

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

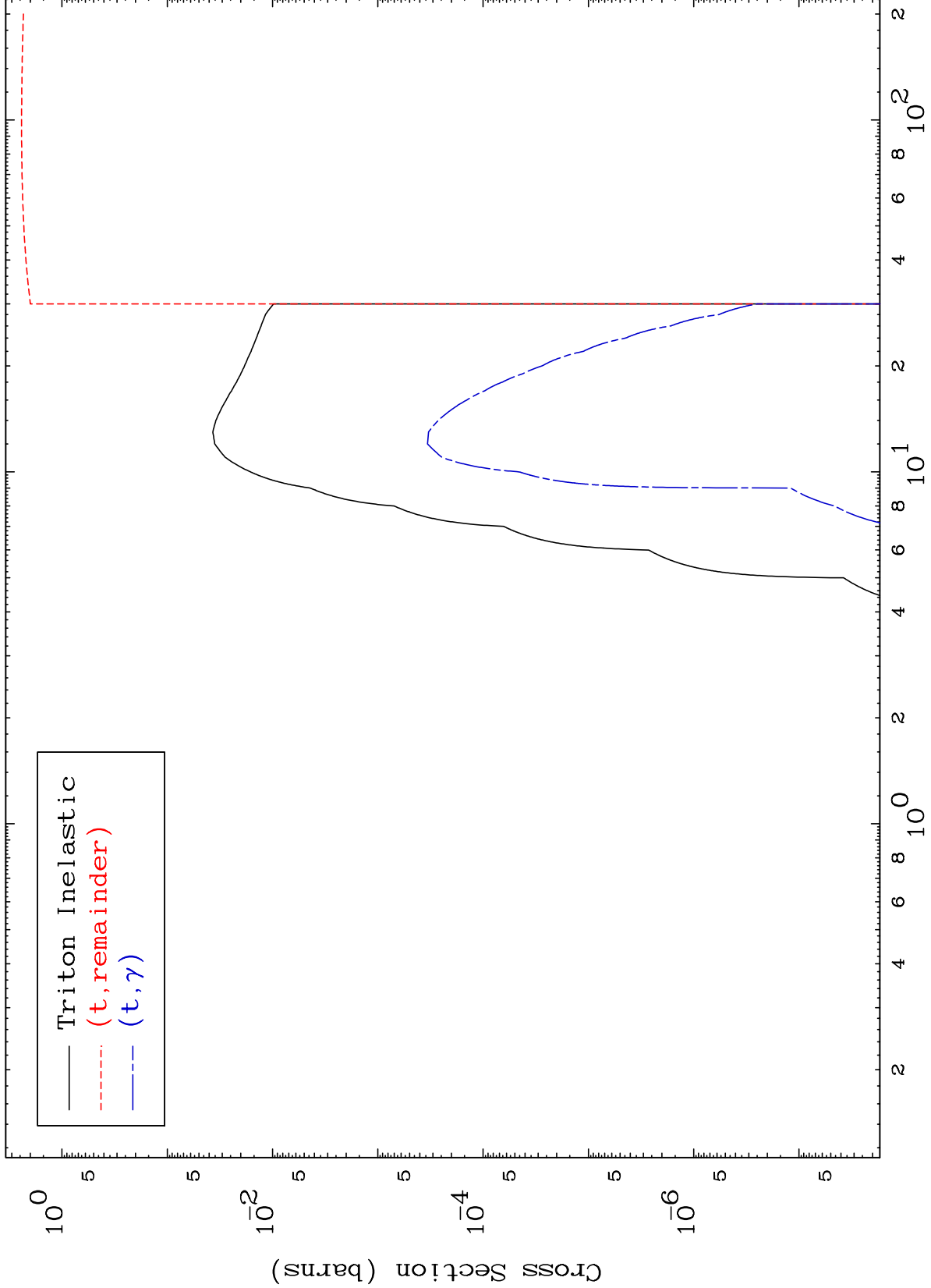
Press Mouse Button to Start

MAT 7780

Triton Major

78-Pt-175

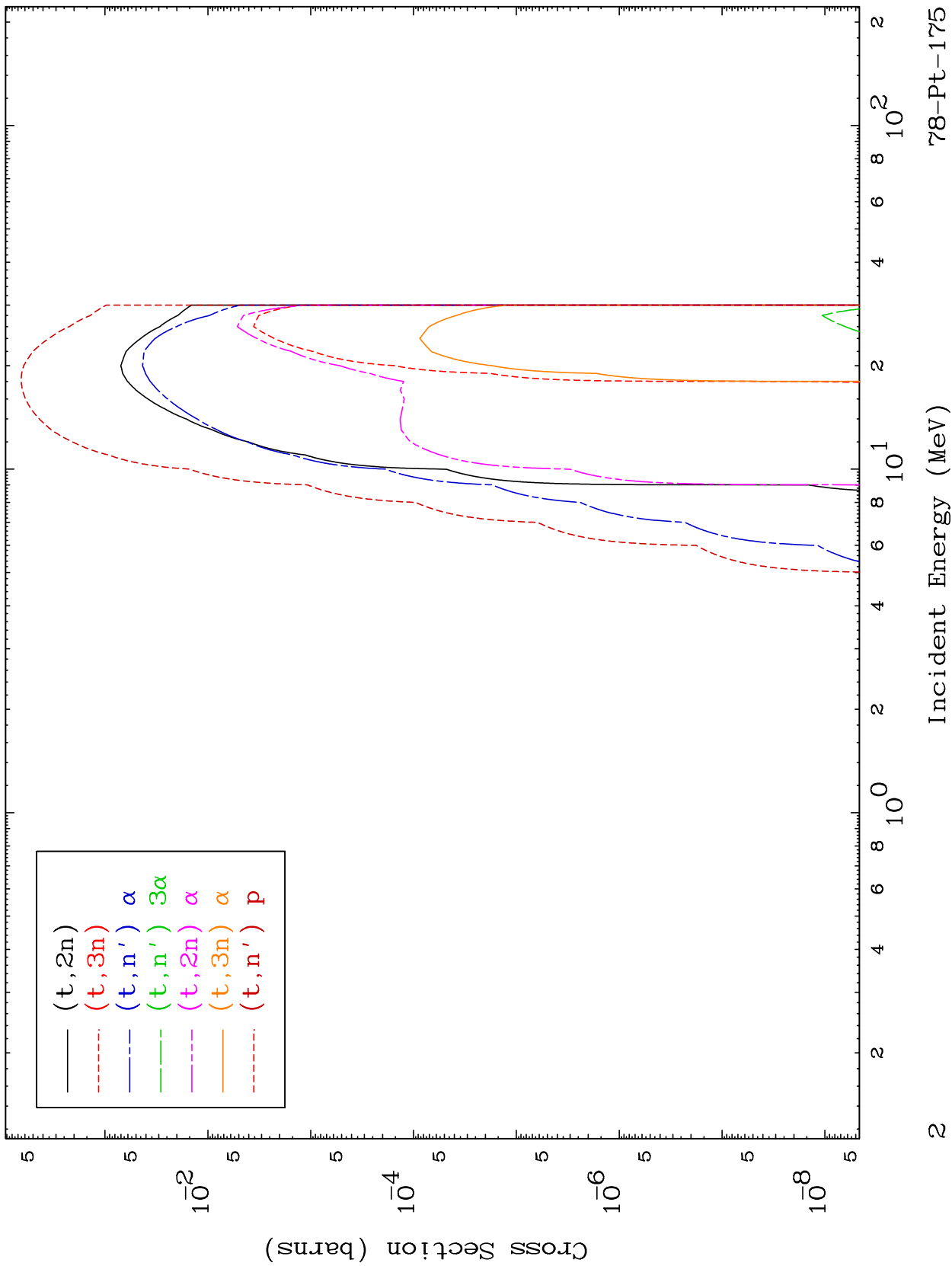
0 Kelvin Cross Sections

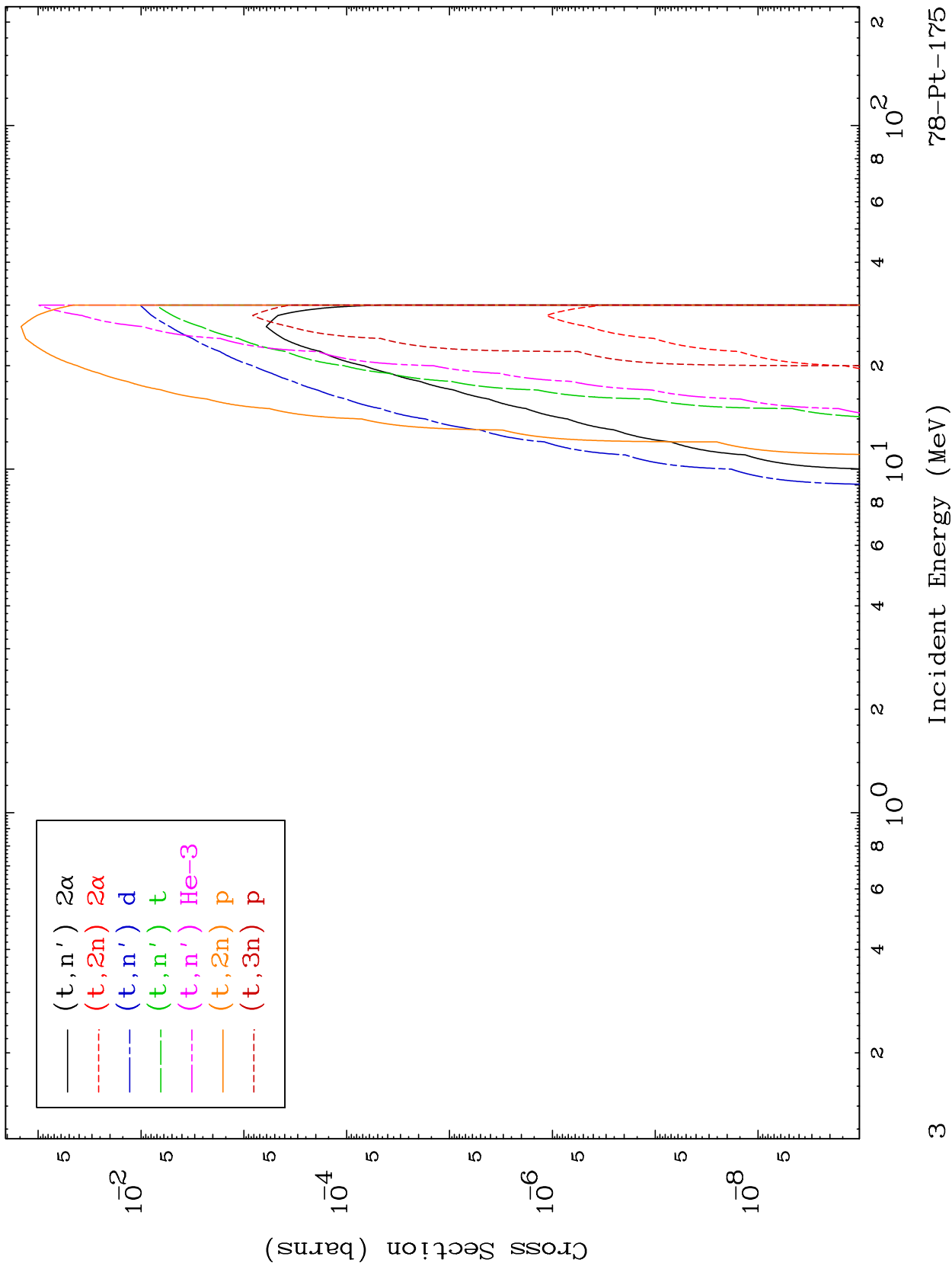


