

Program EVALPLOT
(Version 2018-1)

by

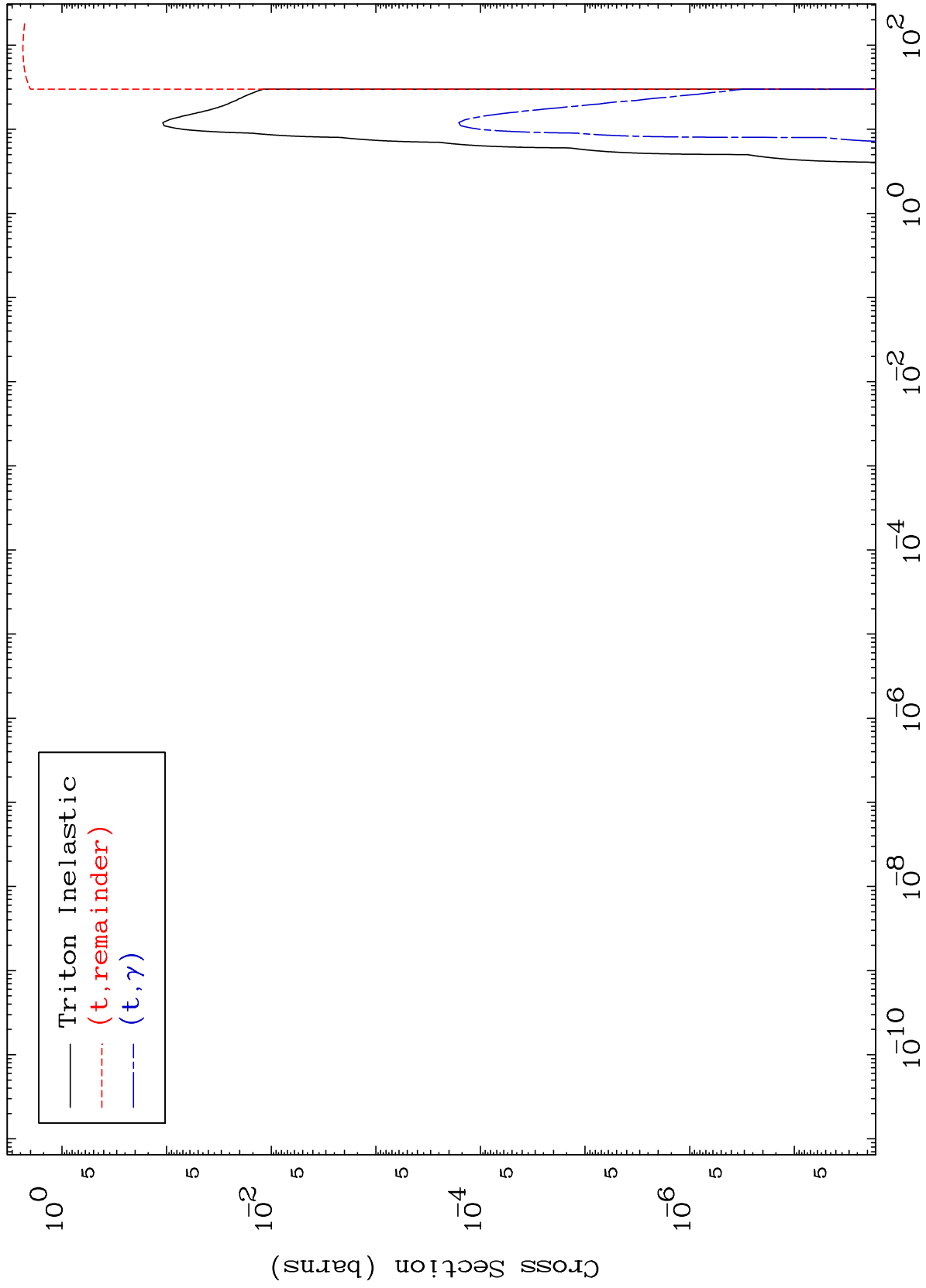
Dermott E. Cullen
(Present Contact Information)

