

Program EVALPLOT  
(Version 2018-1)

by

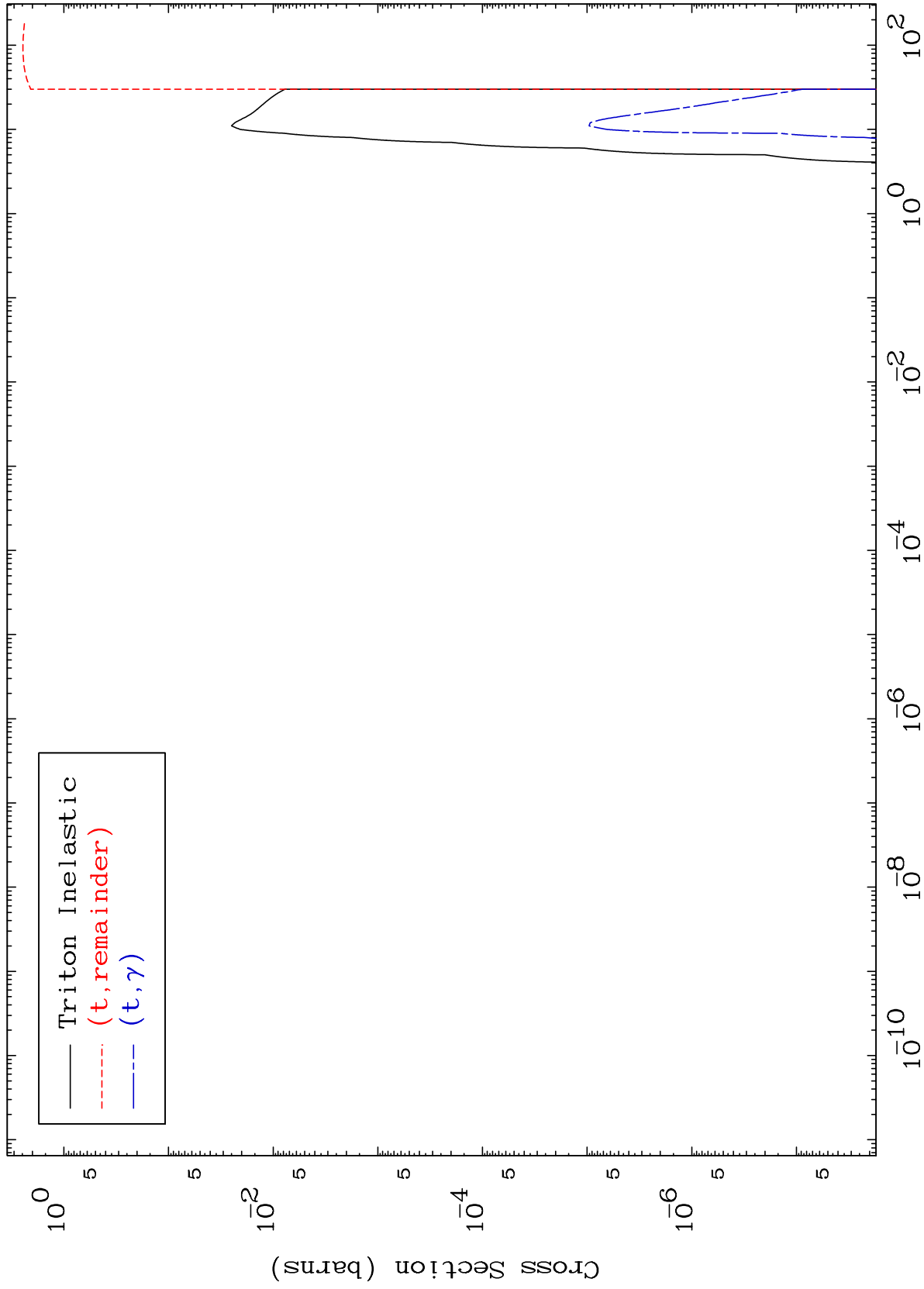
Dermott E. Cullen  
(Present Contact Information)

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Livermore, CA 94550  
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Tele: 925-443-1911

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

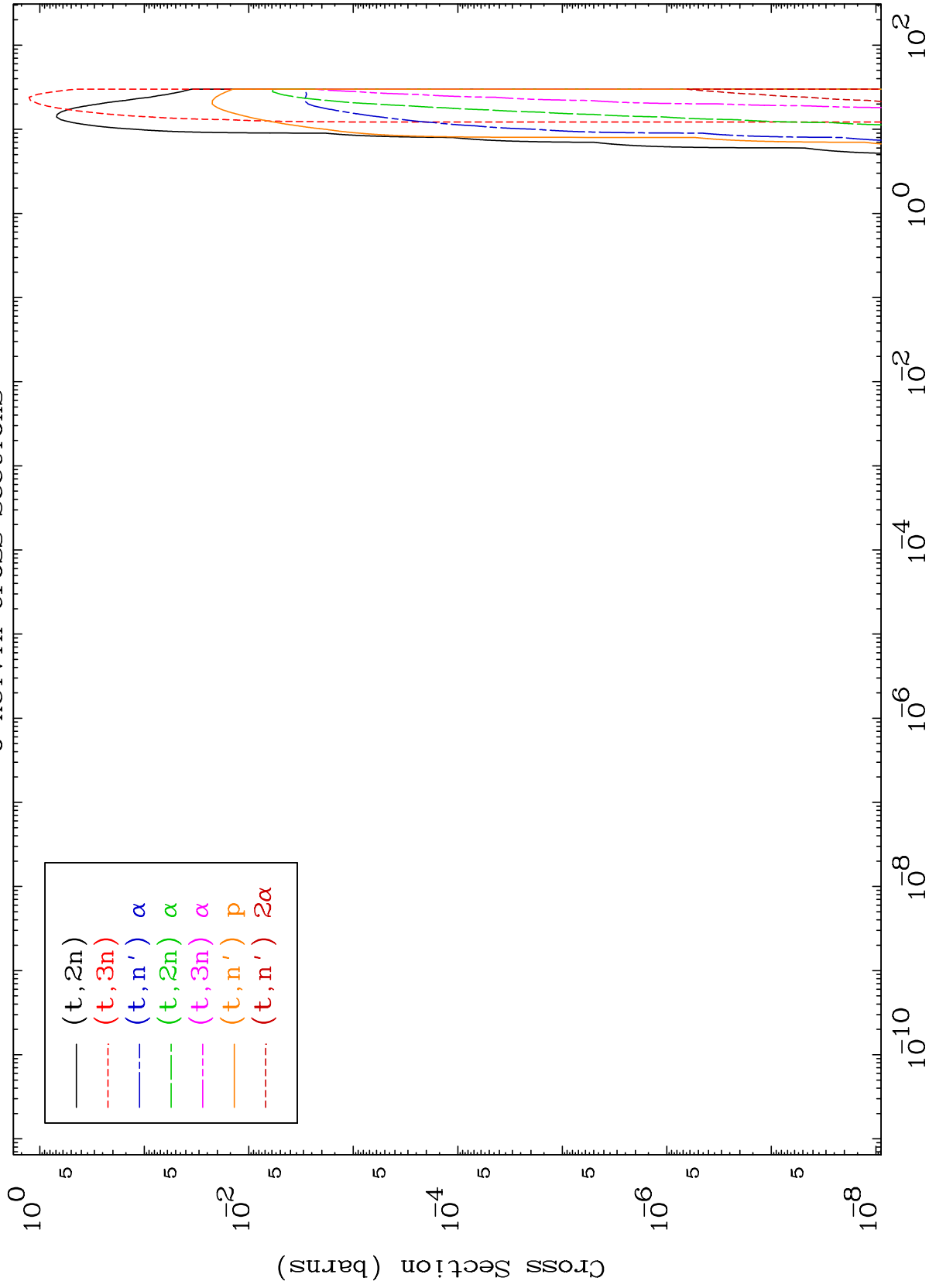
Press Mouse Button to Start



MAT 7422

Triton Neutron Production  
0 Kelvin Cross Sections

74-W -179



2

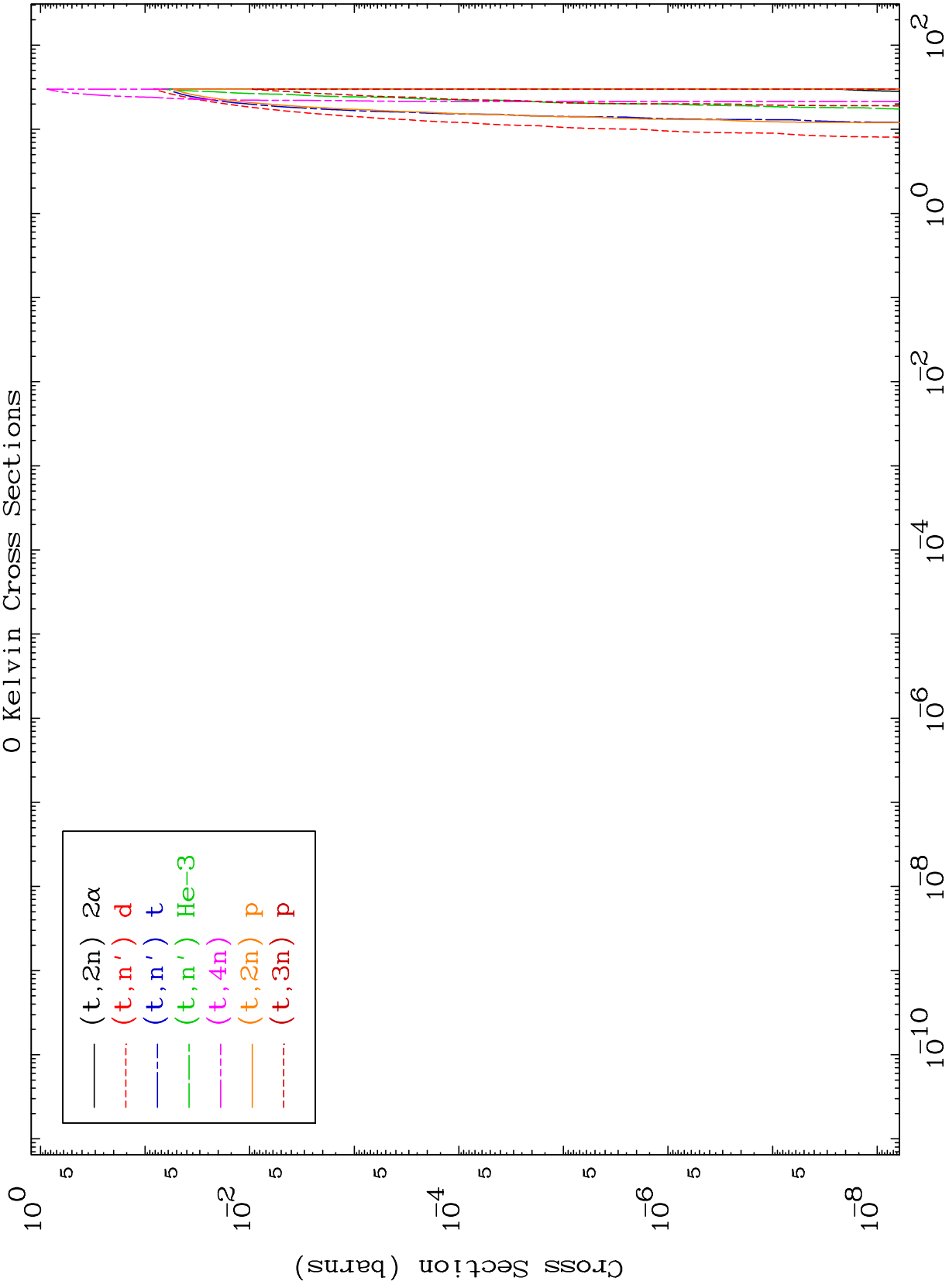
Incident Energy (MeV)

