

Program EVALPLOT
(Version 2021-1)

by

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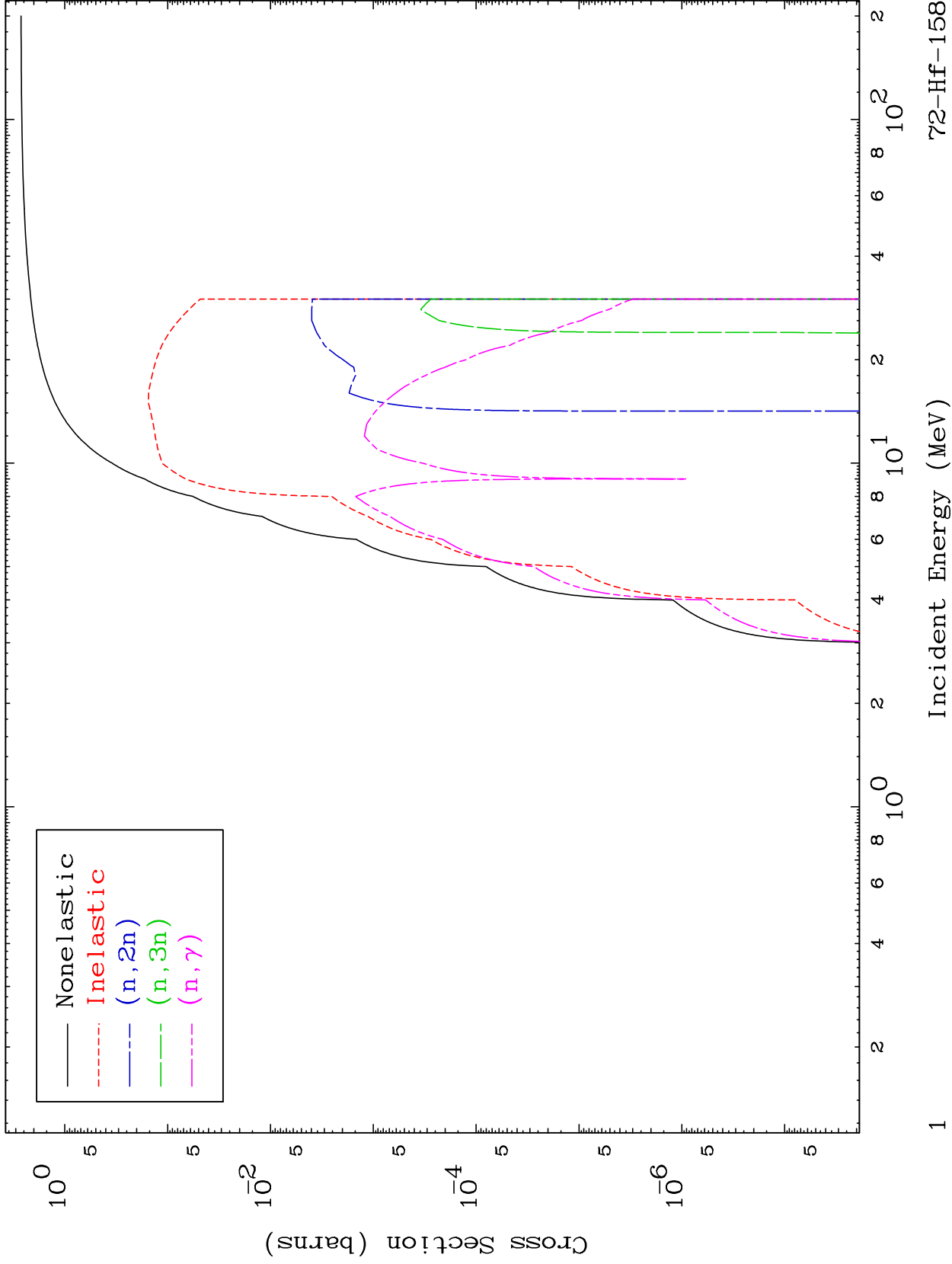
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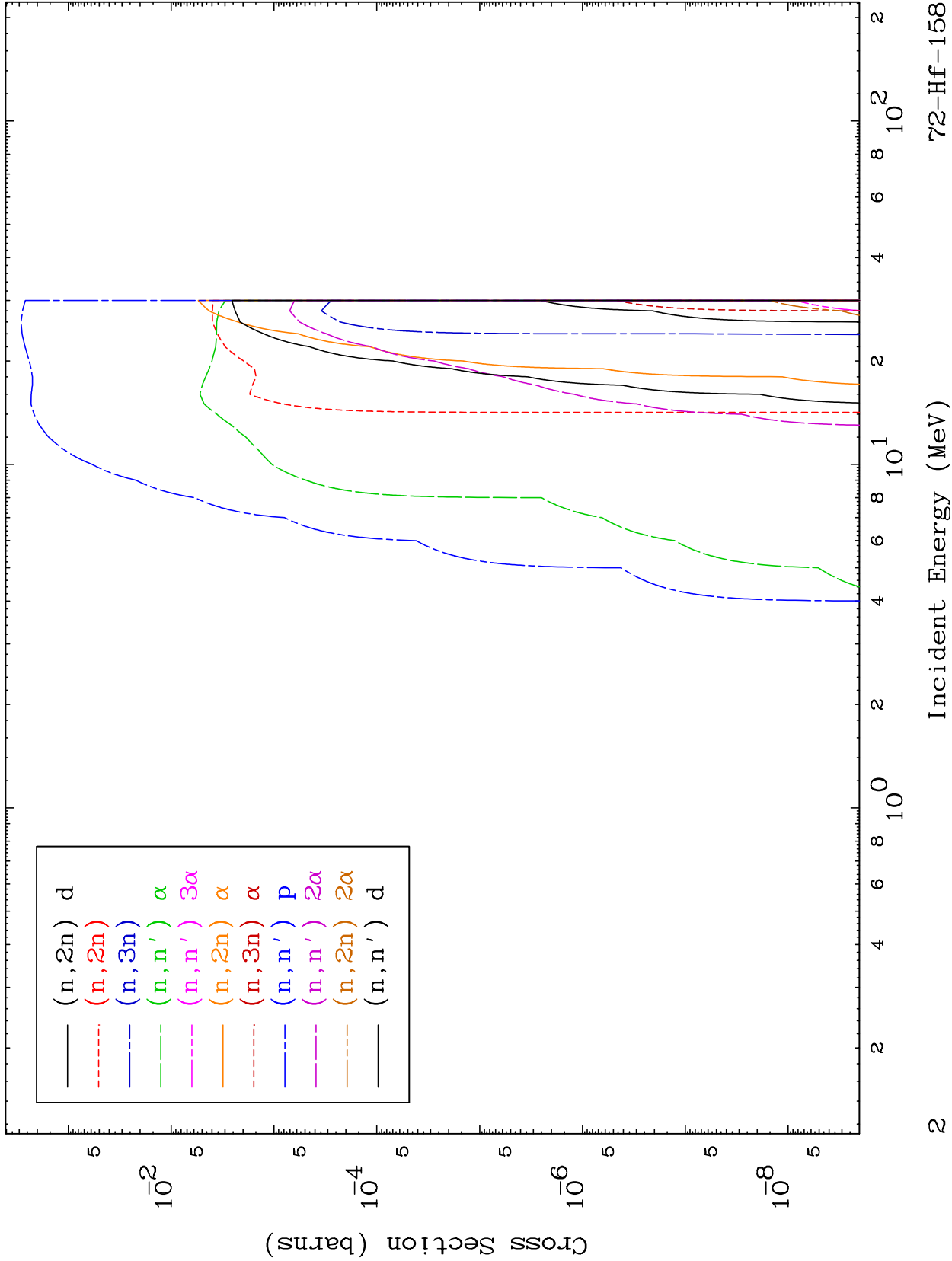
Press Mouse Button to Start

