

Program EVALPLOT
(Version 2018-1)

by

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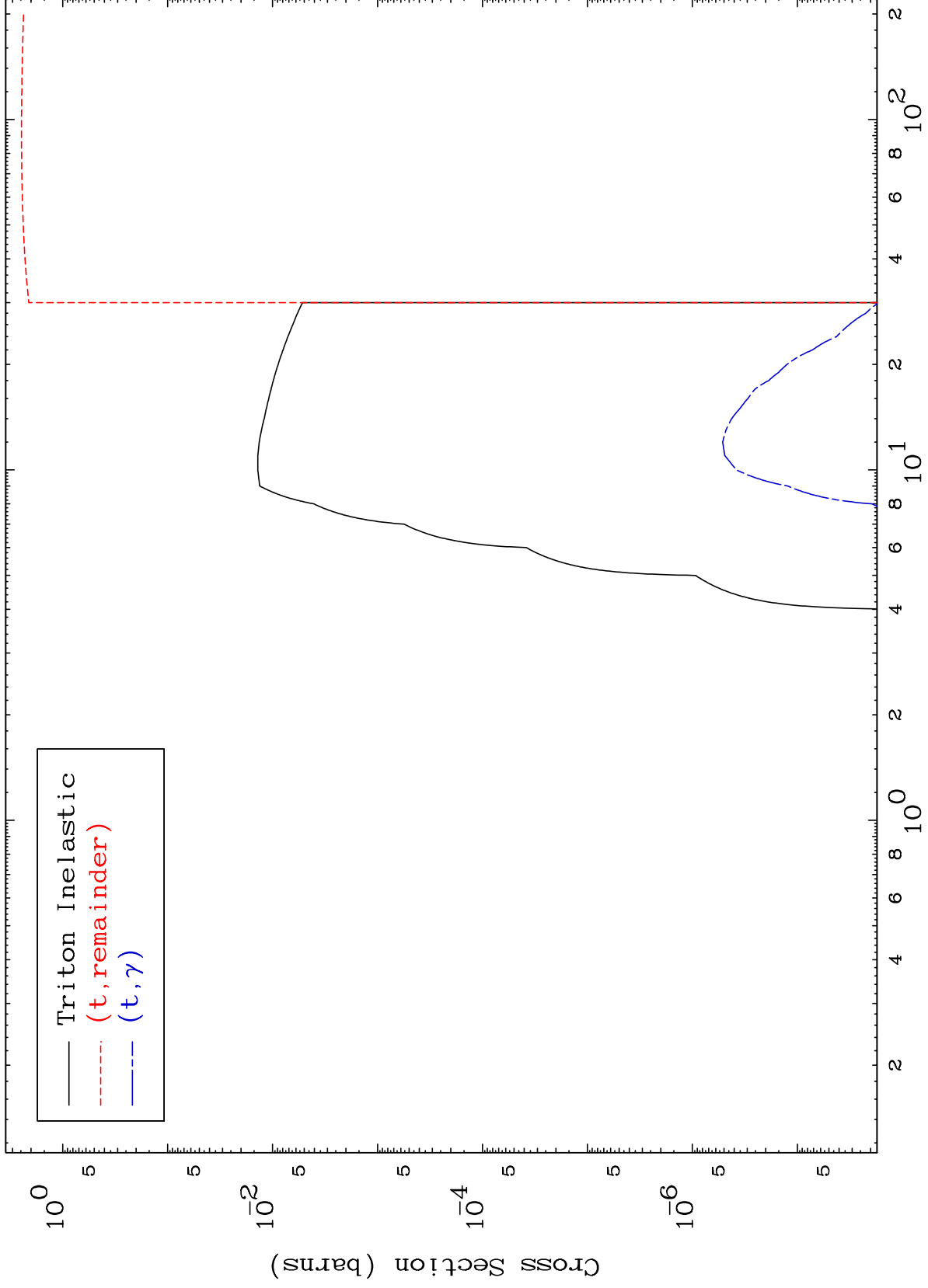
Press Mouse Button to Start

