

Program EVALPLOT
(Version 2021-1)

by

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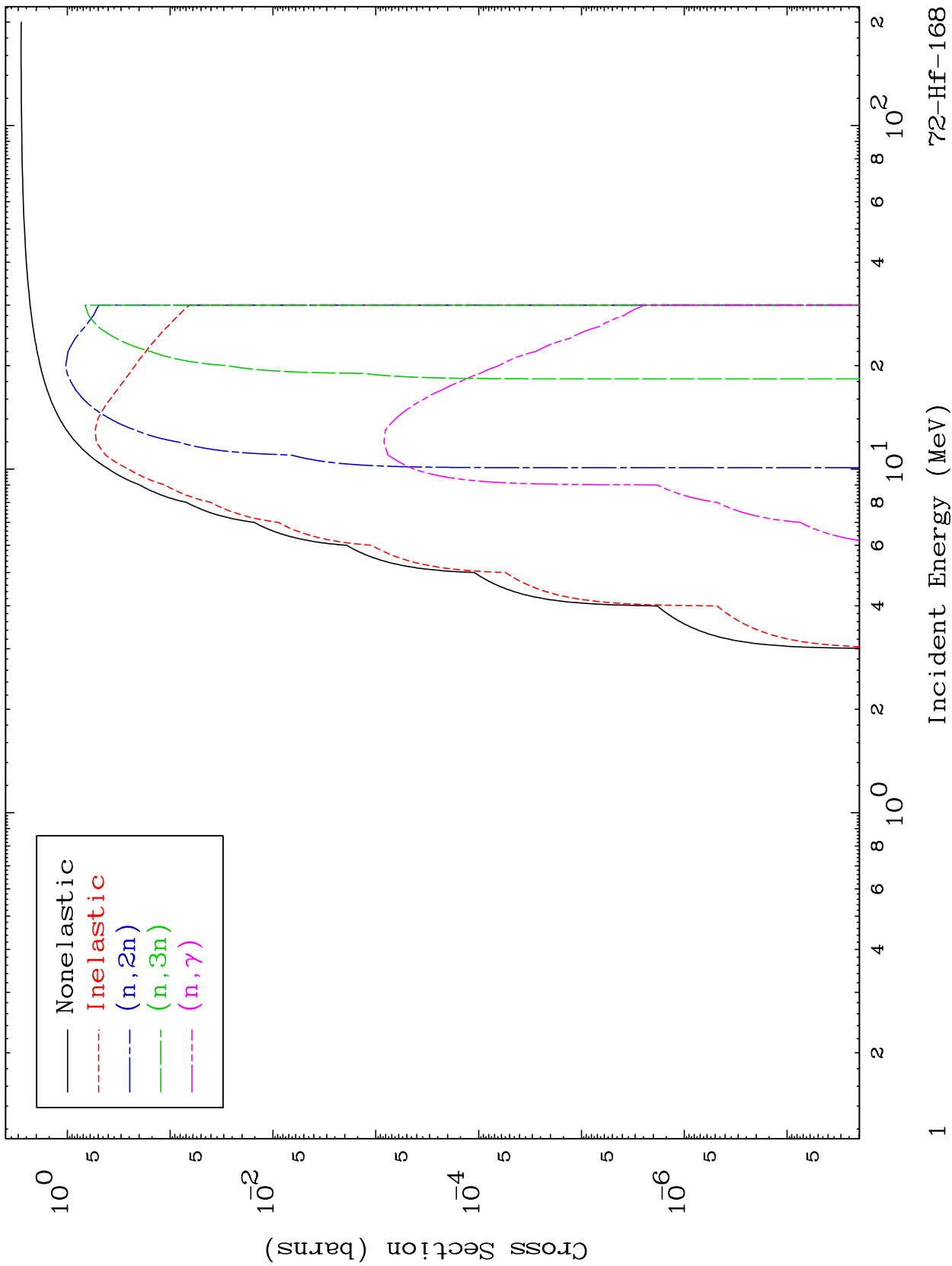
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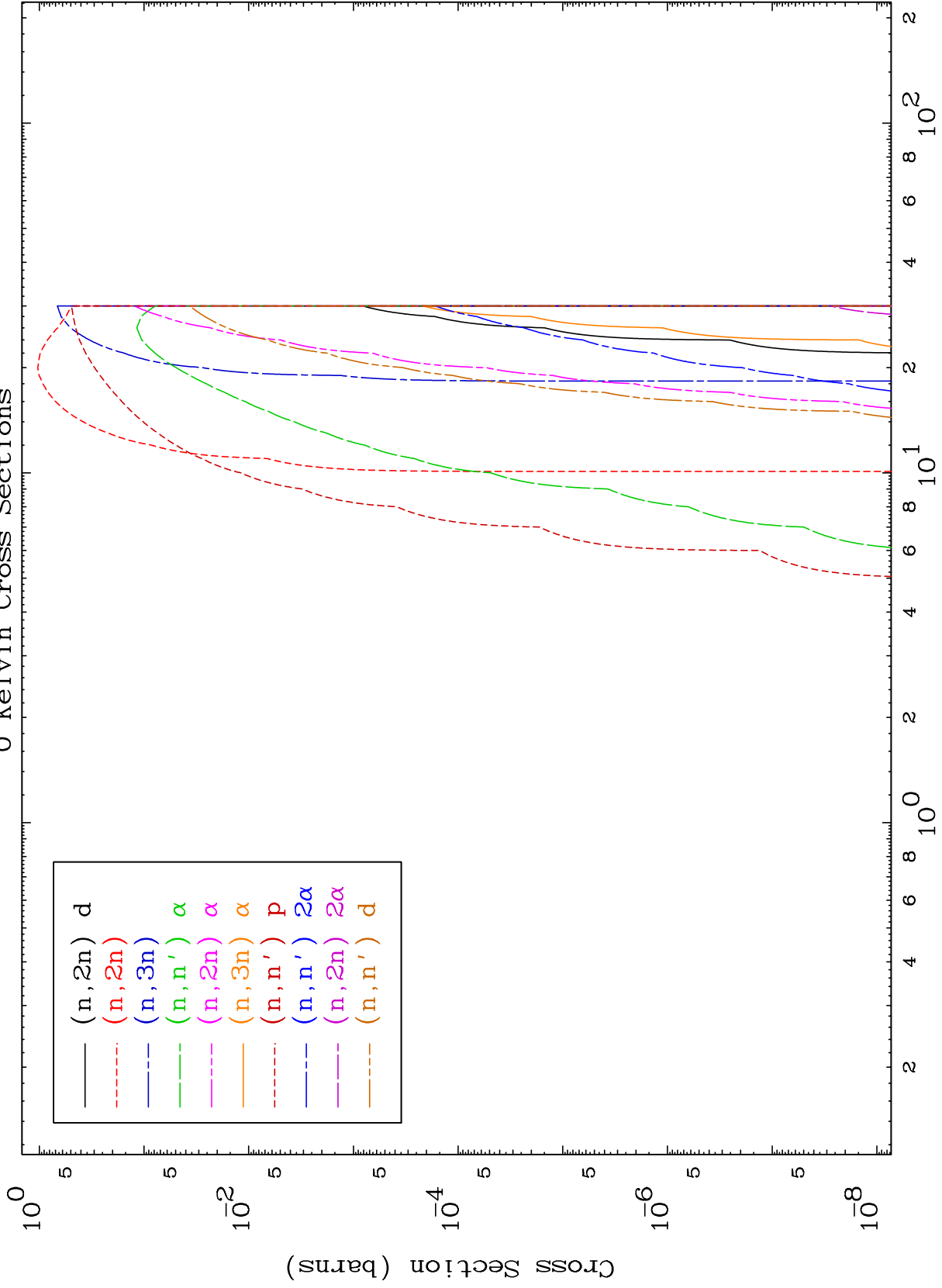
Press Mouse Button to Start

