

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

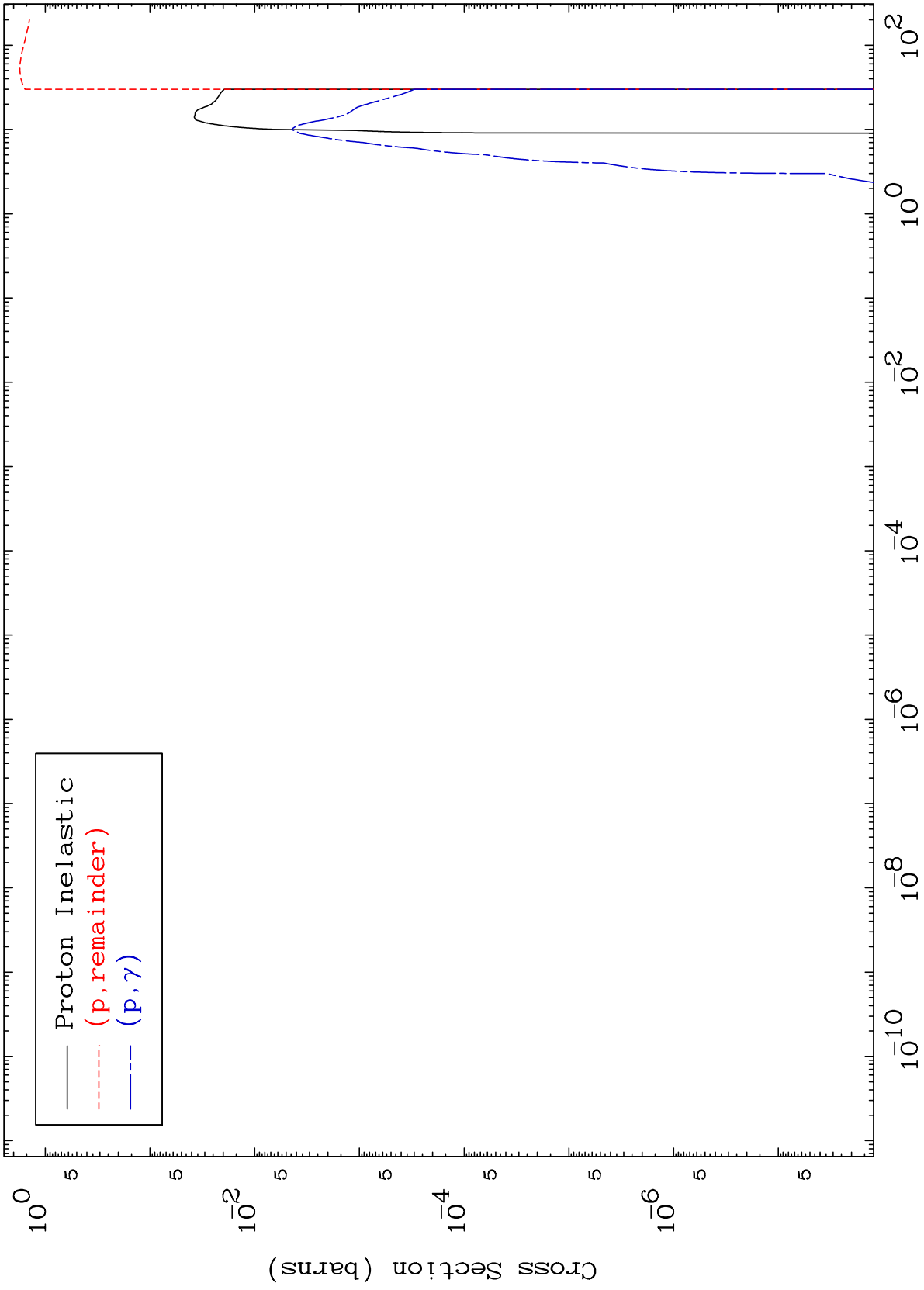
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7380

