

Program EVALPLOT
(Version 2021-1)

by

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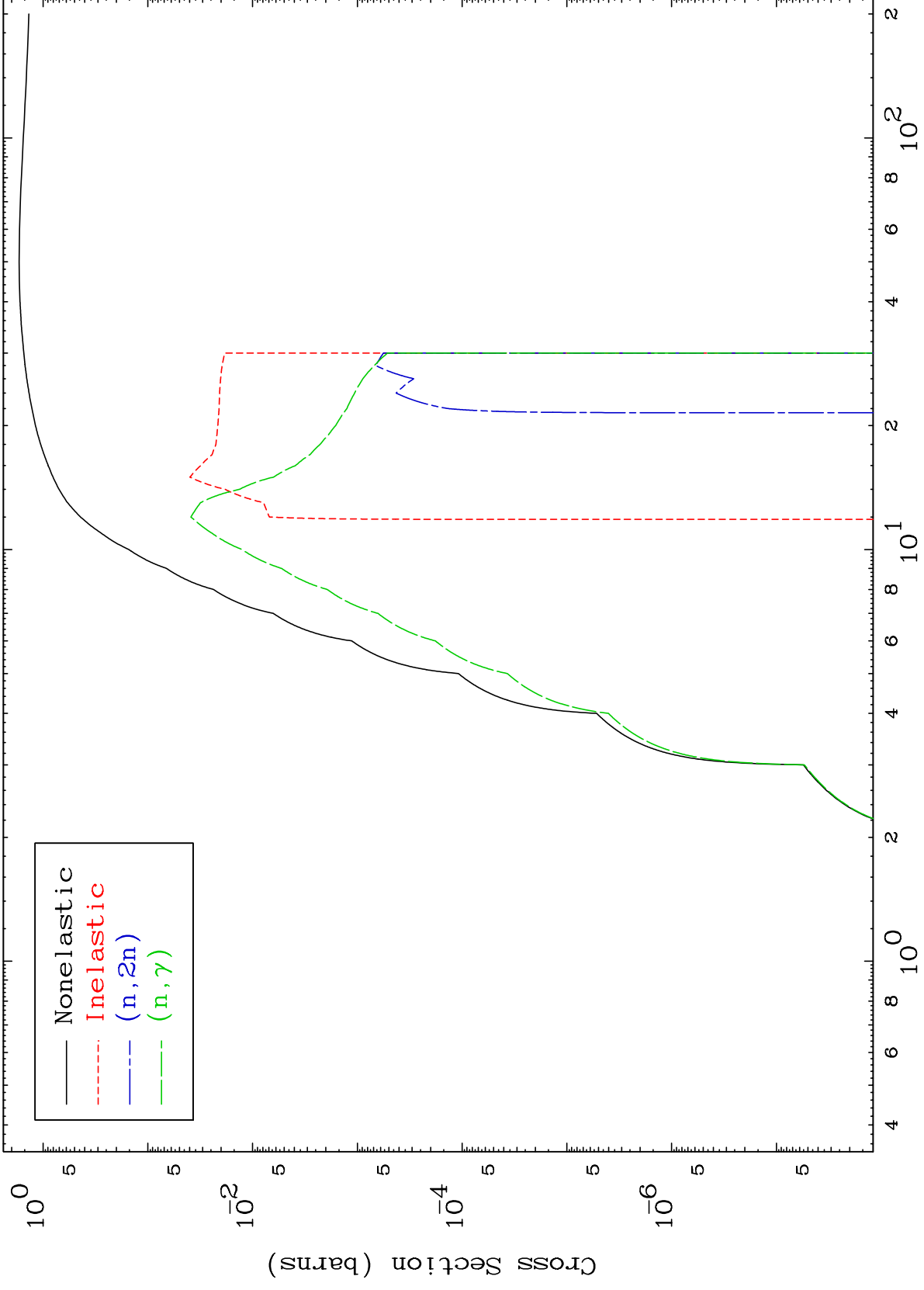
Press Mouse Button to Start

MAT 7177

Proton Major

72-Hf-158

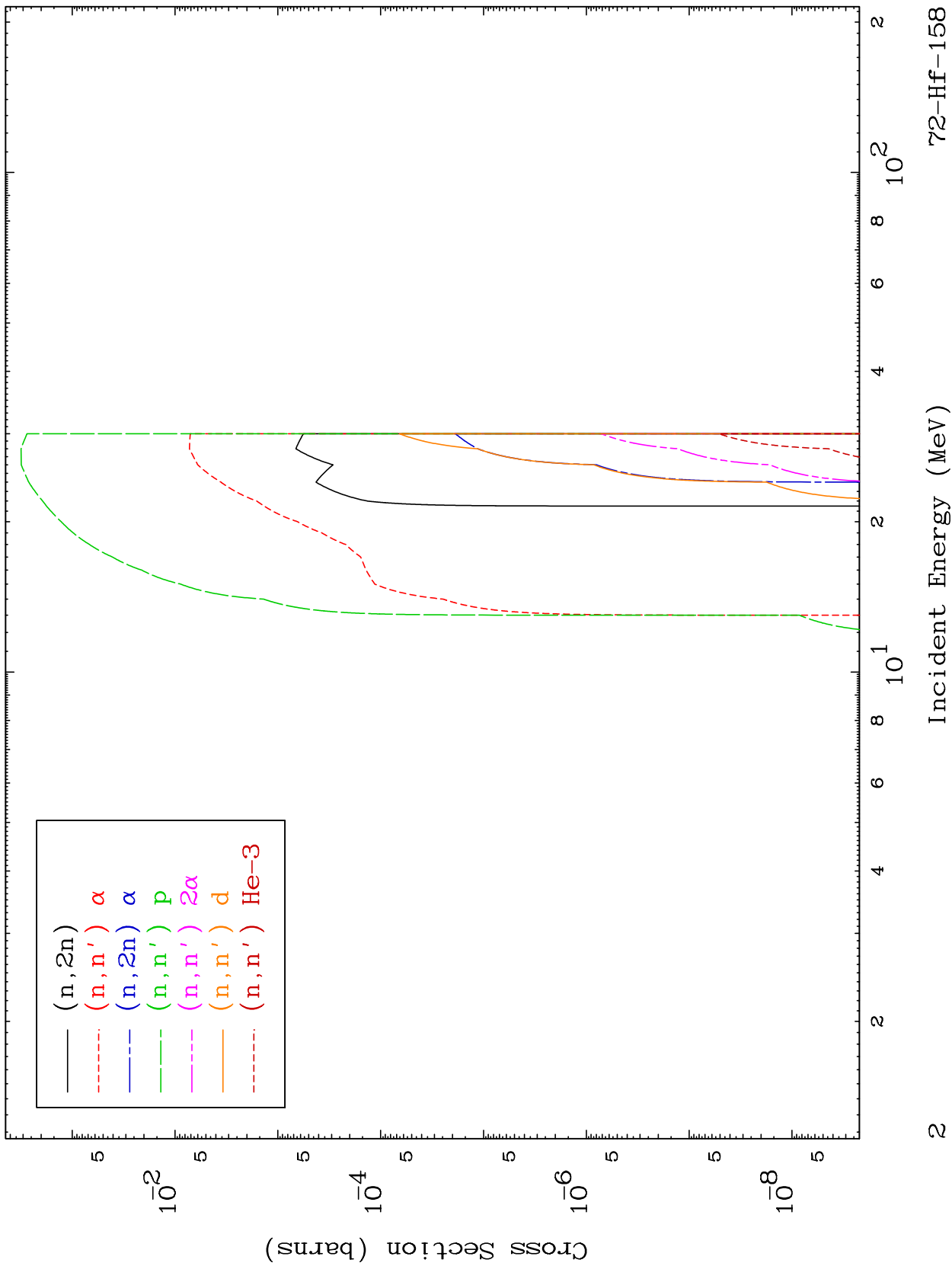
0 Kelvin Cross Sections



1

Incident Energy (MeV)