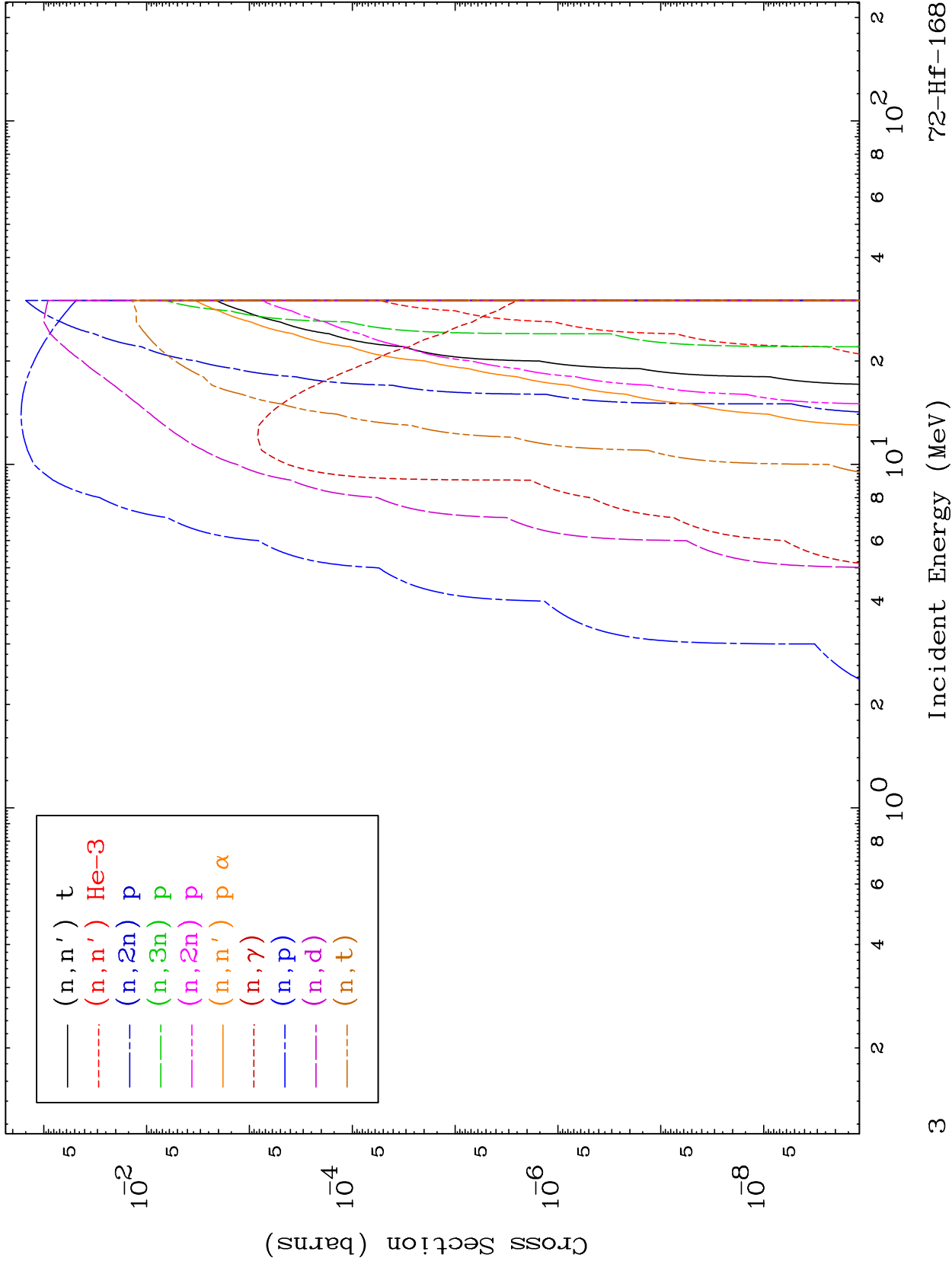
MAT 7207

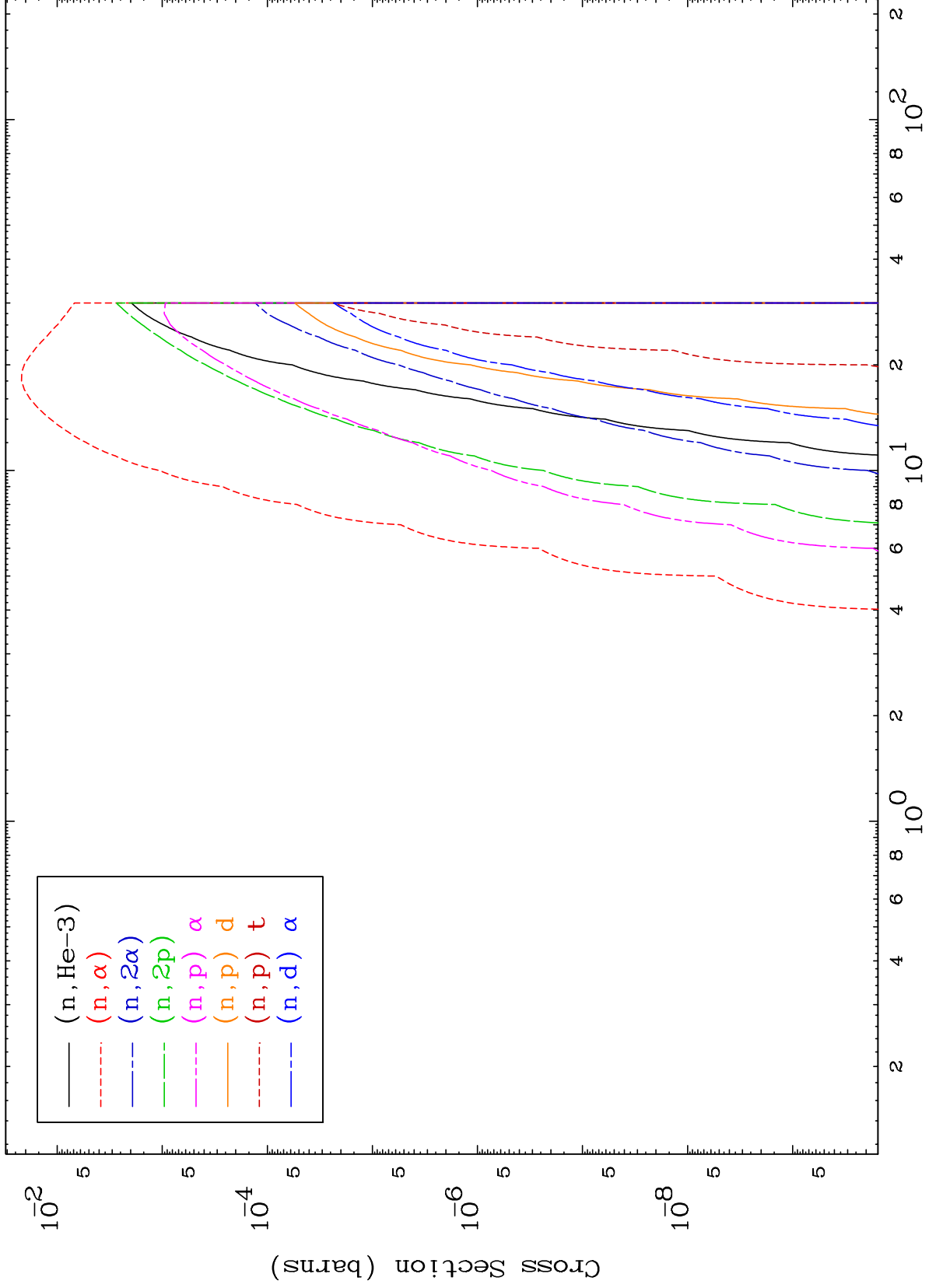
Deuteron Major
0 Kelvin Cross Sections

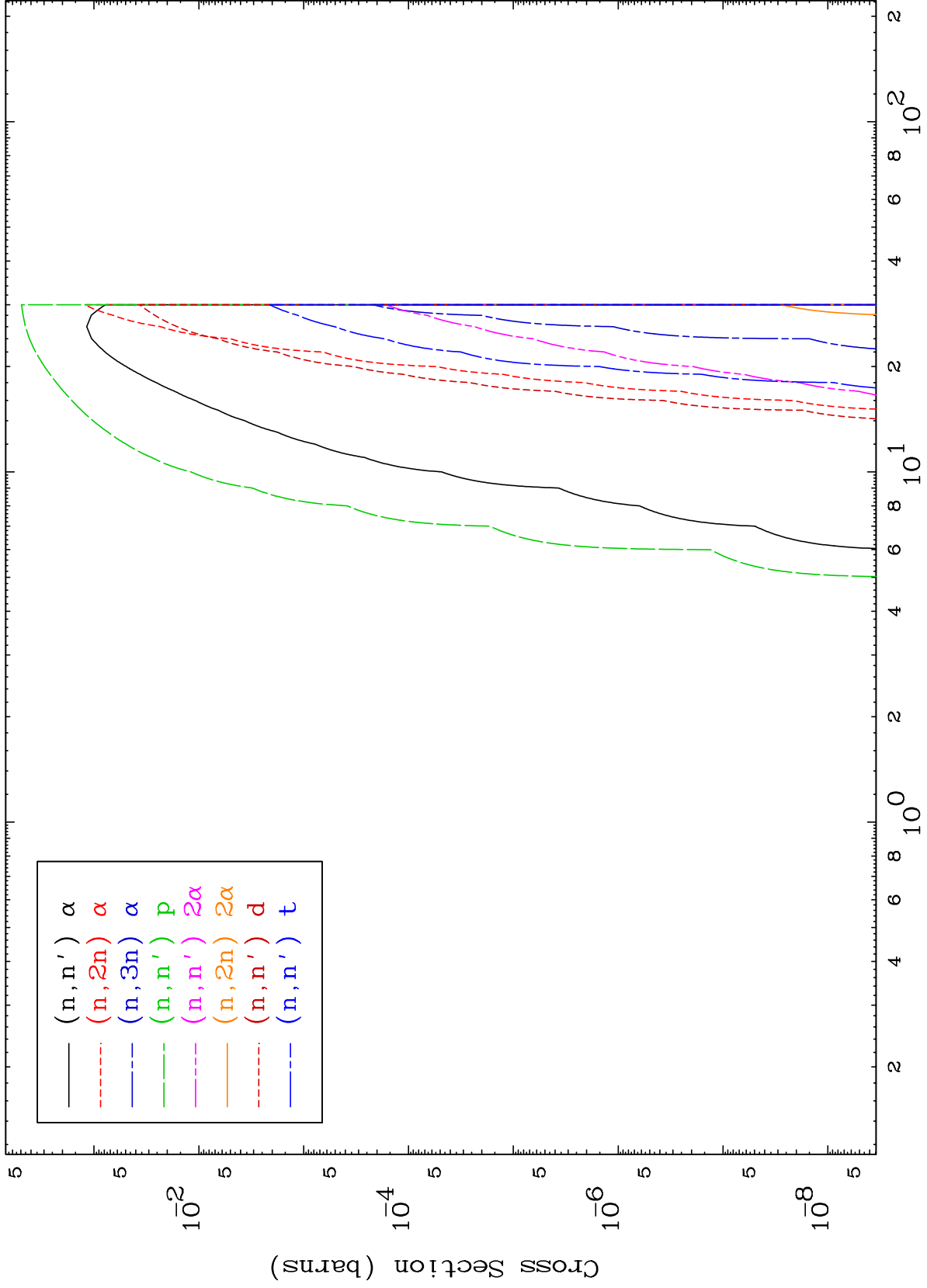
72-Hf-168

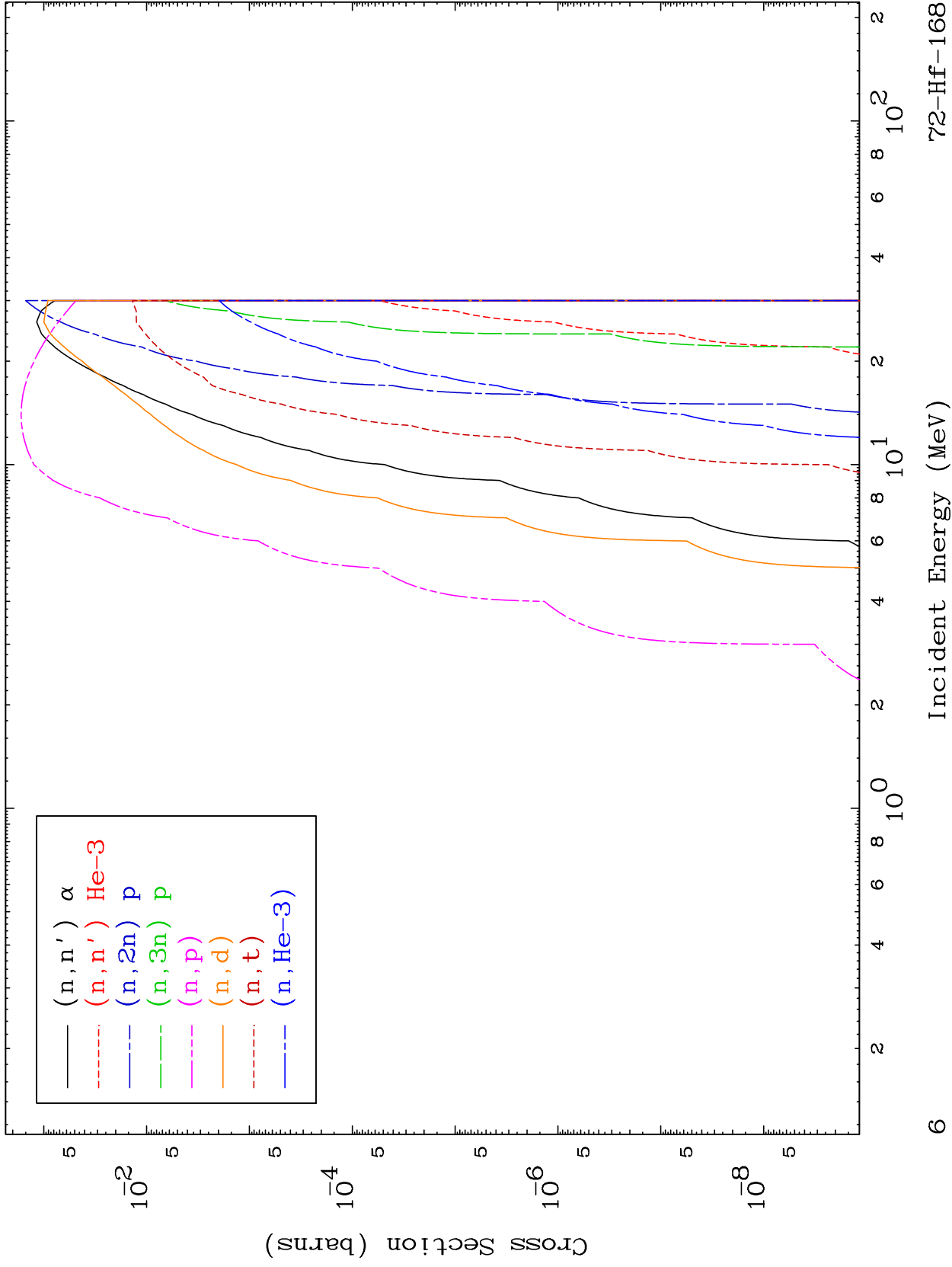