Proton Major  
0 Kelvin Cross Sections

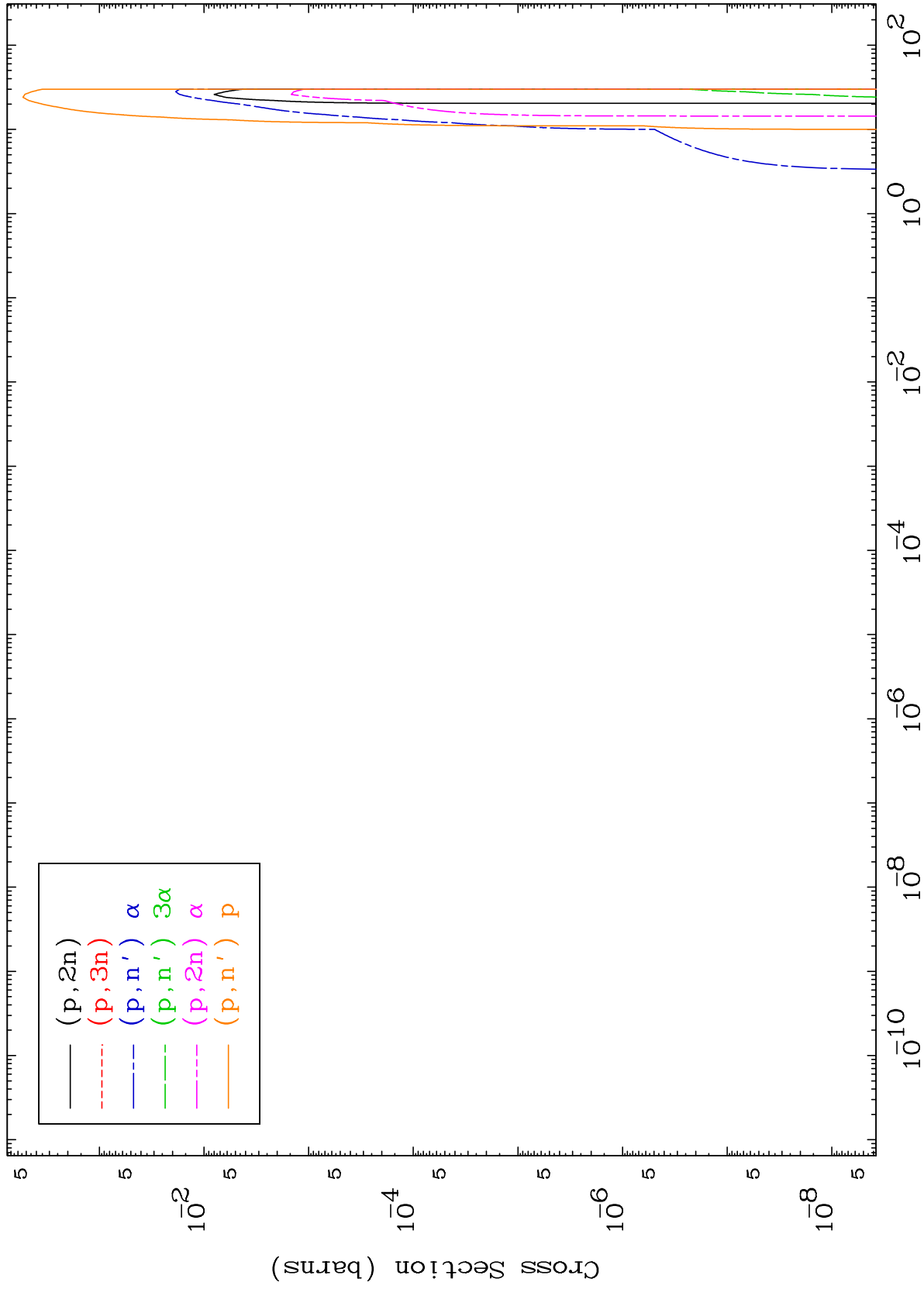
74-W -165



MAT 7380

Proton Neutron Production  
0 Kelvin Cross Sections

74-W -165



2

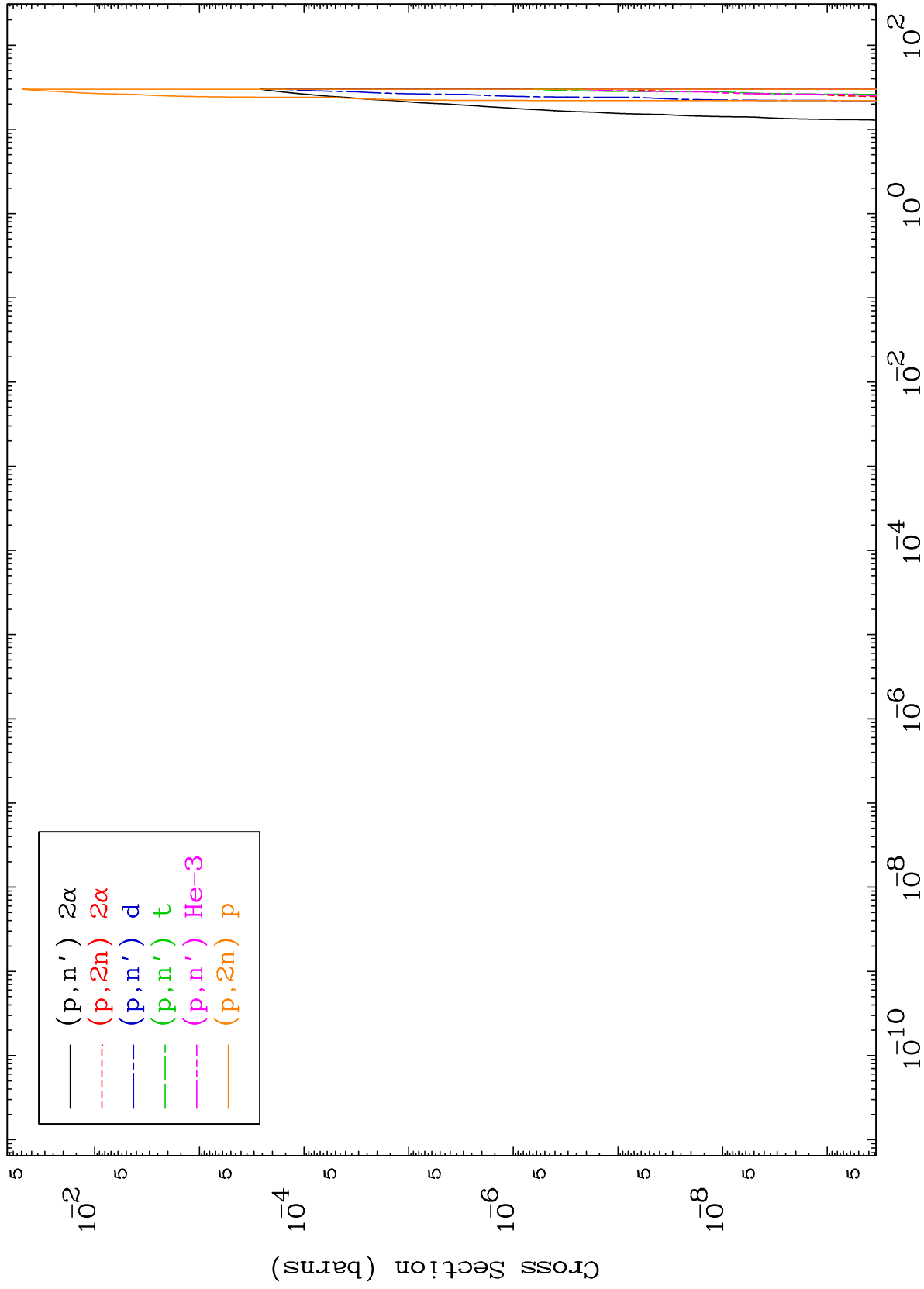
Incident Energy (MeV)

74-W -165

MAT 7380

Proton Neutron Production  
0 Kelvin Cross Sections

74-W -165



3

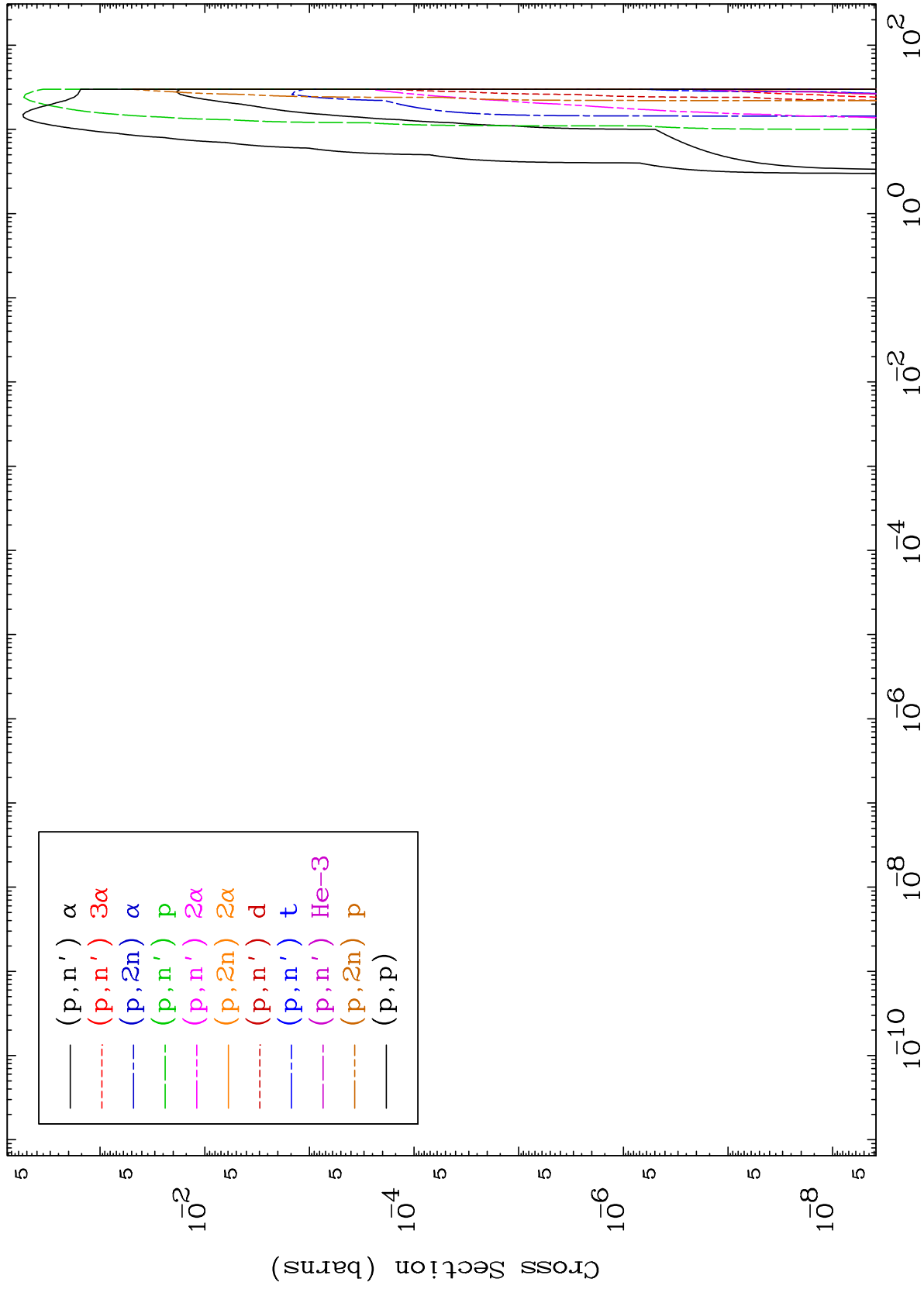
Incident Energy (MeV)