74-W -179

MAT 7422

Triton Neutron Production  
0 Kelvin Cross Sections

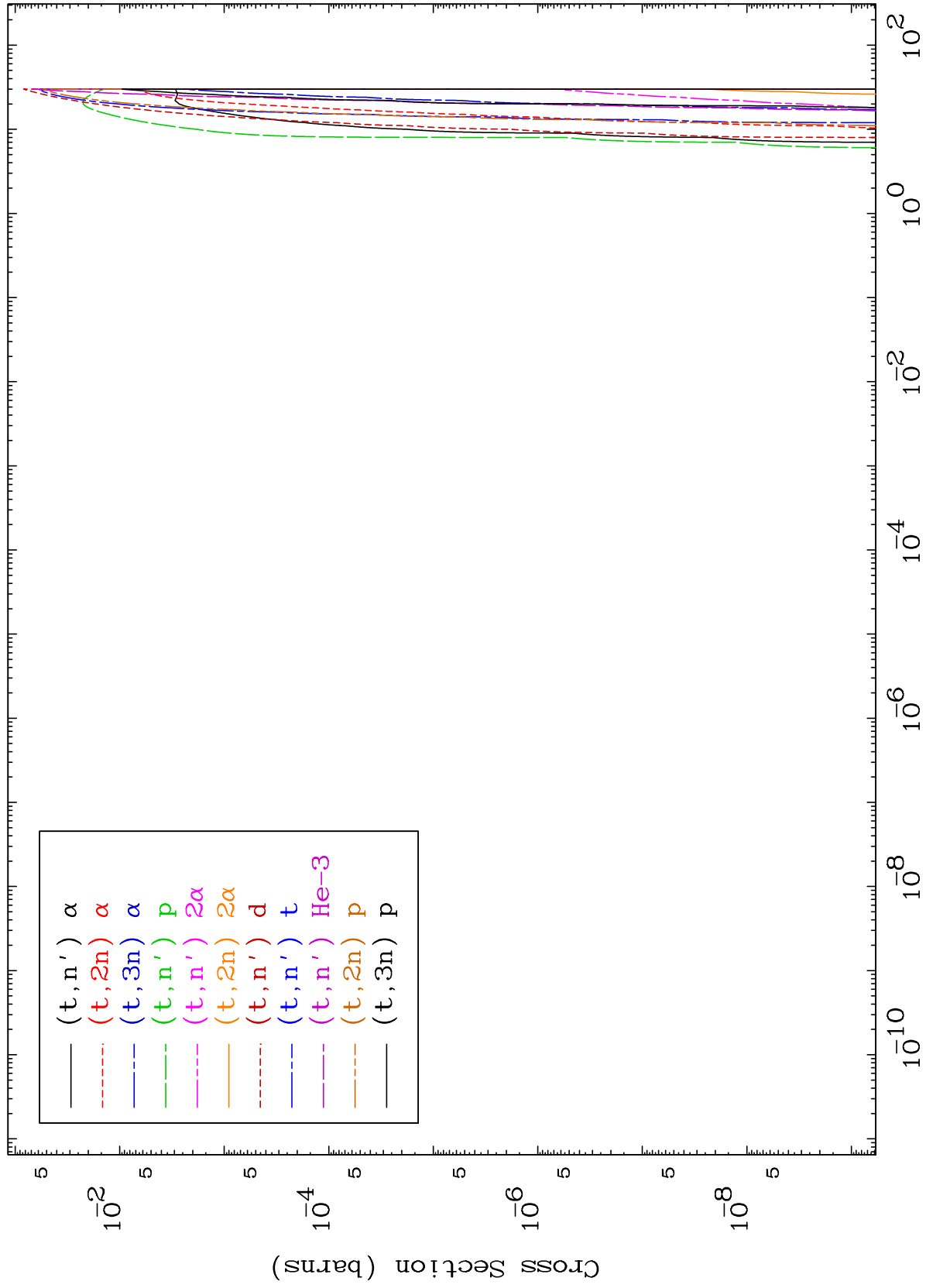
74-W -179



3

Incident Energy (MeV)

