

Program EVALPLOT
(Version 2021-1)

by

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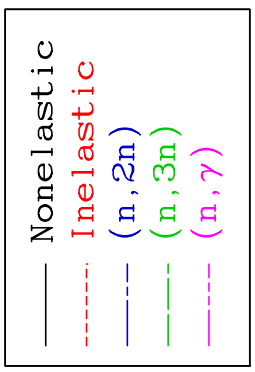
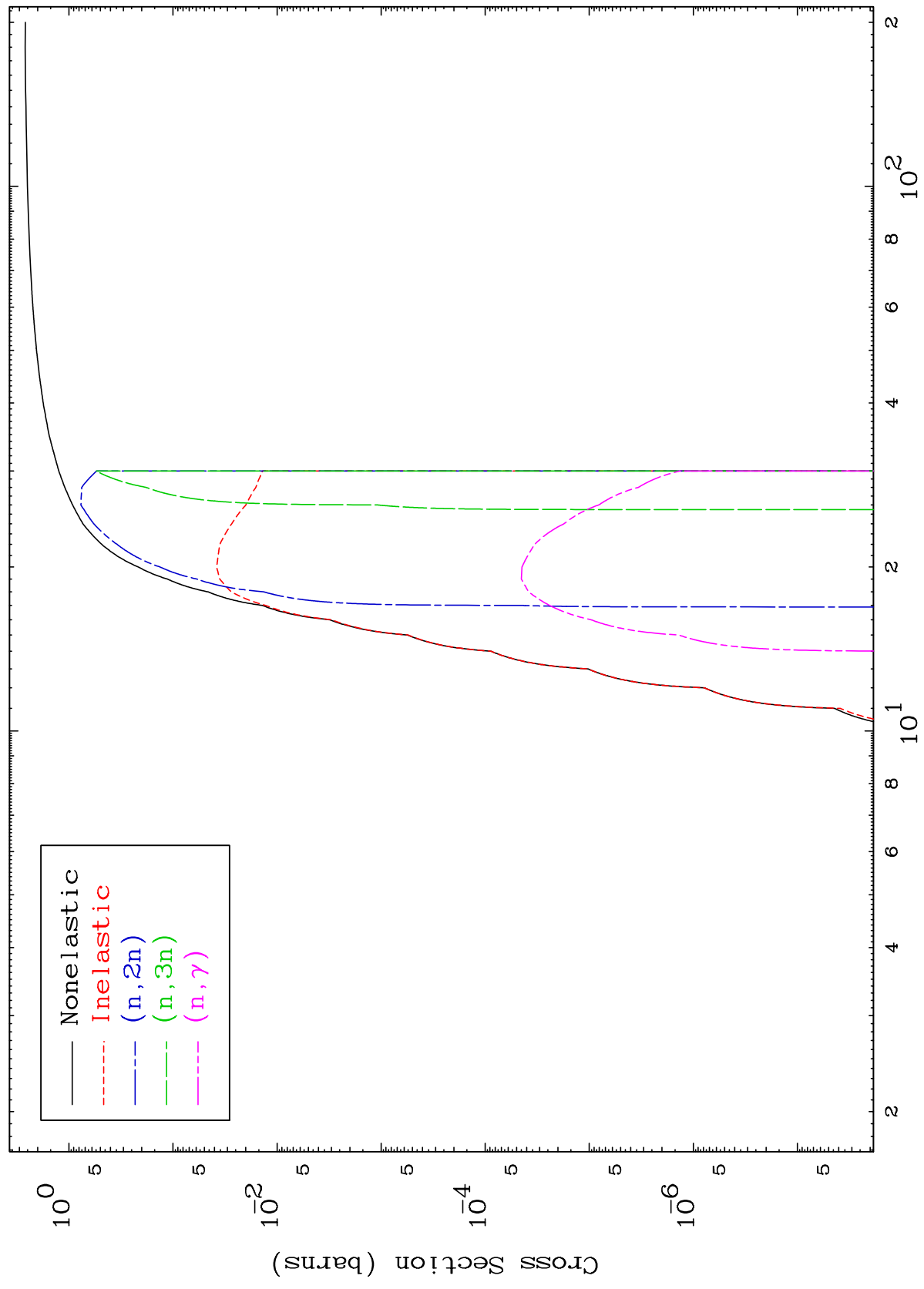
Press Mouse Button to Start

