

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

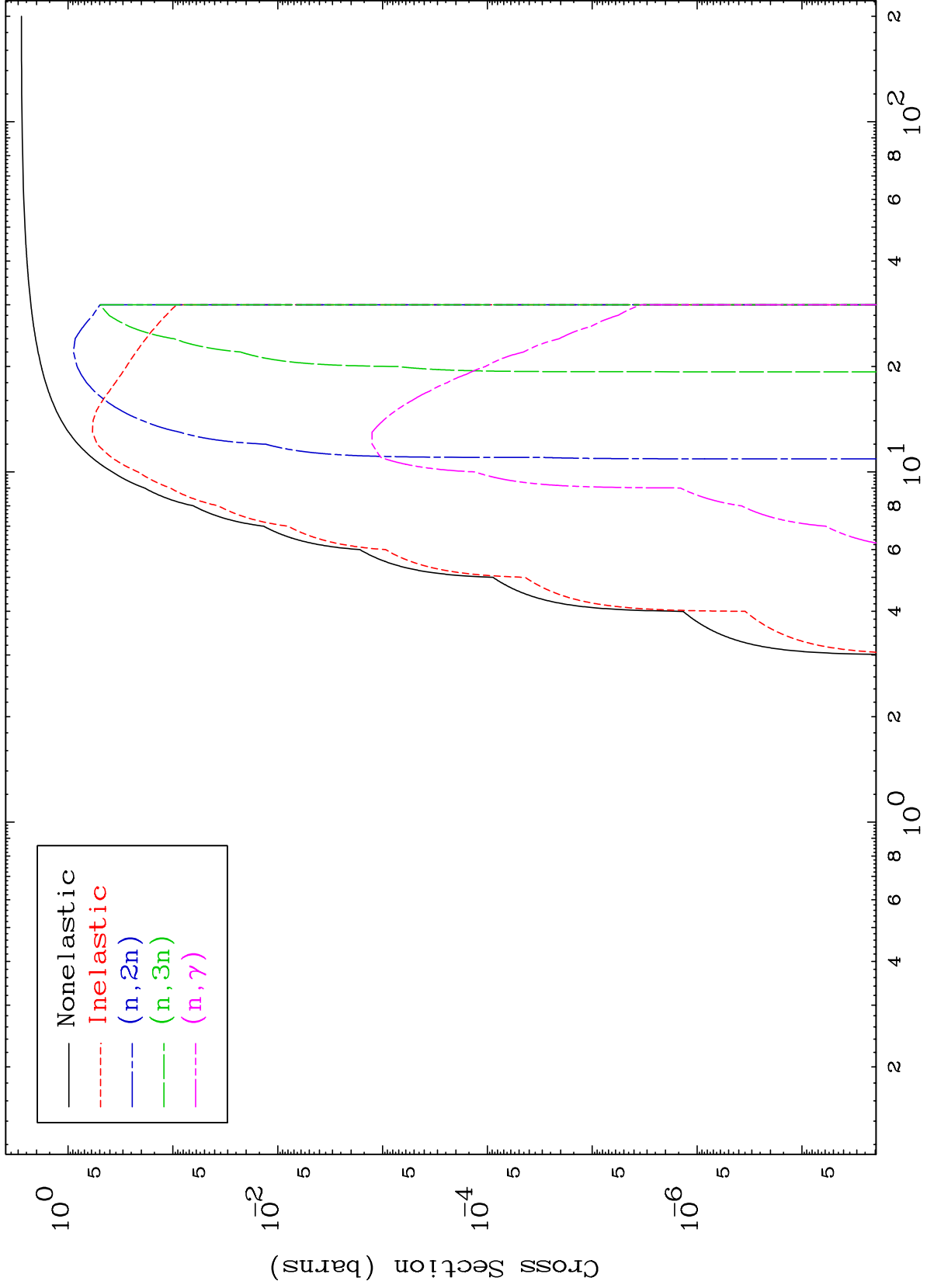
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Web:redcullen1.net/HOMEPAGE.NEW

