

Program EVALPLOT  
(Version 2018-1)

by

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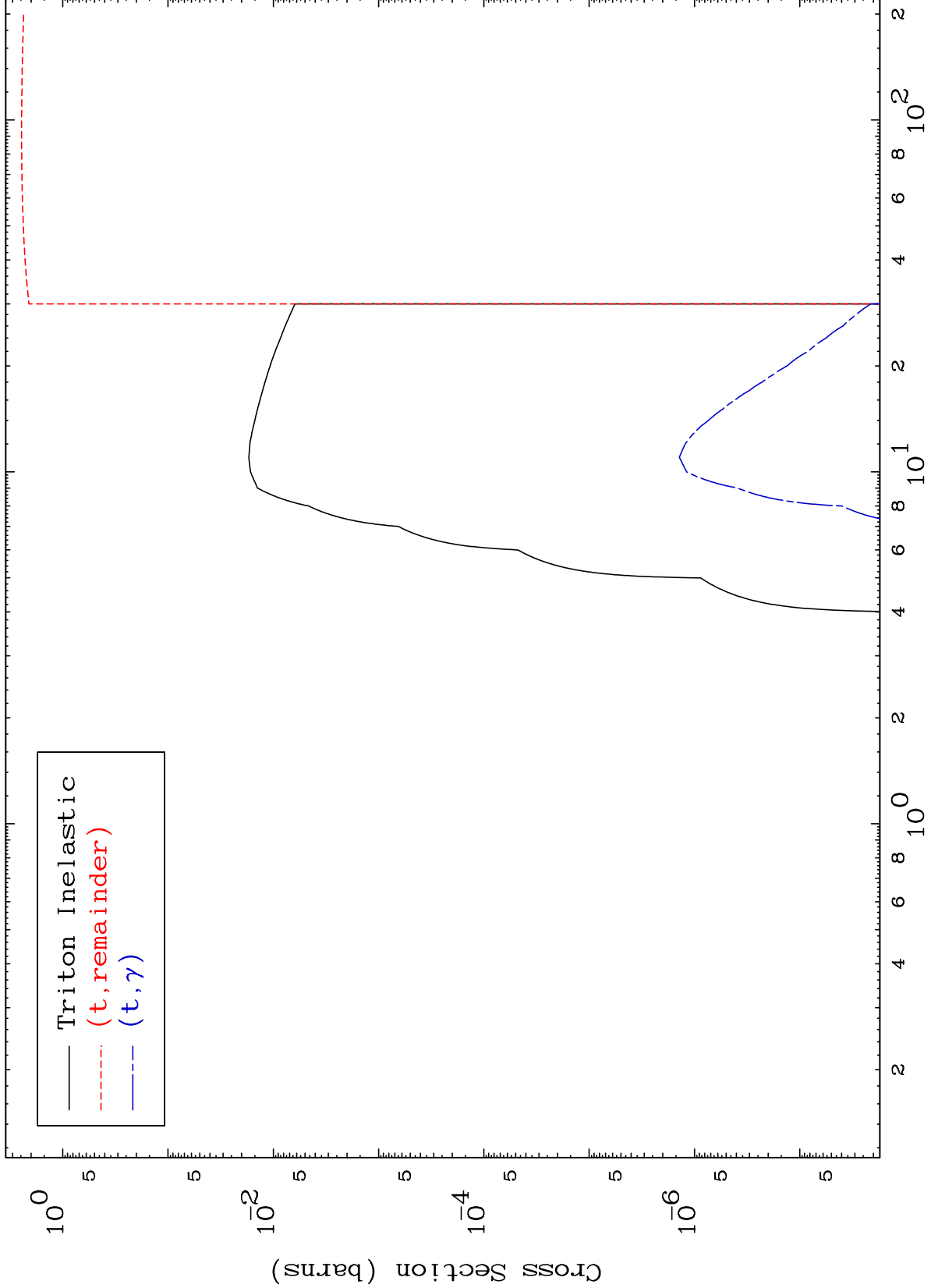
Press Mouse Button to Start

