

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

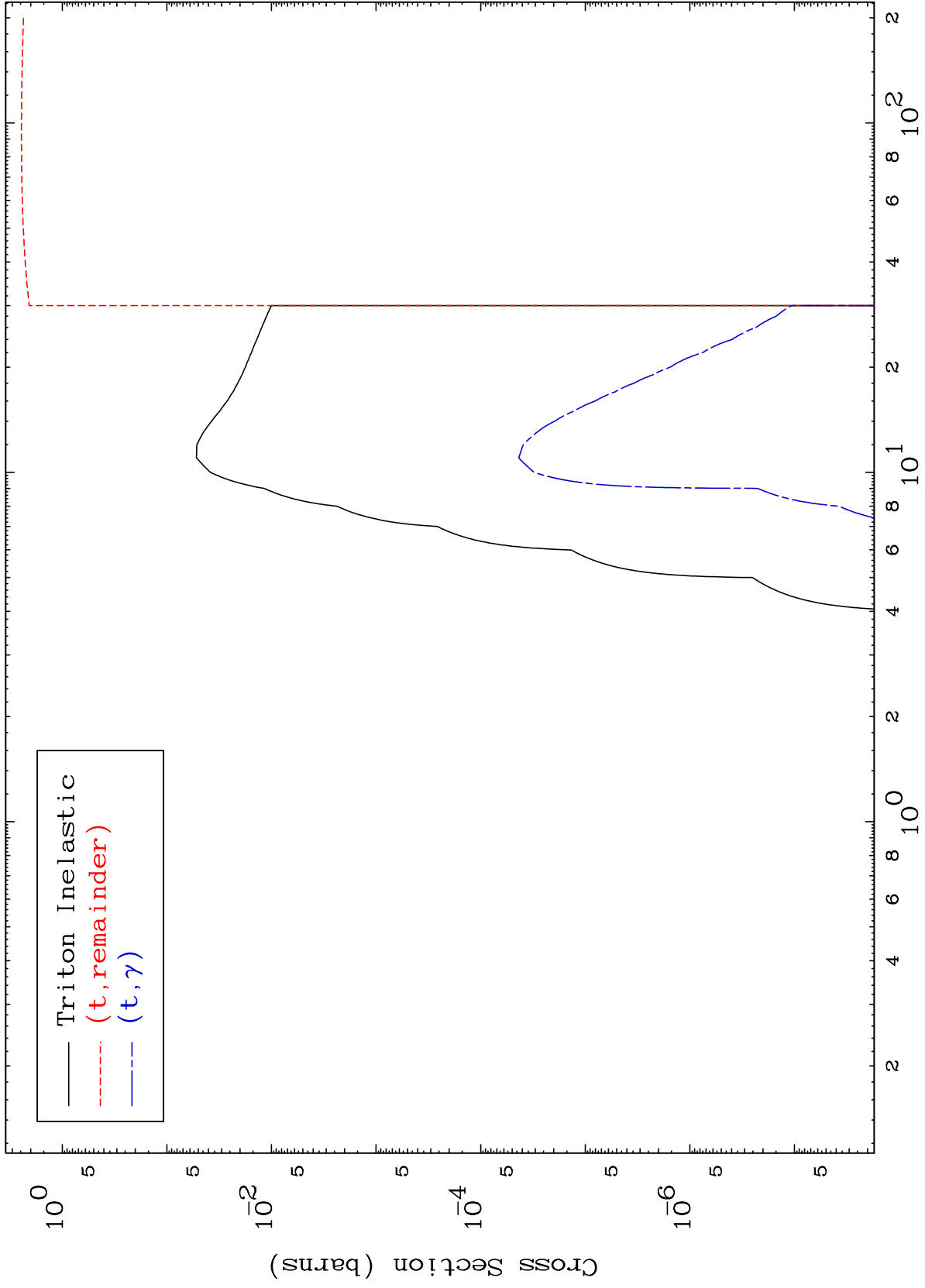
Web:redcullen1.net/HOMEPAGE.NEW

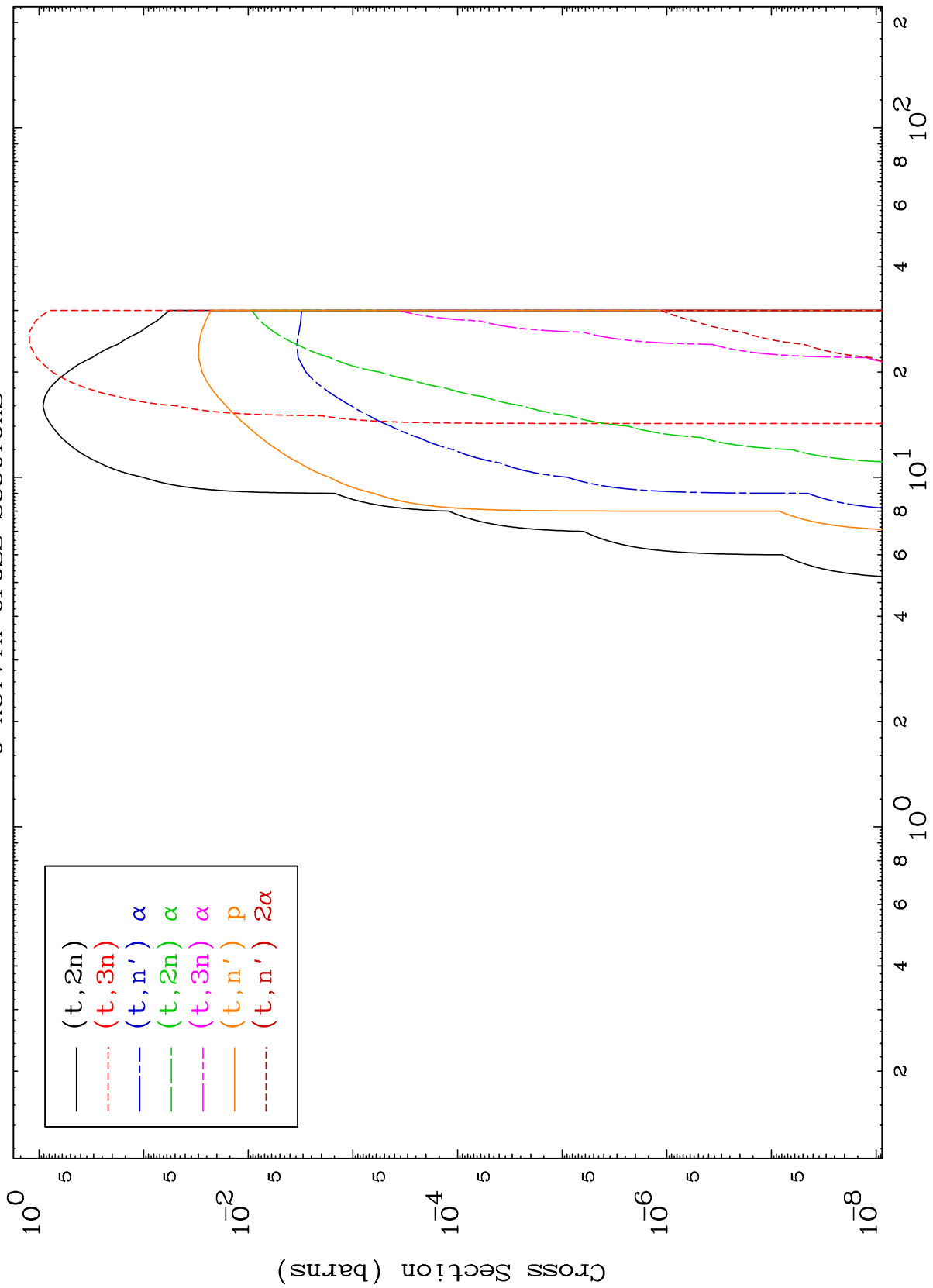
Press Mouse Button to Start