MAT 7780

Triton Neutron Production  
0 Kelvin Cross Sections

78-Pt-175

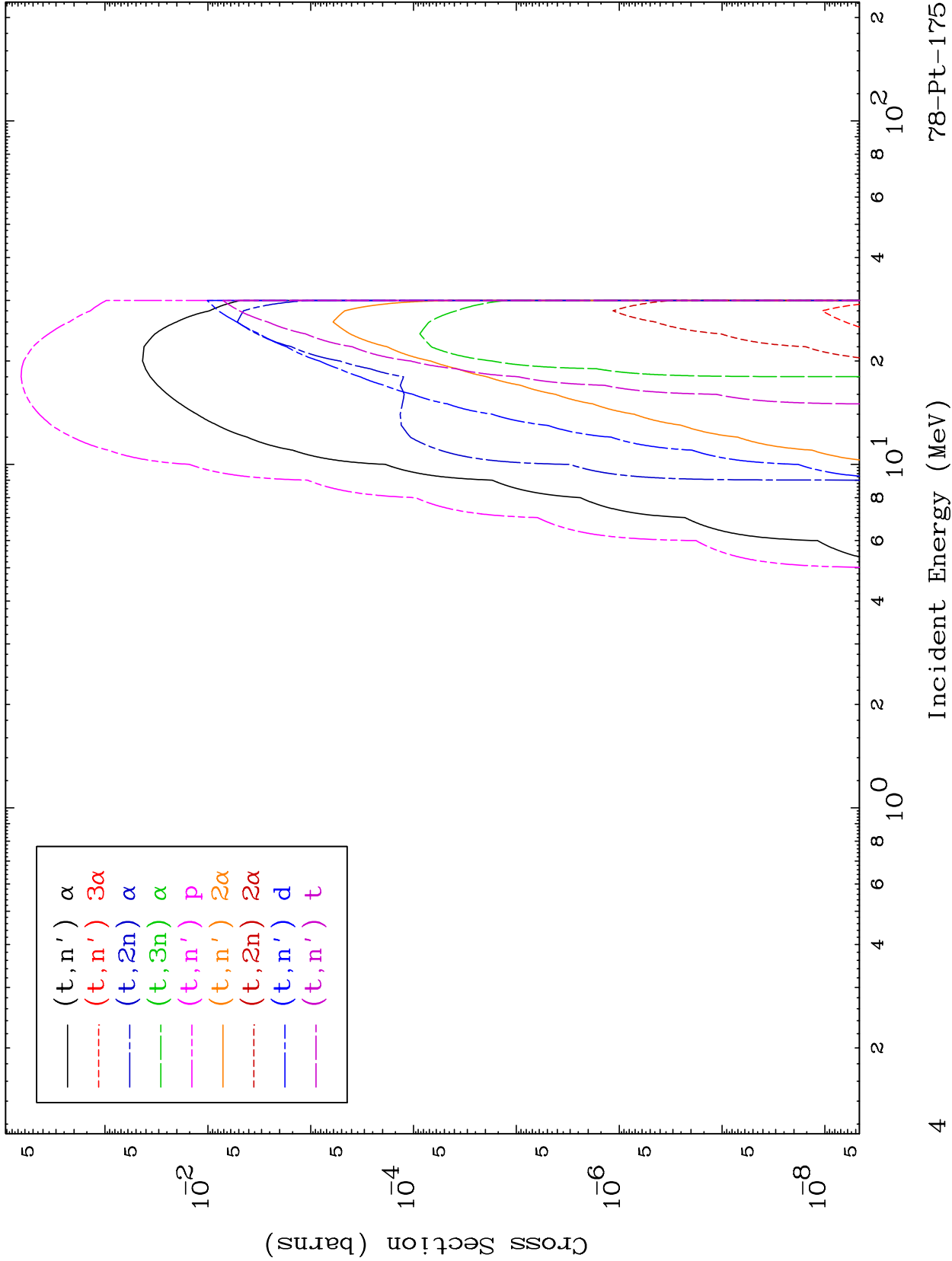




MAT 7780

Triton Charged Particle  
0 Kelvin Cross Sections

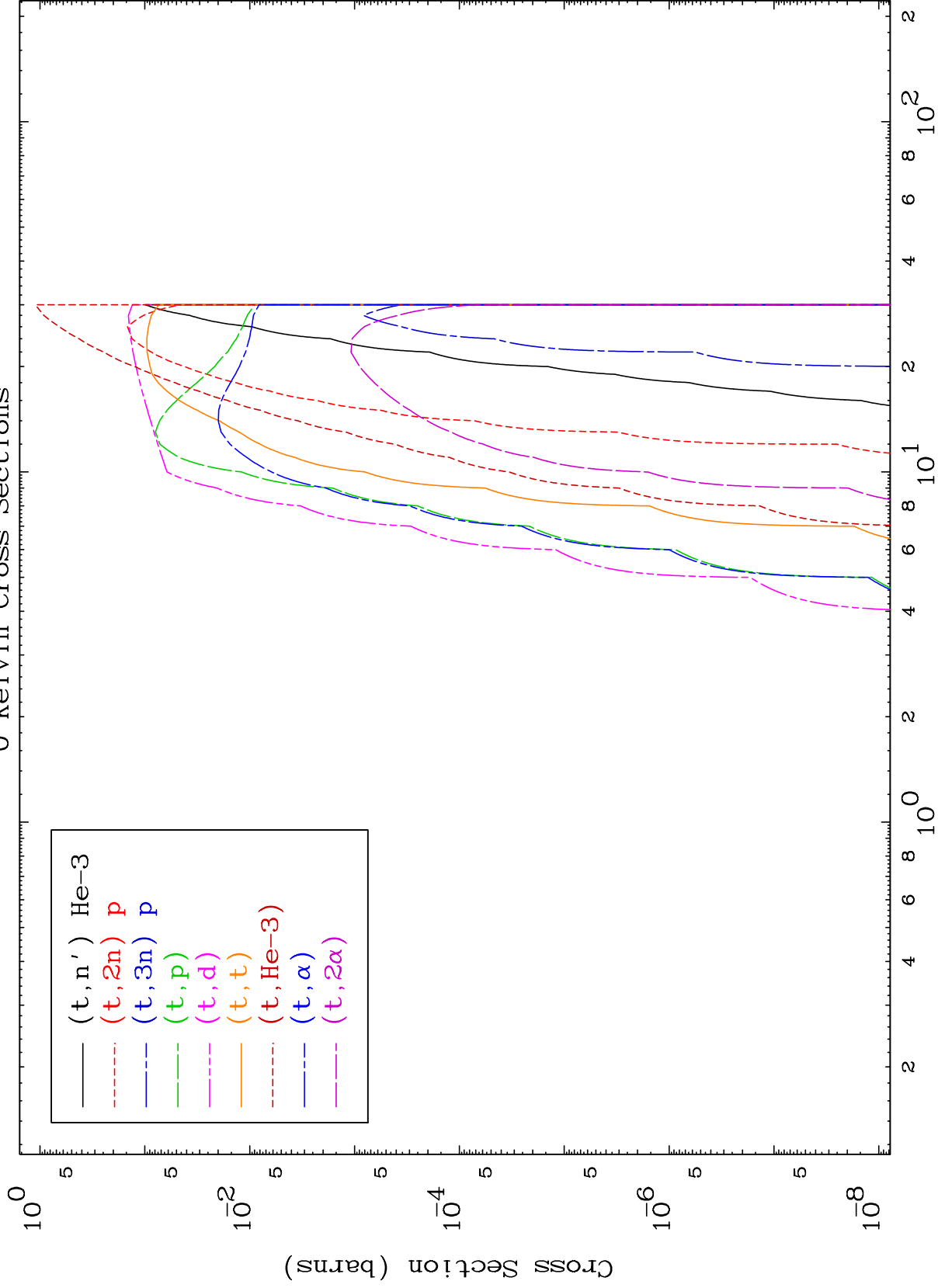
78-Pt-175



MAT 7780

Triton Charged Particle  