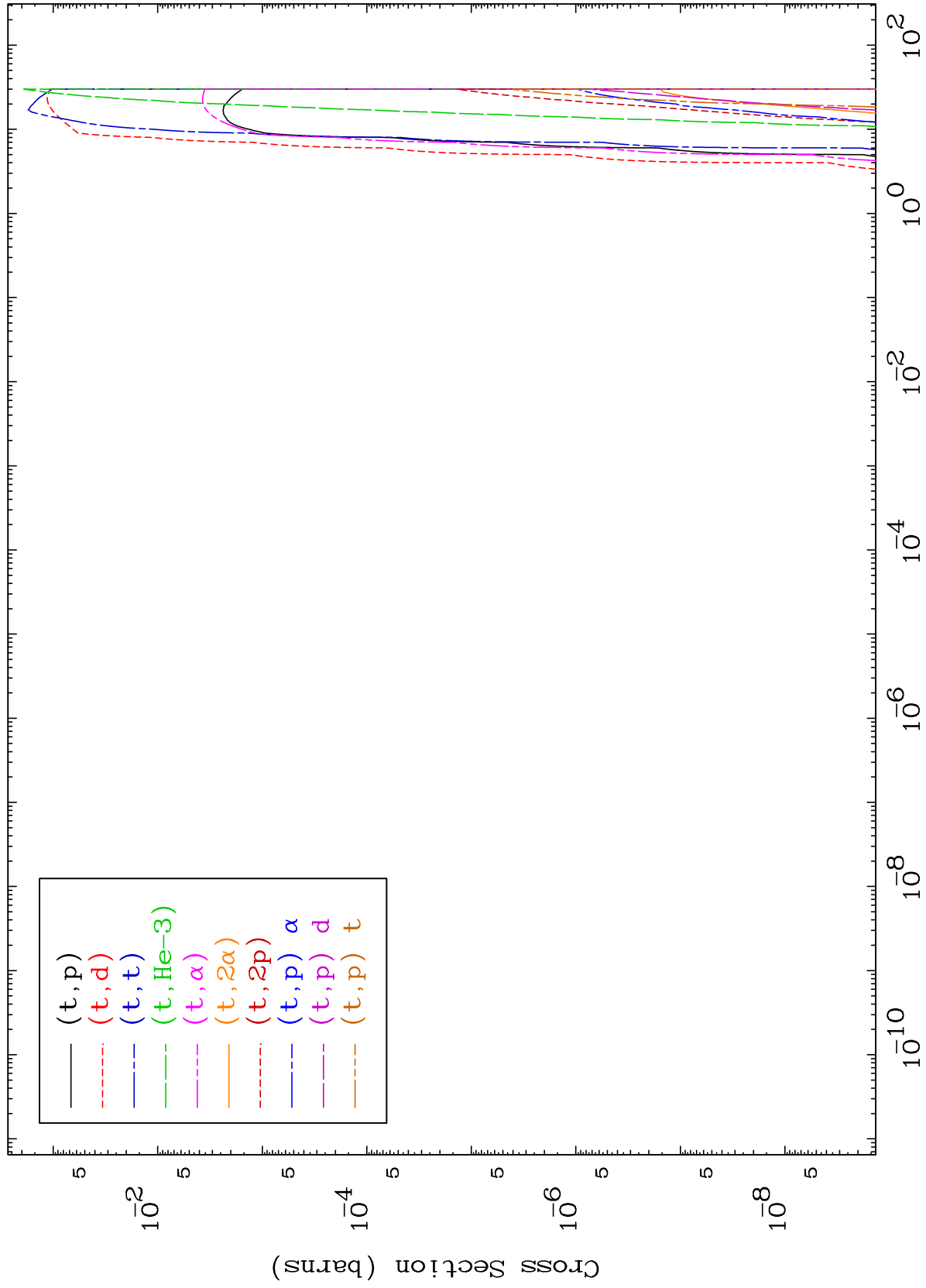
74-W -179



MAT 7422

Triton Charged Particle  
0 Kelvin Cross Sections

74-W -179

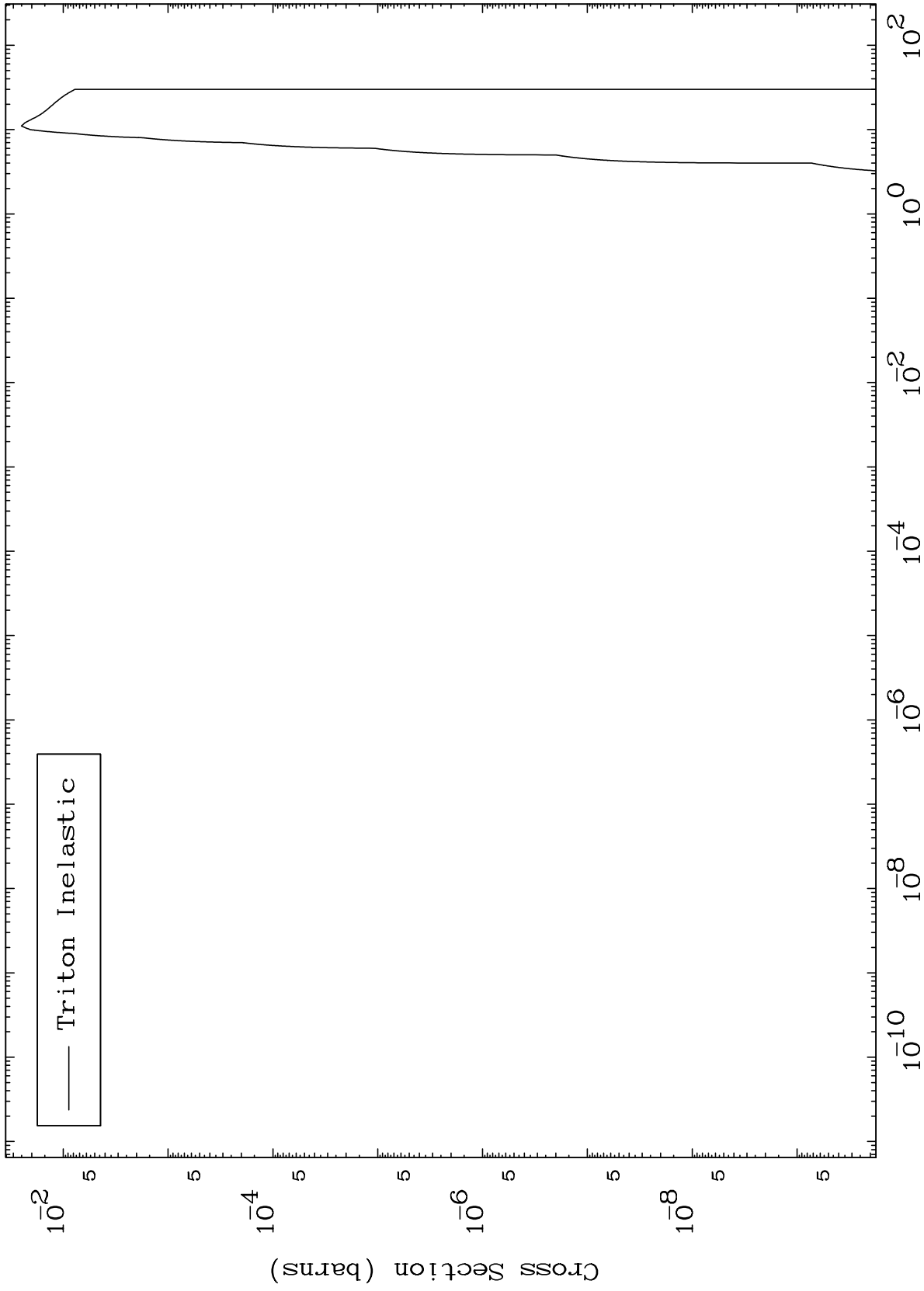


74-W -179

MAT 7422

(t,n') Level  
0 Kelvin Cross Sections

74-W -179



6

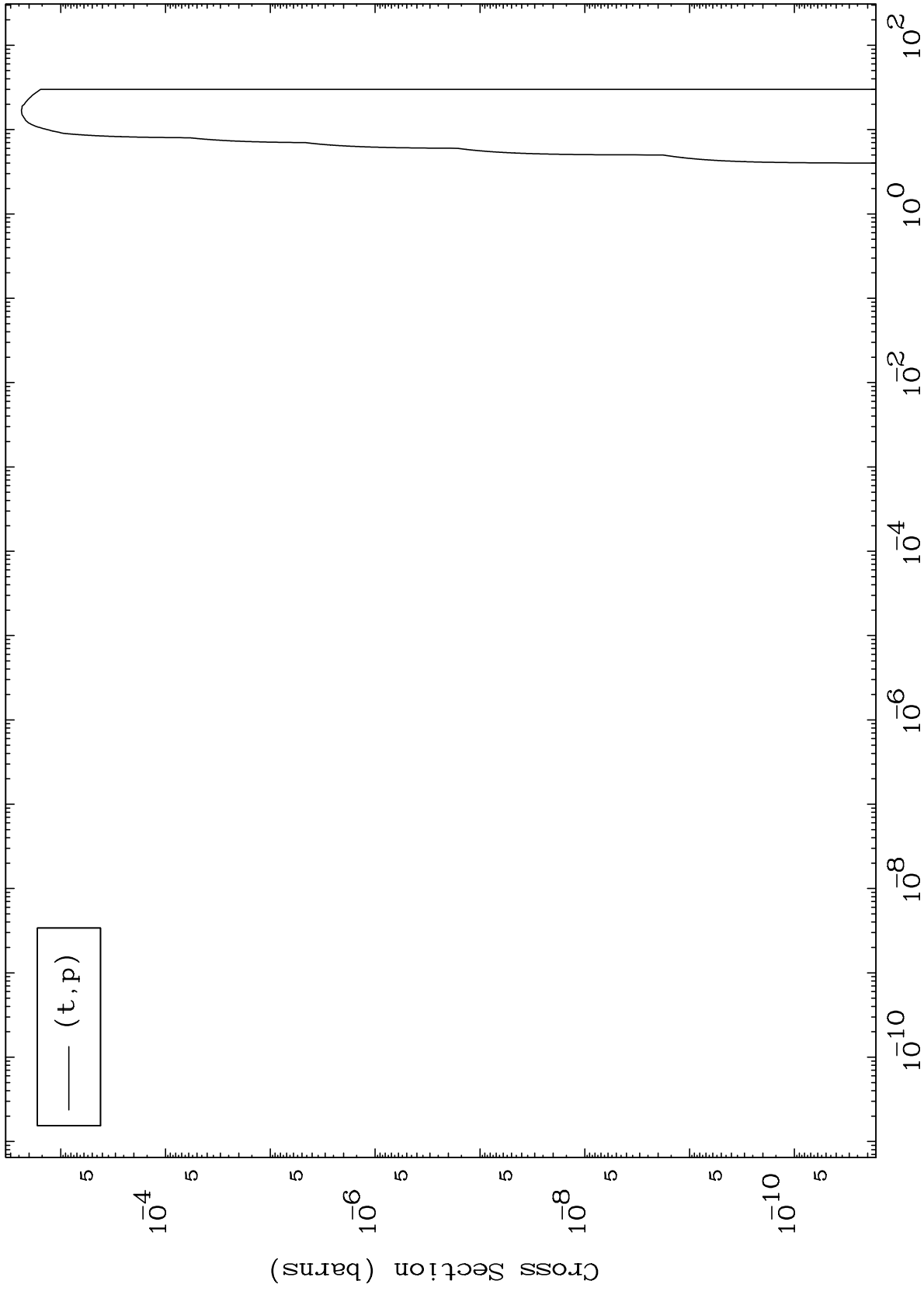
Incident Energy (MeV)

74-W -179

MAT 7422

(t,p) Levels  
0 Kelvin Cross Sections

74-W -179



7

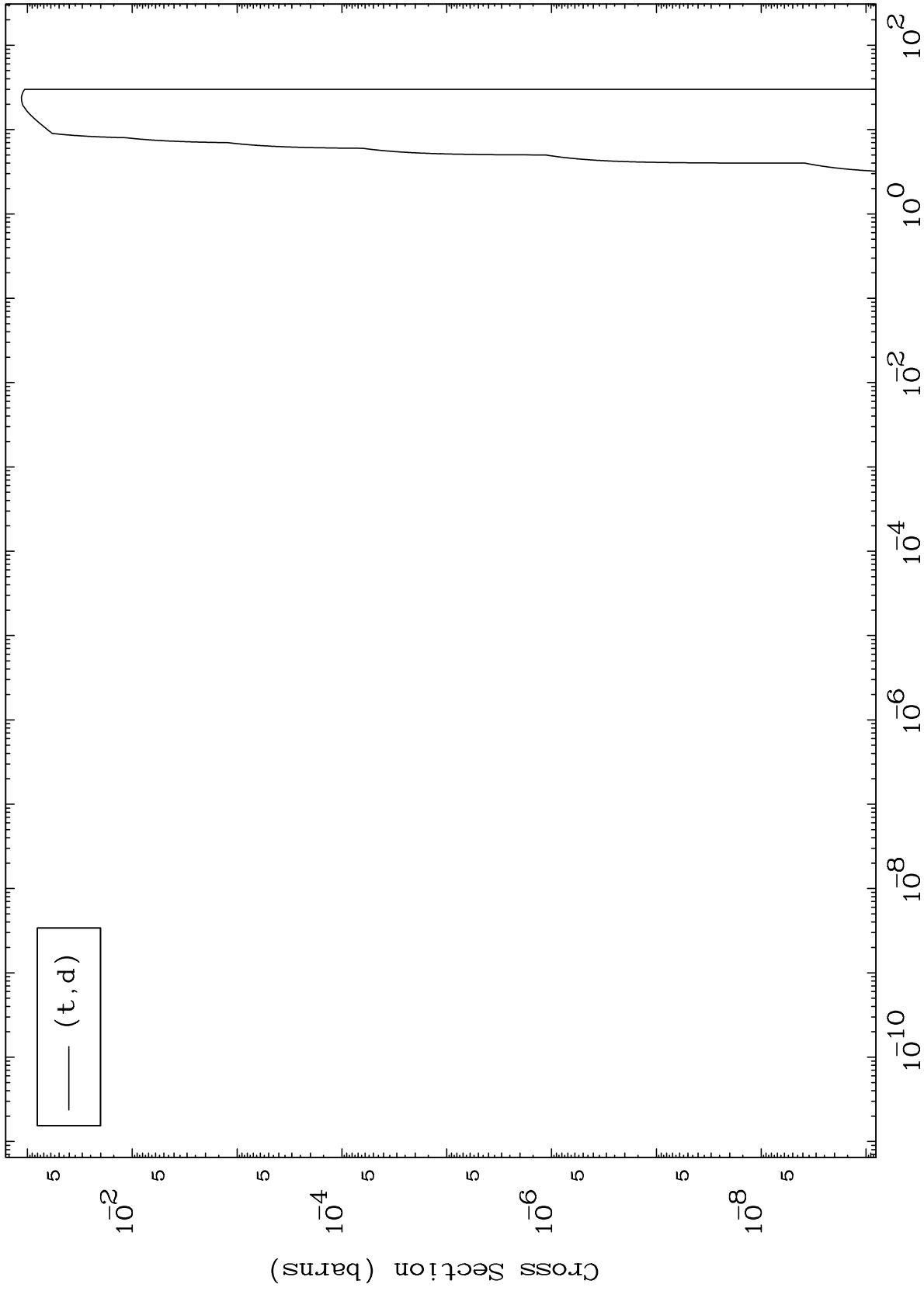
Incident Energy (MeV)