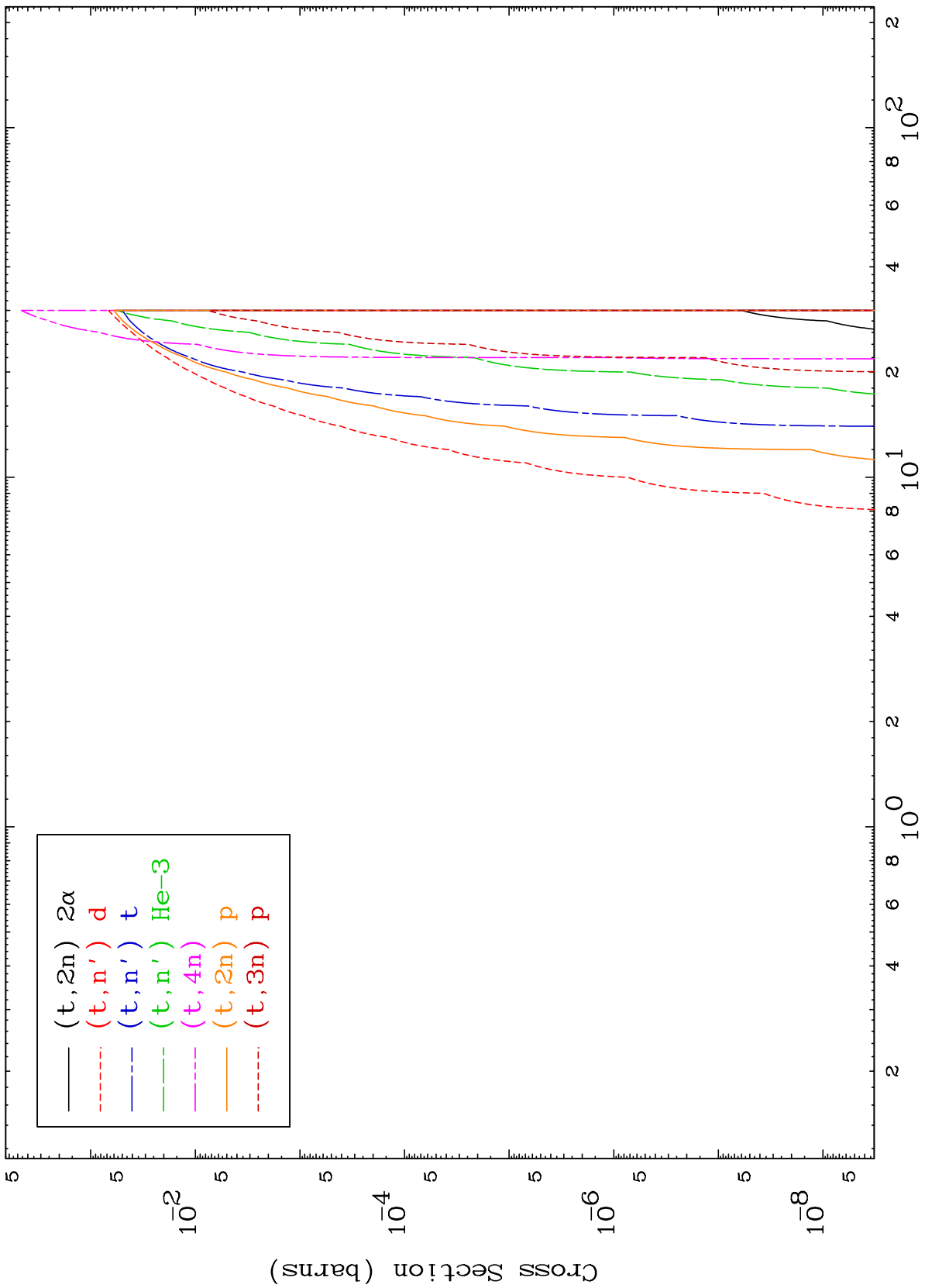
MAT 7419

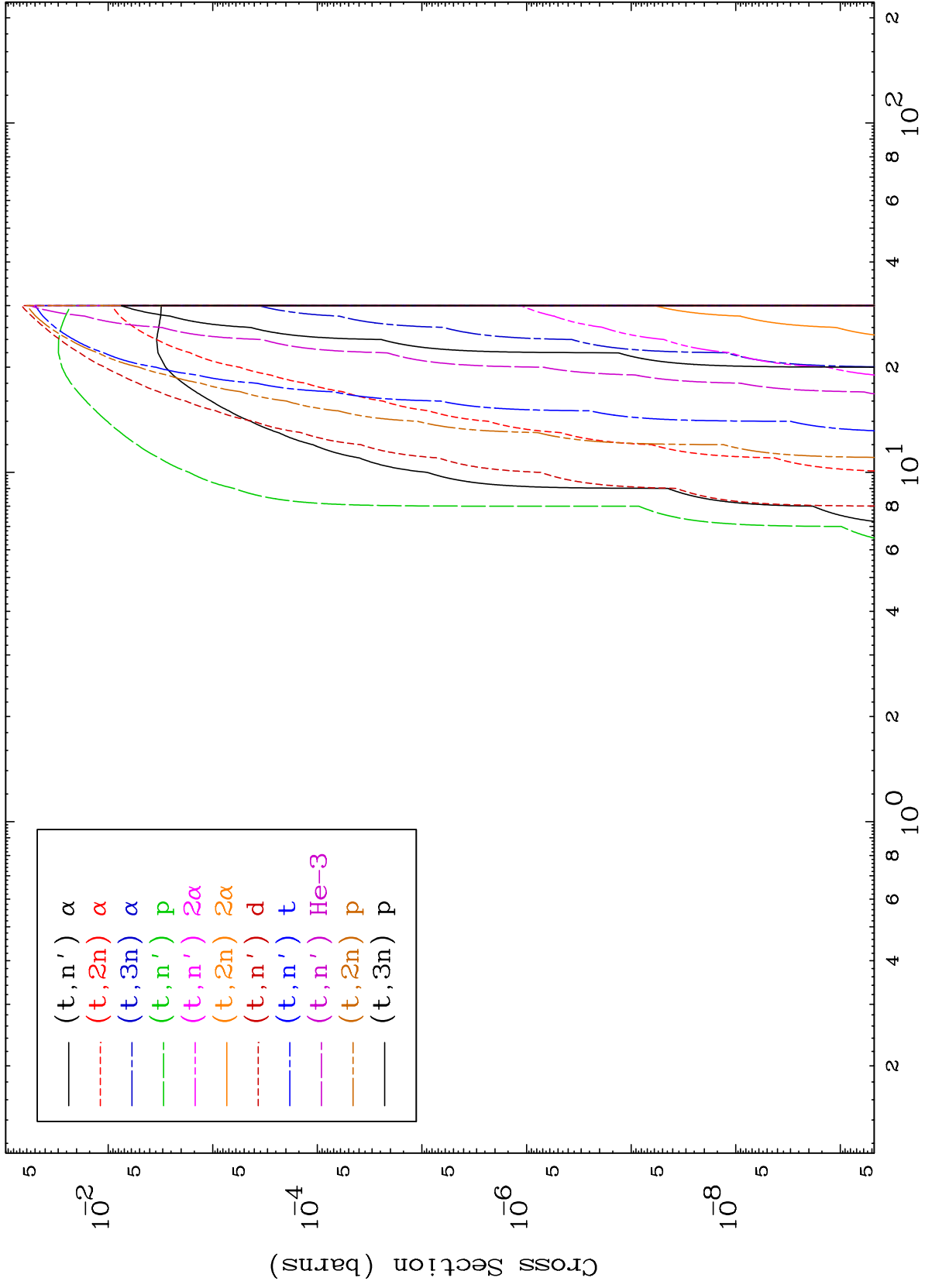
Triton Major
0 Kelvin Cross Sections

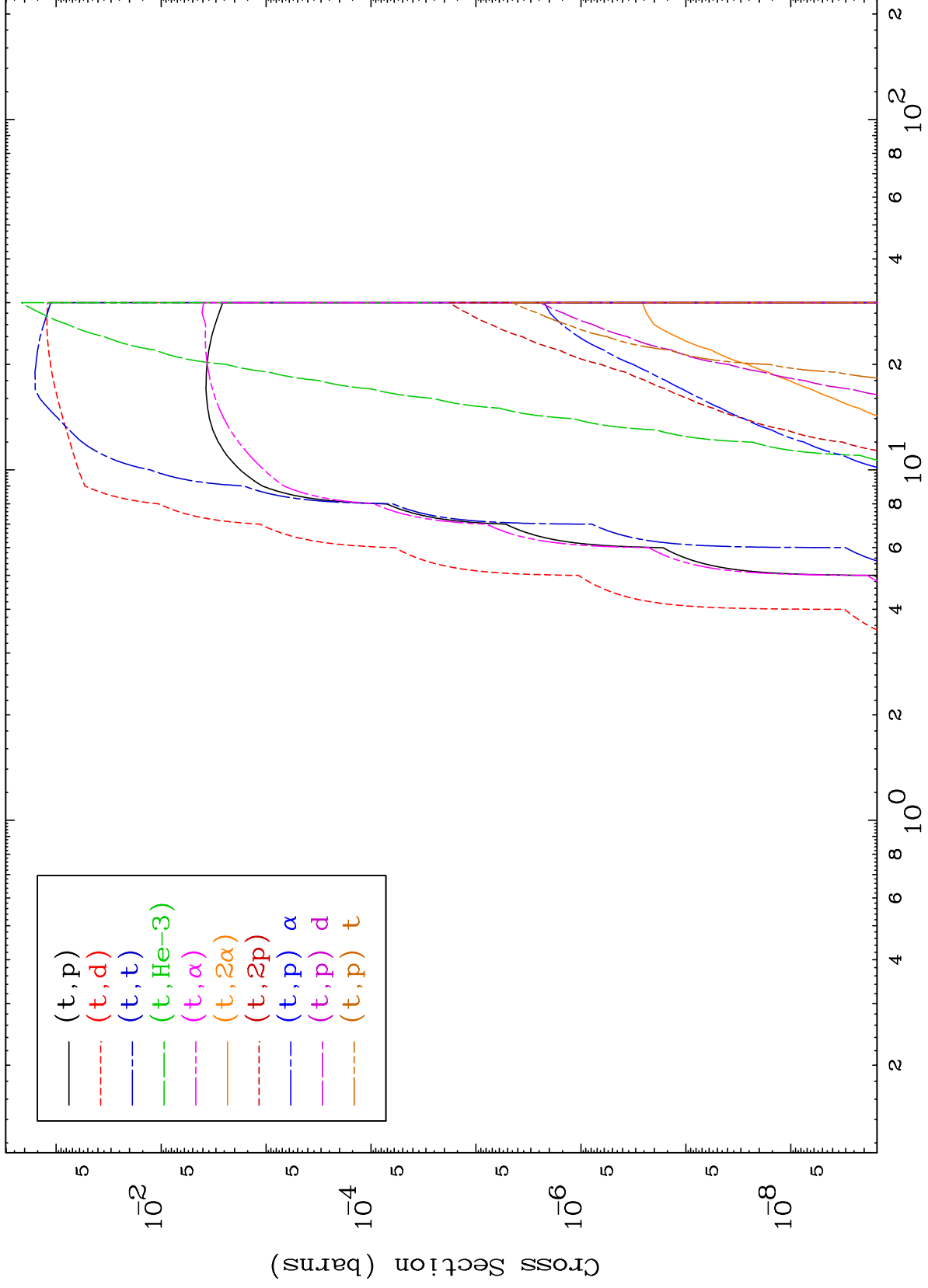
74-W -178



