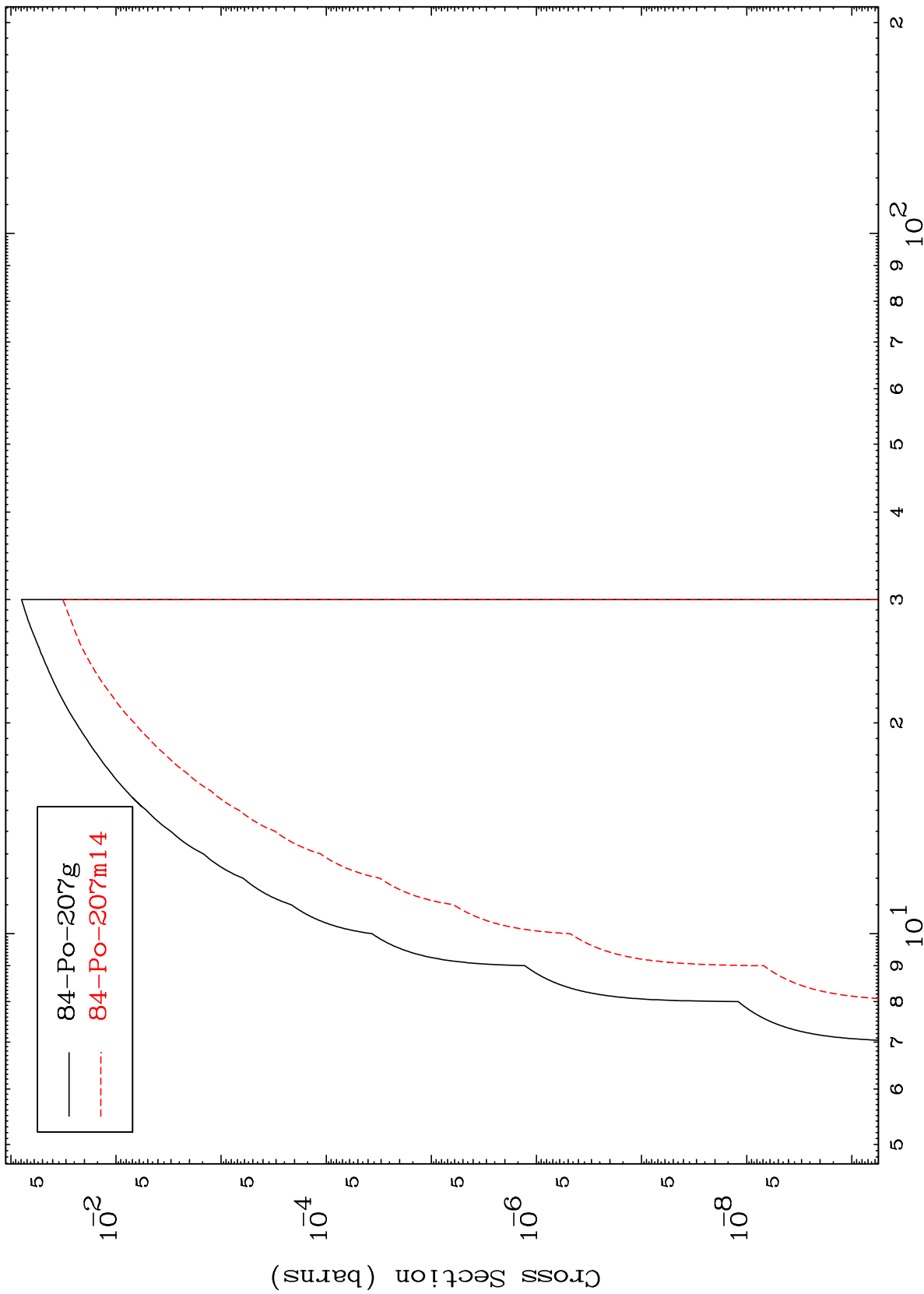
Incident Energy (MeV)

84-Po-207

MAT 8429

84-Po-207

(t,n') d  
Radionuclide Production Cross Section



84-Po-207

Incident Energy (MeV)