MAT 7242

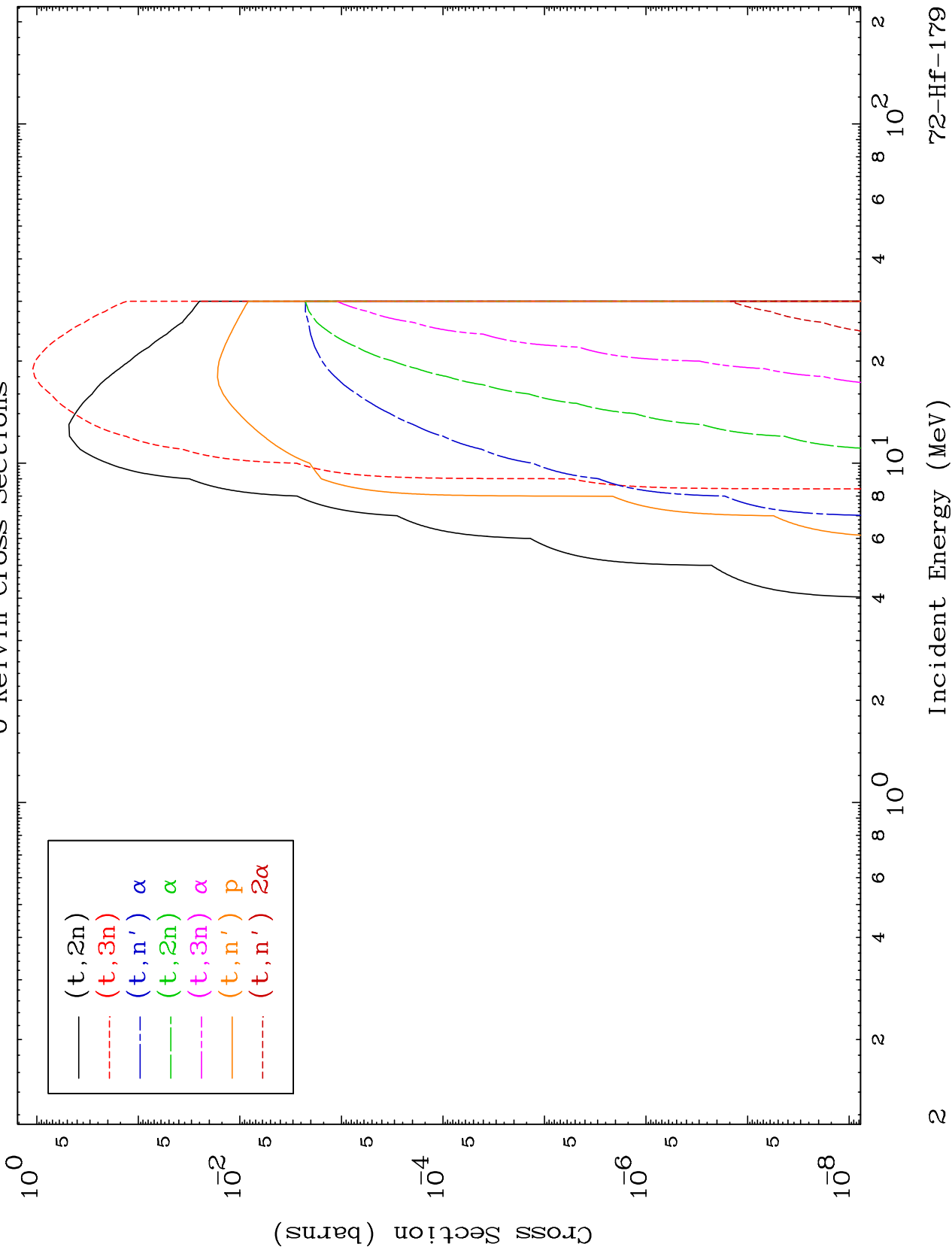
Triton Major

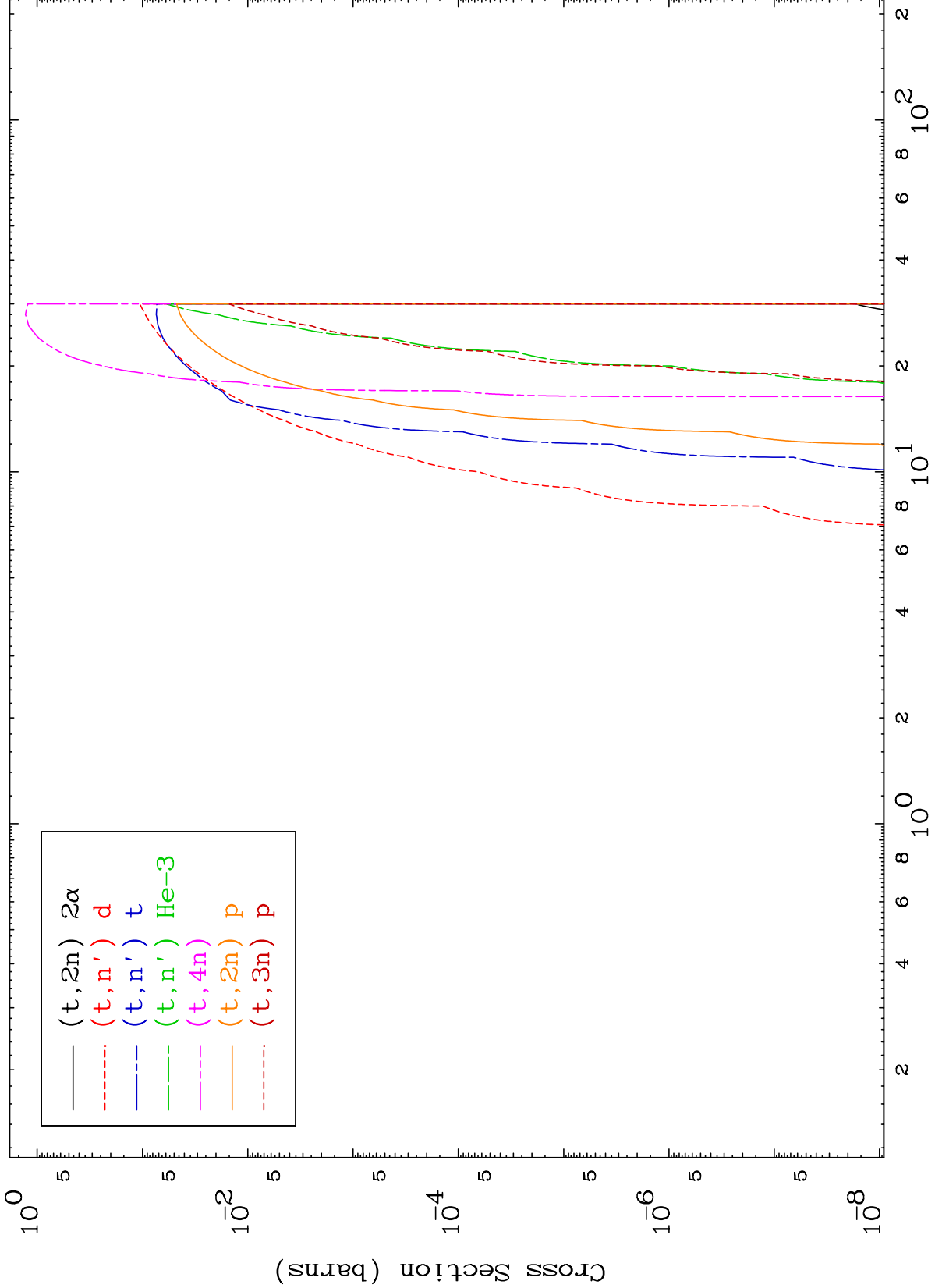
72-Hf-179

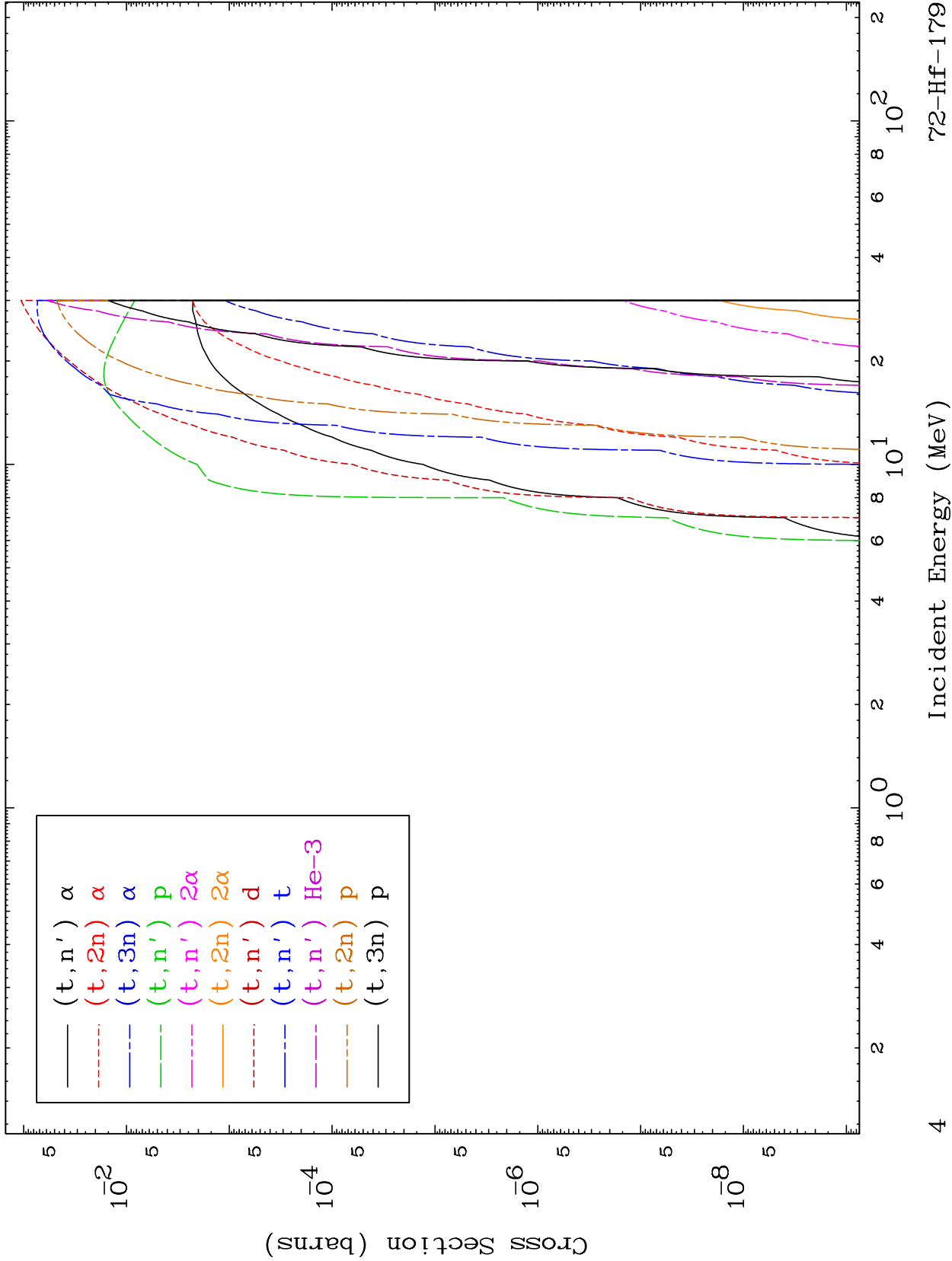
0 Kelvin Cross Sections

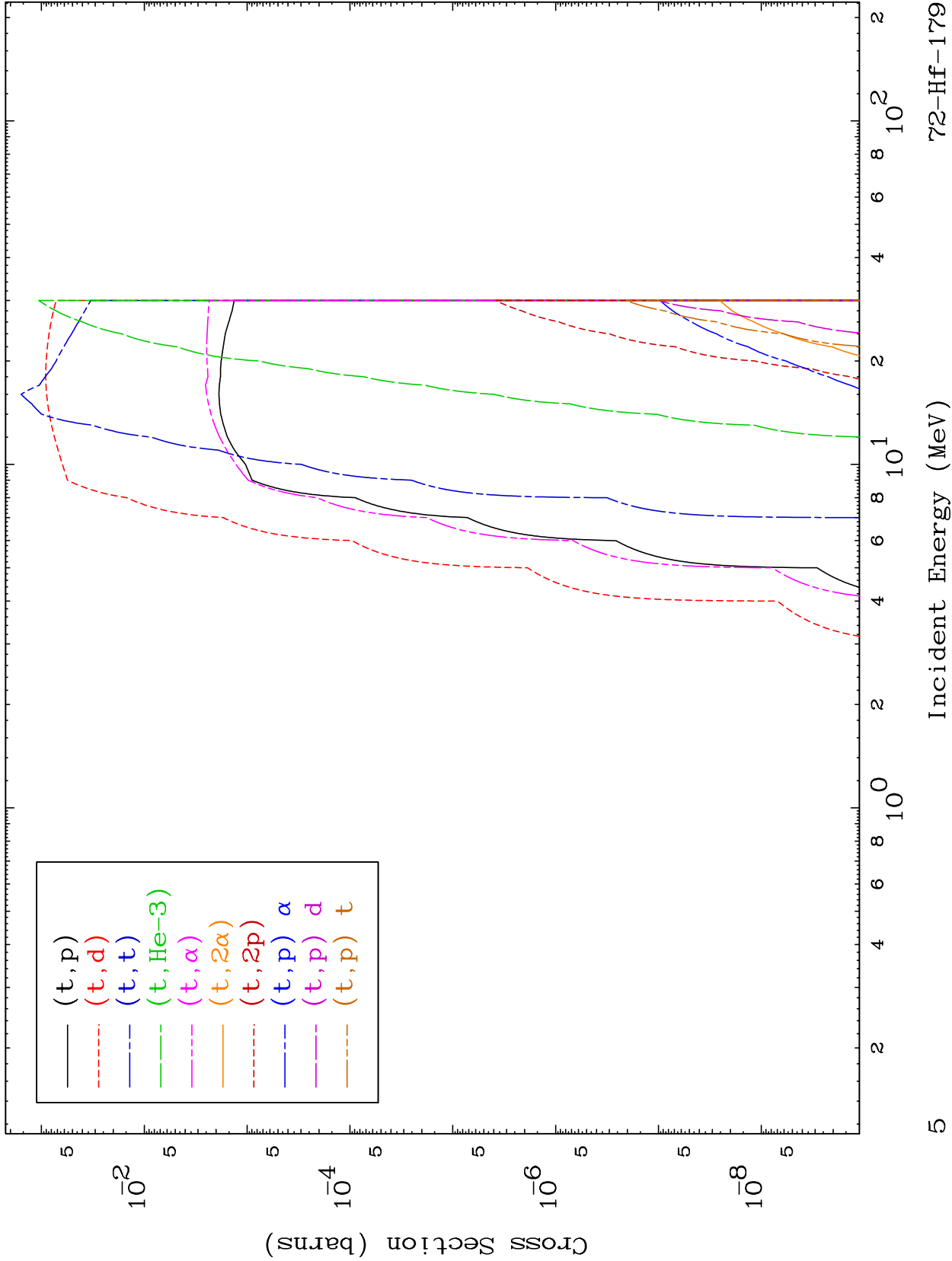


— Triton Inelastic
- - - (t, remainder)
- . - (t, γ)