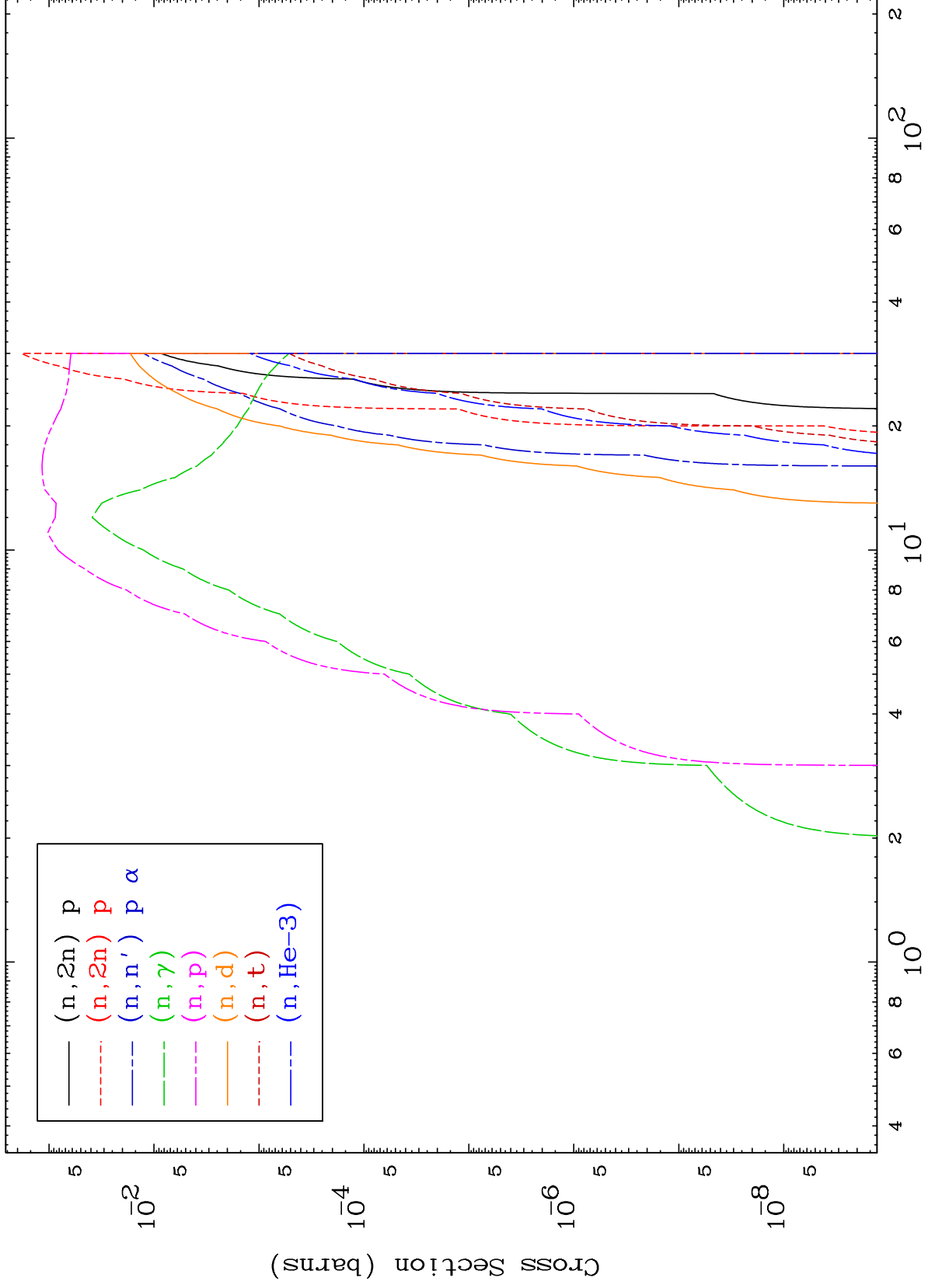
72-Hf-158



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Proton Neutron Absorption
0 Kelvin Cross Sections

72-Hf-158



3

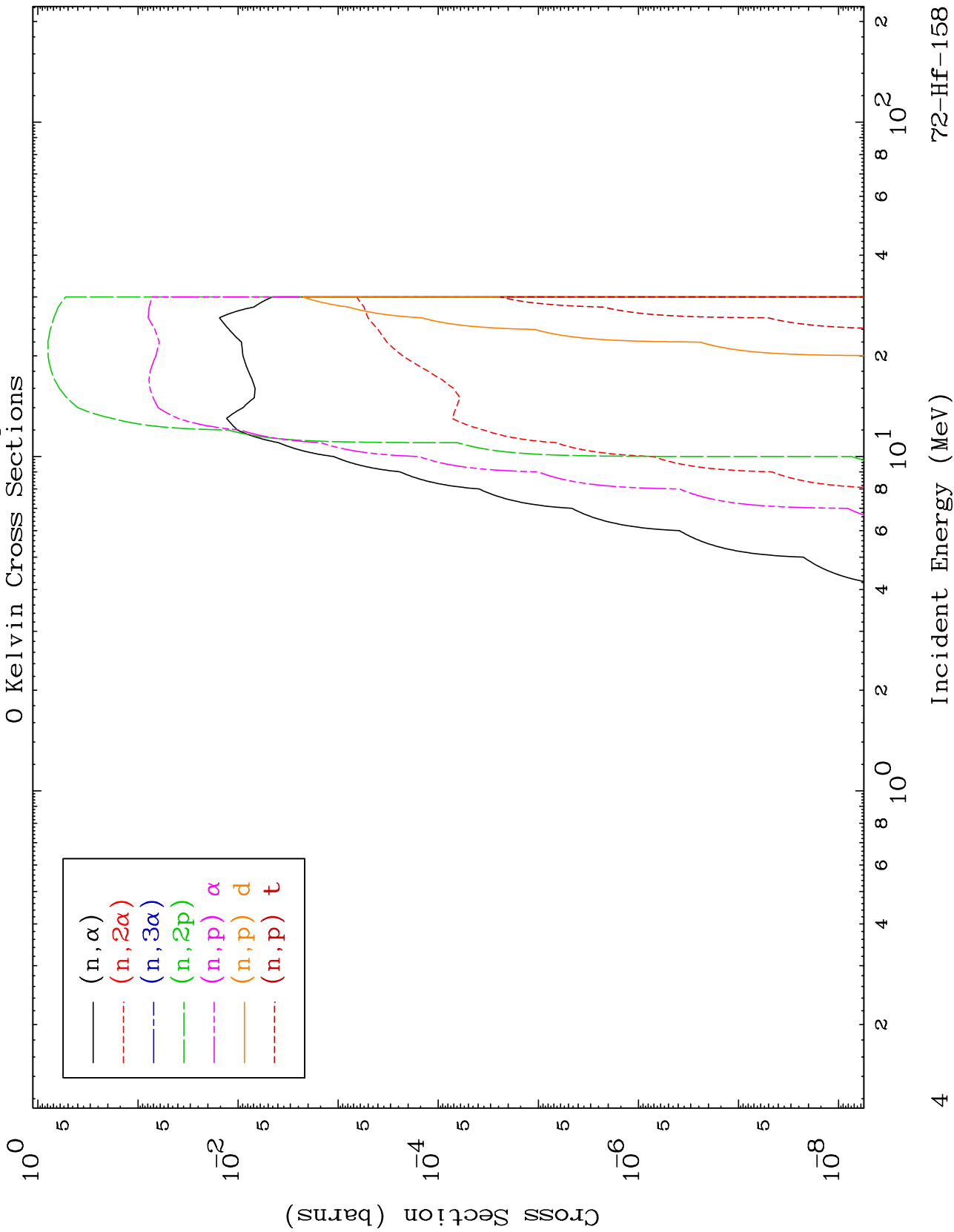
Incident Energy (MeV)