74-W -179

MAT 7422

(t,d) Levels  
0 Kelvin Cross Sections

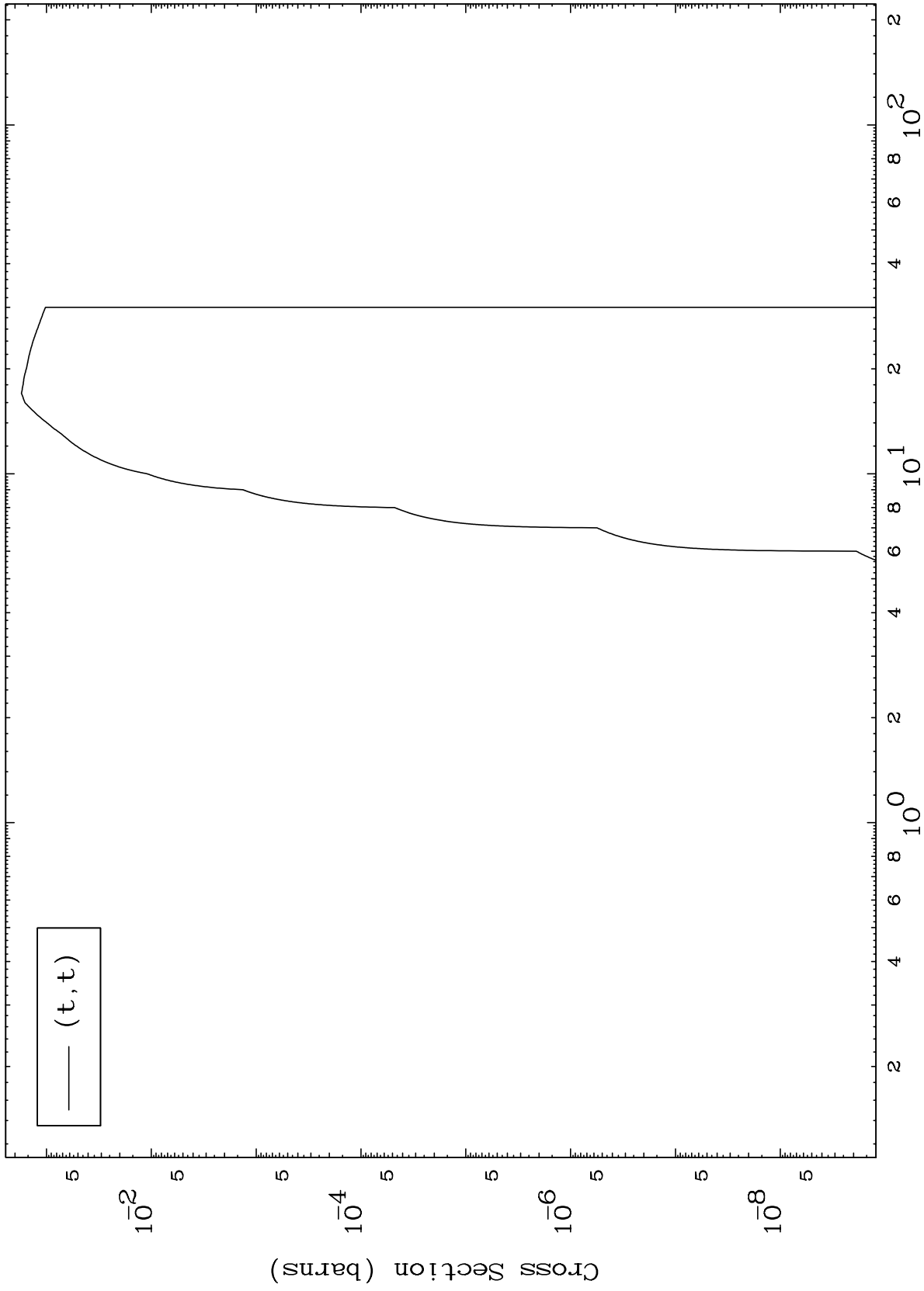
74-W -179



8

Incident Energy (MeV)

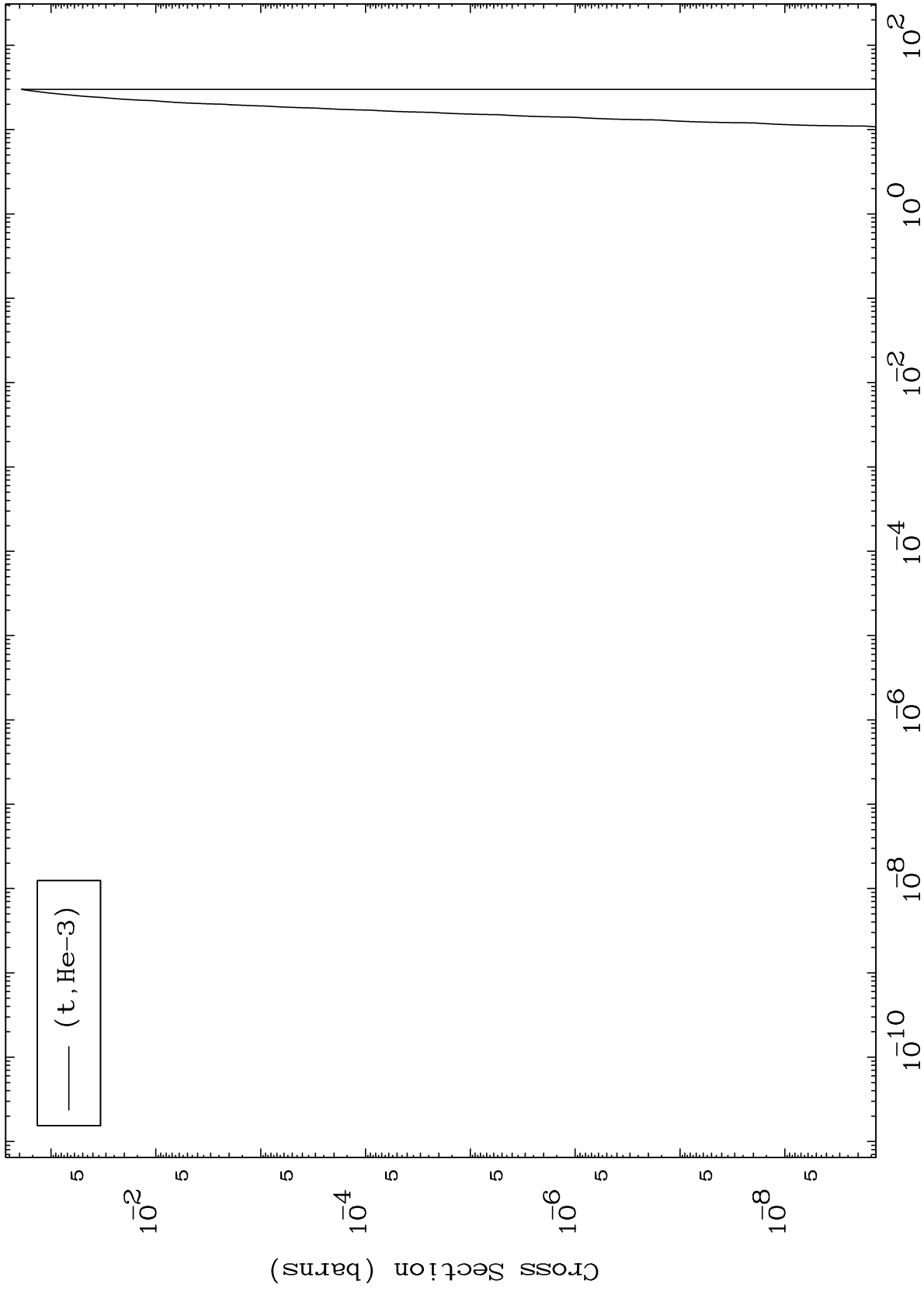
74-W -179



MAT 7422

(t,He3) Levels  
0 Kelvin Cross Sections

74-W -179



10

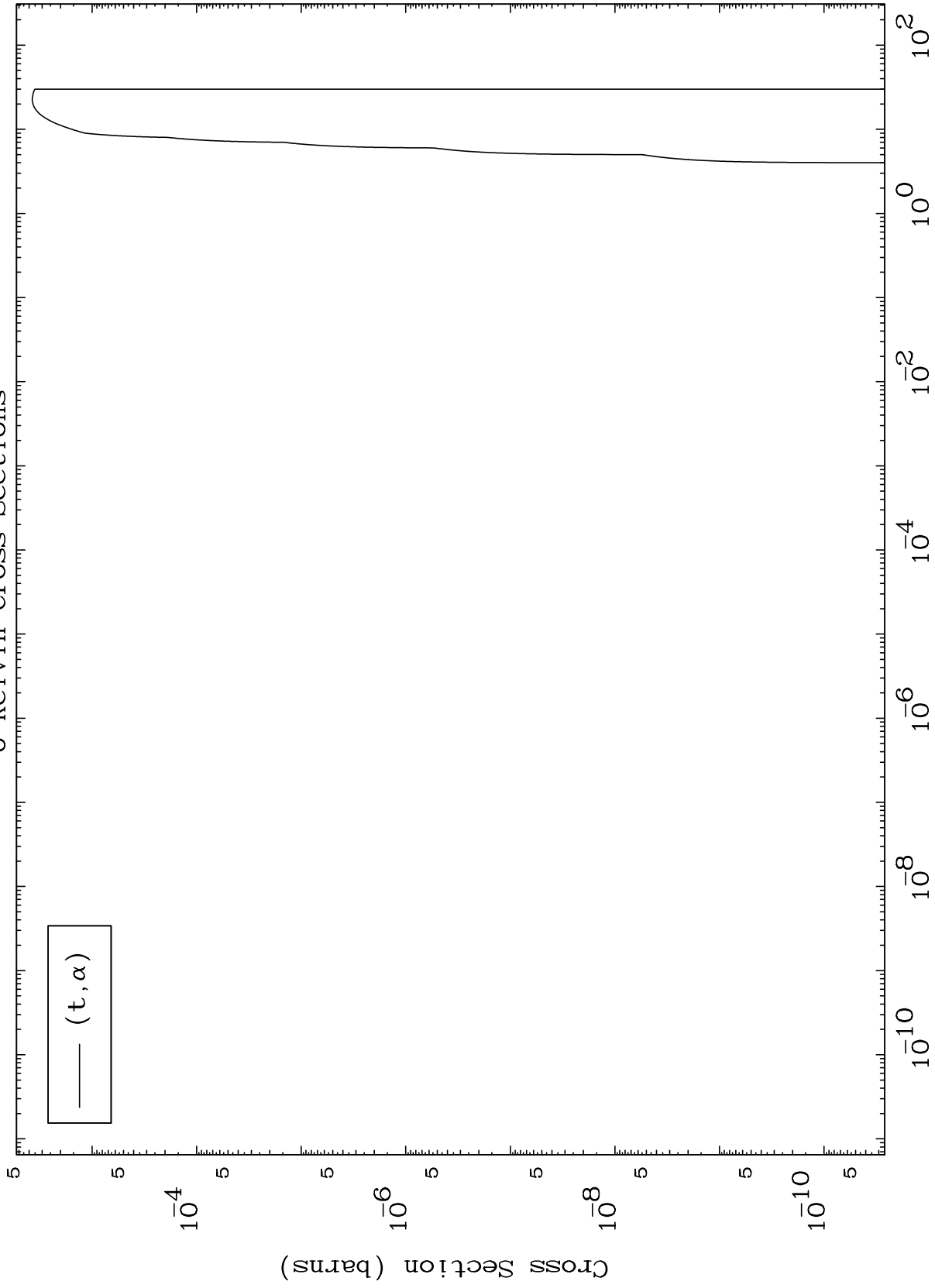
Incident Energy (MeV)

74-W -179

MAT 7422

(t,α) Levels  
0 Kelvin Cross Sections

74-W -179



11

Incident Energy (MeV)