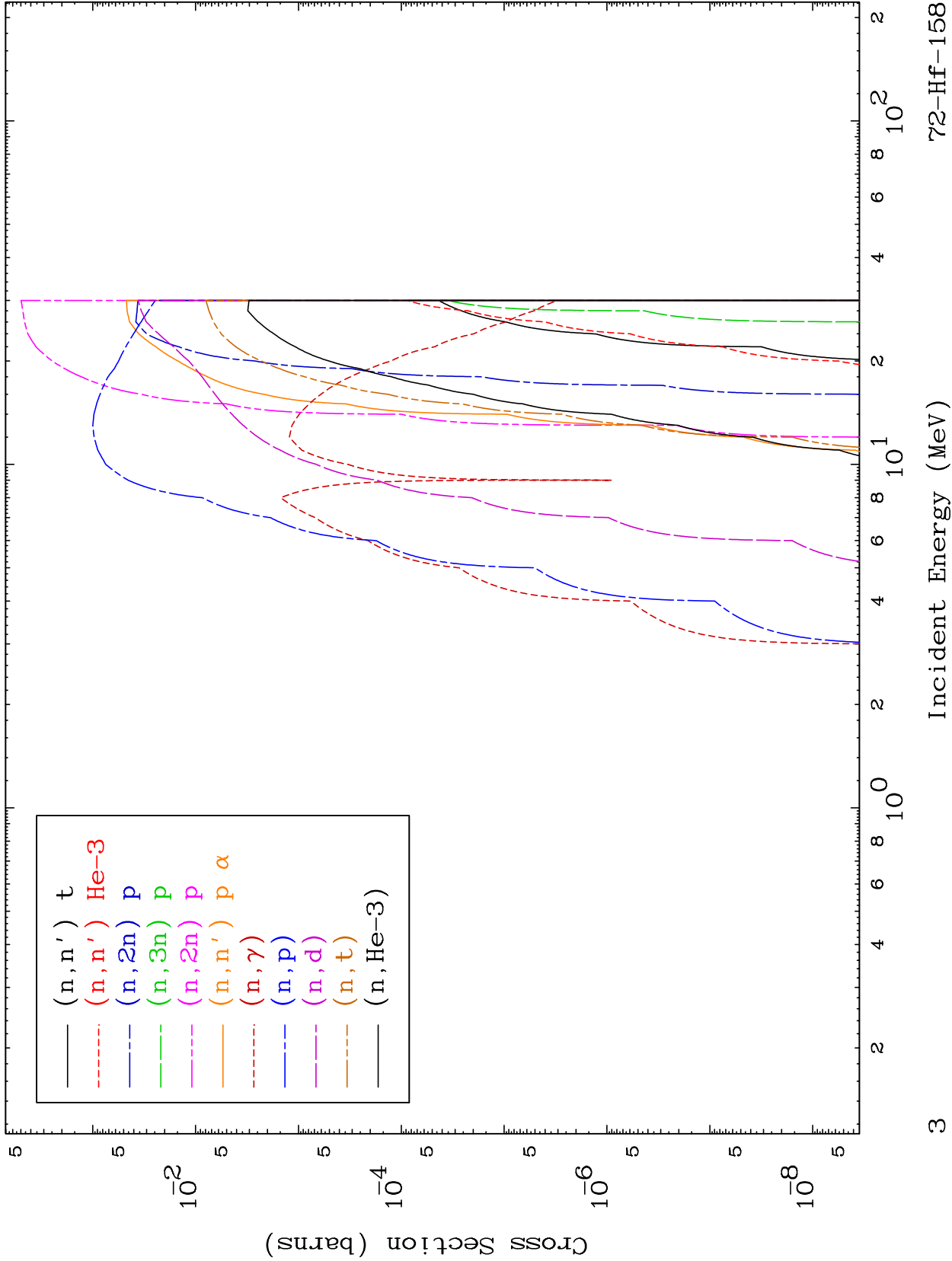
MAT 7177

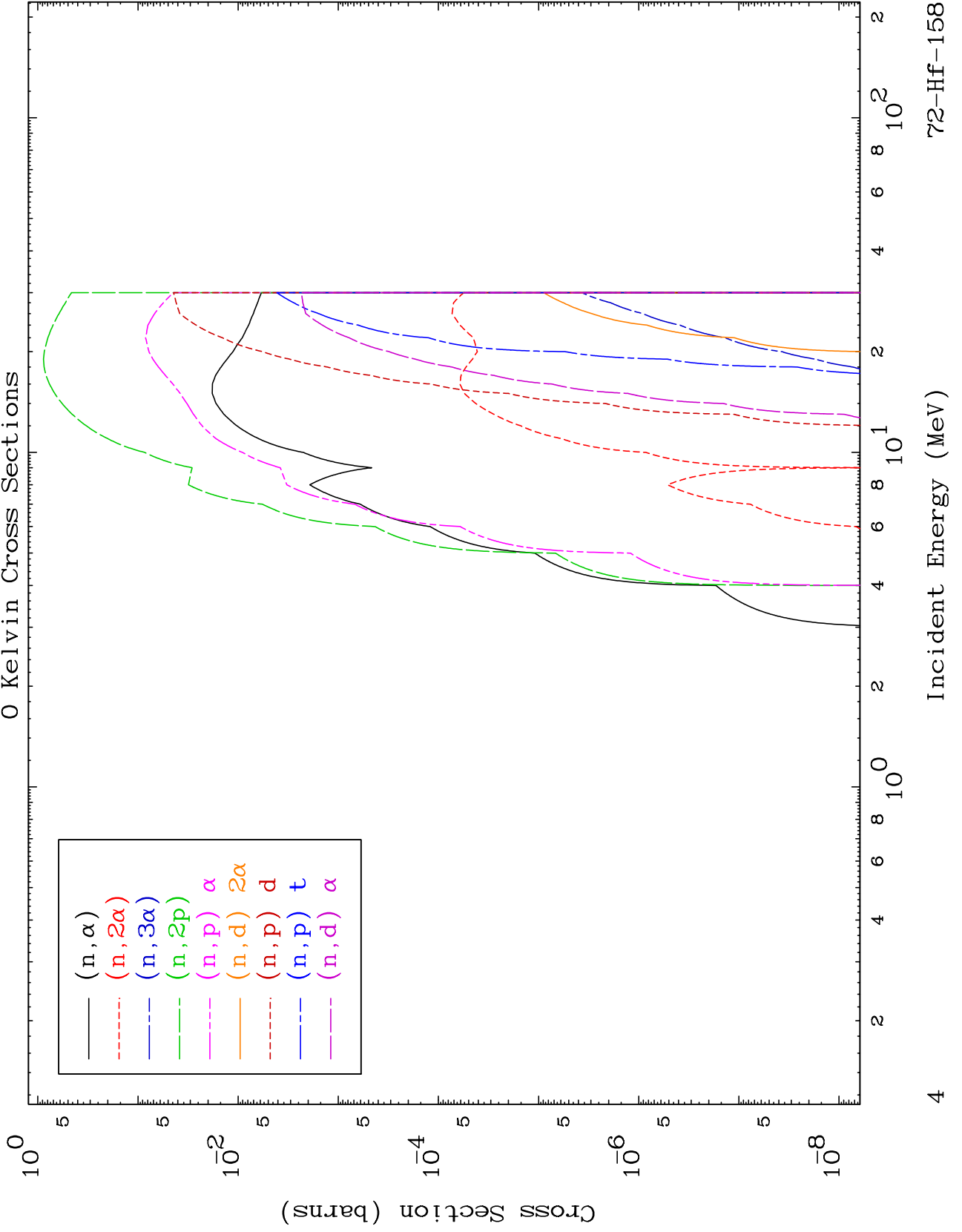
Deuteron Major
0 Kelvin Cross Sections

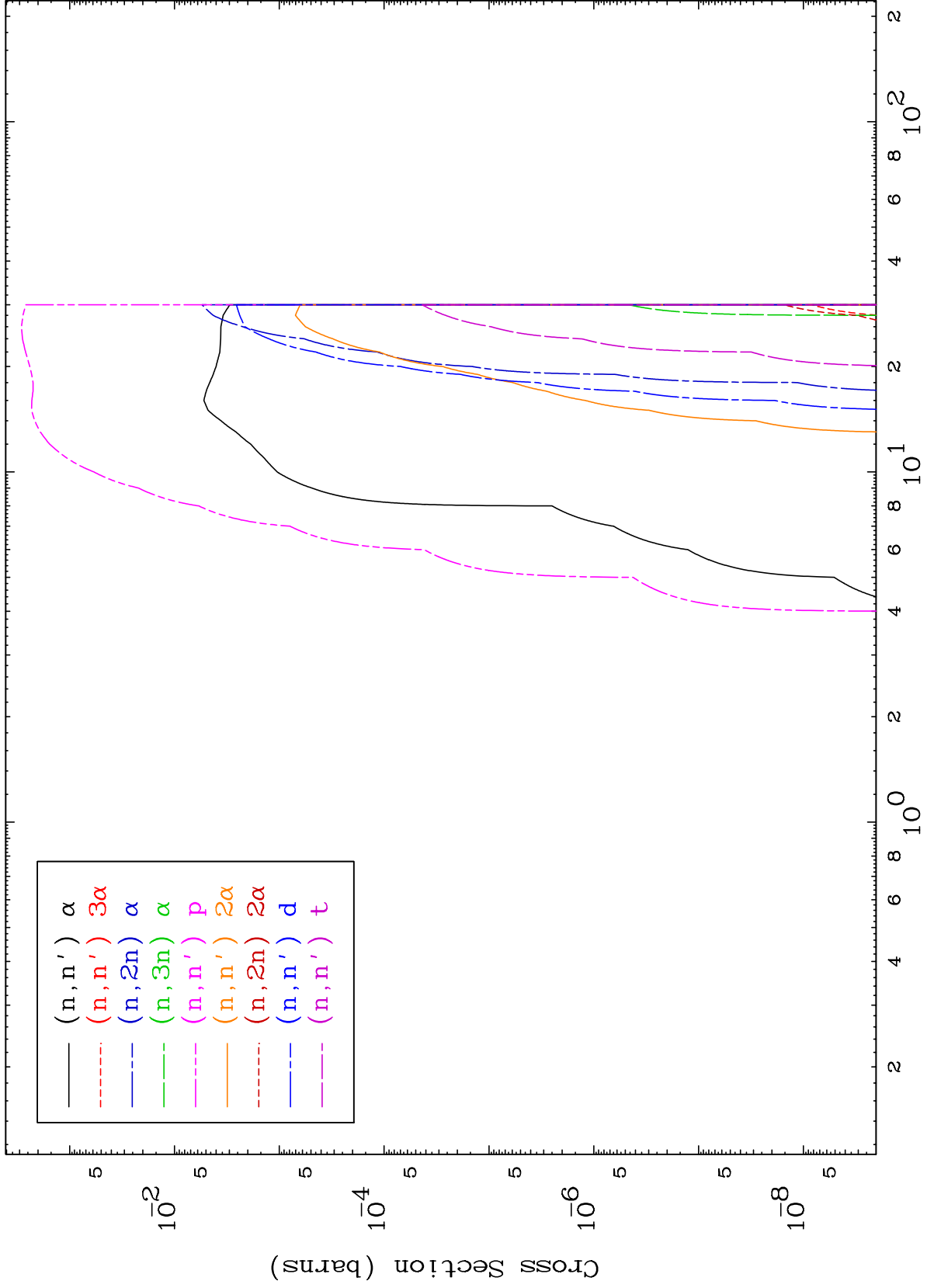
72-Hf-158