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

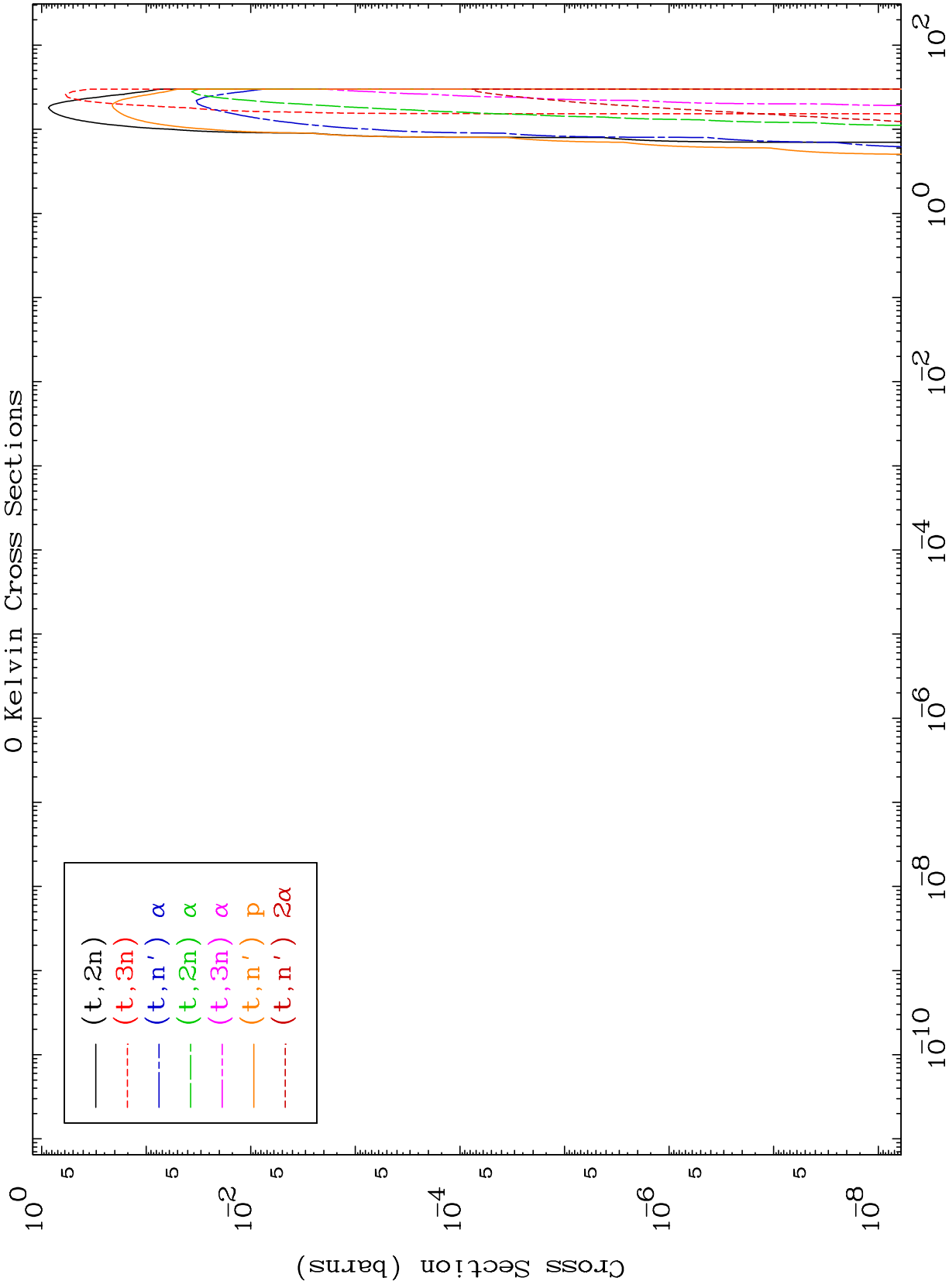
Press Mouse Button to Start



MAT 7198

Triton Neutron Production
0 Kelvin Cross Sections

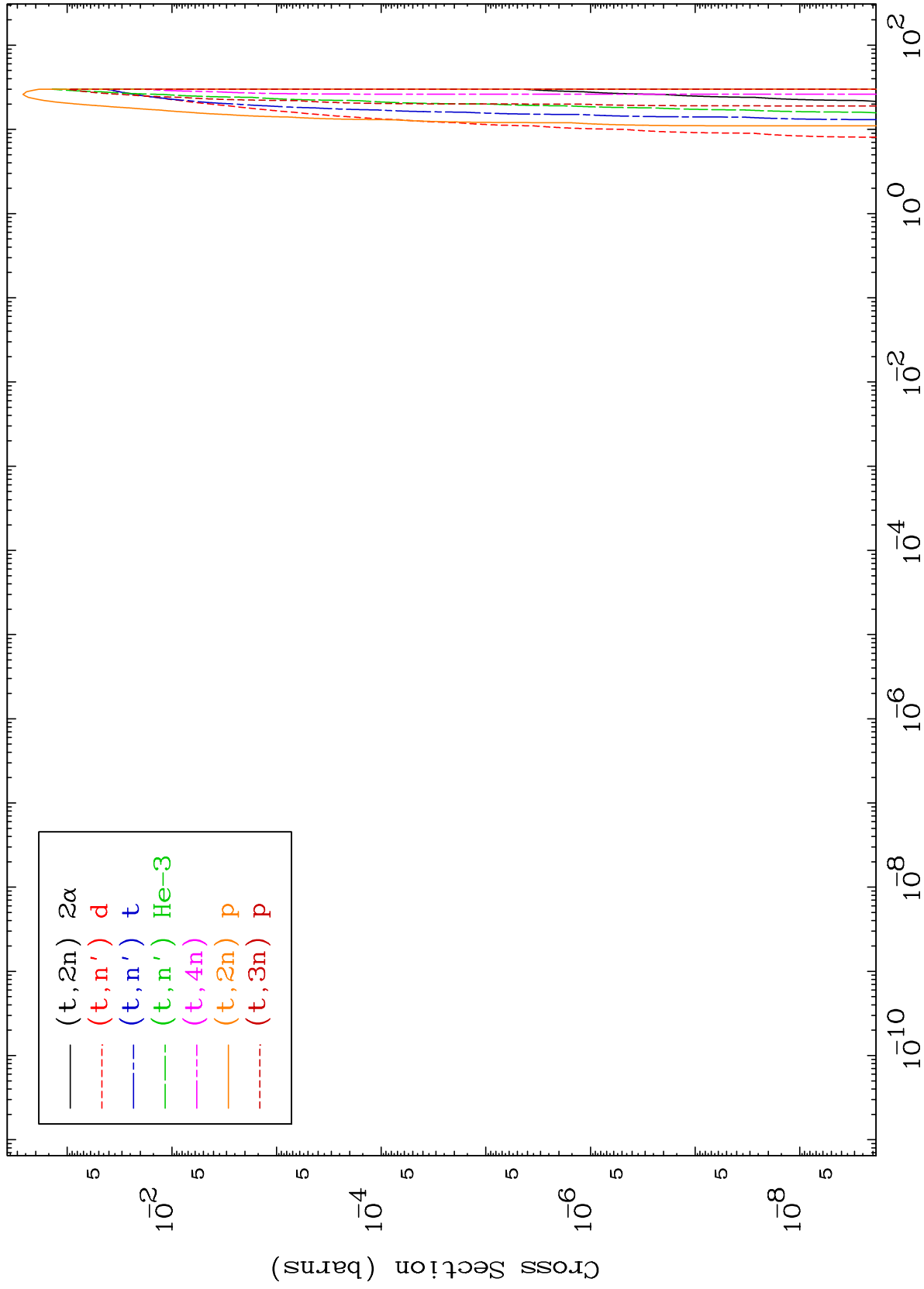
72-Hf-165

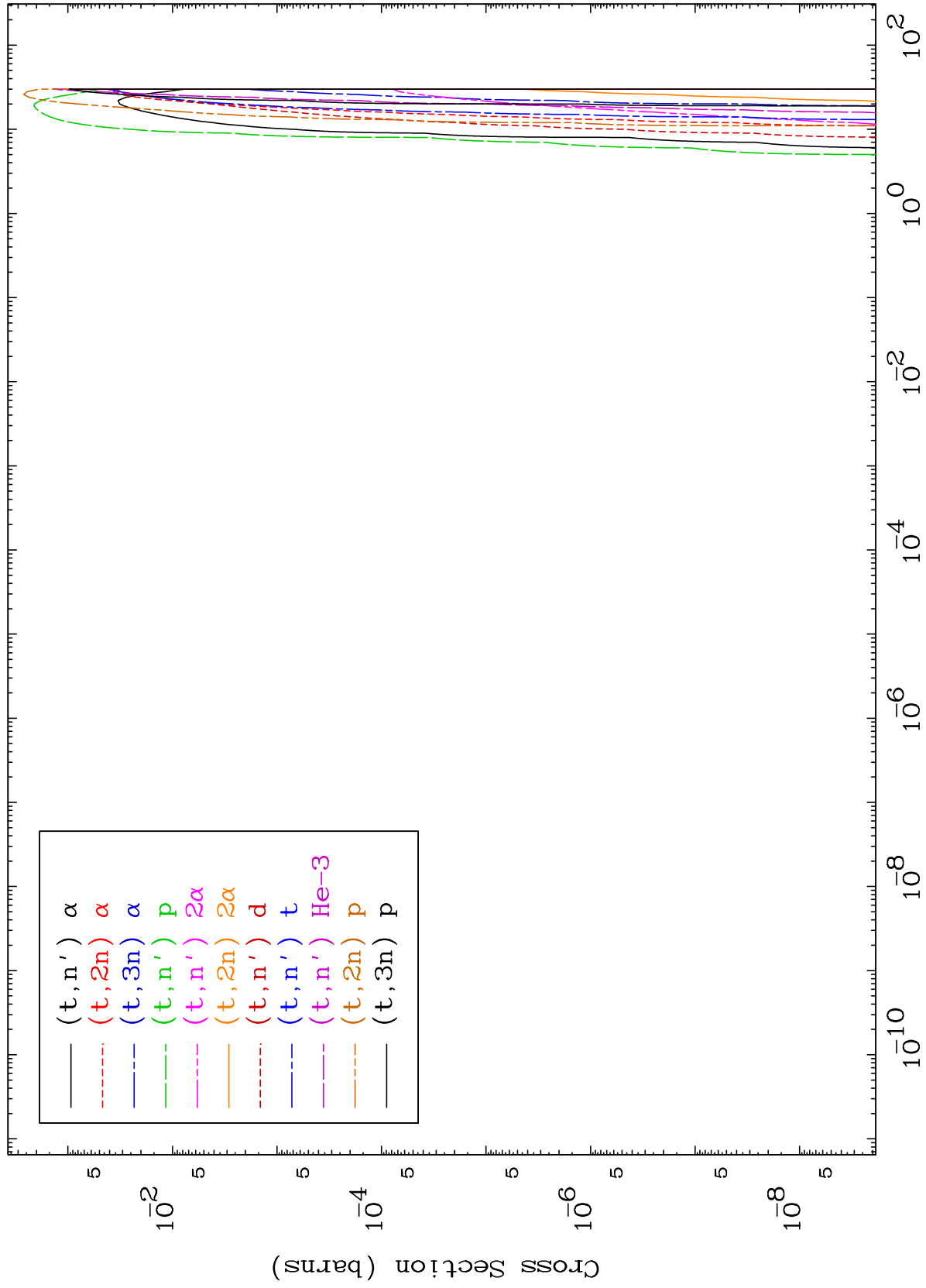


2

Incident Energy (MeV)