0 Kelvin Cross Sections

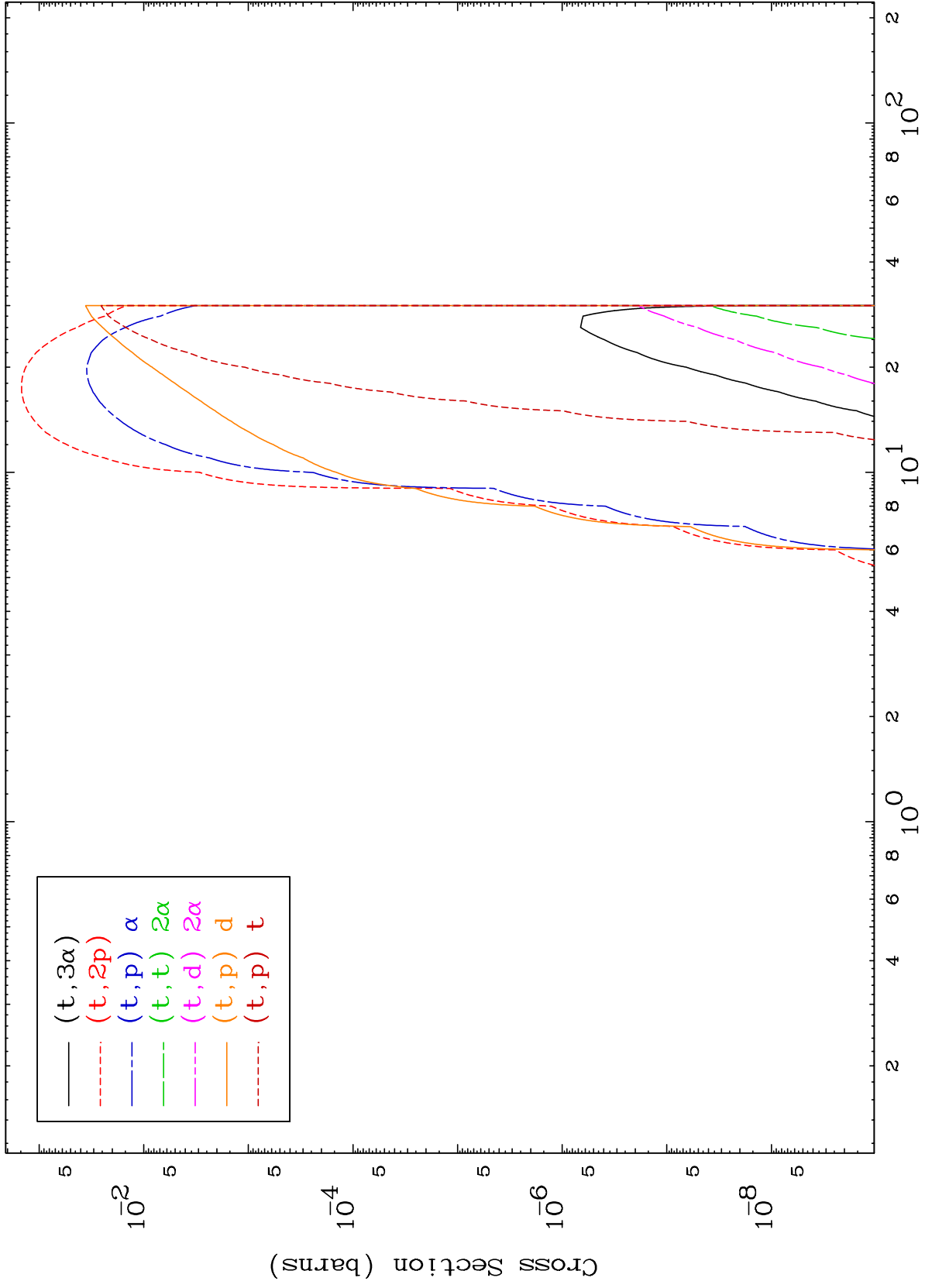
78-Pt-175



5

Incident Energy (MeV)

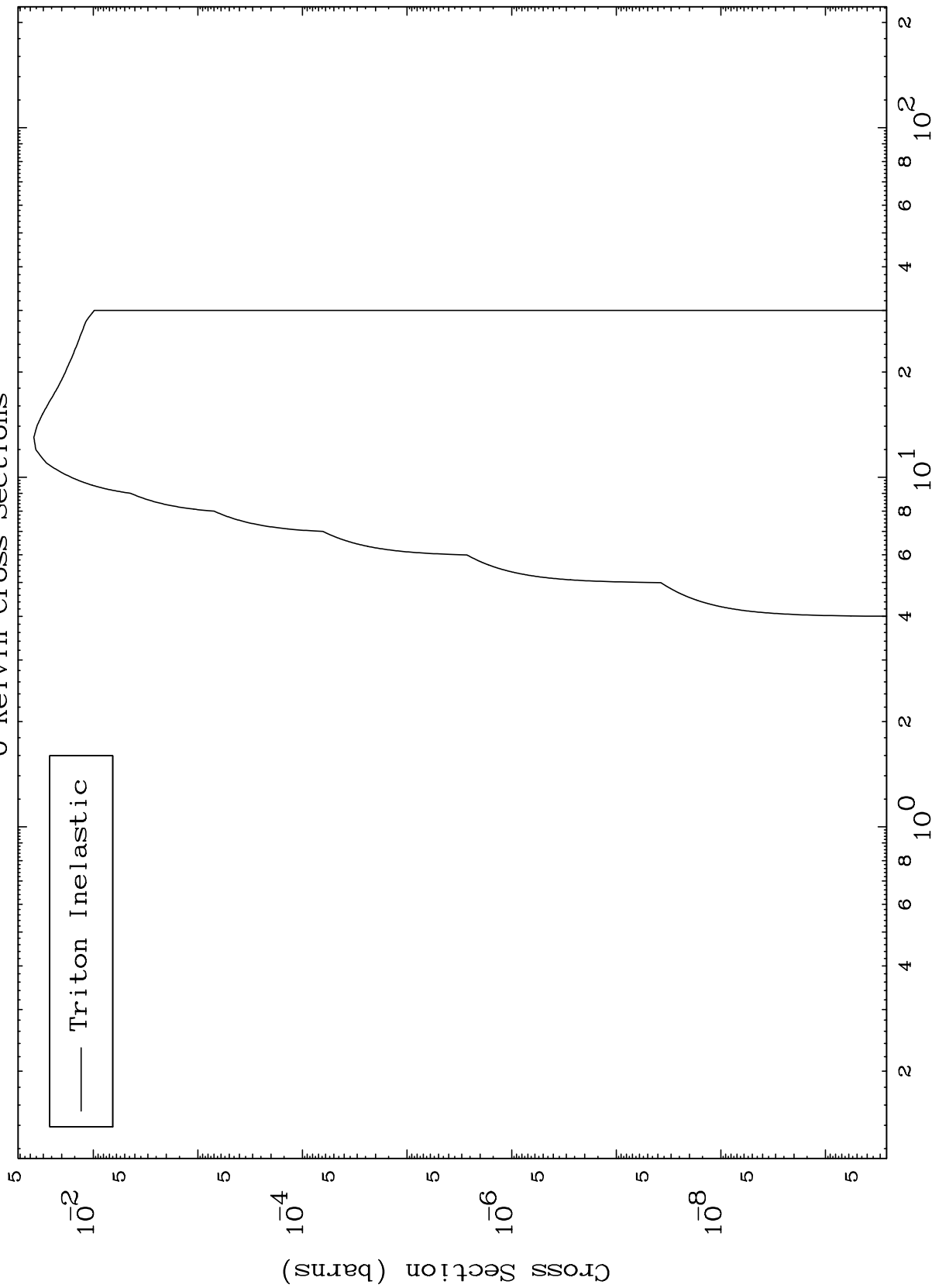
78-Pt-175



MAT 7780

78-Pt-175

(t, n') Level  
0 Kelvin Cross Sections



78-Pt-175

Incident Energy (MeV)

