

Program EVALPLOT
(Version 2018-1)

by

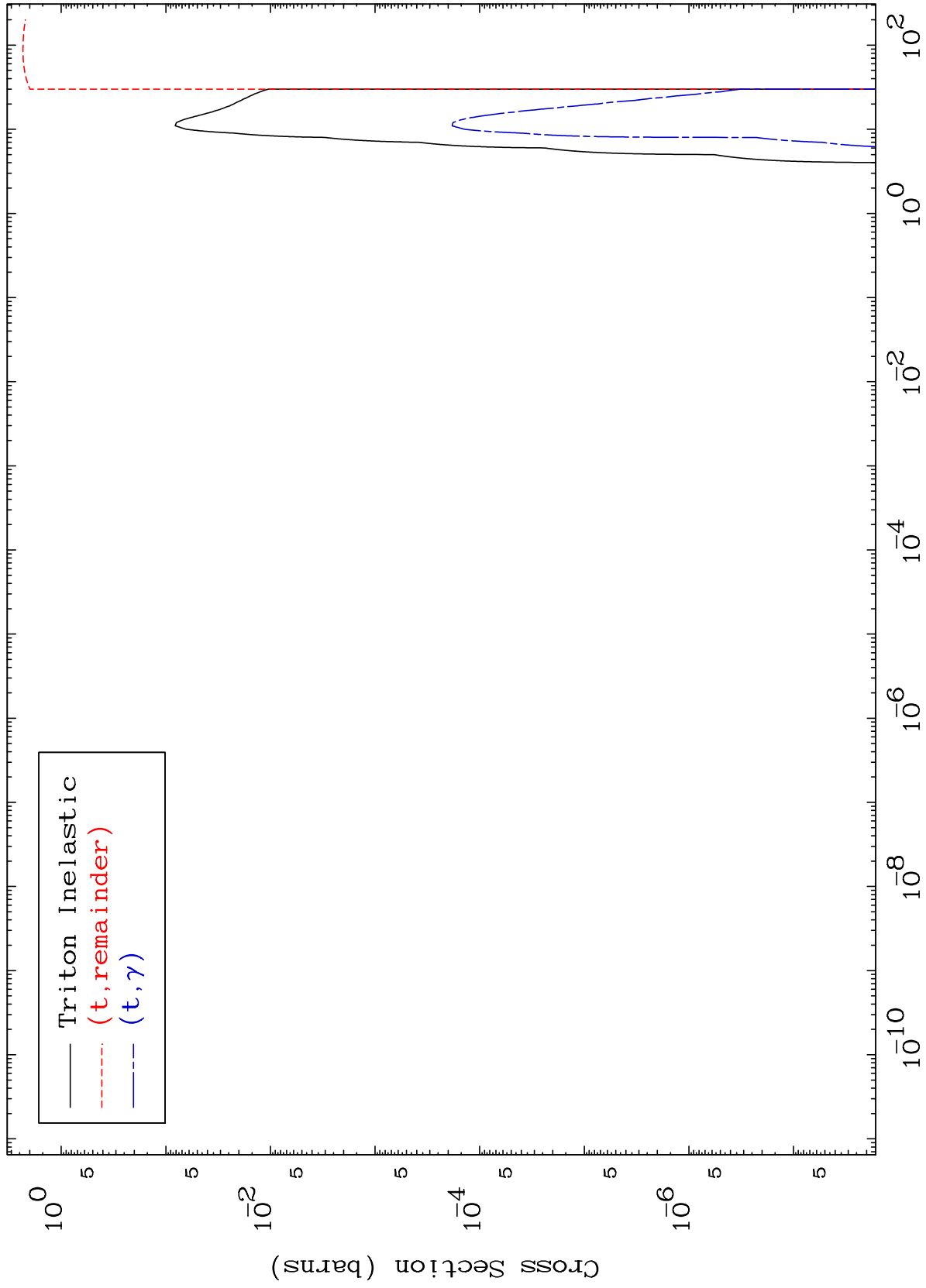
Dermott E. Cullen
(Present Contact Information)

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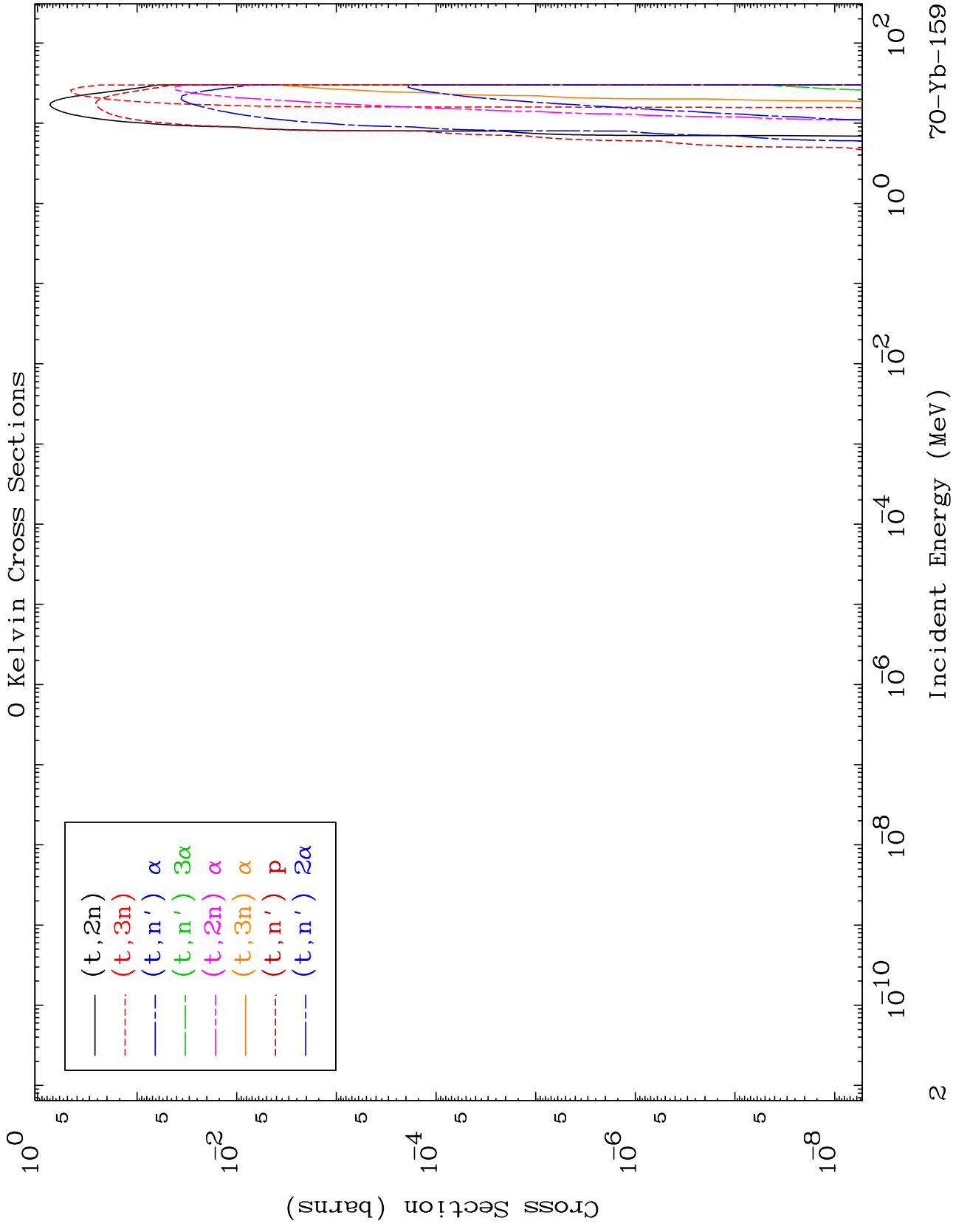
Press Mouse Button to Start



