

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

Web:redcullen1.net/HOMEPAGE.NEW

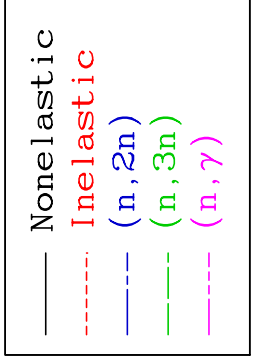
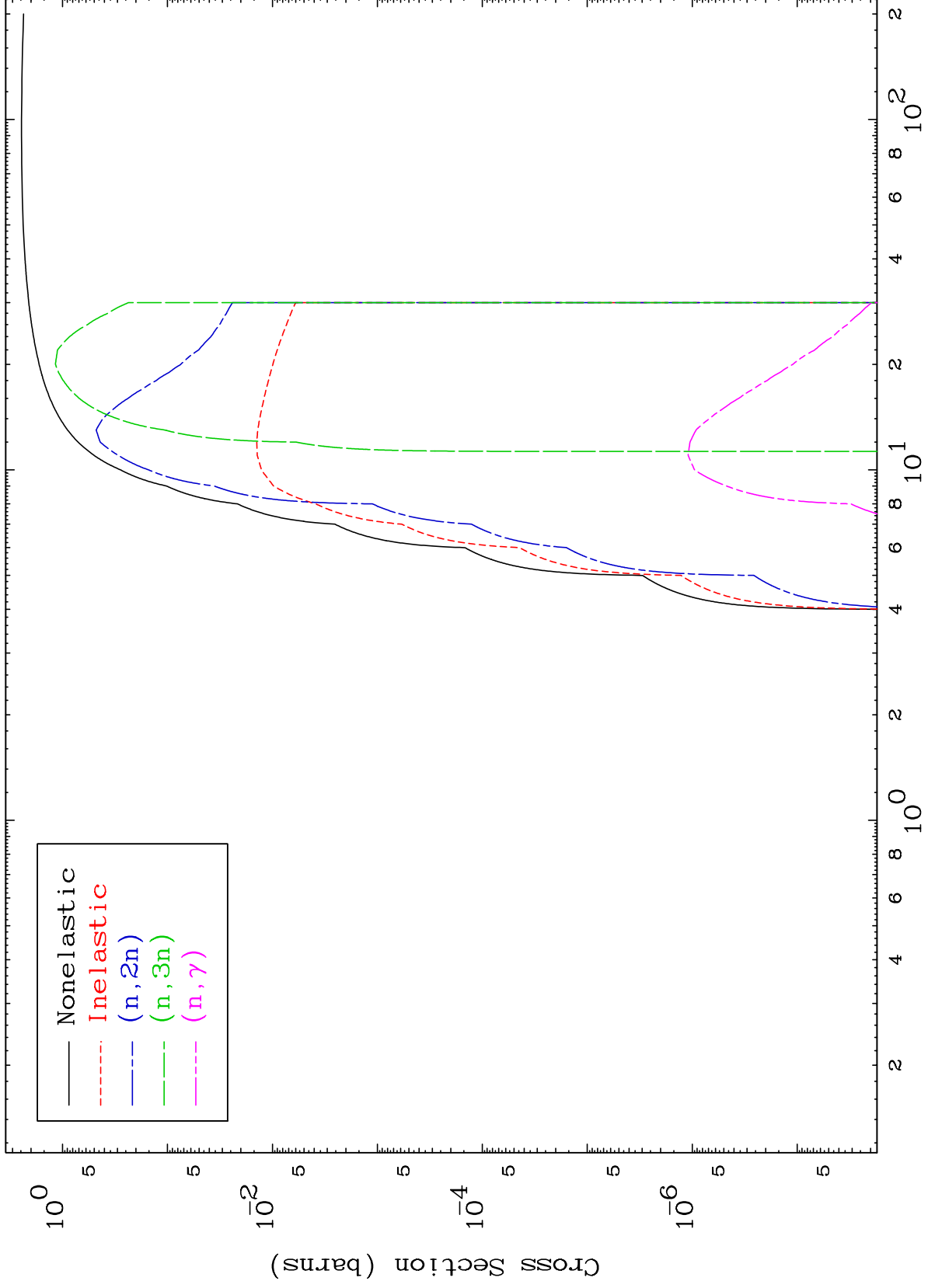
Press Mouse Button to Start