72-Hf-165

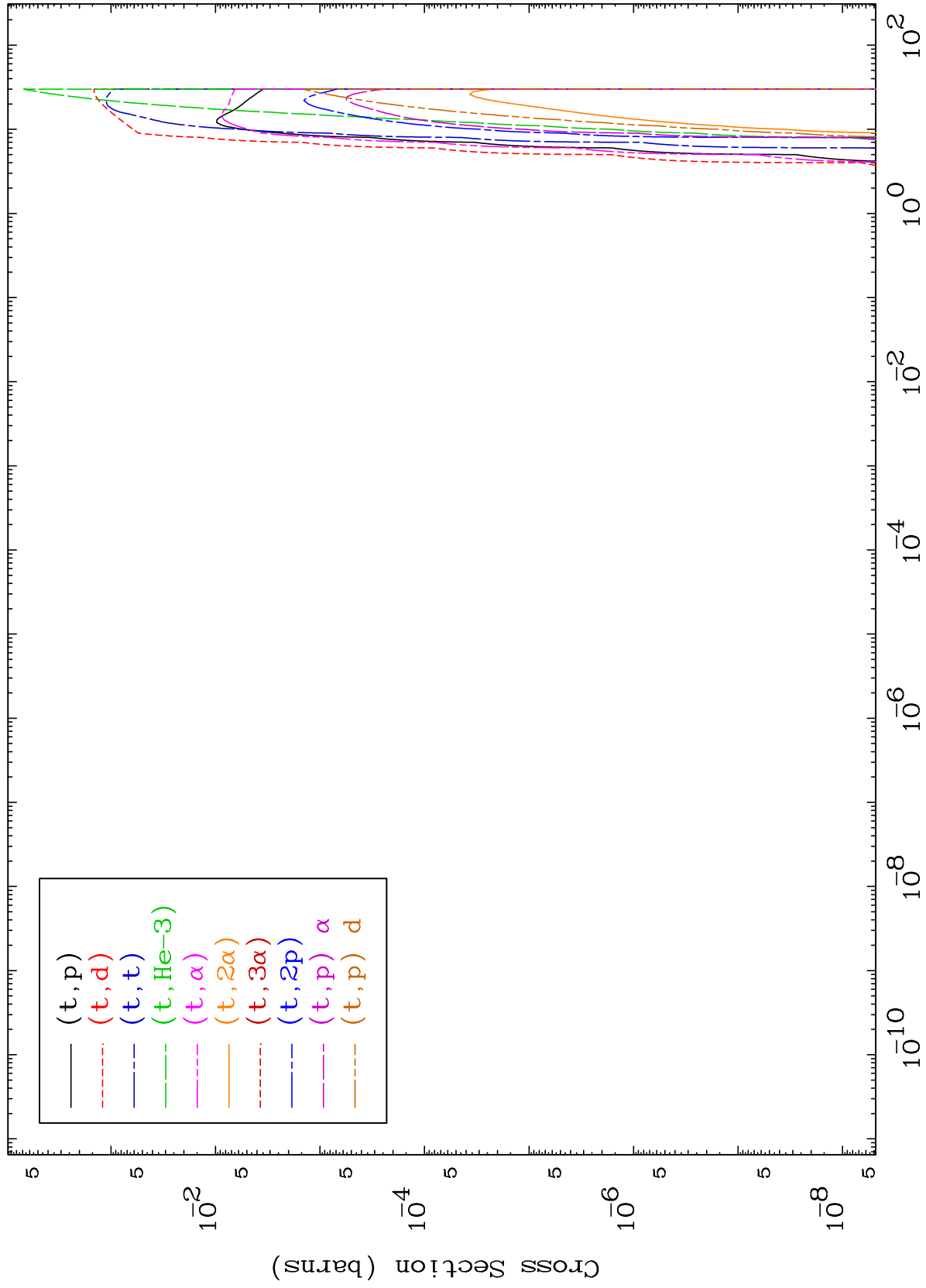




MAT 7198

Triton Charged Particle
0 Kelvin Cross Sections

72-Hf-165



5

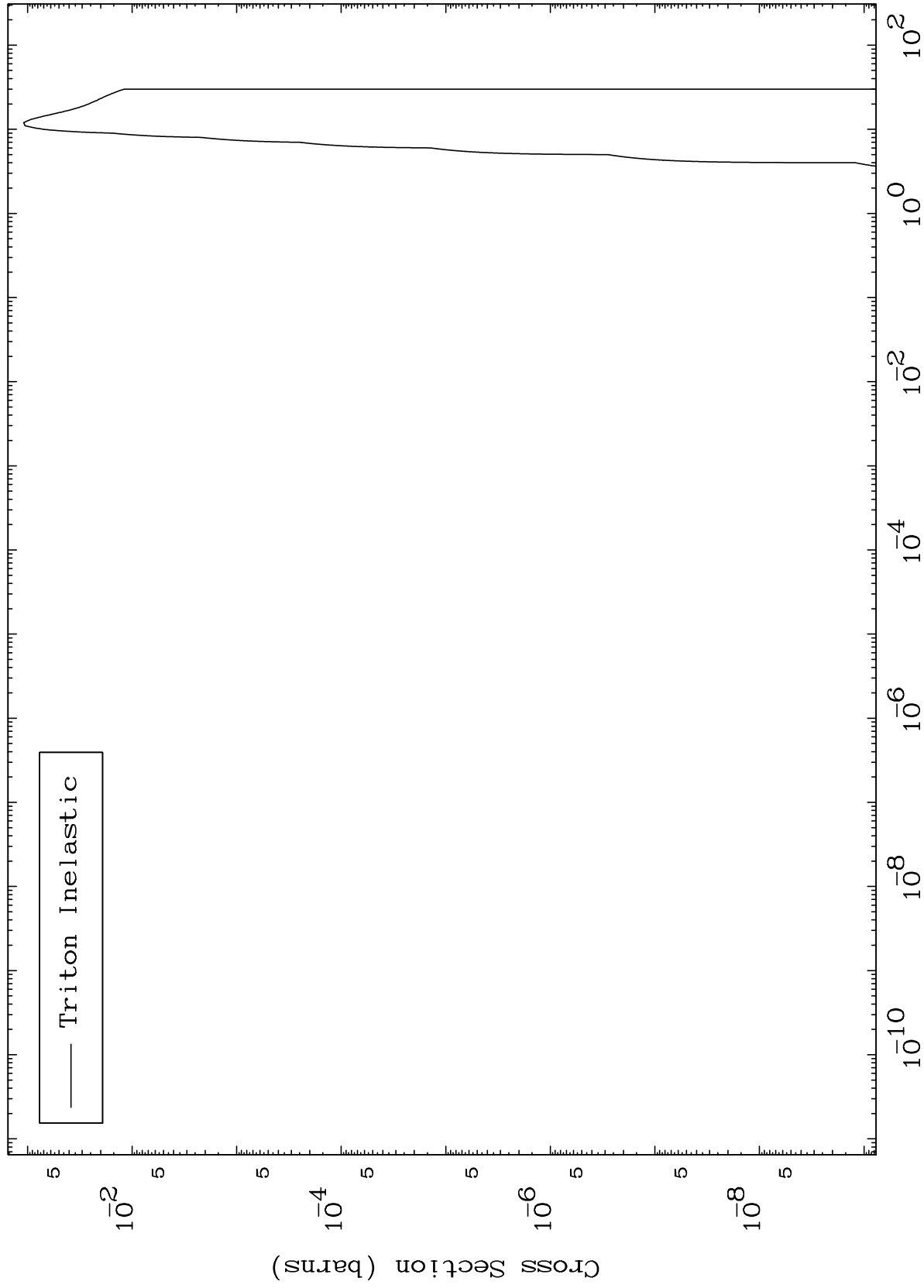
Incident Energy (MeV)

