

Program EVALPLOT
(Version 2021-1)

by

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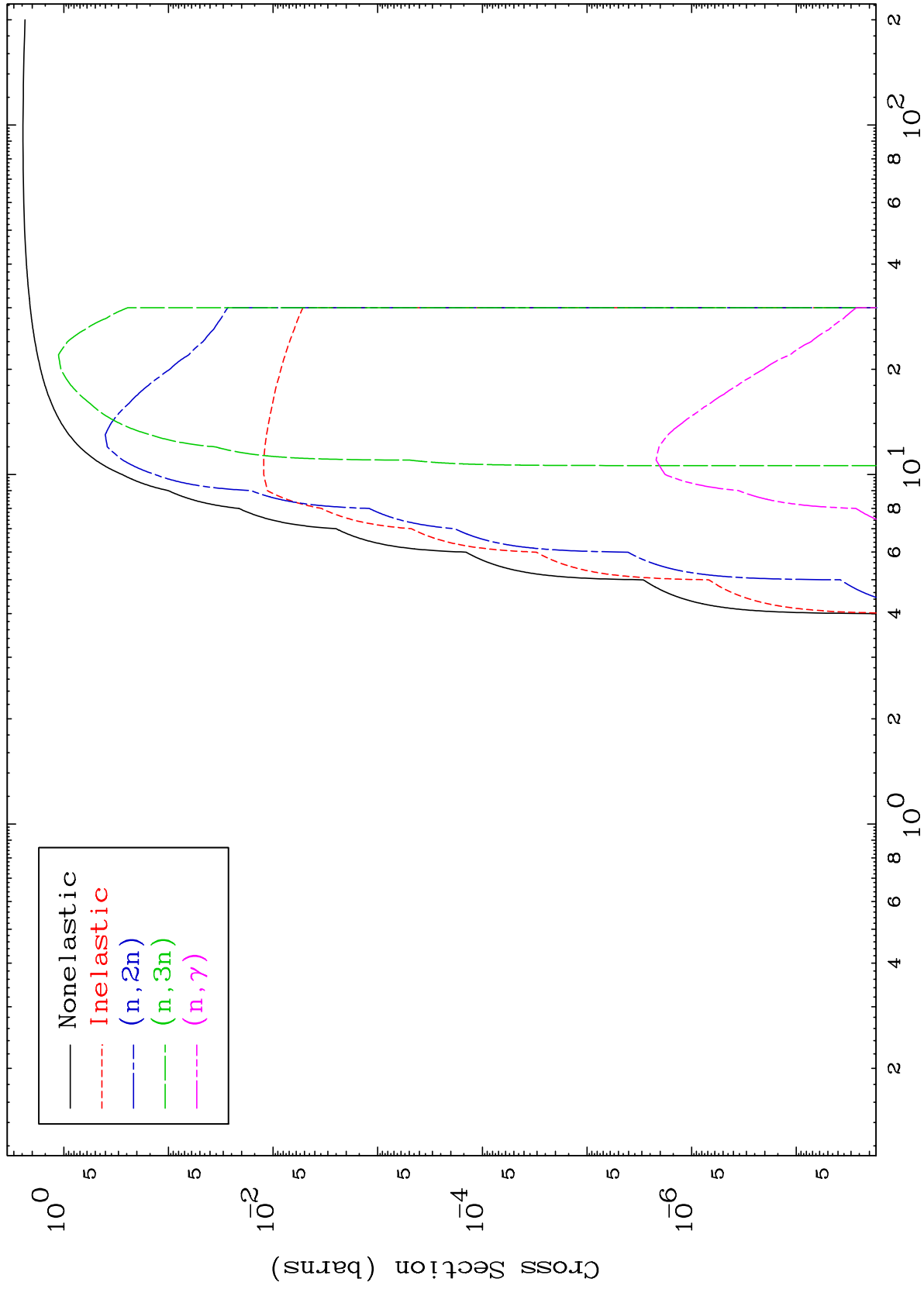
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