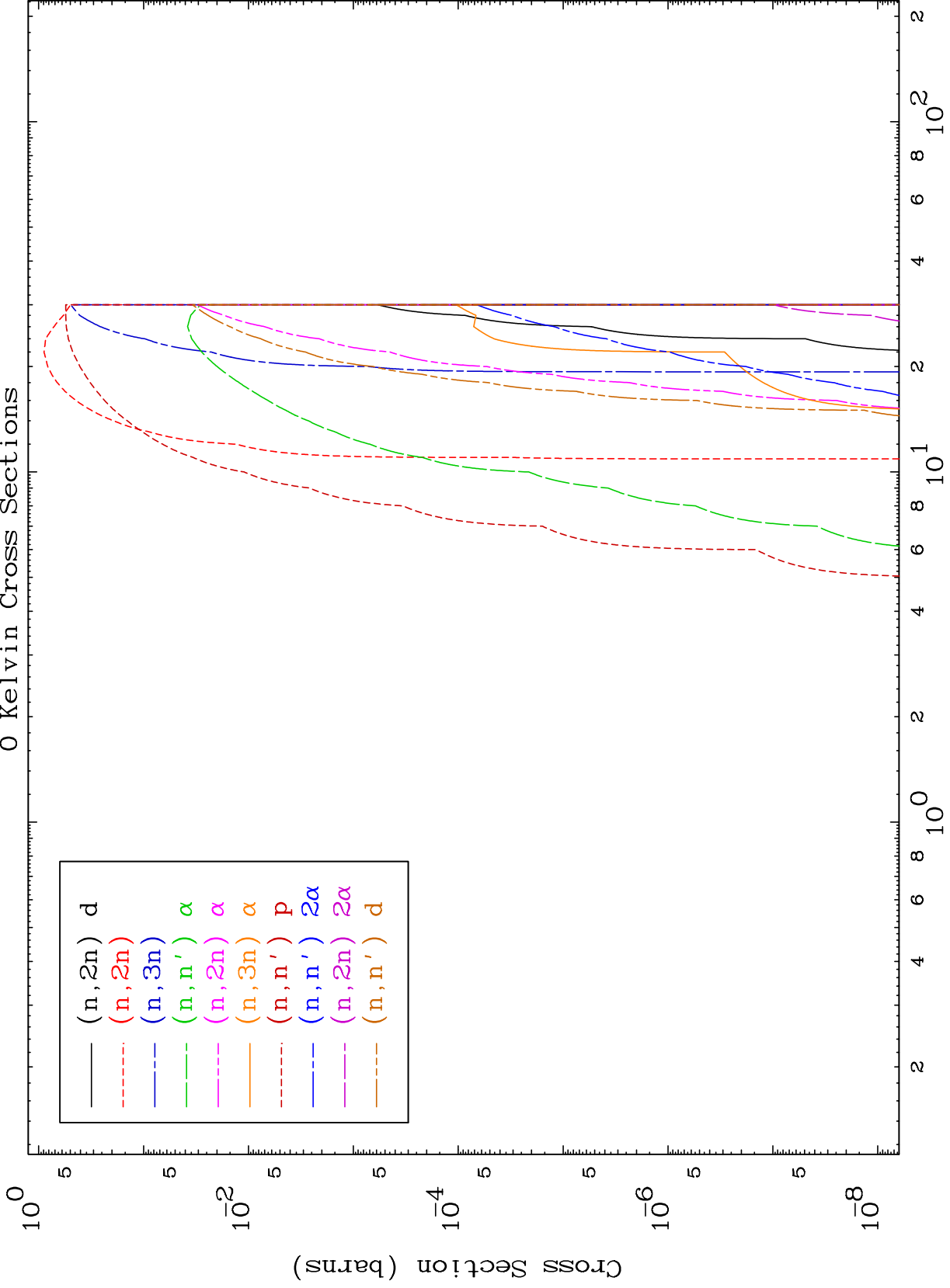
Press Mouse Button to Start

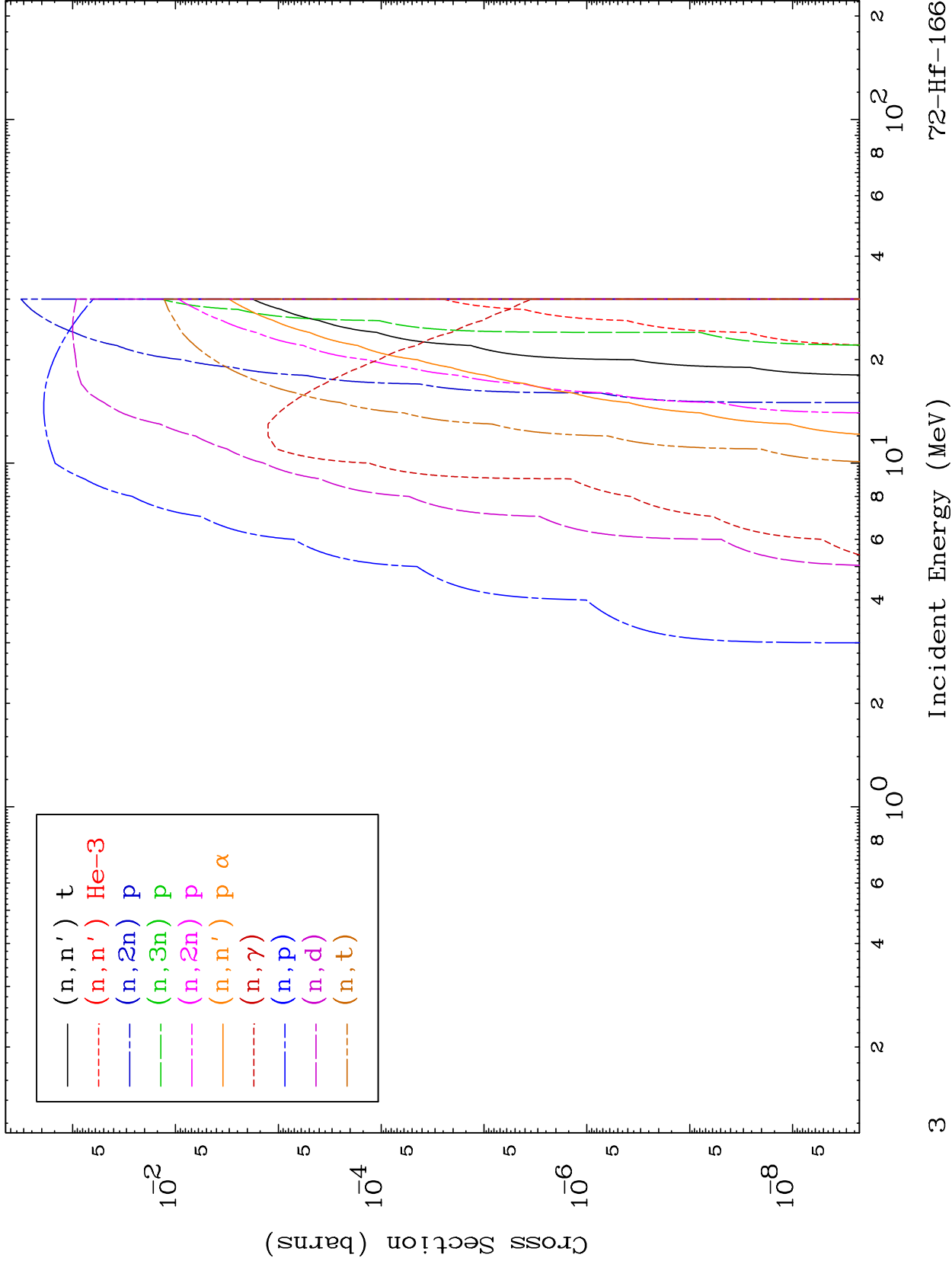


MAT 7201

Deuteron Neutron Absorption