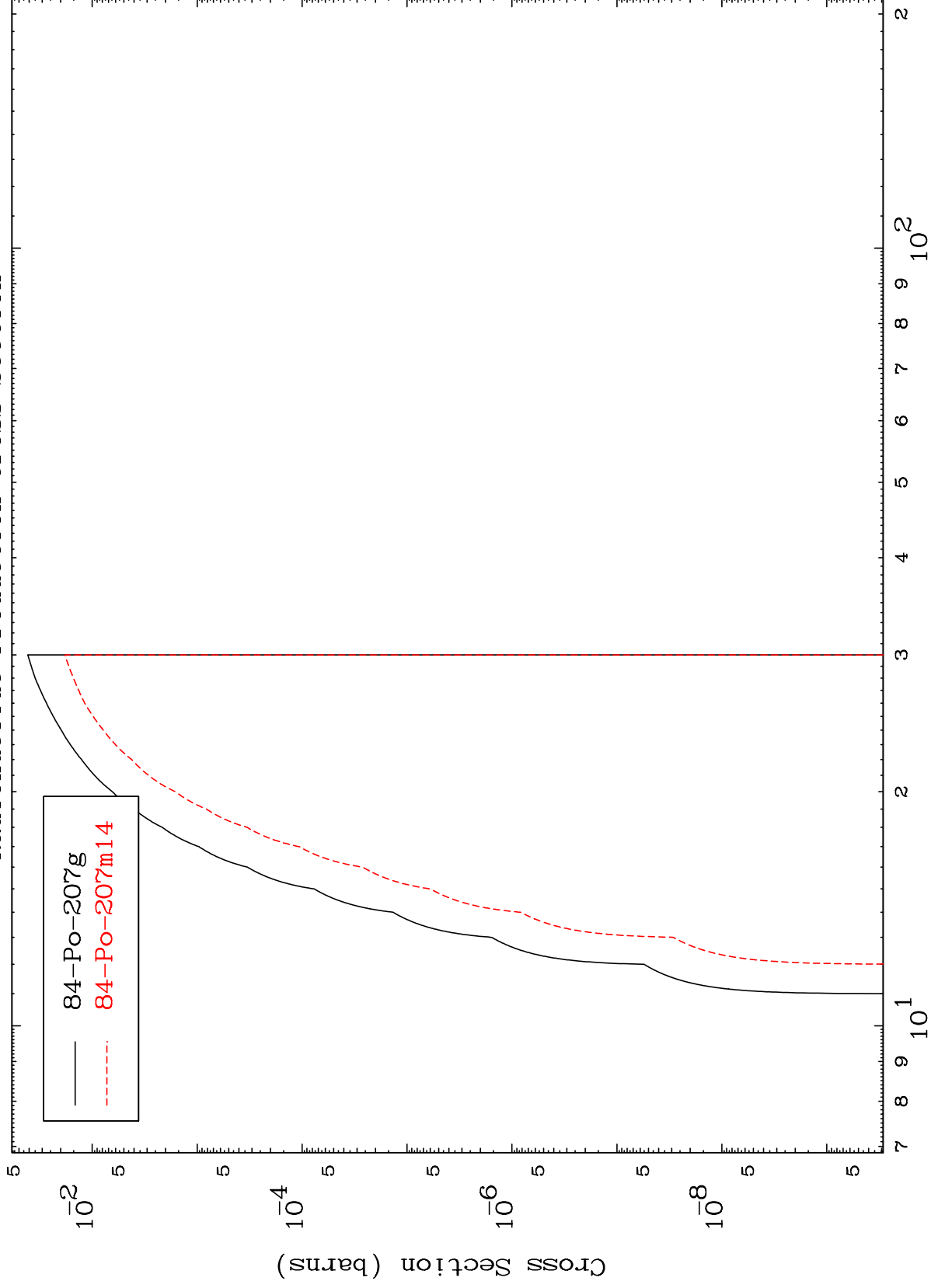
14

MAT 8429

(t,2n) p

84-Po-207

Radionuclide Production Cross Section



15

Incident Energy (MeV)