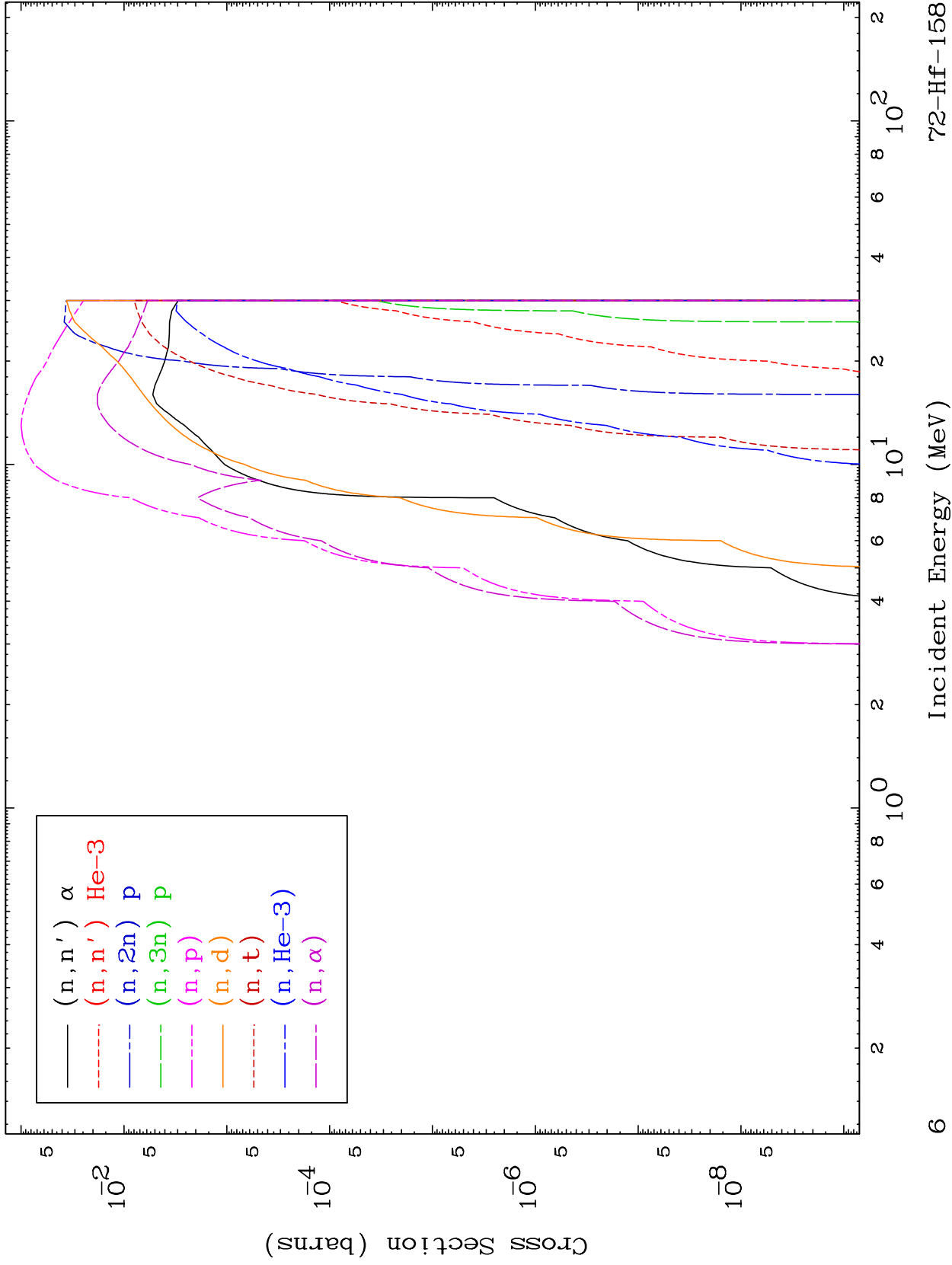


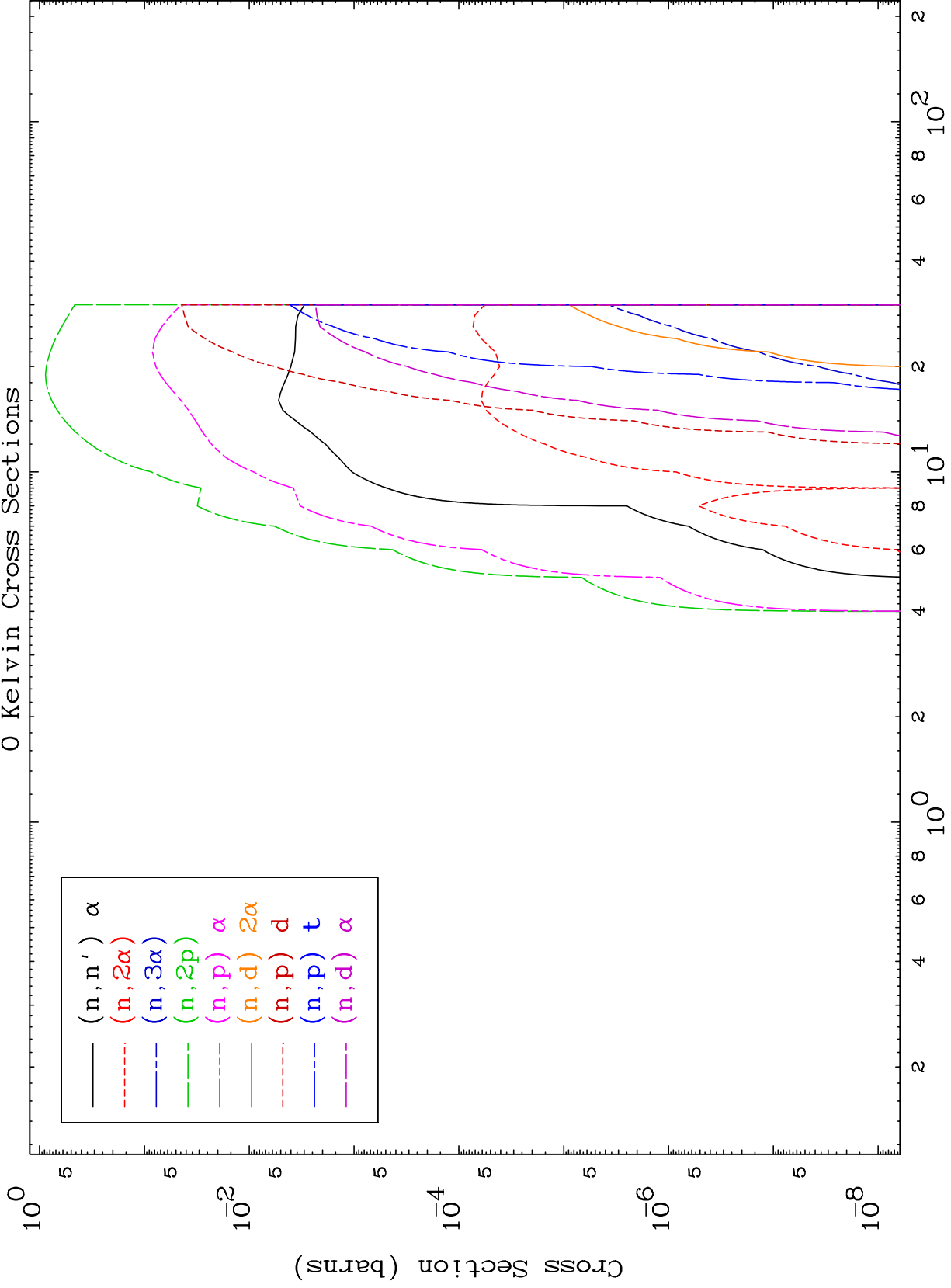










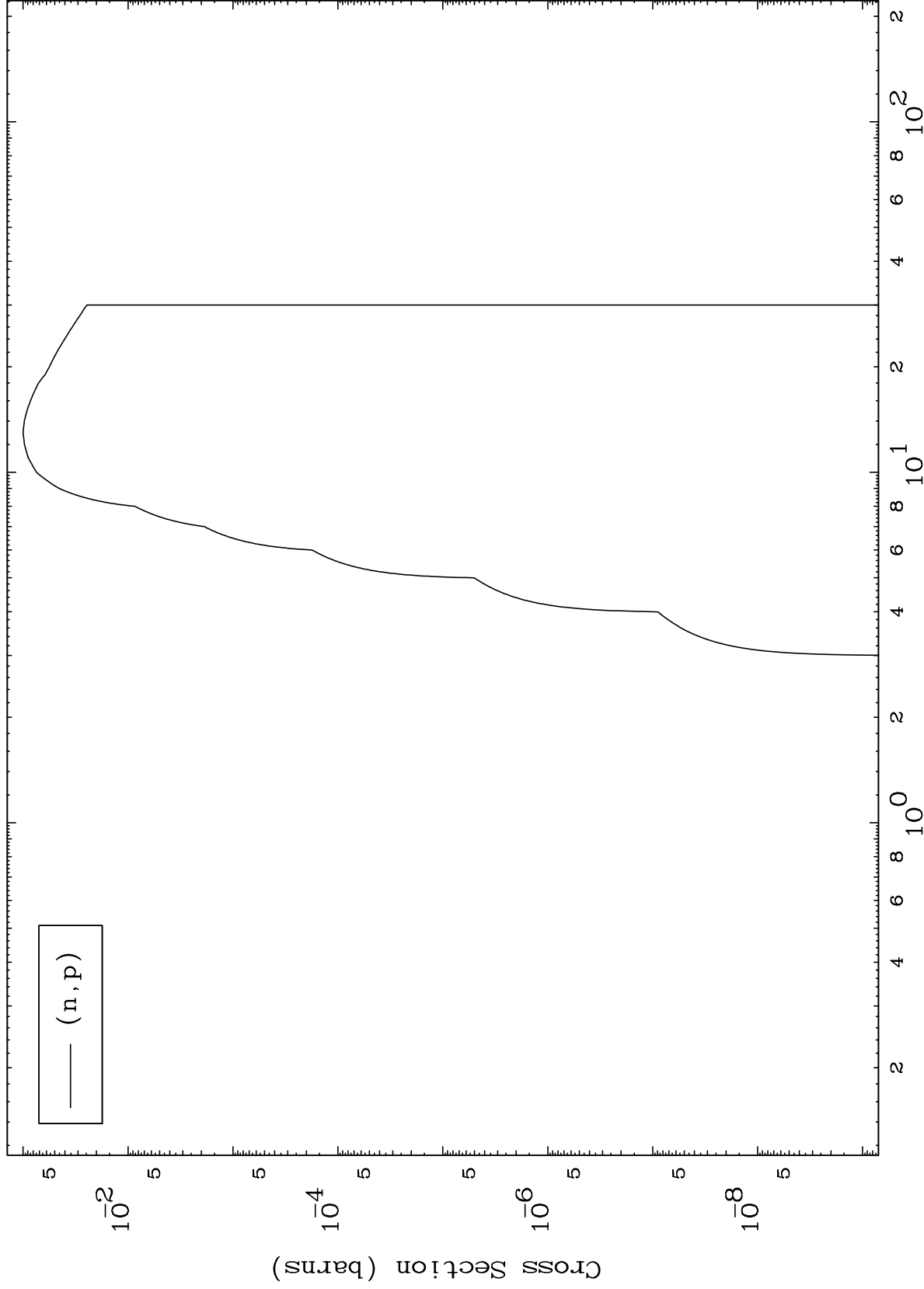


MAT 7177

(d,p) Levels

72-Hf-158

0 Kelvin Cross Sections



