

Program EVALPLOT  
(Version 2018-1)

by

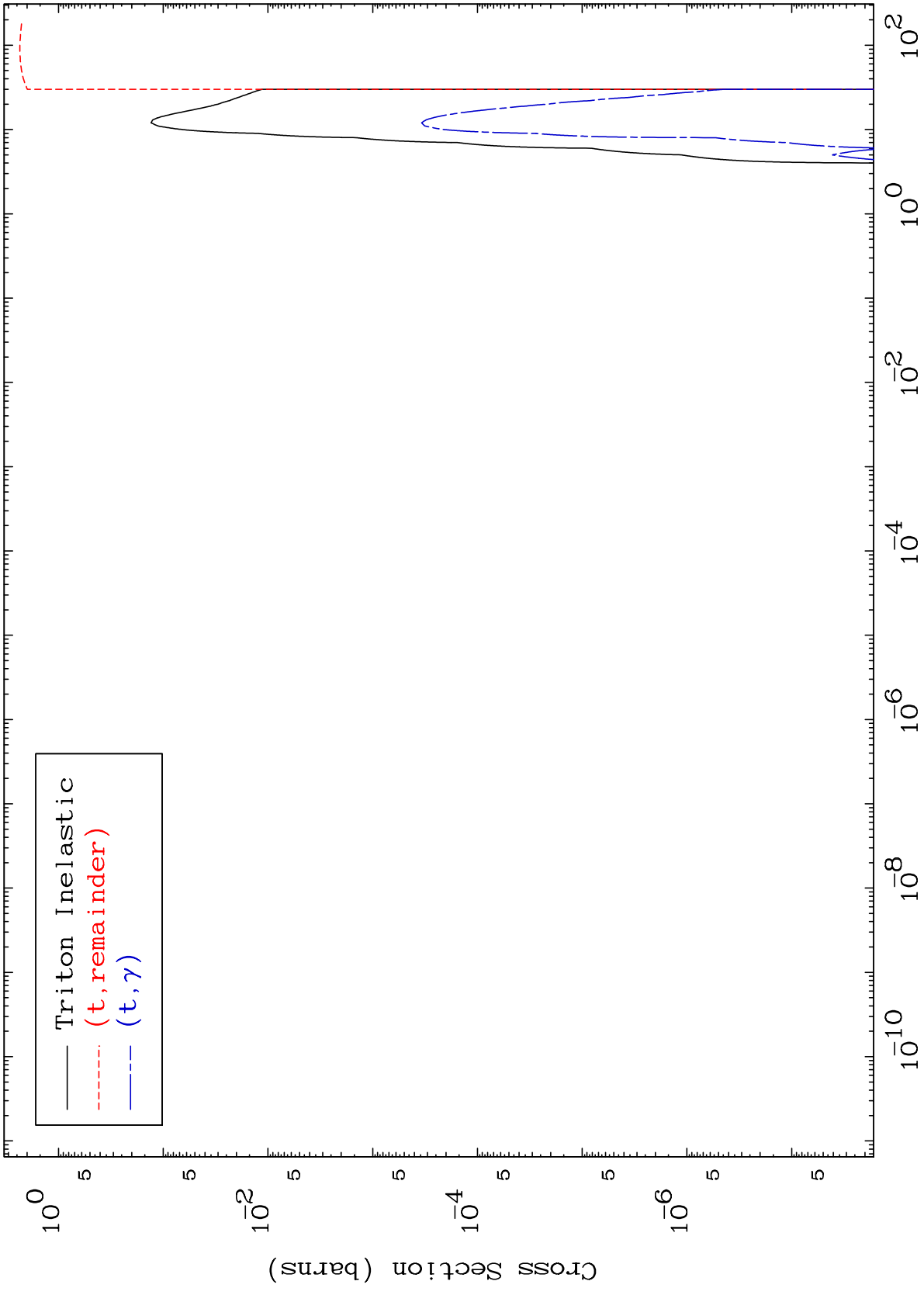
Dermott E. Cullen  
(Present Contact Information)

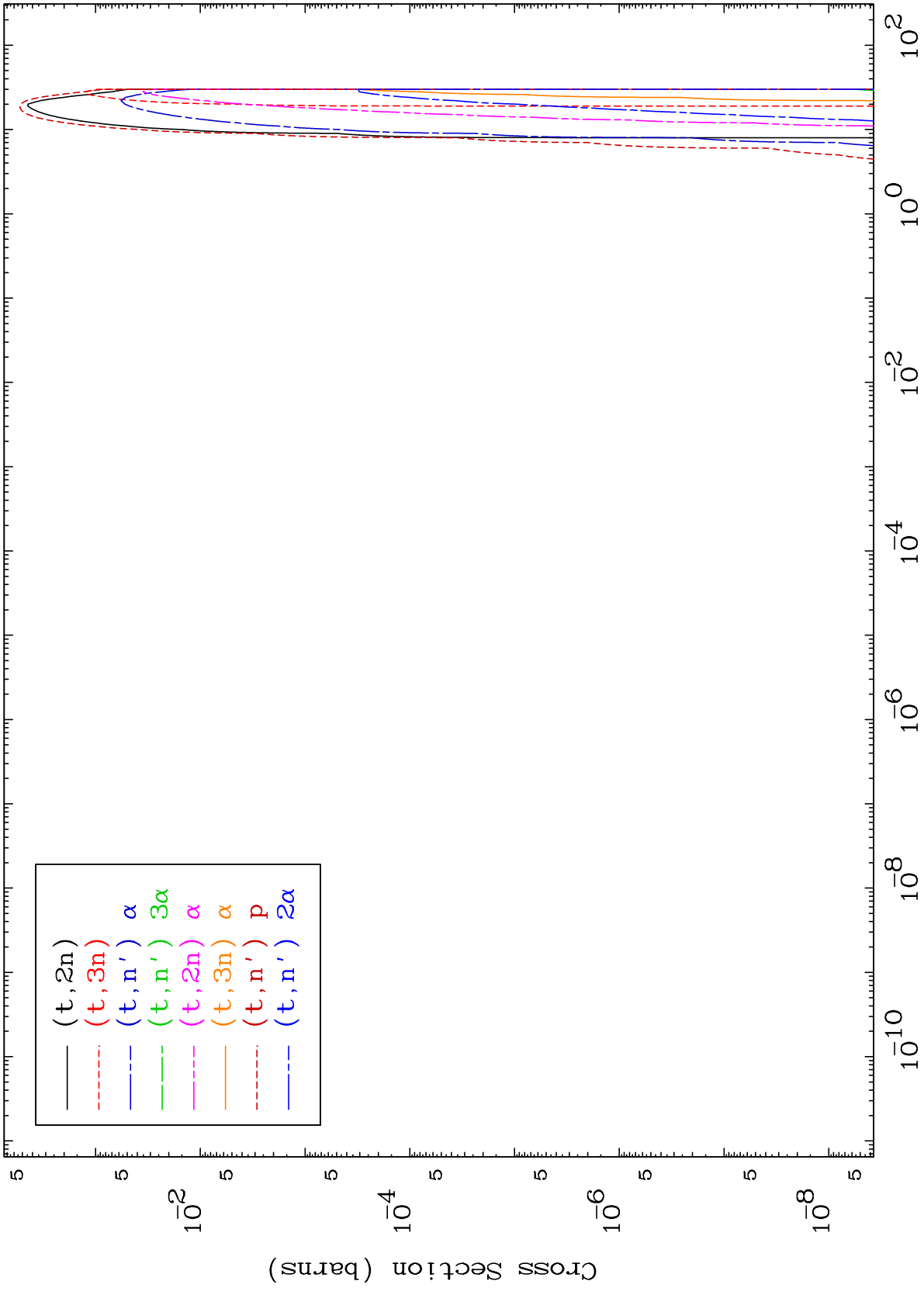
Dermott E. Cullen  
1466 Hudson Way  
Livermore, CA 94550  
U.S.A.

