

Program EVALPLOT
(Version 2018-1)

by

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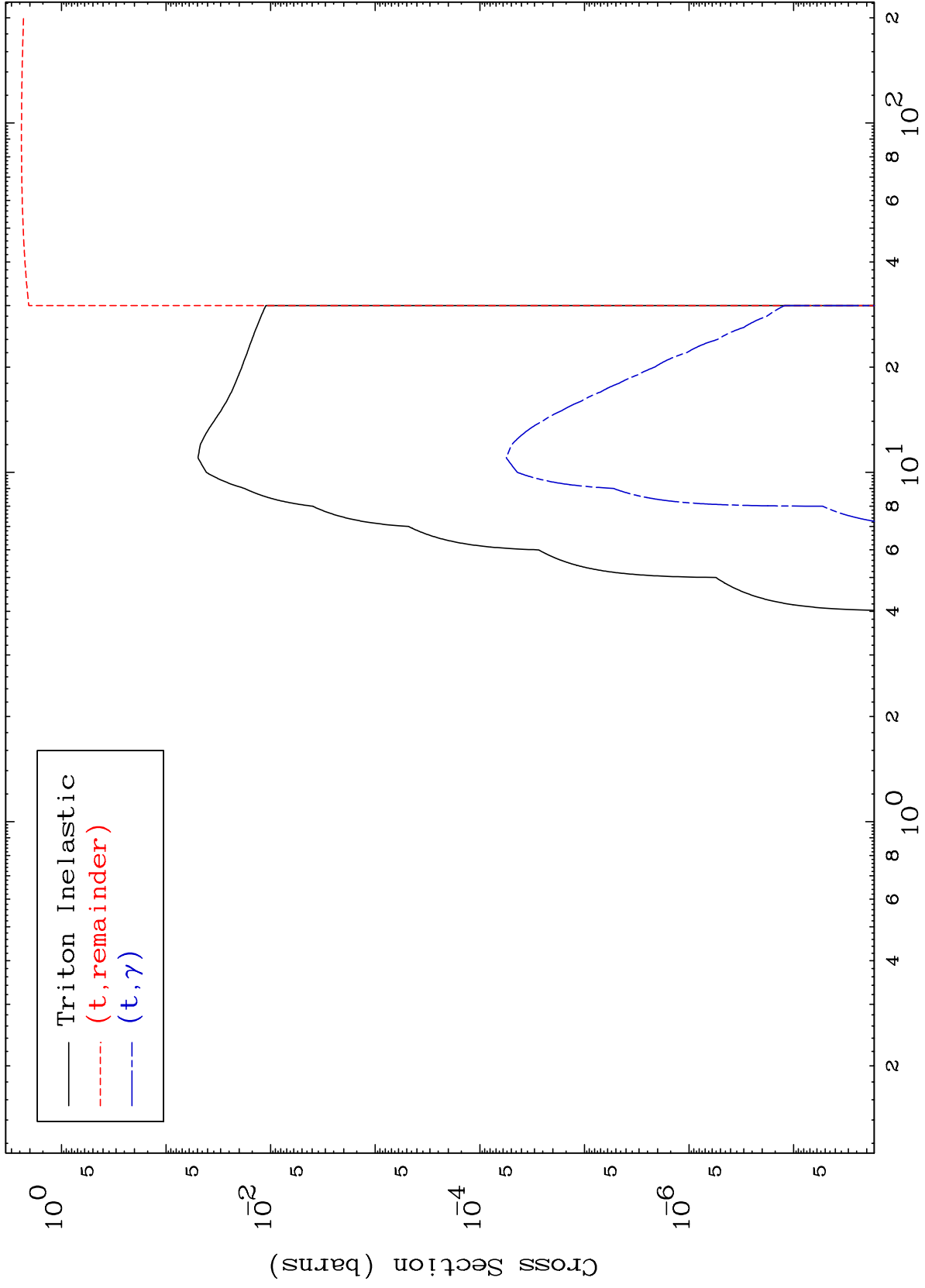
Press Mouse Button to Start

MAT 7216

Triton Major

72-Hf-171

0 Kelvin Cross Sections

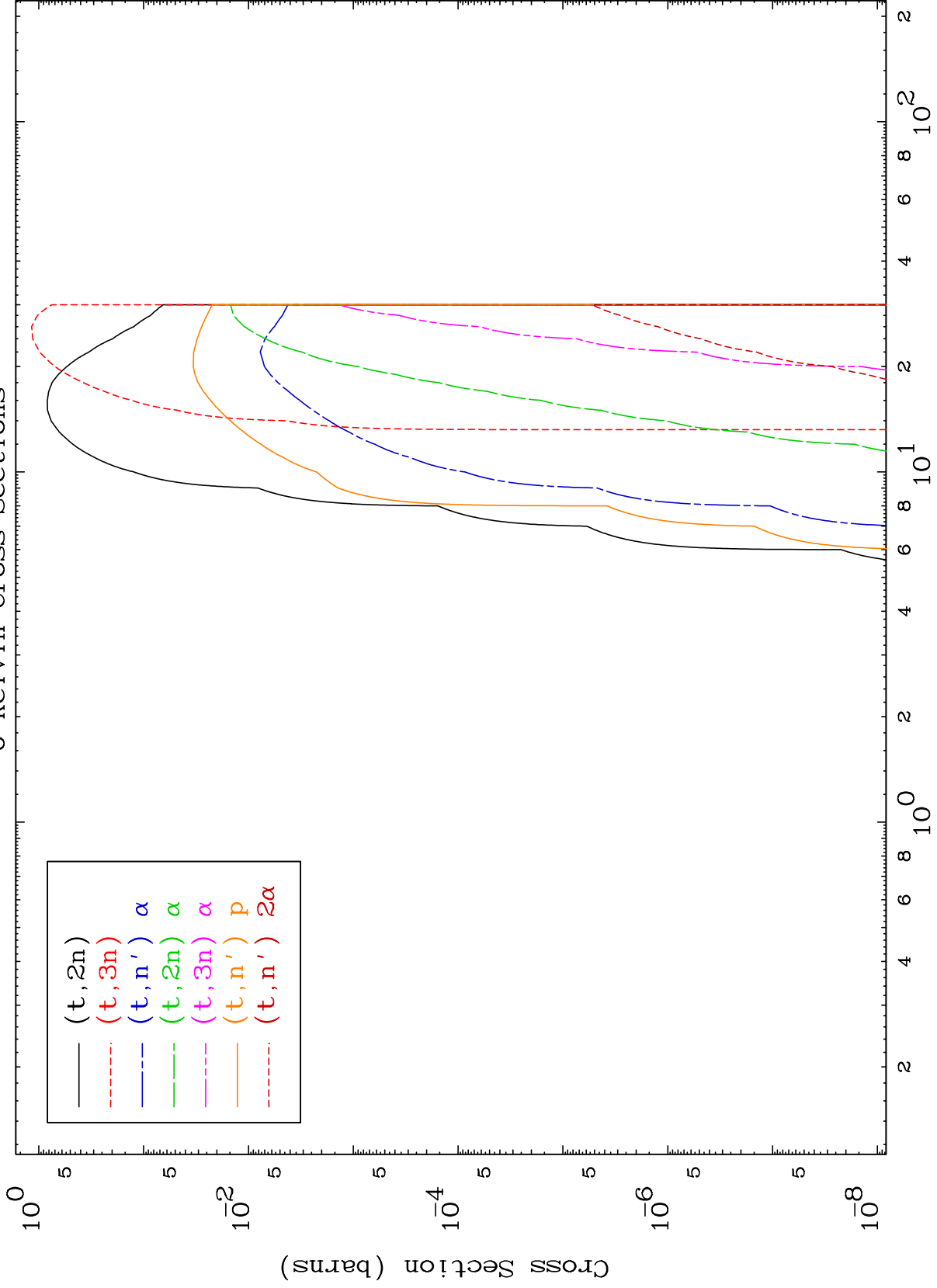


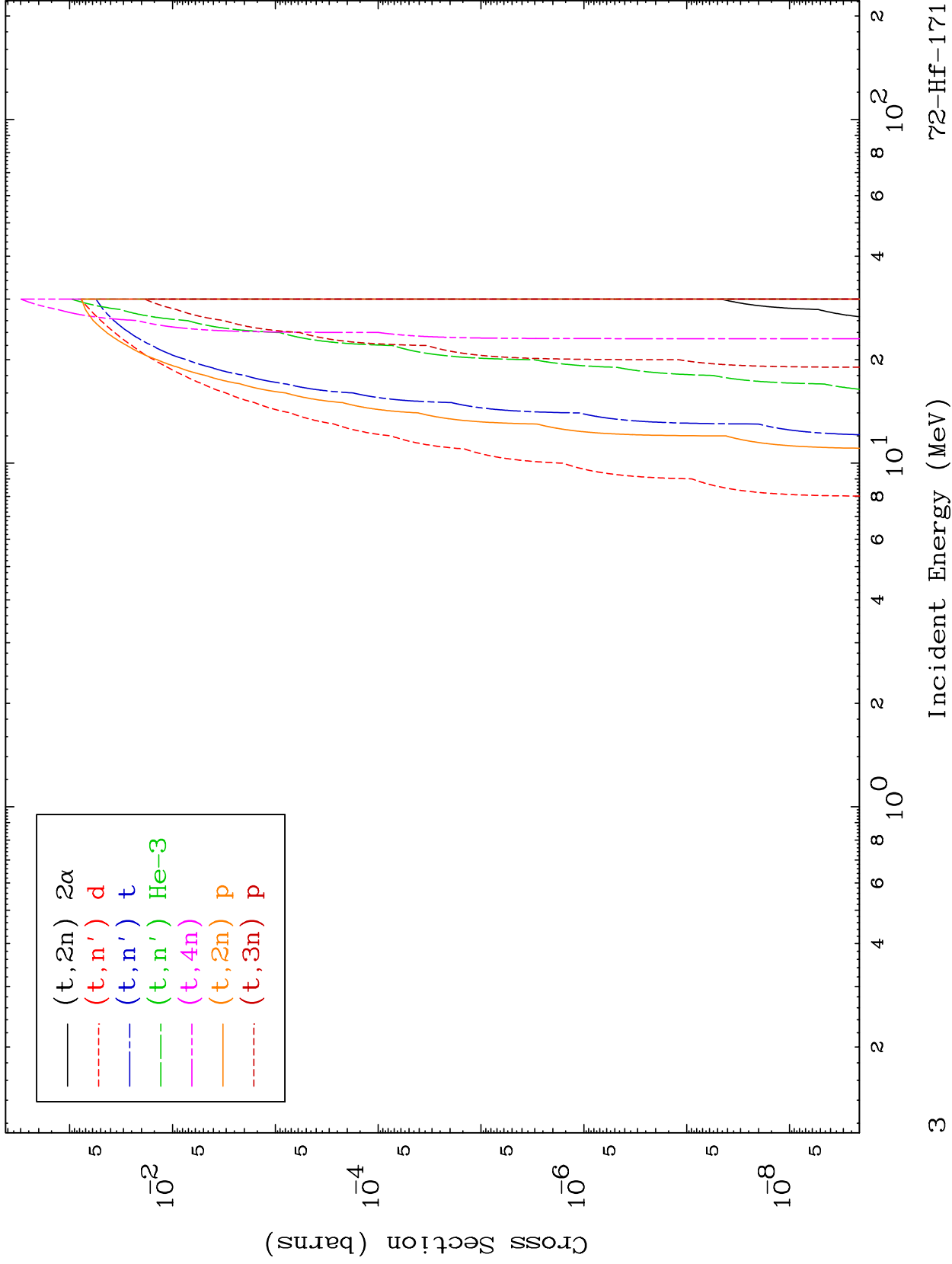
— Triton Inelastic
- - - (t, remainder)
- - - (t, γ)