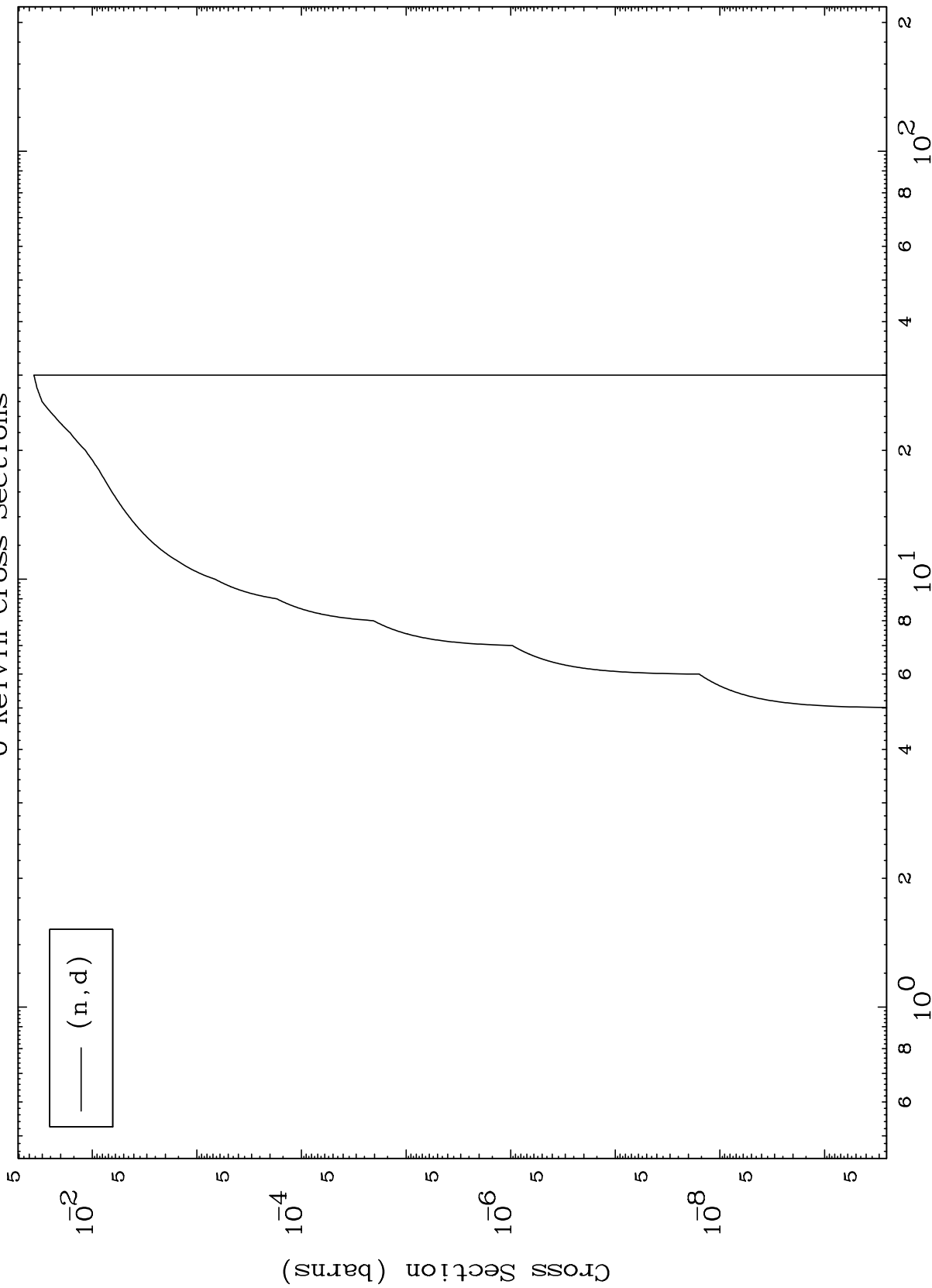
(n,p)

MAT 7177

(d,d) Levels

72-Hf-158

0 Kelvin Cross Sections



9

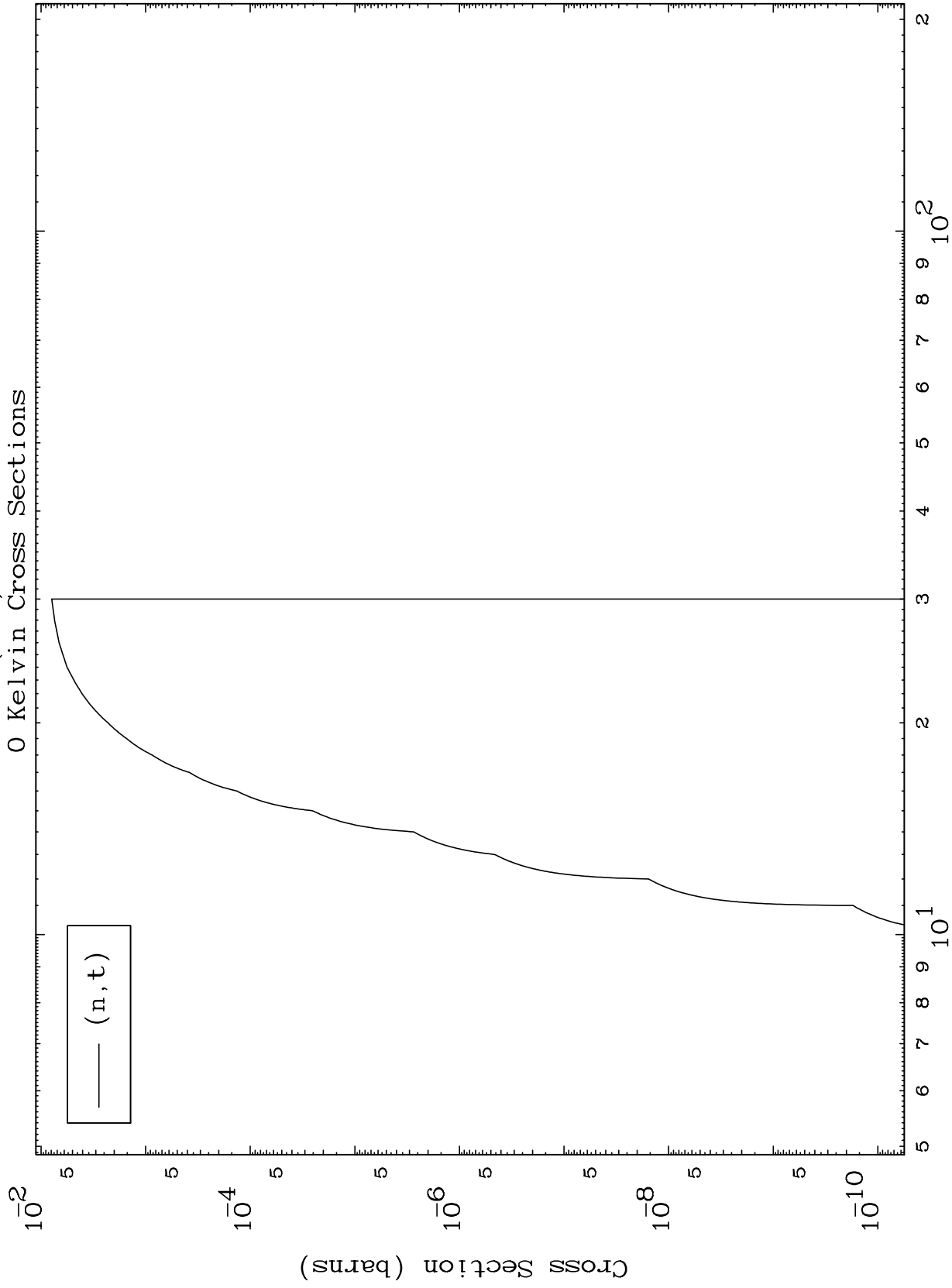
Incident Energy (MeV)