72-Hf-165

MAT 7198

(t,n') Level
0 Kelvin Cross Sections

72-Hf-165



6

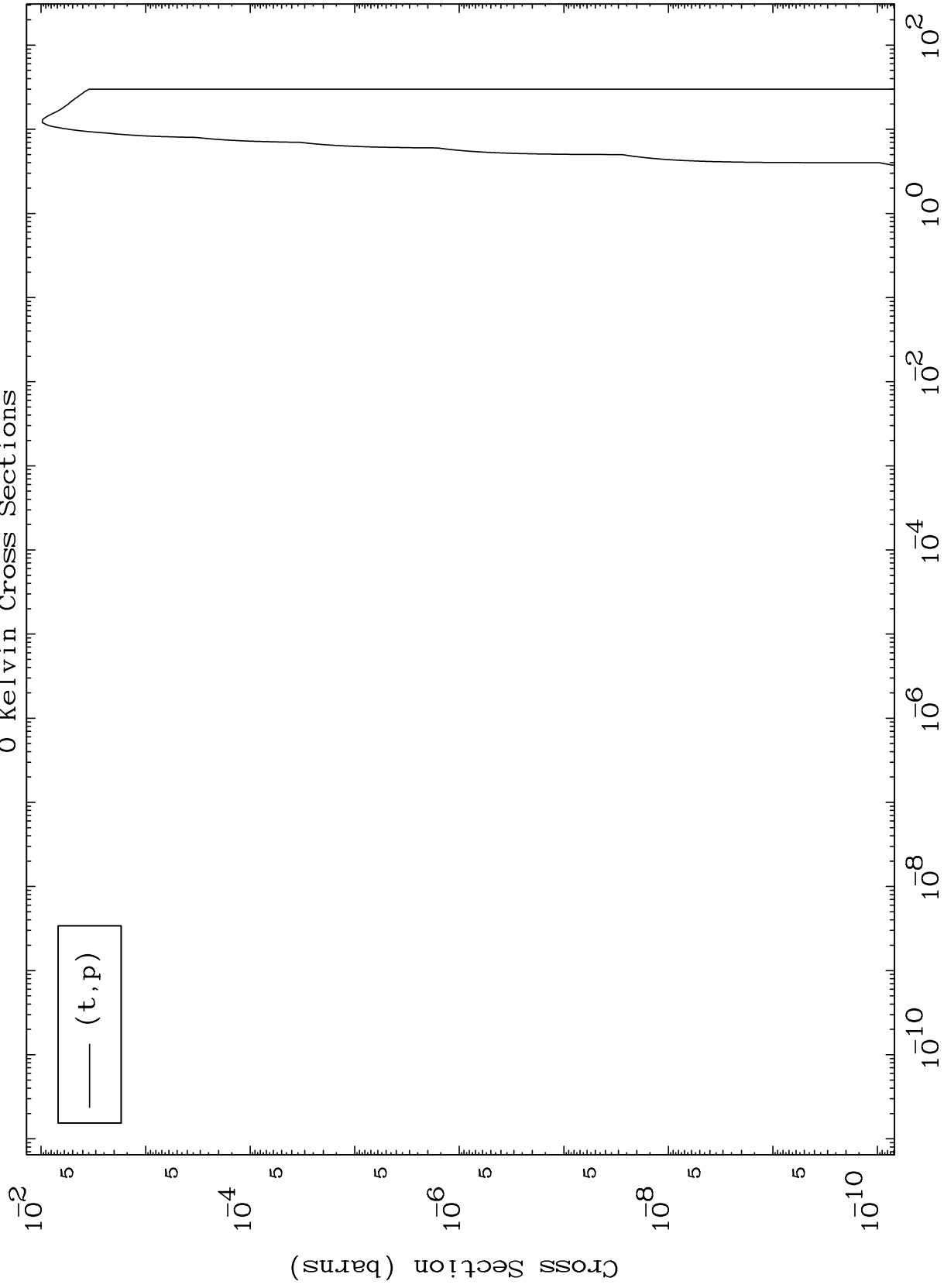
Incident Energy (MeV)

72-Hf-165

MAT 7198

(t,p) Levels
0 Kelvin Cross Sections

72-Hf-165

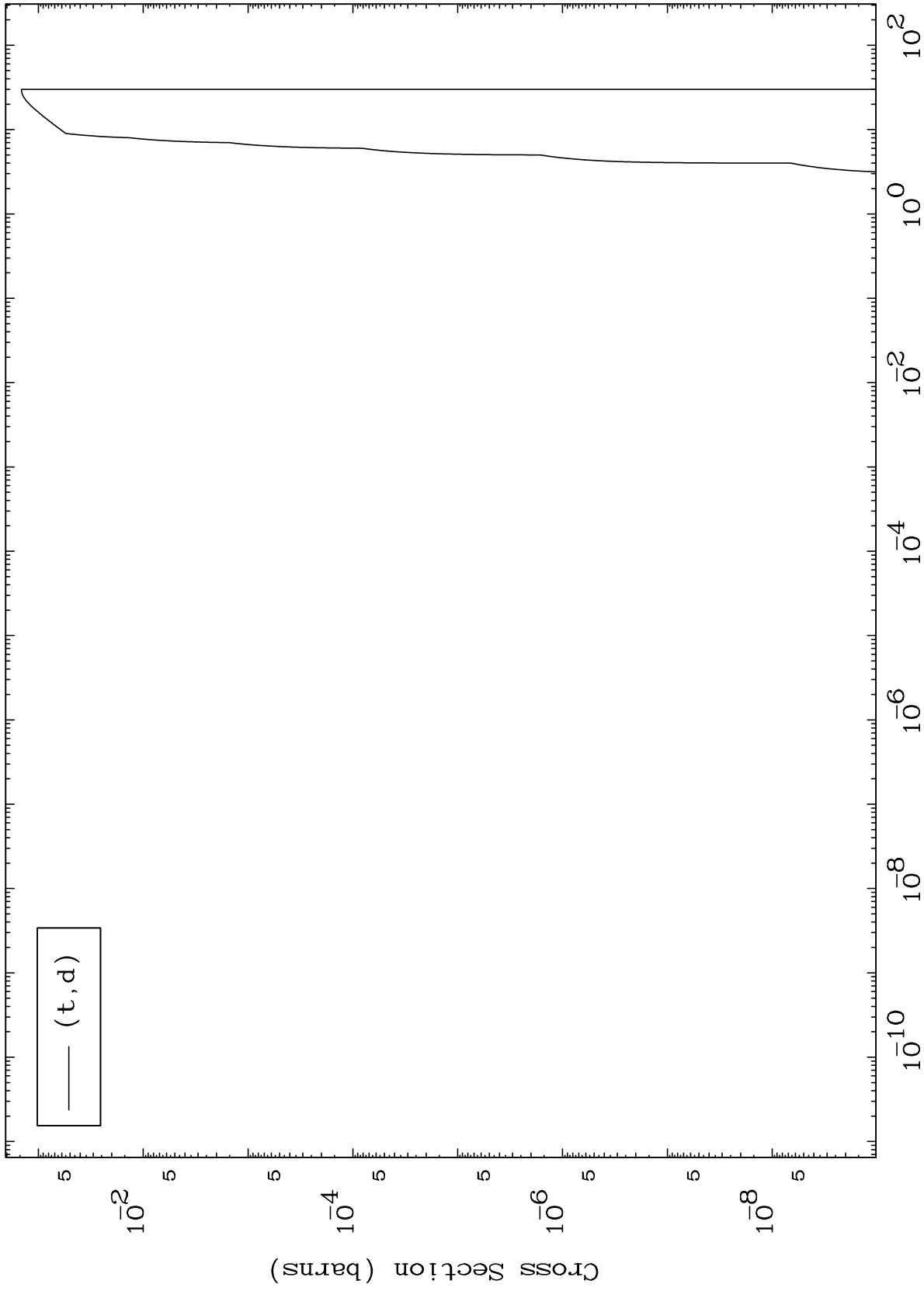


(t,p)