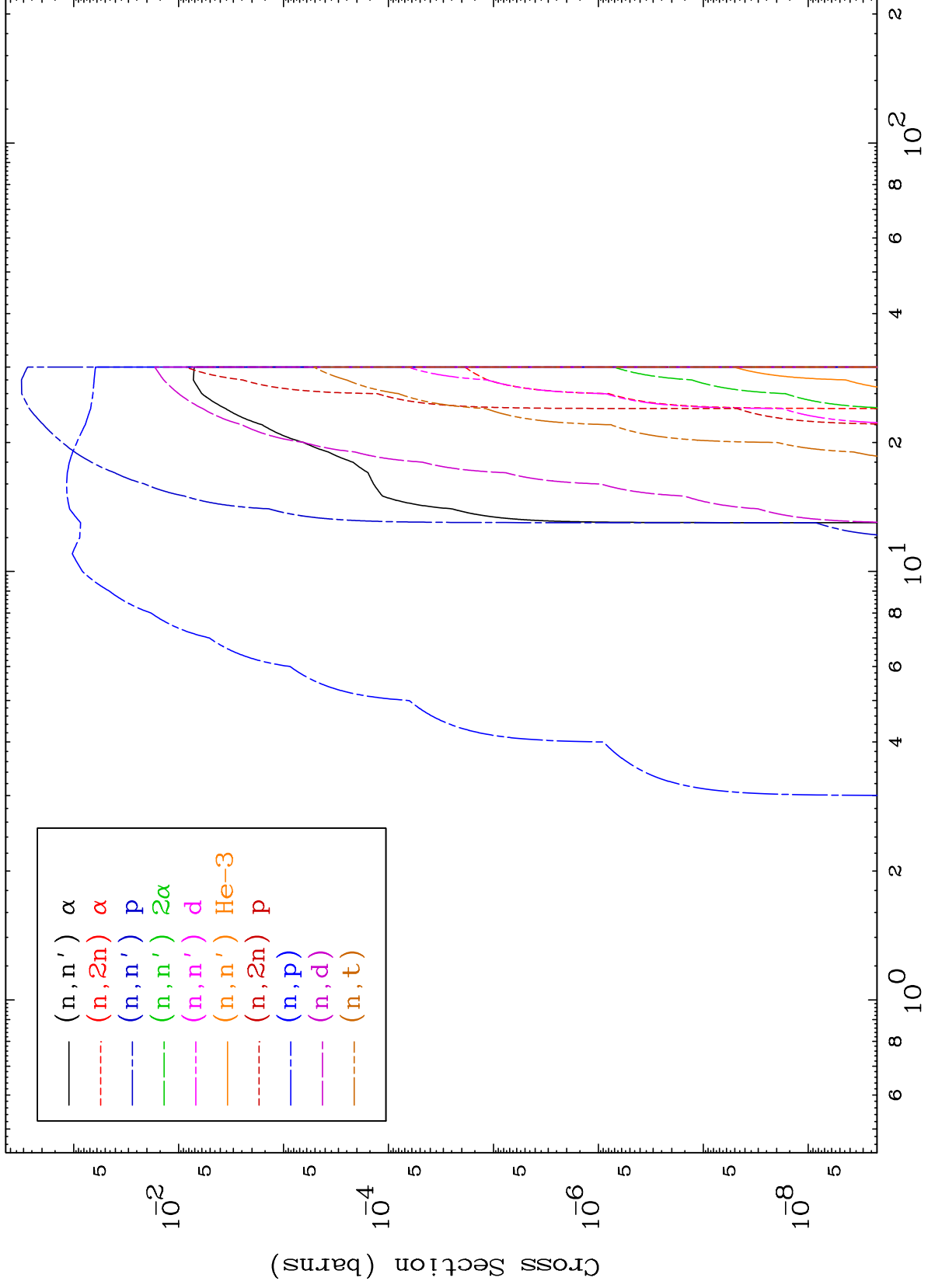
72-Hf-158

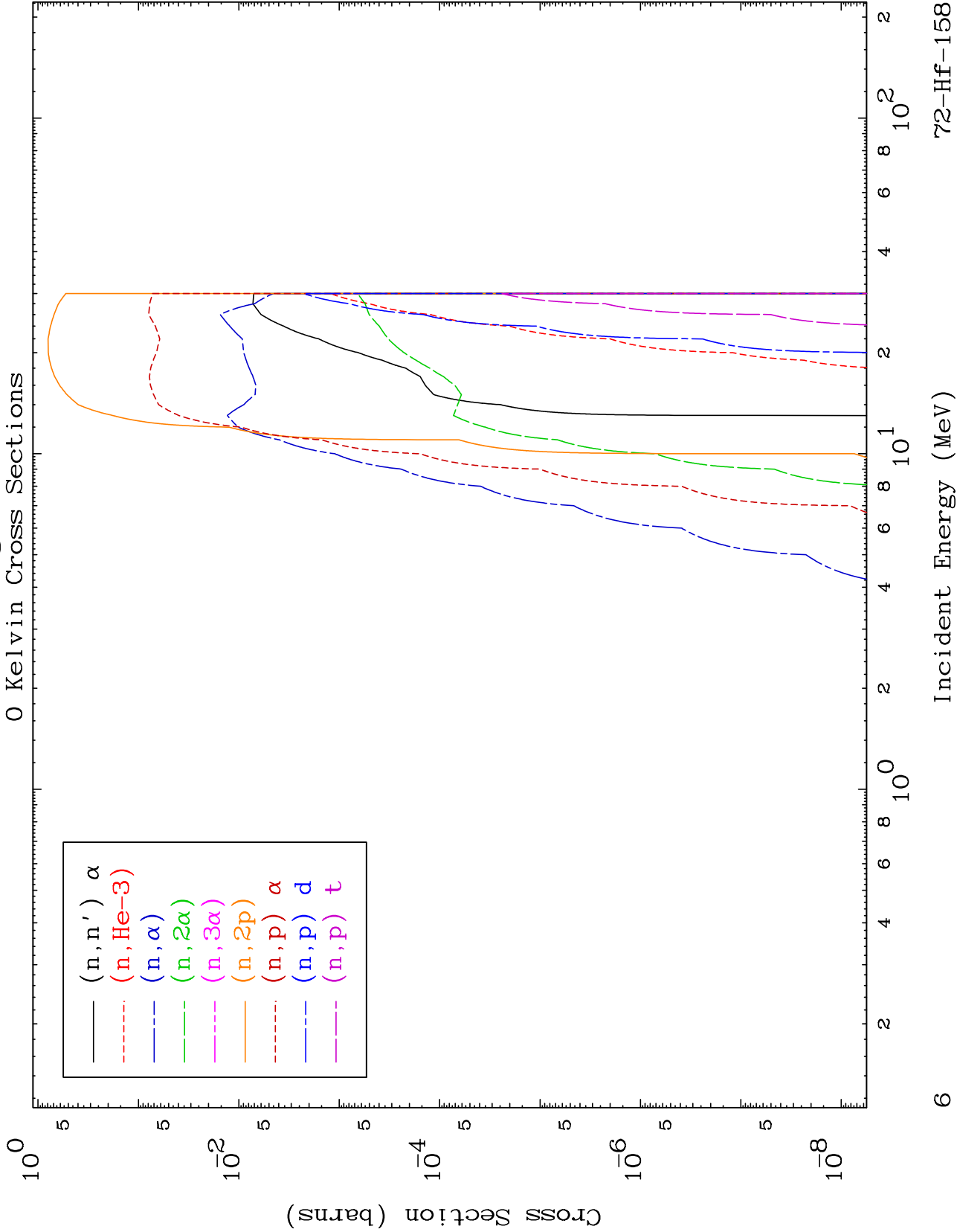
MAT 7177

Proton Neutron Absorption
0 Kelvin Cross Sections

72-Hf-158



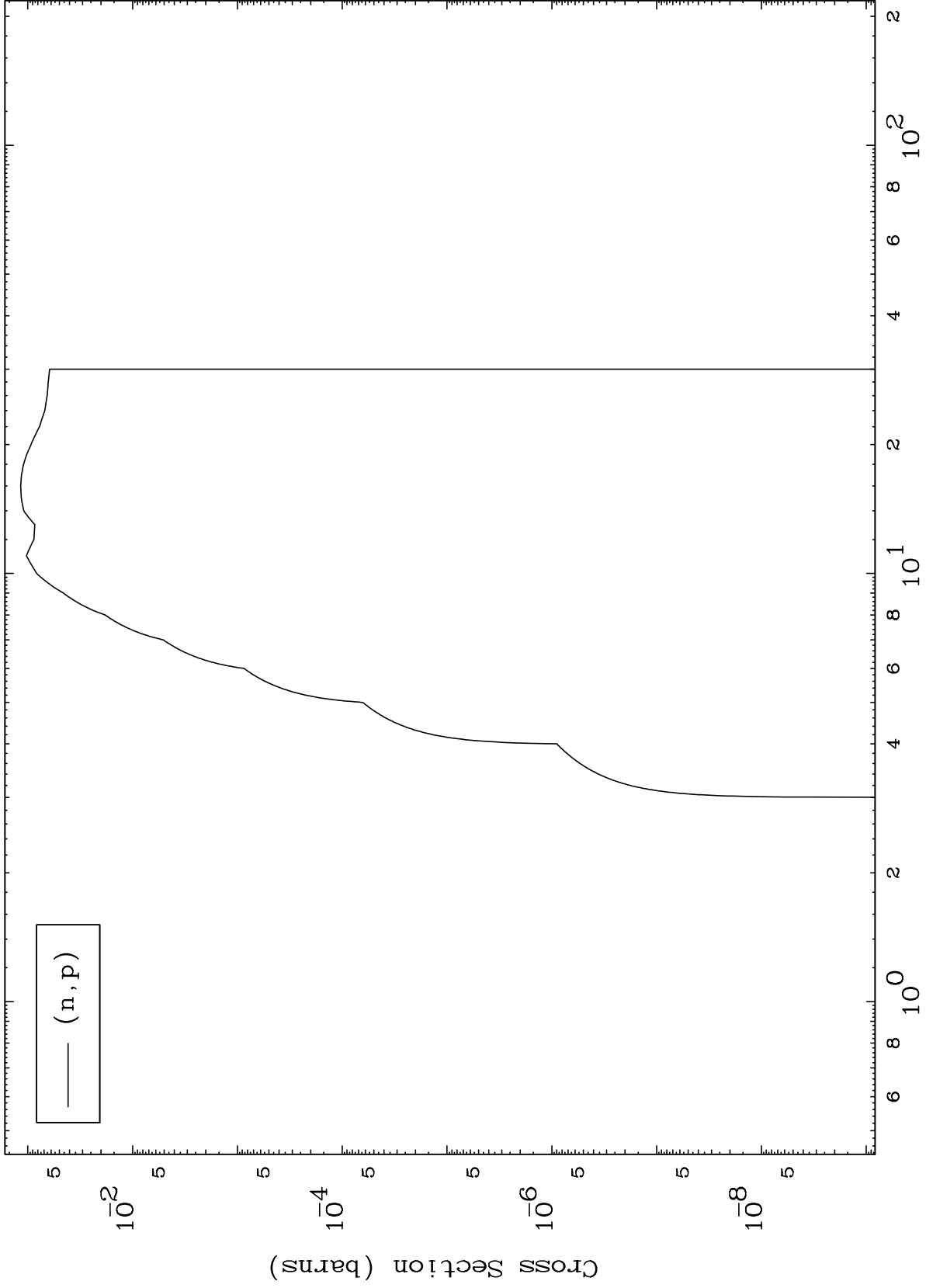