0 Kelvin Cross Sections

72-Hf-166

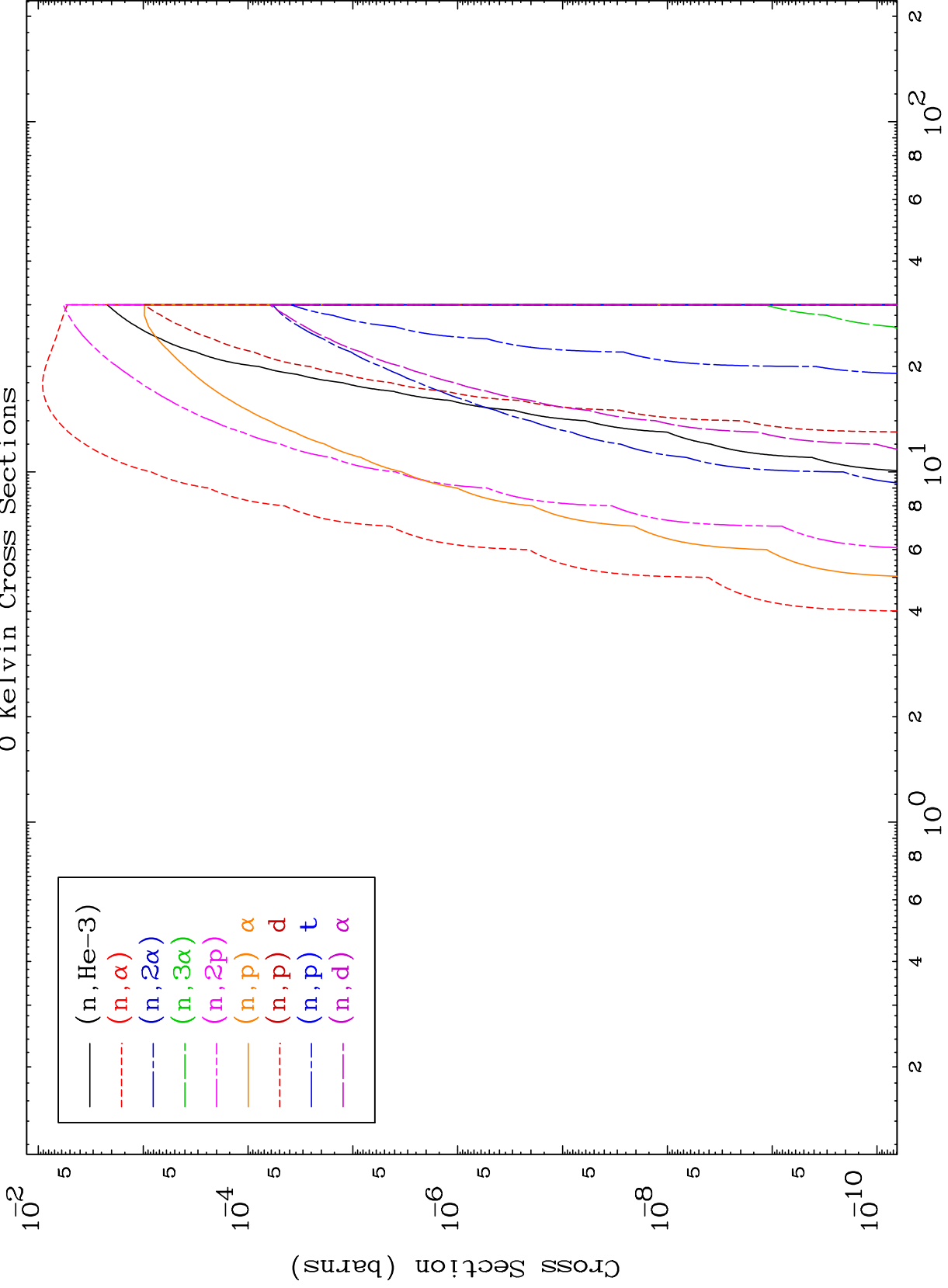




MAT 7201

Deuteron Neutron Absorption
0 Kelvin Cross Sections

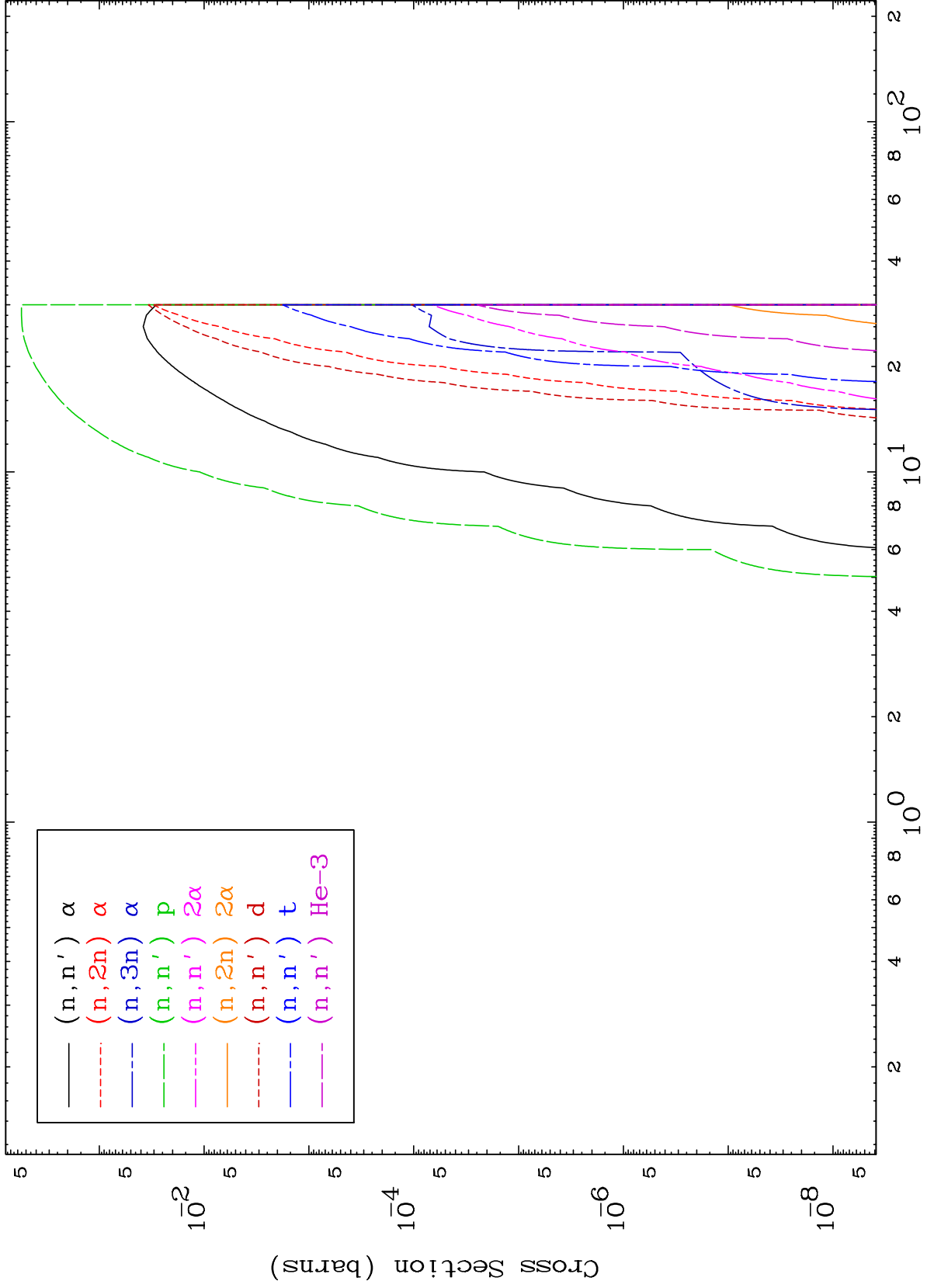