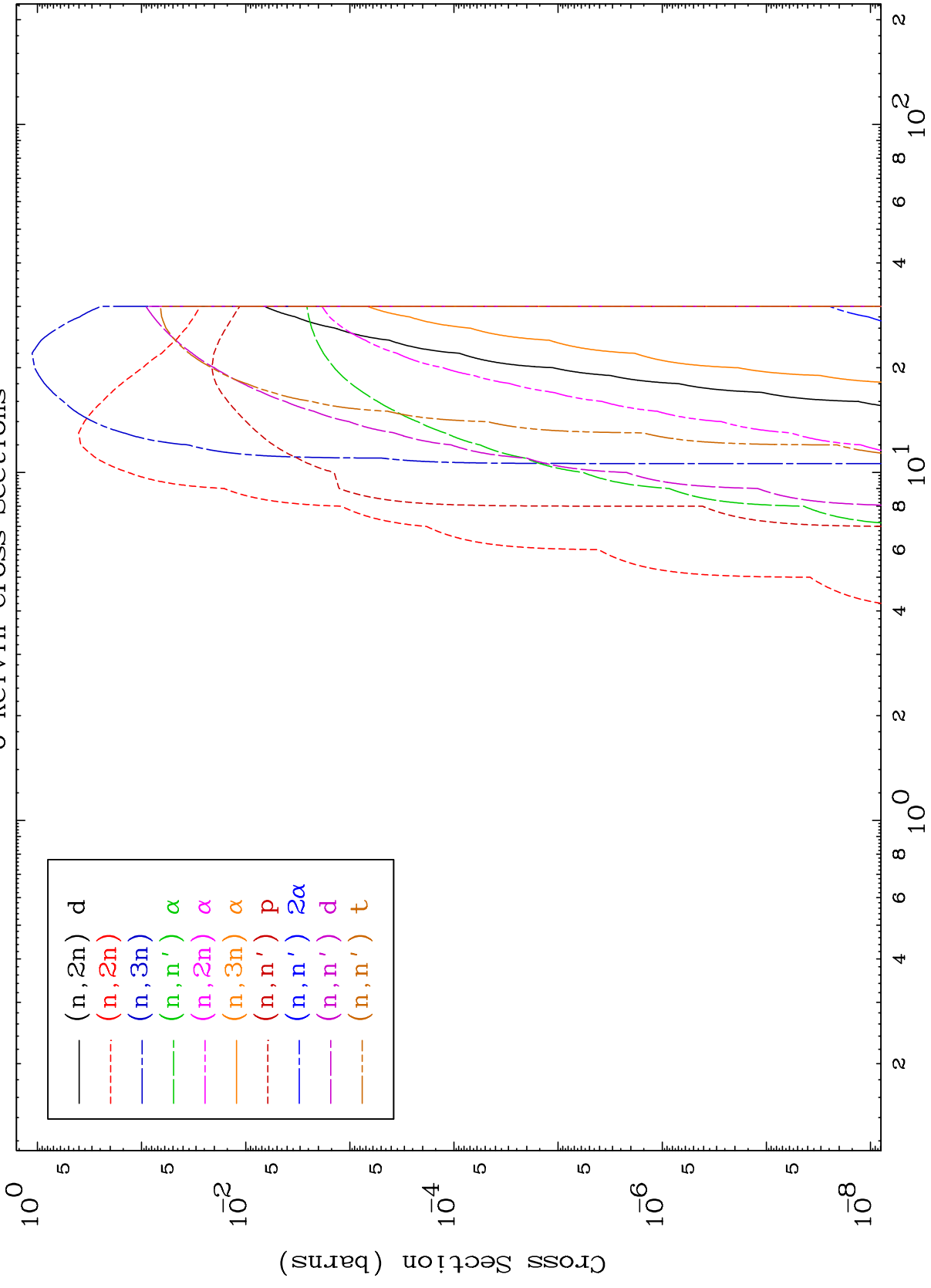
Press Mouse Button to Start

MAT 7234

Triton Major
0 Kelvin Cross Sections

72-Hf-177

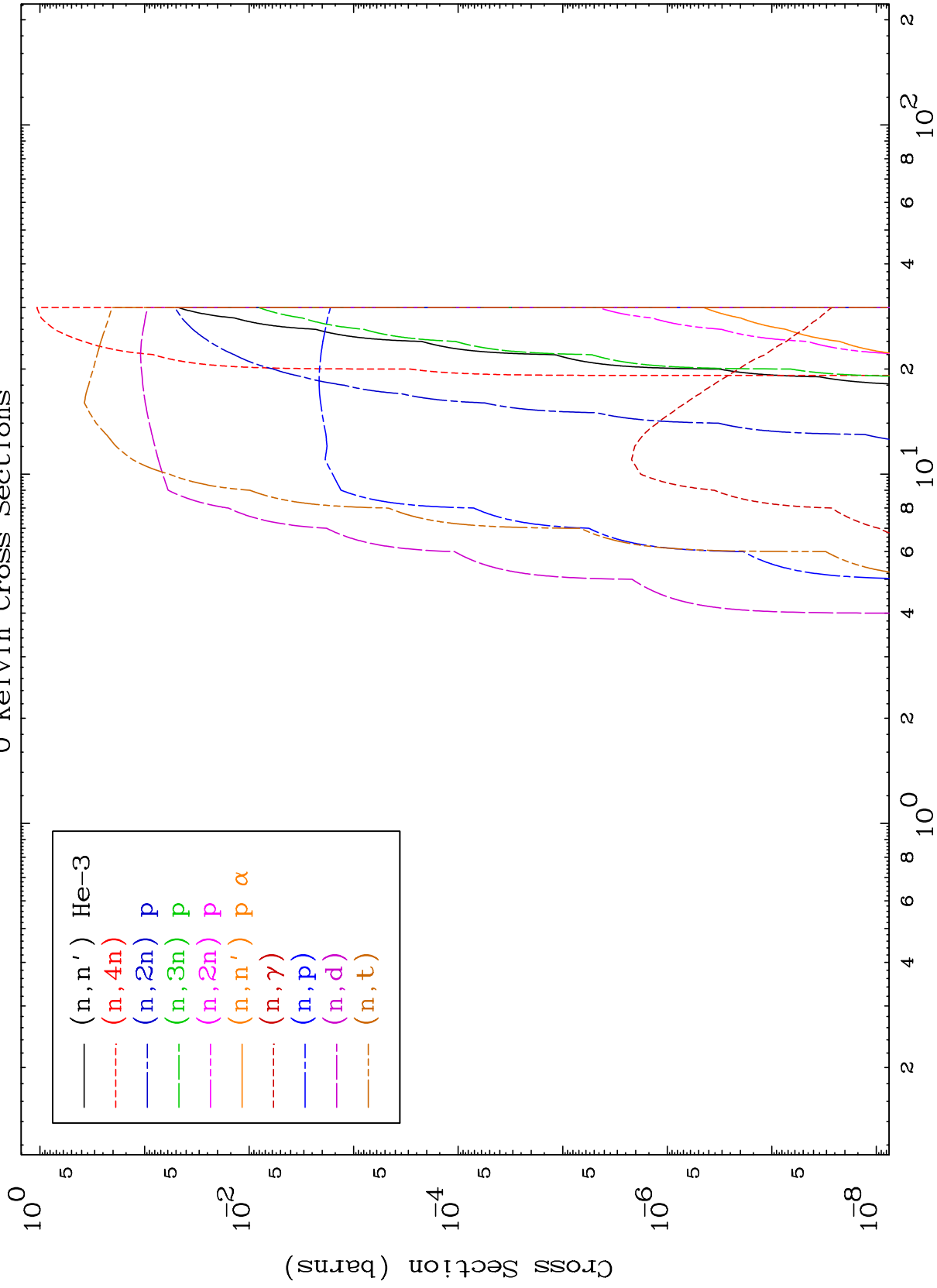




MAT 7234

Triton Neutron Absorption
0 Kelvin Cross Sections

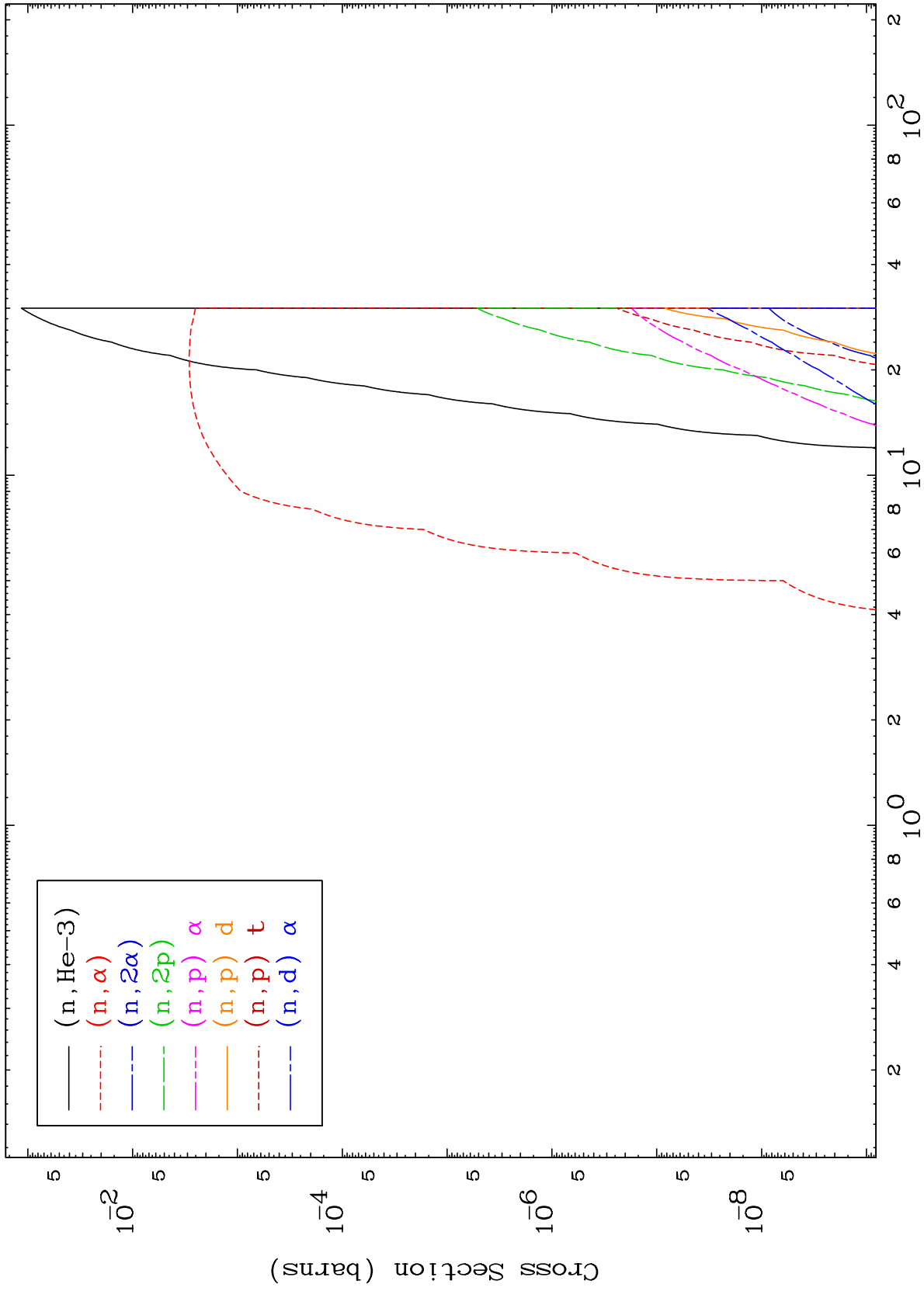
72-Hf-177



3

Incident Energy (MeV)