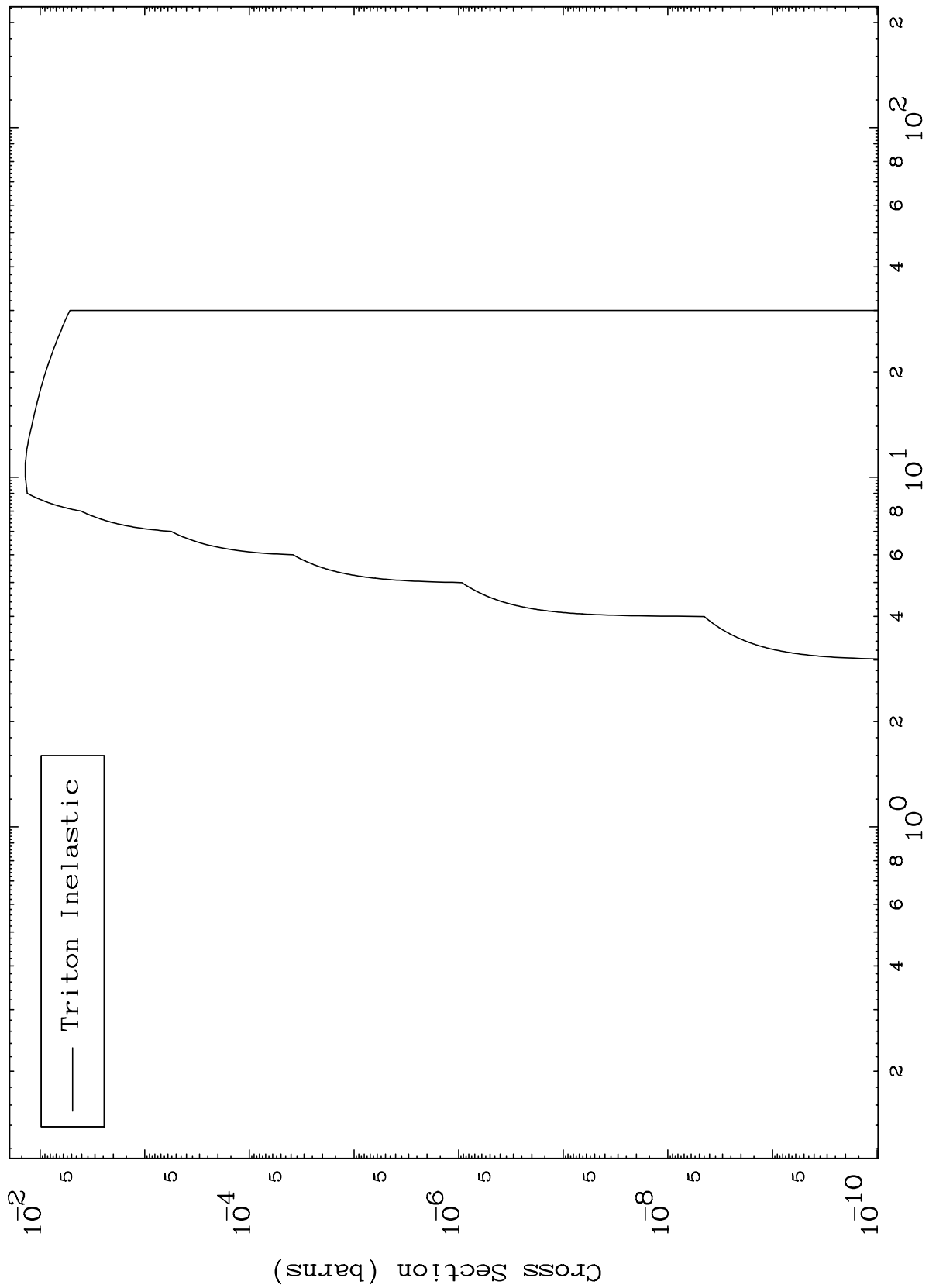


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(t, n') Level

72-Hf-179

0 Kelvin Cross Sections

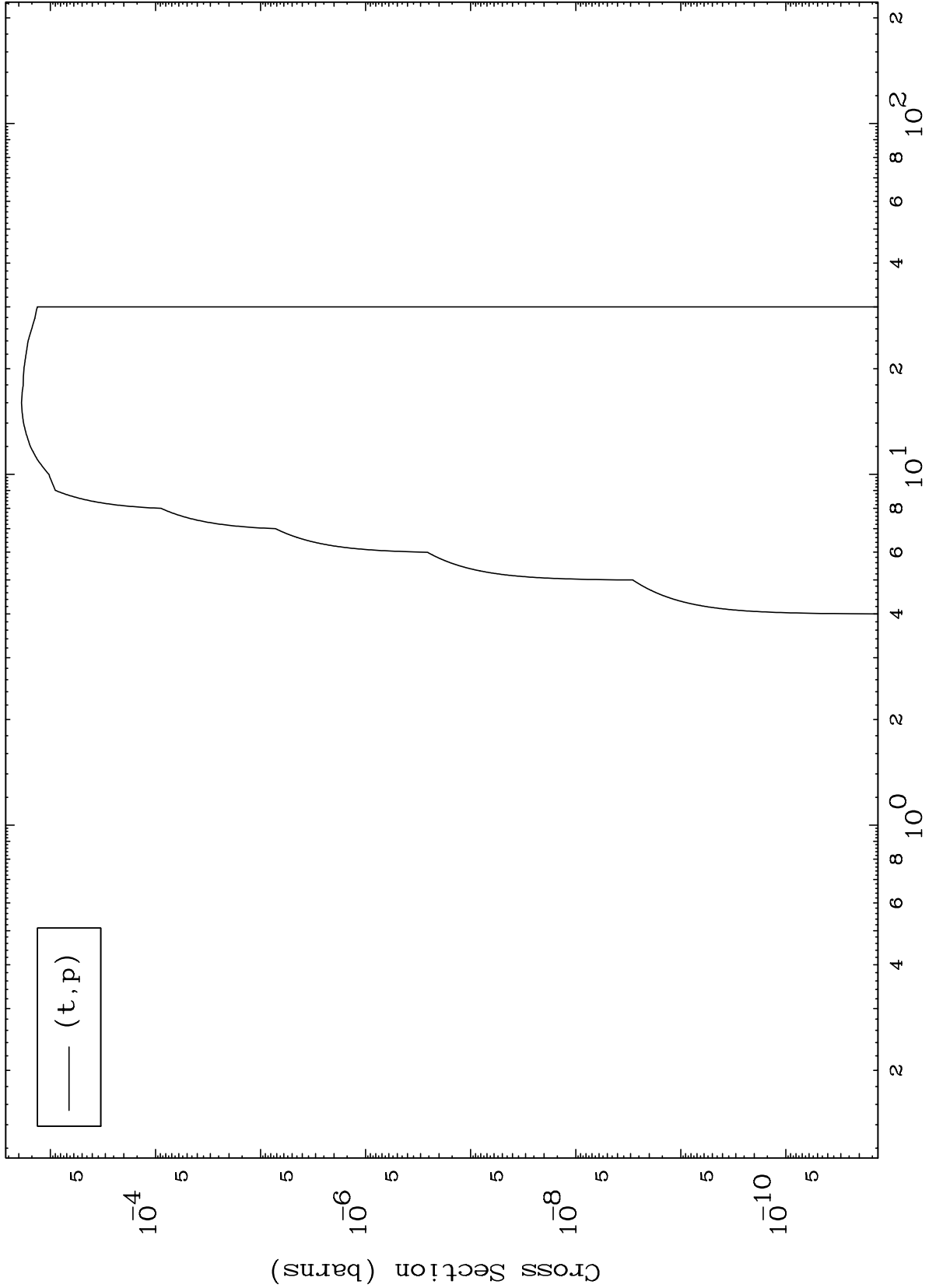


MAT 7242

(t,p) Levels

72-Hf-179

0 Kelvin Cross Sections

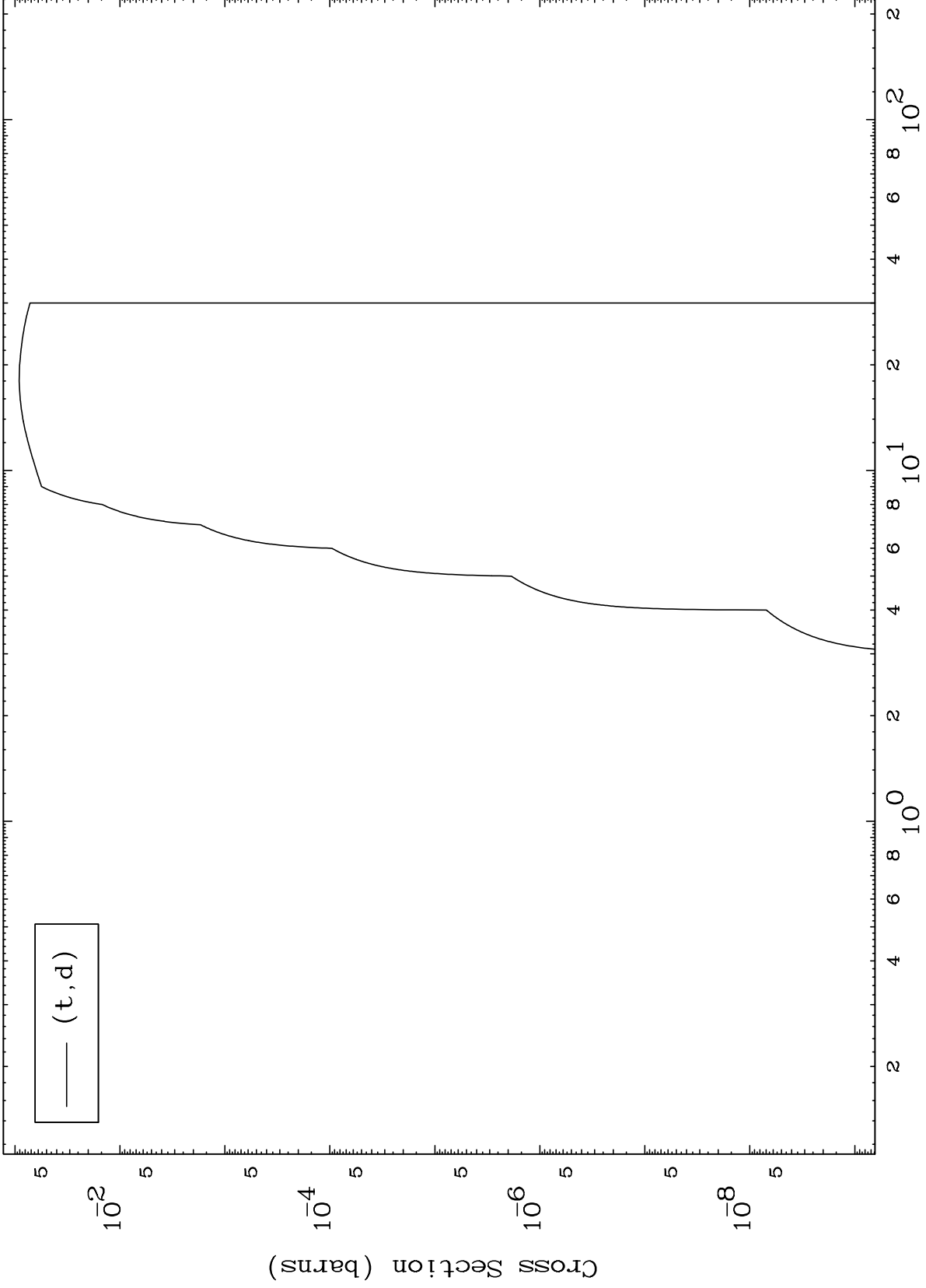


MAT 7242

(t,d) Levels

72-Hf-179

0 Kelvin Cross Sections

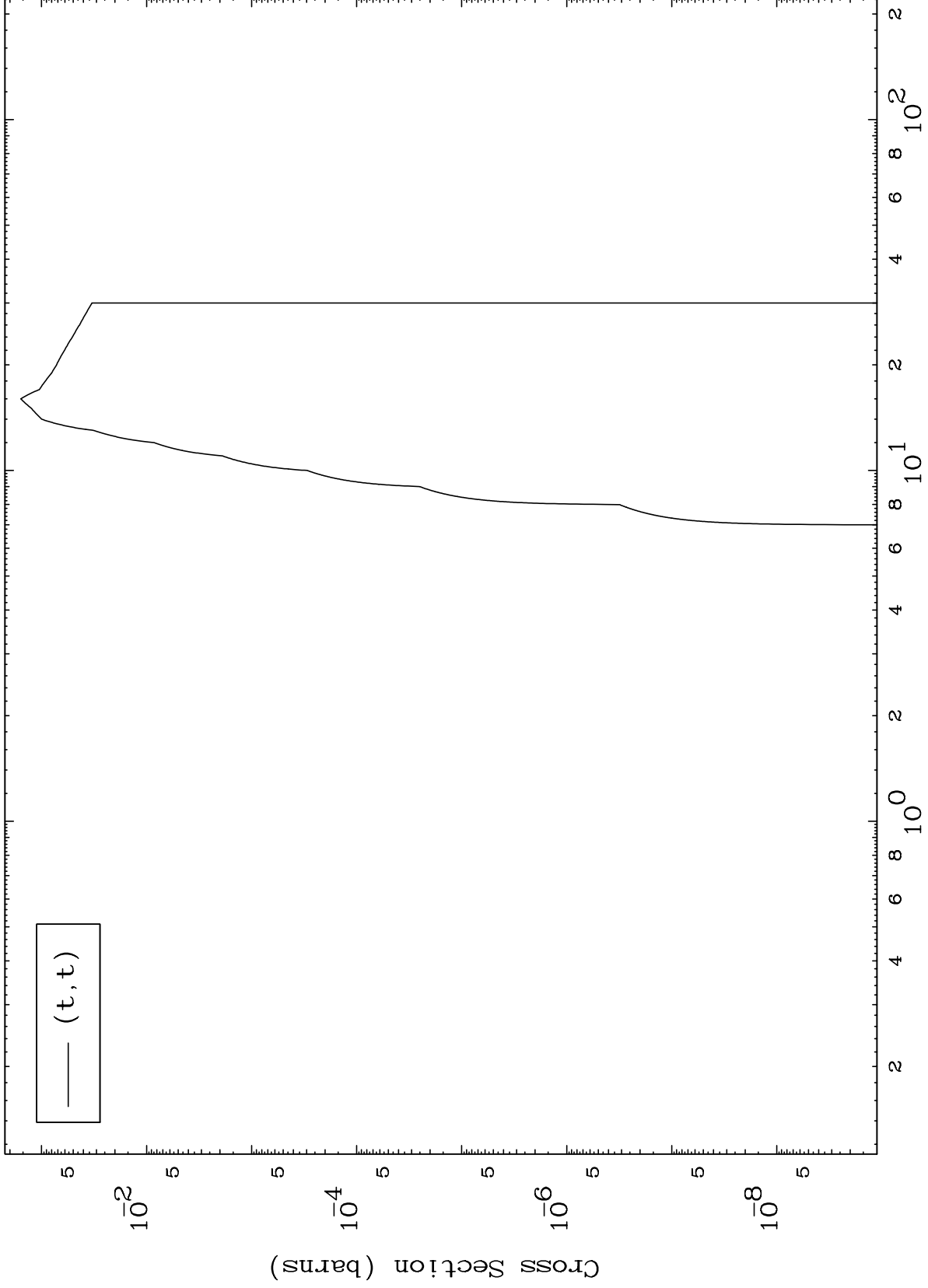


MAT 7242

(t, t) Levels

72-Hf-179

0 Kelvin Cross Sections

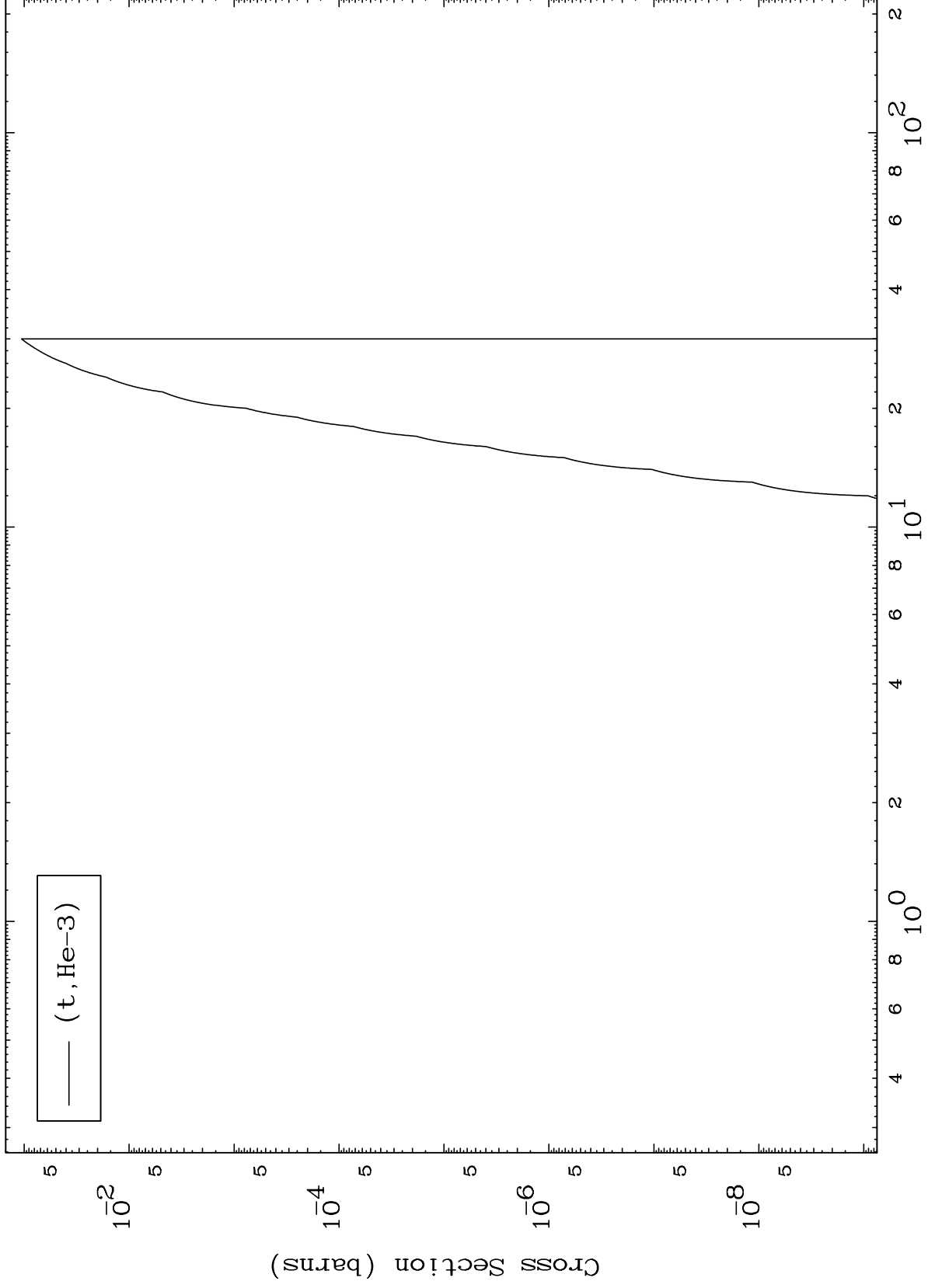


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(t,He3) Levels

72-Hf-179

0 Kelvin Cross Sections



10

Incident Energy (MeV)

