

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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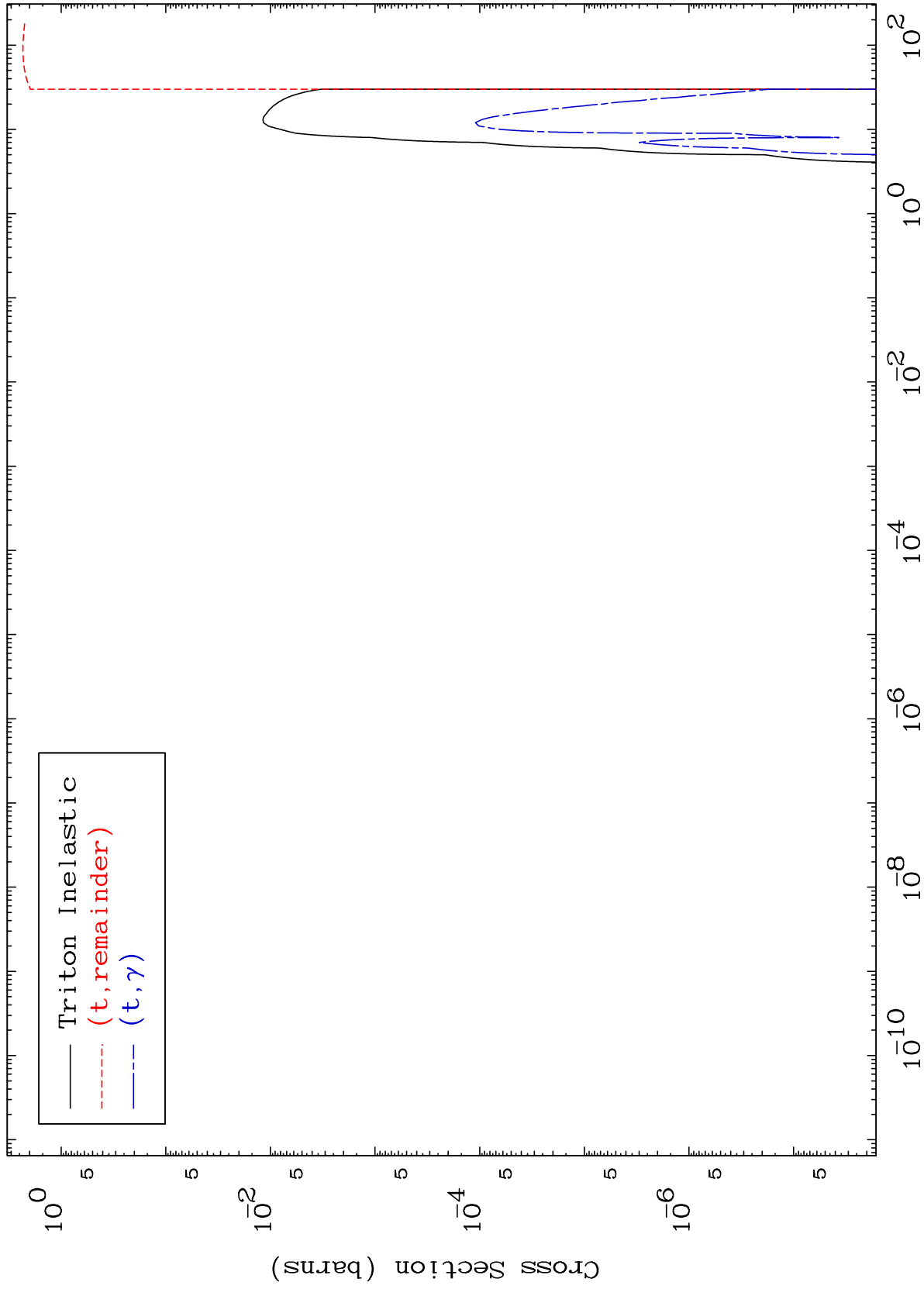
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7180