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(p,p) Levels
0 Kelvin Cross Sections

72-Hf-158



7

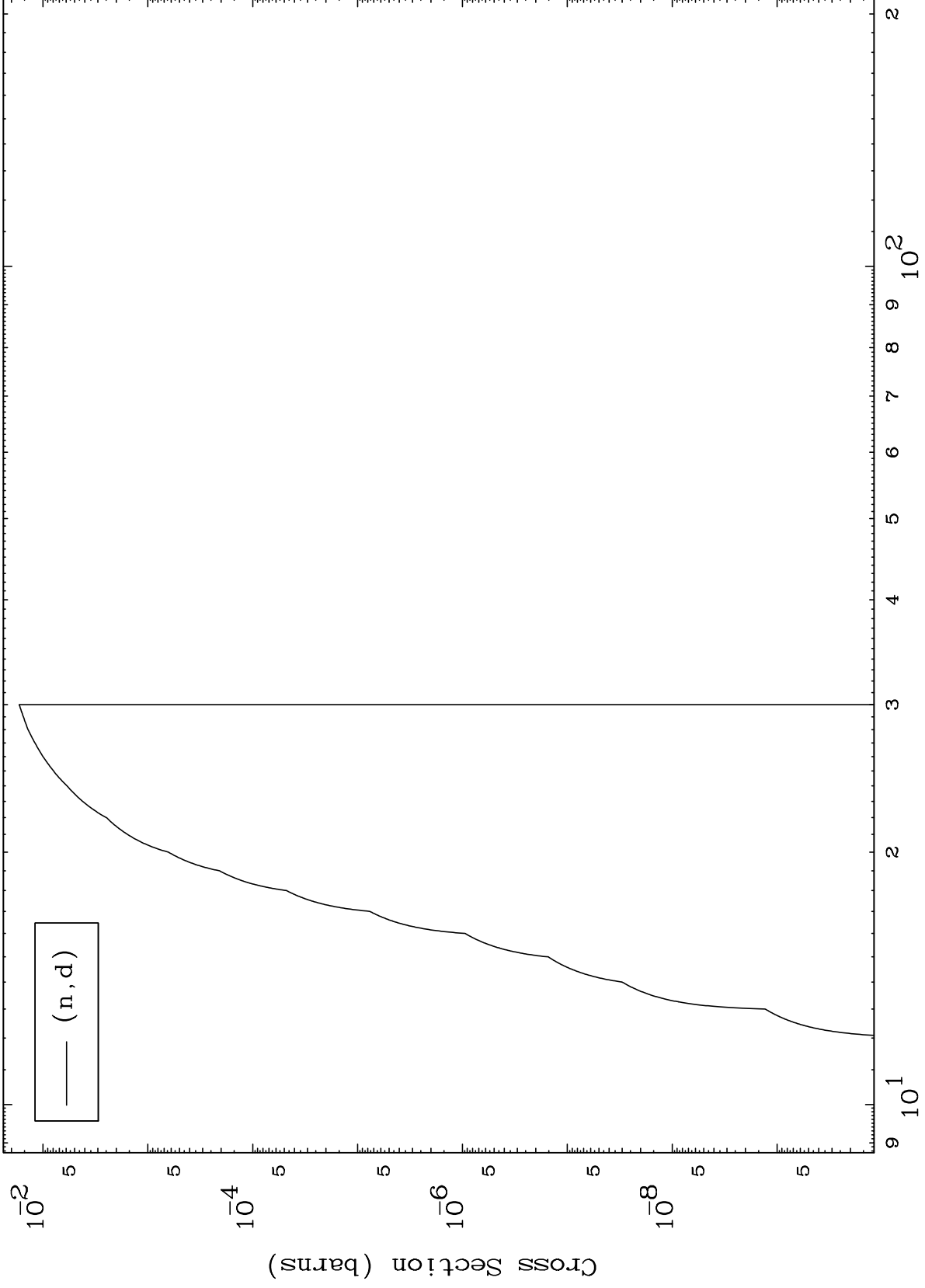
Incident Energy (MeV)