MAT 6998

Triton Neutron Production
0 Kelvin Cross Sections

70-Yb-159

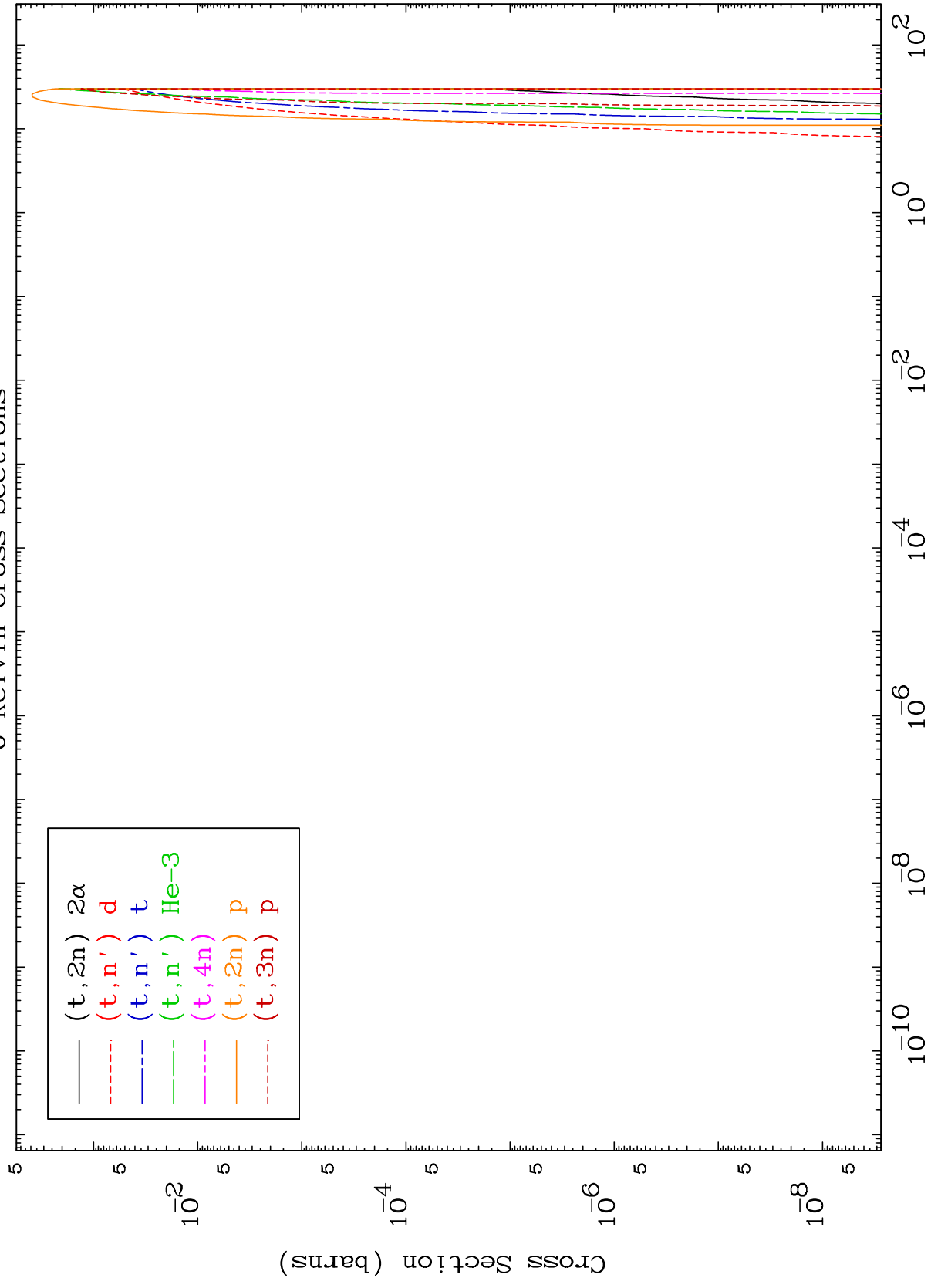


70-Yb-159

MAT 6998

Triton Neutron Production
0 Kelvin Cross Sections

70-Yb-159



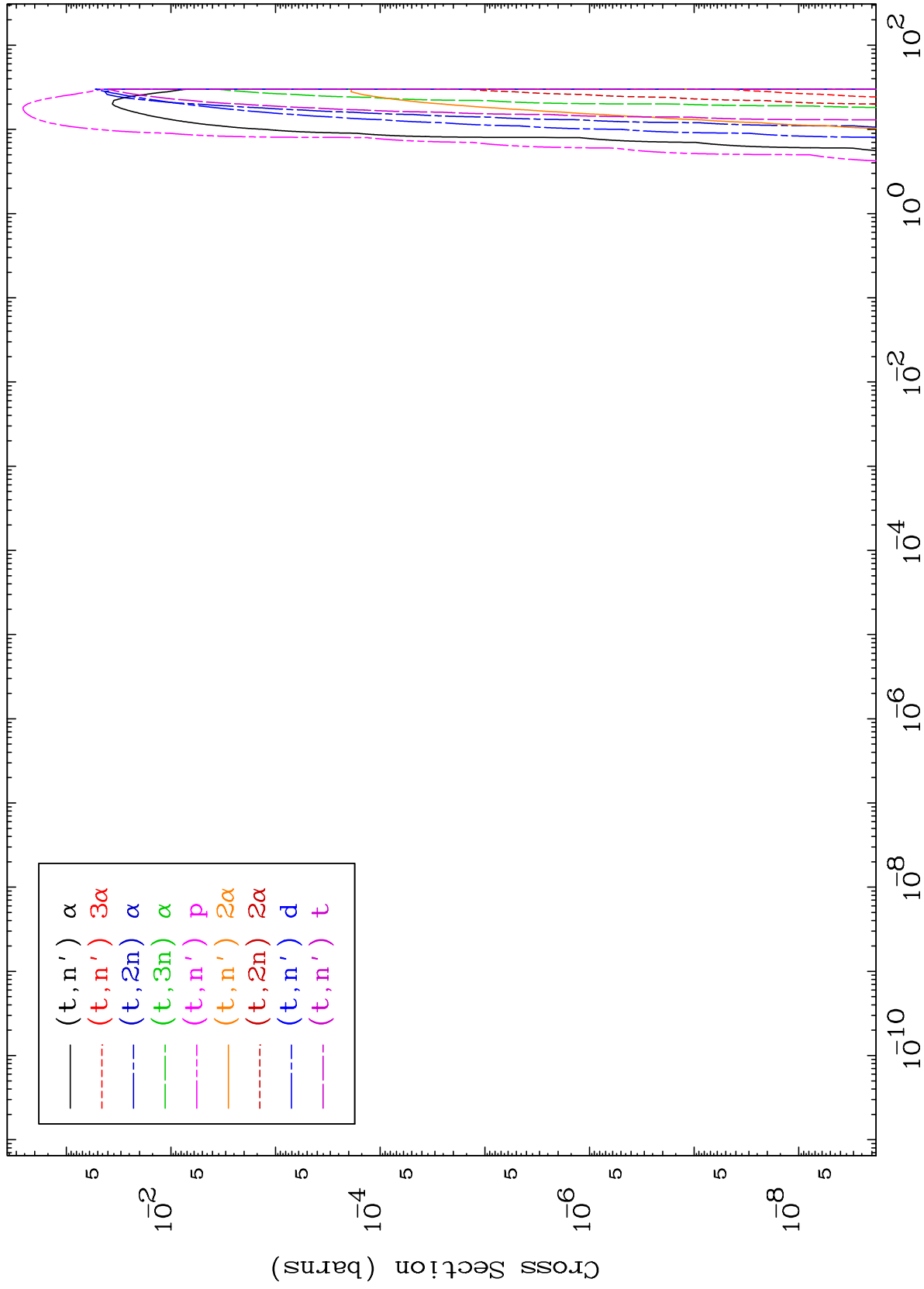
70-Yb-159

Incident Energy (MeV)

MAT 6998

Triton Charged Particle
0 Kelvin Cross Sections

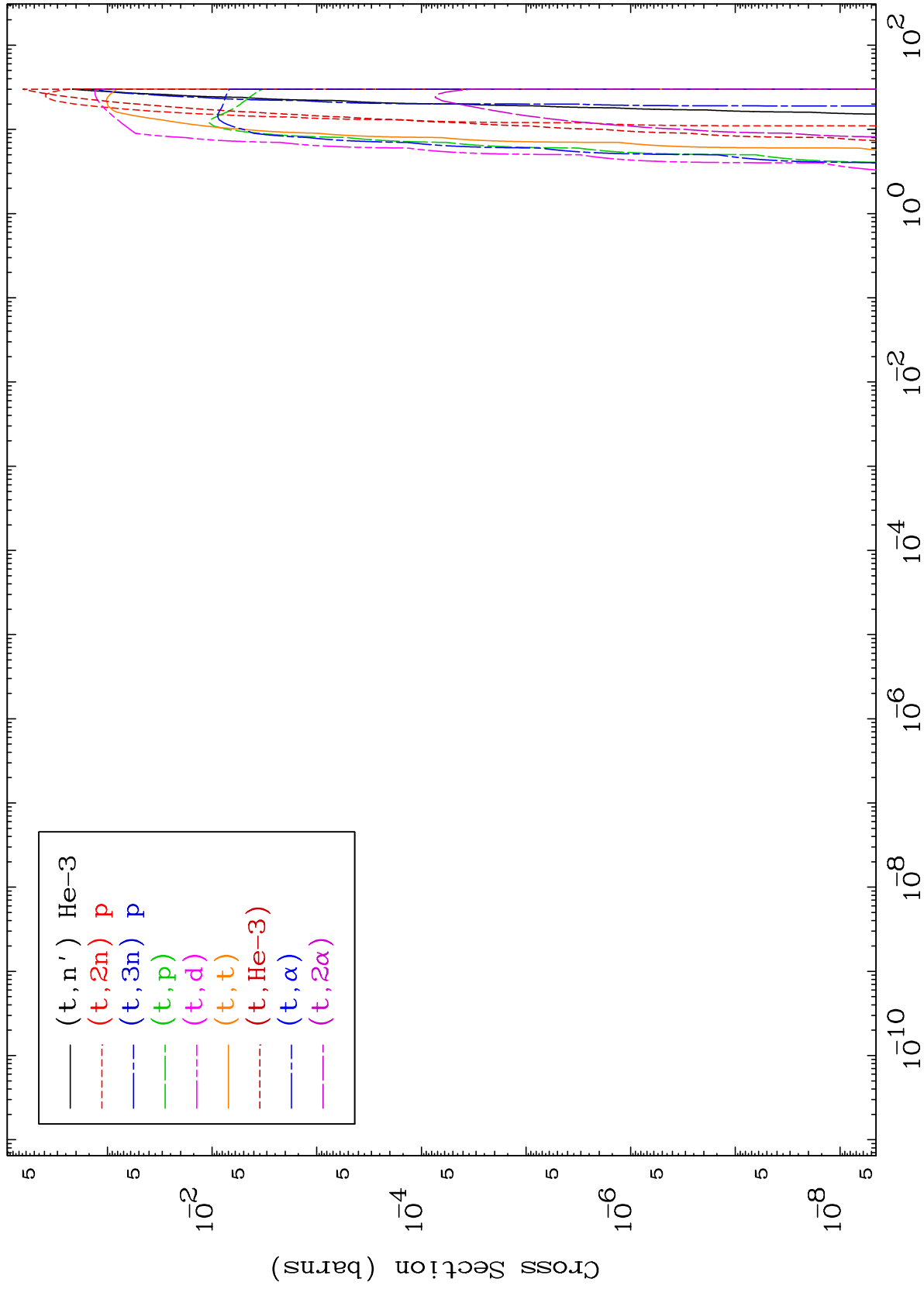
70-Yb-159



MAT 6998

Triton Charged Particle
0 Kelvin Cross Sections

70-Yb-159



5

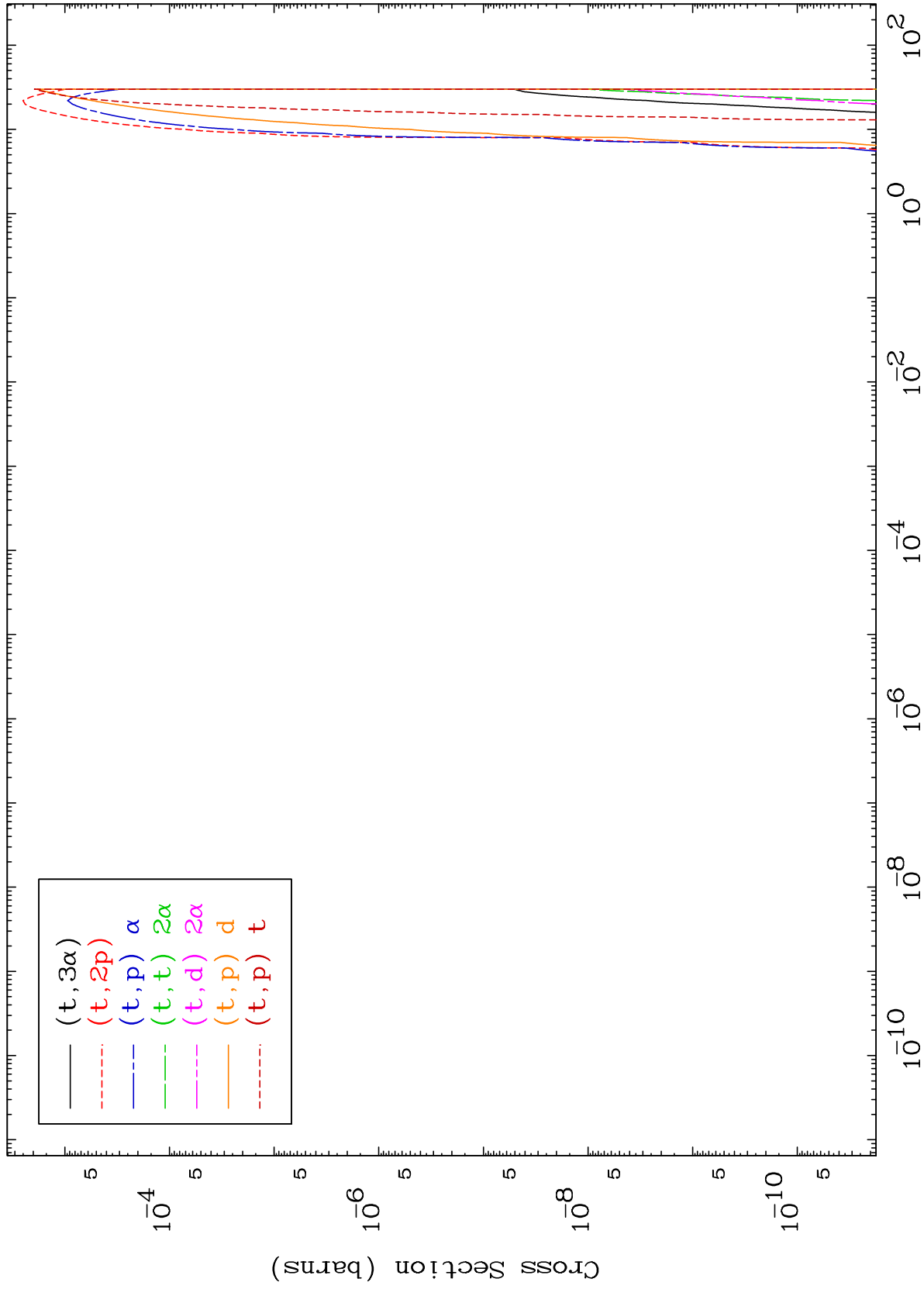
Incident Energy (MeV)

