

Program EVALPLOT
(Version 2021-1)

by

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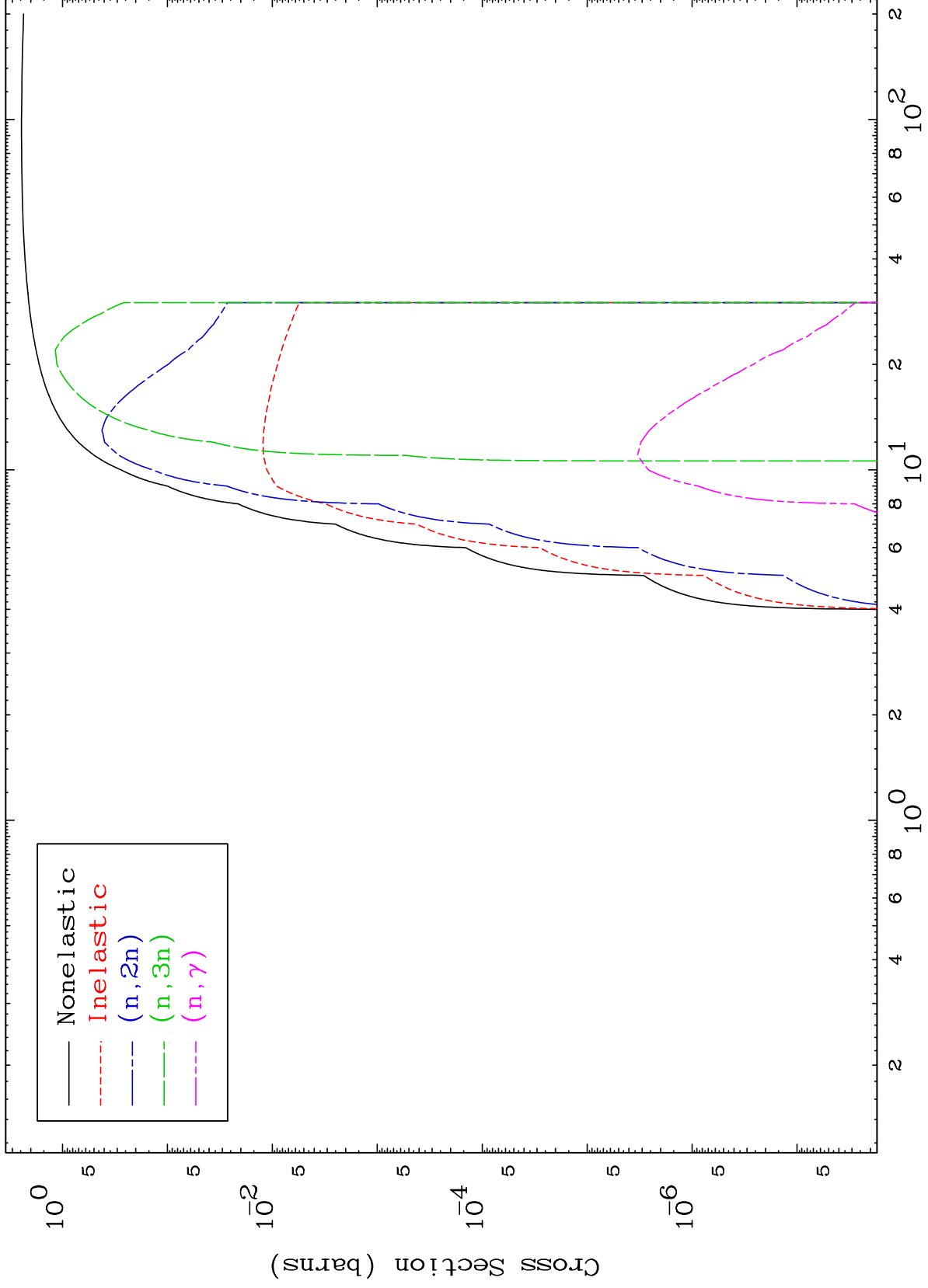
Press Mouse Button to Start