74-W -165

MAT 7380

Proton Charged Particle  
0 Kelvin Cross Sections

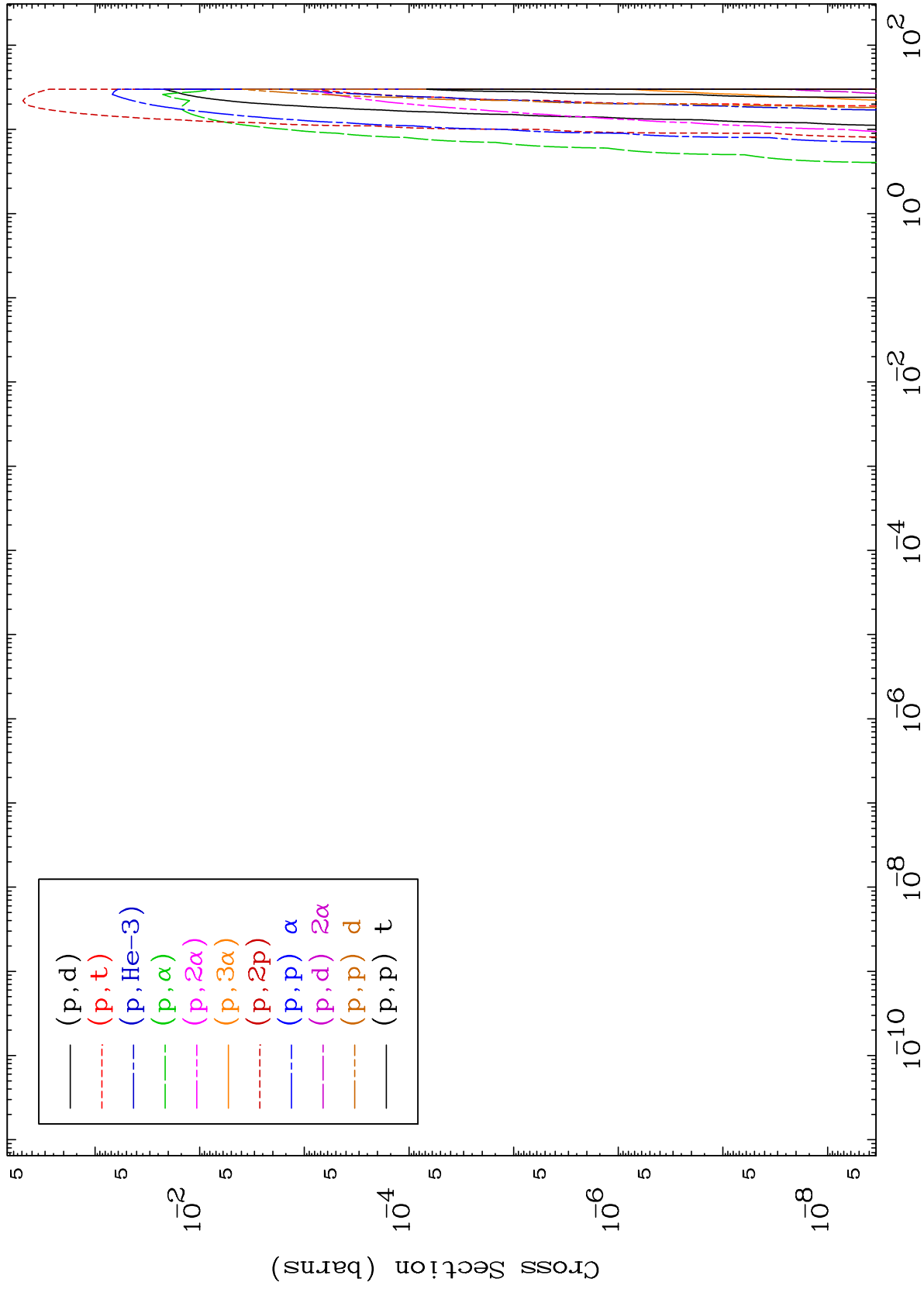
74-W -165



MAT 7380

Proton Charged Particle  
0 Kelvin Cross Sections

74-W -165



5

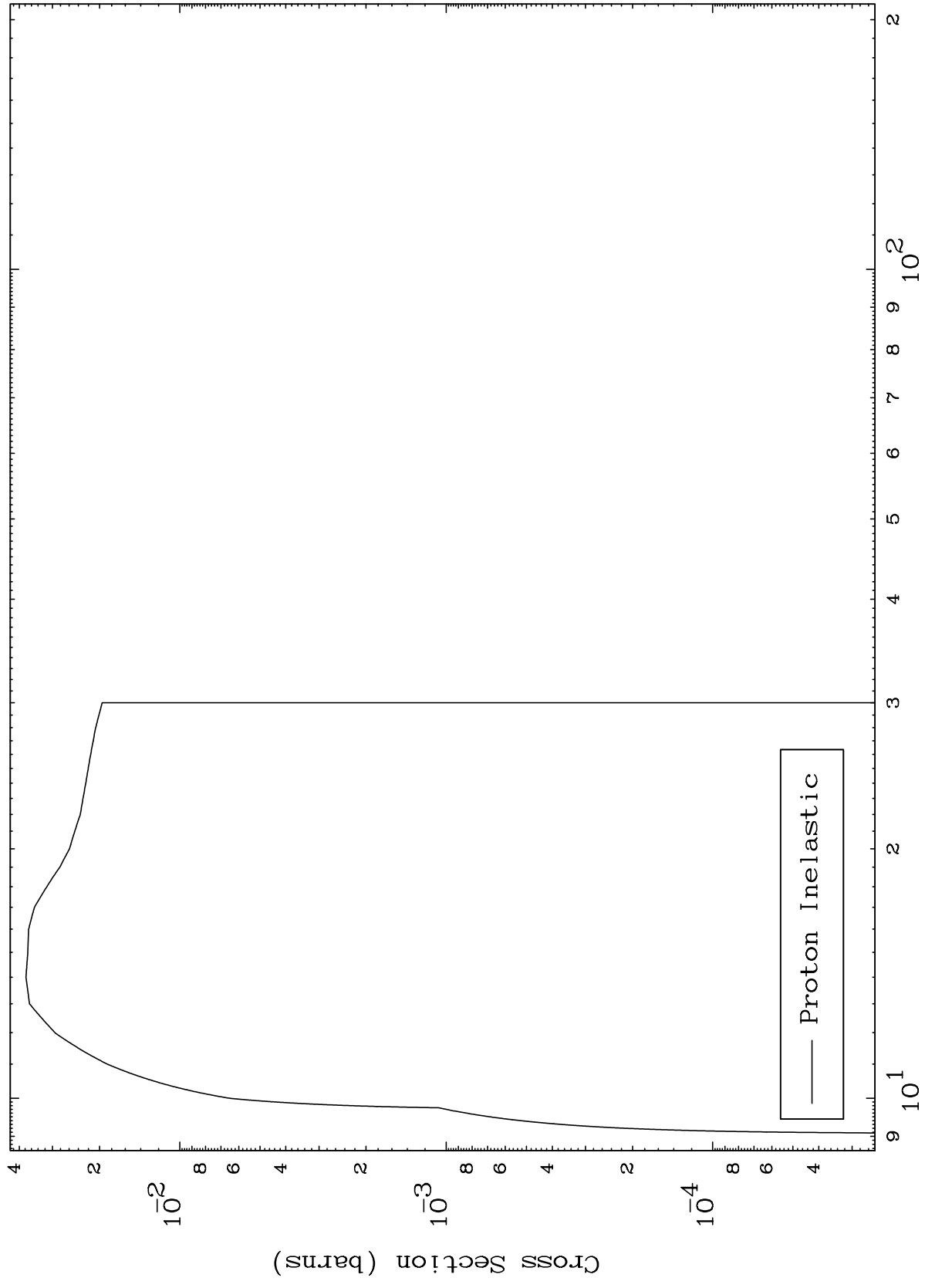
Incident Energy (MeV)

