

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)

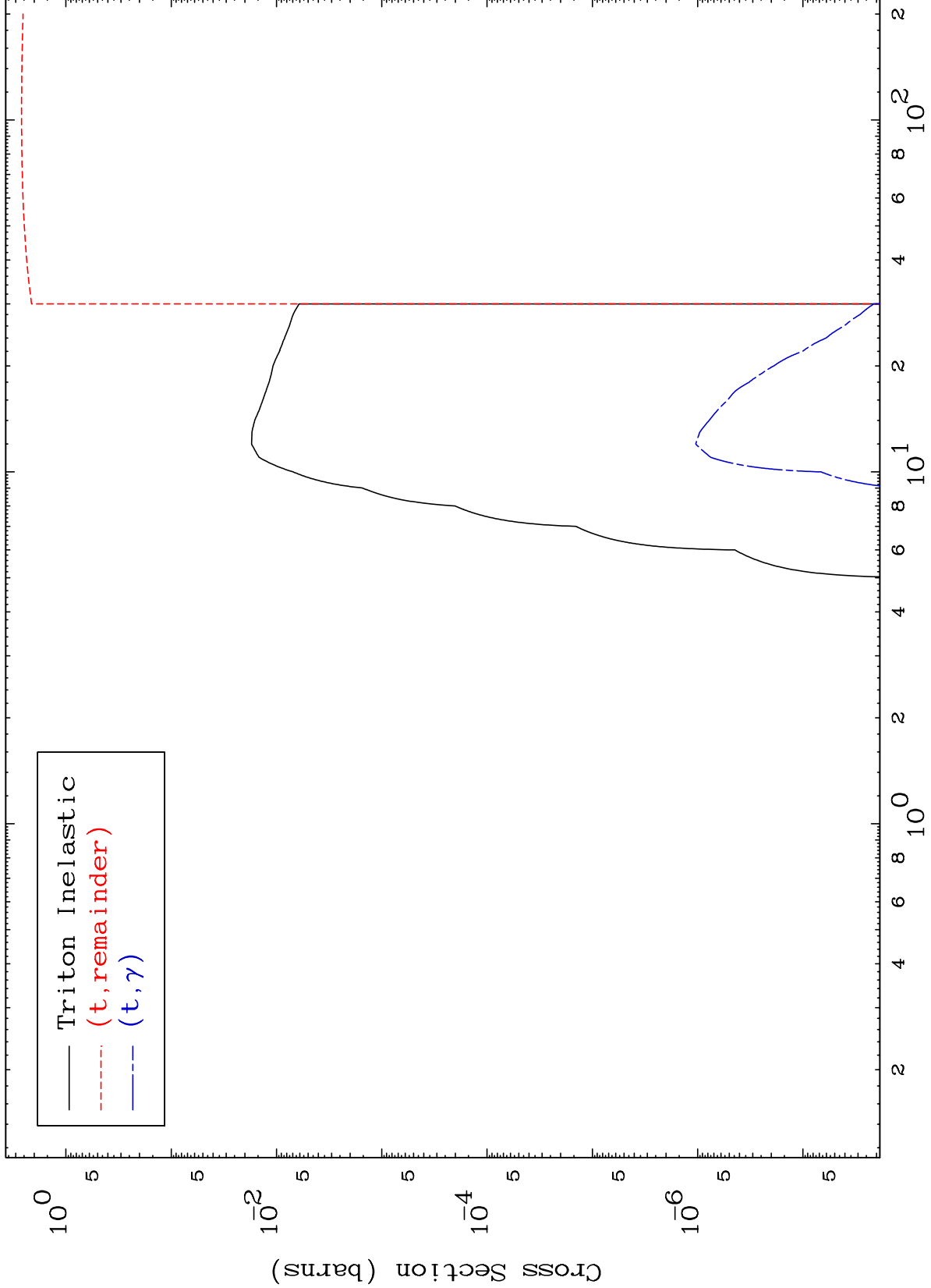
Press Mouse Button to Start

MAT 8546