MAT 7234

Triton Major

72-Hf-177

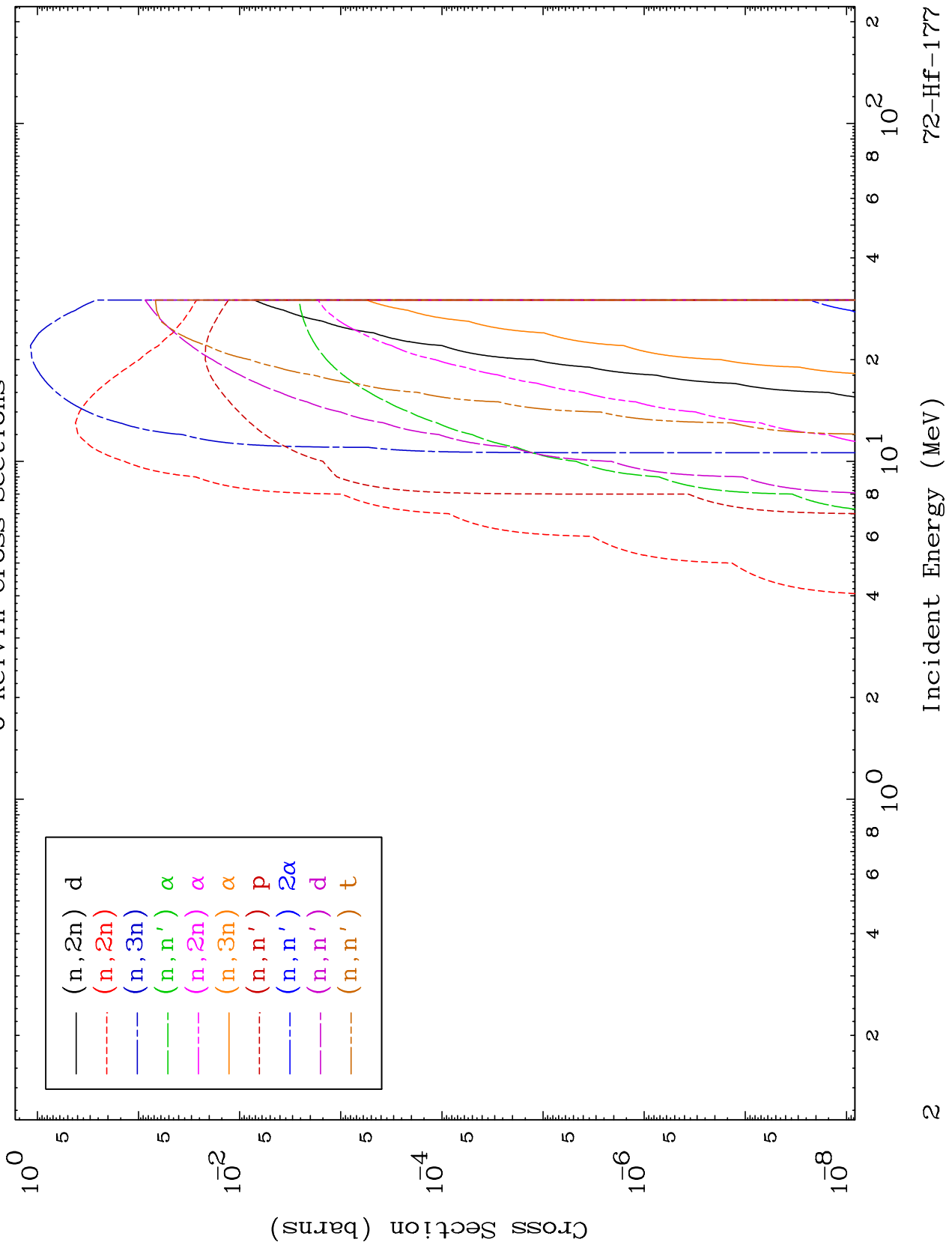
0 Kelvin Cross Sections



MAT 7234

Triton Neutron Absorption
0 Kelvin Cross Sections

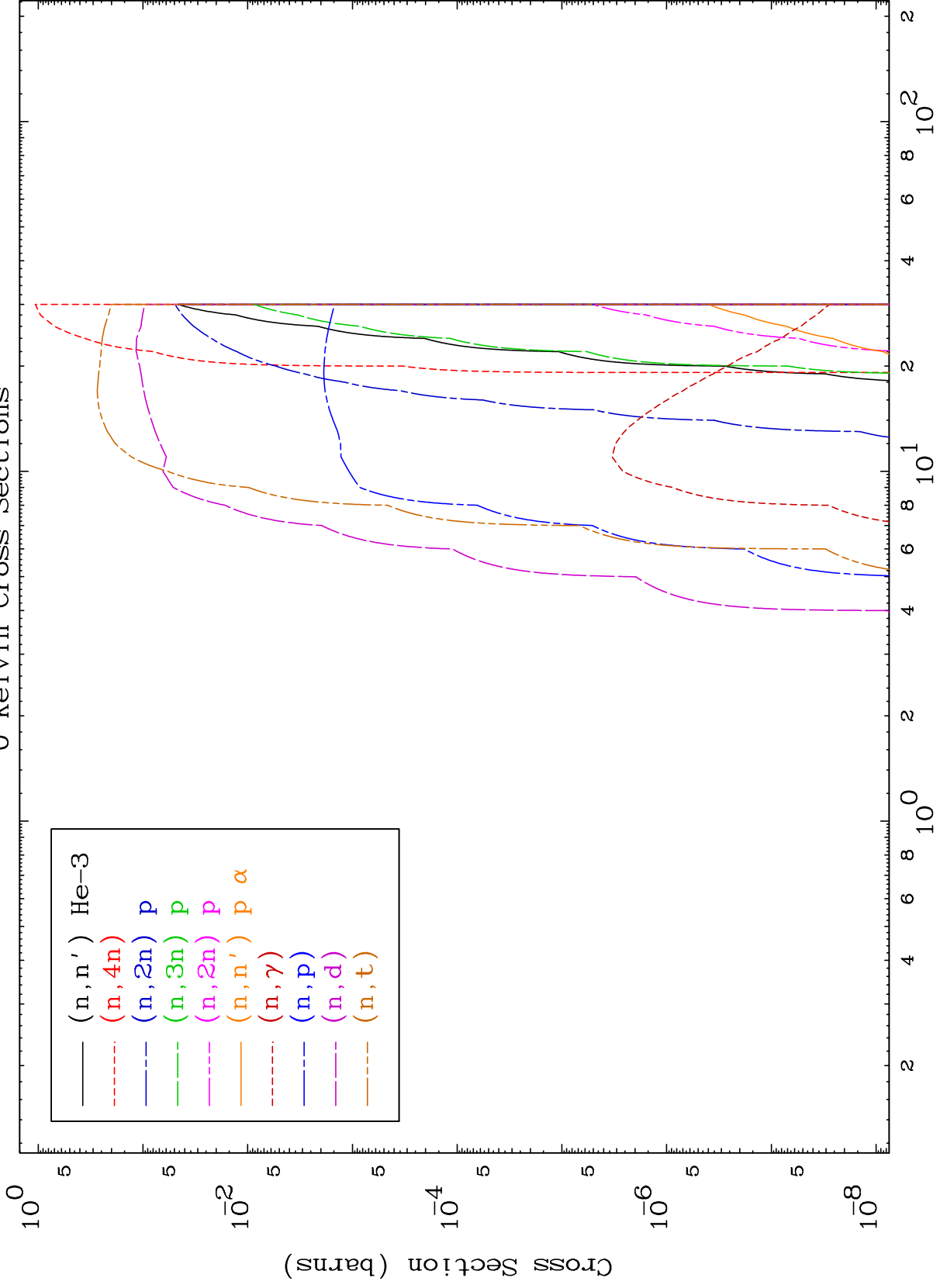
72-Hf-177

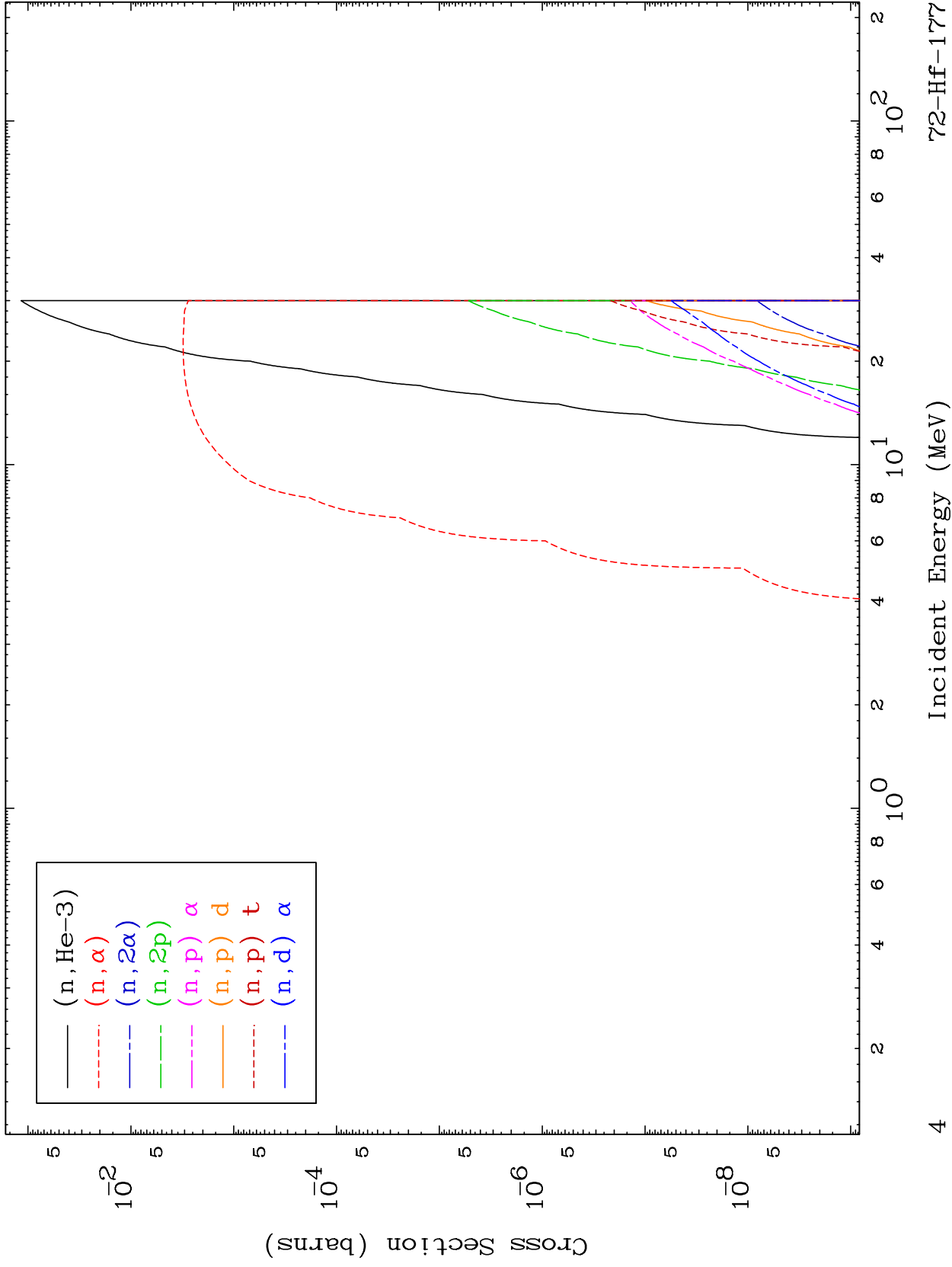


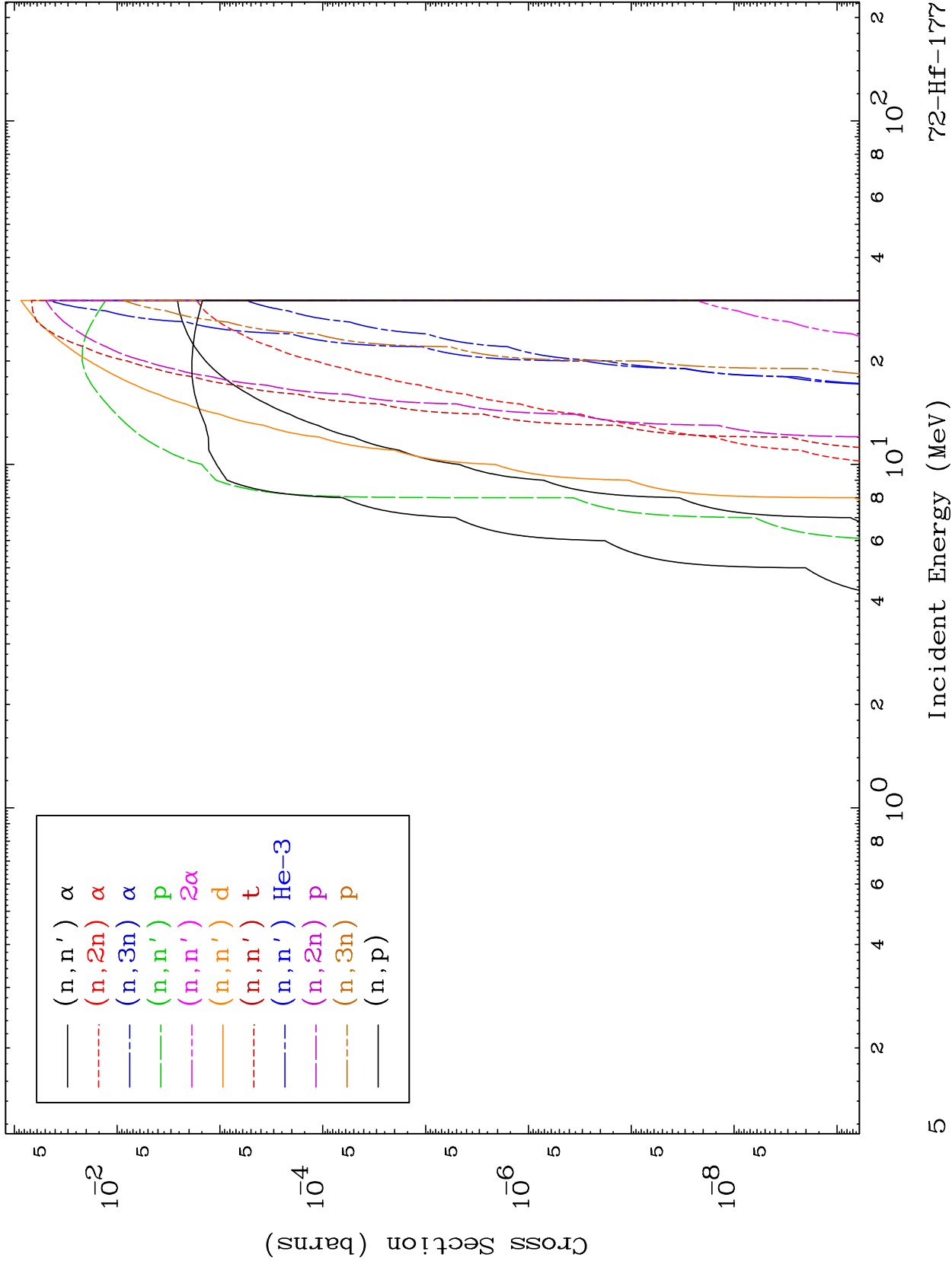
MAT 7234

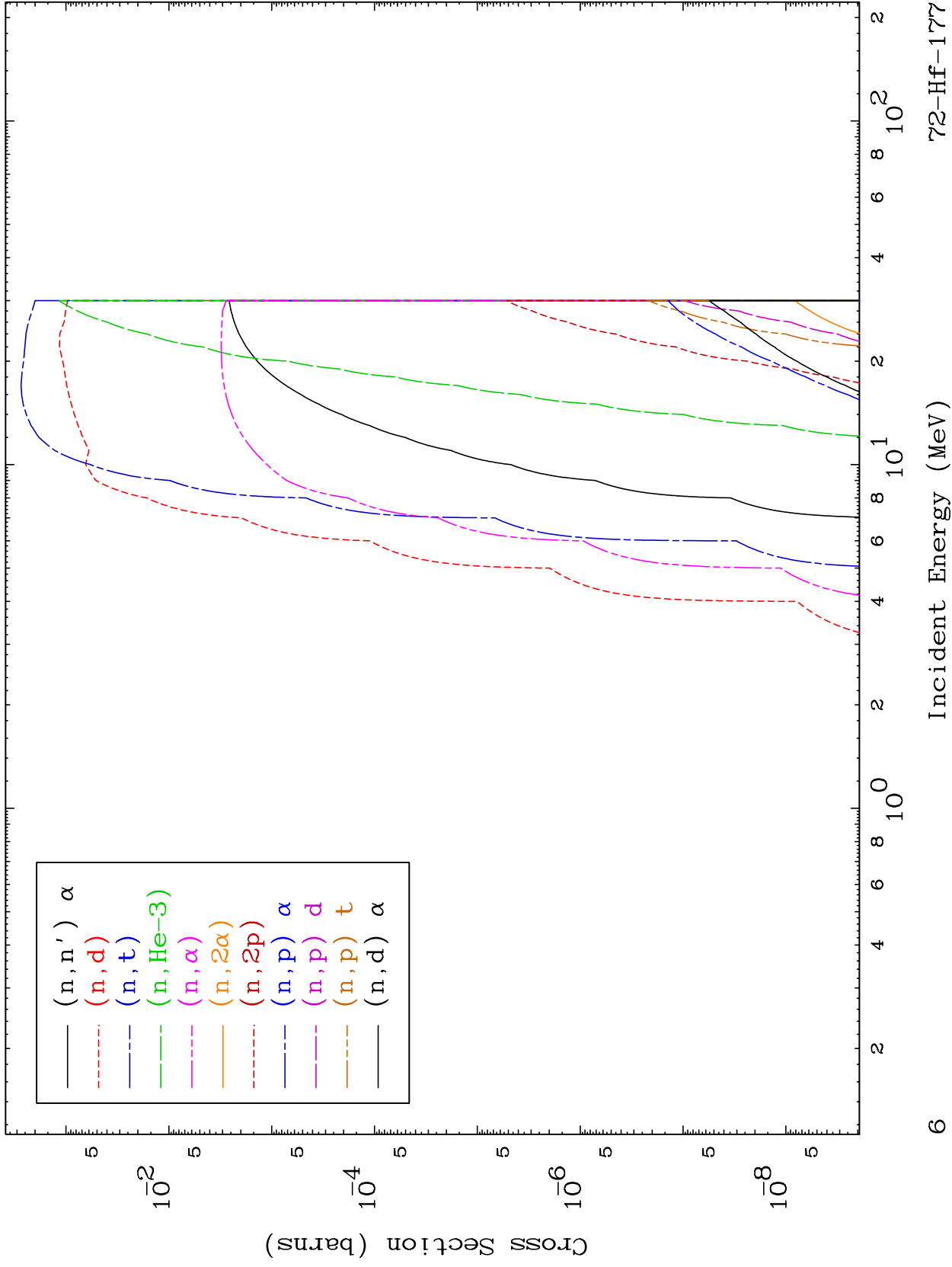
Triton Neutron Absorption
0 Kelvin Cross Sections