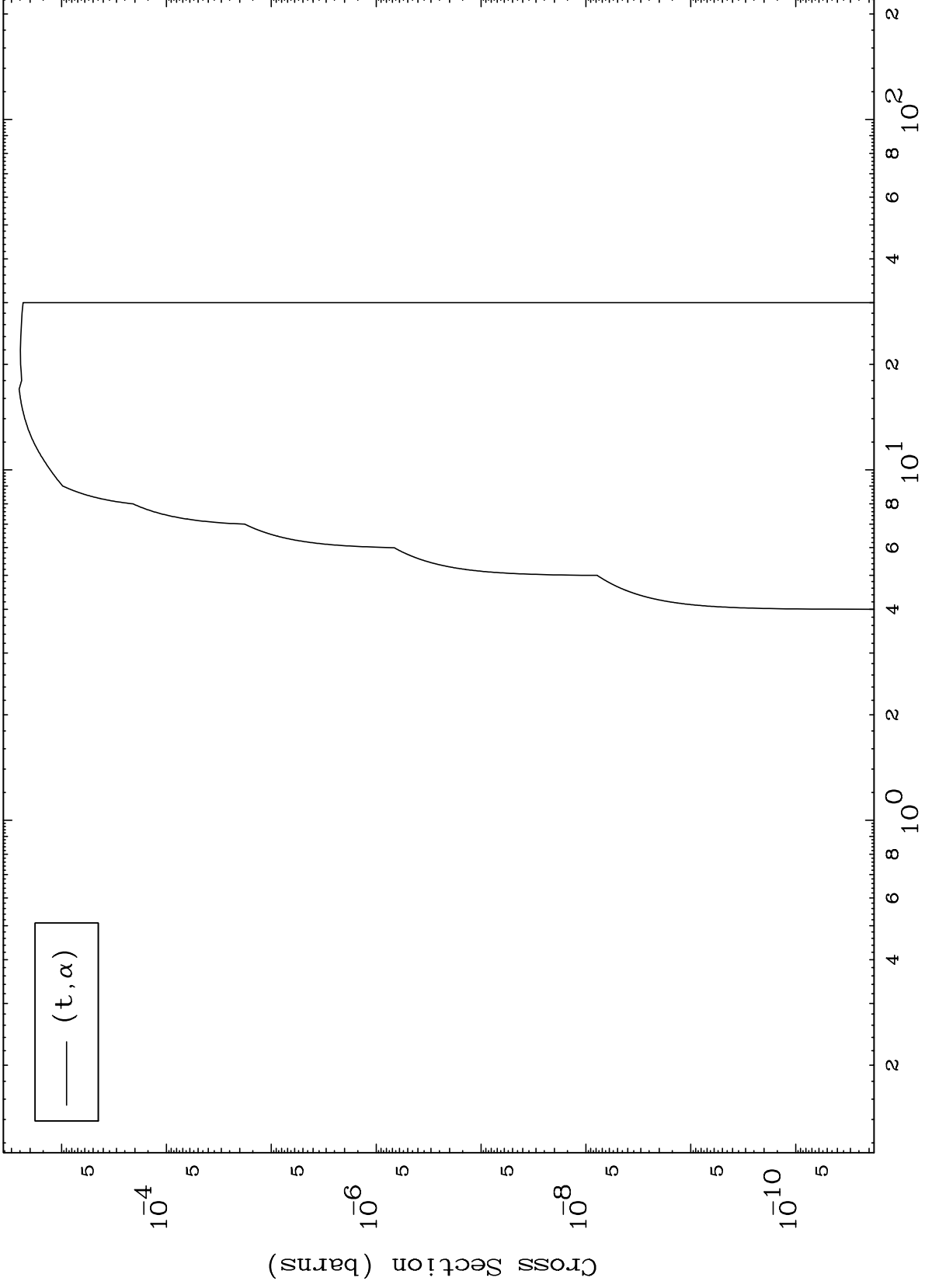
72-Hf-179

MAT 7242

(t, α) Levels

72-Hf-179

0 Kelvin Cross Sections

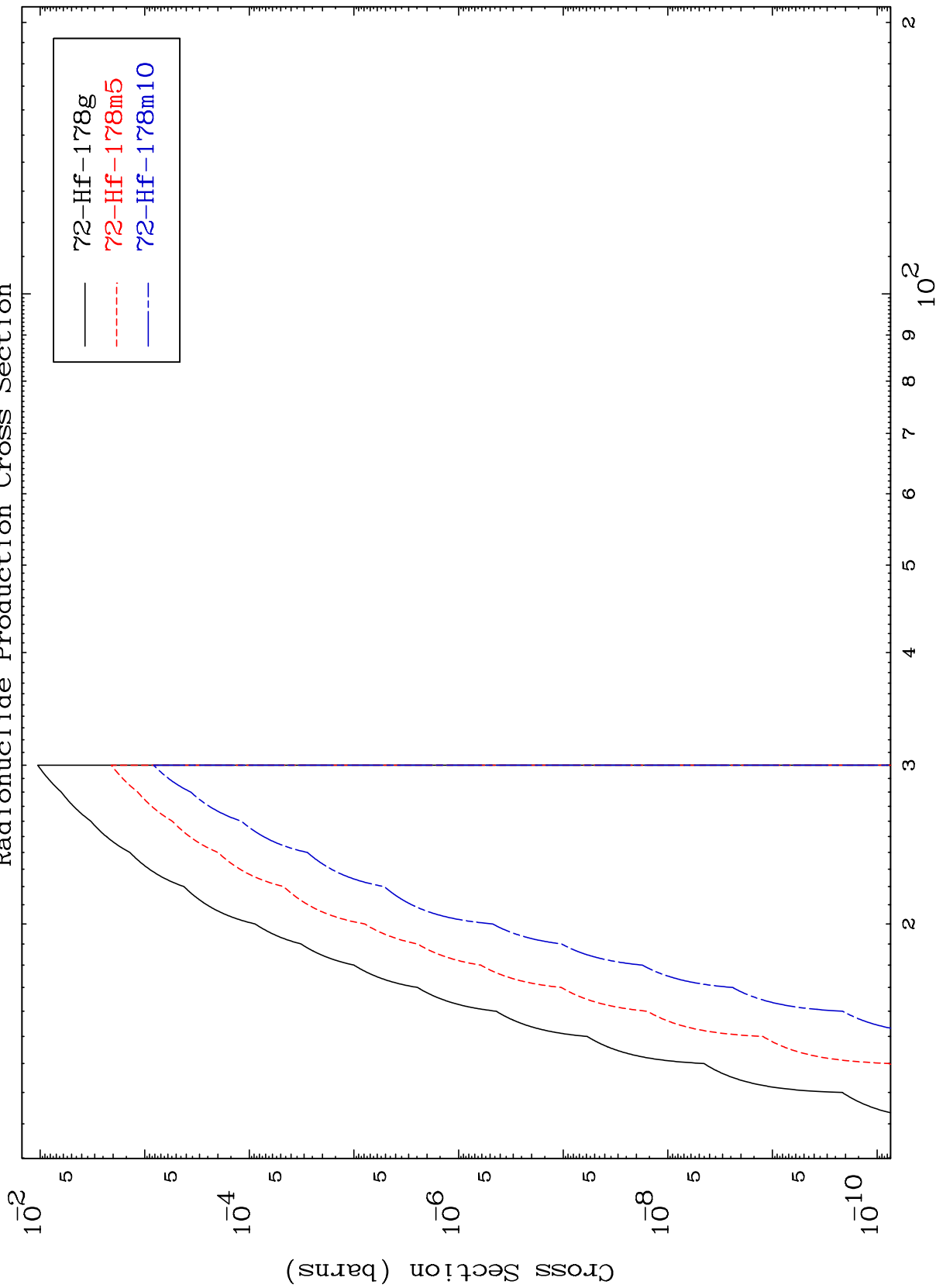


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(t,2n) d

72-Hf-179

Radionuclide Production Cross Section



12

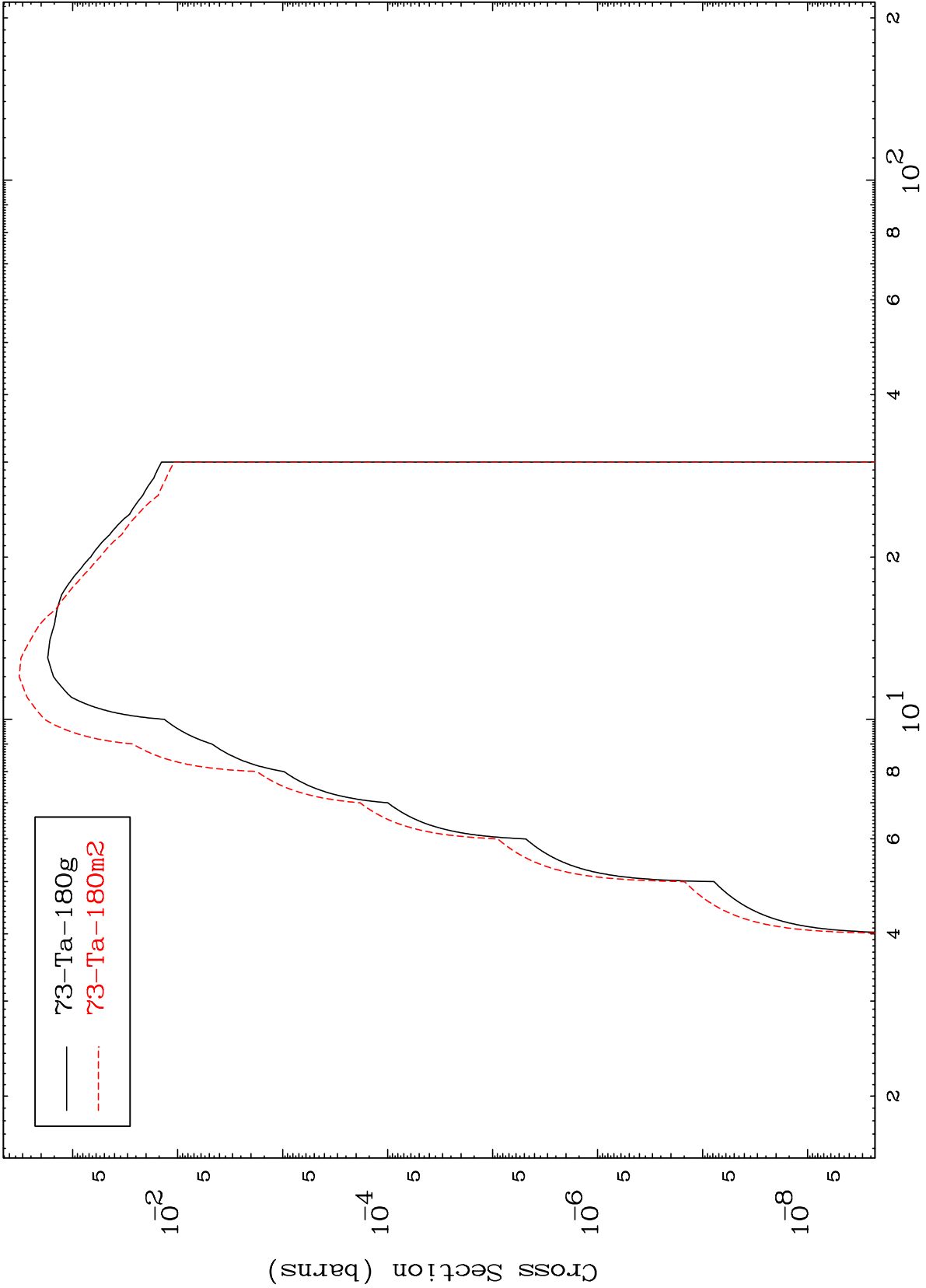
Incident Energy (MeV)

72-Hf-179

MAT 7242

72-Hf-179

Radionuclide Production Cross Section
(t,2n)



— $^{73}\text{Ta-180g}$
- - - $^{73}\text{Ta-180m2}$

13

Incident Energy (MeV)

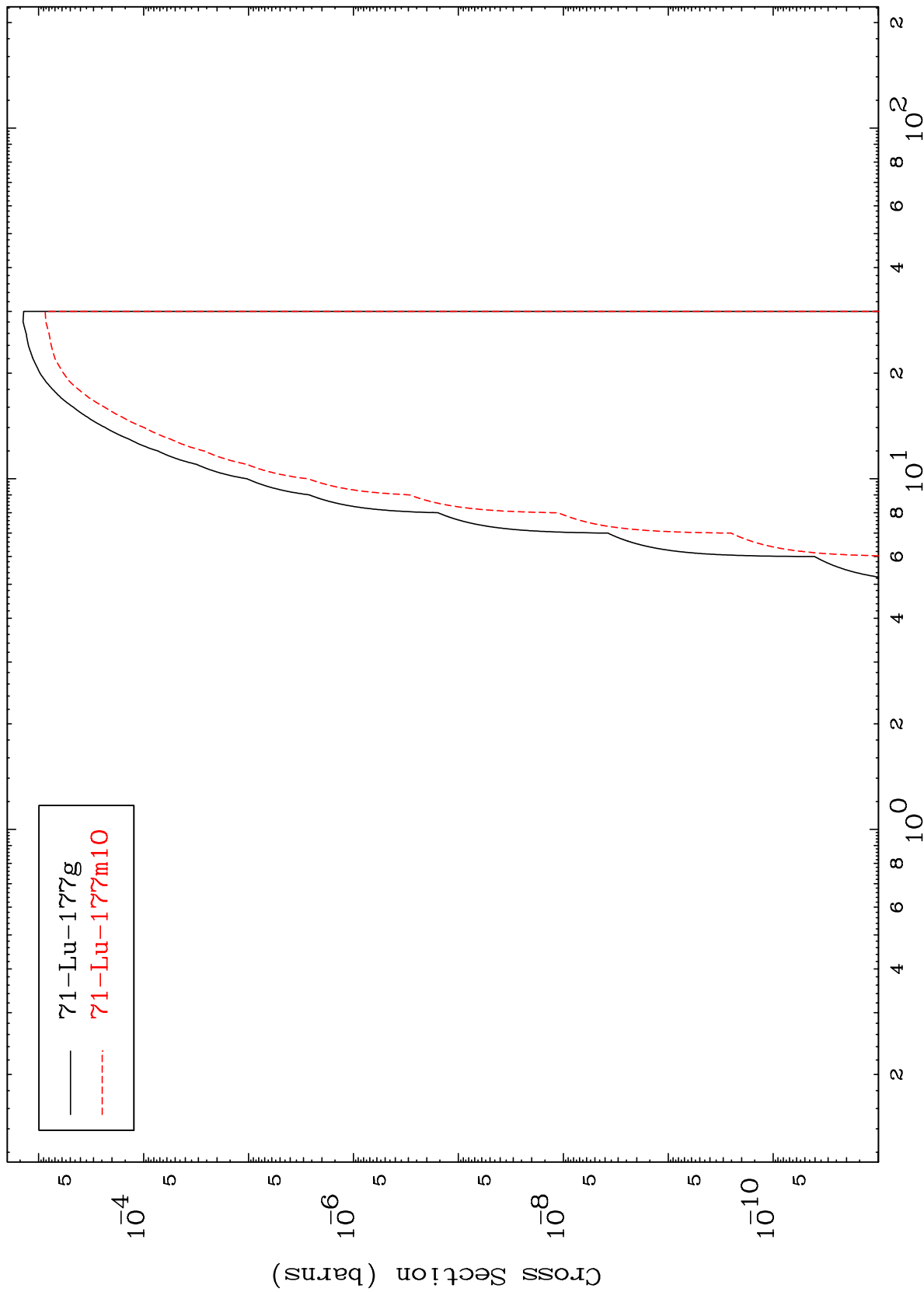
72-Hf-179

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(t,n') α

72-Hf-179

Radionuclide Production Cross Section



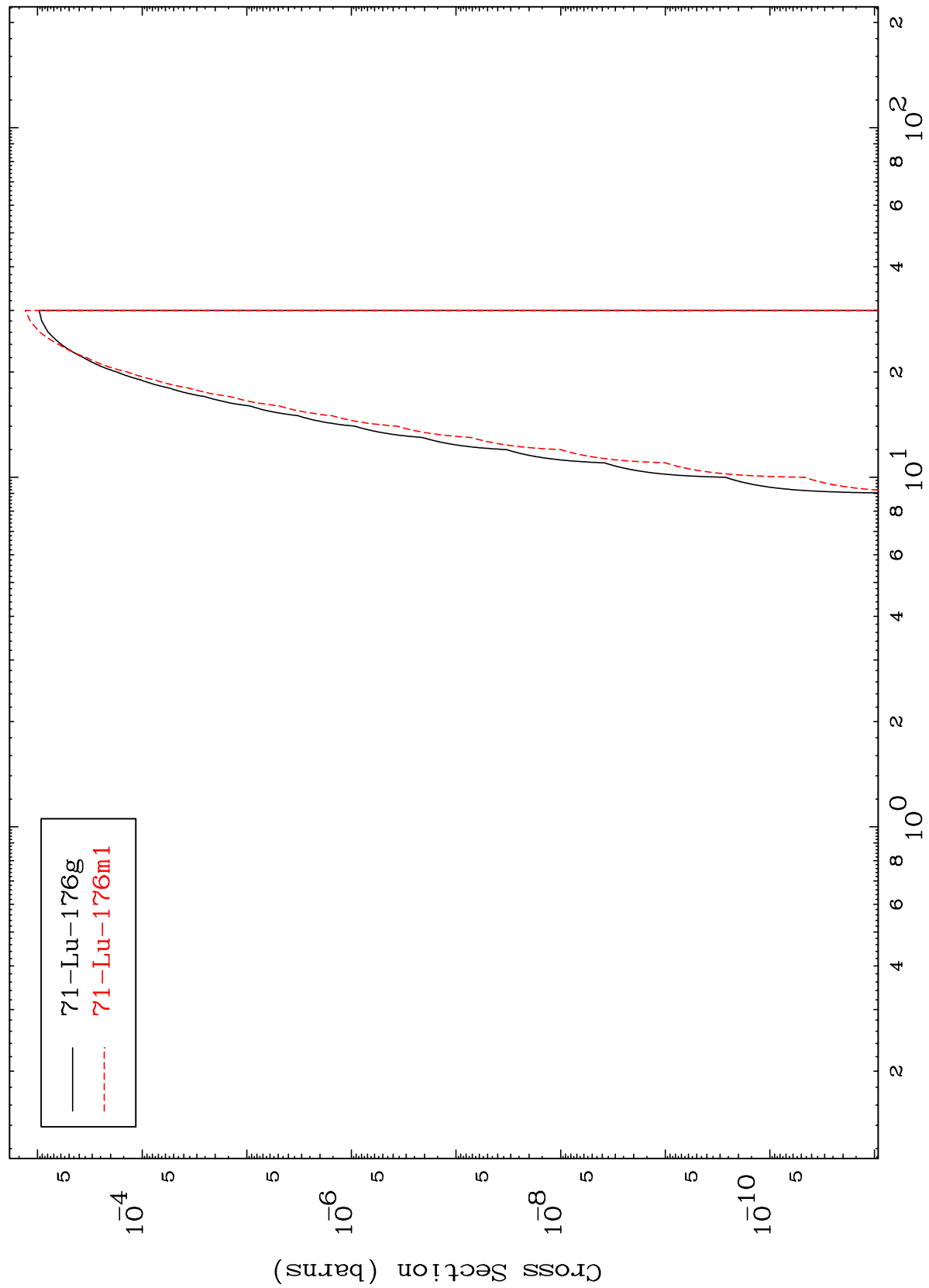
14

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$(t, 2n) \alpha$

72-Hf-179

Radionuclide Production Cross Section



15

Incident Energy (MeV)