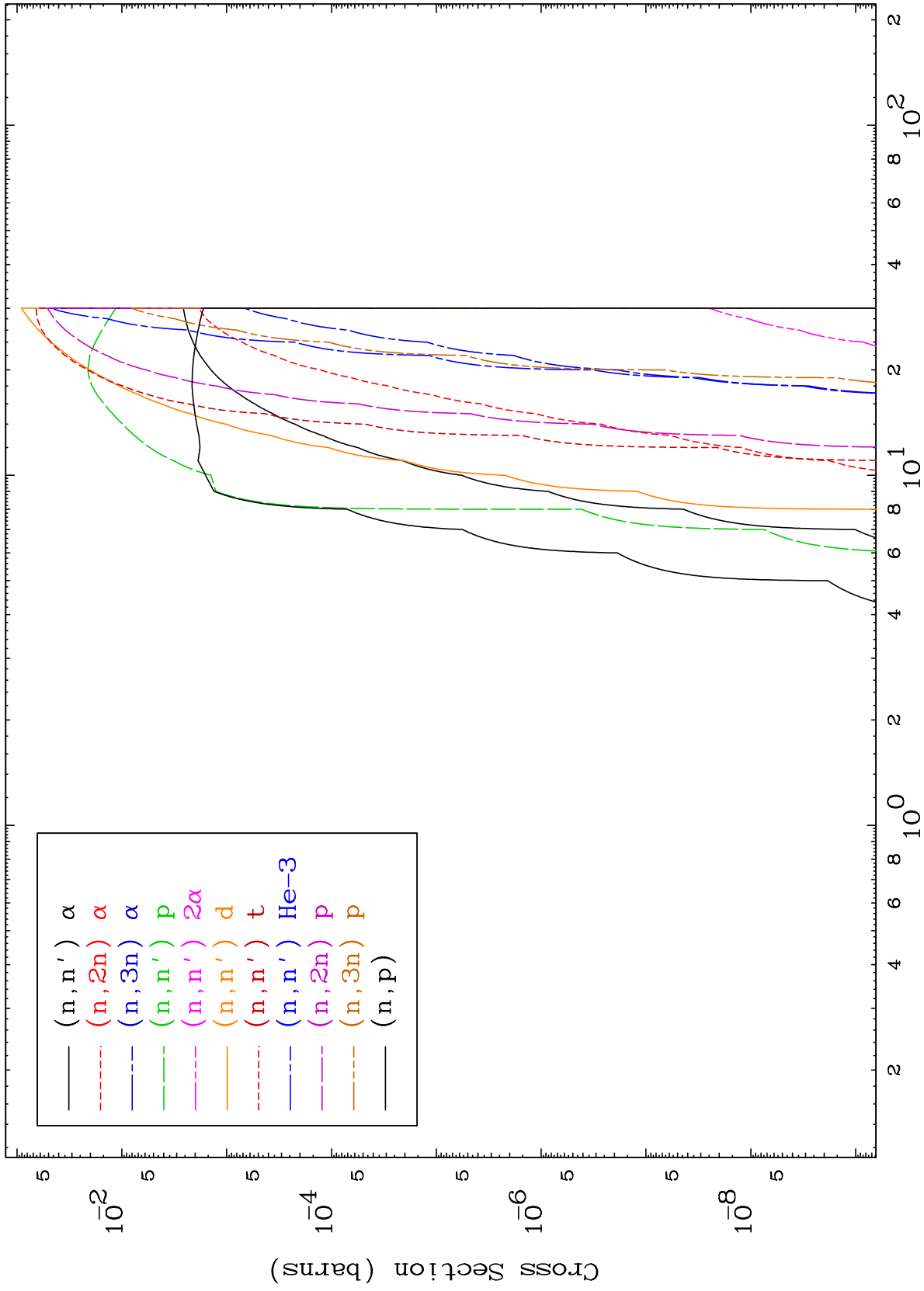
72-Hf-177



MAT 7234

Triton Charged Particle
0 Kelvin Cross Sections

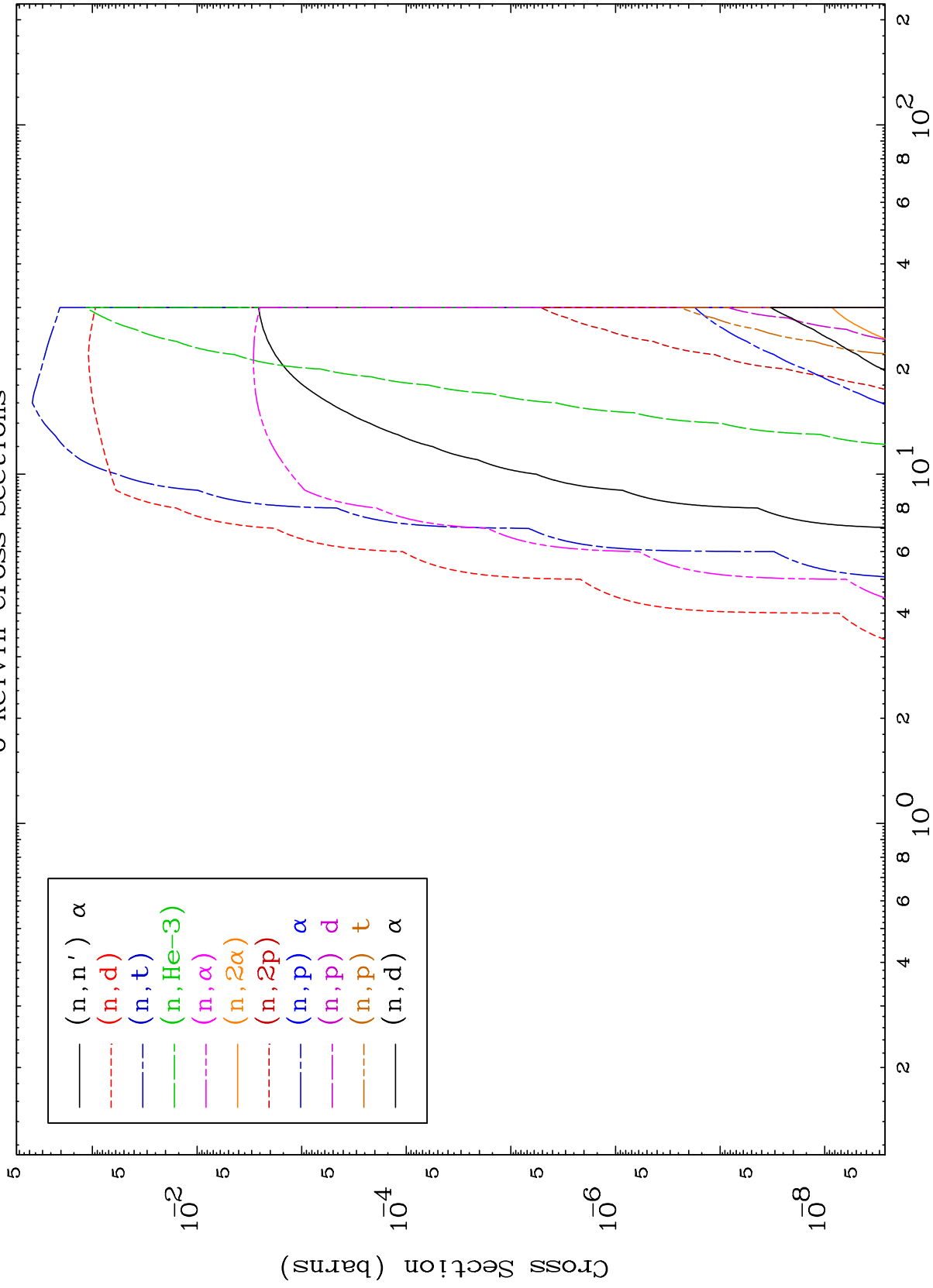
72-Hf-177



MAT 7234

Triton Charged Particle
0 Kelvin Cross Sections

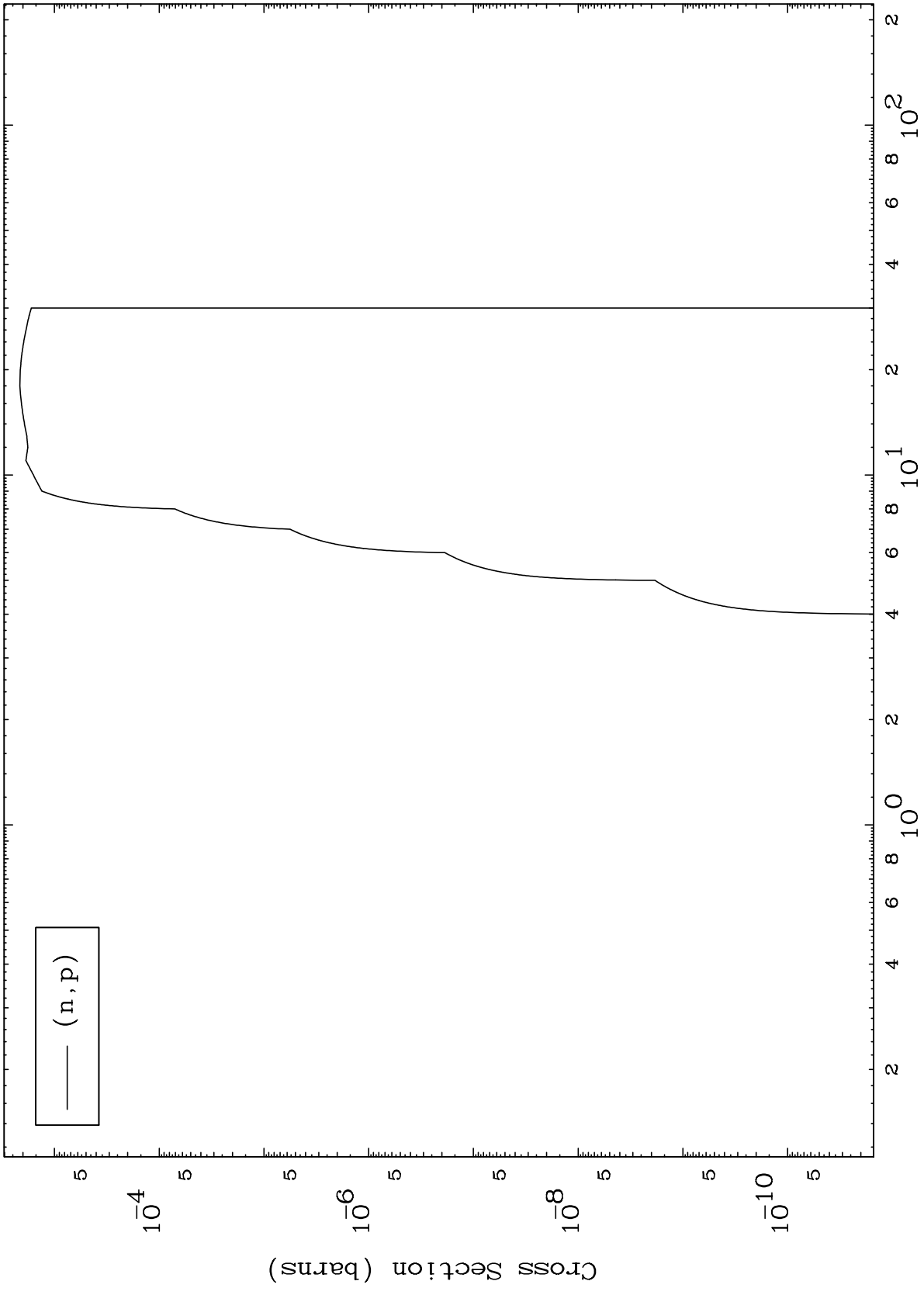
72-Hf-177



MAT 7234

(t,p) Levels
0 Kelvin Cross Sections

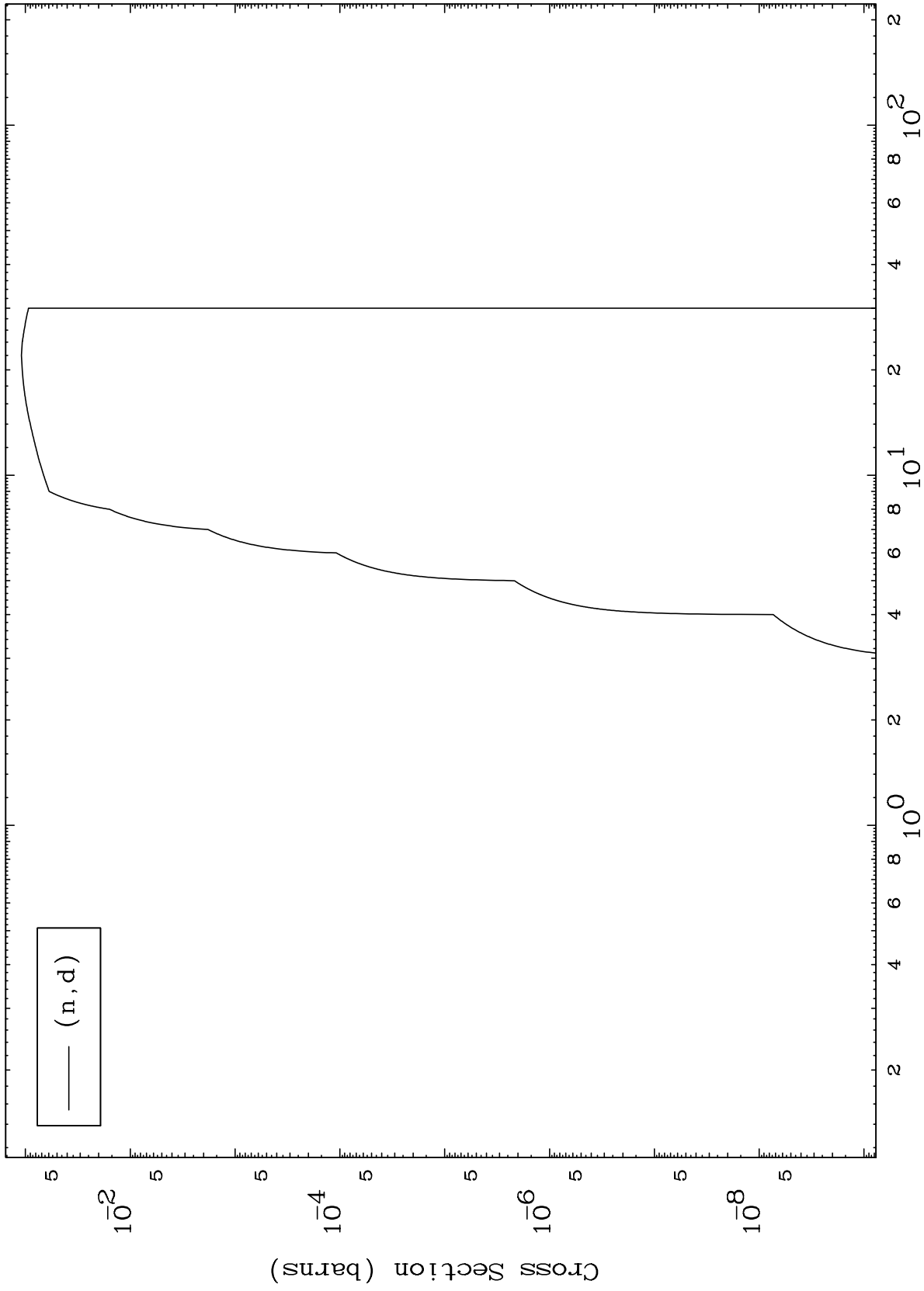