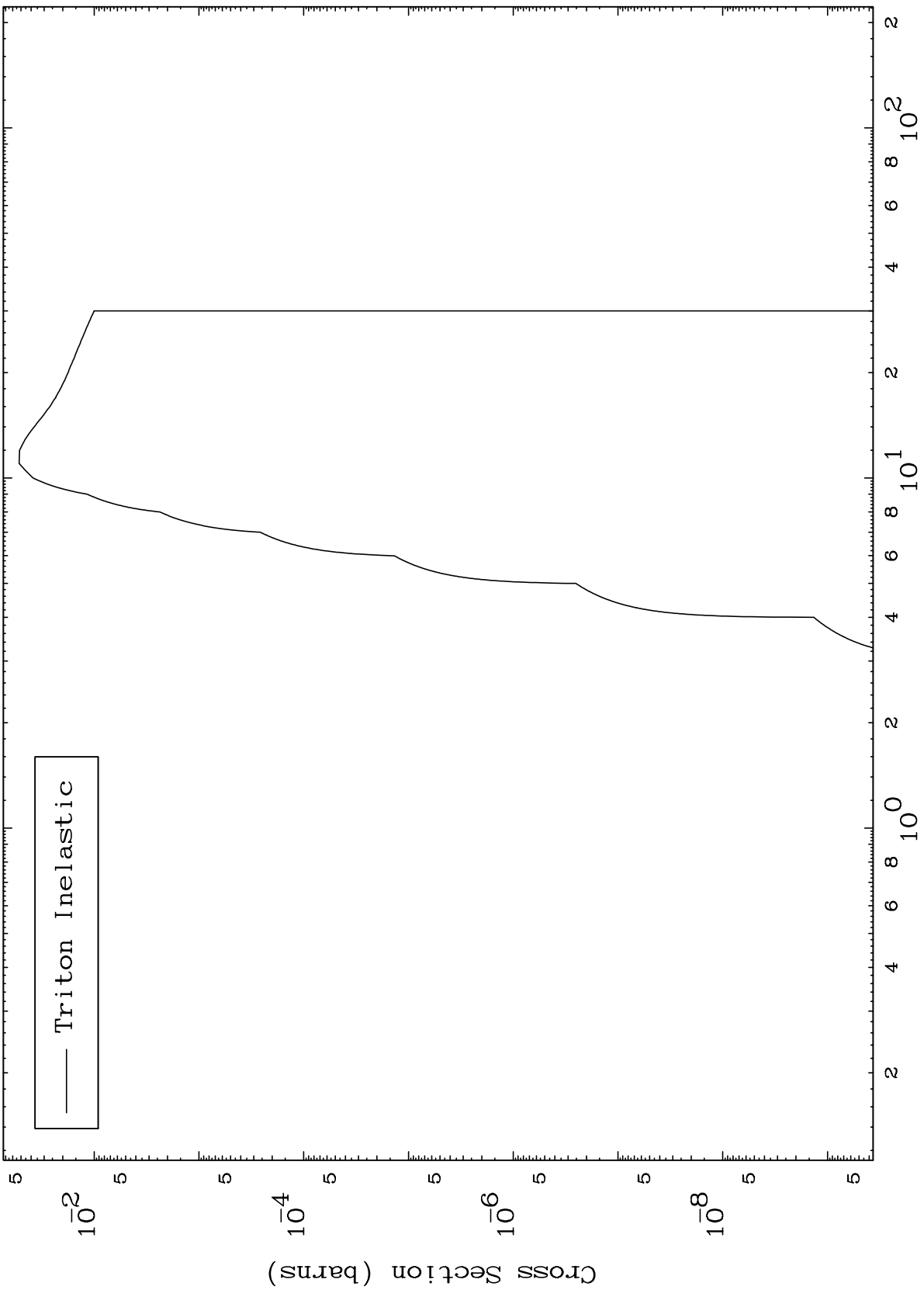








0 Kelvin Cross Sections

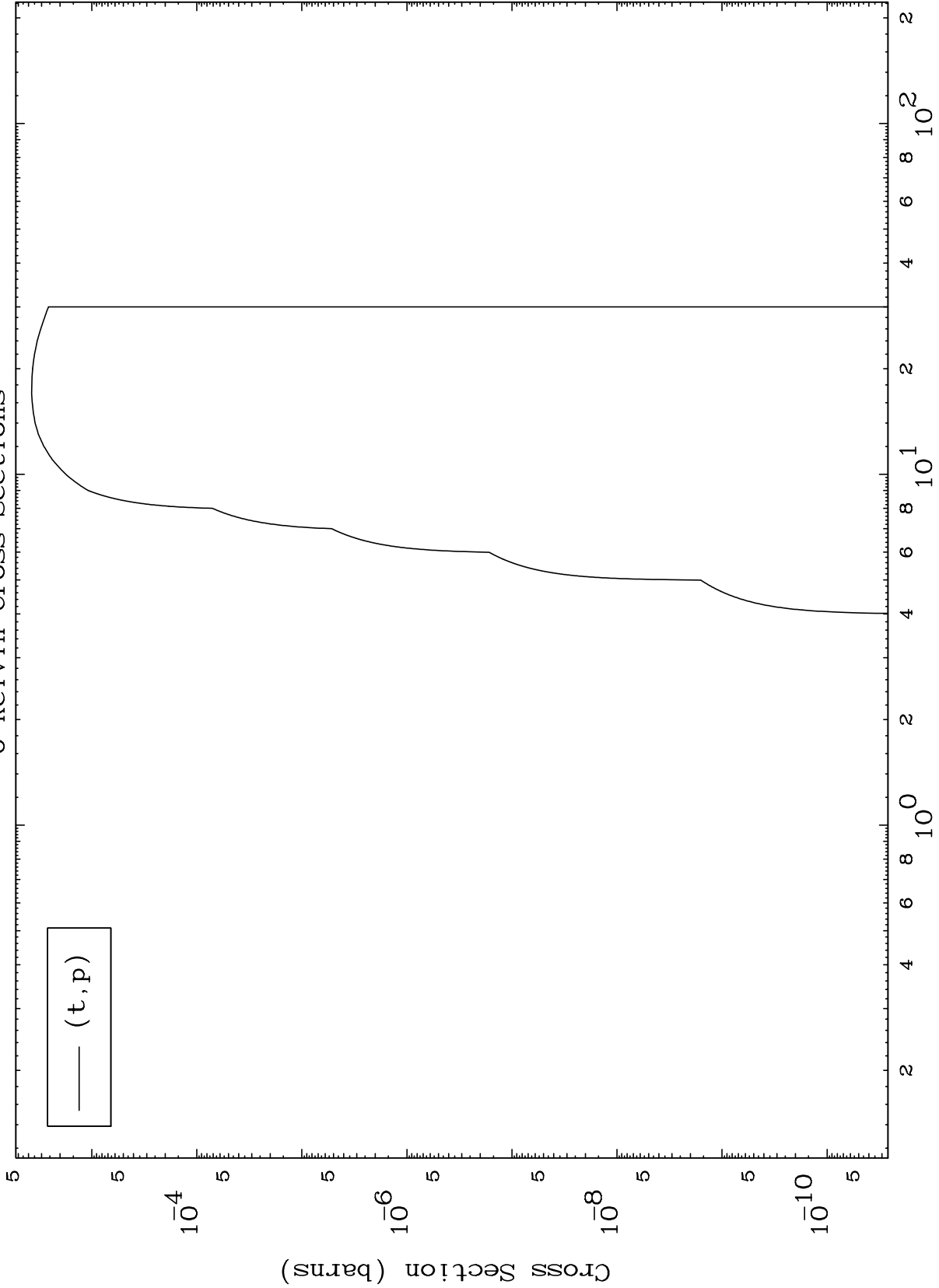


MAT 7419

(t,p) Levels

74-W -178

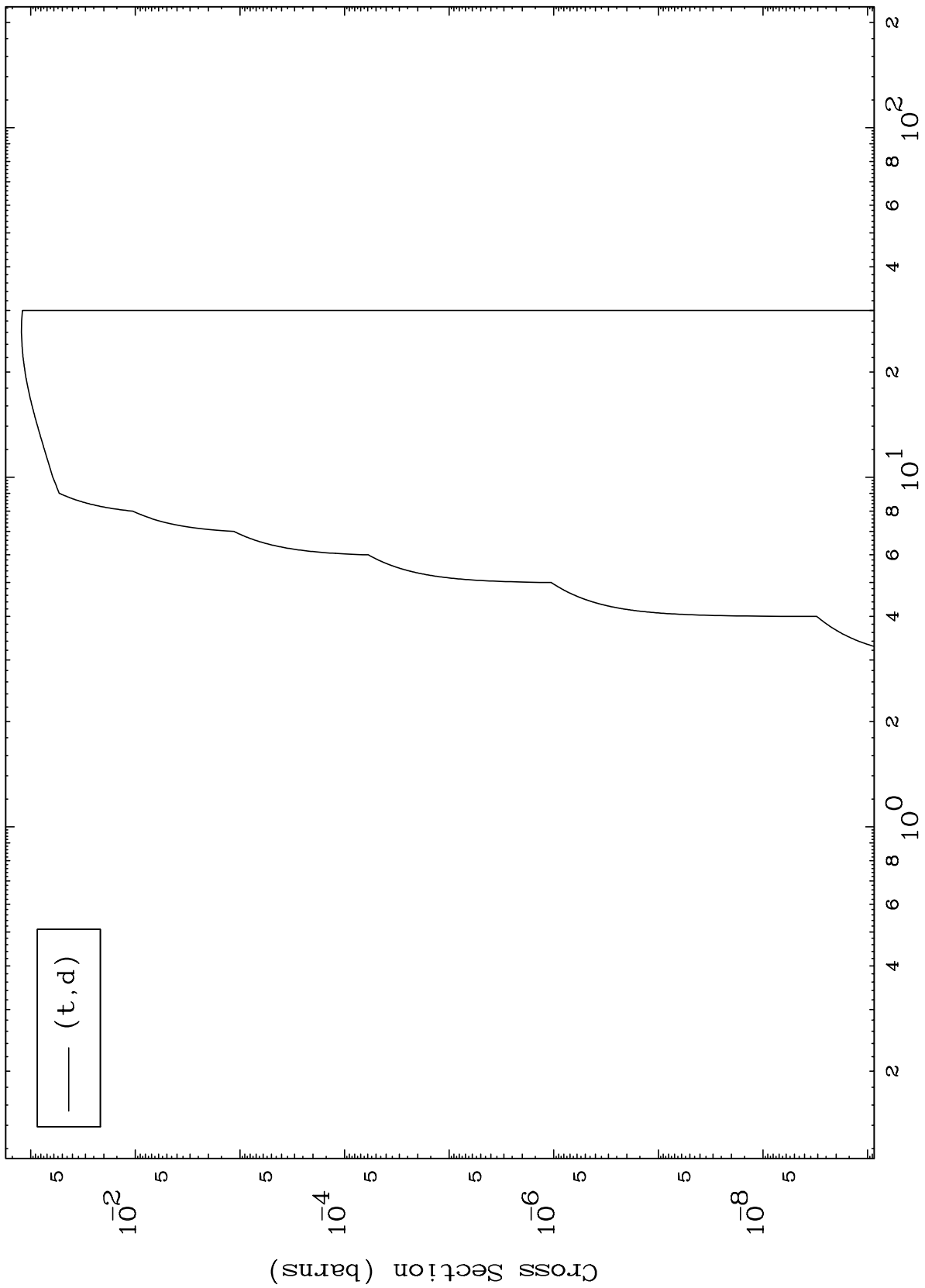
0 Kelvin Cross Sections