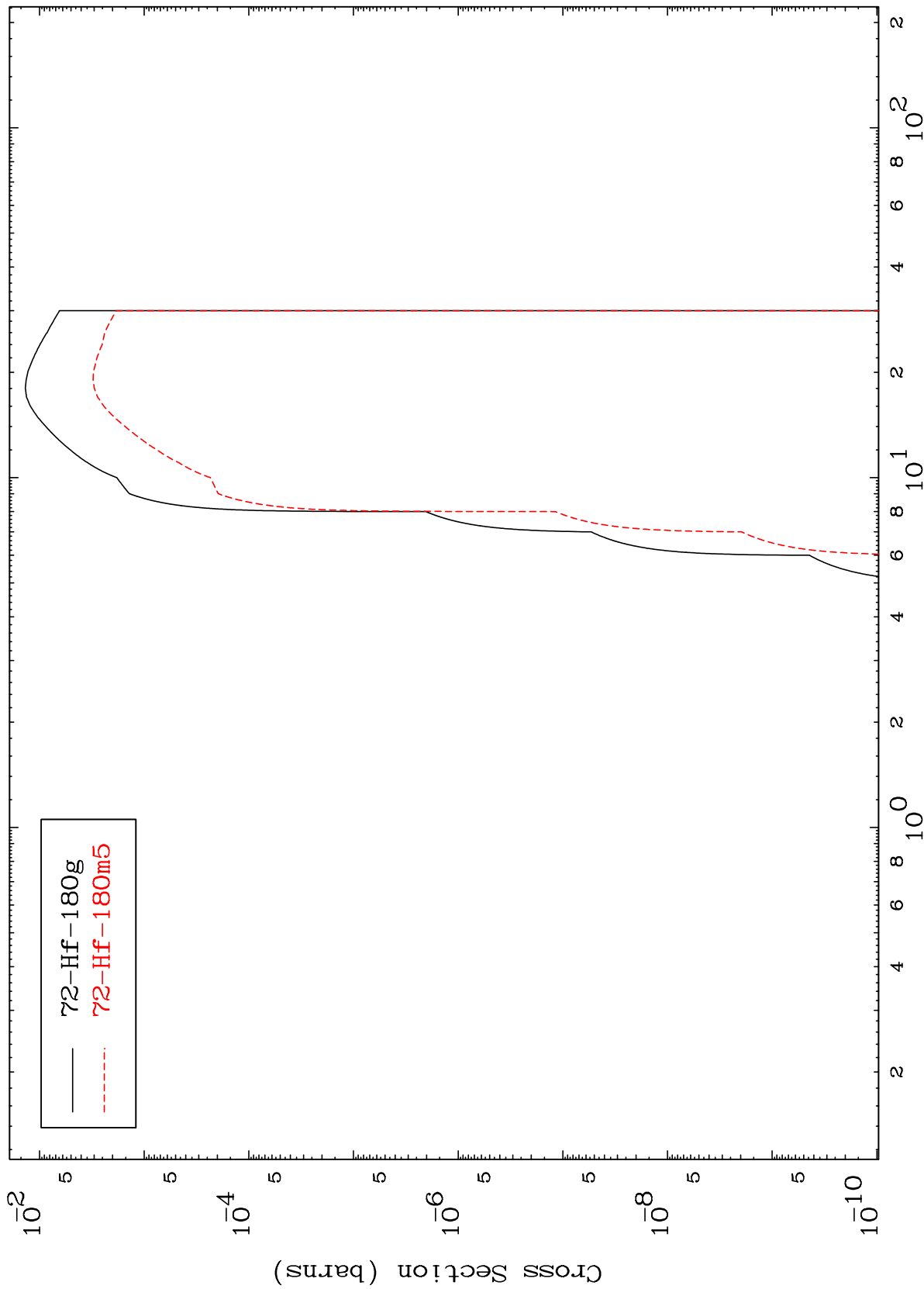
72-Hf-179

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(t,n') p

72-Hf-179

Radionuclide Production Cross Section



16

Incident Energy (MeV)

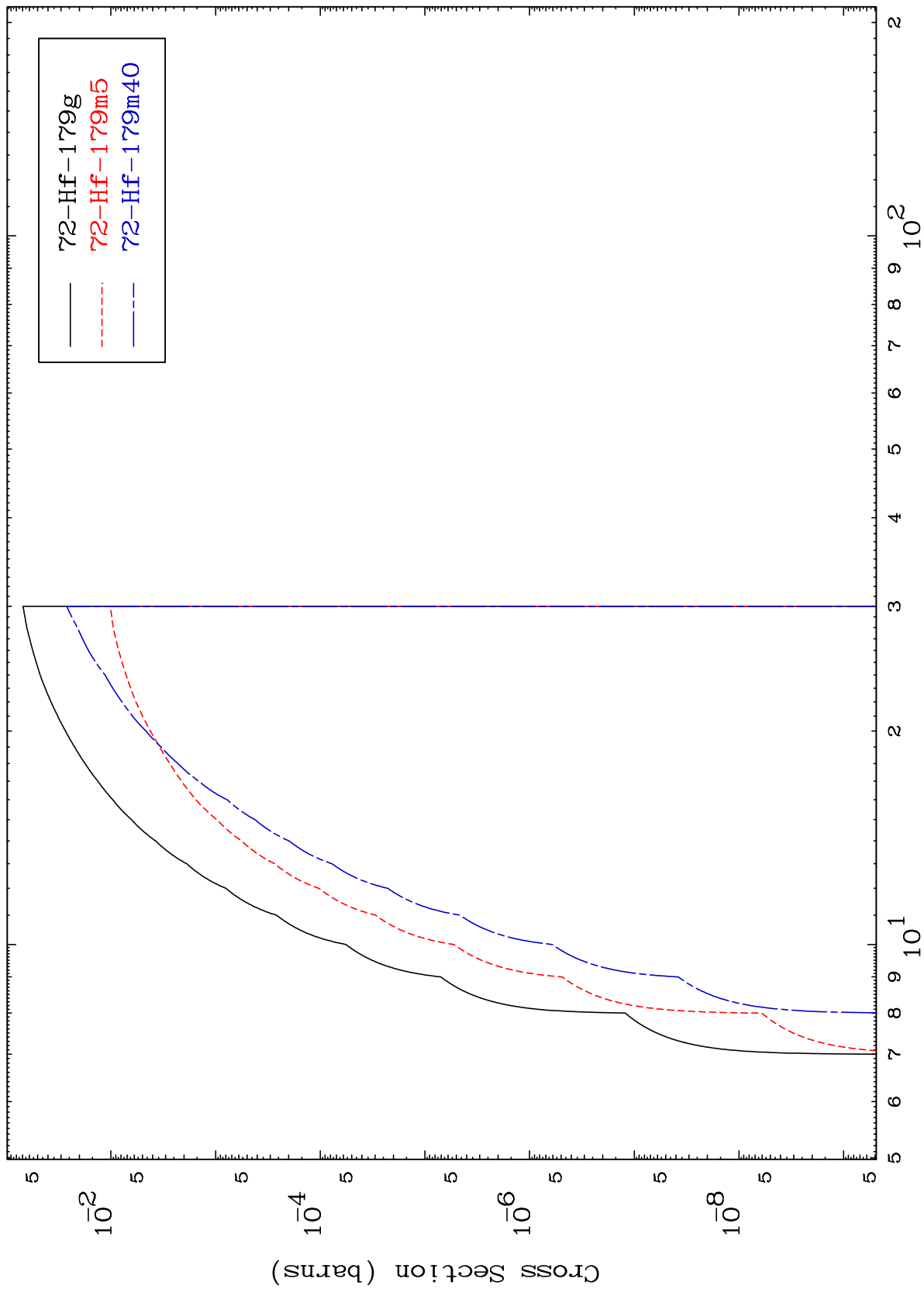
72-Hf-179

MAT 7242

(t,n') d

72-Hf-179

Radionuclide Production Cross Section



17

Incident Energy (MeV)

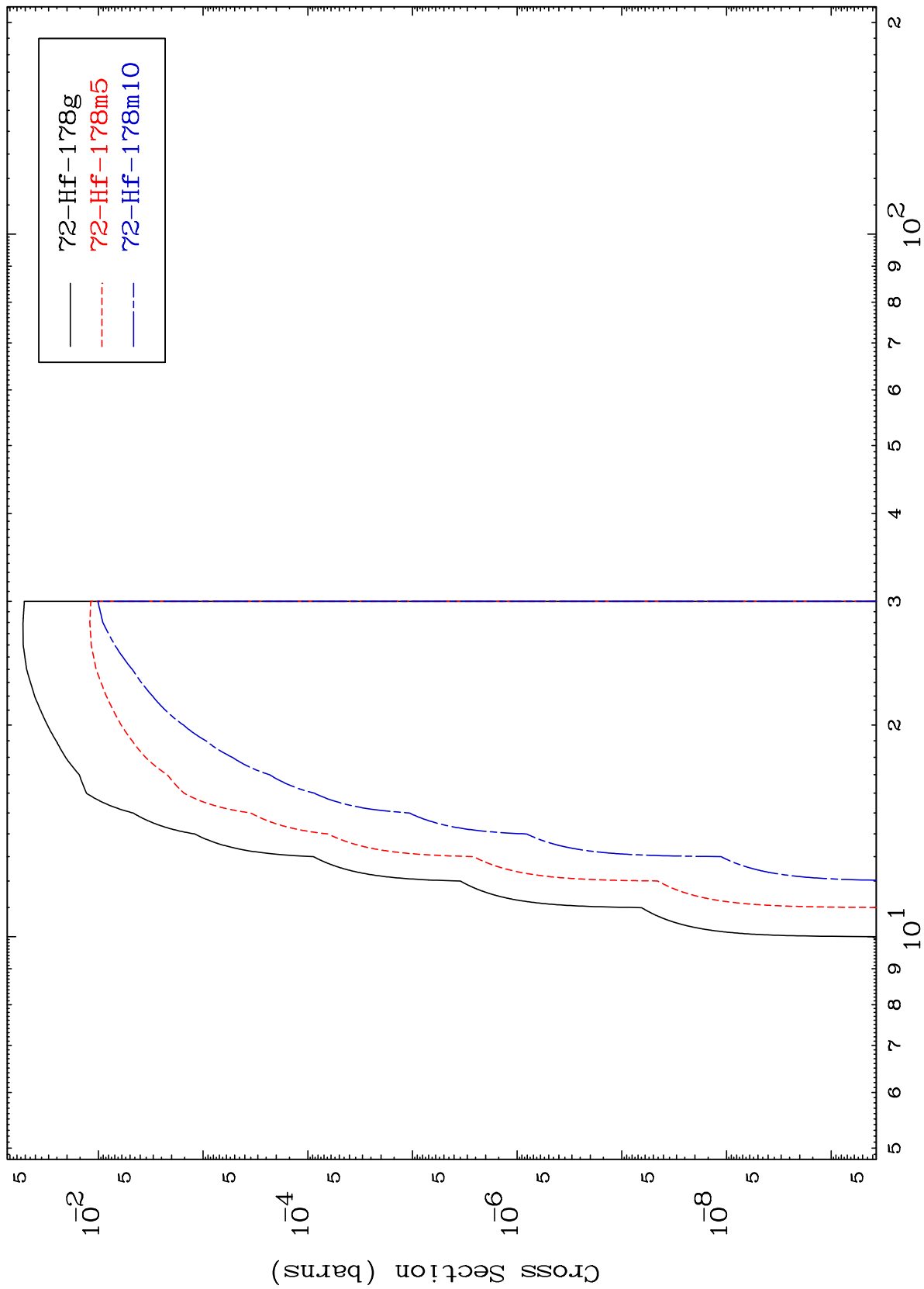
72-Hf-179

MAT 7242

(t,n') t

72-Hf-179

Radionuclide Production Cross Section



18

Incident Energy (MeV)