72-Hf-158

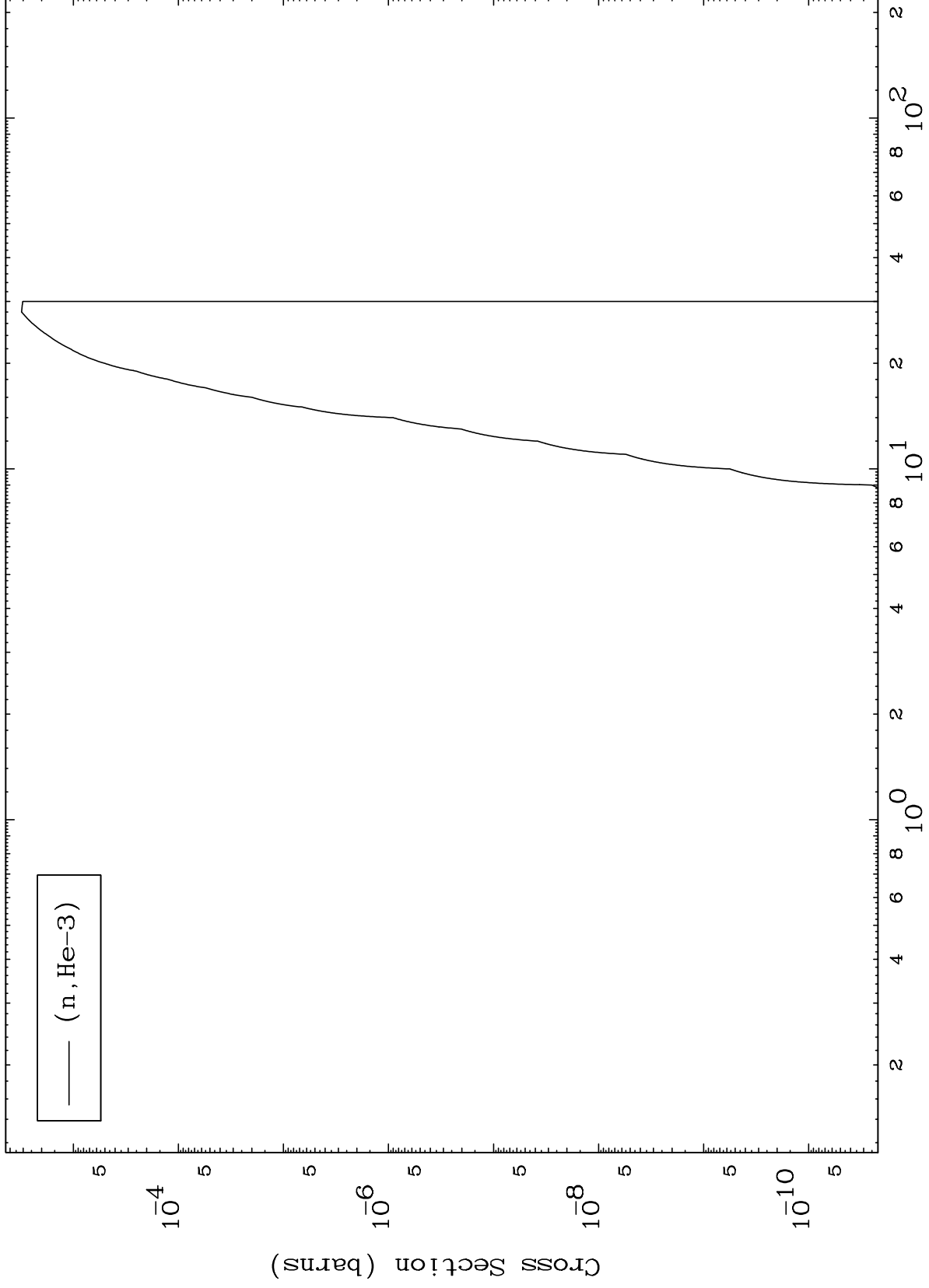
MAT 7177

(d,t) Levels

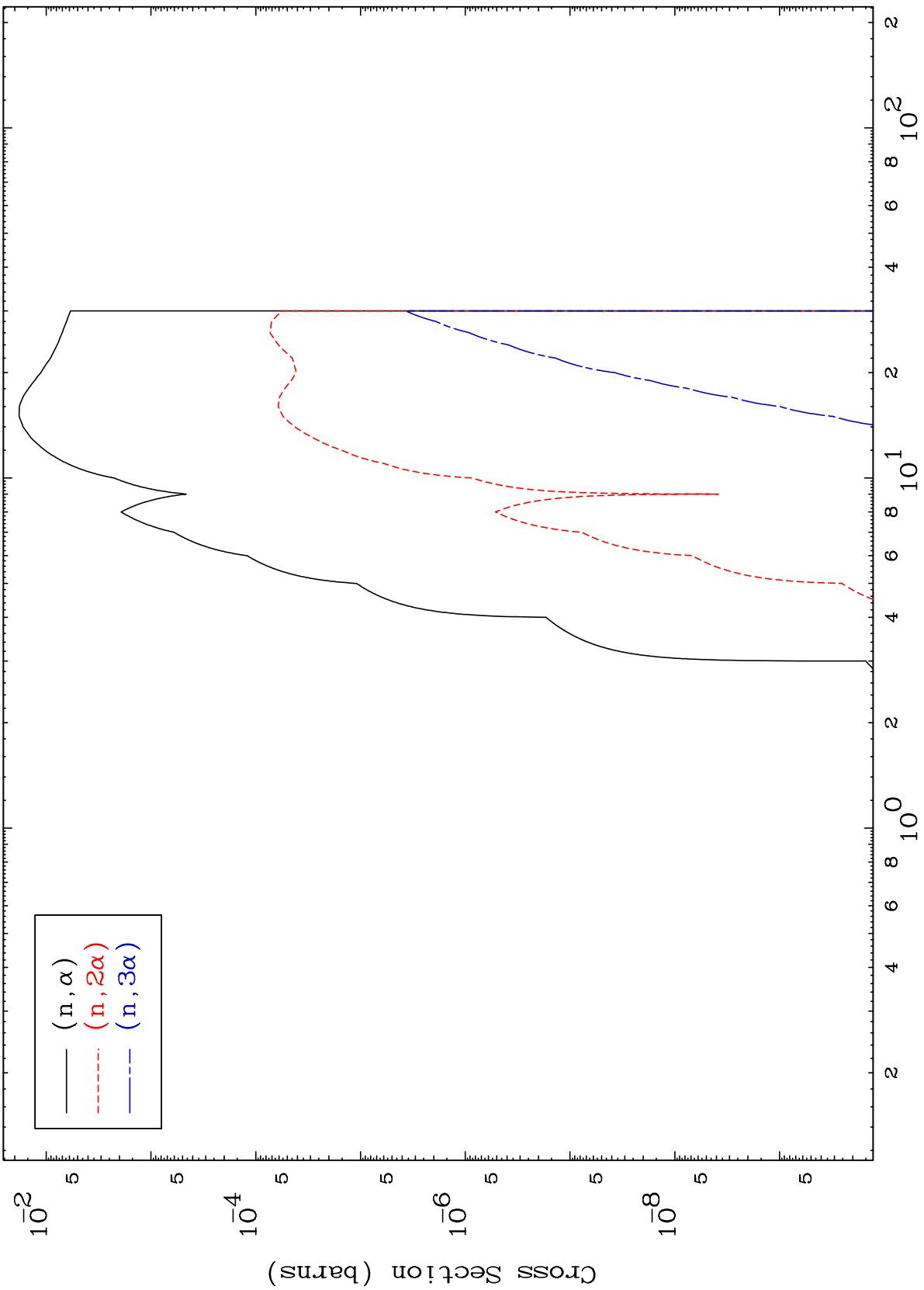
72-Hf-158



0 Kelvin Cross Sections



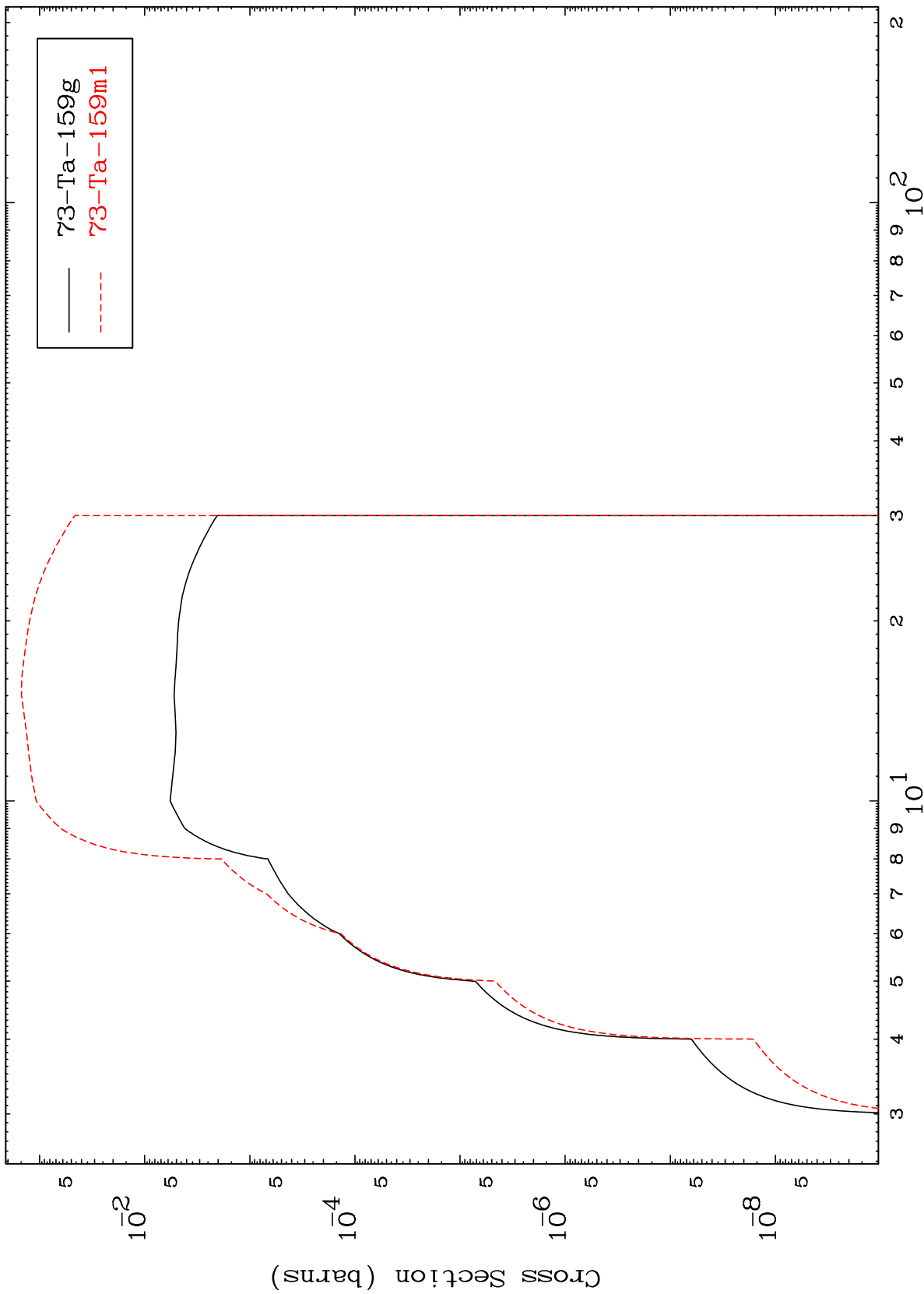
(d, α) Levels
0 Kelvin Cross Sections



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72-Hf-158

Inelastic
Radionuclide Production Cross Section



13

Incident Energy (MeV)