70-Yb-159

MAT 6998

Triton Charged Particle
0 Kelvin Cross Sections

70-Yb-159

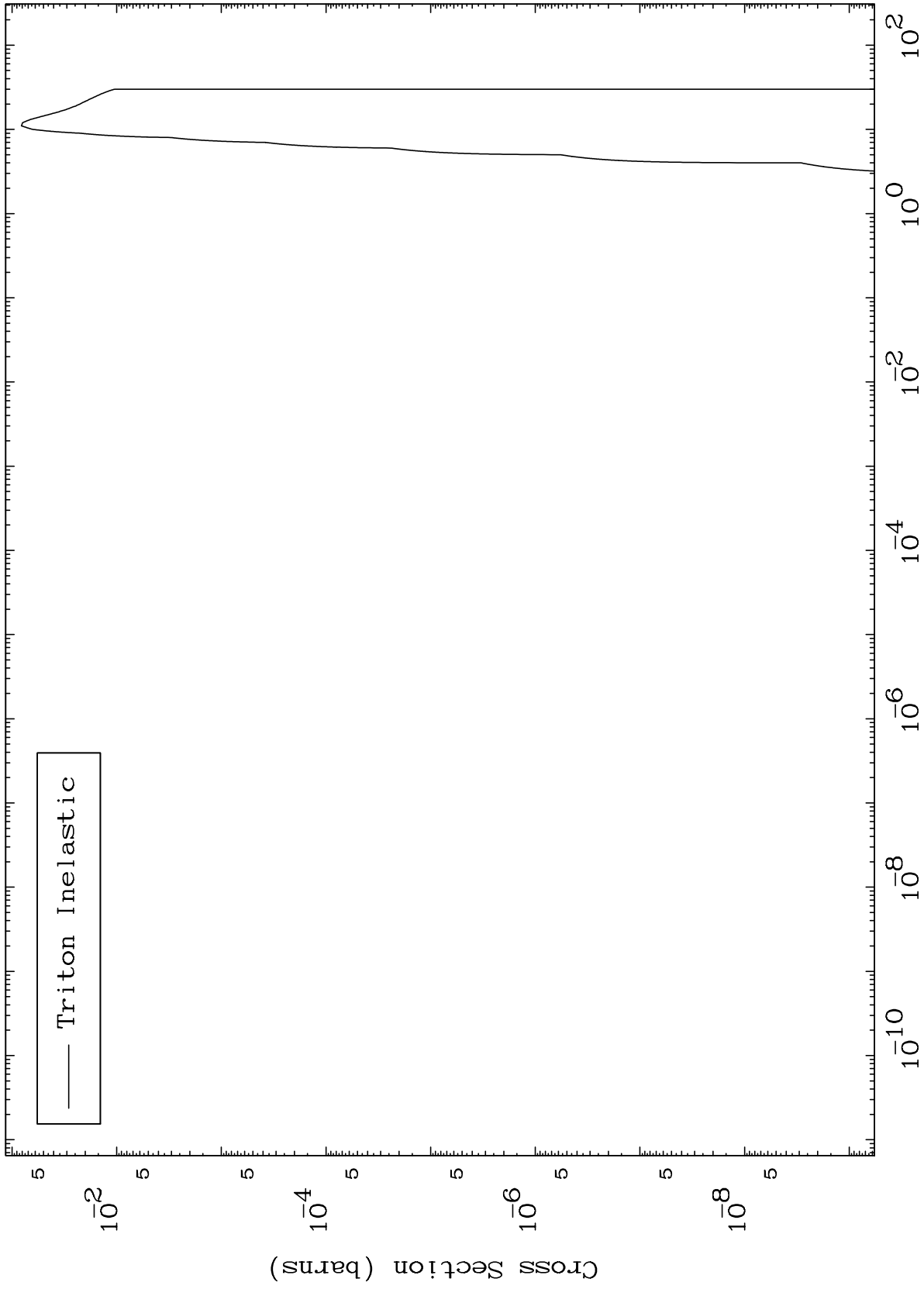


70-Yb-159

MAT 6998

(t,n') Level
0 Kelvin Cross Sections

70-Yb-159



7

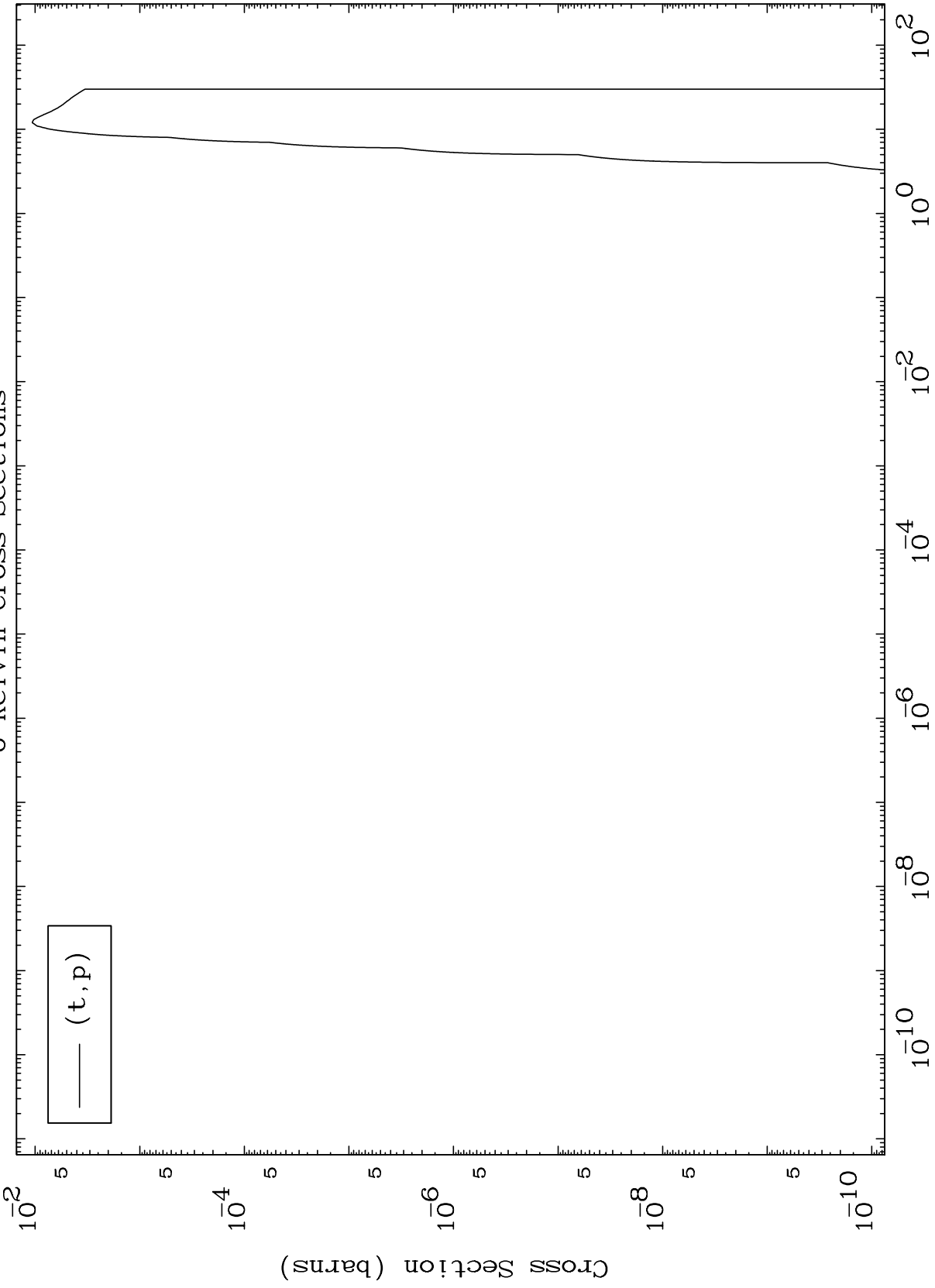
Incident Energy (MeV)