MAT 7419

74-W -178

(t,d) Levels
0 Kelvin Cross Sections

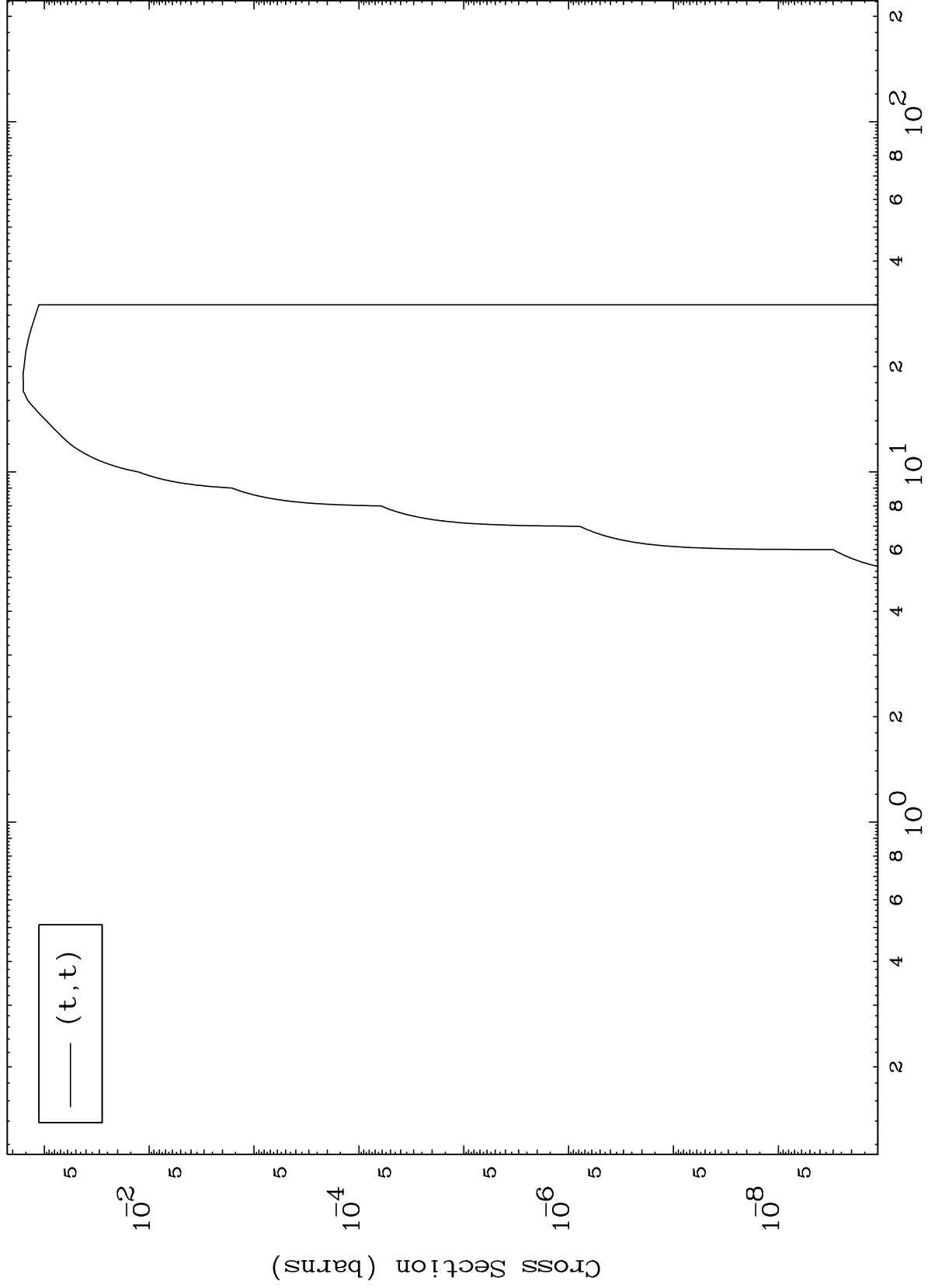


MAT 7419

(t, t) Levels

74-W -178

0 Kelvin Cross Sections



(t, t)

Incident Energy (MeV)