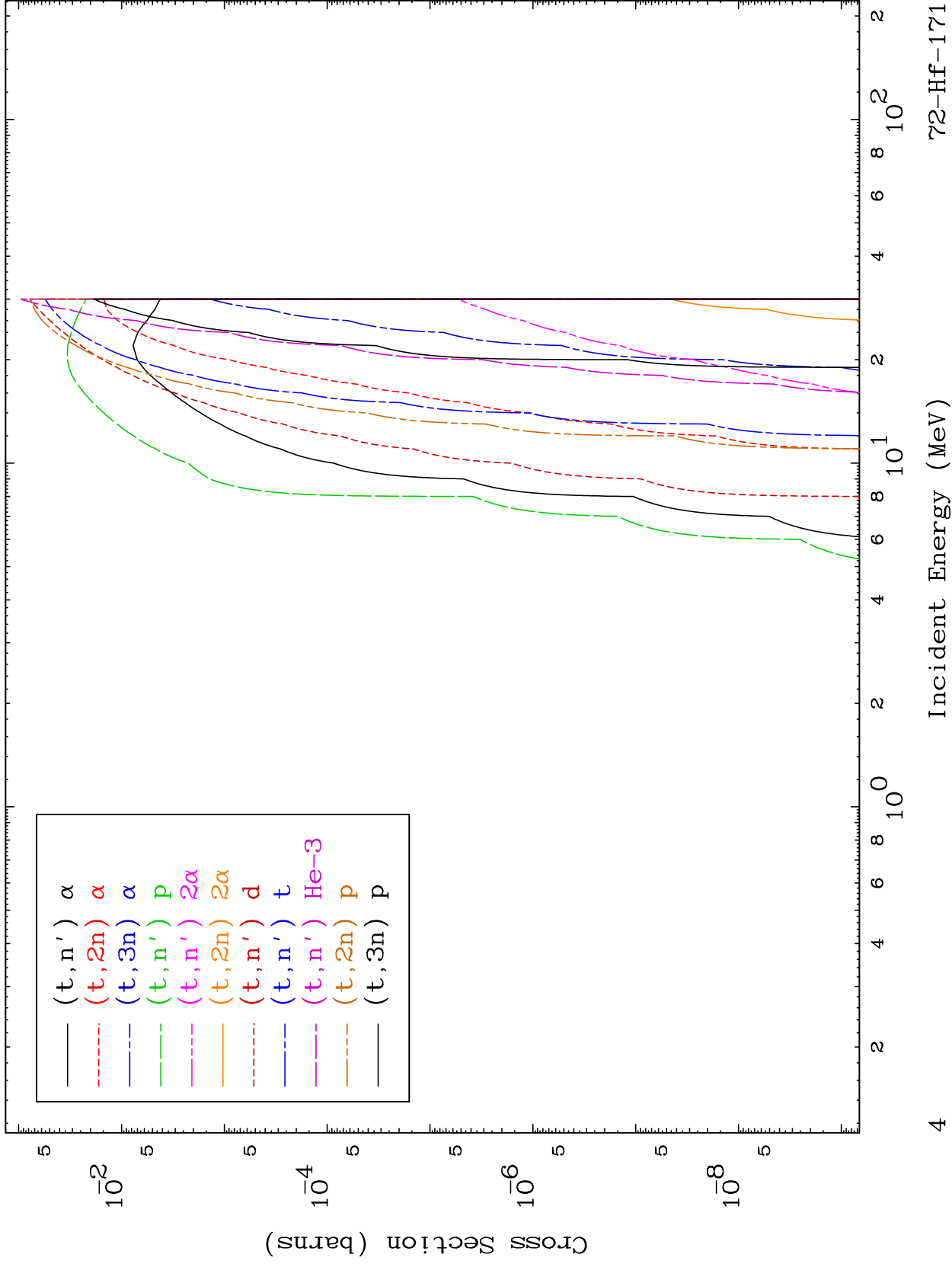
MAT 7216

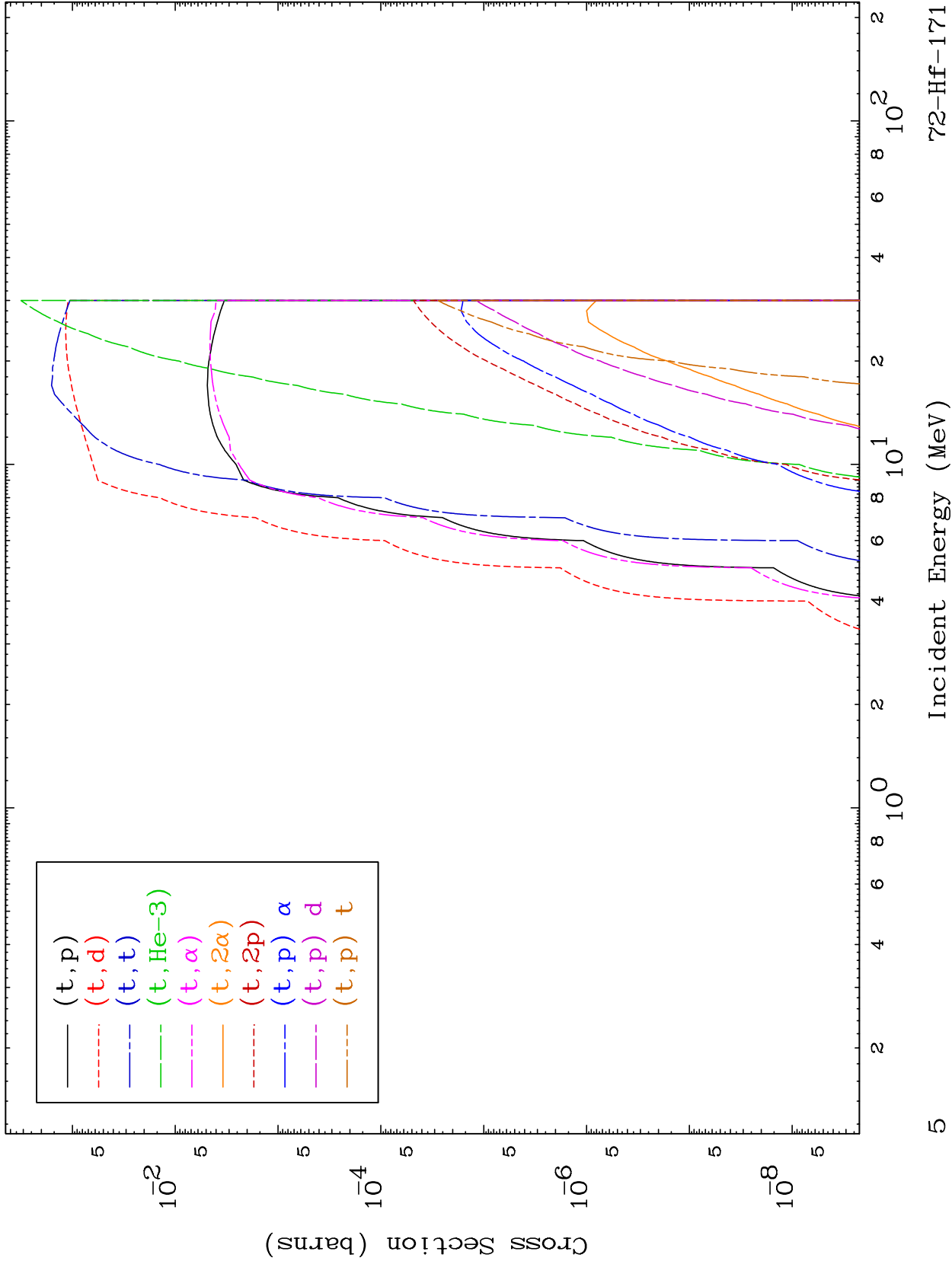
Triton Neutron Production
0 Kelvin Cross Sections