70-Yb-159

MAT 6998

(t,p) Levels
0 Kelvin Cross Sections

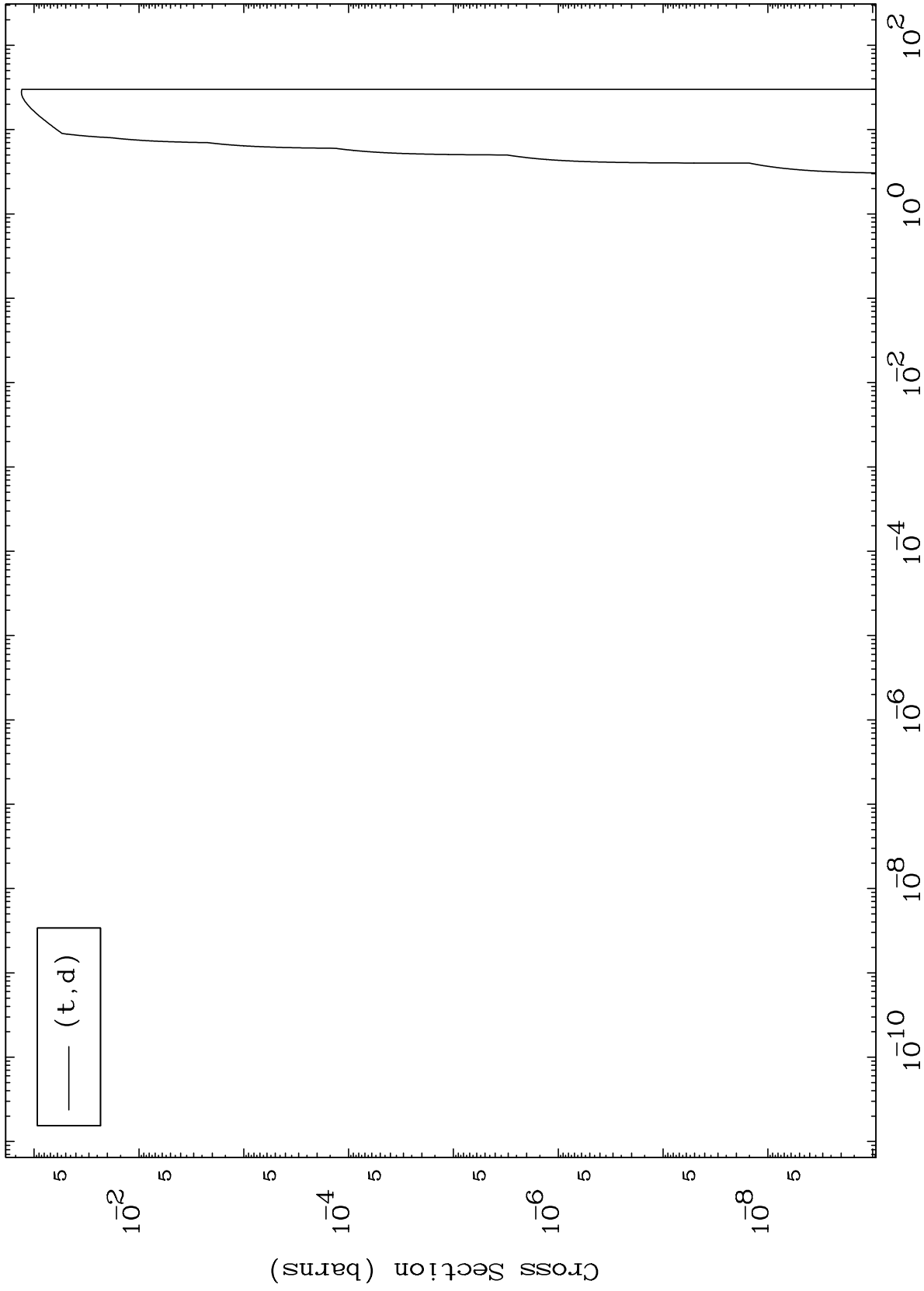
70-Yb-159



MAT 6998

(t,d) Levels
0 Kelvin Cross Sections

70-Yb-159



9

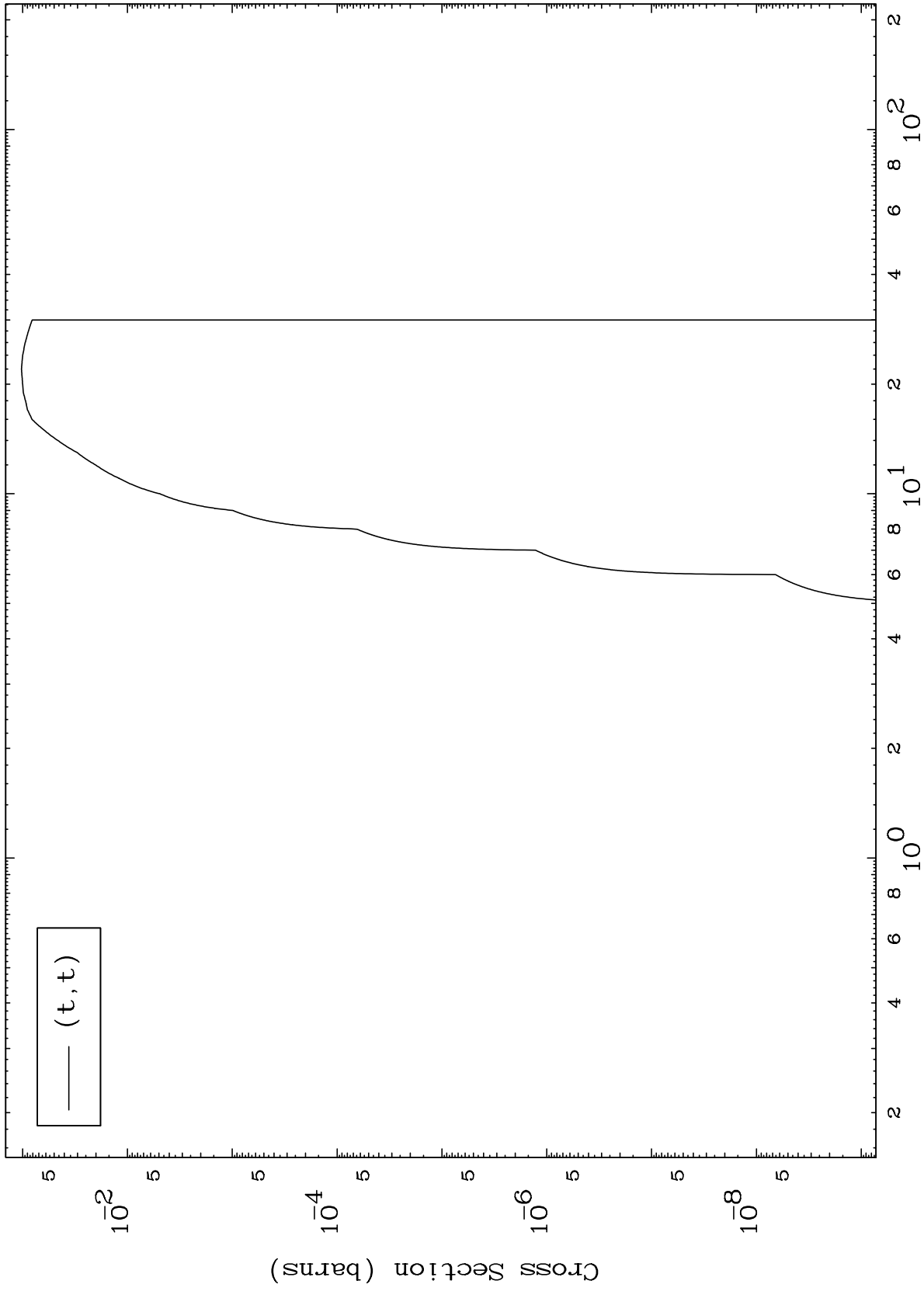
Incident Energy (MeV)

70-Yb-159

MAT 6998

(t,t) Levels
0 Kelvin Cross Sections

70-Yb-159



10

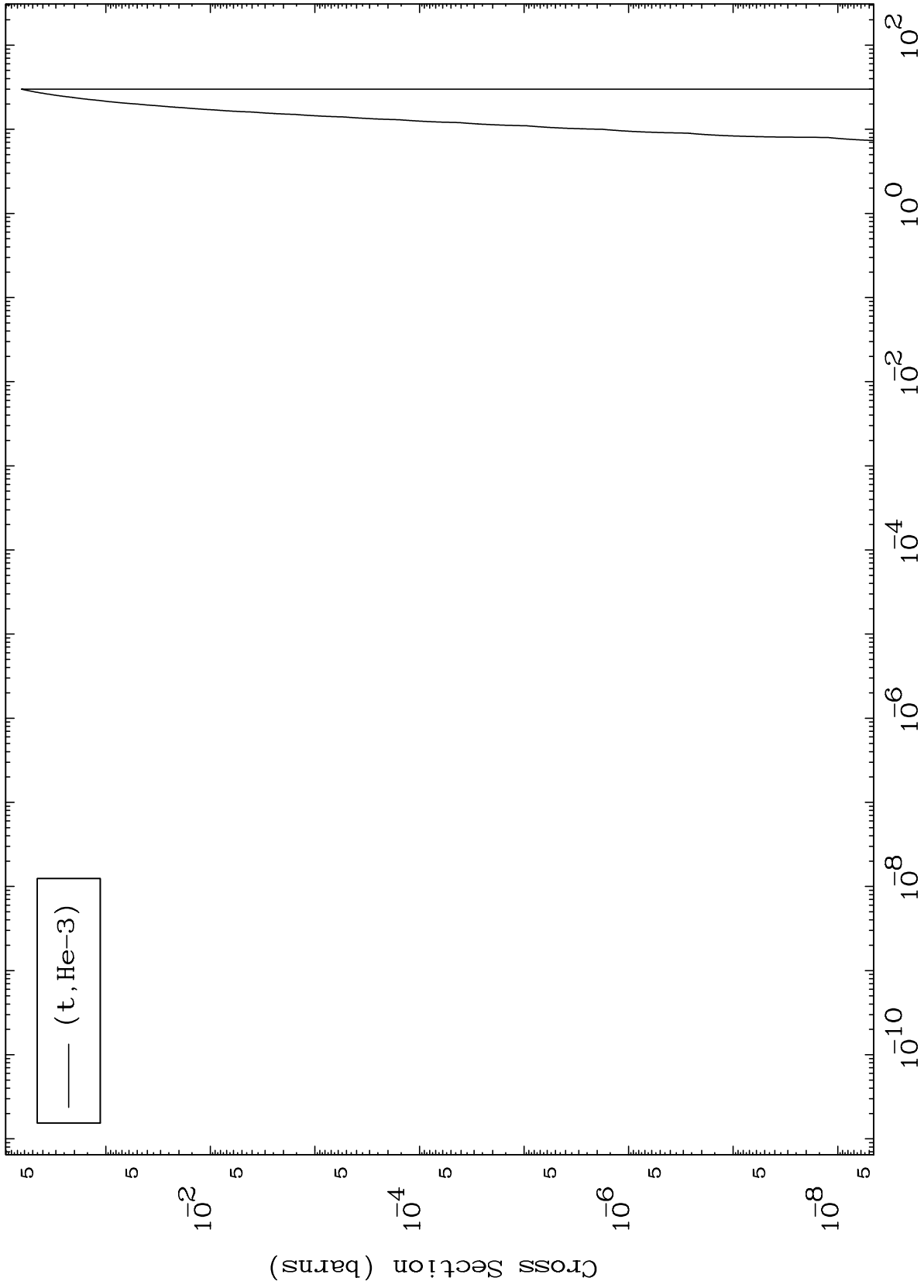
Incident Energy (MeV)