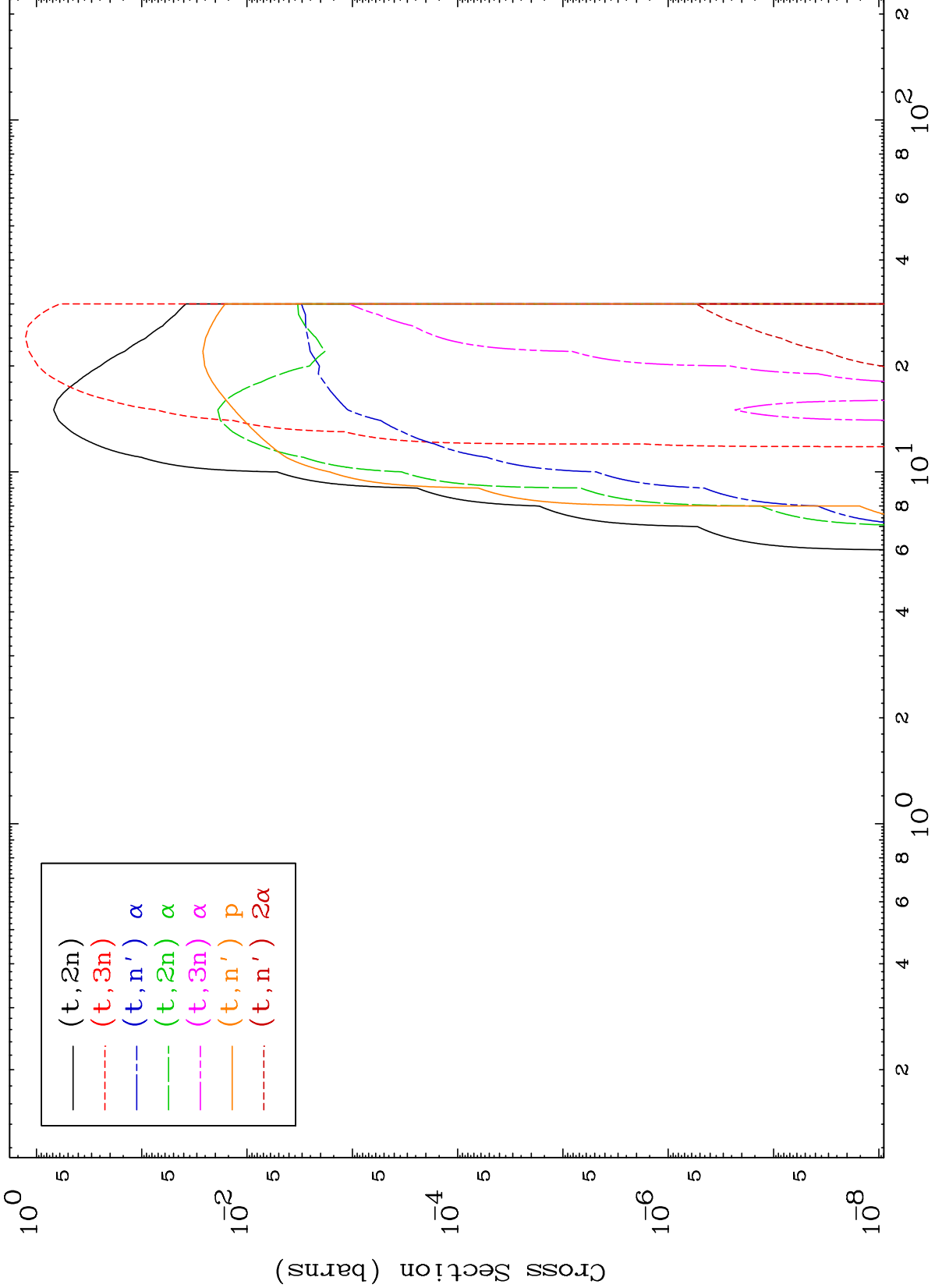
Triton Major

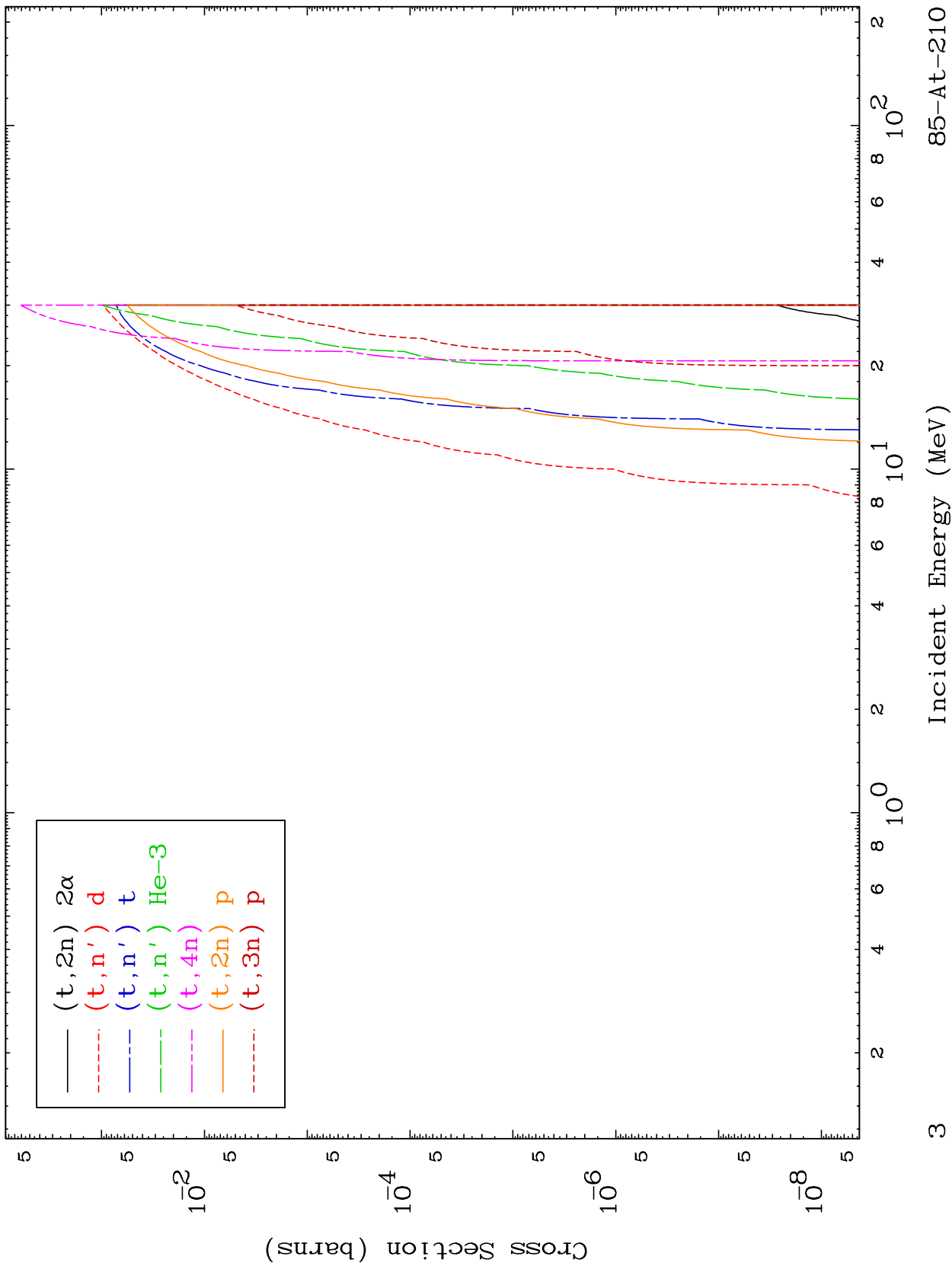
85-At-210

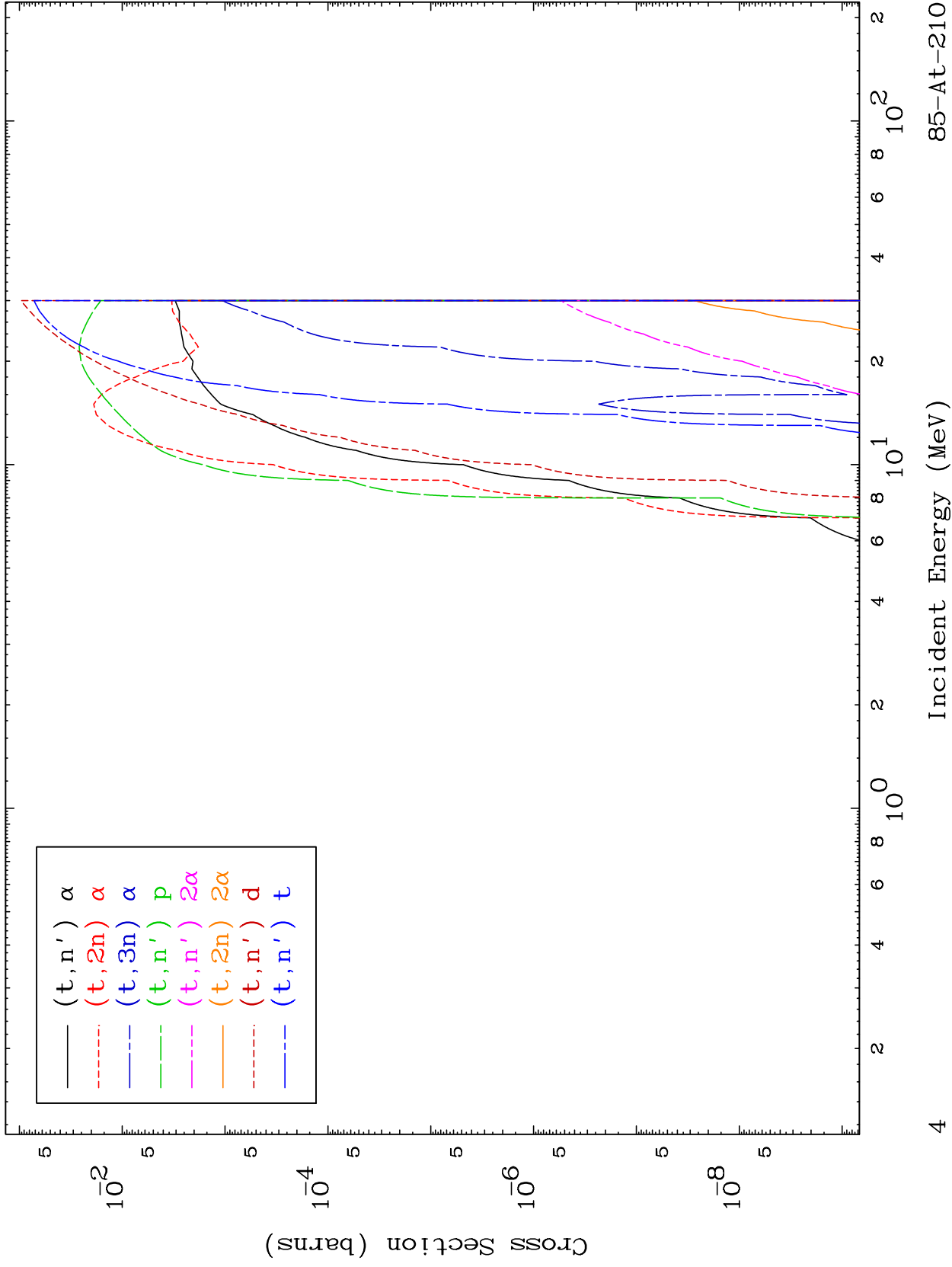
0 Kelvin Cross Sections

