

Program EVALPLOT  
(Version 2018-1)

by

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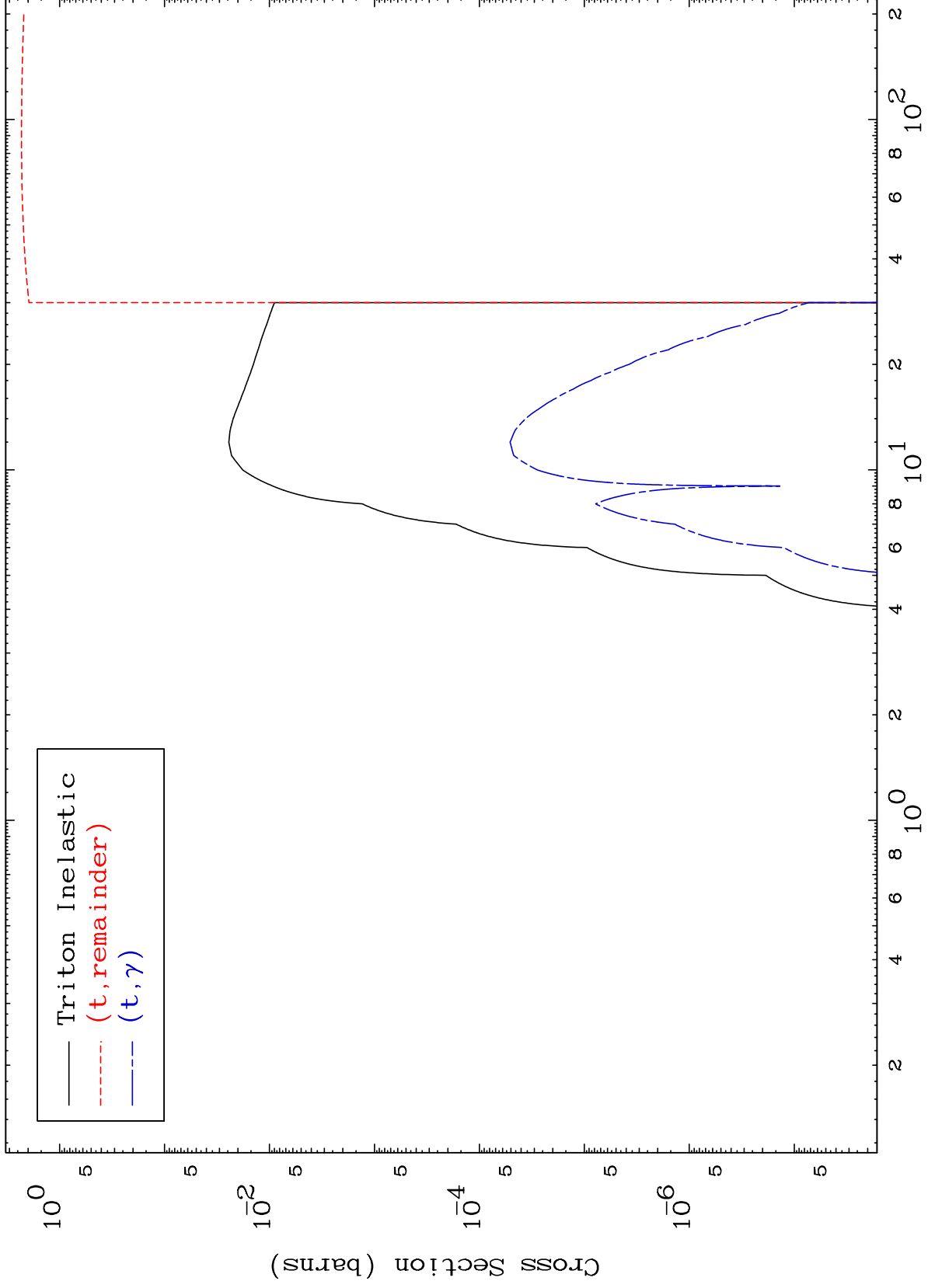
Press Mouse Button to Start