70-Yb-159

MAT 6998

(t,He3) Levels
0 Kelvin Cross Sections

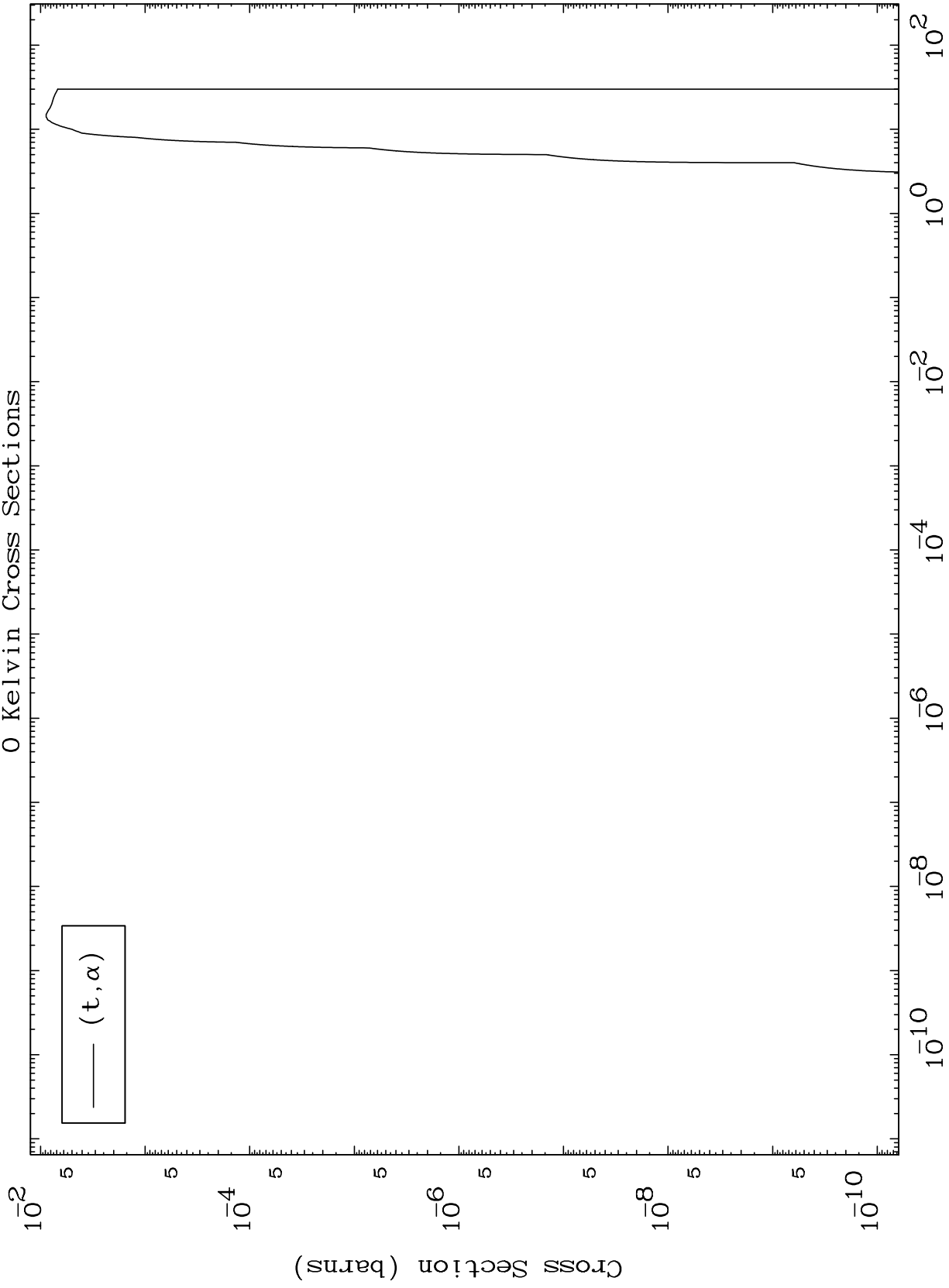
70-Yb-159



MAT 6998

(t,α) Levels
0 Kelvin Cross Sections

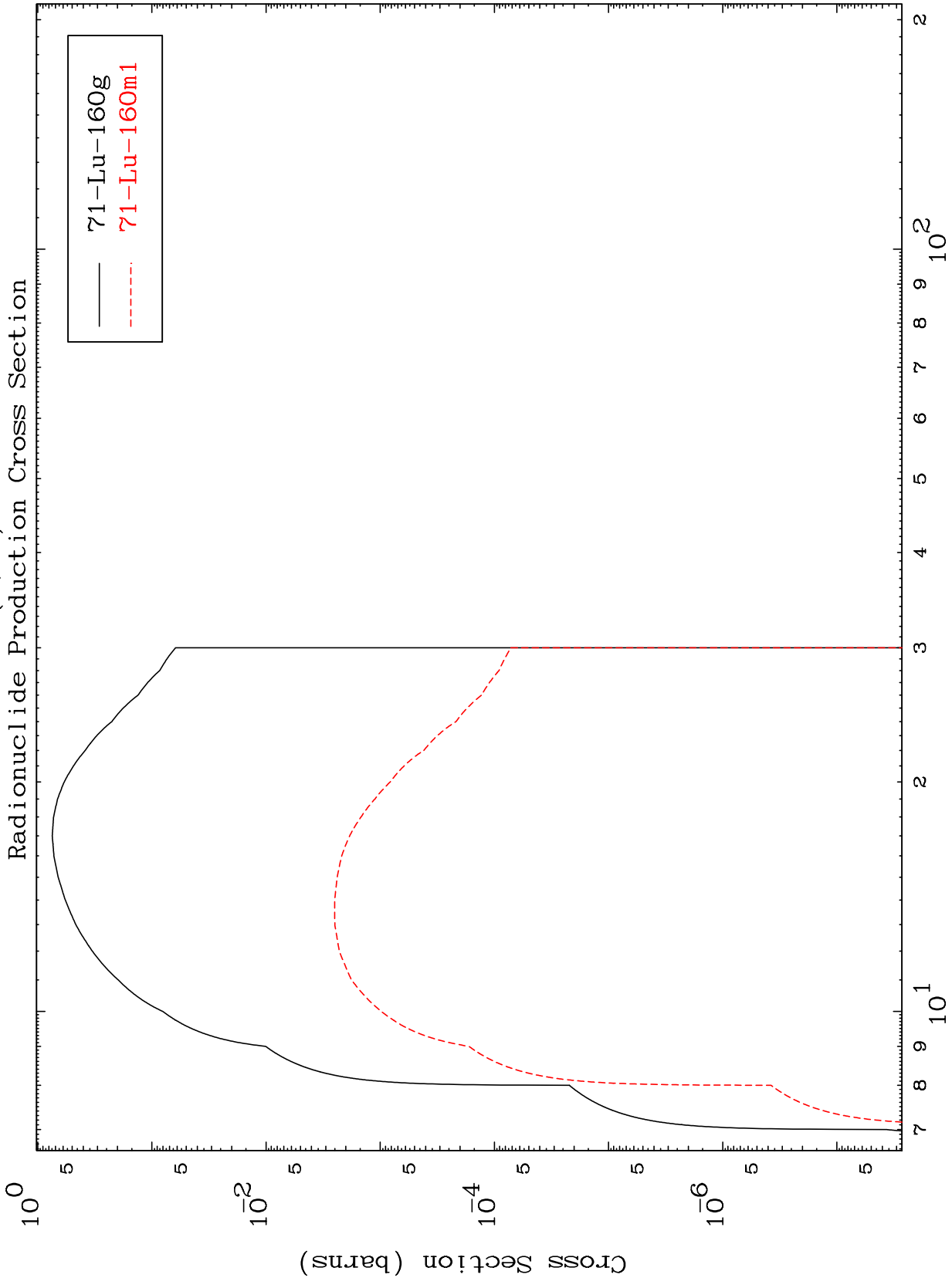
70-Yb-159



12

Incident Energy (MeV)

70-Yb-159

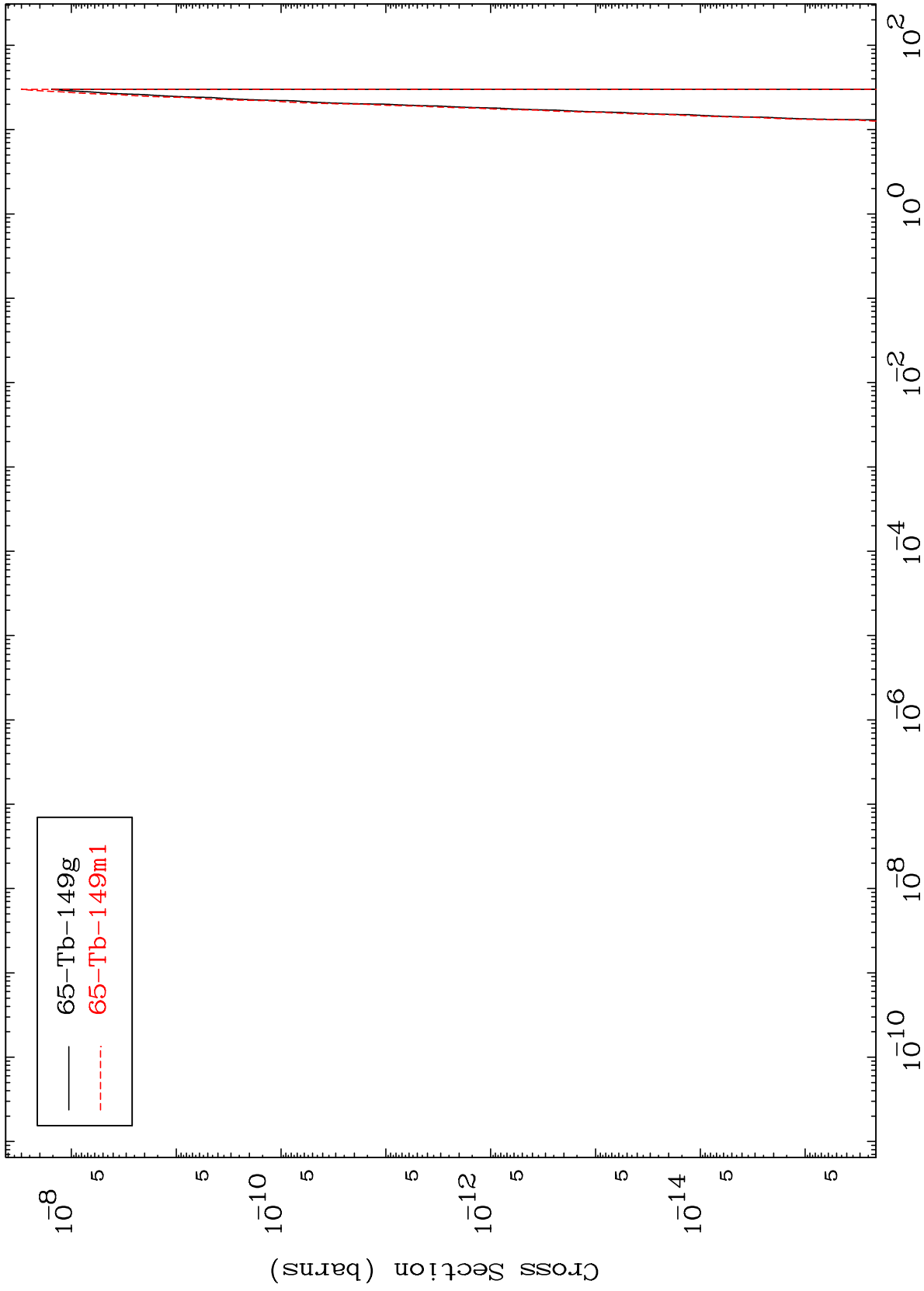


MAT 6998

(t,n') 3 α

70-Yb-159

Radionuclide Production Cross Section



14

Incident Energy (MeV)

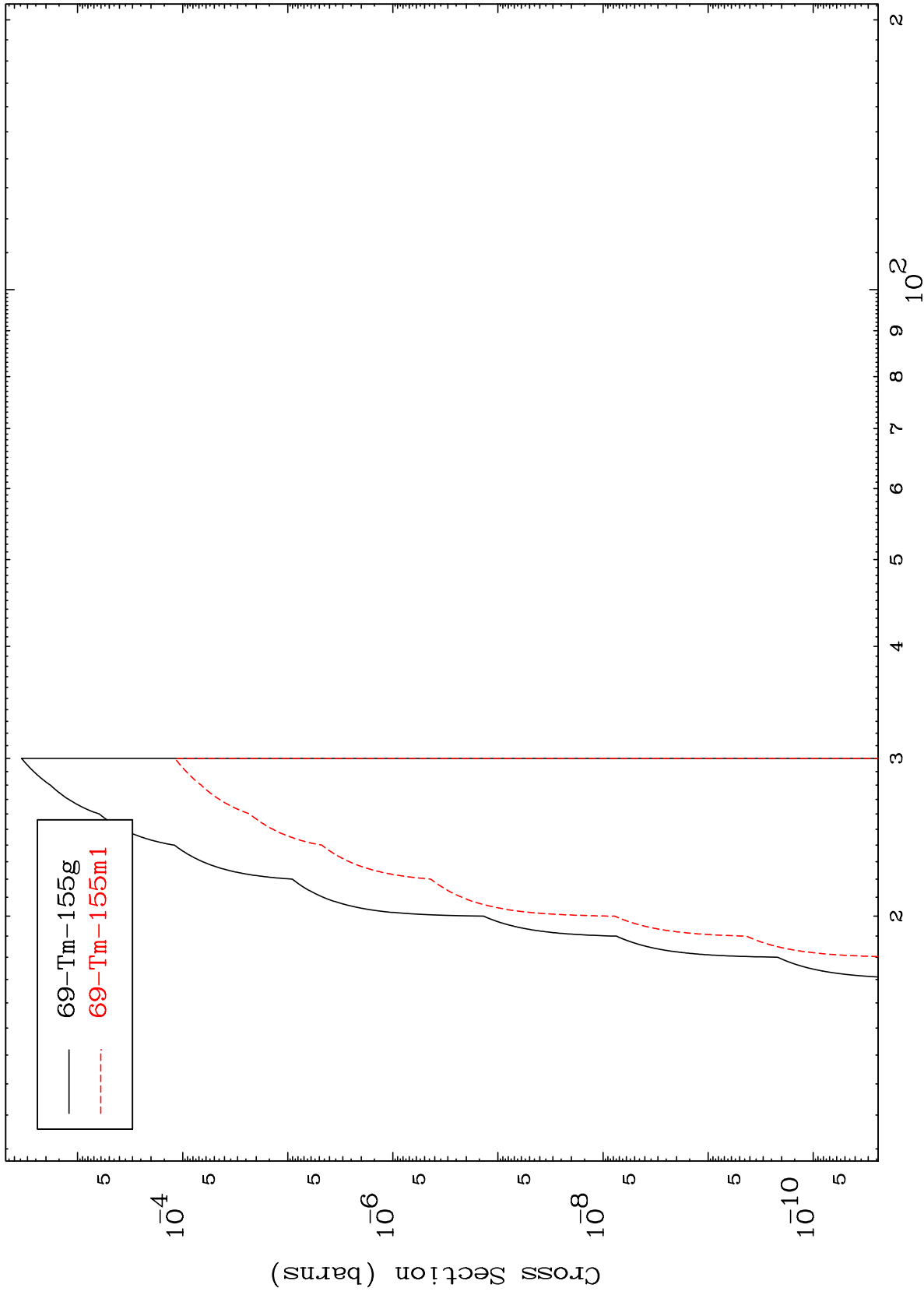
70-Yb-159

MAT 6998

(t,3n) α

70-Yb-159

Radionuclide Production Cross Section



15

Incident Energy (MeV)