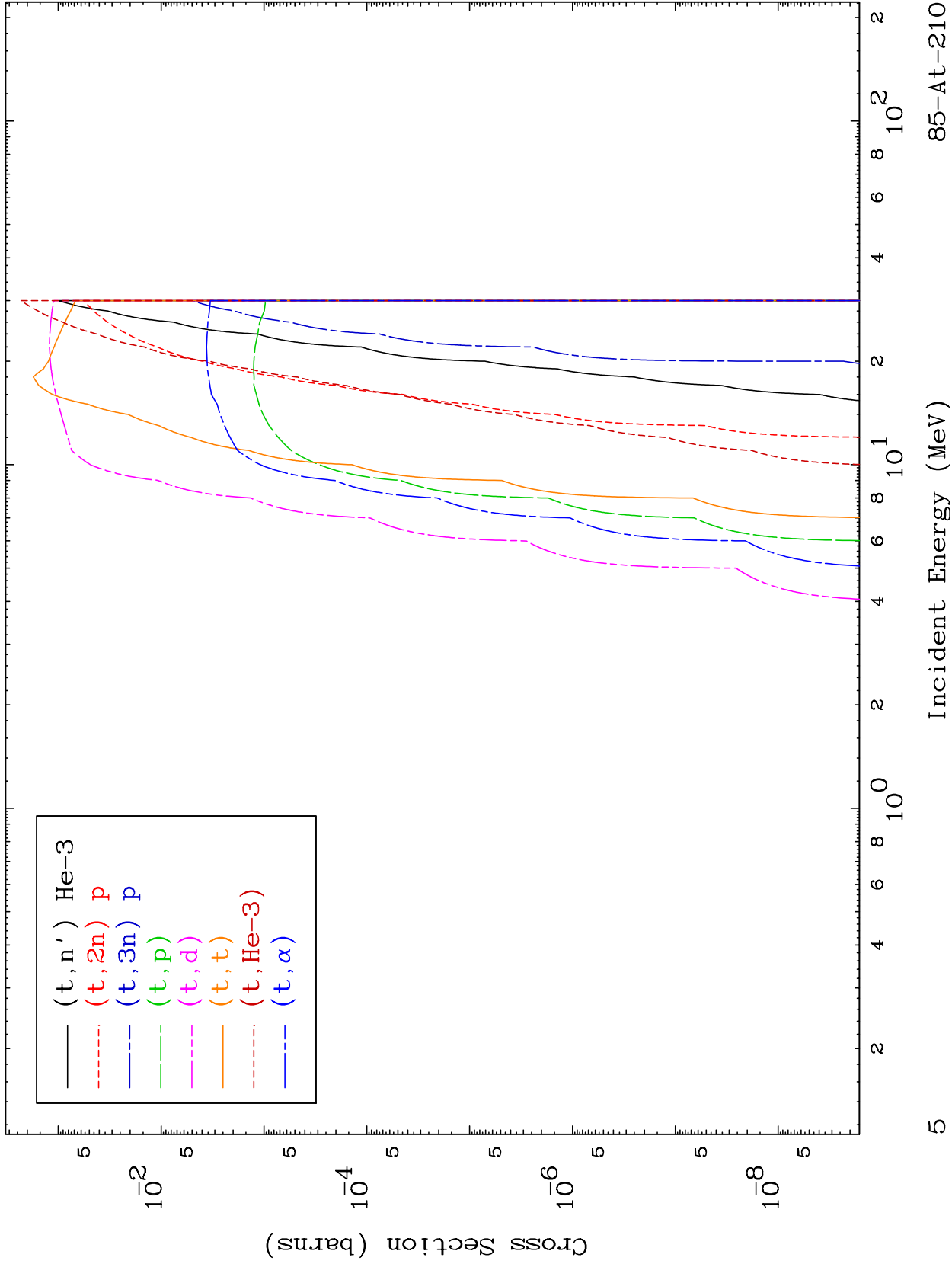


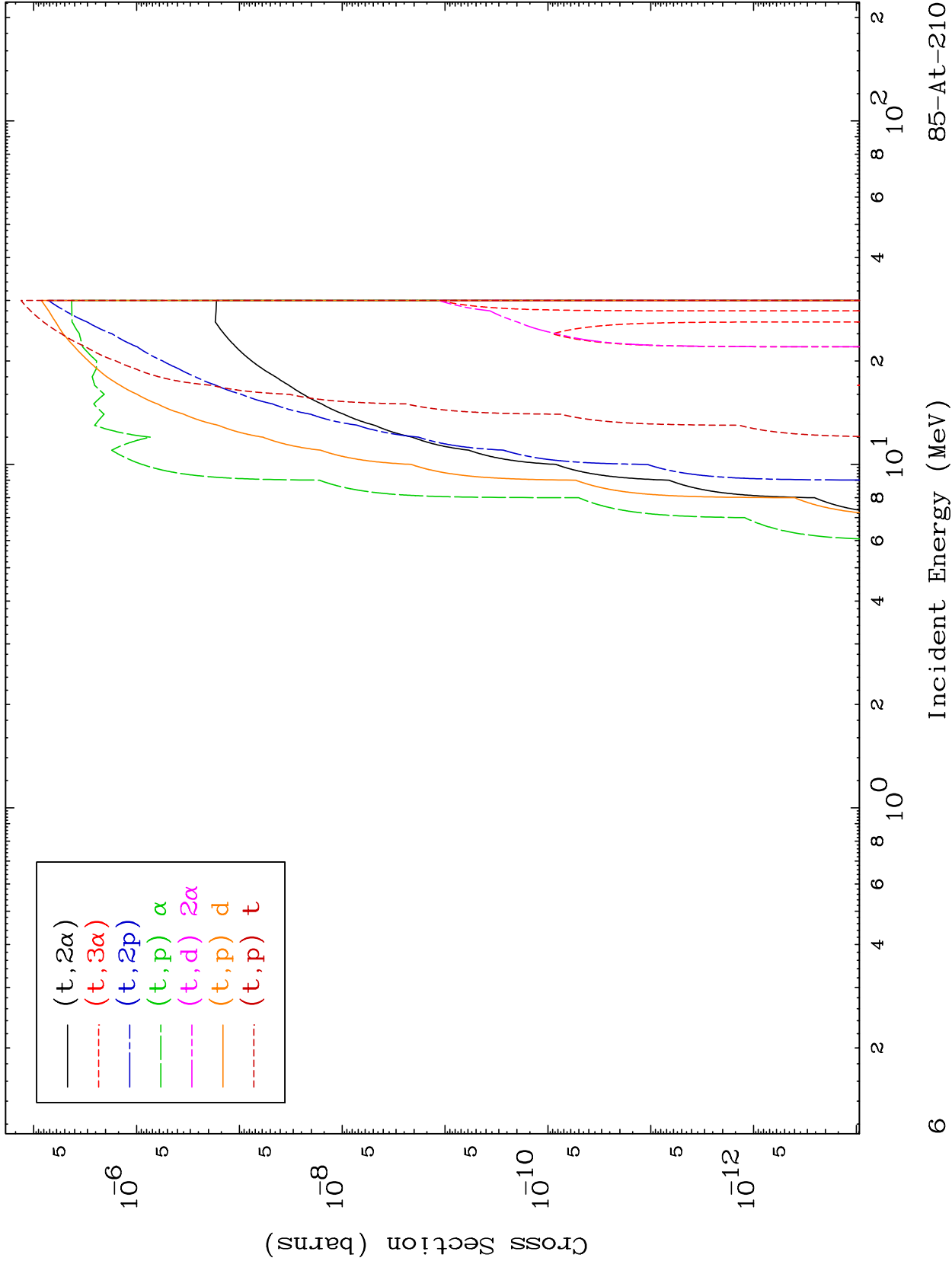
— Triton Inelastic  
- - - (t, remainder)  
- · - (t, γ)