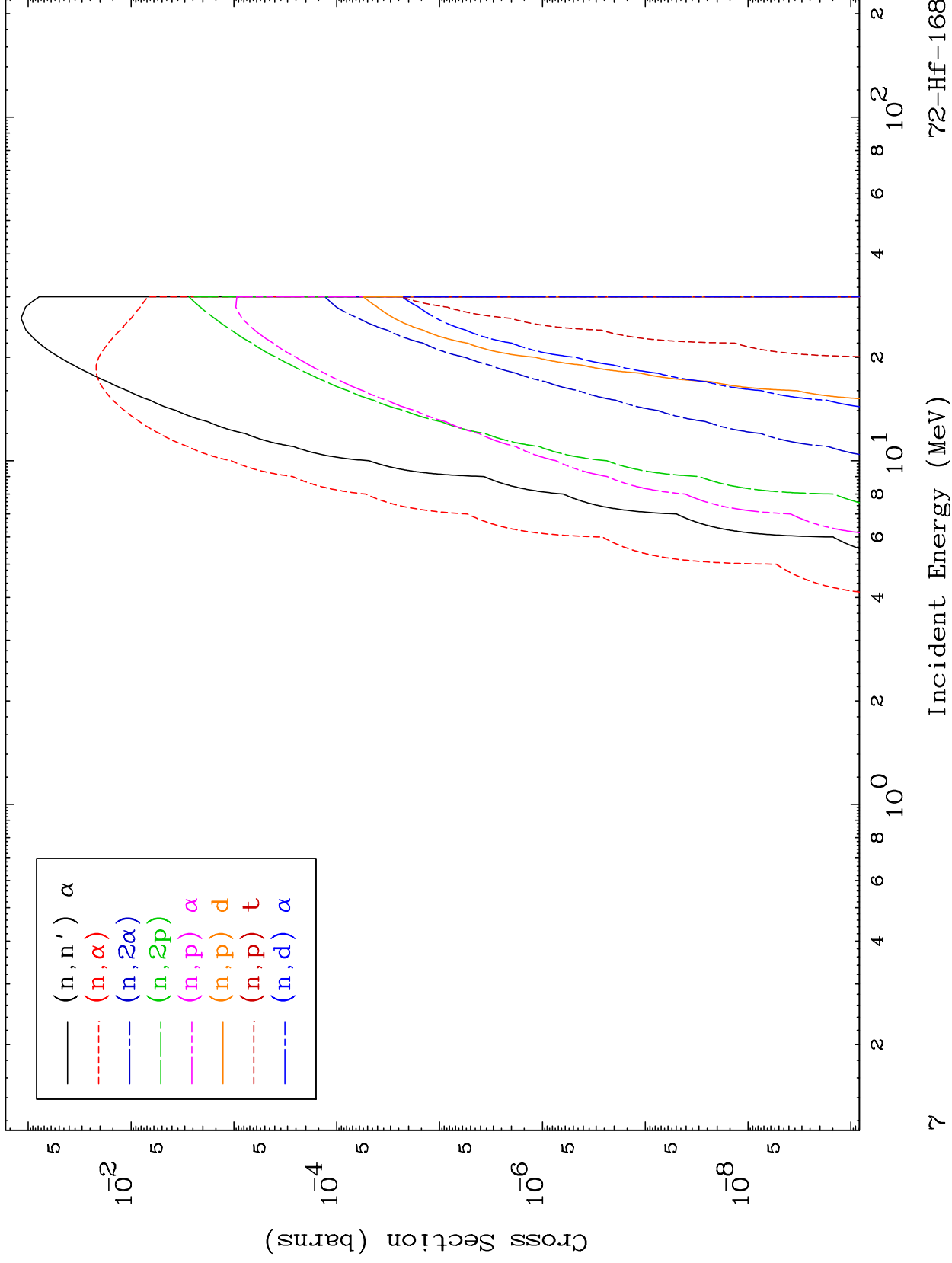










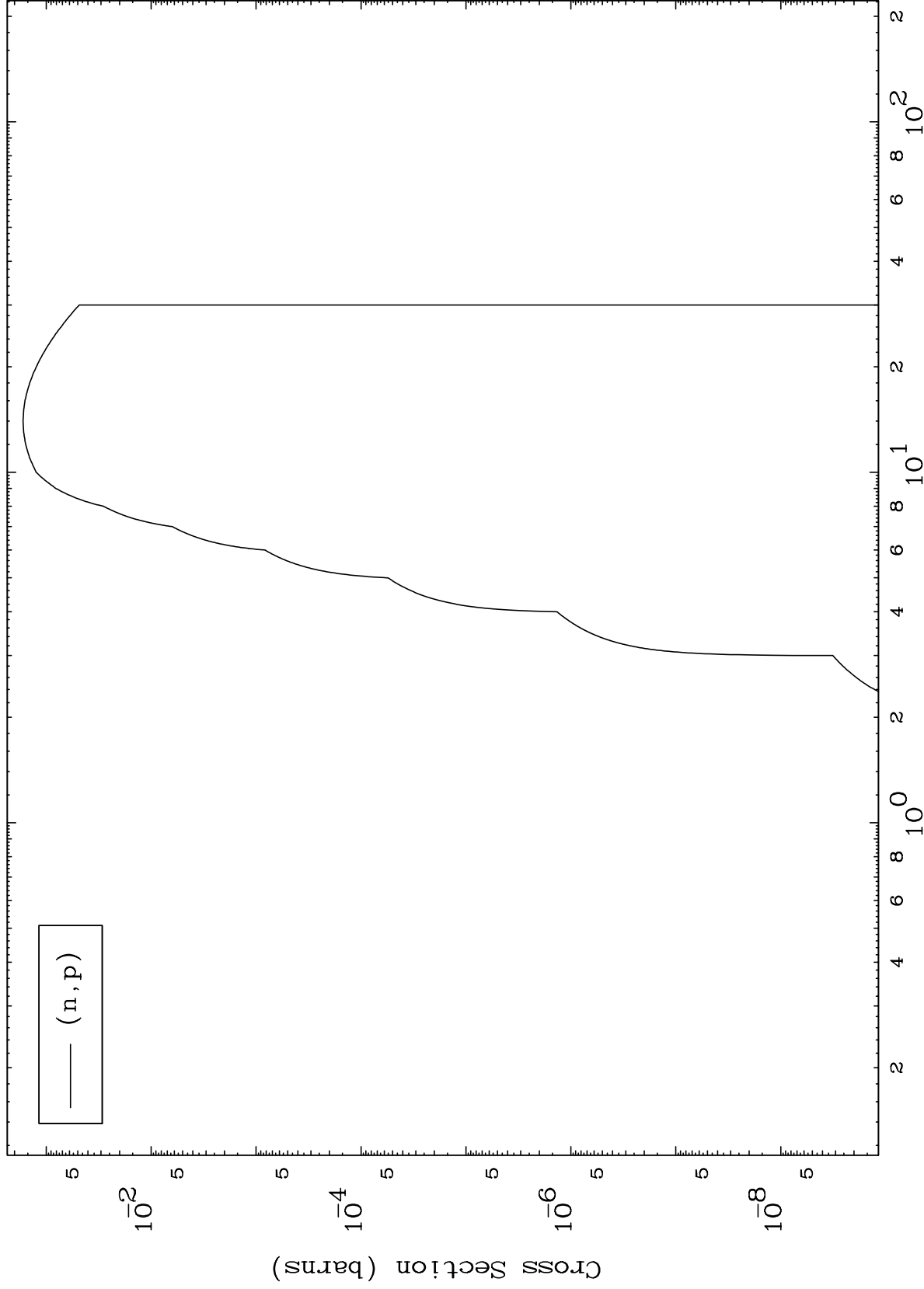


MAT 7207

(d,p) Levels

72-Hf-168

0 Kelvin Cross Sections

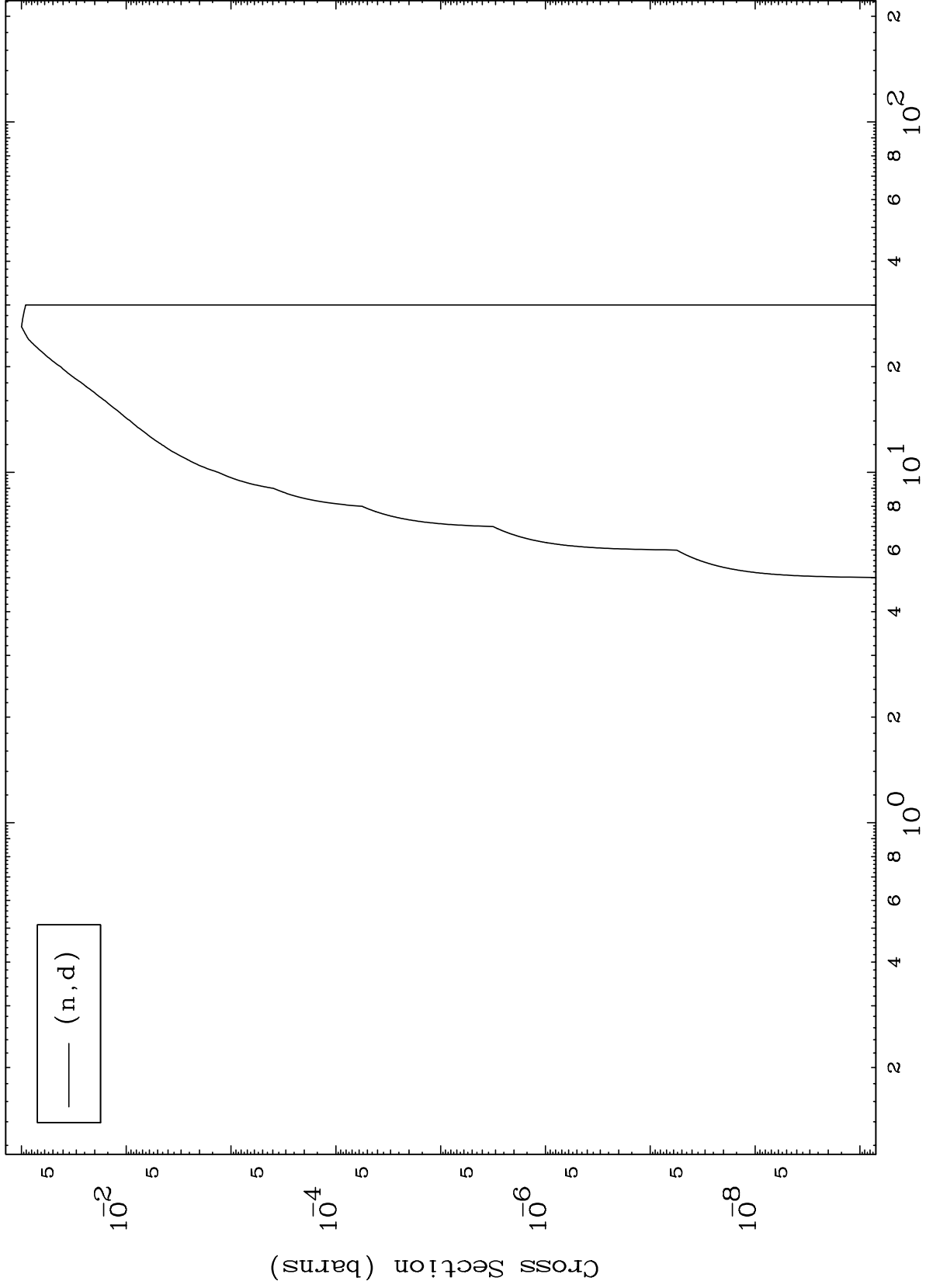


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(d,d) Levels