74-W -178

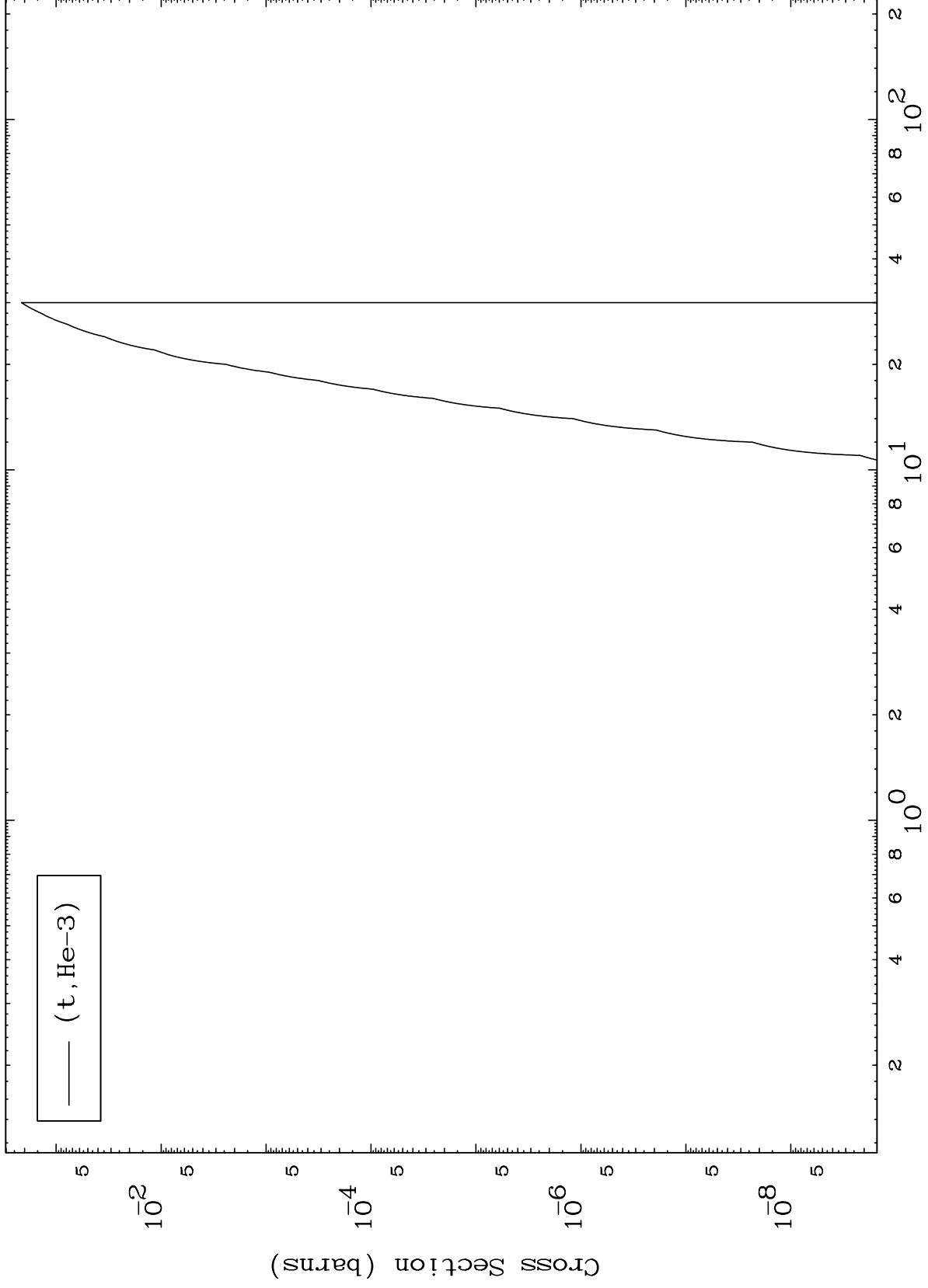
9

MAT 7419

(t,He3) Levels

74-W -178

0 Kelvin Cross Sections



10

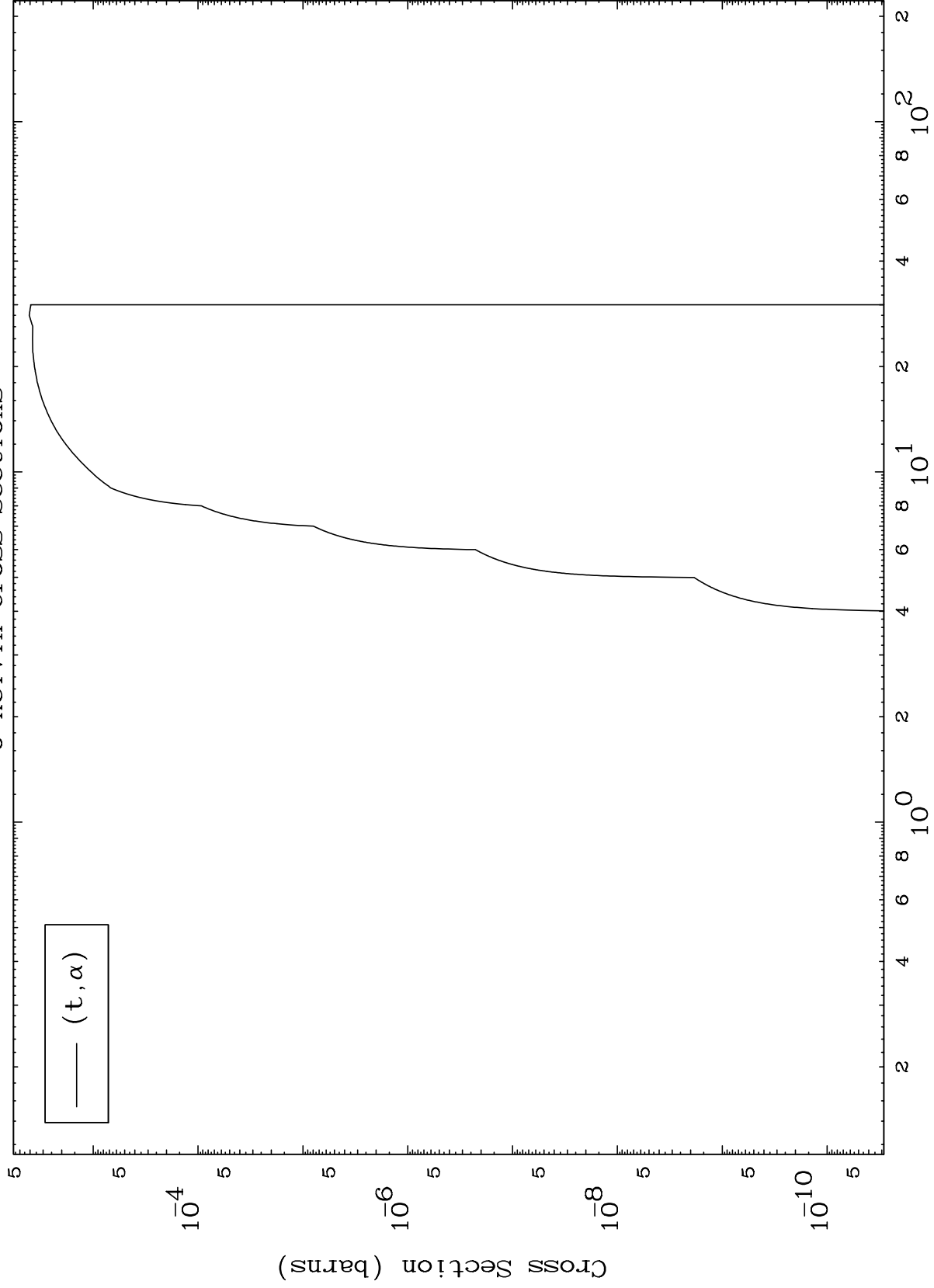
Incident Energy (MeV)