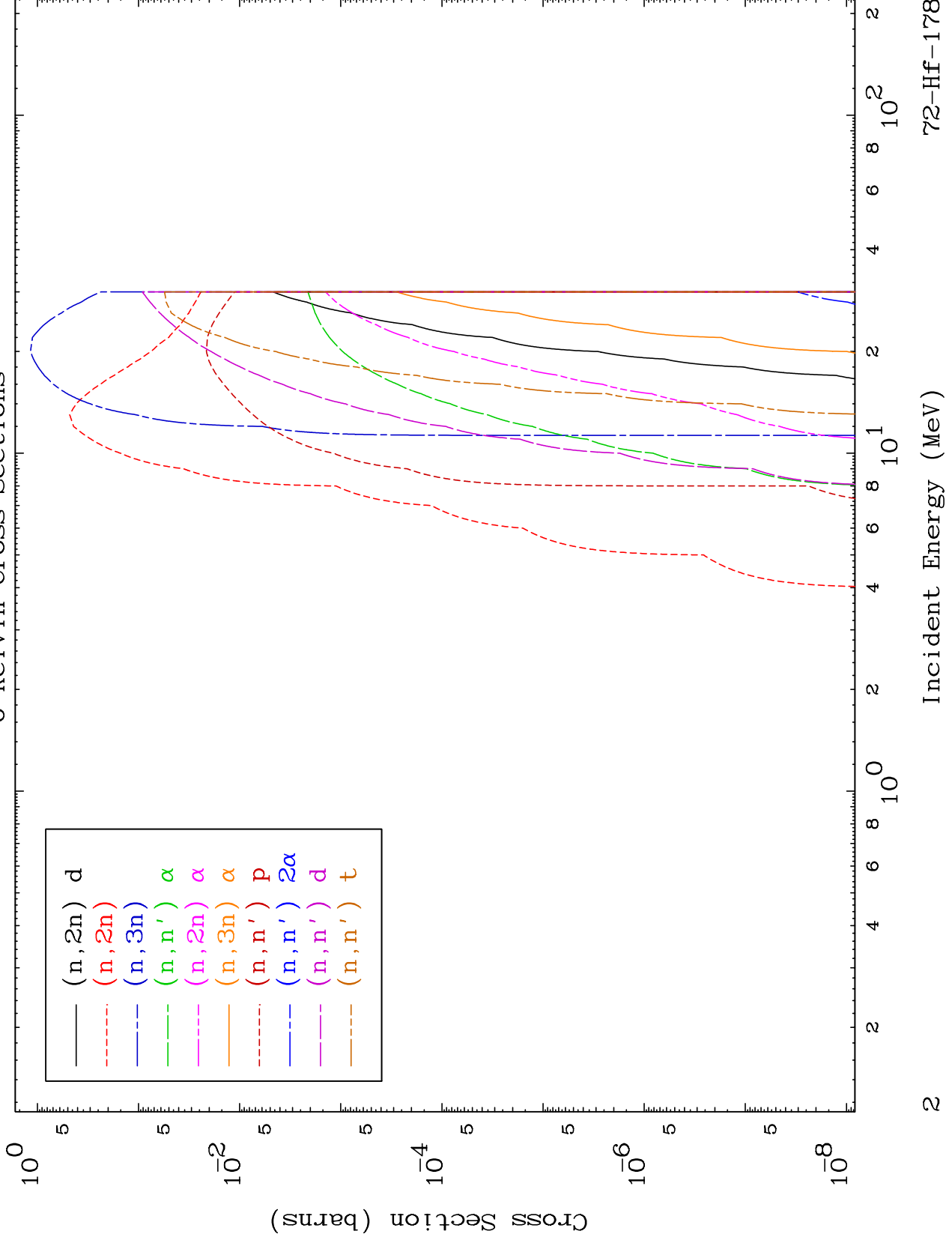
MAT 7237

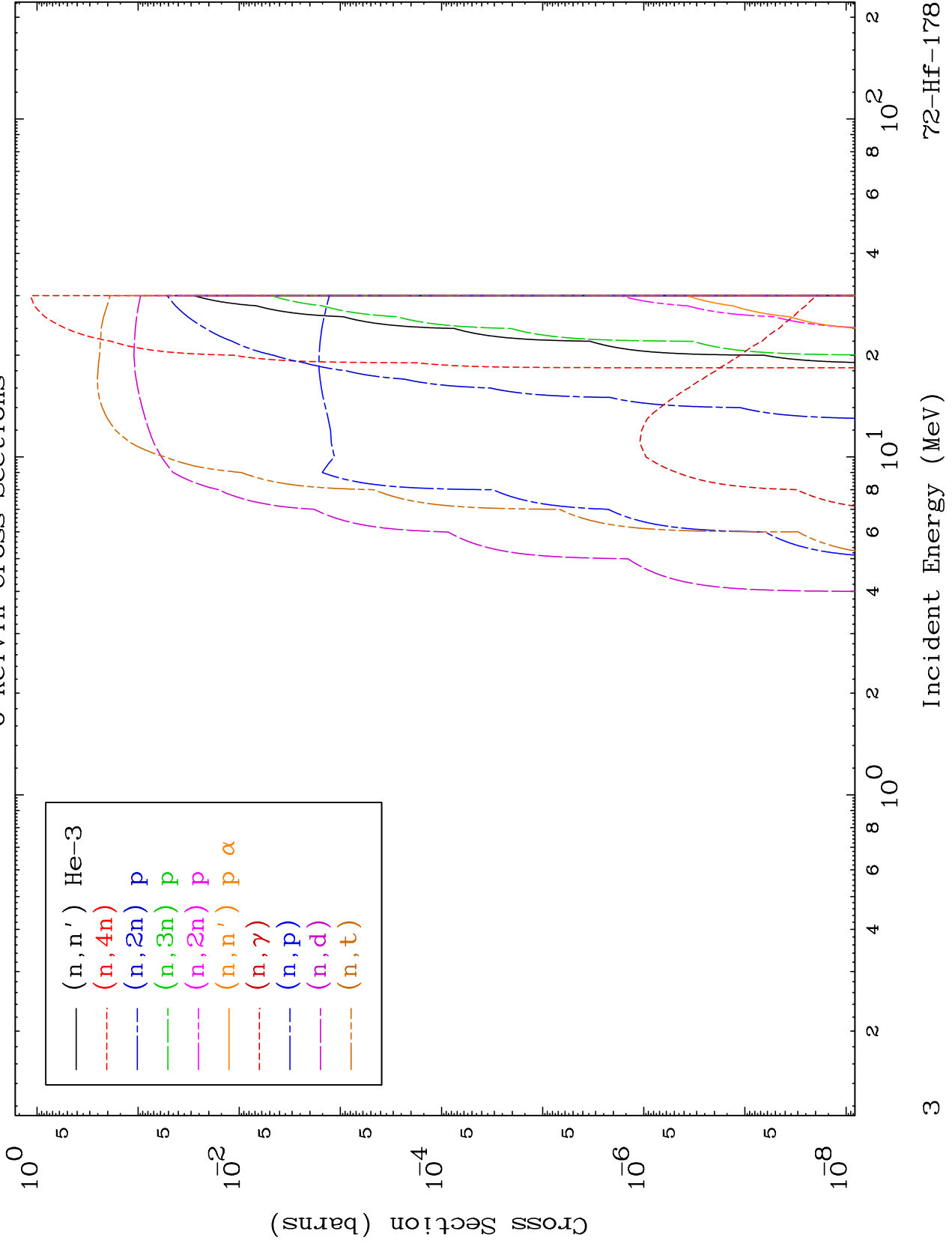
Triton Major

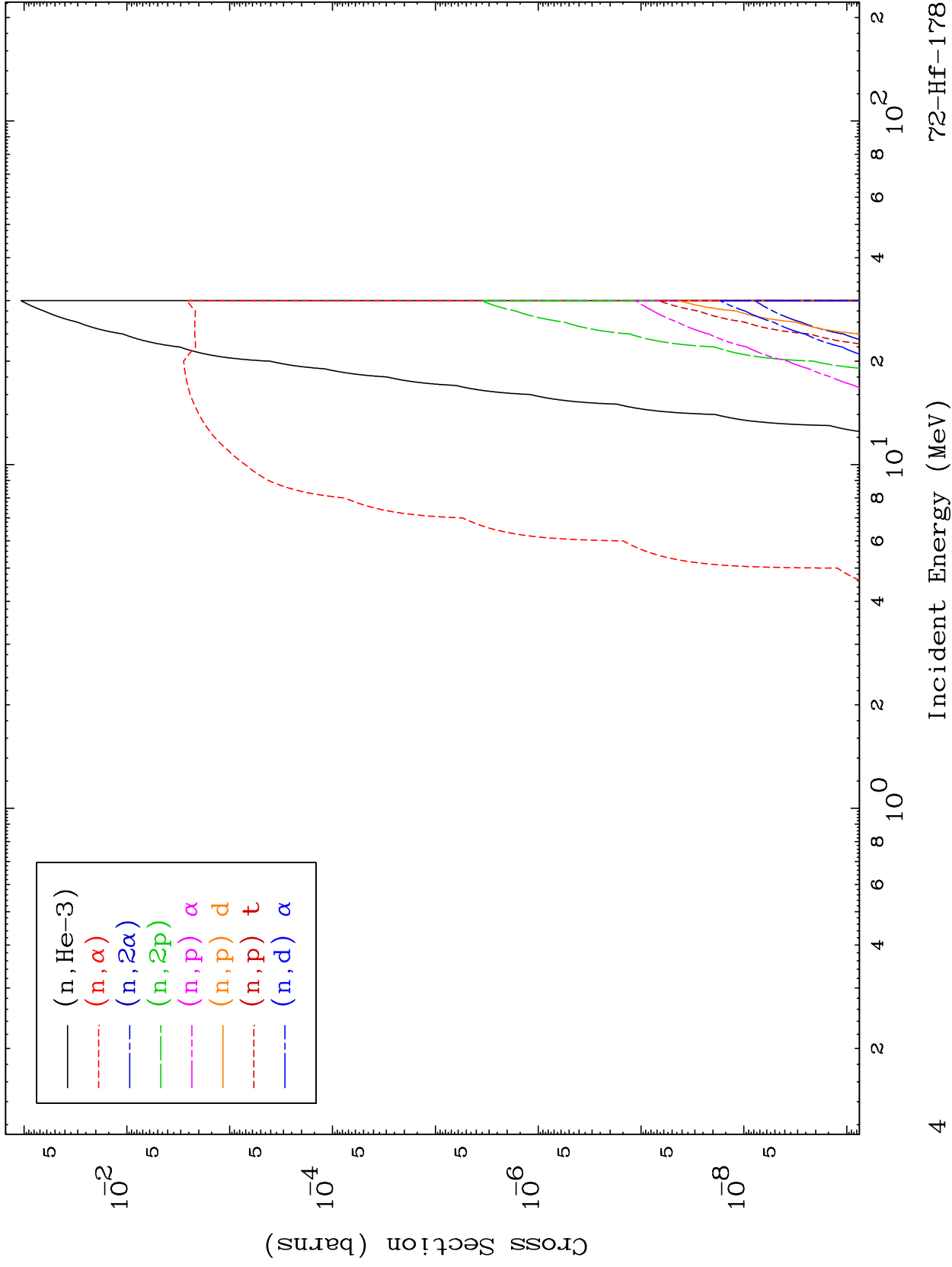
72-Hf-178

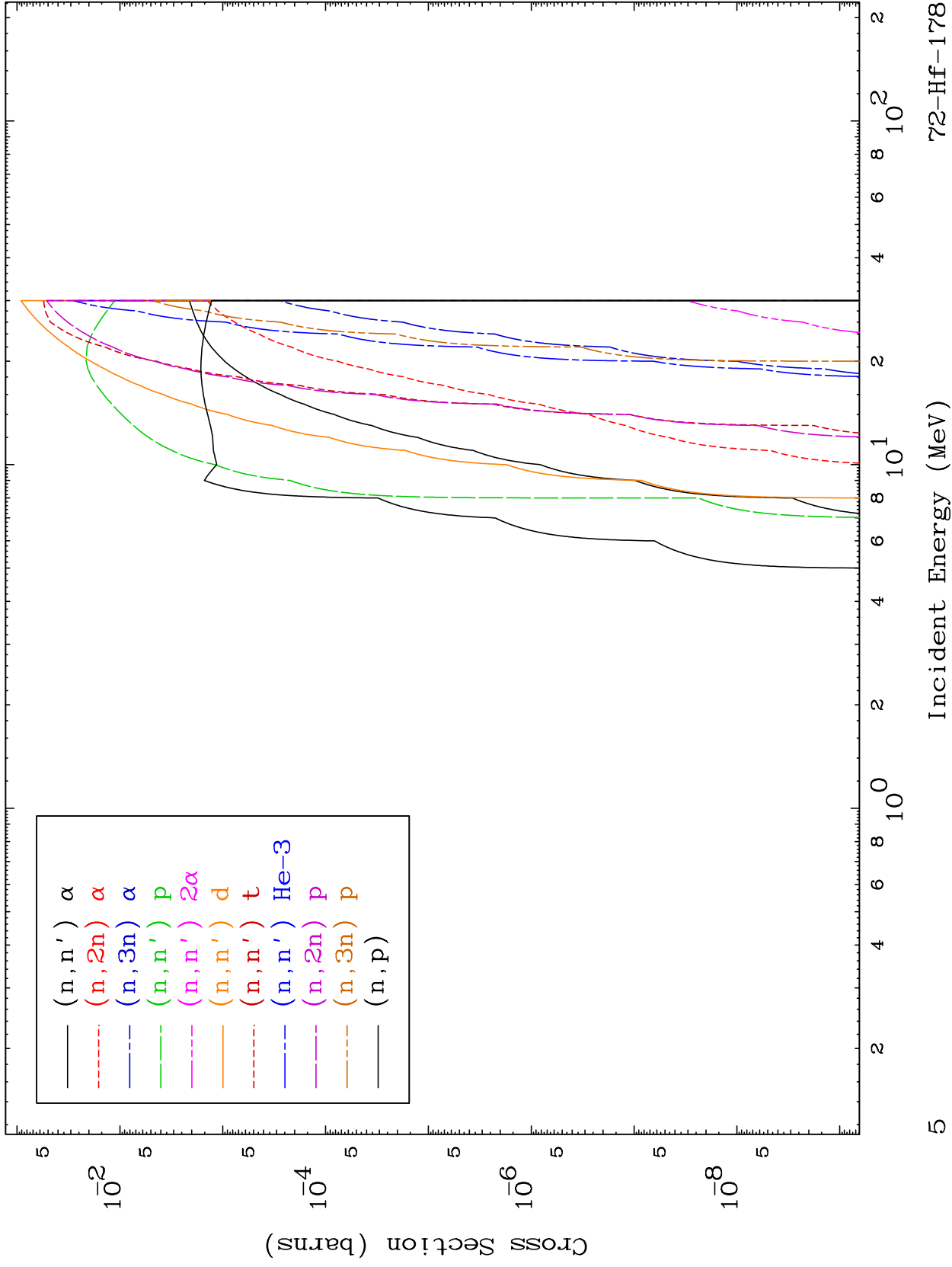
0 Kelvin Cross Sections







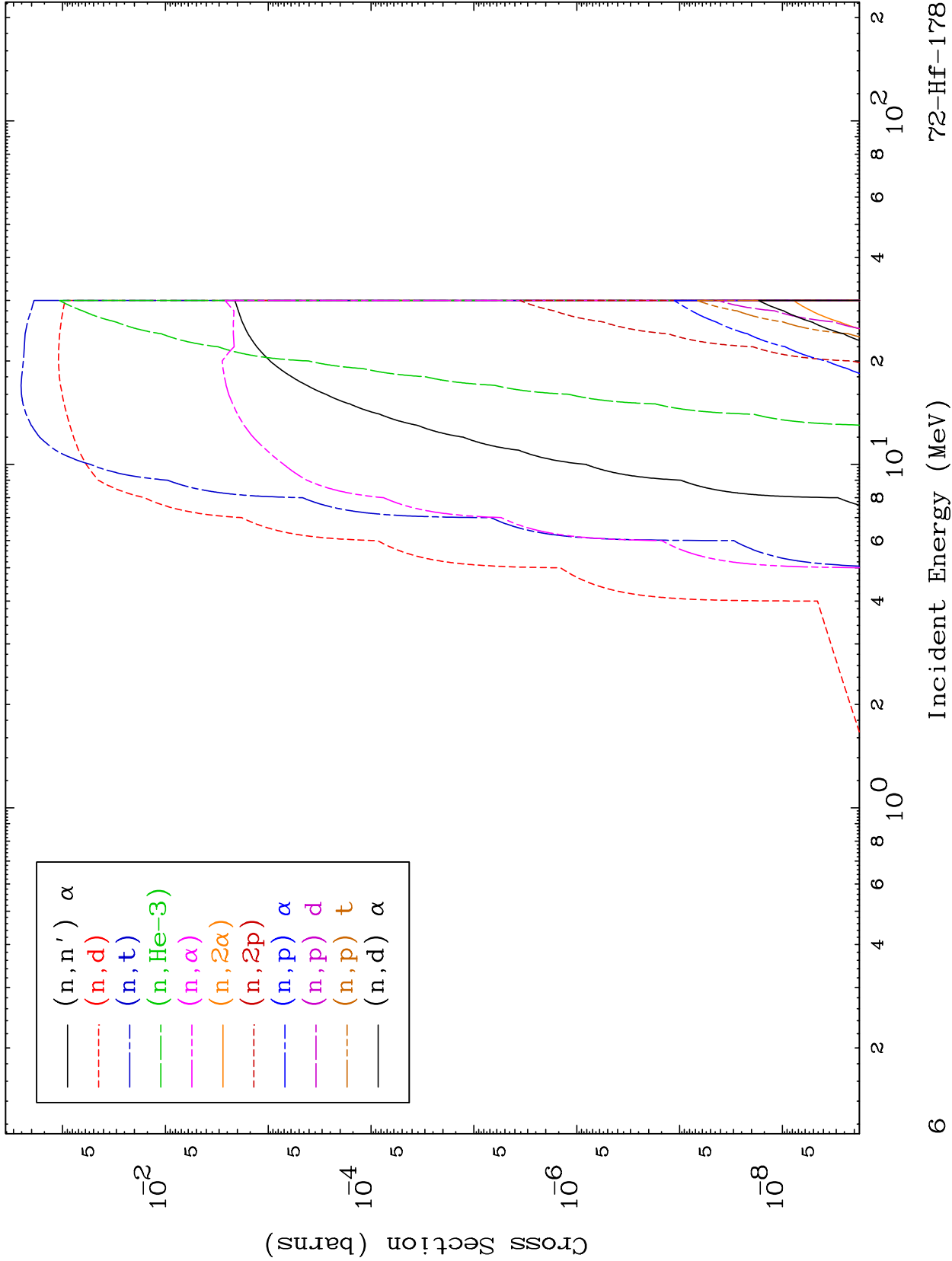




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Triton Charged Particle
0 Kelvin Cross Sections

72-Hf-178

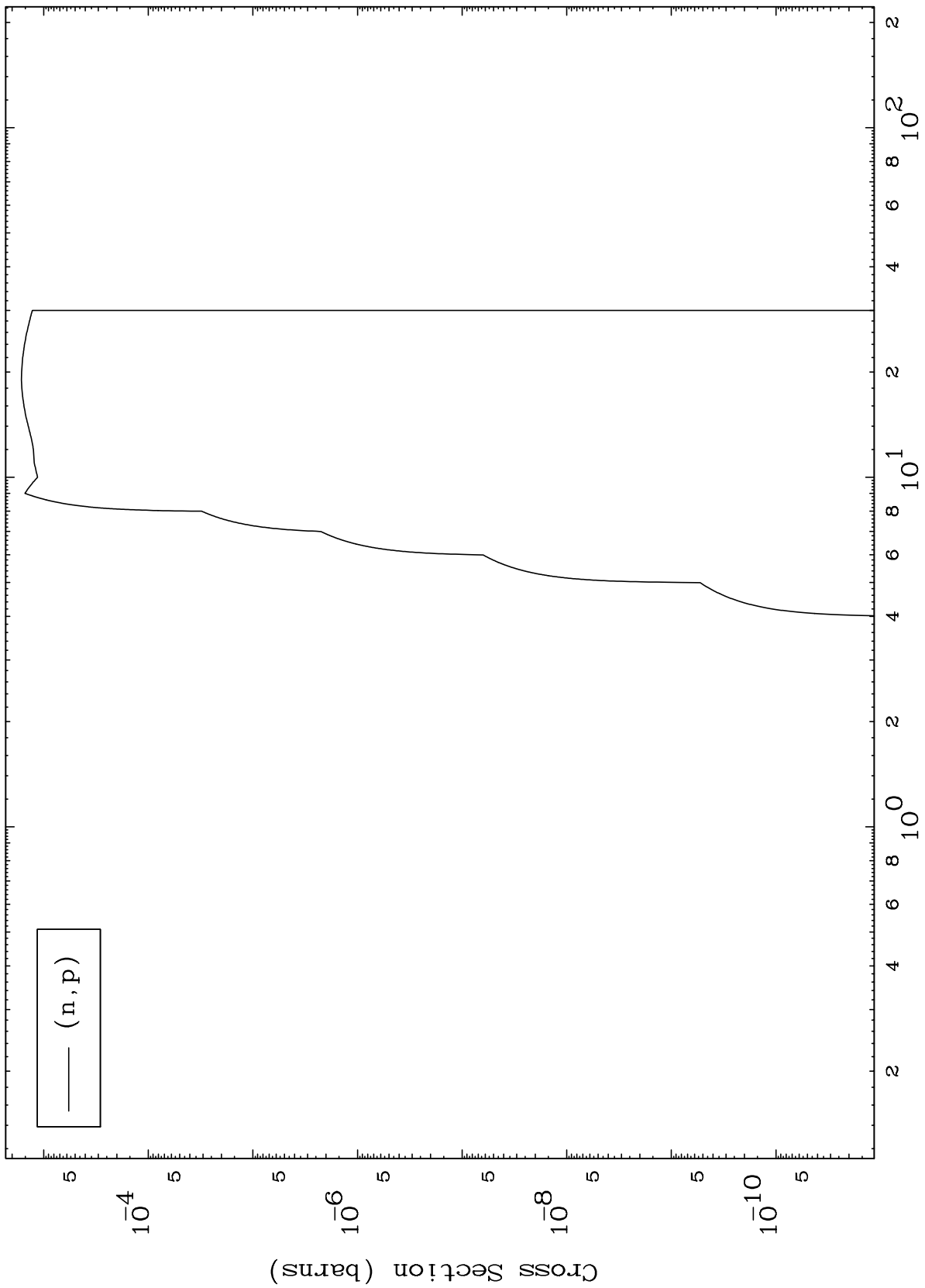


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(t,p) Levels

72-Hf-178

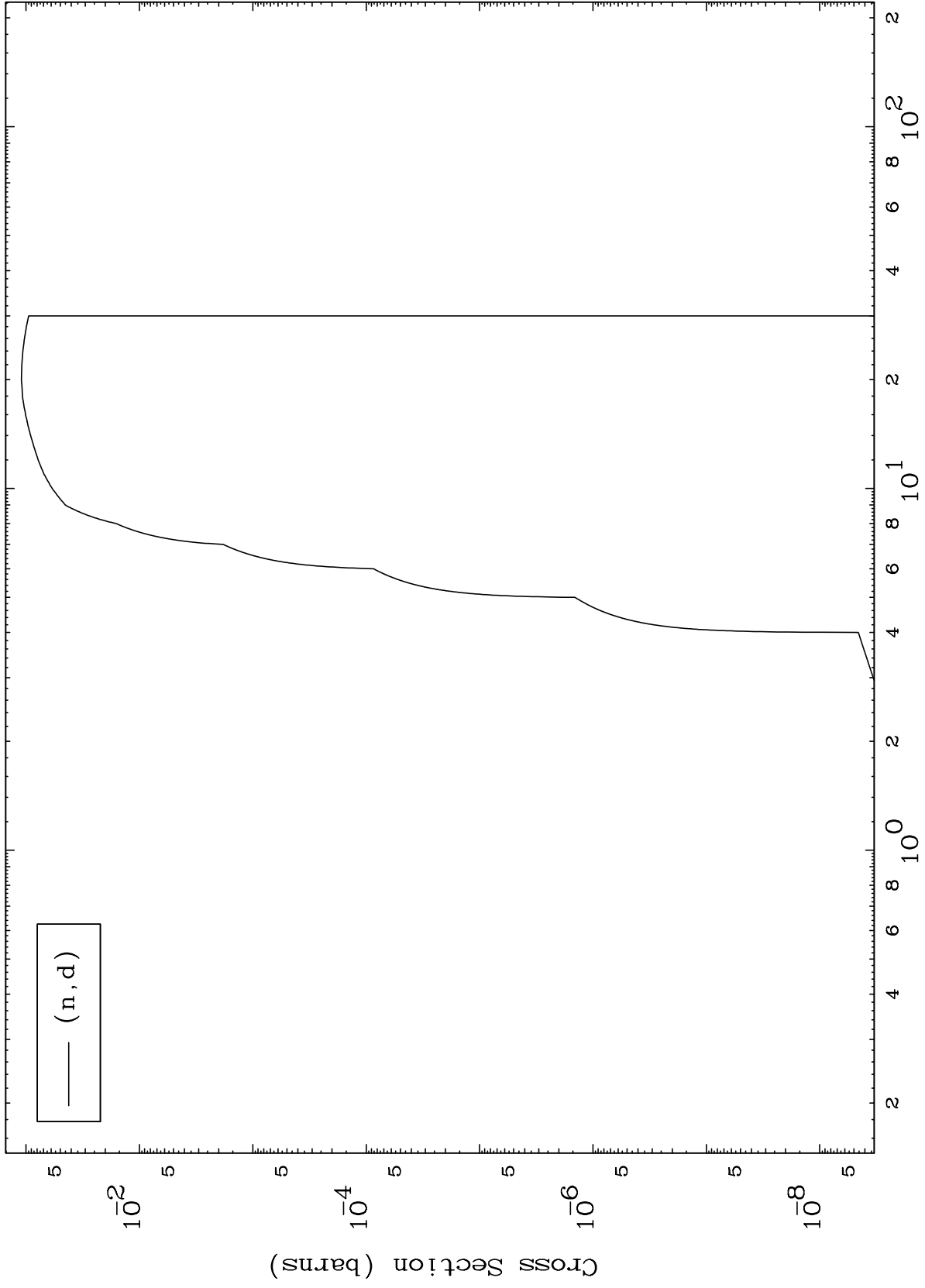
0 Kelvin Cross Sections



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(t, d) Levels
0 Kelvin Cross Sections