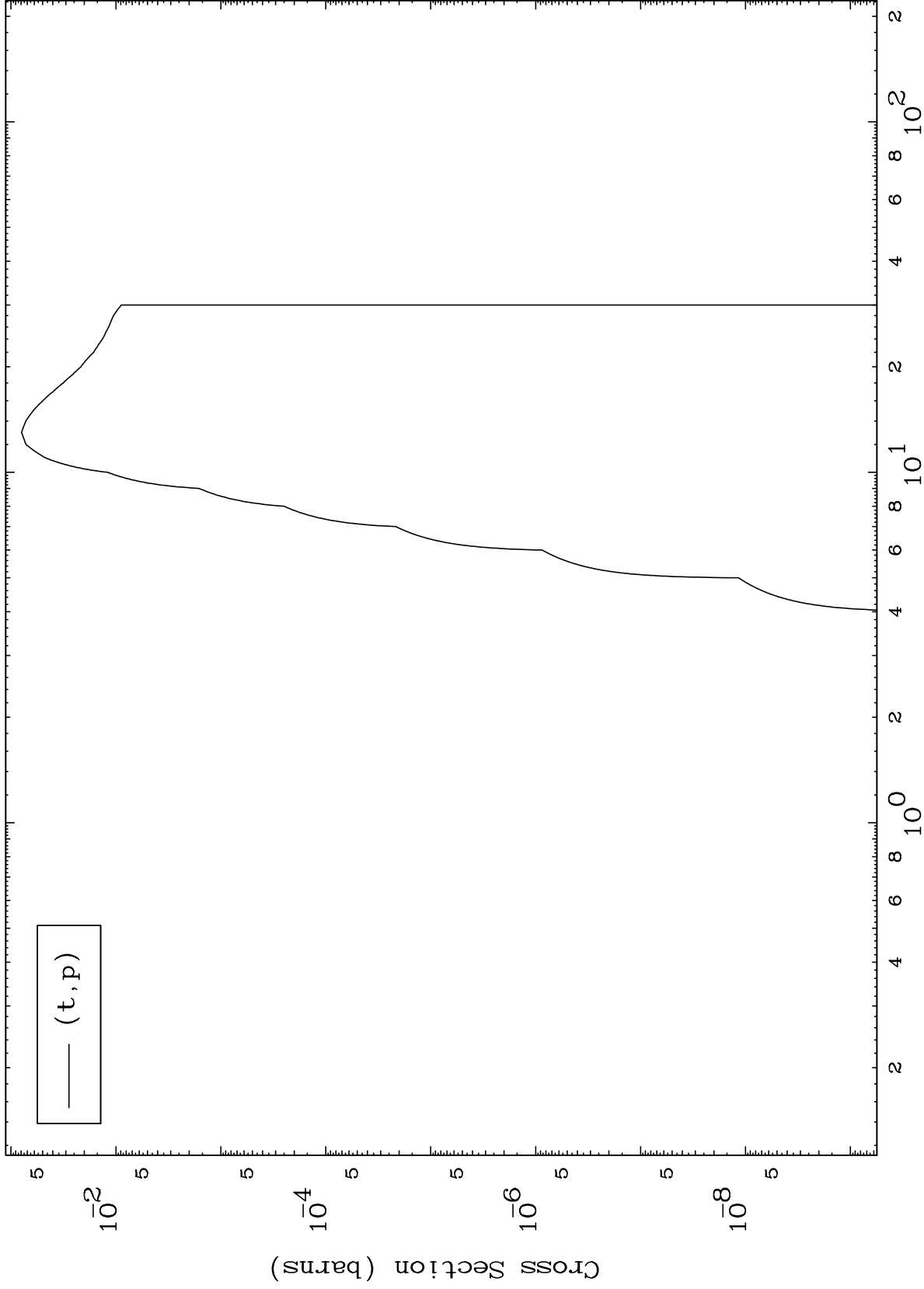
7



MAT 7780

78-Pt-175

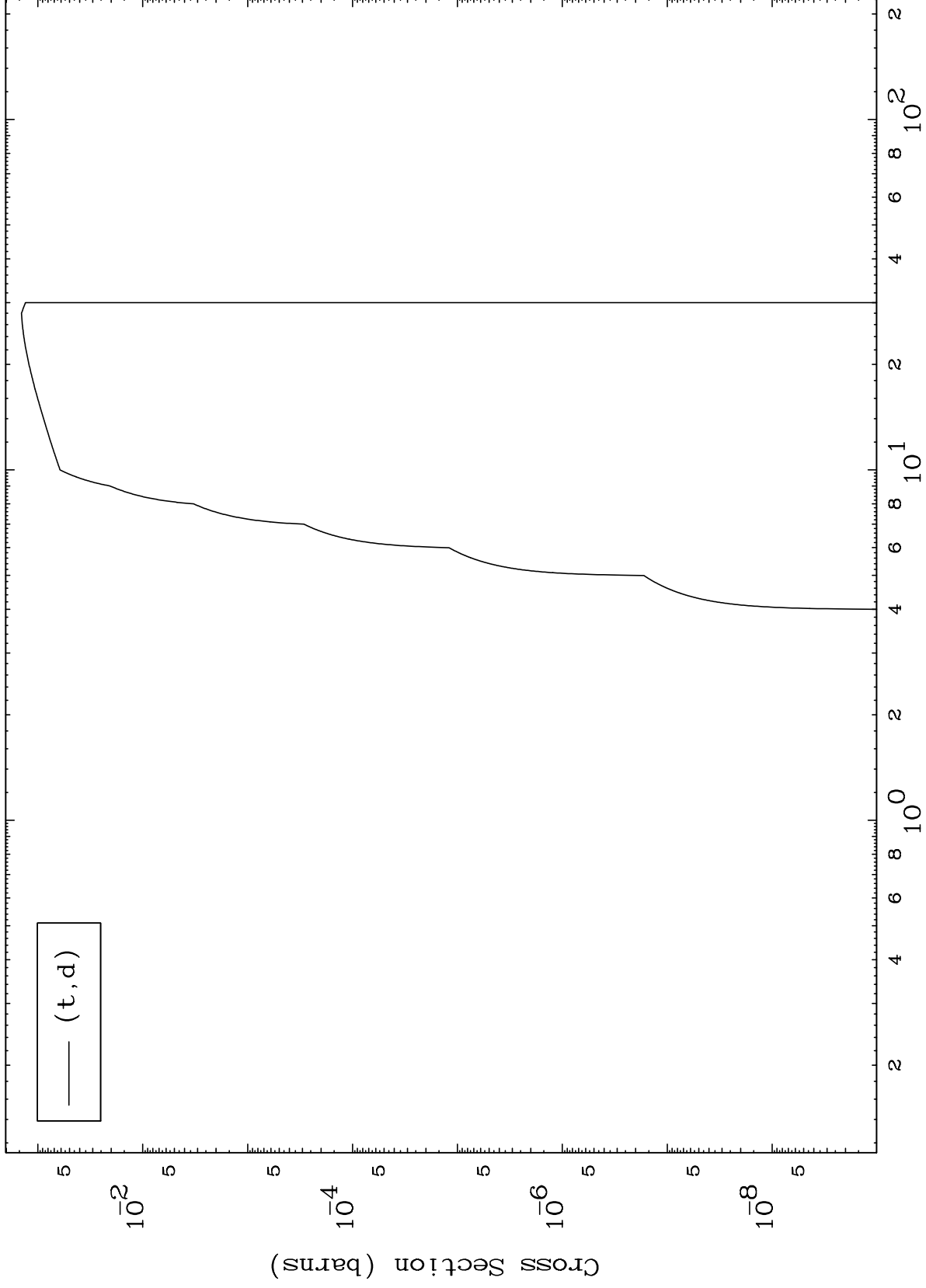
(t,p) Levels  
0 Kelvin Cross Sections



MAT 7780

(t,d) Levels  
0 Kelvin Cross Sections

78-Pt-175

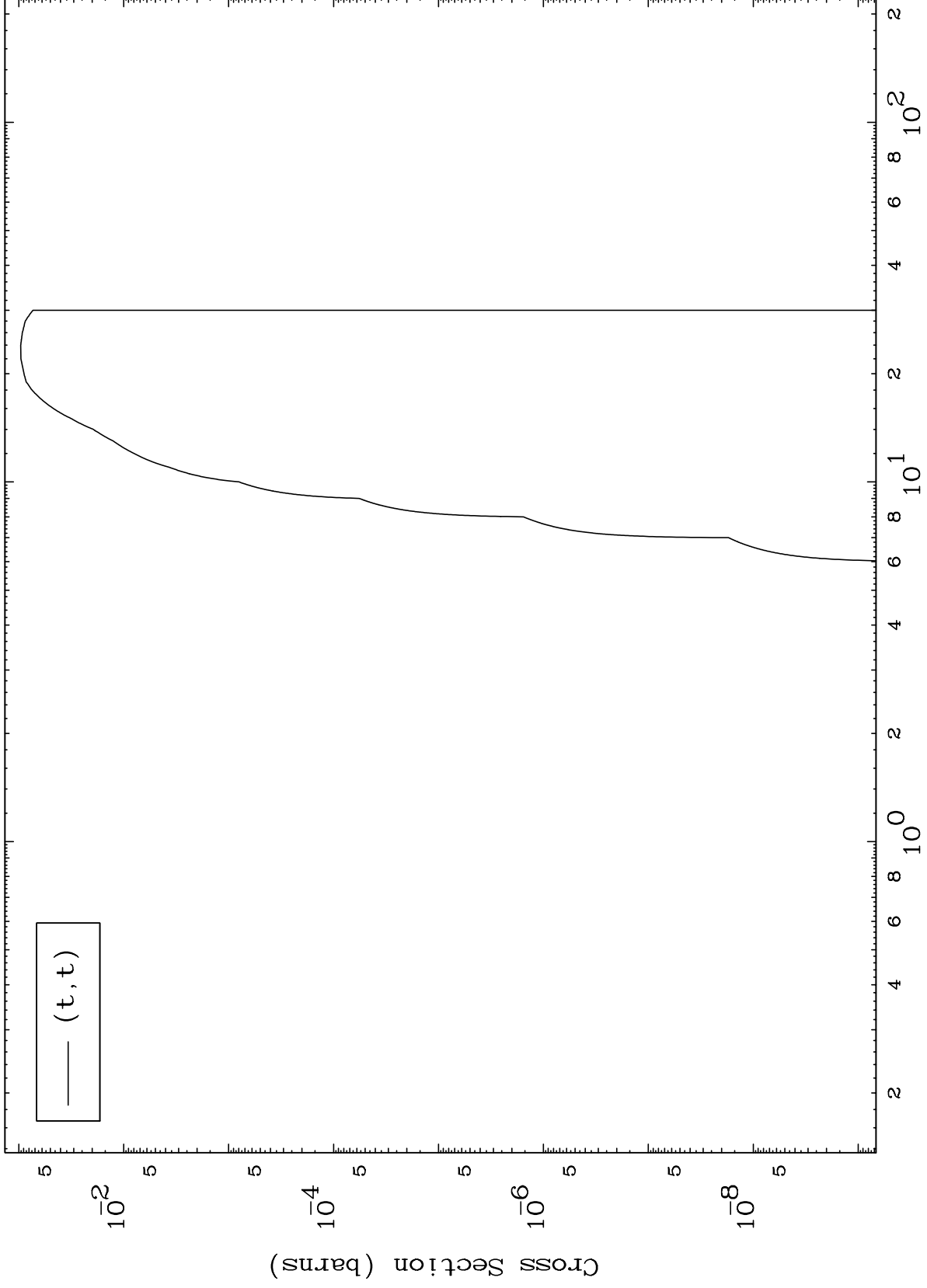


MAT 7780

(t, t) Levels

78-Pt-175

0 Kelvin Cross Sections



(t, t)

10

Incident Energy (MeV)