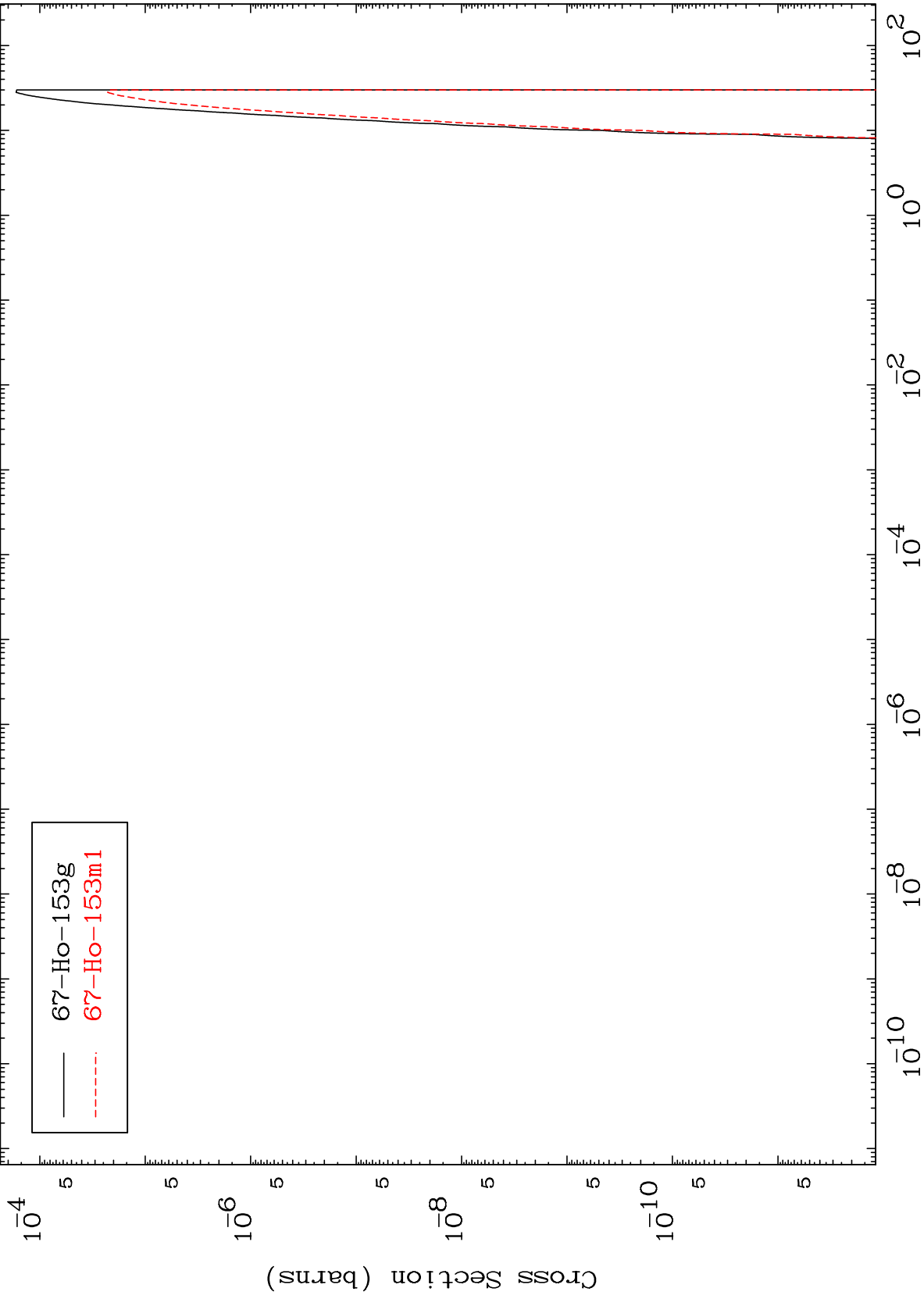
70-Yb-159

MAT 6998

(t,n') 2 α

70-Yb-159

Radionuclide Production Cross Section

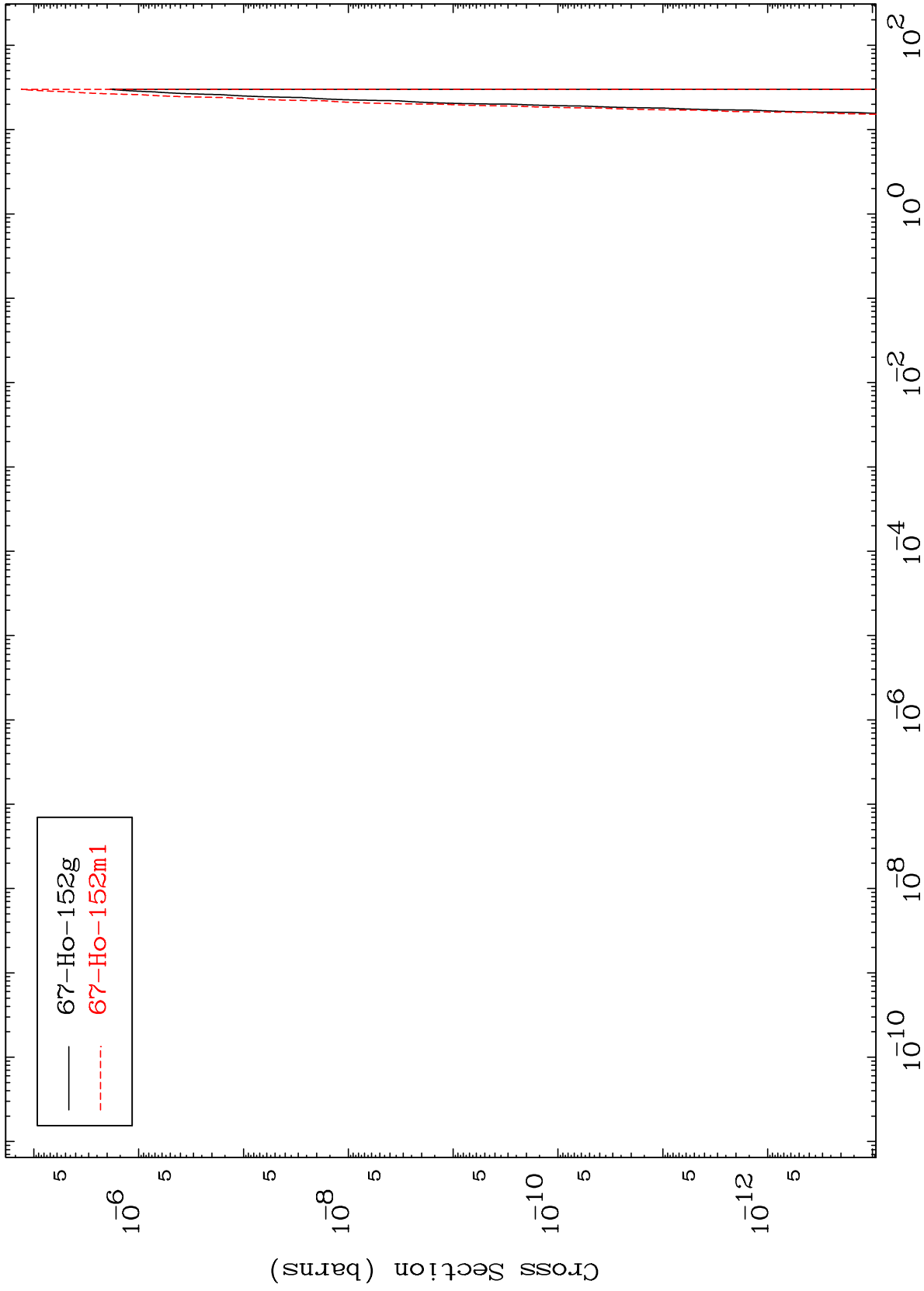


MAT 6998

(t,2n) 2 α

70-Yb-159

Radionuclide Production Cross Section



17

Incident Energy (MeV)