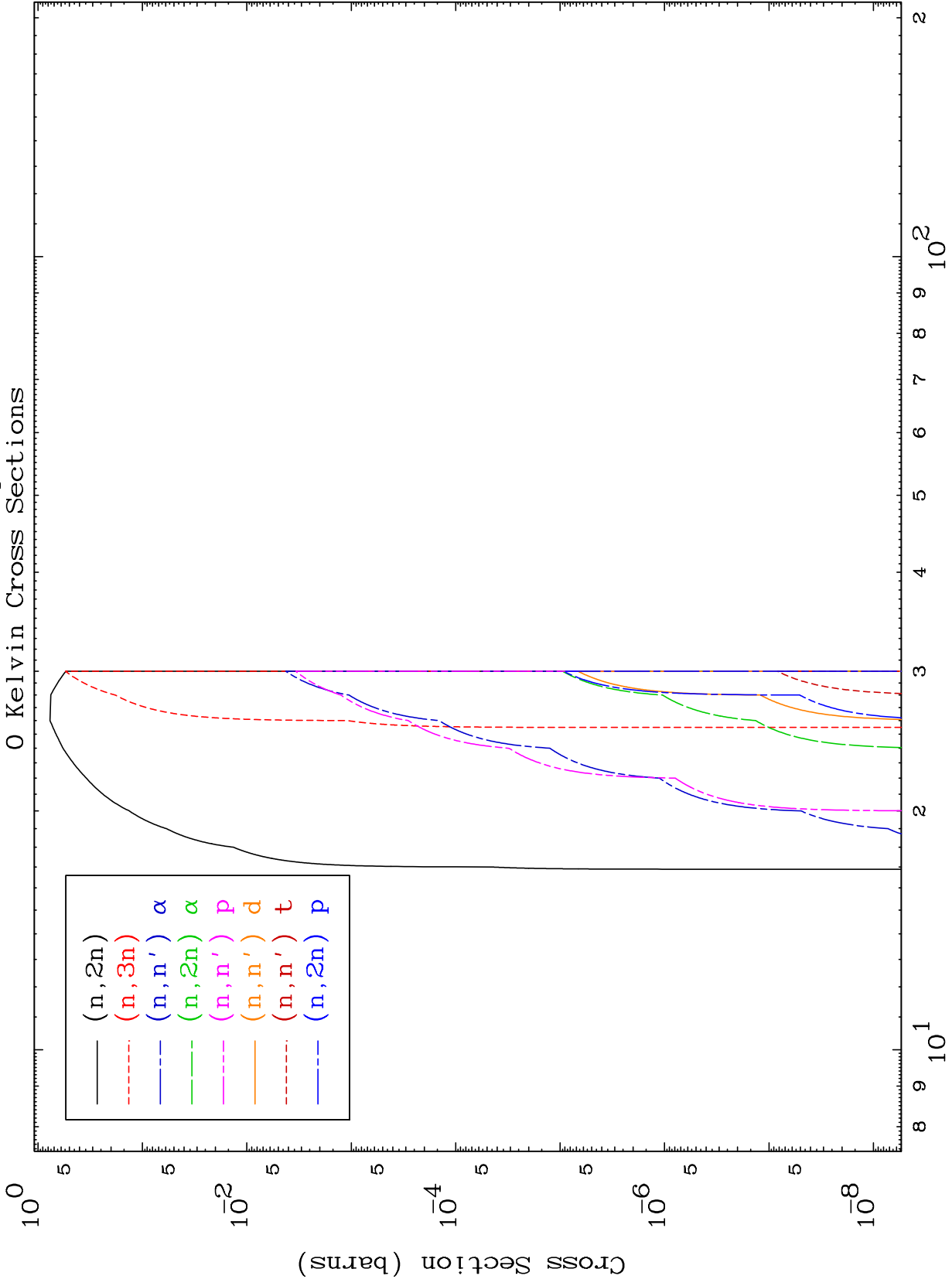
MAT 7237

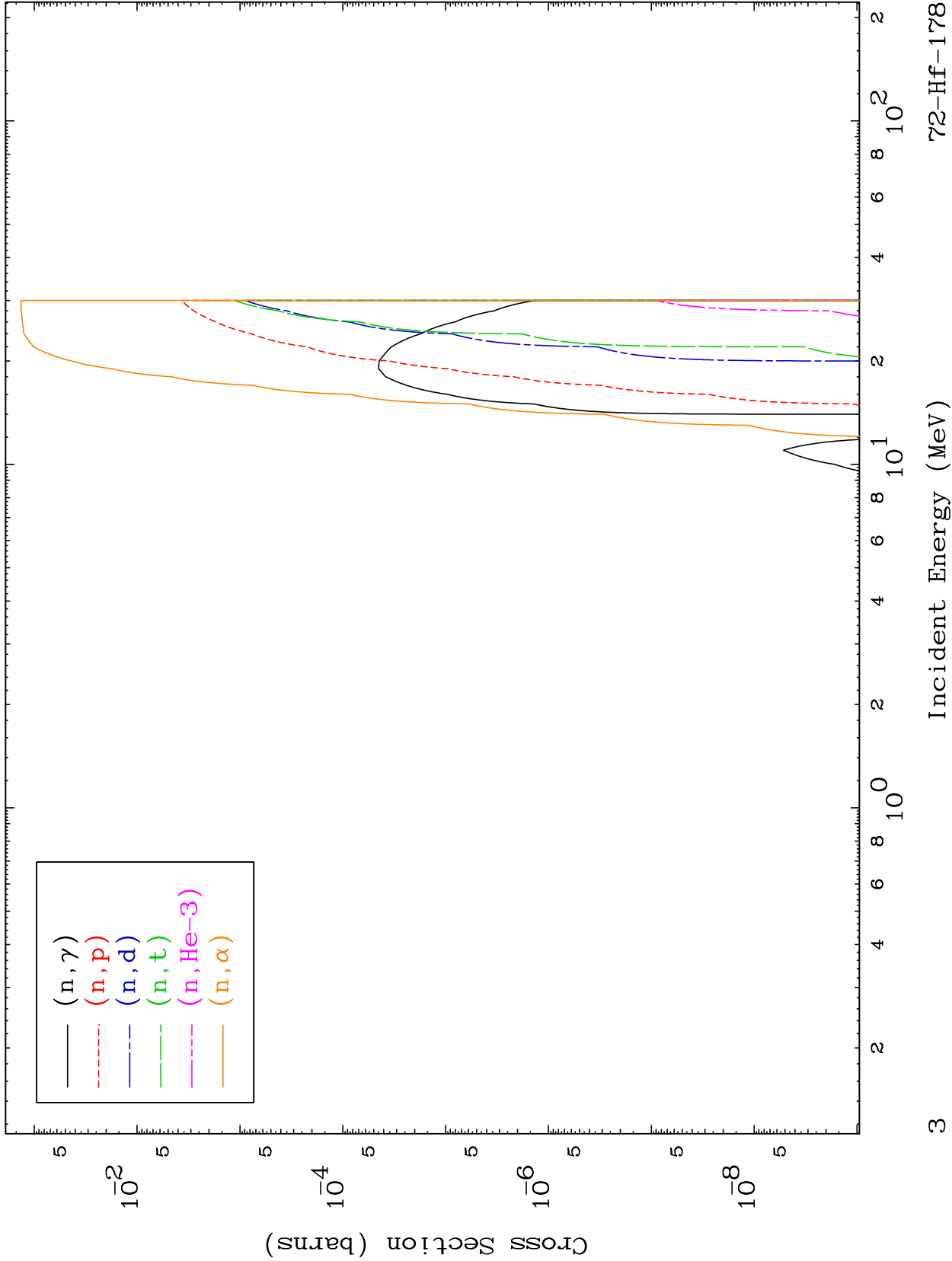
0 Kelvin

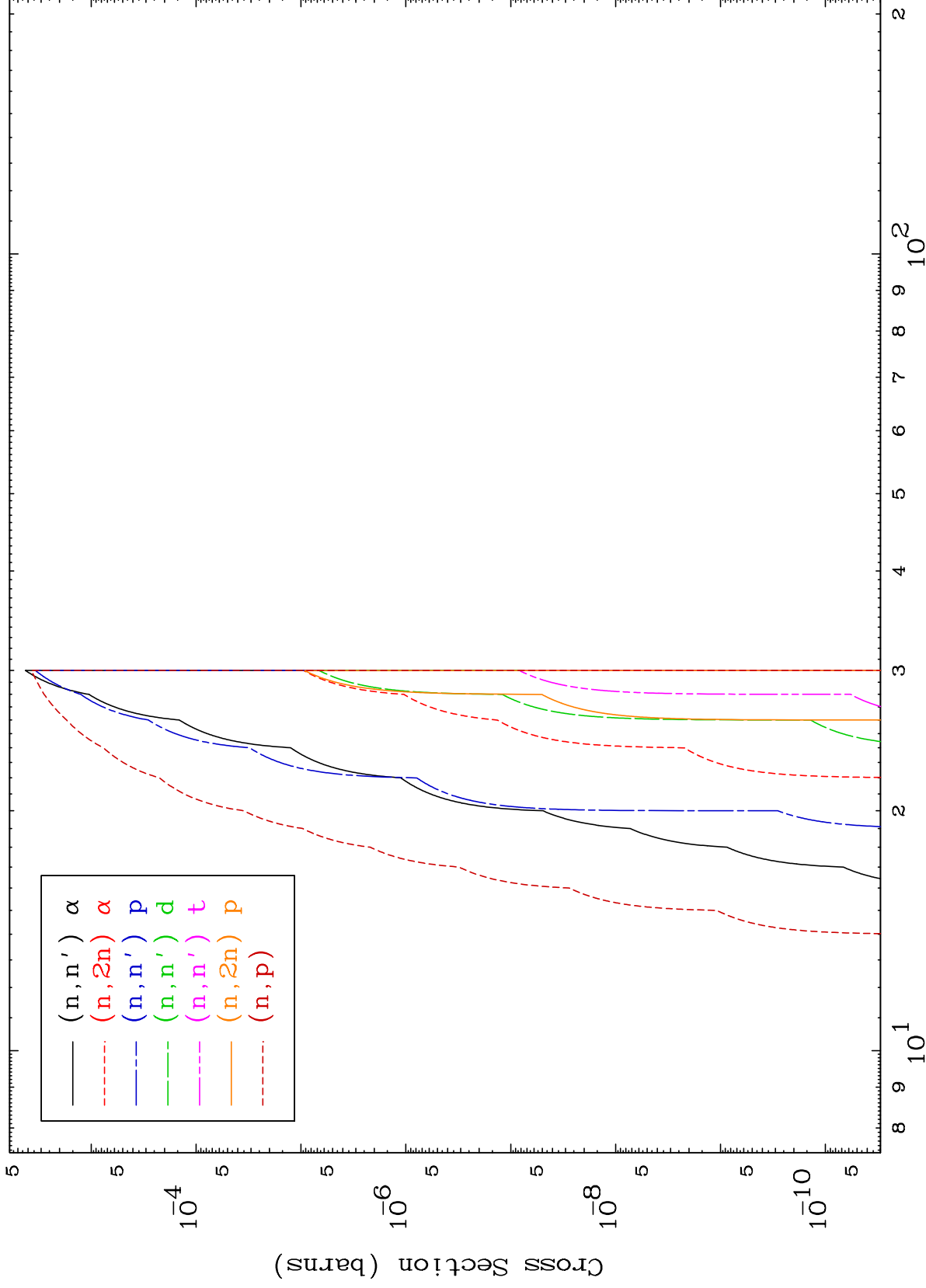
Major Cross Sections