72-Hf-177







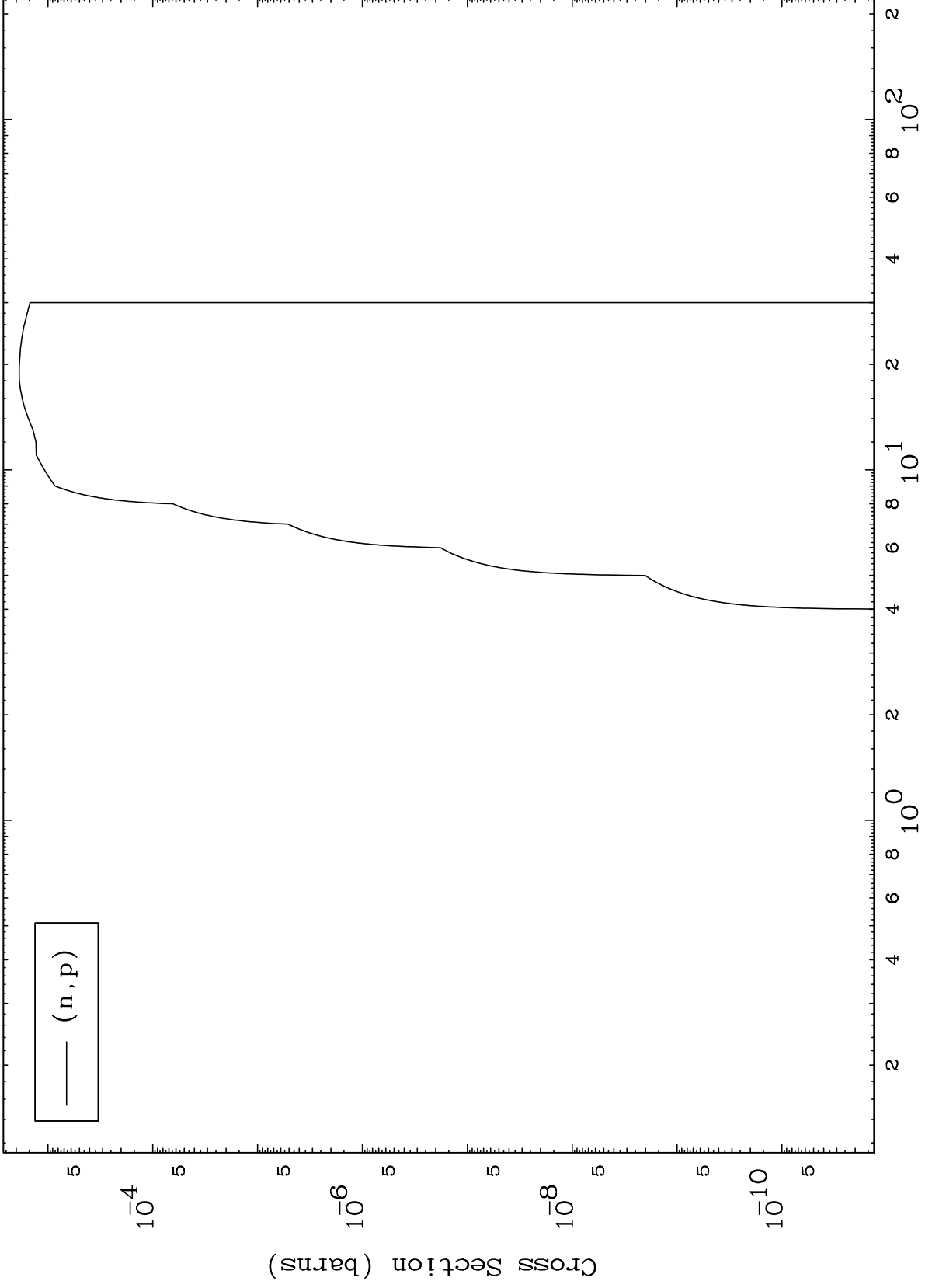


MAT 7234

(t,p) Levels

72-Hf-177

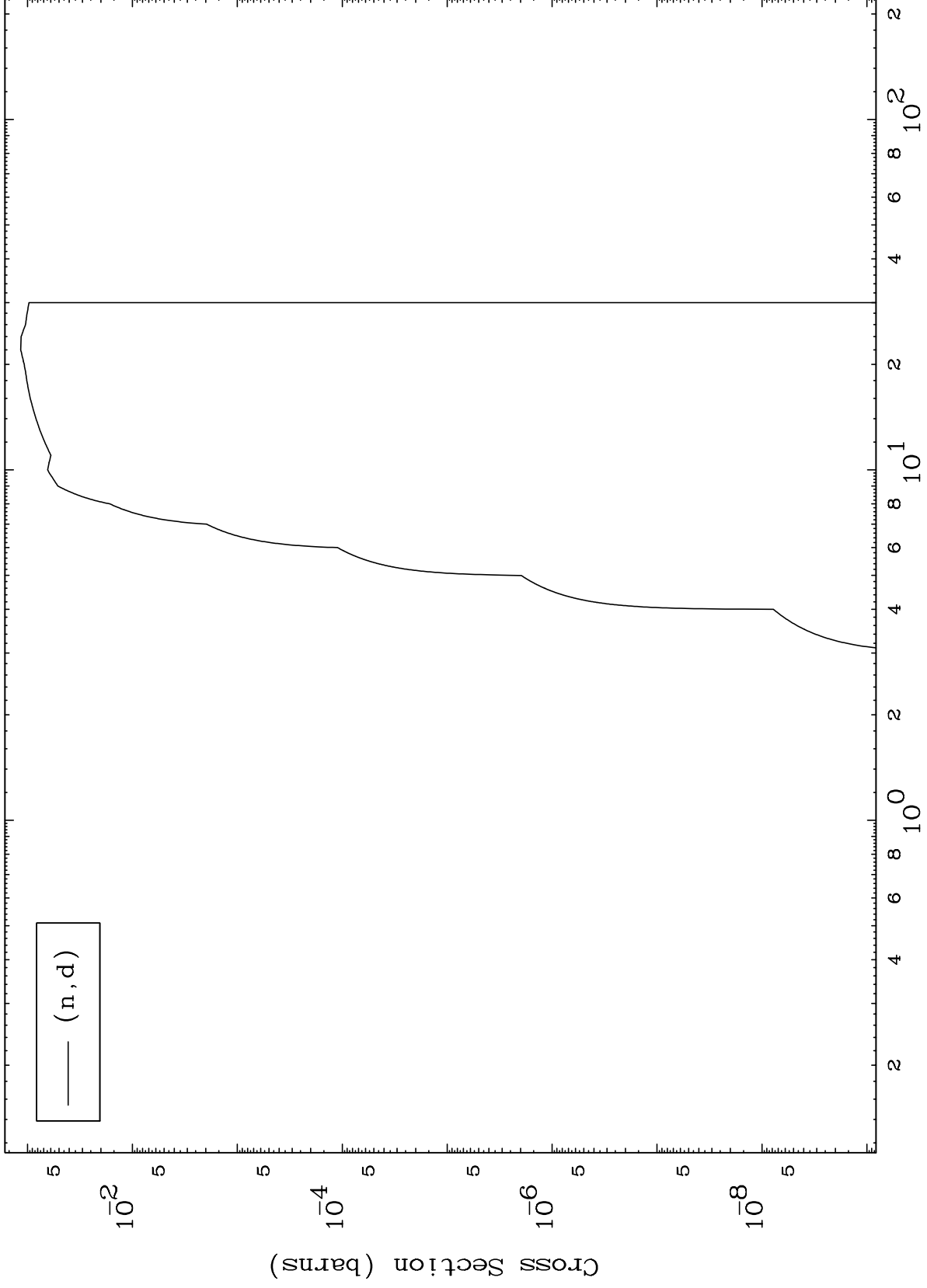
0 Kelvin Cross Sections



MAT 7234

(t, d) Levels
0 Kelvin Cross Sections

72-Hf-177

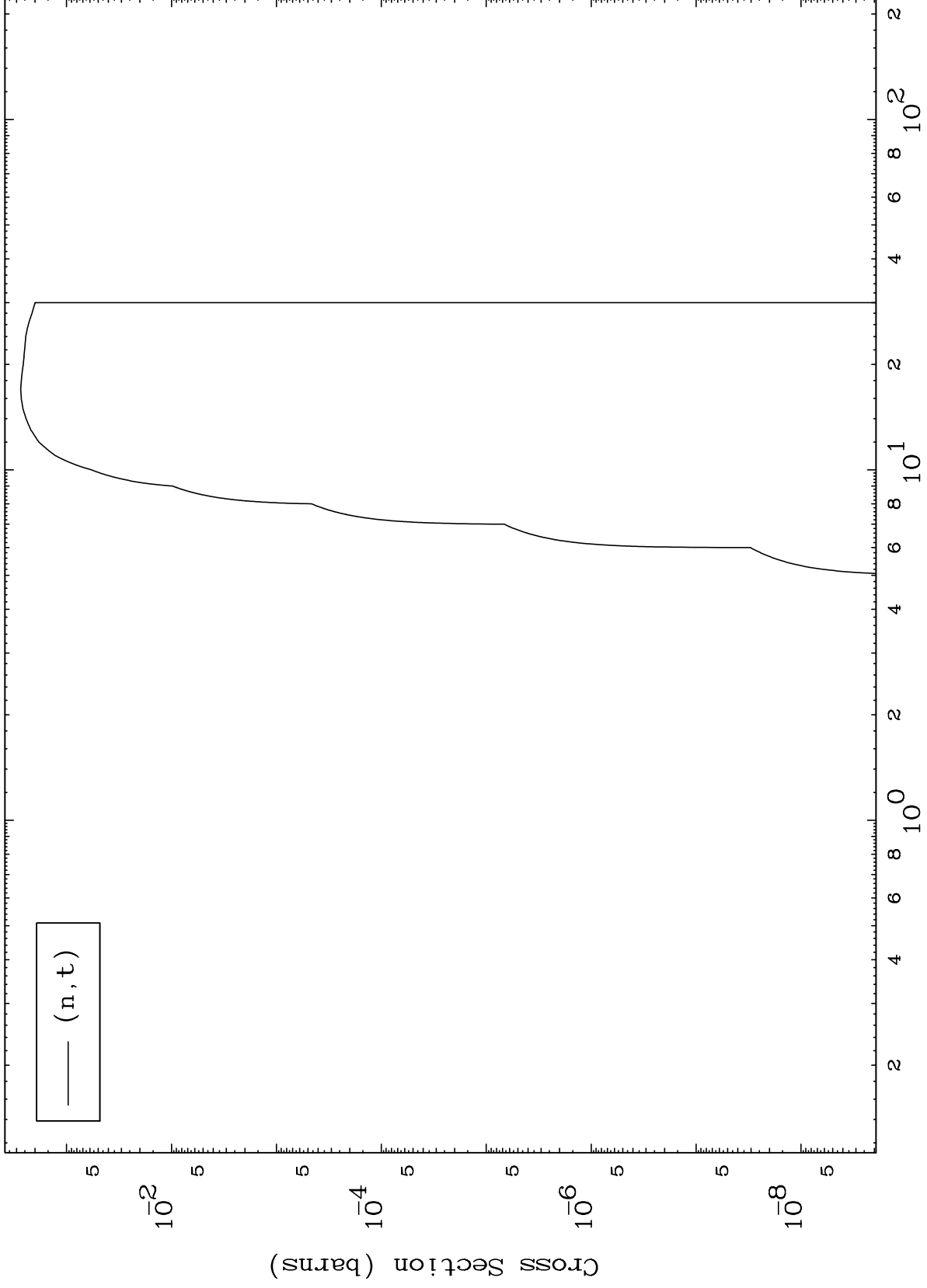


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(t, t) Levels

72-Hf-177

0 Kelvin Cross Sections

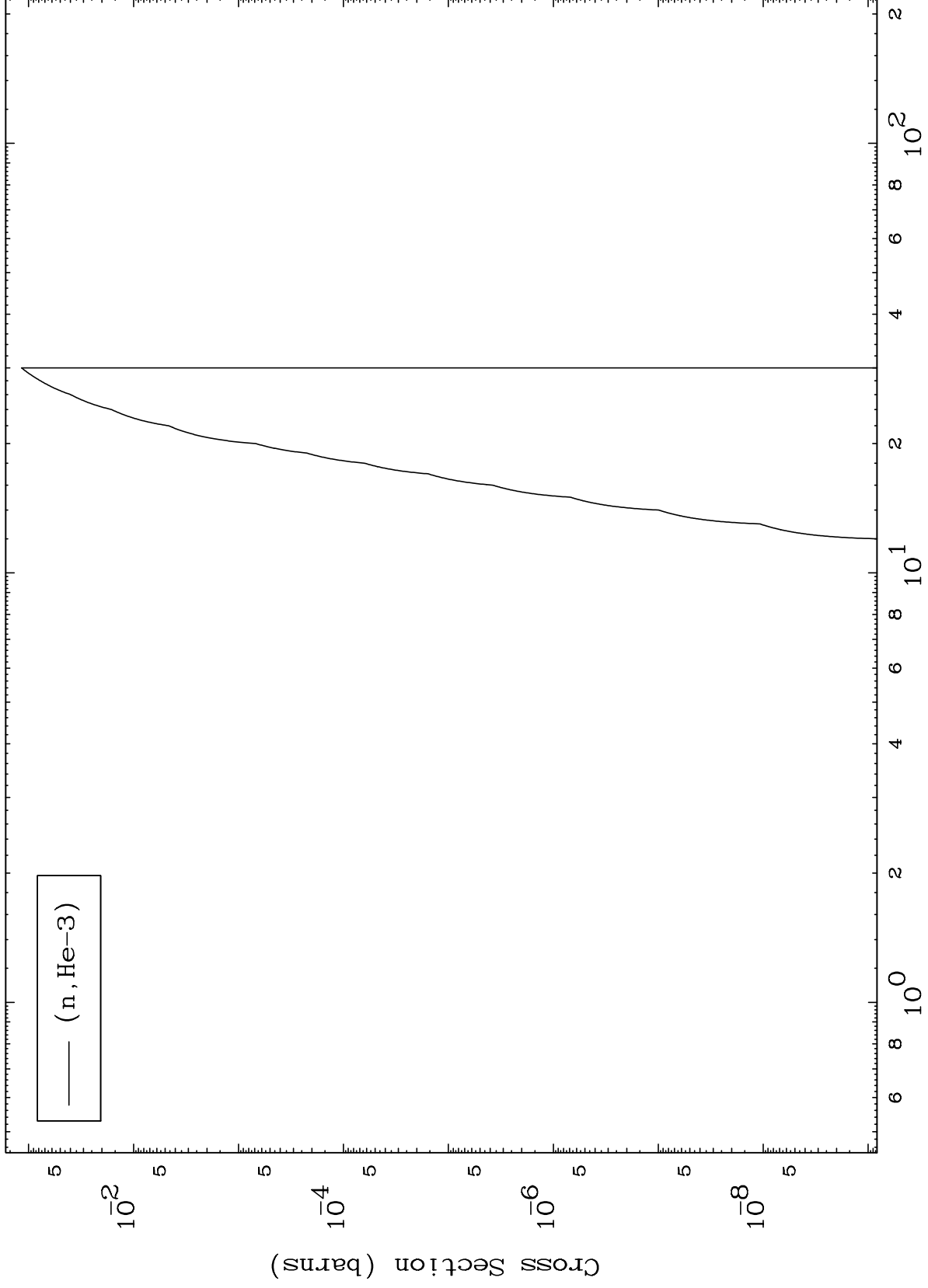


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(t,He3) Levels

72-Hf-177

0 Kelvin Cross Sections



10