72-Hf-177



MAT 7234

(t,d) Levels
0 Kelvin Cross Sections

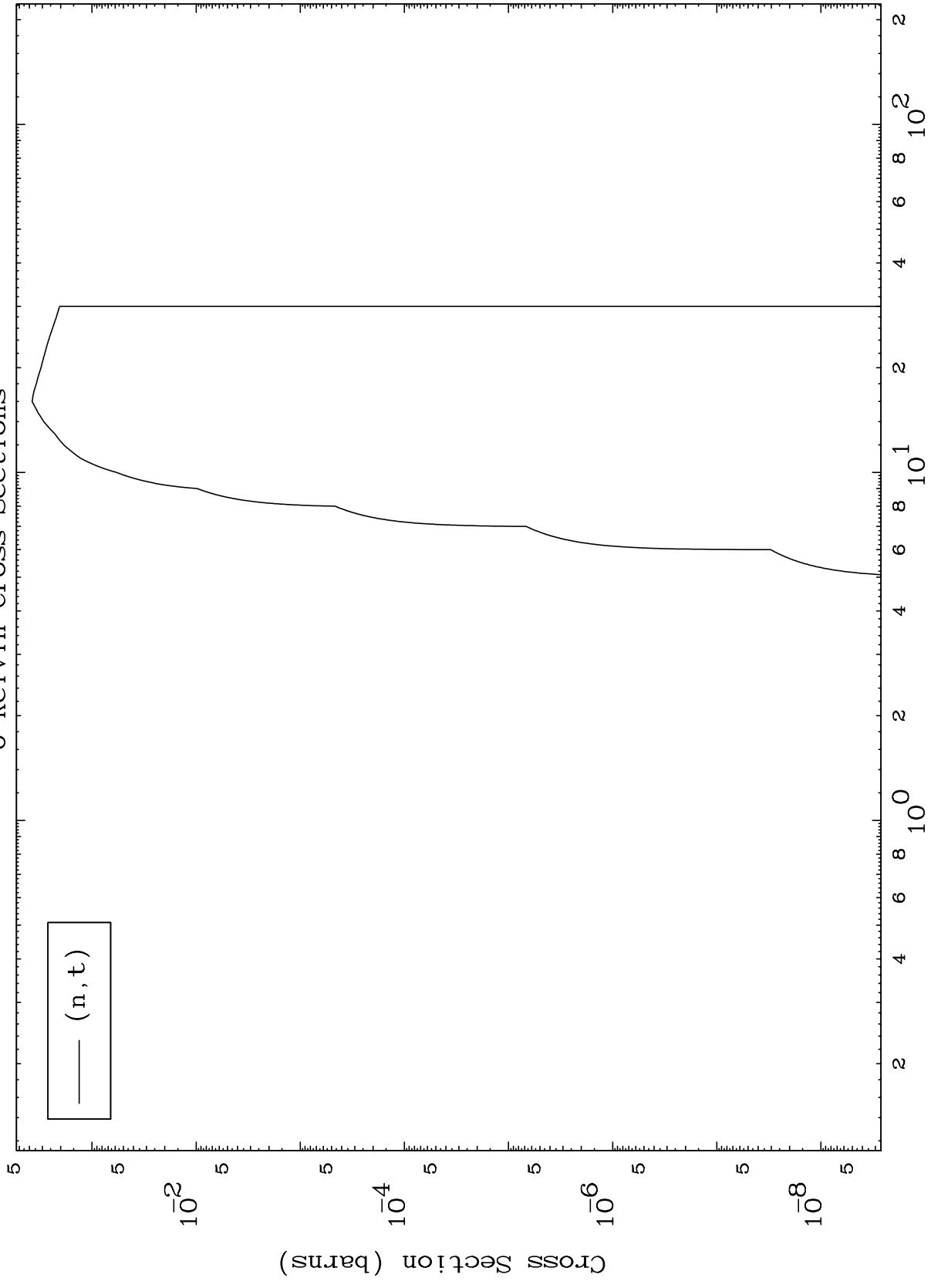
72-Hf-177



MAT 7234

72-Hf-177

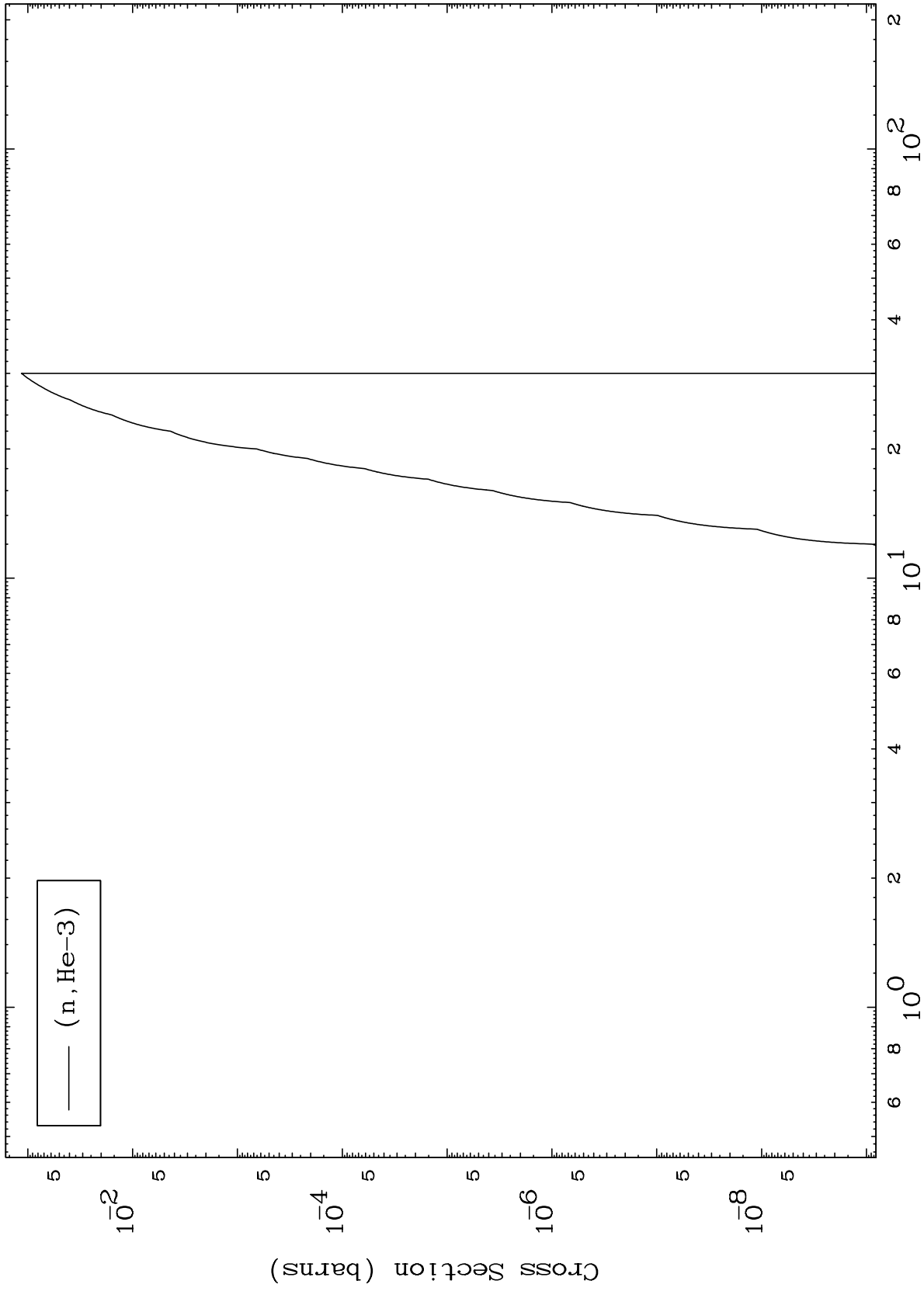
(t,t) Levels
0 Kelvin Cross Sections



MAT 7234

(t,He3) Levels
0 Kelvin Cross Sections

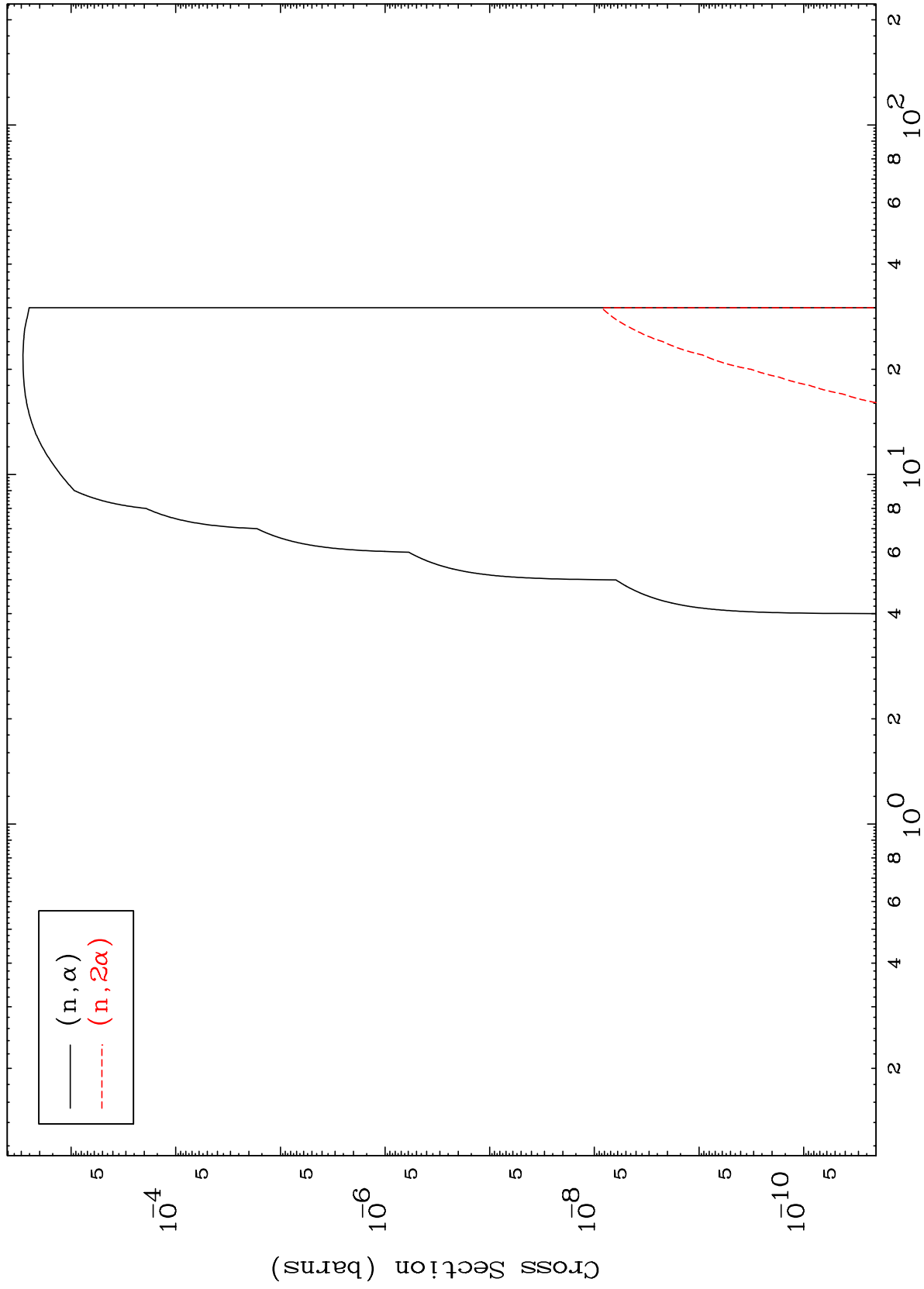
72-Hf-177



10

Incident Energy (MeV)