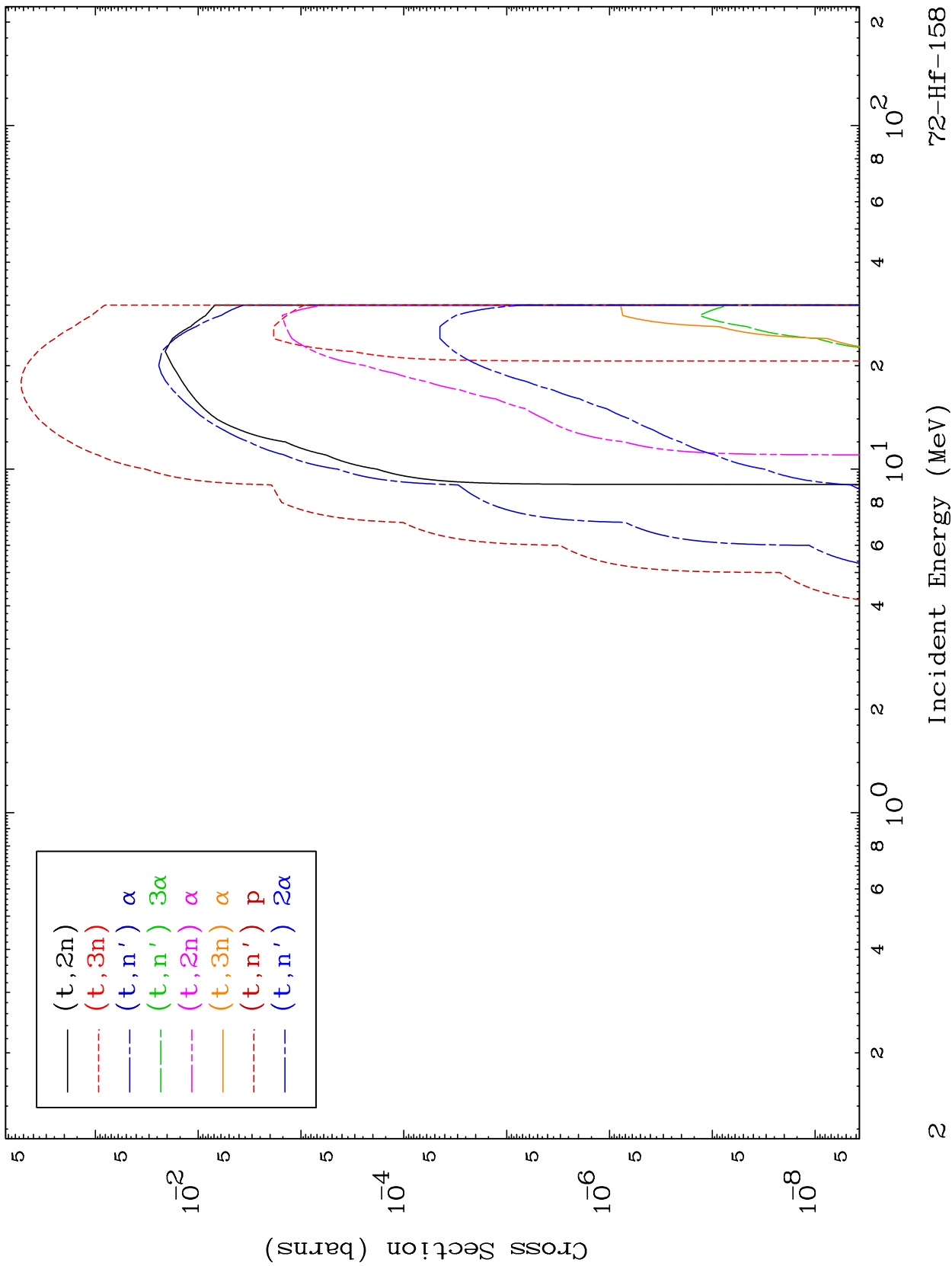
MAT 7177

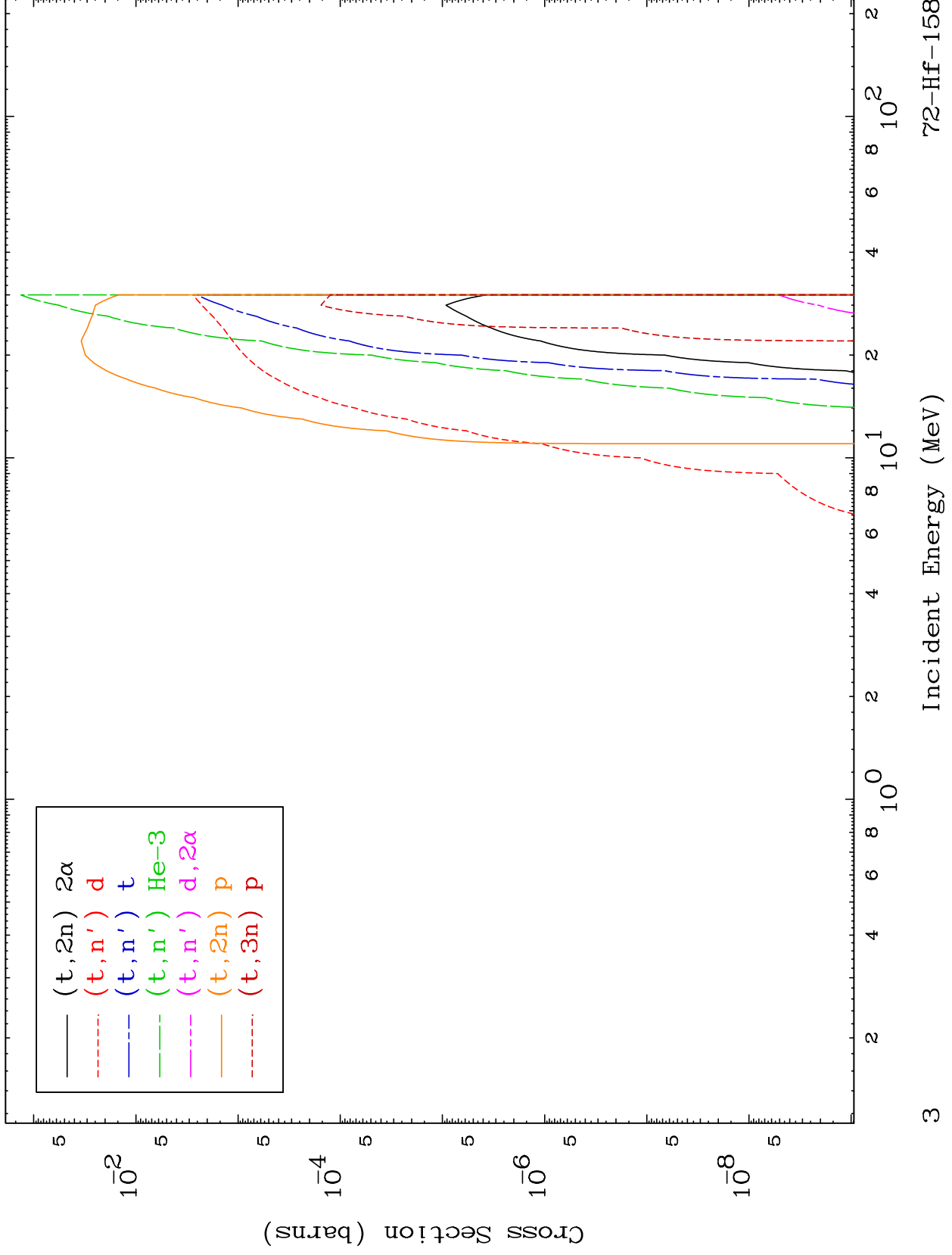
Triton Major

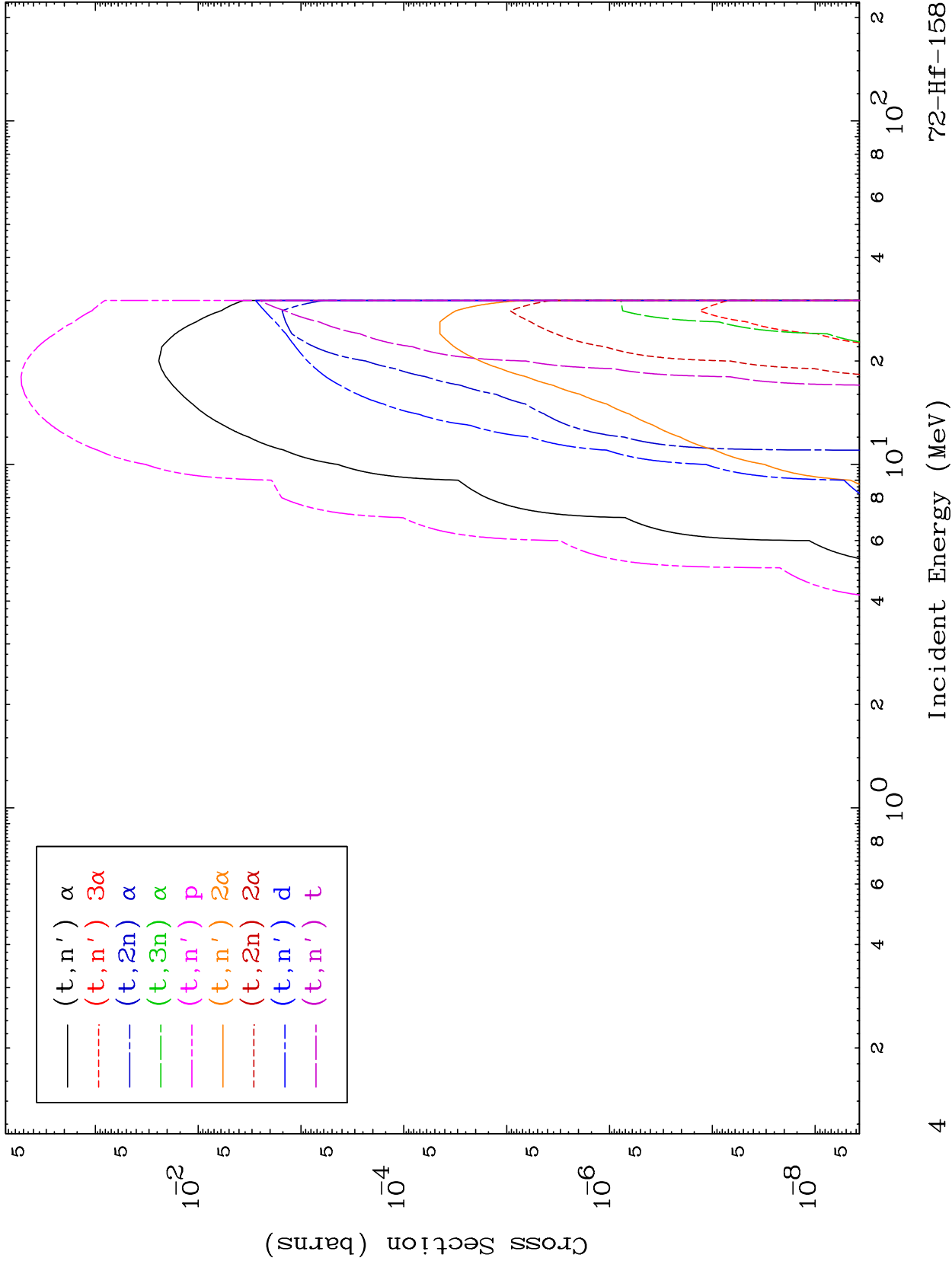
72-Hf-158

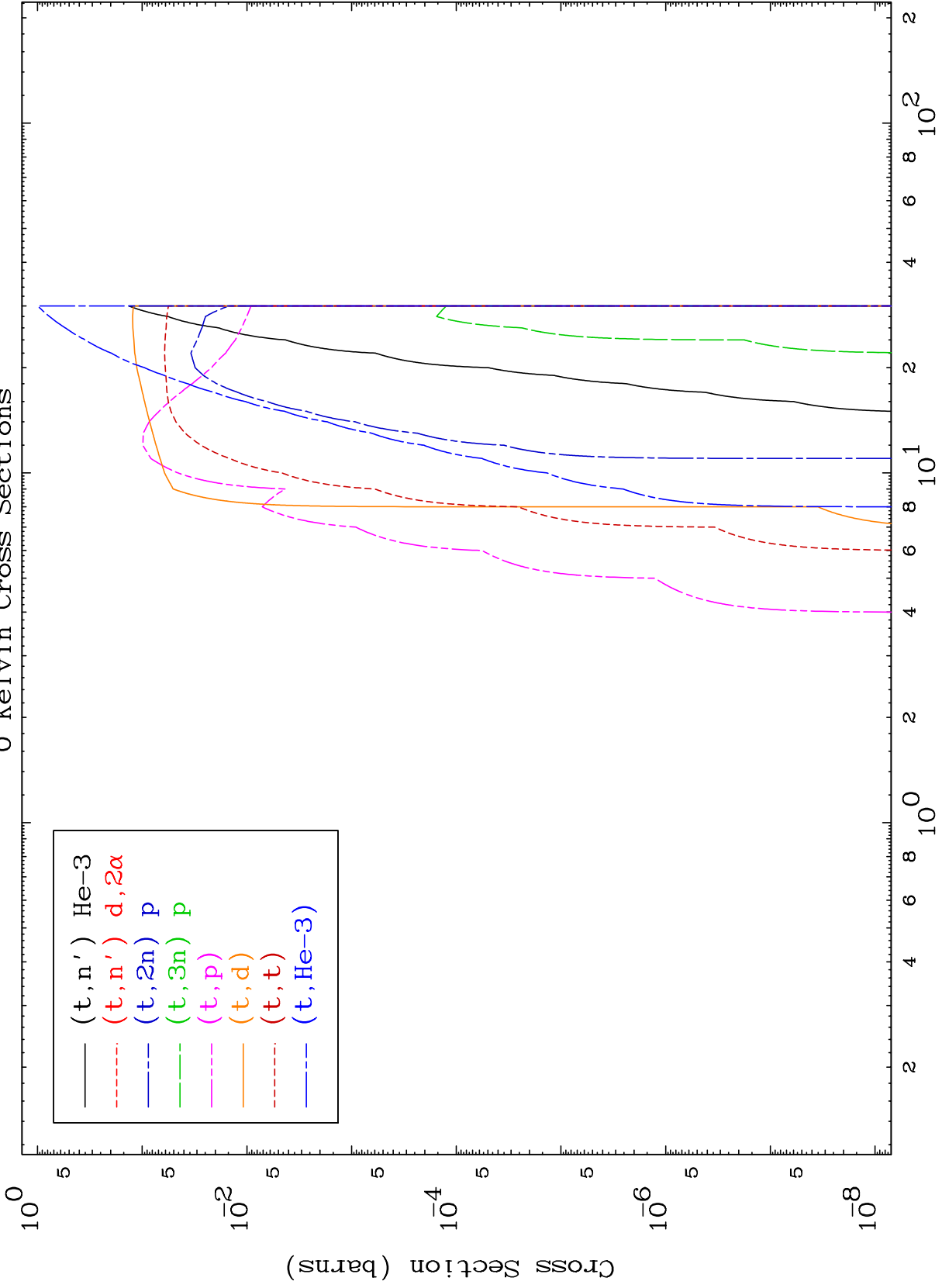
0 Kelvin Cross Sections

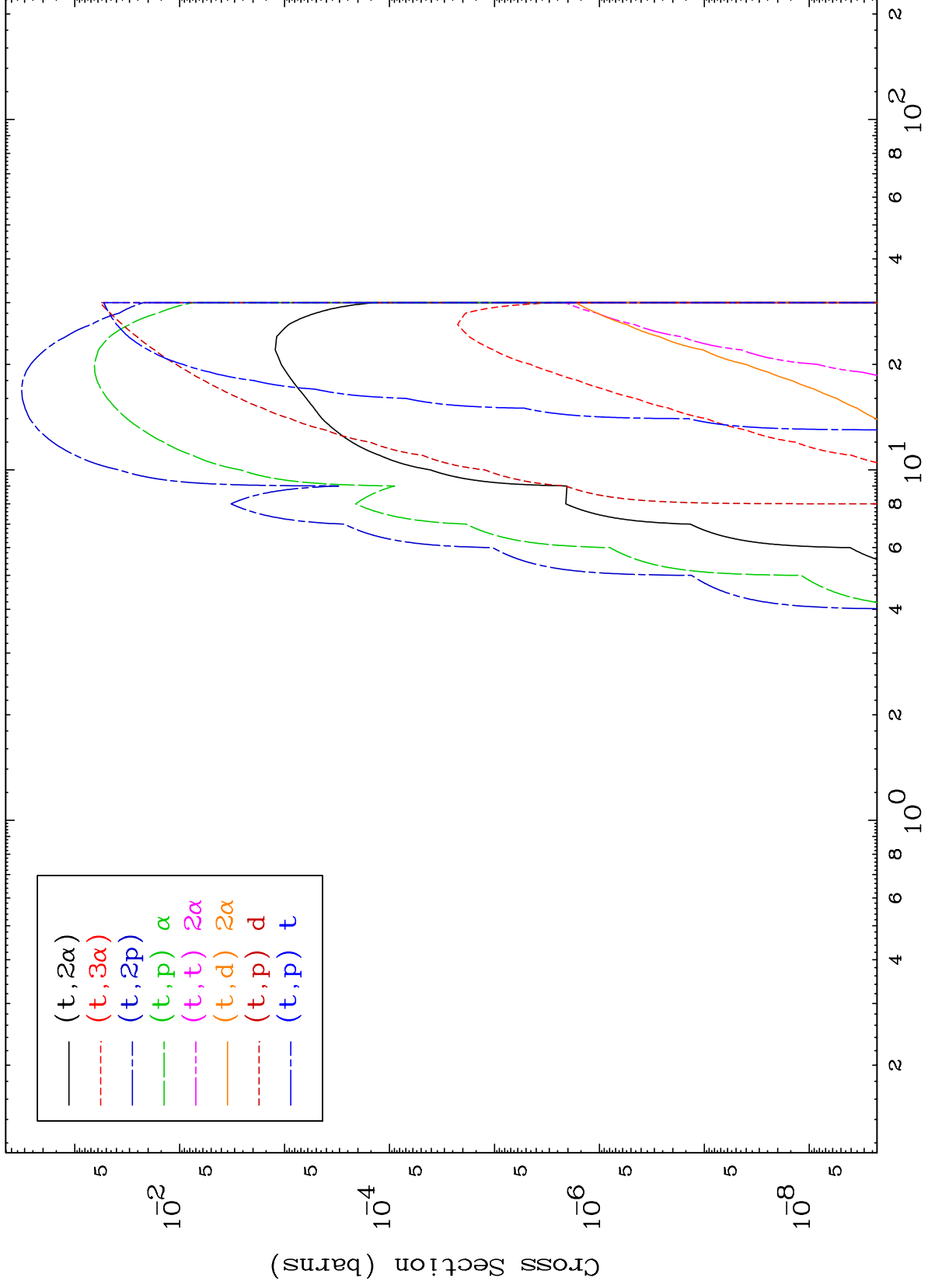








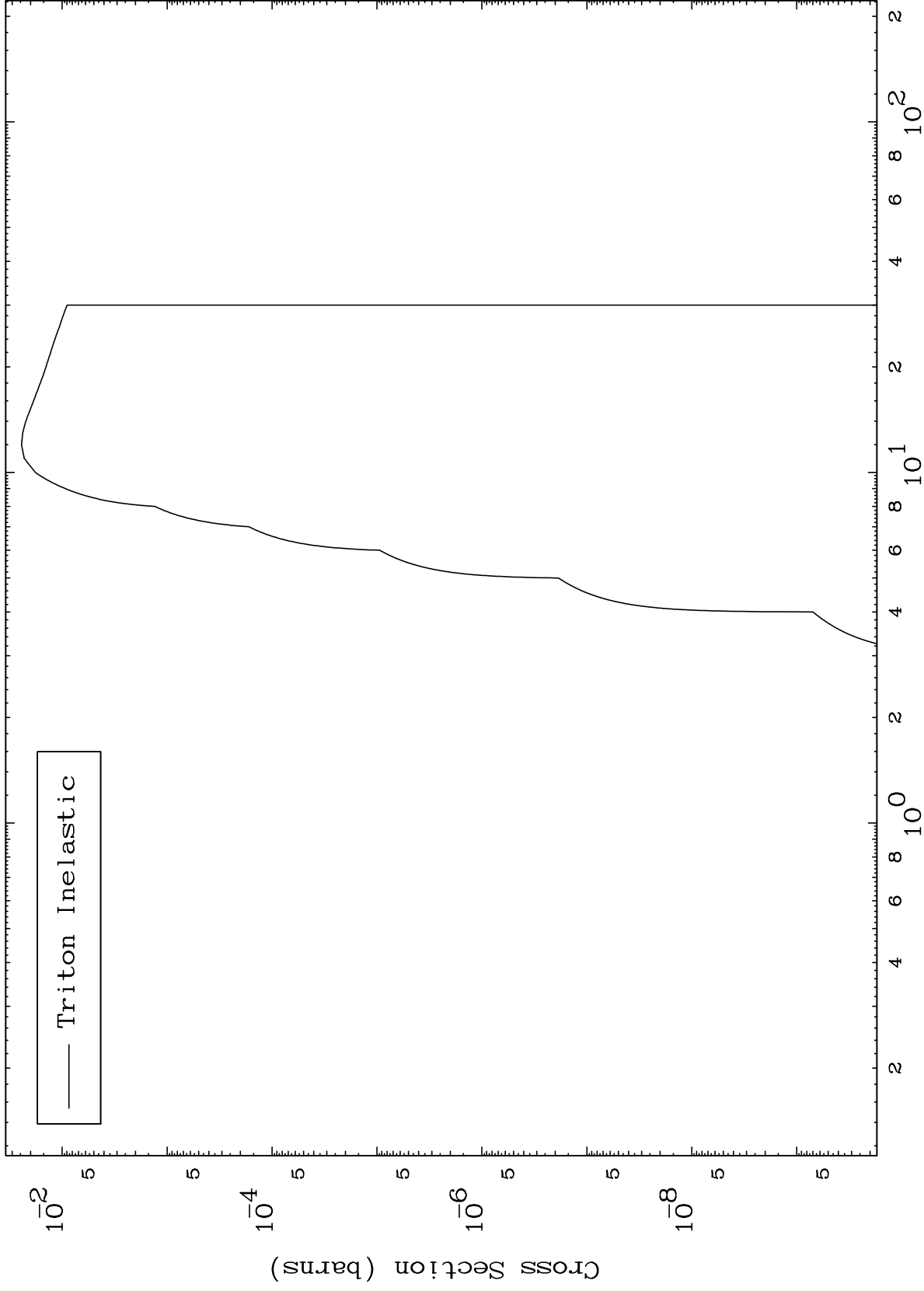




MAT 7177

72-Hf-158

(t, n') Level  
0 Kelvin Cross Sections



72-Hf-158

Incident Energy (MeV)