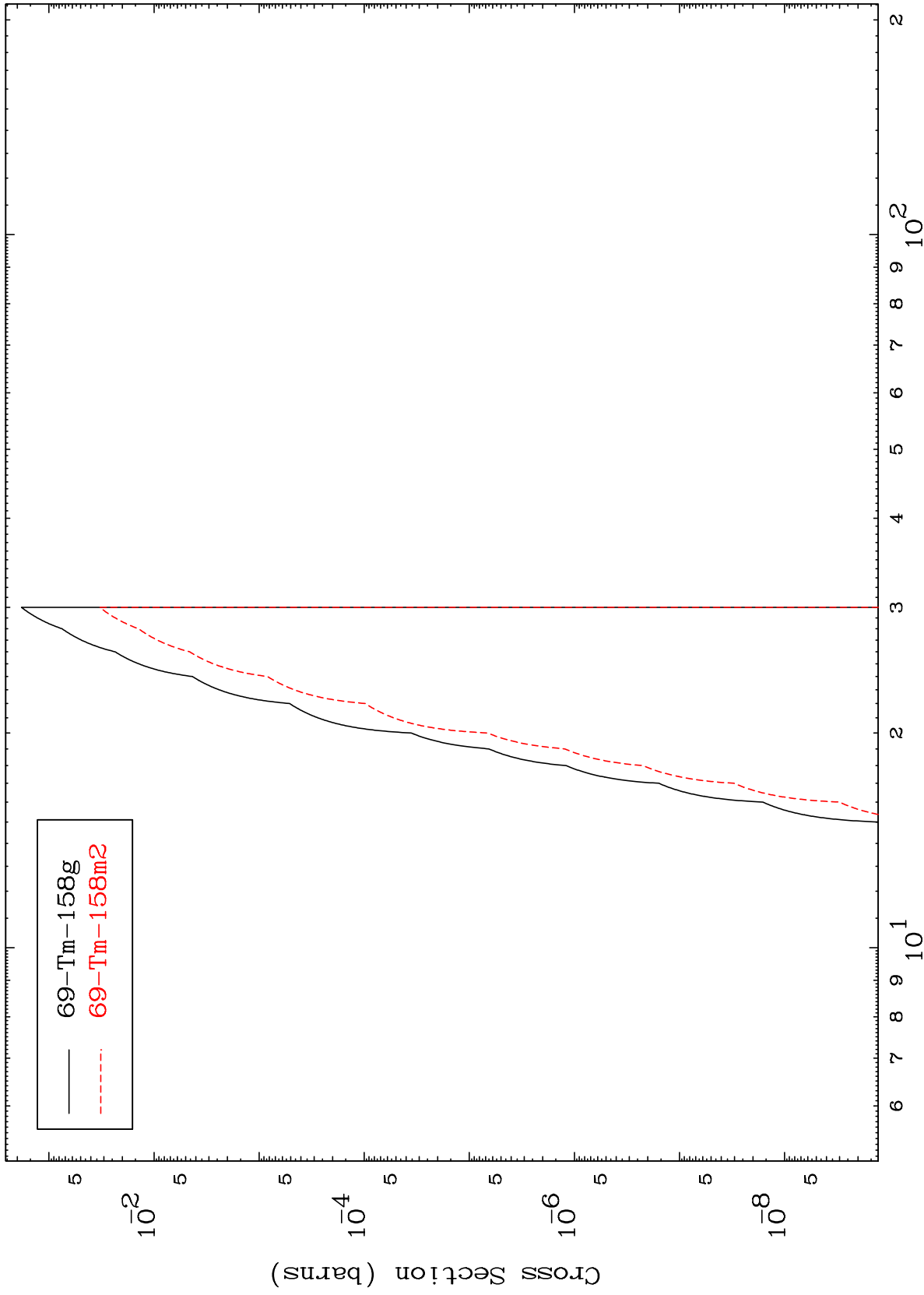
70-Yb-159

MAT 6998

(t, n') He-3

70-Yb-159

Radionuclide Production Cross Section



18

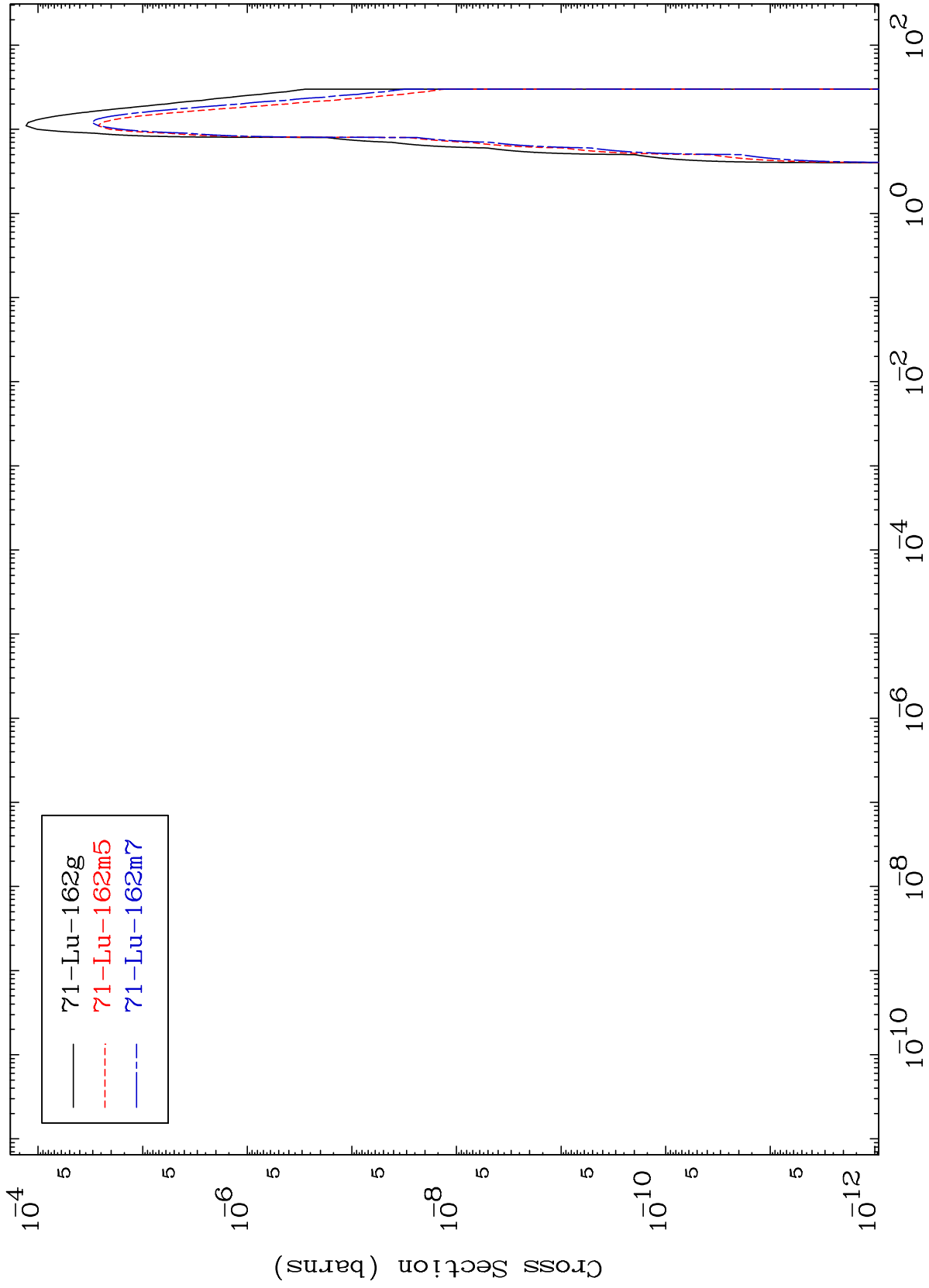
Incident Energy (MeV)

70-Yb-159

MAT 6998

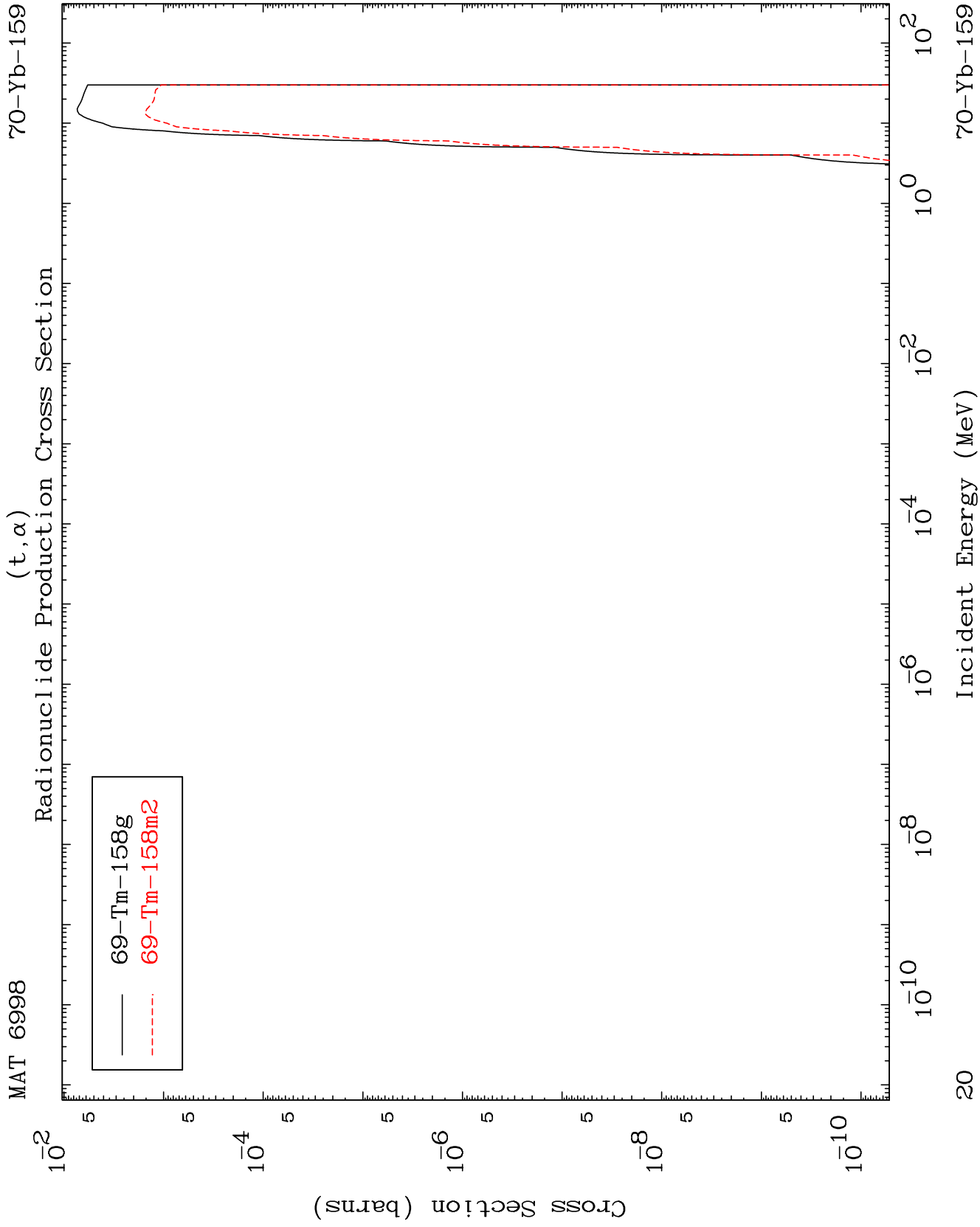
Radionuclide Production Cross Section
(t, γ)

70-Yb-159



19

70-Yb-159

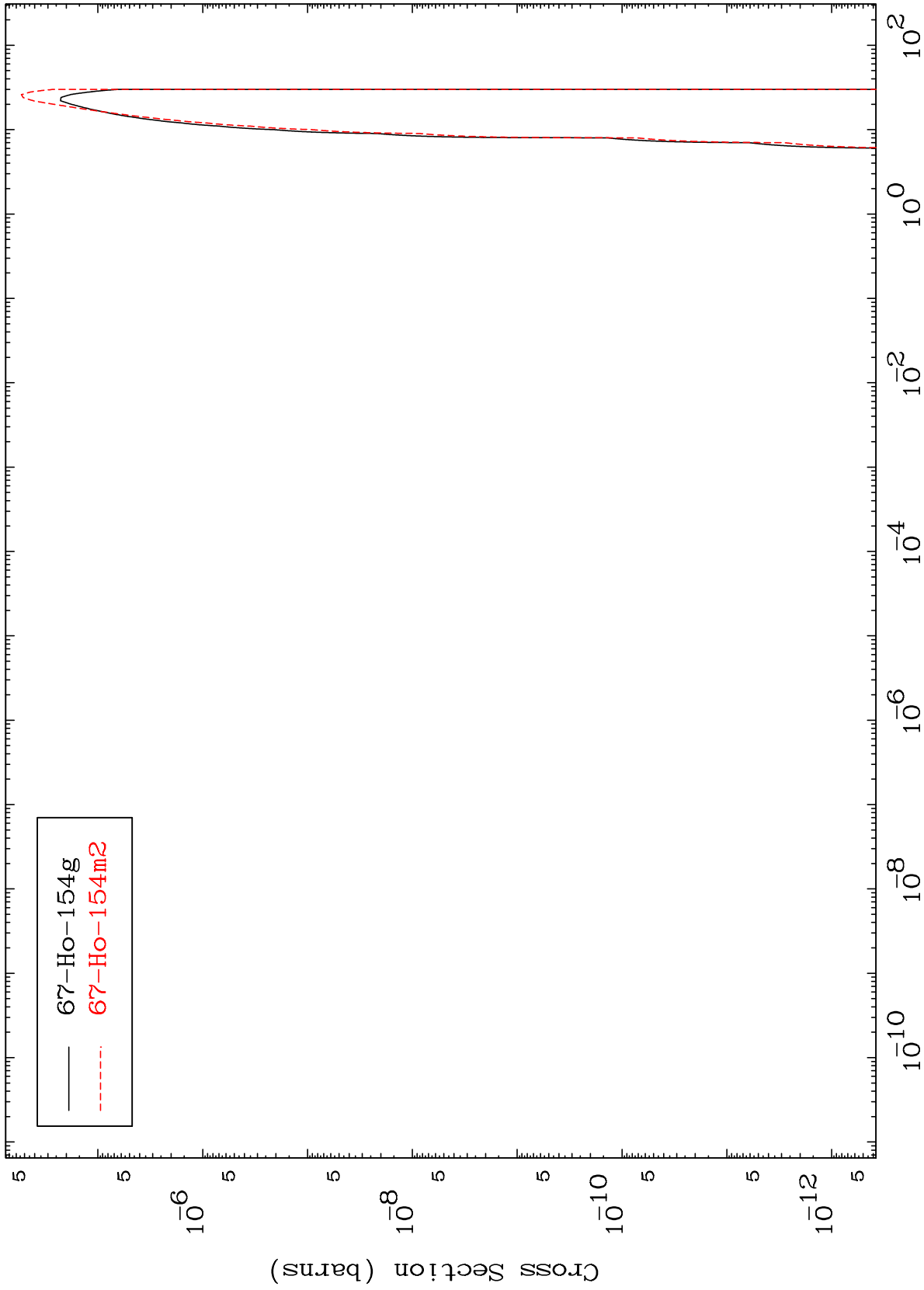


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(t,2α)