MAT 7238

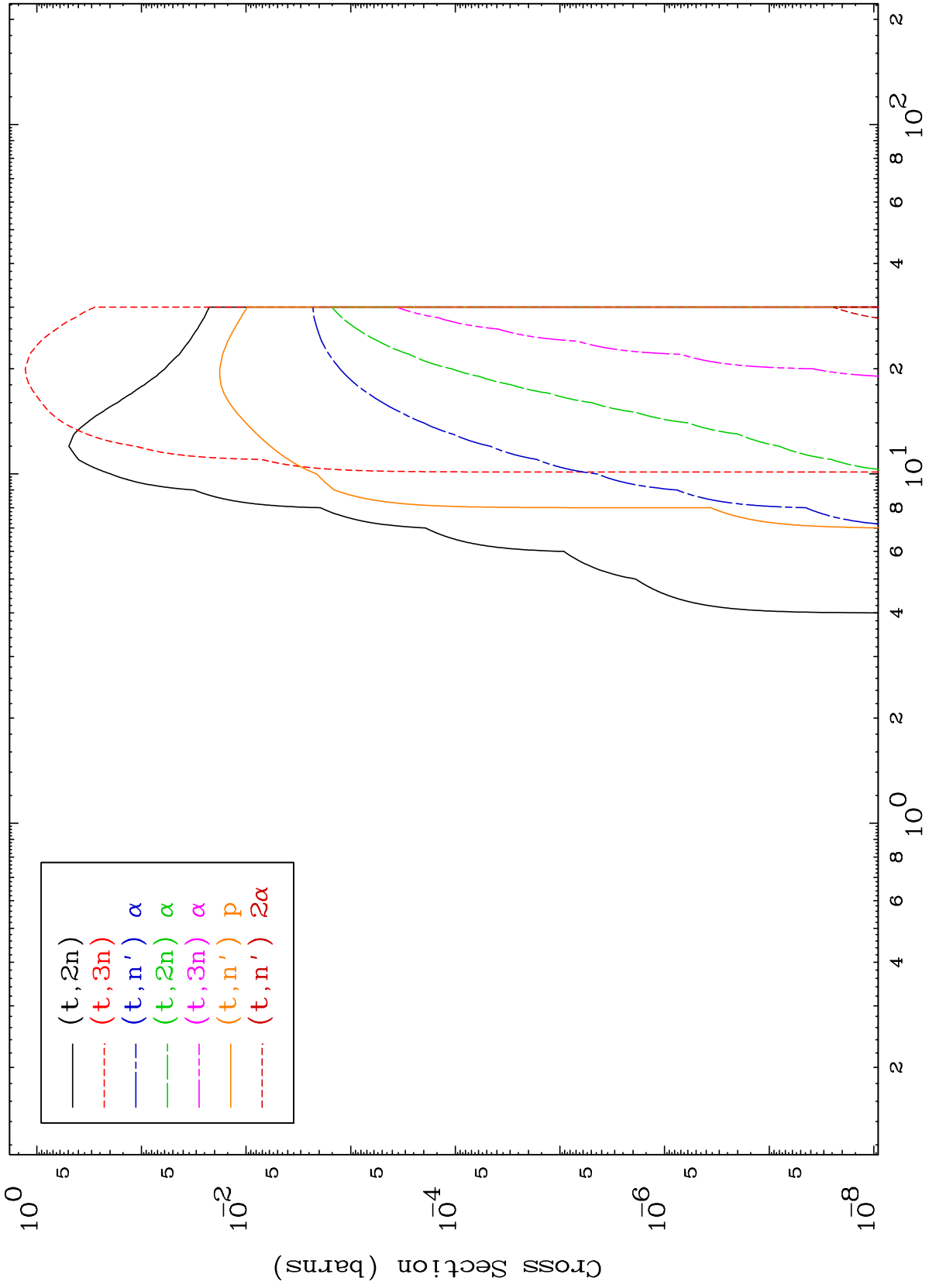
Triton Major

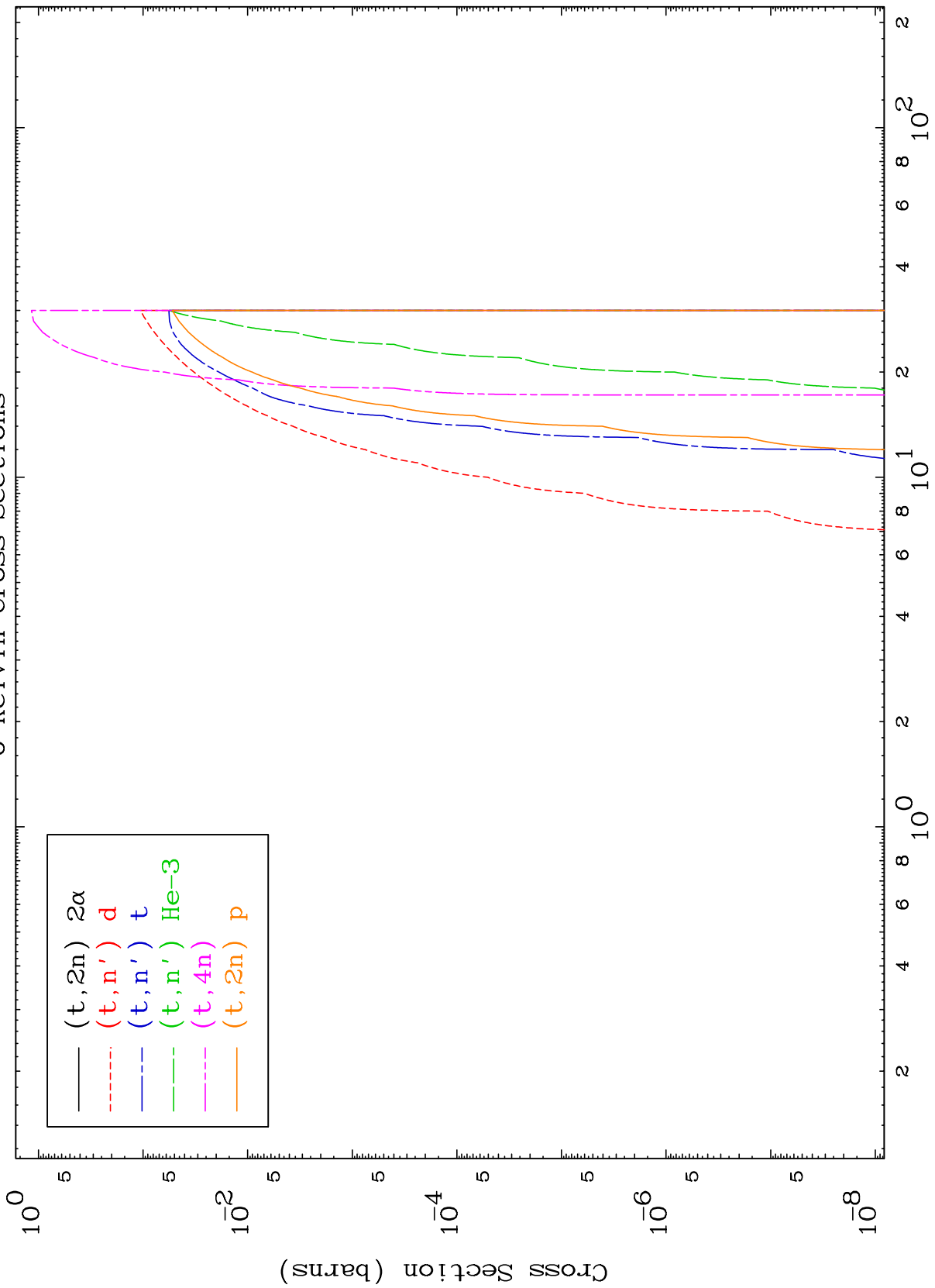
72-Hf-178

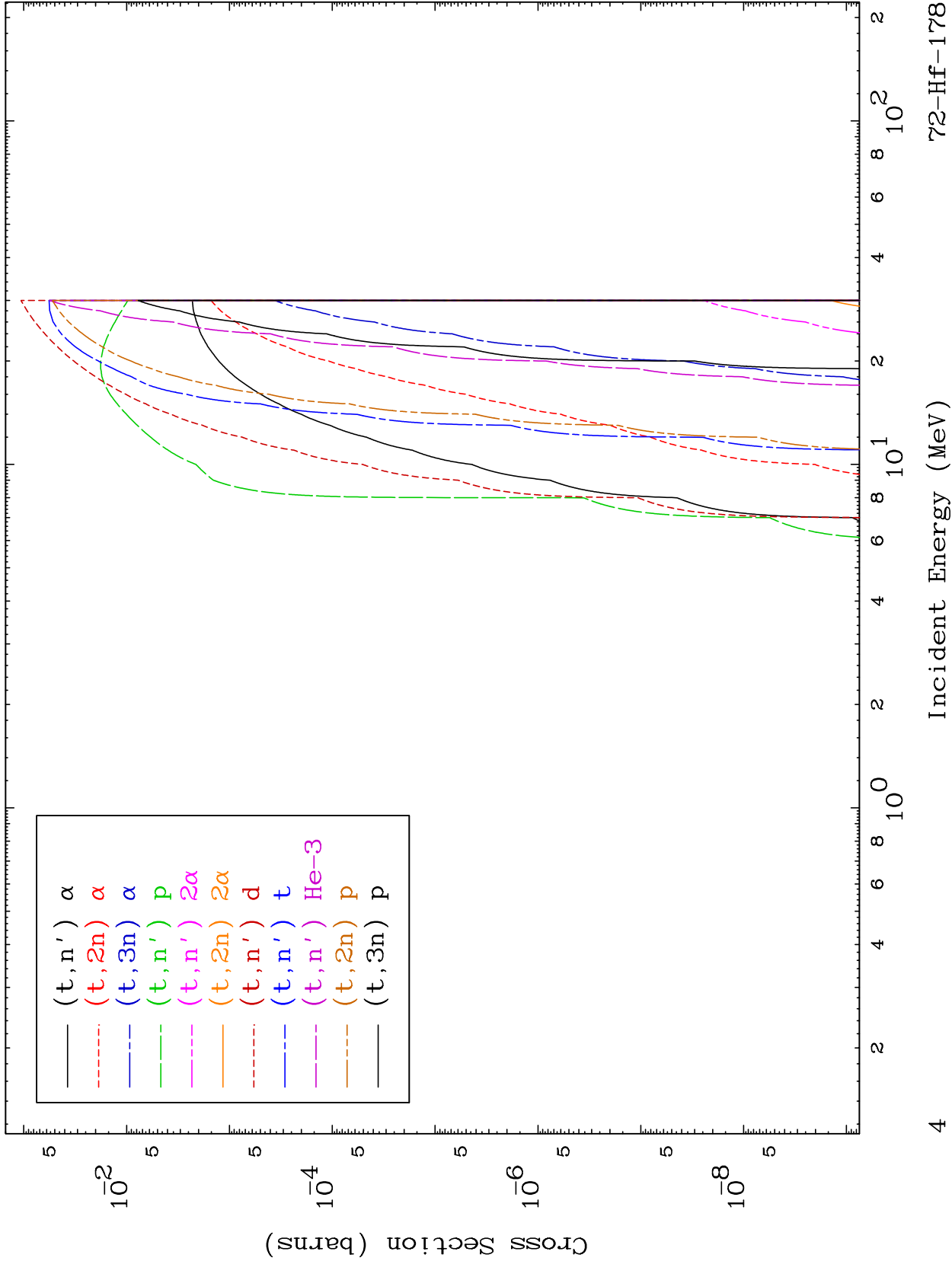
0 Kelvin Cross Sections

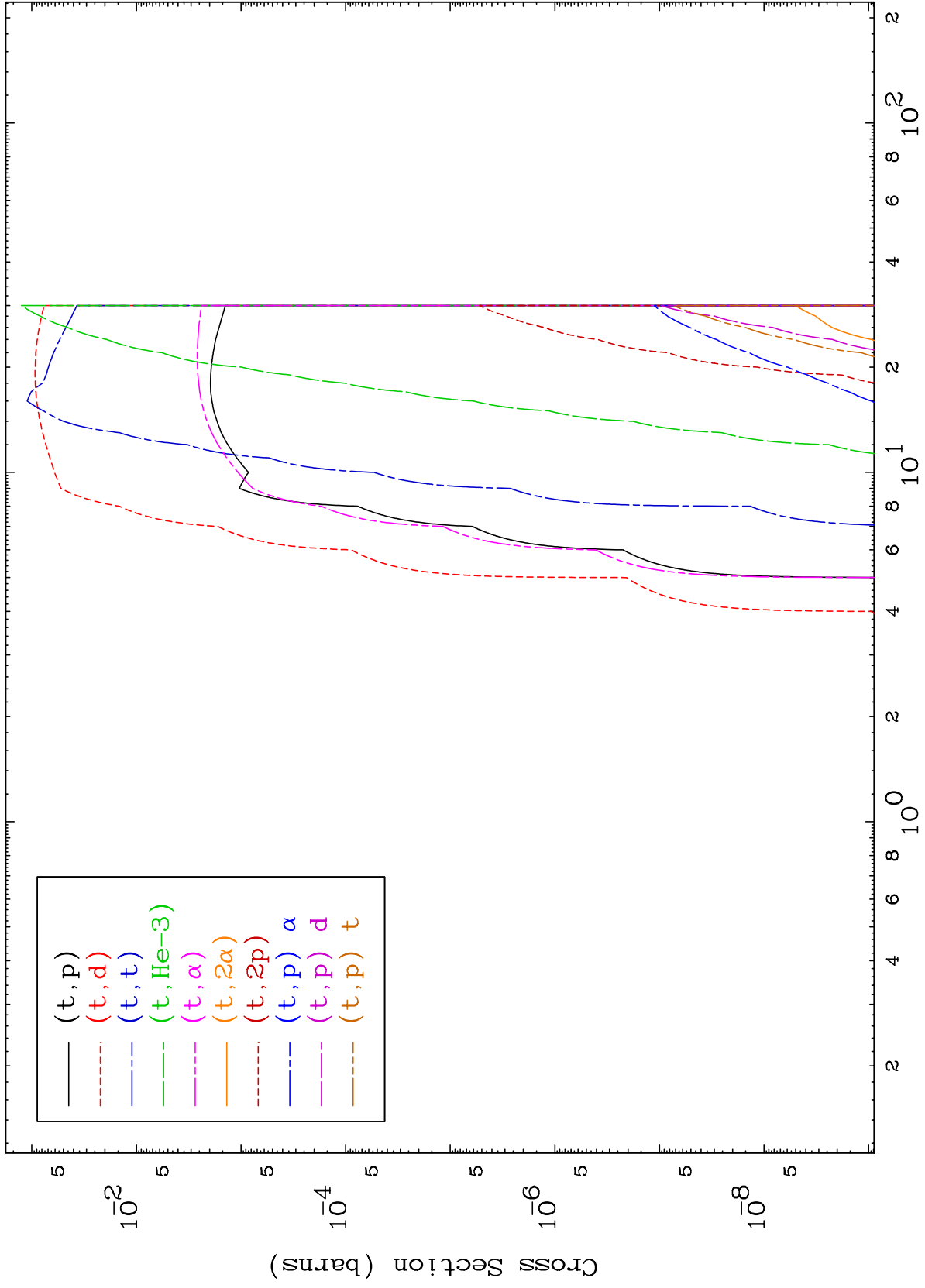


— Triton Inelastic  
- - - (t, remainder)  
- - - (t,  $\gamma$ )







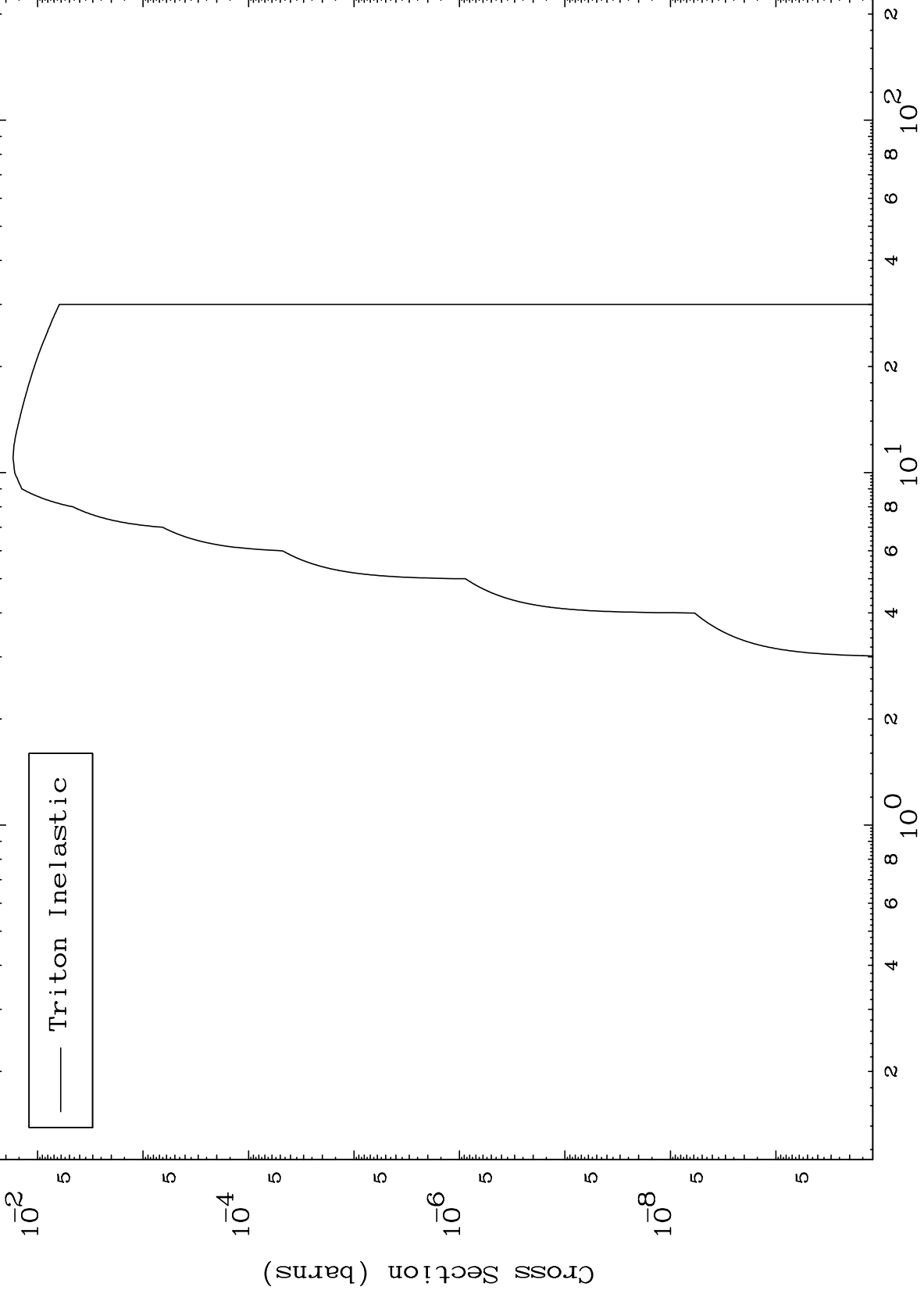


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(t, n') Level

72-Hf-178

0 Kelvin Cross Sections



6

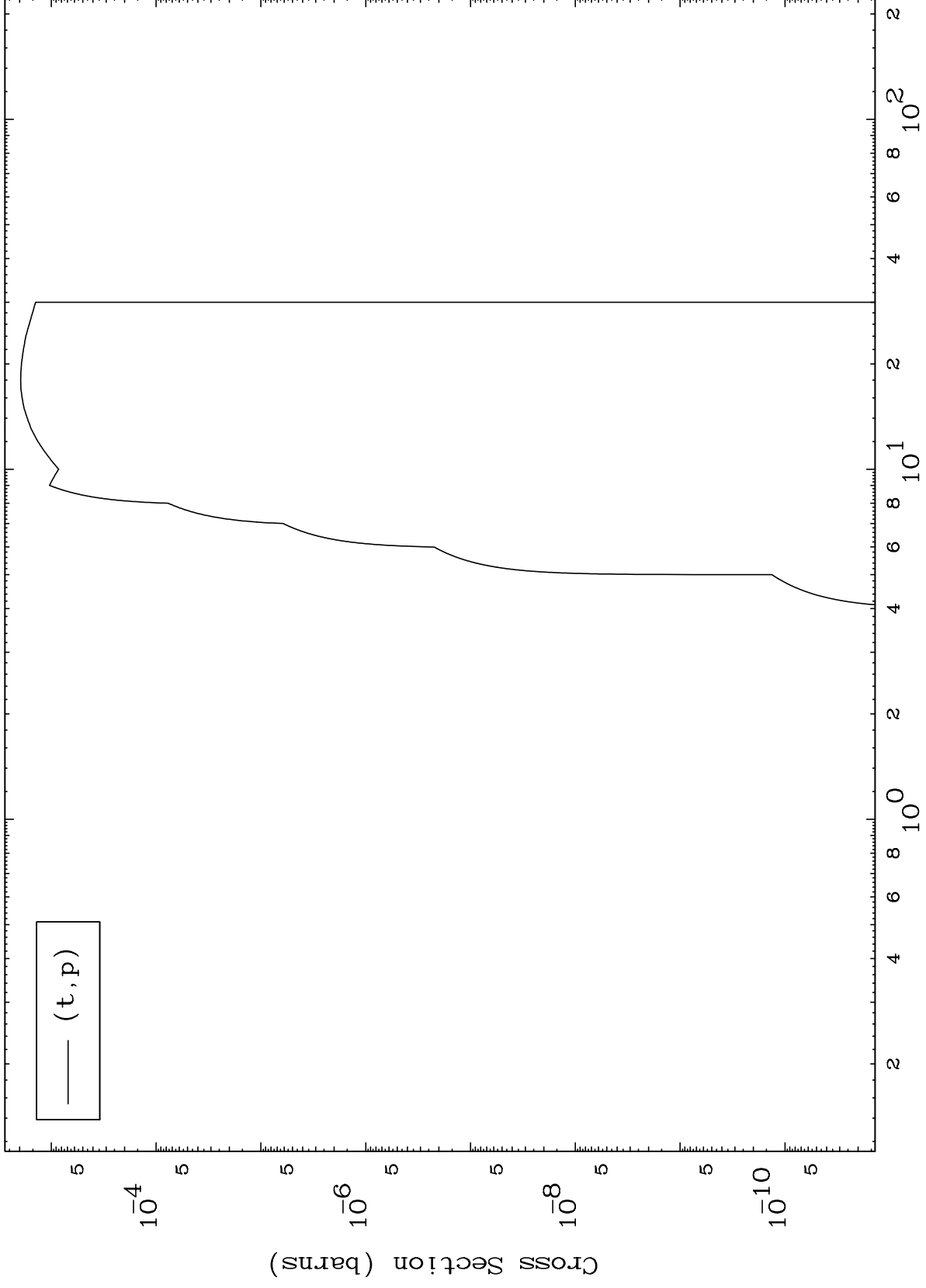
Incident Energy (MeV)