72-Hf-171

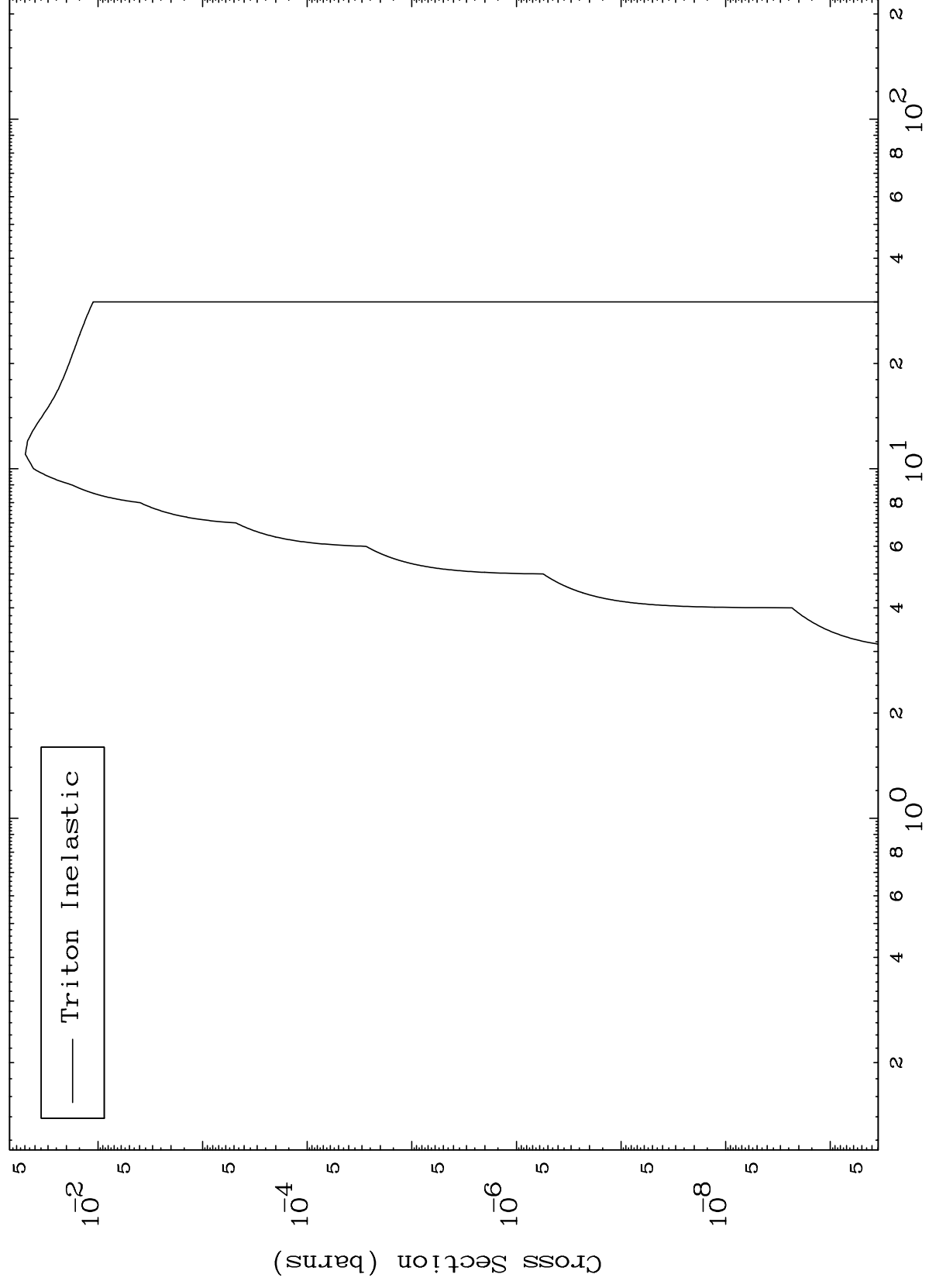








0 Kelvin Cross Sections

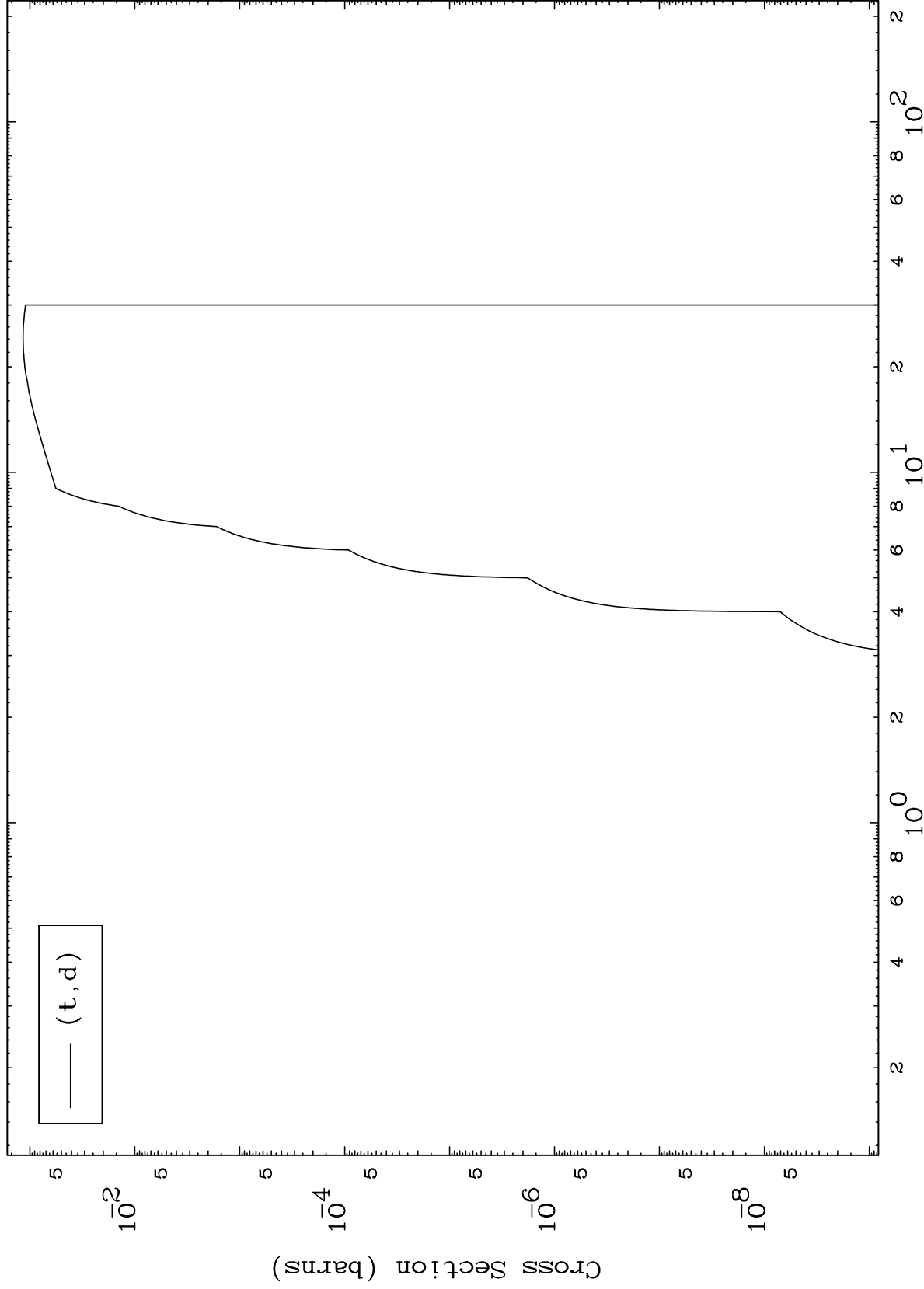


MAT 7216

(t,d) Levels

72-Hf-171

0 Kelvin Cross Sections

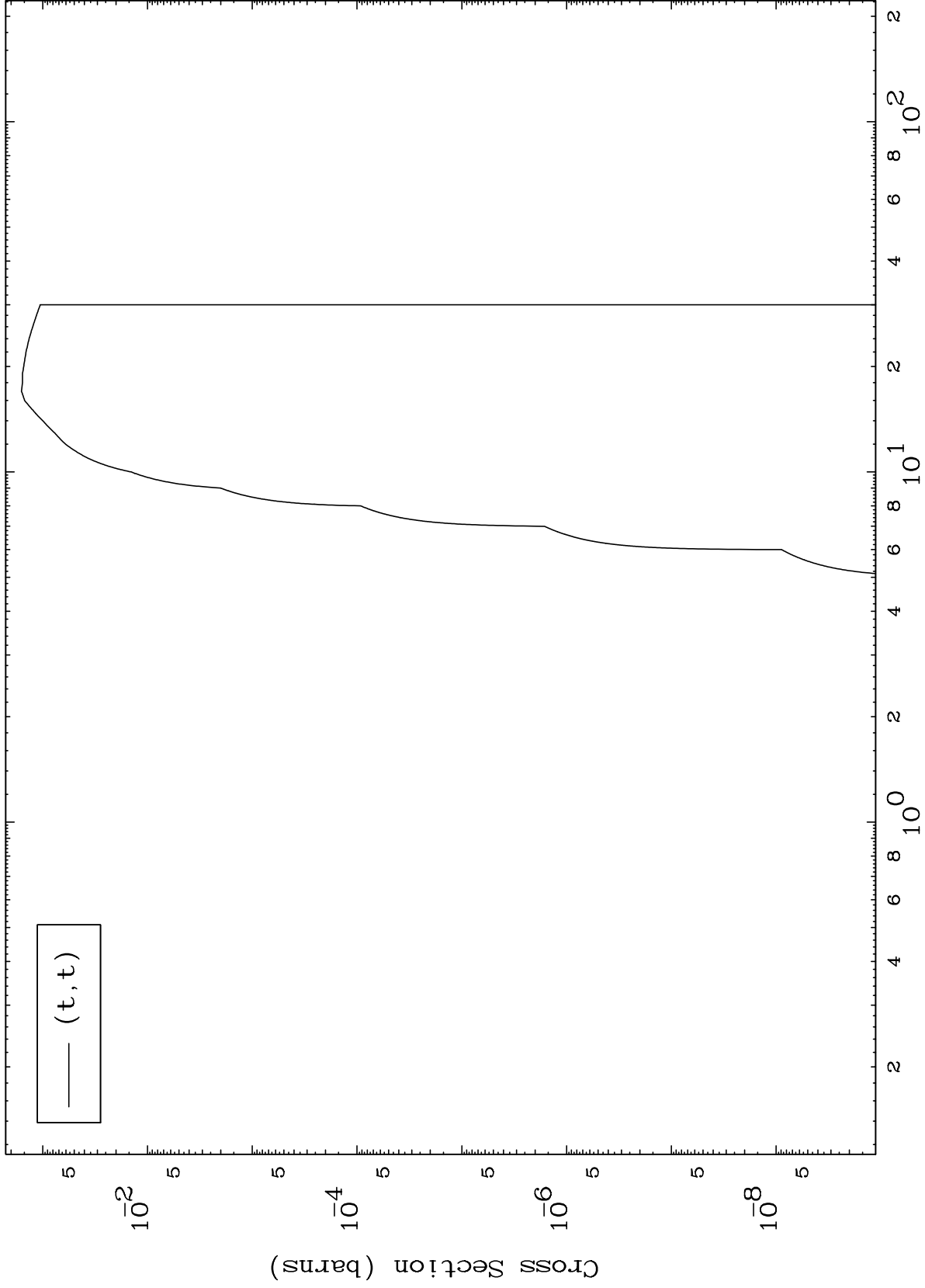


MAT 7216

(t, t) Levels

72-Hf-171

0 Kelvin Cross Sections

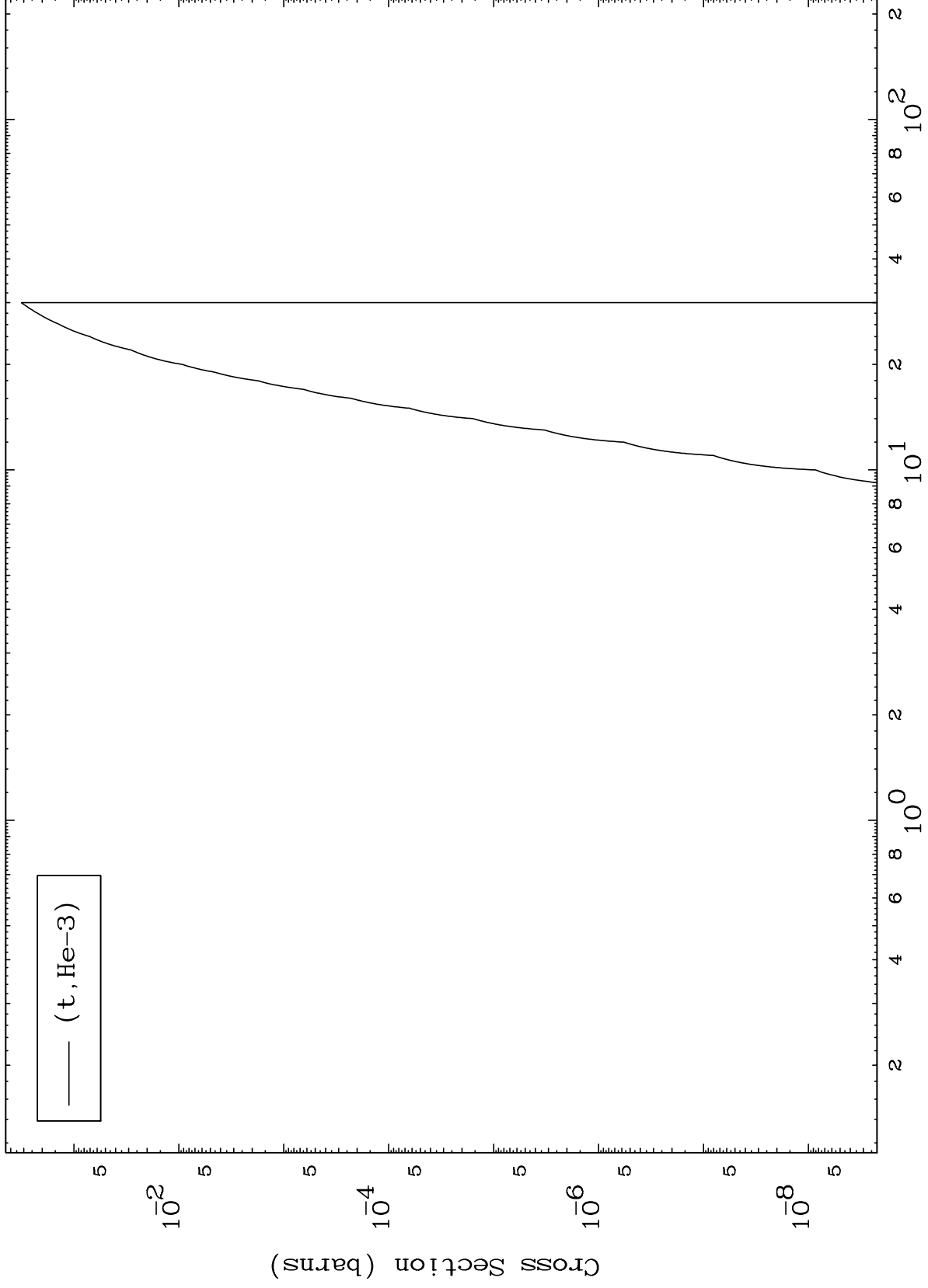


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(t,He3) Levels

72-Hf-171

0 Kelvin Cross Sections



10

Incident Energy (MeV)