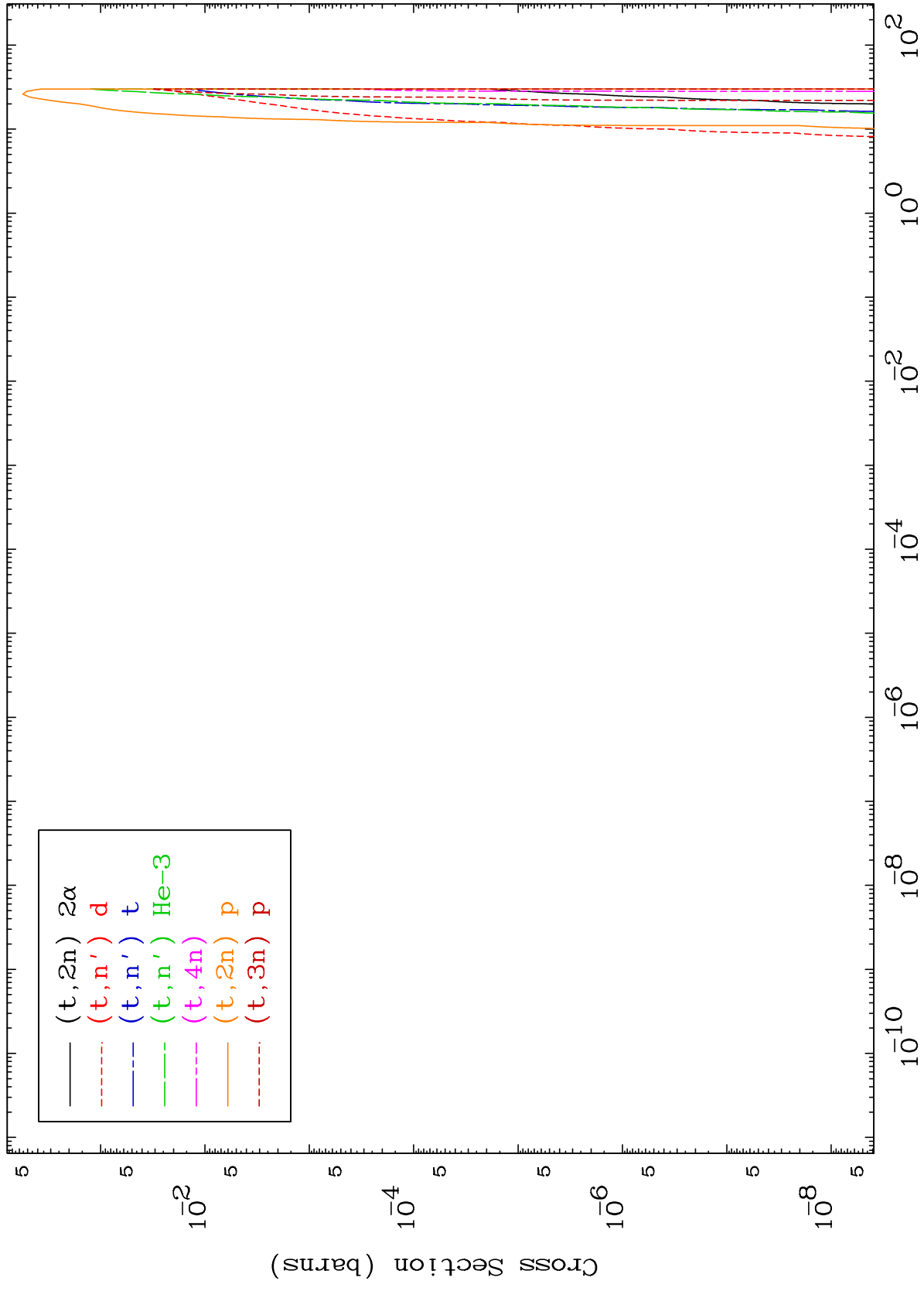
Tele: 925-443-1911

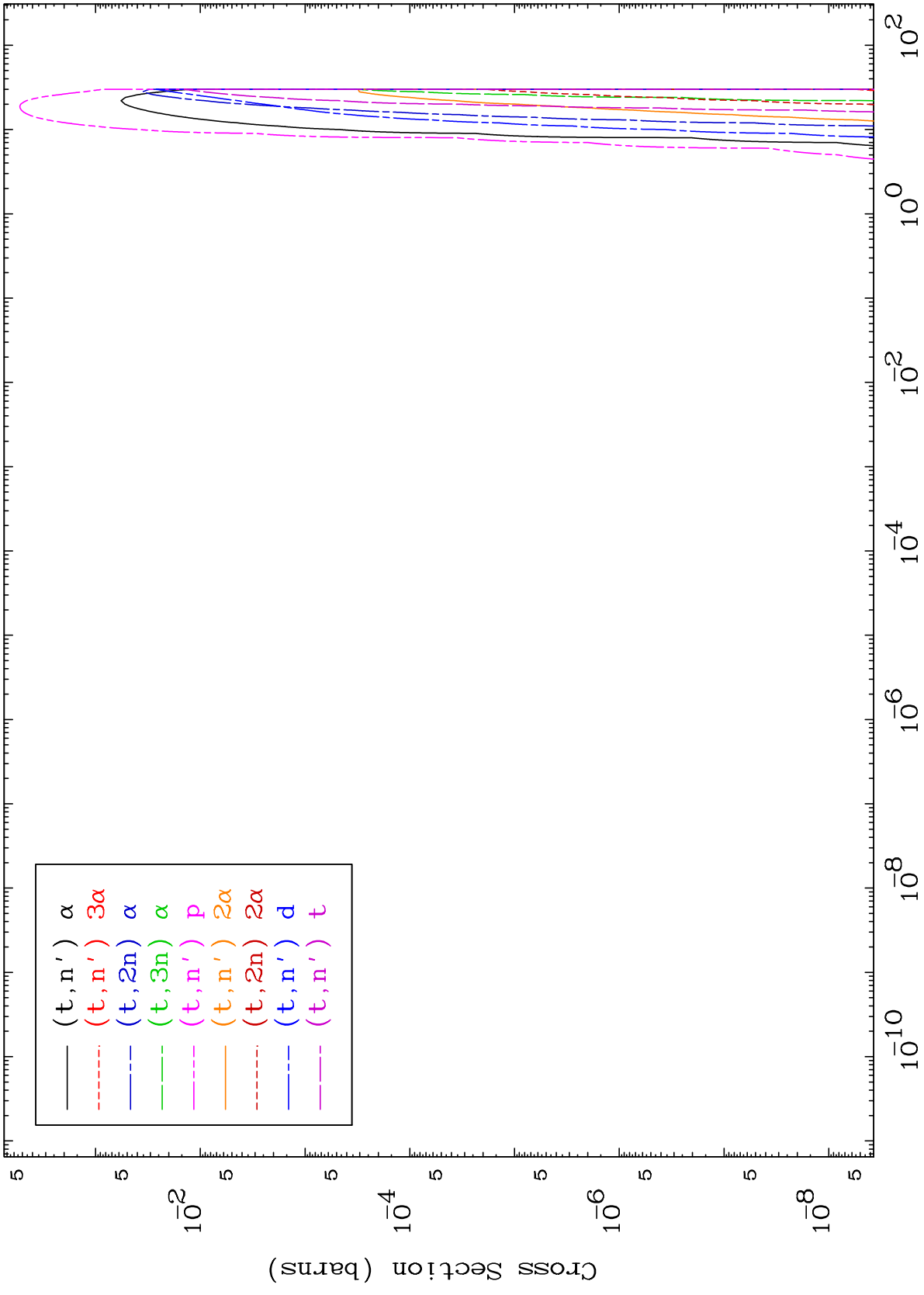
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start