74-W -165

MAT 7380

(p,n') Level  
0 Kelvin Cross Sections

74-W -165



74-W -165

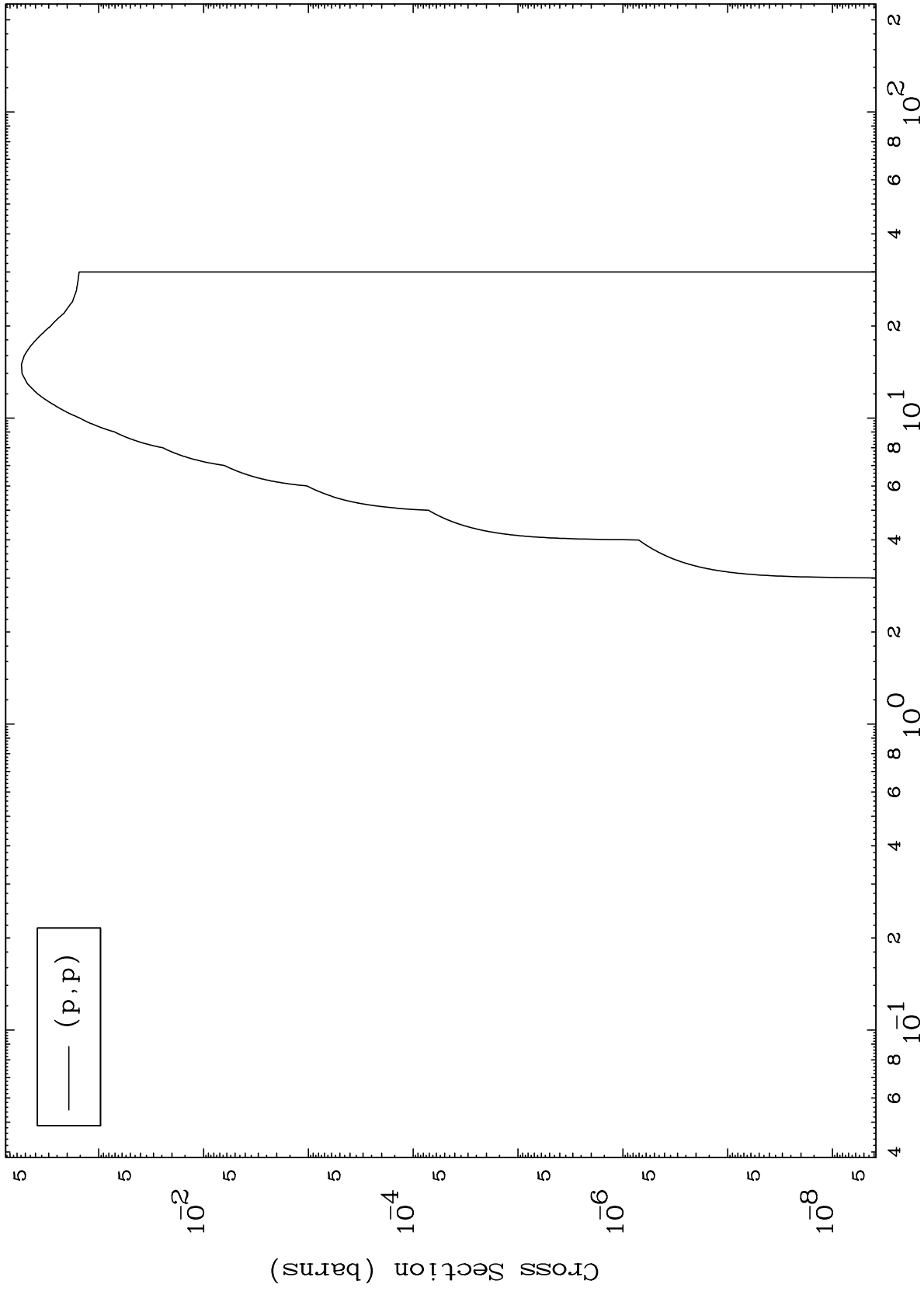
Incident Energy (MeV)

6

MAT 7380

(p,p) Levels  
0 Kelvin Cross Sections

74-W -165



7

Incident Energy (MeV)