MAT 7198

(t,d) Levels
0 Kelvin Cross Sections

72-Hf-165



8

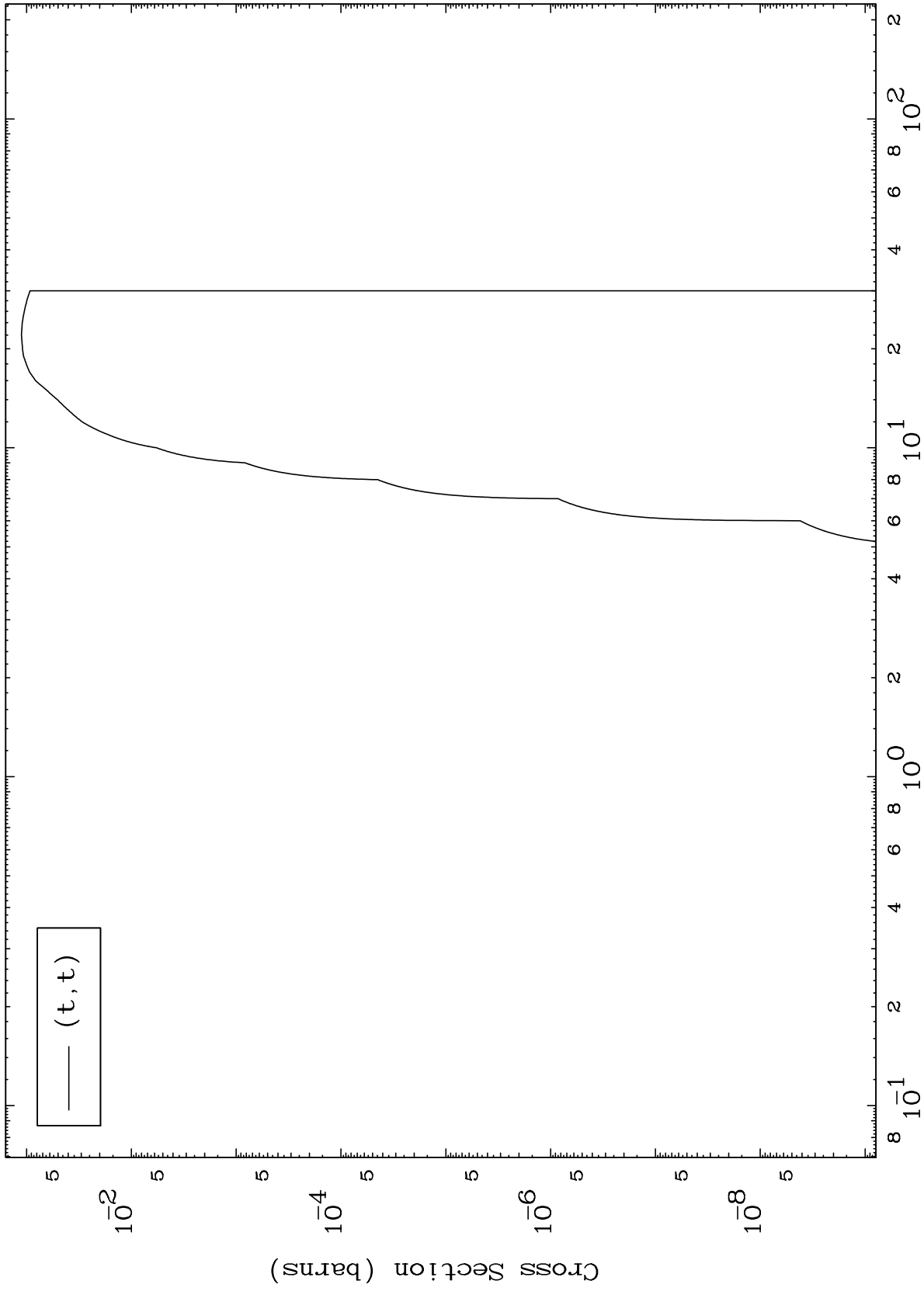
Incident Energy (MeV)

72-Hf-165

MAT 7198

(t,t) Levels
0 Kelvin Cross Sections

72-Hf-165



9

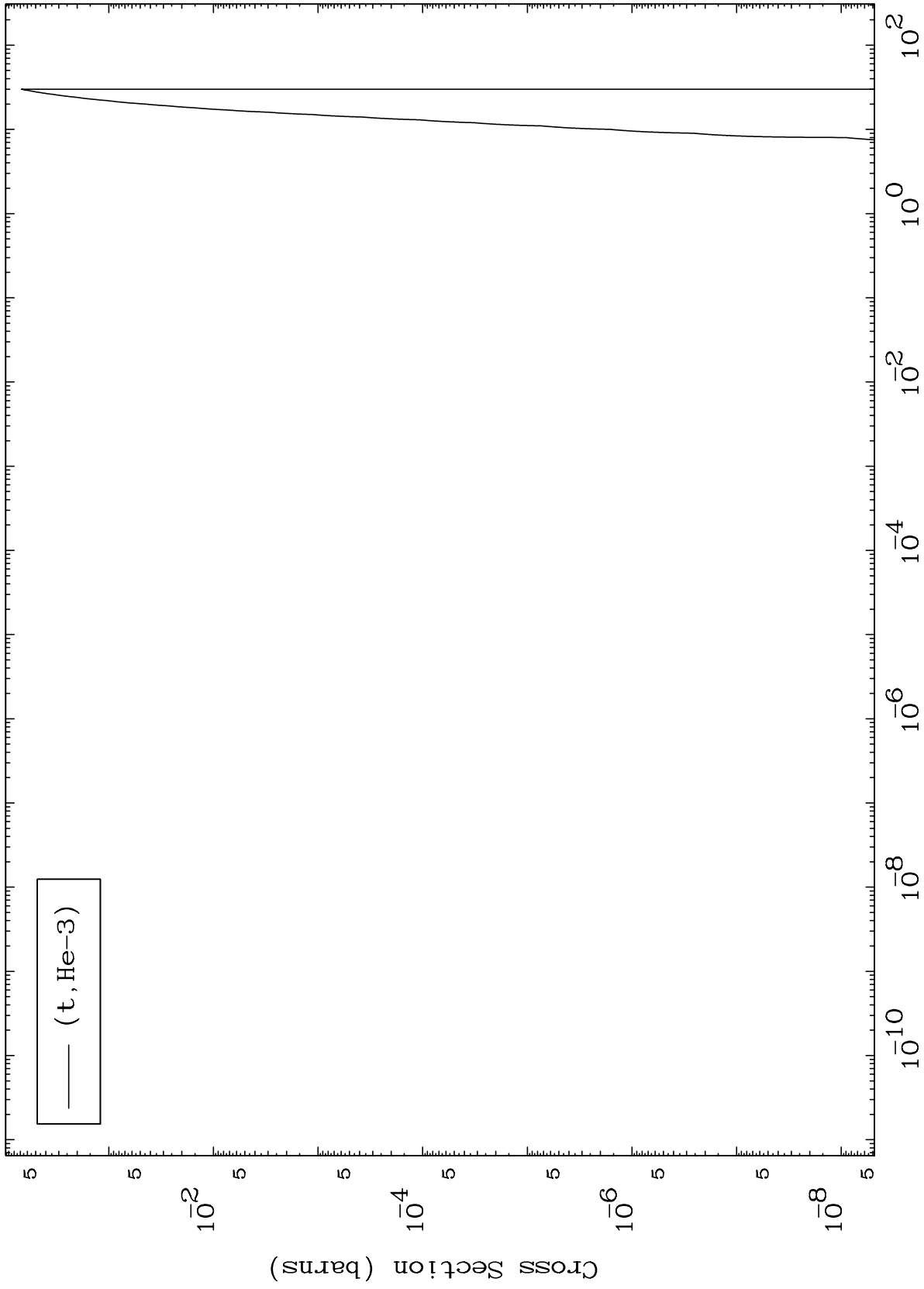
Incident Energy (MeV)