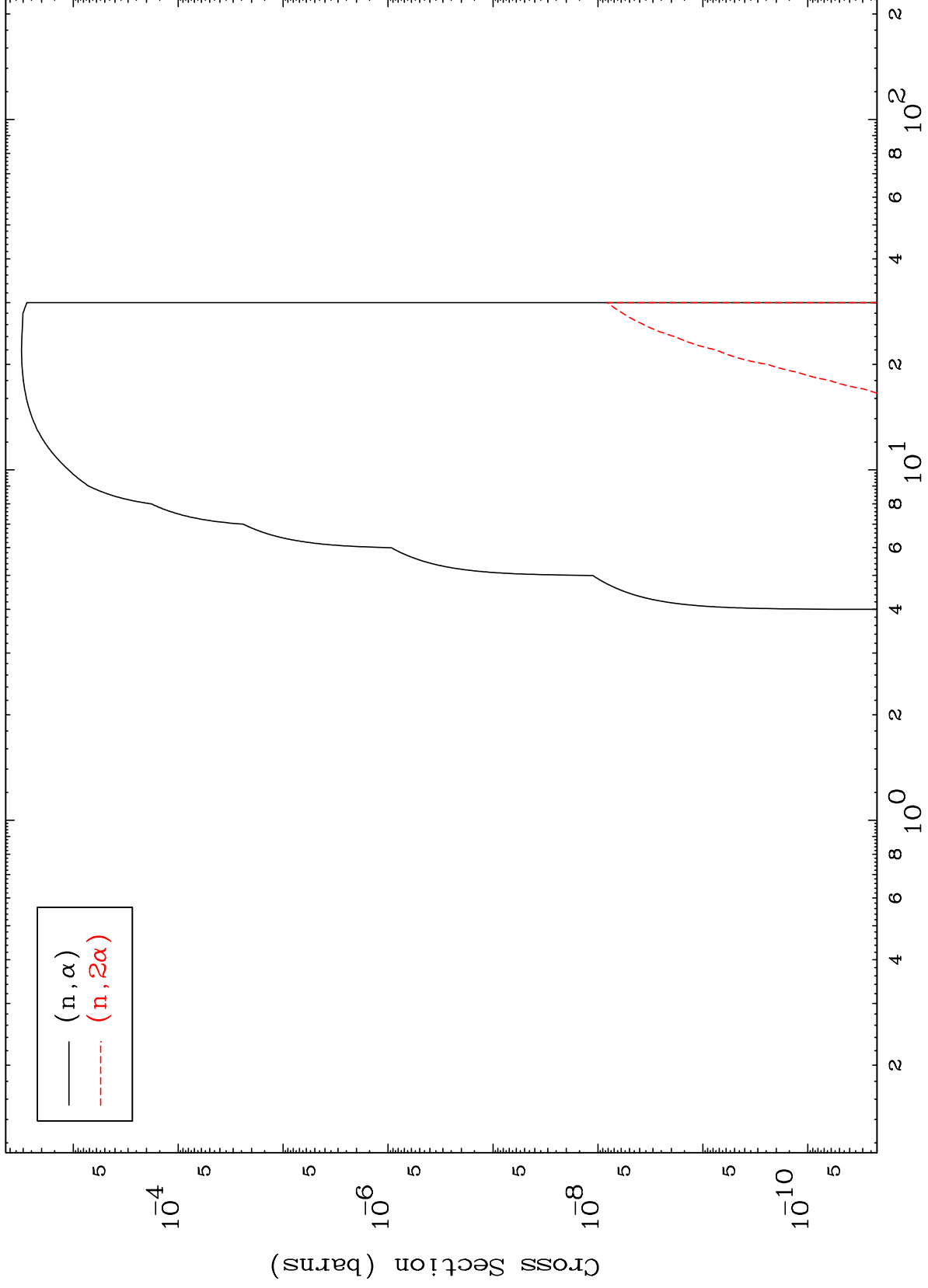
Incident Energy (MeV)

72-Hf-177

MAT 7234

(t, α) Levels
0 Kelvin Cross Sections

72-Hf-177

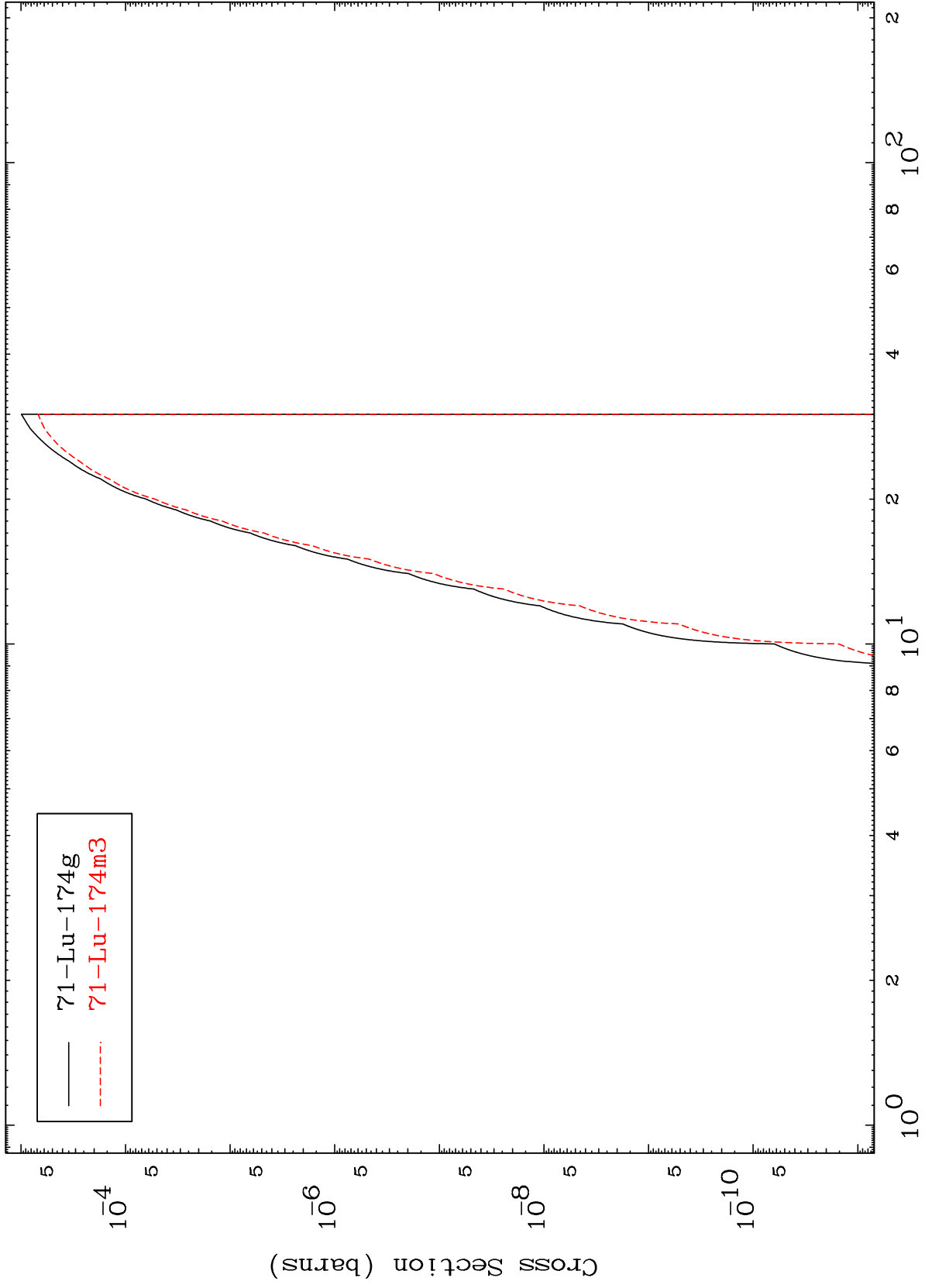


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(n,2n) α

72-Hf-177

Radionuclide Production Cross Section



12

Incident Energy (MeV)

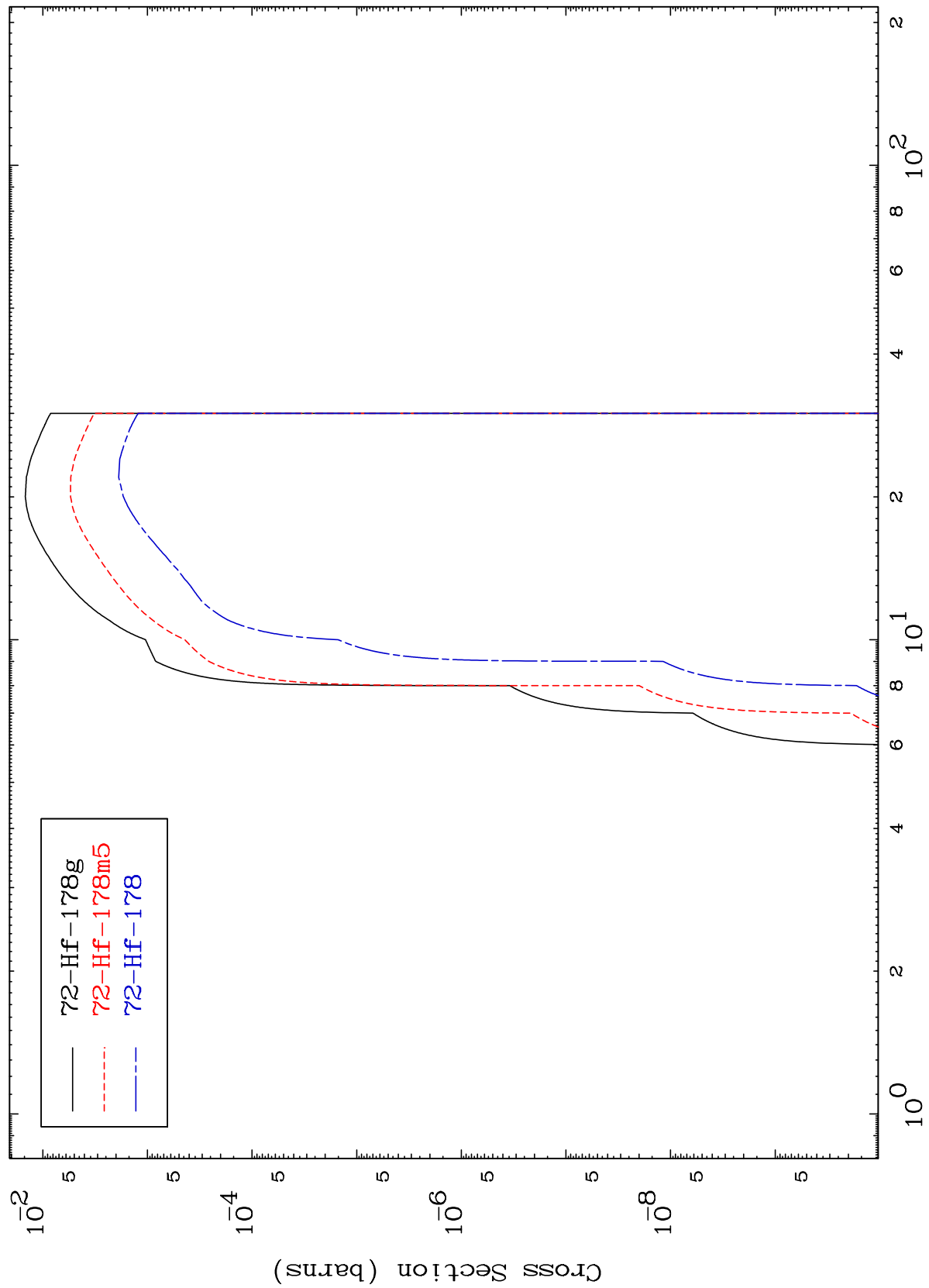
72-Hf-177

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(n,n') p

72-Hf-177

Radionuclide Production Cross Section



72-Hf-178g
72-Hf-178m5
72-Hf-178

13

Incident Energy (MeV)