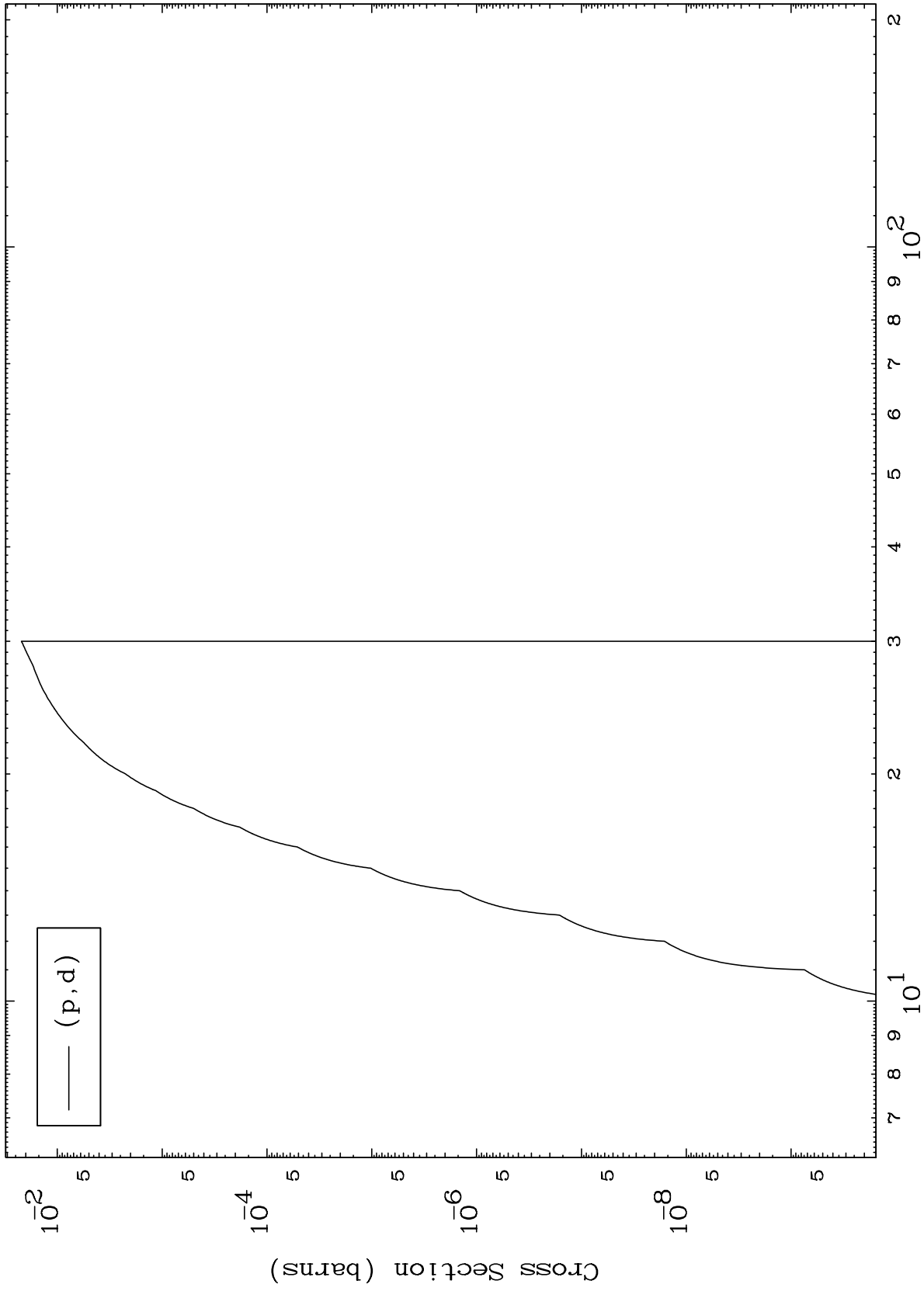
74-W -165



MAT 7380

(p,d) Levels  
0 Kelvin Cross Sections

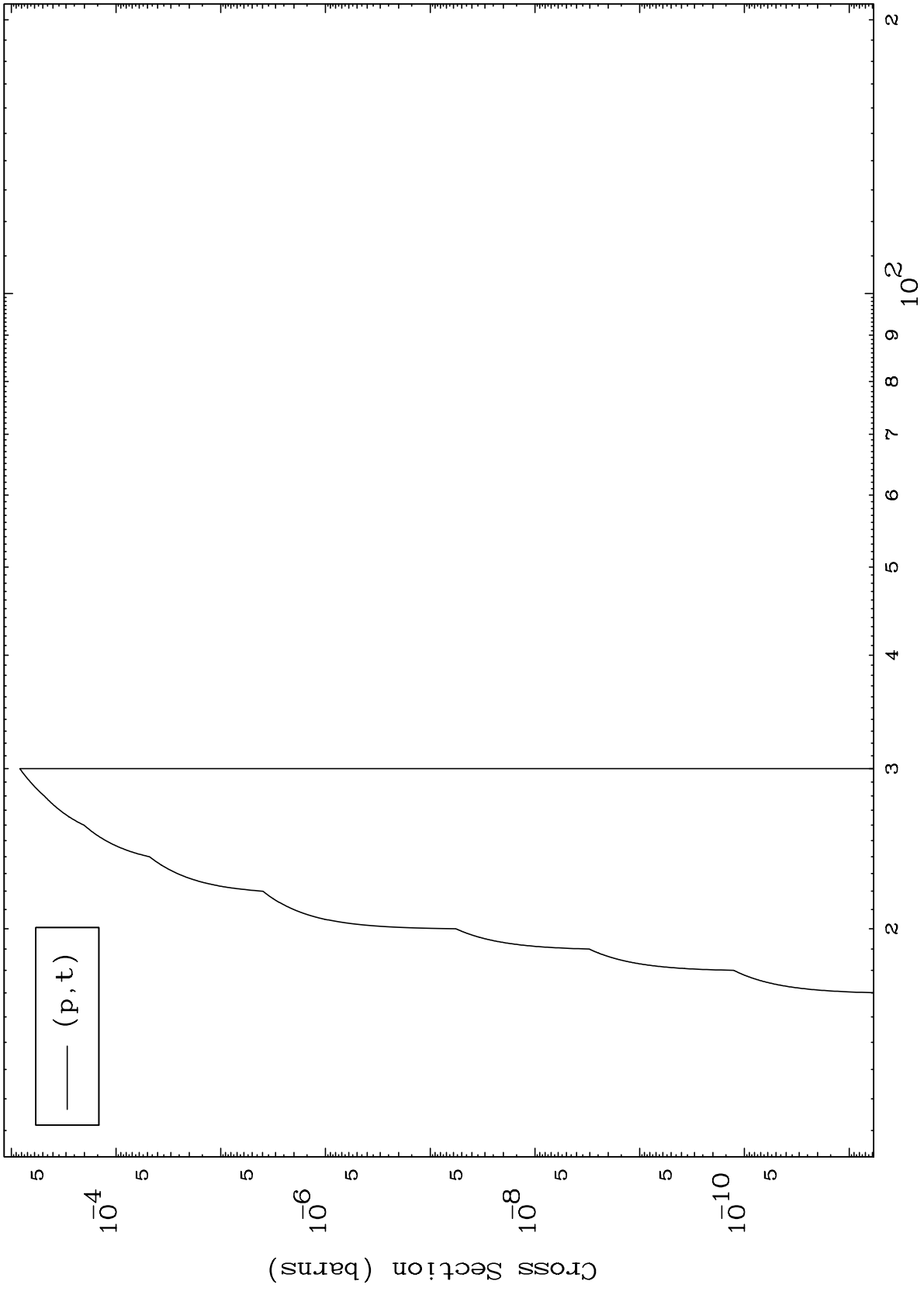
74-W -165



8

Incident Energy (MeV)

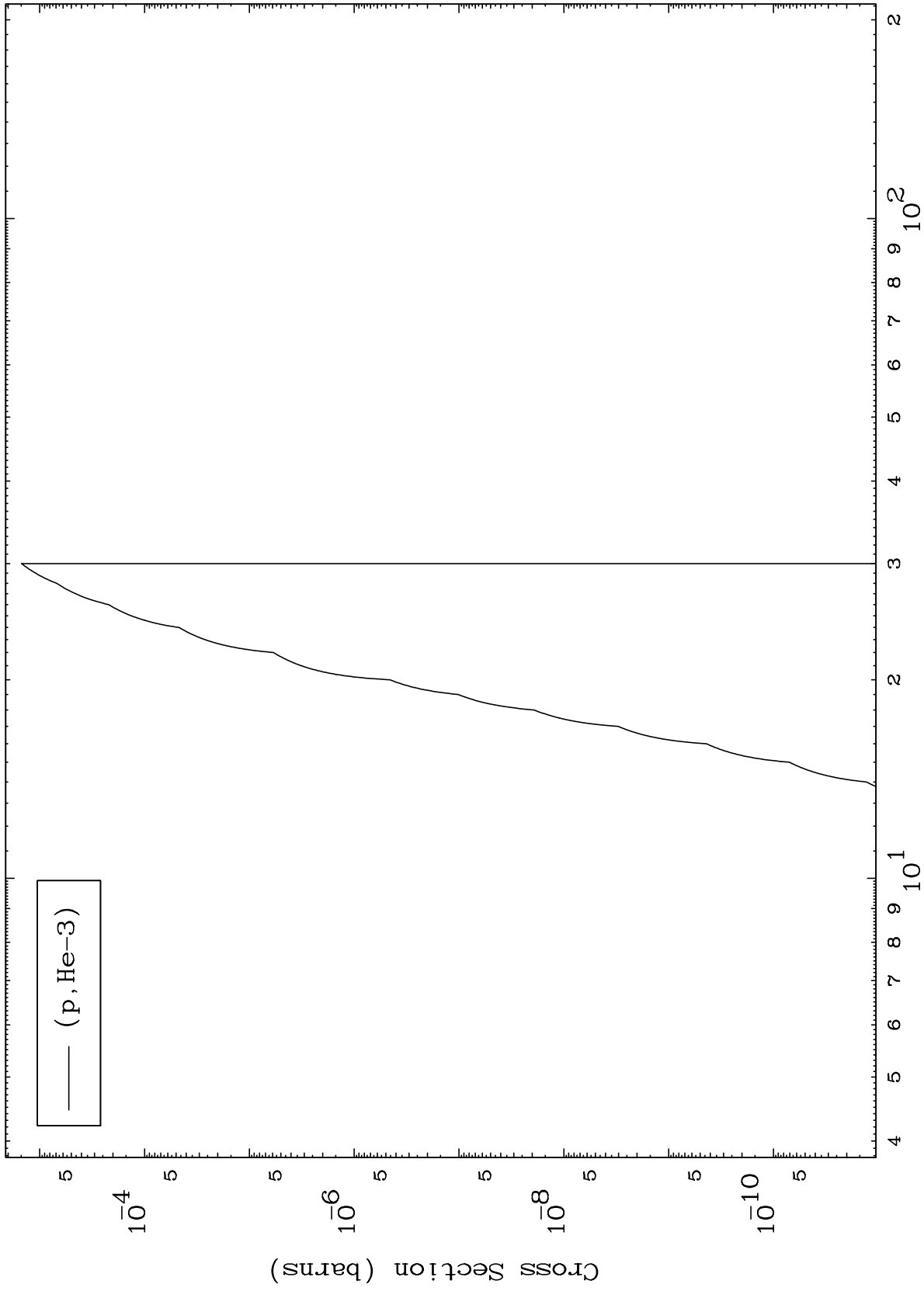
74-W -165



MAT 7380

(p,He3) Levels  
0 Kelvin Cross Sections

74-W -165



10

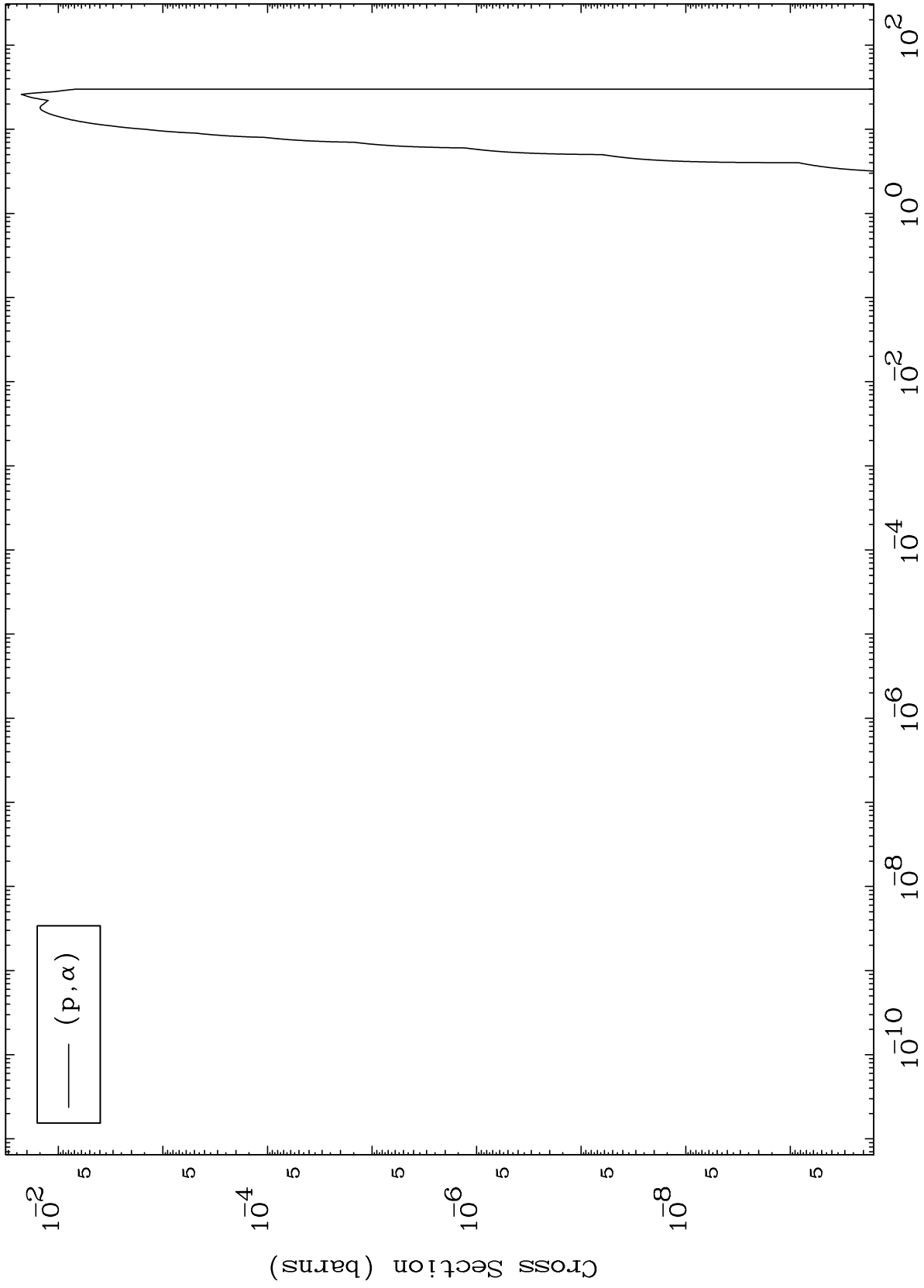
Incident Energy (MeV)