Triton Major  
0 Kelvin Cross Sections

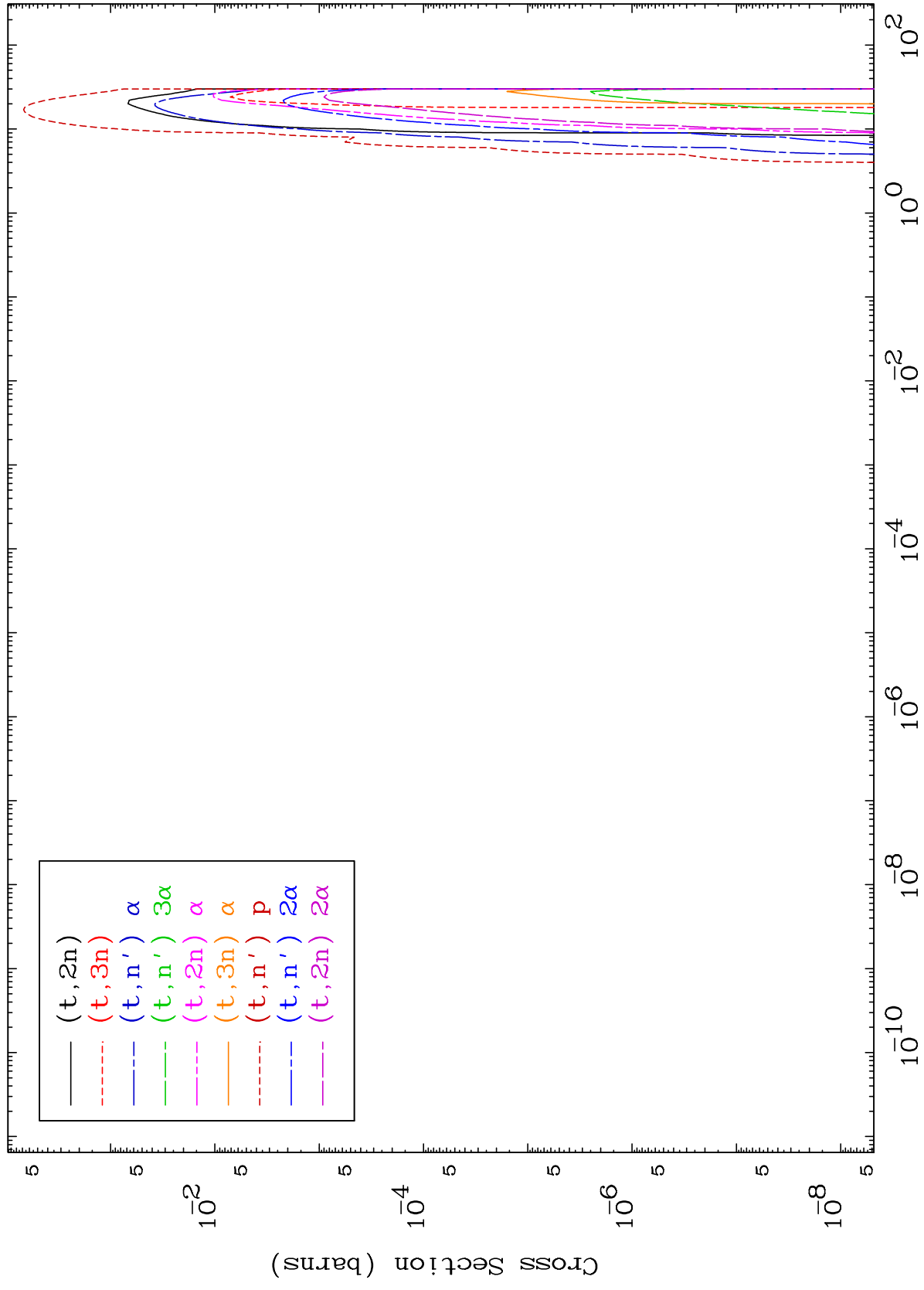
72-Hf-159

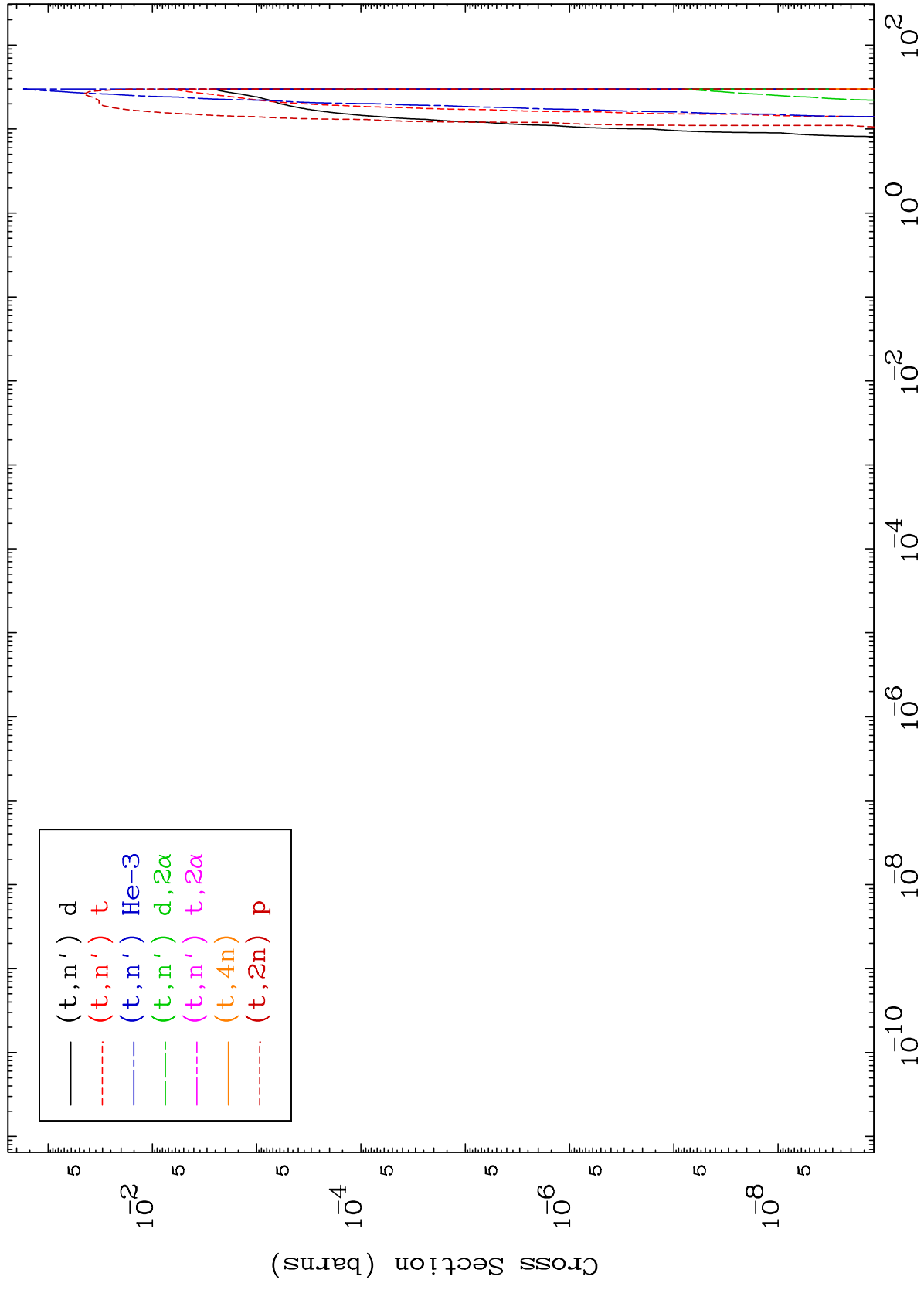


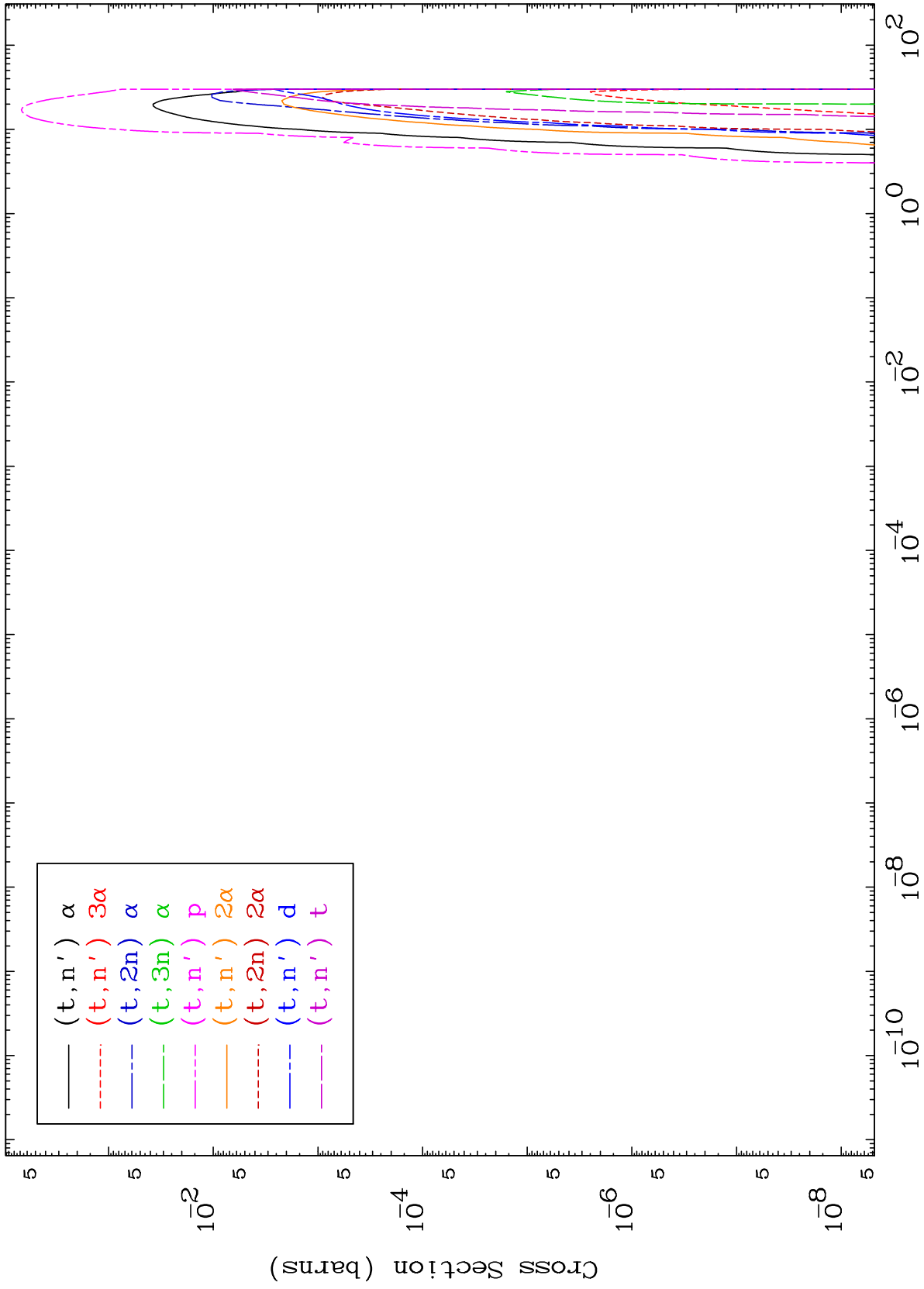
1

Incident Energy (MeV)

72-Hf-159



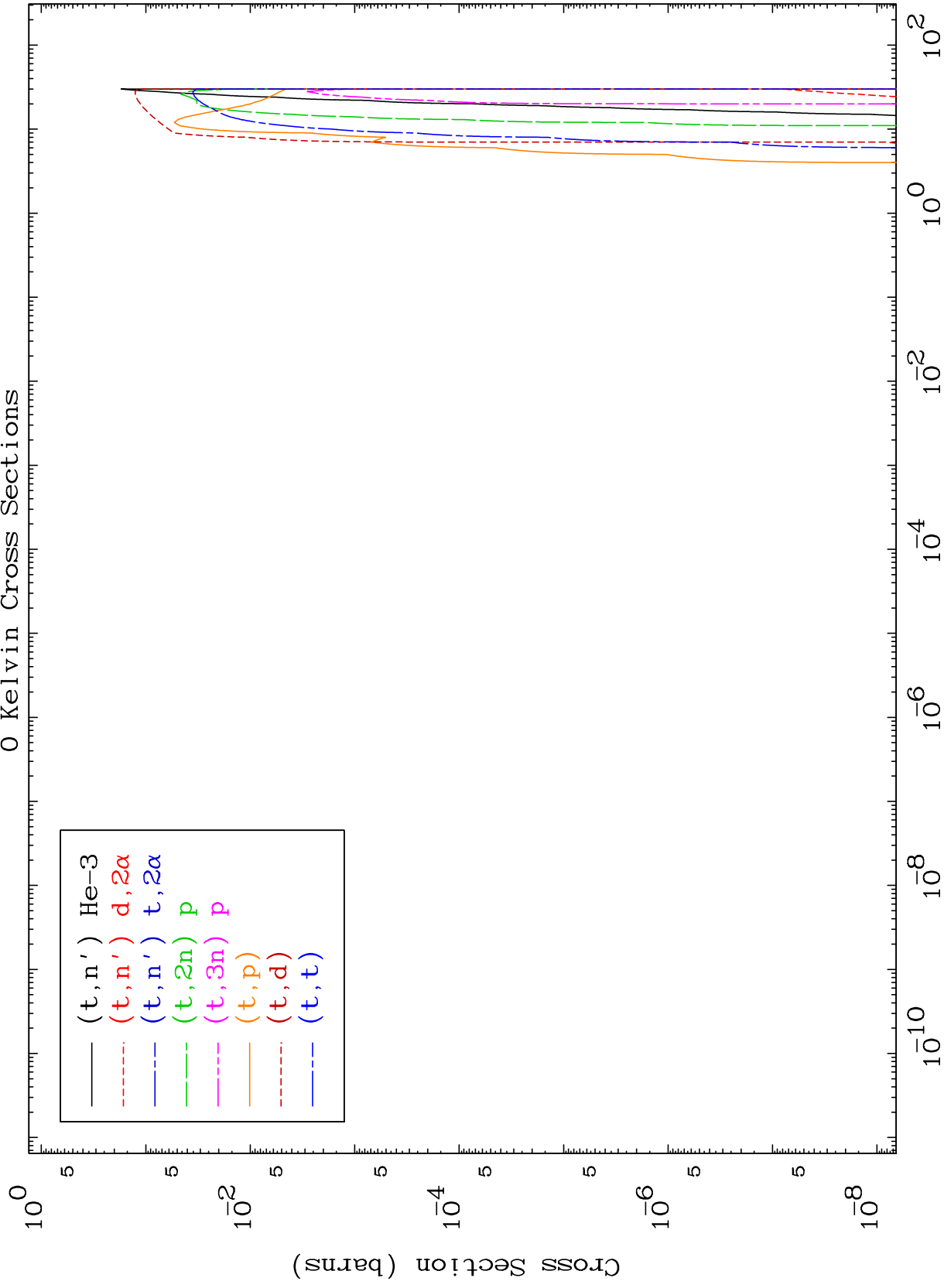




MAT 7180

Triton Charged Particle  
0 Kelvin Cross Sections

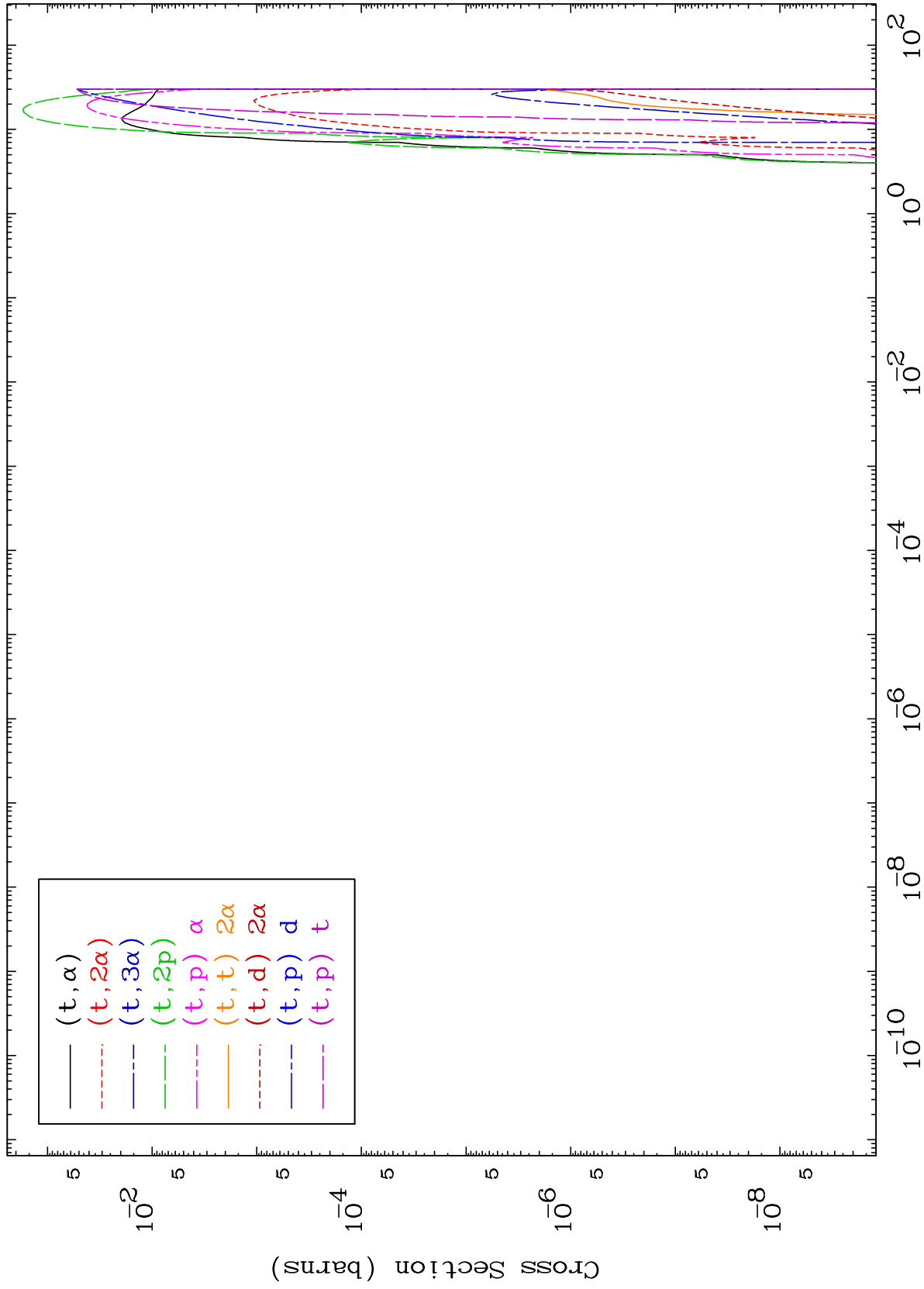
72-Hf-159



5

Incident Energy (MeV)