84-Po-207

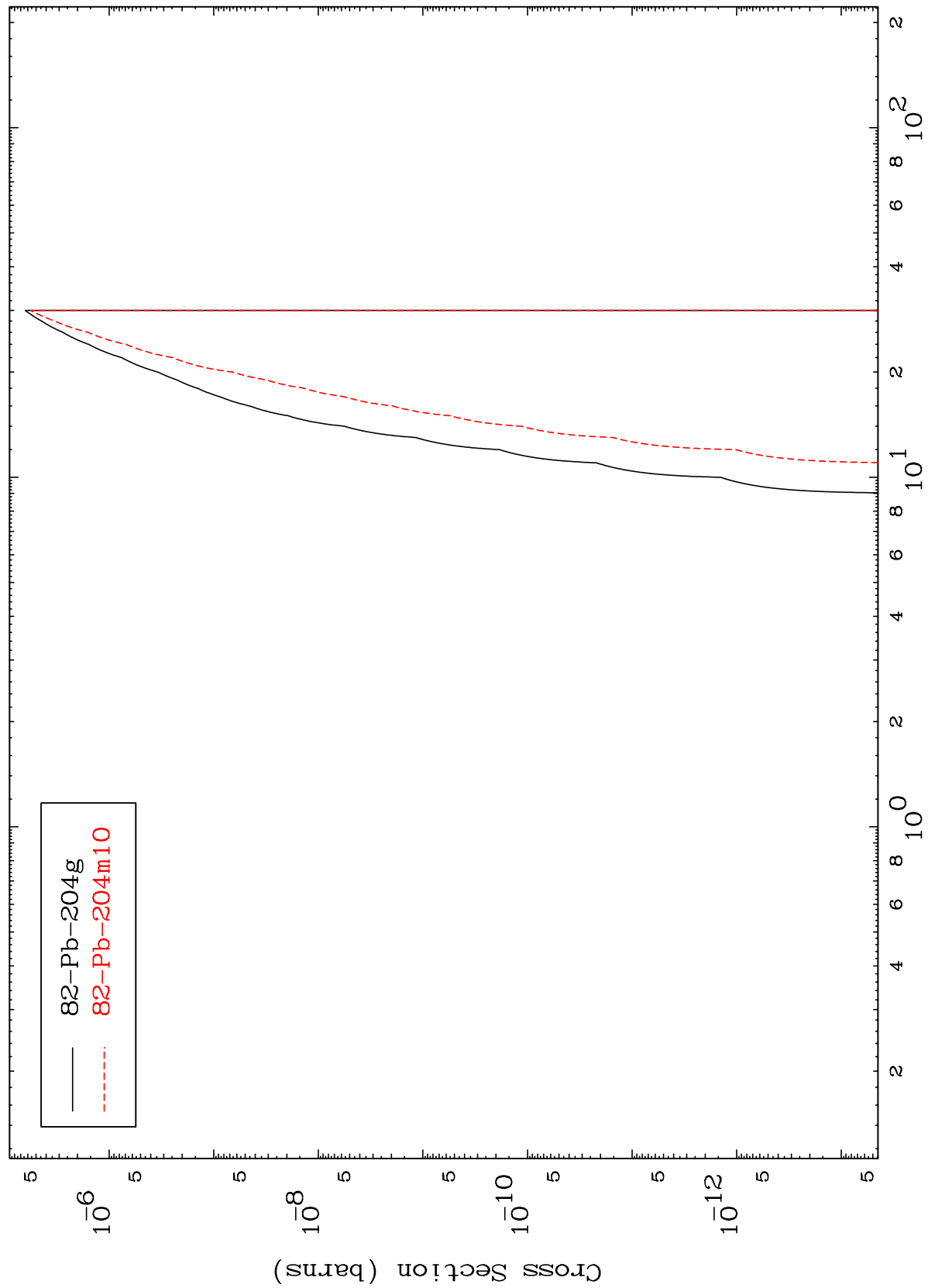


MAT 8429

(t,n') p  $\alpha$

84-Po-207

Radionuclide Production Cross Section



82-Pb-204g  
82-Pb-204m10

16

Incident Energy (MeV)