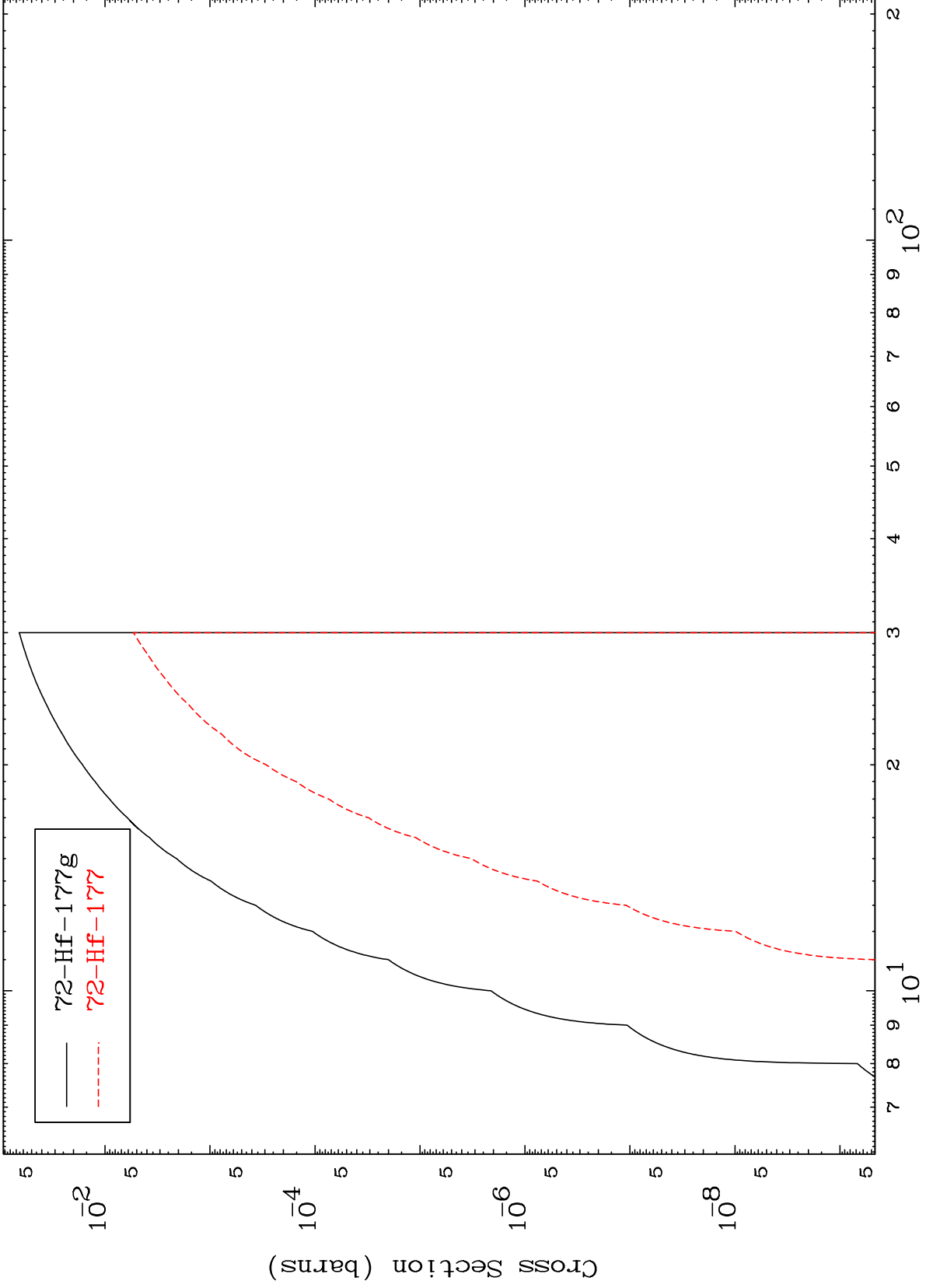
72-Hf-177

MAT 7234

(n,n') d

72-Hf-177

Radionuclide Production Cross Section



14

Incident Energy (MeV)

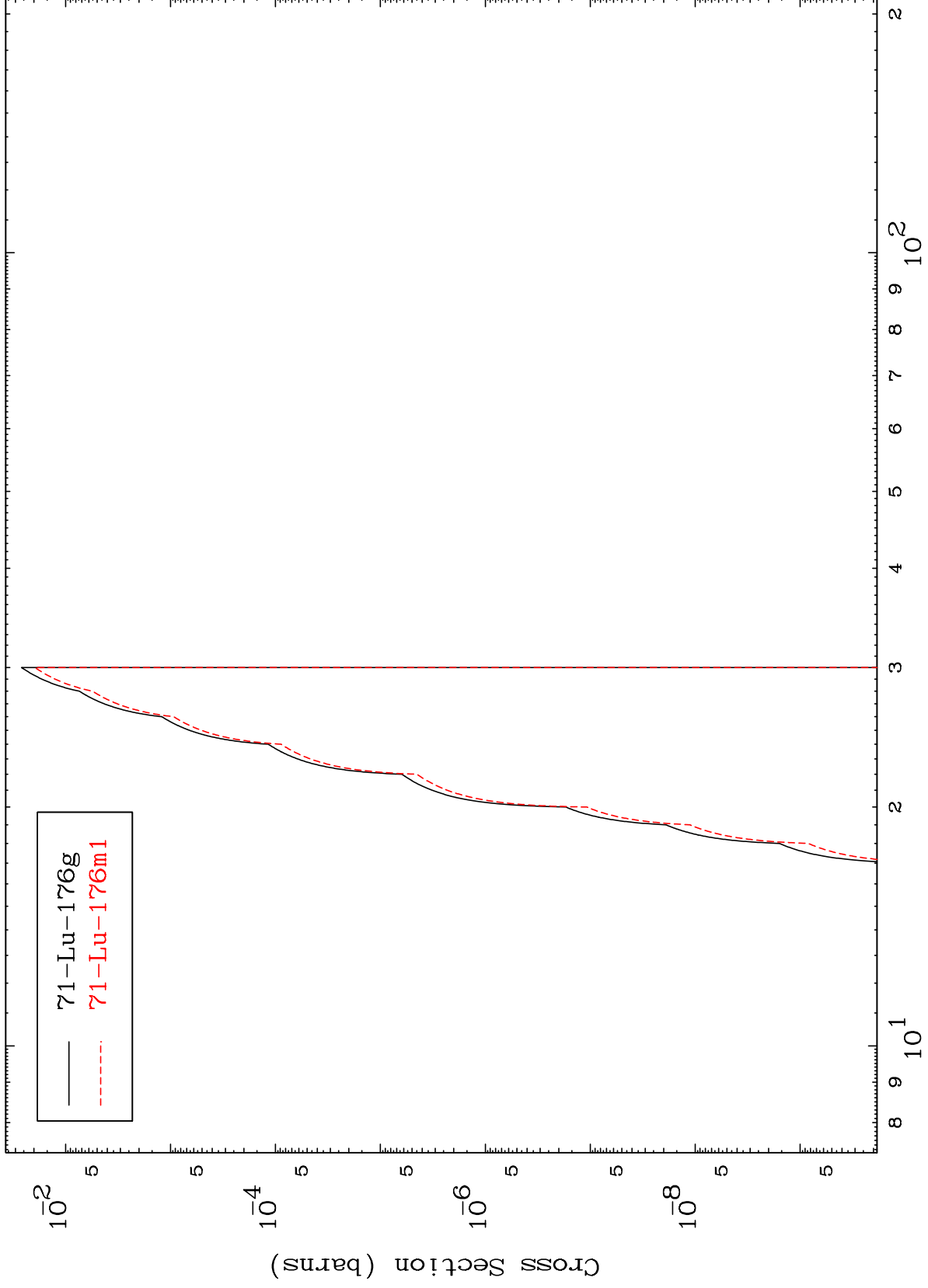
72-Hf-177

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(n,n') He-3

72-Hf-177

Radionuclide Production Cross Section



15

Incident Energy (MeV)

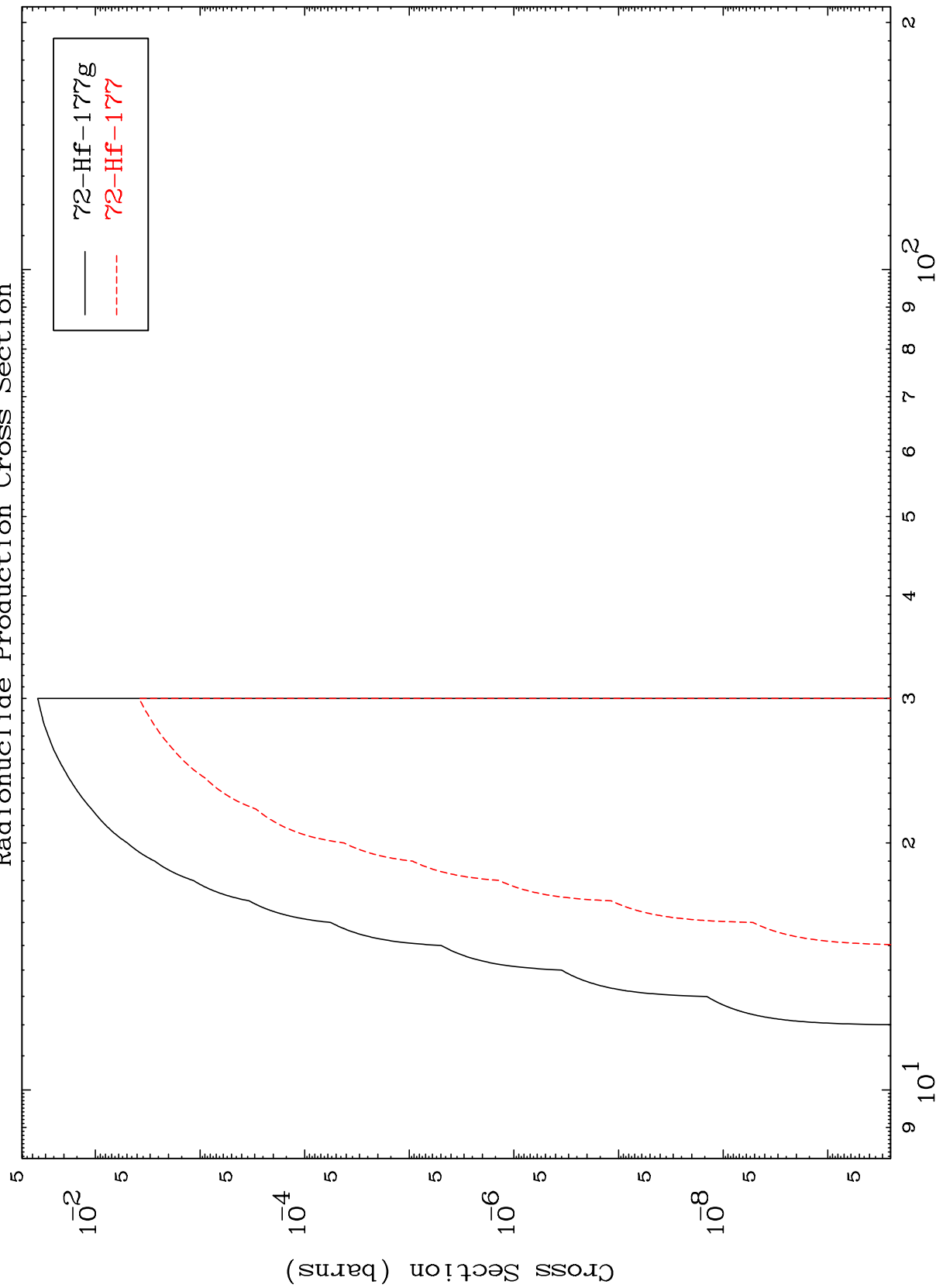
72-Hf-177

MAT 7234

(n,2n) p

72-Hf-177

Radionuclide Production Cross Section



72-Hf-177g
72-Hf-177

16

Incident Energy (MeV)