72-Hf-166



MAT 7201

Deuteron Charged Particle
0 Kelvin Cross Sections

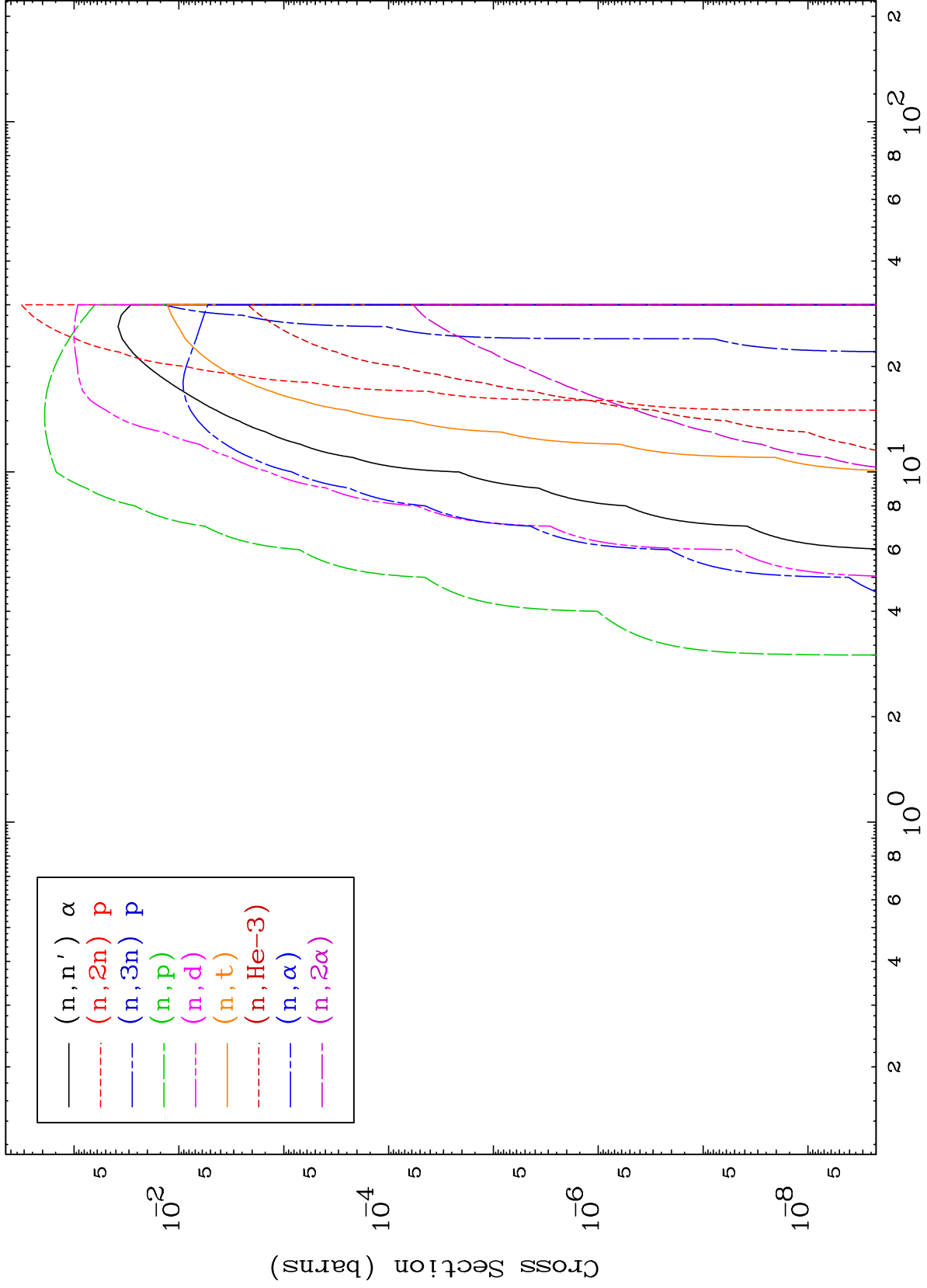
72-Hf-166



5

Incident Energy (MeV)