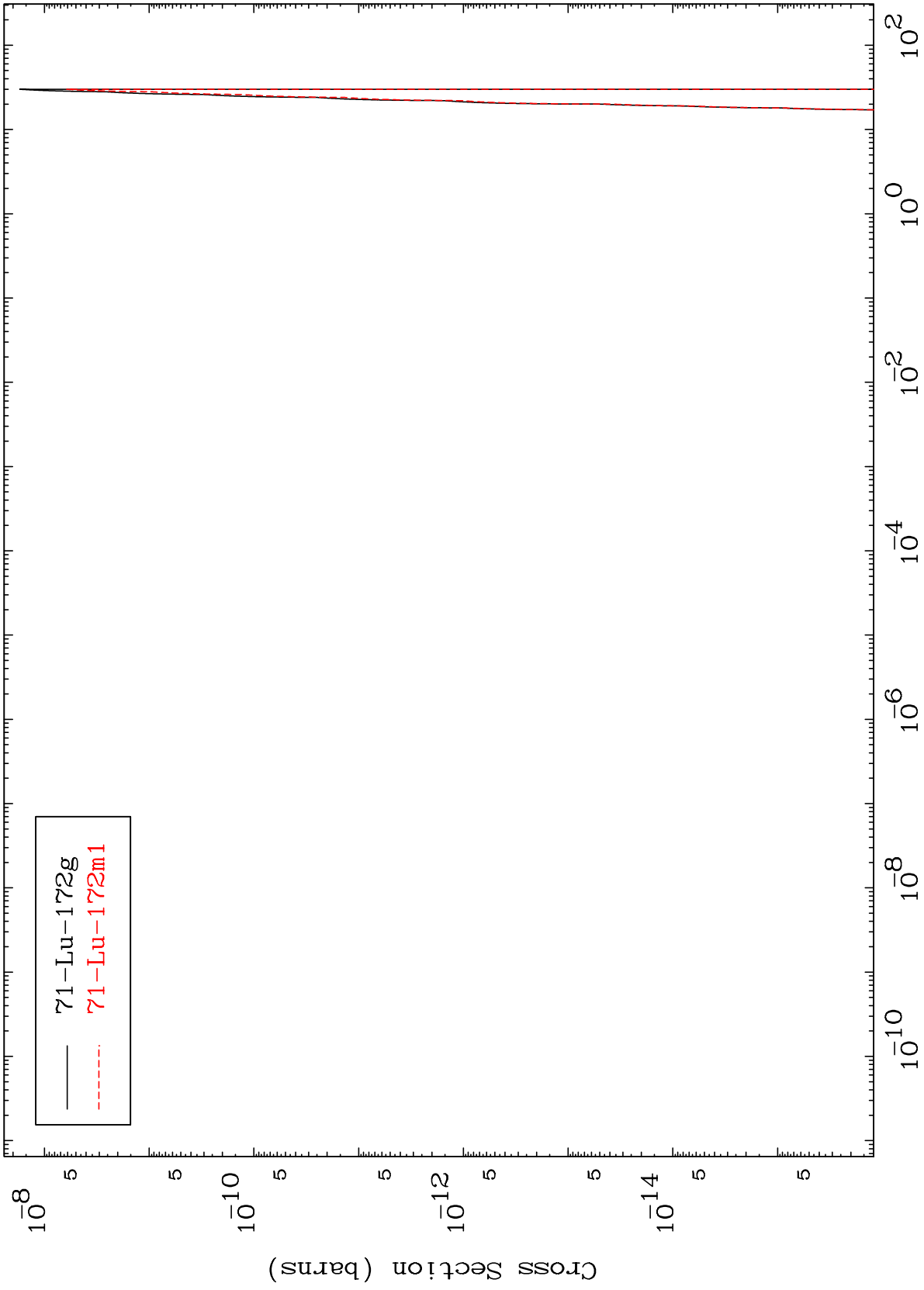
74-W -179

MAT 7422

(t,2n) 2 $\alpha$

74-W -179

Radionuclide Production Cross Section



12

Incident Energy (MeV)

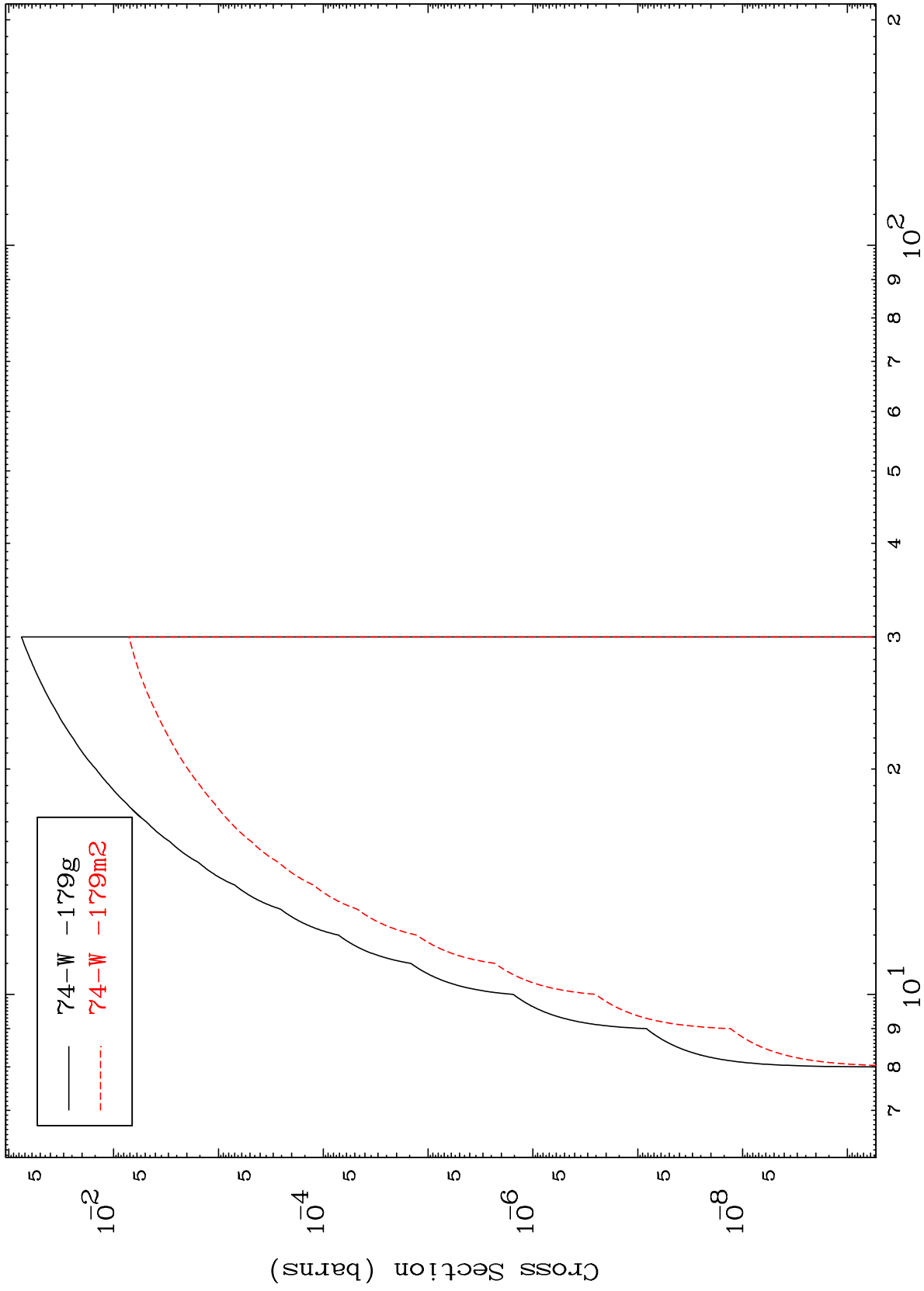
74-W -179

MAT 7422

(t,n') d

74-W -179

Radionuclide Production Cross Section



13

Incident Energy (MeV)

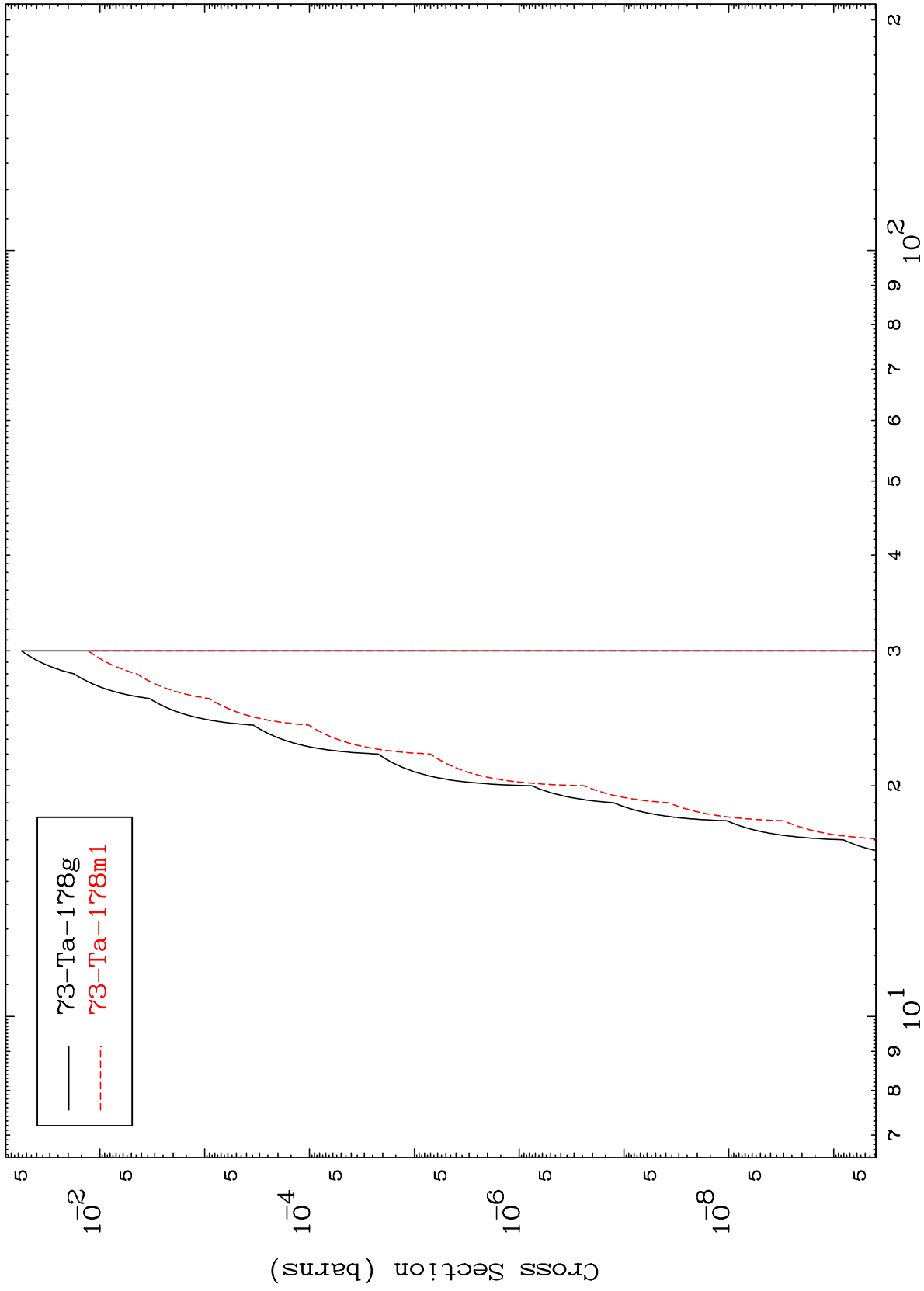
74-W -179

MAT 7422

(t, n') He-3

74-W -179

Radionuclide Production Cross Section



14

Incident Energy (MeV)