72-Hf-168

0 Kelvin Cross Sections

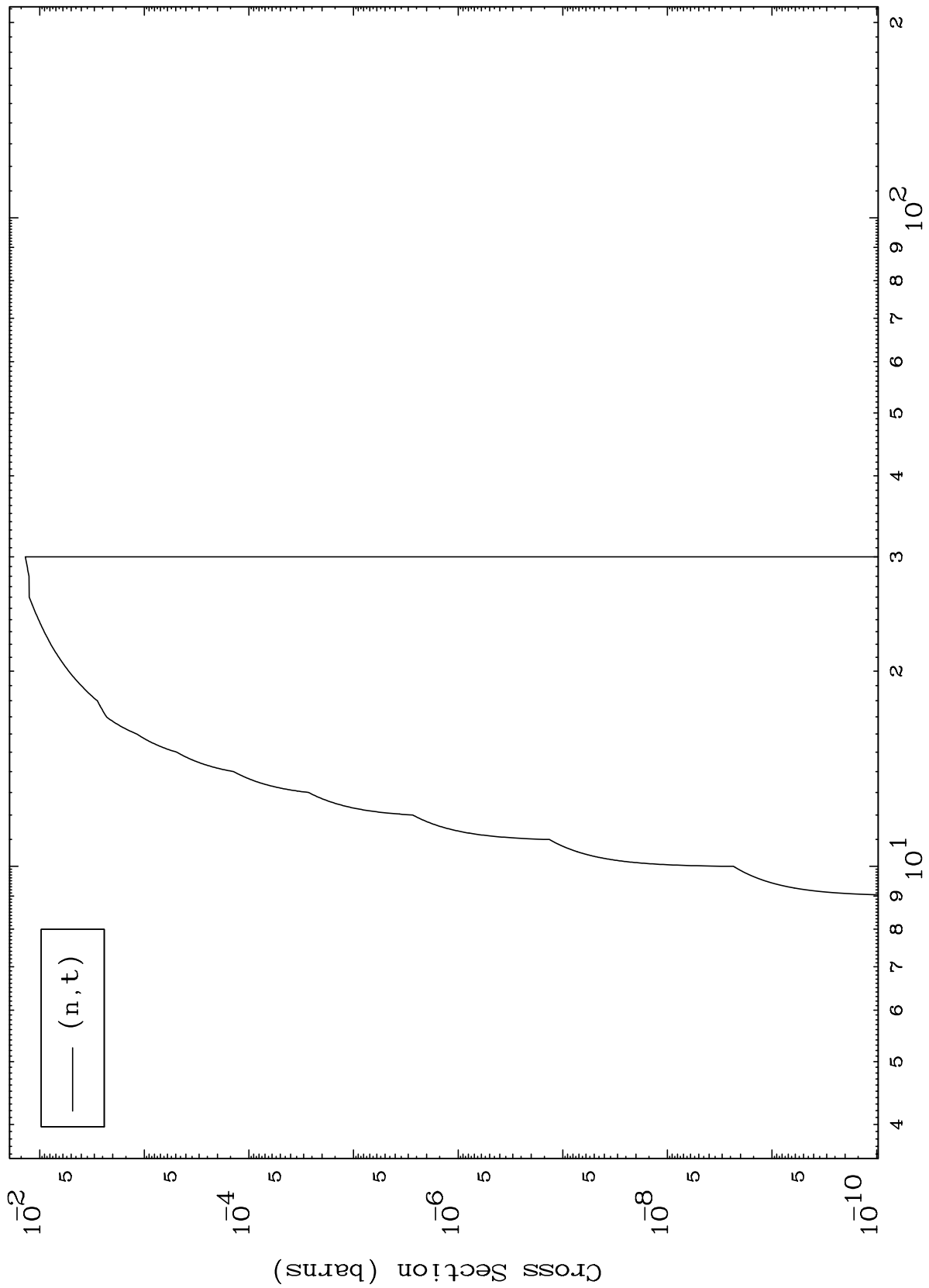


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(d,t) Levels

72-Hf-168

0 Kelvin Cross Sections



10

Incident Energy (MeV)