72-Hf-178

MAT 7238

(t,p) Levels  
0 Kelvin Cross Sections

72-Hf-178



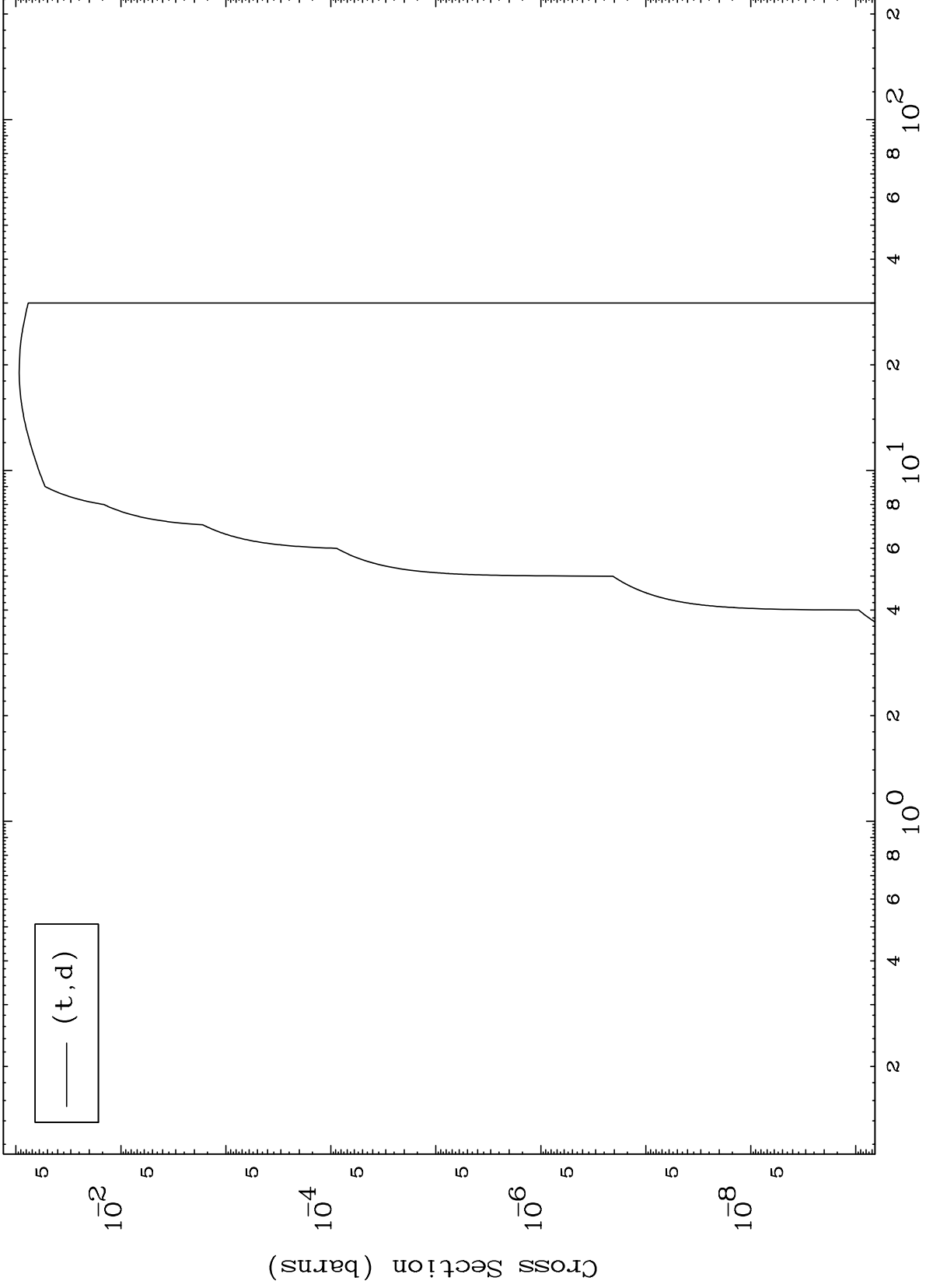


MAT 7238

(t,d) Levels

72-Hf-178

0 Kelvin Cross Sections

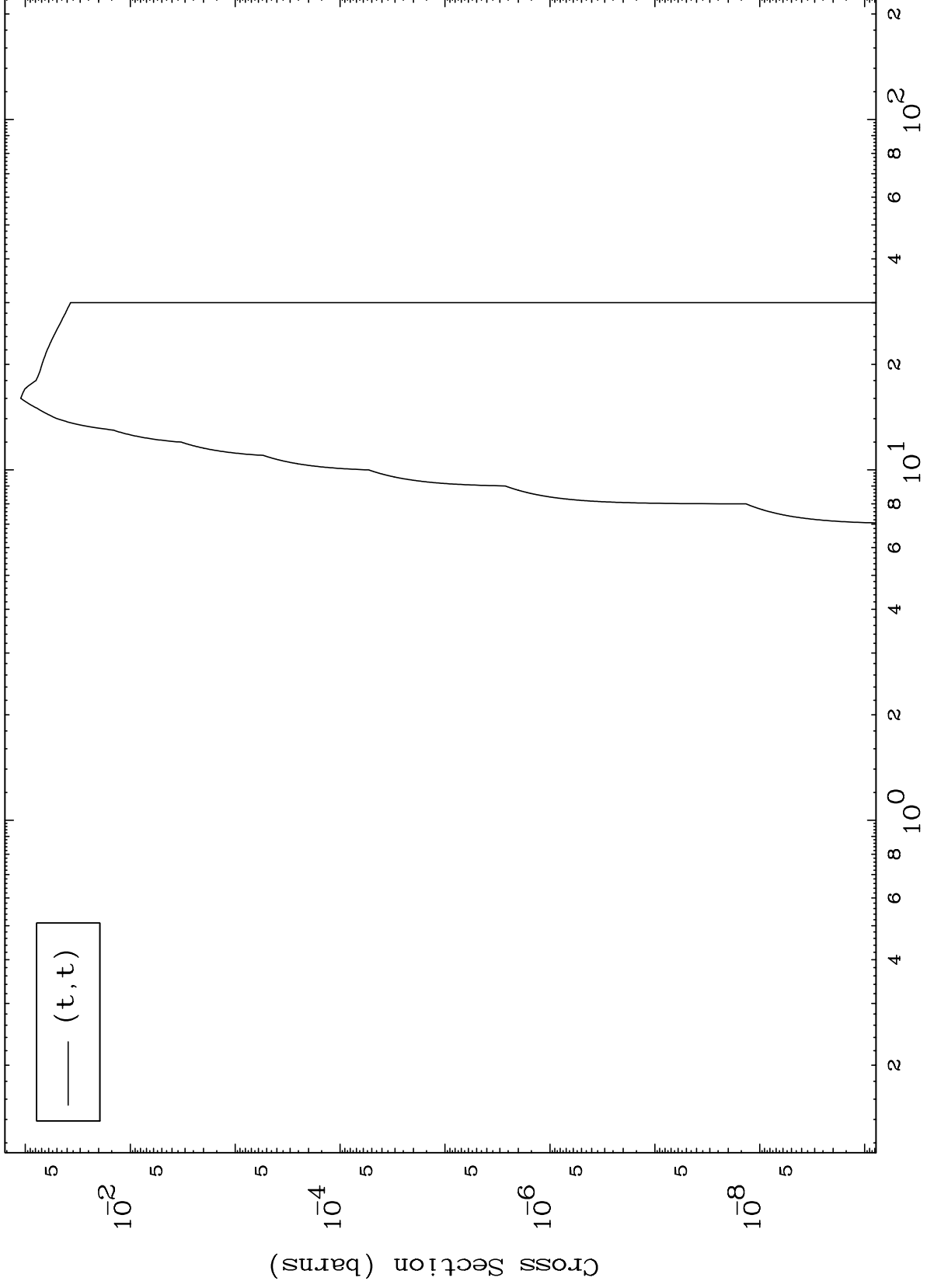


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(t, t) Levels

72-Hf-178

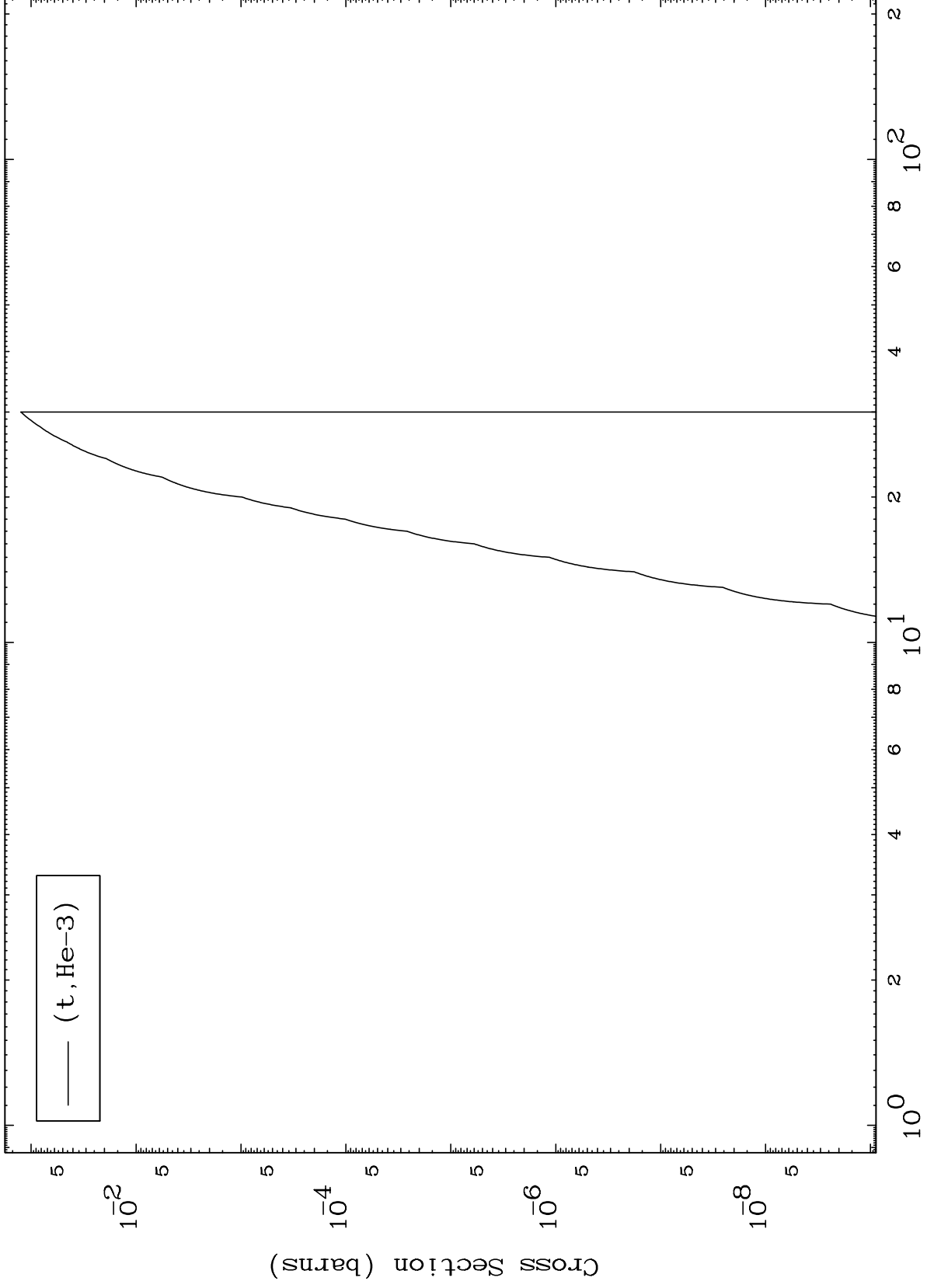
0 Kelvin Cross Sections



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(t,He3) Levels  
0 Kelvin Cross Sections

72-Hf-178



Incident Energy (MeV)

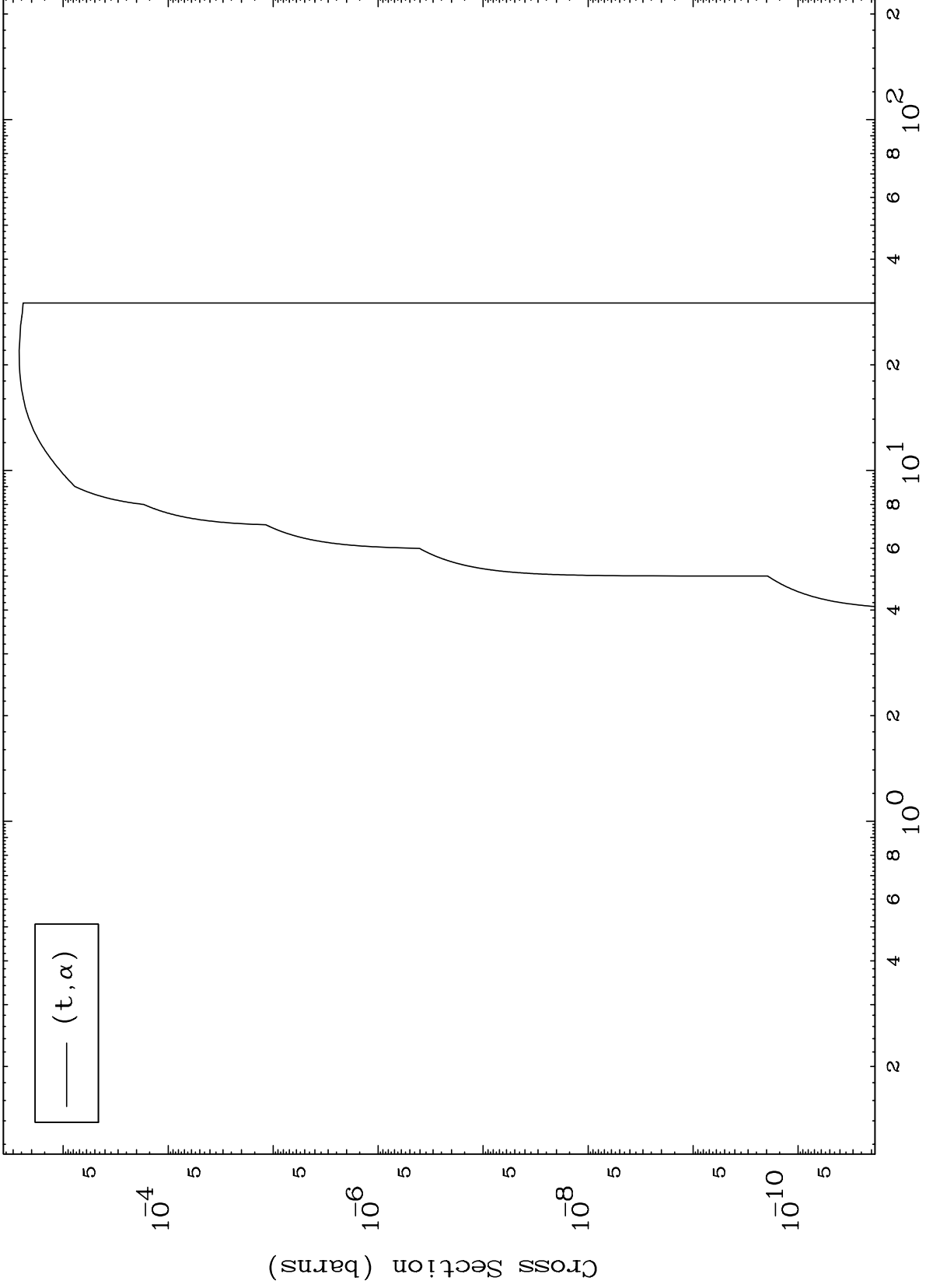
72-Hf-178

MAT 7238

(t,  $\alpha$ ) Levels

72-Hf-178

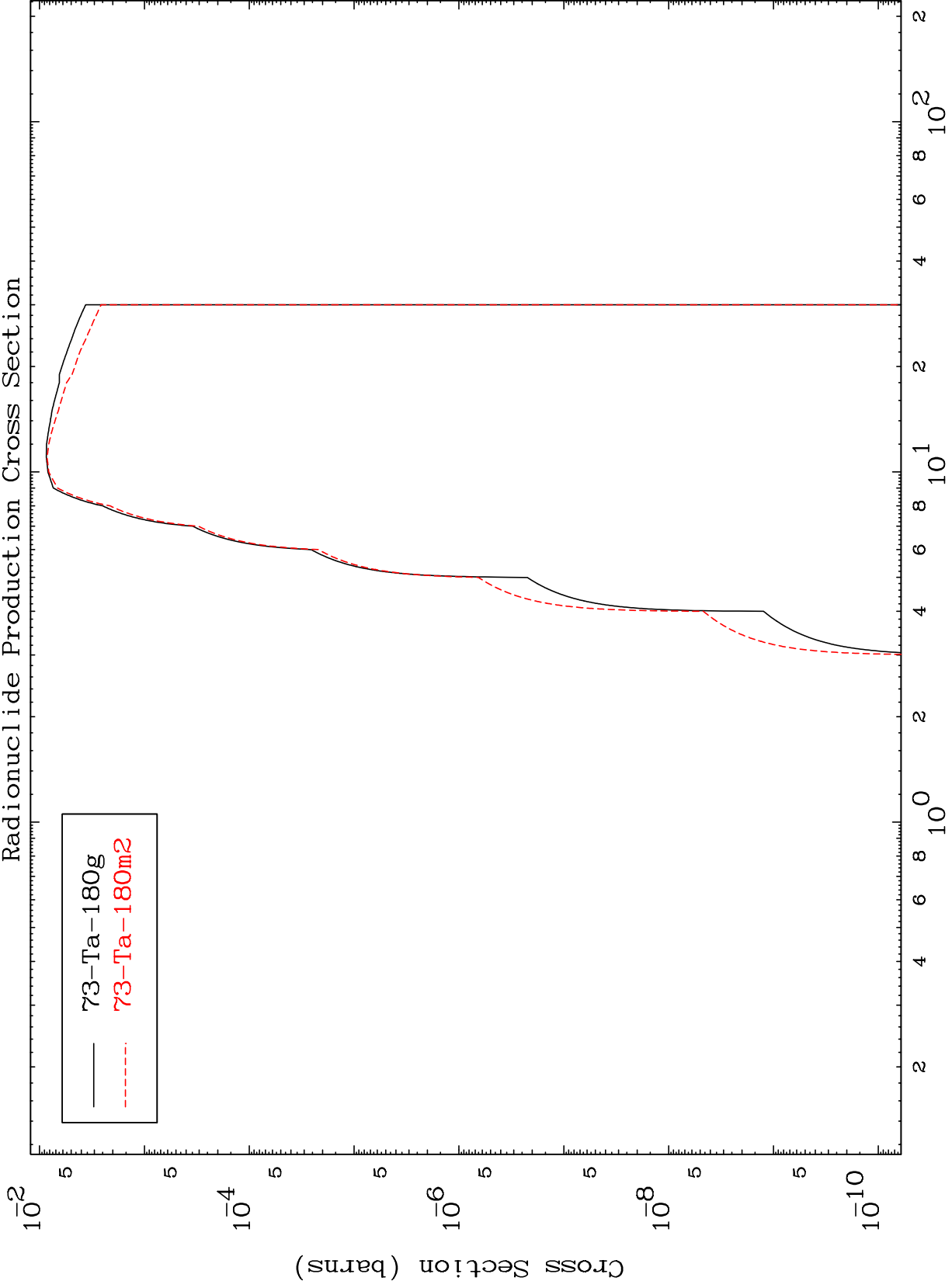
0 Kelvin Cross Sections



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Triton Inelastic  
Radionuclide Production Cross Section