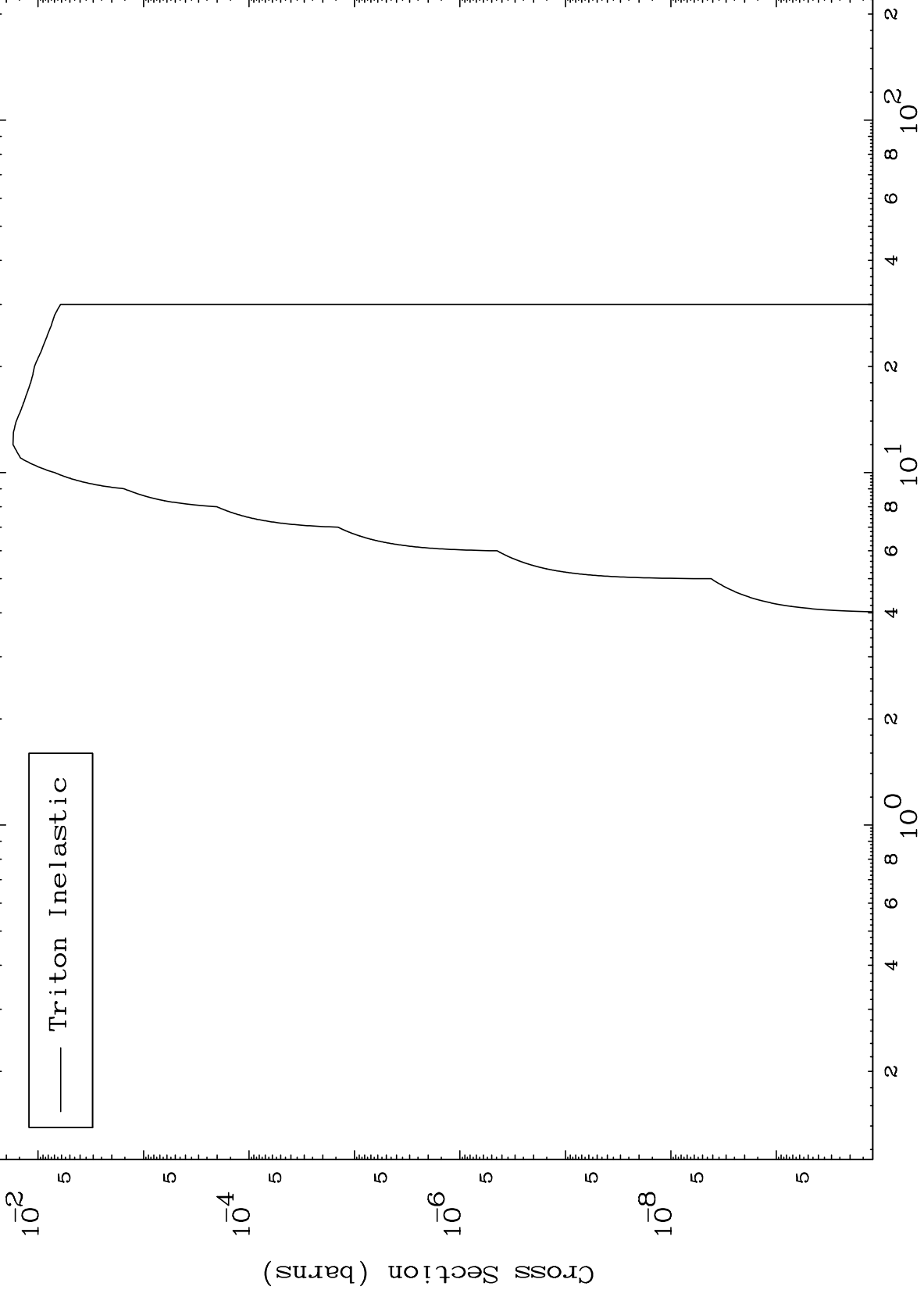


MAT 8546

(t, n') Level

85-At-210

0 Kelvin Cross Sections



— Triton Inelastic

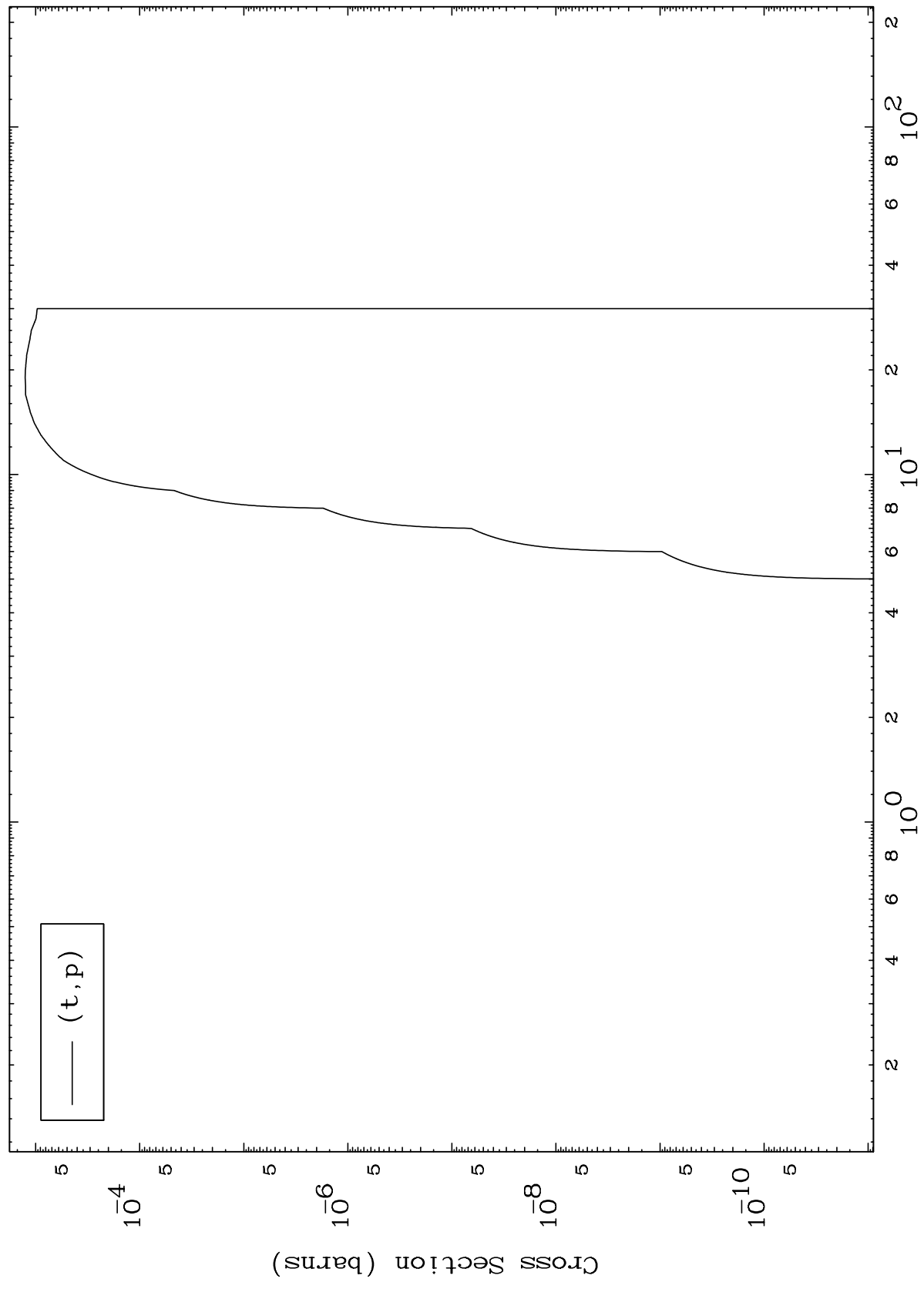


MAT 8546

(t,p) Levels

85-At-210

0 Kelvin Cross Sections

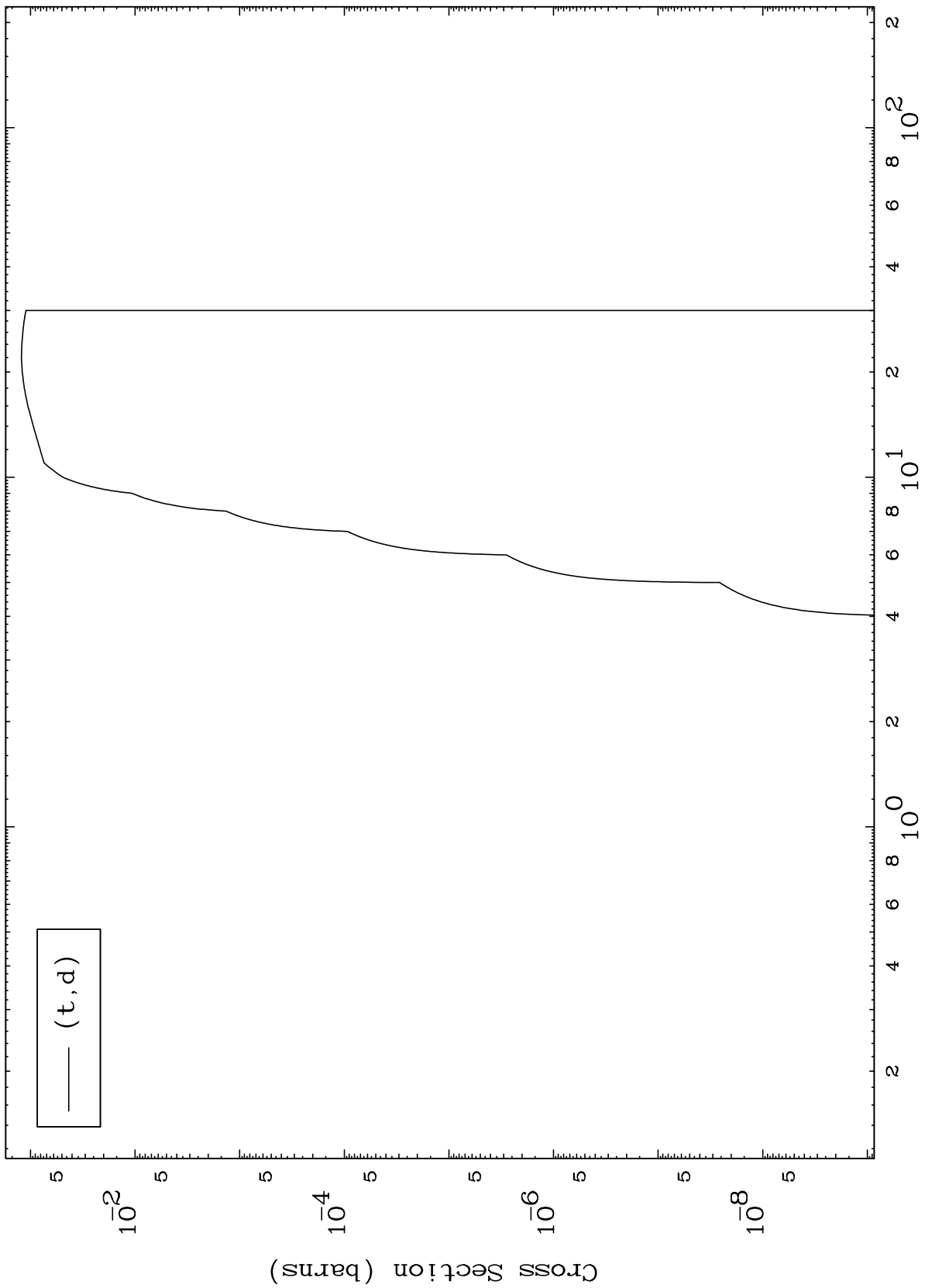