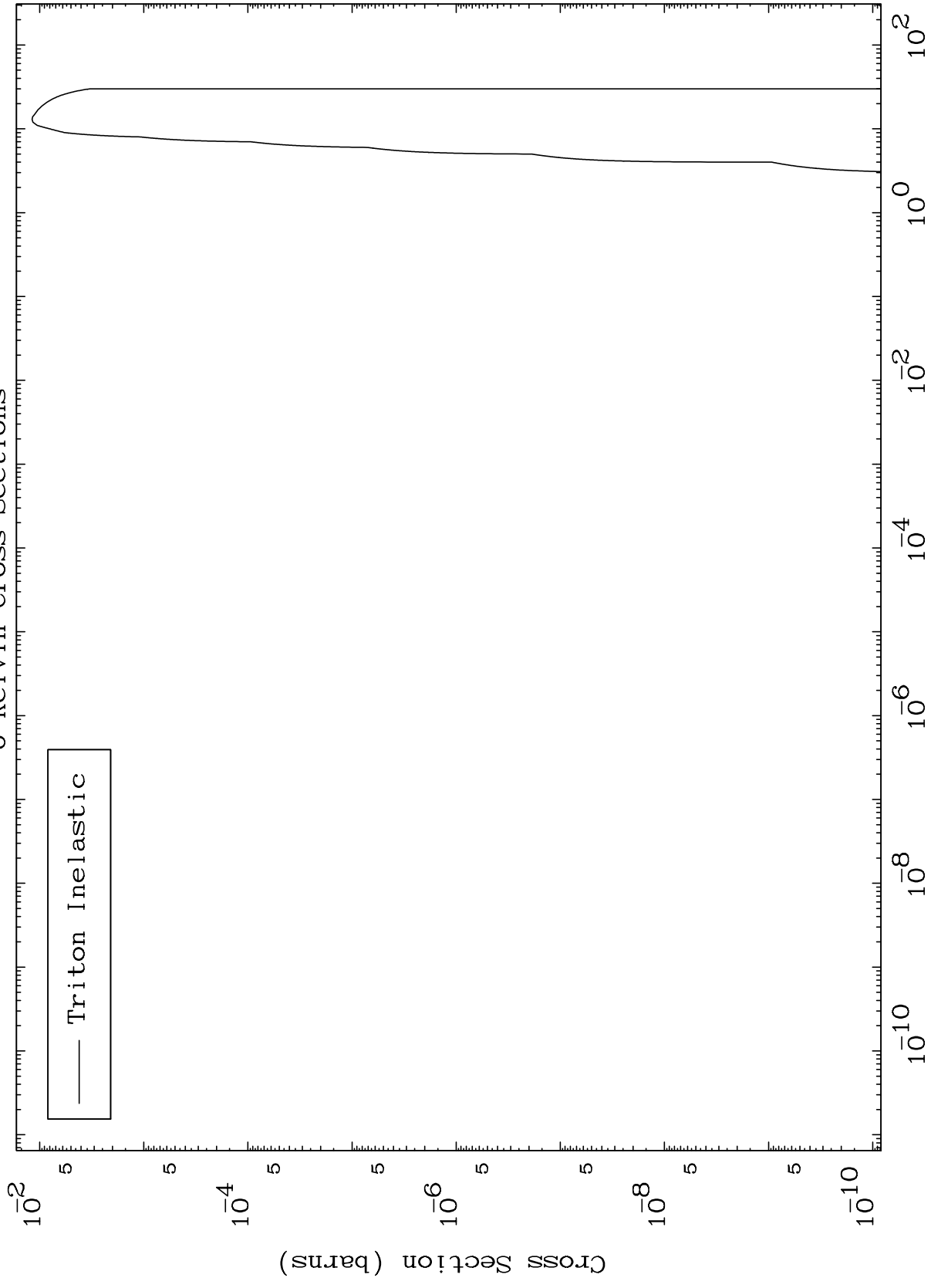
72-Hf-159



MAT 7180

(t,n') Level  
0 Kelvin Cross Sections

72-Hf-159

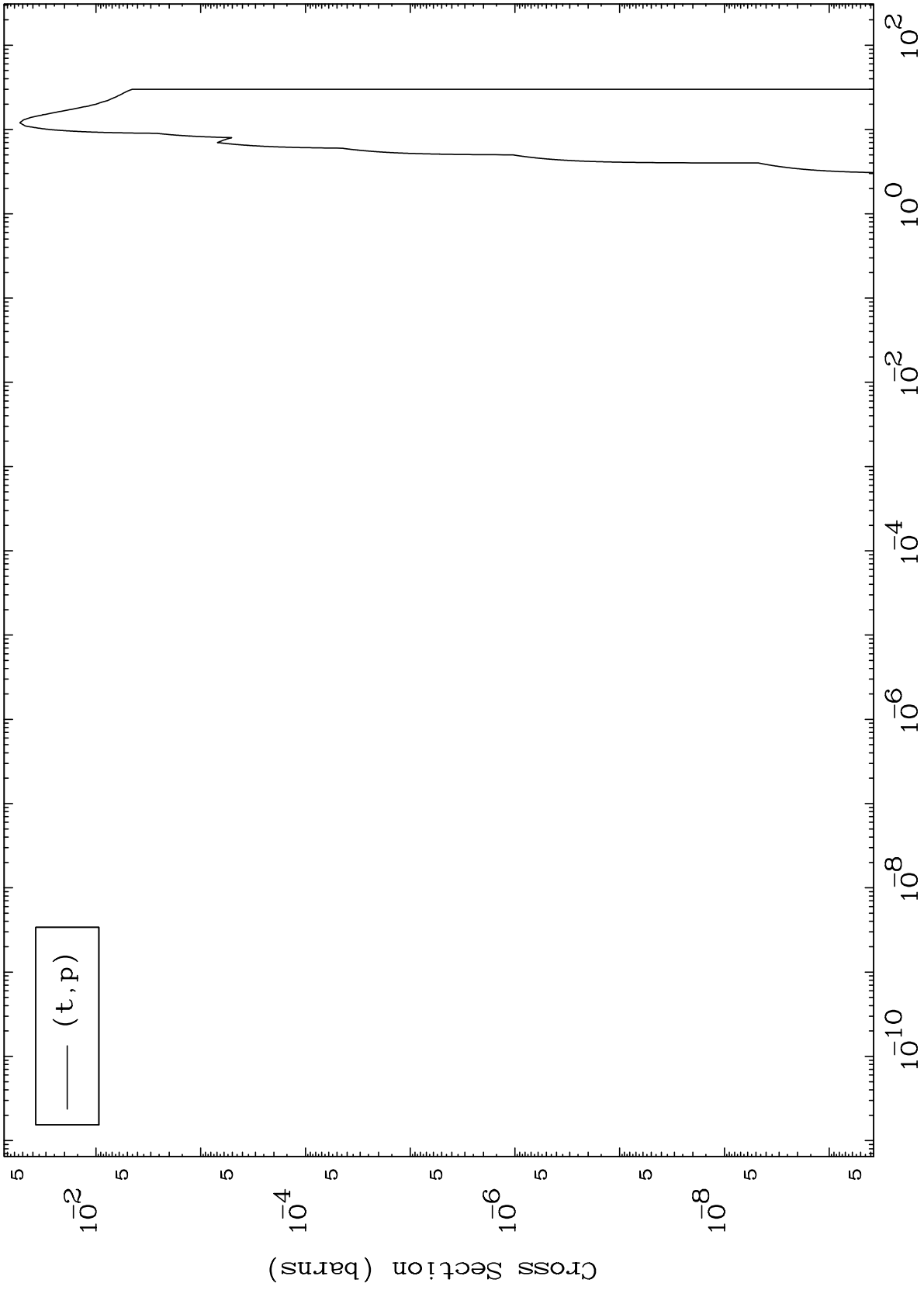




MAT 7180

(t,p) Levels  
0 Kelvin Cross Sections

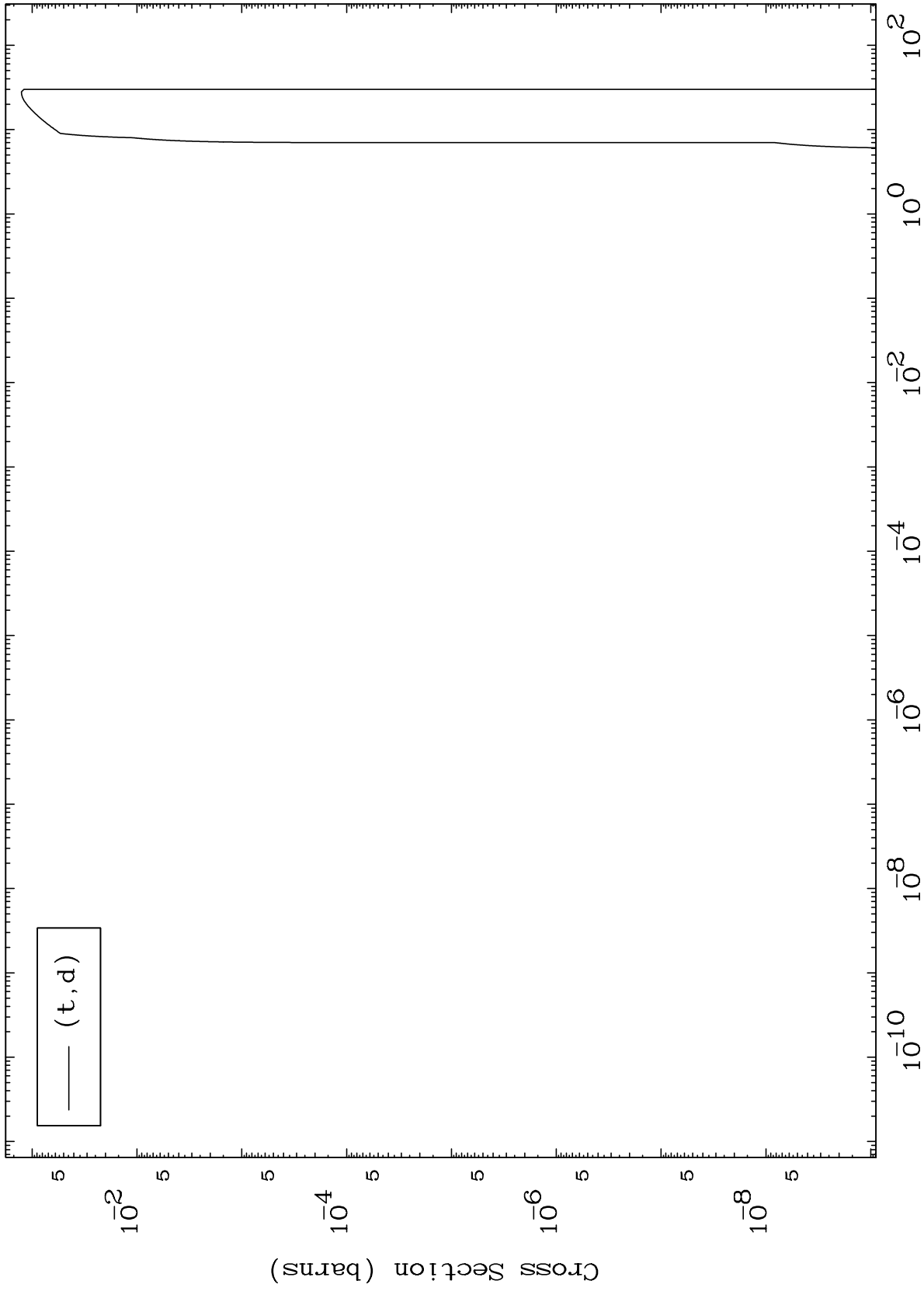
72-Hf-159



MAT 7180

(t,d) Levels  
0 Kelvin Cross Sections

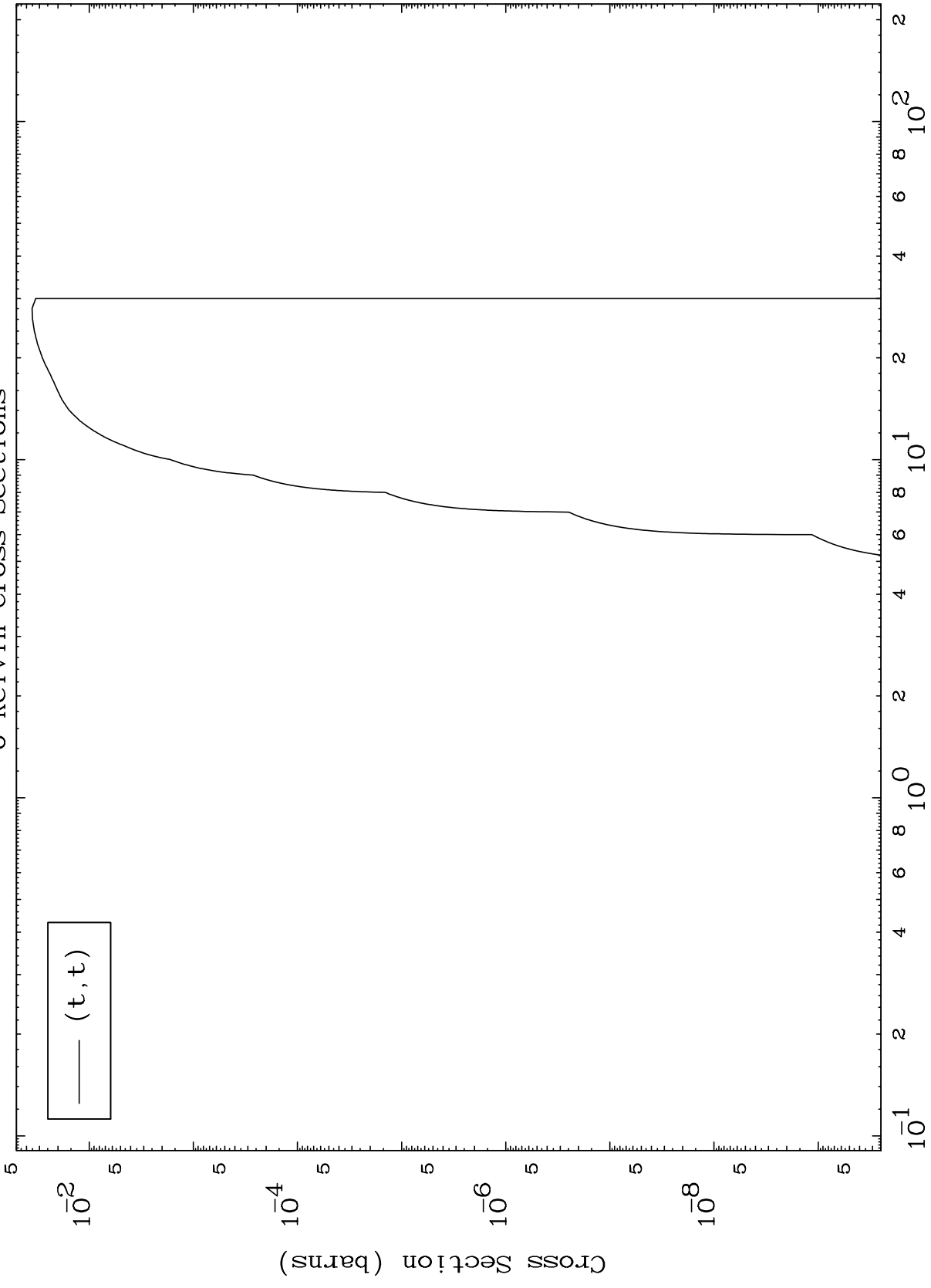
72-Hf-159



MAT 7180