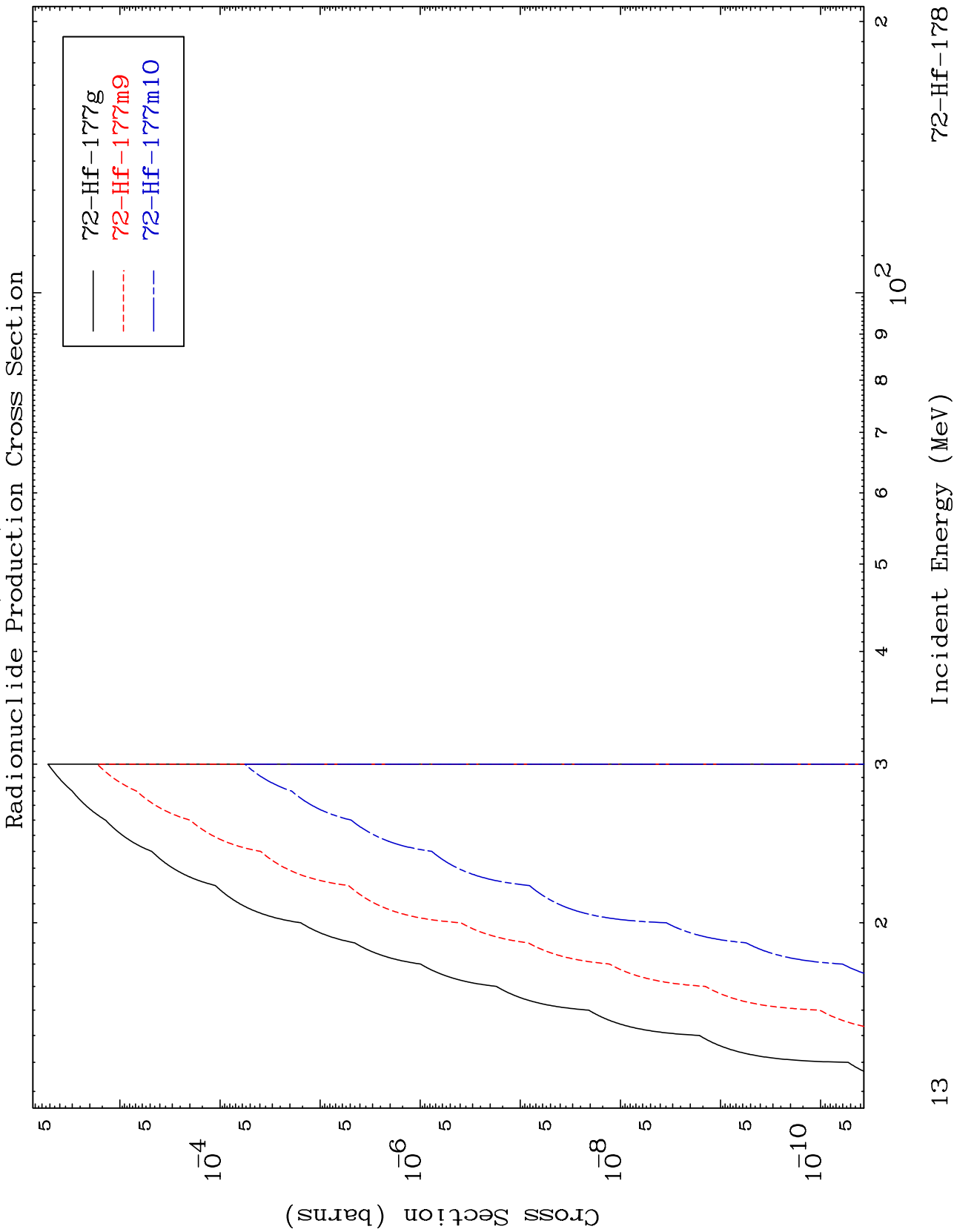
72-Hf-178



12

Incident Energy (MeV)

72-Hf-178

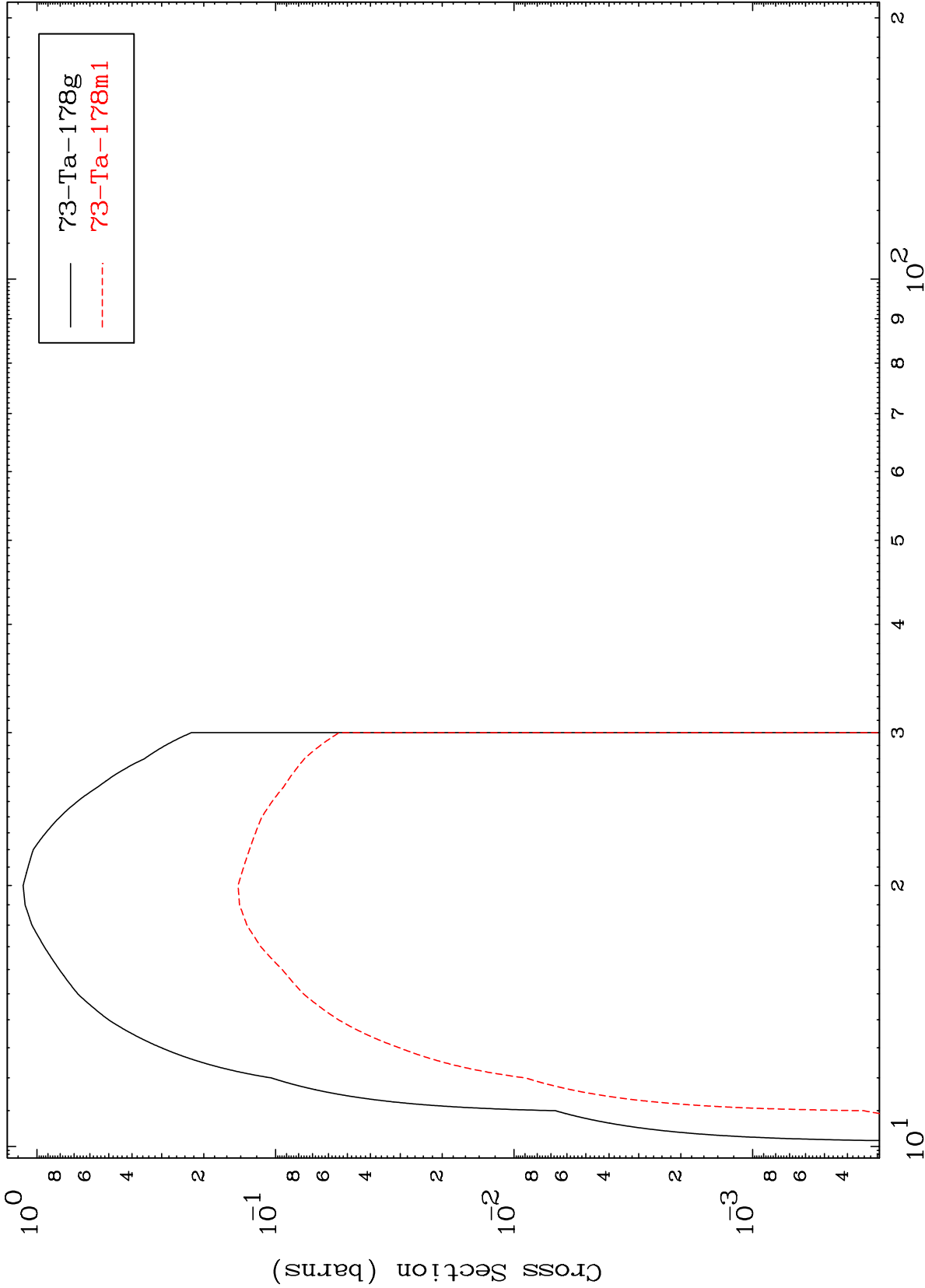


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(t,3n)

72-Hf-178

Radionuclide Production Cross Section



73-Ta-178g  
73-Ta-178m1

Incident Energy (MeV)

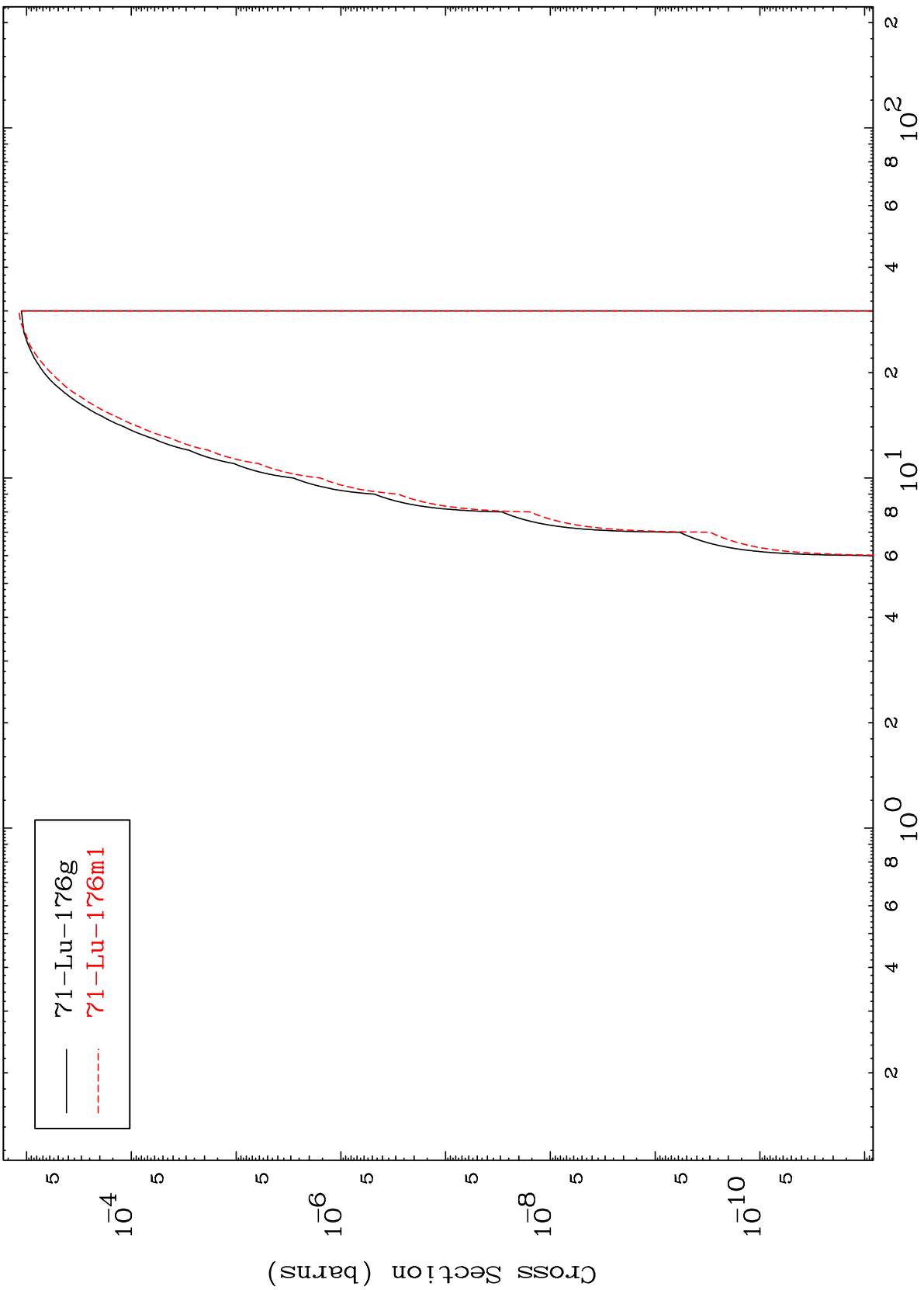
72-Hf-178

MAT 7238

$(t, n') \alpha$

72-Hf-178

Radionuclide Production Cross Section



15

Incident Energy (MeV)

72-Hf-178

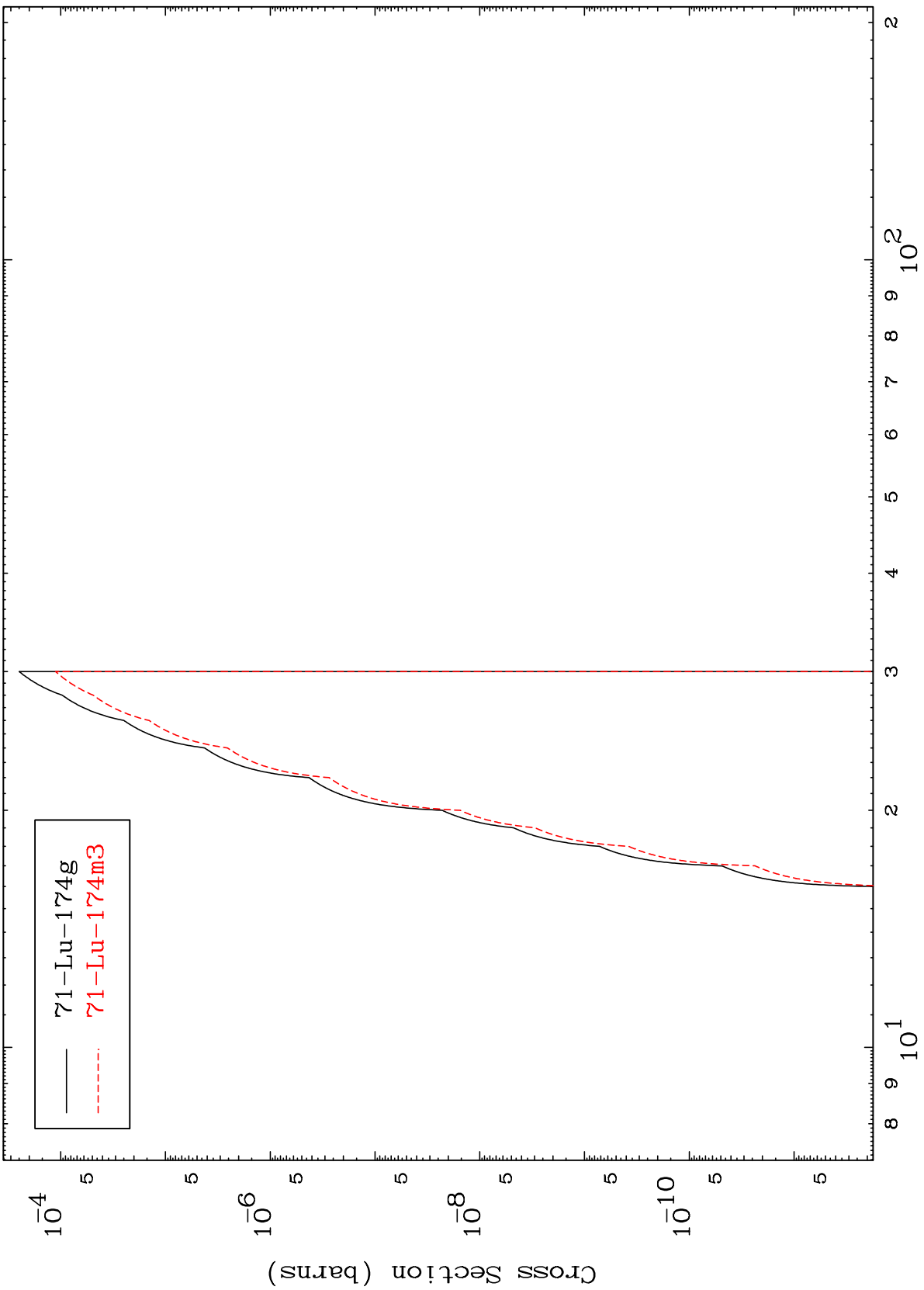


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(t,3n)  $\alpha$

72-Hf-178

Radionuclide Production Cross Section



16

Incident Energy (MeV)