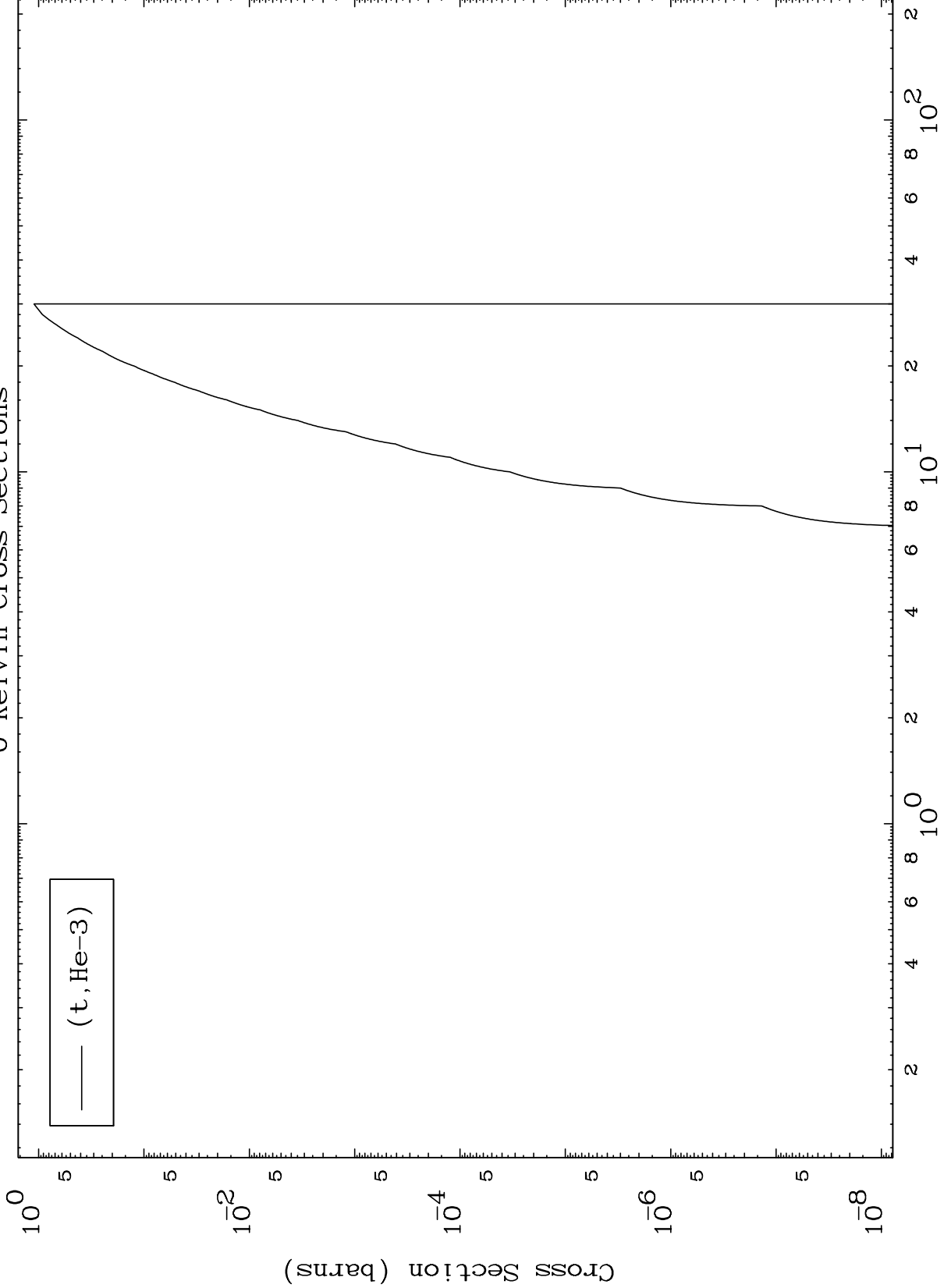
78-Pt-175

MAT 7780

(t,He3) Levels

78-Pt-175

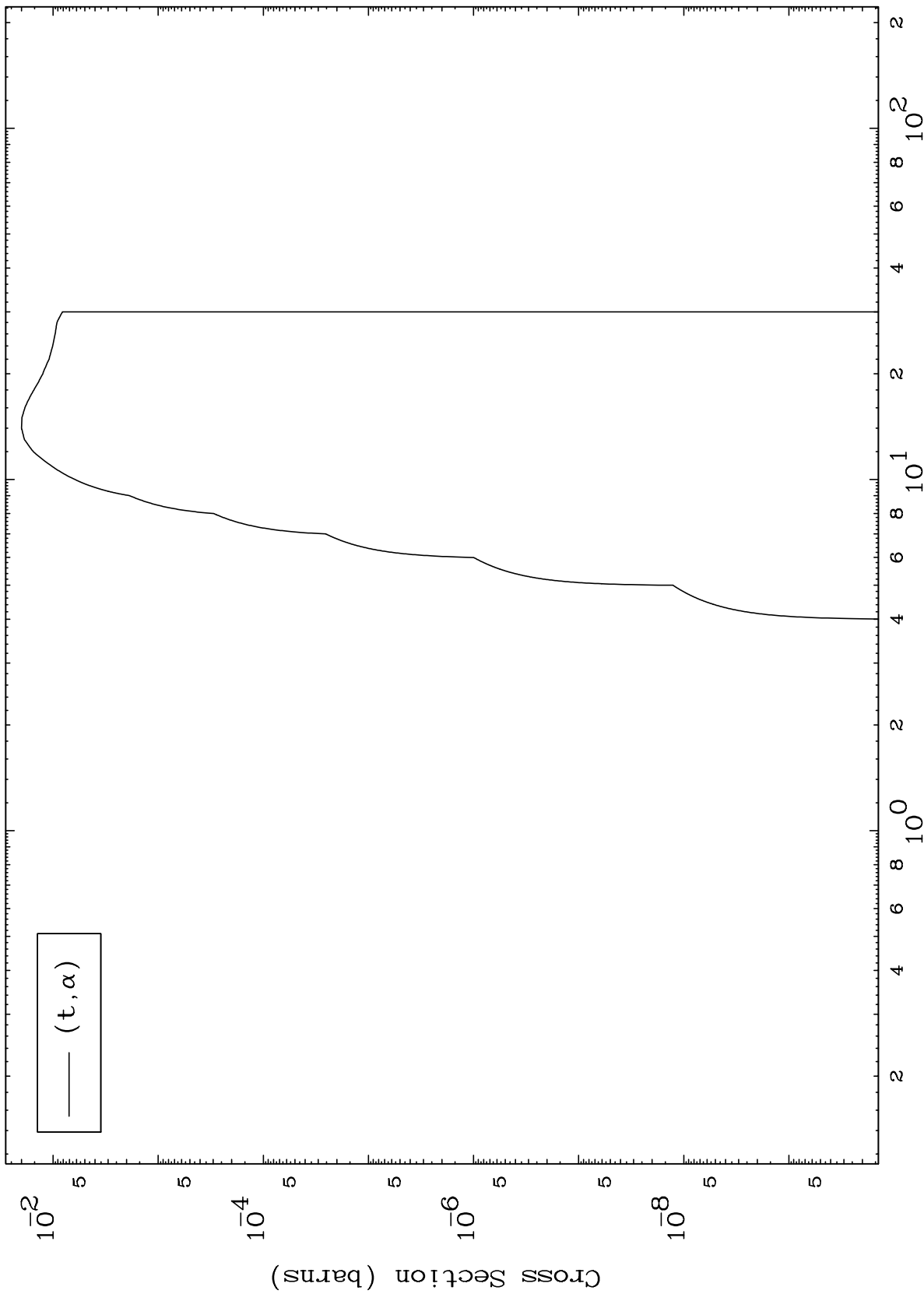
0 Kelvin Cross Sections



MAT 7780

78-Pt-175

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



78-Pt-175

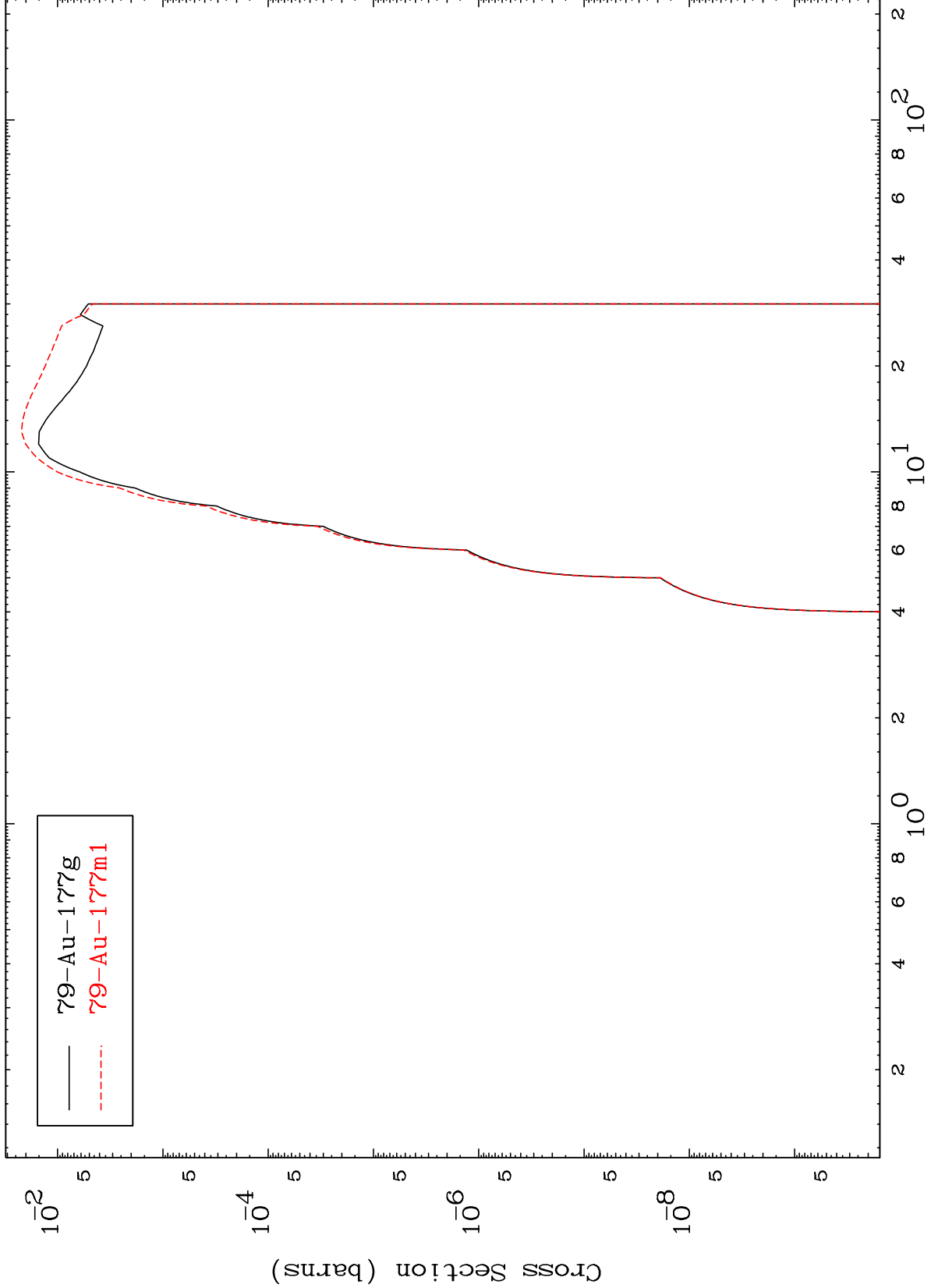
Incident Energy (MeV)