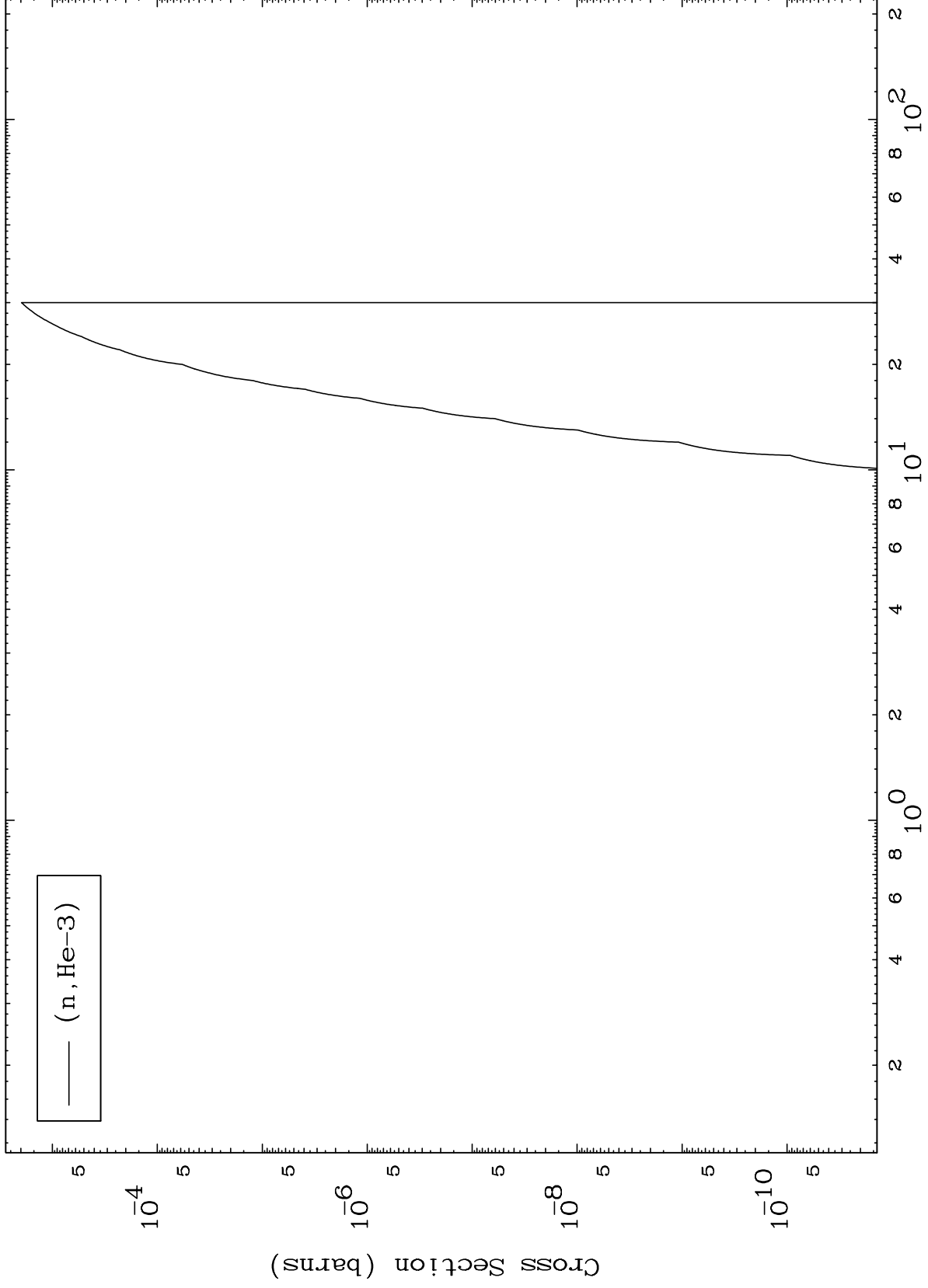
72-Hf-168

MAT 7207

(d,He3) Levels

72-Hf-168

0 Kelvin Cross Sections

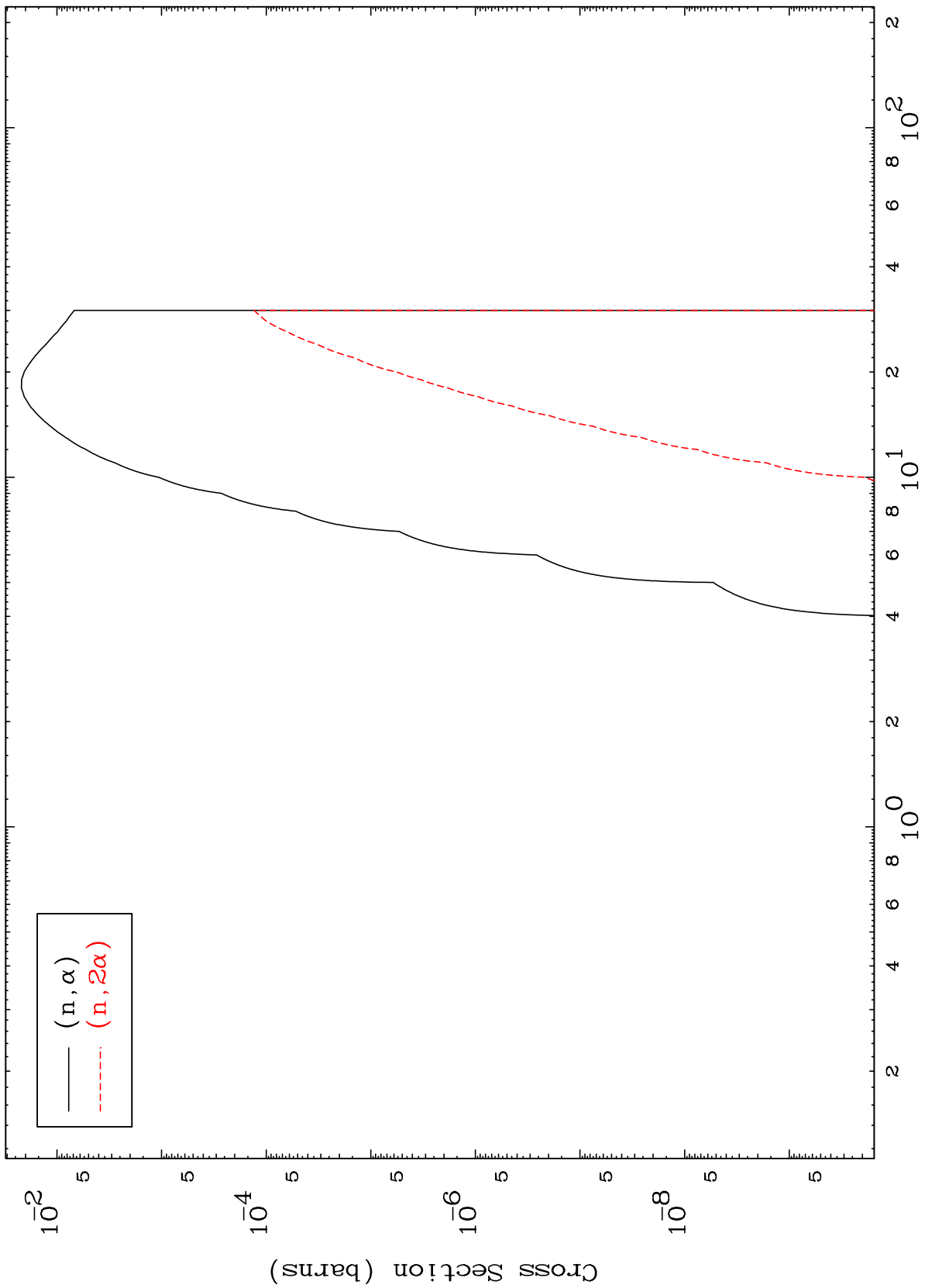


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(d, α) Levels

72-Hf-168

0 Kelvin Cross Sections



12

Incident Energy (MeV)

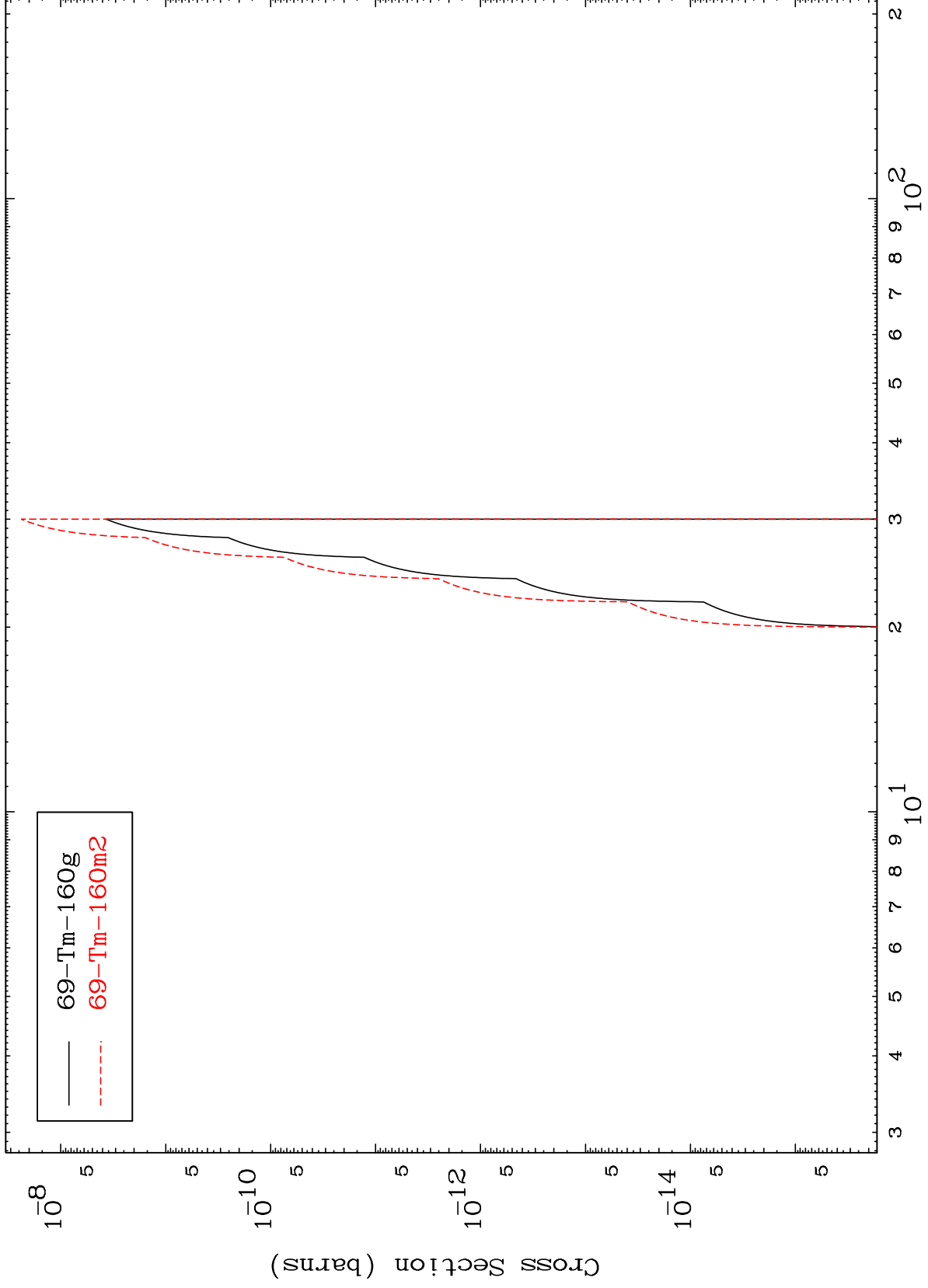
72-Hf-168

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(n,2n) 2α

72-Hf-168

Radionuclide Production Cross Section



13

Incident Energy (MeV)