7

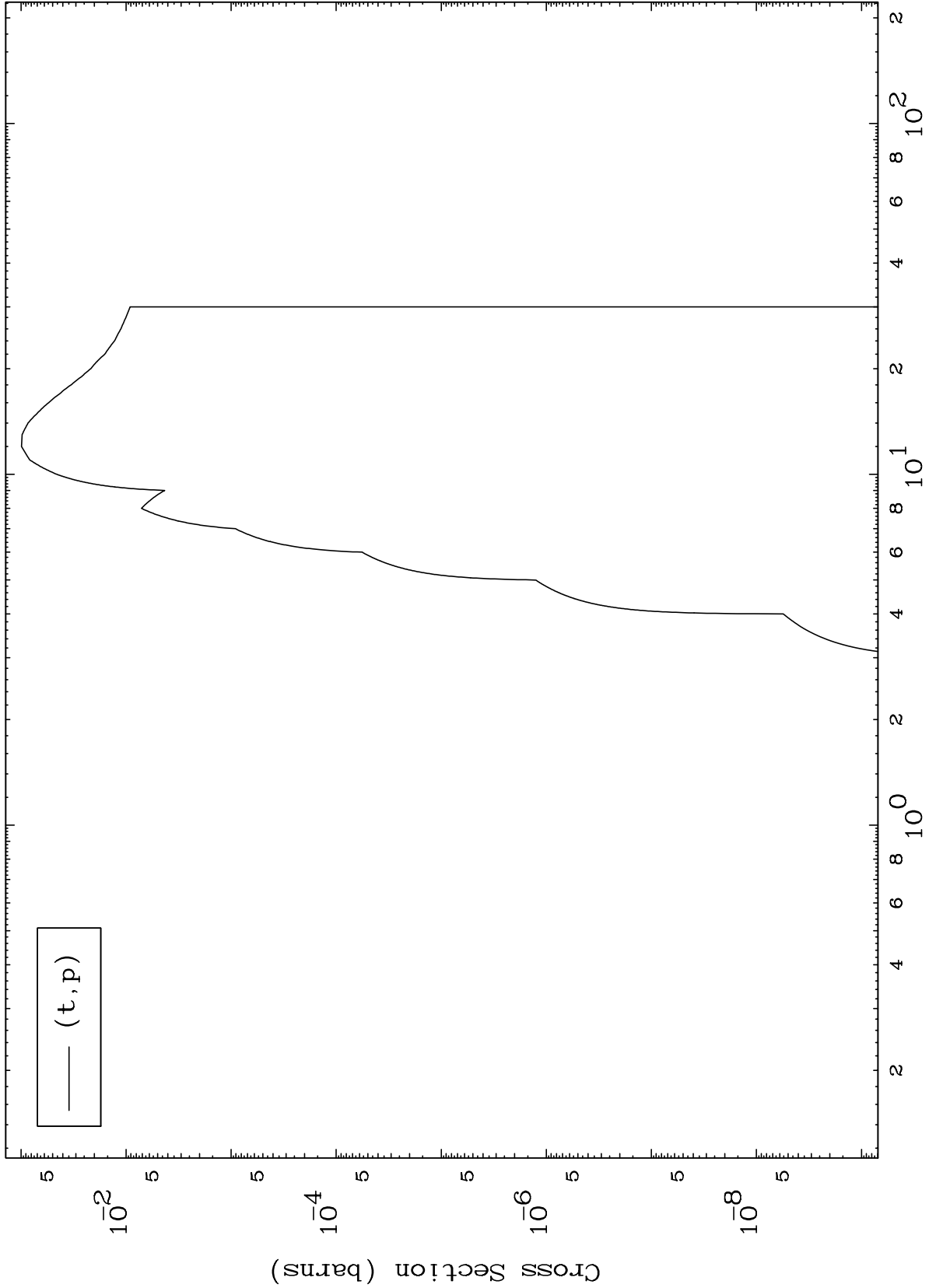


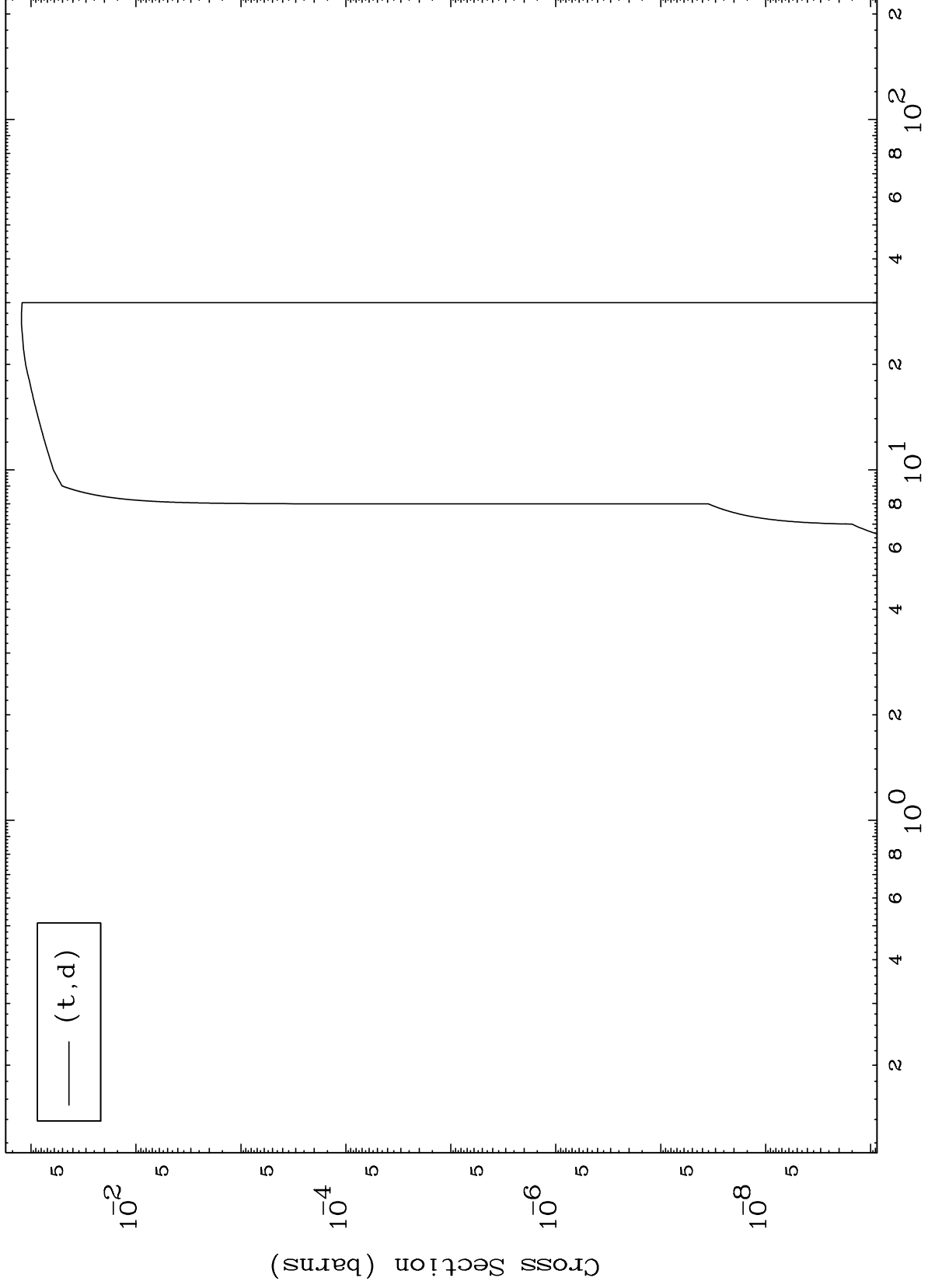
MAT 7177

(t,p) Levels

72-Hf-158

0 Kelvin Cross Sections



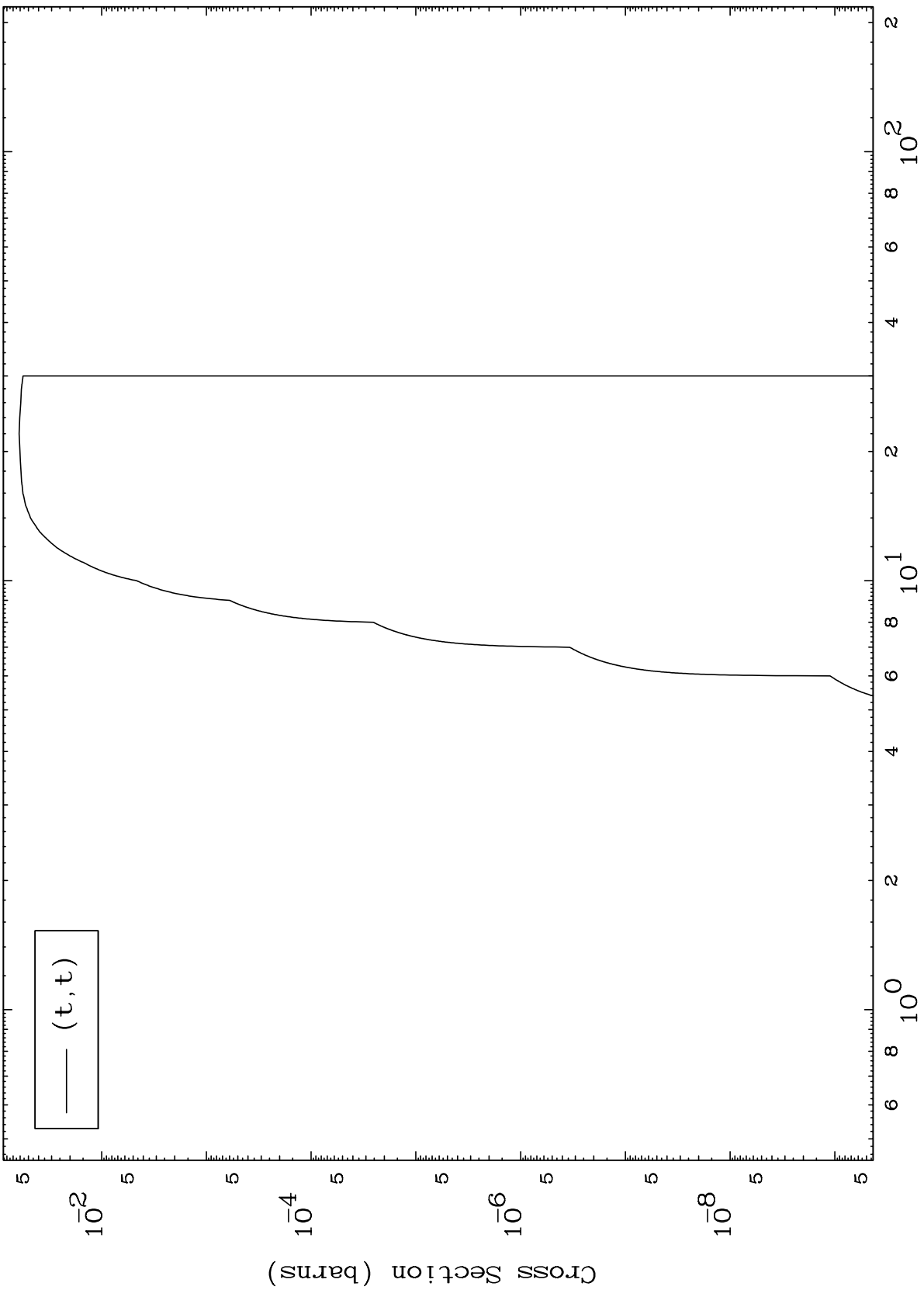


MAT 7177

(t, t) Levels

72-Hf-158

0 Kelvin Cross Sections



10

Incident Energy (MeV)