(t,t) Levels  
0 Kelvin Cross Sections

72-Hf-159

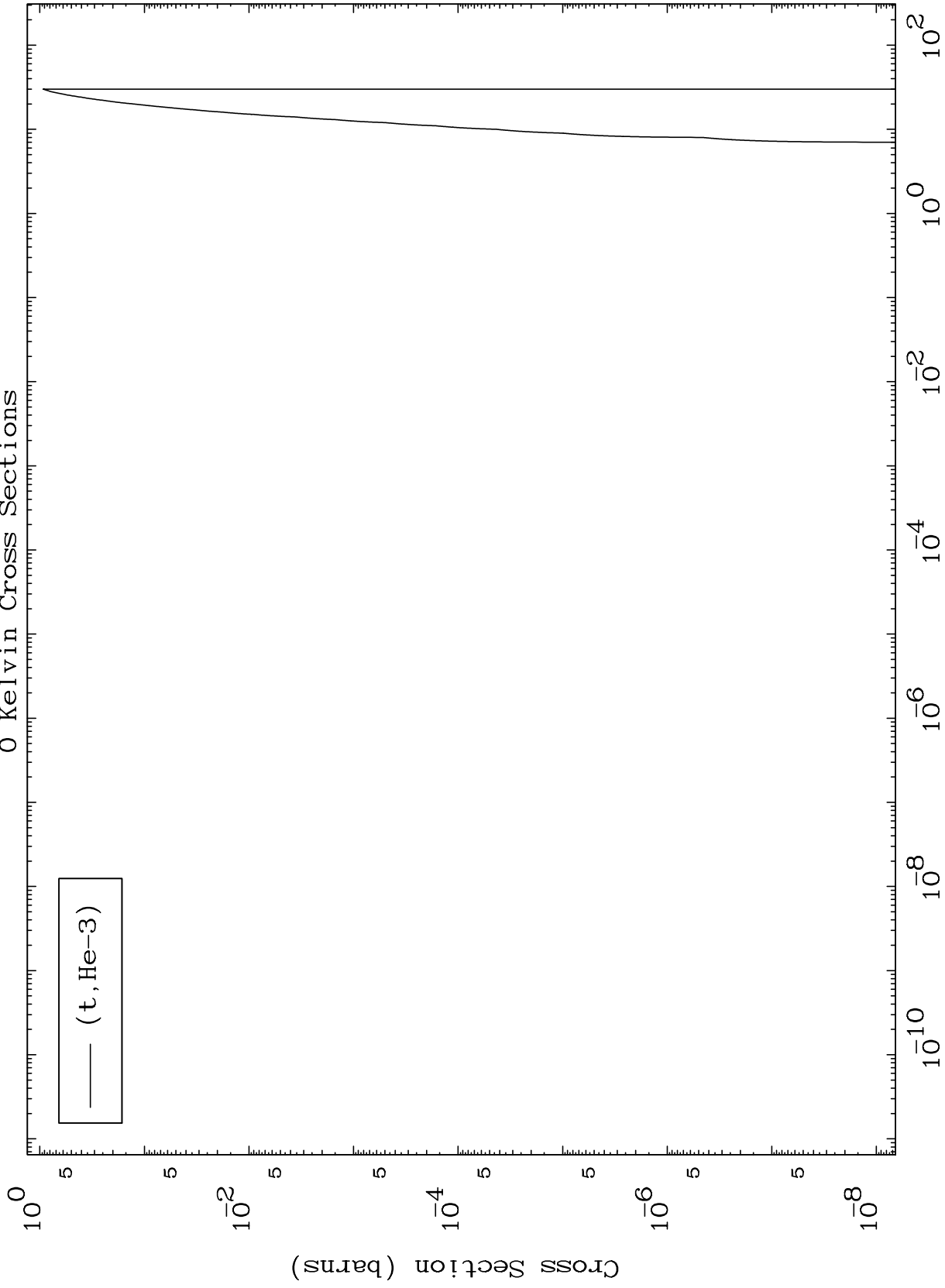


72-Hf-159

MAT 7180

(t,He3) Levels  
0 Kelvin Cross Sections

72-Hf-159



11

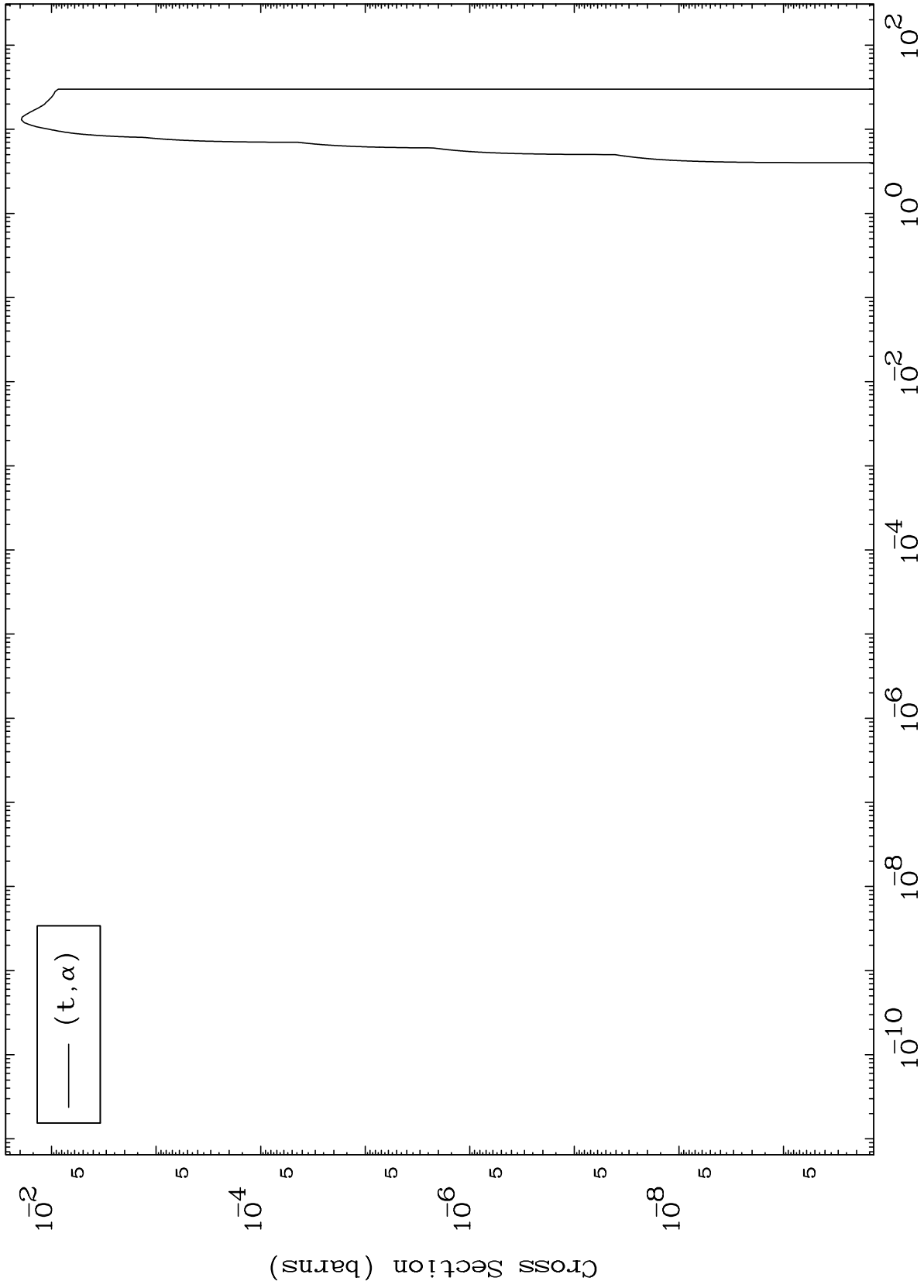
Incident Energy (MeV)

72-Hf-159

MAT 7180

(t,α) Levels  
0 Kelvin Cross Sections

72-Hf-159



12

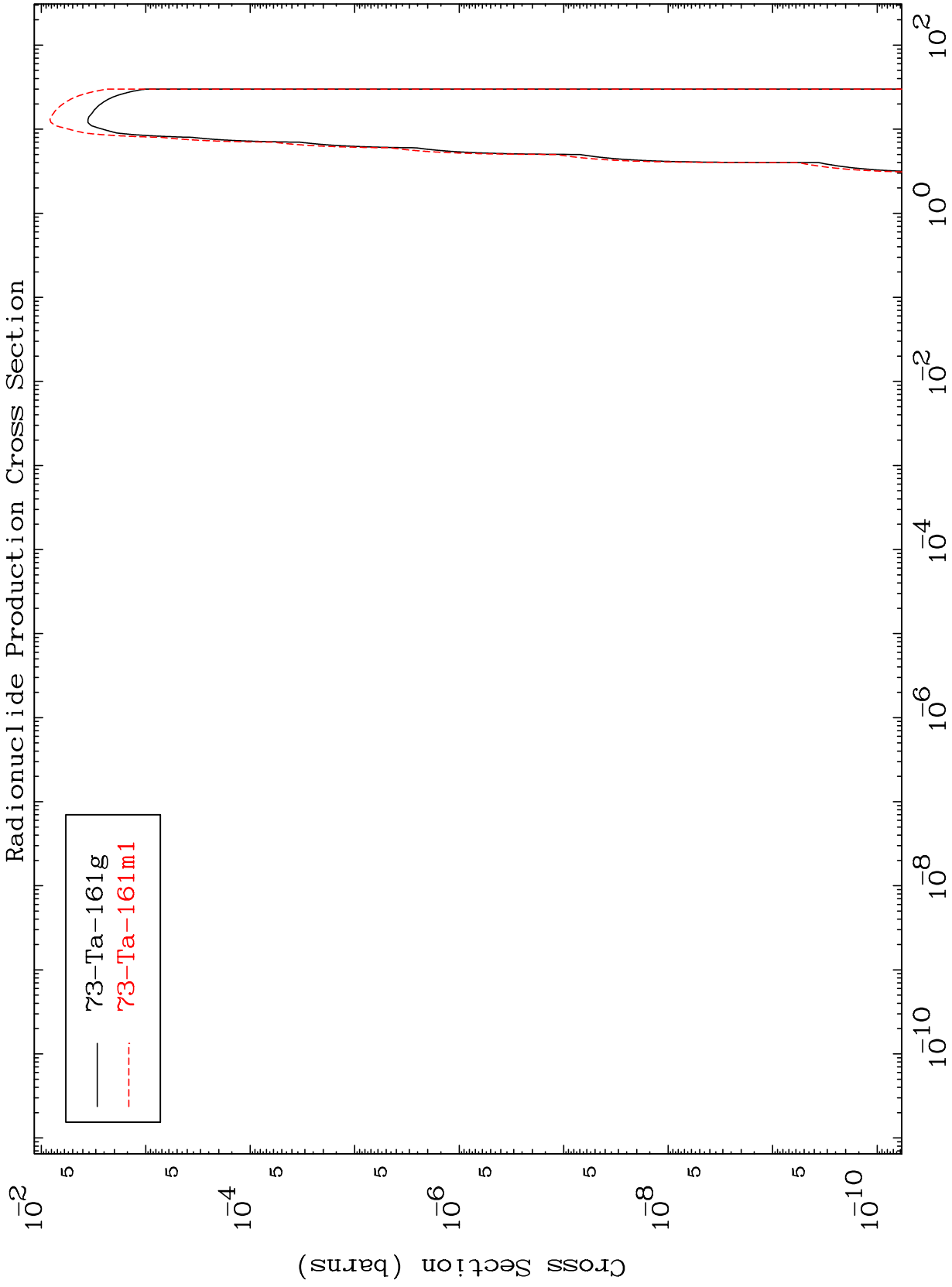
Incident Energy (MeV)