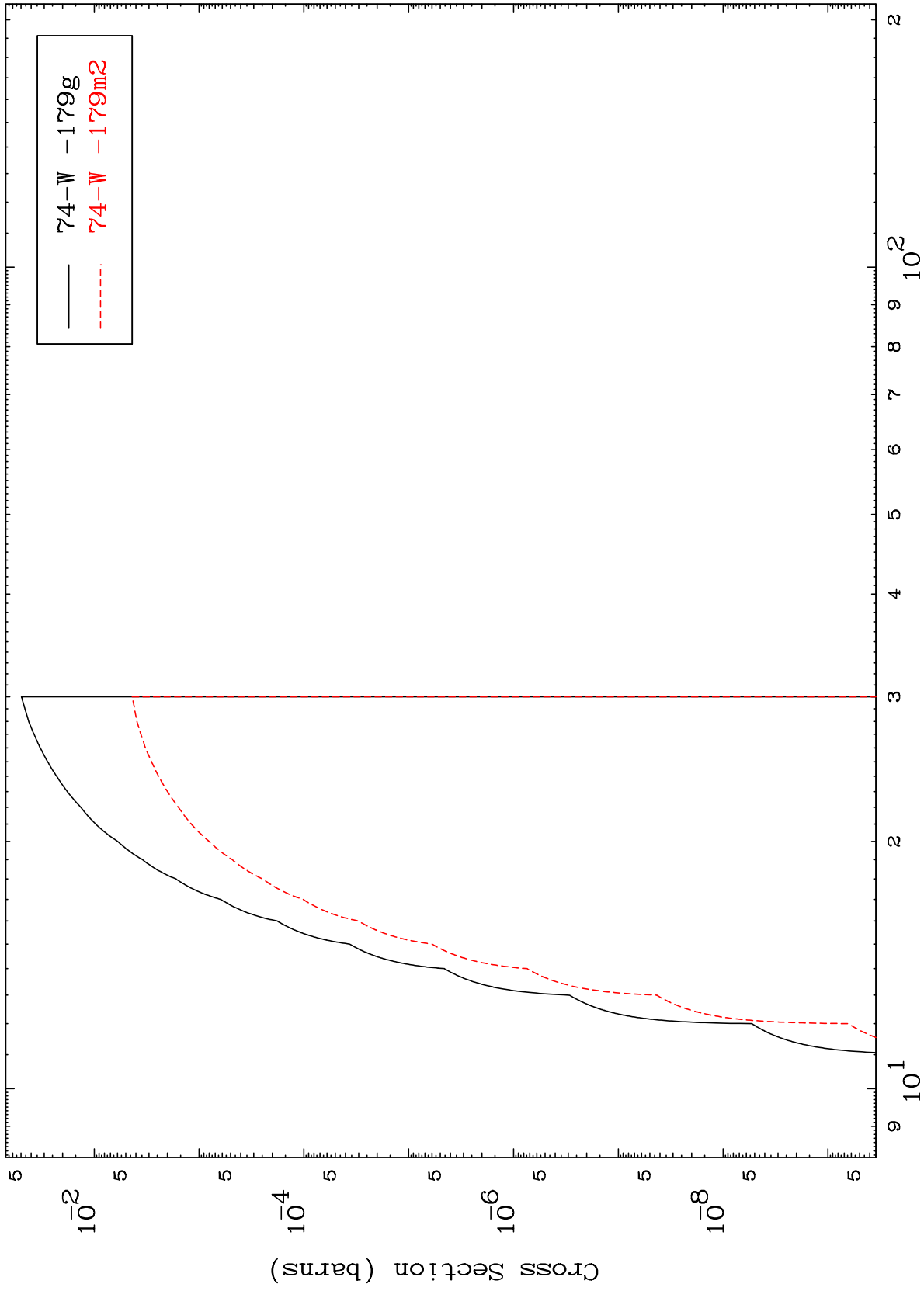
74-W -179

MAT 7422

(t,2n) p

74-W -179

Radionuclide Production Cross Section



15

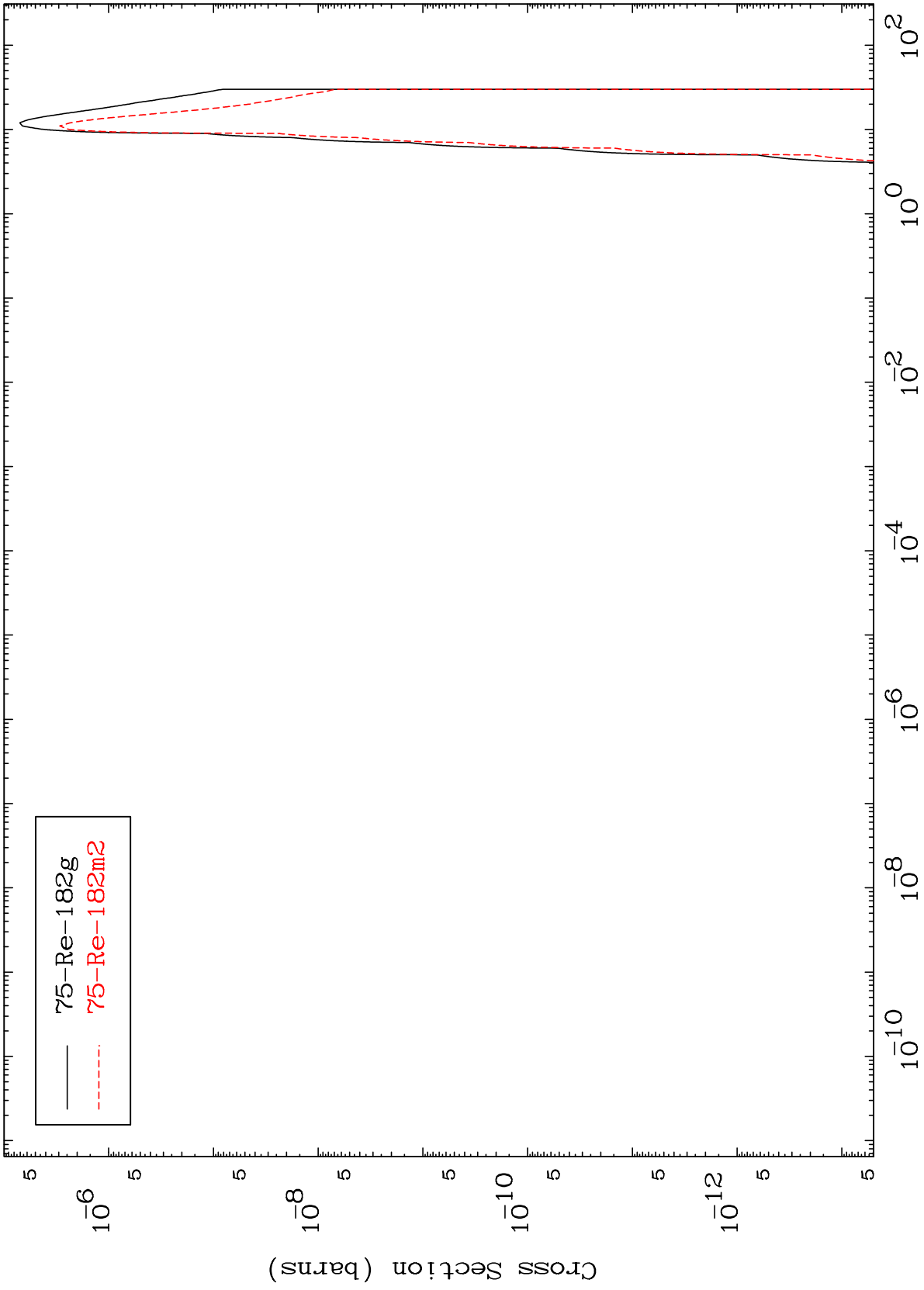
Incident Energy (MeV)