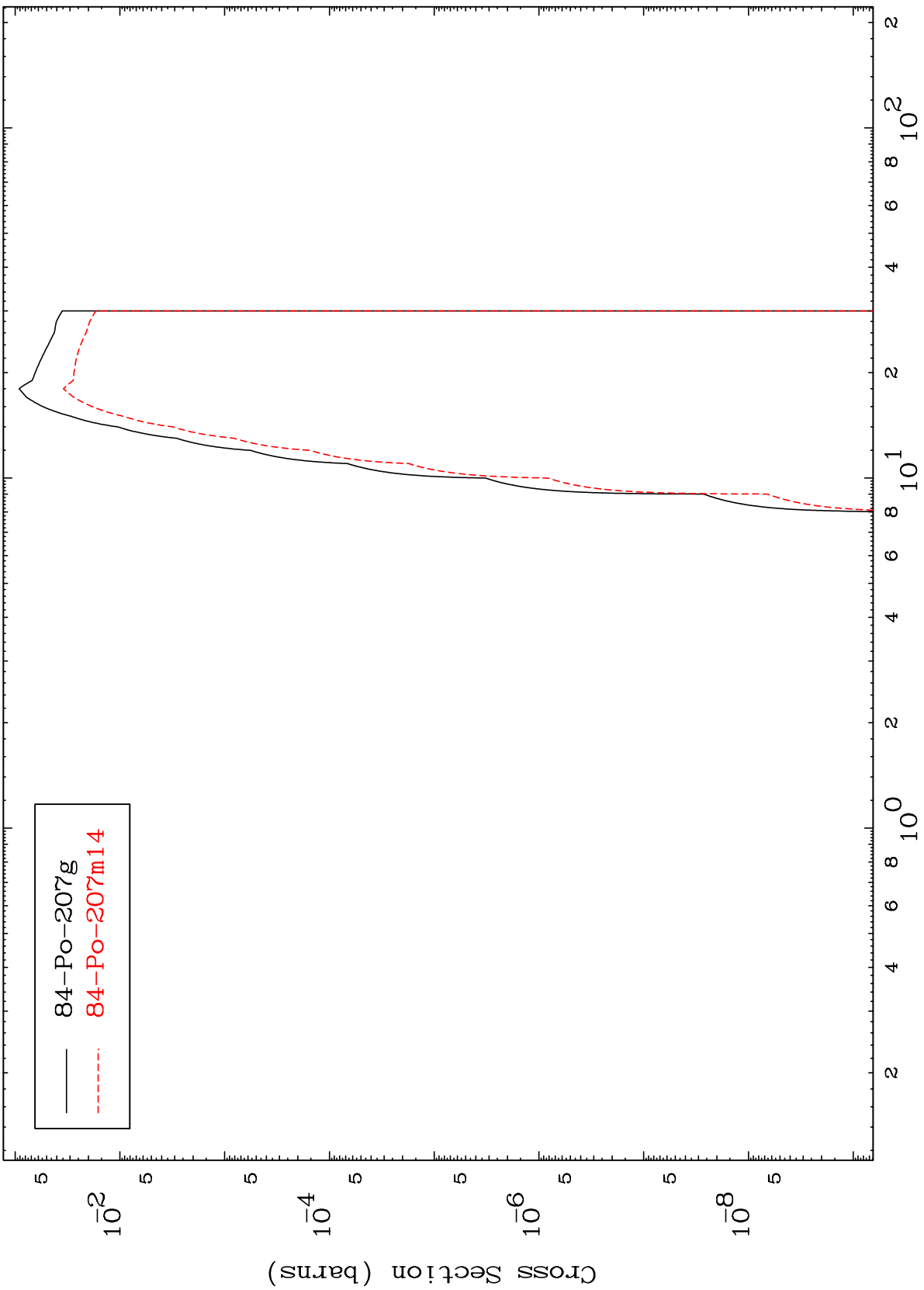
84-Po-207

MAT 8429

(t, t)