12

MAT 7780

Triton Inelastic  
Radionuclide Production Cross Section

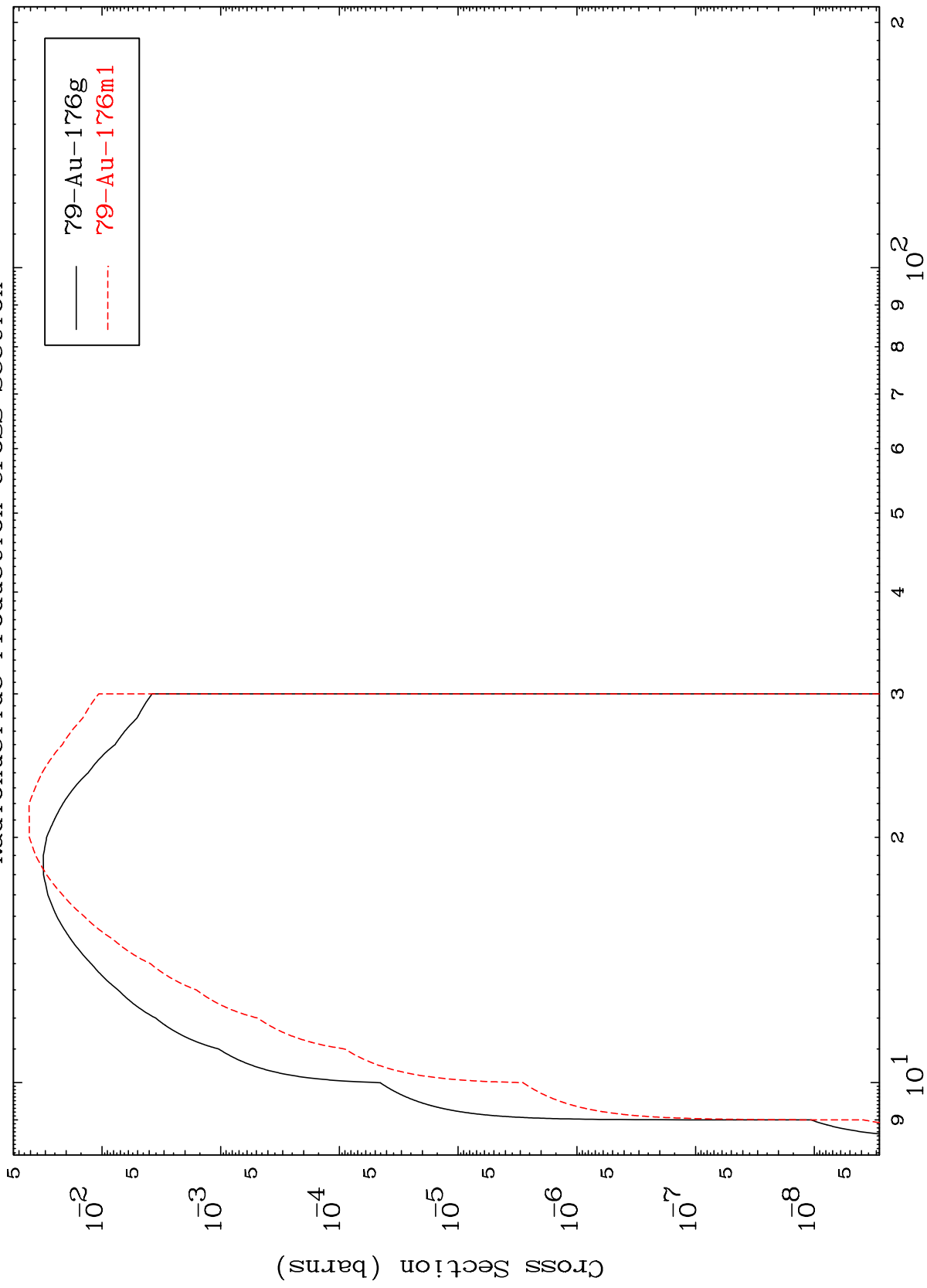
78-Pt-175



MAT 7780

78-Pt-175

(t,2n)  
Radionuclide Production Cross Section



78-Pt-175

Incident Energy (MeV)

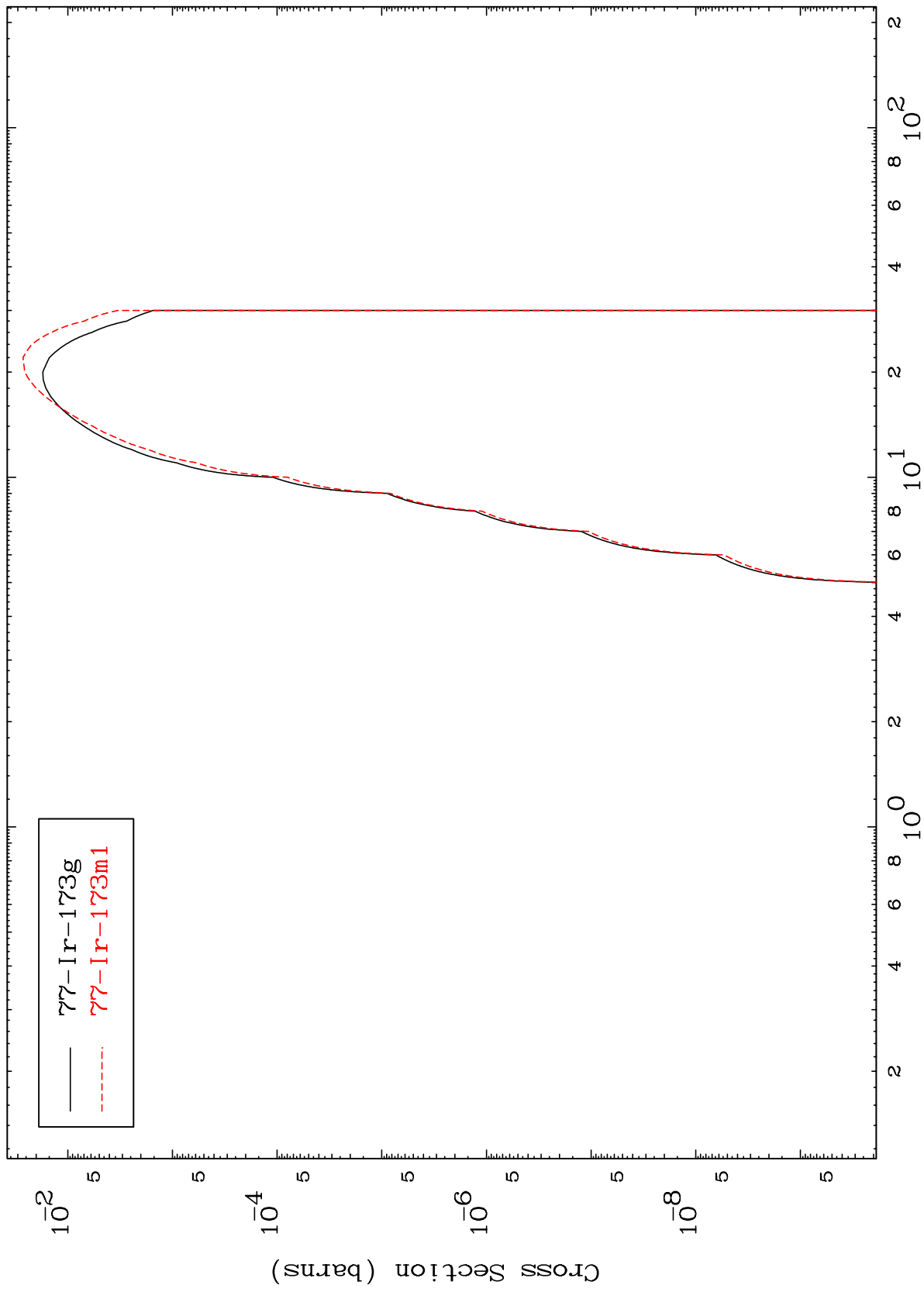
14

MAT 7780

$(t, n')$   $\alpha$

78-Pt-175

Radionuclide Production Cross Section



15

Incident Energy (MeV)