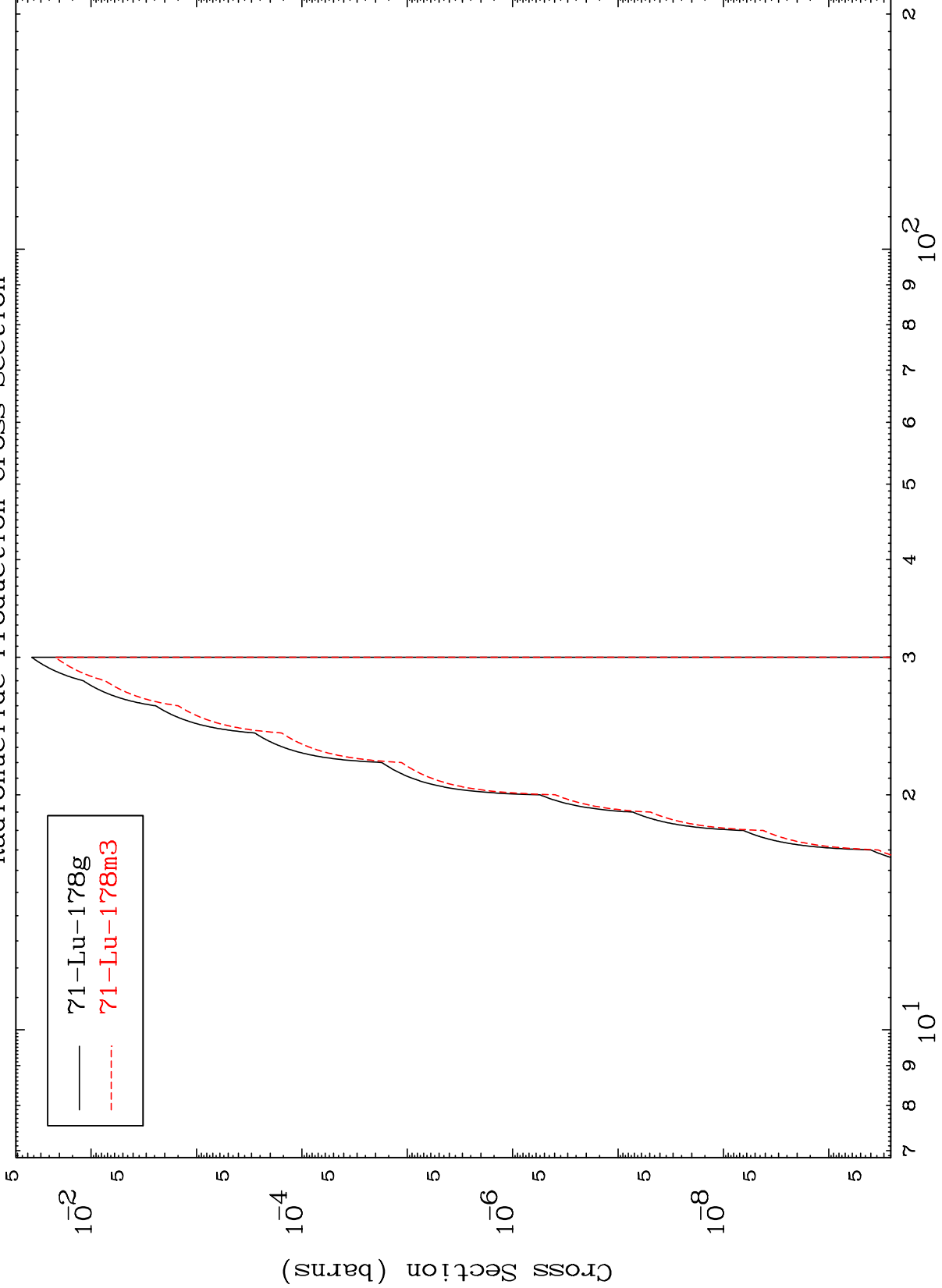
72-Hf-179

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(t,n') He-3

72-Hf-179

Radionuclide Production Cross Section



71-Lu-178g
71-Lu-178m3

19

Incident Energy (MeV)

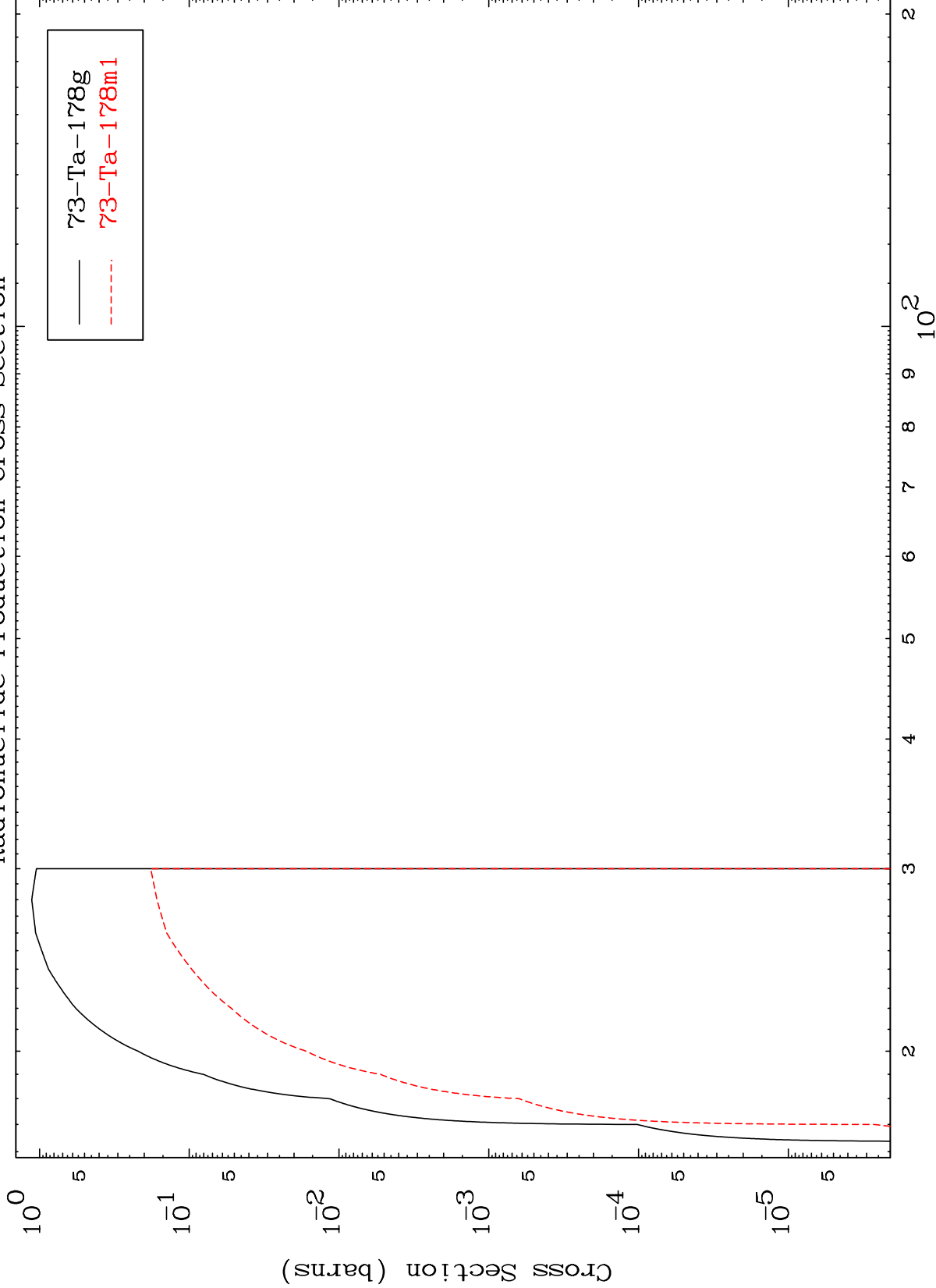
72-Hf-179

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(t,4n)

72-Hf-179

Radionuclide Production Cross Section



20

Incident Energy (MeV)

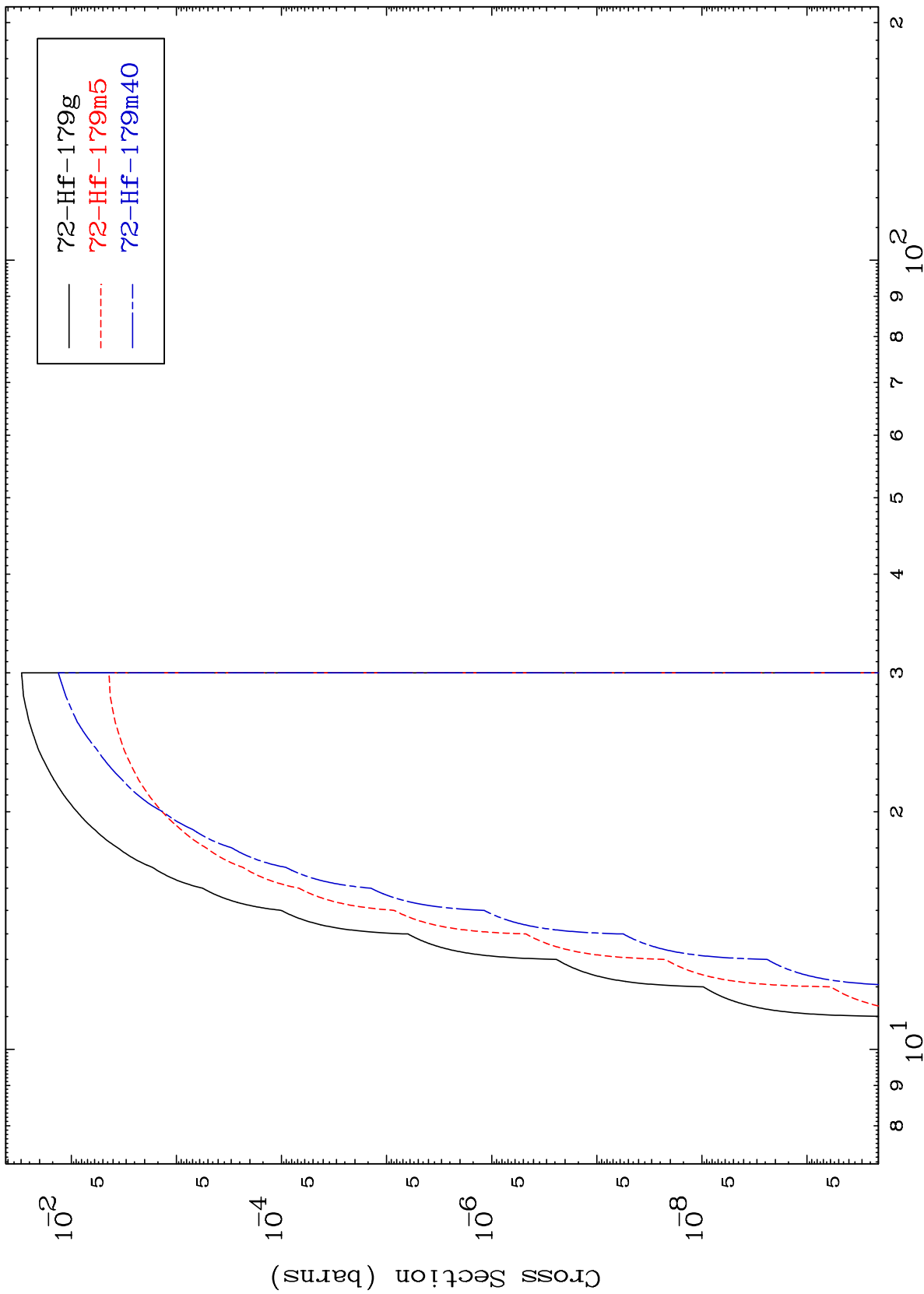
72-Hf-179

MAT 7242

(t,2n) p

72-Hf-179

Radionuclide Production Cross Section



21

Incident Energy (MeV)