72-Hf-178

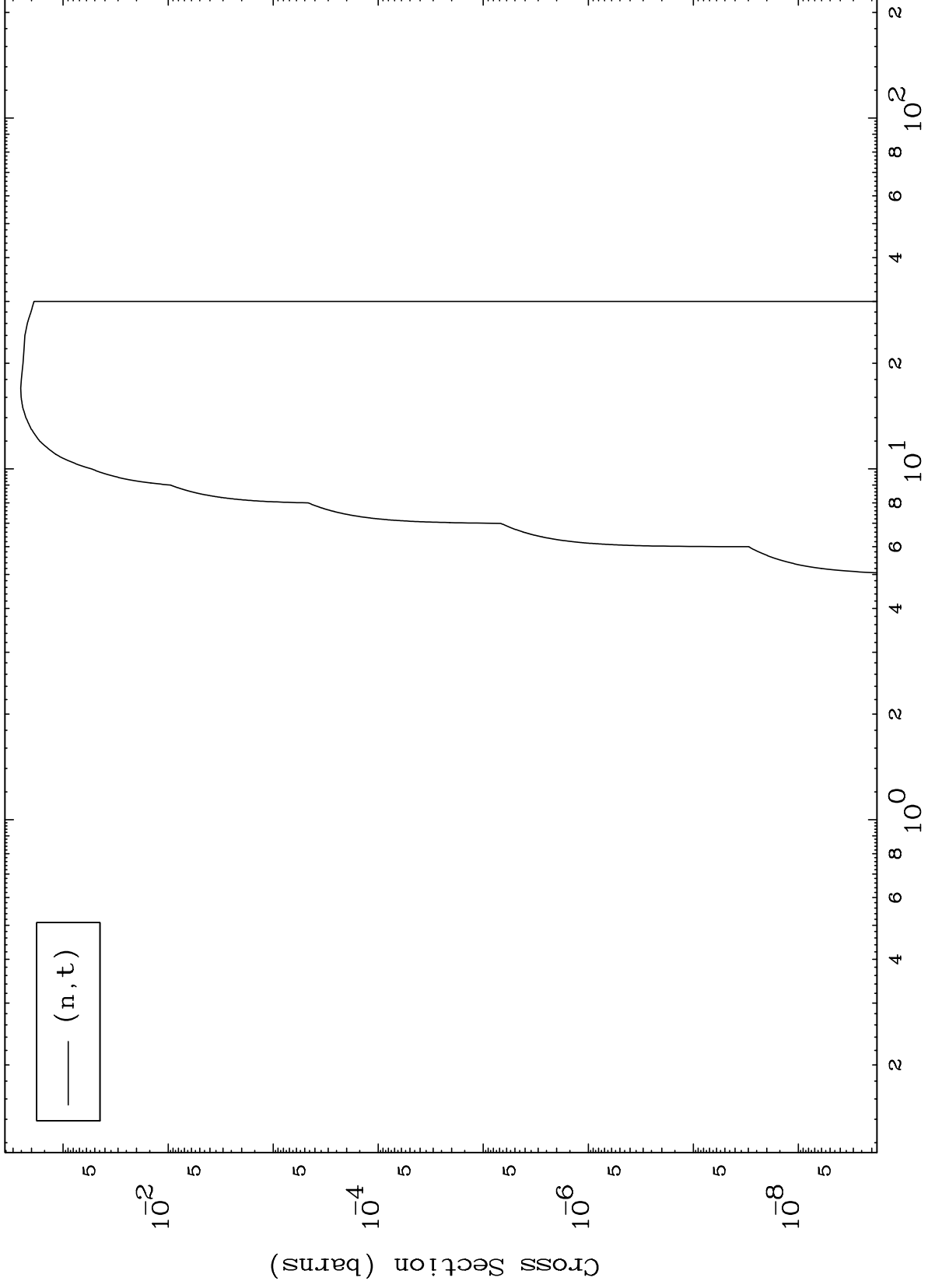


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(t, t) Levels

72-Hf-178

0 Kelvin Cross Sections

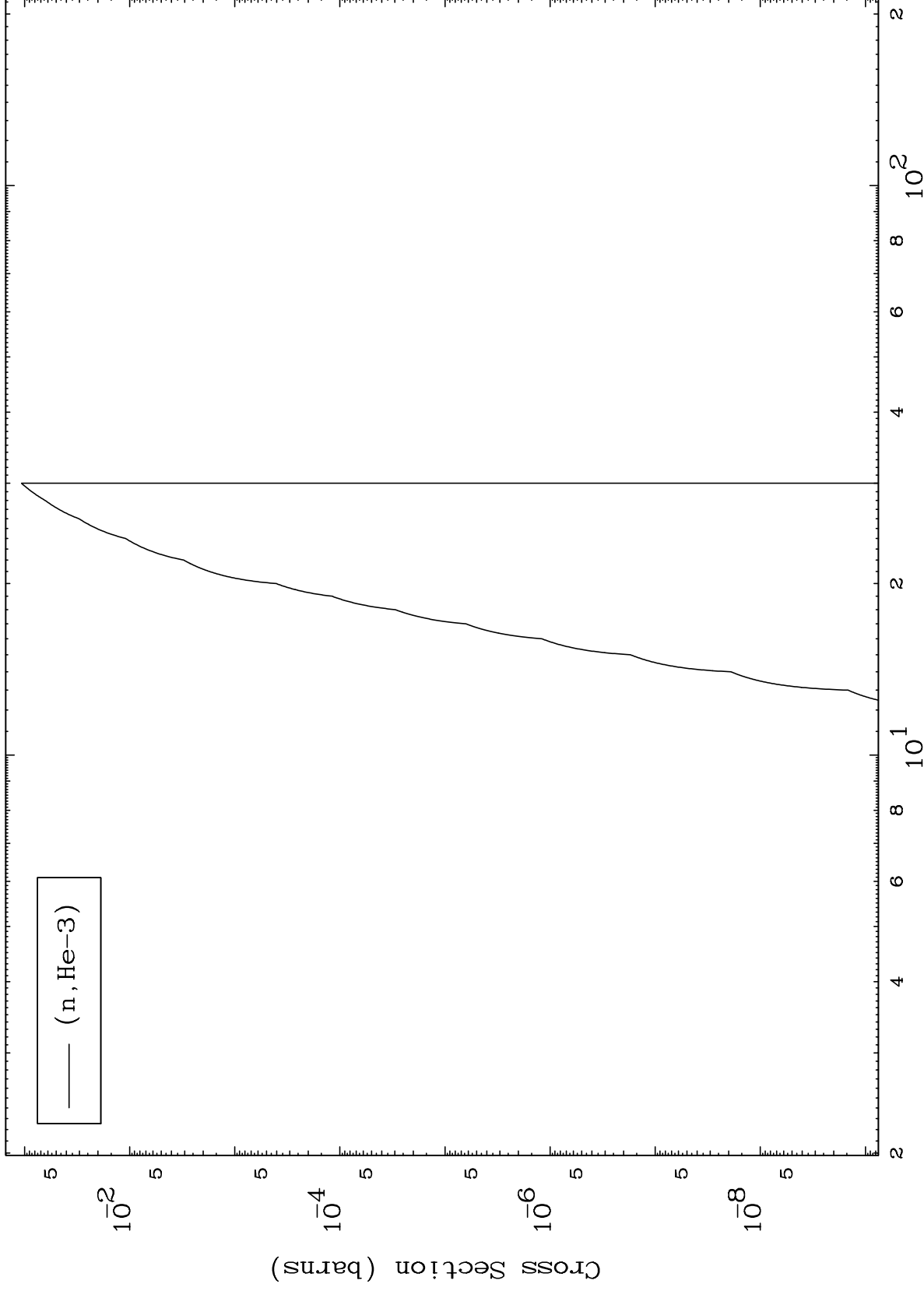


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(t,He3) Levels

72-Hf-178

0 Kelvin Cross Sections



10

Incident Energy (MeV)