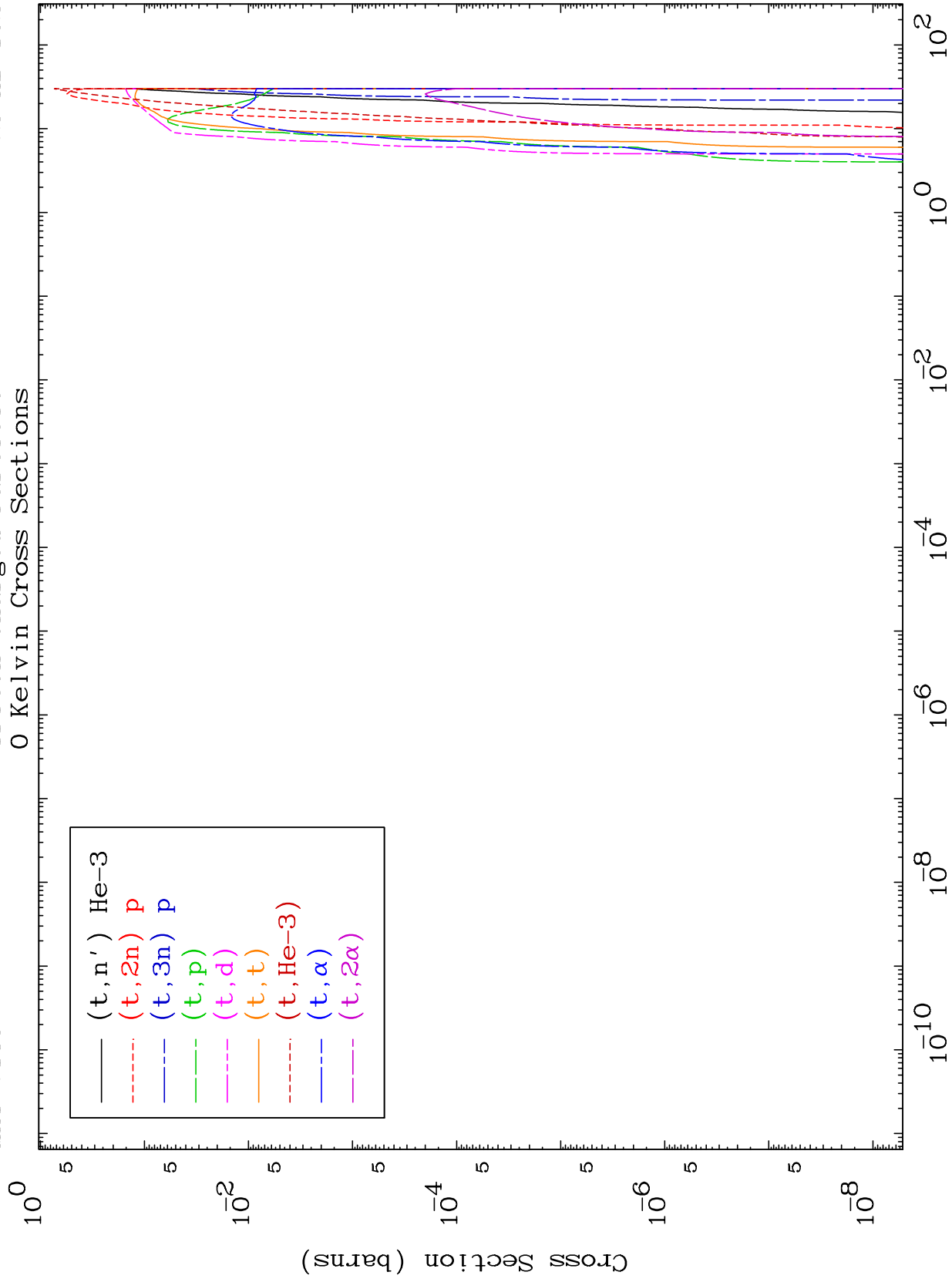




MAT 7189

Triton Charged Particle  
0 Kelvin Cross Sections

72-Hf-162



5

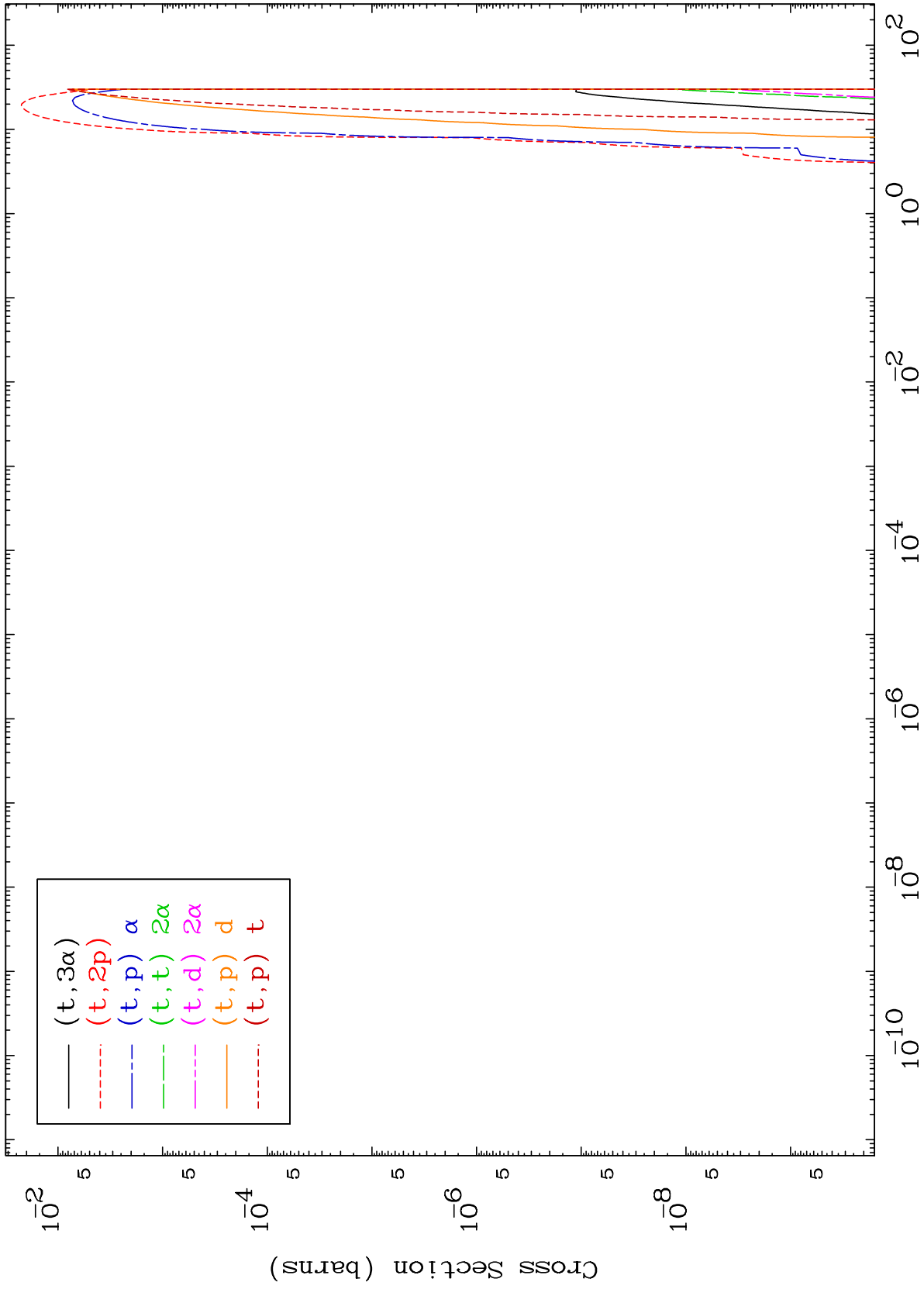
Incident Energy (MeV)

72-Hf-162

MAT 7189

Triton Charged Particle  
0 Kelvin Cross Sections

72-Hf-162



6

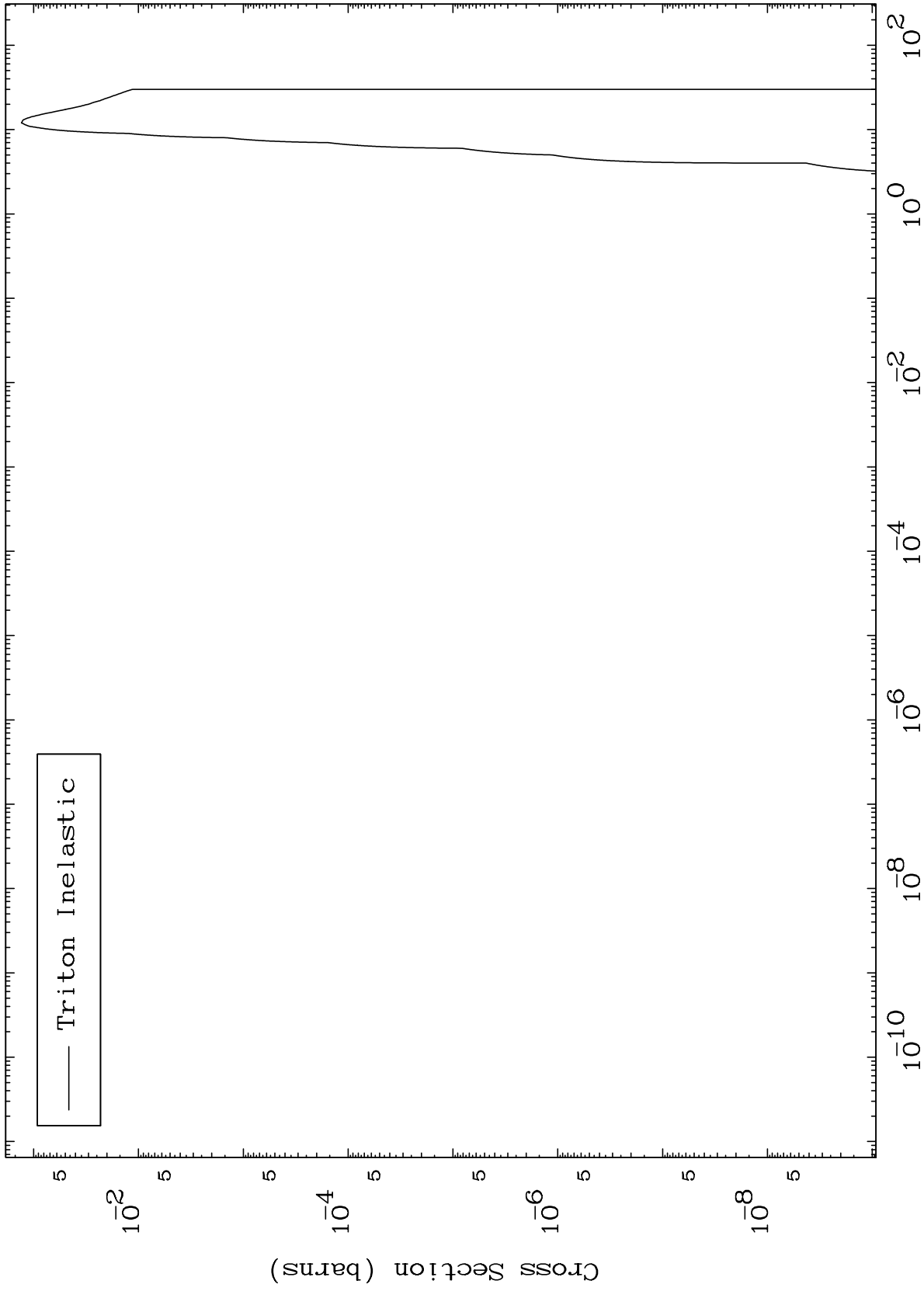
Incident Energy (MeV)