MAT 8546

(t,d) Levels

85-At-210

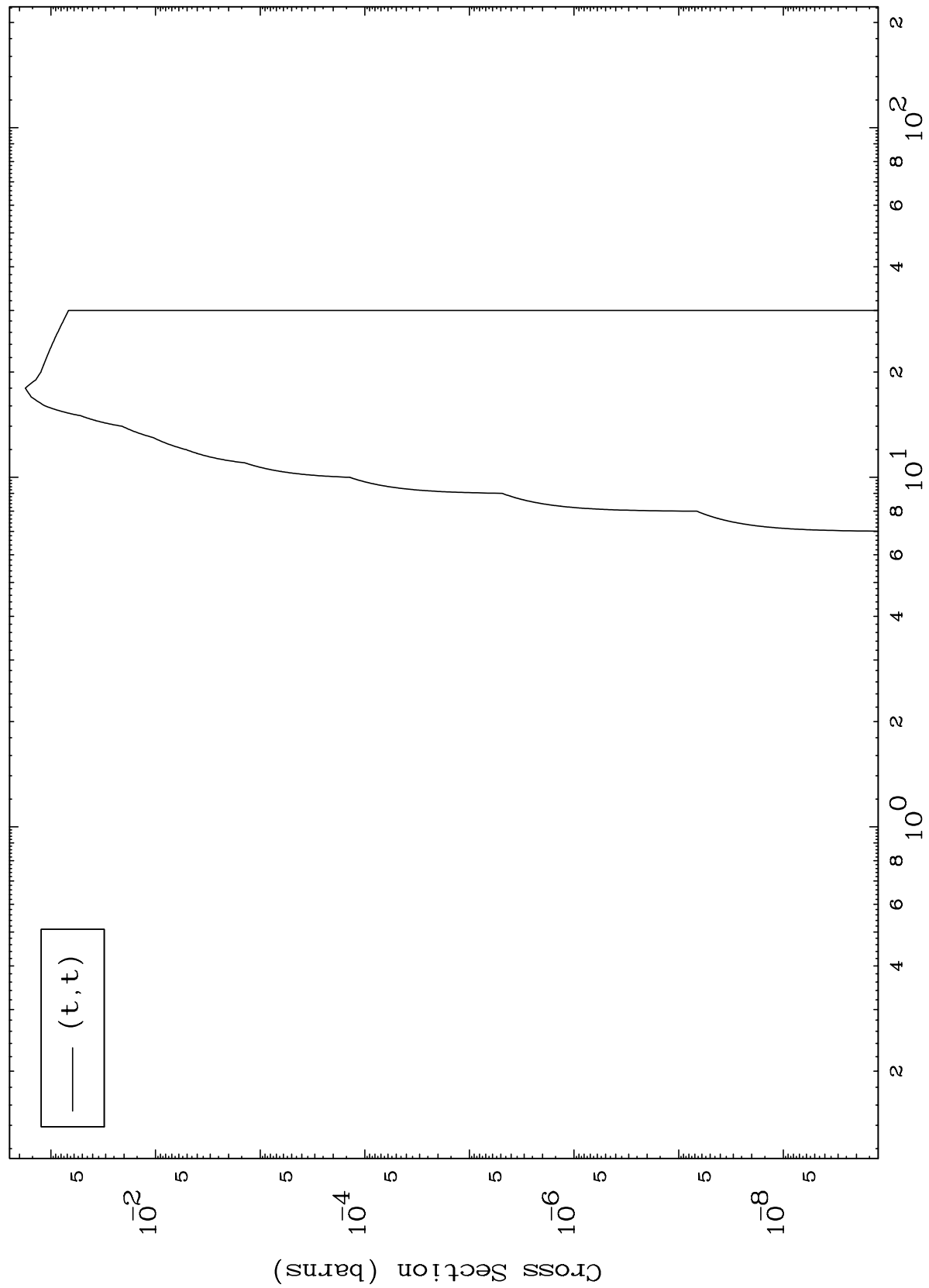
0 Kelvin Cross Sections



MAT 8546

85-At-210

(t,t) Levels  
0 Kelvin Cross Sections

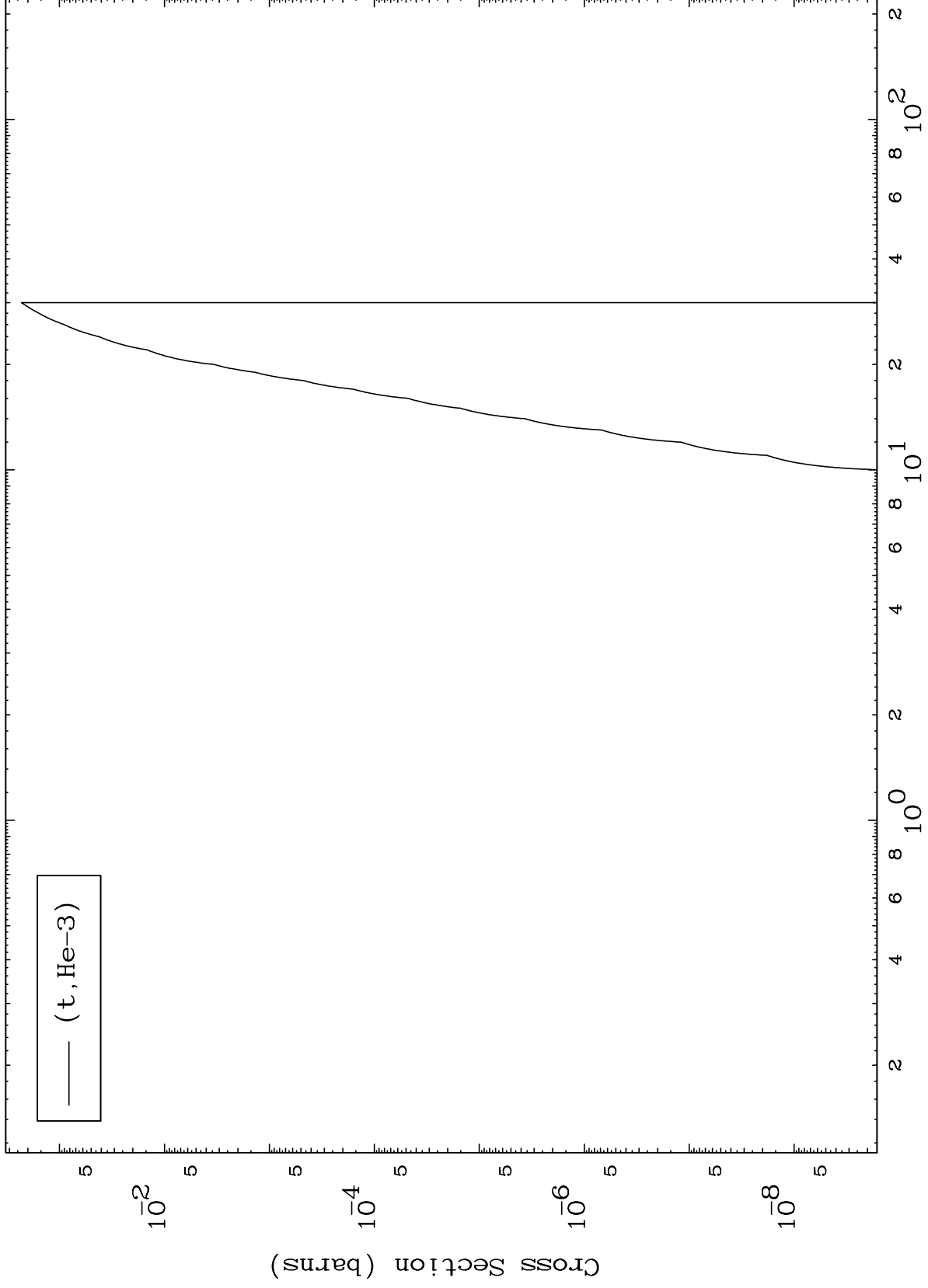


10

Incident Energy (MeV)