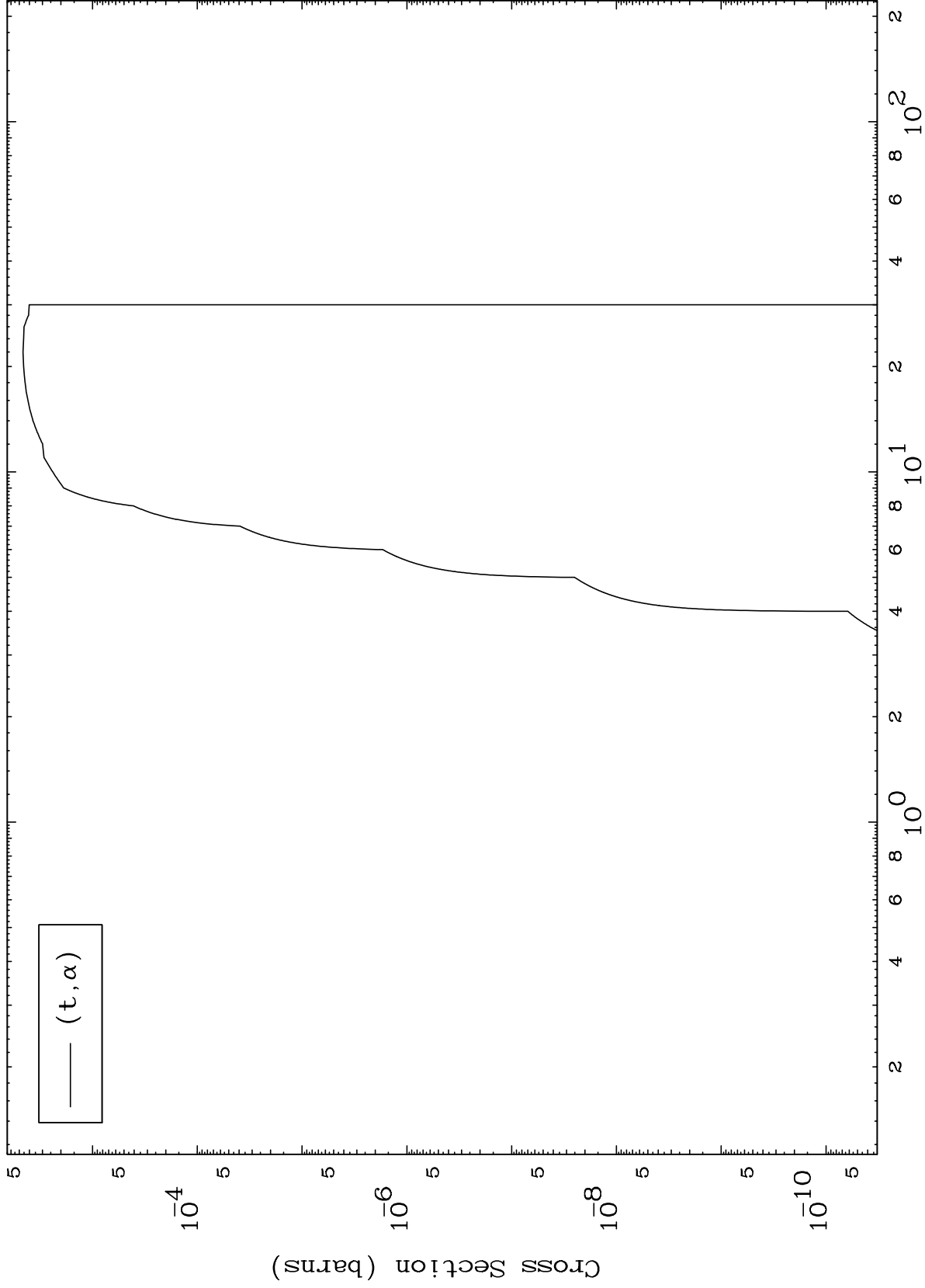
72-Hf-171

MAT 7216

(t, α) Levels

72-Hf-171

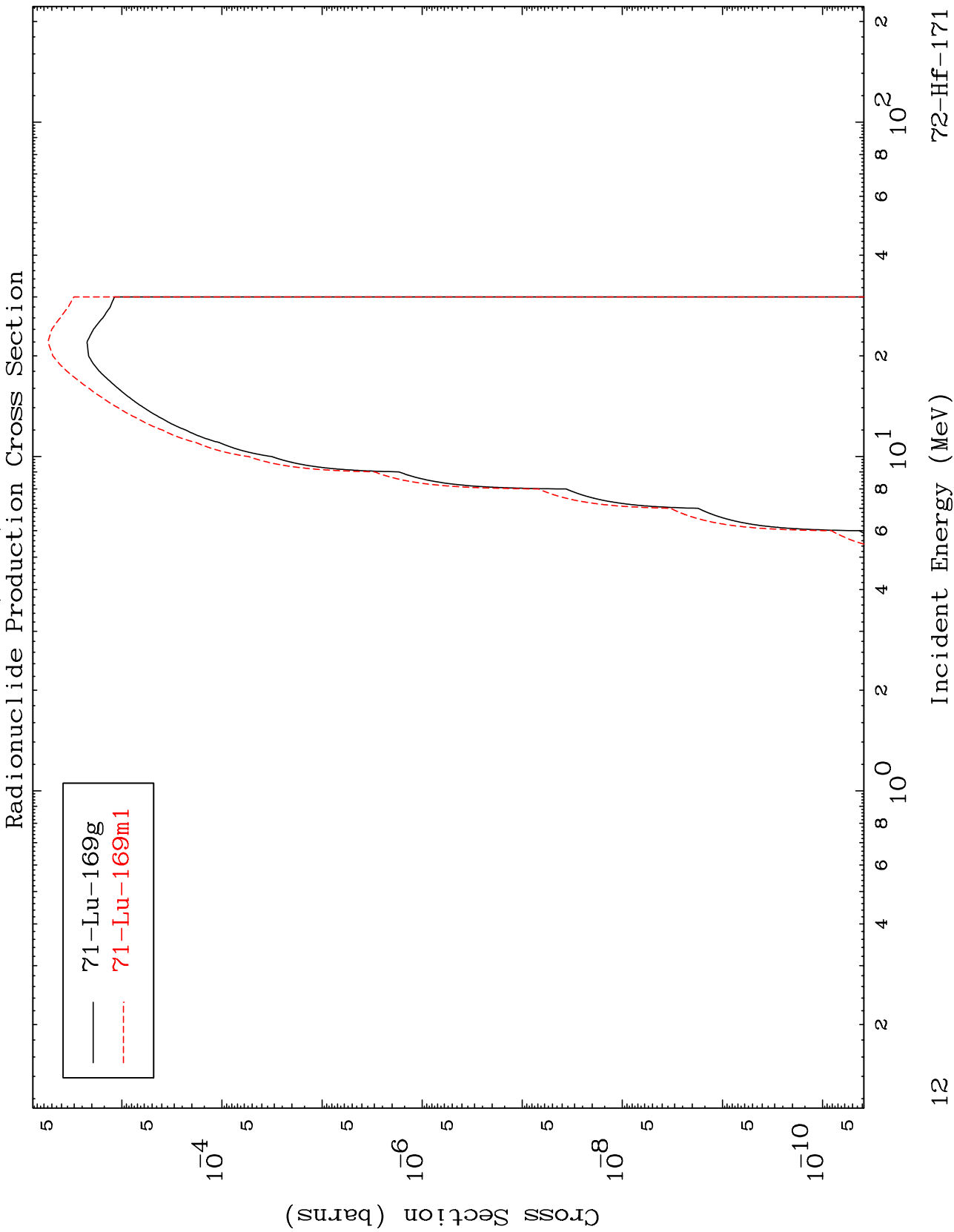
0 Kelvin Cross Sections



MAT 7216

(t,n') α

72-Hf-171



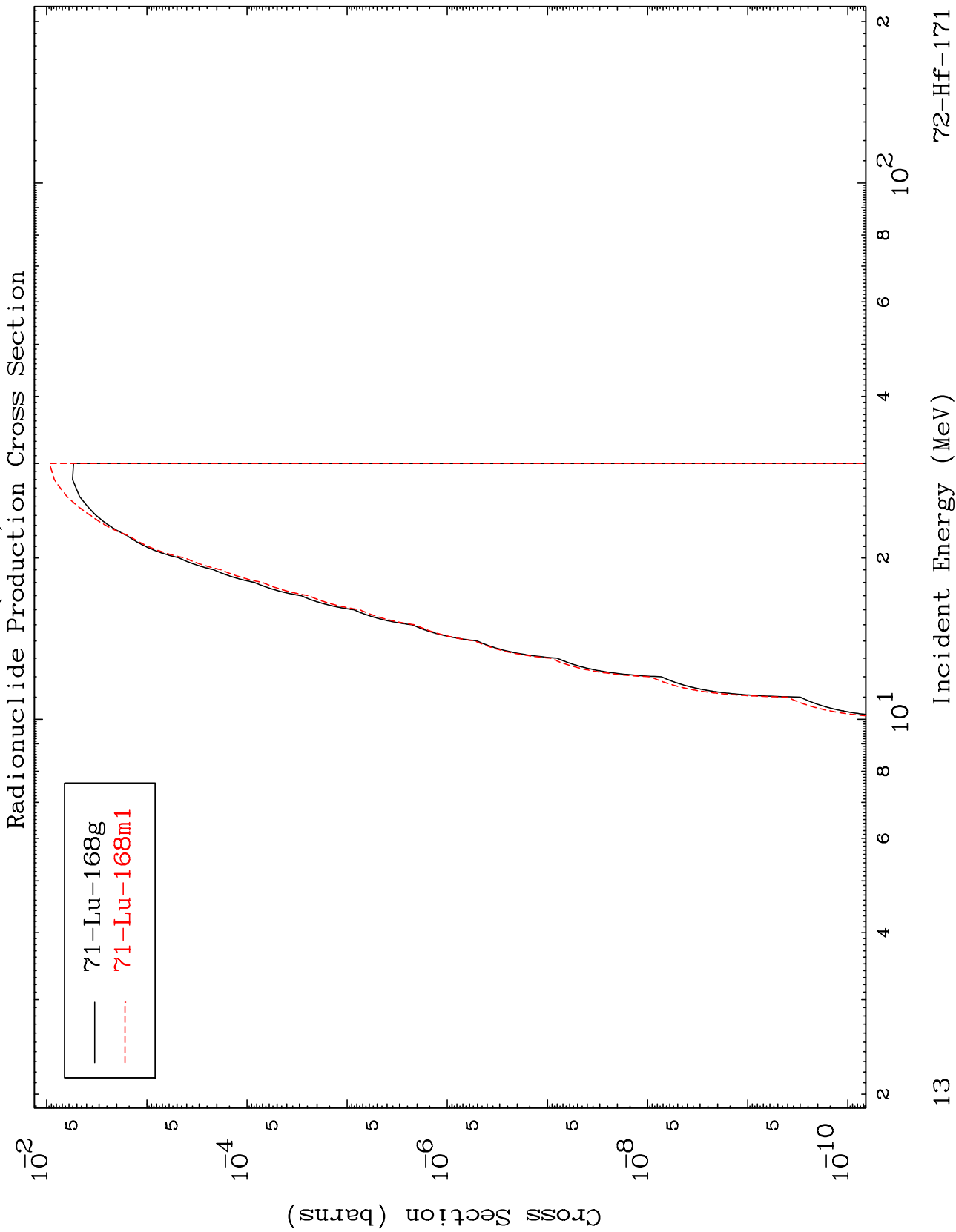
12

72-Hf-171

MAT 7216

(t,2n) α

72-Hf-171

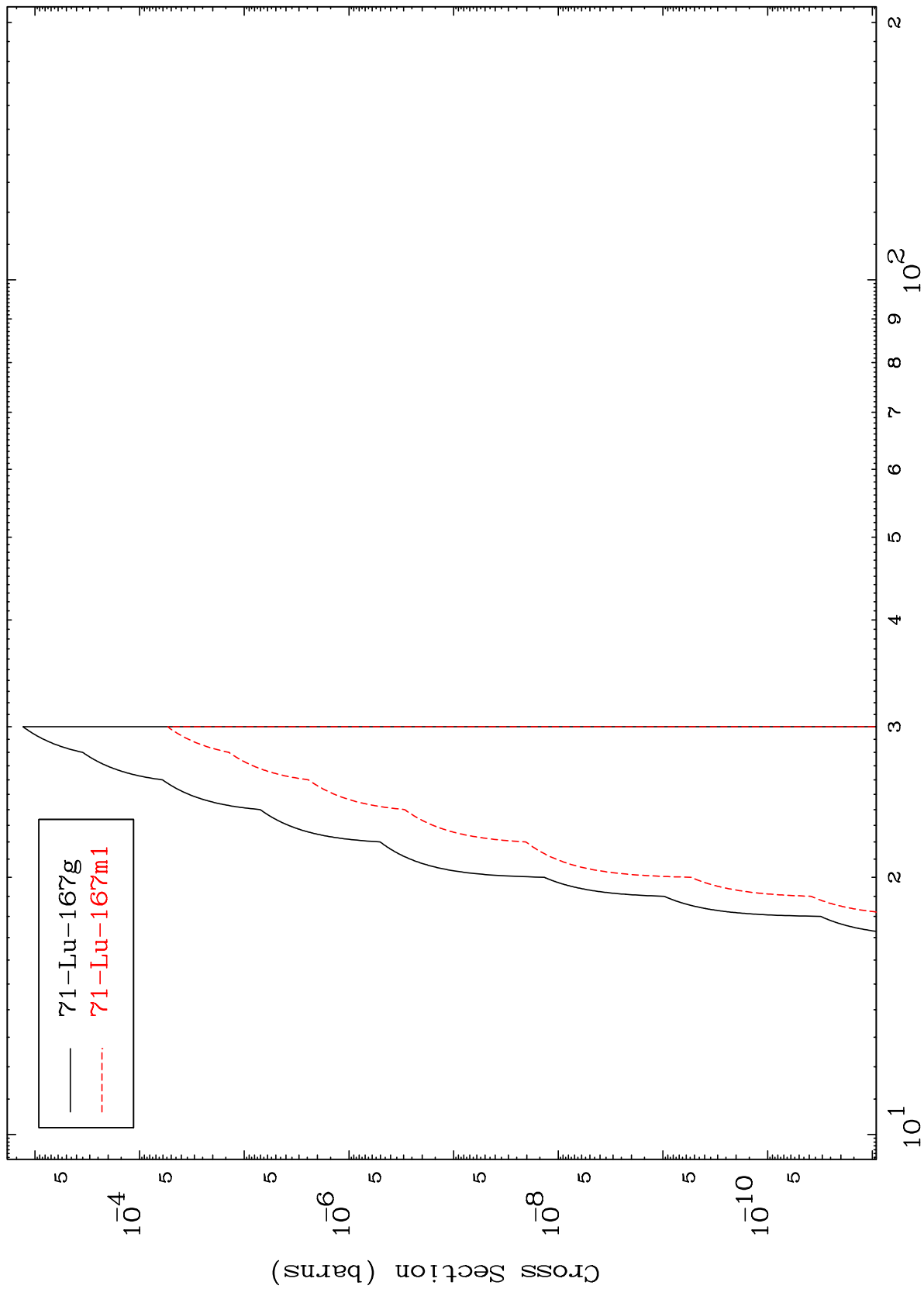


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(t,3n) α

72-Hf-171

Radionuclide Production Cross Section



Incident Energy (MeV)