78-Pt-175

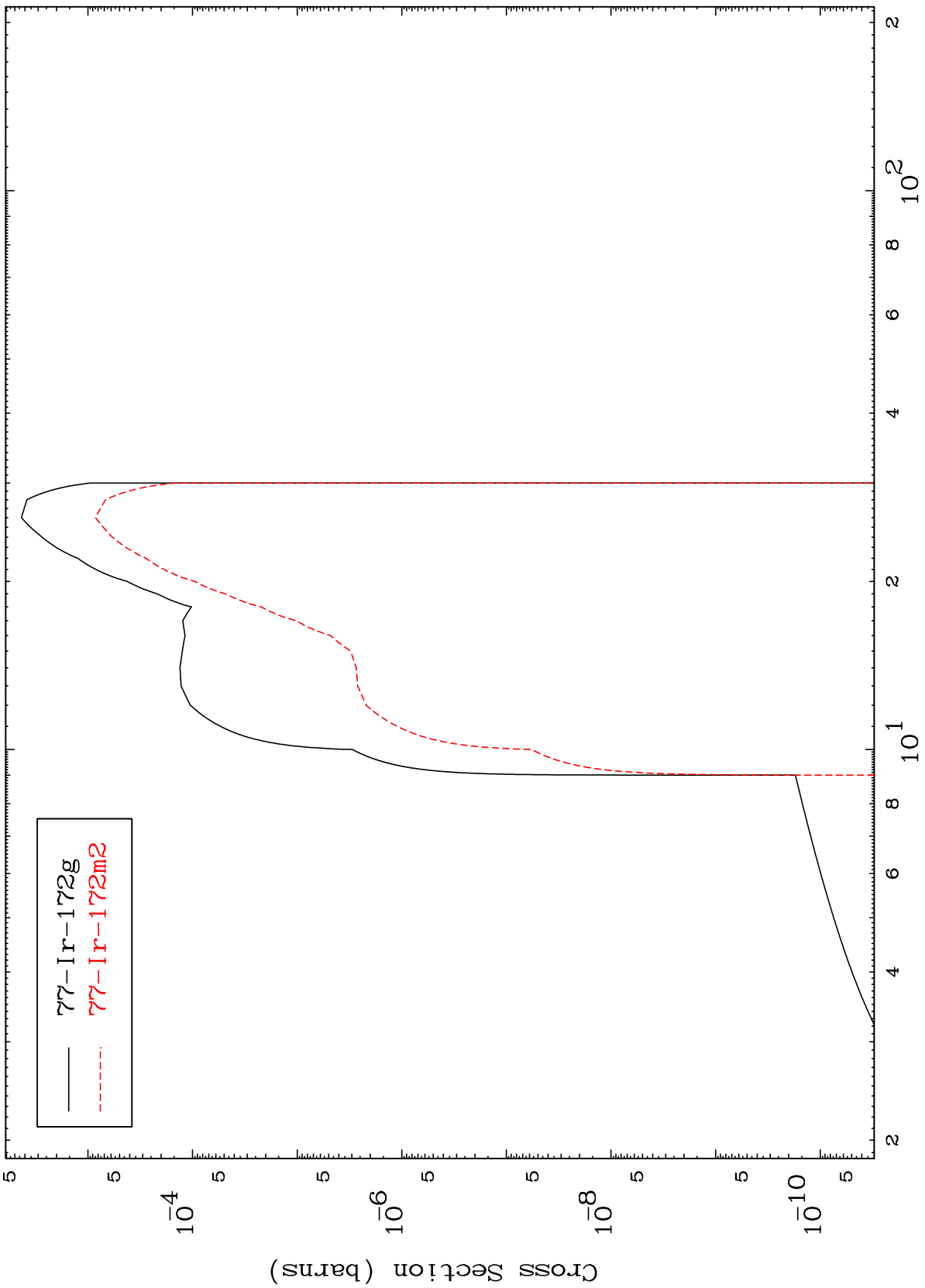


MAT 7780

(t,2n)  $\alpha$

78-Pt-175

Radionuclide Production Cross Section



— 77-Ir-172g  
- - - 77-Ir-172m2

16

Incident Energy (MeV)

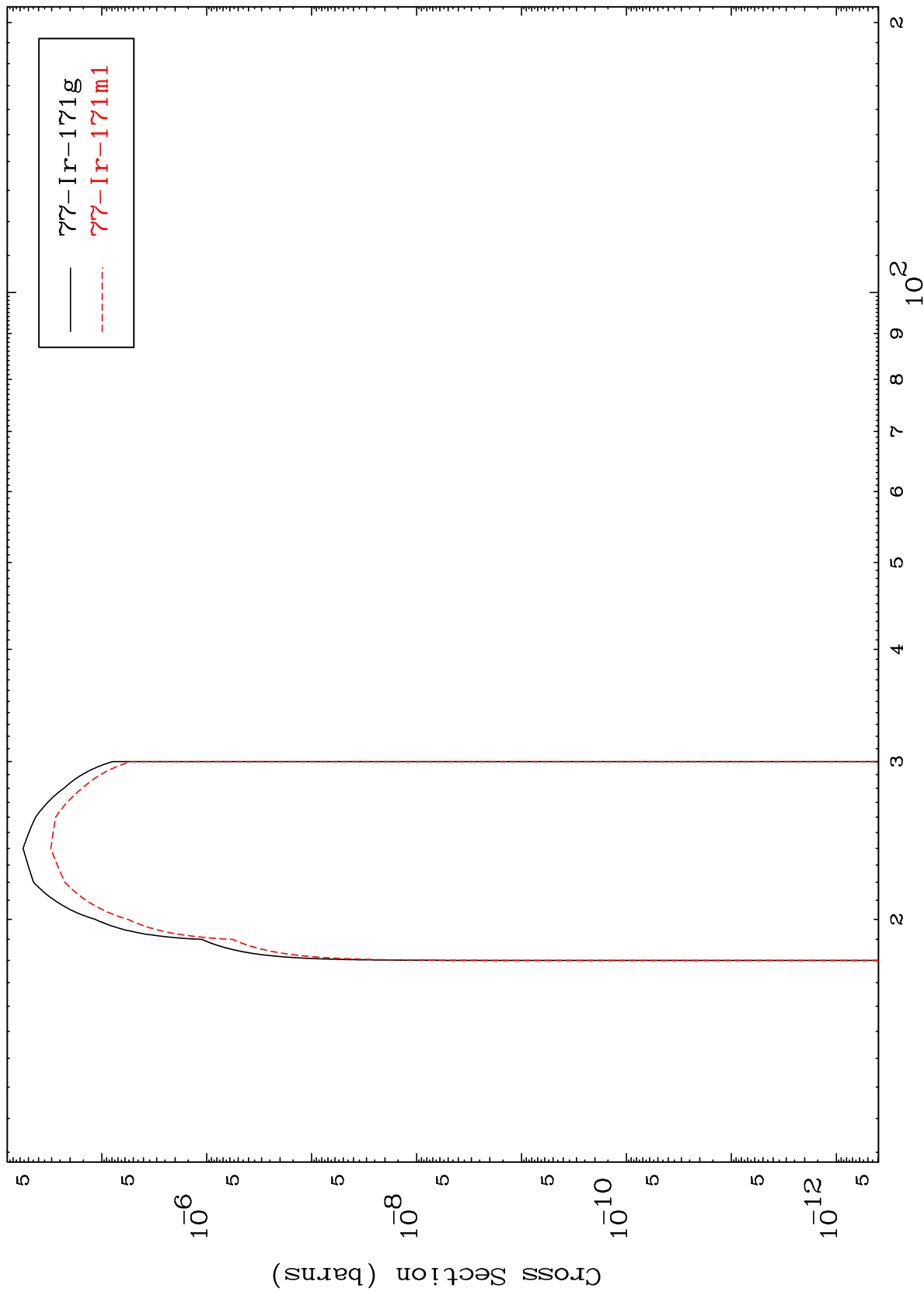
78-Pt-175

MAT 7780

(t,3n)  $\alpha$

78-Pt-175

Radionuclide Production Cross Section



17

Incident Energy (MeV)