72-Hf-159

MAT 7180

Triton Inelastic  
Radionuclide Production Cross Section

72-Hf-159



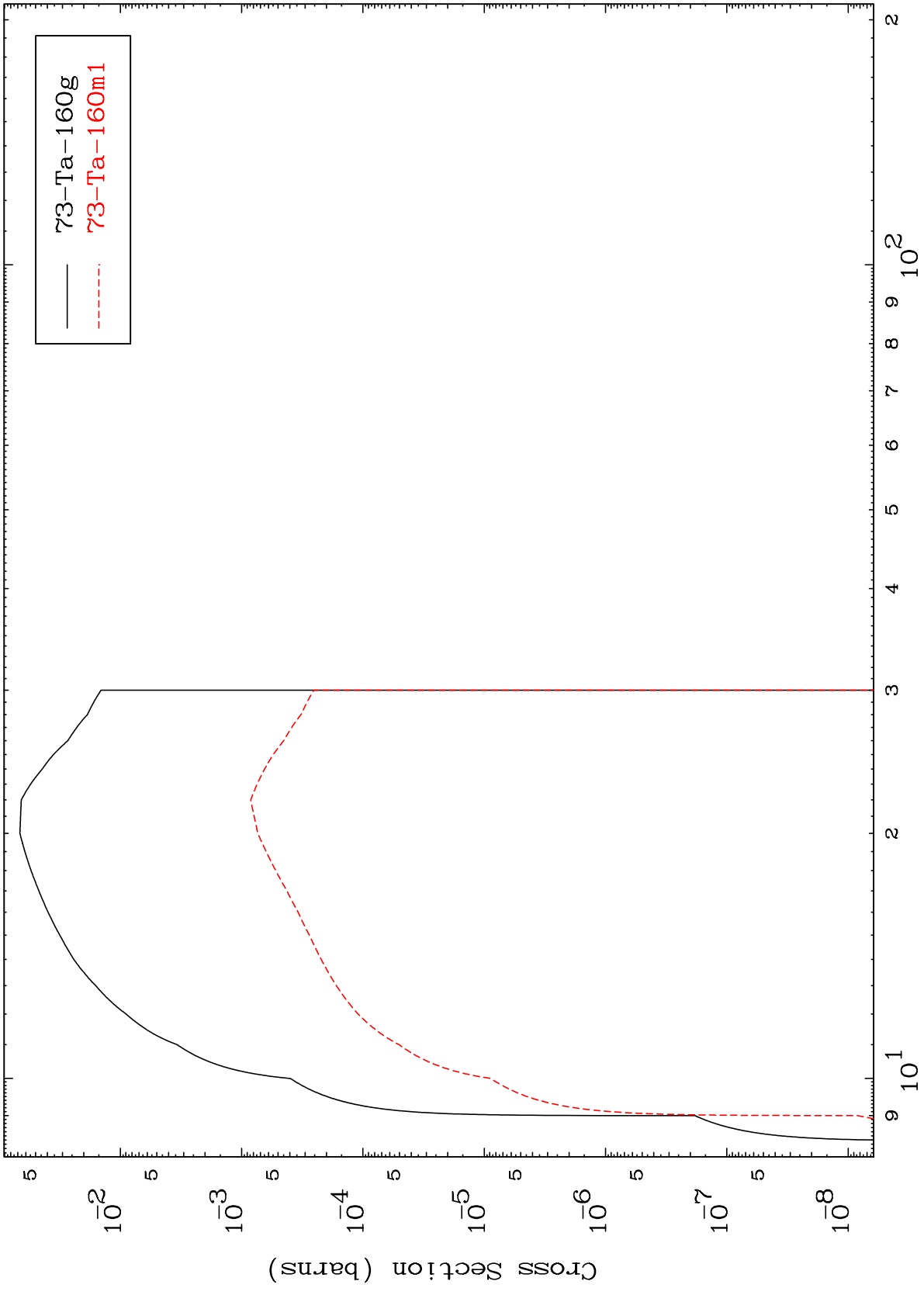
73-Ta-161g  
73-Ta-161m1

MAT 7180

(t,2n)

72-Hf-159

Radionuclide Production Cross Section



14

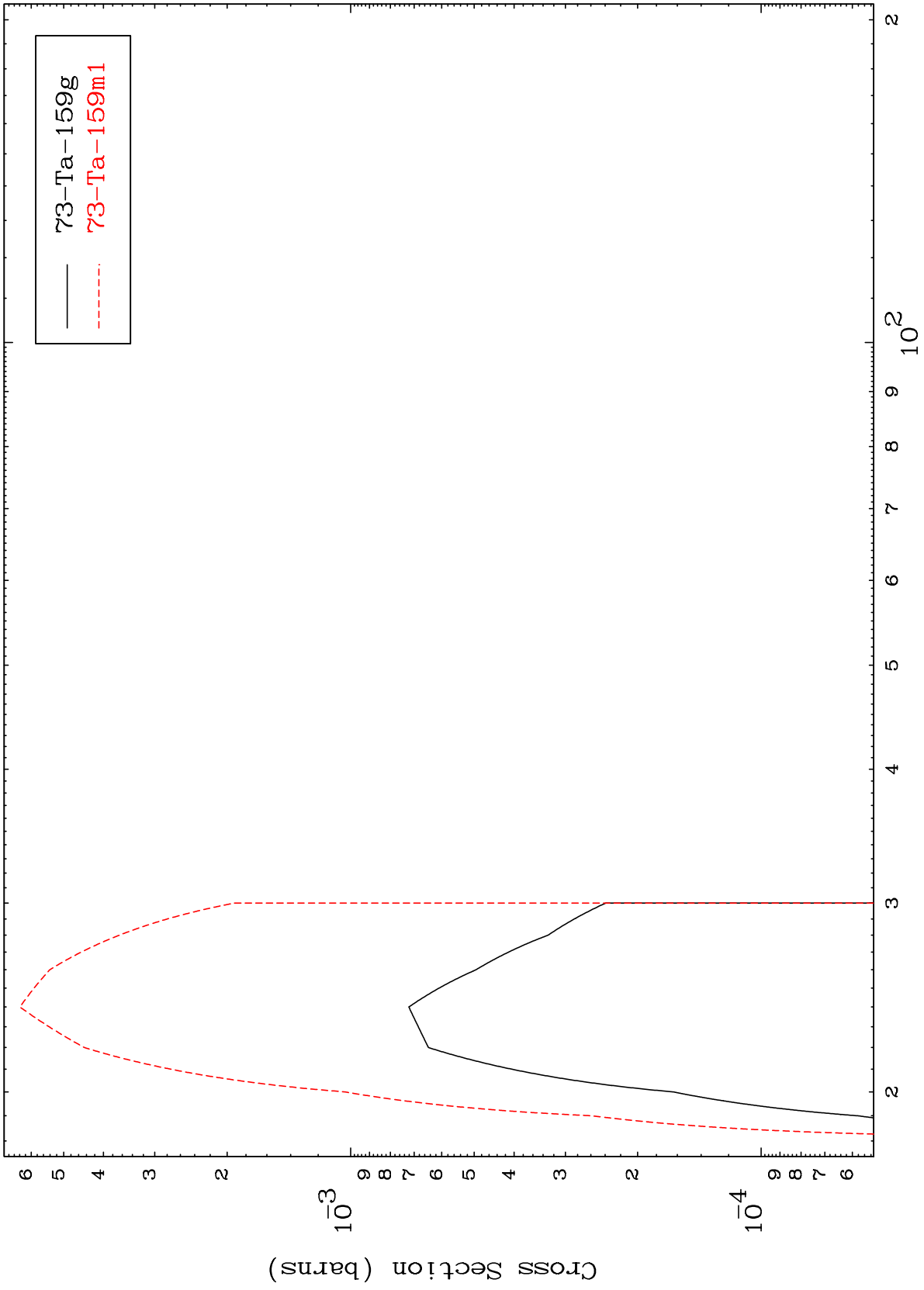
Incident Energy (MeV)

72-Hf-159

MAT 7180

72-Hf-159

(t,3n)  
Radionuclide Production Cross Section



15

Incident Energy (MeV)

72-Hf-159

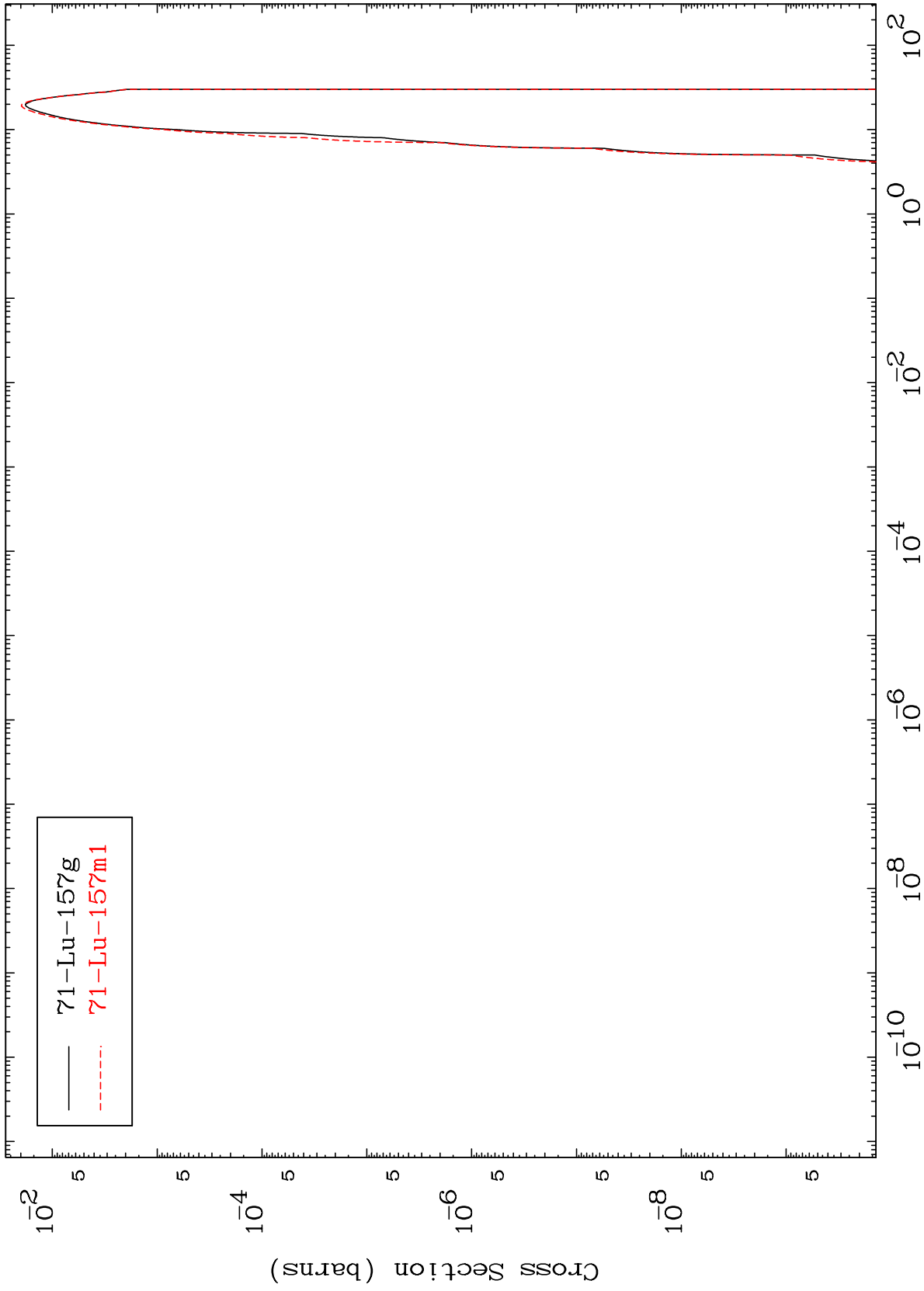


MAT 7180

(t,n')  $\alpha$

72-Hf-159

Radionuclide Production Cross Section



16

Incident Energy (MeV)