72-Hf-165

MAT 7198

(t,He3) Levels
0 Kelvin Cross Sections

72-Hf-165



10

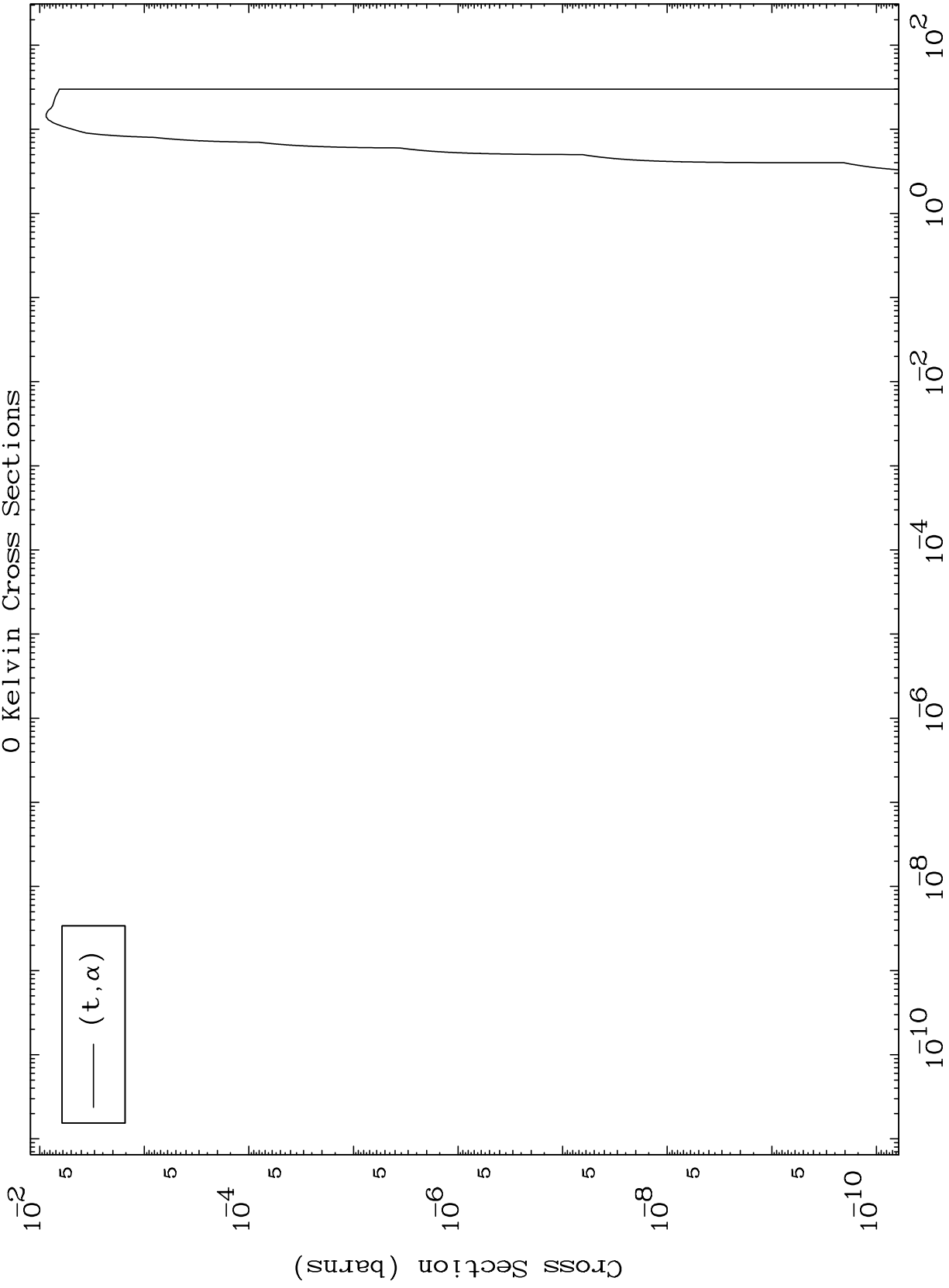
Incident Energy (MeV)

72-Hf-165

MAT 7198

(t,α) Levels
0 Kelvin Cross Sections

72-Hf-165



11

Incident Energy (MeV)

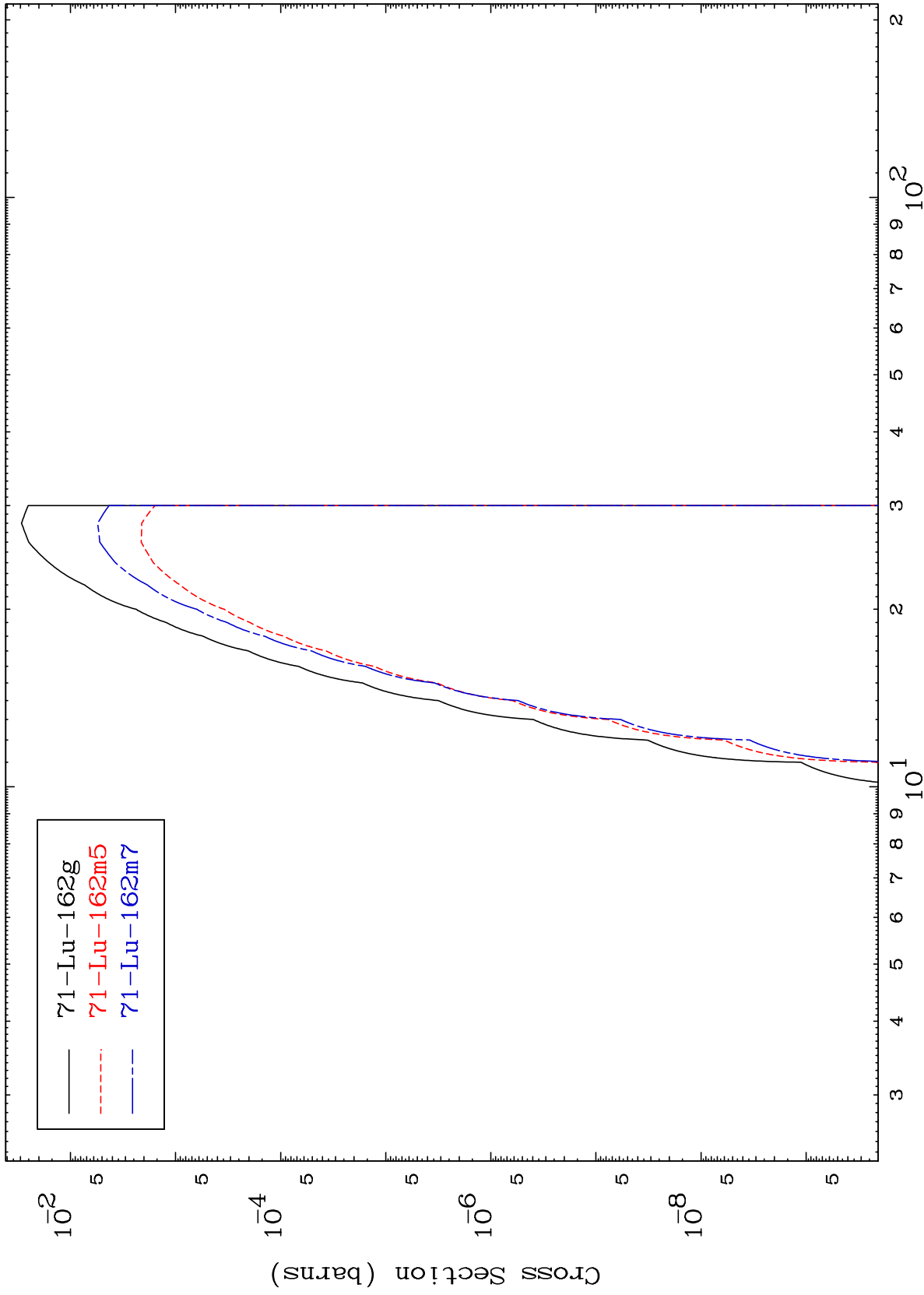
72-Hf-165

MAT 7198

(t,2n) α

72-Hf-165

Radionuclide Production Cross Section



71-Lu-162g
71-Lu-162m5
71-Lu-162m7

12

Incident Energy (MeV)