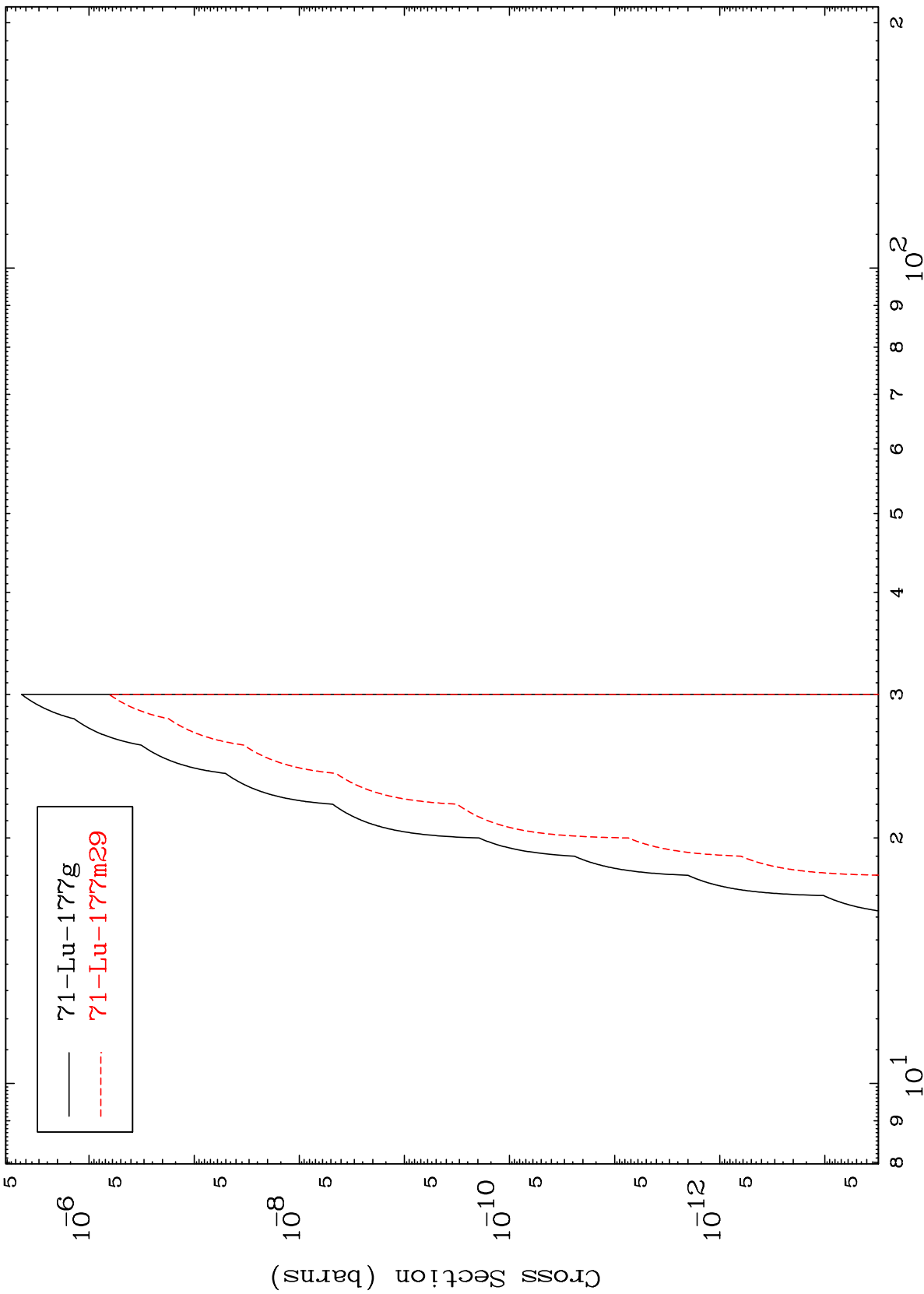
72-Hf-177

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(n,2n) p

72-Hf-177

Radionuclide Production Cross Section



17

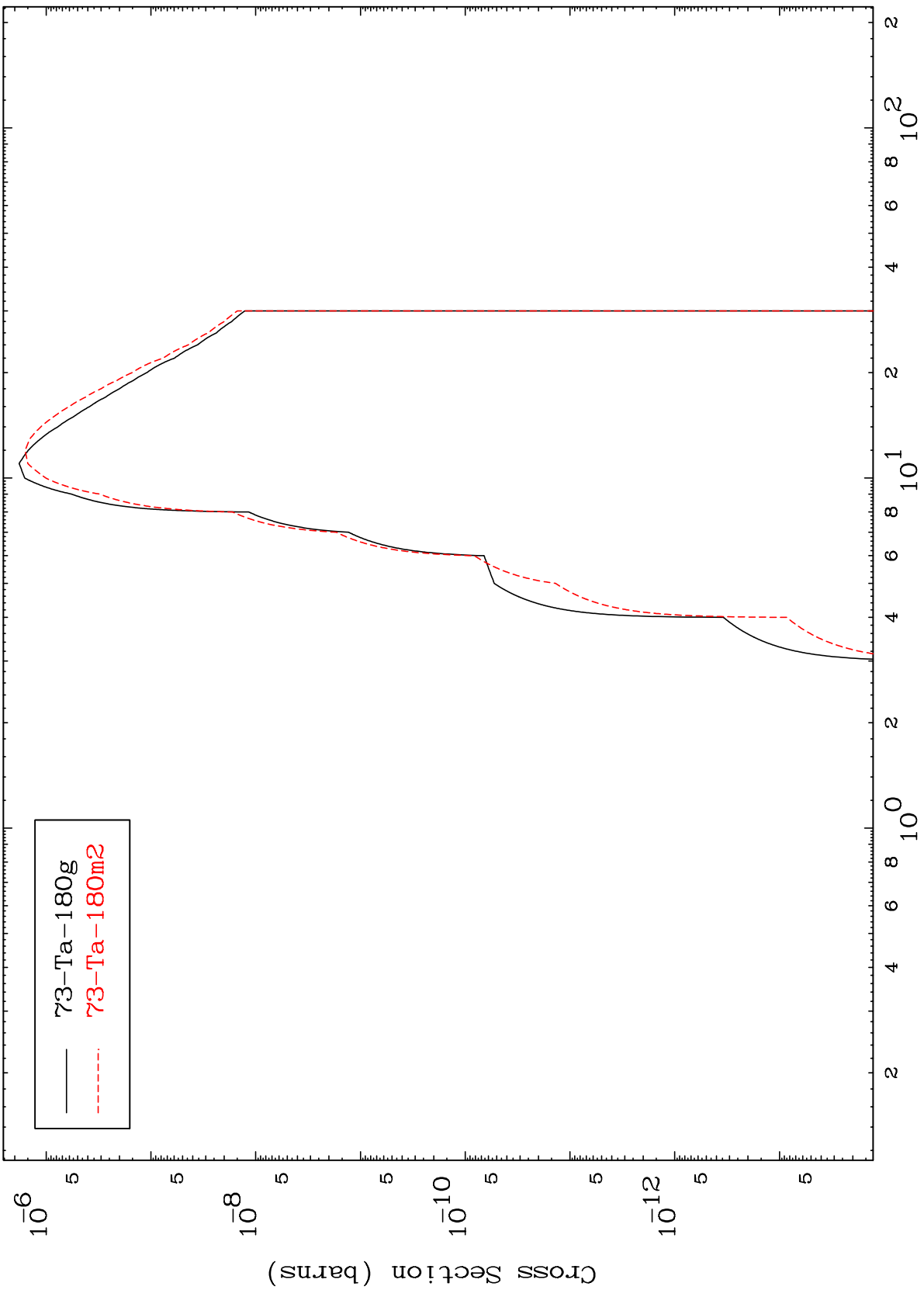
Incident Energy (MeV)

72-Hf-177

MAT 7234

72-Hf-177

(n, γ)
Radionuclide Production Cross Section



73-Ta-180g
73-Ta-180m2

72-Hf-177

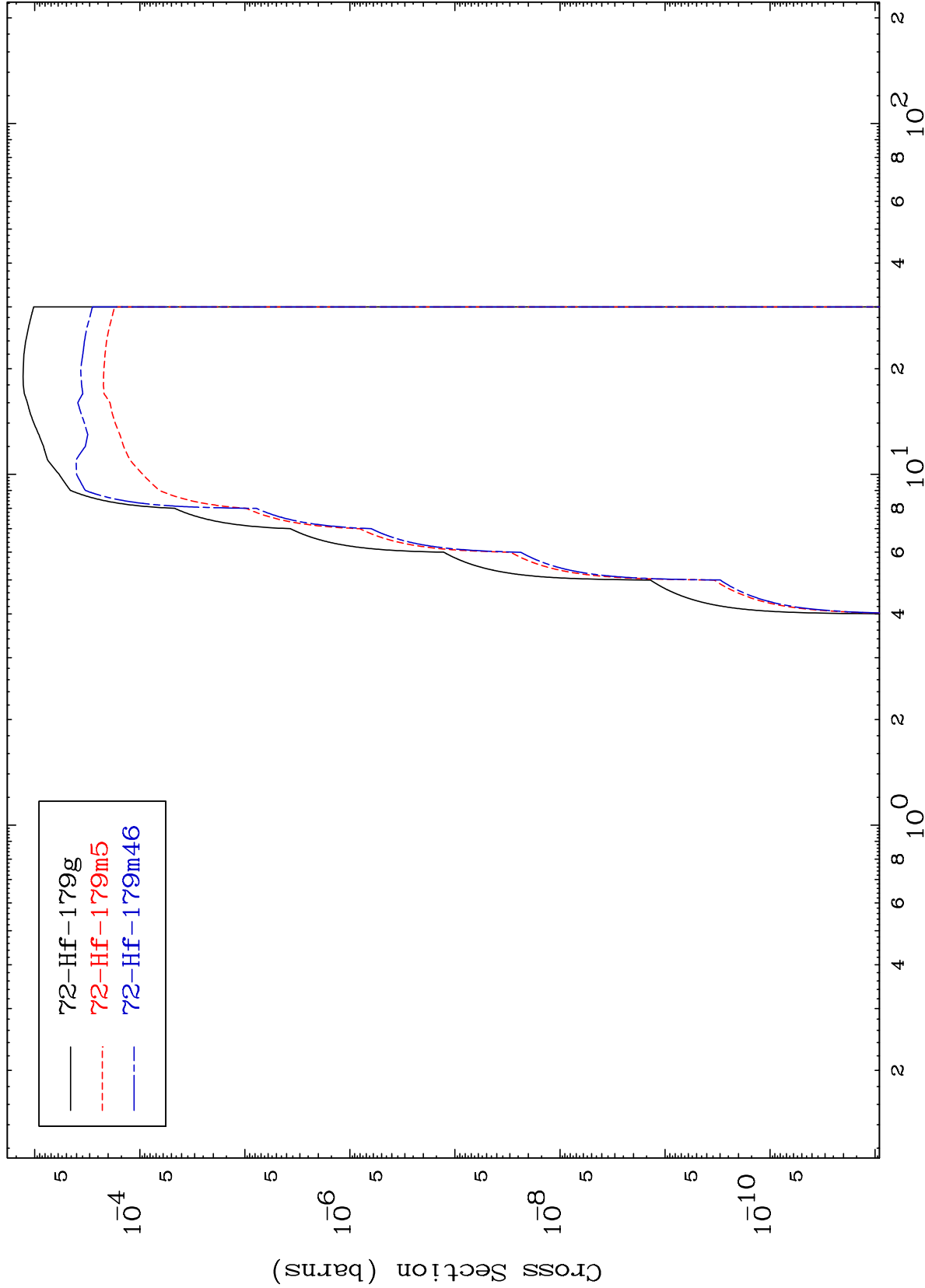
Incident Energy (MeV)

18

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72-Hf-177

(n,p)
Radionuclide Production Cross Section

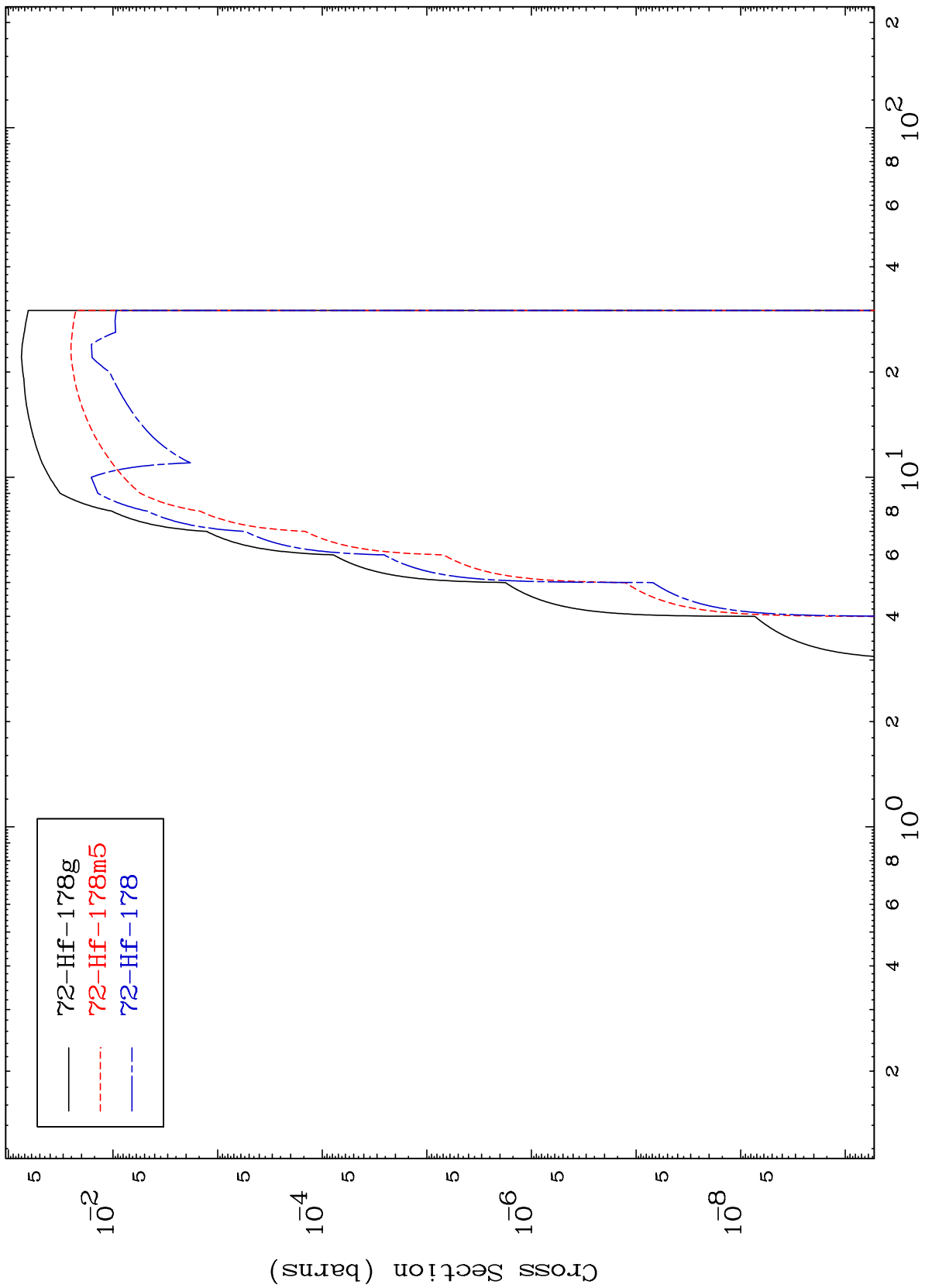


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(n,d)