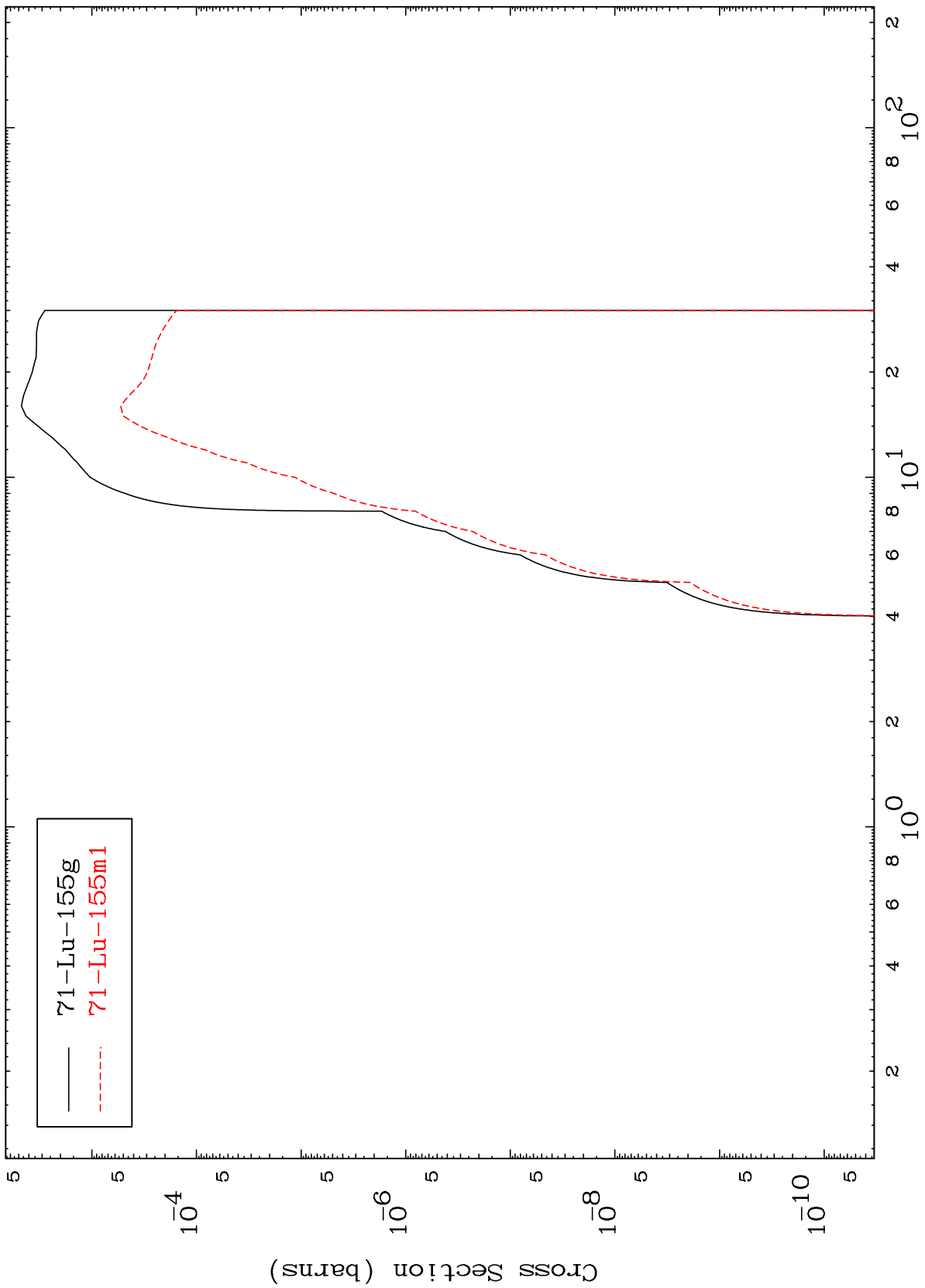
72-Hf-158

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(n,n') α

72-Hf-158

Radionuclide Production Cross Section



71-Lu-155g
71-Lu-155m1

14

Incident Energy (MeV)

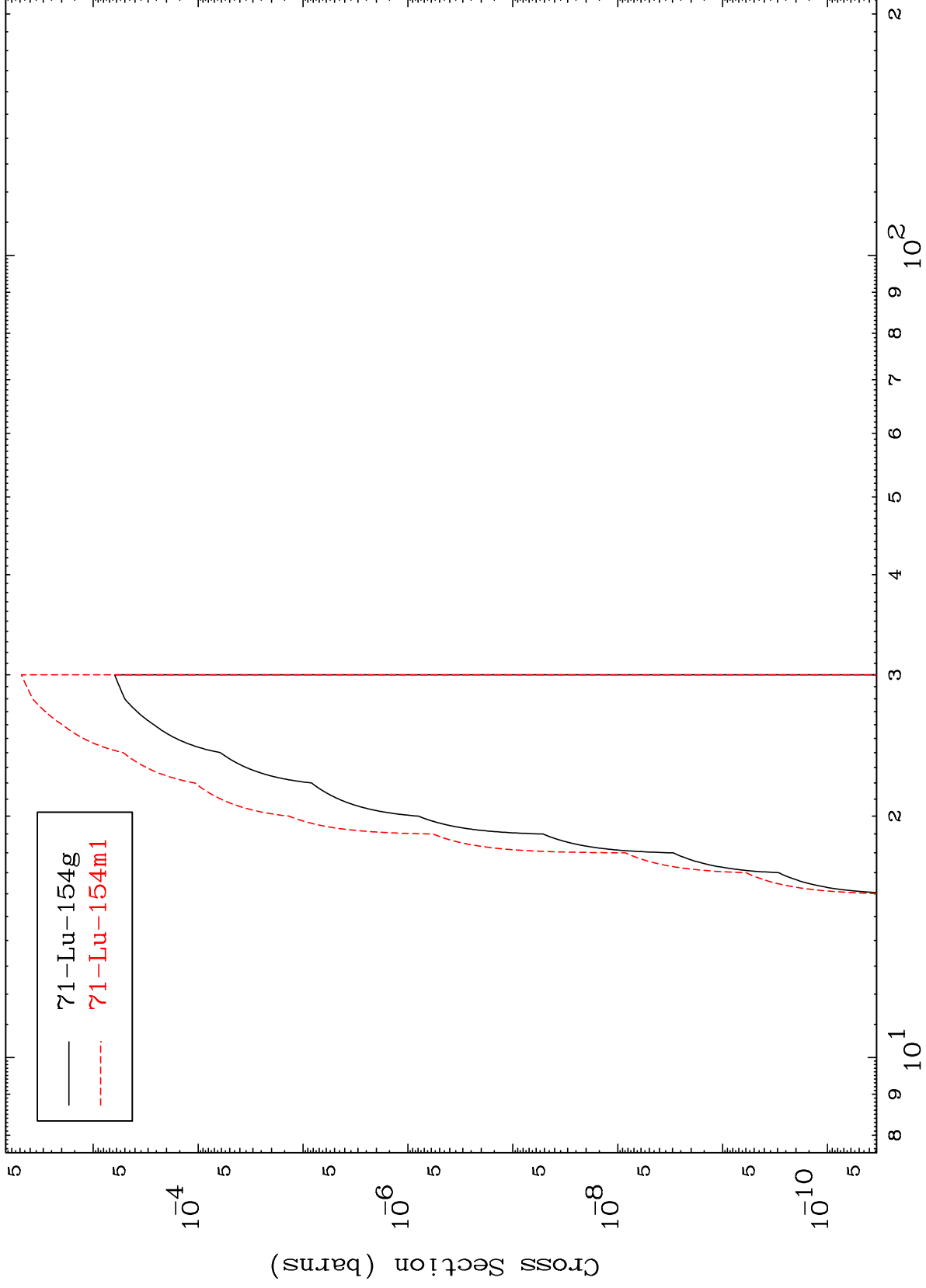
72-Hf-158

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(n,2n) α

72-Hf-158

Radionuclide Production Cross Section



15

Incident Energy (MeV)

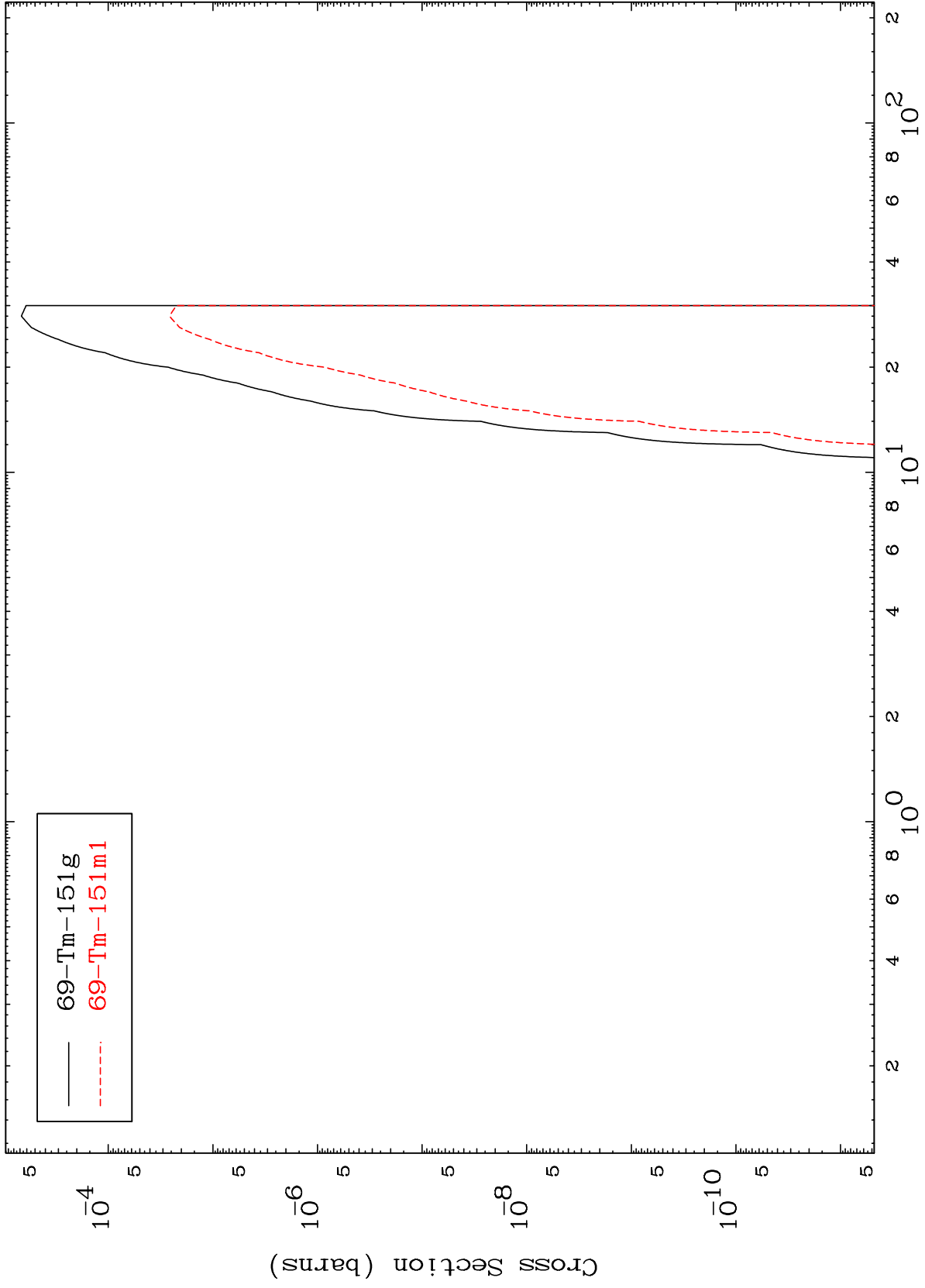
72-Hf-158

MAT 7177

(n,n') 2α

72-Hf-158

Radionuclide Production Cross Section



16

Incident Energy (MeV)