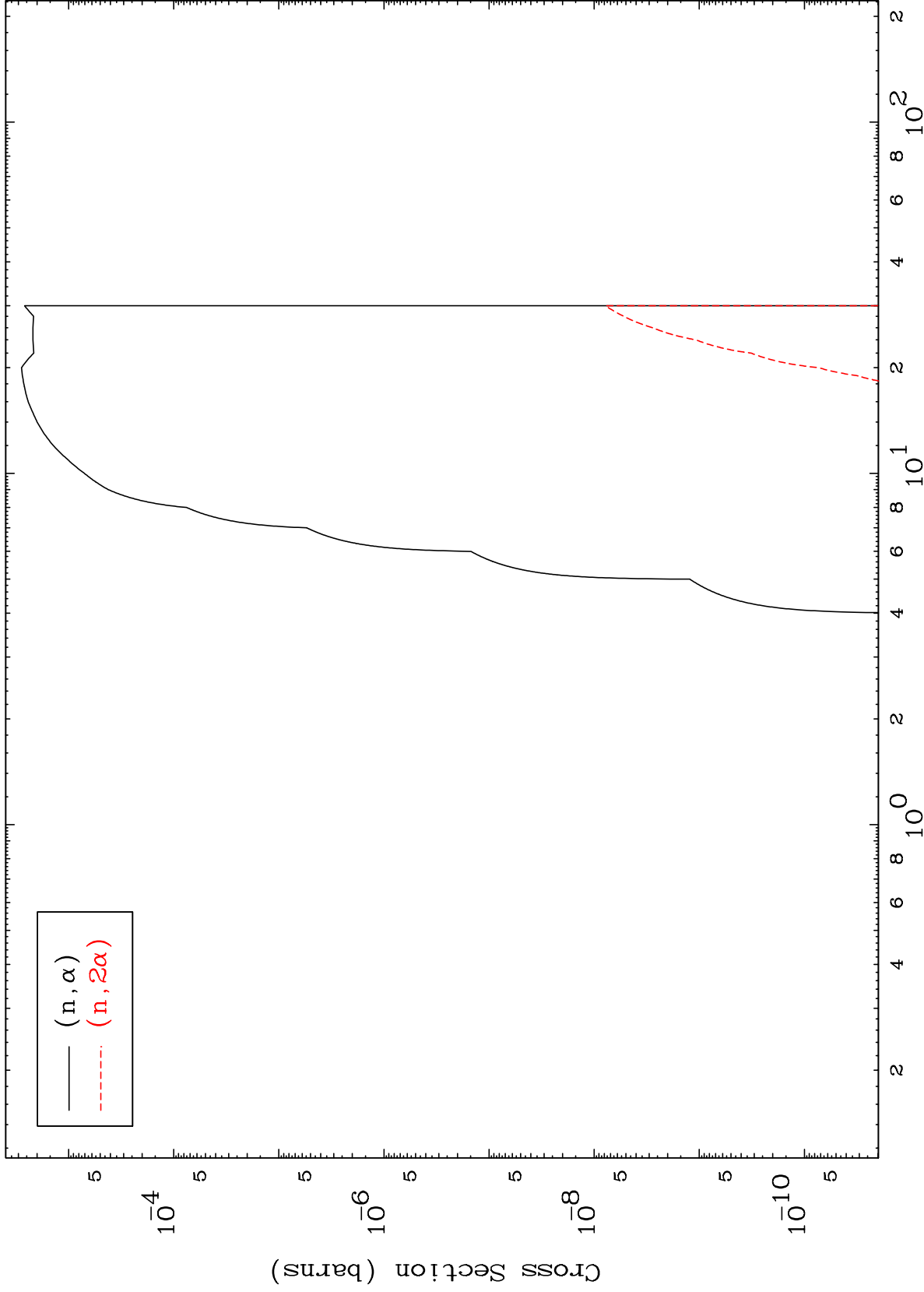
72-Hf-178

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(t, α) Levels

72-Hf-178

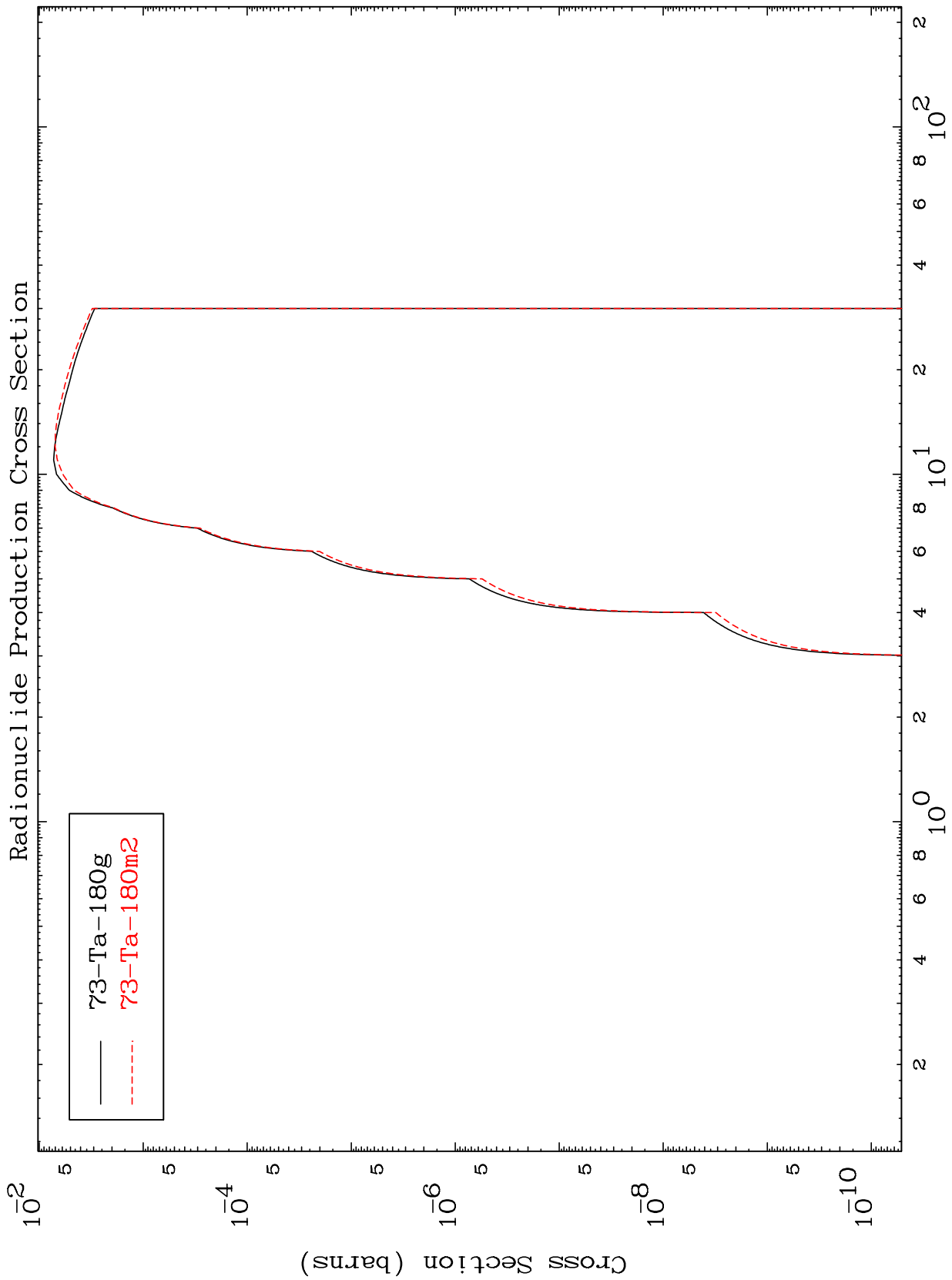
0 Kelvin Cross Sections



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72-Hf-178

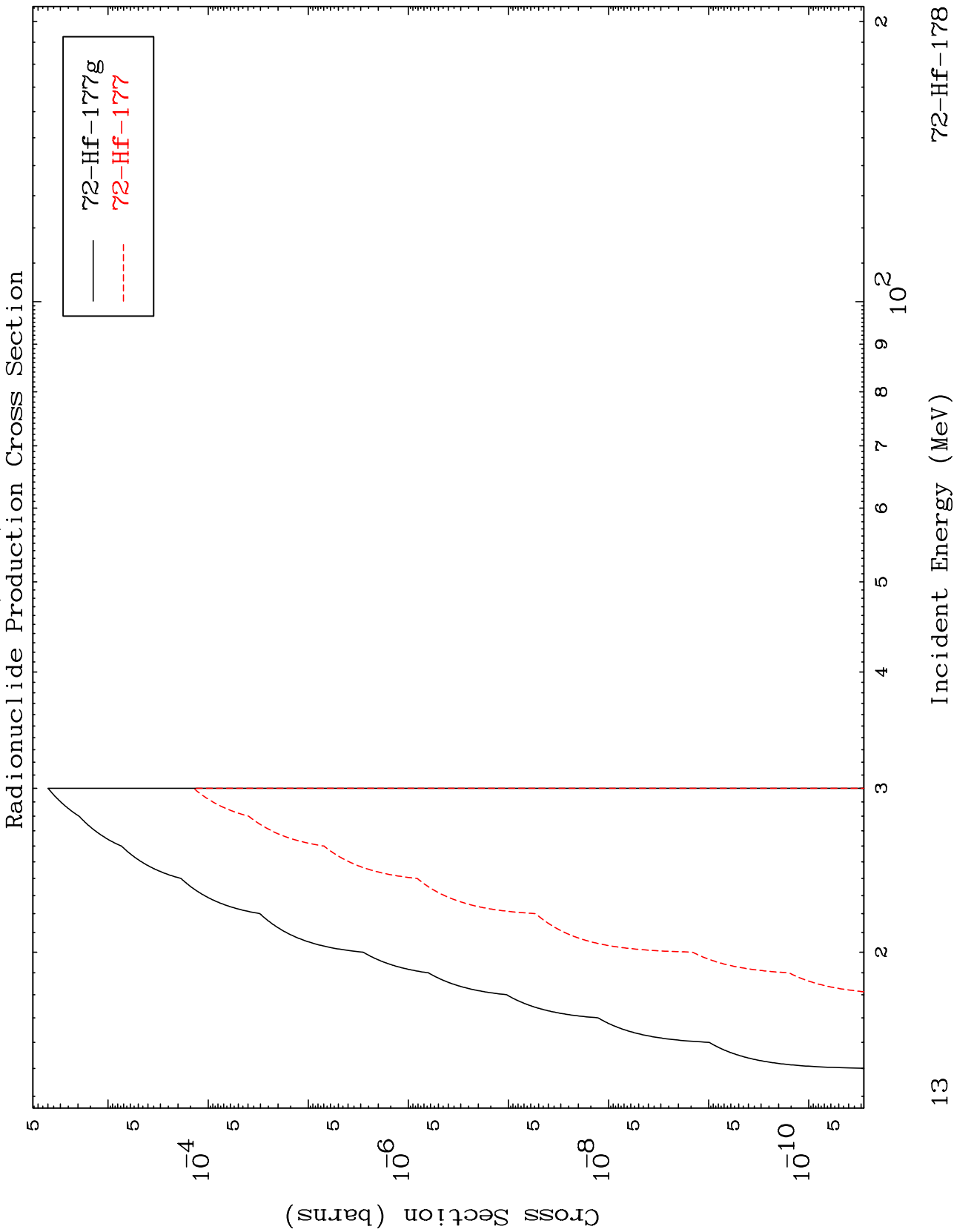
Inelastic
Radionuclide Production Cross Section



72-Hf-178

Incident Energy (MeV)

12

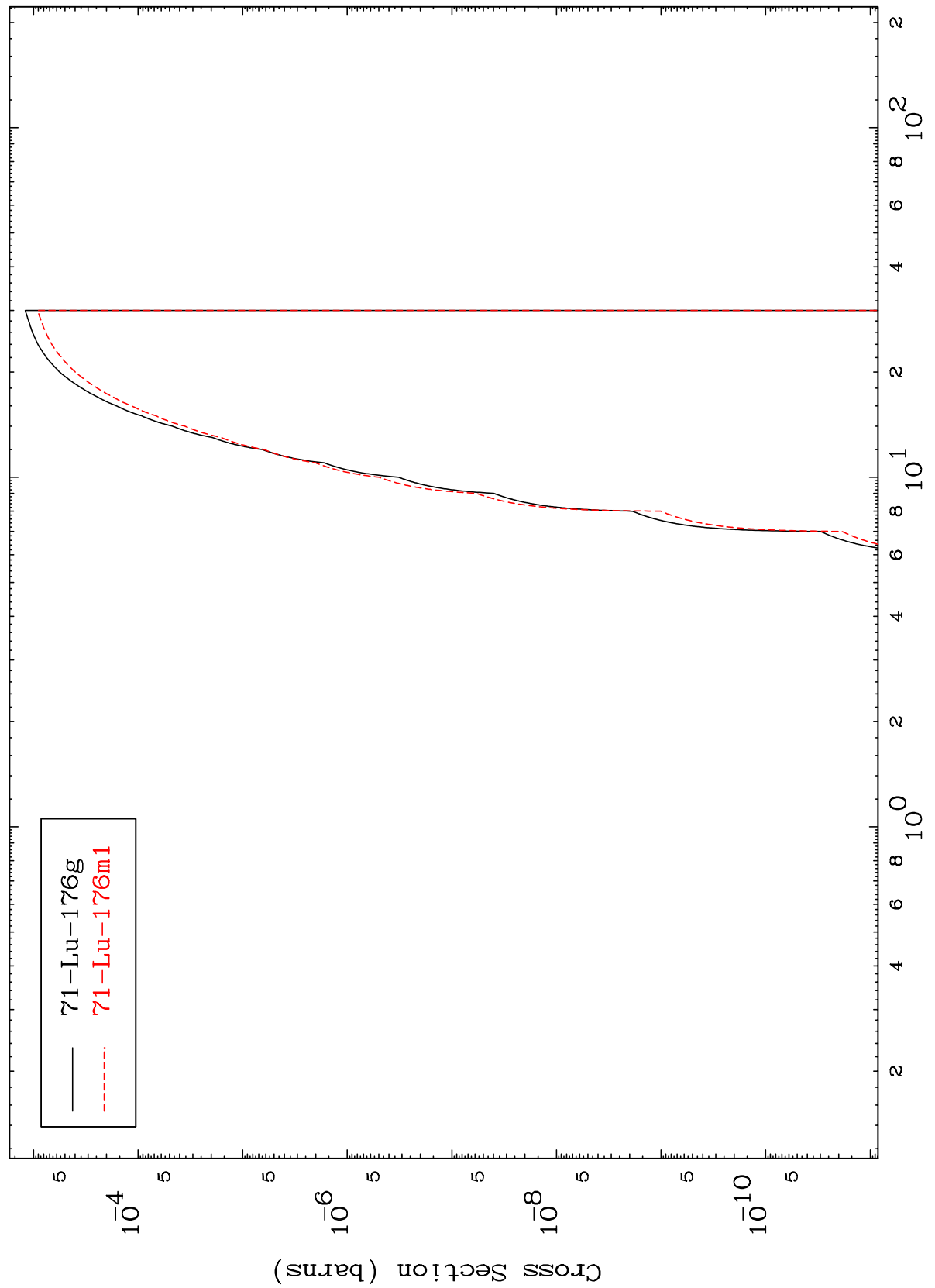


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$(n, n') \alpha$

72-Hf-178

Radionuclide Production Cross Section



14

Incident Energy (MeV)

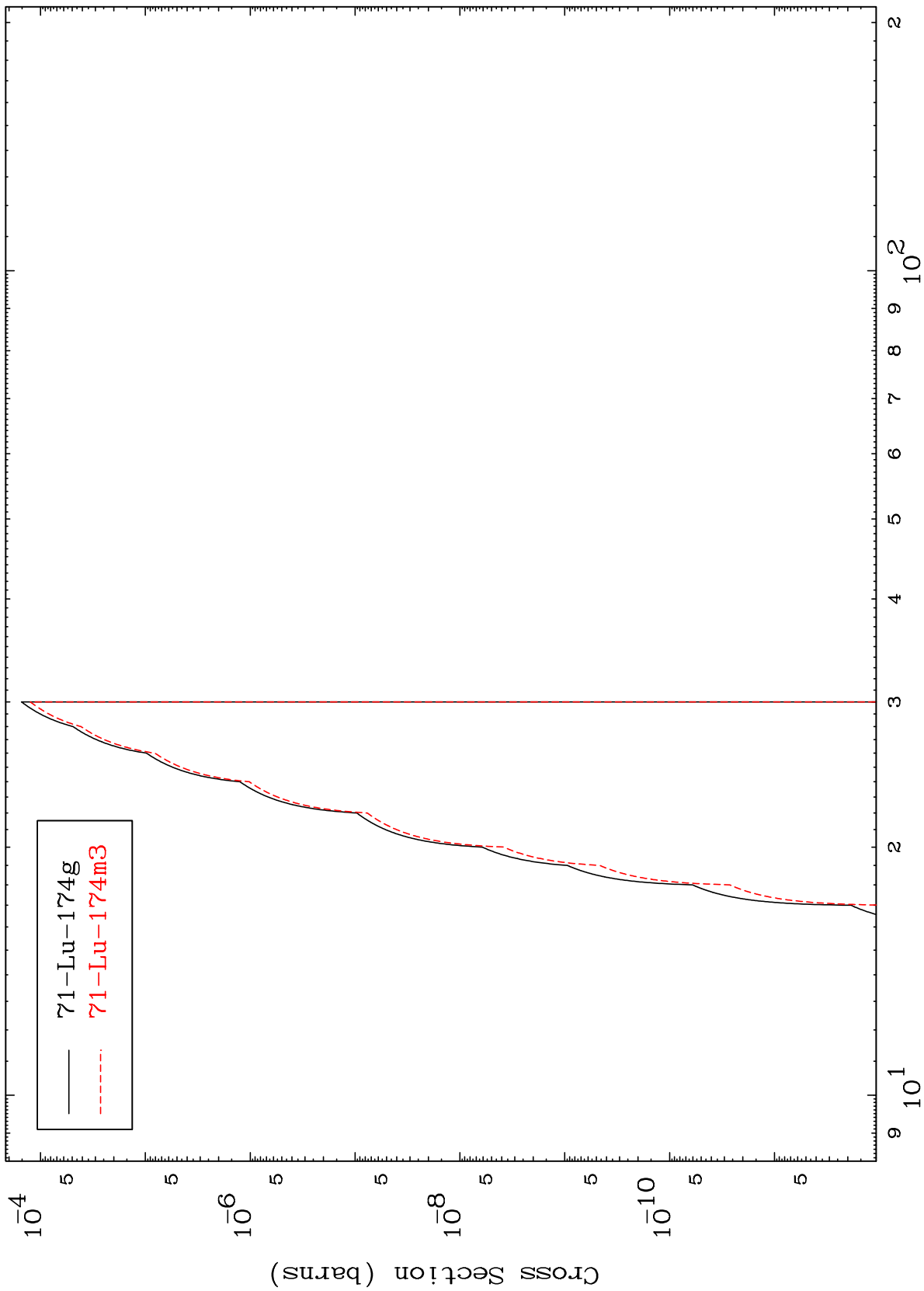
72-Hf-178

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(n,3n) α

72-Hf-178

Radionuclide Production Cross Section



15

Incident Energy (MeV)