72-Hf-177

Radionuclide Production Cross Section



20

Incident Energy (MeV)

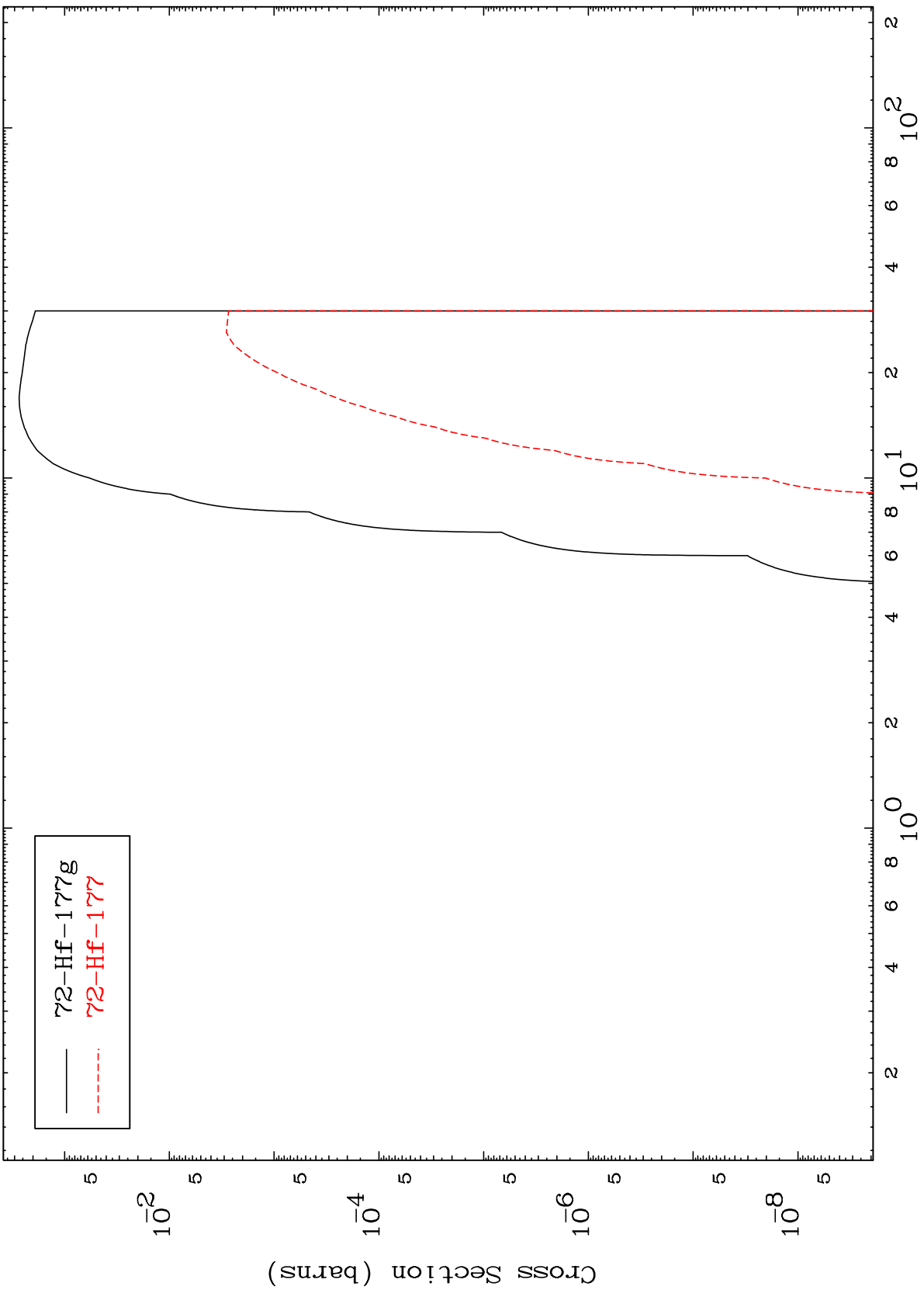
72-Hf-177

MAT 7234

(n, t)

72-Hf-177

Radionuclide Production Cross Section

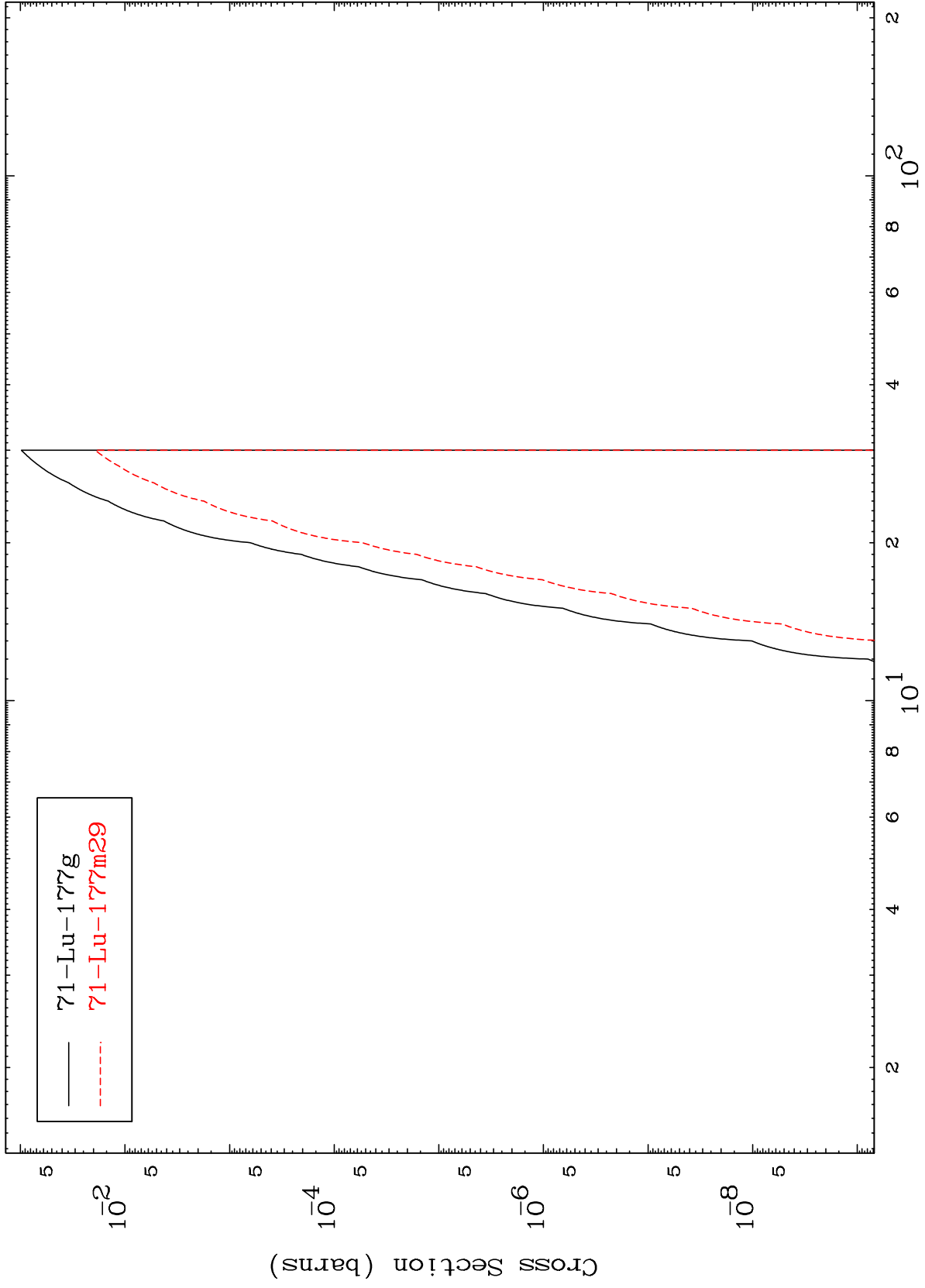


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(n,He-3)