72-Hf-162

MAT 7189

(t,n') Level  
0 Kelvin Cross Sections

72-Hf-162



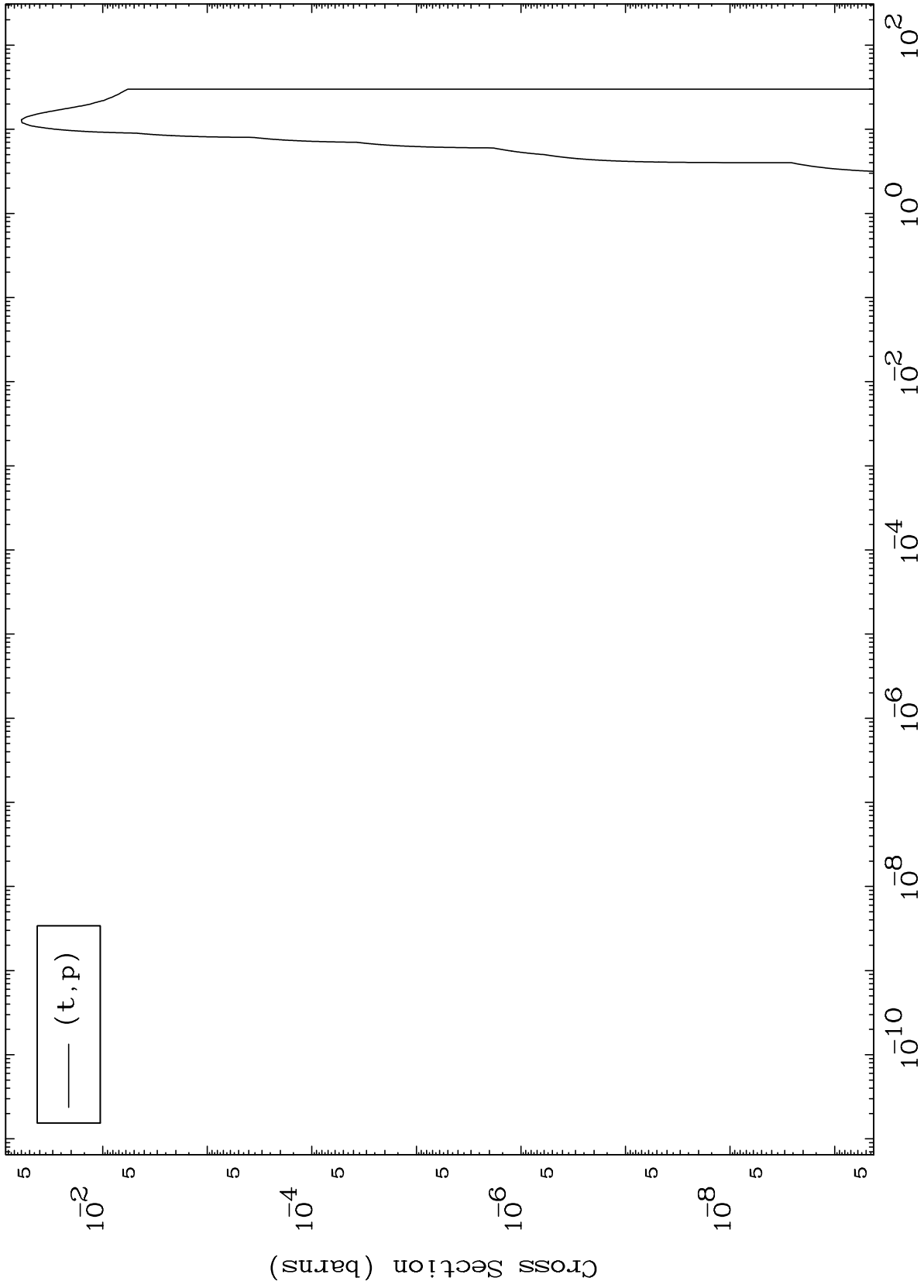
— Triton Inelastic



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(t,p) Levels  
0 Kelvin Cross Sections

72-Hf-162



8

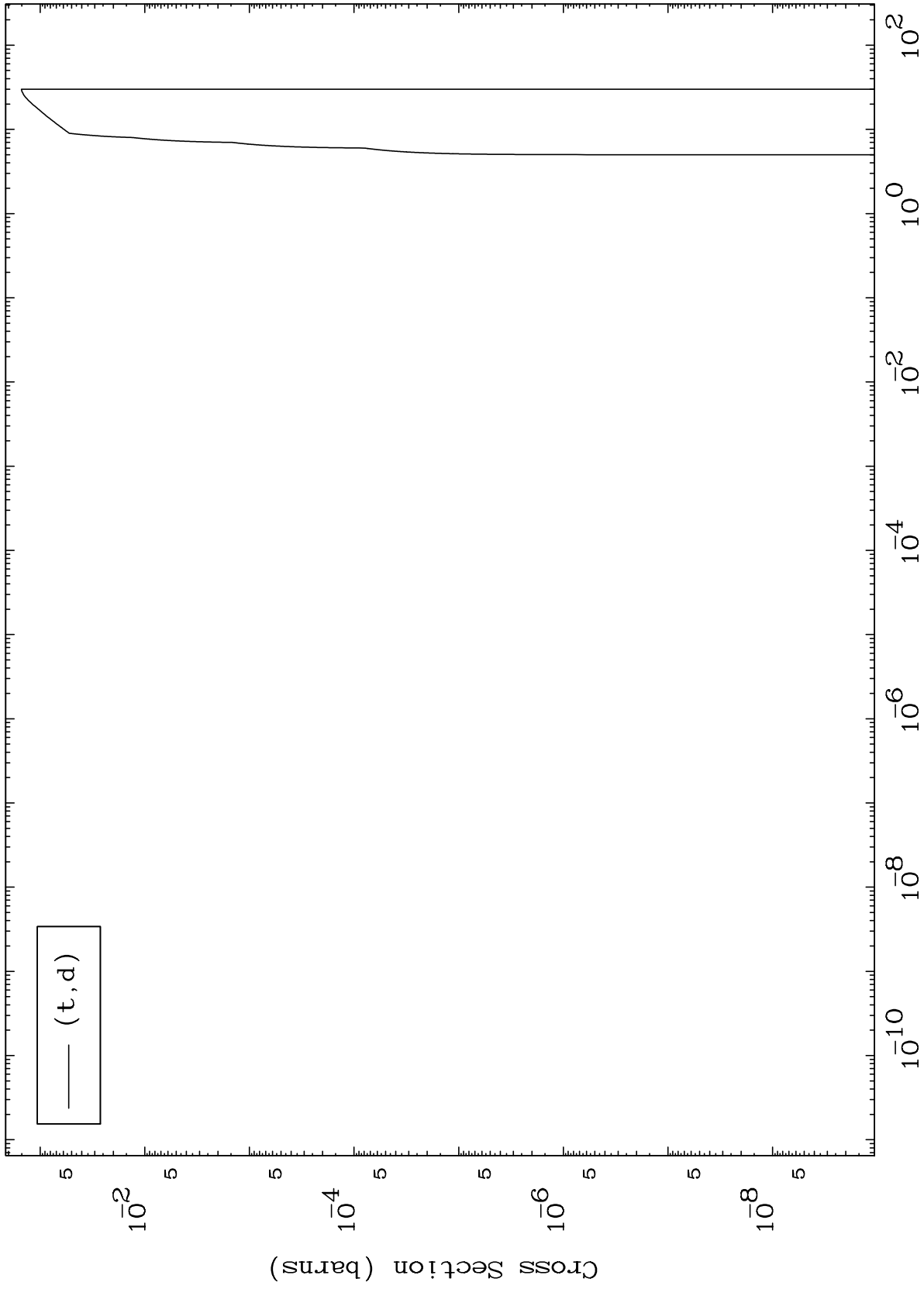
Incident Energy (MeV)