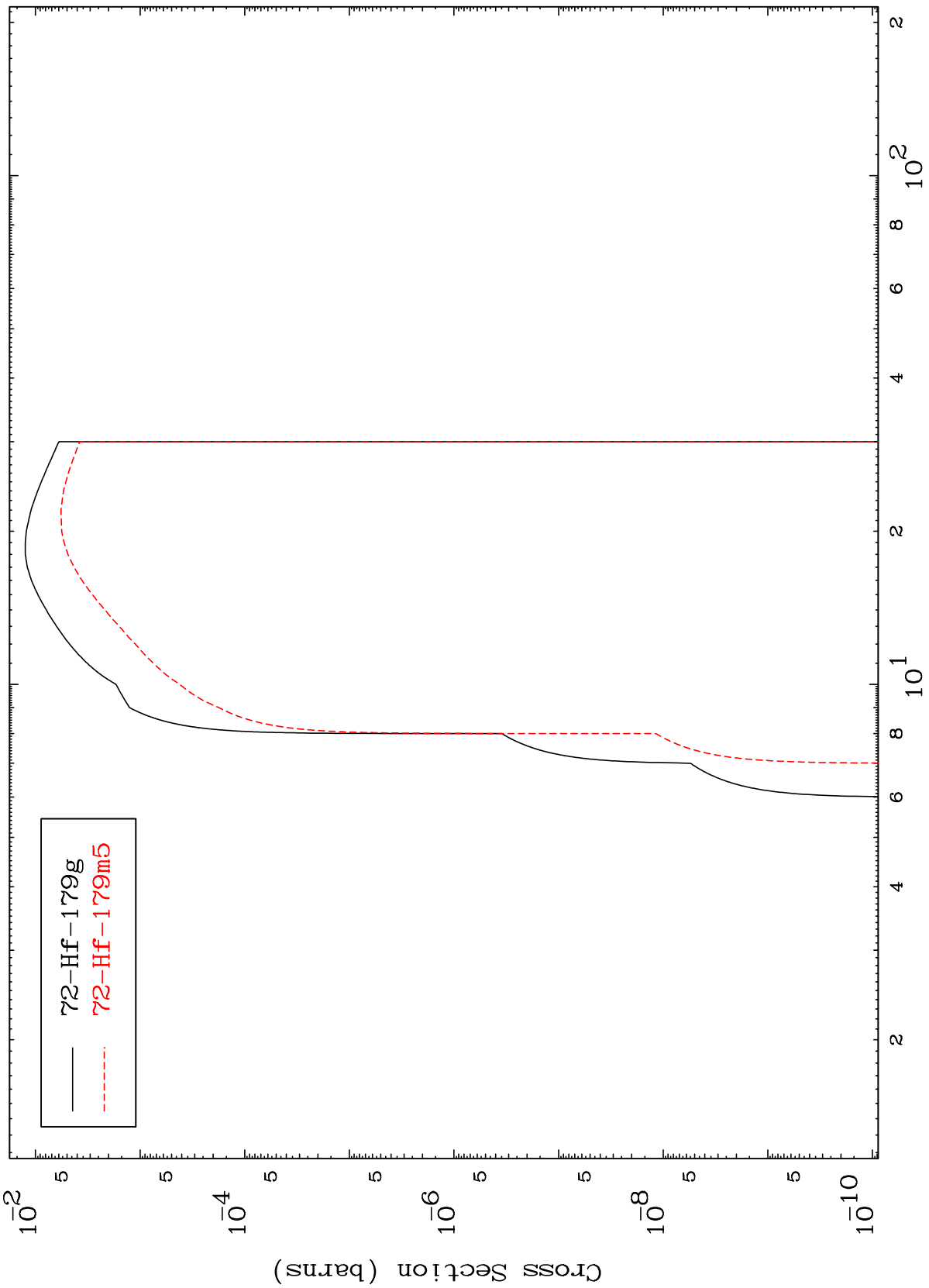
72-Hf-178

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(t,n') p

72-Hf-178

Radionuclide Production Cross Section



72-Hf-179g  
72-Hf-179m5

Incident Energy (MeV)

72-Hf-178

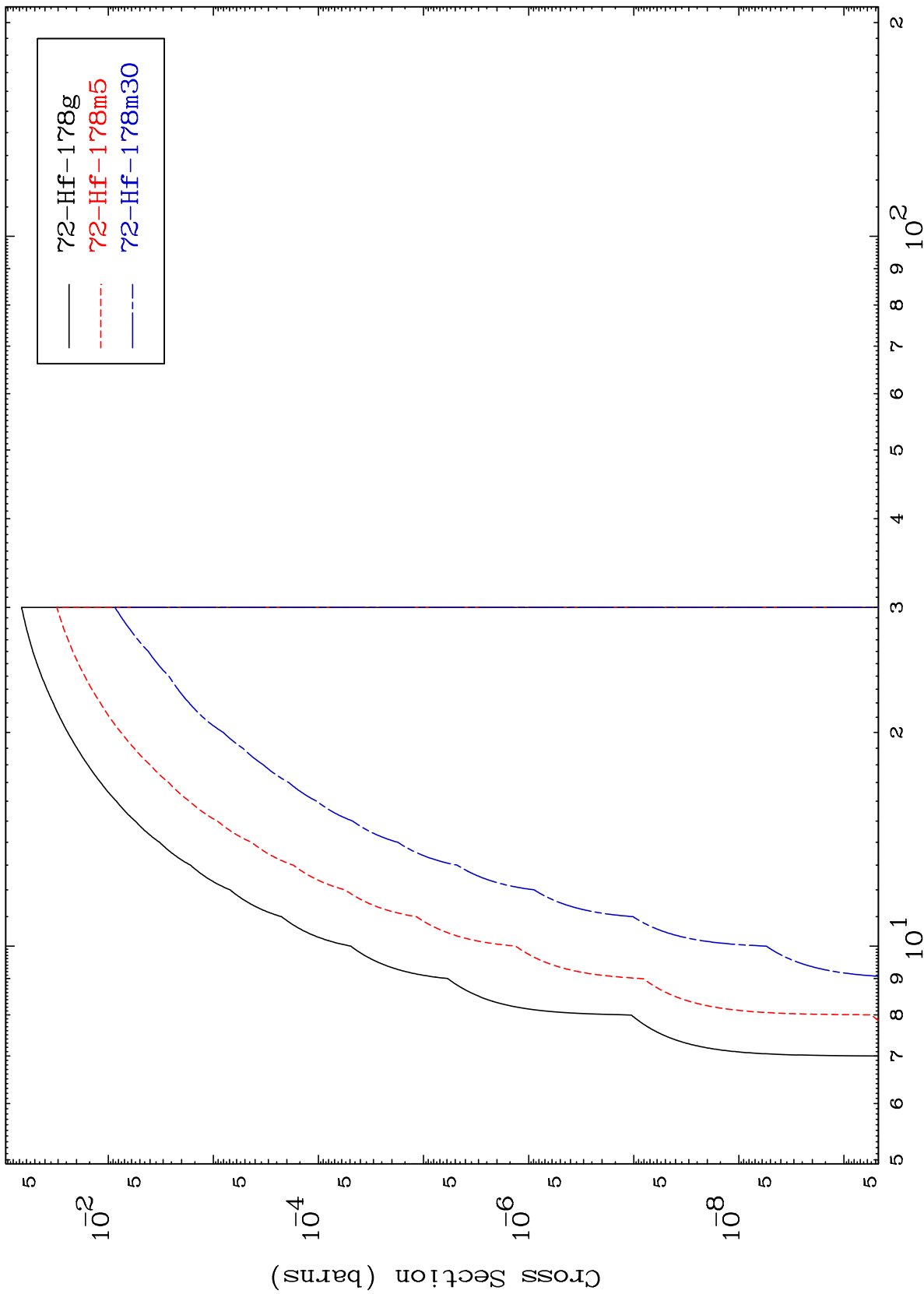
17

MAT 7238

(t,n') d

72-Hf-178

Radionuclide Production Cross Section



18

Incident Energy (MeV)

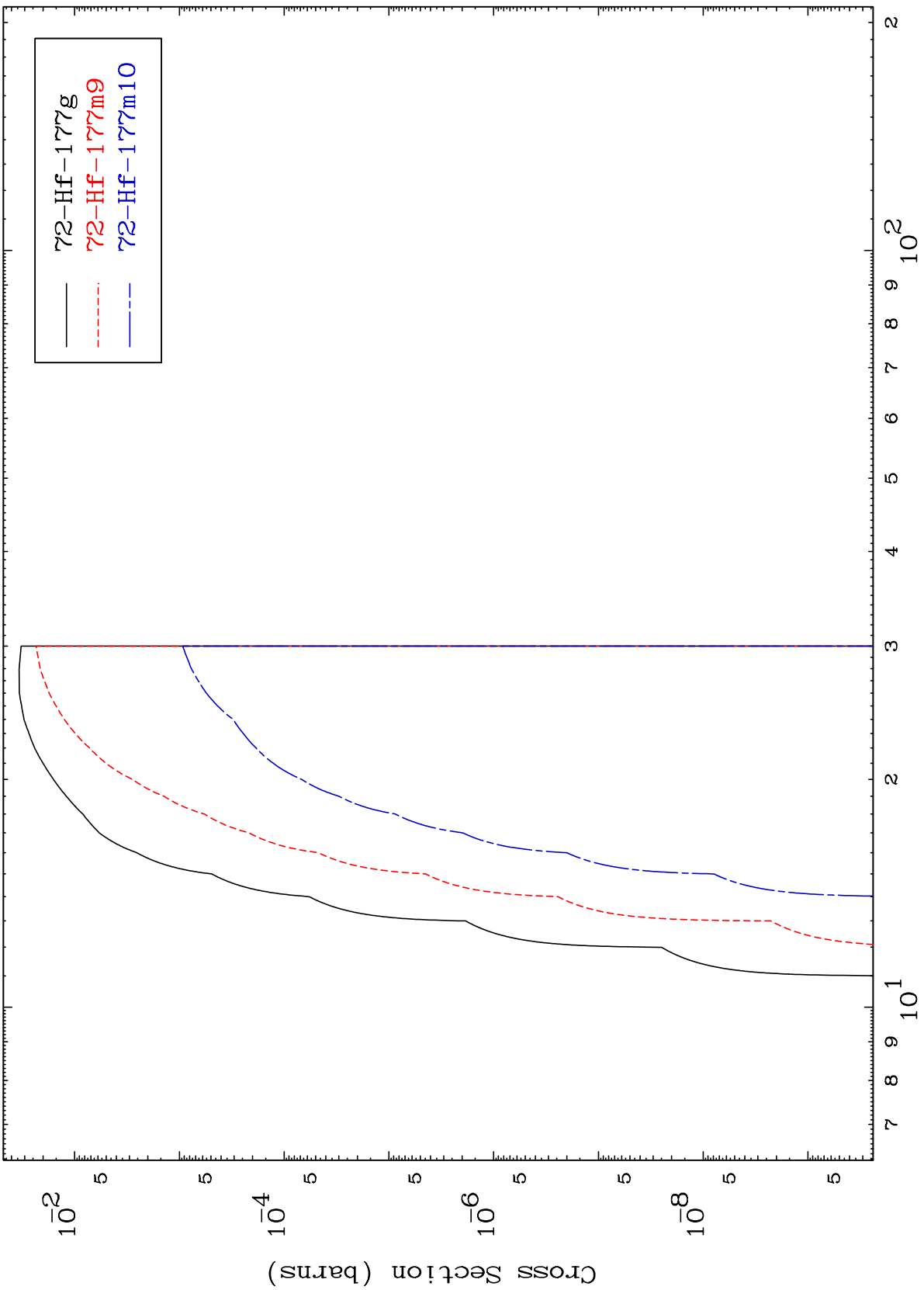
72-Hf-178

MAT 7238

(t,n') t

72-Hf-178

Radionuclide Production Cross Section



19

Incident Energy (MeV)