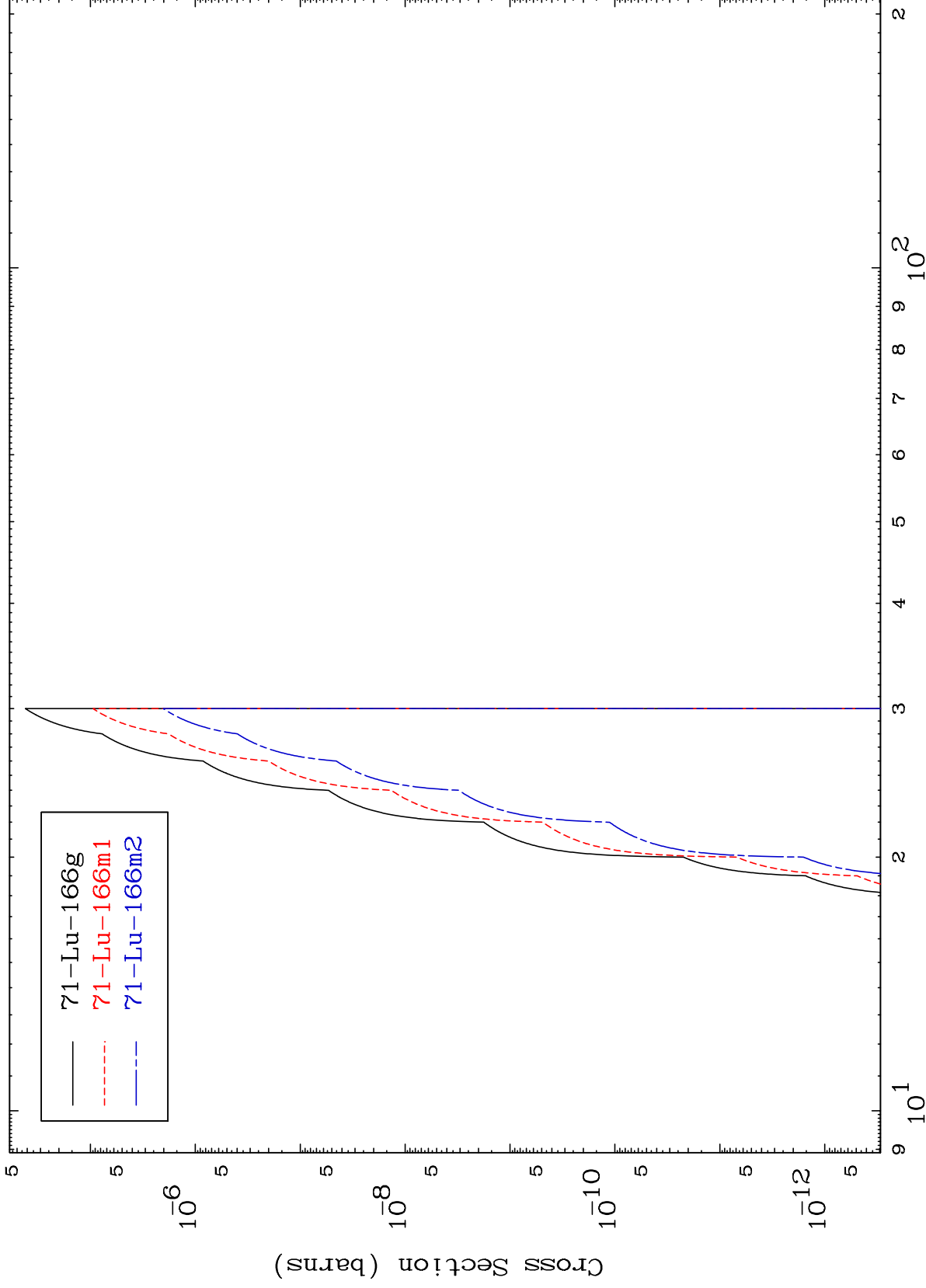
72-Hf-168

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(n,n') He-3

72-Hf-168

Radionuclide Production Cross Section



14

Incident Energy (MeV)

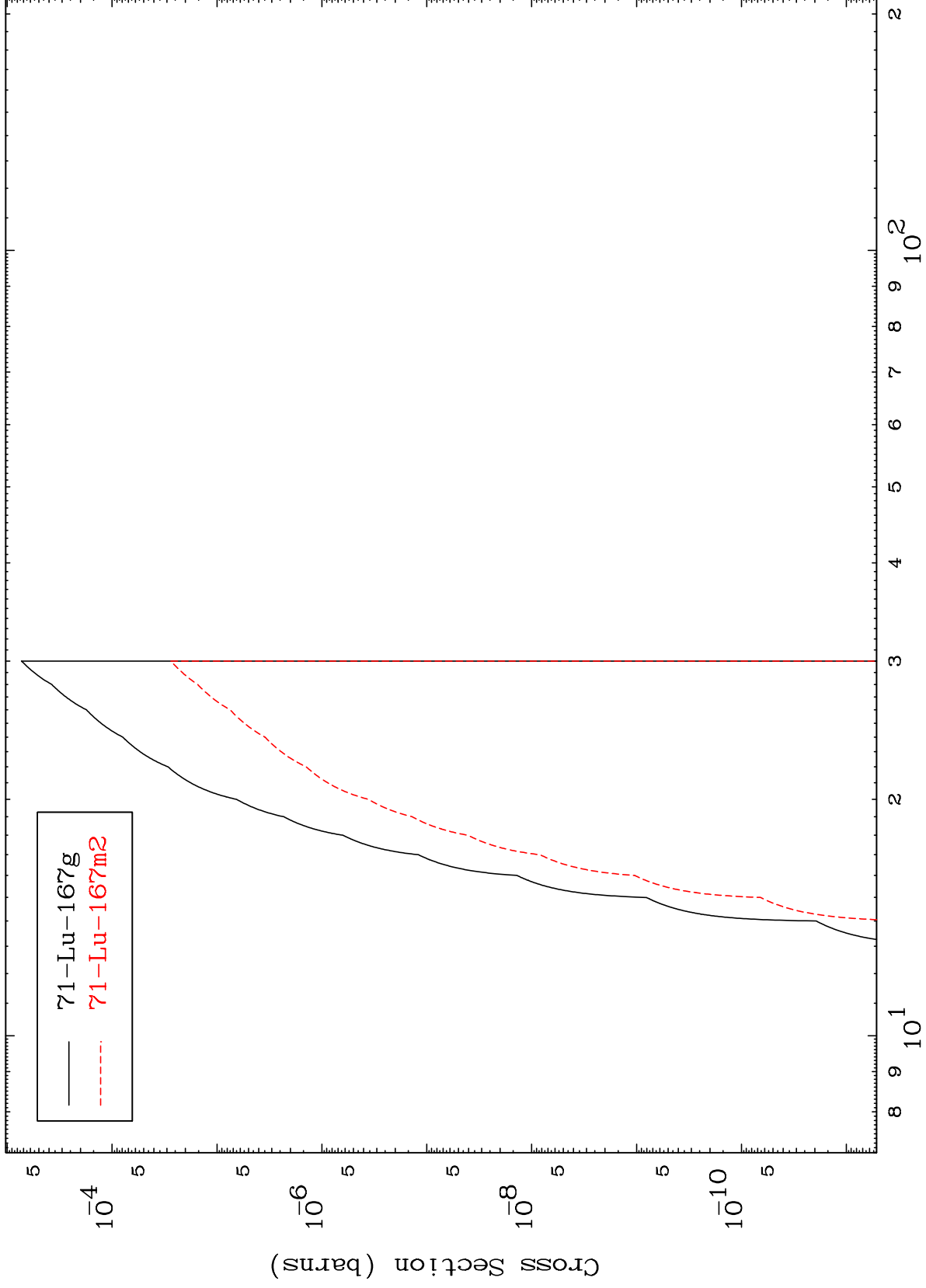
72-Hf-168

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(n,2n) p

72-Hf-168

Radionuclide Production Cross Section



15

Incident Energy (MeV)

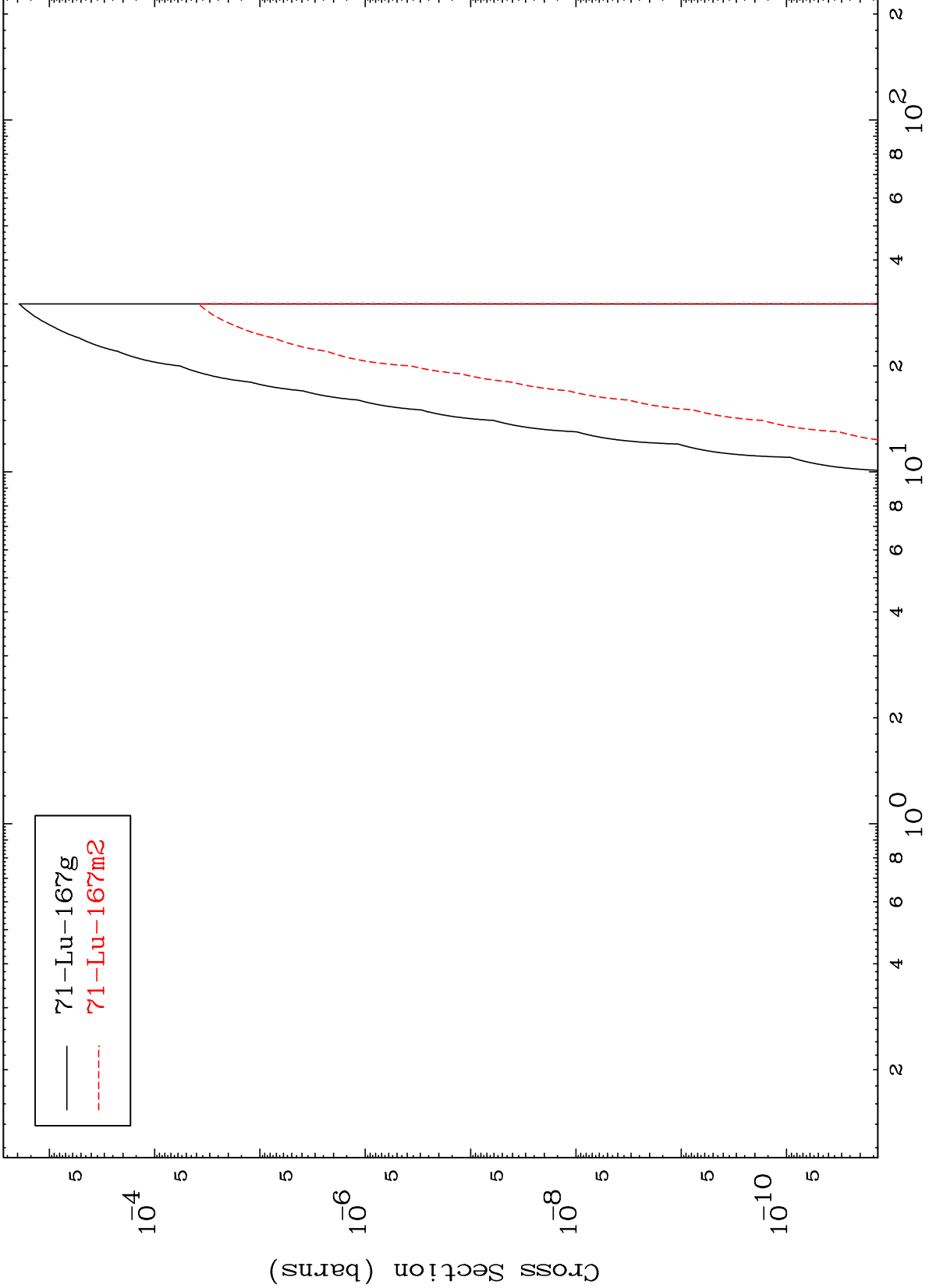
72-Hf-168

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(n,He-3)