72-Hf-158

MAT 7177

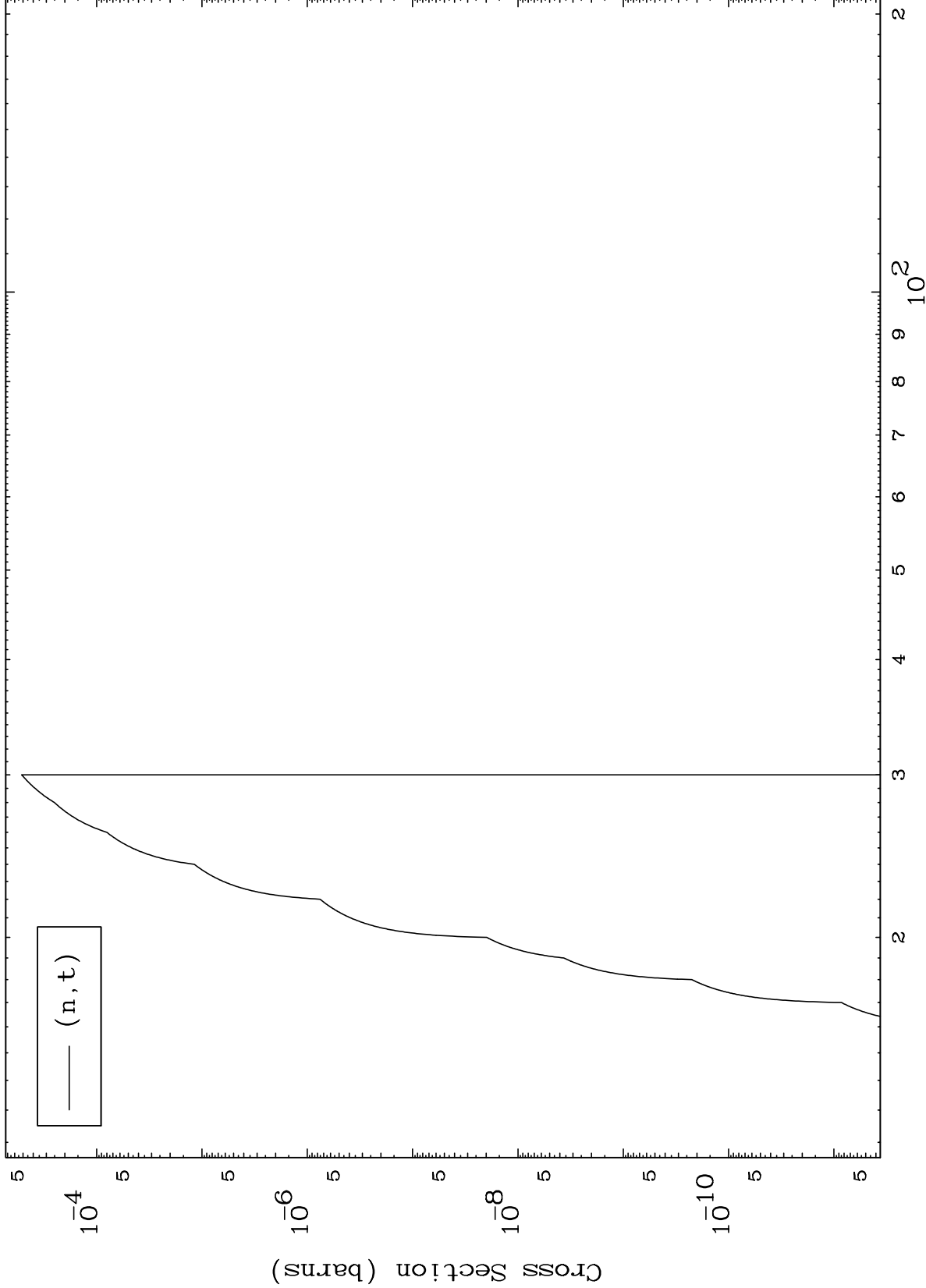
(p,d) Levels
0 Kelvin Cross Sections

72-Hf-158



Incident Energy (MeV)

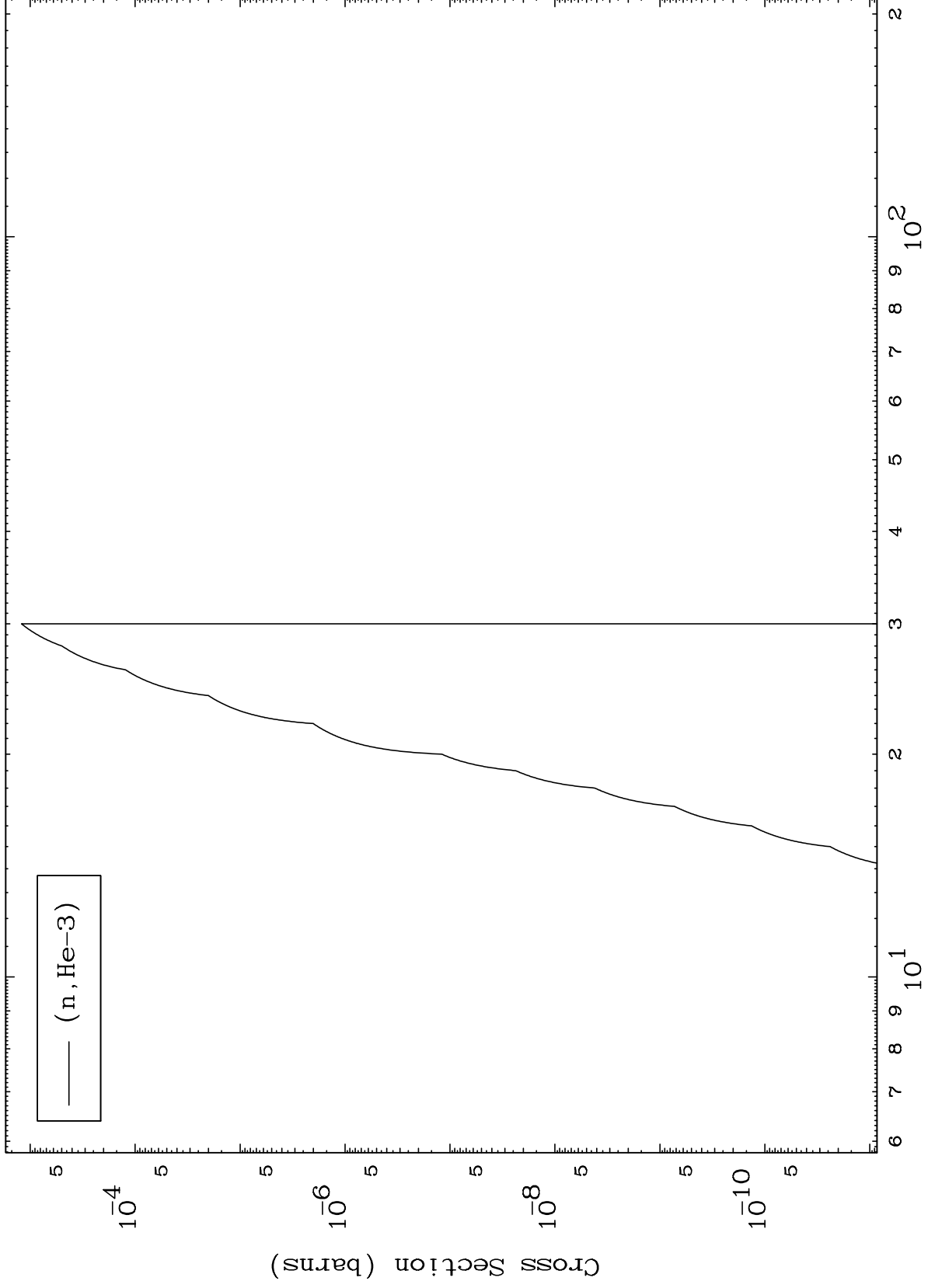
72-Hf-158



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(p,He3) Levels
0 Kelvin Cross Sections

72-Hf-158



10

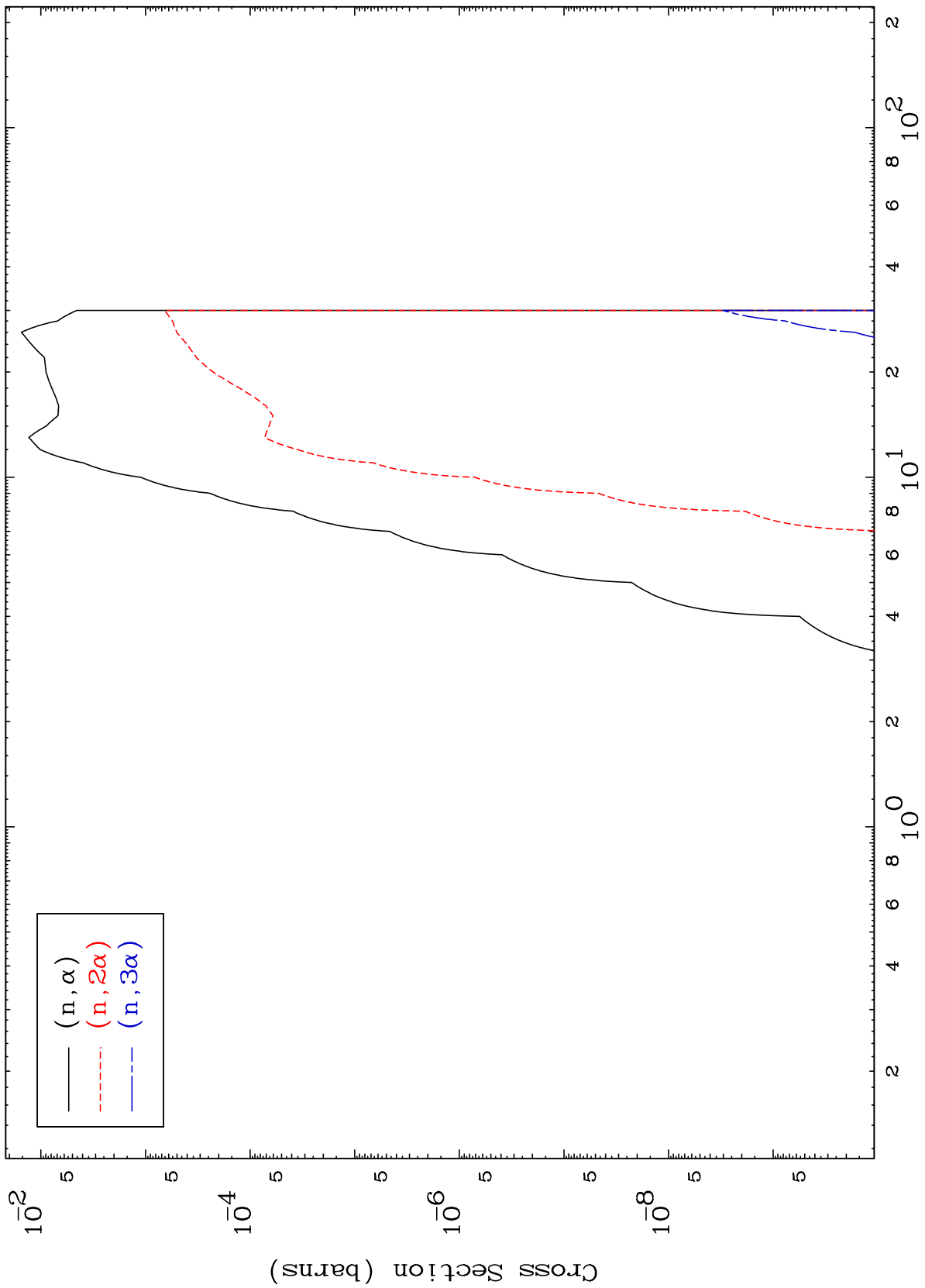
Incident Energy (MeV)