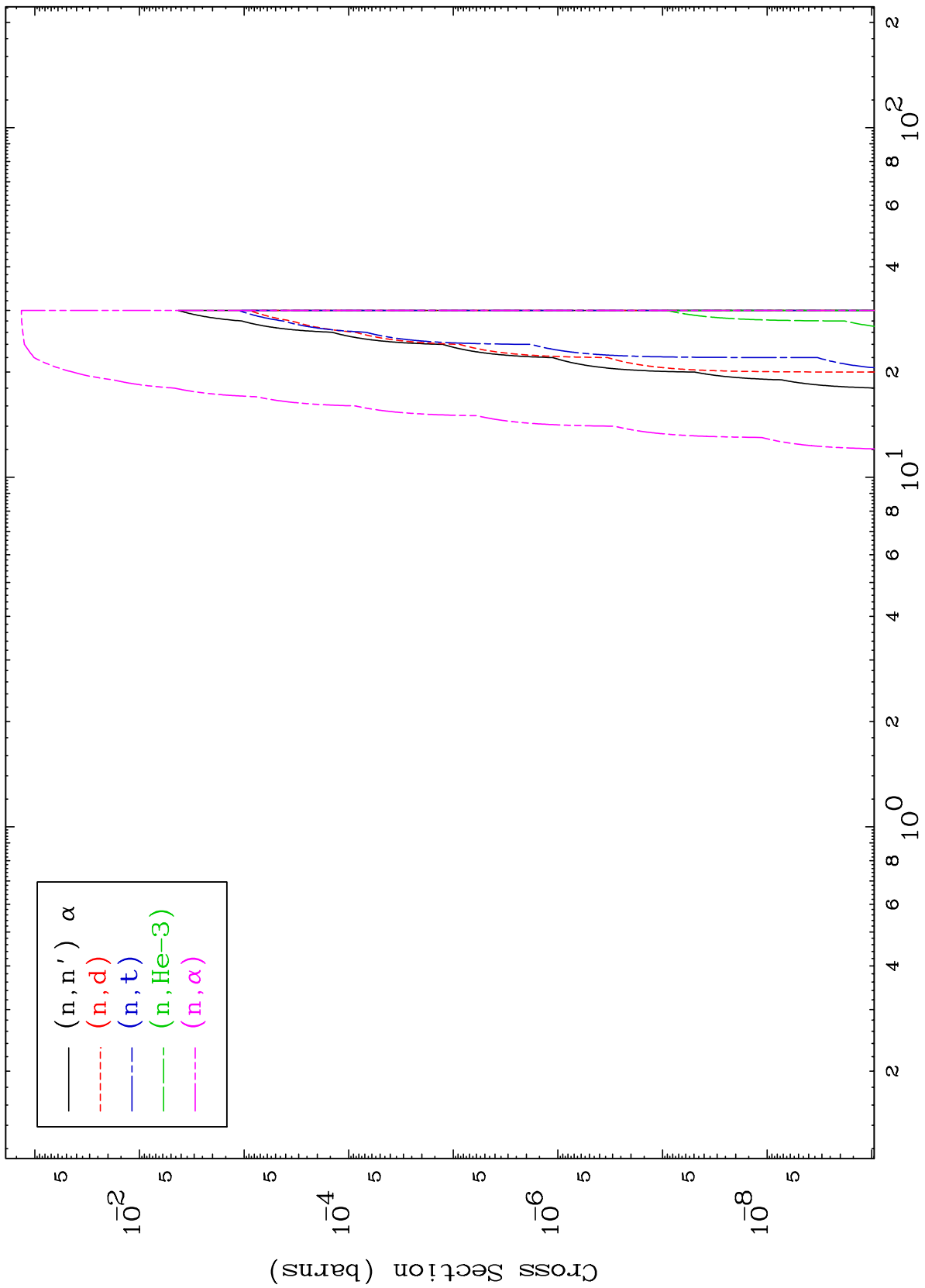
72-Hf-178







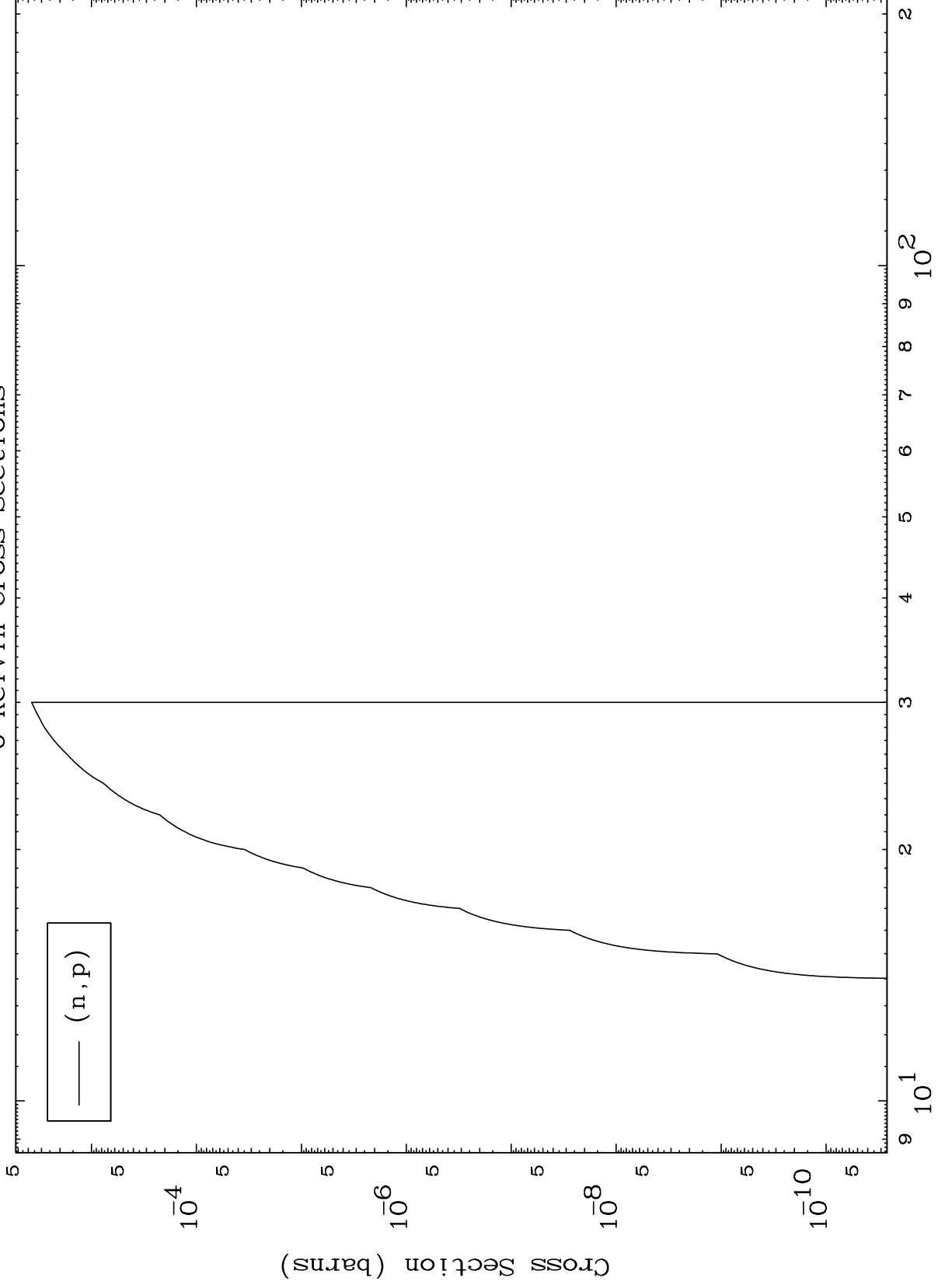




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(α, p) Levels
0 Kelvin Cross Sections