74-W -165

MAT 7380

(p,α) Levels  
0 Kelvin Cross Sections

74-W -165



11

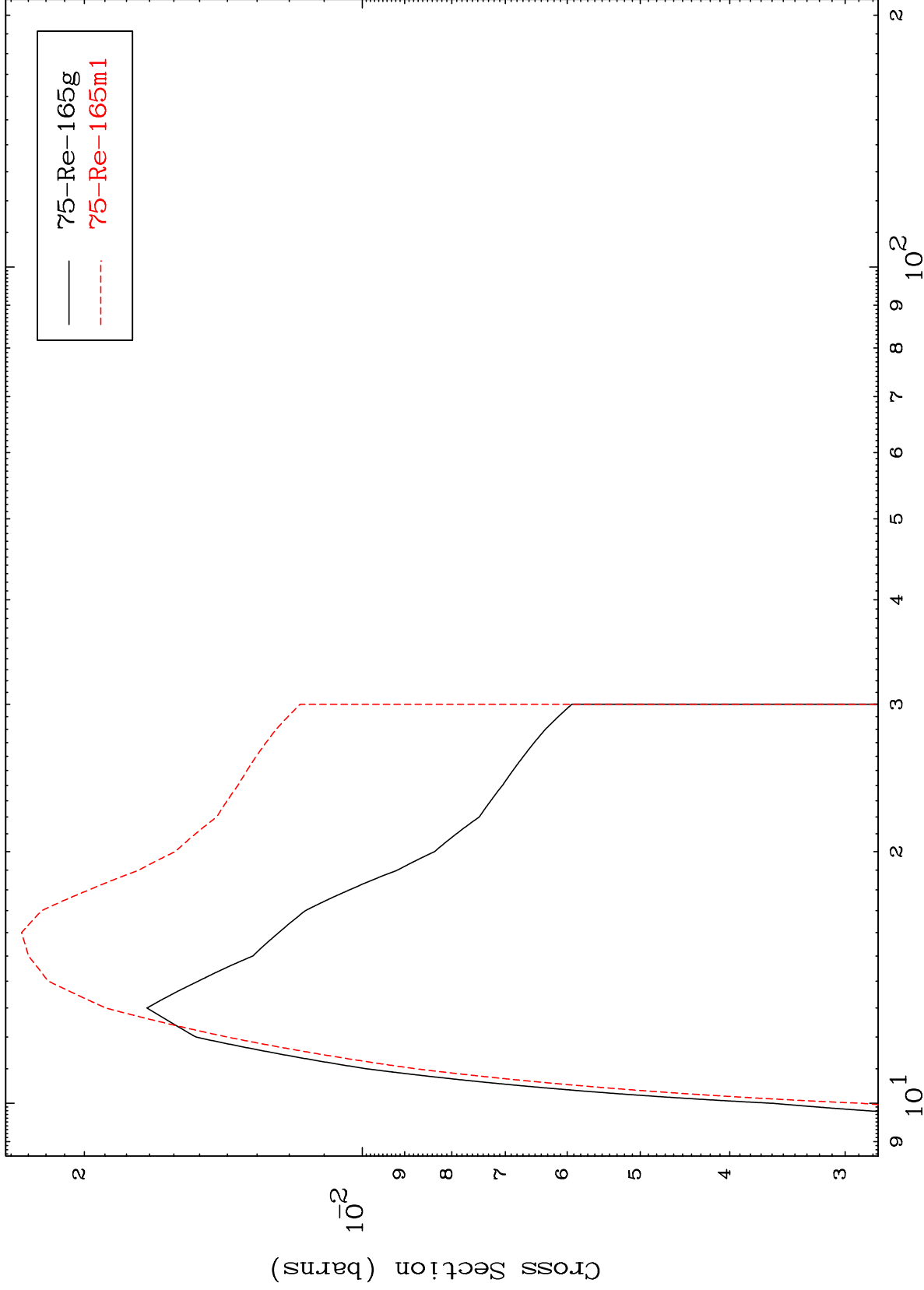
Incident Energy (MeV)

74-W -165

MAT 7380

Proton Inelastic  
Radionuclide Production Cross Section

74-W -165



12

Incident Energy (MeV)

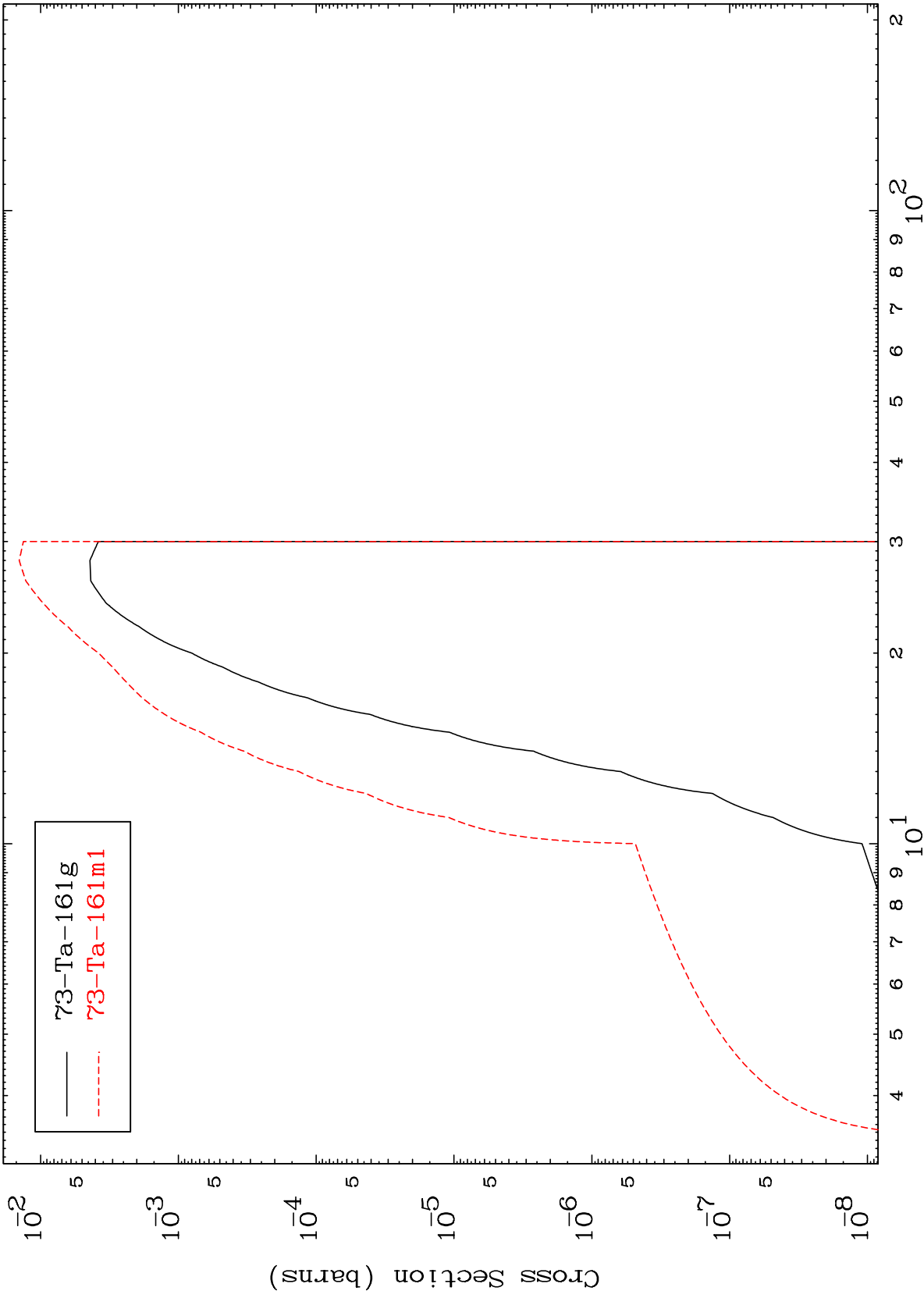
74-W -165

MAT 7380

(p,n')  $\alpha$

74-W -165

Radionuclide Production Cross Section



73-Ta-161g  
73-Ta-161m1

13

Incident Energy (MeV)