72-Hf-162

MAT 7189

(t,d) Levels  
0 Kelvin Cross Sections

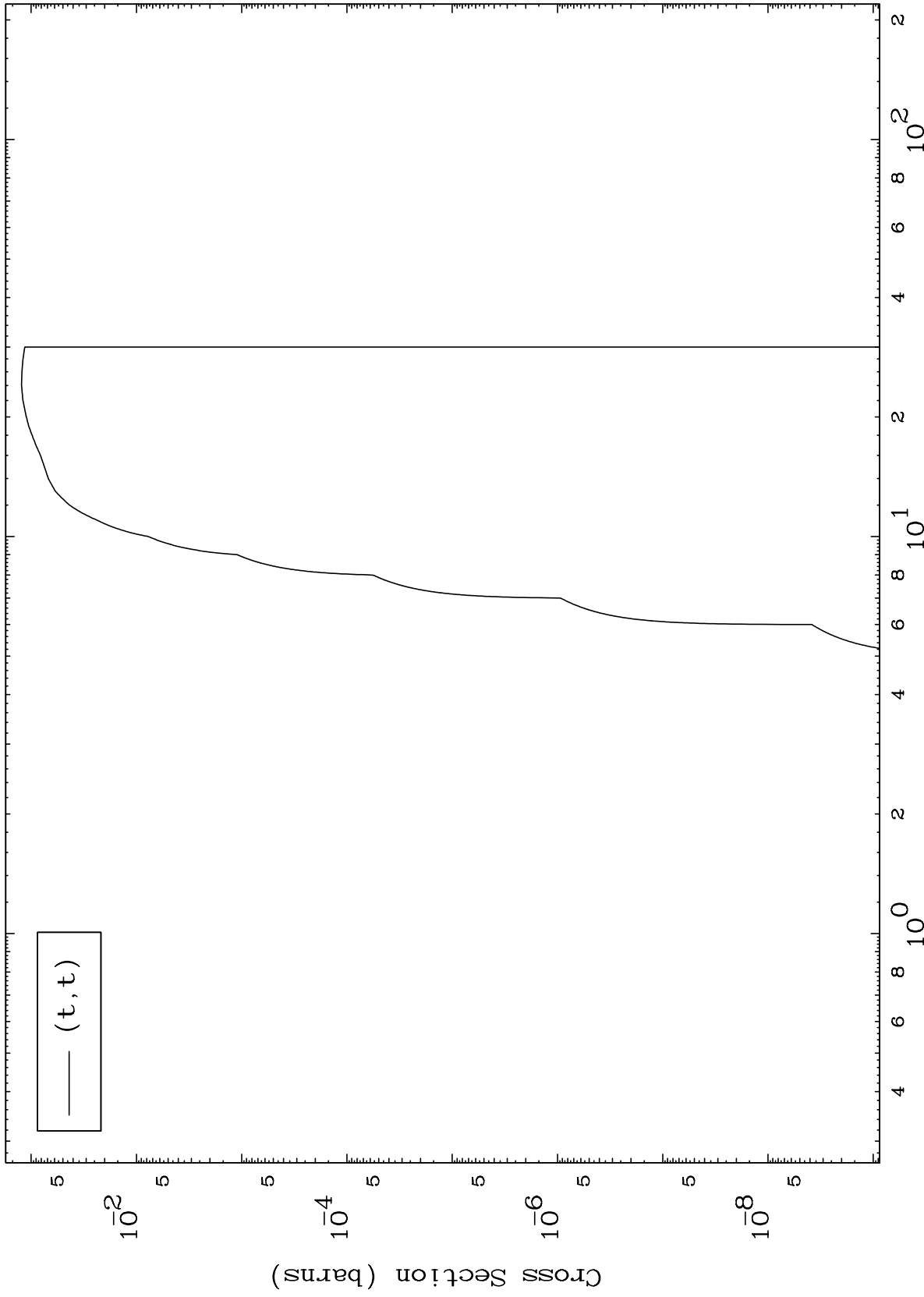
72-Hf-162



MAT 7189

(t,t) Levels  
0 Kelvin Cross Sections

72-Hf-162



10

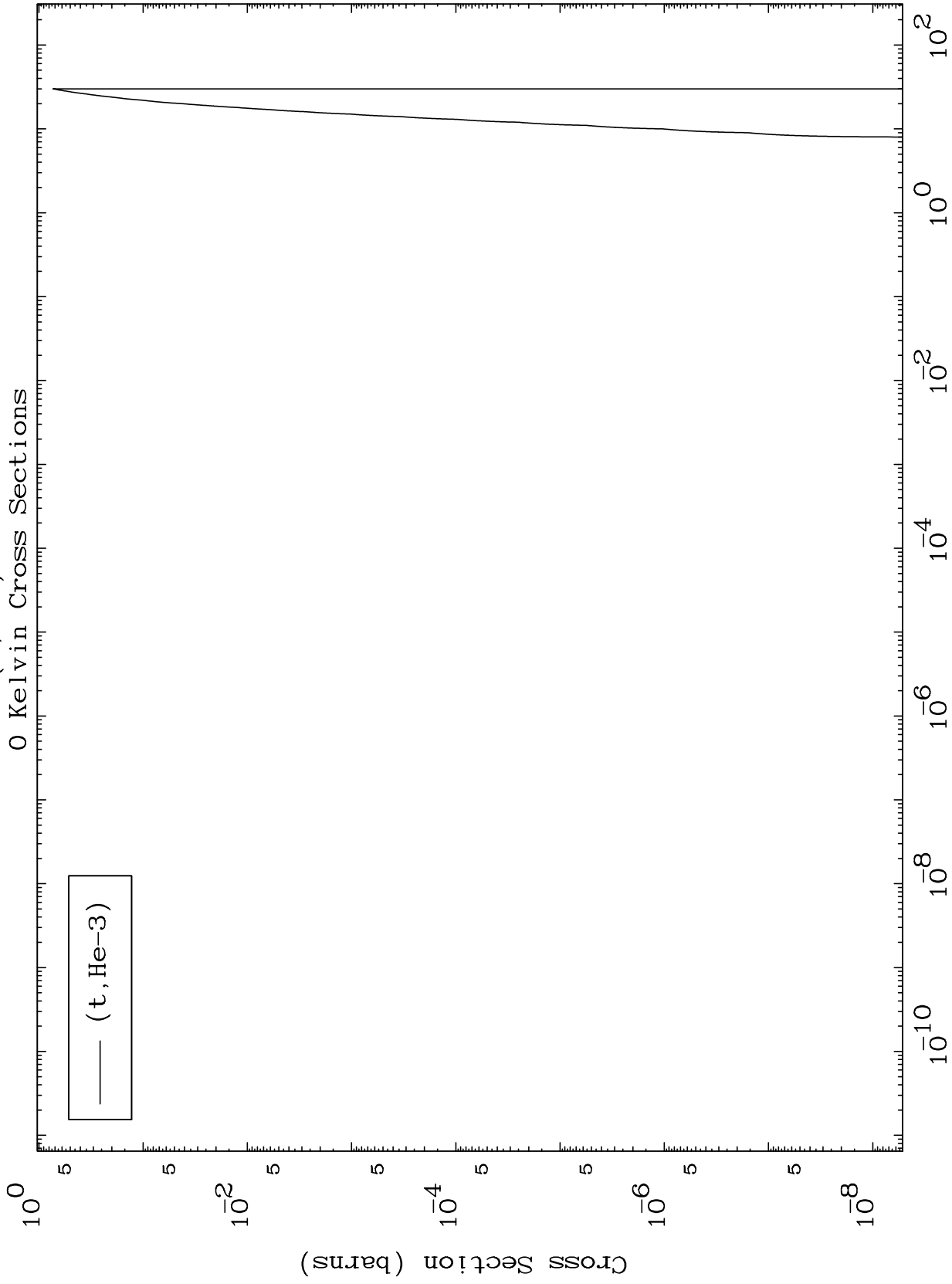
Incident Energy (MeV)

72-Hf-162

MAT 7189

(t,He3) Levels  
0 Kelvin Cross Sections

72-Hf-162



11

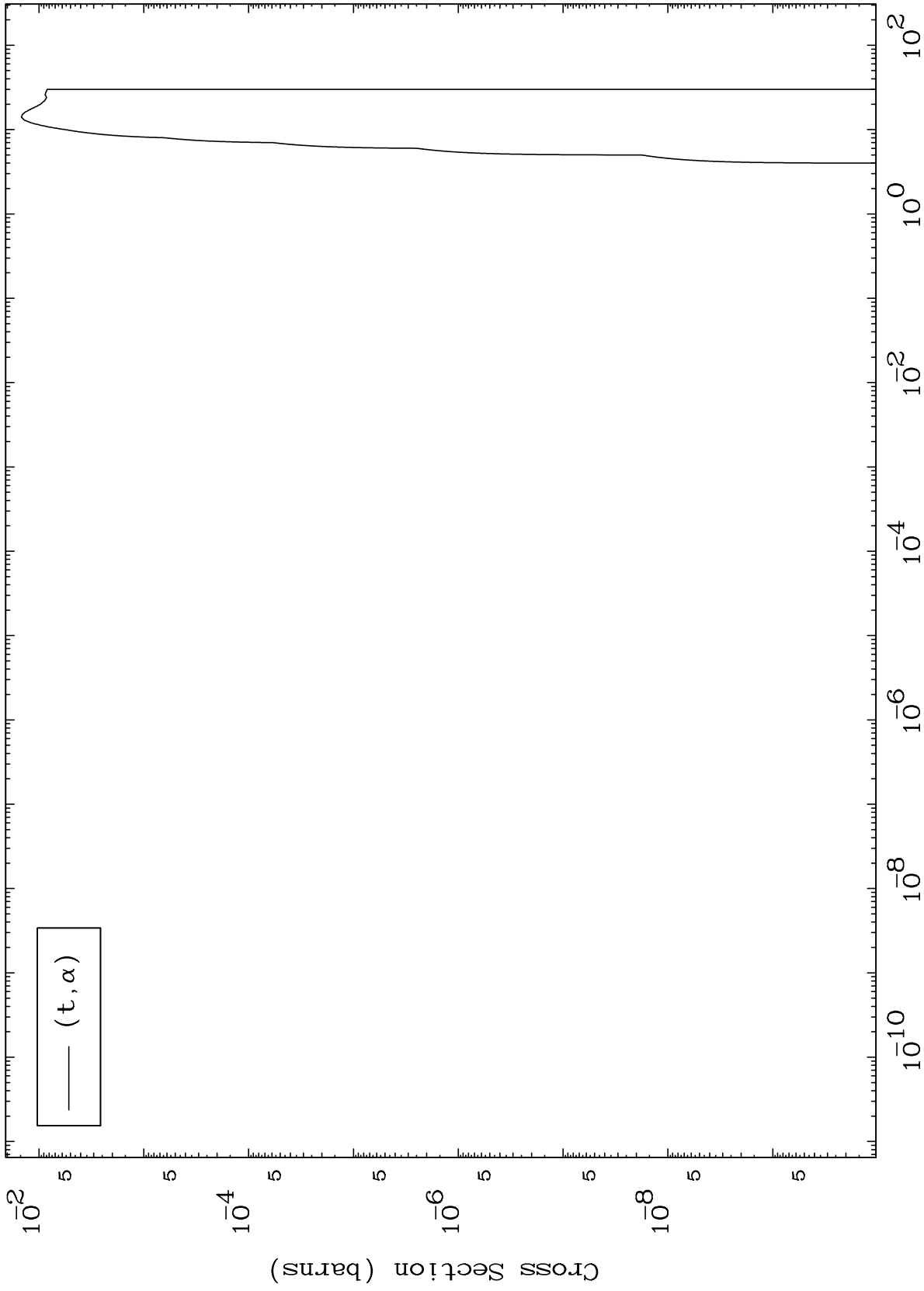
Incident Energy (MeV)

72-Hf-162

MAT 7189

(t,α) Levels  
0 Kelvin Cross Sections

72-Hf-162



12

Incident Energy (MeV)