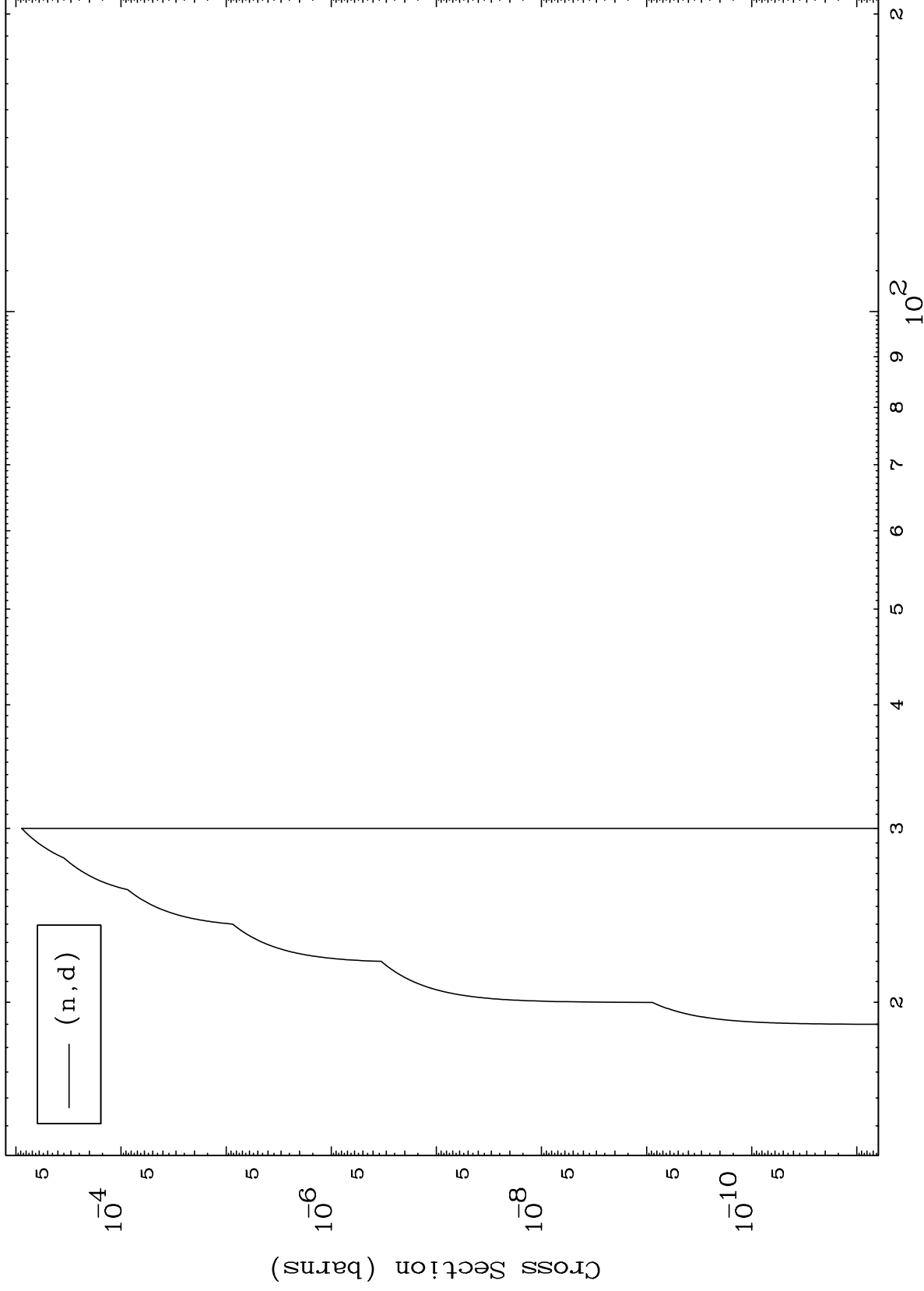
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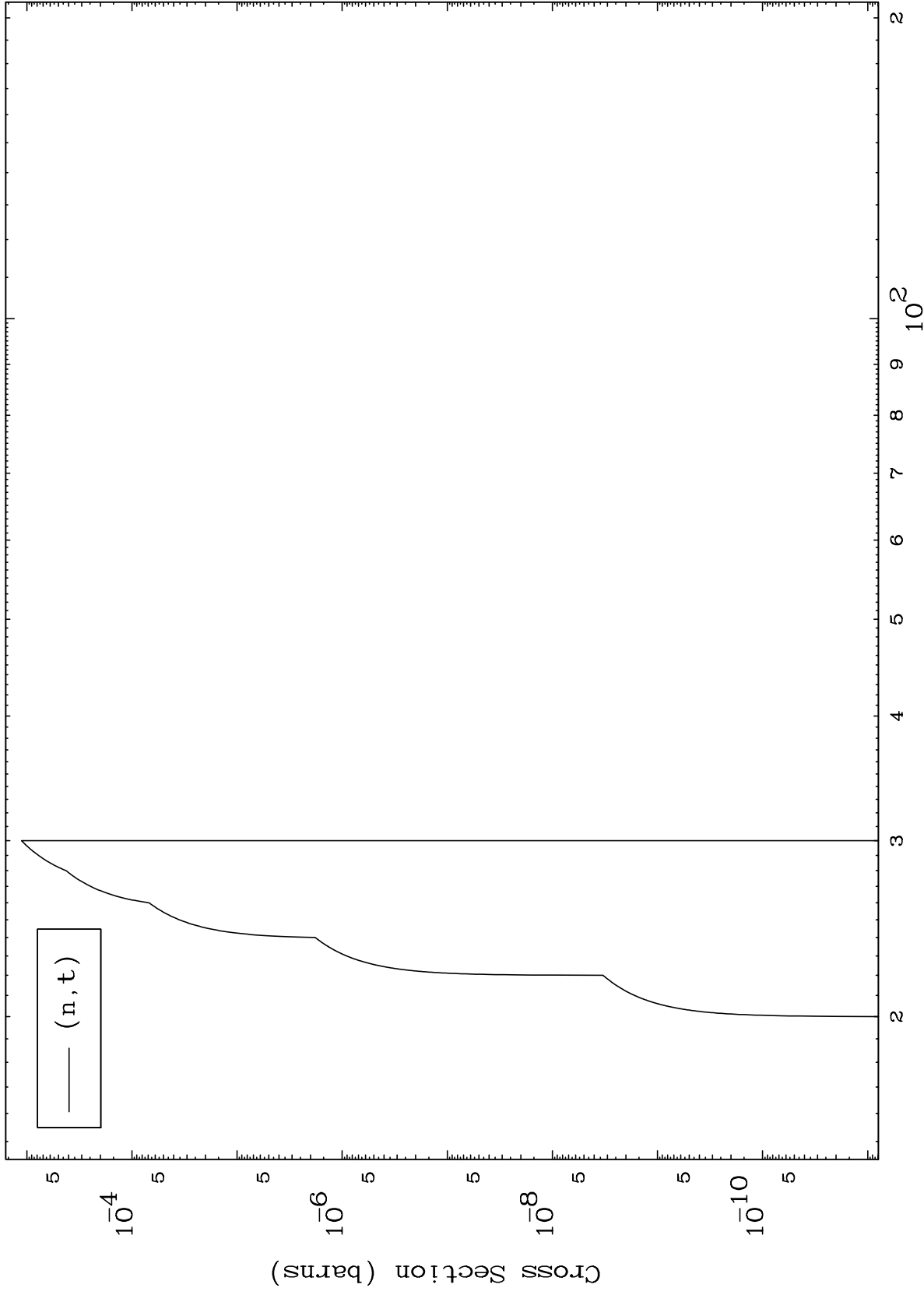


Incident Energy (MeV)