72-Hf-171

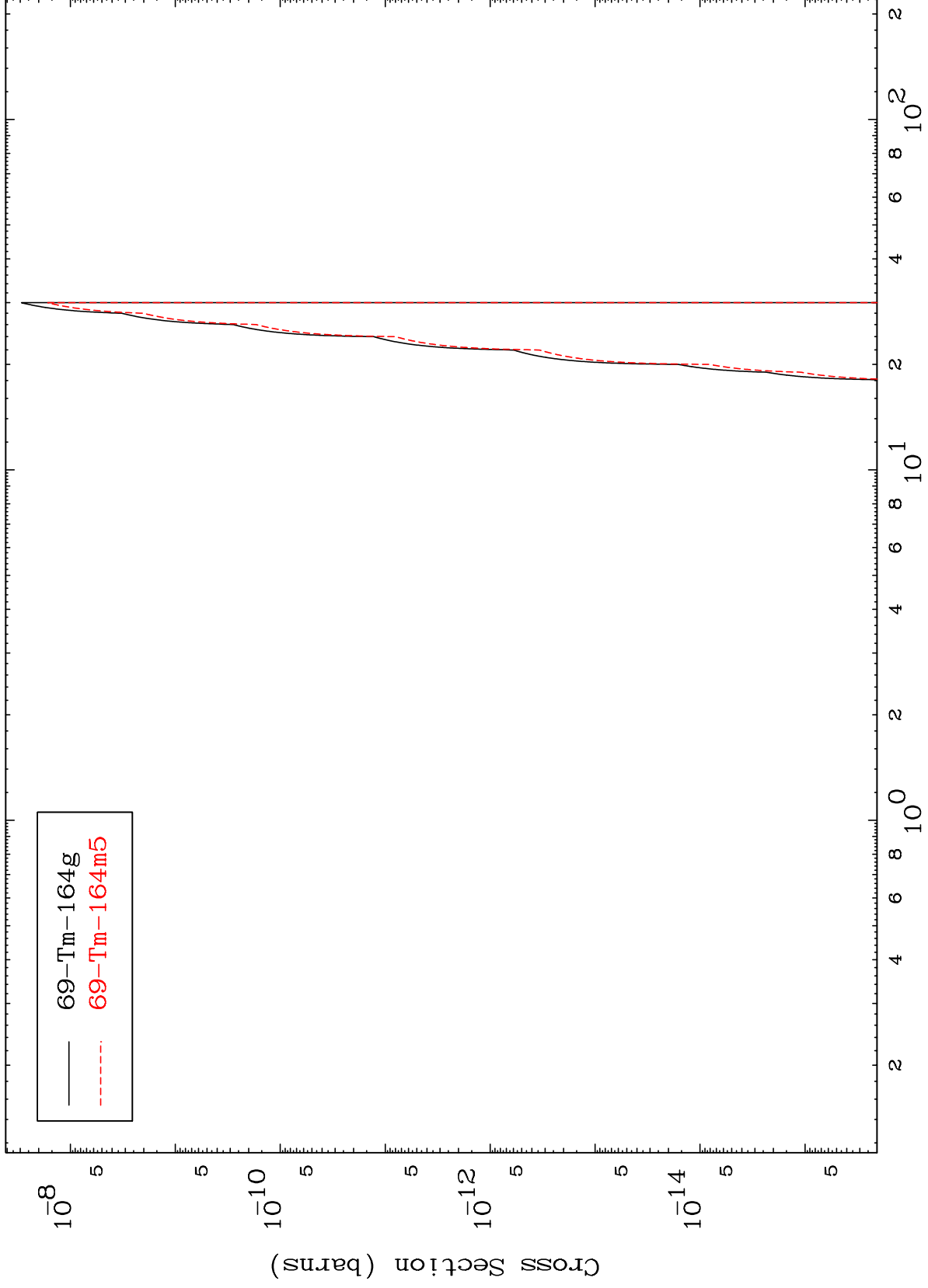
14

MAT 7216

(t,2n) 2α

72-Hf-171

Radionuclide Production Cross Section



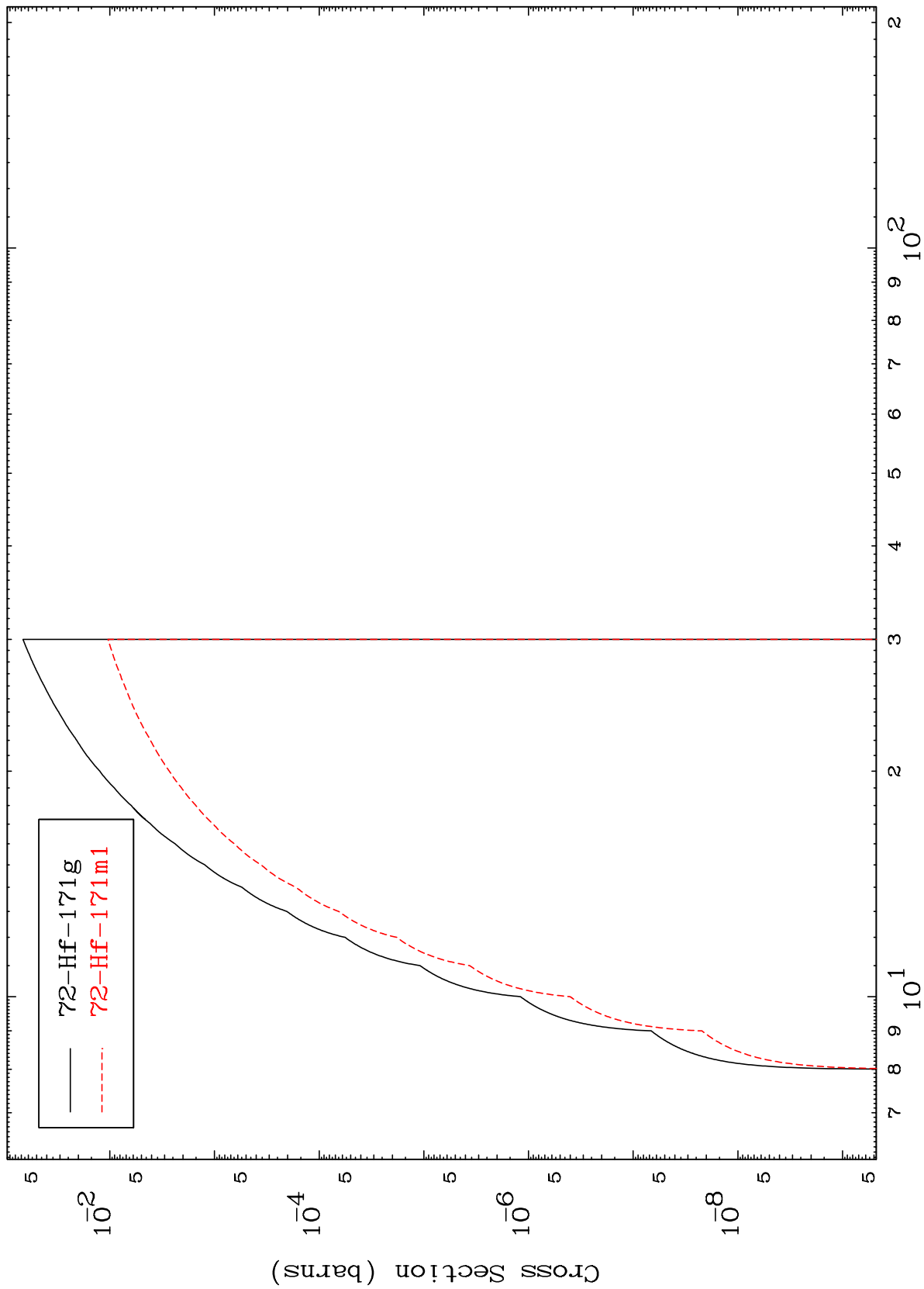
— 69-Tm-164g
- - - 69-Tm-164m5

MAT 7216

(t,n') d

72-Hf-171

Radionuclide Production Cross Section



16

Incident Energy (MeV)

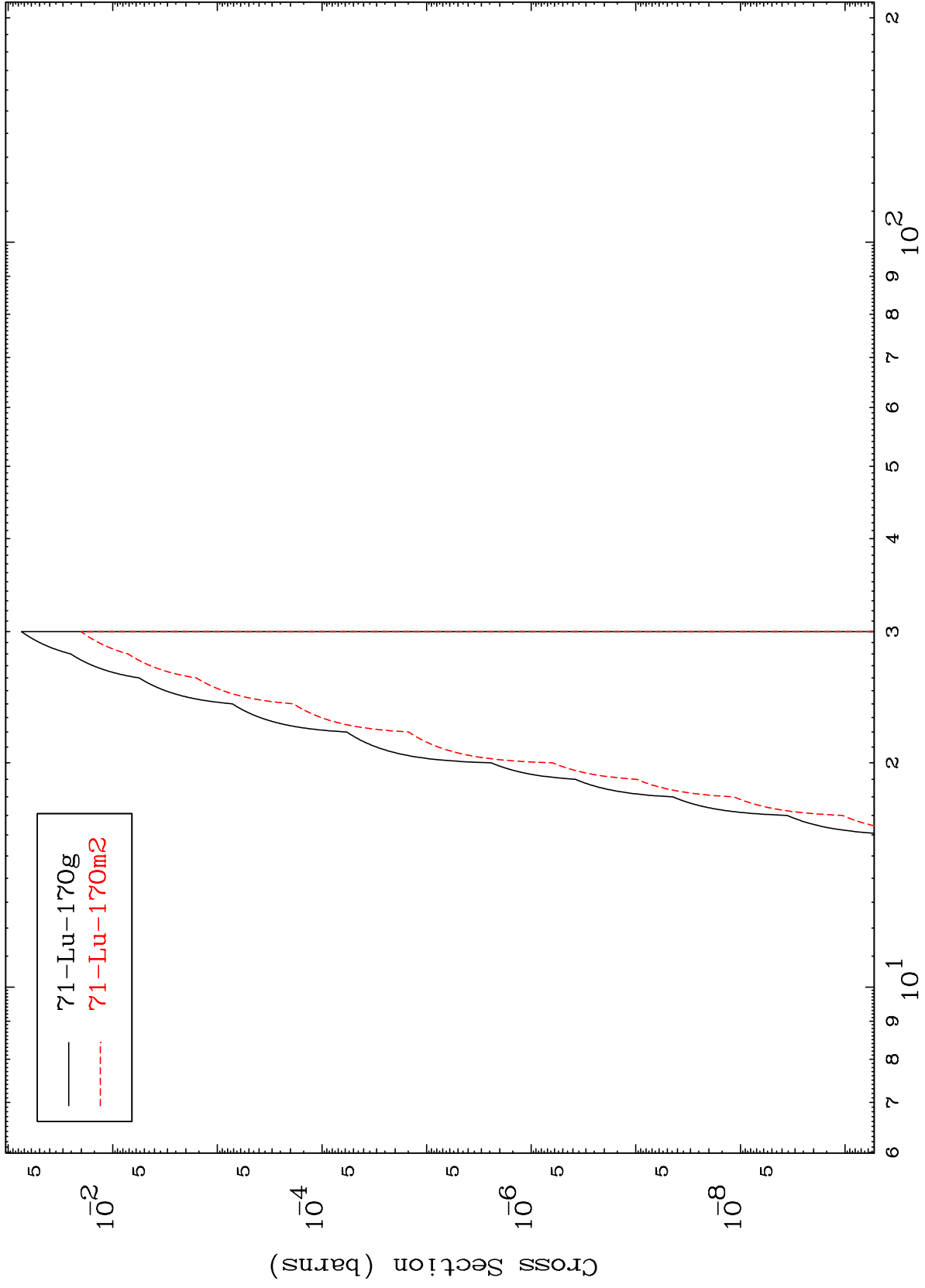
72-Hf-171

MAT 7216

(t,n') He-3

72-Hf-171

Radionuclide Production Cross Section



— $^{71}\text{Lu-170g}$
- - - $^{71}\text{Lu-170m2}$

17

Incident Energy (MeV)