74-W -179

MAT 7422

(t,γ)  
Radionuclide Production Cross Section

74-W -179



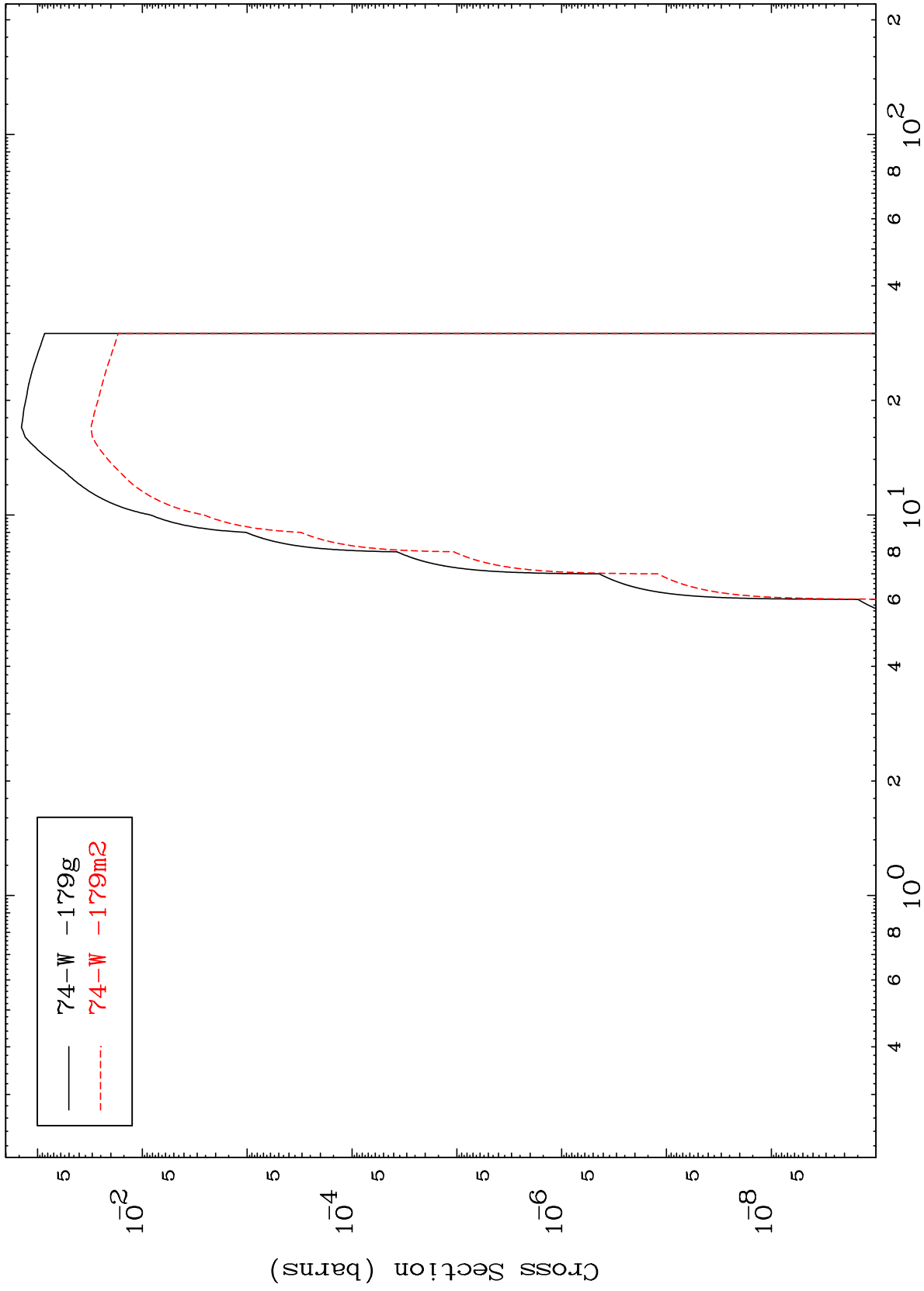
74-W -179

MAT 7422

(t, t)

74-W -179

Radionuclide Production Cross Section



17

Incident Energy (MeV)

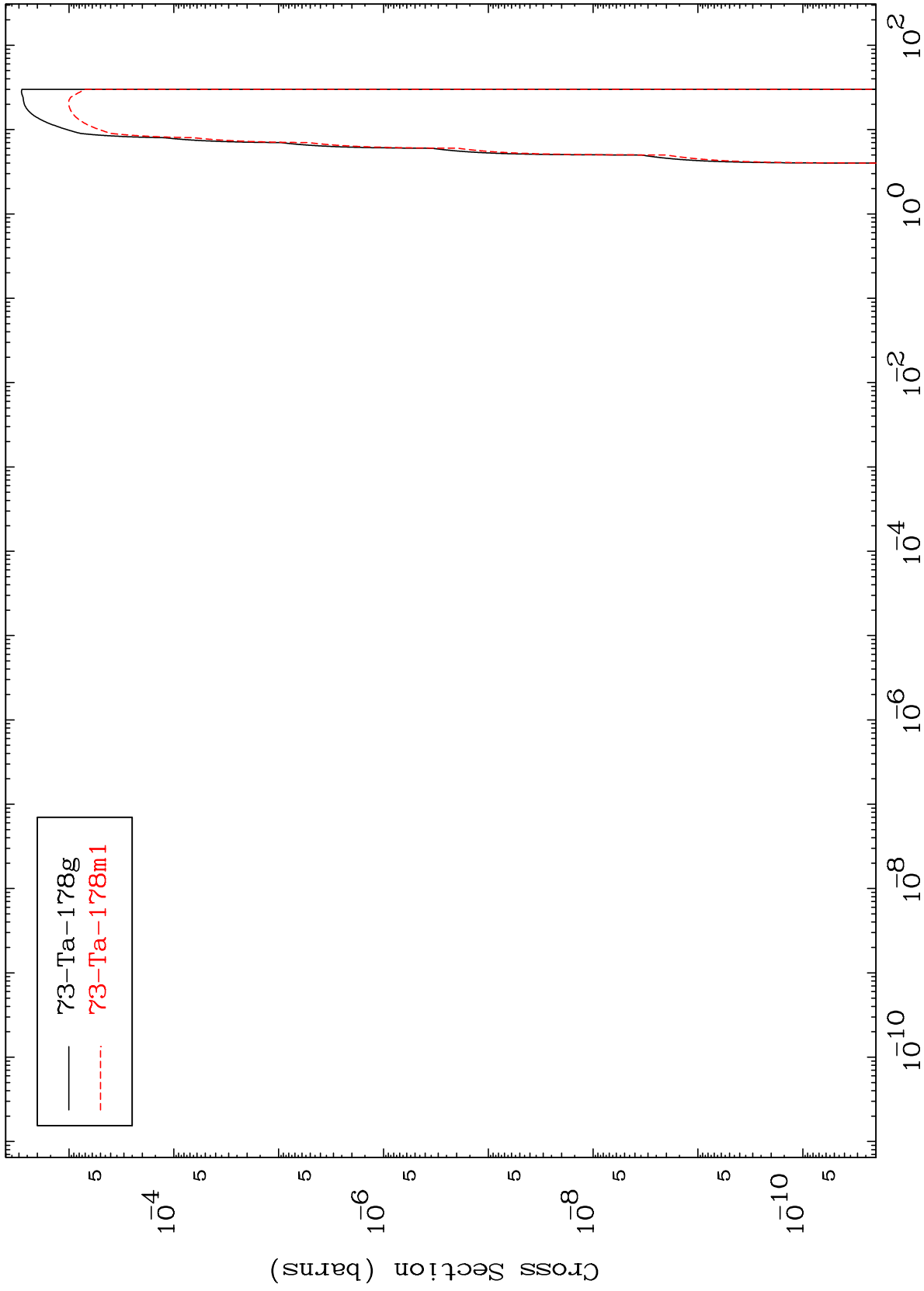
74-W -179

MAT 7422

(t,  $\alpha$ )

74-W -179

Radionuclide Production Cross Section



18

Incident Energy (MeV)

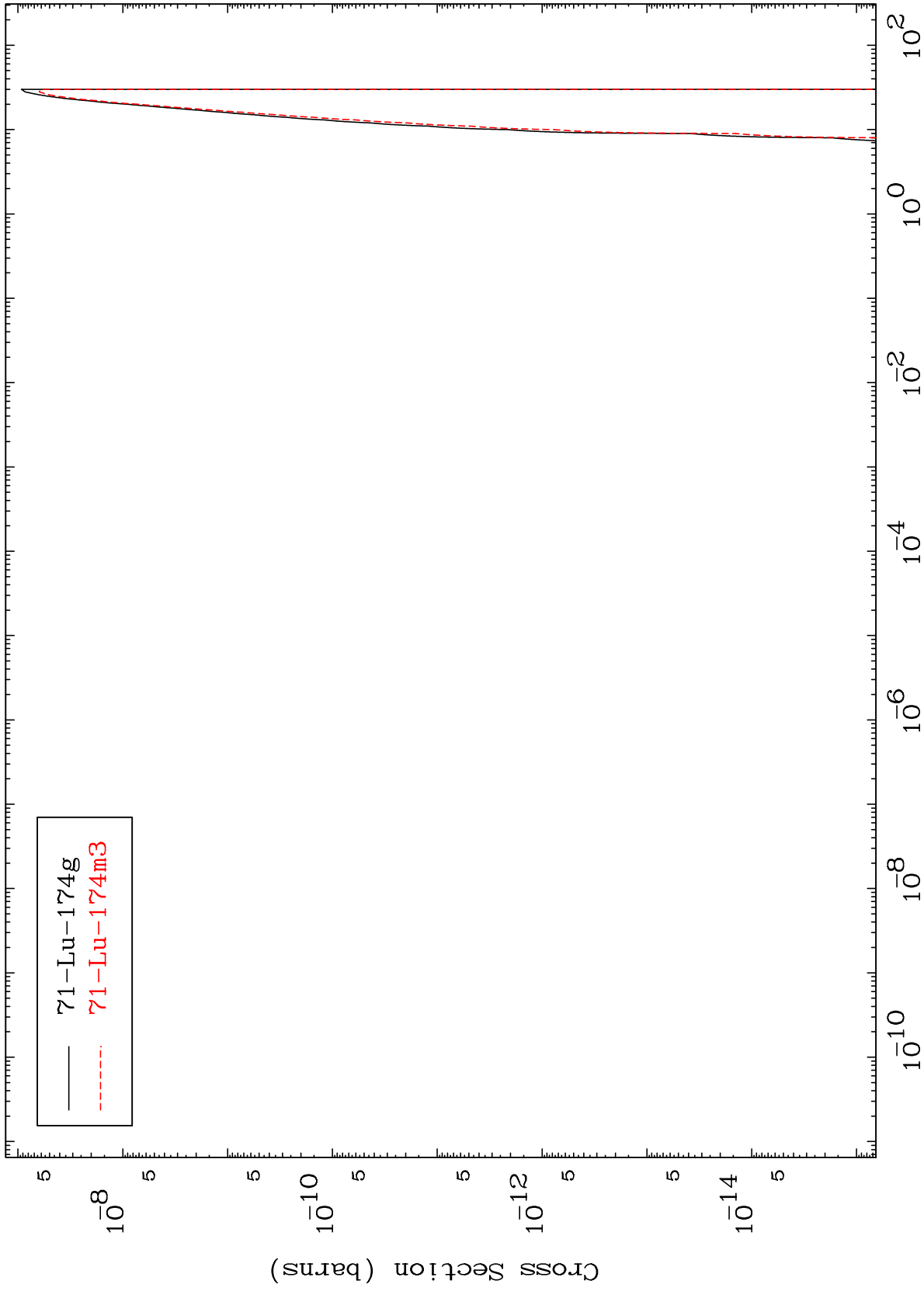
74-W -179

MAT 7422

(t,2α)