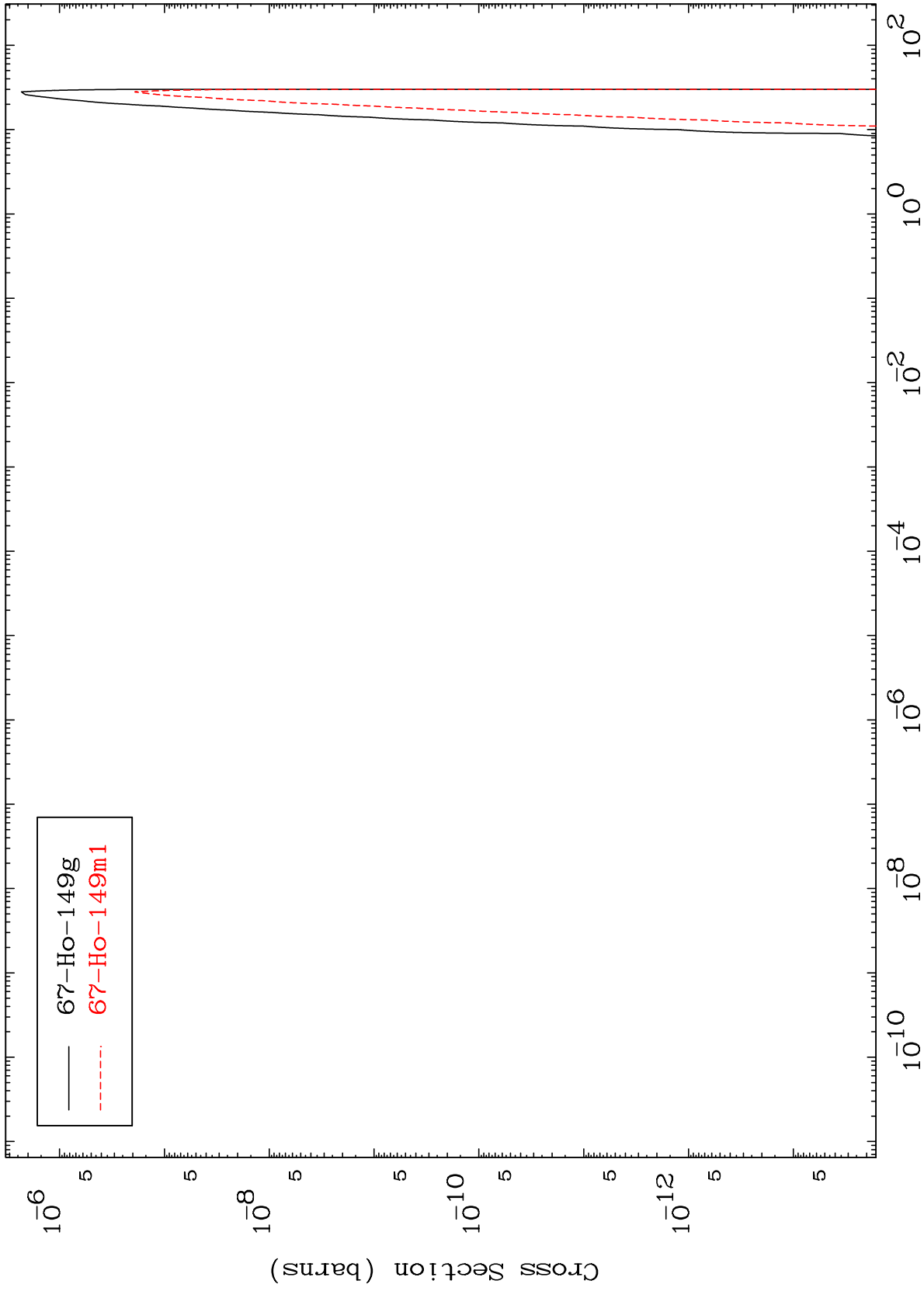
72-Hf-159

MAT 7180

(t,n') 3 $\alpha$

72-Hf-159

Radionuclide Production Cross Section



17

Incident Energy (MeV)

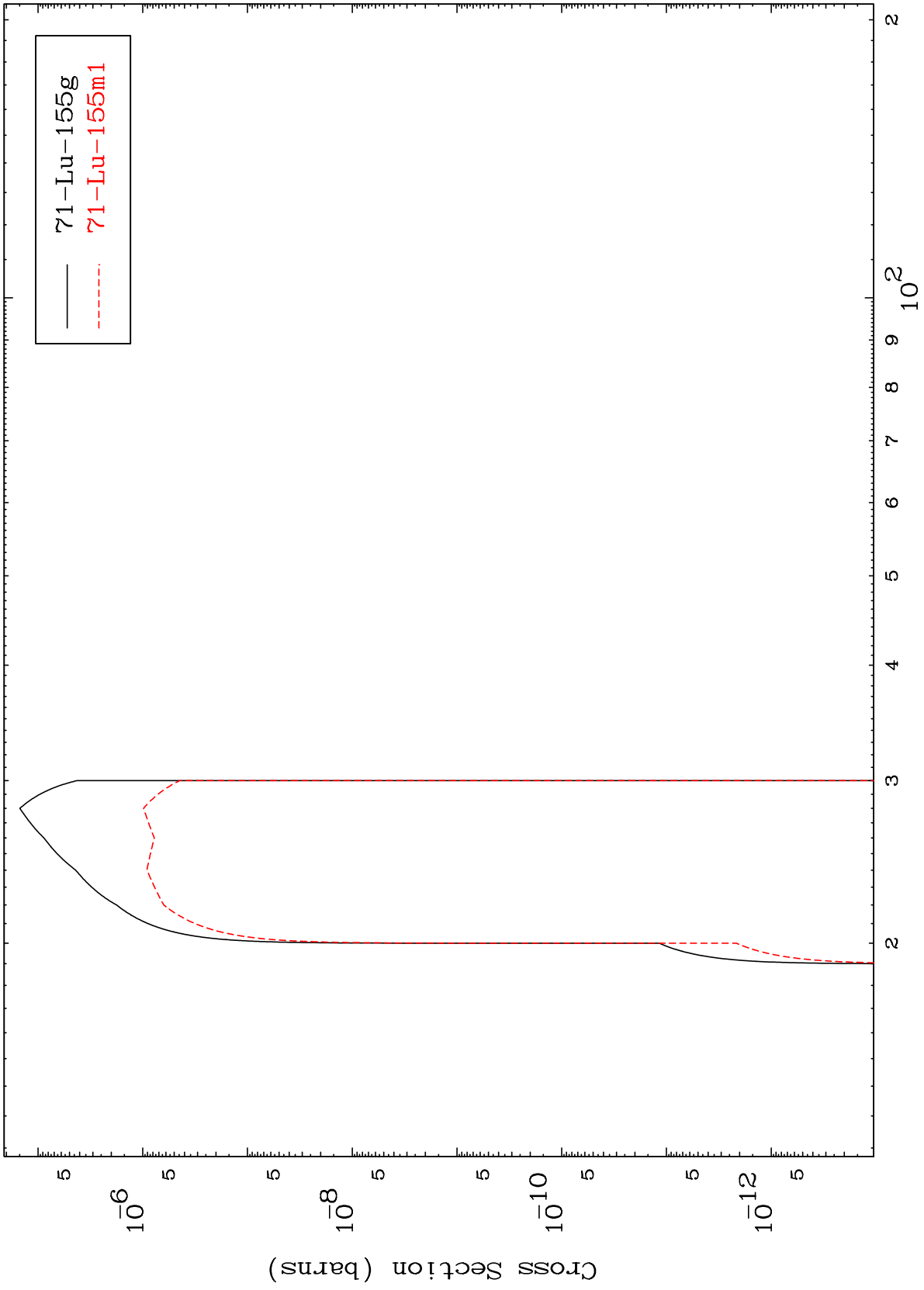
72-Hf-159

MAT 7180

(t,3n)  $\alpha$

72-Hf-159

Radionuclide Production Cross Section



18

Incident Energy (MeV)

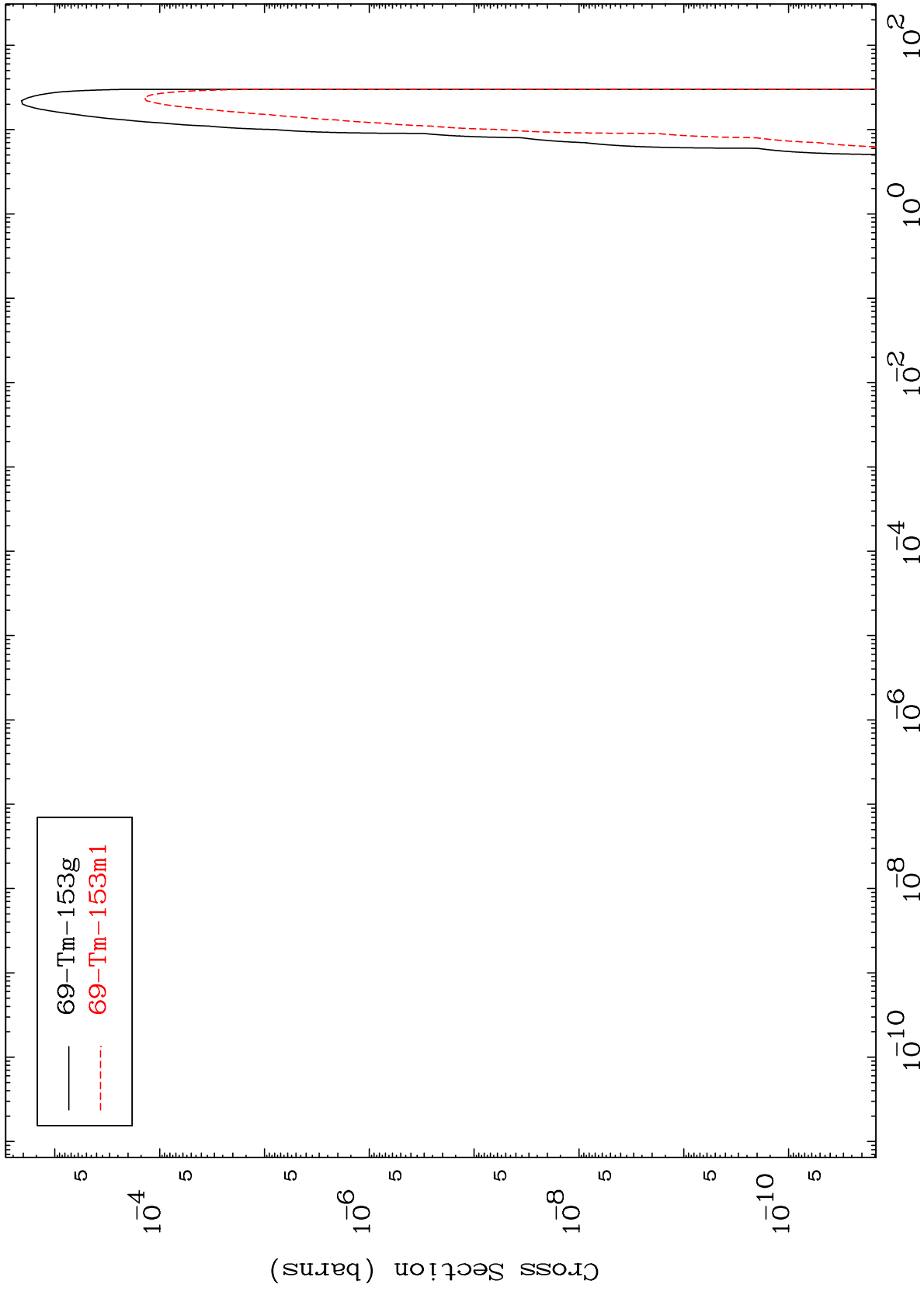
72-Hf-159

MAT 7180

(t,n') 2 $\alpha$

72-Hf-159

Radionuclide Production Cross Section



19

Incident Energy (MeV)