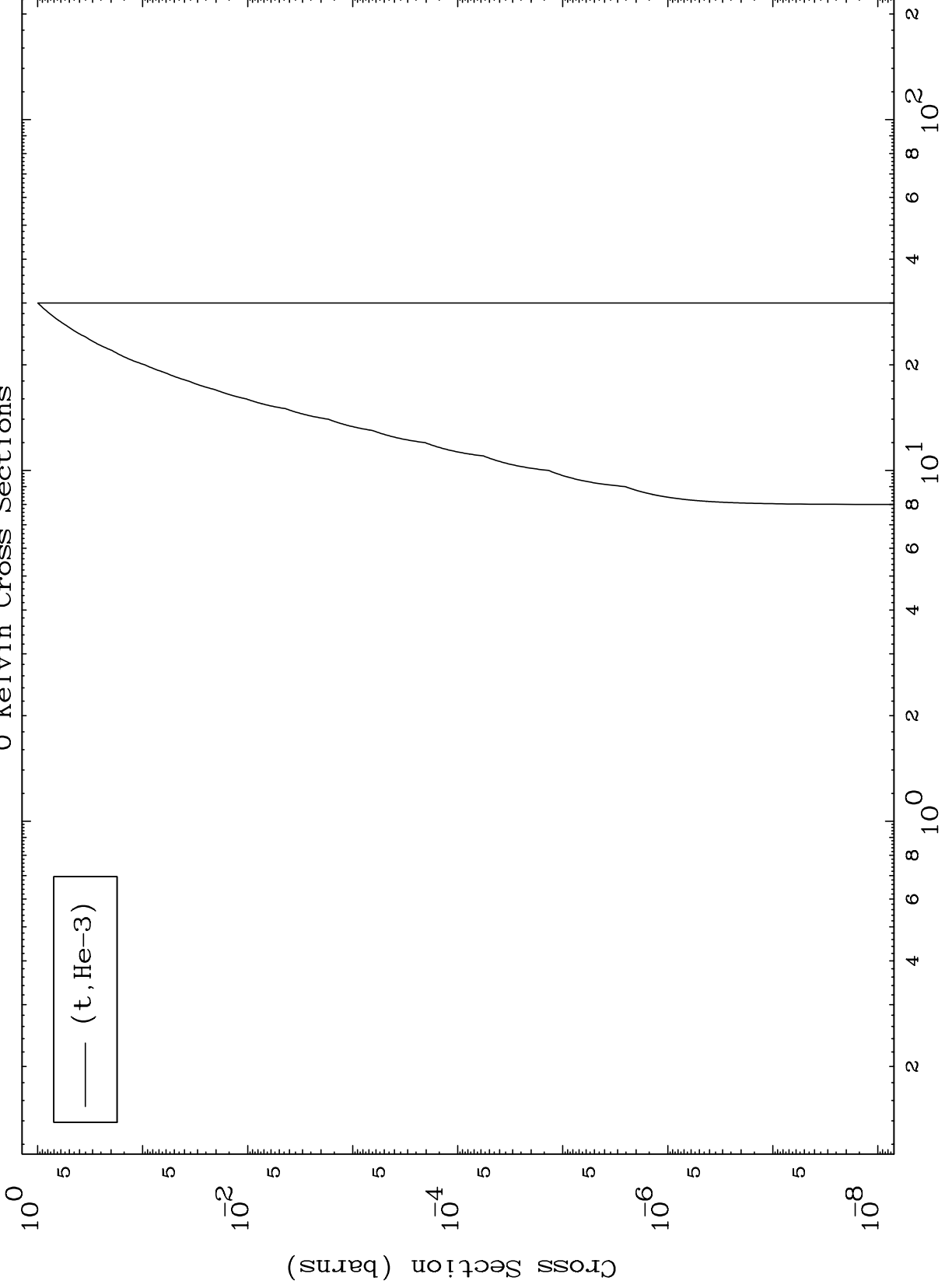
72-Hf-158

MAT 7177

(t,He3) Levels

72-Hf-158

0 Kelvin Cross Sections

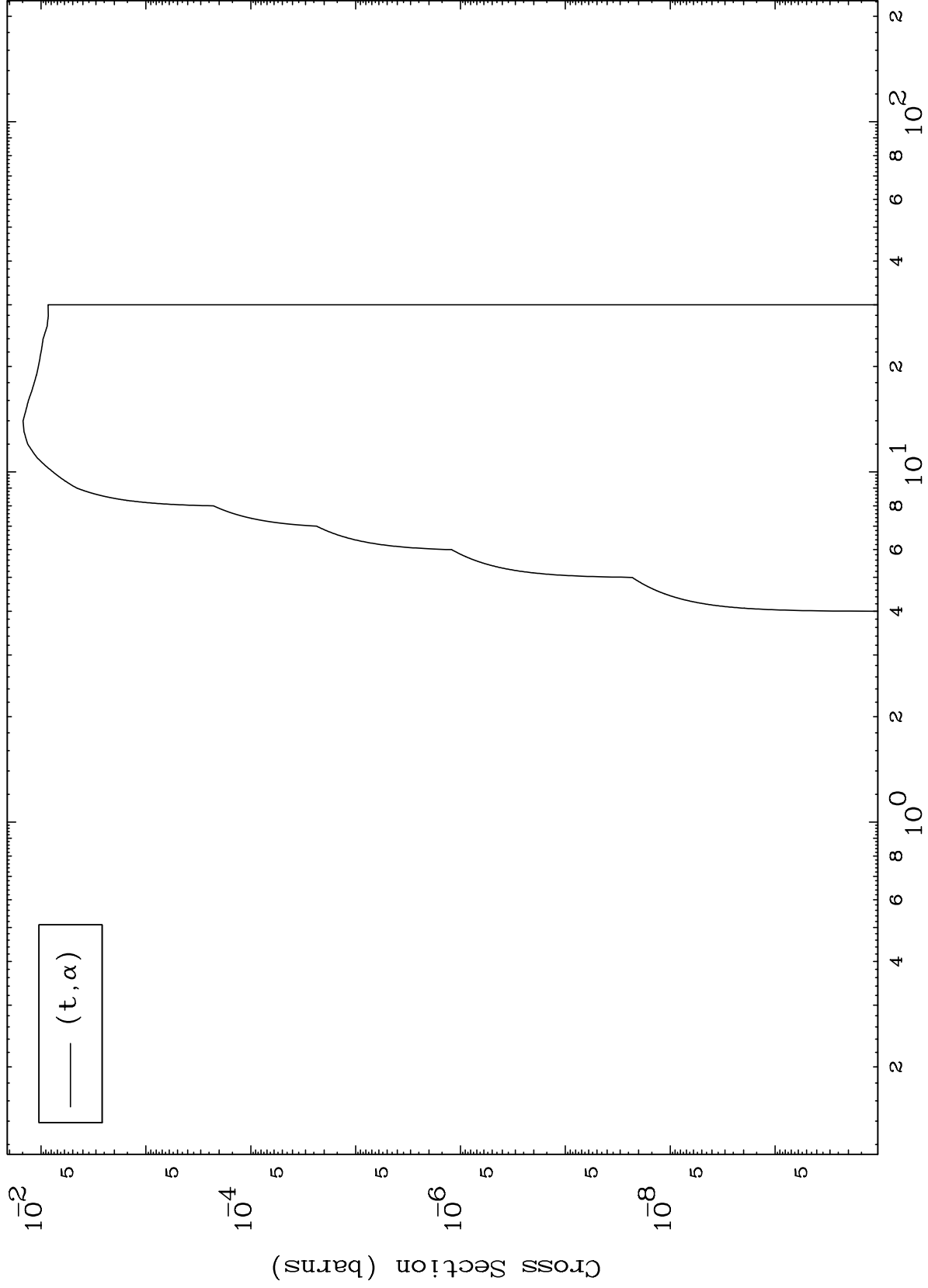


MAT 71777

(t,  $\alpha$ ) Levels

72-Hf-158

0 Kelvin Cross Sections



12

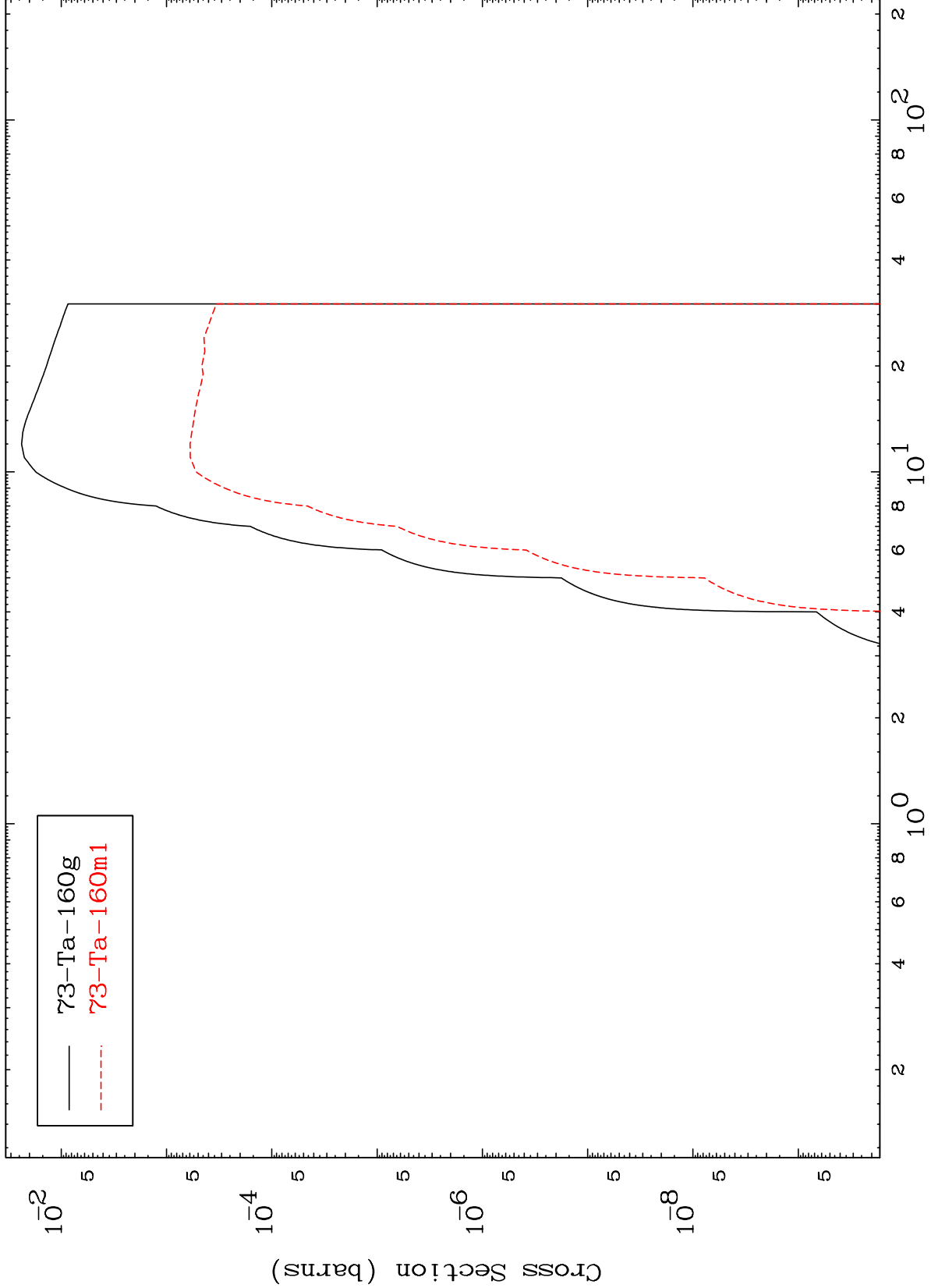
Incident Energy (MeV)