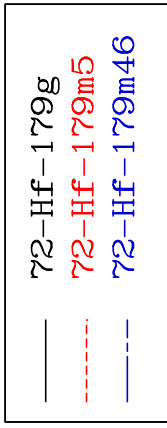
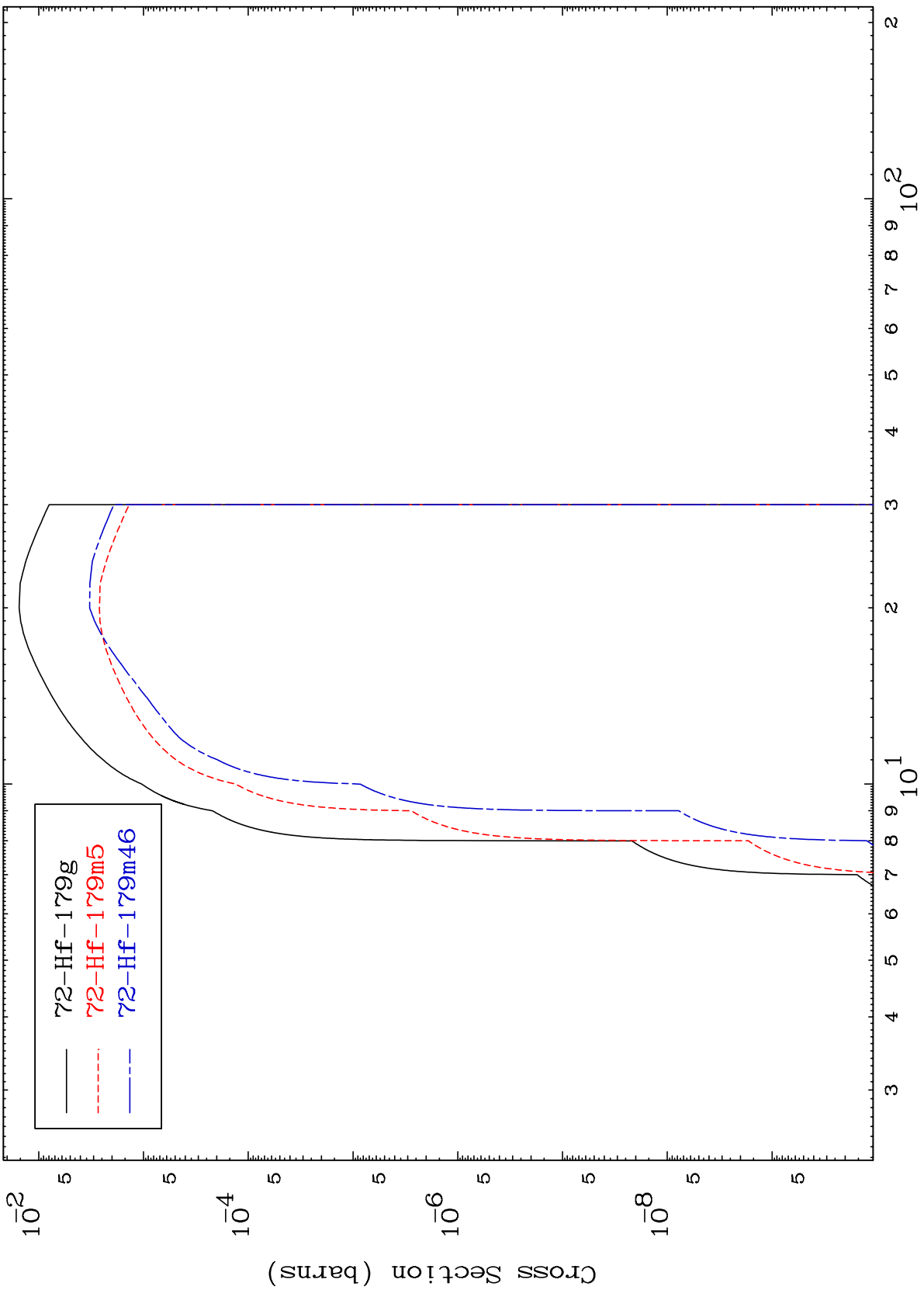
72-Hf-178

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(n,n') p

72-Hf-178

Radionuclide Production Cross Section



16

Incident Energy (MeV)

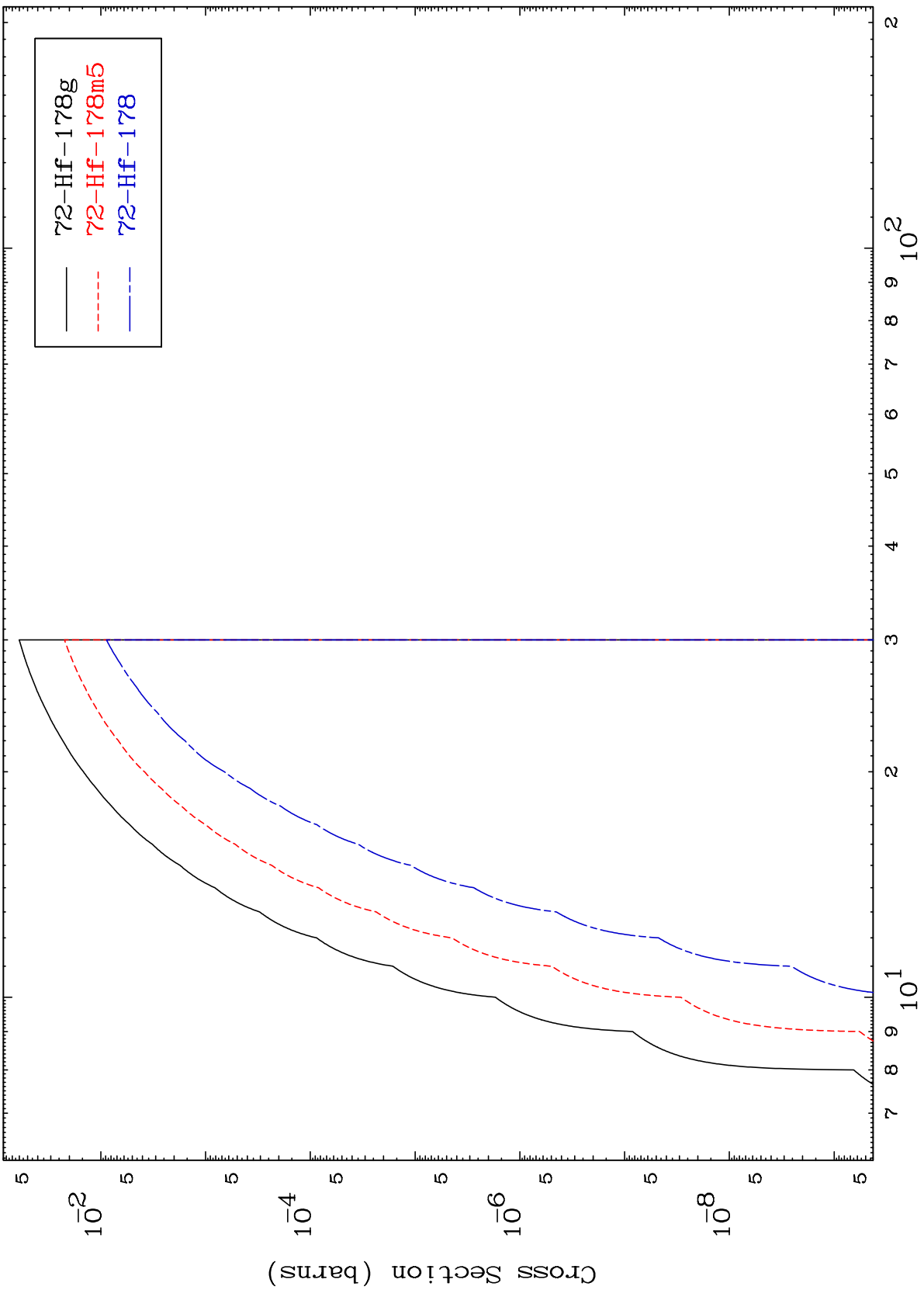
72-Hf-178

MAT 7237

(n,n') d

72-Hf-178

Radionuclide Production Cross Section



17

Incident Energy (MeV)

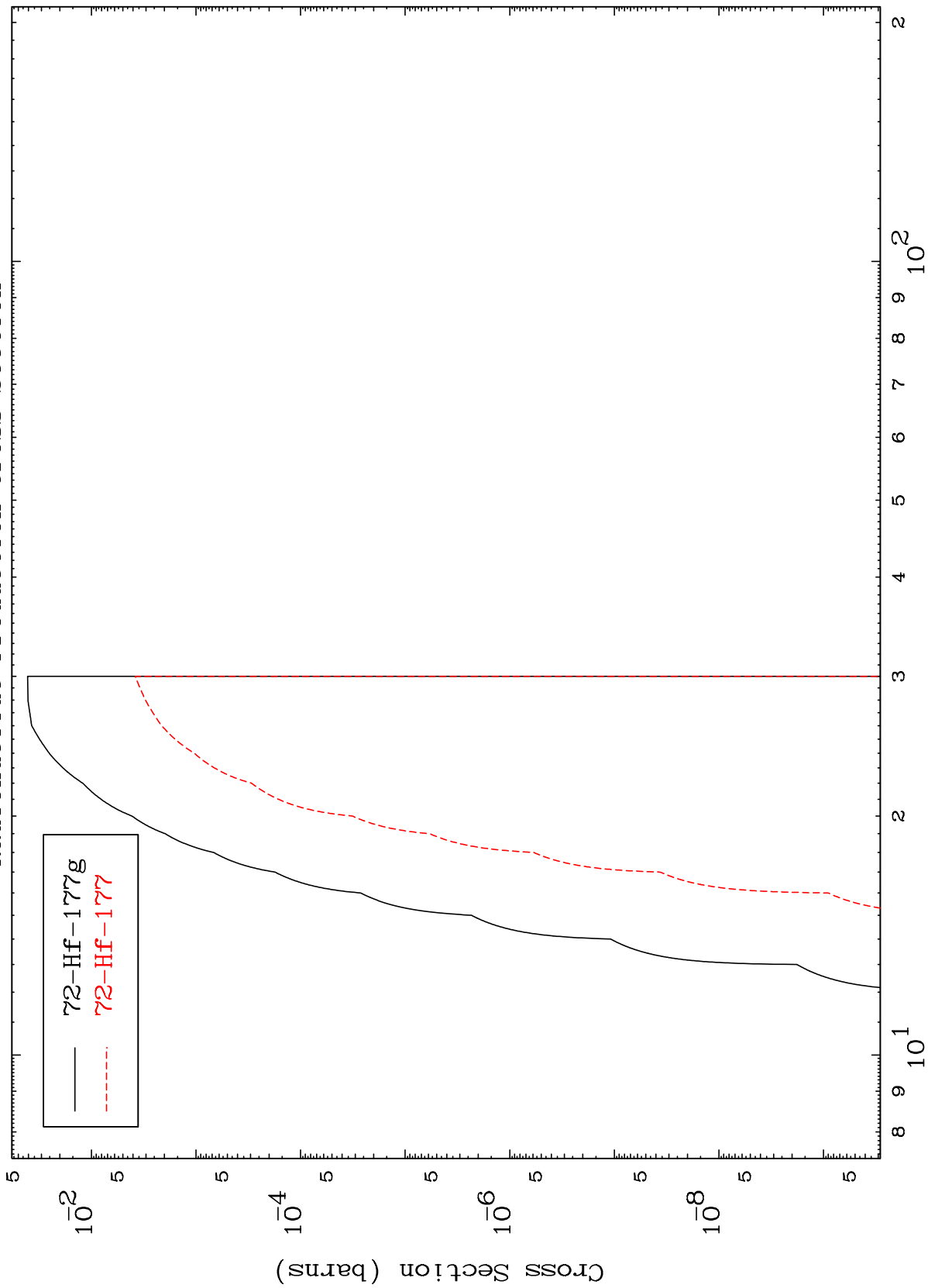
72-Hf-178

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(n,n') t

72-Hf-178

Radionuclide Production Cross Section



18

Incident Energy (MeV)

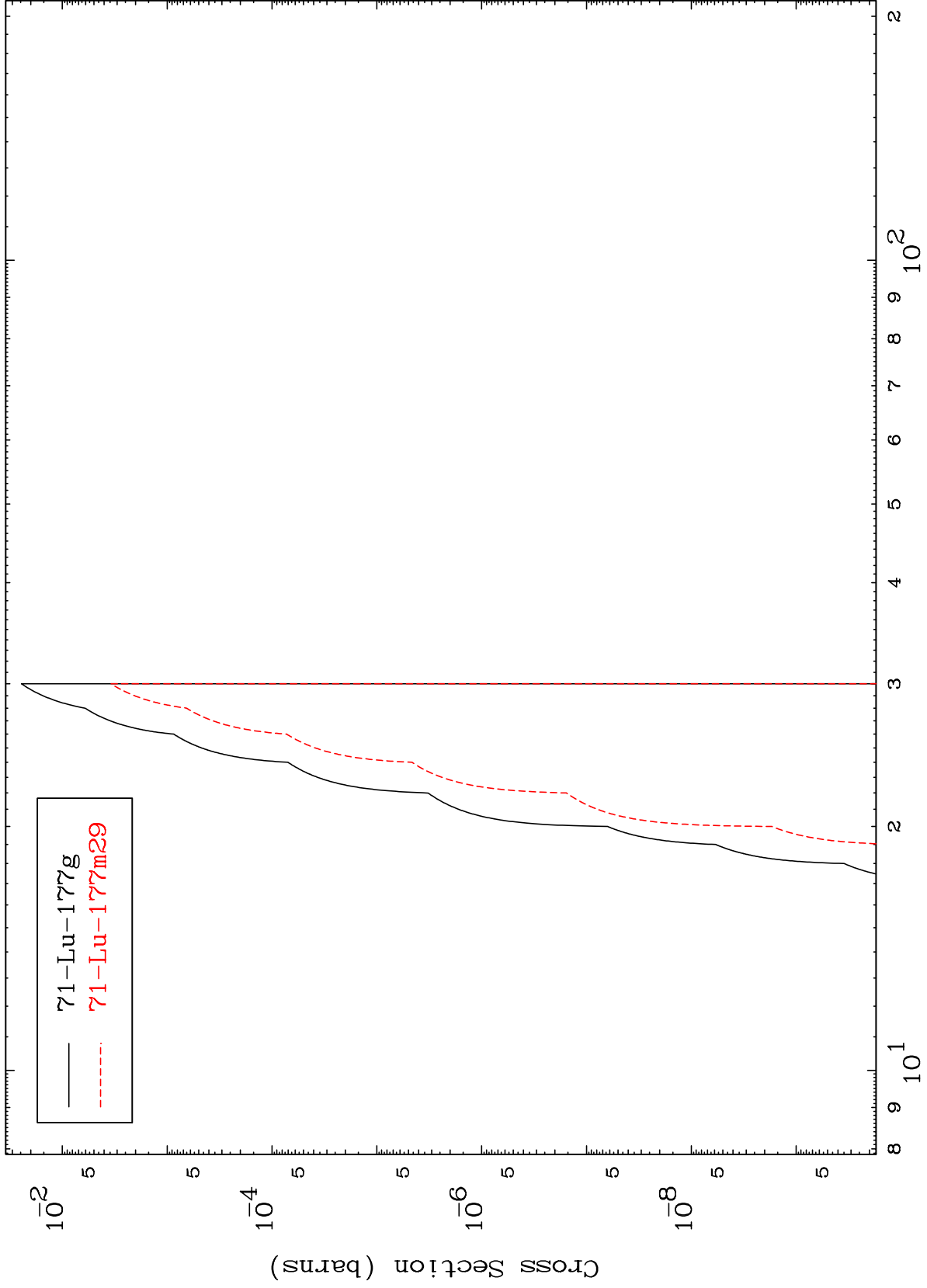
72-Hf-178

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(n,n') He-3

72-Hf-178

Radionuclide Production Cross Section



19

Incident Energy (MeV)