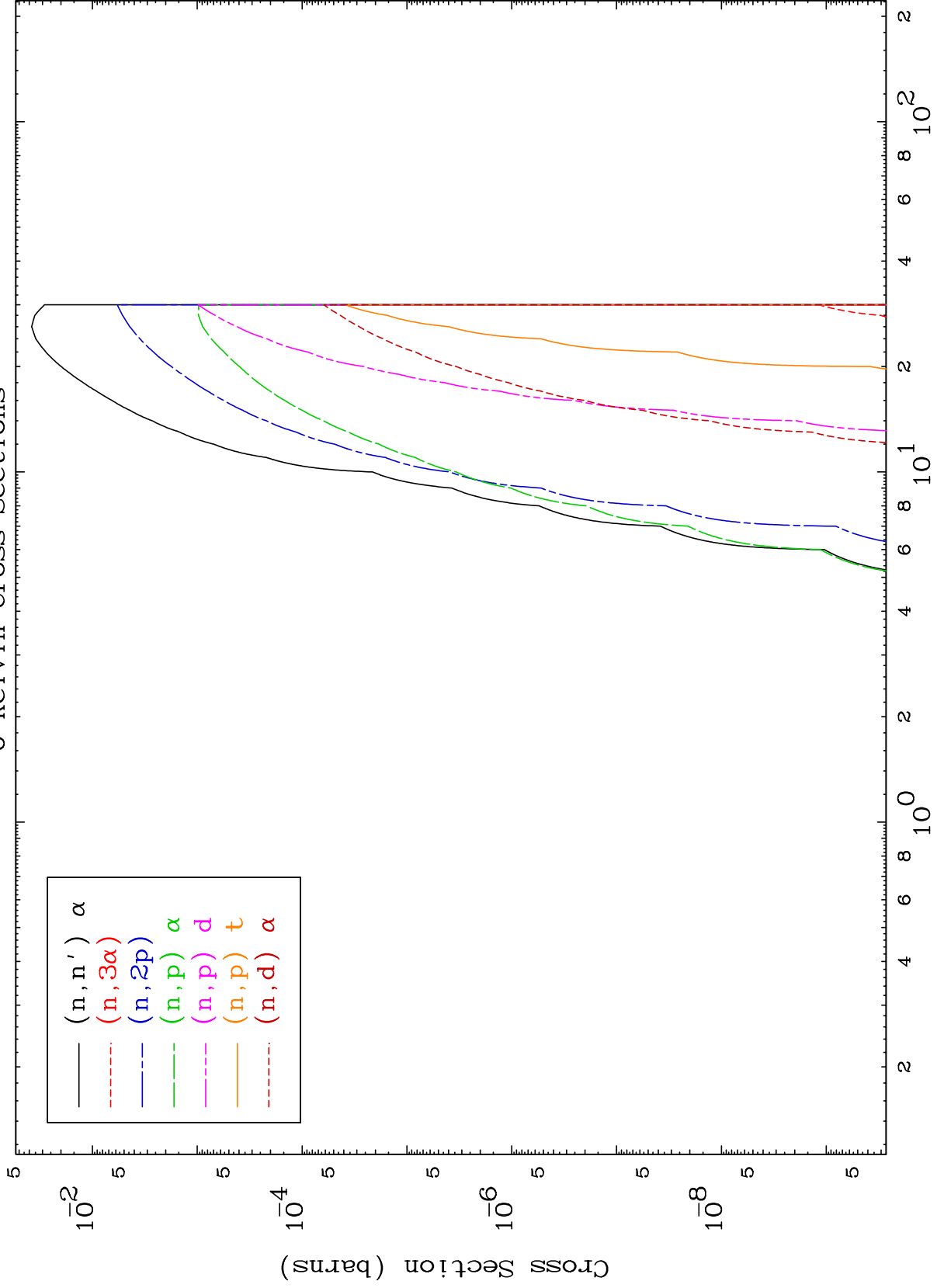
72-Hf-166



MAT 7201

Deuteron Charged Particle
0 Kelvin Cross Sections

72-Hf-166

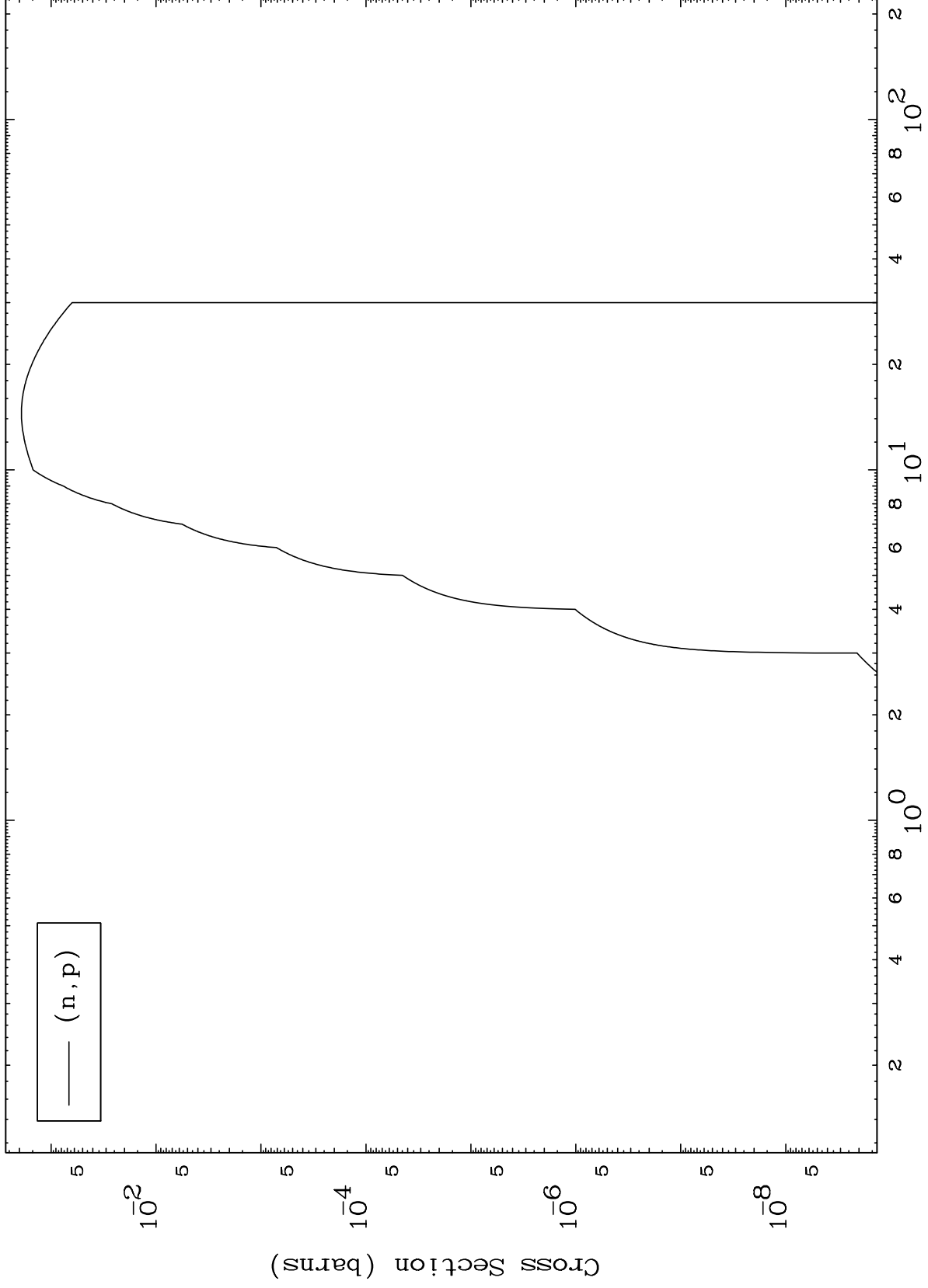