72-Hf-168

Radionuclide Production Cross Section

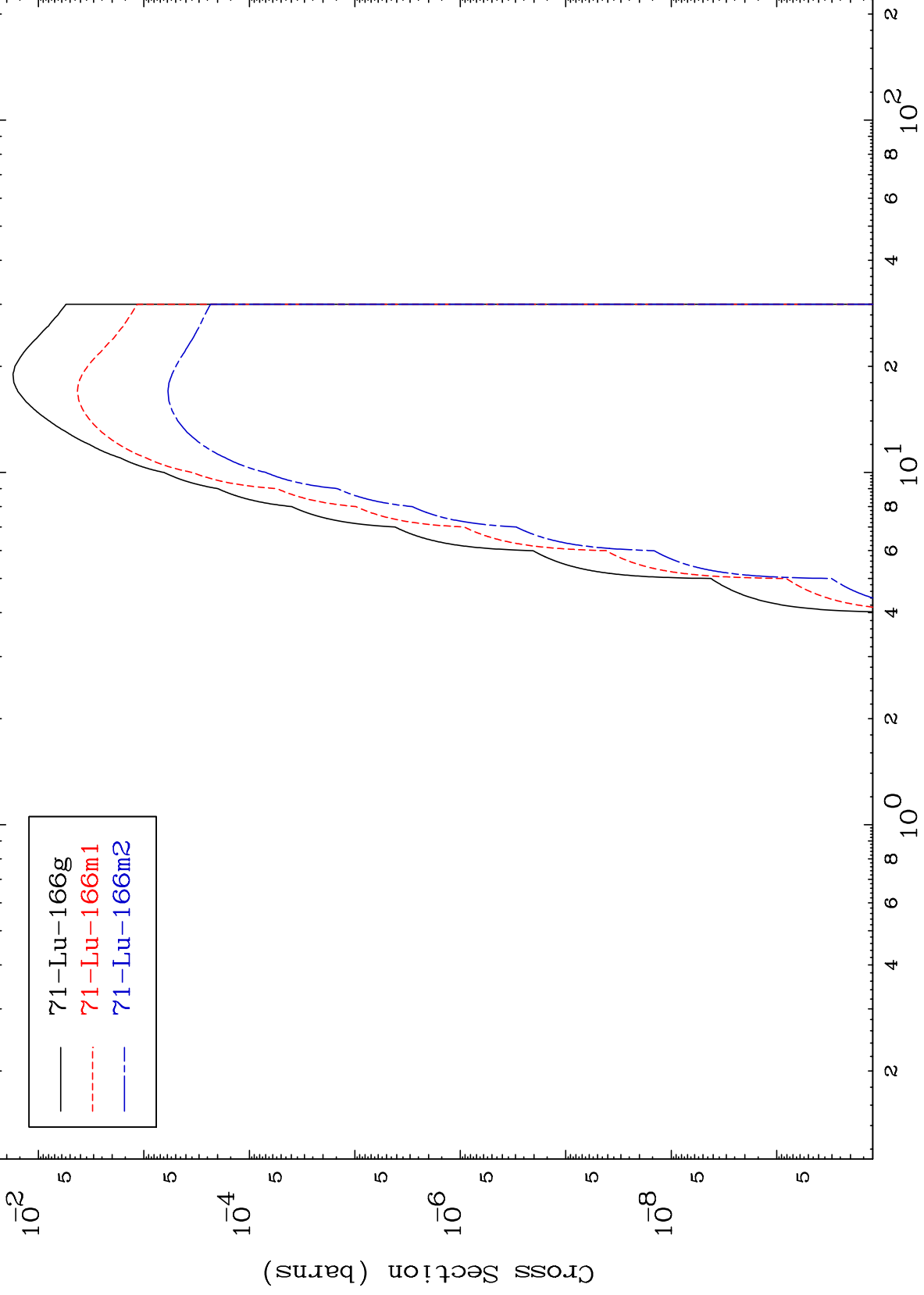


— 71-Lu-167g
- - - 71-Lu-167m2

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72-Hf-168

Radionuclide Production Cross Section
(n, α)

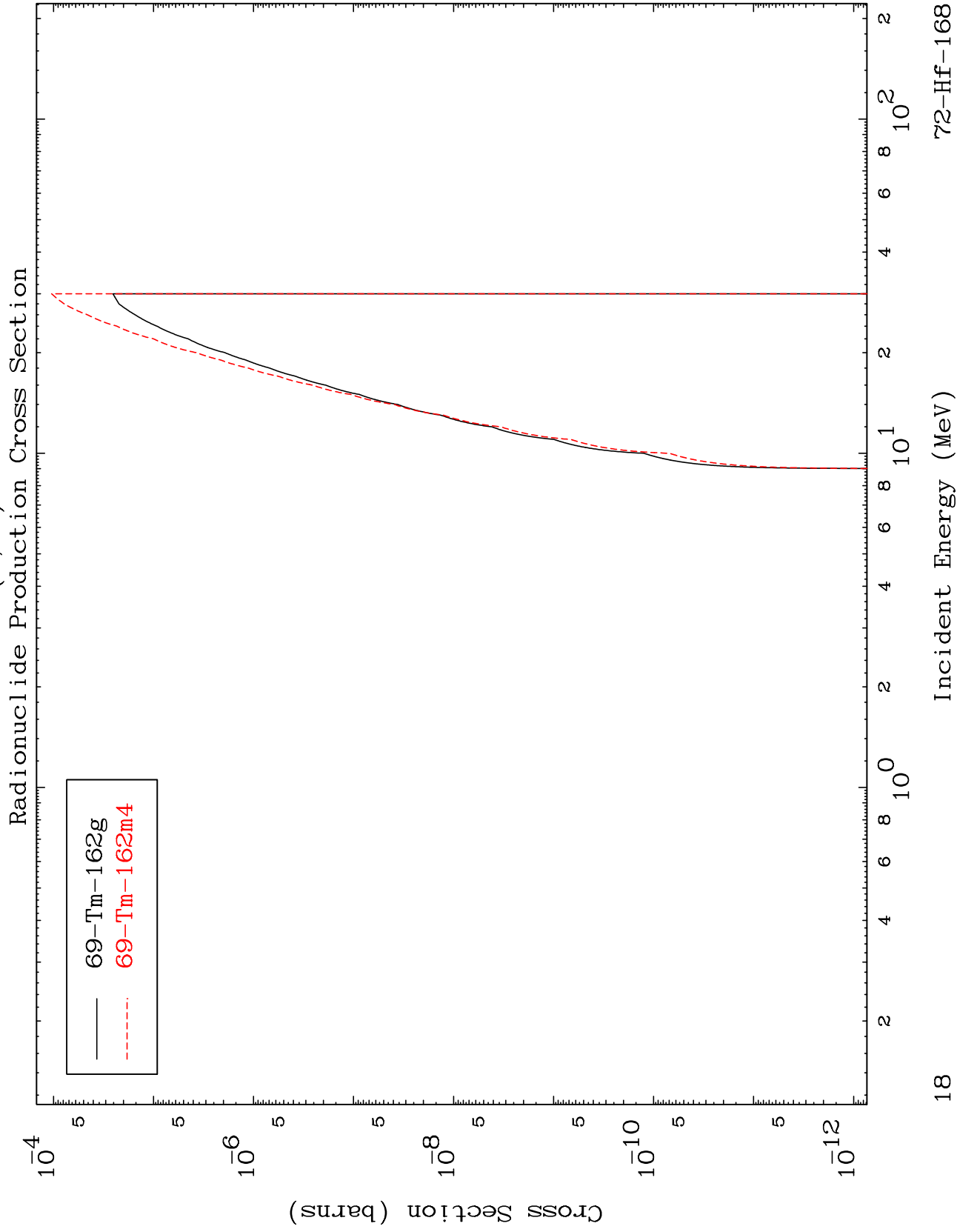


— 71-Lu-166g
- - - 71-Lu-166m1
- - - 71-Lu-166m2

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(n,2α)