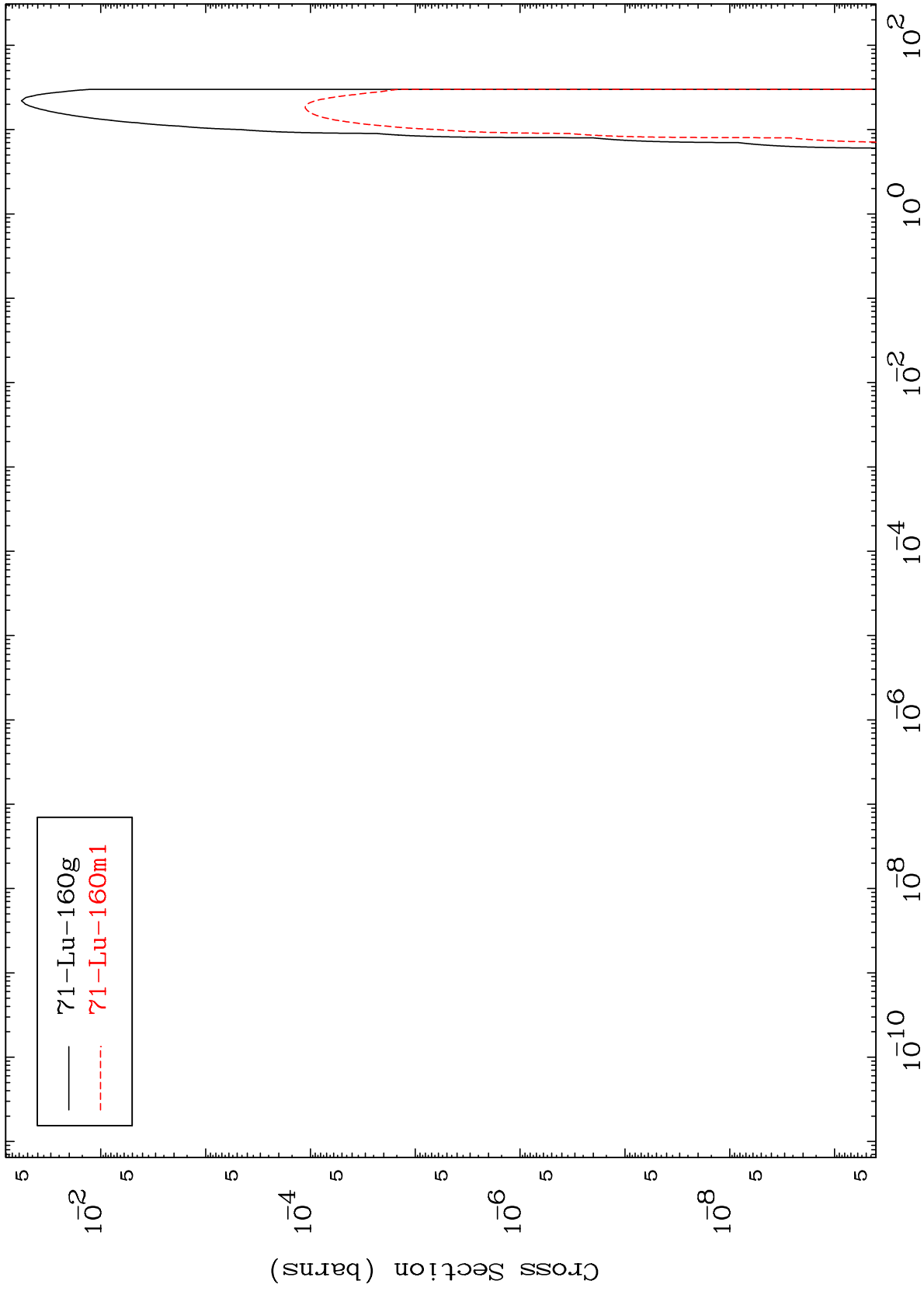
72-Hf-162

MAT 7189

(t,n')  $\alpha$

72-Hf-162

Radionuclide Production Cross Section



13

Incident Energy (MeV)

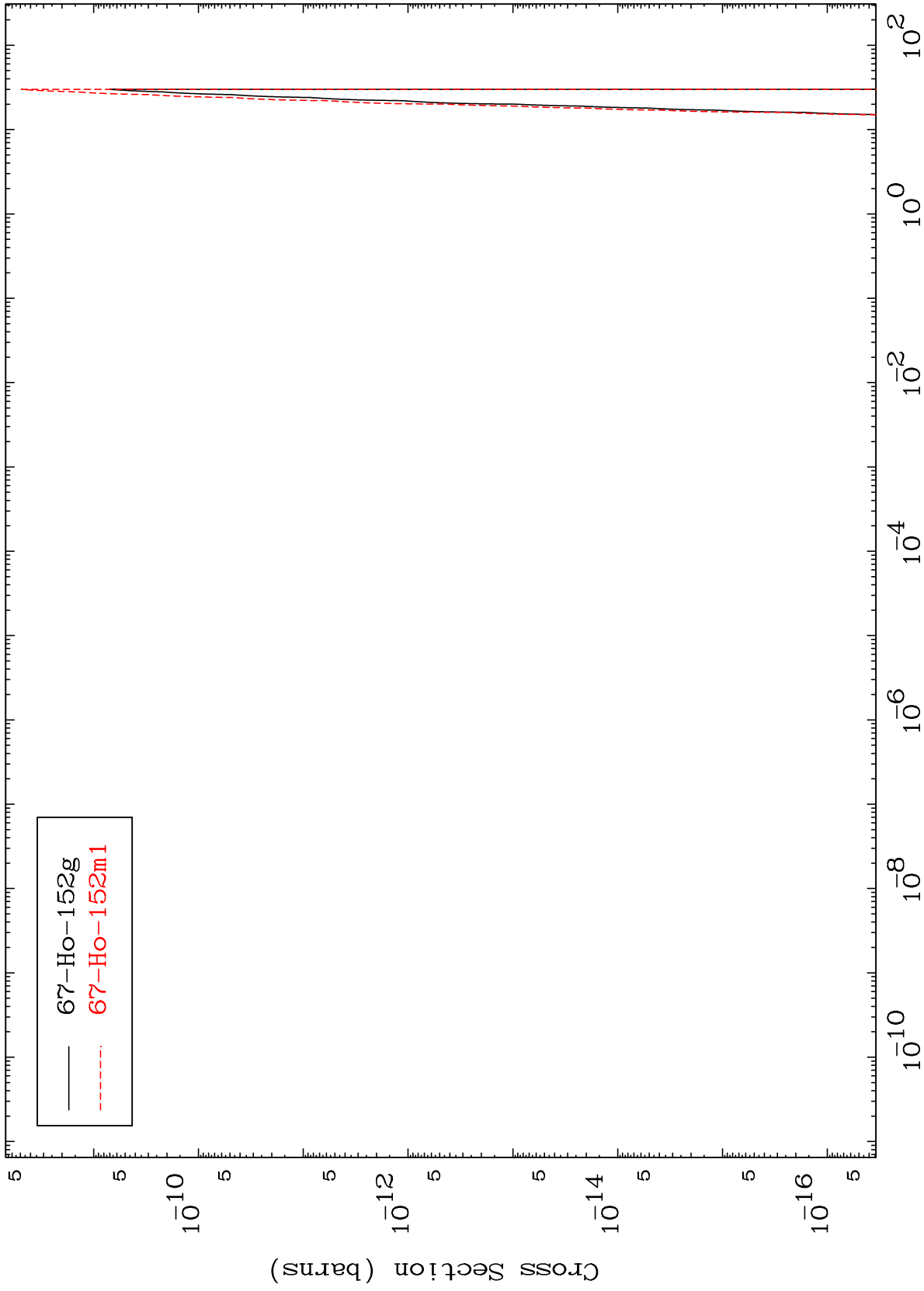
72-Hf-162

MAT 7189

(t,n') 3 $\alpha$

72-Hf-162

Radionuclide Production Cross Section



14

Incident Energy (MeV)

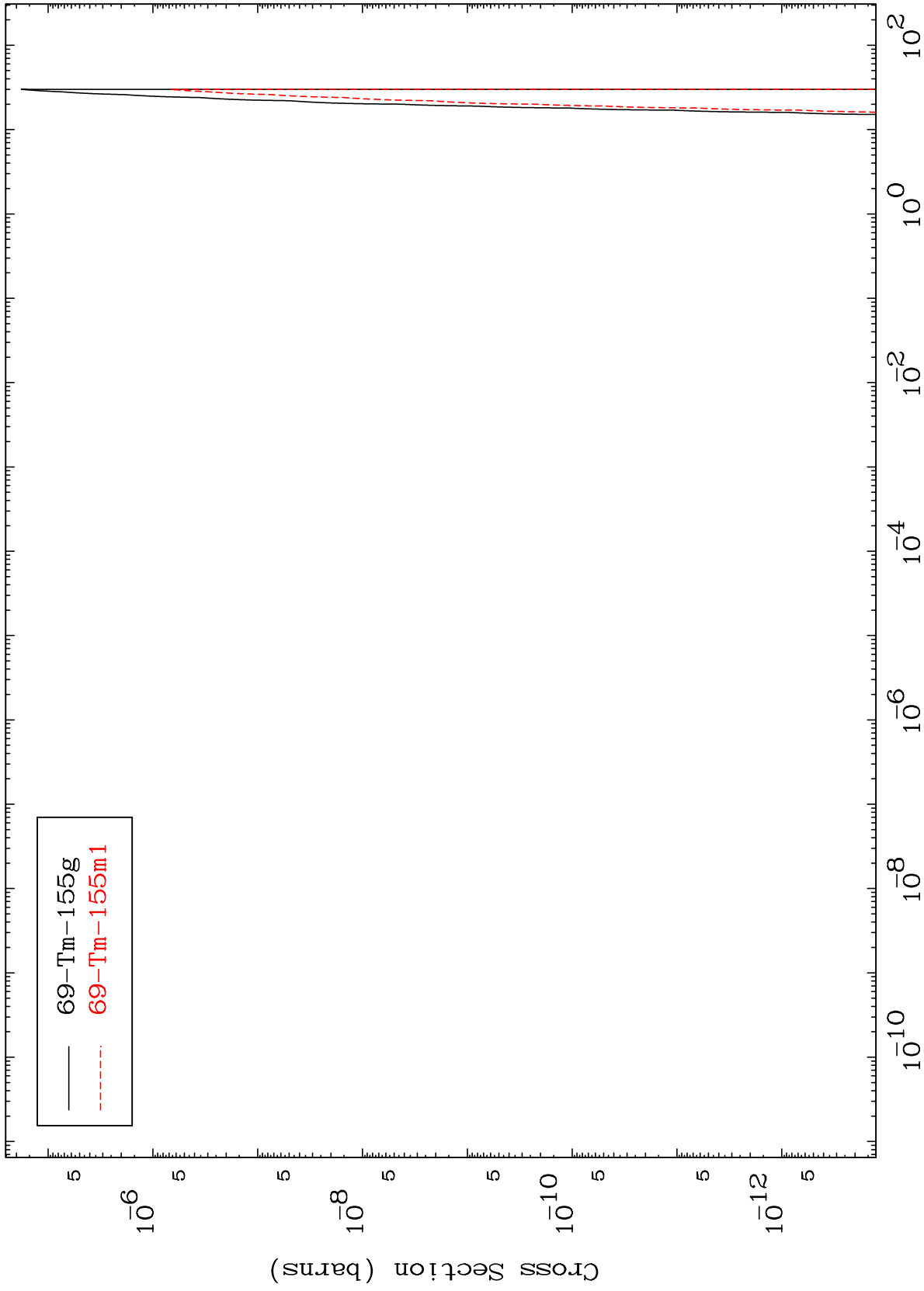
72-Hf-162

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(t,2n) 2 $\alpha$

72-Hf-162

Radionuclide Production Cross Section



15

Incident Energy (MeV)