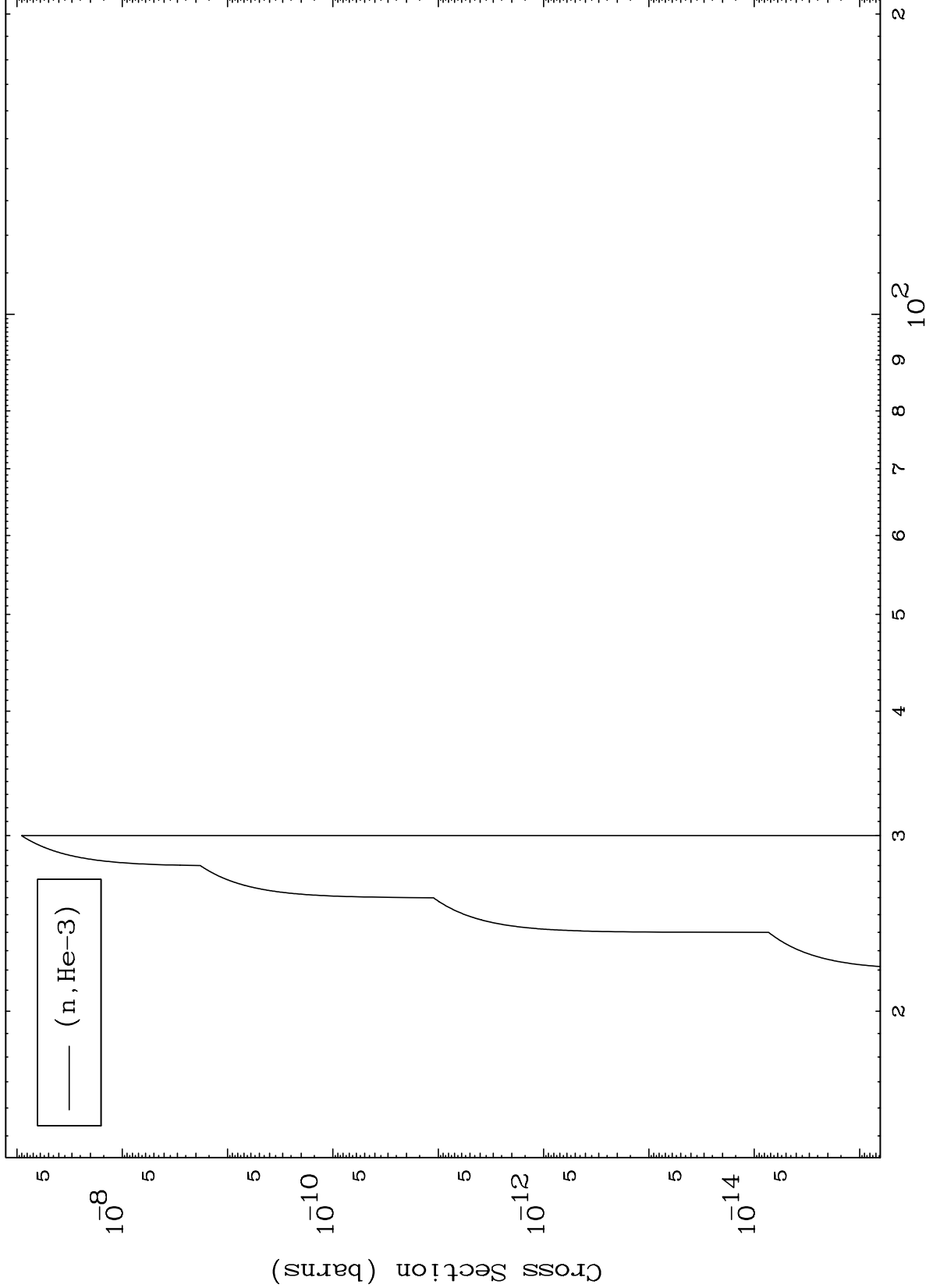
72-Hf-178

6





0 Kelvin Cross Sections

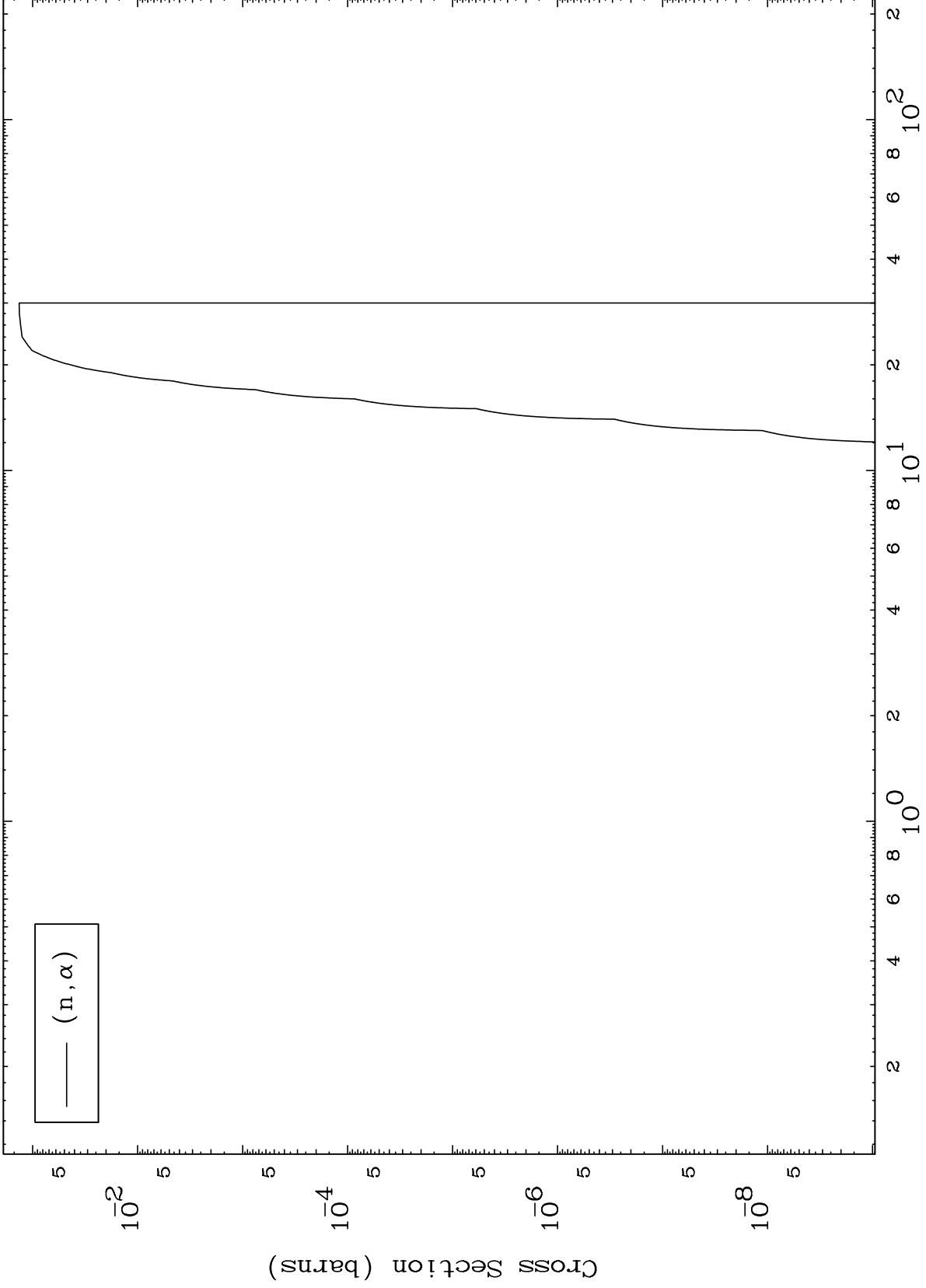


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(α, α) Levels

72-Hf-178

0 Kelvin Cross Sections



10

Incident Energy (MeV)