72-Hf-158

MAT 7177

0 Kelvin Cross Sections

72-Hf-158

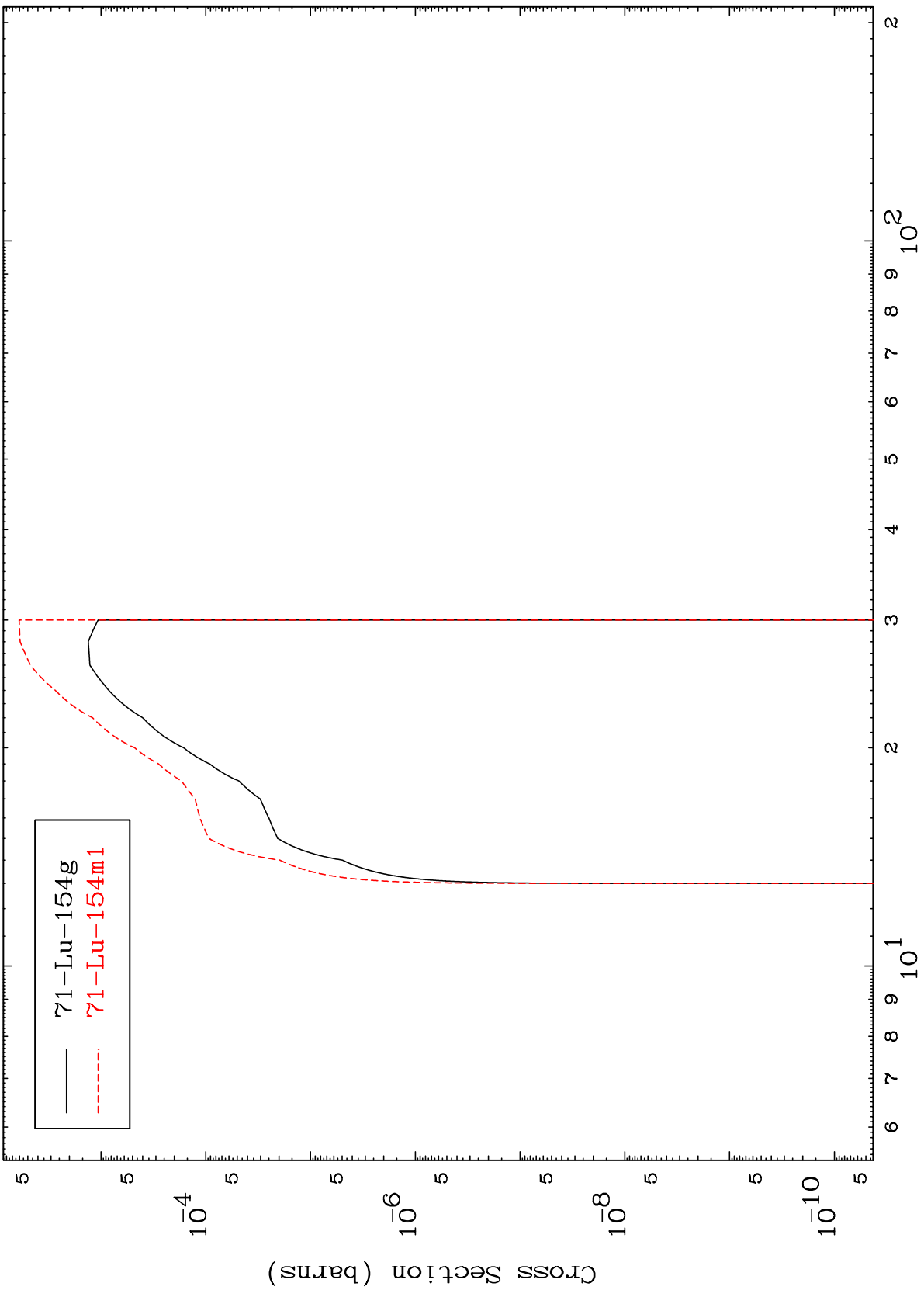


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(n,n') α

72-Hf-158

Radionuclide Production Cross Section



12

Incident Energy (MeV)