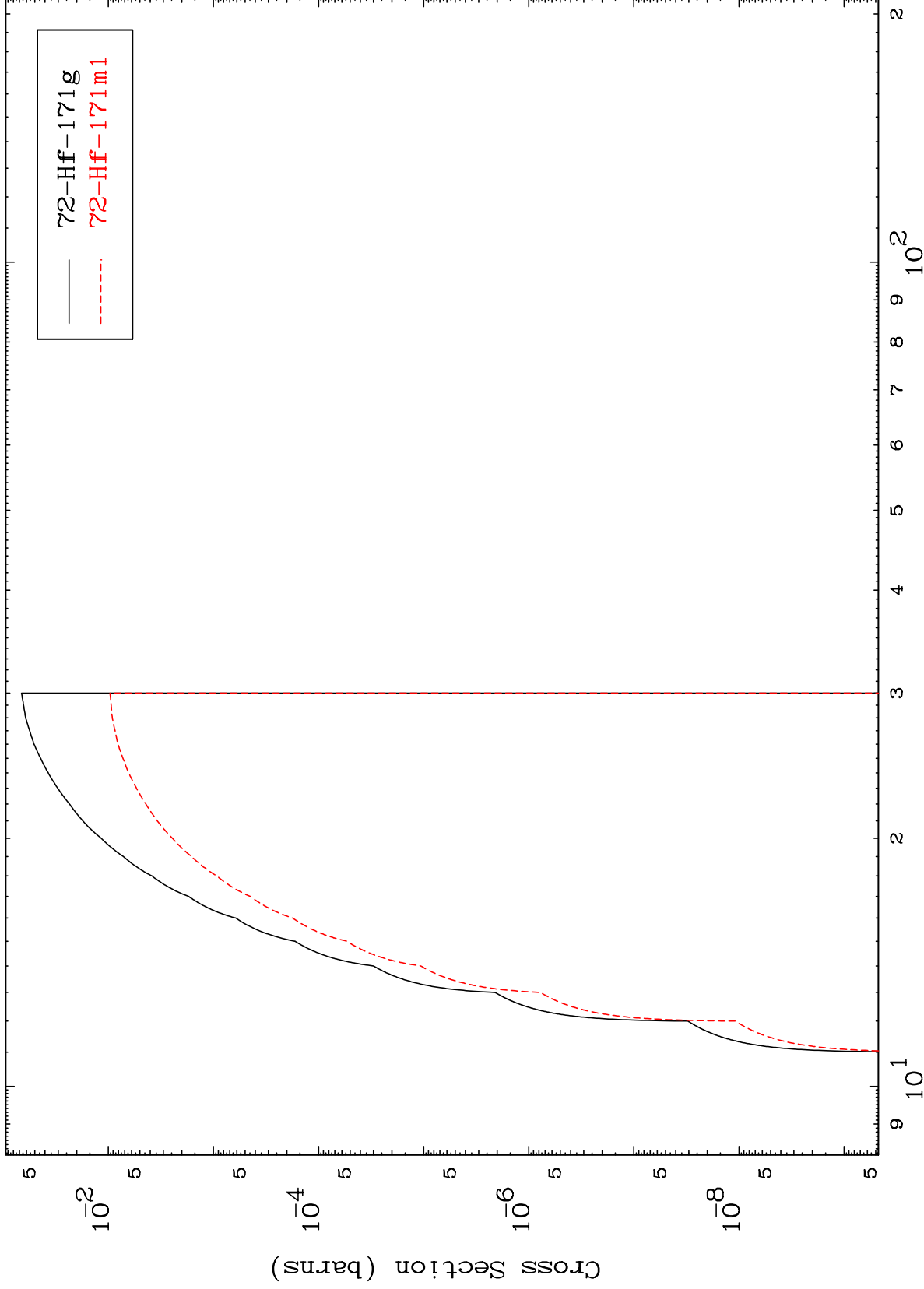
72-Hf-171

MAT 7216

(t,2n) p

72-Hf-171

Radionuclide Production Cross Section



18

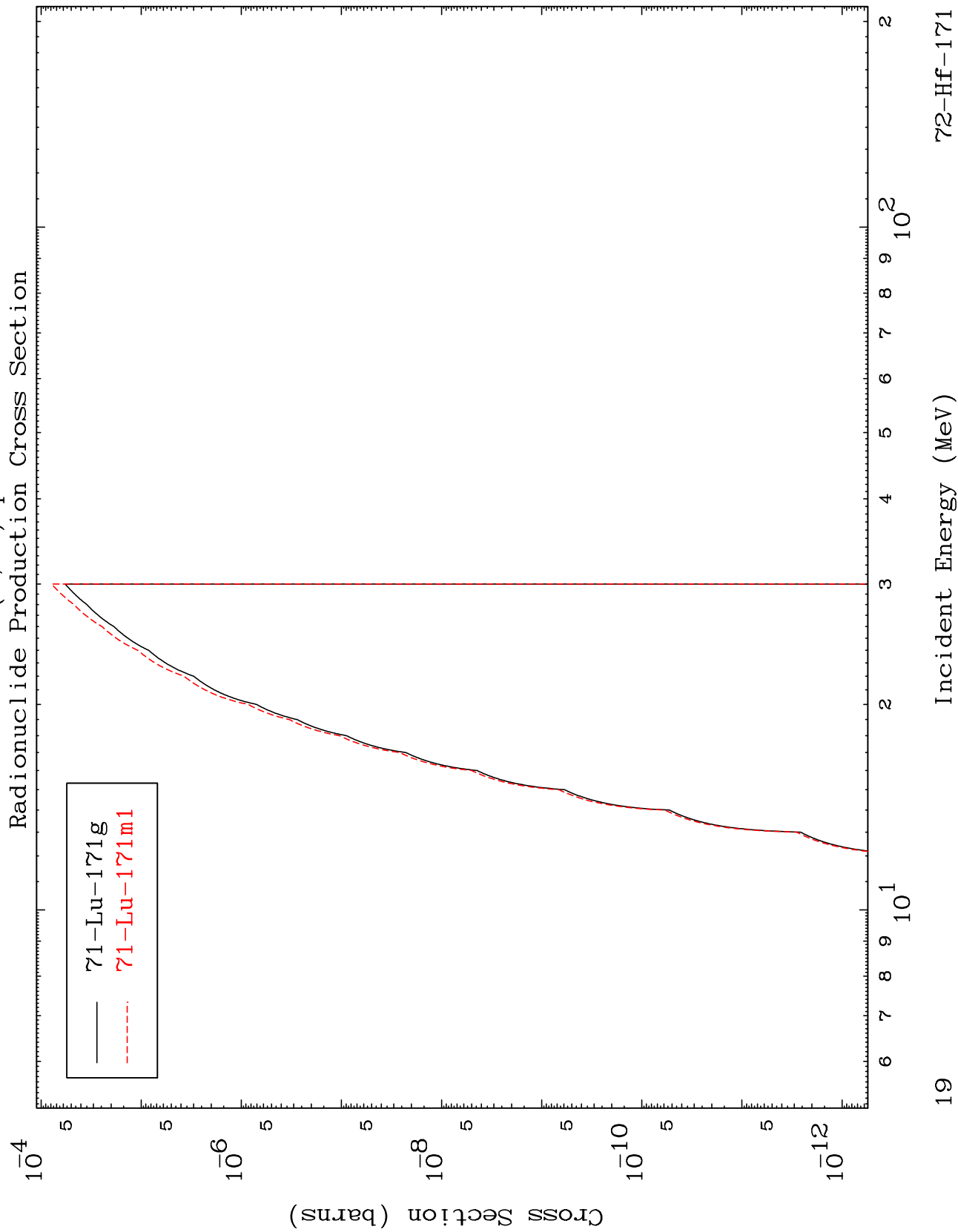
Incident Energy (MeV)

72-Hf-171

MAT 7216

(t,2n) p

72-Hf-171

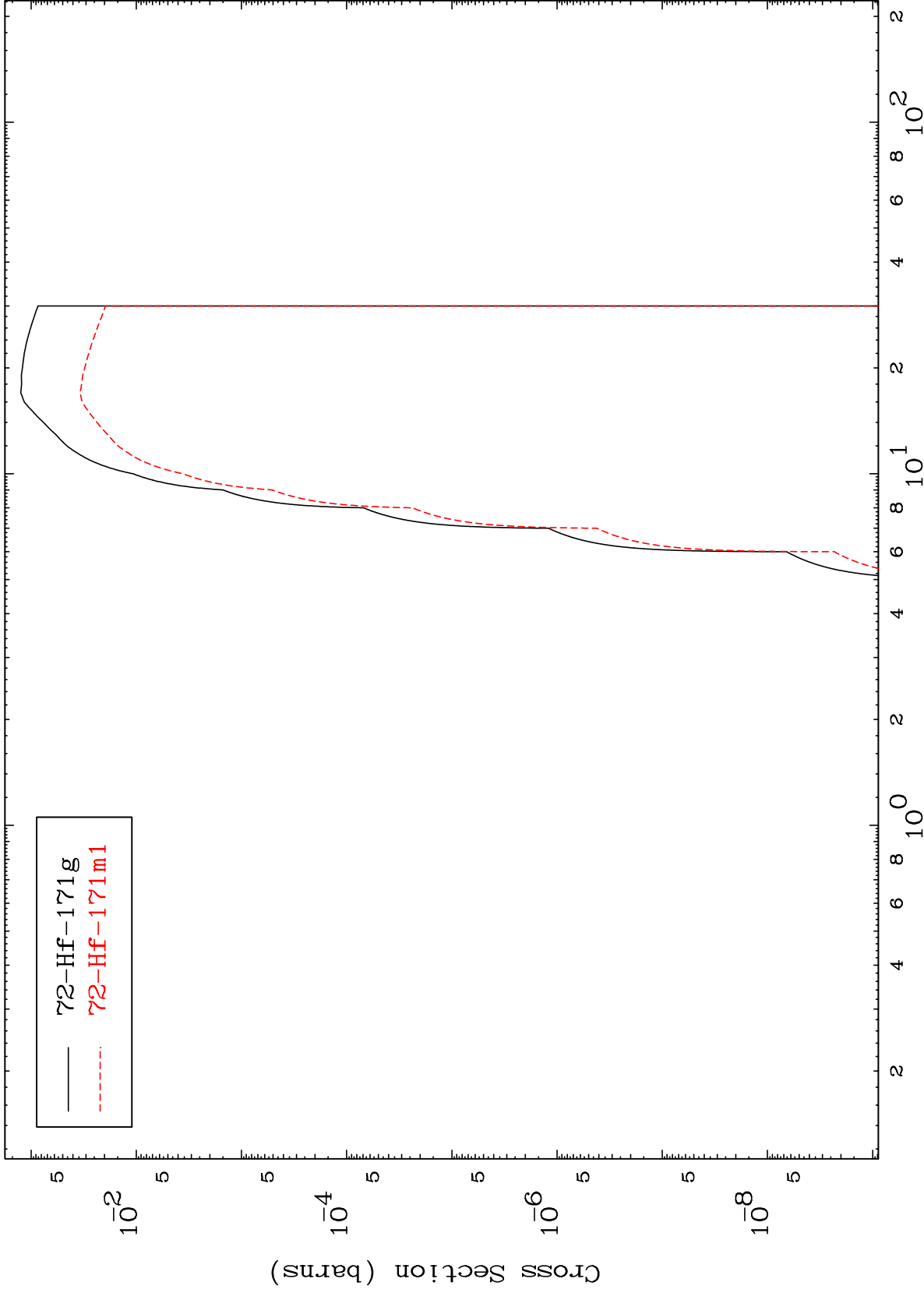


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(t, t)