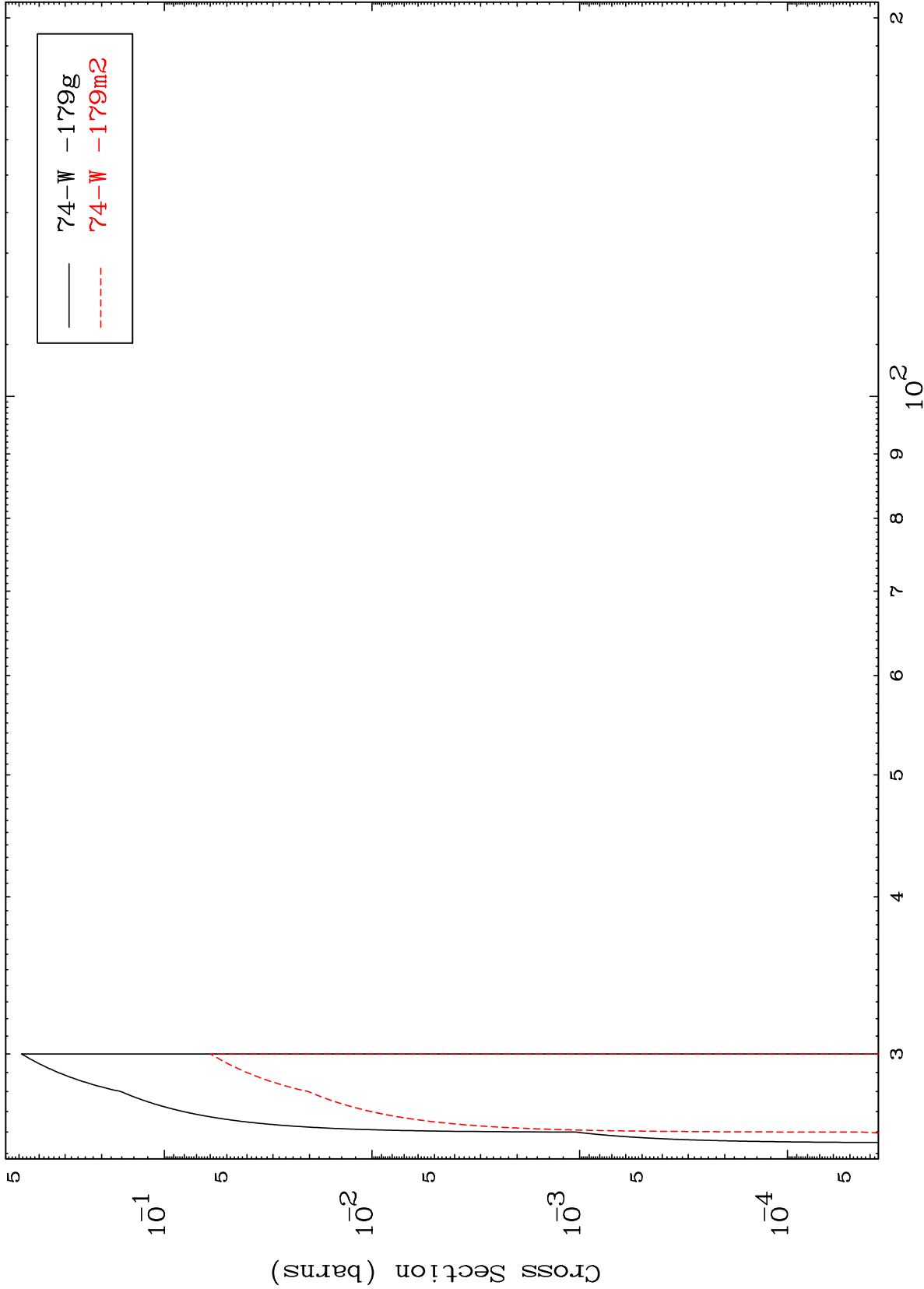
72-Hf-178

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(n,3n)

72-Hf-178

Radionuclide Production Cross Section



74-W - 179g
74-W - 179m2

11

Incident Energy (MeV)