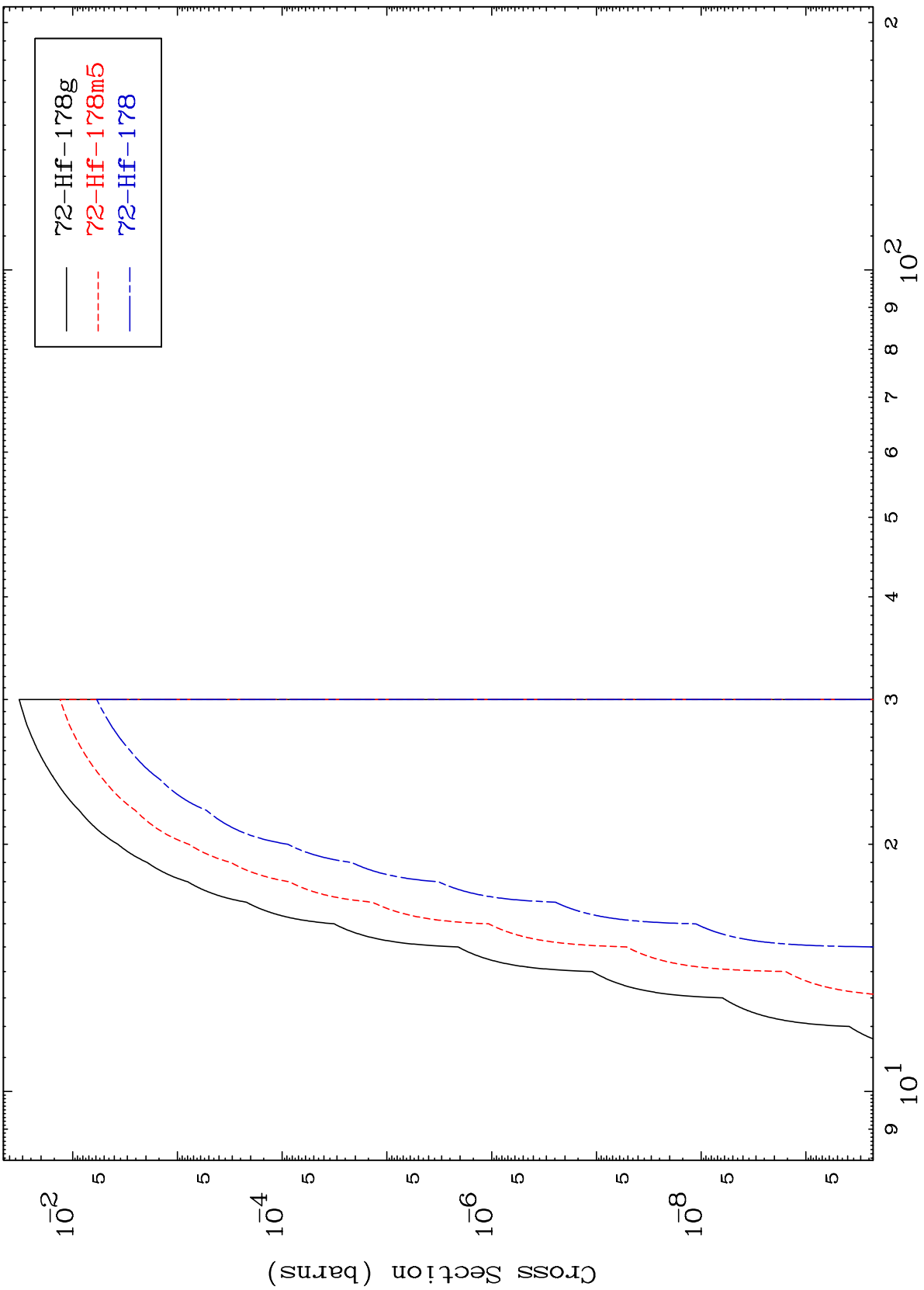
72-Hf-178

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(n,2n) p

72-Hf-178

Radionuclide Production Cross Section



20

Incident Energy (MeV)

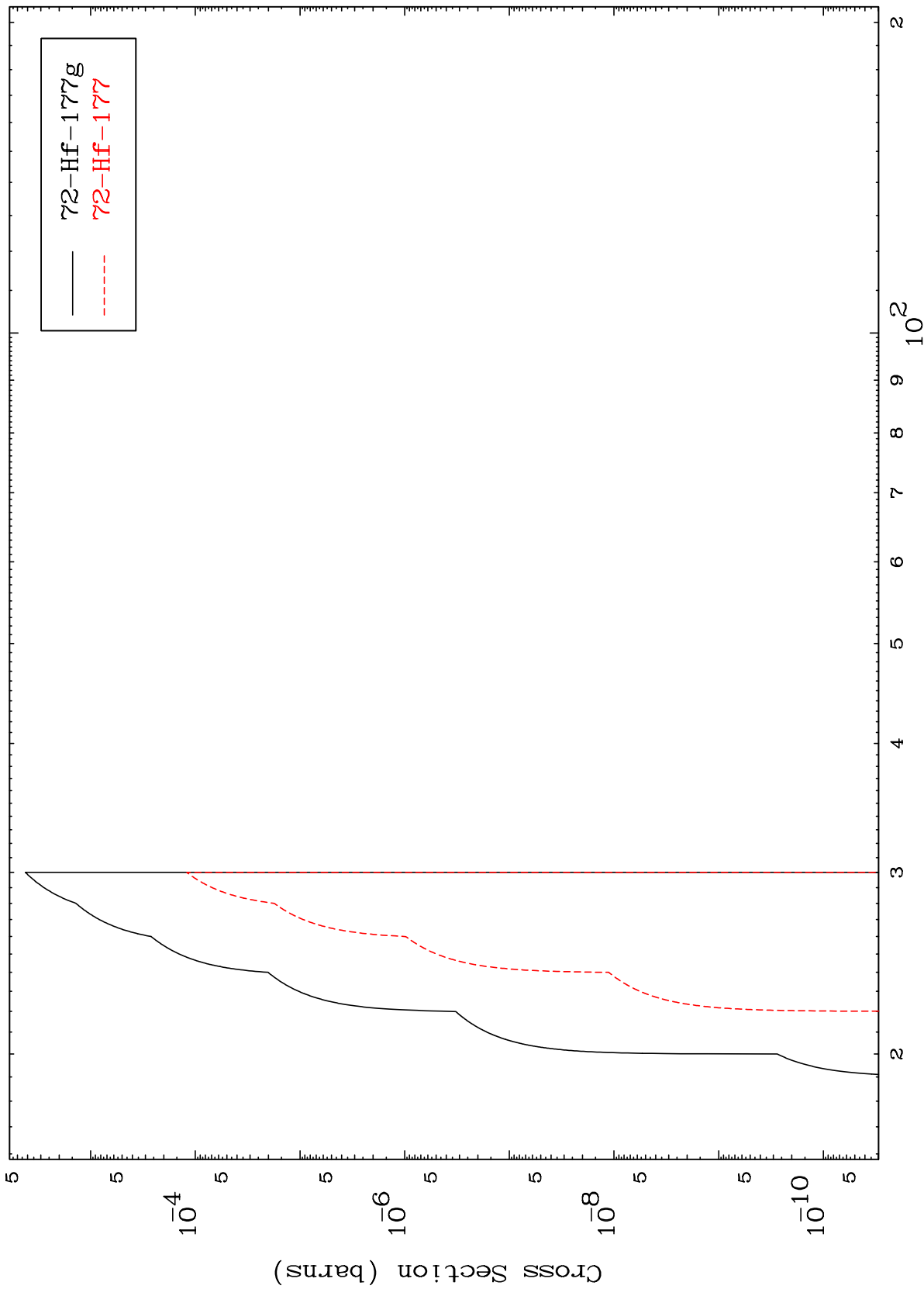
72-Hf-178

MAT 7237

(n,3n) p

72-Hf-178

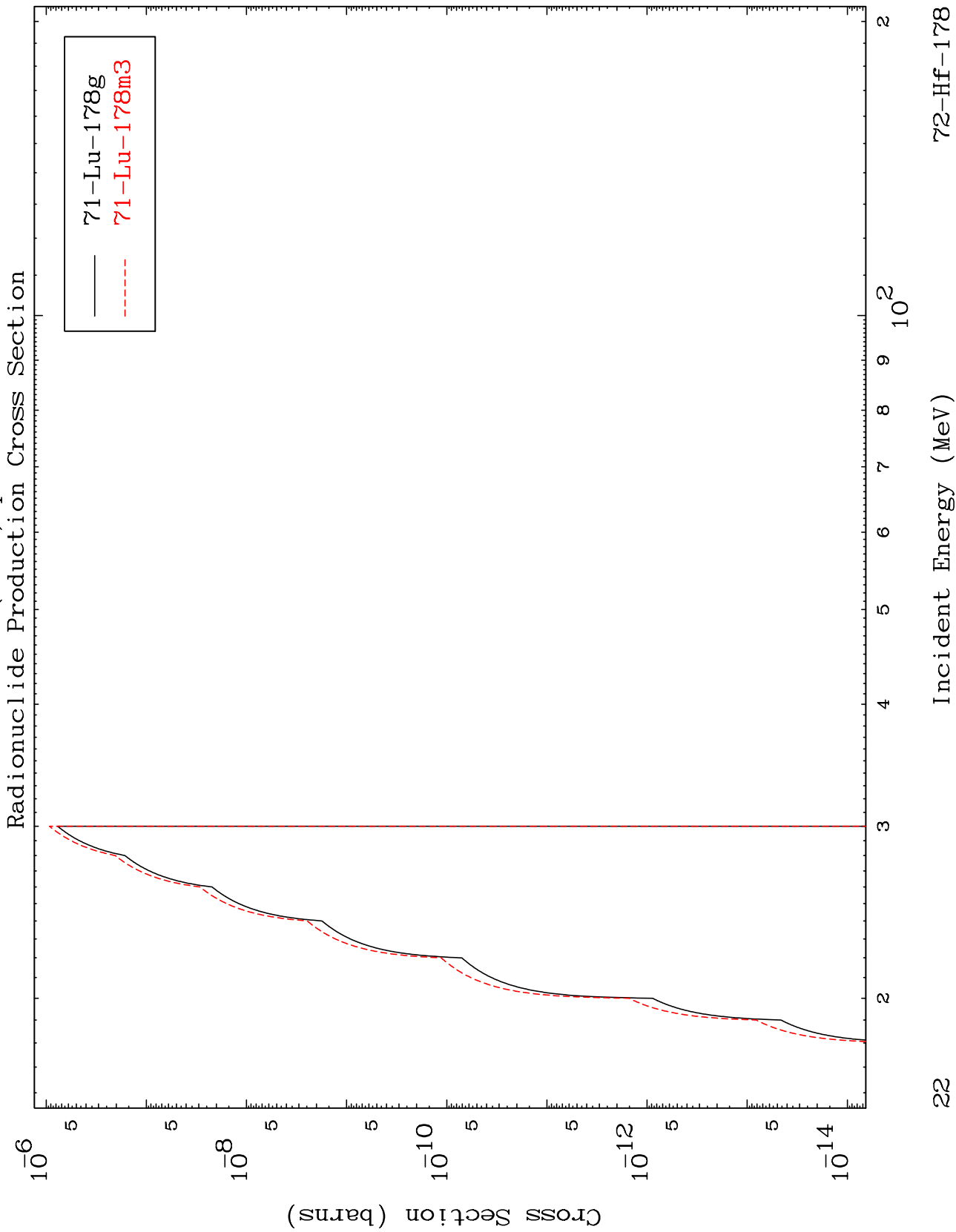
Radionuclide Production Cross Section



MAT 7237

(n,2n) p

72-Hf-178



22

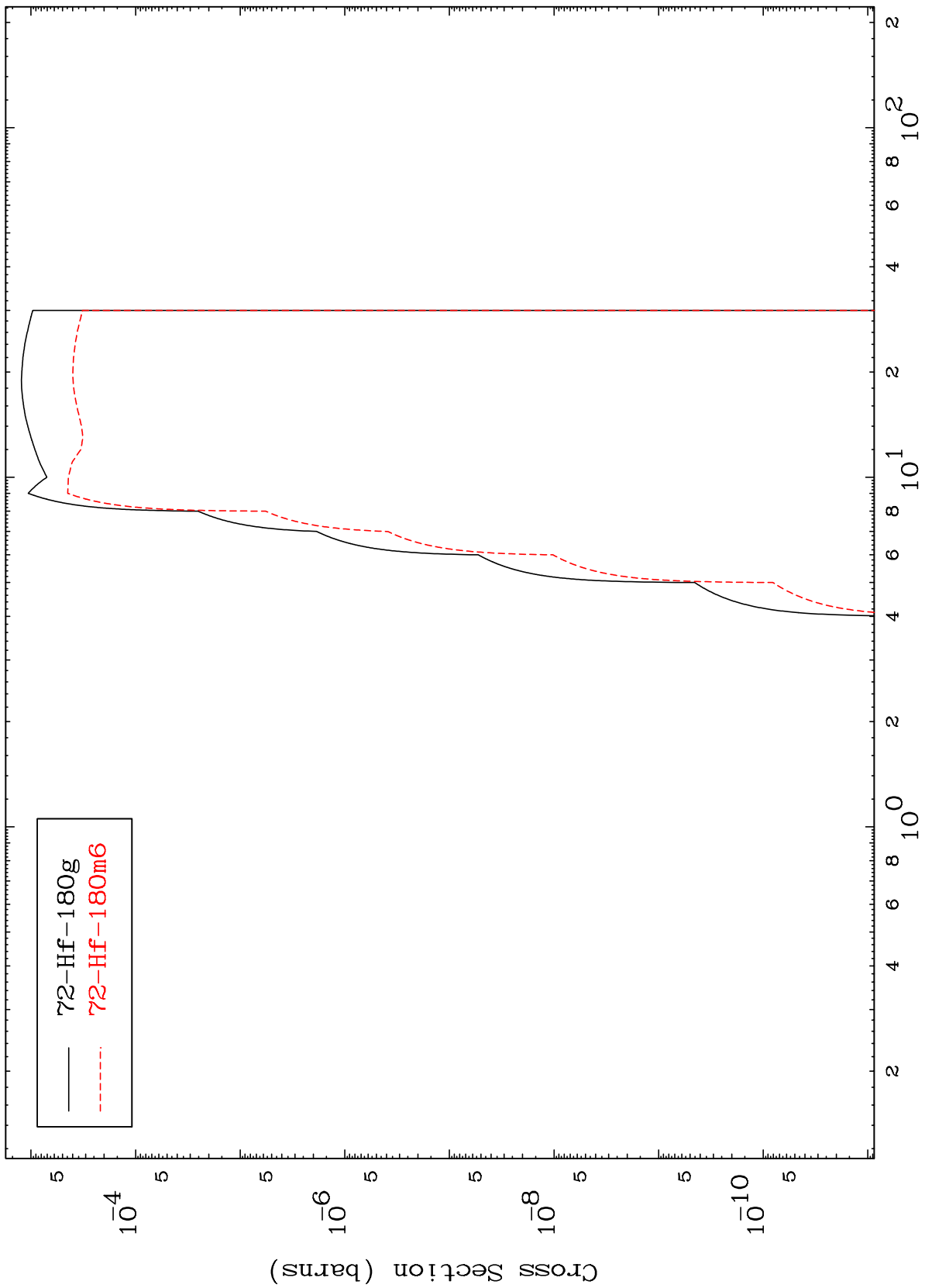
Incident Energy (MeV)