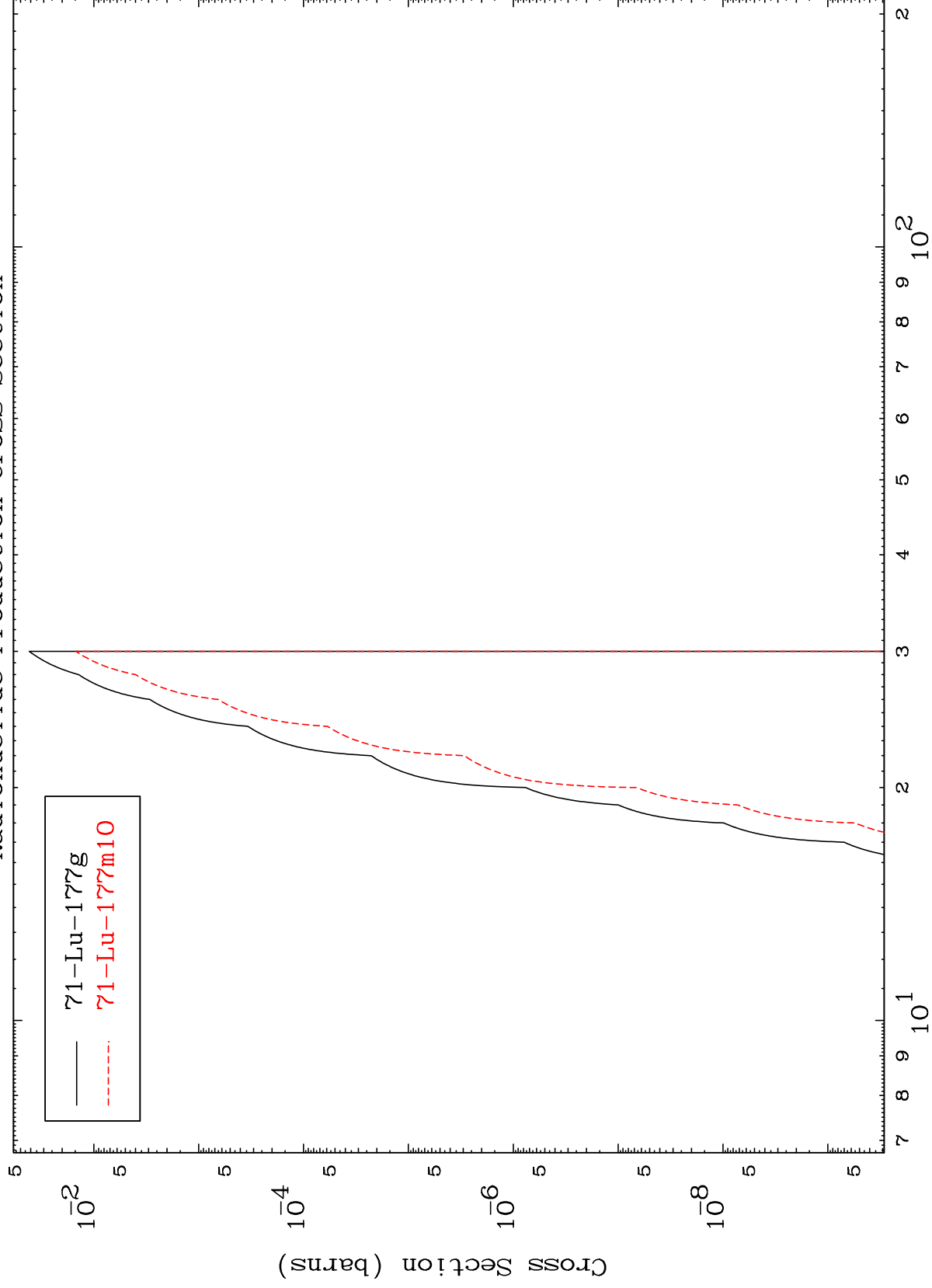
72-Hf-178

MAT 7238

(t,n') He-3

72-Hf-178

Radionuclide Production Cross Section



20

Incident Energy (MeV)

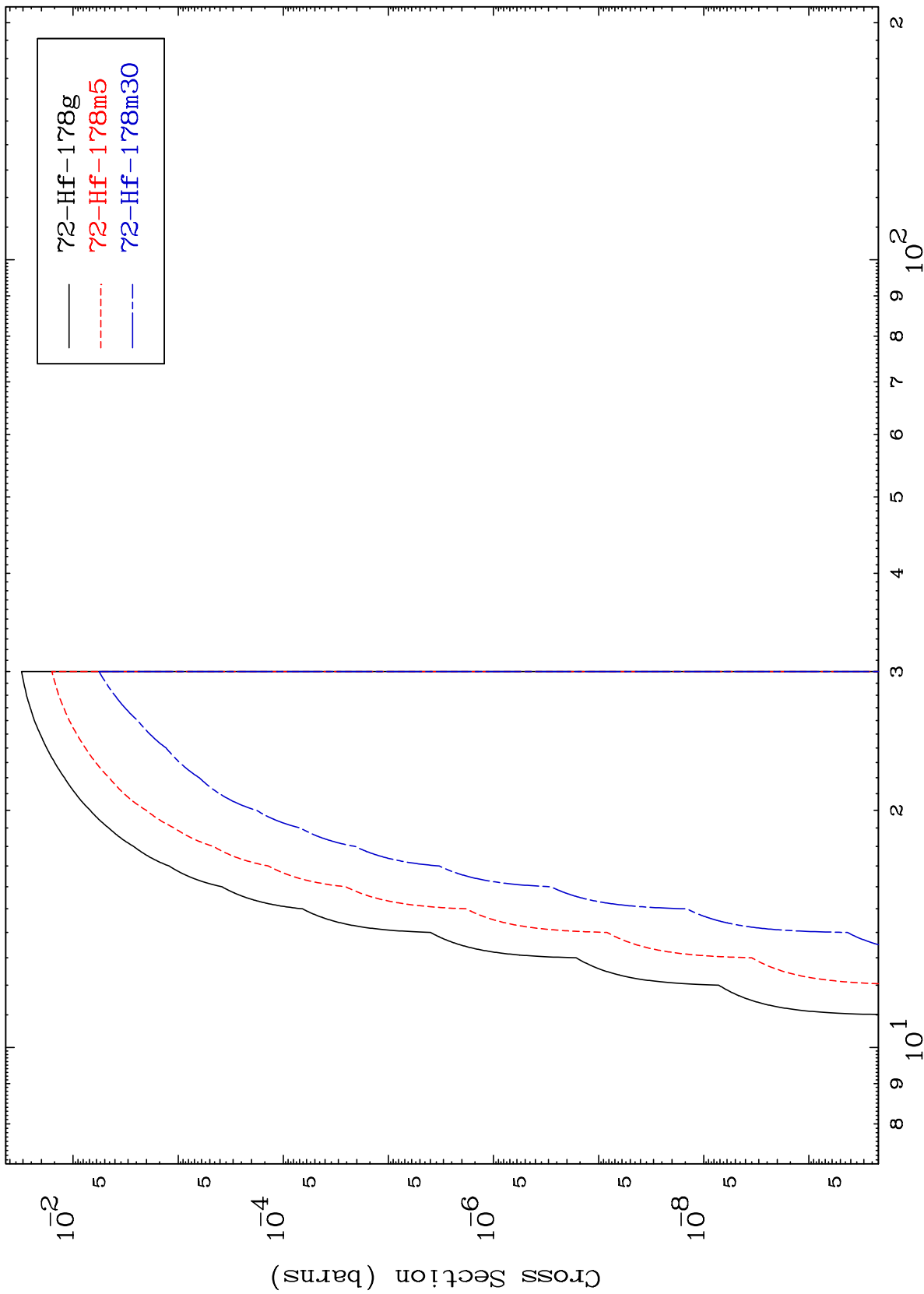
72-Hf-178

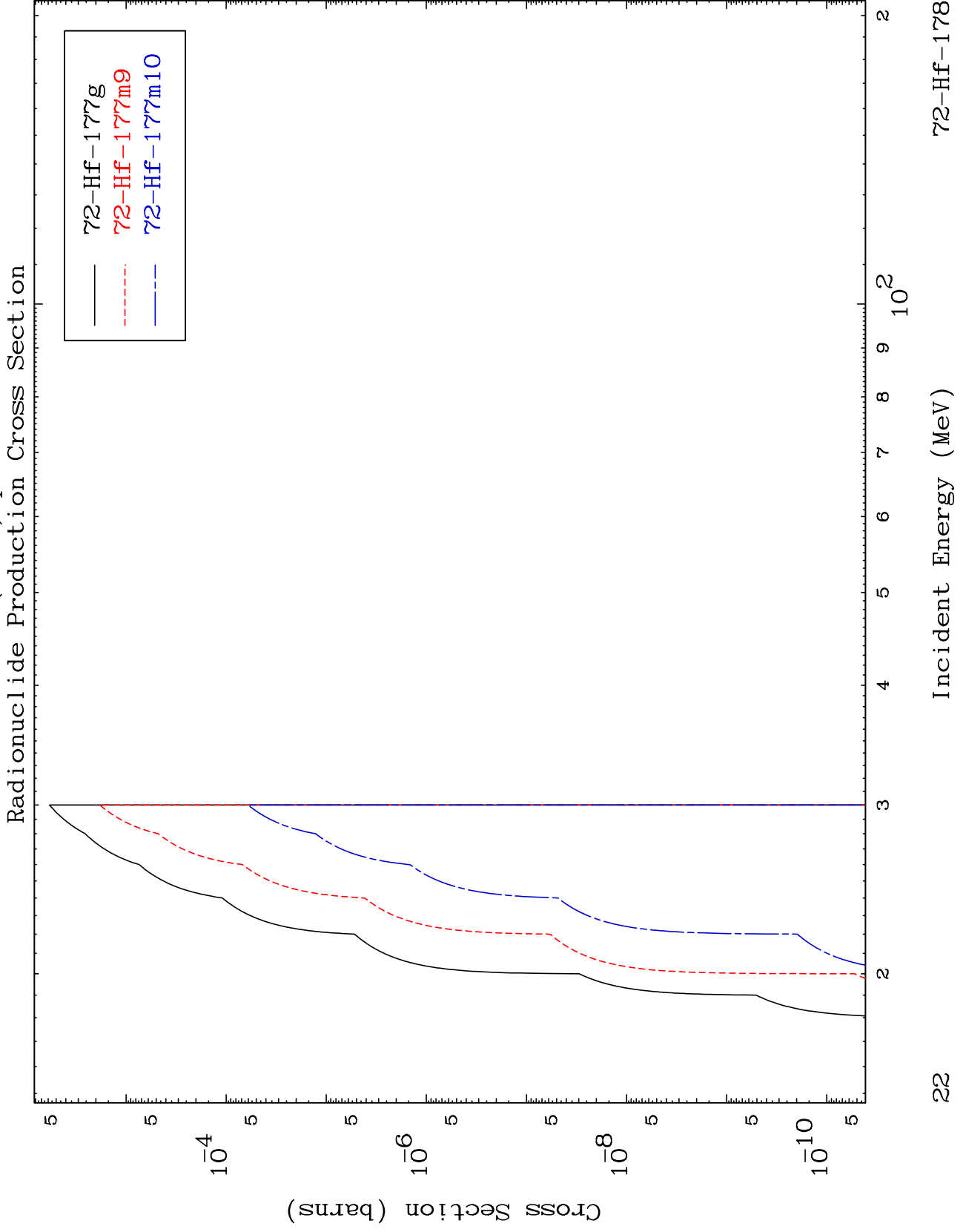
MAT 7238

(t,2n) p

72-Hf-178

Radionuclide Production Cross Section



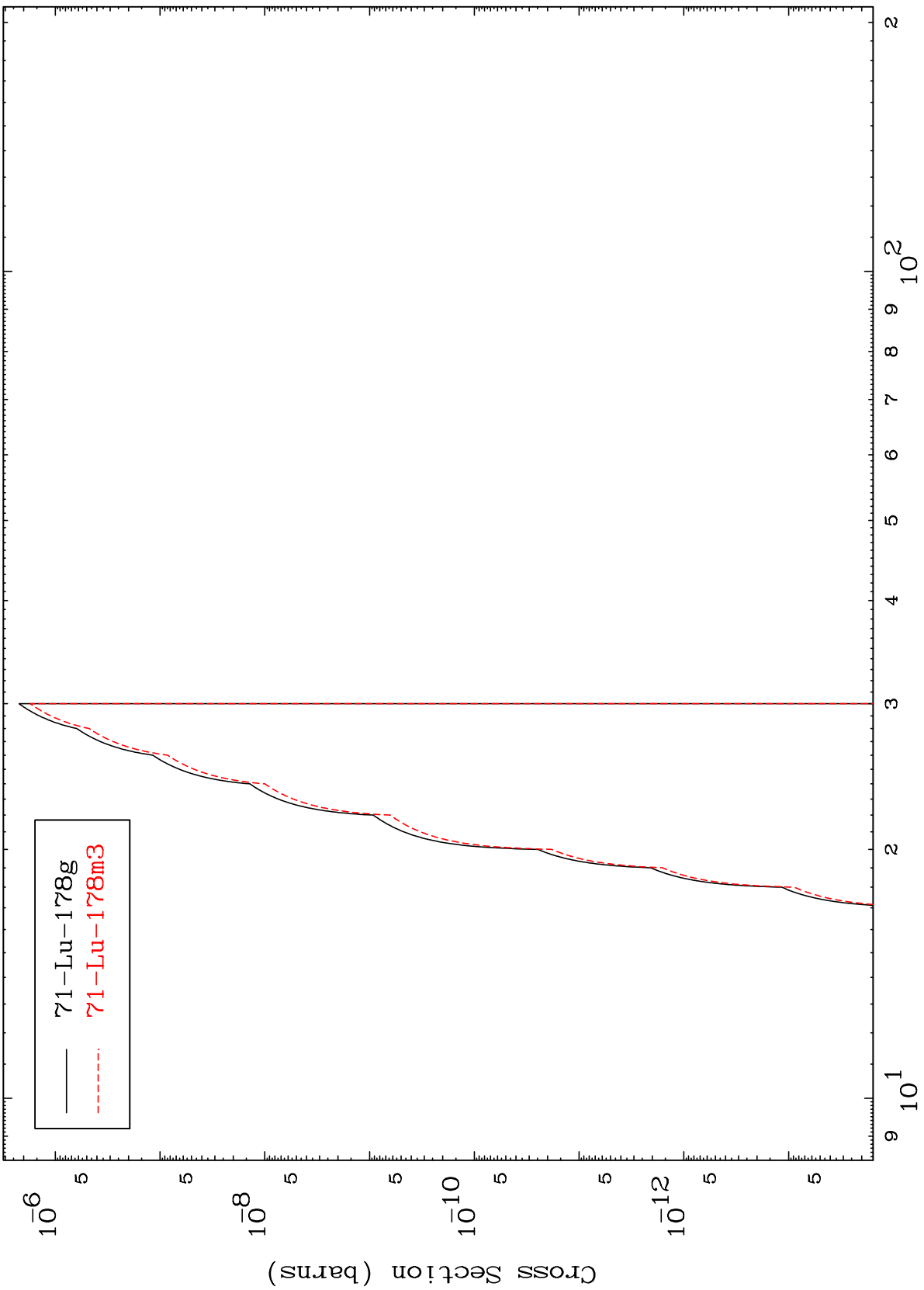


MAT 7238

(t,2n) p

72-Hf-178

Radionuclide Production Cross Section



23

Incident Energy (MeV)