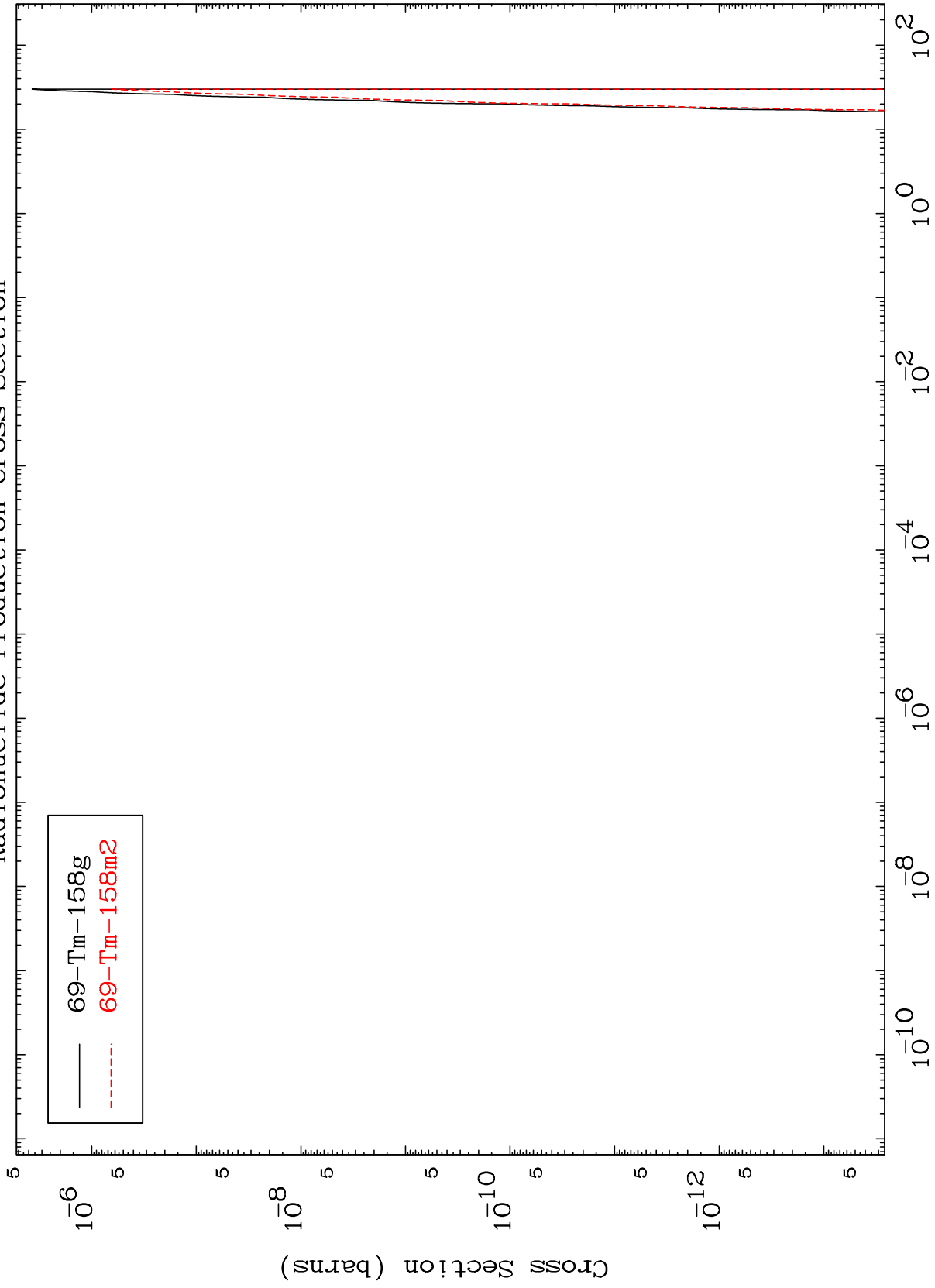
72-Hf-165

MAT 7198

(t,2n) 2 α

72-Hf-165

Radionuclide Production Cross Section



13

Incident Energy (MeV)

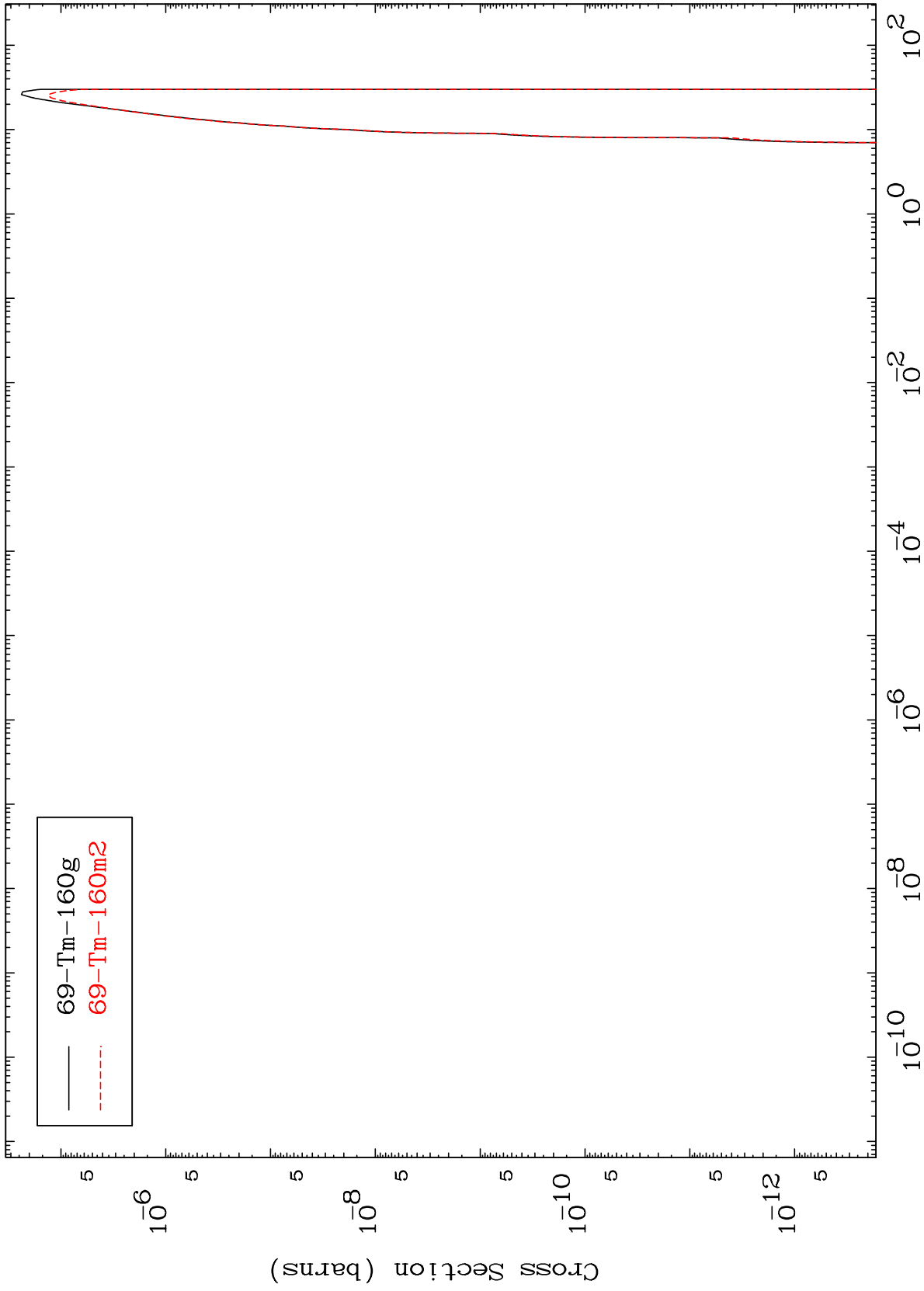
72-Hf-165

MAT 7198

(t,2α)