72-Hf-177

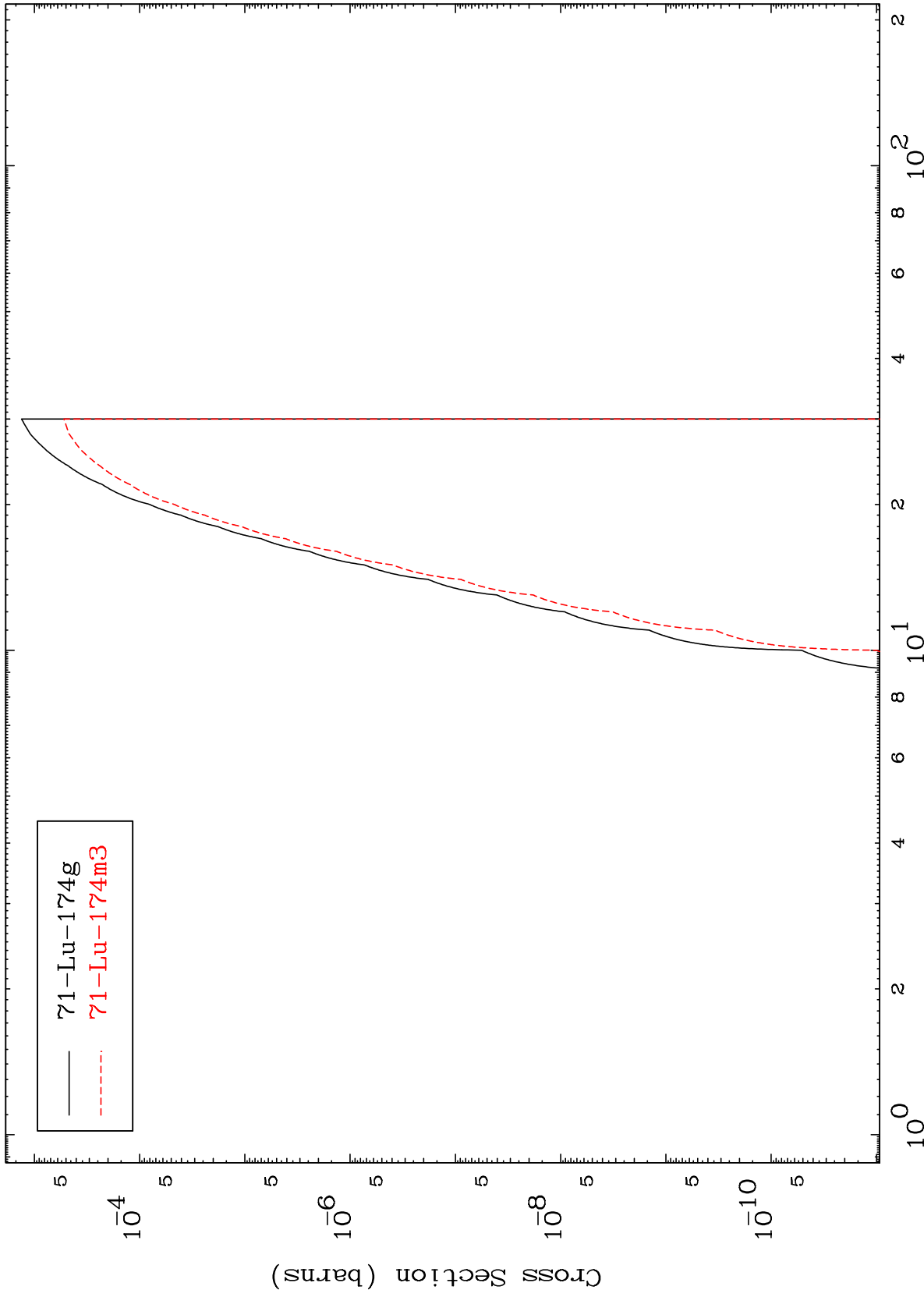


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(n,2n) α

72-Hf-177

Radionuclide Production Cross Section



12

Incident Energy (MeV)

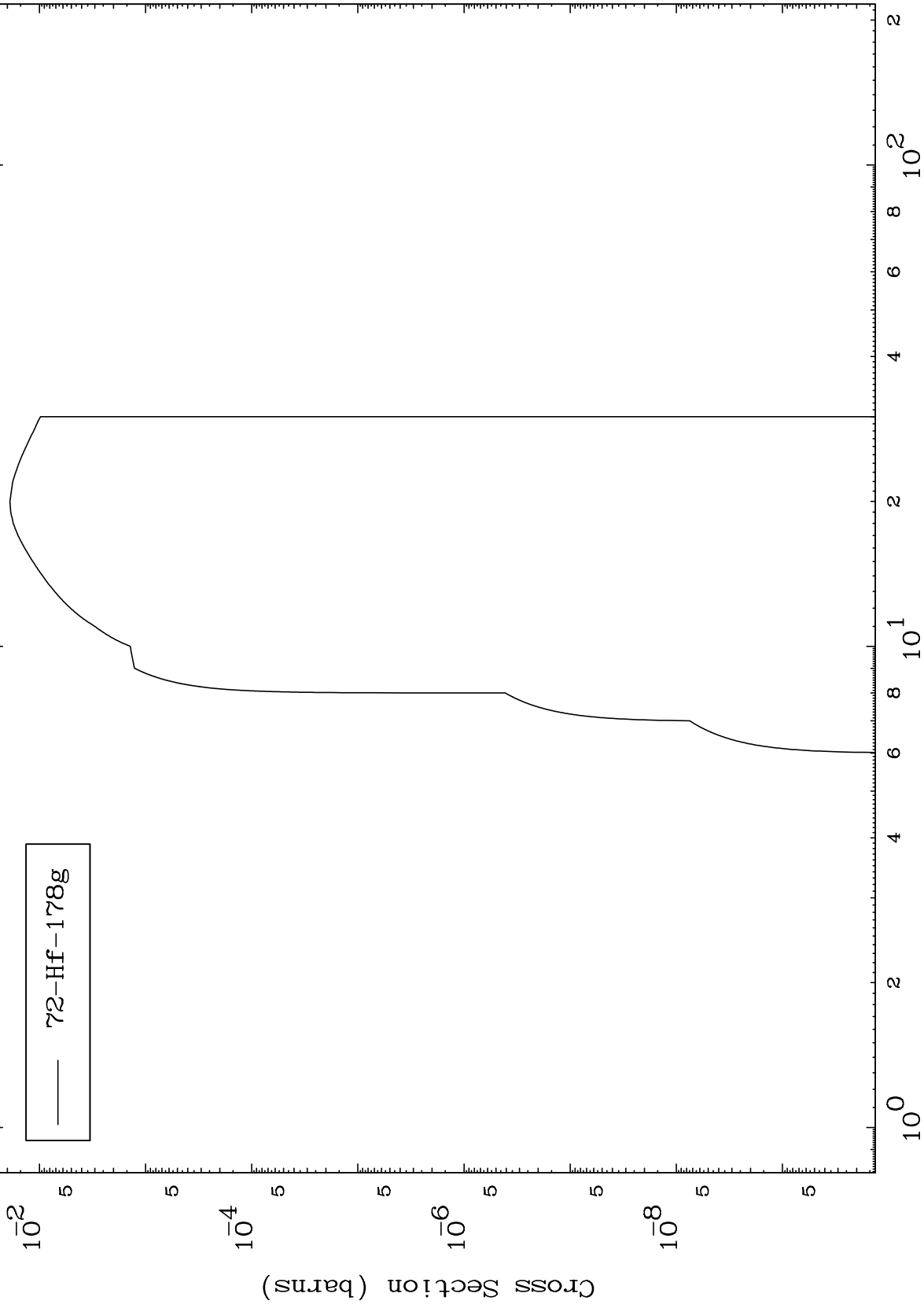
72-Hf-177

MAT 7234

(n,n') p

72-Hf-177

Radionuclide Production Cross Section



72-Hf-178g

13

Incident Energy (MeV)

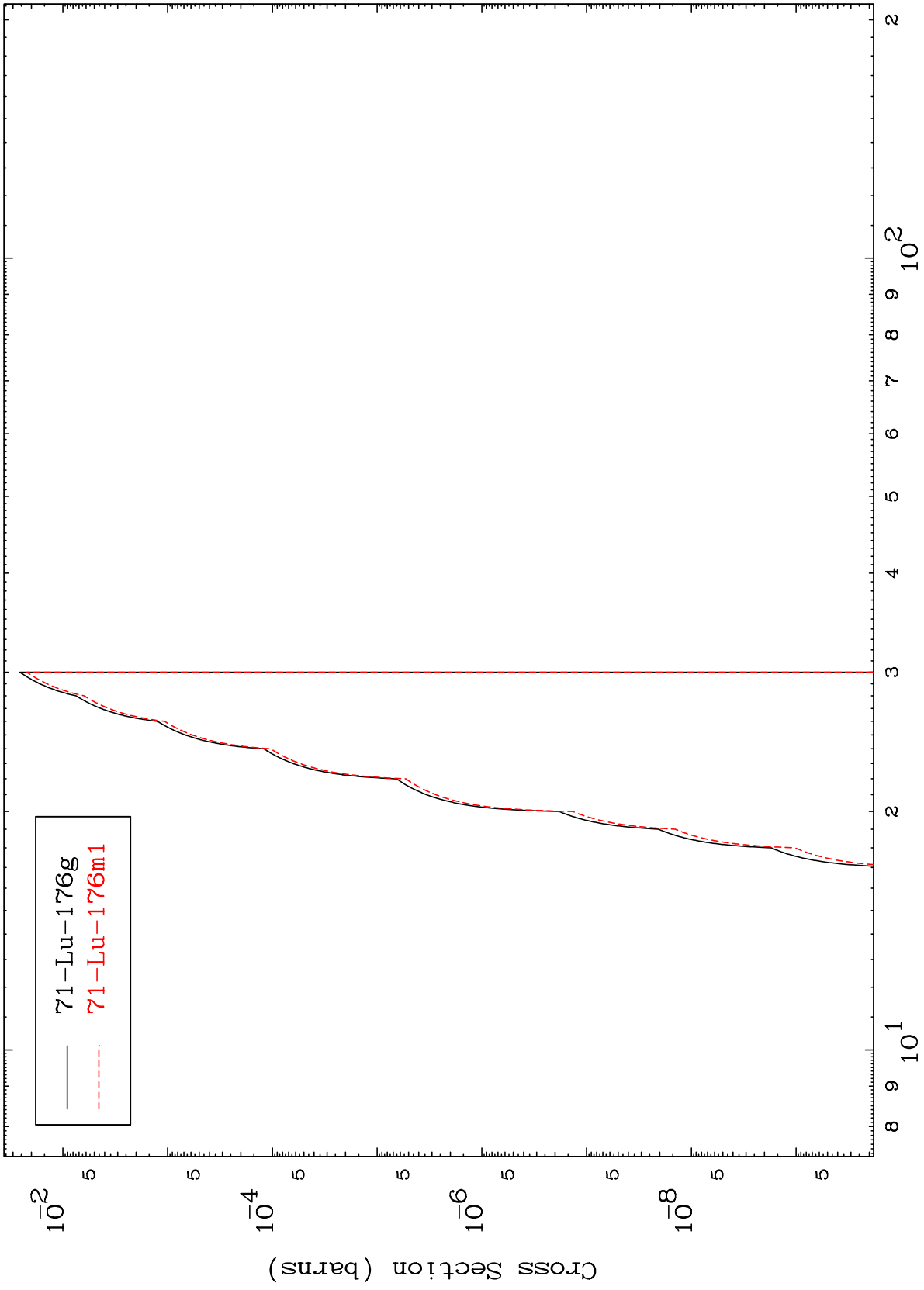
72-Hf-177

MAT 7234

(n, n') He-3

72-Hf-177

Radionuclide Production Cross Section



14

Incident Energy (MeV)