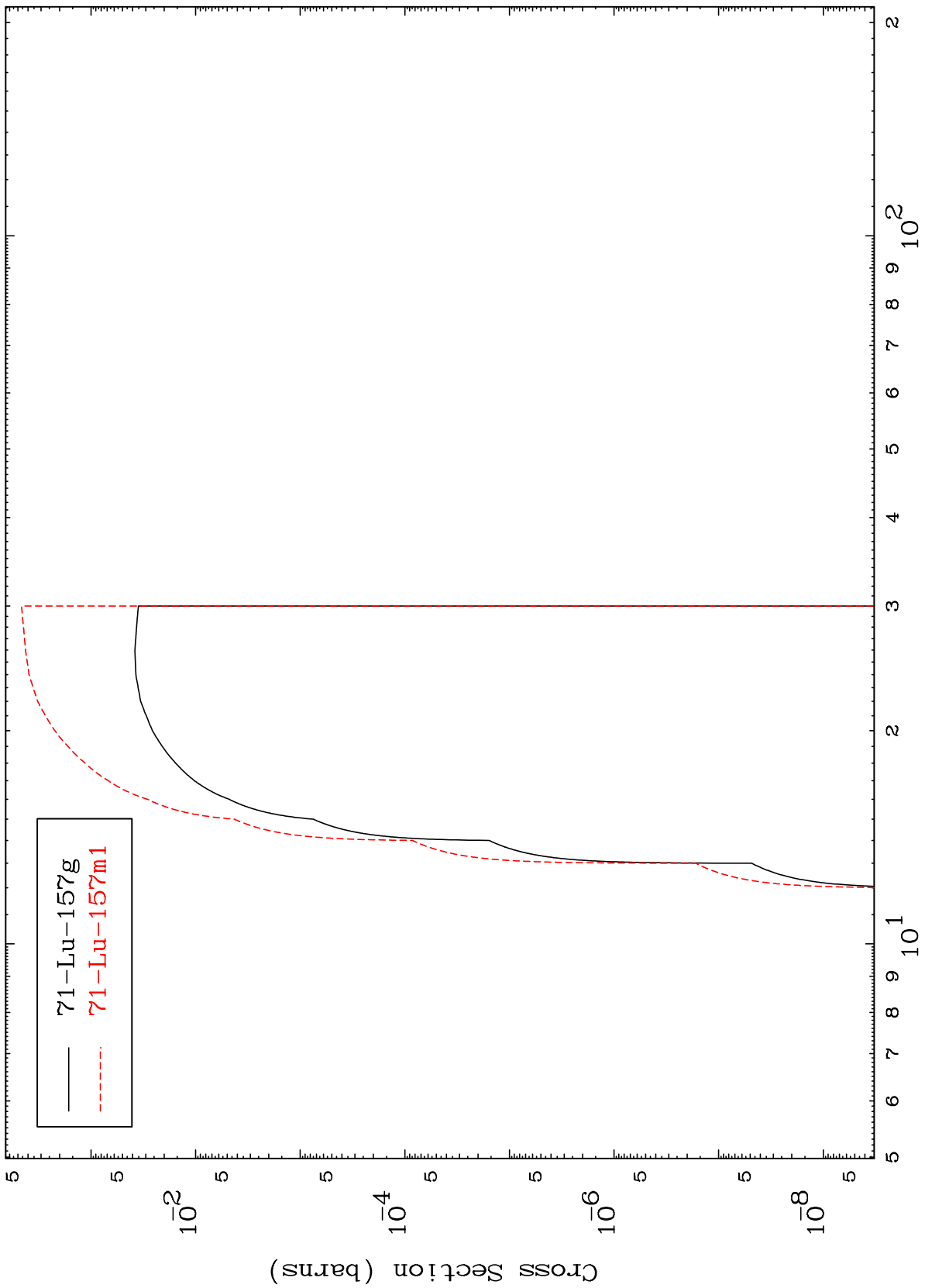
72-Hf-158

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(n,2n) p

72-Hf-158

Radionuclide Production Cross Section



17

Incident Energy (MeV)

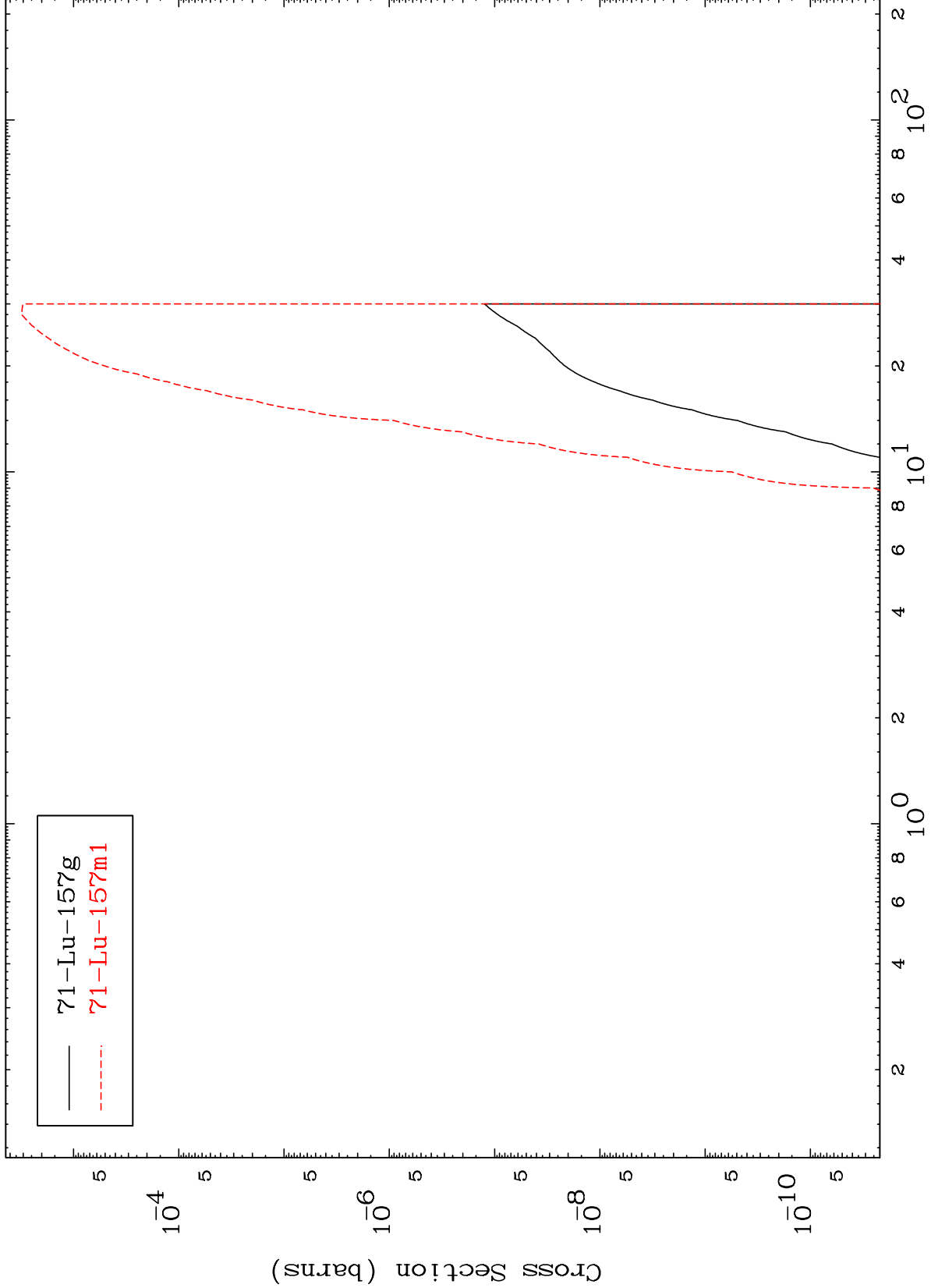
72-Hf-158

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(n,He-3)

72-Hf-158

Radionuclide Production Cross Section



18

Incident Energy (MeV)