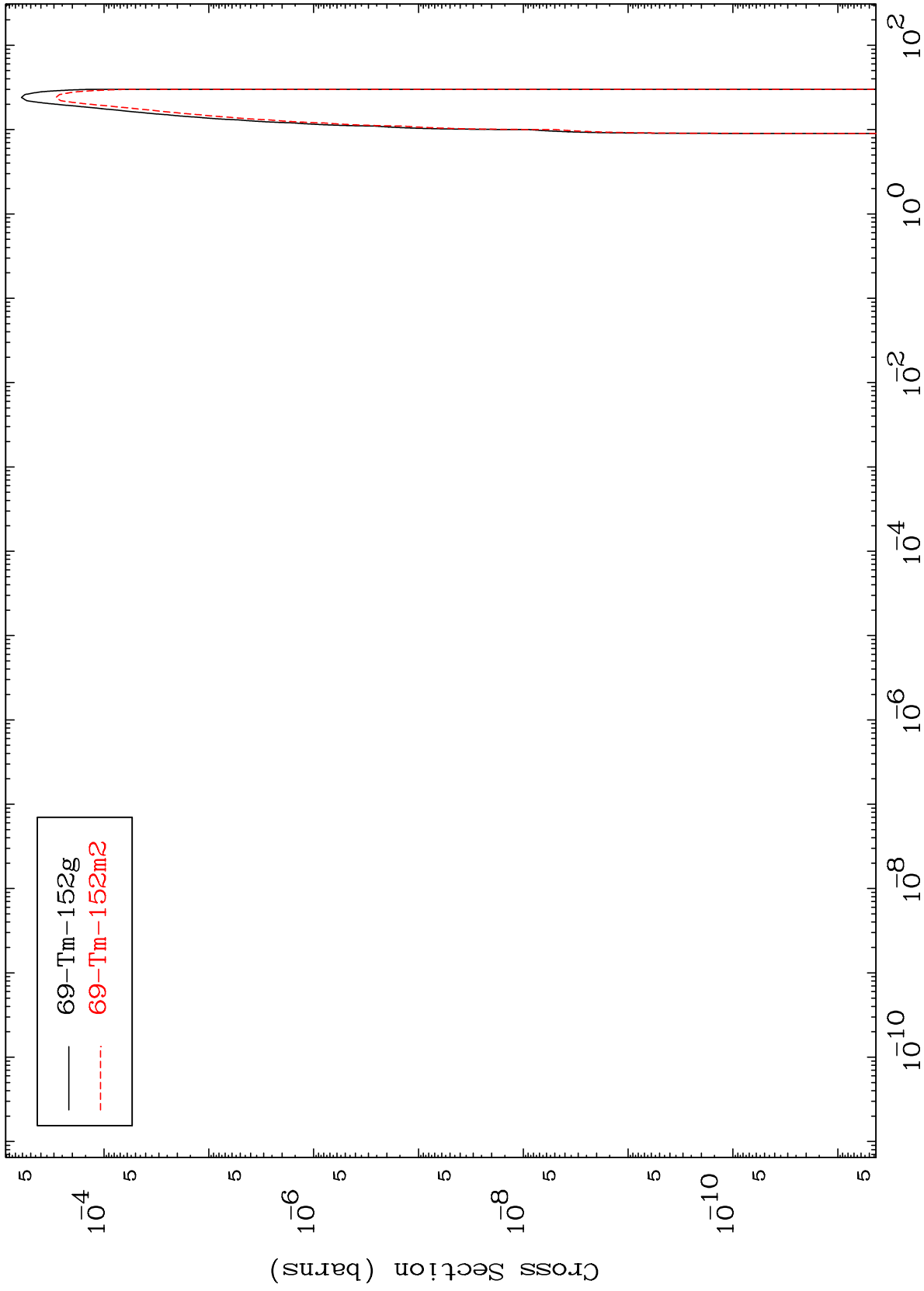
72-Hf-159

MAT 7180

(t,2n) 2 $\alpha$

72-Hf-159

Radionuclide Production Cross Section



20

Incident Energy (MeV)

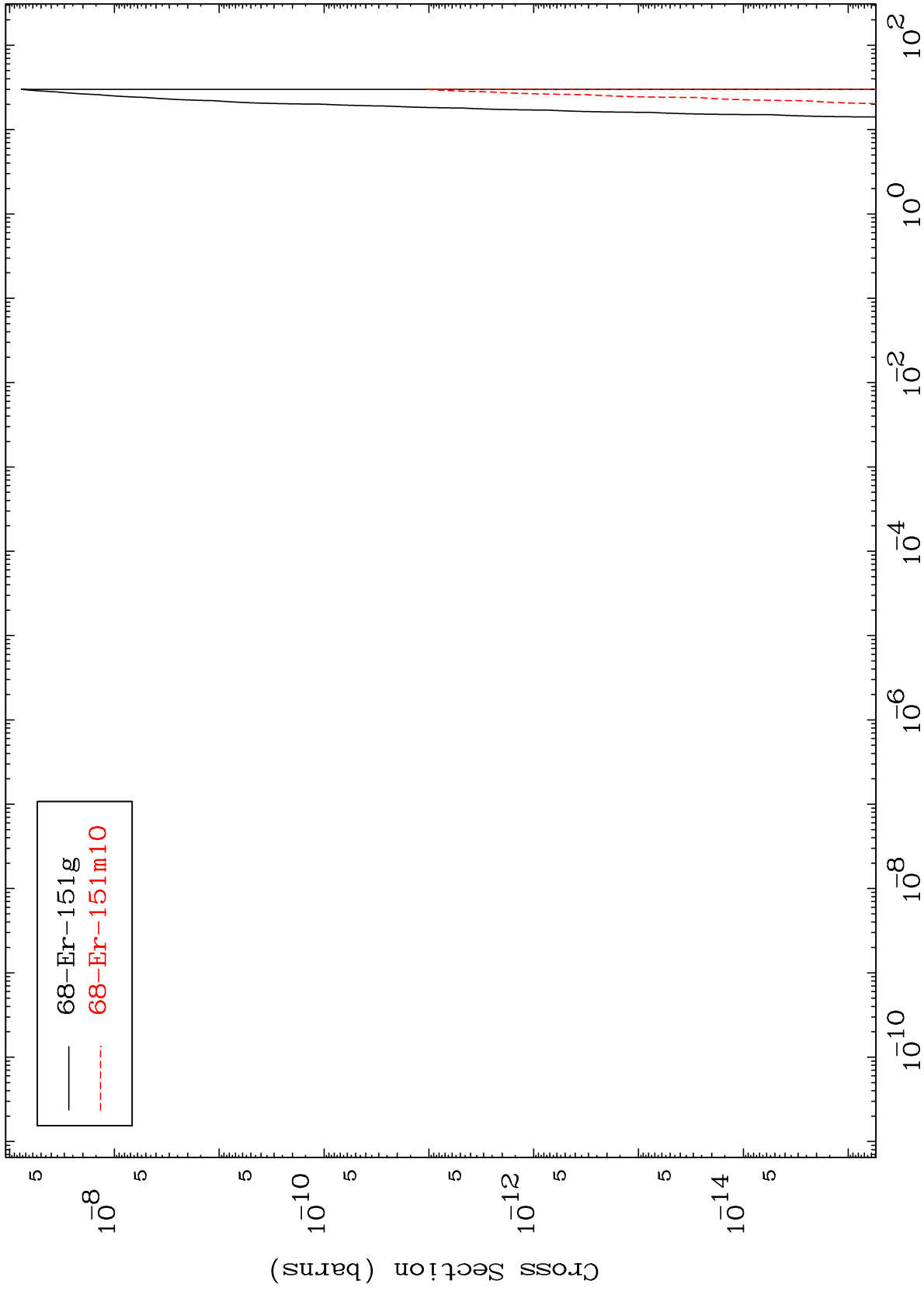
72-Hf-159

MAT 7180

(t, n') d, 2α

72-Hf-159

Radionuclide Production Cross Section



21

Incident Energy (MeV)

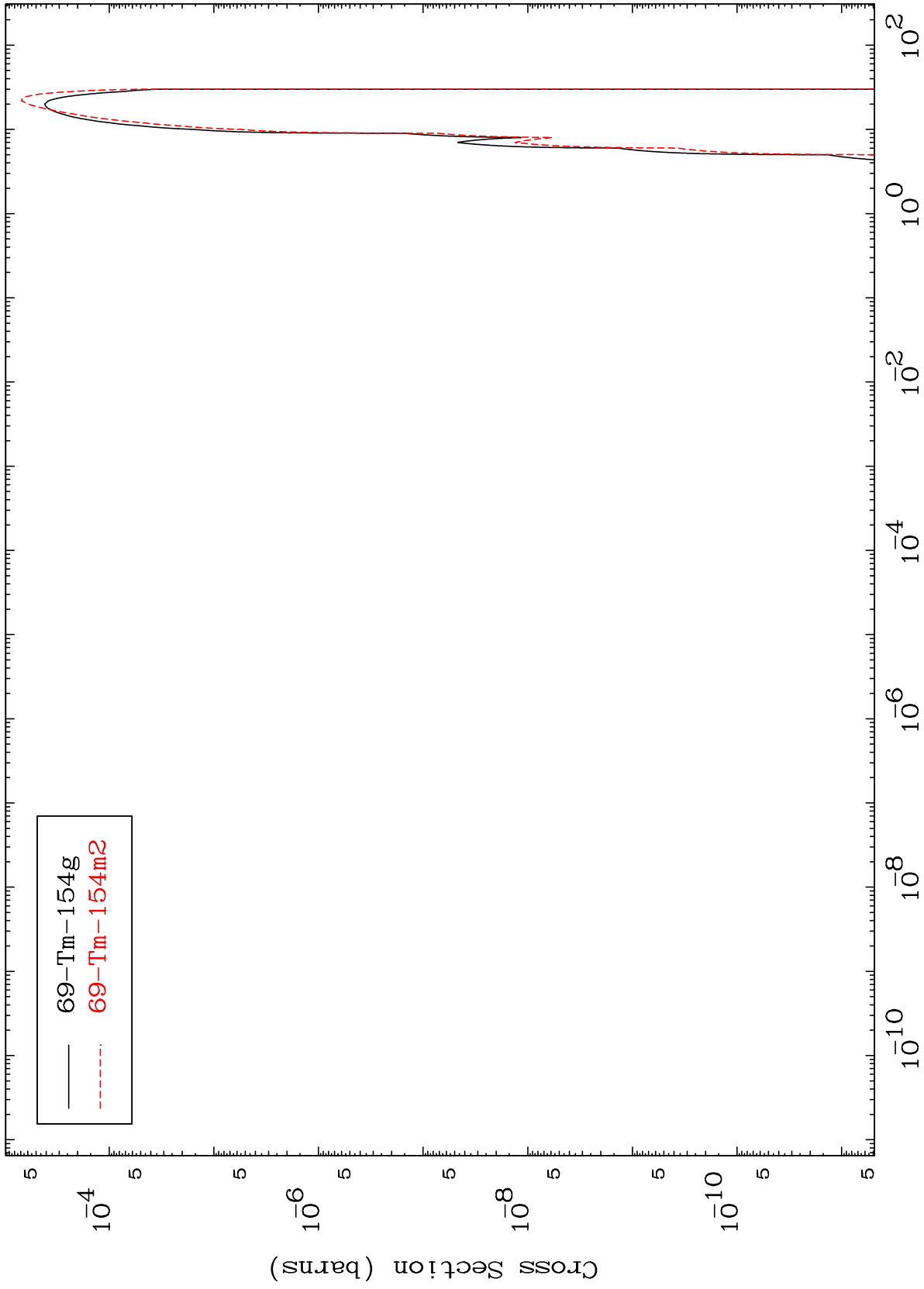
72-Hf-159

MAT 7180

(t,2α)