84-Po-207

Radionuclide Production Cross Section



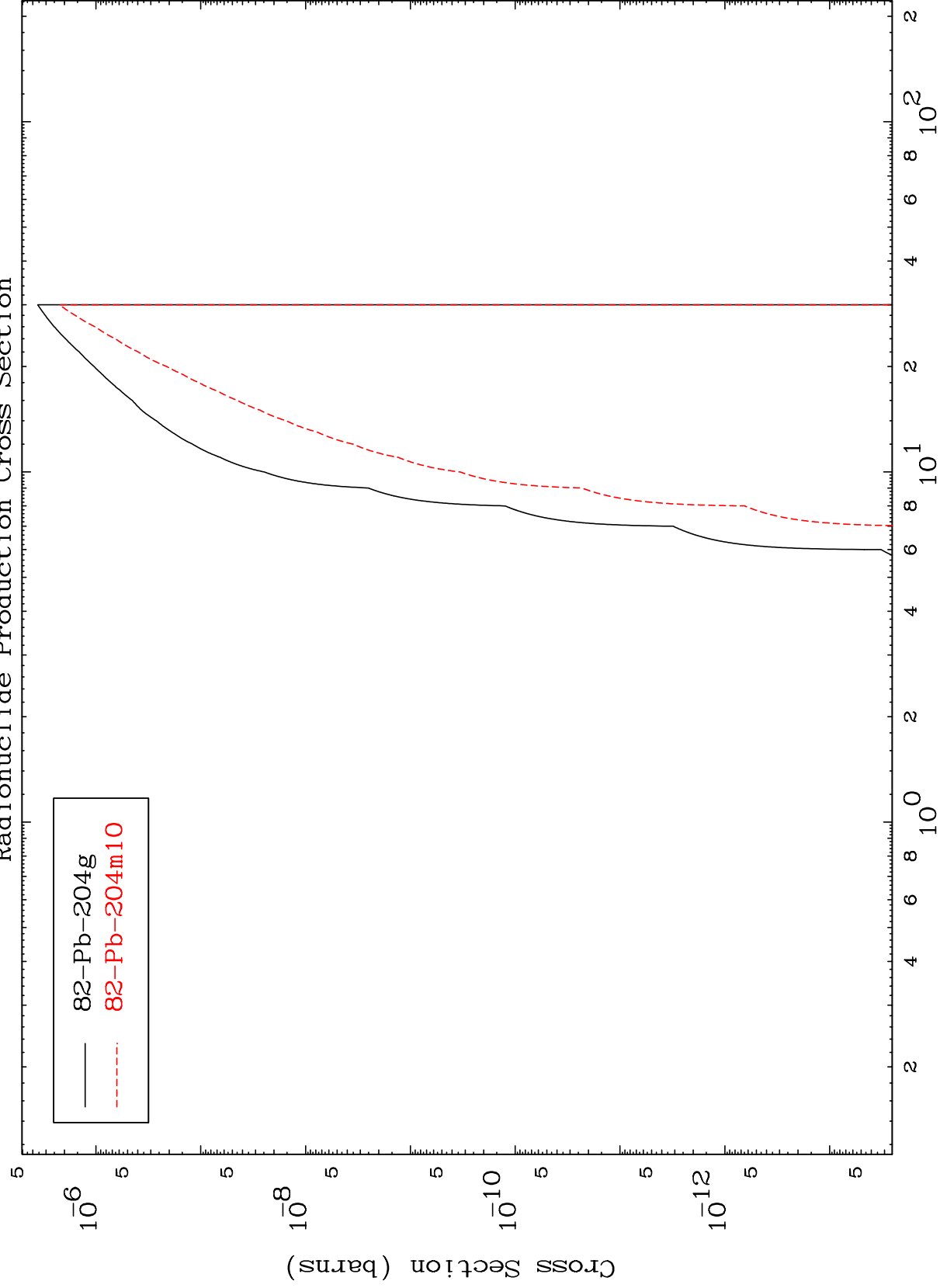
84-Po-207g  
84-Po-207m14

MAT 8429

(t,d)  $\alpha$

84-Po-207

Radionuclide Production Cross Section



18

Incident Energy (MeV)

84-Po-207