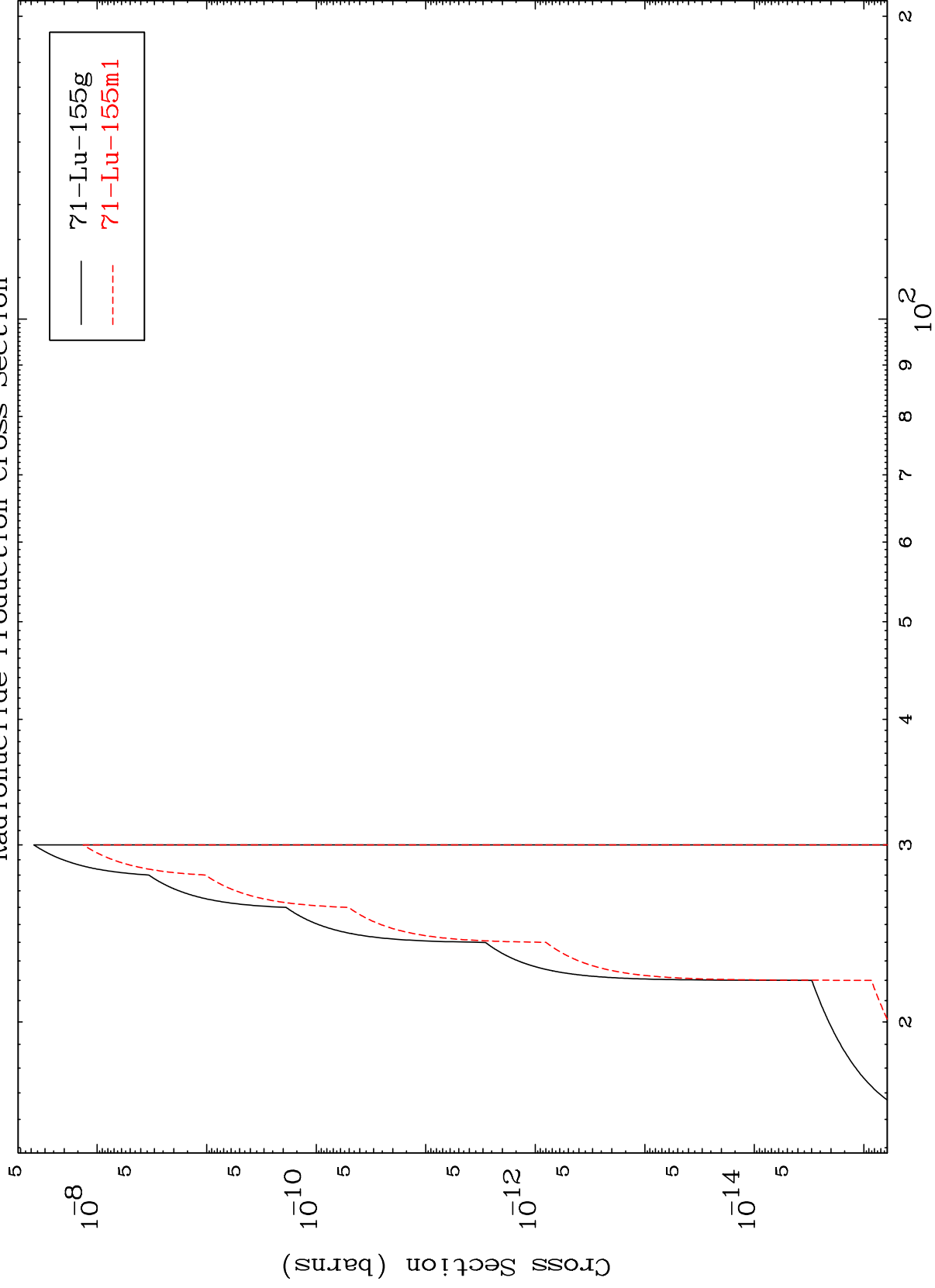
72-Hf-158

MAT 7177

(n,n') He-3

72-Hf-158

Radionuclide Production Cross Section



13

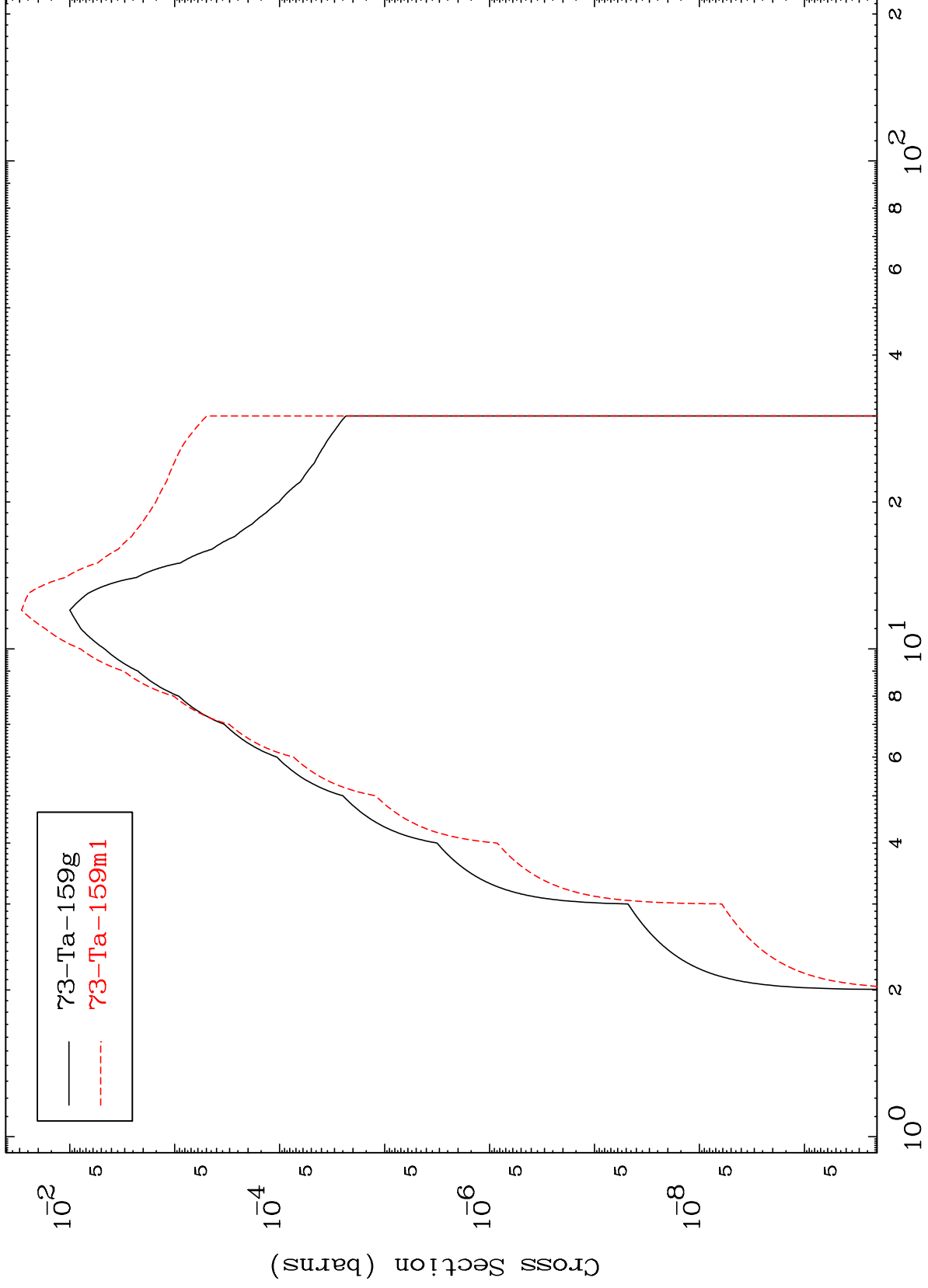
Incident Energy (MeV)

72-Hf-158

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72-Hf-158

Radionuclide Production Cross Section
(n,γ)



73-Ta-159g
73-Ta-159m1

Incident Energy (MeV)

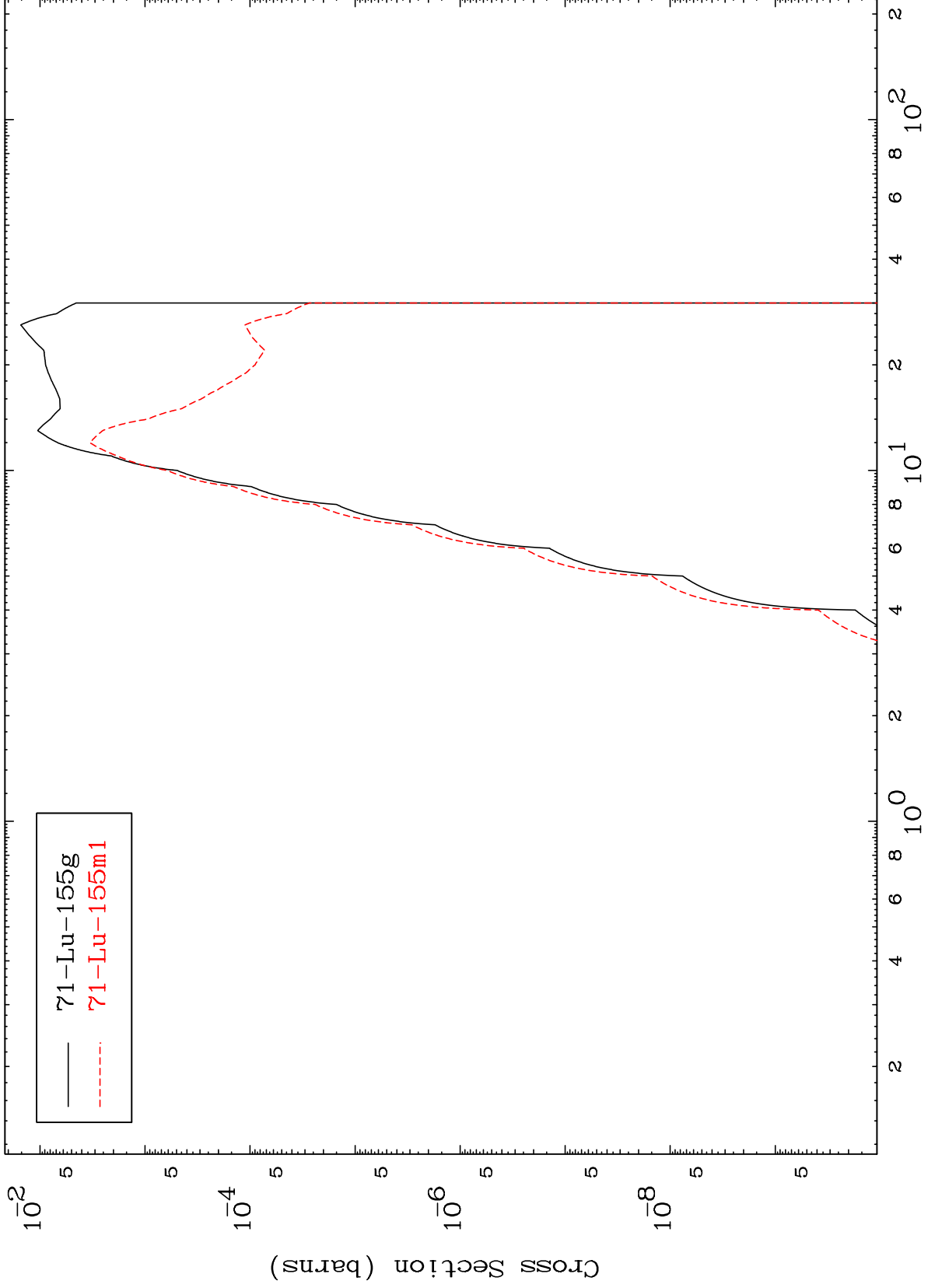
72-Hf-158

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72-Hf-158

Radionuclide Production Cross Section
(n, α)