72-Hf-178

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72-Hf-178

(n,p)
Radionuclide Production Cross Section



72-Hf-178

Incident Energy (MeV)

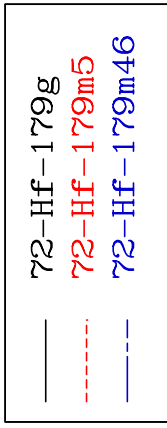
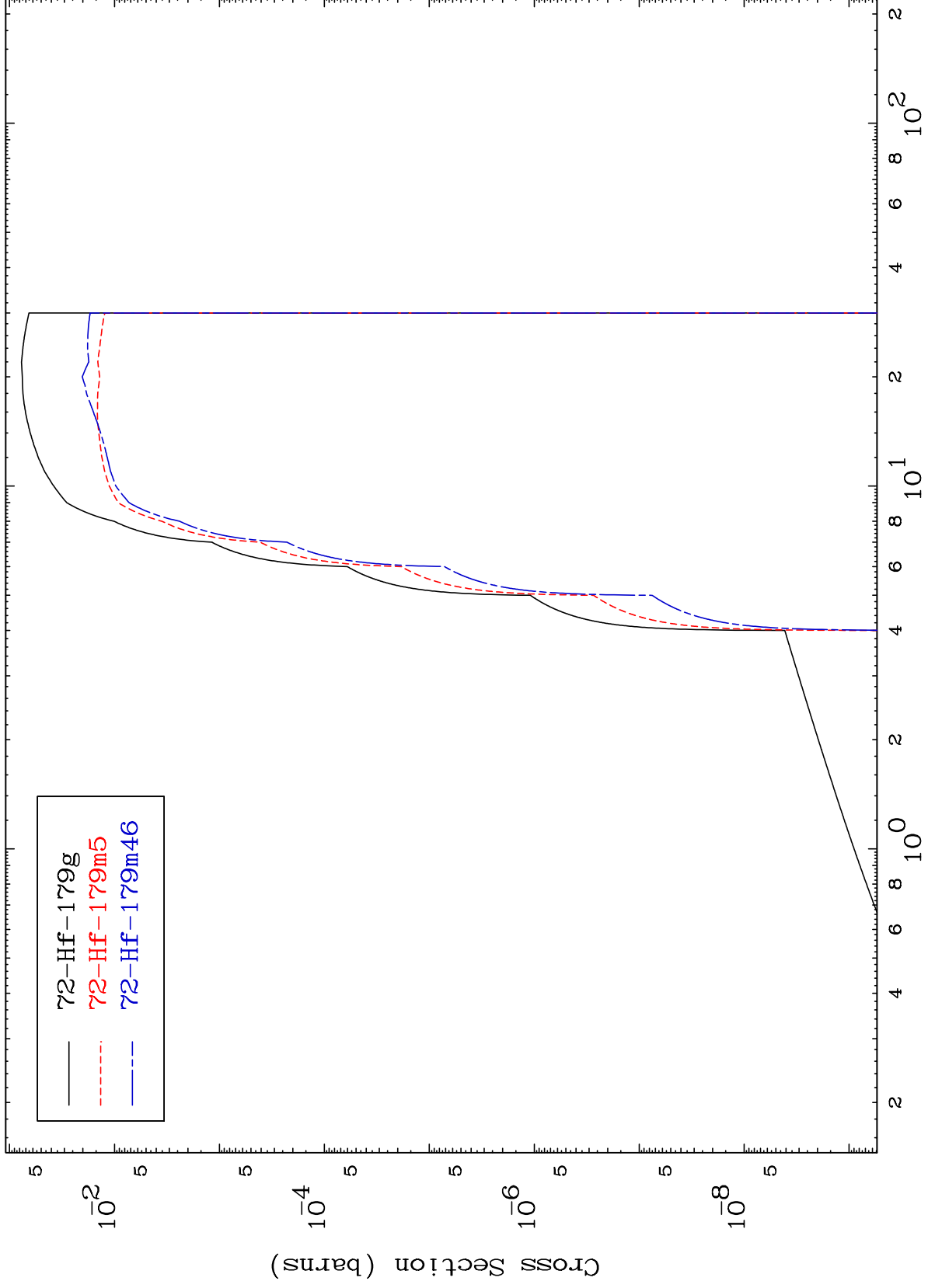
23

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(n,d)

72-Hf-178

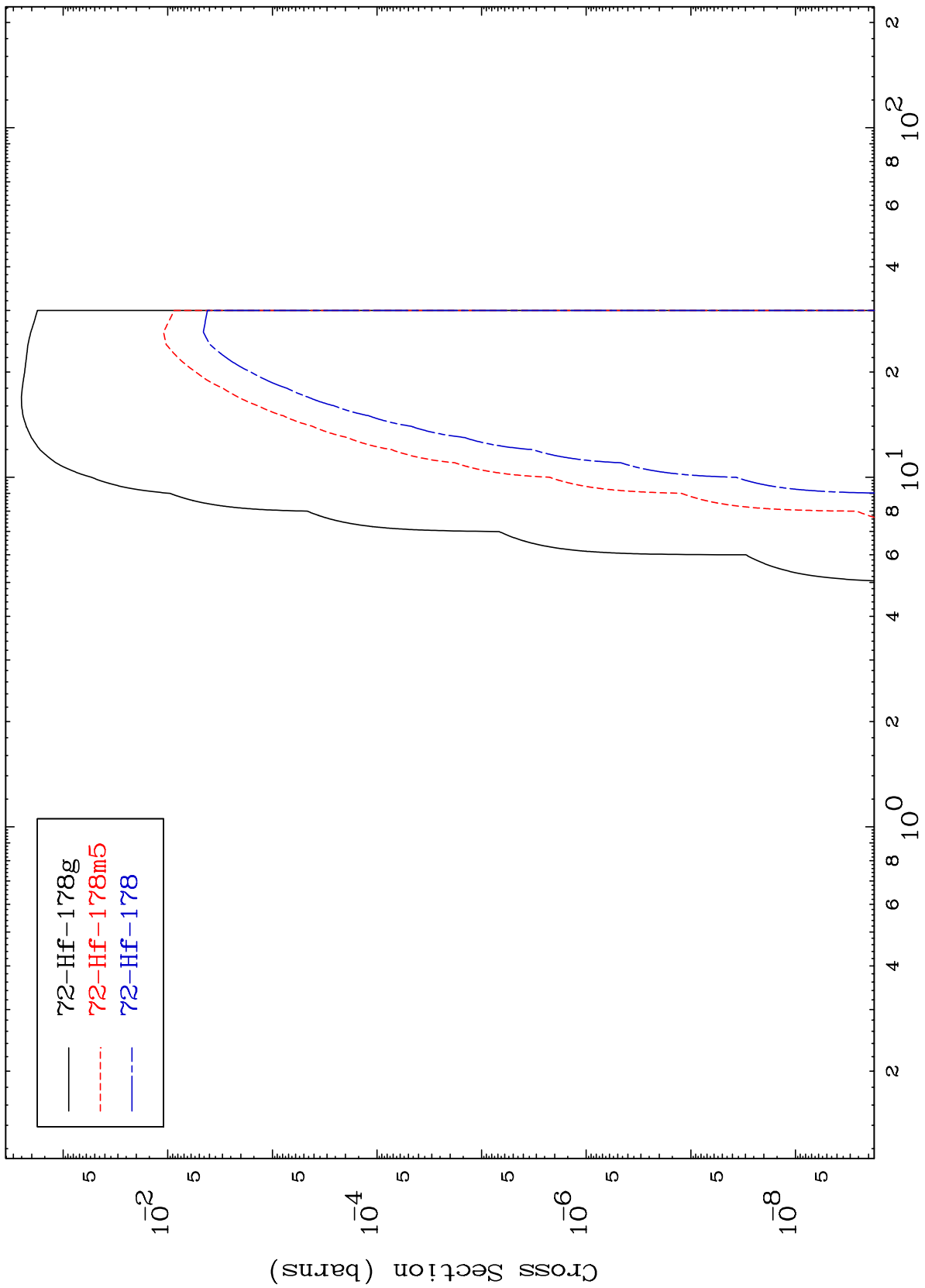
Radionuclide Production Cross Section



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72-Hf-178

(n, t)
Radionuclide Production Cross Section



25

72-Hf-178

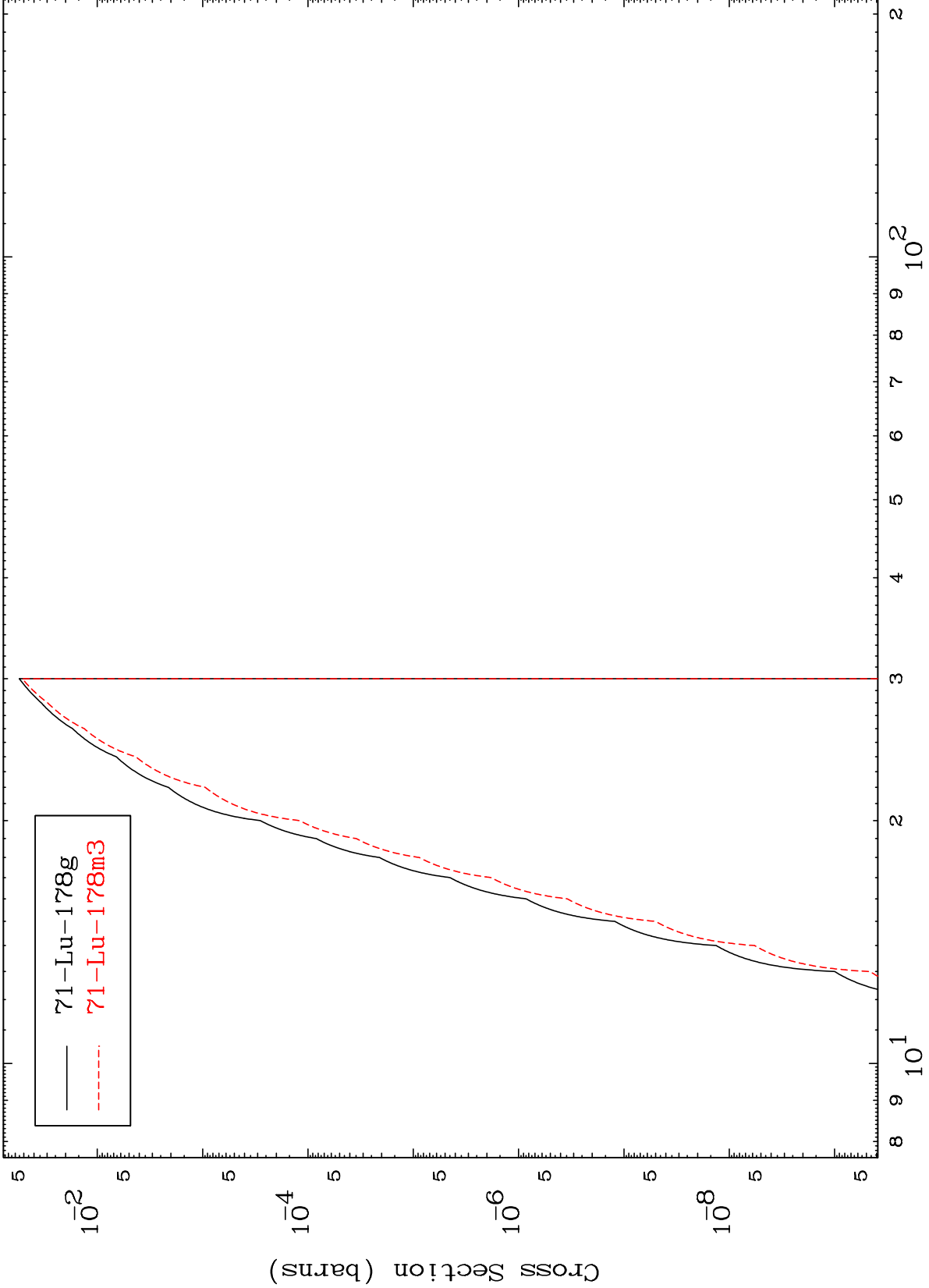
Incident Energy (MeV)

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(n,He-3)