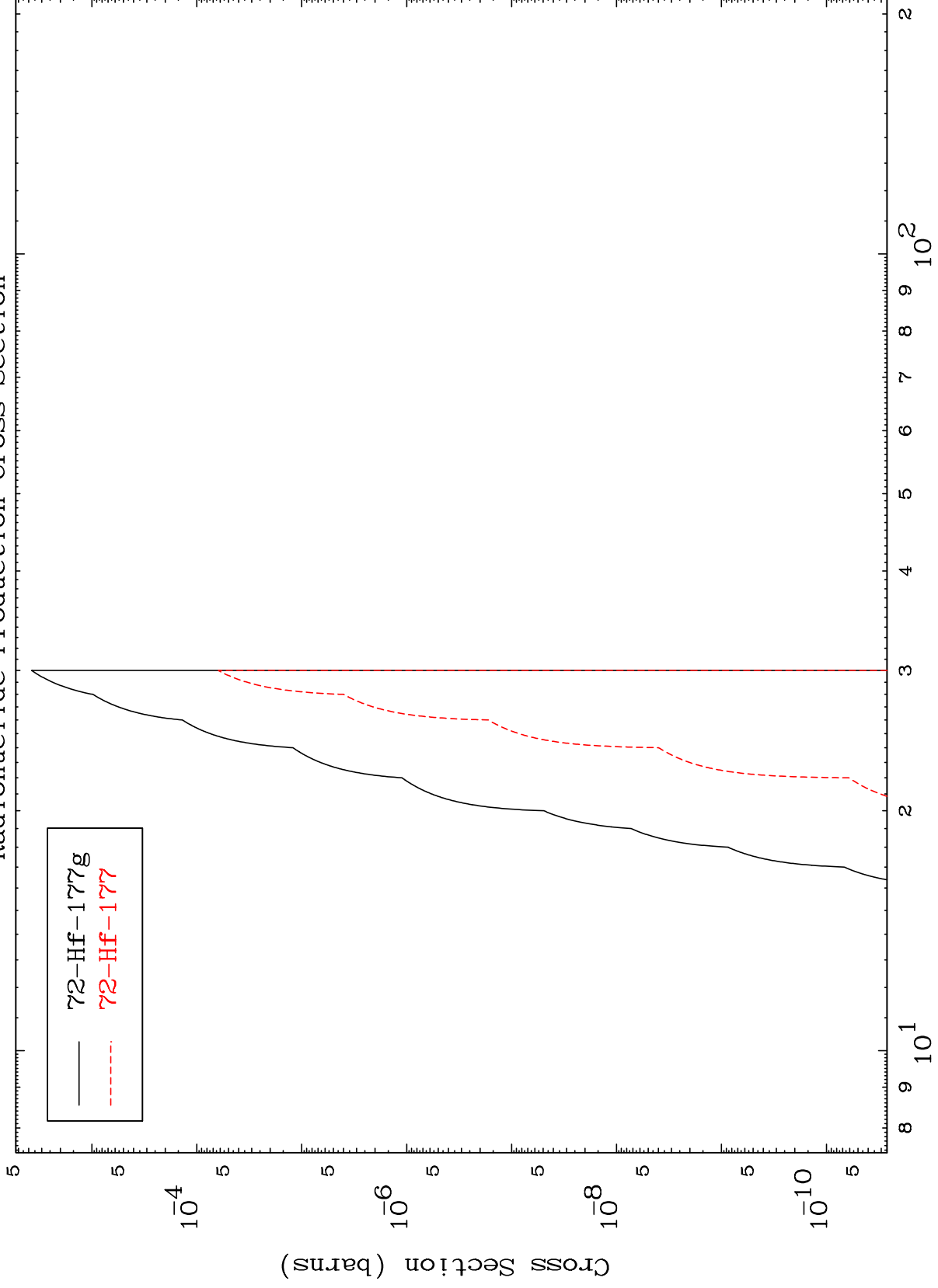
72-Hf-178

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$(n, n') \alpha$

72-Hf-178

Radionuclide Production Cross Section

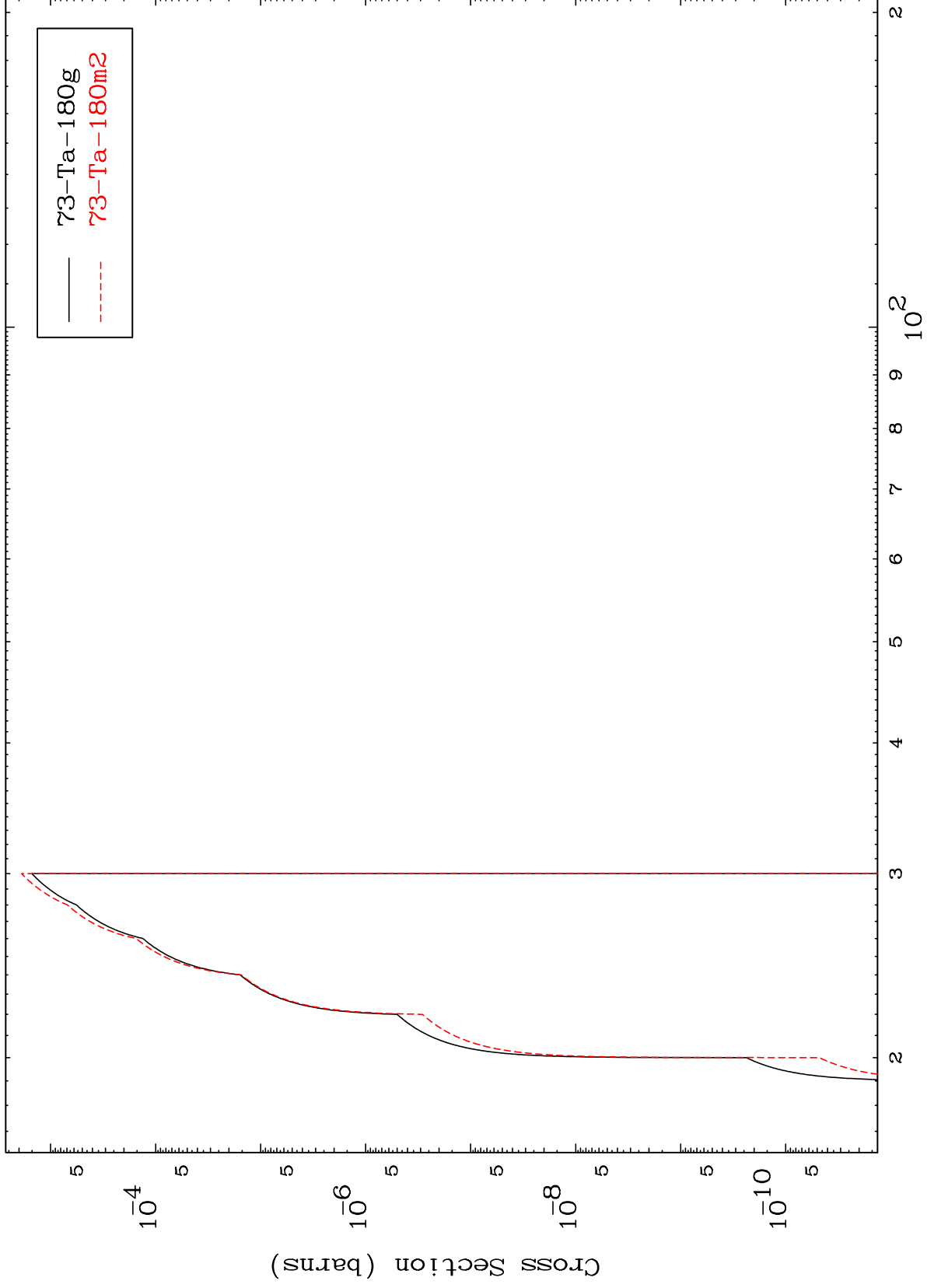


12

Incident Energy (MeV)

72-Hf-178

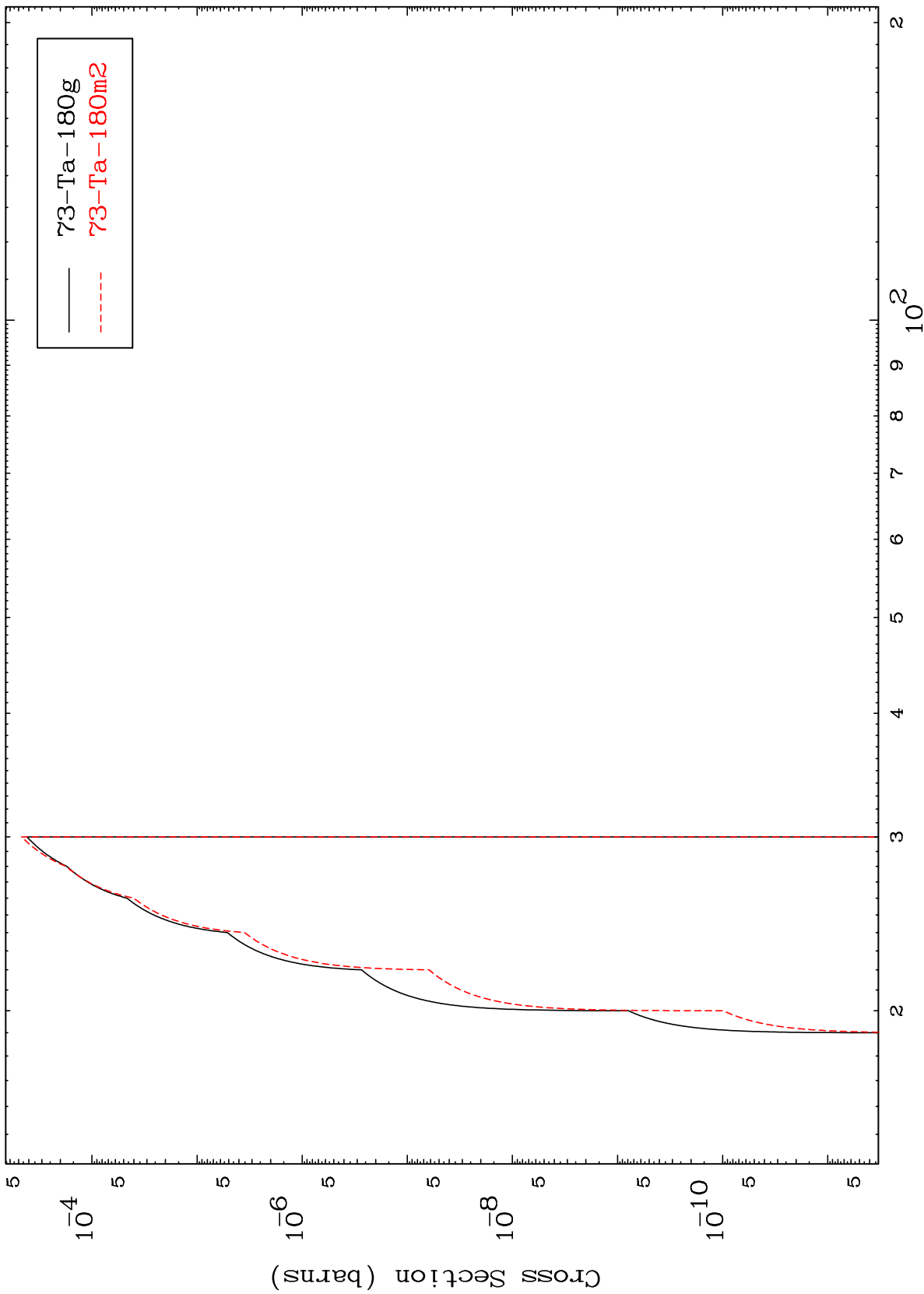
Radionuclide Production Cross Section



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72-Hf-178

(n,d)
Radionuclide Production Cross Section



14

Incident Energy (MeV)