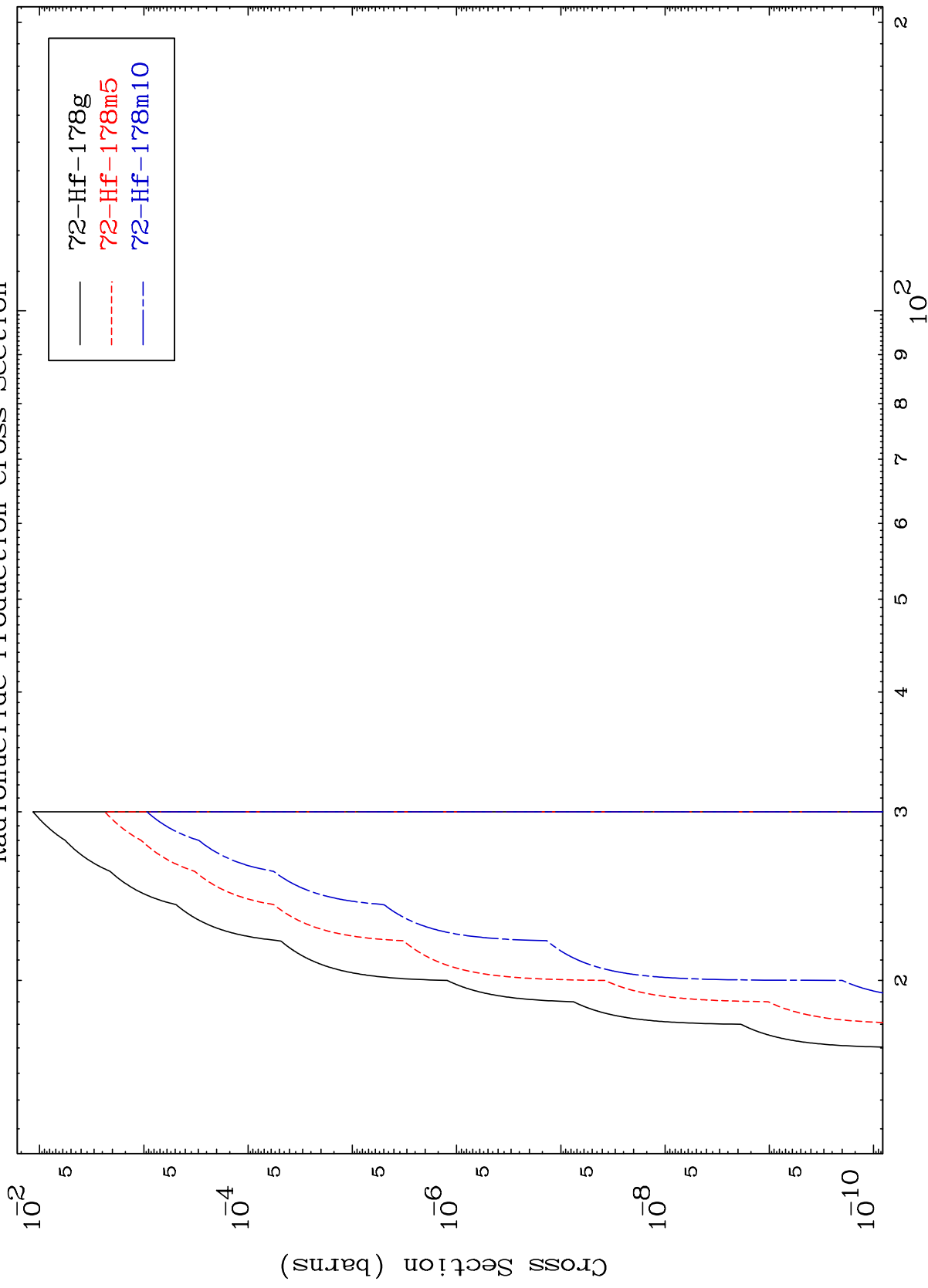
72-Hf-179

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(t,3n) p

72-Hf-179

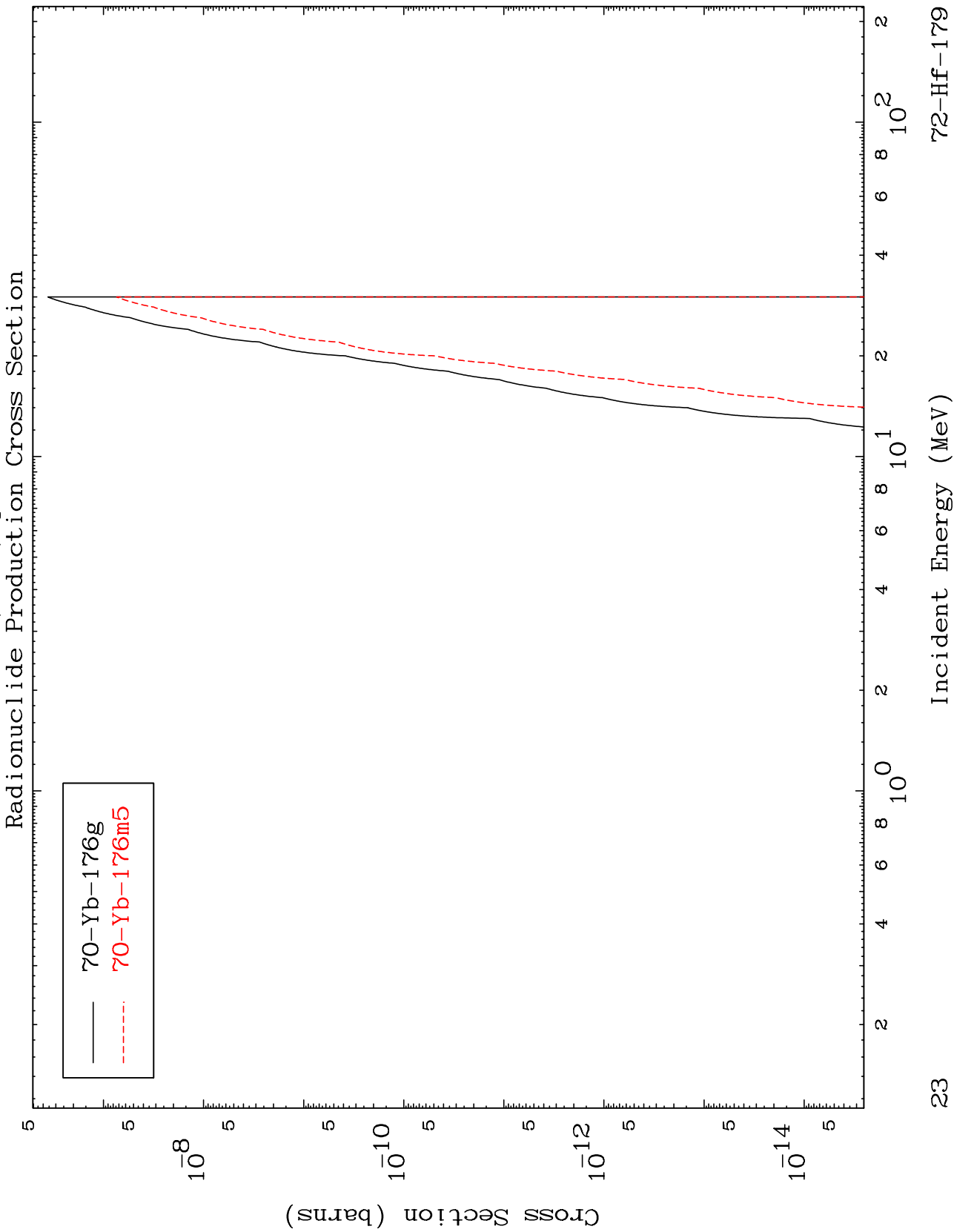
Radionuclide Production Cross Section



MAT 7242

(t,n') p α

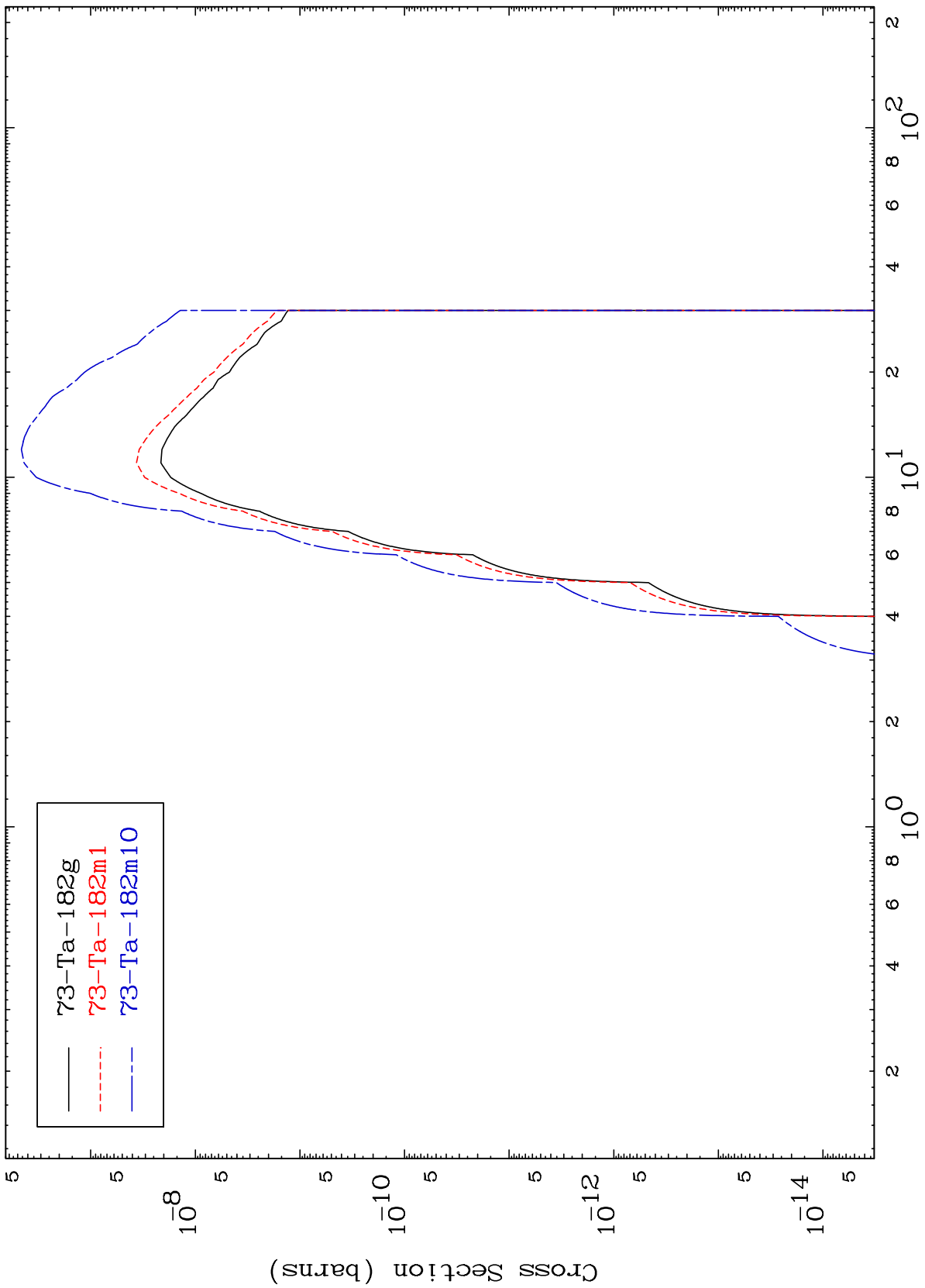
72-Hf-179



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72-Hf-179

Radionuclide Production Cross Section
(t, γ)



72-Hf-179

Incident Energy (MeV)

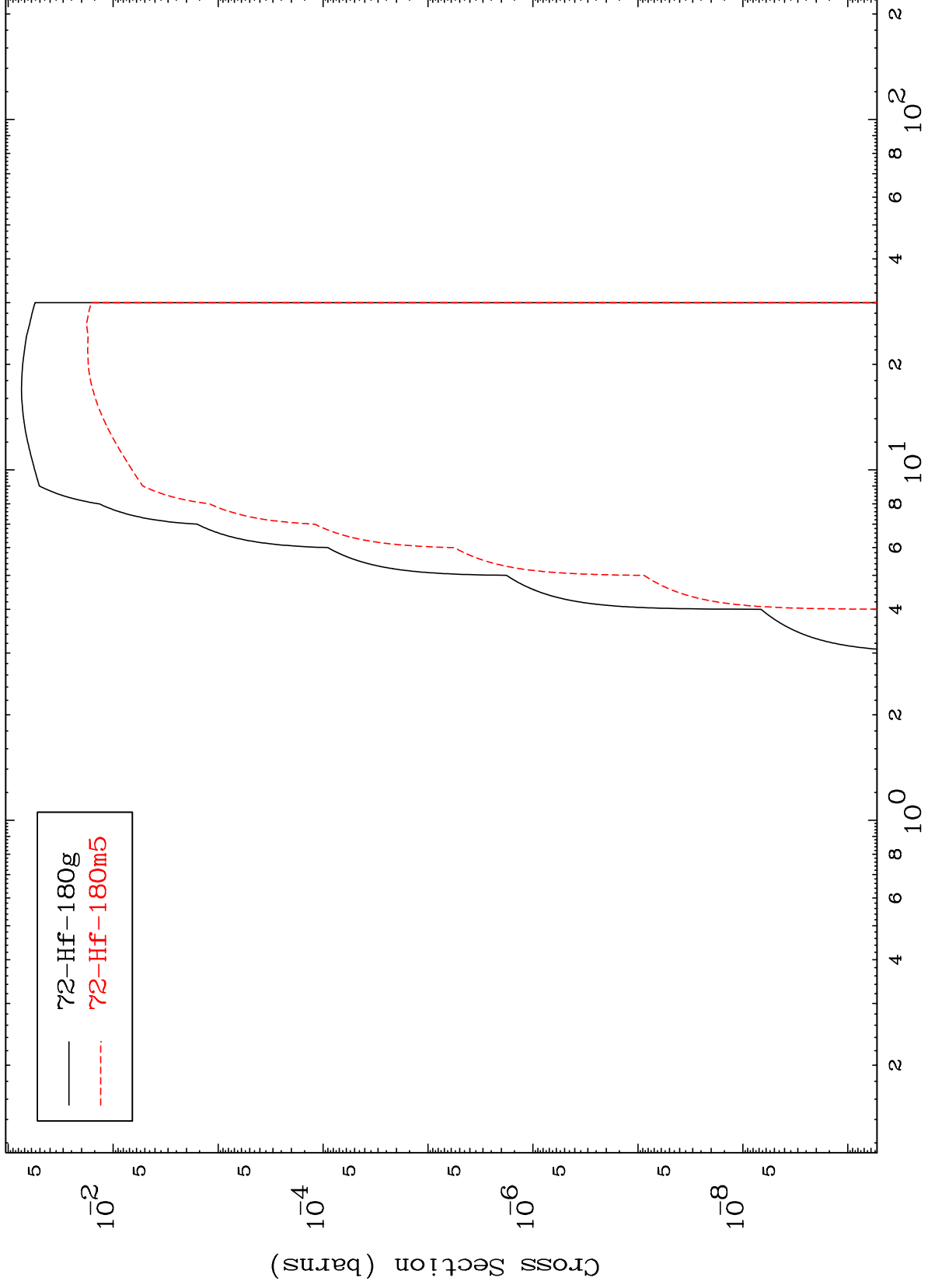
24

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(t,d)