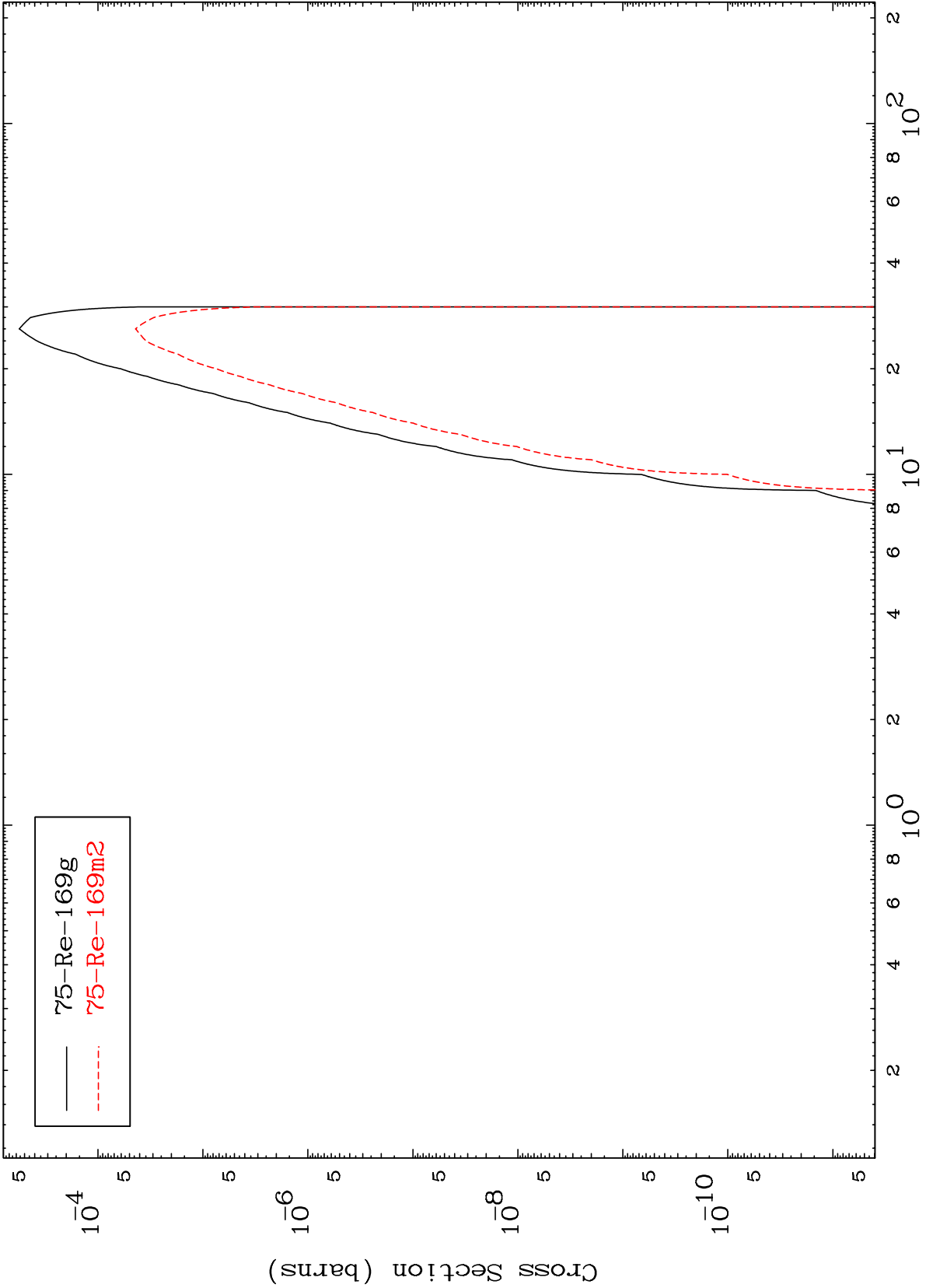
78-Pt-175

MAT 7780

(t,n') 2 $\alpha$

78-Pt-175

Radionuclide Production Cross Section



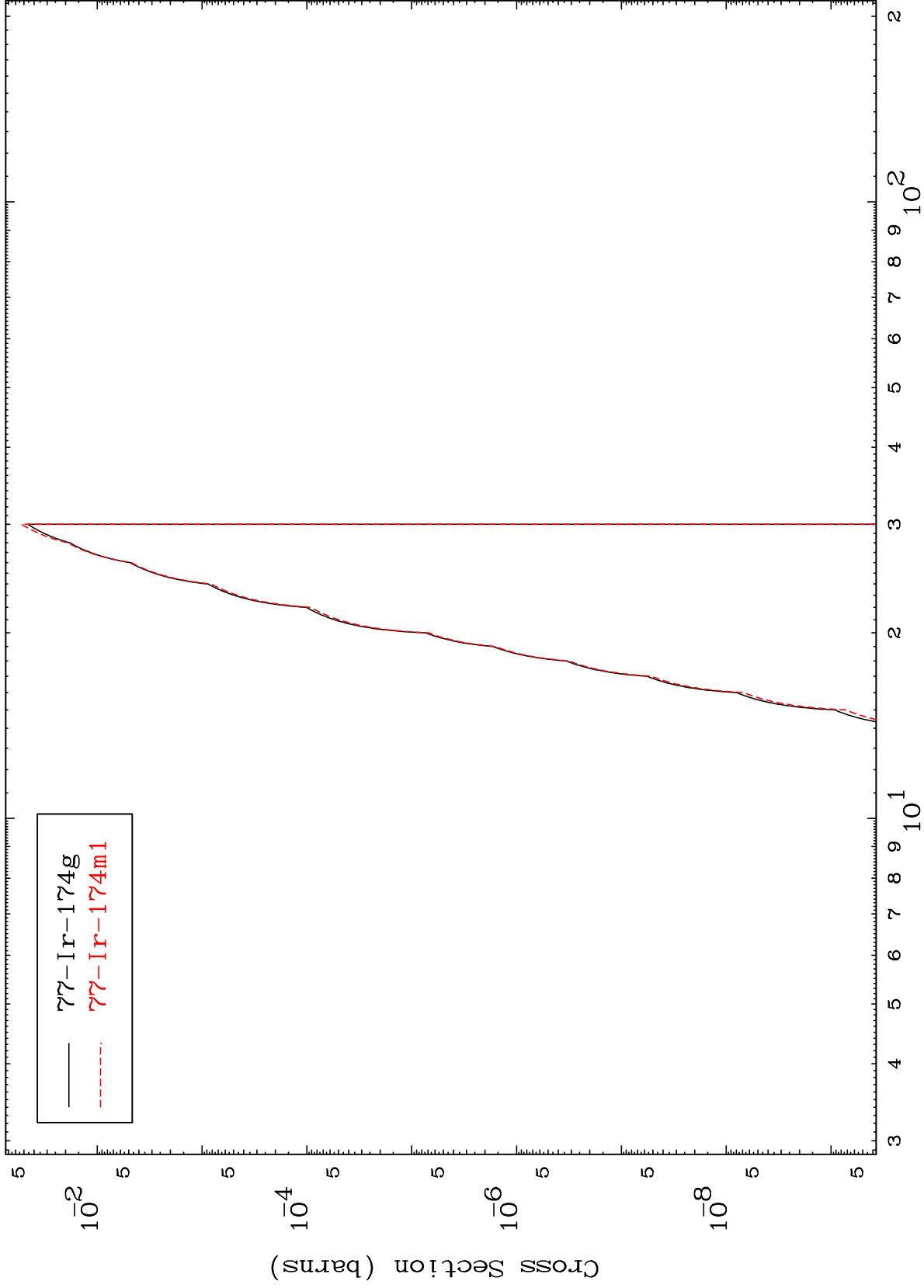
75-Re-169g  
75-Re-169m2

MAT 7780

(t,n') He-3

78-Pt-175

Radionuclide Production Cross Section



19

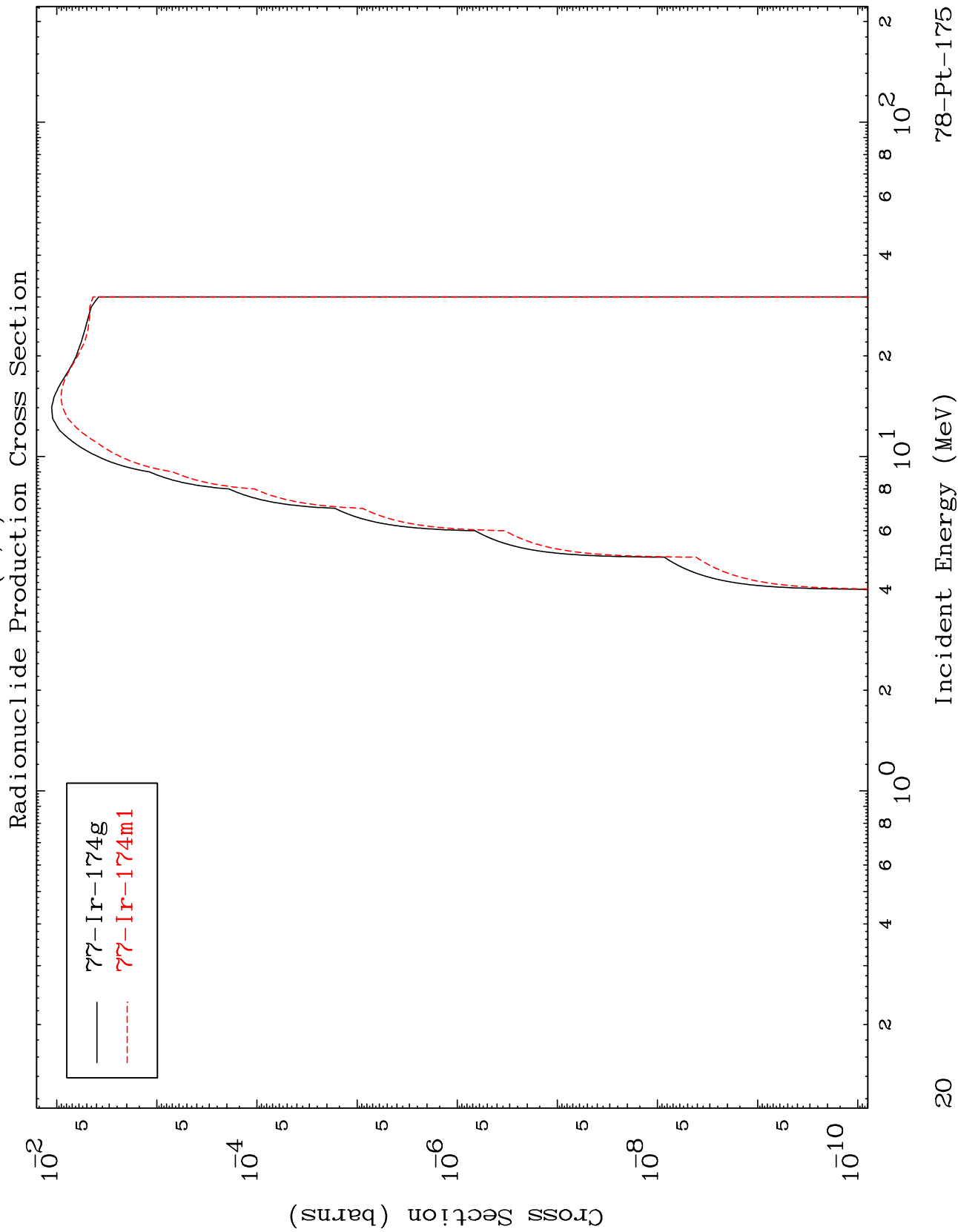
Incident Energy (MeV)

78-Pt-175

MAT 7780

(t,  $\alpha$ )

78-Pt-175



MAT 7780

(t,p) t

78-Pt-175

Radionuclide Production Cross Section