74-W -179

Radionuclide Production Cross Section



19

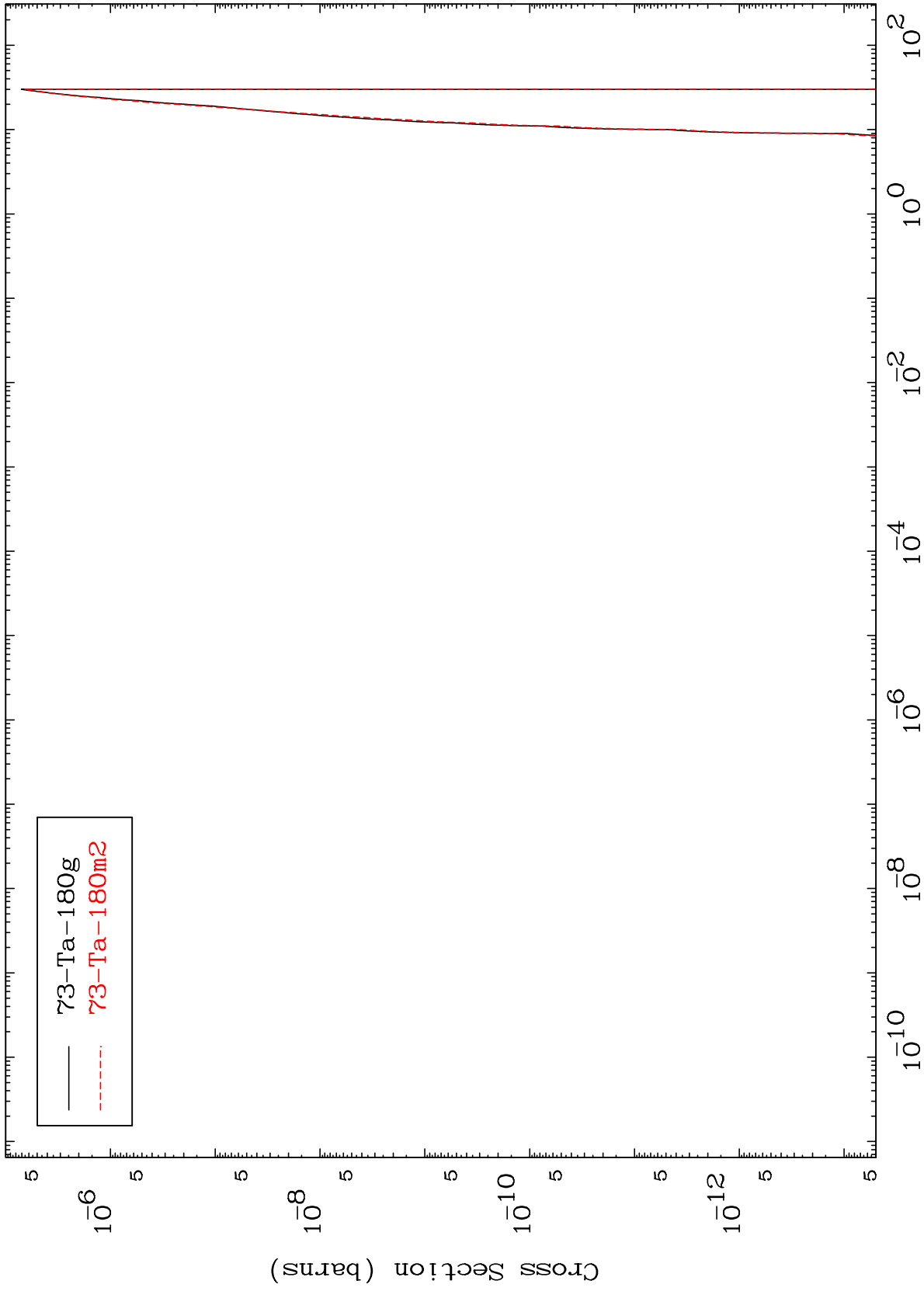
Incident Energy (MeV)

74-W -179

MAT 7422

74-W -179

(t,2p)  
Radionuclide Production Cross Section



20

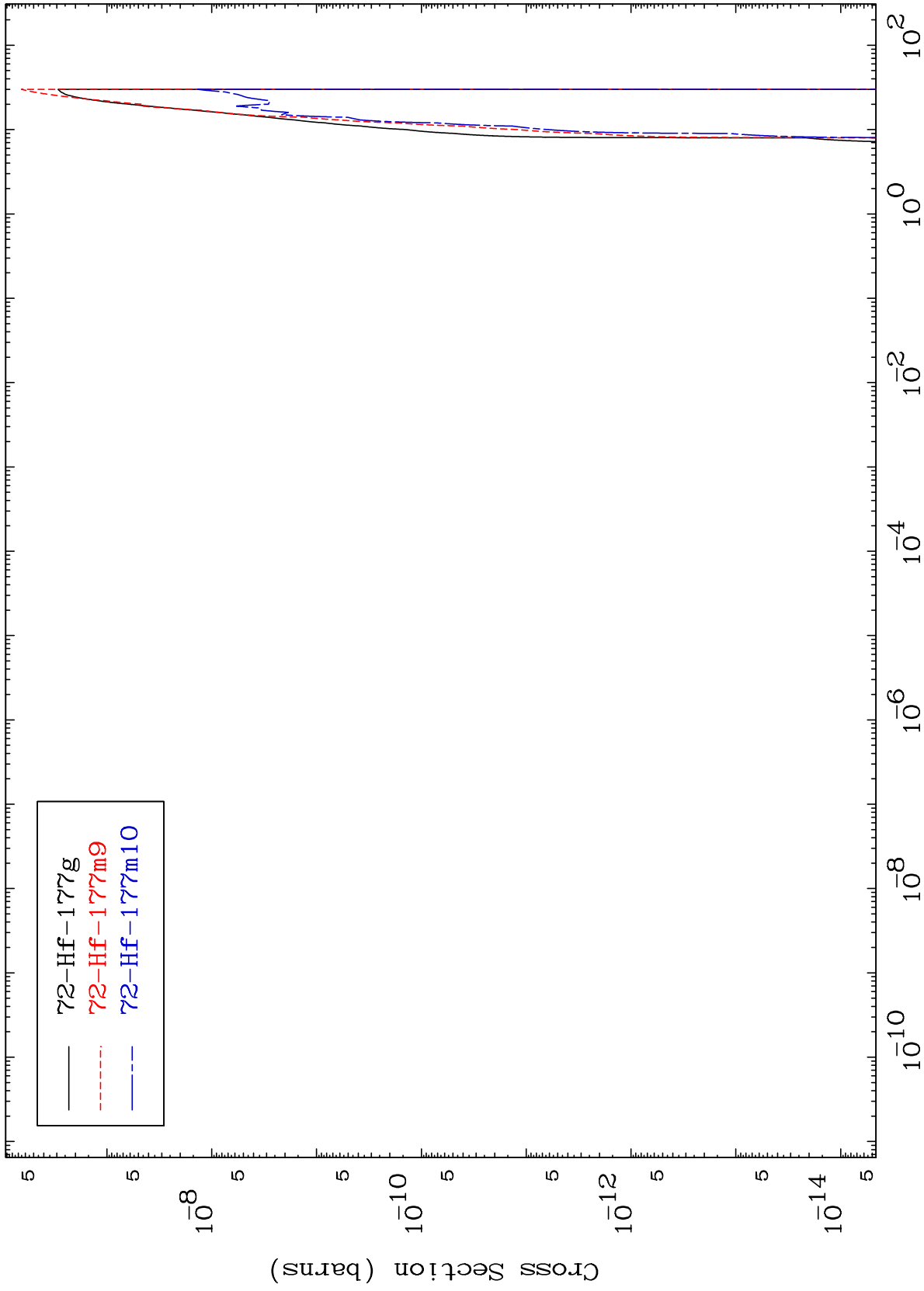
74-W -179

MAT 7422

(t,p)  $\alpha$

74-W -179

Radionuclide Production Cross Section



21

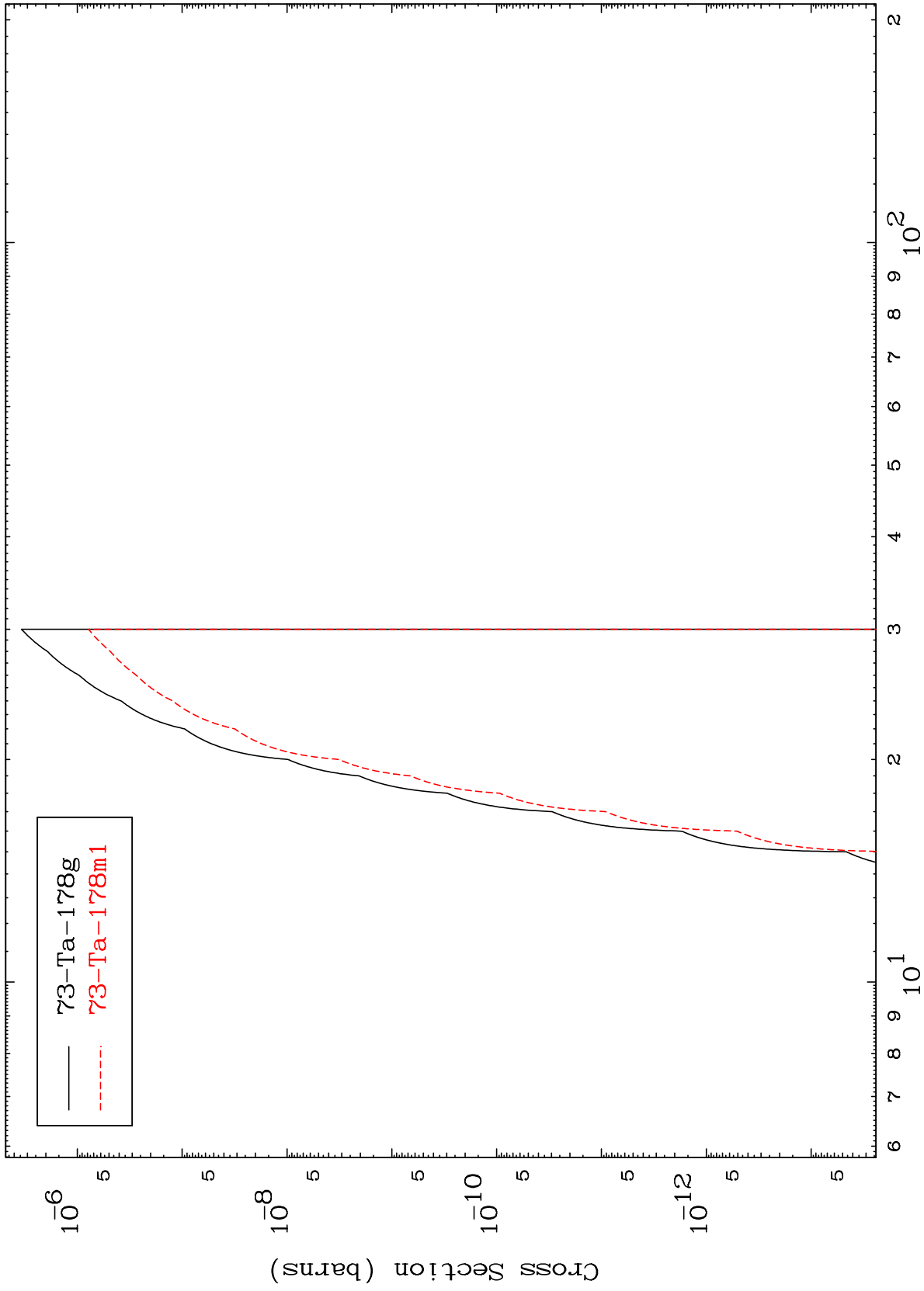
Incident Energy (MeV)

74-W -179

MAT 7422

74-W -179

(t,p) t  
Radionuclide Production Cross Section



22

74-W -179