72-Hf-165

Radionuclide Production Cross Section

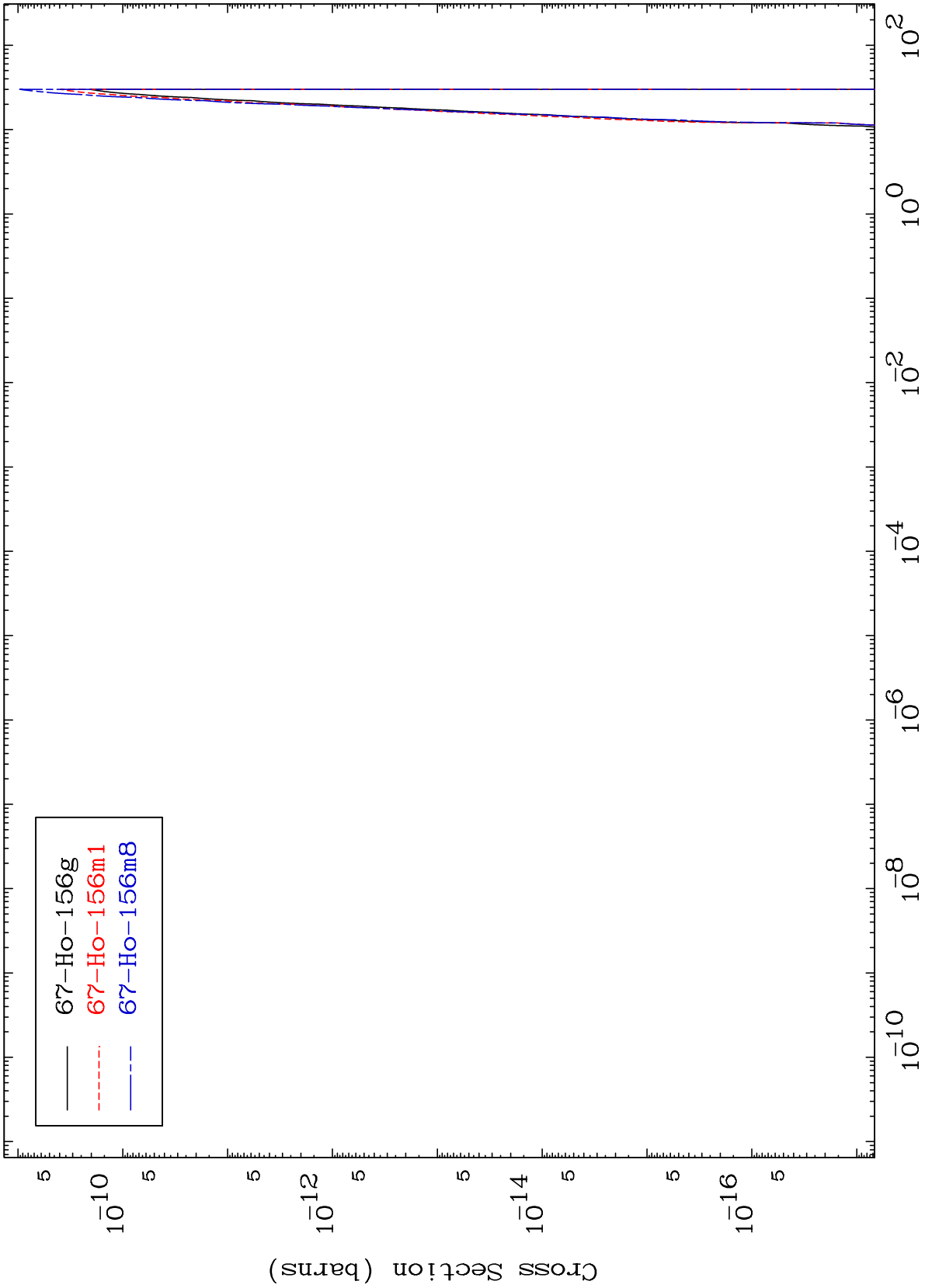


MAT 7198

(t,3 α)

72-Hf-165

Radionuclide Production Cross Section



15

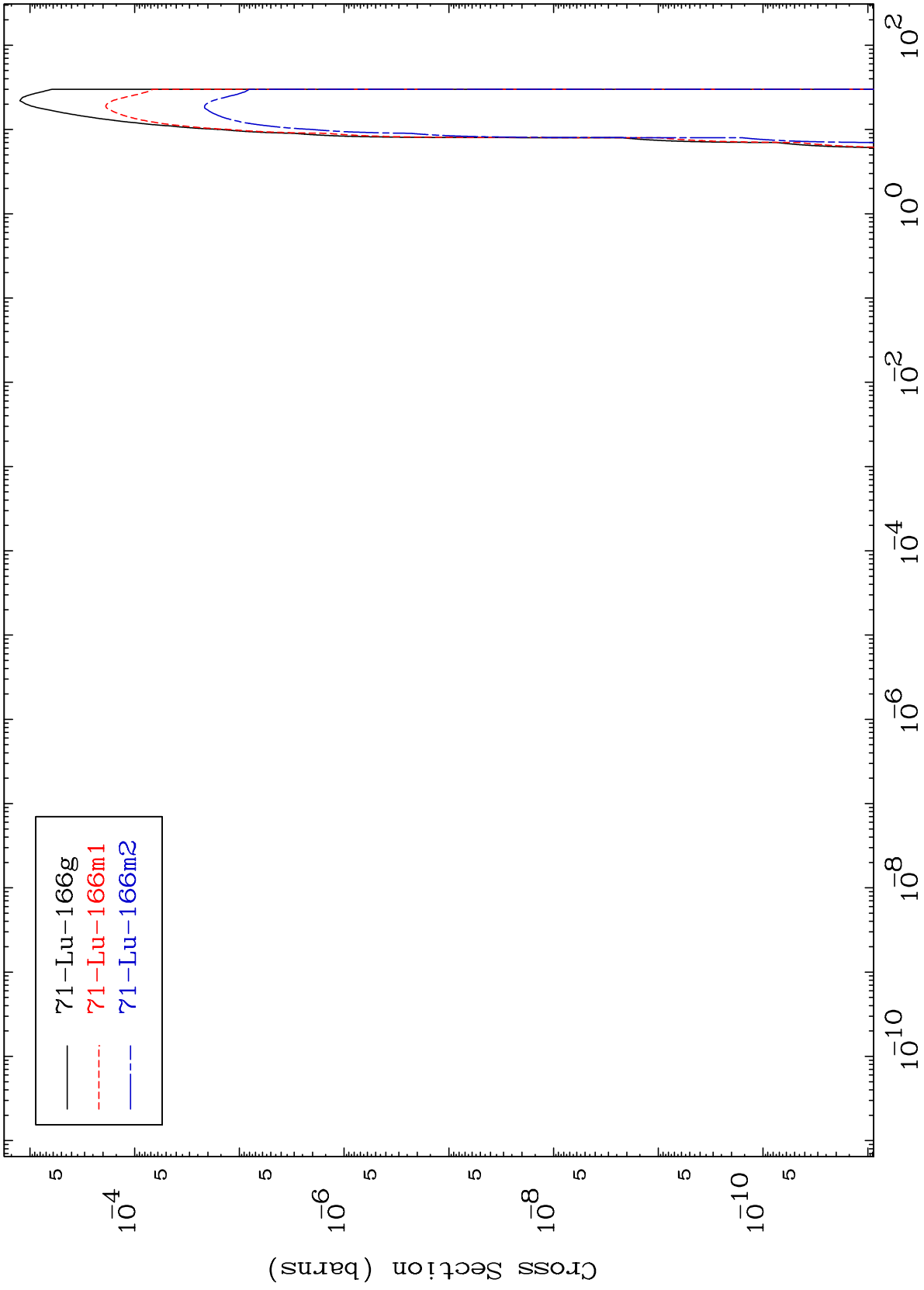
Incident Energy (MeV)

72-Hf-165

MAT 7198

(t,2p)
Radionuclide Production Cross Section

72-Hf-165



16

Incident Energy (MeV)

72-Hf-165