74-W -178

MAT 7419

74-W -178

(t, α) Levels
0 Kelvin Cross Sections



11

74-W -178

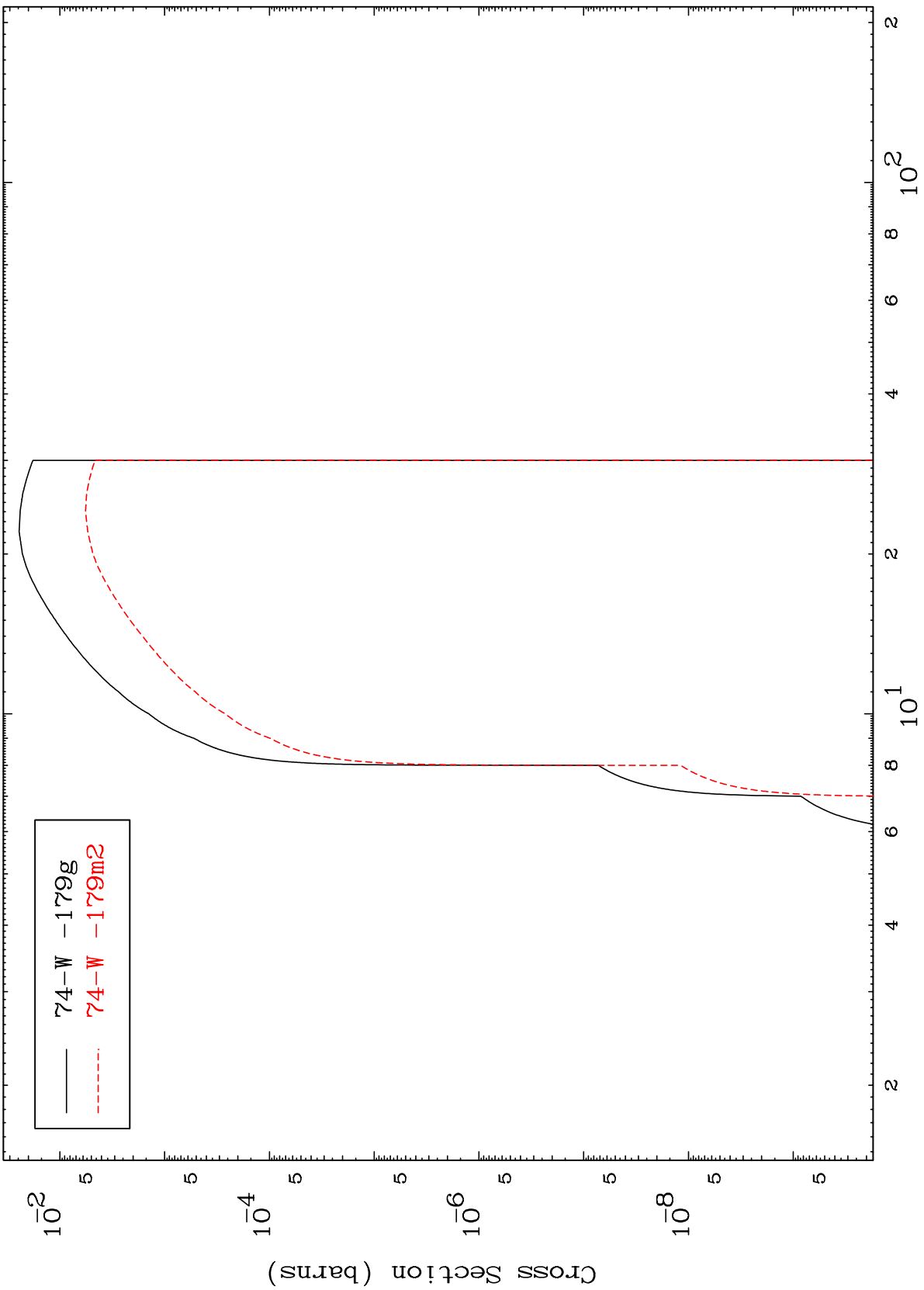
Incident Energy (MeV)

MAT 7419

(t,n') p

74-W -178

Radionuclide Production Cross Section



74-W -179g
74-W -179m2

12

Incident Energy (MeV)