MAT 7201

(d,p) Levels

72-Hf-166

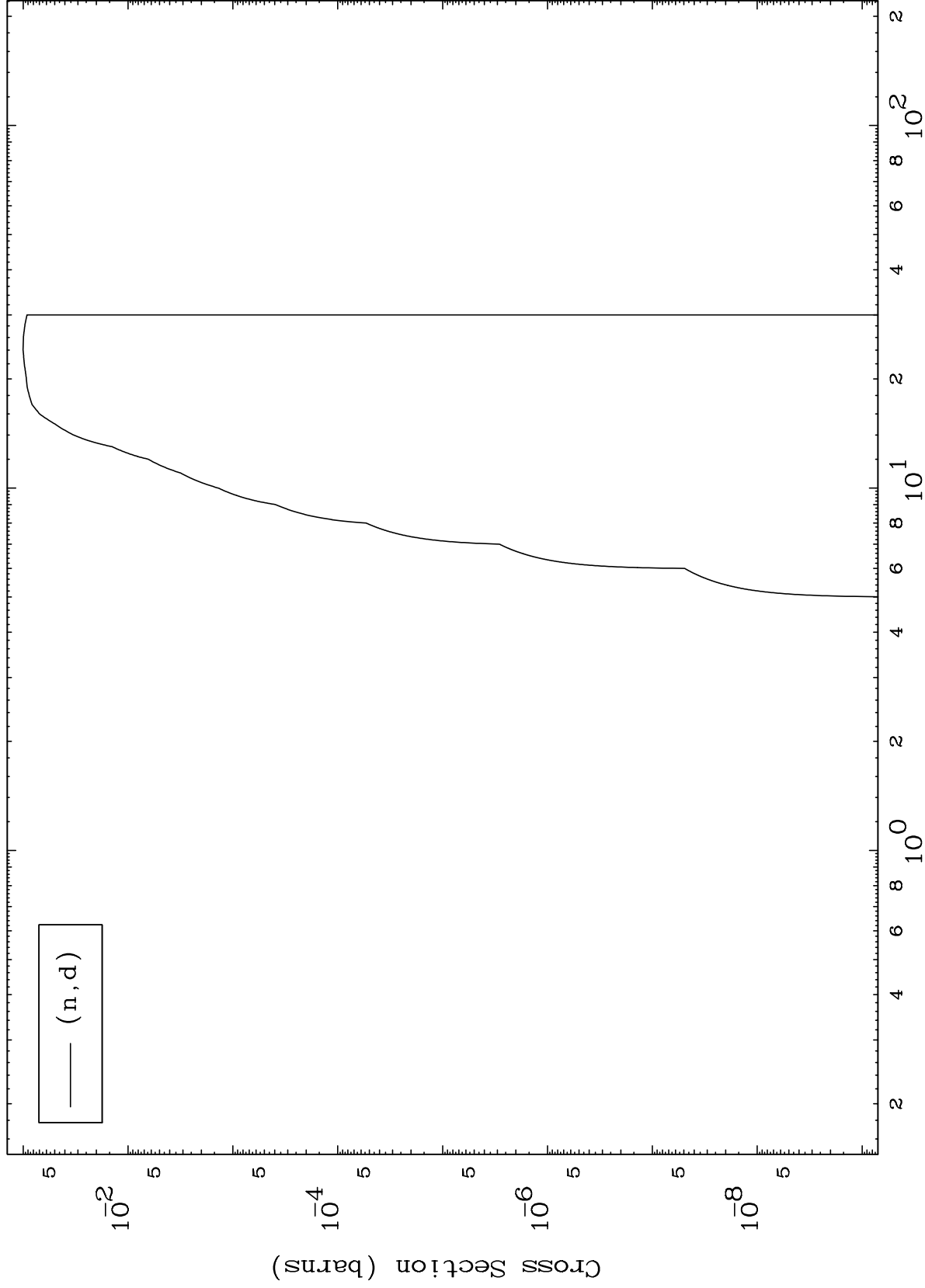
0 Kelvin Cross Sections



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72-Hf-166