85-At-210

0 Kelvin Cross Sections

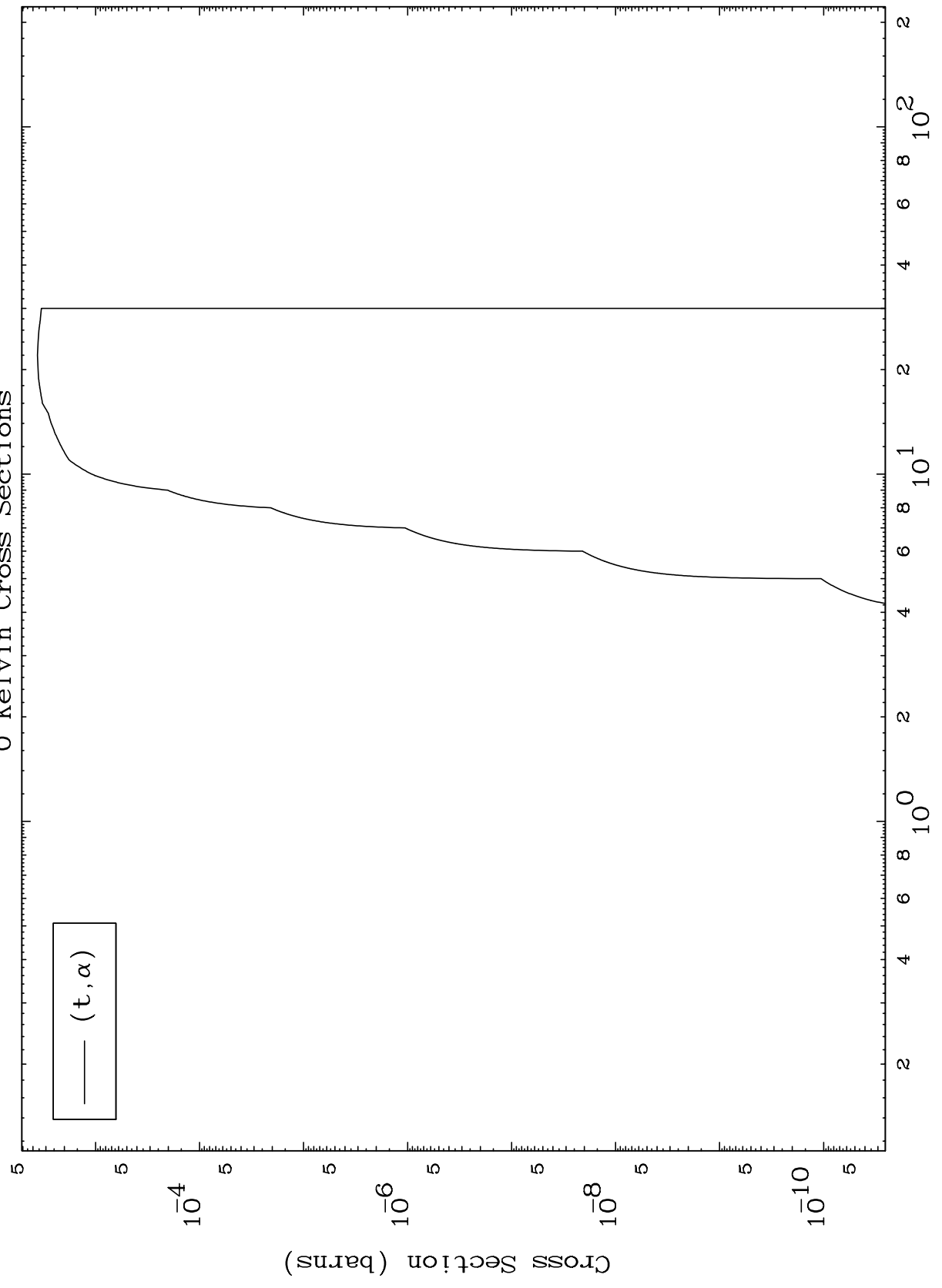


MAT 8546

(t,  $\alpha$ ) Levels

85-At-210

0 Kelvin Cross Sections

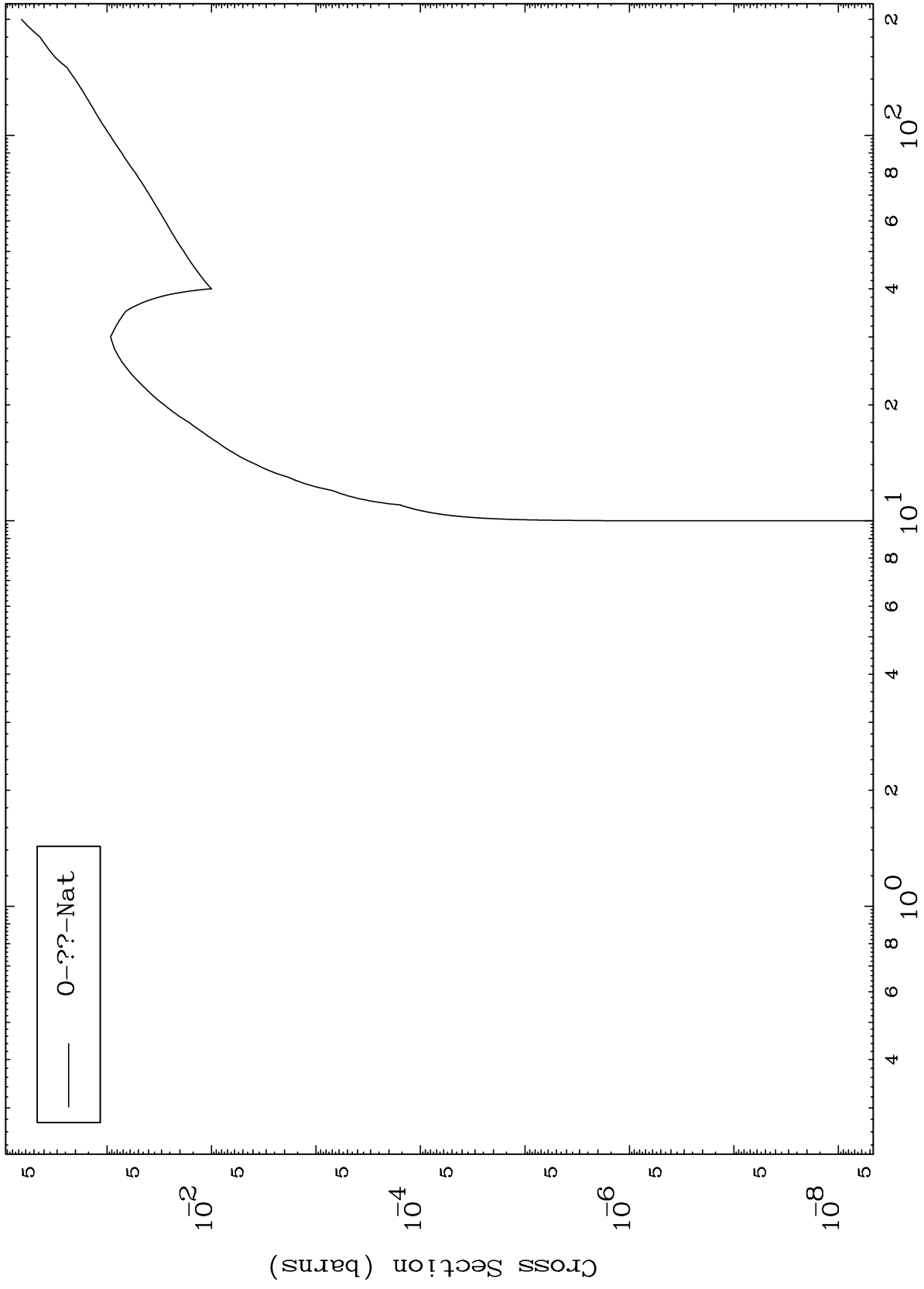


MAT 8546

Triton Fission

85-At-210

Radionuclide Production Cross Section