72-Hf-159

Radionuclide Production Cross Section



22

Incident Energy (MeV)

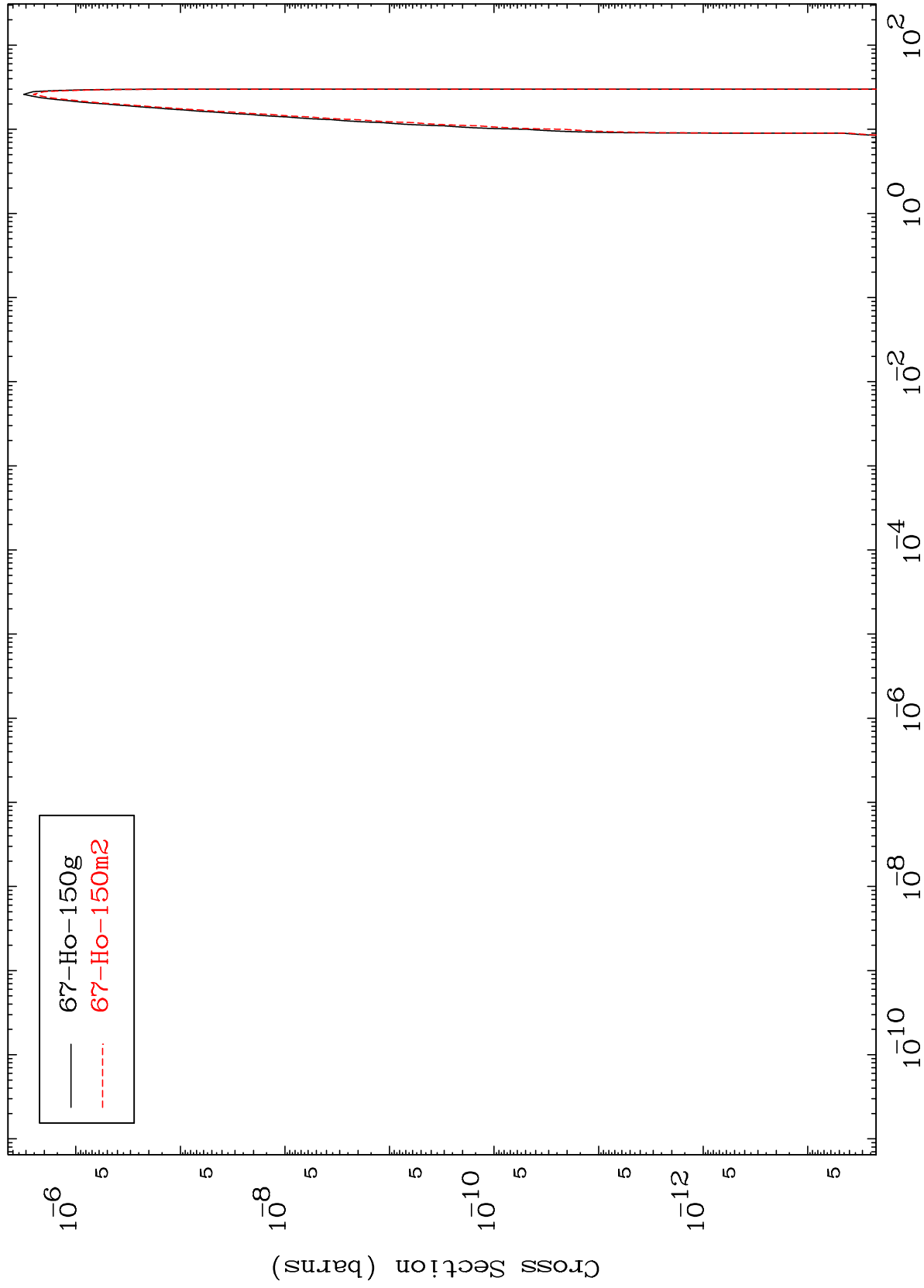
72-Hf-159

MAT 7180

(t,3α)

72-Hf-159

Radionuclide Production Cross Section



23

Incident Energy (MeV)

72-Hf-159

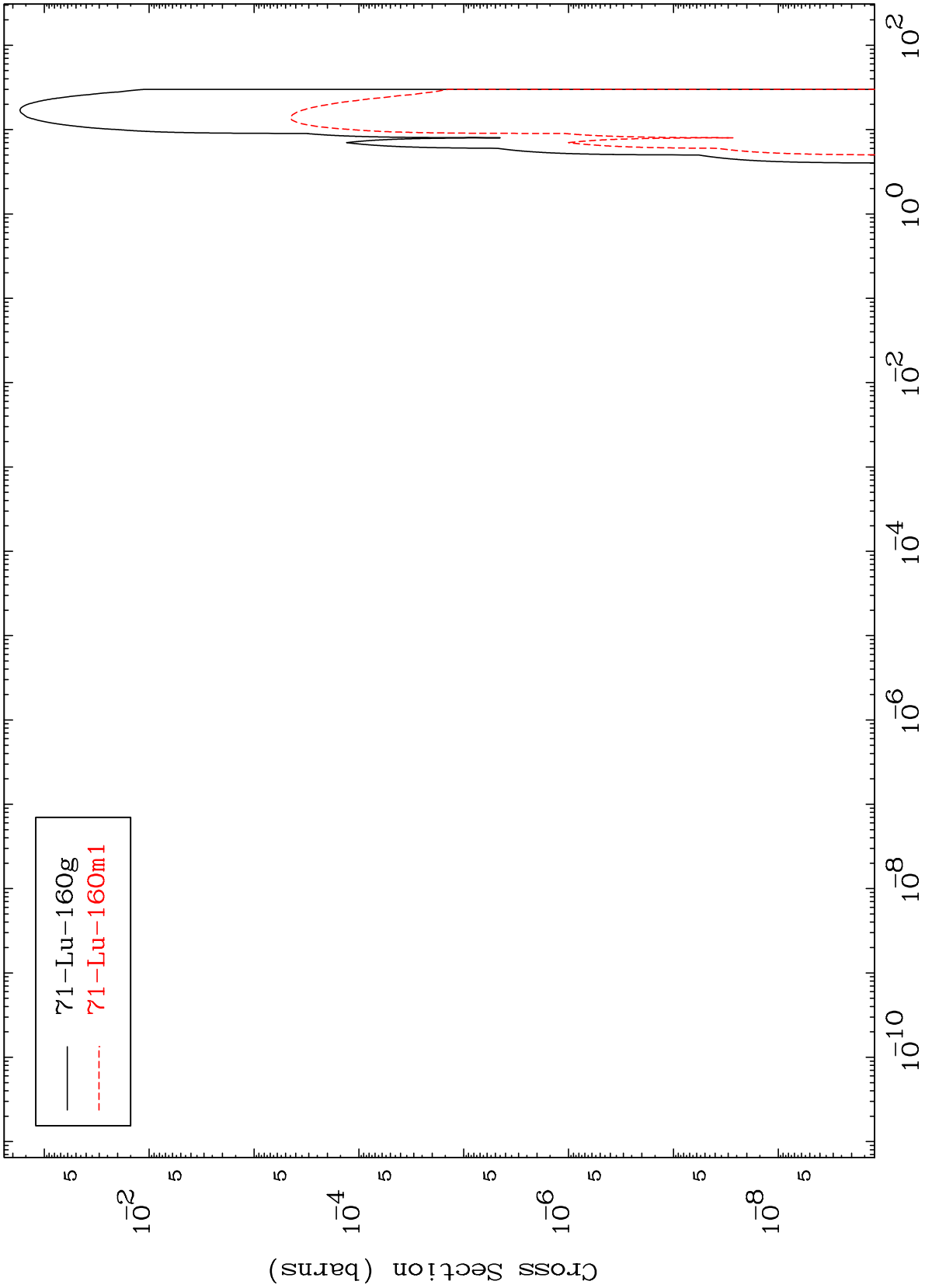


MAT 7180

(t,2p)

72-Hf-159

Radionuclide Production Cross Section



24

Incident Energy (MeV)

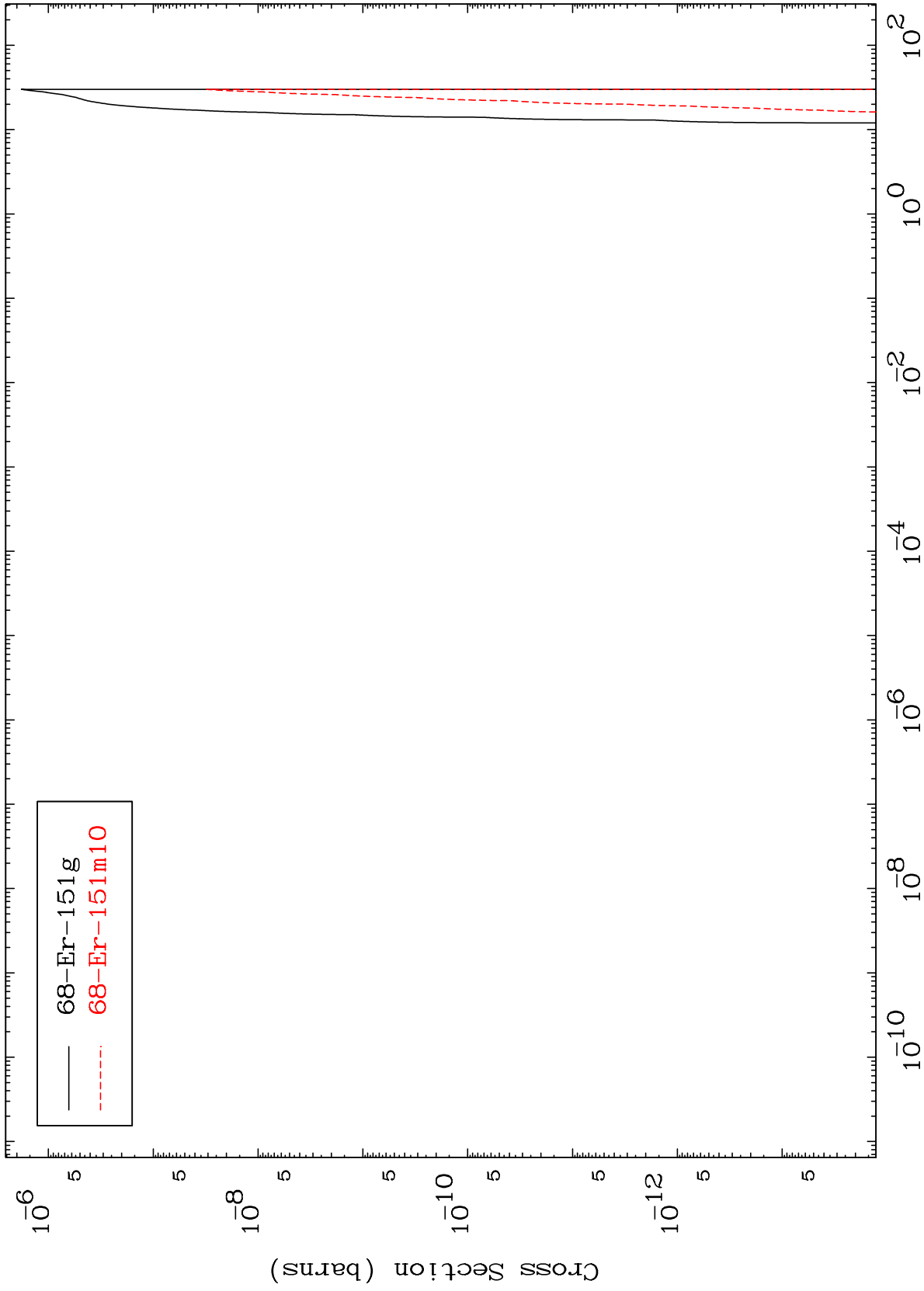
72-Hf-159

MAT 7180

(t, t)  $2\alpha$

72-Hf-159

Radionuclide Production Cross Section



25

Incident Energy (MeV)

72-Hf-159