(d,d) Levels
0 Kelvin Cross Sections

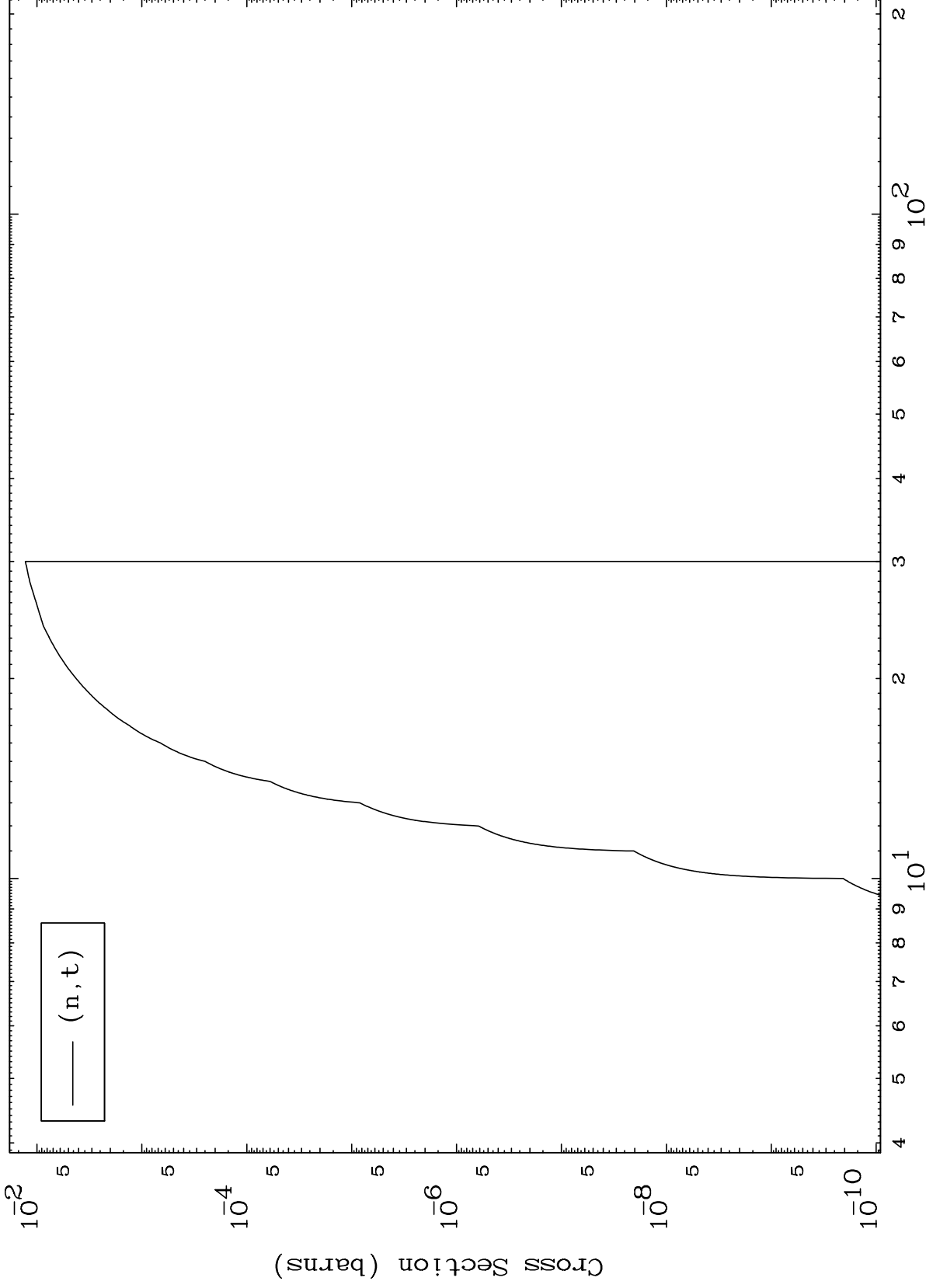


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(d,t) Levels