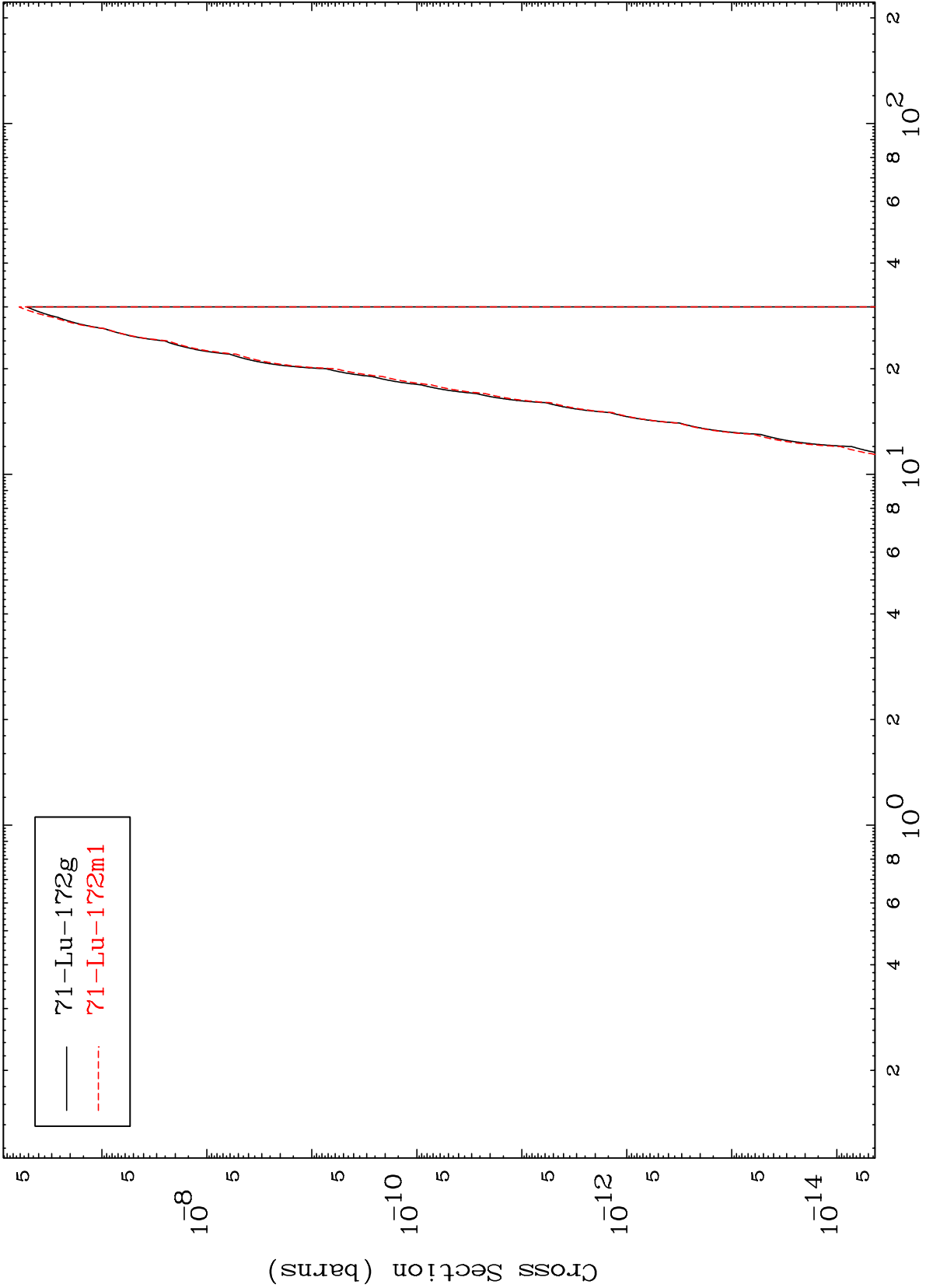
74-W -178

MAT 7419

(t,n') 2 α

74-W -178

Radionuclide Production Cross Section



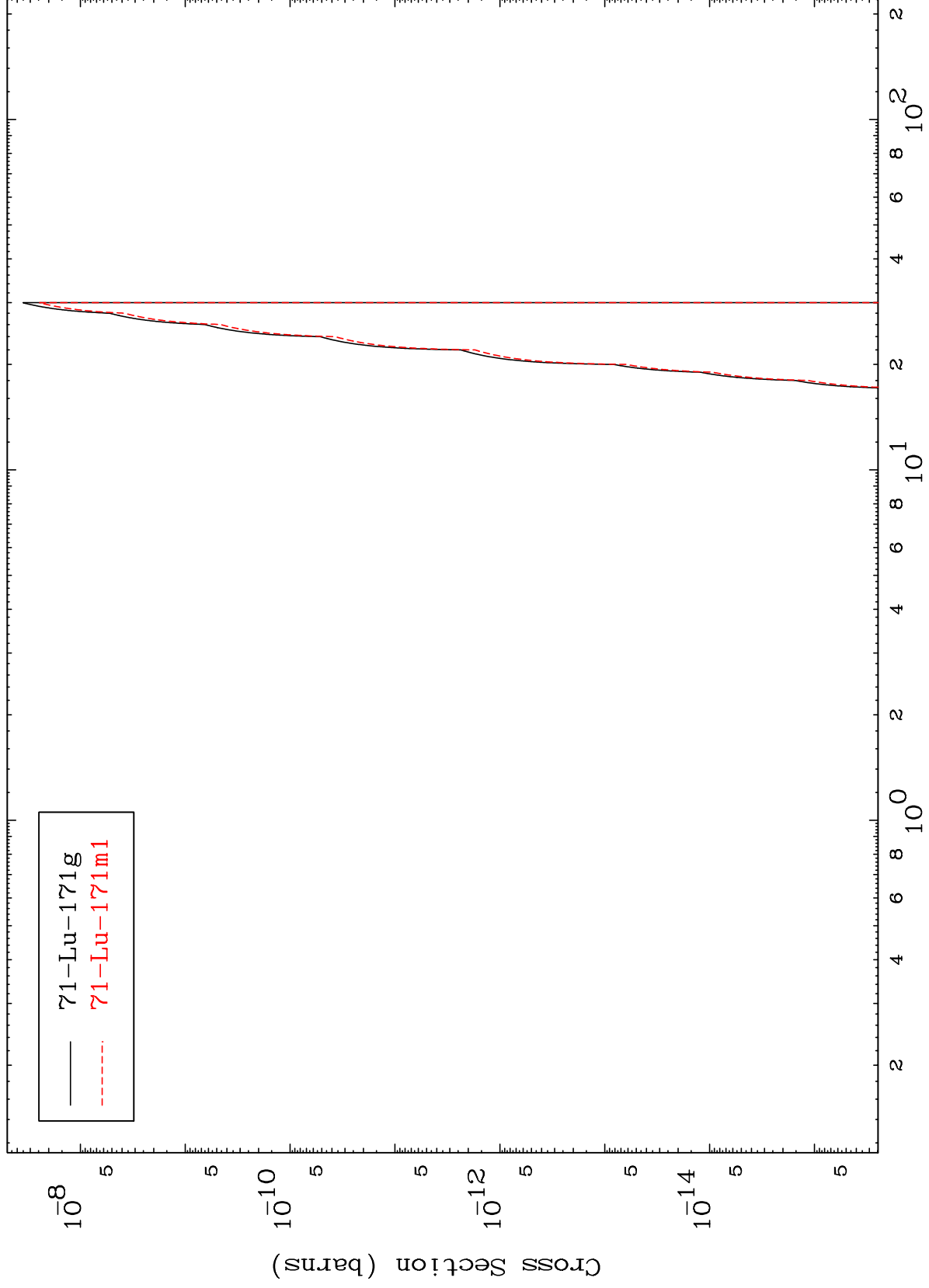
— 71-Lu-172g
- - - 71-Lu-172m1

MAT 7419

(t,2n) $^{2\alpha}$

74-W -178

Radionuclide Production Cross Section



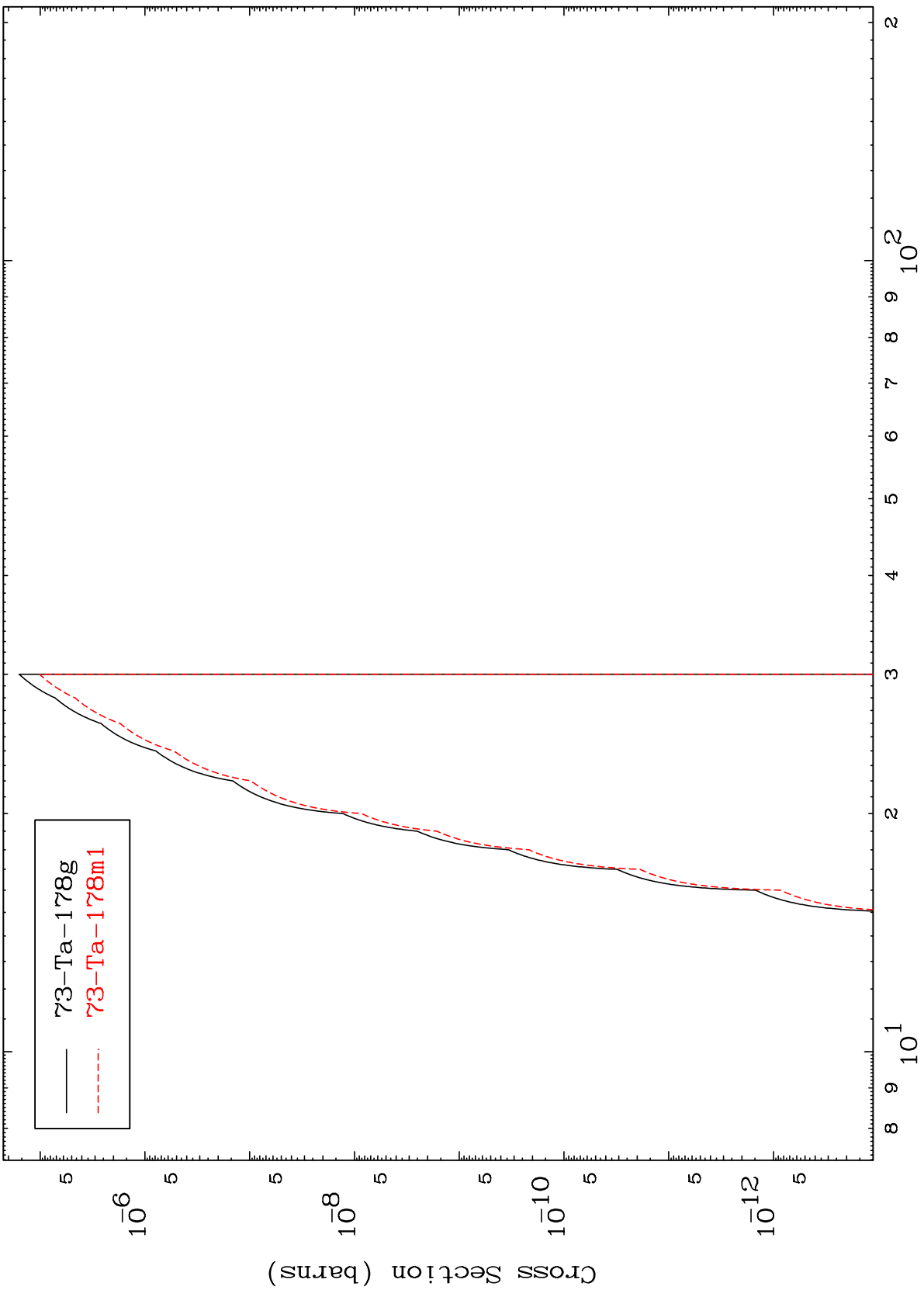
— $^{71}\text{Lu-171g}$
- - - $^{71}\text{Lu-171m1}$

MAT 7419

(t,2n) p

74-W -178

Radionuclide Production Cross Section



15

Incident Energy (MeV)

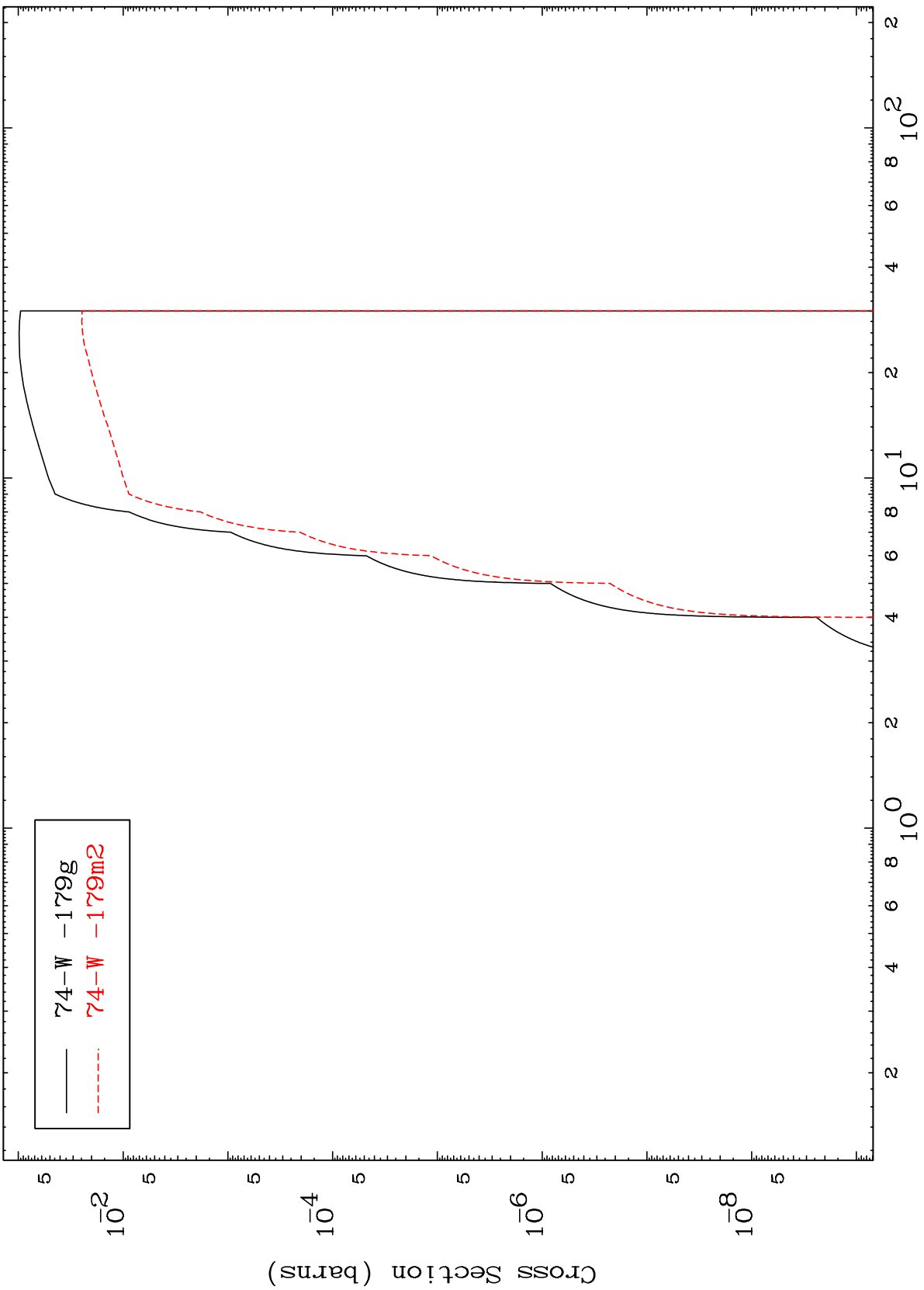
74-W -178

MAT 7419

(t,d)