72-Hf-162

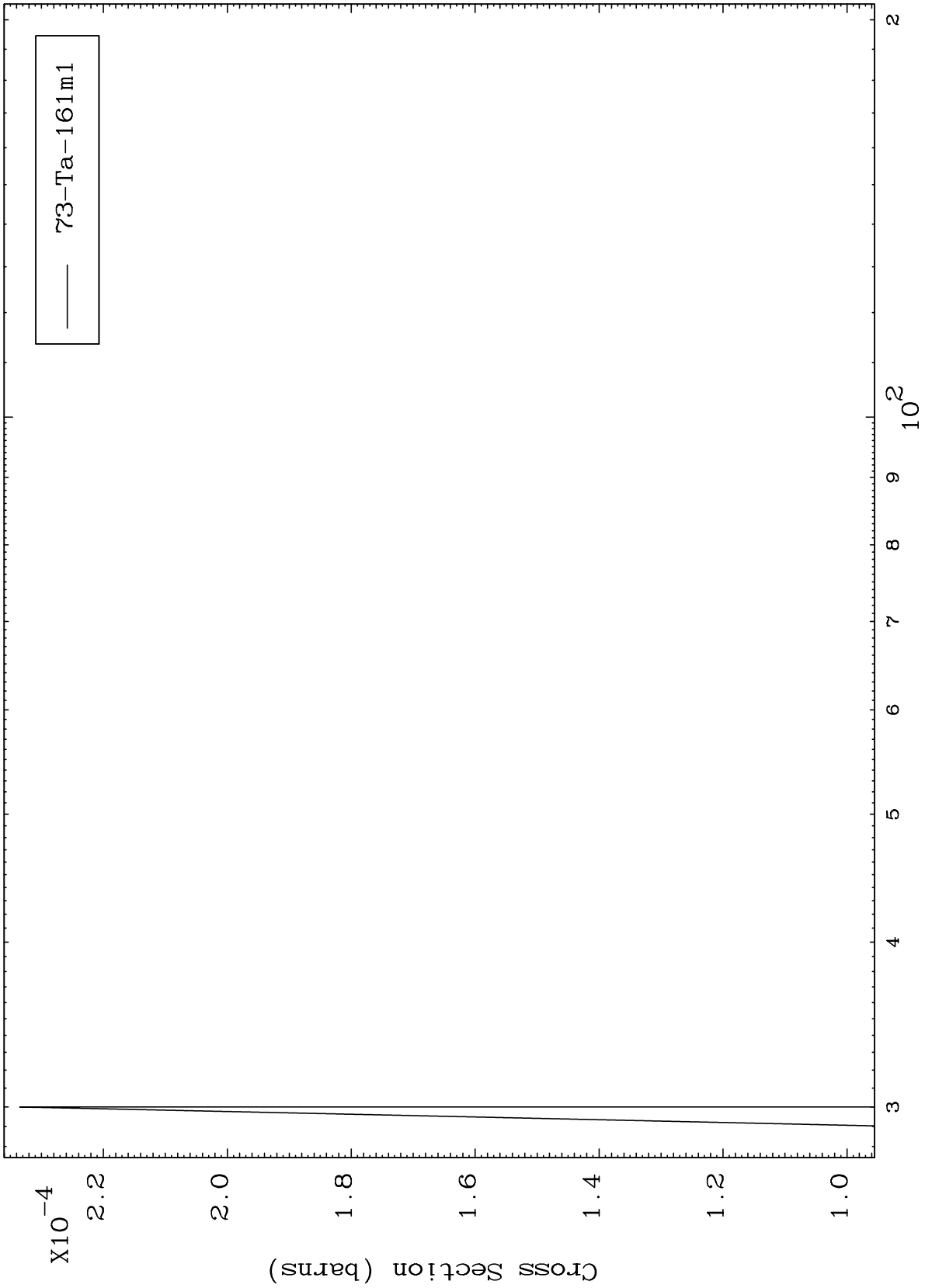


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(t,4n)

72-Hf-162

Radionuclide Production Cross Section



16

Incident Energy (MeV)