72-Hf-158

MAT 7177

Triton Inelastic  
Radionuclide Production Cross Section

72-Hf-158



13

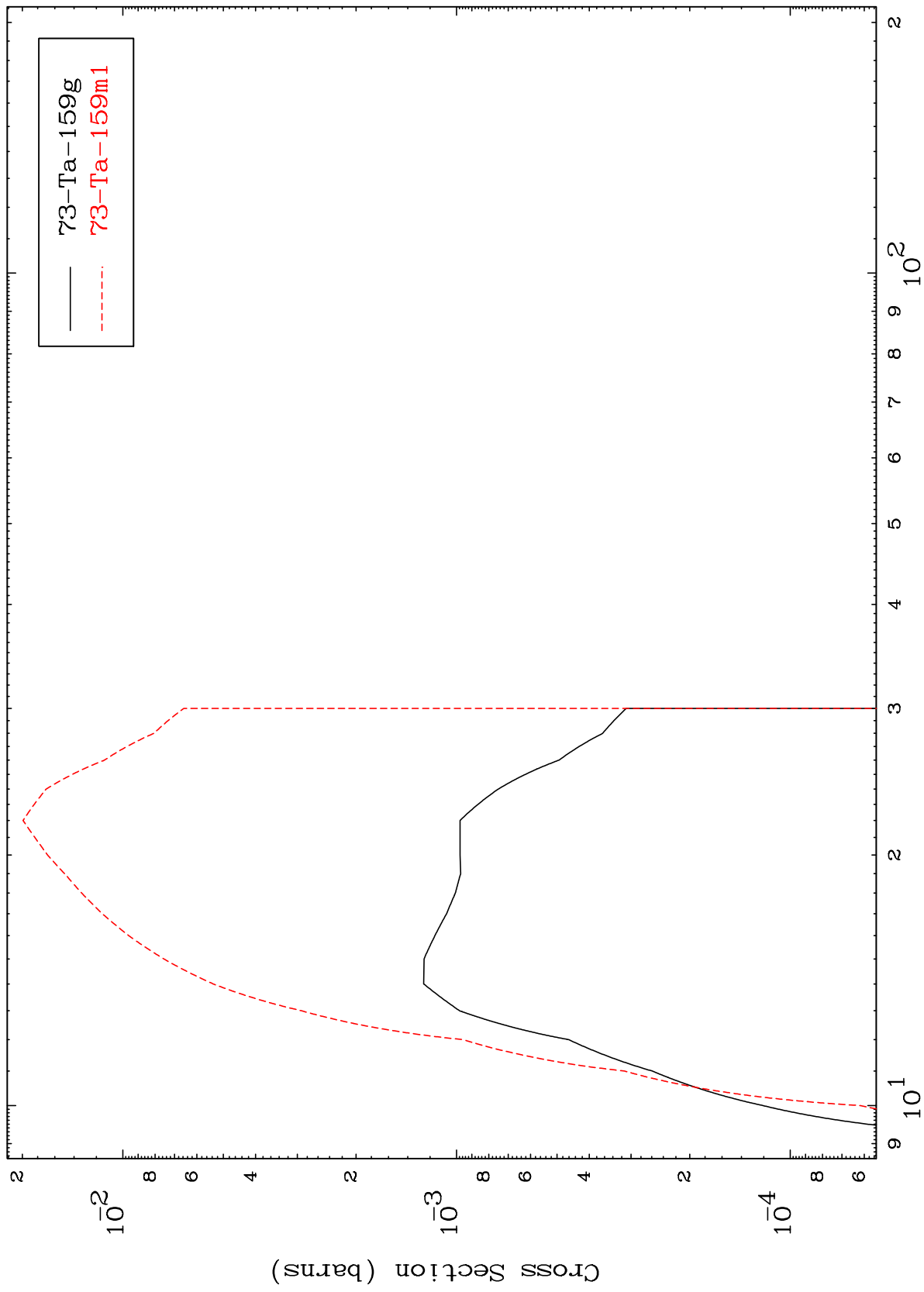
Incident Energy (MeV)

72-Hf-158

MAT 7177

72-Hf-158

Radionuclide Production Cross Section  
(t,2n)



72-Hf-158

Incident Energy (MeV)

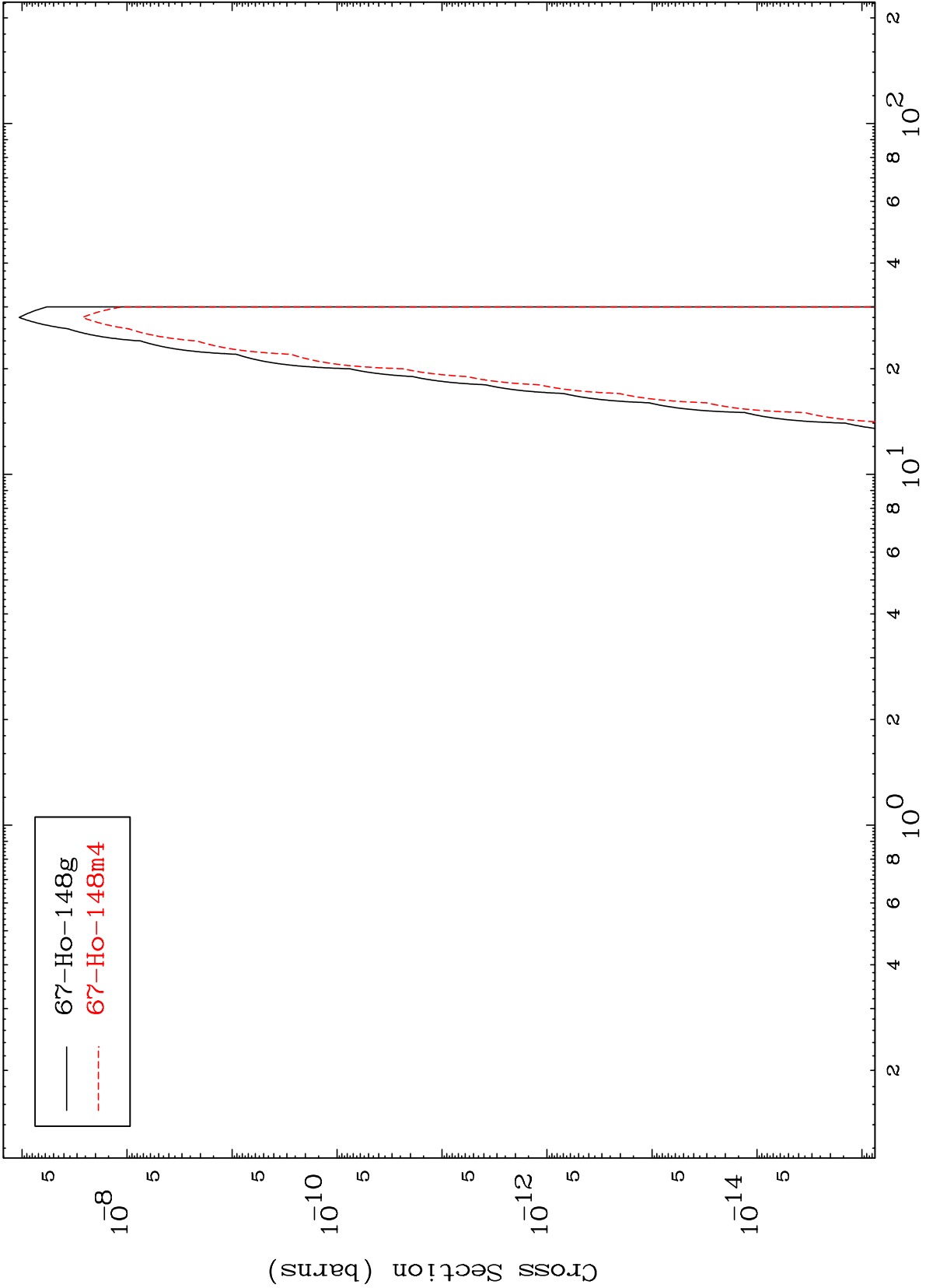
14

MAT 7177

(t,n') 3 $\alpha$

72-Hf-158

Radionuclide Production Cross Section



— 67-Ho-148g  
- - - 67-Ho-148m4

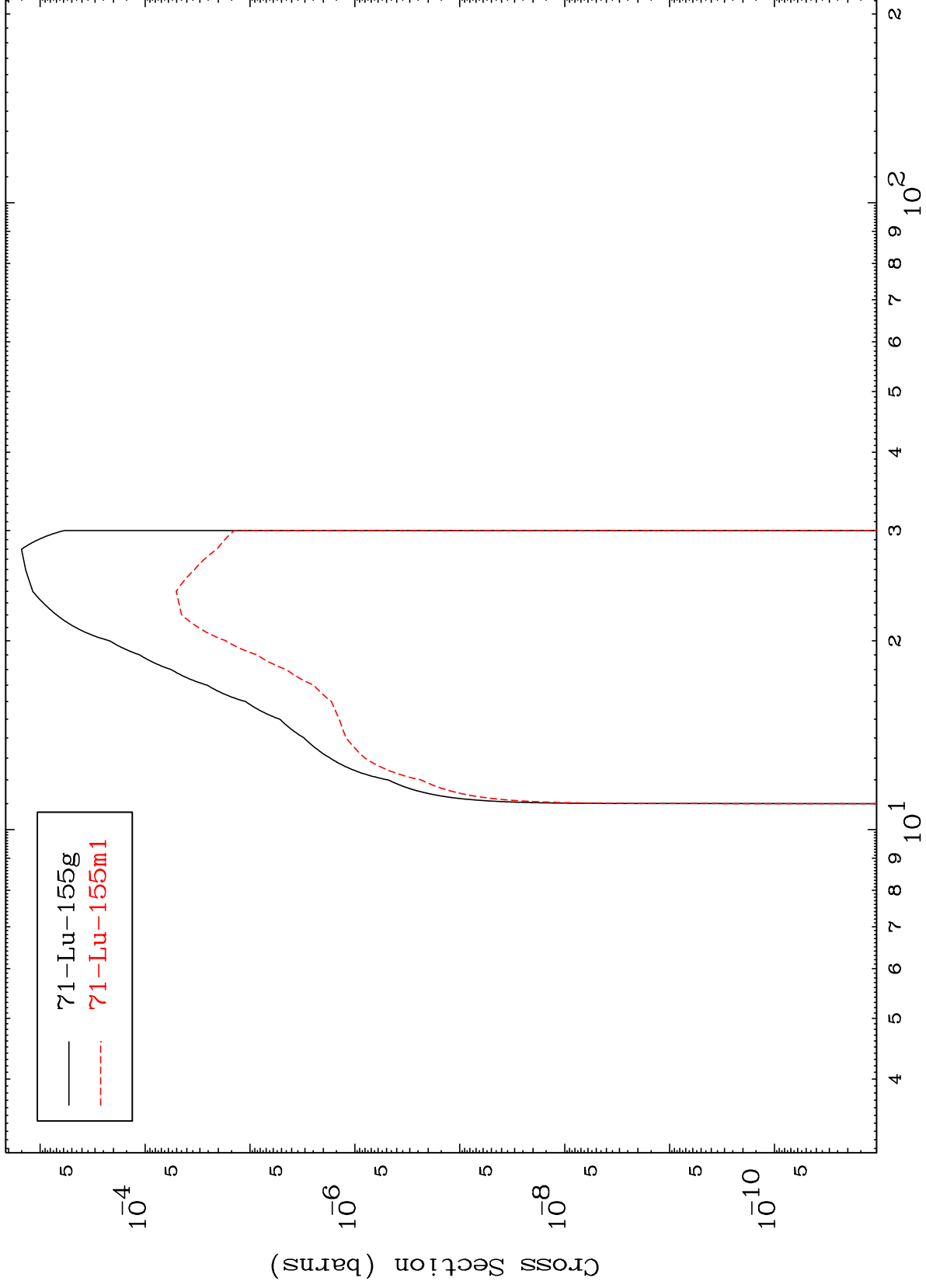


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(t,2n)  $\alpha$

72-Hf-158

Radionuclide Production Cross Section



71-Lu-155g  
71-Lu-155m1

16

Incident Energy (MeV)