72-Hf-171

Radionuclide Production Cross Section



20

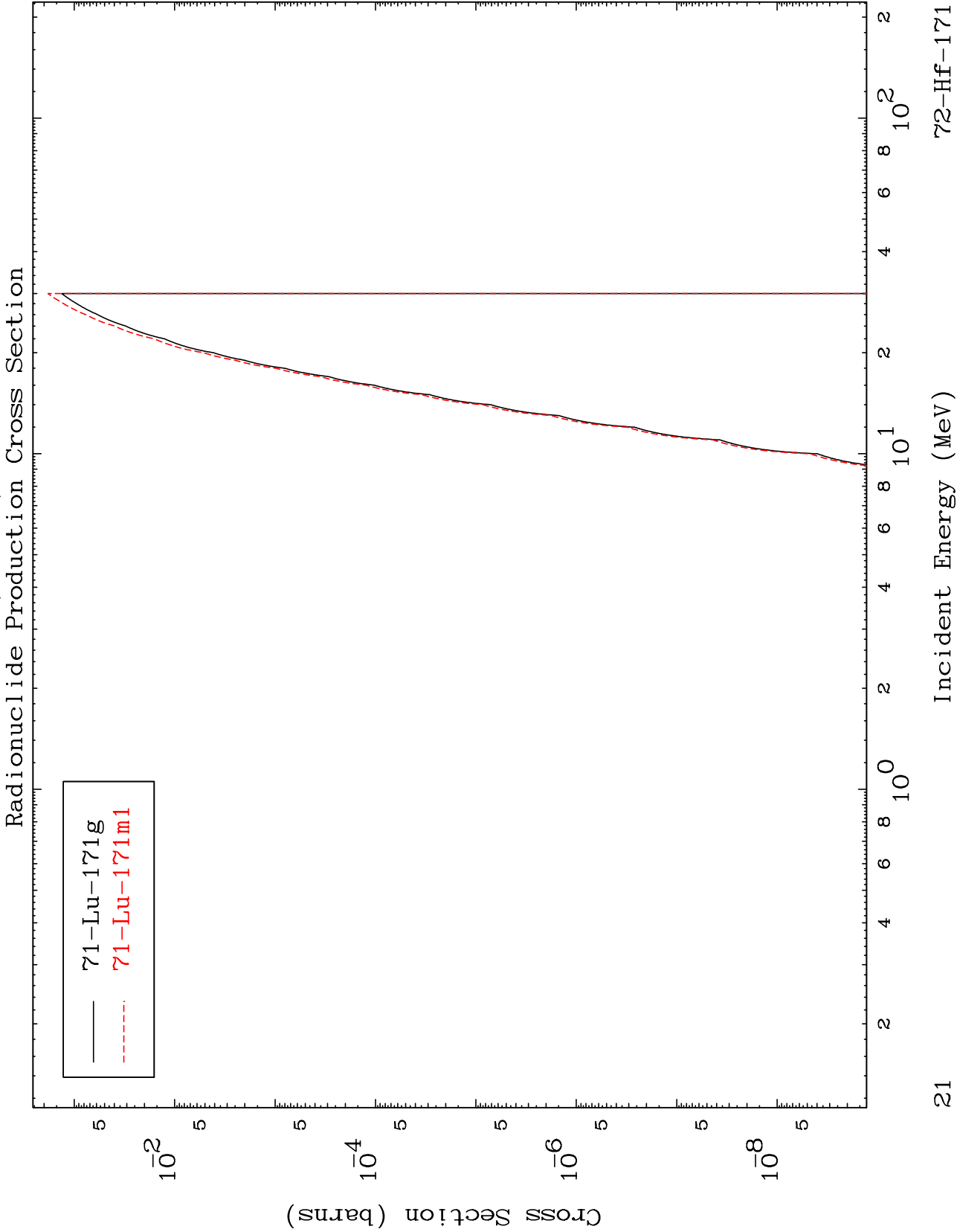
Incident Energy (MeV)

72-Hf-171

MAT 7216

(t,He-3)

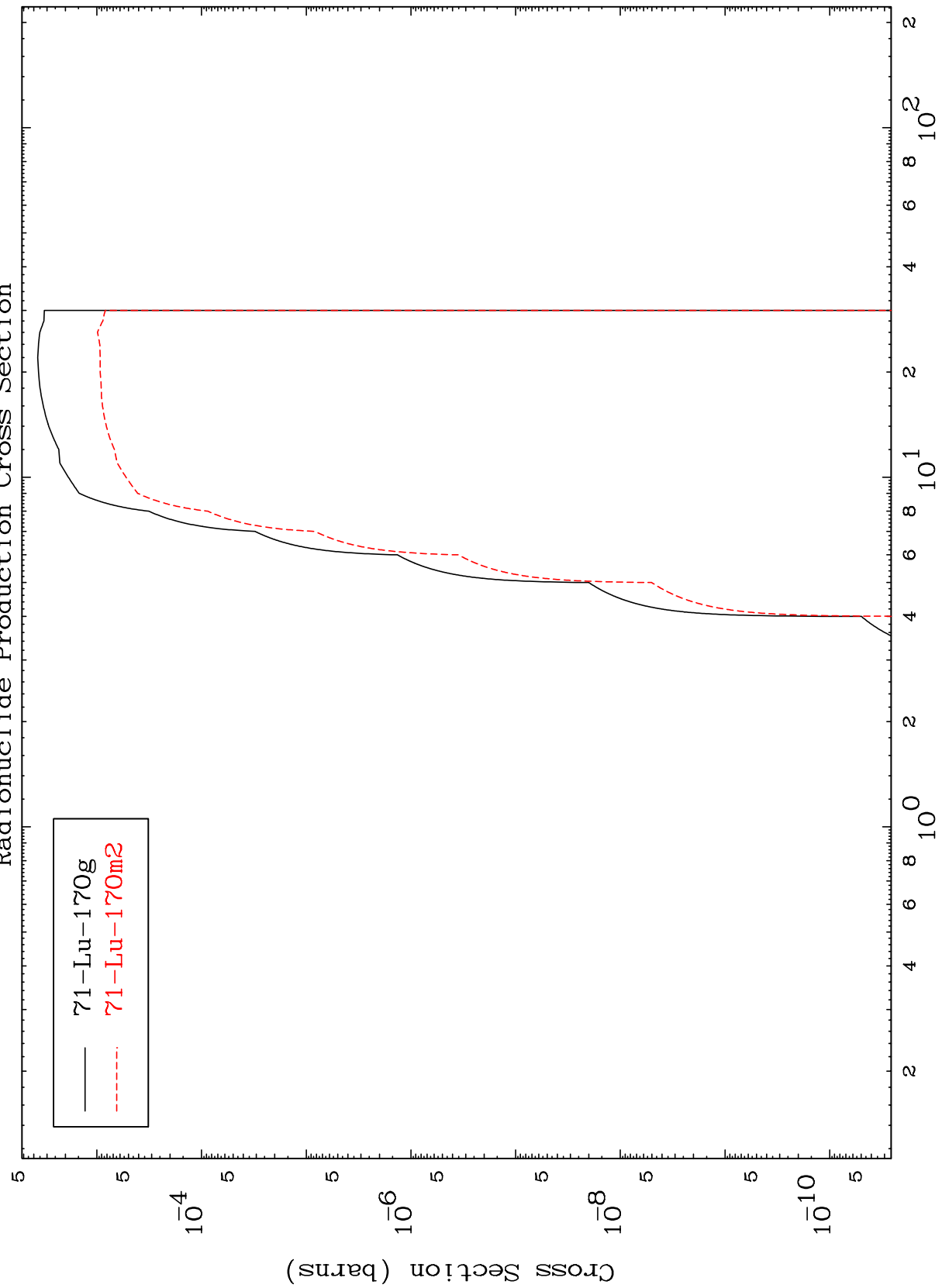
72-Hf-171



MAT 7216

72-Hf-171

(t, α)
Radionuclide Production Cross Section

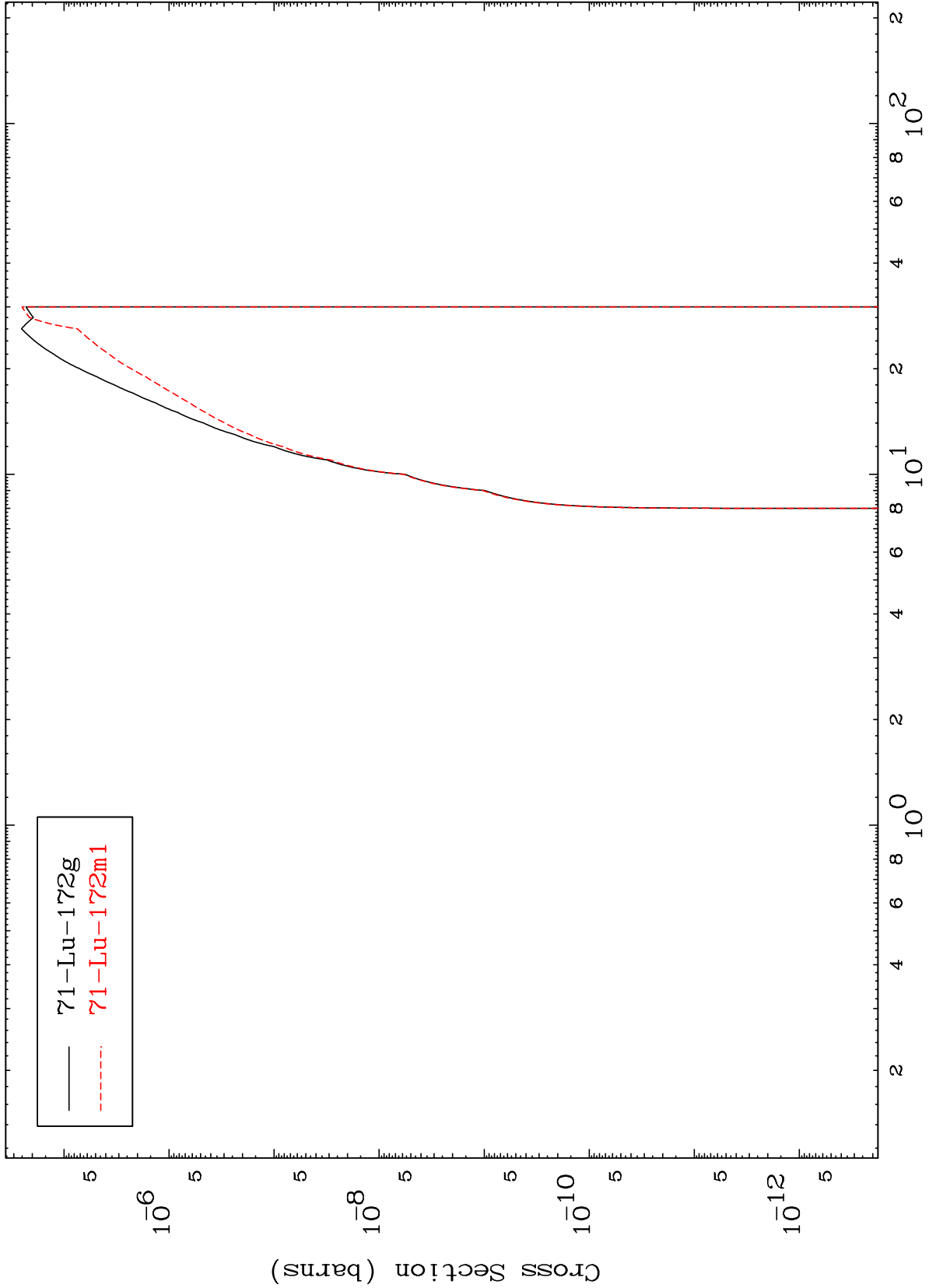


MAT 7216

(t,2p)