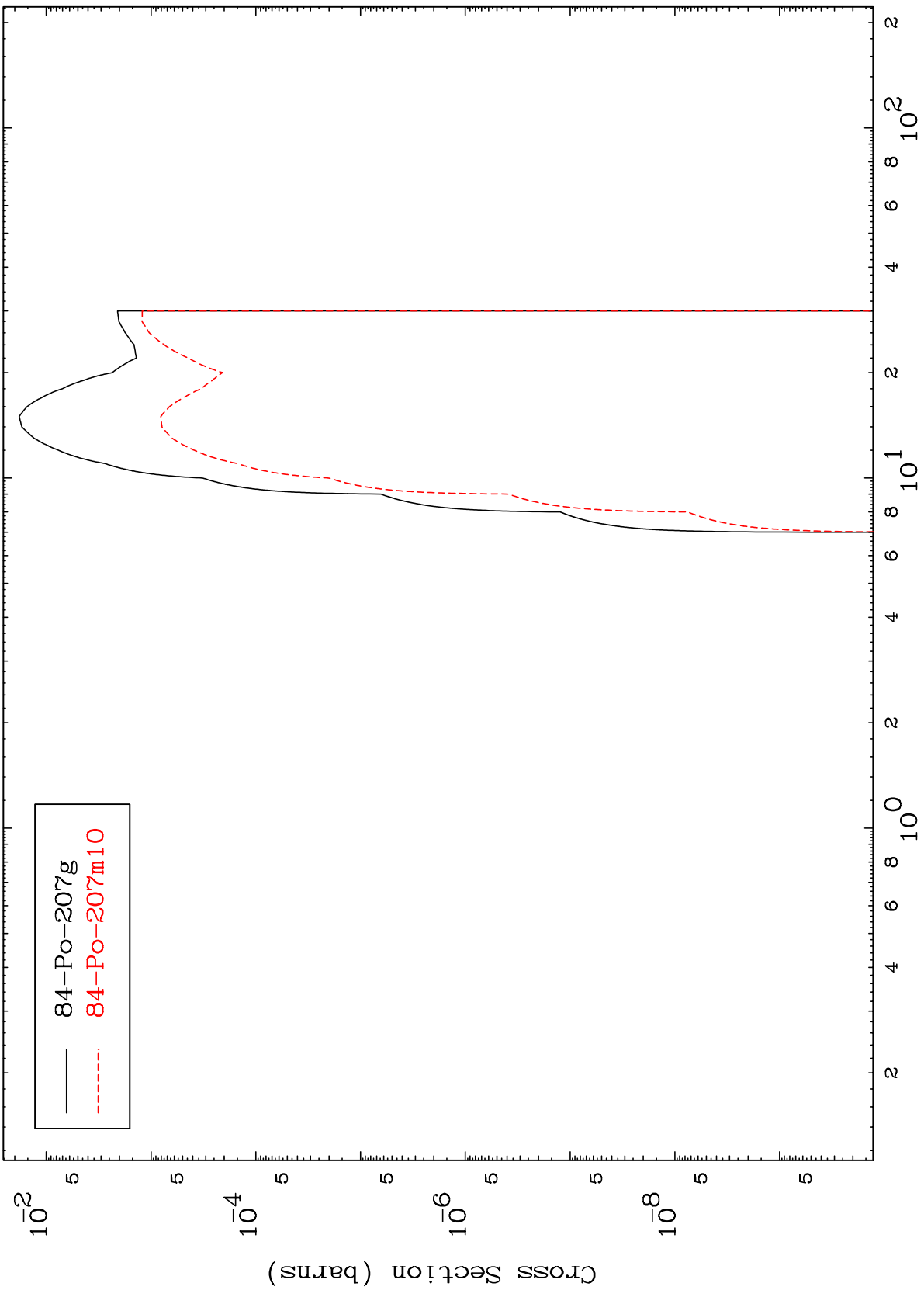


MAT 8546

$(t, 2n) \alpha$

85-At-210

Radionuclide Production Cross Section



14

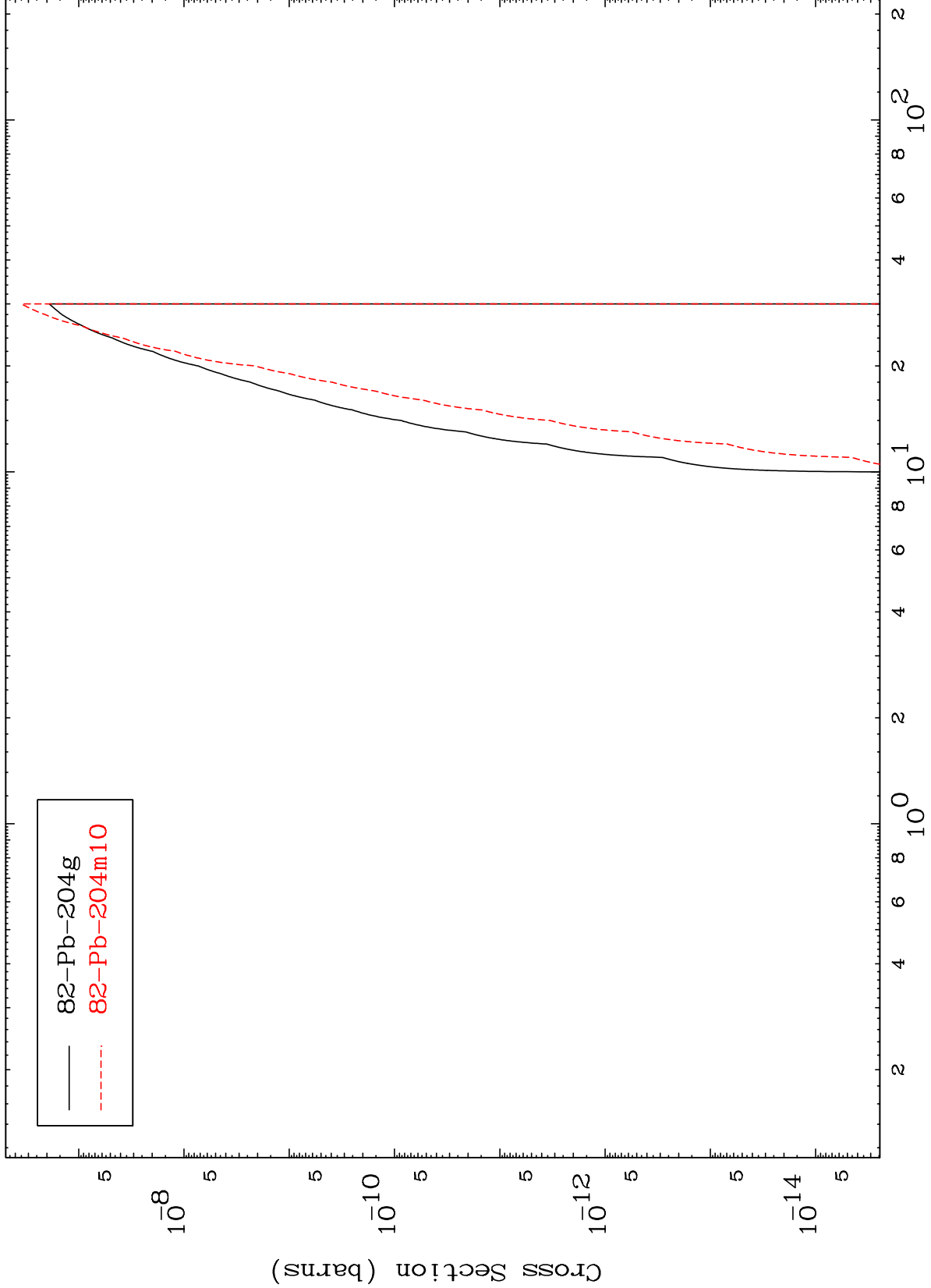
85-At-210

MAT 8546

(t,n') 2 $\alpha$

85-At-210

Radionuclide Production Cross Section



15

Incident Energy (MeV)