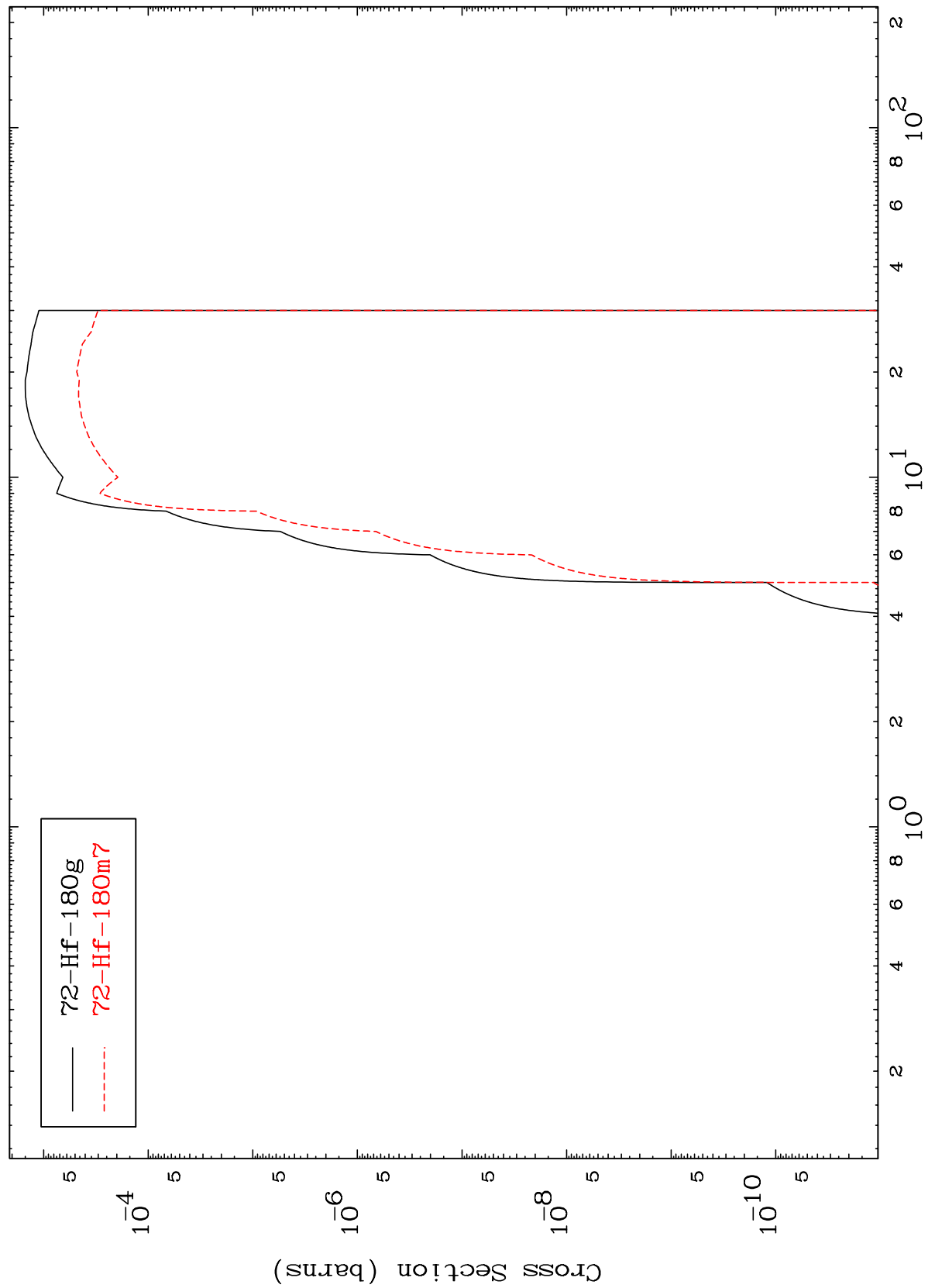
72-Hf-178



MAT 7238

72-Hf-178

(t,p)  
Radionuclide Production Cross Section



72-Hf-178

Incident Energy (MeV)

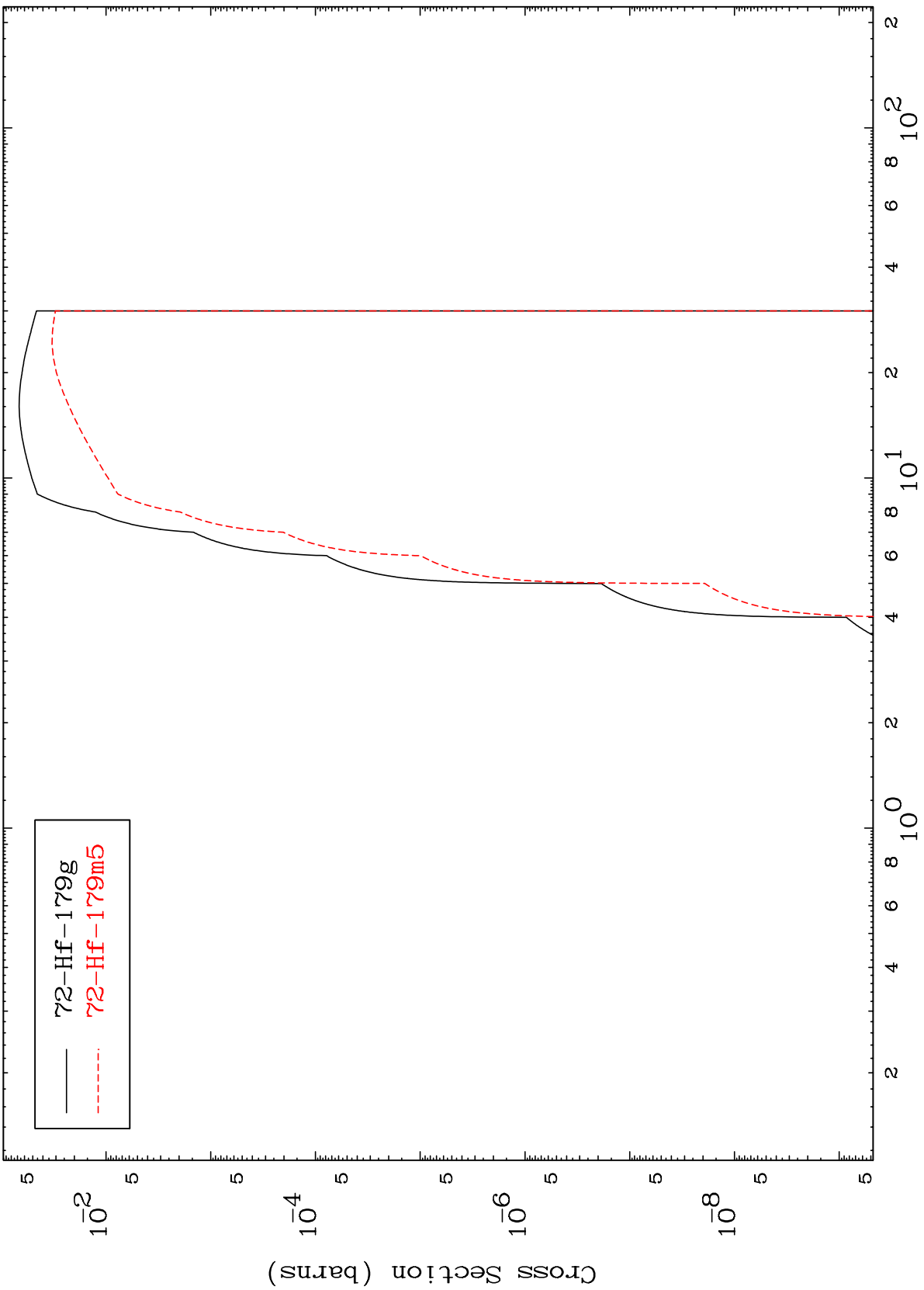
24

MAT 7238

(t,d)

72-Hf-178

Radionuclide Production Cross Section

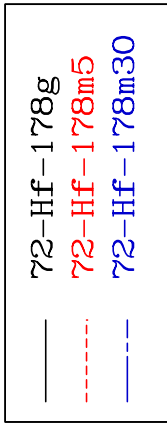
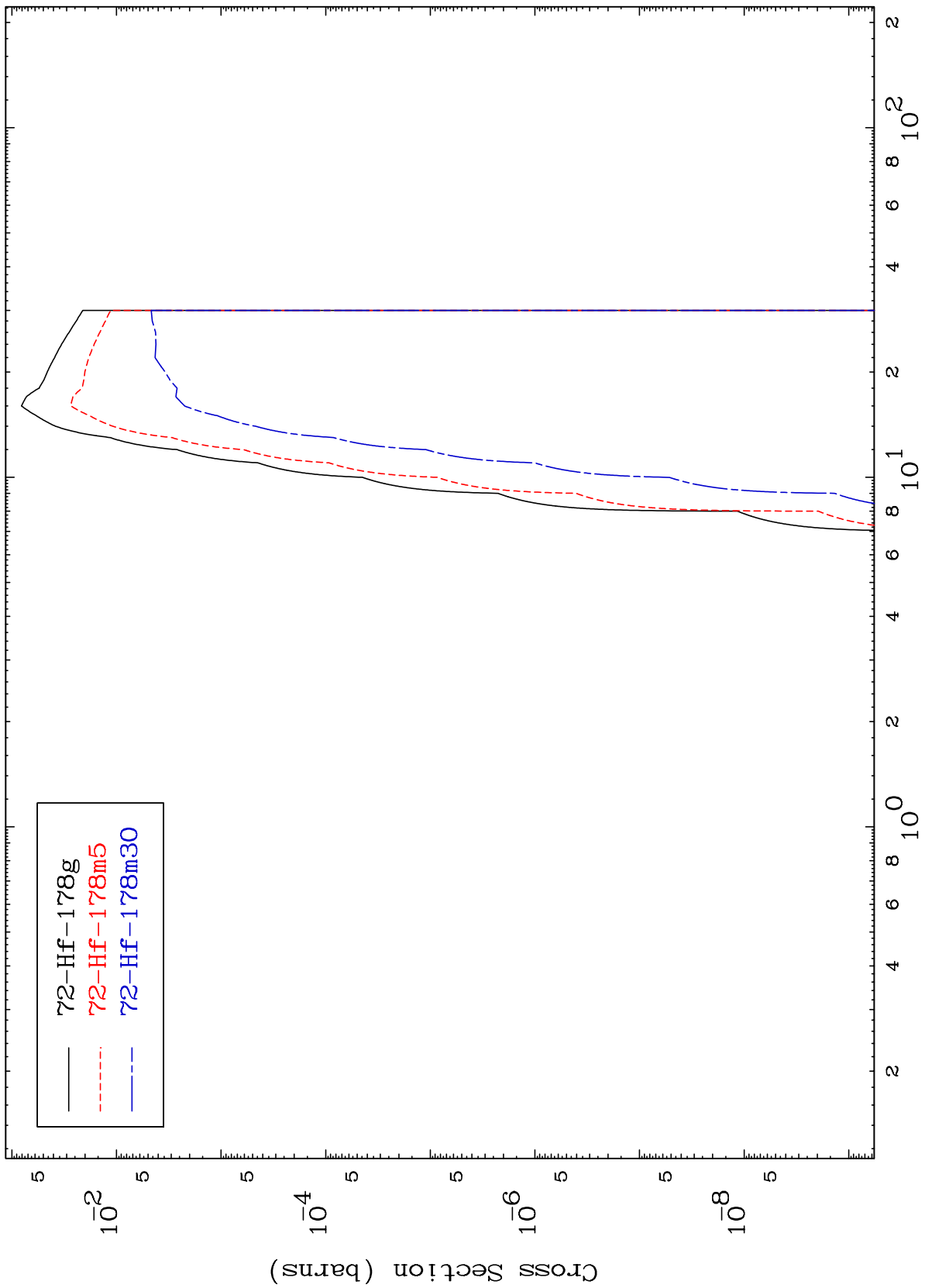


MAT 7238

(t, t)

72-Hf-178

Radionuclide Production Cross Section



26

Incident Energy (MeV)

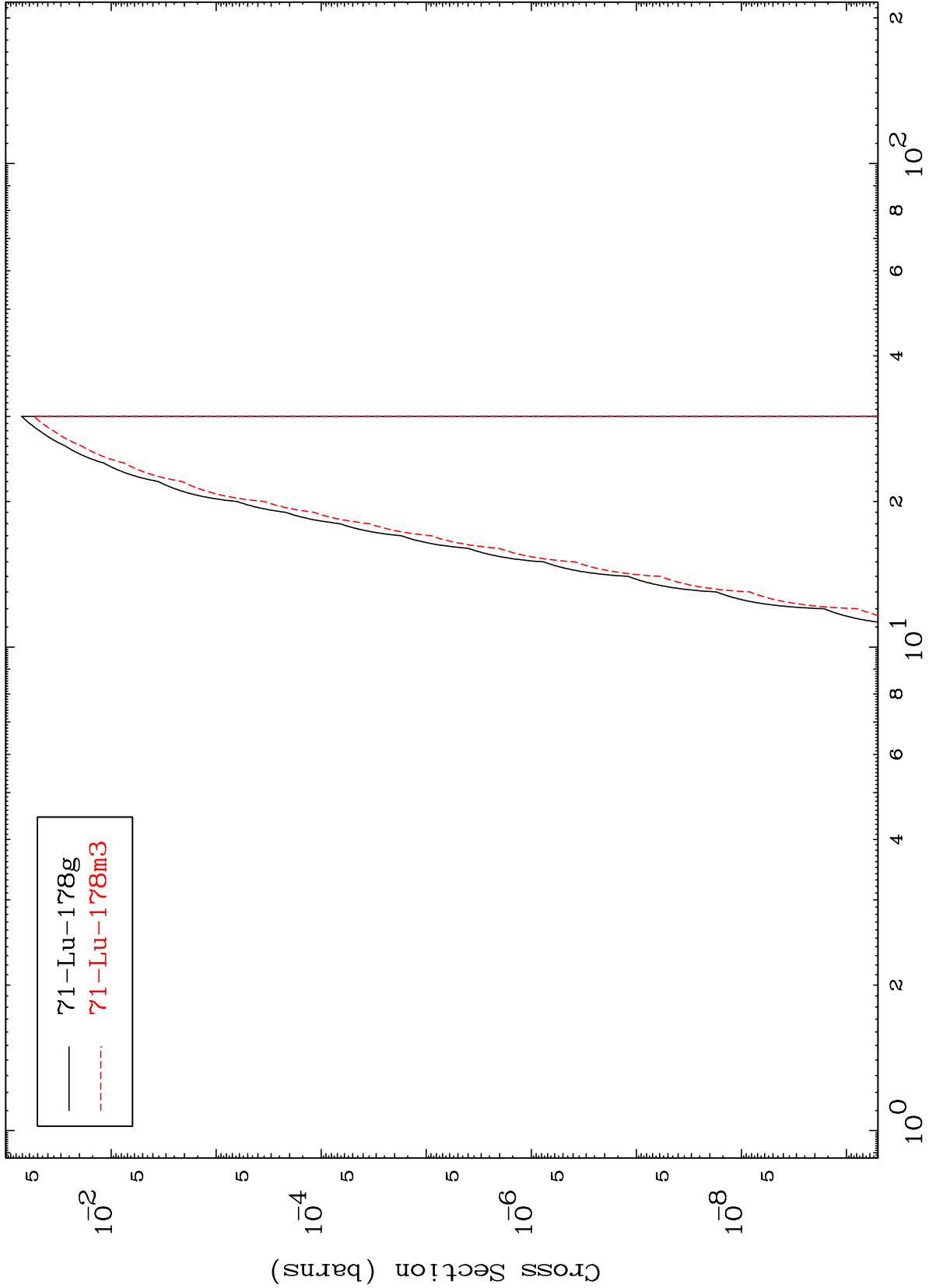
72-Hf-178

MAT 7238

(t,He-3)