72-Hf-171

Radionuclide Production Cross Section

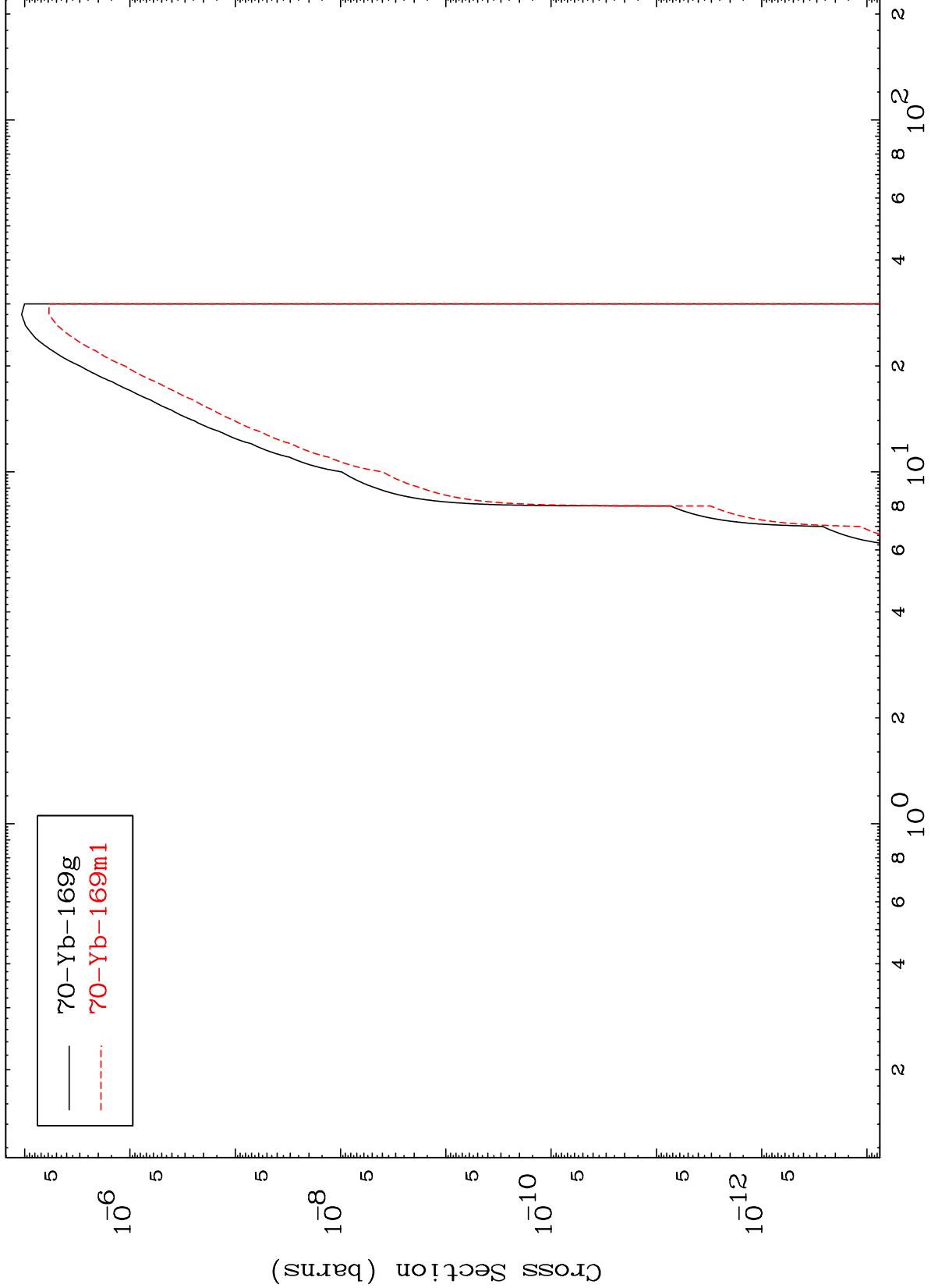


MAT 7216

(t,p) α

72-Hf-171

Radionuclide Production Cross Section

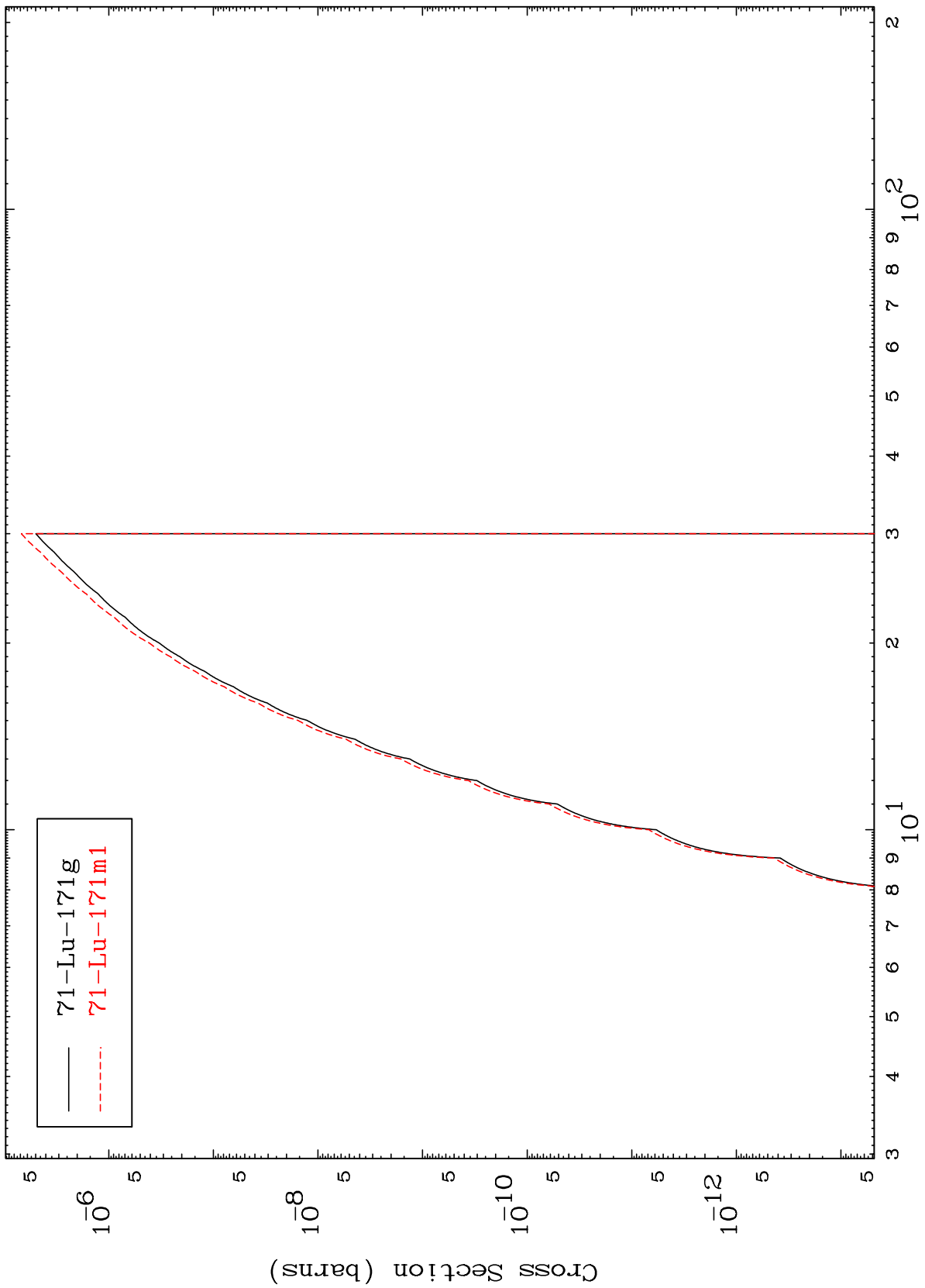


MAT 7216

(t,p) d

72-Hf-171

Radionuclide Production Cross Section



71-Lu-171g
71-Lu-171m1

25

Incident Energy (MeV)

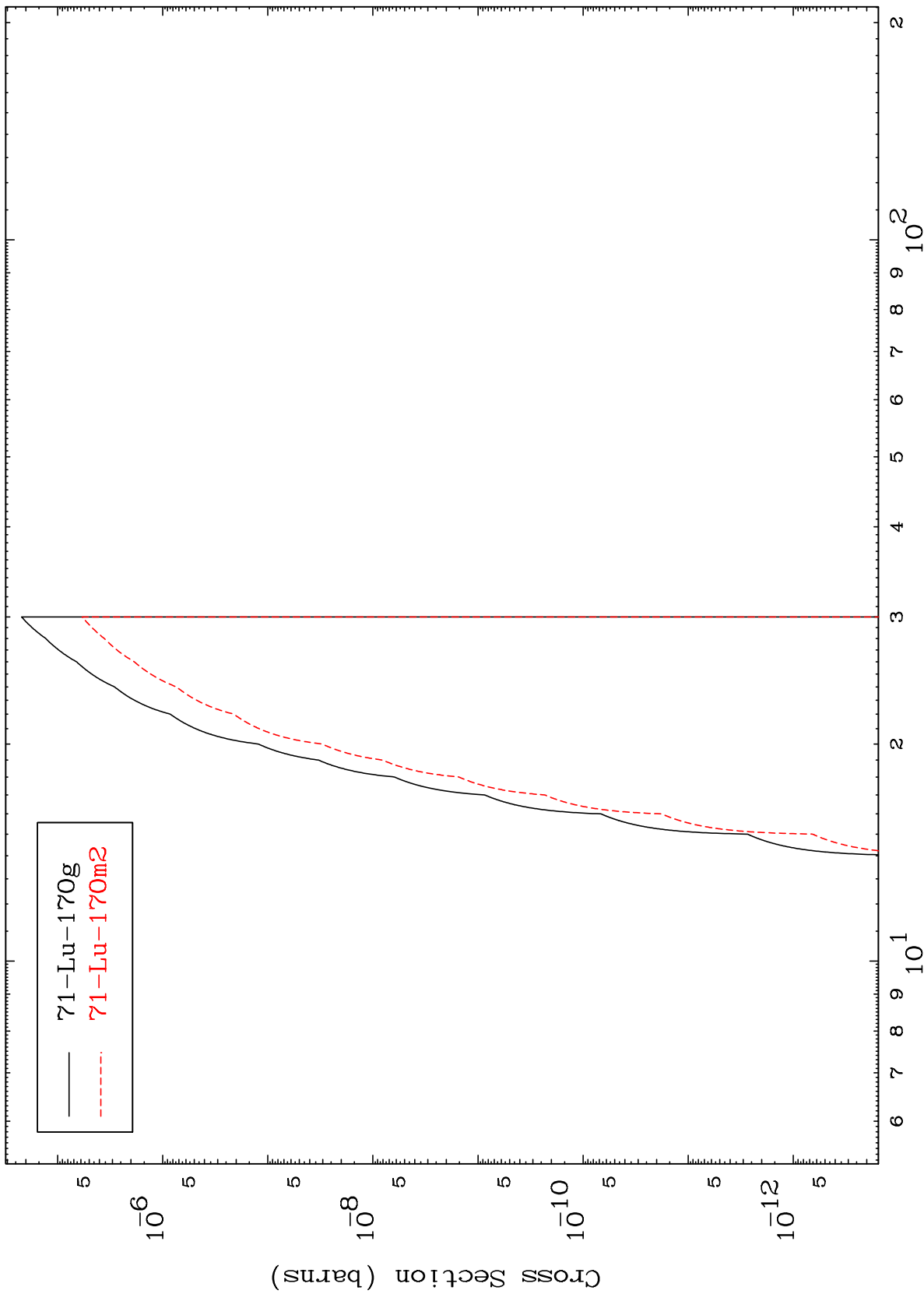
72-Hf-171

MAT 7216

(t,p) t

72-Hf-171

Radionuclide Production Cross Section



26

Incident Energy (MeV)

72-Hf-171