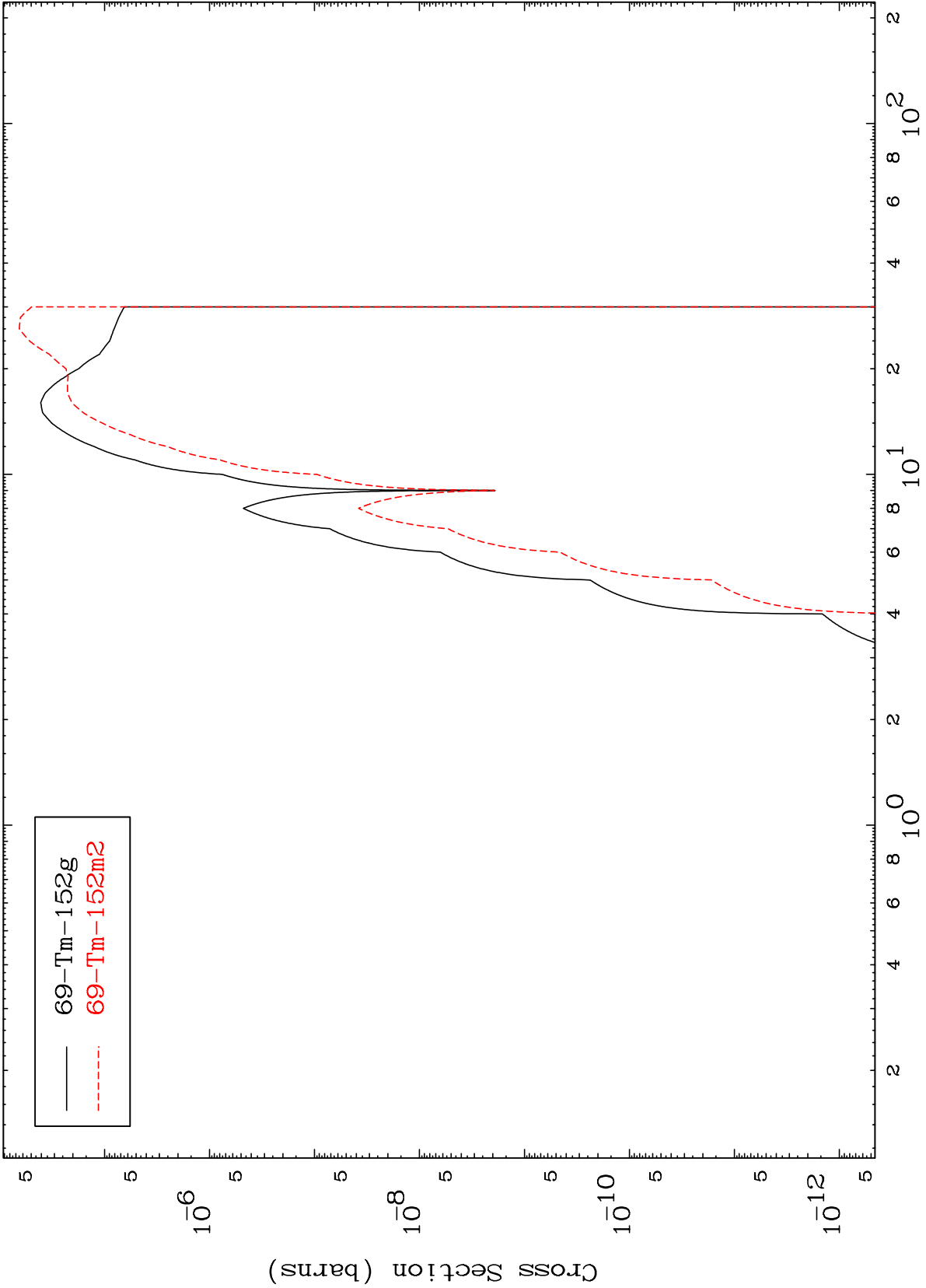
72-Hf-158

MAT 7177

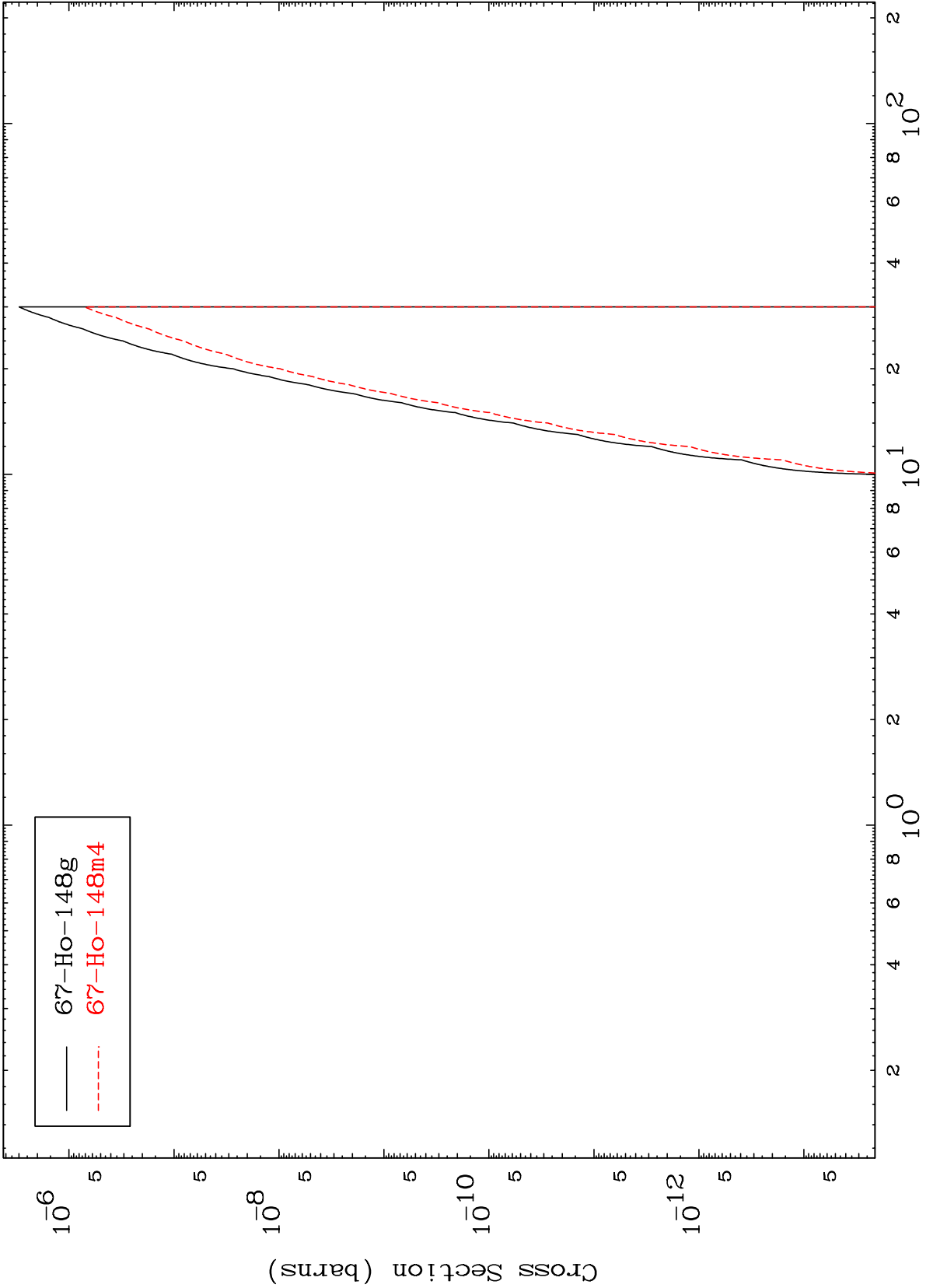
(n,2α)

72-Hf-158

Radionuclide Production Cross Section



Radionuclide Production Cross Section

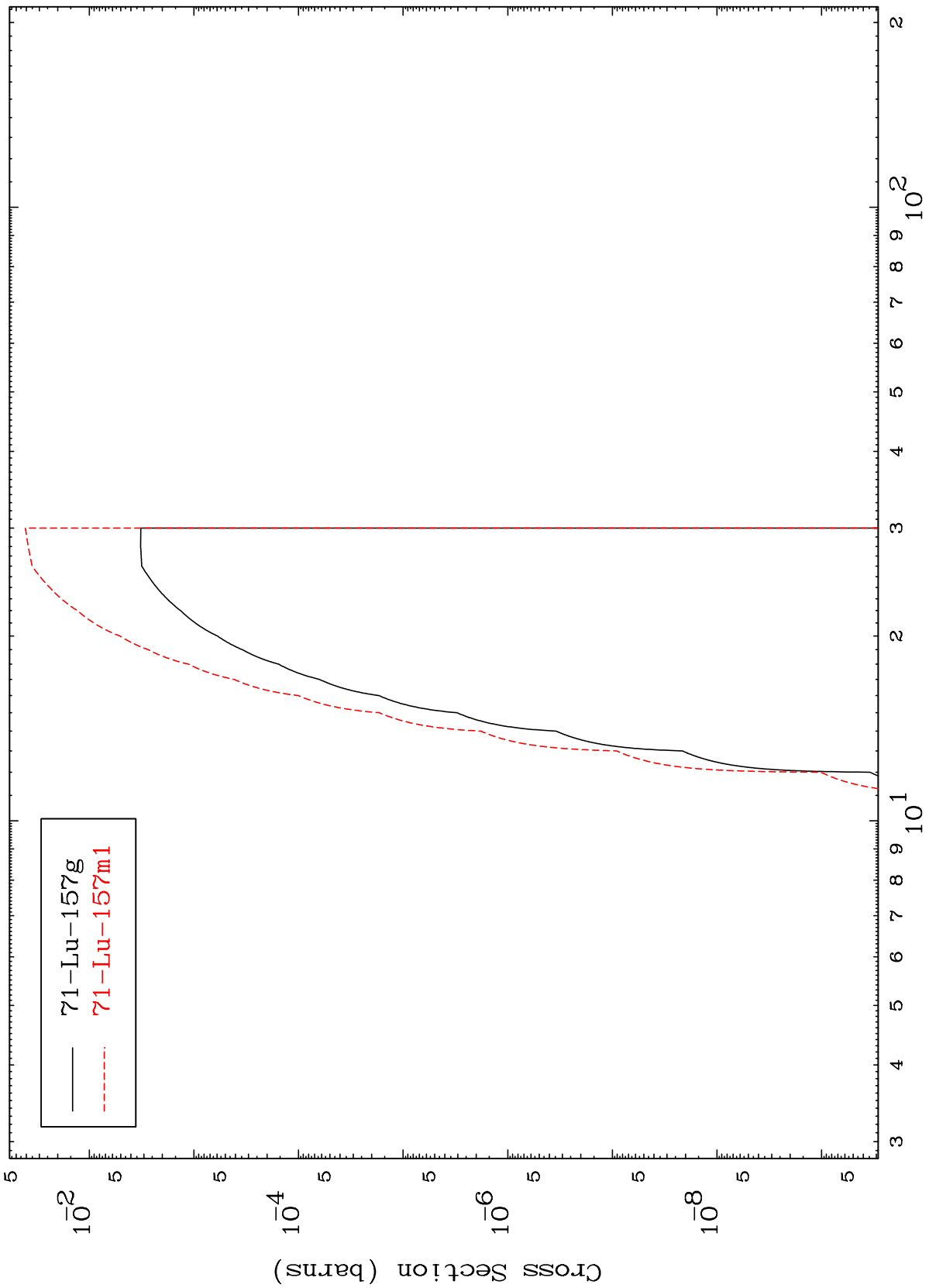


MAT 7177

(n,p) d

72-Hf-158

Radionuclide Production Cross Section



71-Lu-157g
71-Lu-157m1