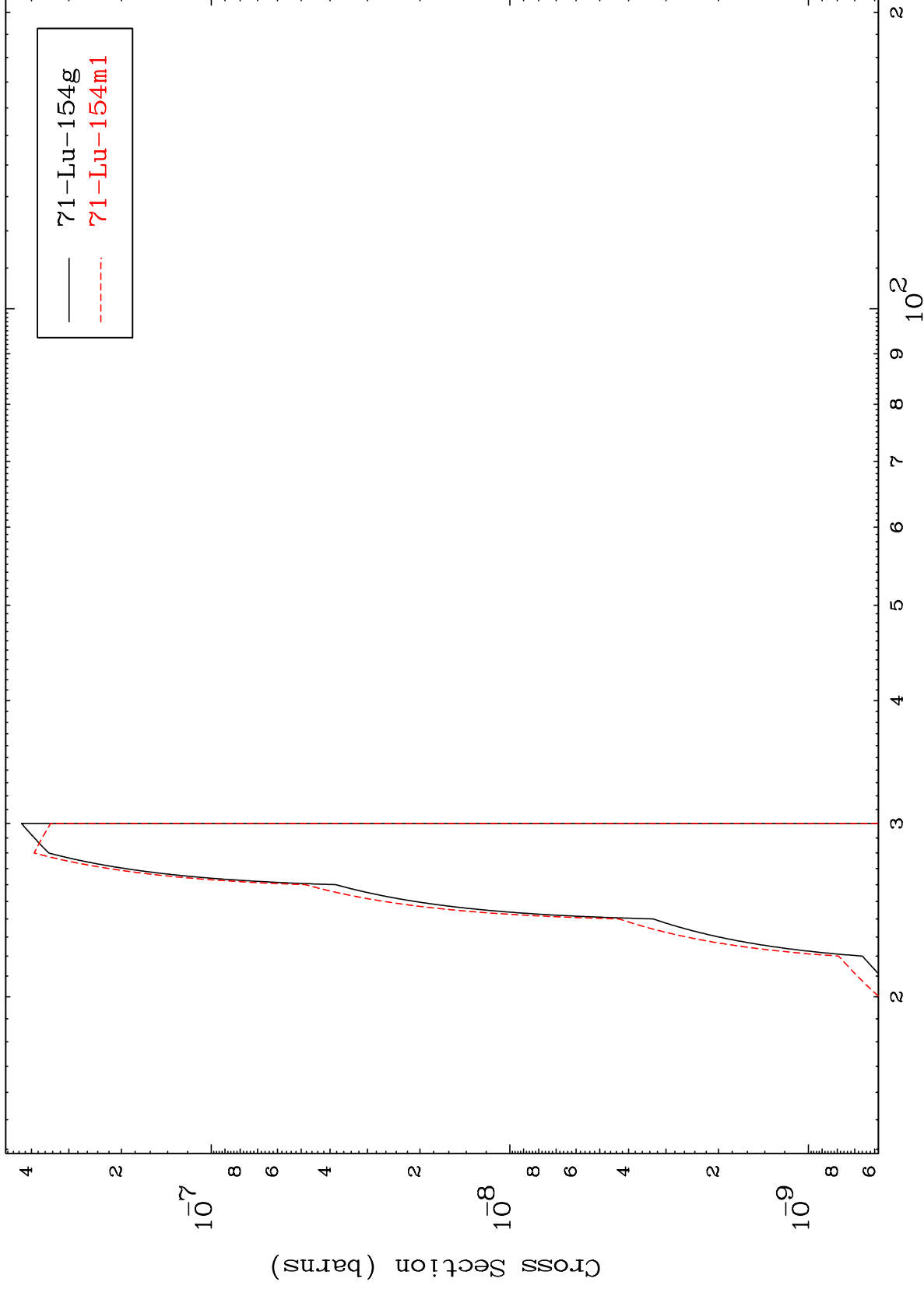
72-Hf-158

MAT 7177

(t,3n)  $\alpha$

72-Hf-158

Radionuclide Production Cross Section

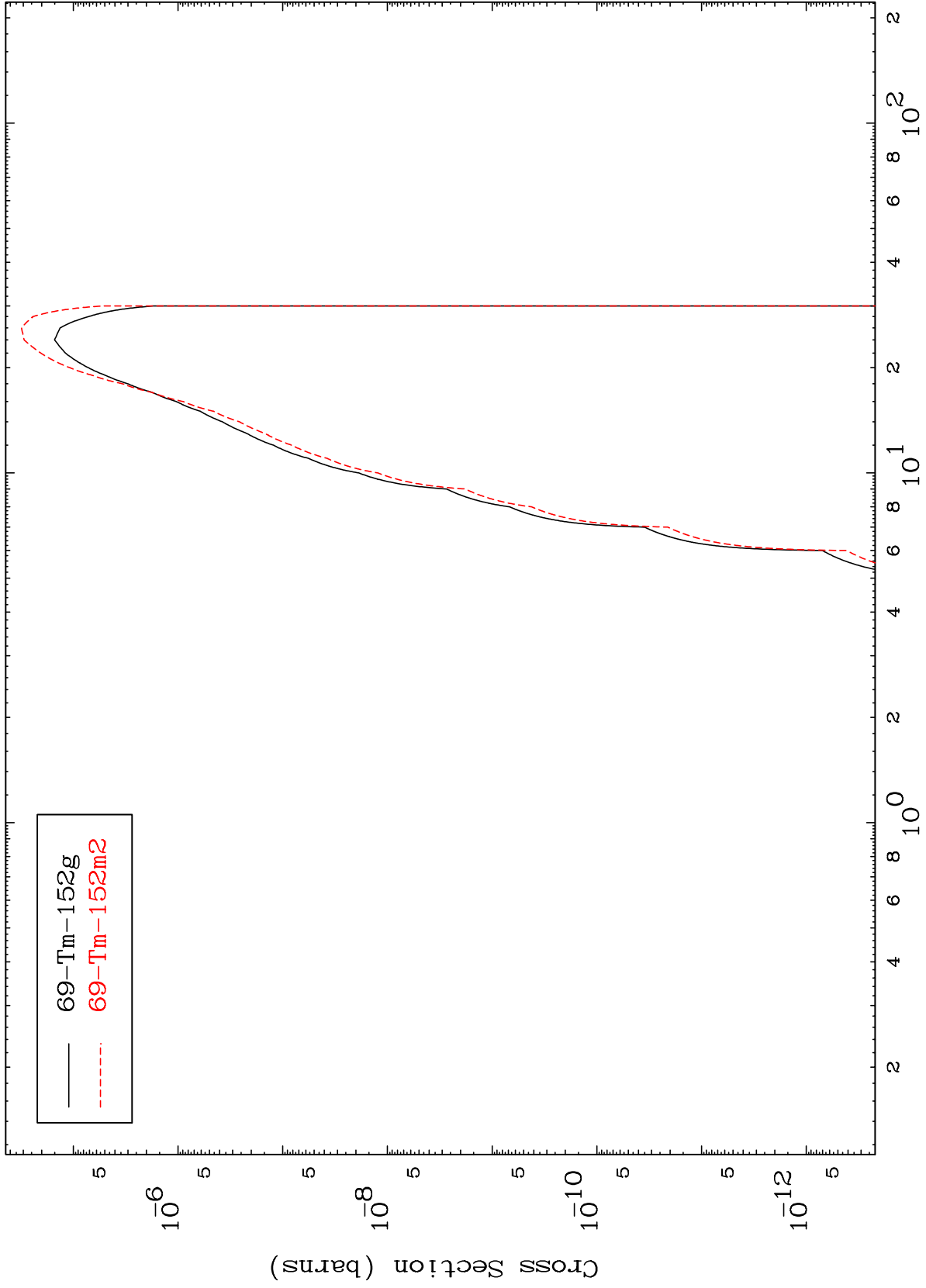


17

Incident Energy (MeV)