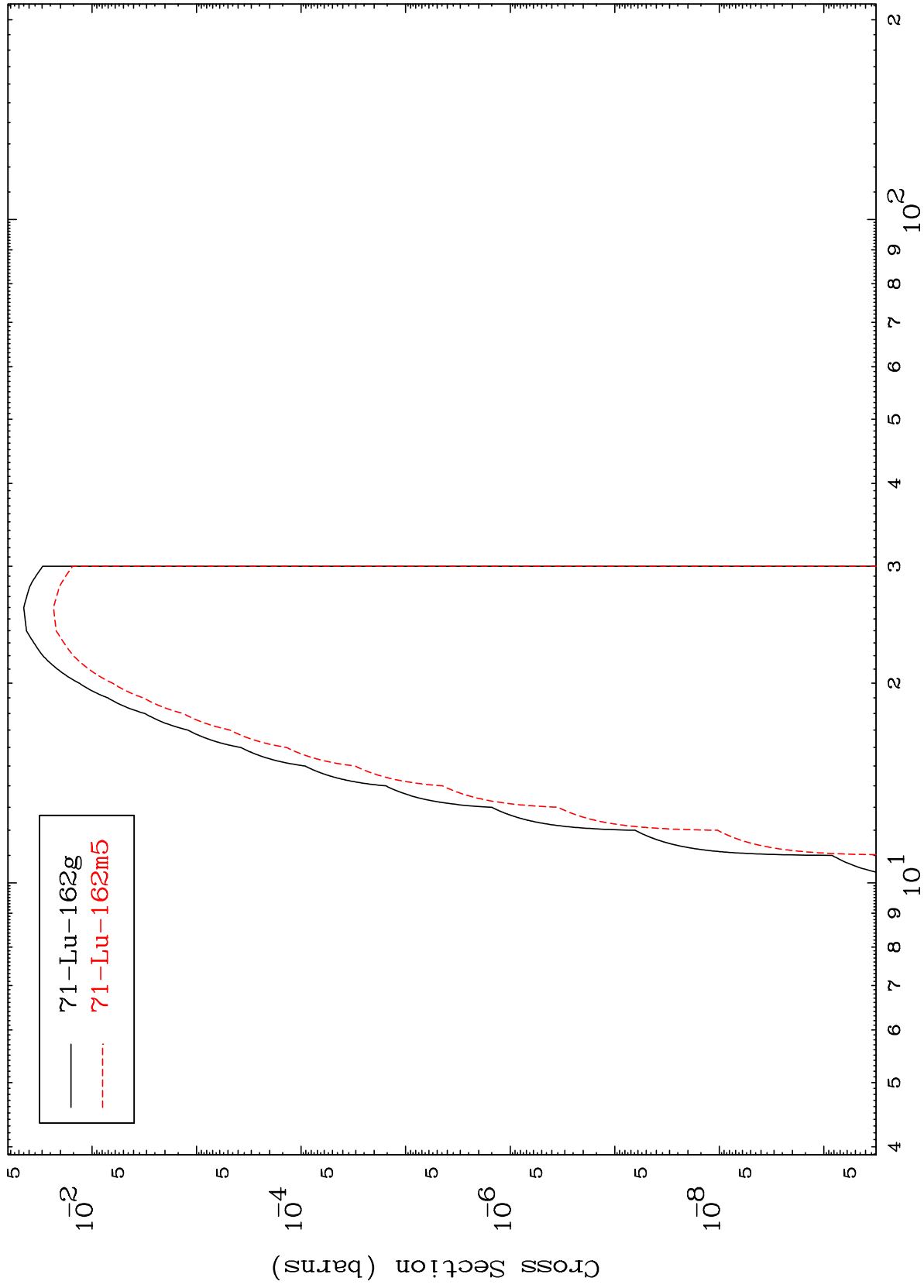
72-Hf-162

MAT 7189

(t,2n) p

72-Hf-162

Radionuclide Production Cross Section



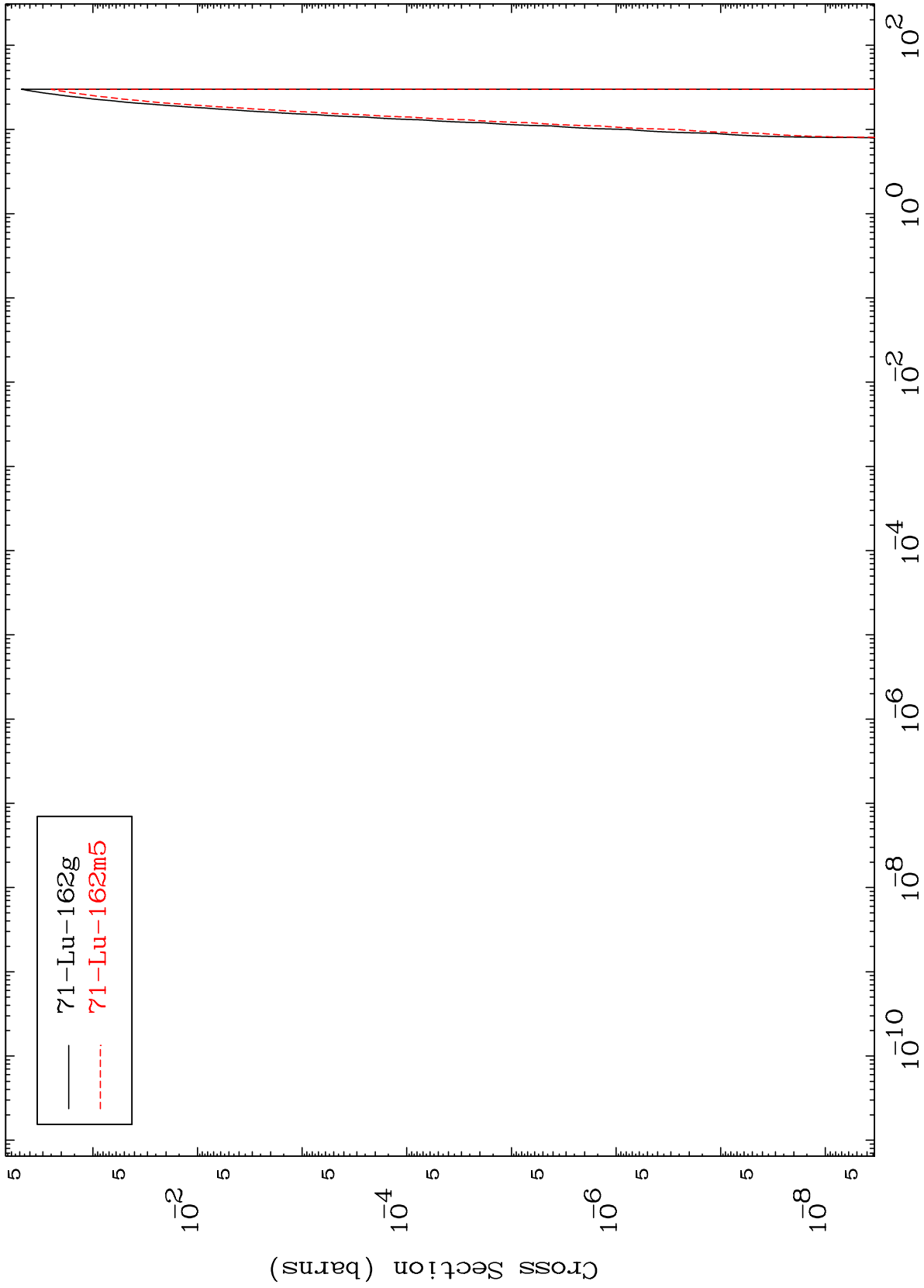
71-Lu-162g  
71-Lu-162m5

MAT 7189

(t,He-3)

72-Hf-162

Radionuclide Production Cross Section



18

Incident Energy (MeV)

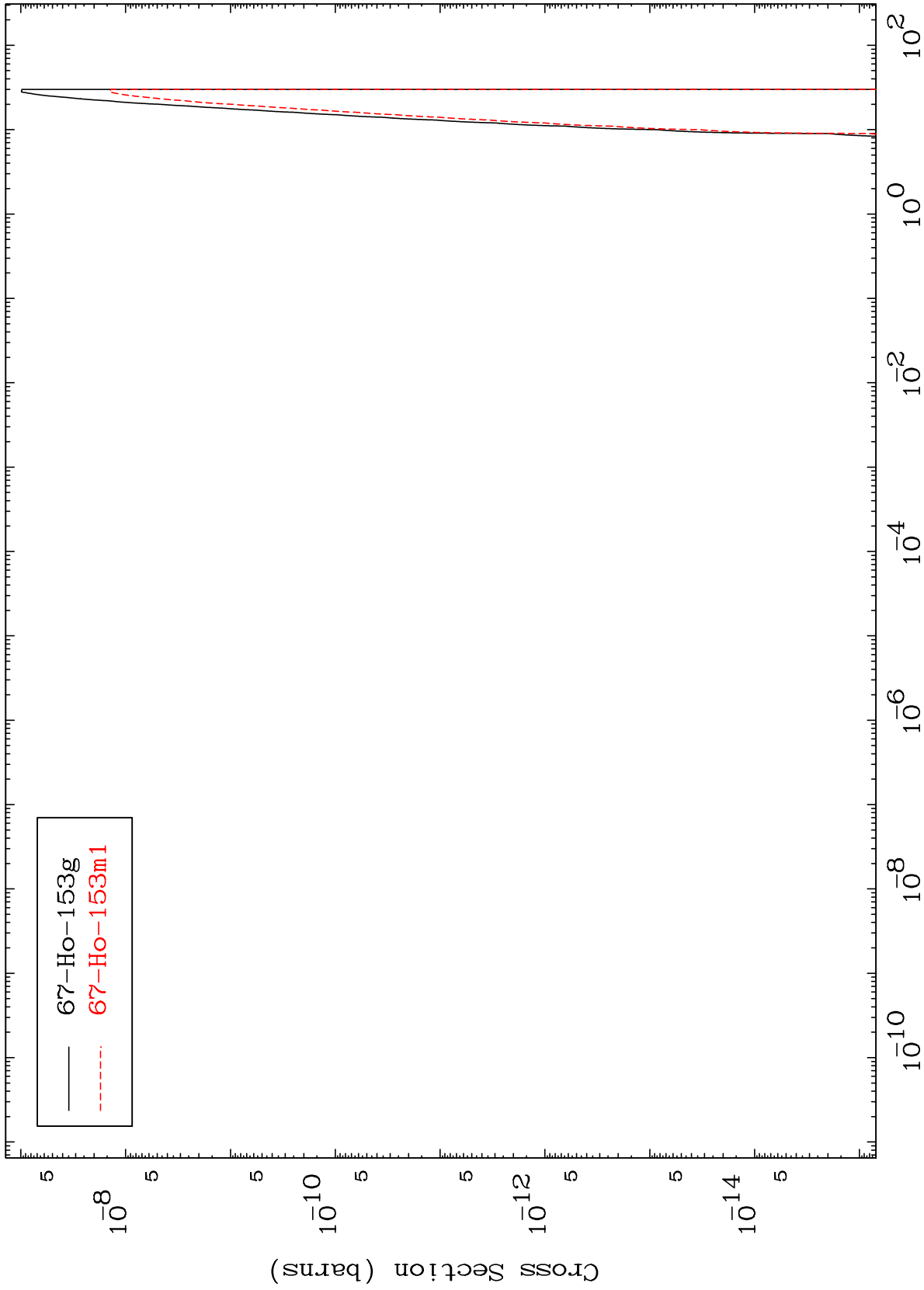
72-Hf-162

MAT 7189

(t, 3α)

72-Hf-162

Radionuclide Production Cross Section

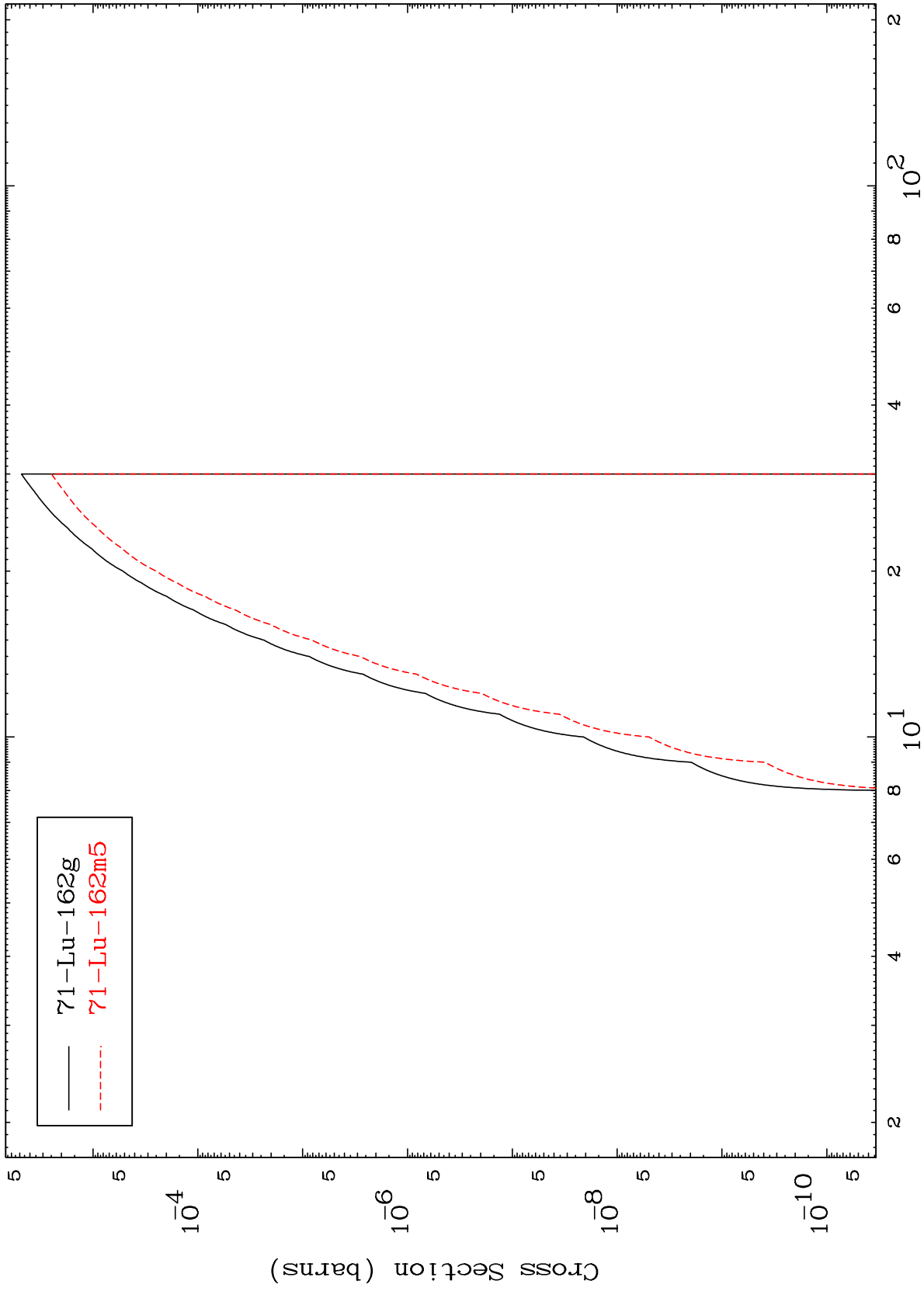


MAT 7189

(t,p) d

72-Hf-162

Radionuclide Production Cross Section



20

Incident Energy (MeV)

72-Hf-162