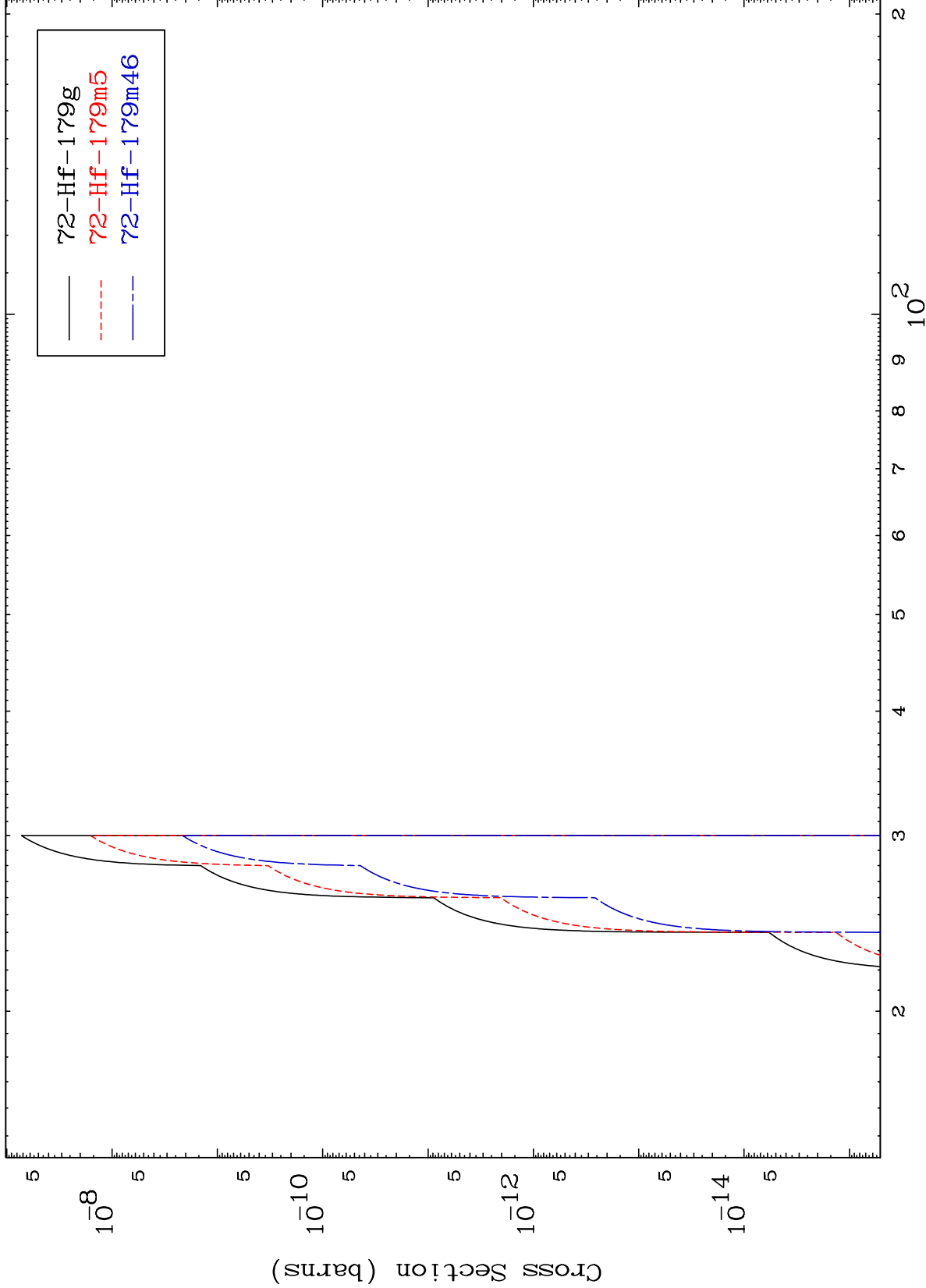
72-Hf-178

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(n,He-3)

72-Hf-178

Radionuclide Production Cross Section



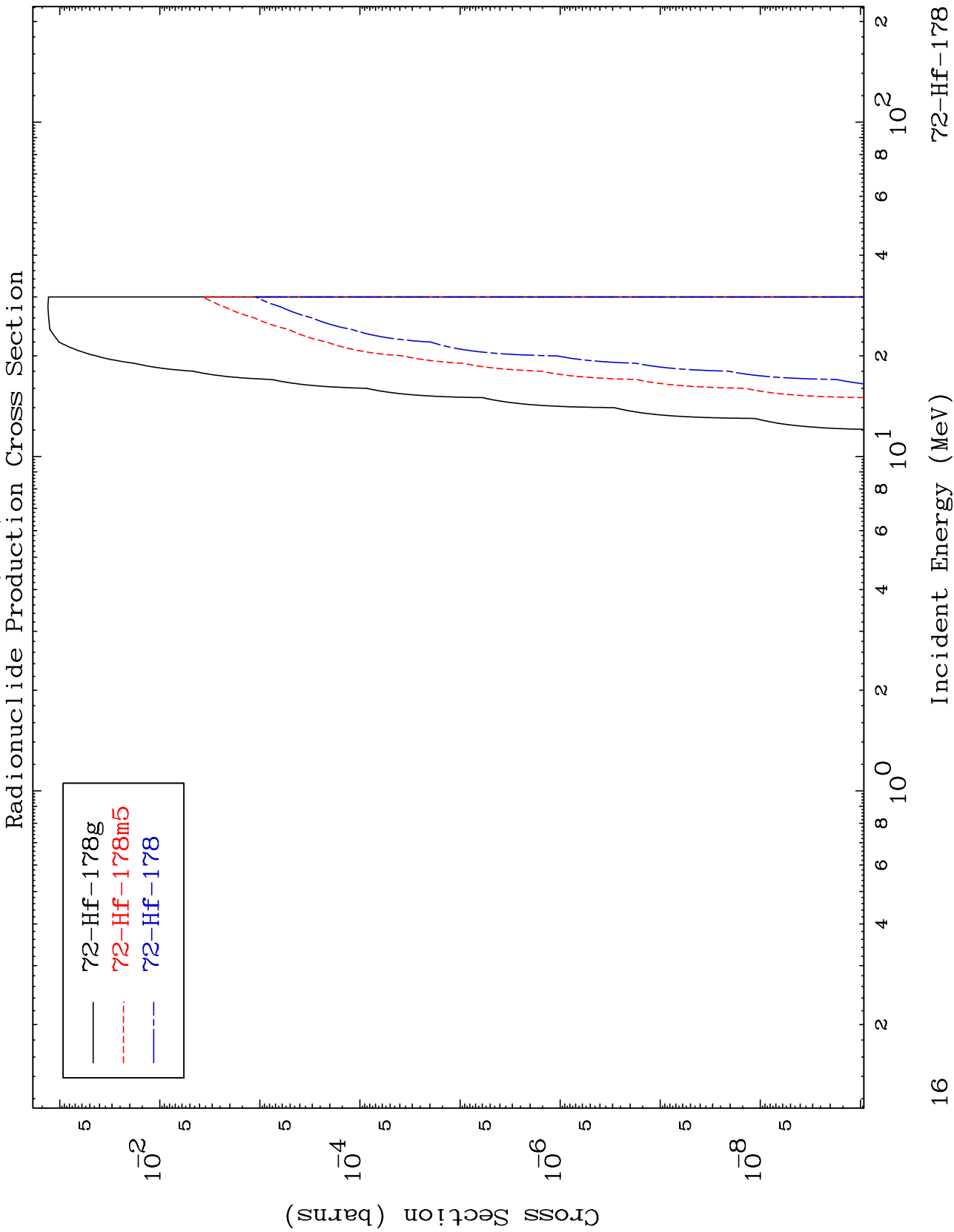
15

Incident Energy (MeV)

72-Hf-178

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72-Hf-178



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