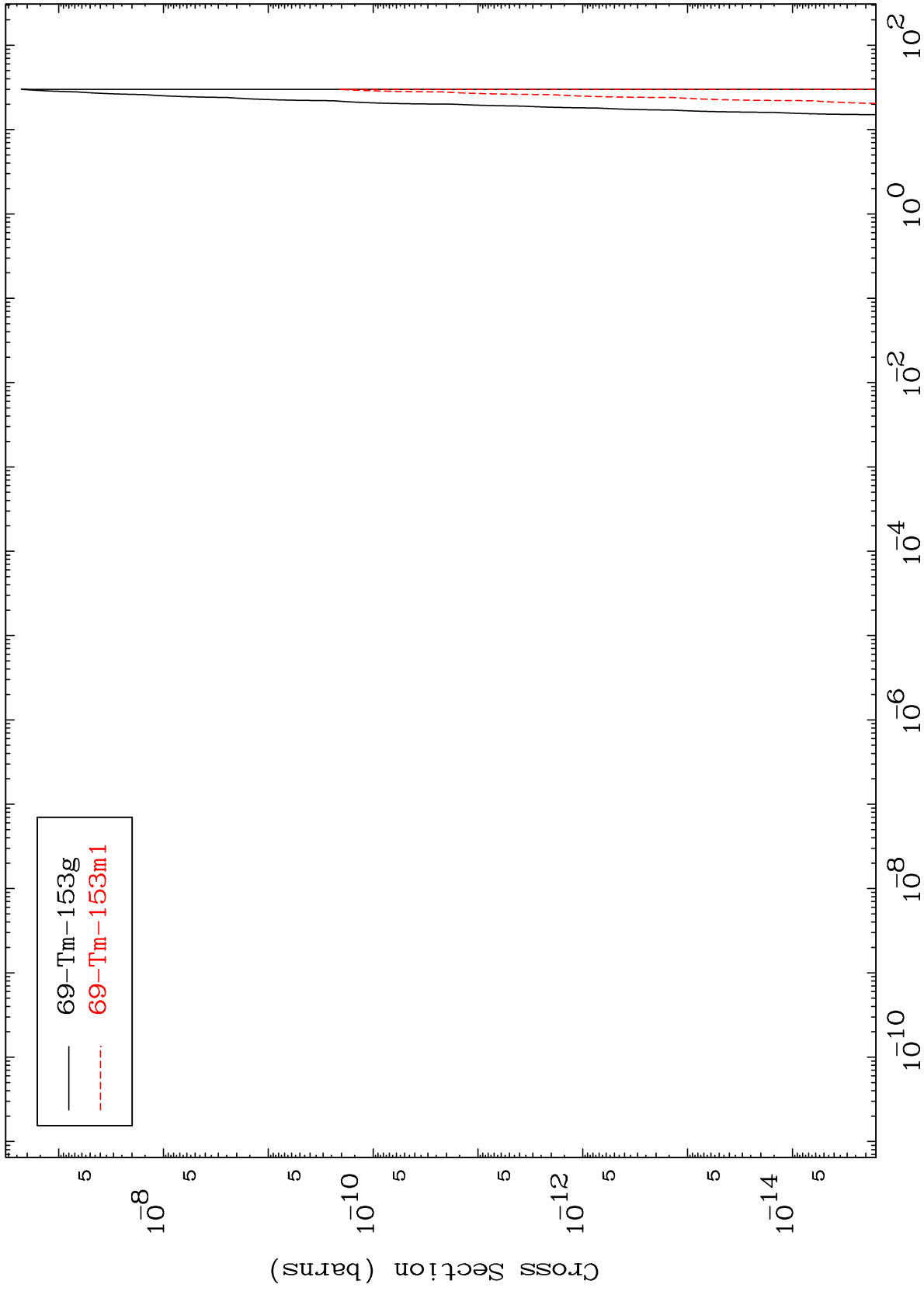
74-W -165

MAT 7380

(p,n') 3α

74-W -165

Radionuclide Production Cross Section



14

Incident Energy (MeV)

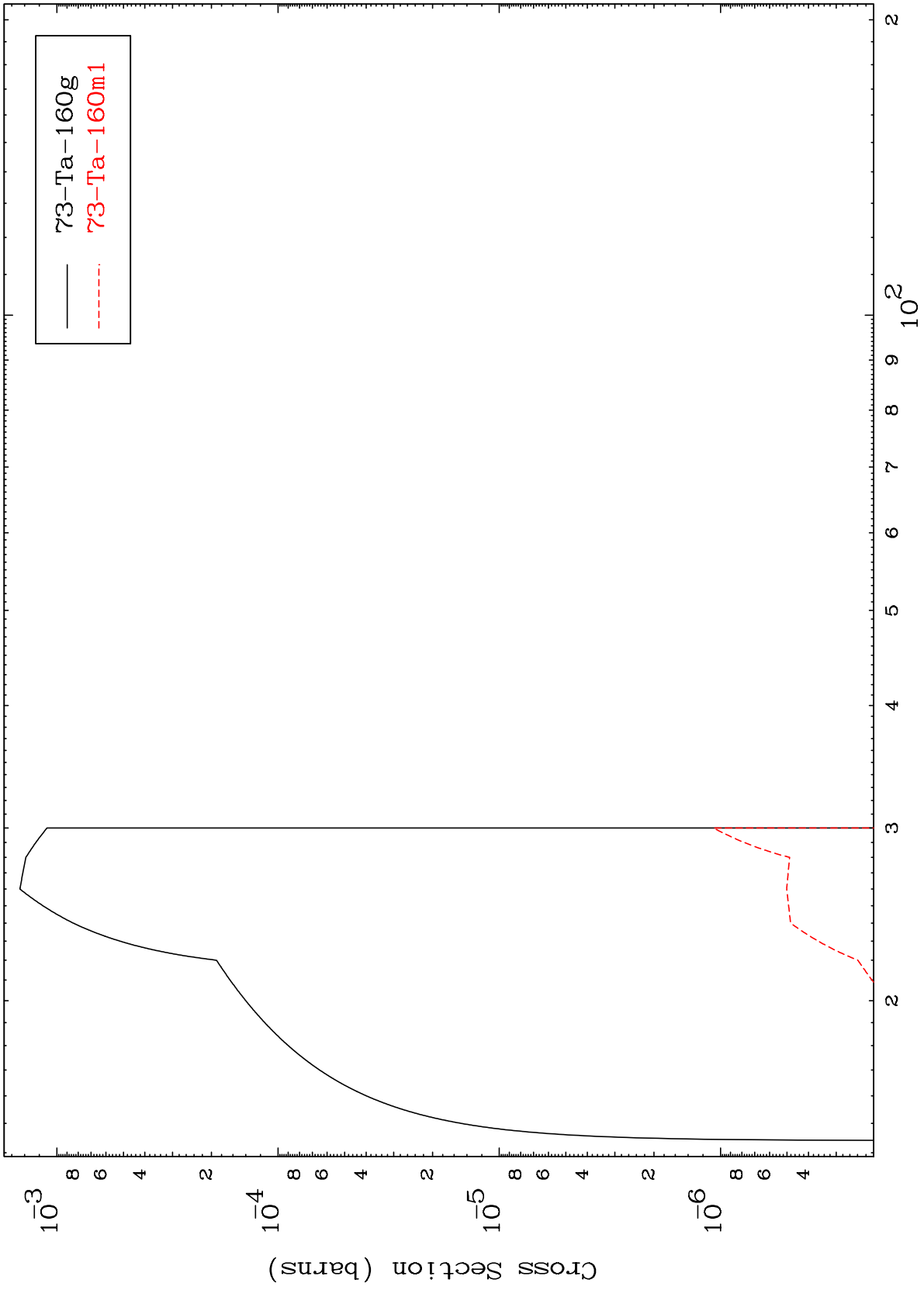
74-W -165

MAT 7380

(p,2n)  $\alpha$

74-W -165

Radionuclide Production Cross Section



73-Ta-160g  
73-Ta-160m1

15

Incident Energy (MeV)