72-Hf-179

Radionuclide Production Cross Section

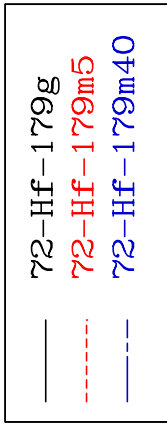
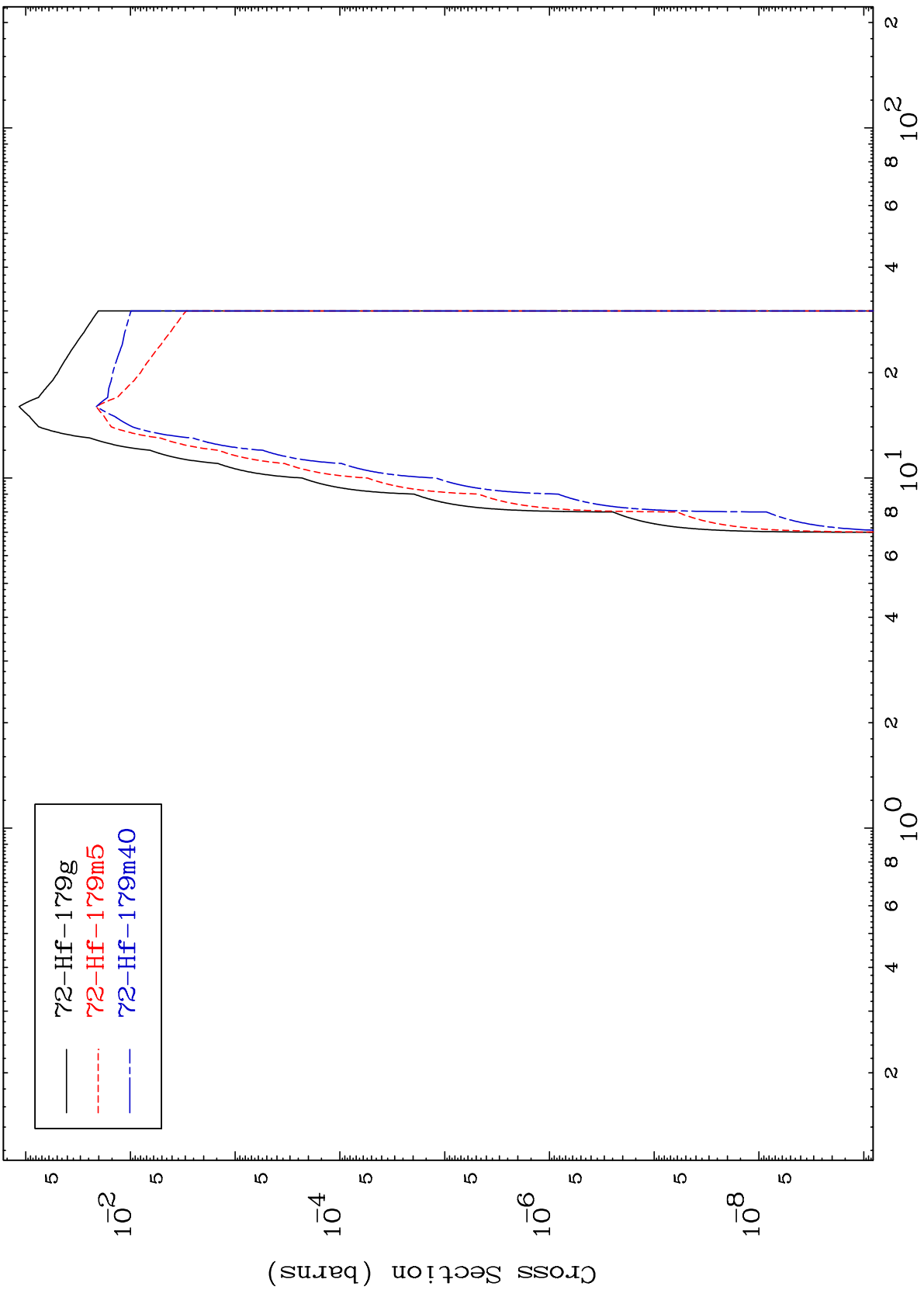


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(t, t)

72-Hf-179

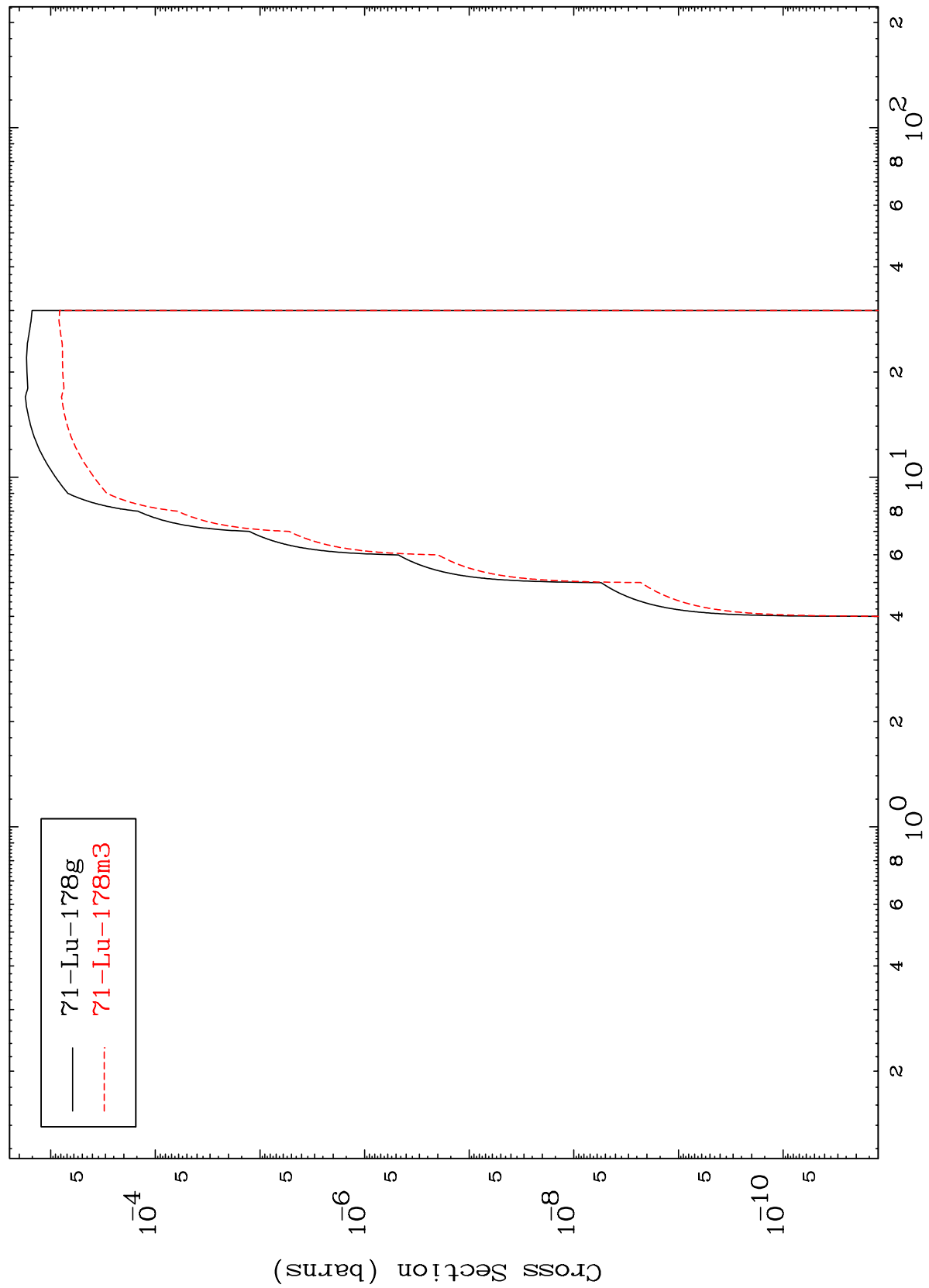
Radionuclide Production Cross Section



MAT 7242

72-Hf-179

(t, α)
Radionuclide Production Cross Section



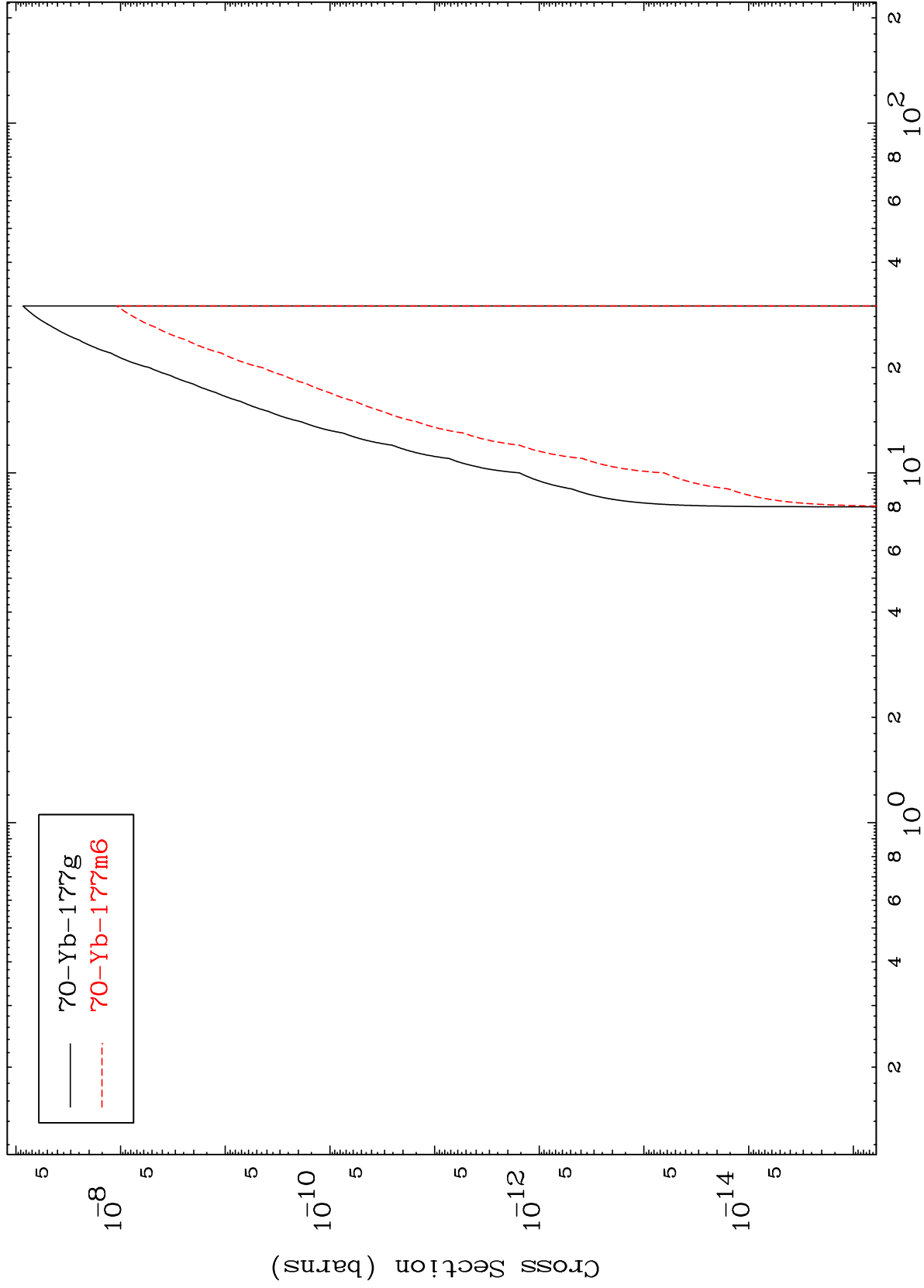
— 71-Lu-178g
- - - 71-Lu-178m3

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(t,p) α

72-Hf-179

Radionuclide Production Cross Section



28

Incident Energy (MeV)

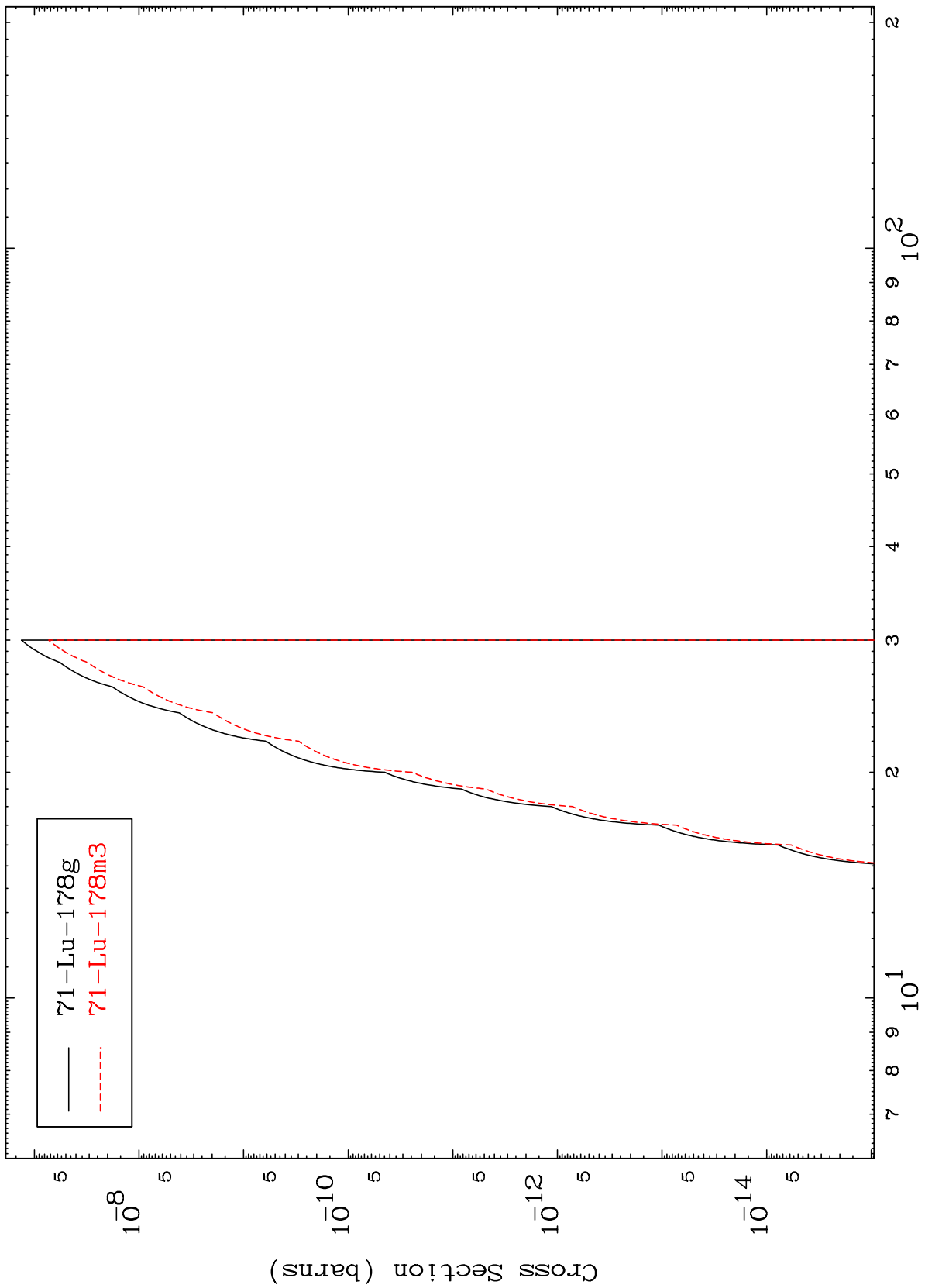
72-Hf-179

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(t,p) t

72-Hf-179

Radionuclide Production Cross Section



29

Incident Energy (MeV)

72-Hf-179

MAT 7242

(t,d) α

72-Hf-179