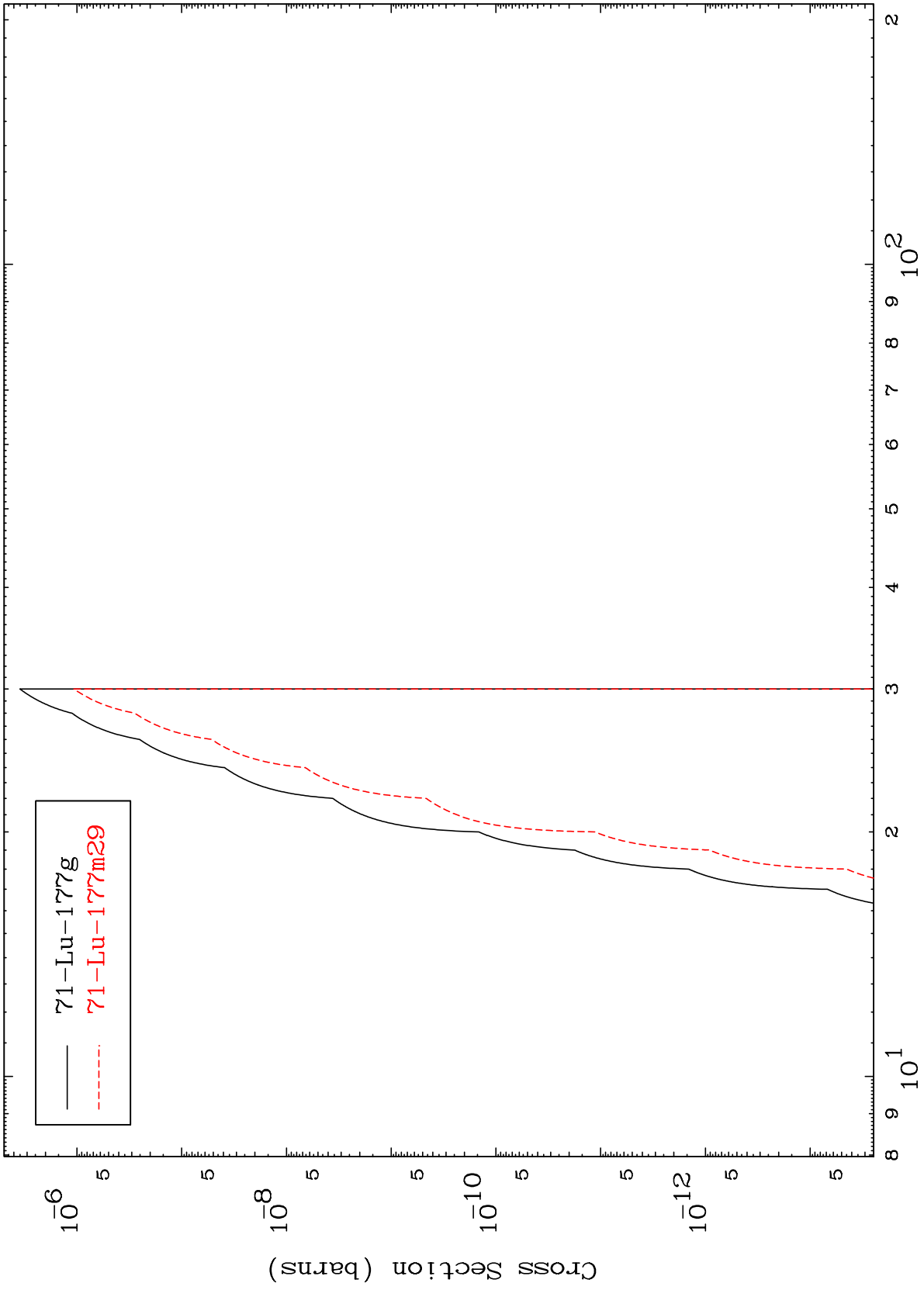
72-Hf-177

MAT 7234

(n,2n) p

72-Hf-177

Radionuclide Production Cross Section



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

15

Incident Energy (MeV)

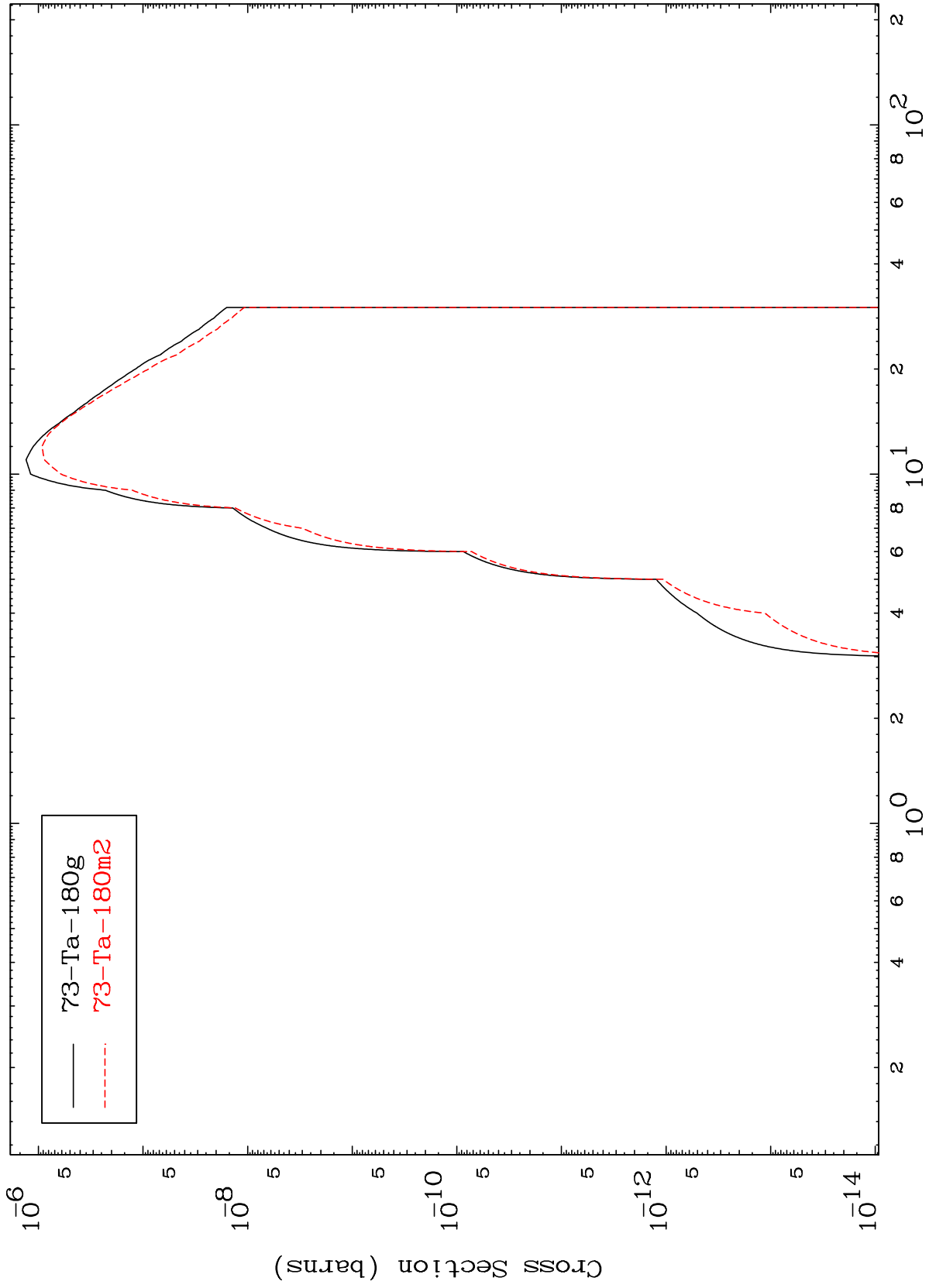
72-Hf-177

MAT 7234

(n,γ)

72-Hf-177

Radionuclide Production Cross Section



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

16

Incident Energy (MeV)

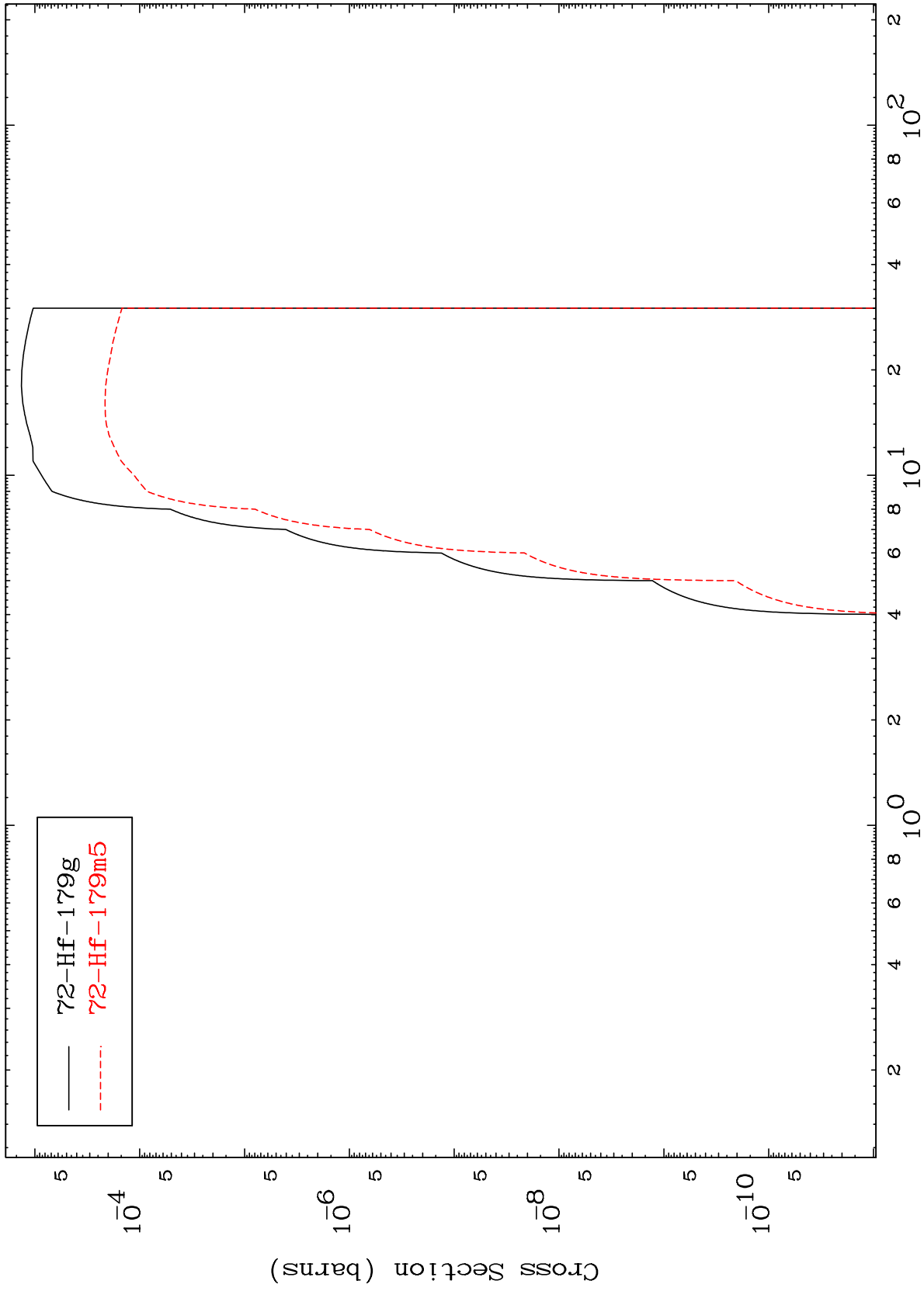
72-Hf-177

MAT 7234

(n,p)

72-Hf-177

Radionuclide Production Cross Section



17

Incident Energy (MeV)