72-Hf-178

Radionuclide Production Cross Section



— 71-Lu-178g  
- - - 71-Lu-178m3

27

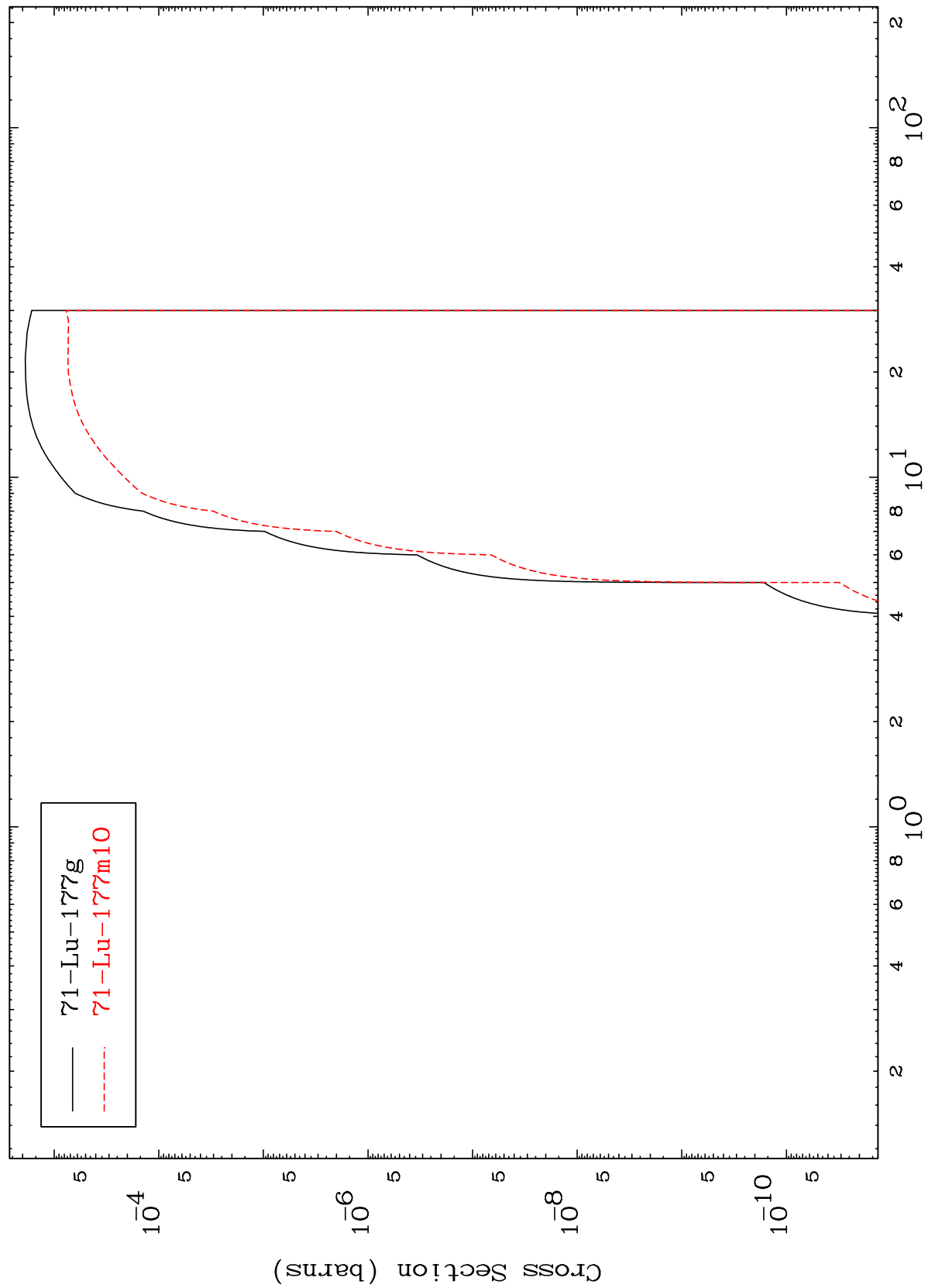
Incident Energy (MeV)

72-Hf-178

MAT 7238

72-Hf-178

(t,  $\alpha$ )  
Radionuclide Production Cross Section



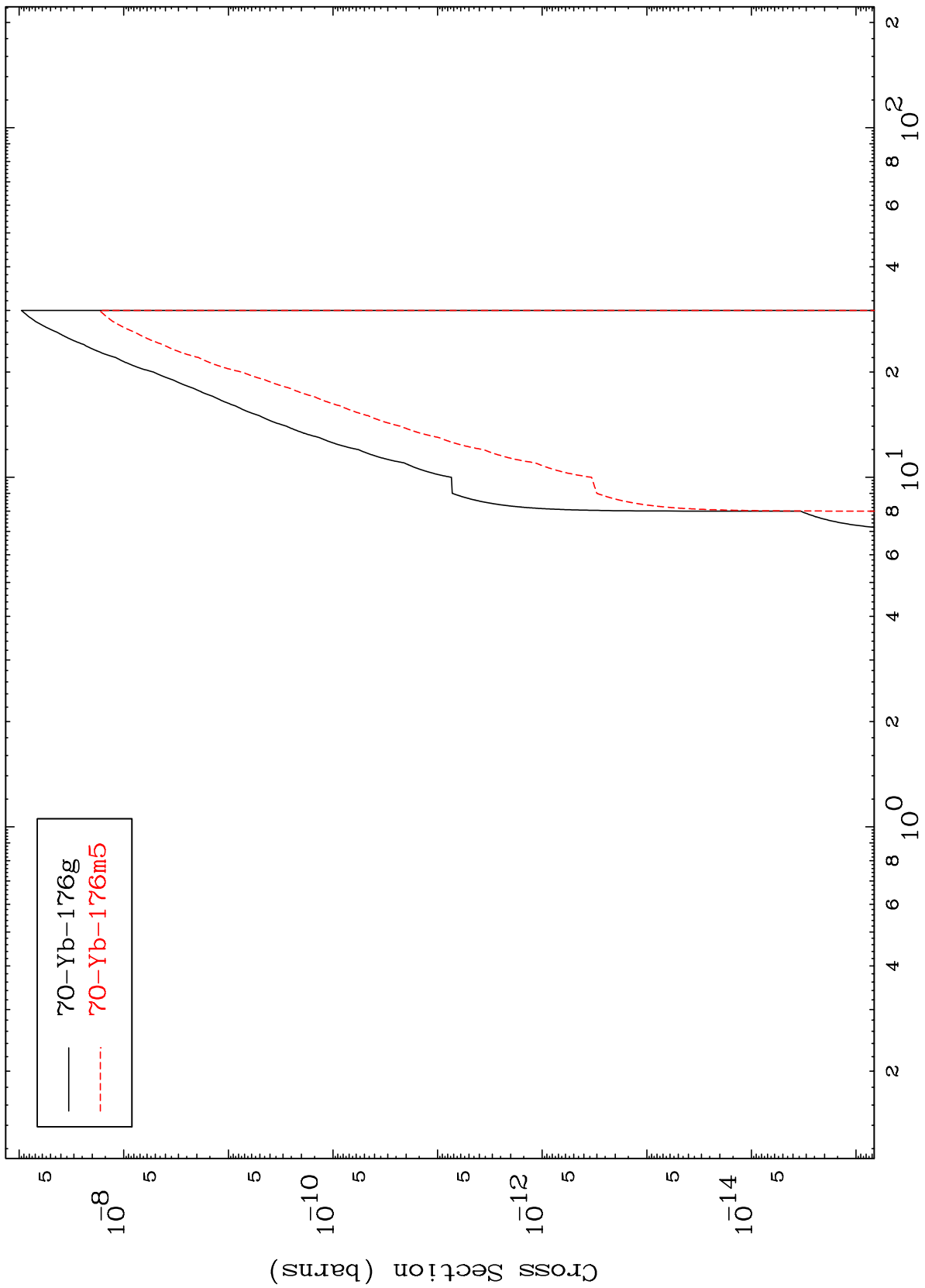
— 71-Lu-177g  
- - - 71-Lu-177m10

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(t,p)  $\alpha$

72-Hf-178

Radionuclide Production Cross Section



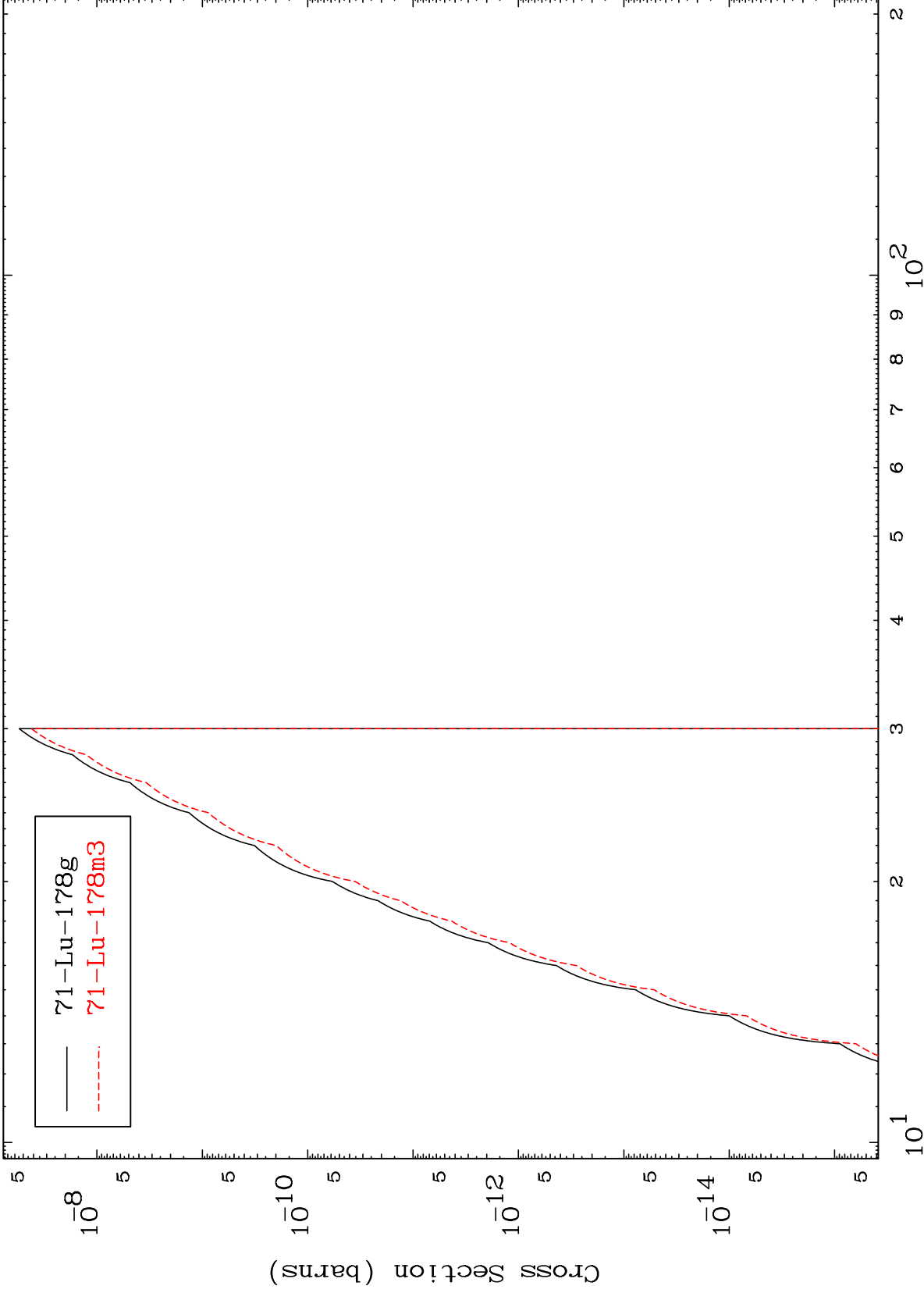
70-Yb-176g  
70-Yb-176m5

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(t,p) d

72-Hf-178

Radionuclide Production Cross Section



Incident Energy (MeV)

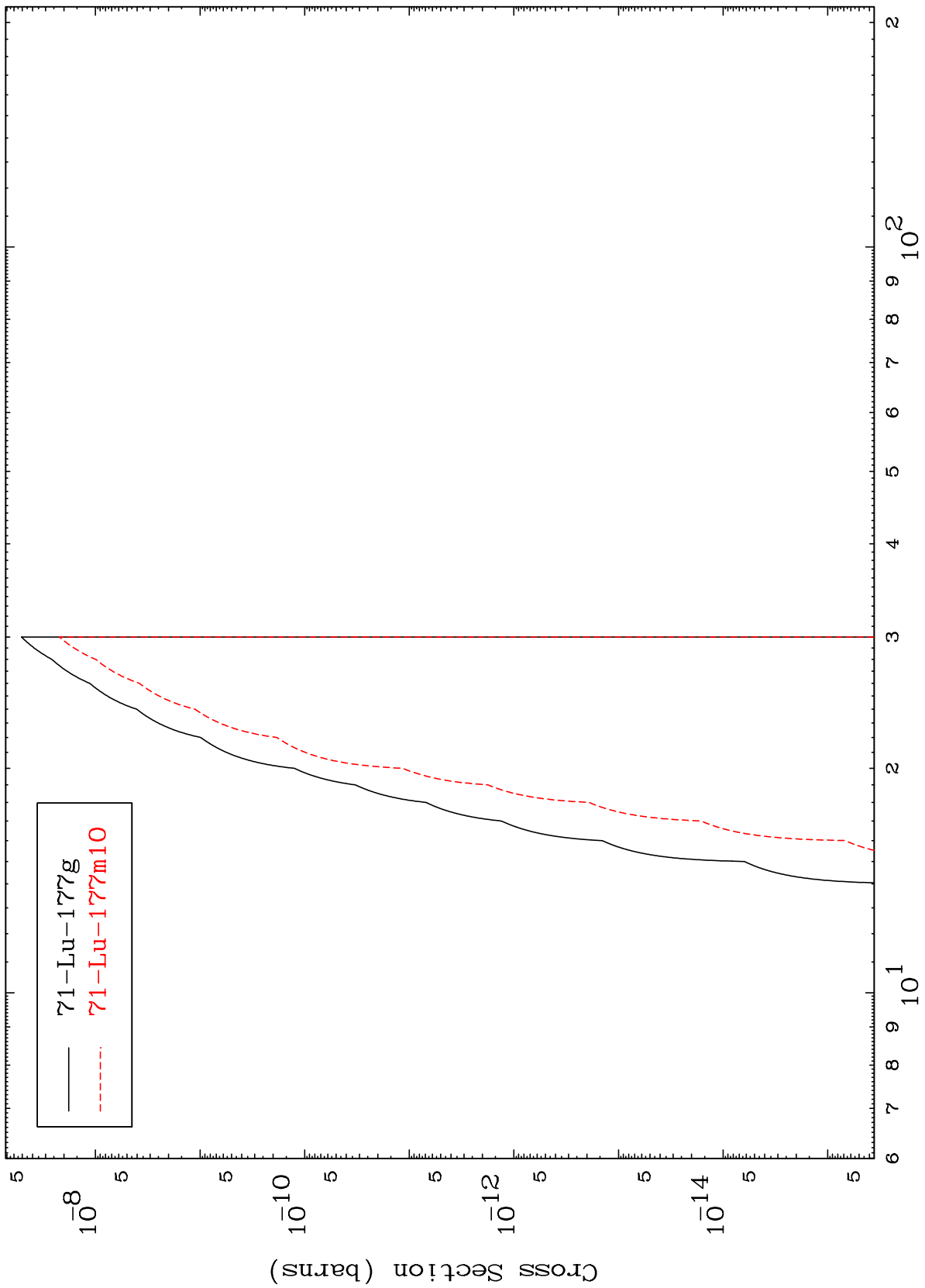
72-Hf-178

MAT 7238

(t,p) t

72-Hf-178

Radionuclide Production Cross Section



31

Incident Energy (MeV)

72-Hf-178