74-W -178

Radionuclide Production Cross Section



16

Incident Energy (MeV)

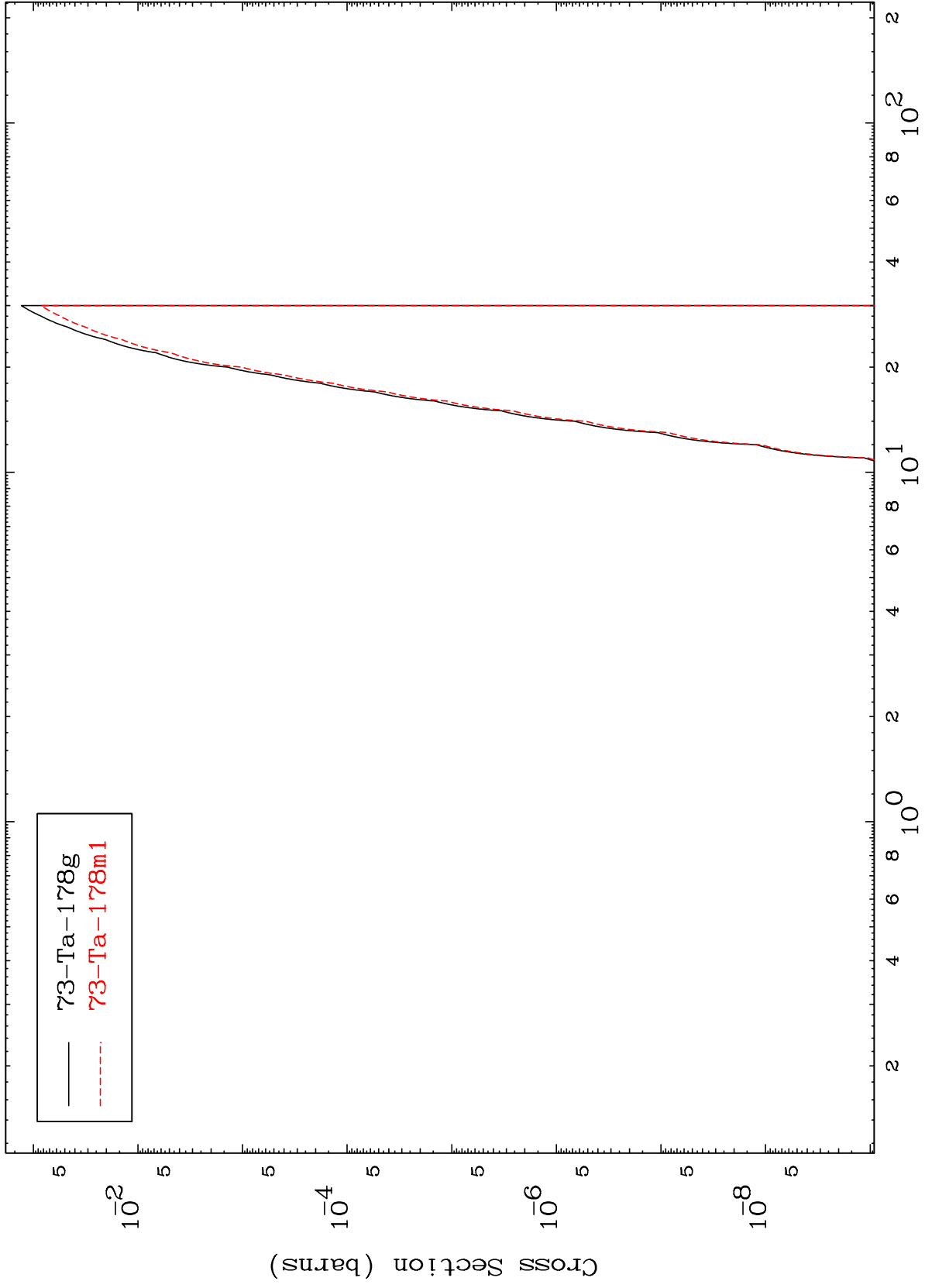
74-W -178

MAT 7419

(t,He-3)

74-W -178

Radionuclide Production Cross Section

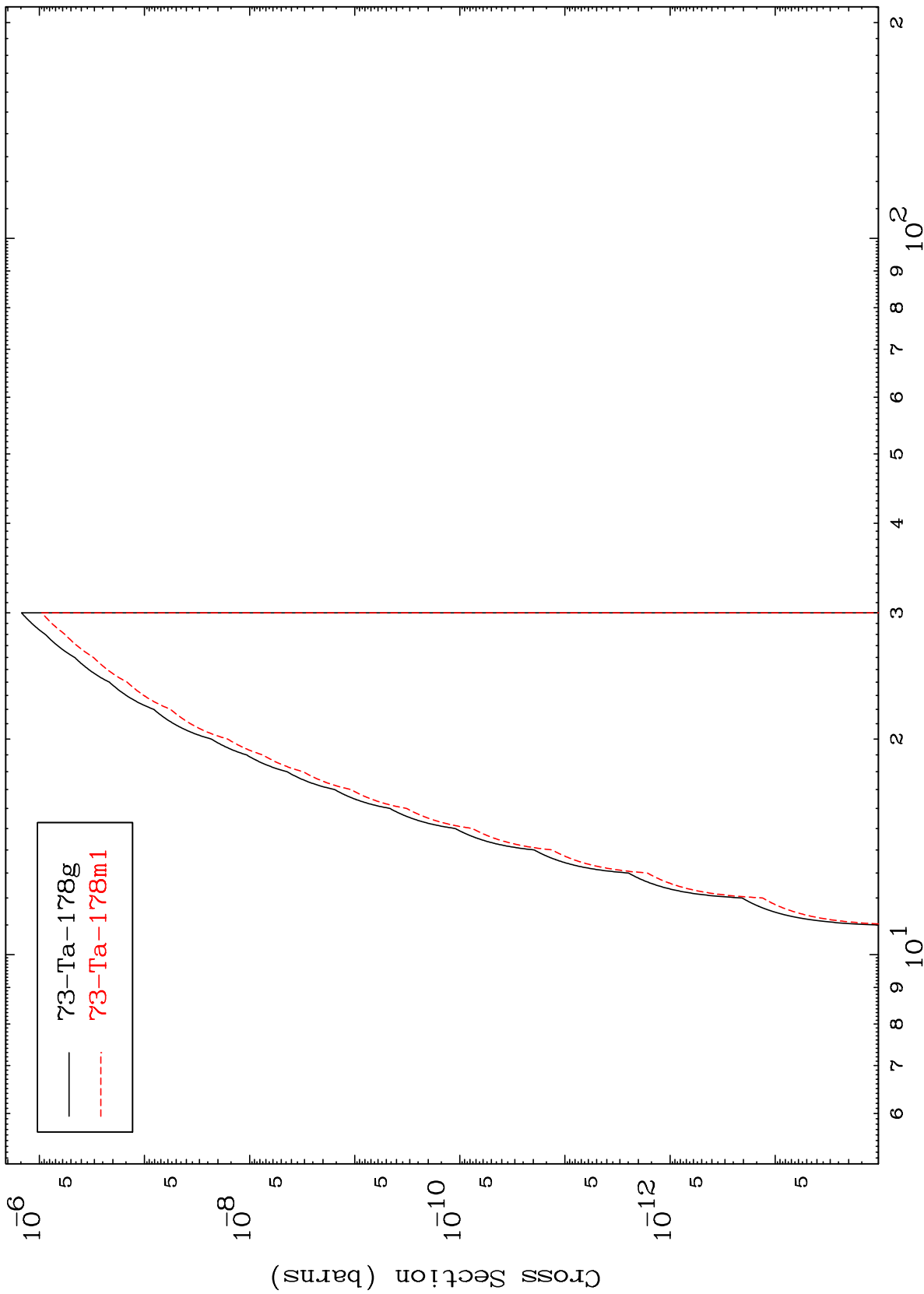


MAT 7419

(t,p) d

74-W -178

Radionuclide Production Cross Section



73-Ta-178g
73-Ta-178m1

18

Incident Energy (MeV)

74-W -178