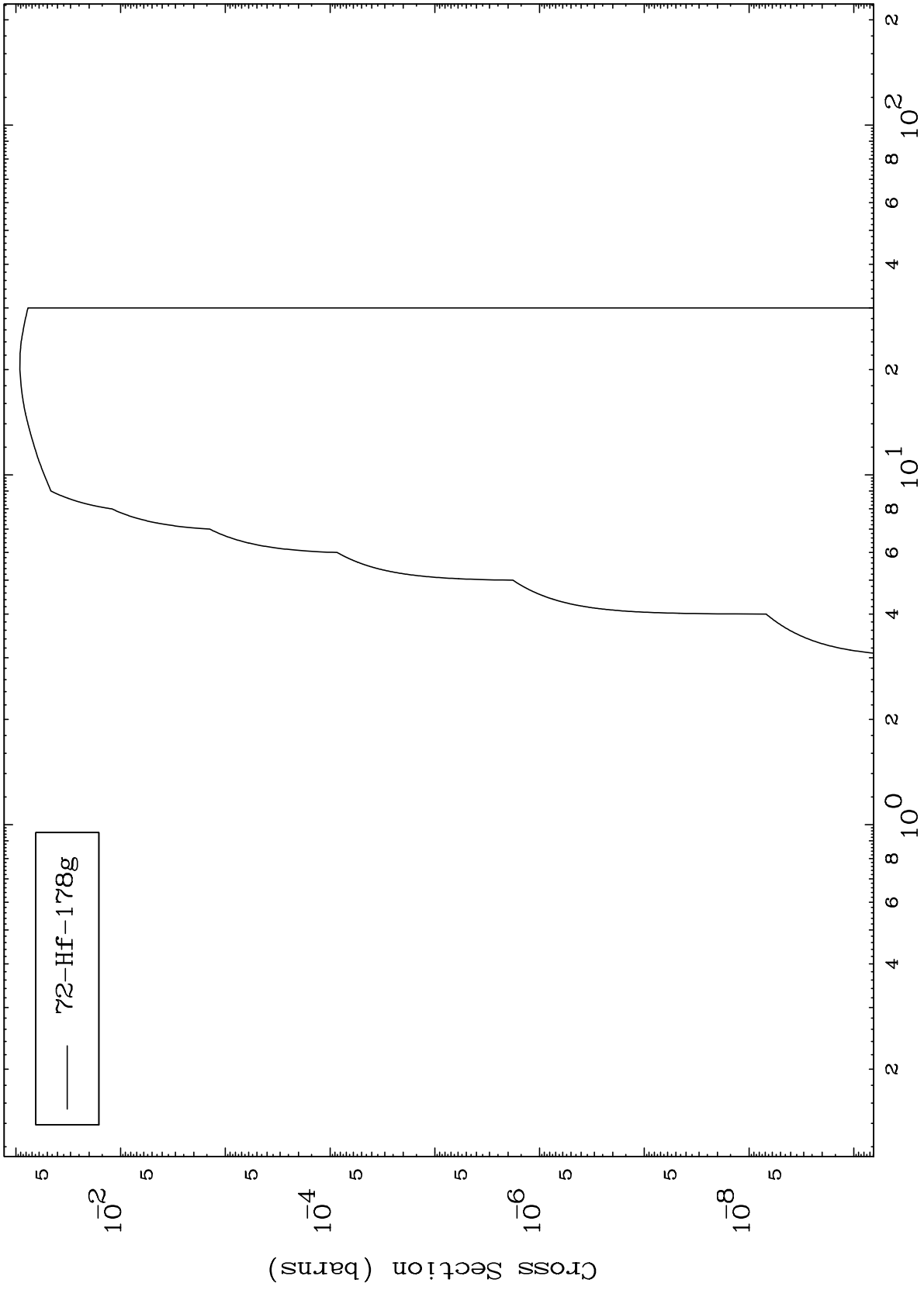
72-Hf-177

MAT 7234

(n,d)

72-Hf-177

Radionuclide Production Cross Section

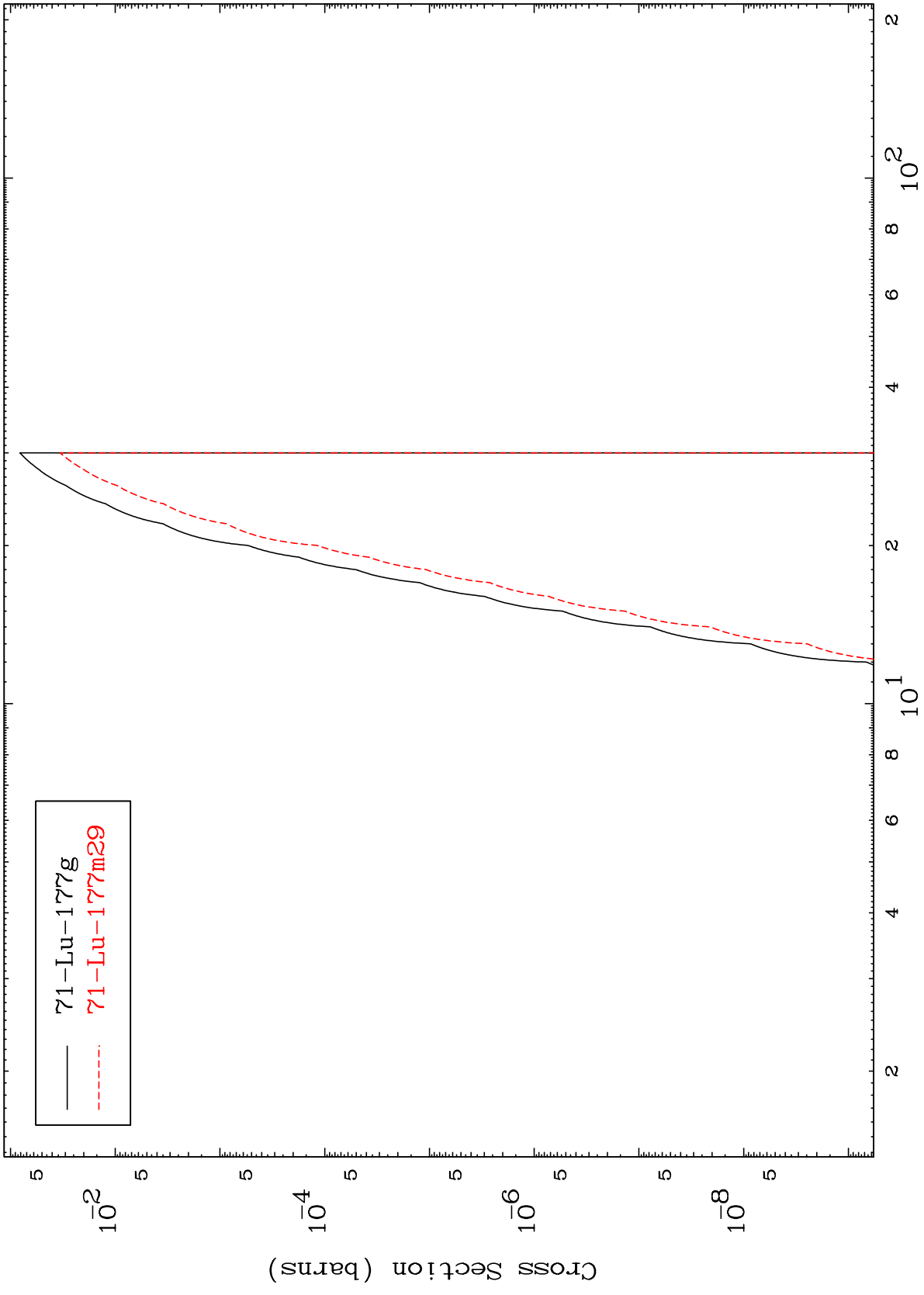


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(n, He-3)

72-Hf-177

Radionuclide Production Cross Section



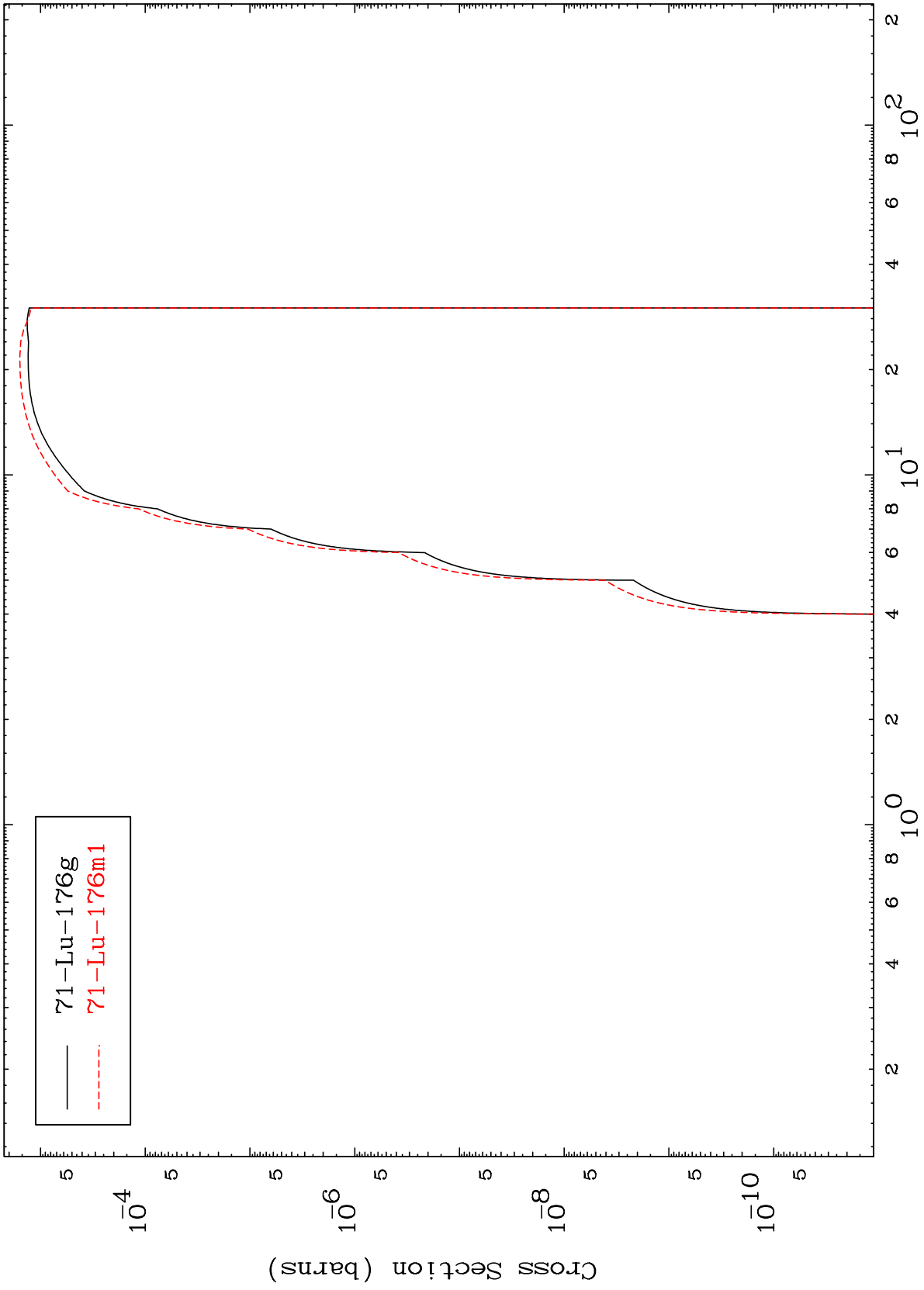
71-Lu-177g
71-Lu-177m29

MAT 7234

(n, α)