70-Yb-159

Radionuclide Production Cross Section



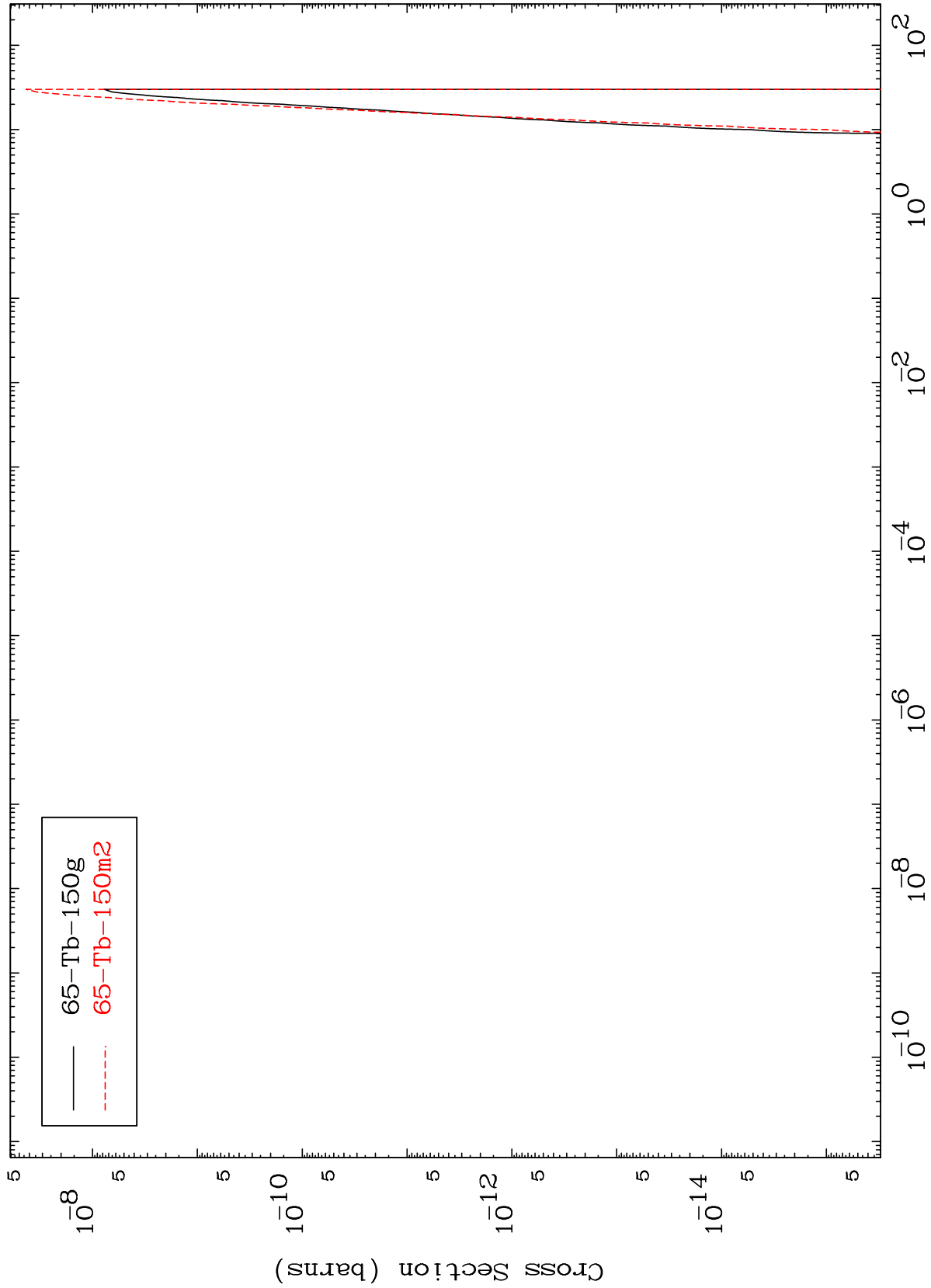
70-Yb-159

MAT 6998

(t,3α)

70-Yb-159

Radionuclide Production Cross Section



22

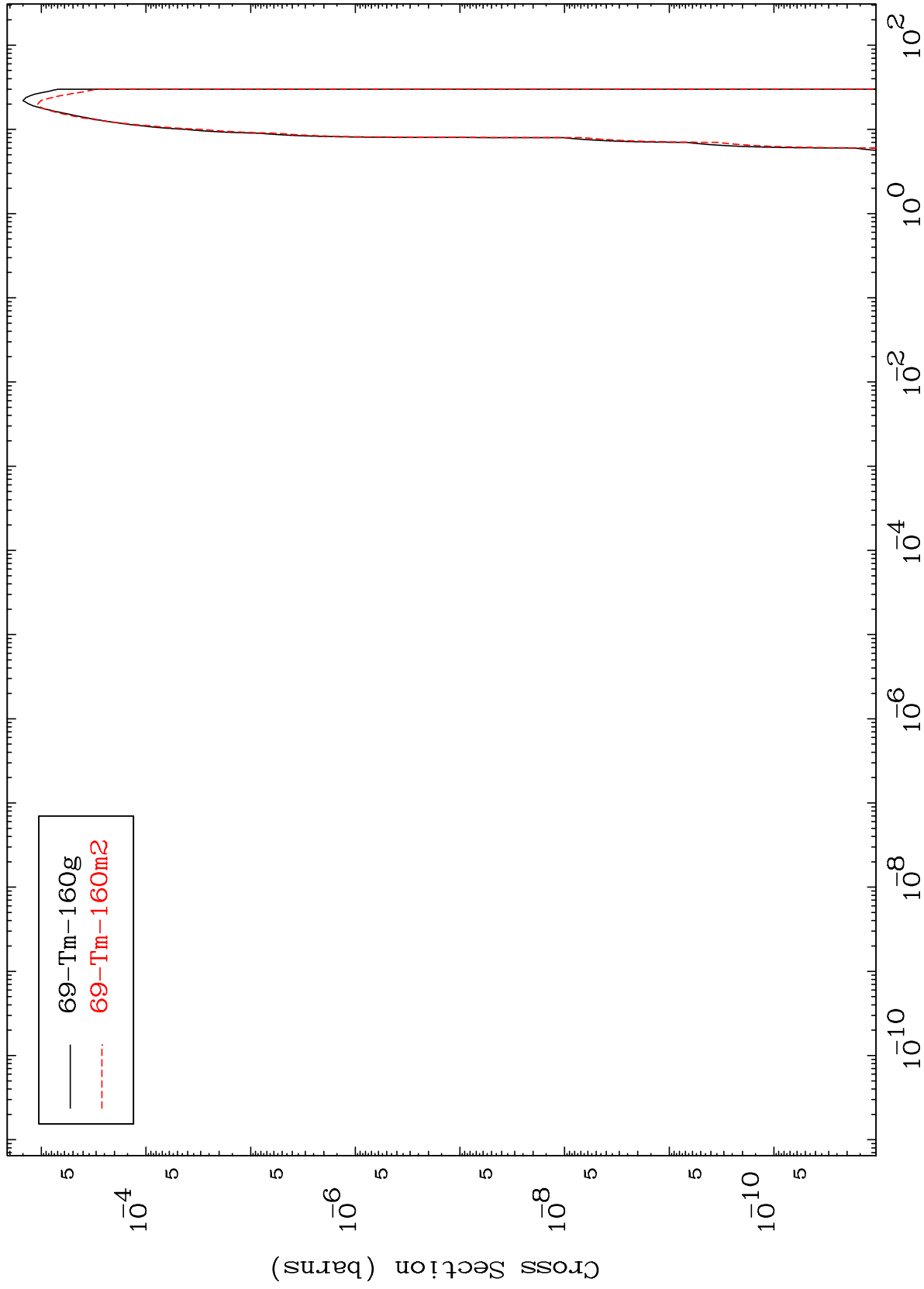
Incident Energy (MeV)

70-Yb-159

MAT 6998

(t,2p)
Radionuclide Production Cross Section

70-Yb-159



23

Incident Energy (MeV)

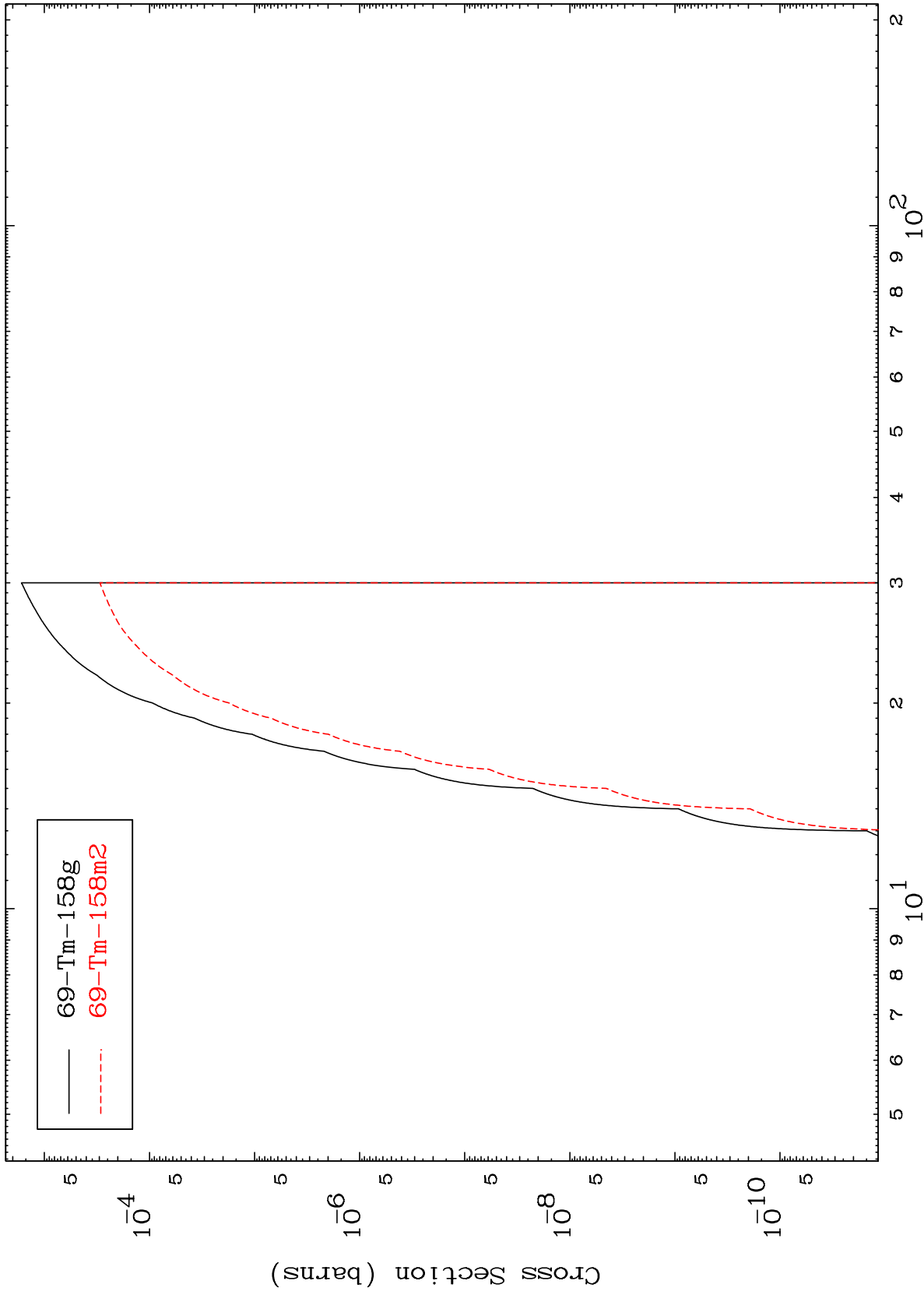
70-Yb-159

MAT 6998

(t,p) t

70-Yb-159

Radionuclide Production Cross Section



24

Incident Energy (MeV)

70-Yb-159