72-Hf-178

Radionuclide Production Cross Section



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

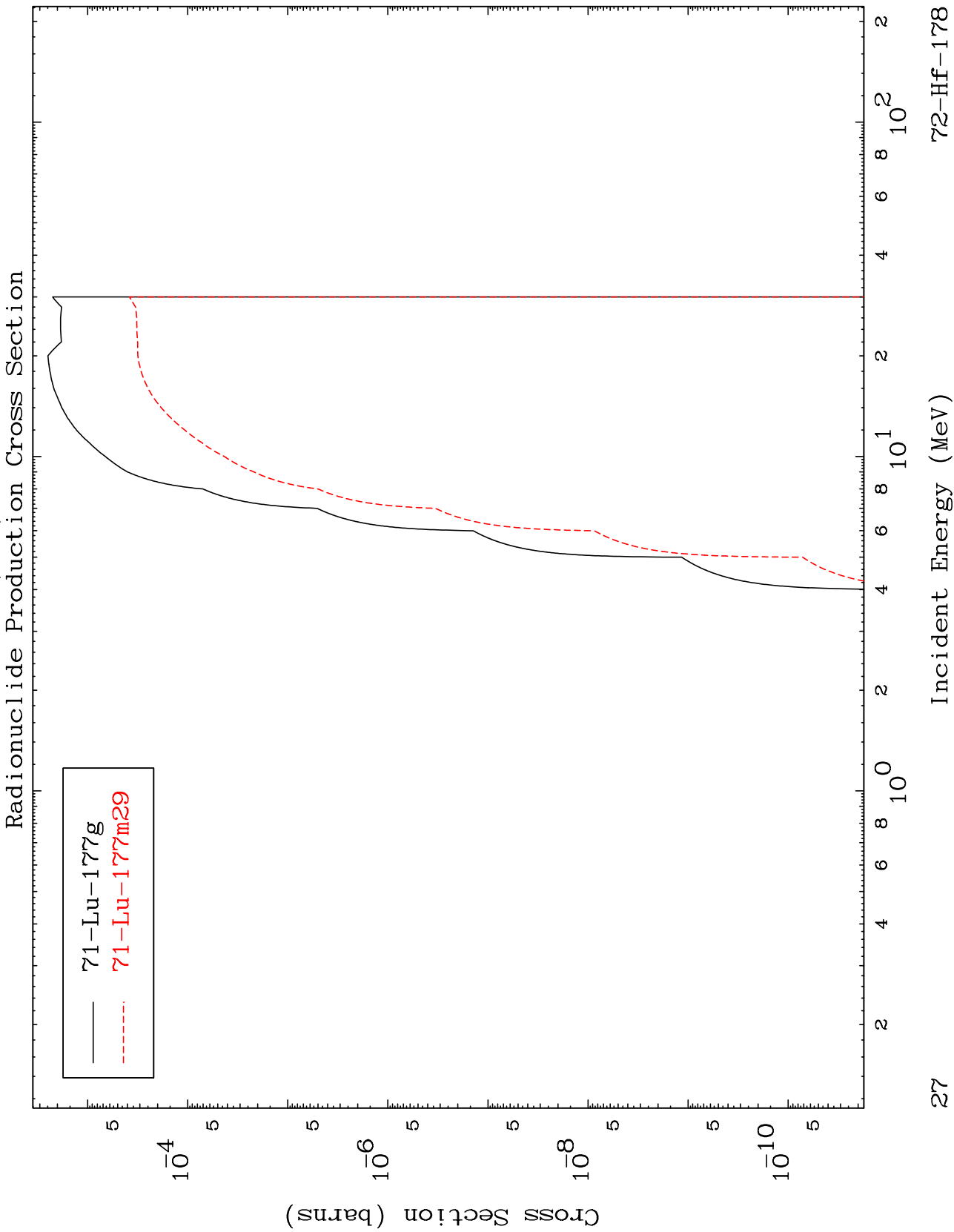
26

Incident Energy (MeV)

72-Hf-178

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72-Hf-178



72-Hf-178

Incident Energy (MeV)

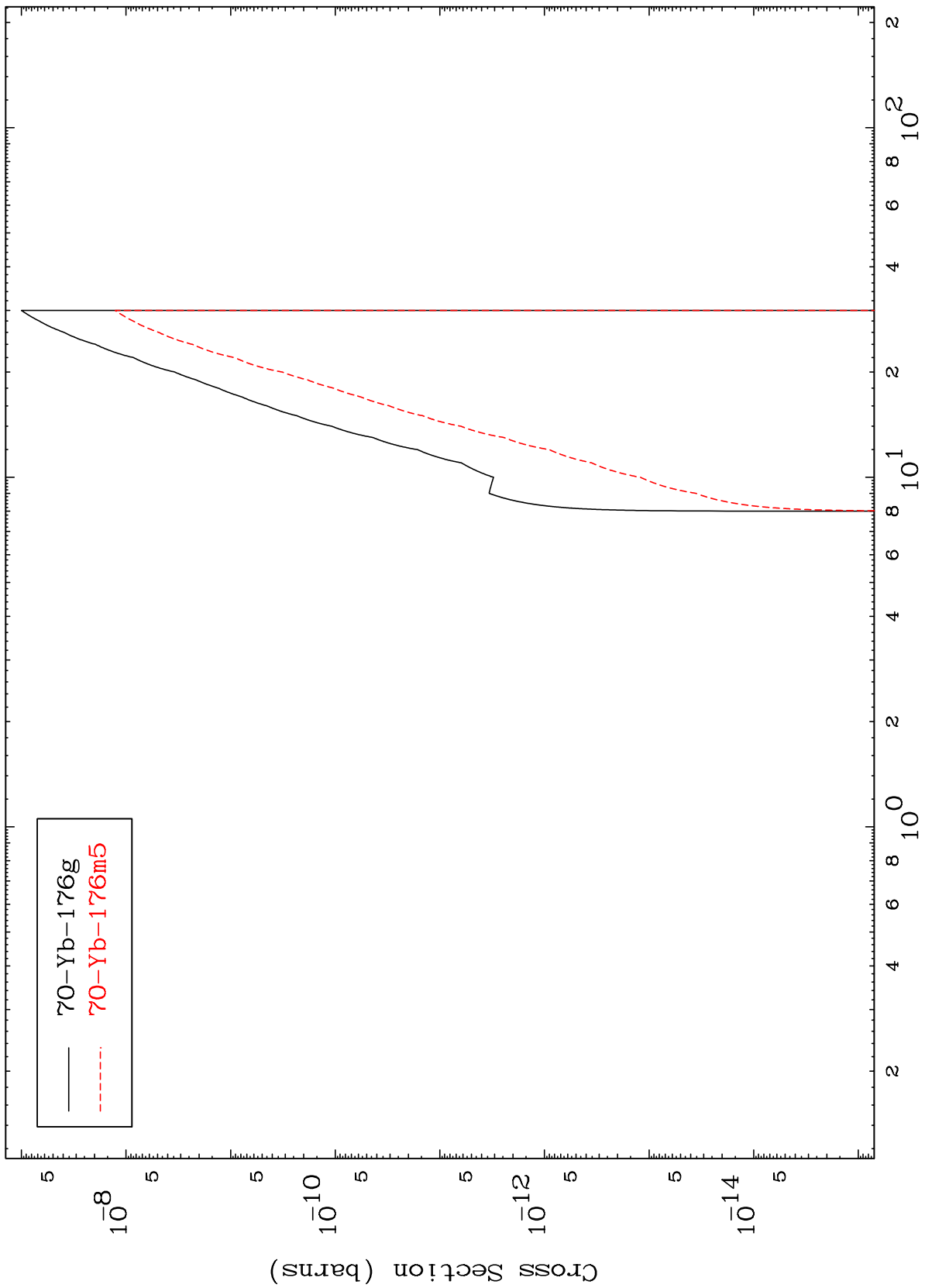
27

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(n,p) α

72-Hf-178

Radionuclide Production Cross Section



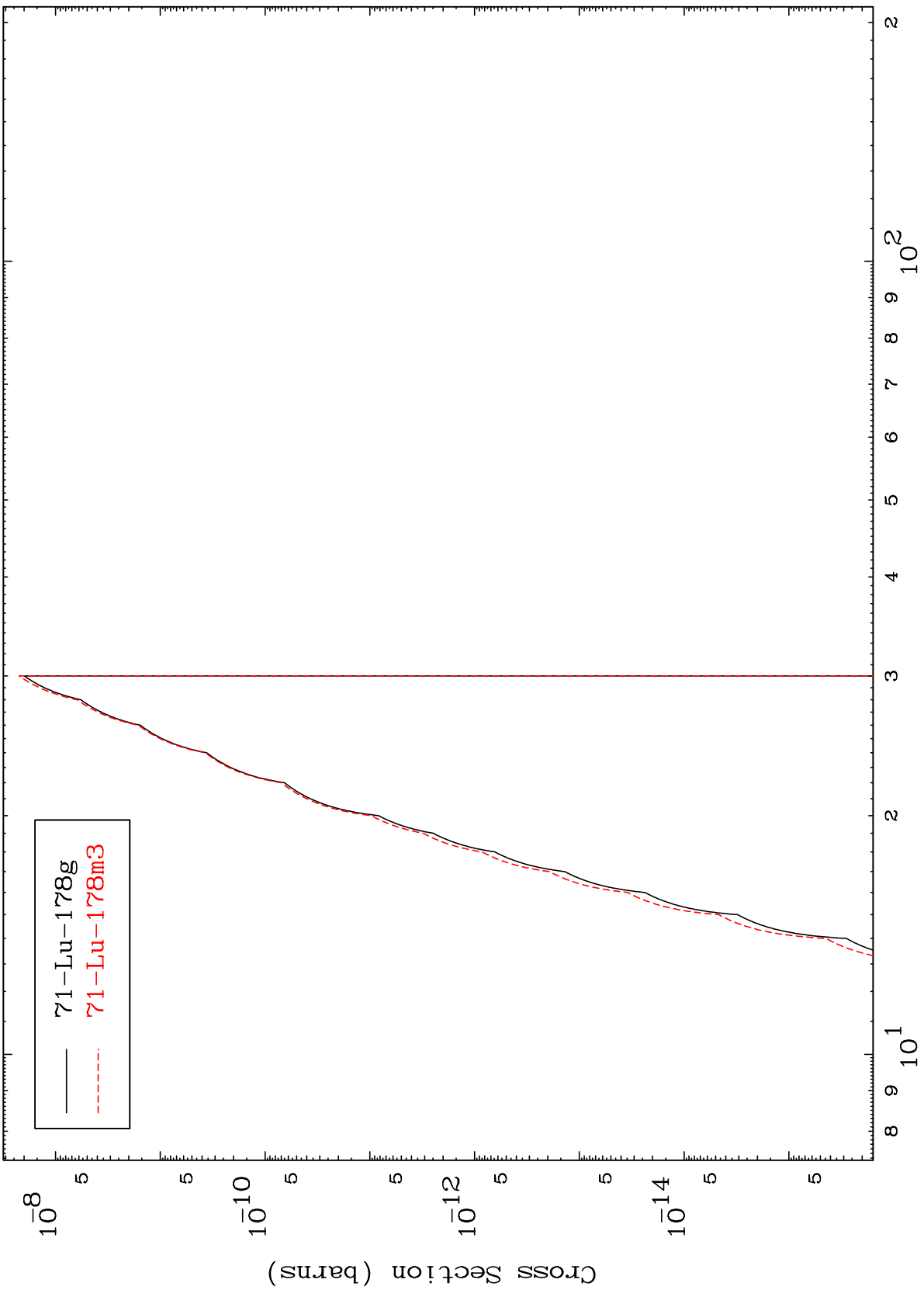
70-Yb-176g
70-Yb-176m5

MAT 7237

(n,p) d

72-Hf-178

Radionuclide Production Cross Section



29

Incident Energy (MeV)

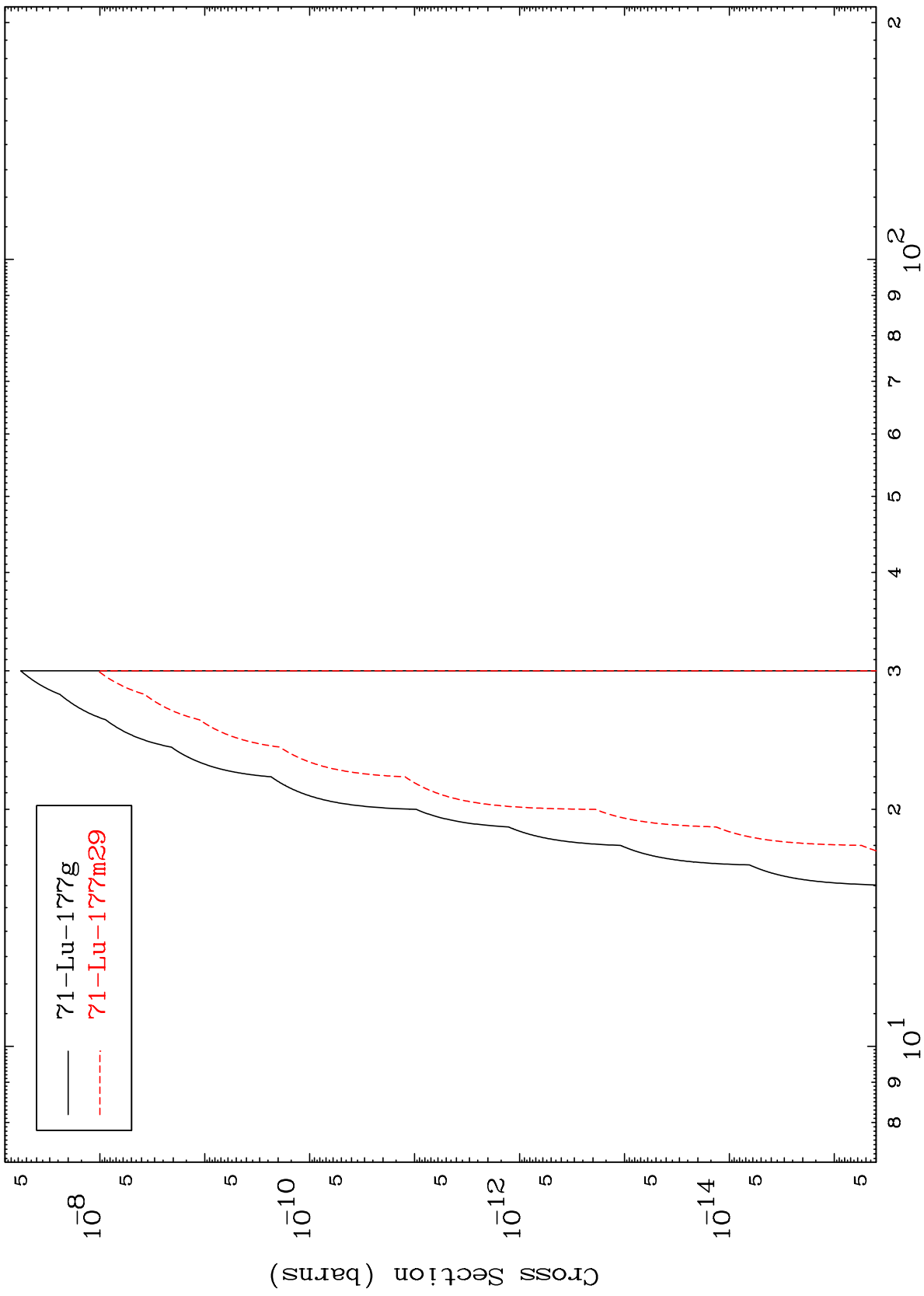
72-Hf-178

MAT 7237

(n,p) t

72-Hf-178

Radionuclide Production Cross Section



30

Incident Energy (MeV)

72-Hf-178