72-Hf-177

Radionuclide Production Cross Section



20

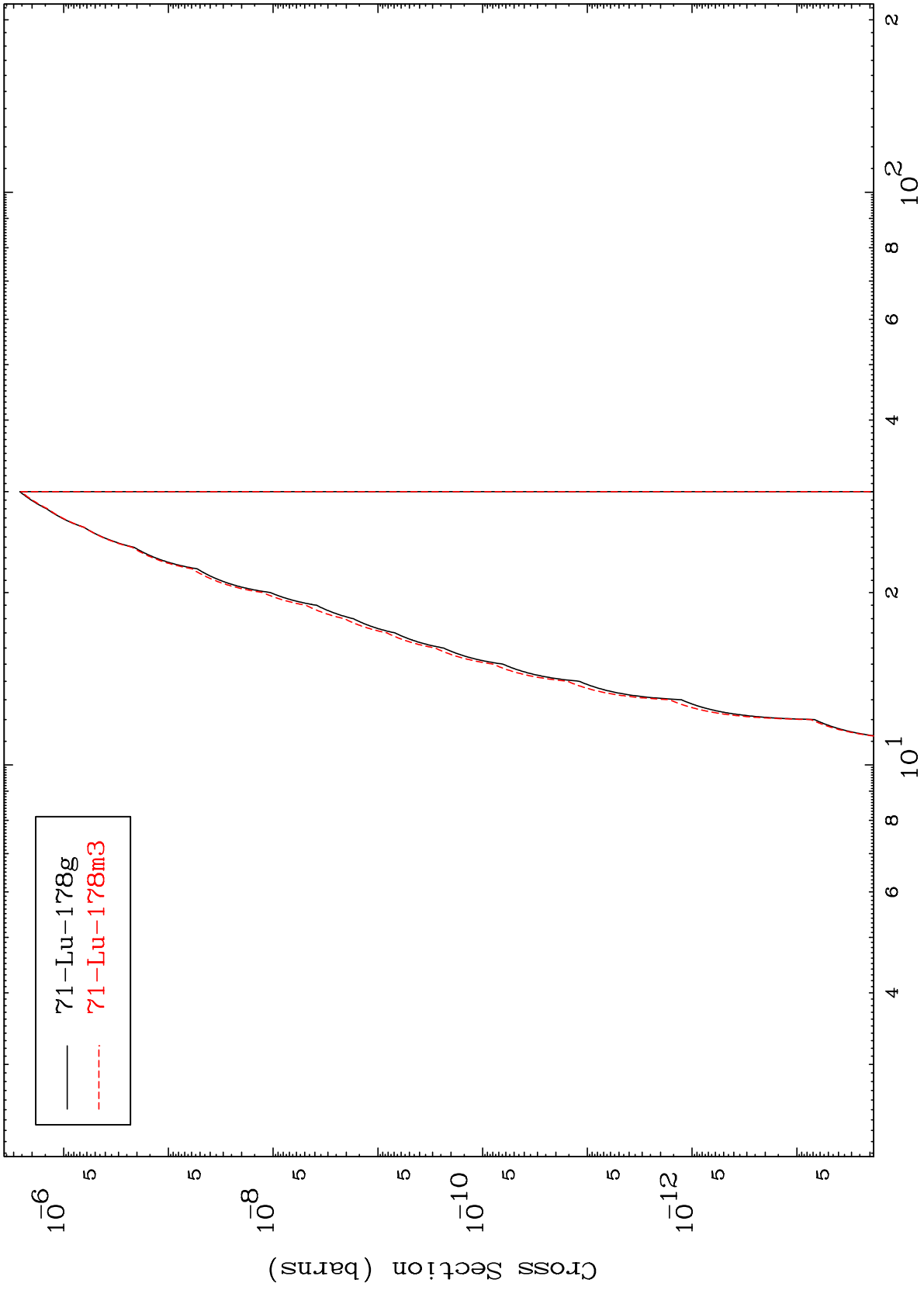
Incident Energy (MeV)

72-Hf-177

MAT 7234

Radionuclide Production Cross Section
(n,2p)

72-Hf-177



21

Incident Energy (MeV)

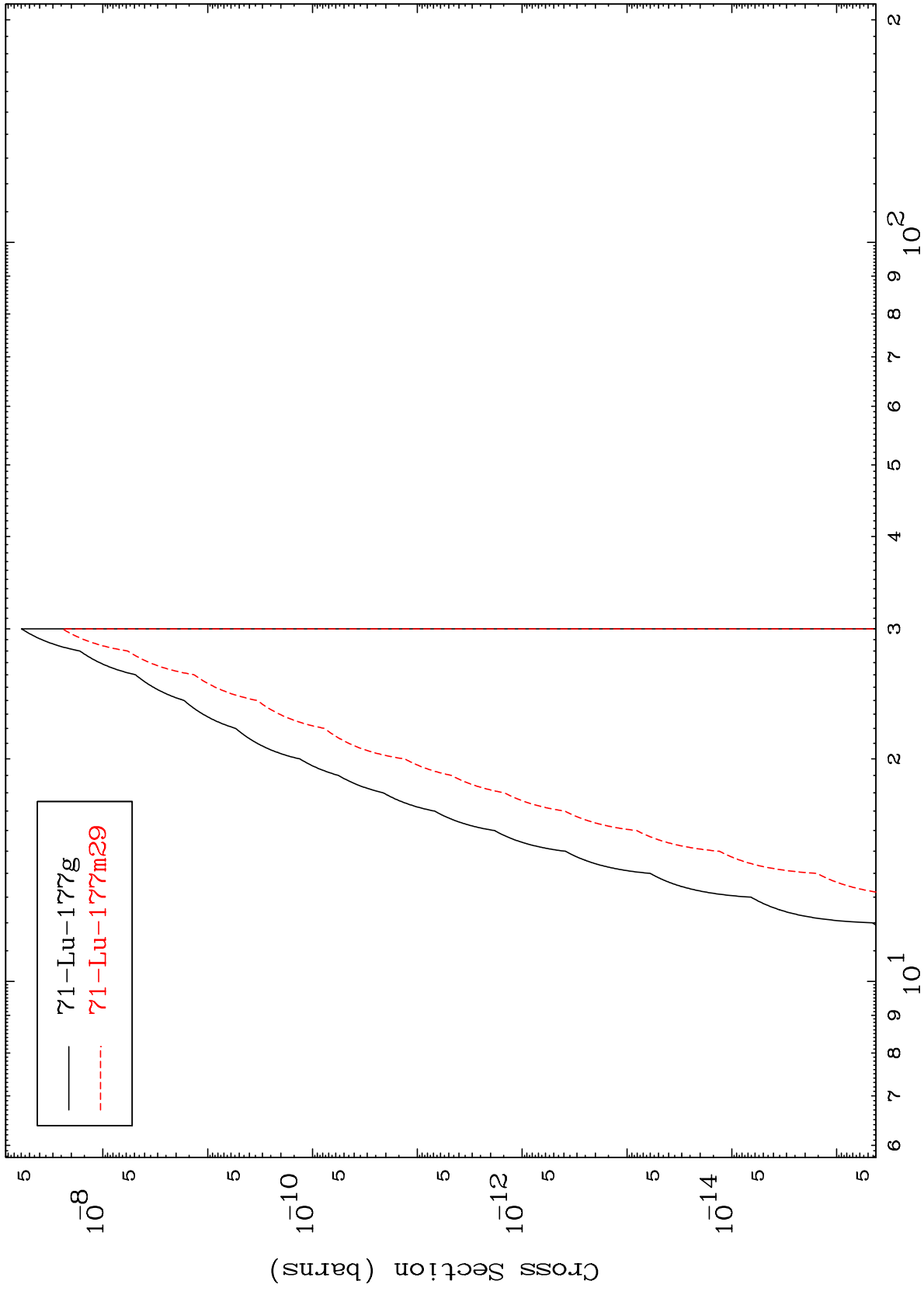
72-Hf-177

MAT 7234

(n,p) d

72-Hf-177

Radionuclide Production Cross Section



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

22

Incident Energy (MeV)

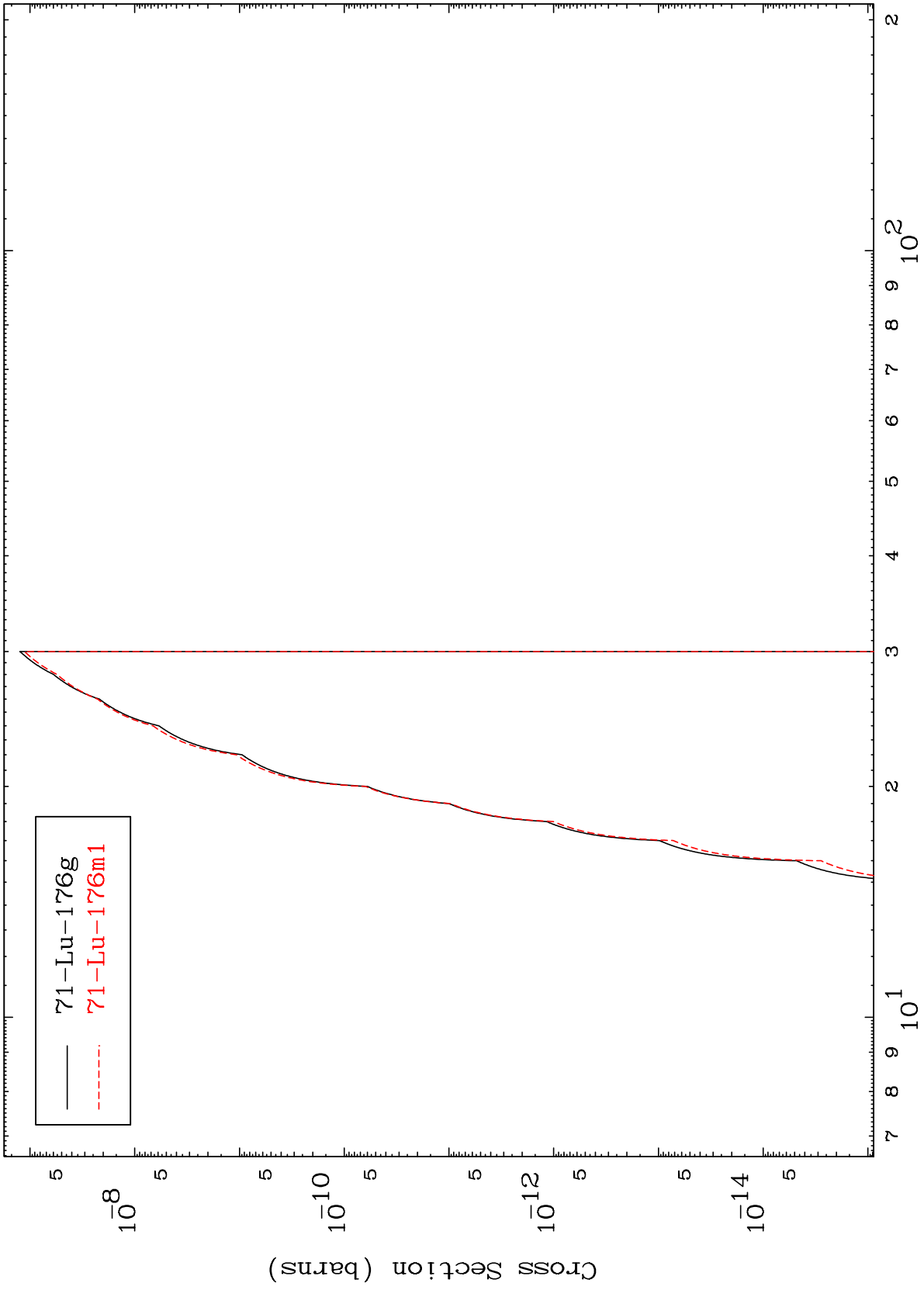
72-Hf-177

MAT 7234

(n,p) t

72-Hf-177

Radionuclide Production Cross Section



23

Incident Energy (MeV)

72-Hf-177