85-At-210

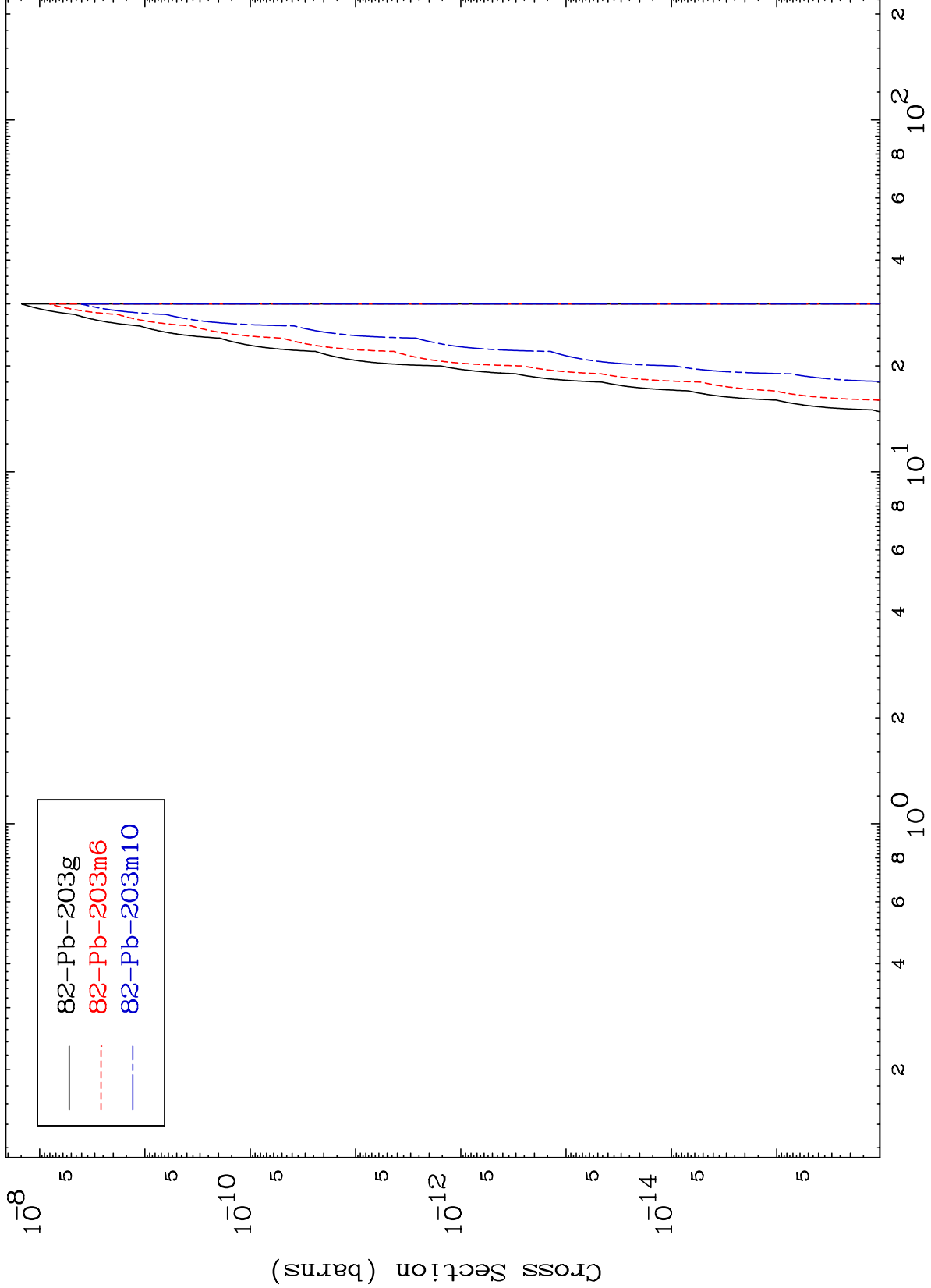


MAT 8546

(t,2n) 2 $\alpha$

85-At-210

Radionuclide Production Cross Section

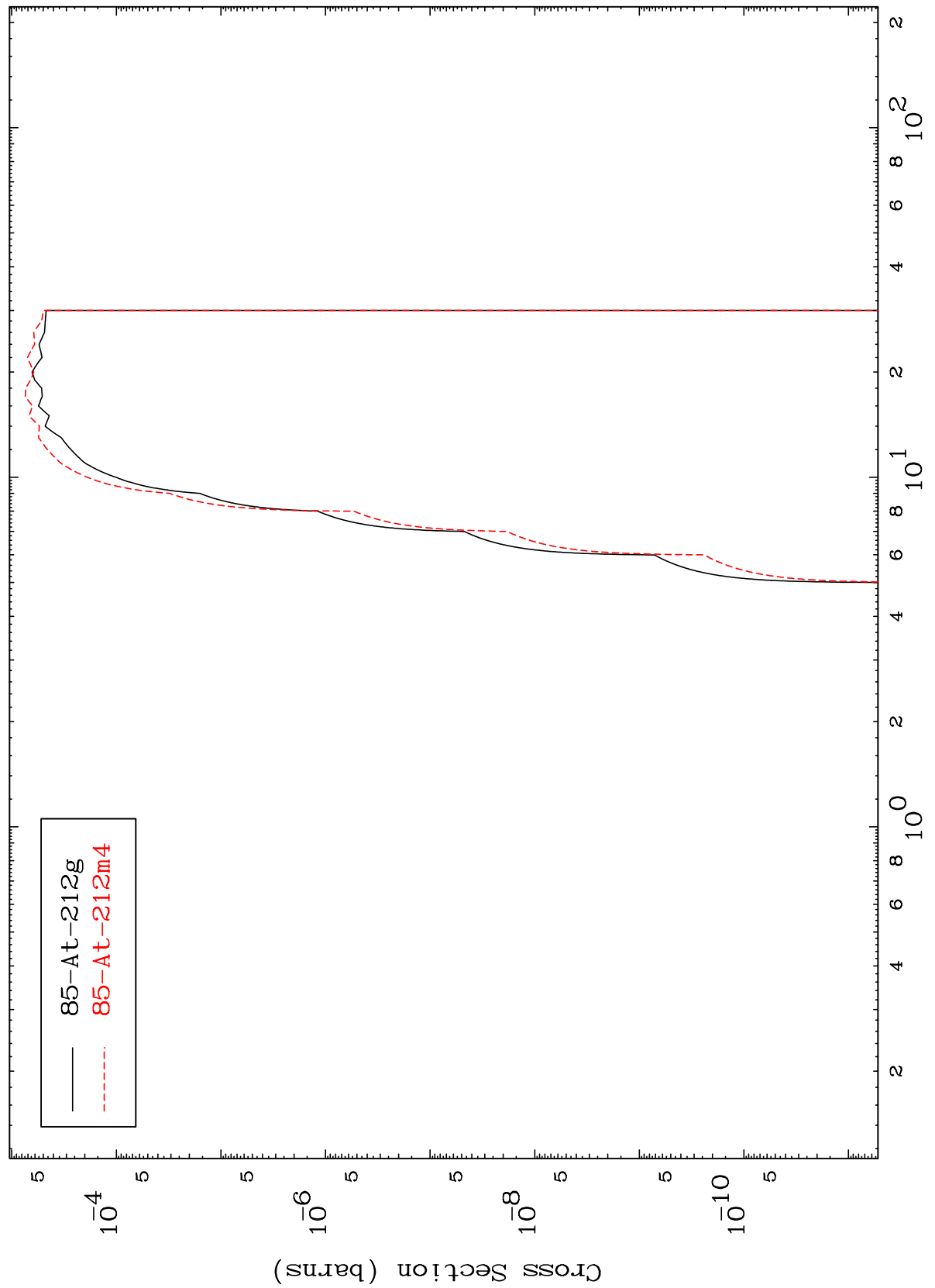


82-Pb-203g  
82-Pb-203m6  
82-Pb-203m10

MAT 8546

85-At-210

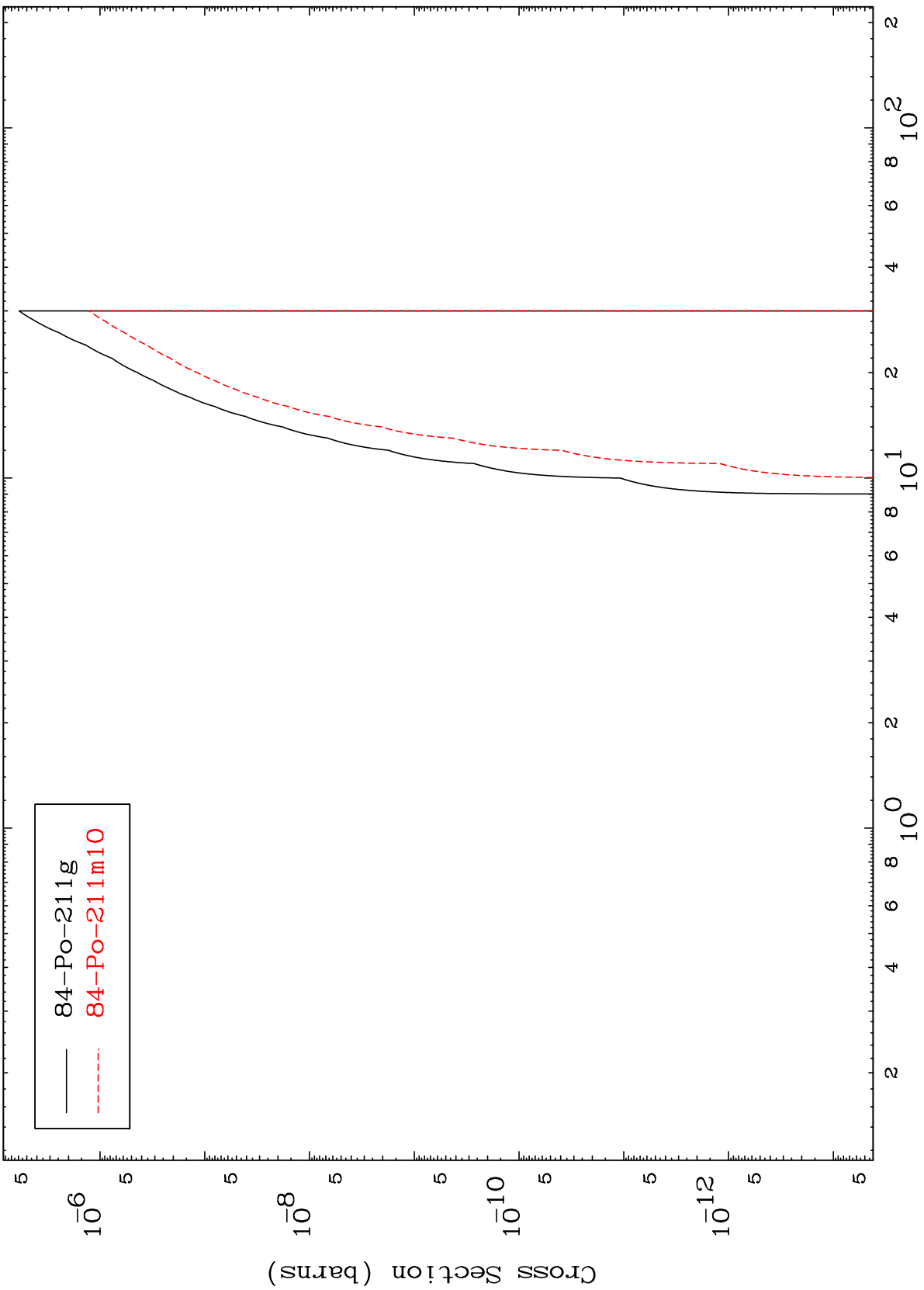
(t,p)  
Radionuclide Production Cross Section



MAT 8546

85-At-210

Radionuclide Production Cross Section  
(t,2p)



84-Po-211g  
84-Po-211m10

85-At-210

Incident Energy (MeV)

18