74-W -165

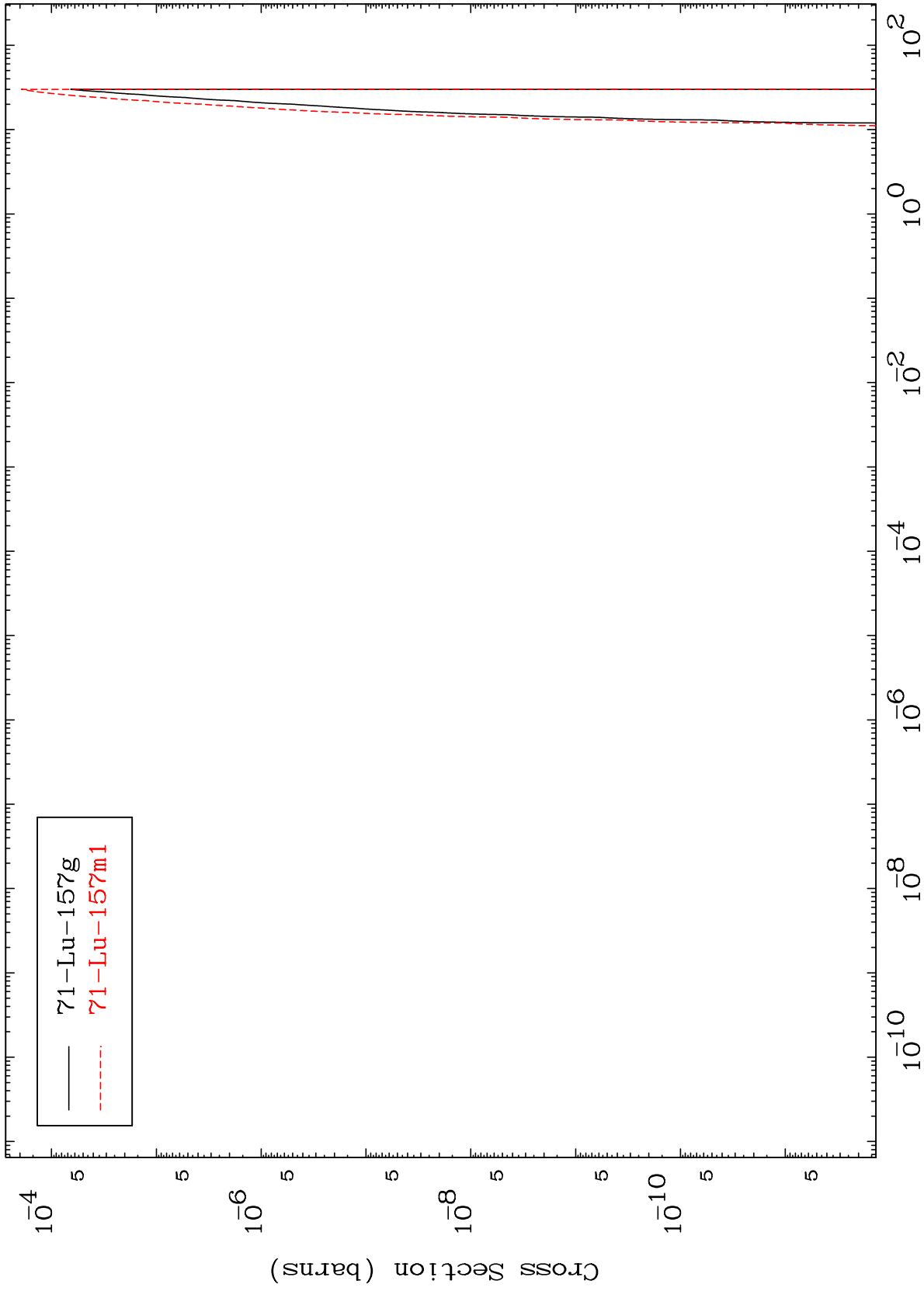


MAT 7380

(p,n') 2 $\alpha$

74-W -165

Radionuclide Production Cross Section



16

Incident Energy (MeV)

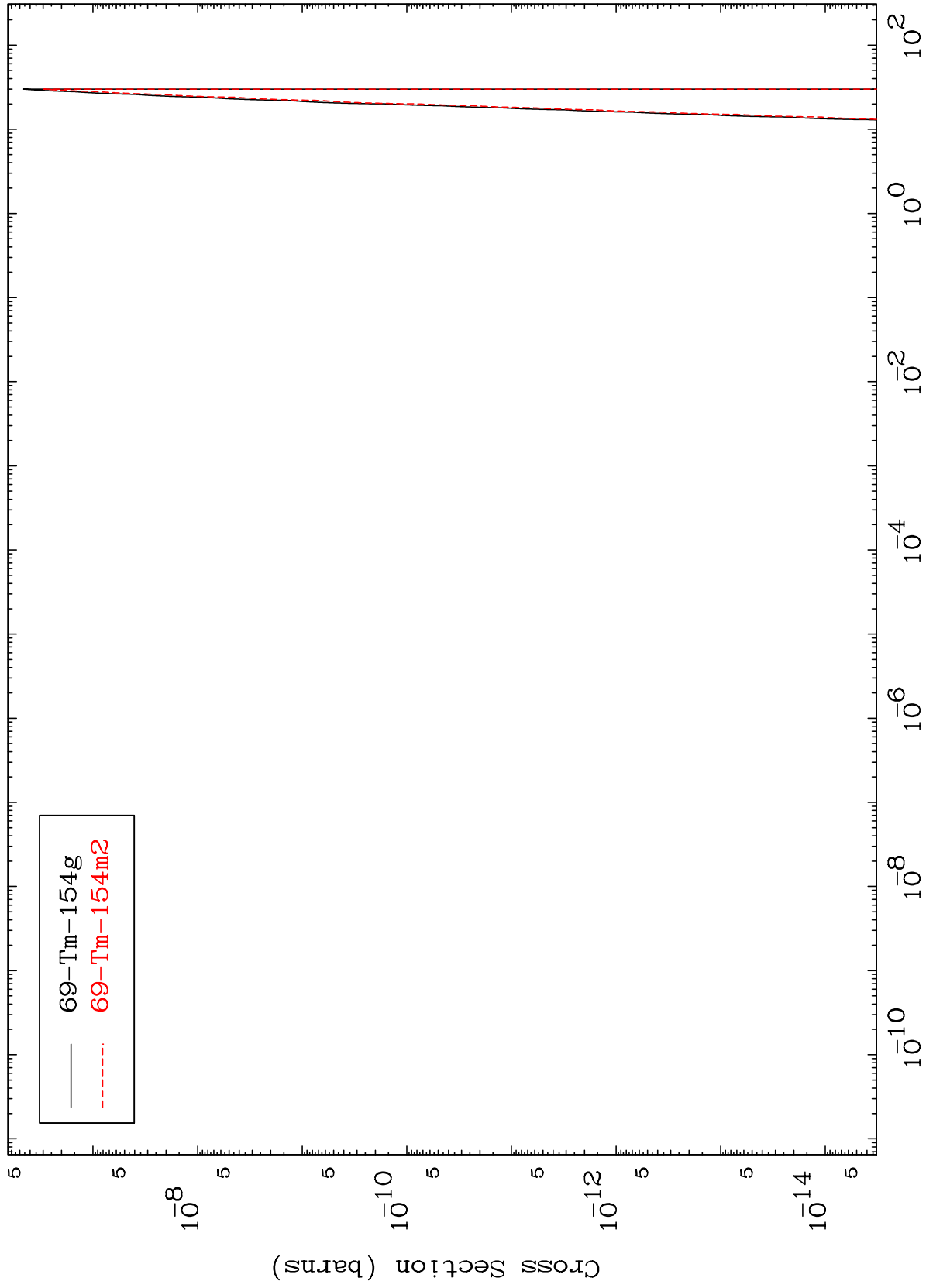
74-W -165

MAT 7380

(p,3 $\alpha$ )

74-W -165

Radionuclide Production Cross Section



17

Incident Energy (MeV)

74-W -165