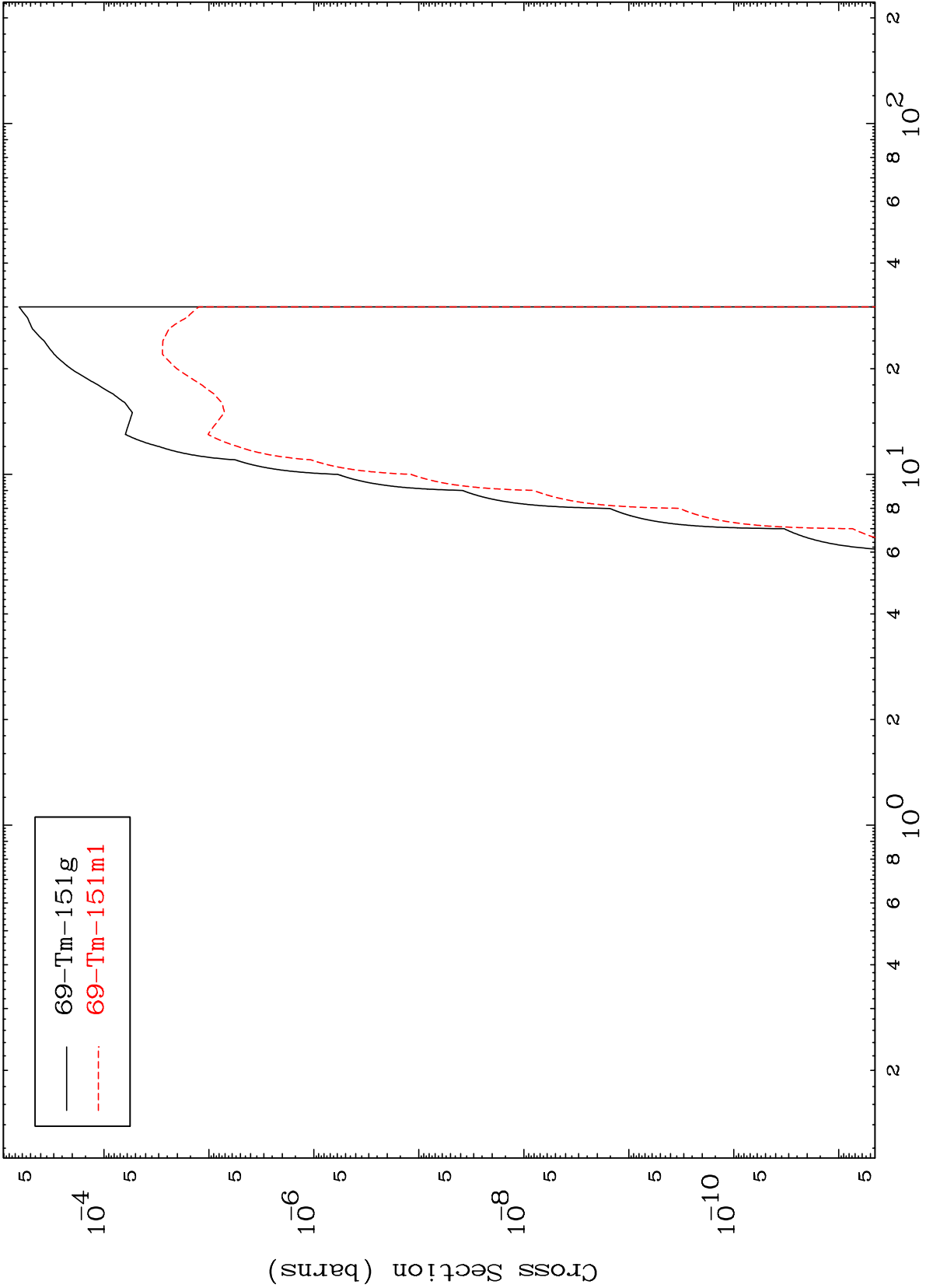
71-Lu-155g
71-Lu-155m1

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(n,2α)

72-Hf-158

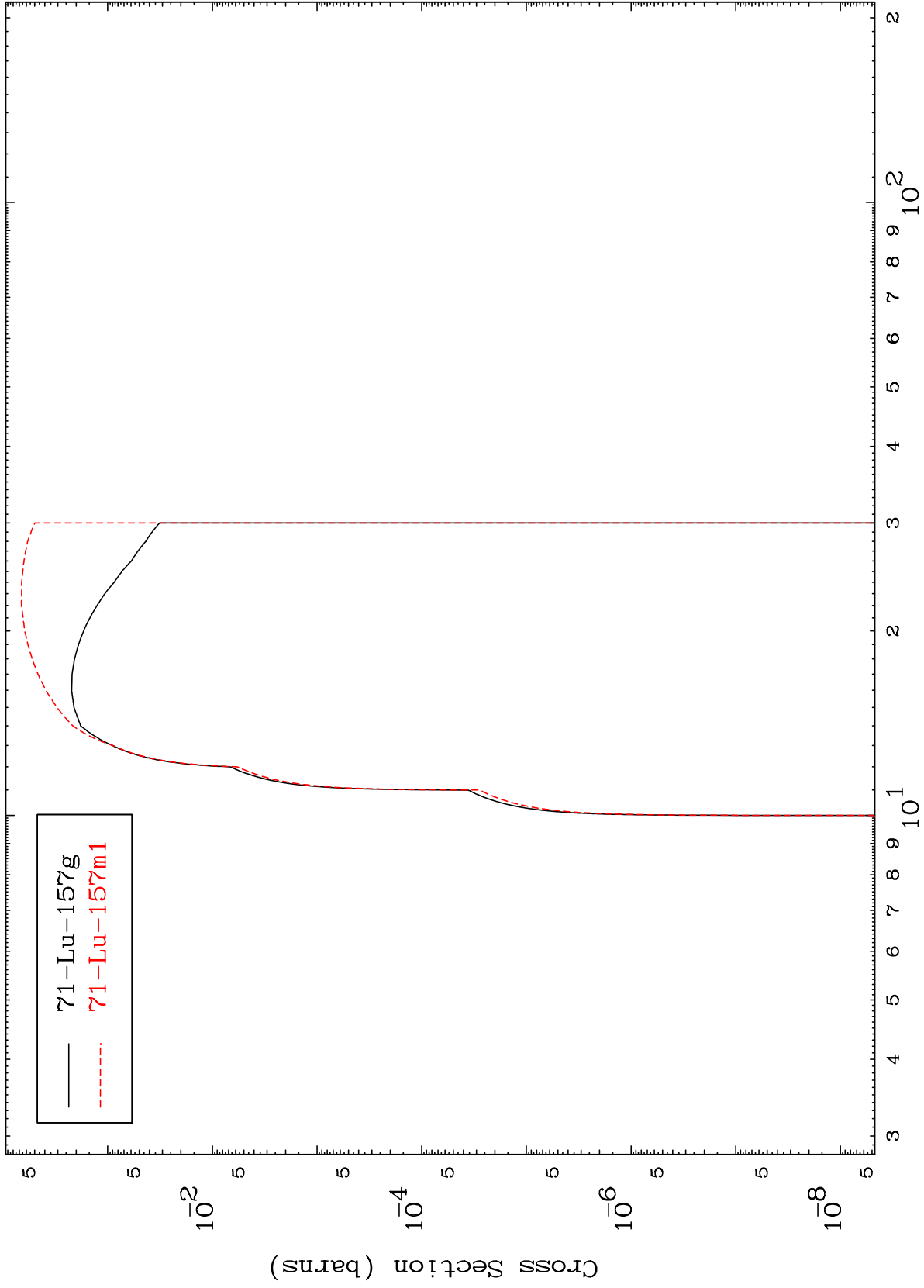
Radionuclide Production Cross Section



MAT 7177

72-Hf-158

(n,2p)
Radionuclide Production Cross Section



17

Incident Energy (MeV)

72-Hf-158