72-Hf-168



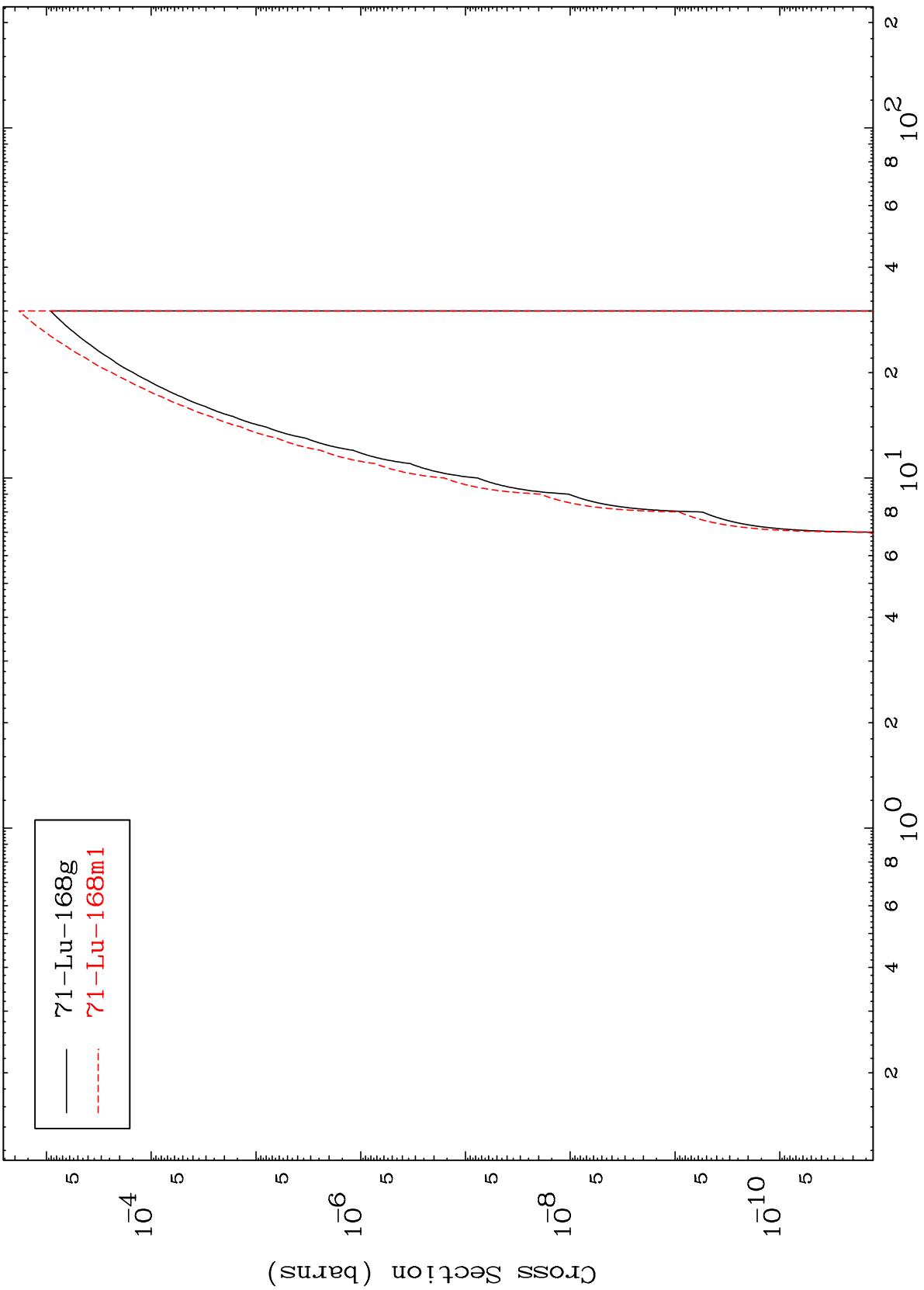
18

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(n,2p)

72-Hf-168

Radionuclide Production Cross Section

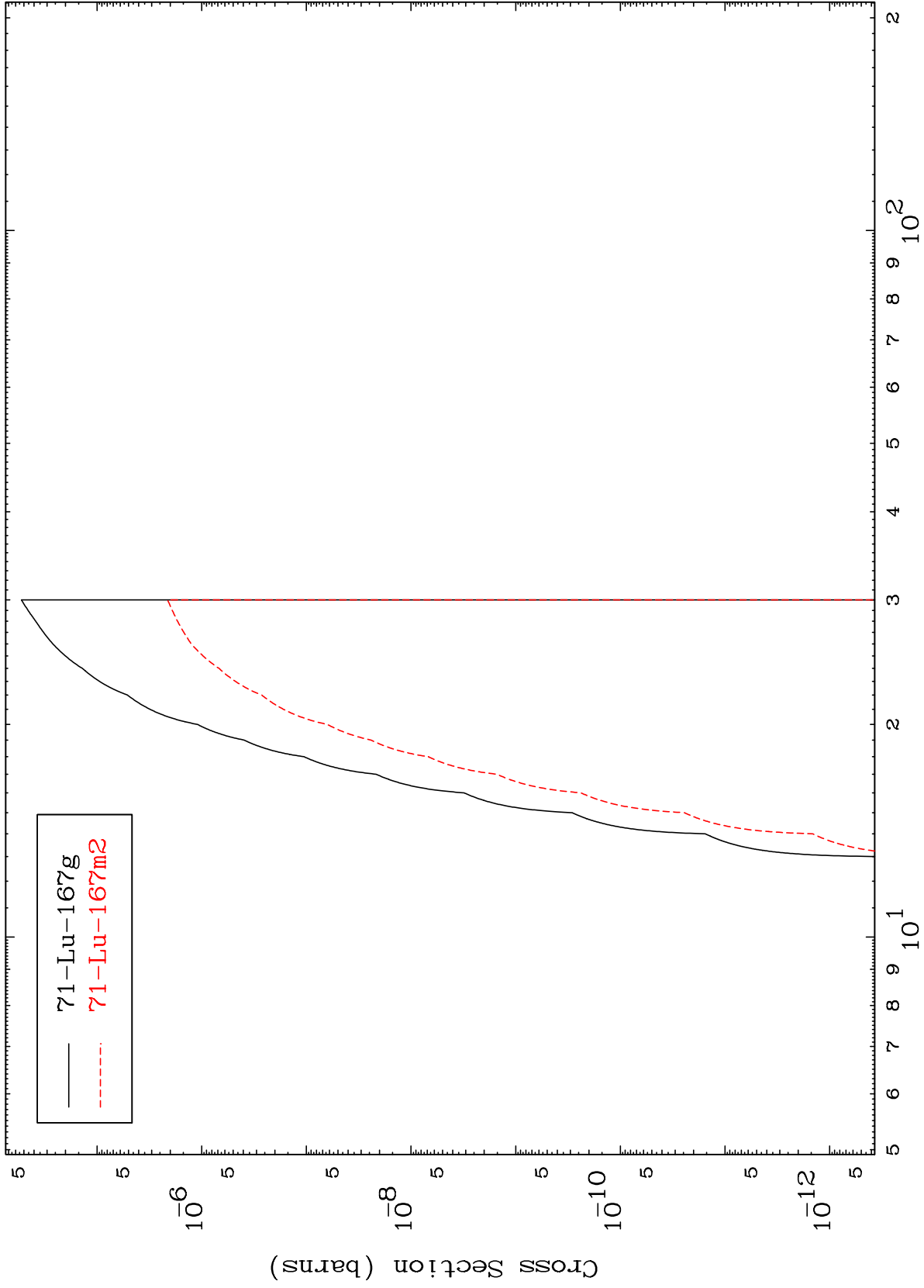


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(n,p) d

72-Hf-168

Radionuclide Production Cross Section



20

Incident Energy (MeV)

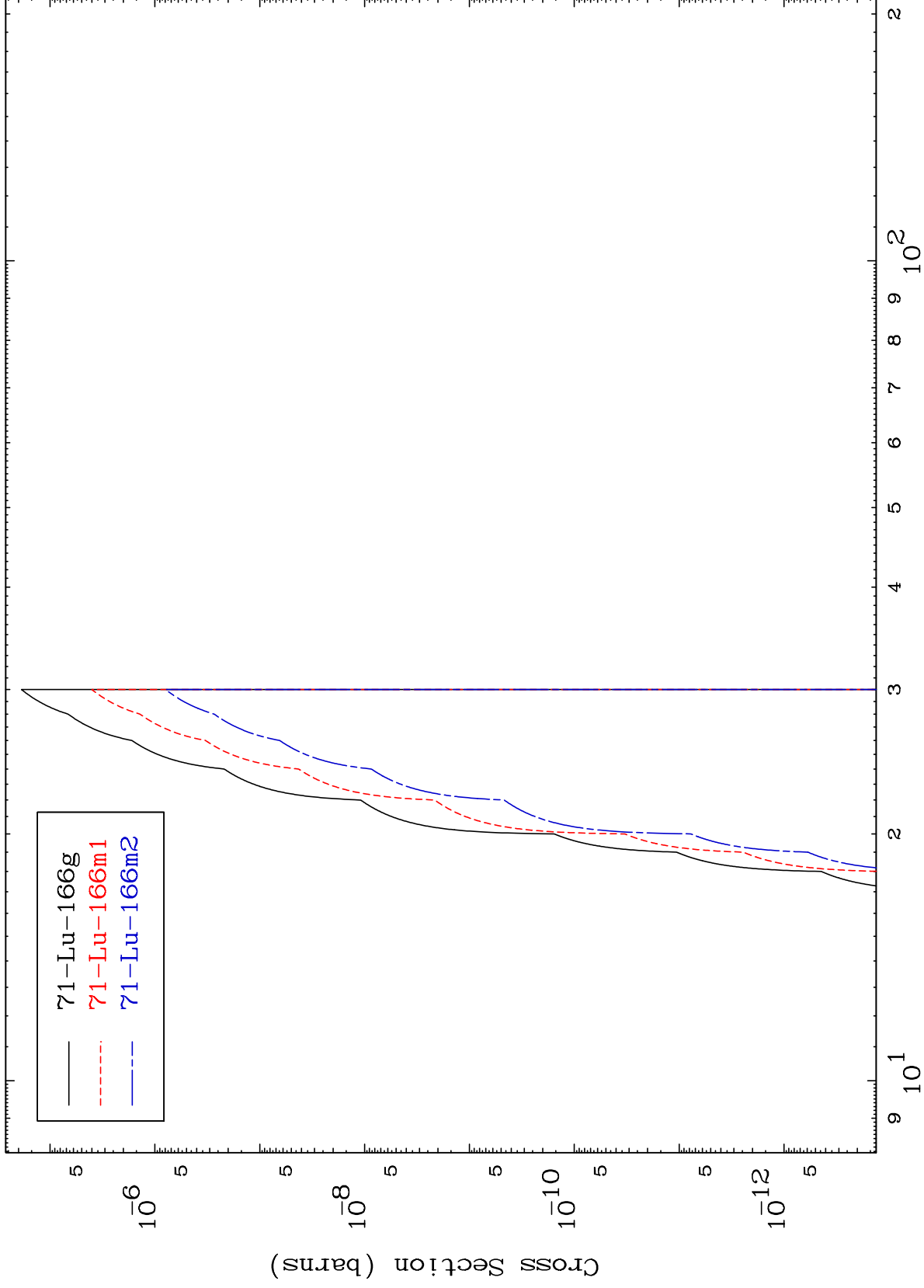
72-Hf-168

MAT 7207

(n,p) t

72-Hf-168

Radionuclide Production Cross Section



21

Incident Energy (MeV)

72-Hf-168