72-Hf-158

Radionuclide Production Cross Section



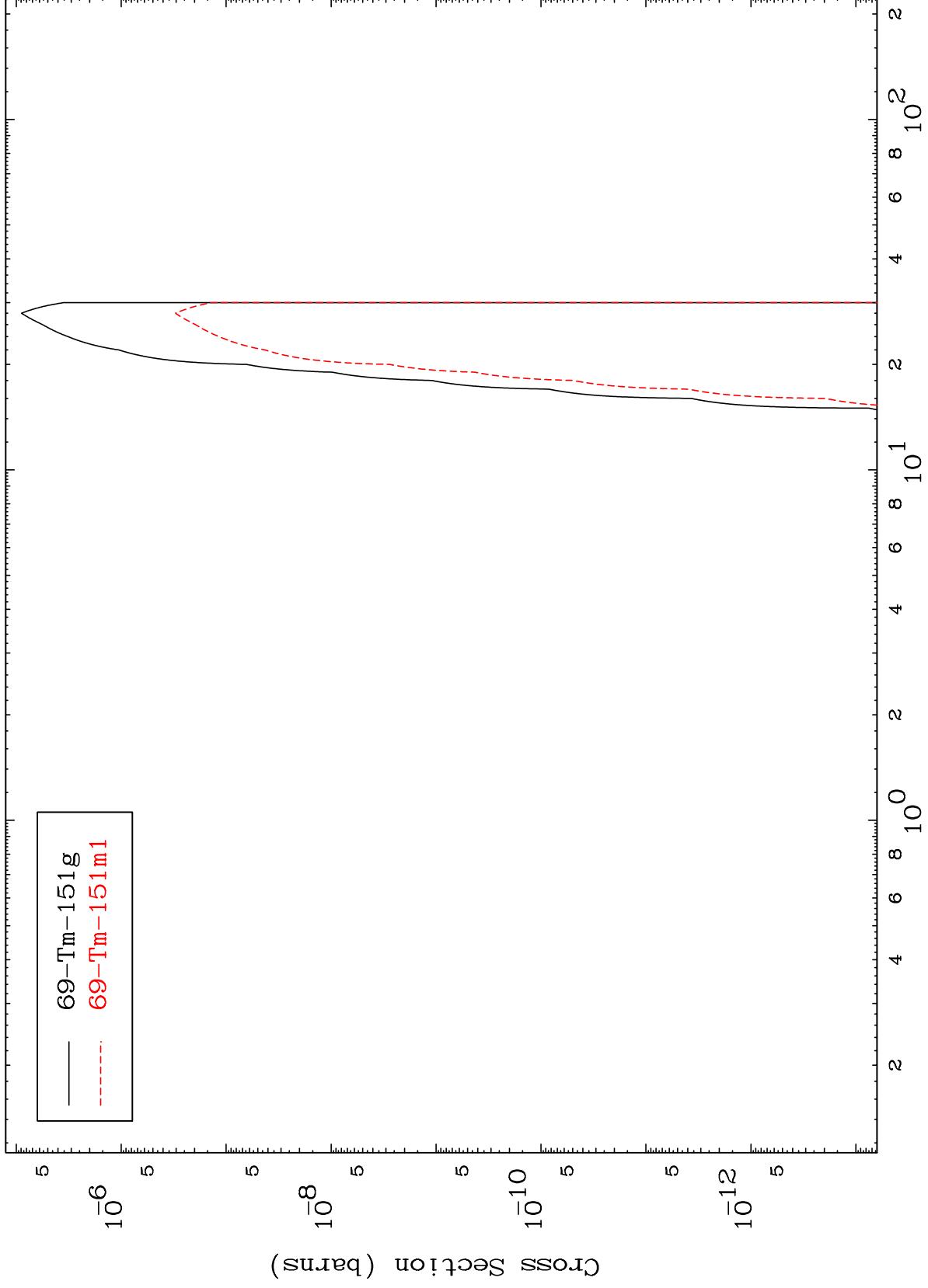
69-Tm-152g  
69-Tm-152m2

MAT 7177

(t,2n) 2α

72-Hf-158

Radionuclide Production Cross Section

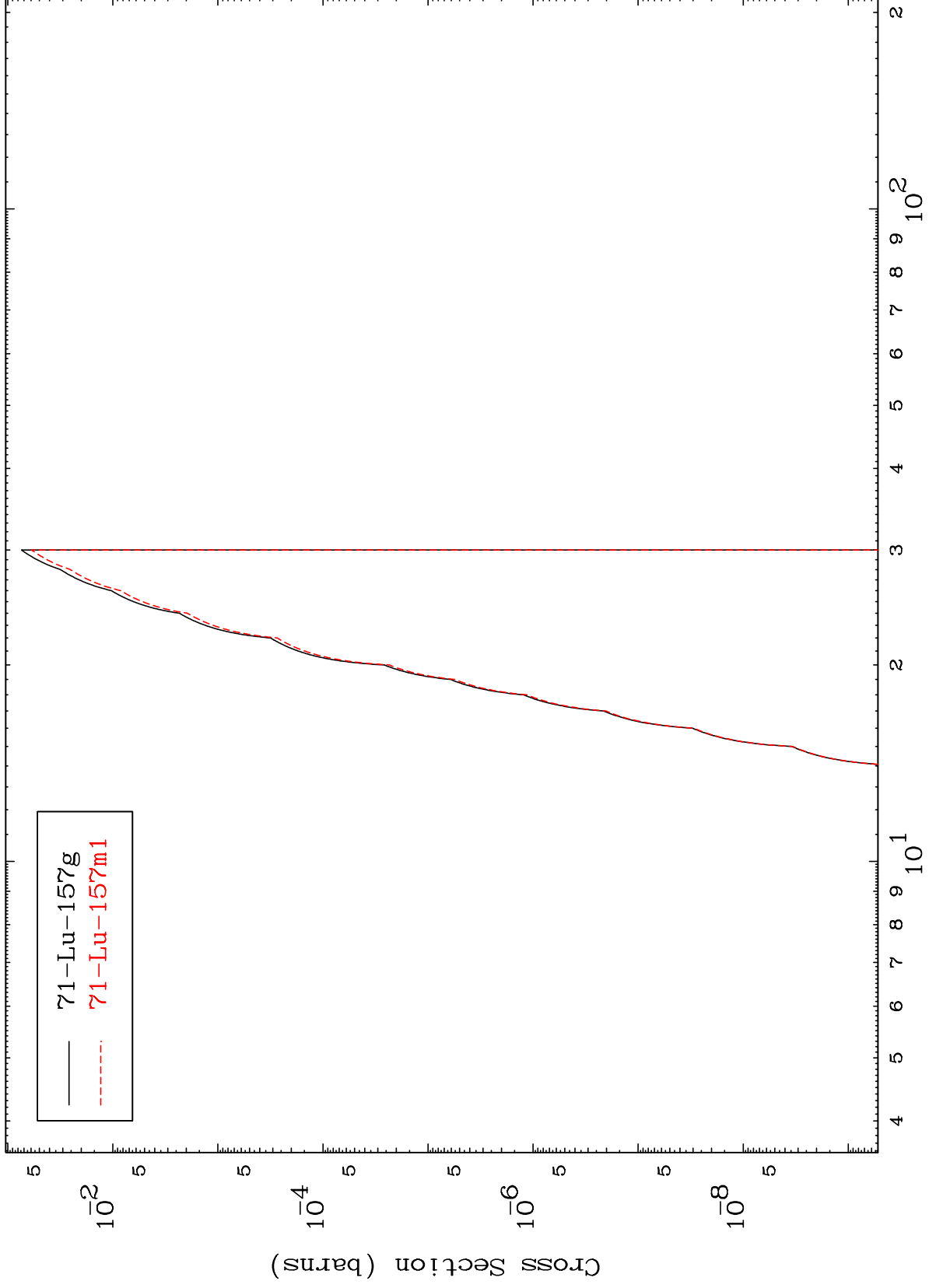


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(t,n') He-3

72-Hf-158

Radionuclide Production Cross Section



20

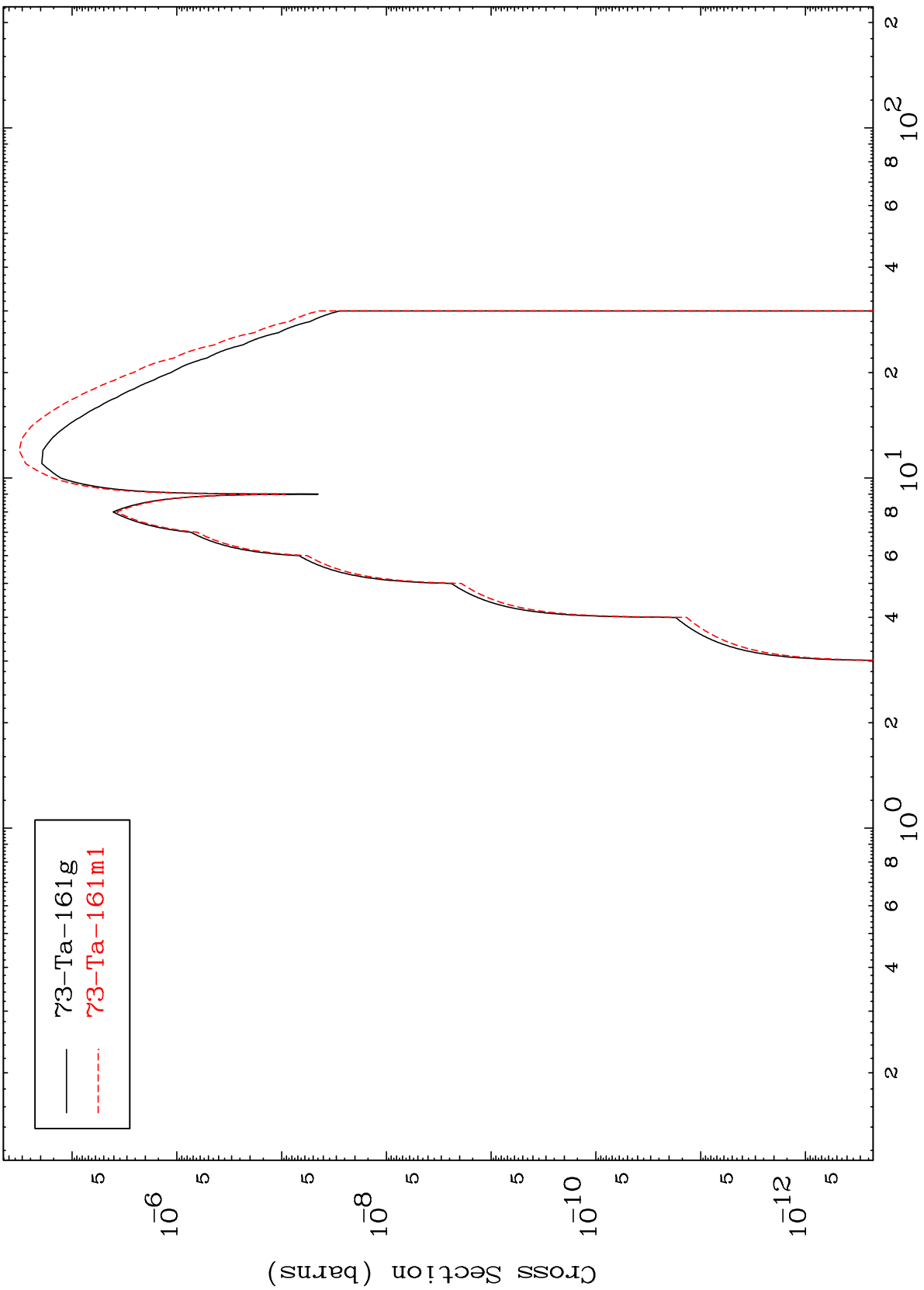
Incident Energy (MeV)

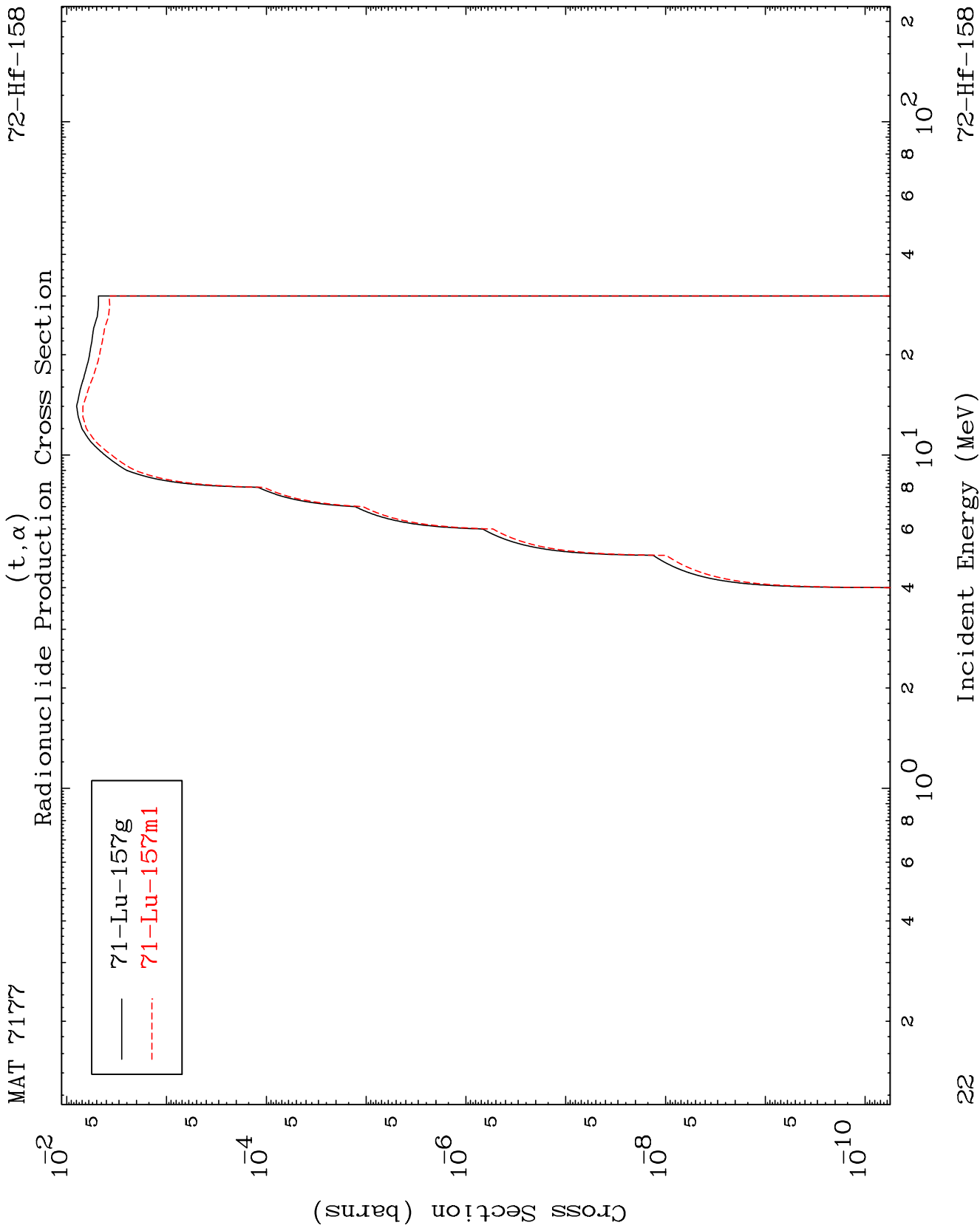
72-Hf-158

MAT 7177

72-Hf-158

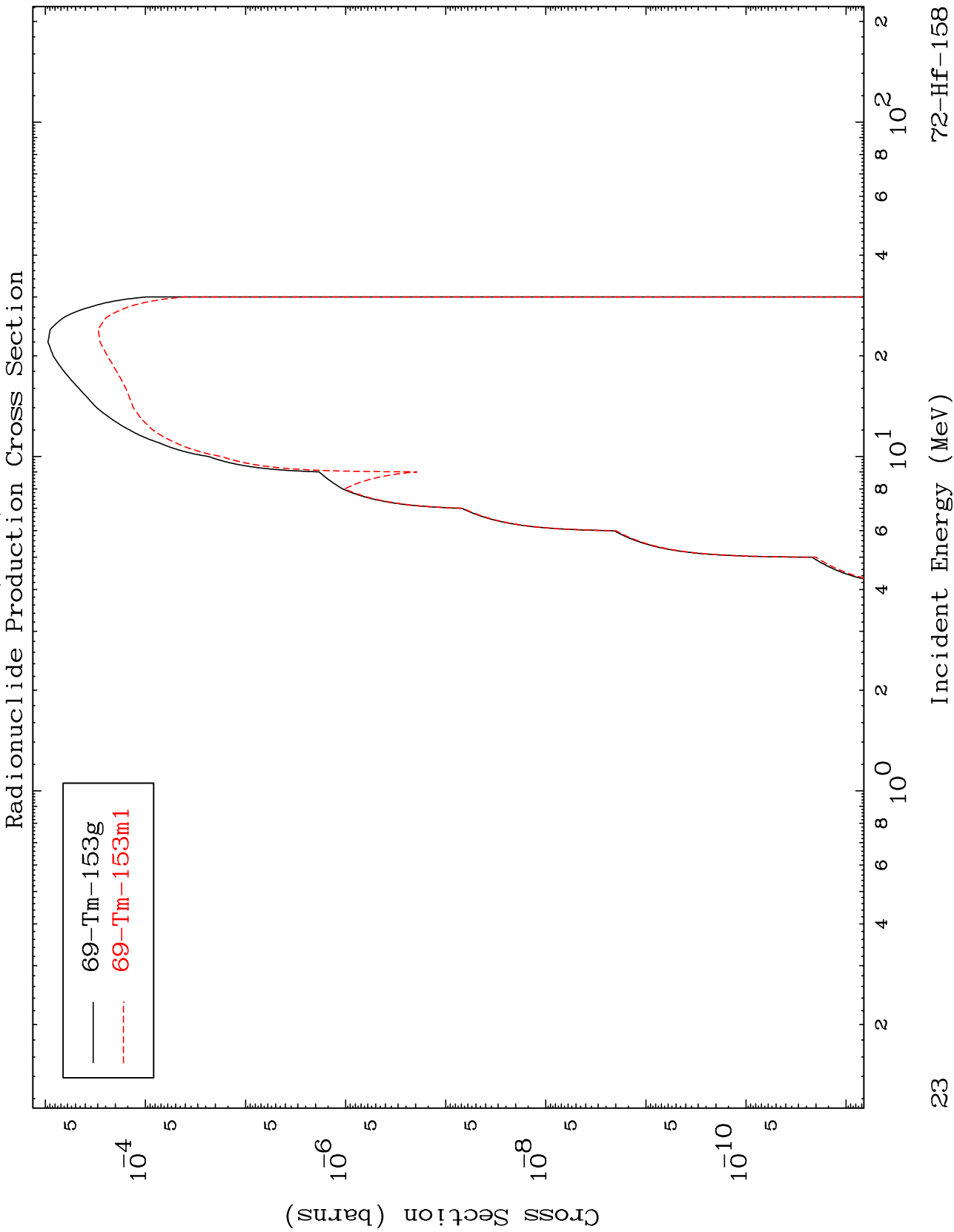
Radionuclide Production Cross Section





MAT 7177

72-Hf-158



72-Hf-158

Incident Energy (MeV)