72-Hf-177

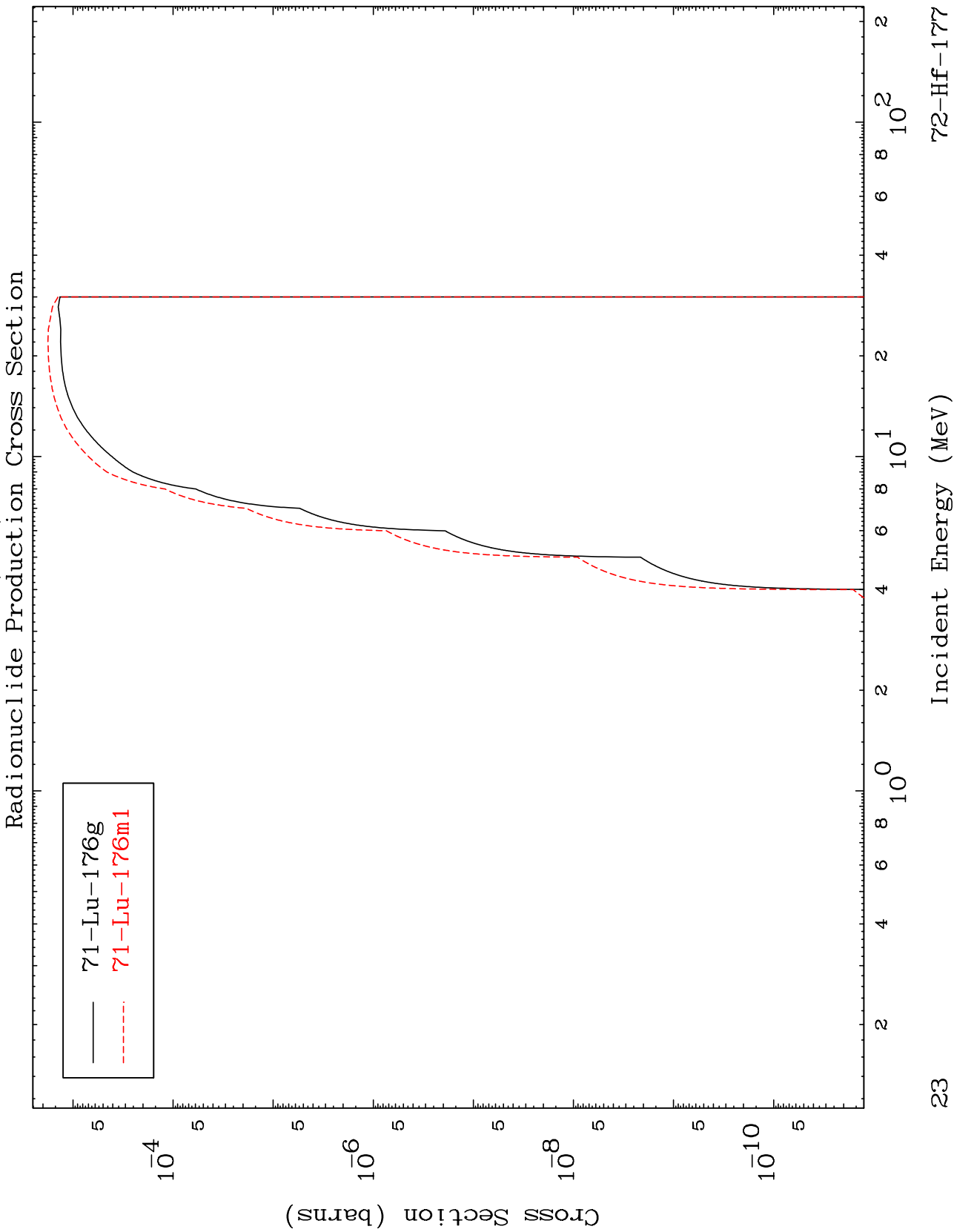
Radionuclide Production Cross Section



71-Lu-177g
71-Lu-177m29

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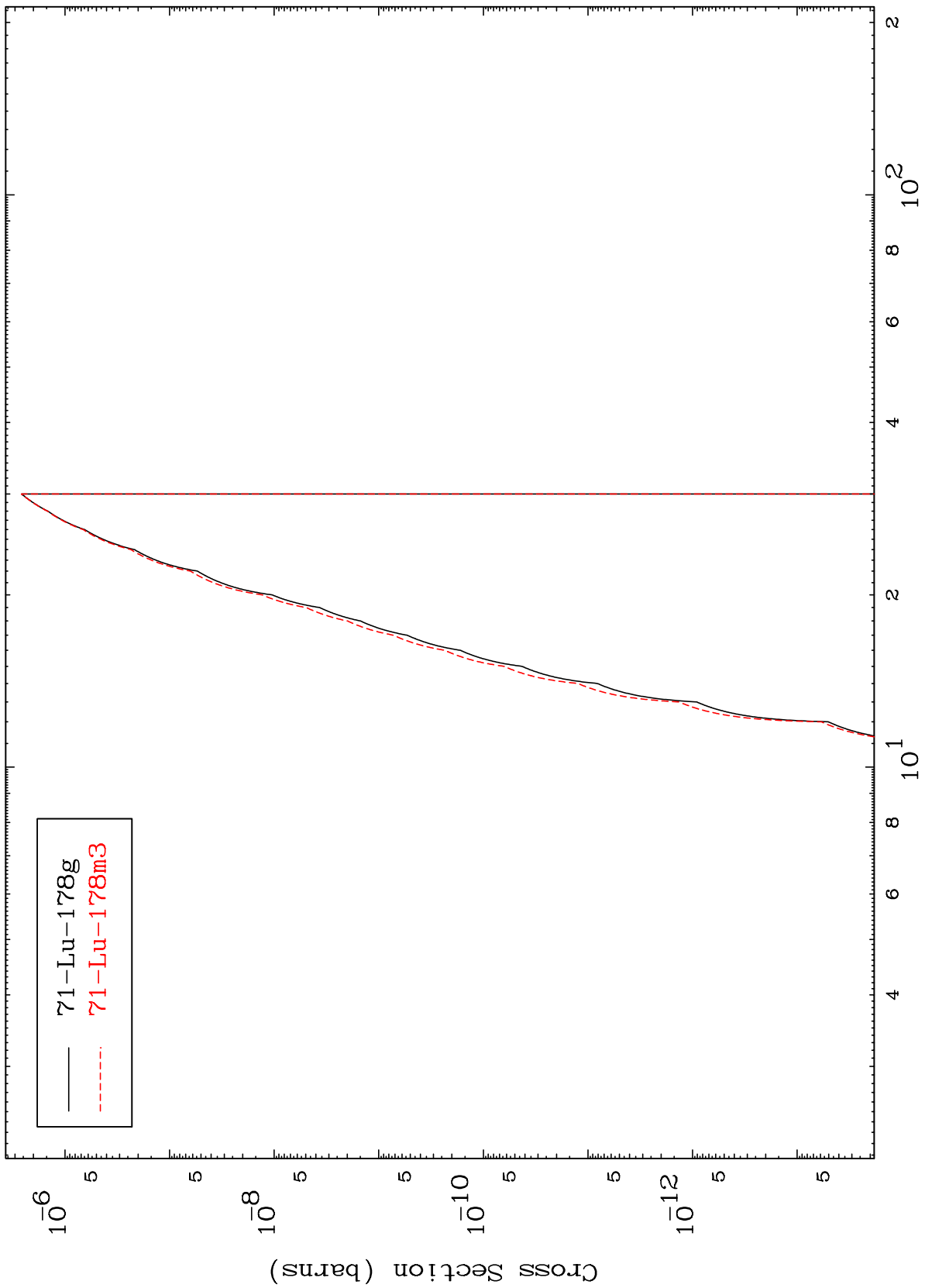
72-Hf-177



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72-Hf-177

(n,2p)
Radionuclide Production Cross Section



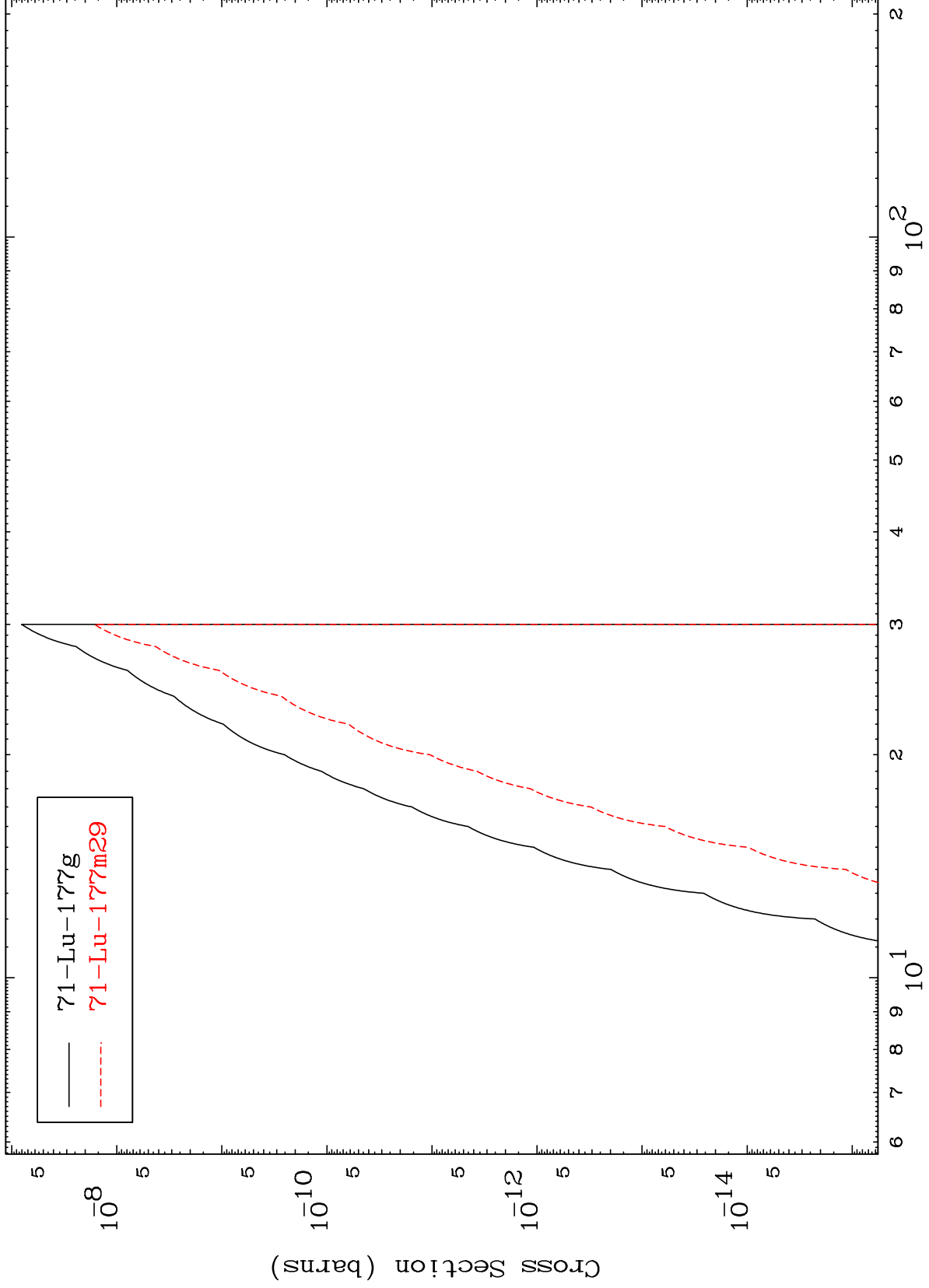
— 71-Lu-178g
- - - 71-Lu-178m3

MAT 7234

(n,p) d

72-Hf-177

Radionuclide Production Cross Section



25

Incident Energy (MeV)

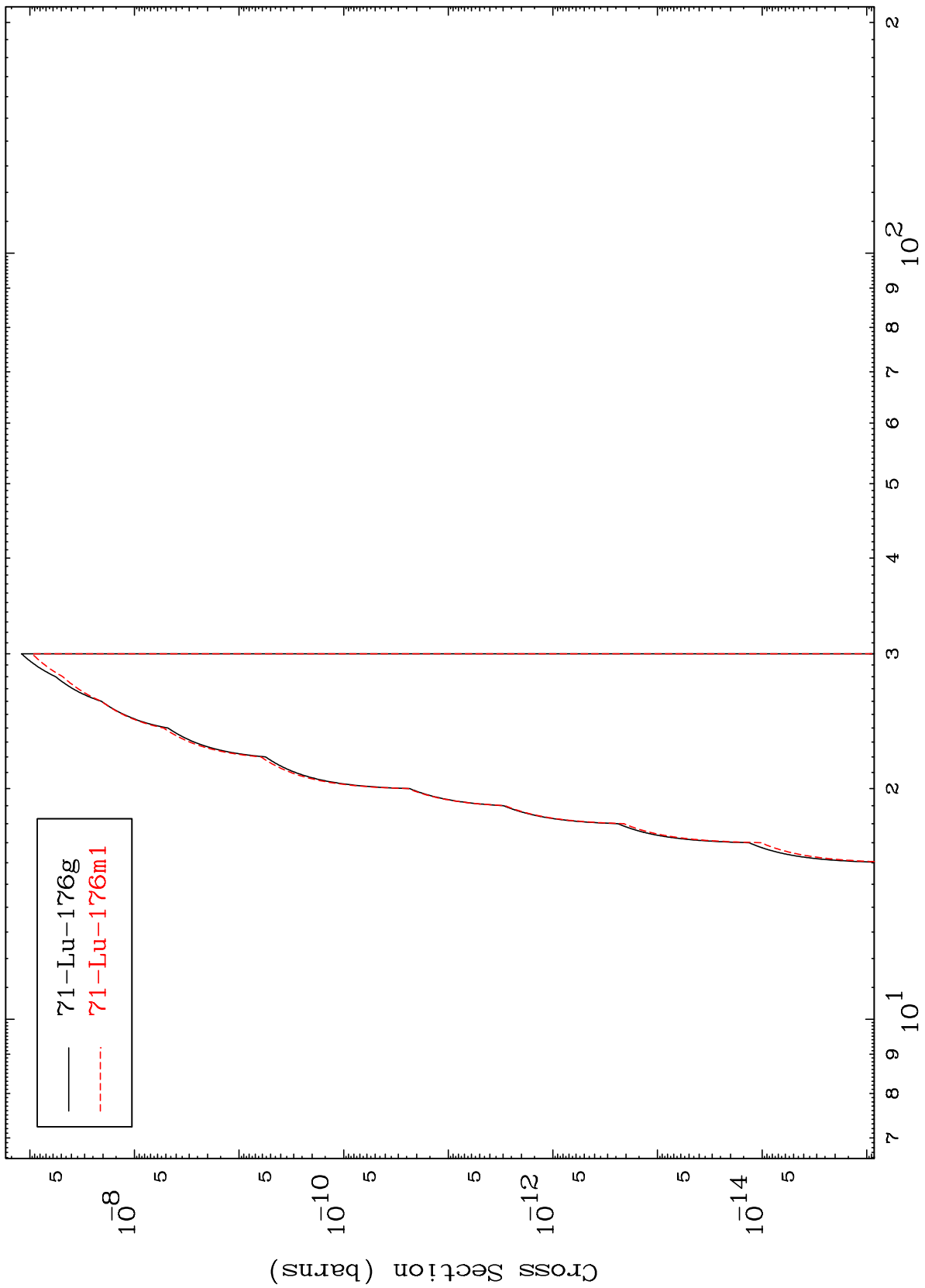
72-Hf-177

MAT 7234

(n,p) t

72-Hf-177

Radionuclide Production Cross Section



26

Incident Energy (MeV)

72-Hf-177