23

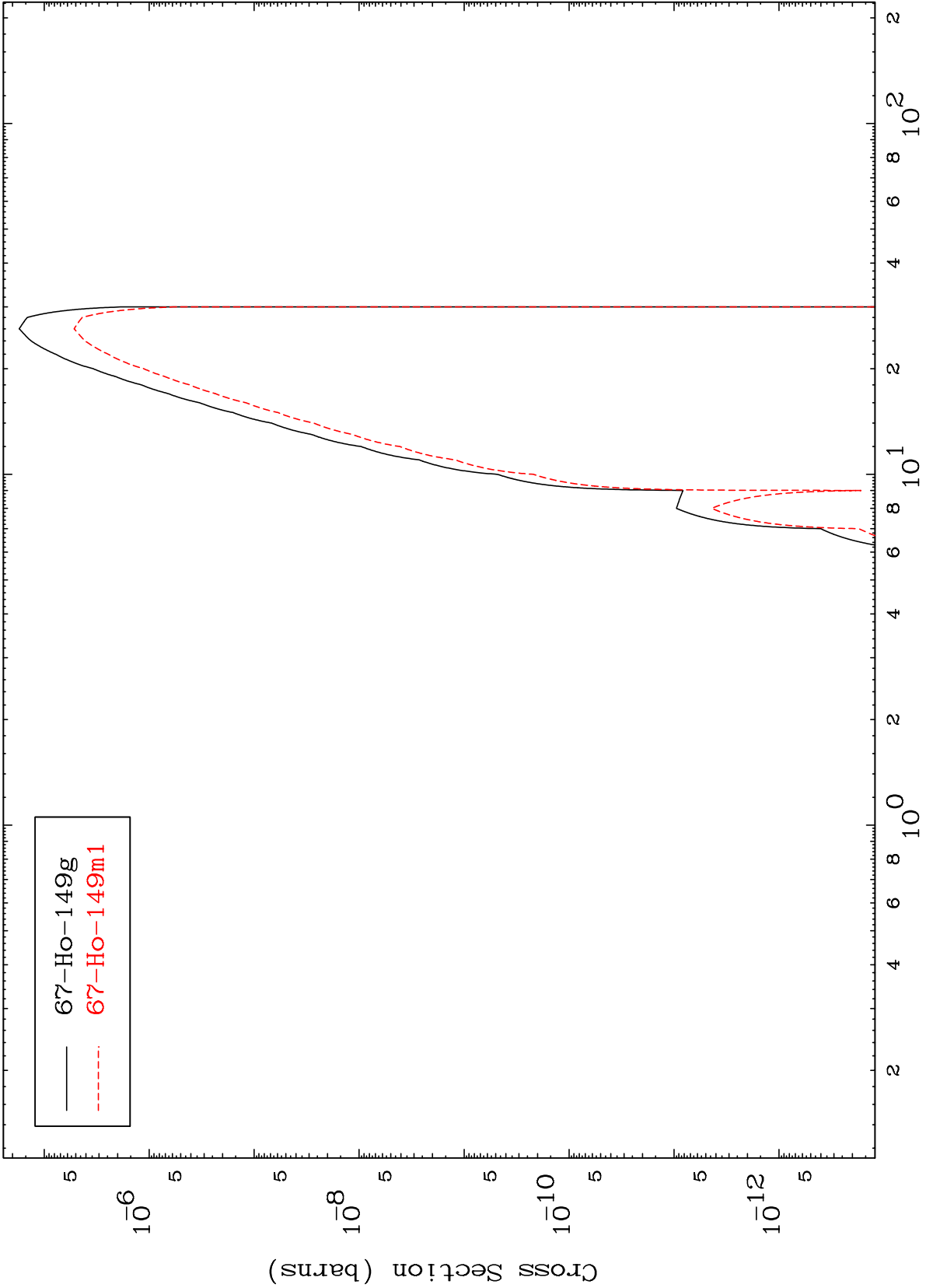


MAT 7177

(t, 3 $\alpha$ )

72-Hf-158

Radionuclide Production Cross Section



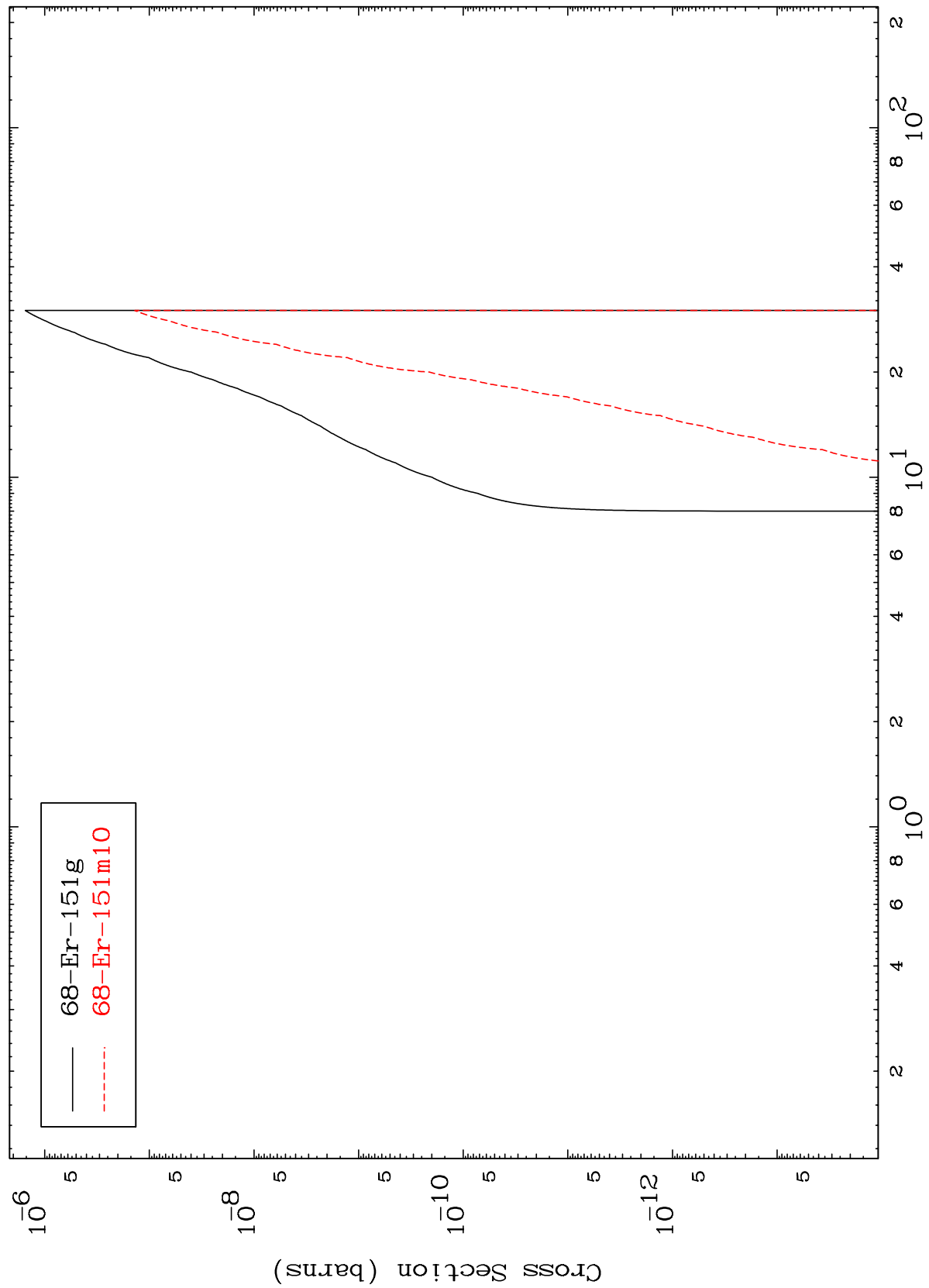
— 67-Ho-149g  
- - - 67-Ho-149m1

MAT 7177

(t,d) 2 $\alpha$

72-Hf-158

Radionuclide Production Cross Section



68-Er-151g  
68-Er-151m10

25

Incident Energy (MeV)

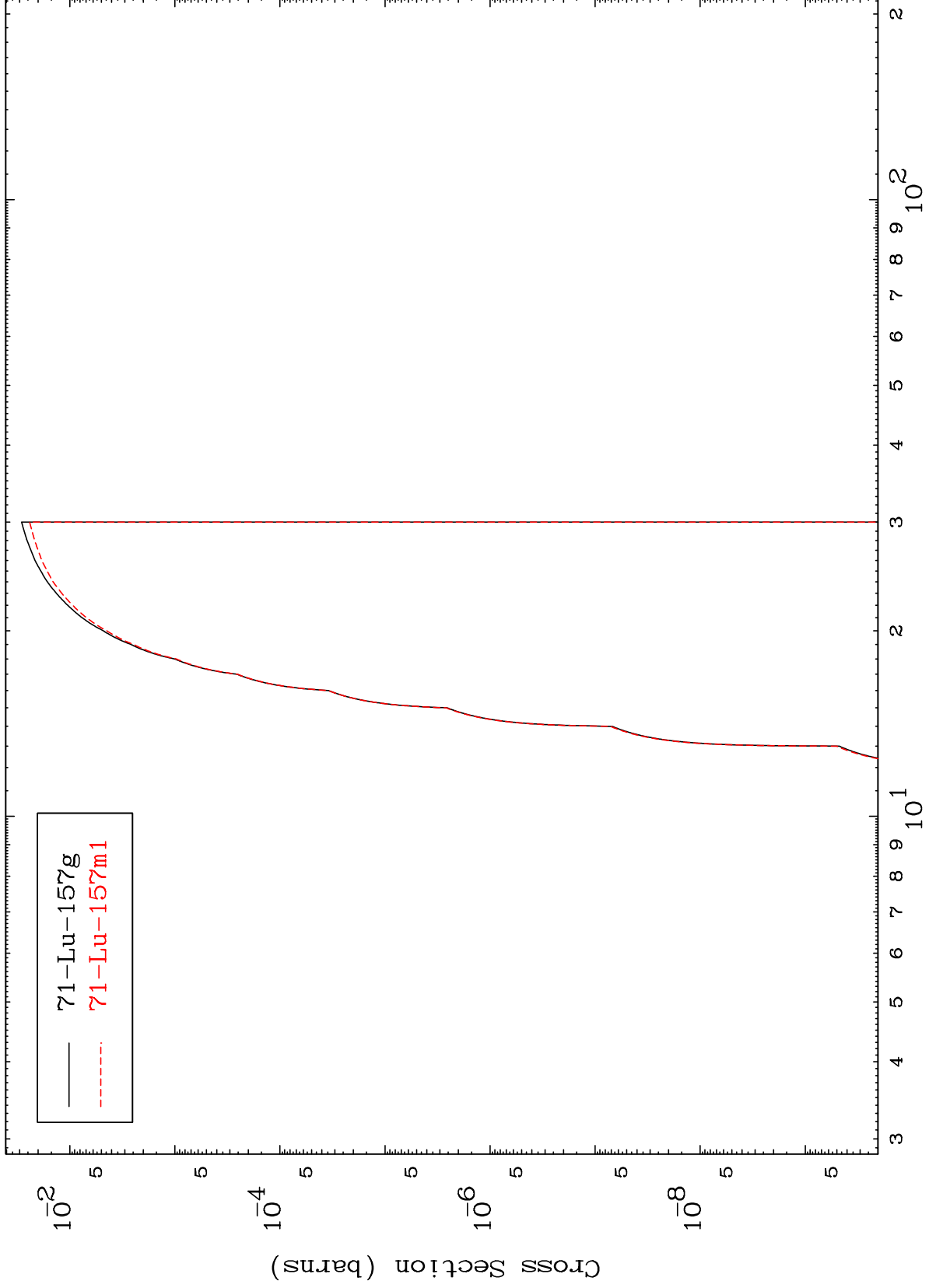
72-Hf-158

MAT 7177

(t,p) t

72-Hf-158

Radionuclide Production Cross Section



26

Incident Energy (MeV)

72-Hf-158