72-Hf-166

0 Kelvin Cross Sections



10

Incident Energy (MeV)

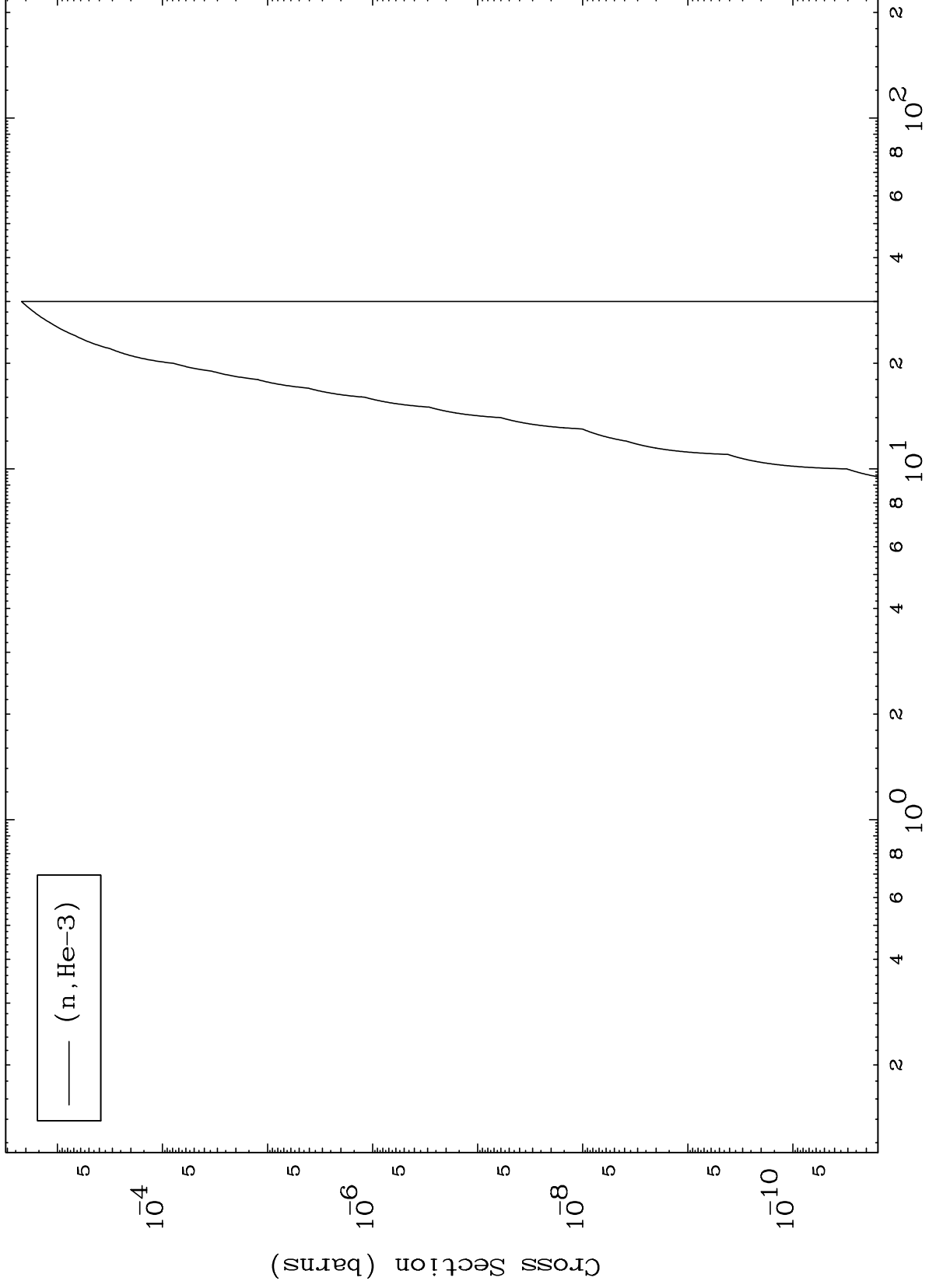
72-Hf-166

MAT 7201

(d,He3) Levels

72-Hf-166

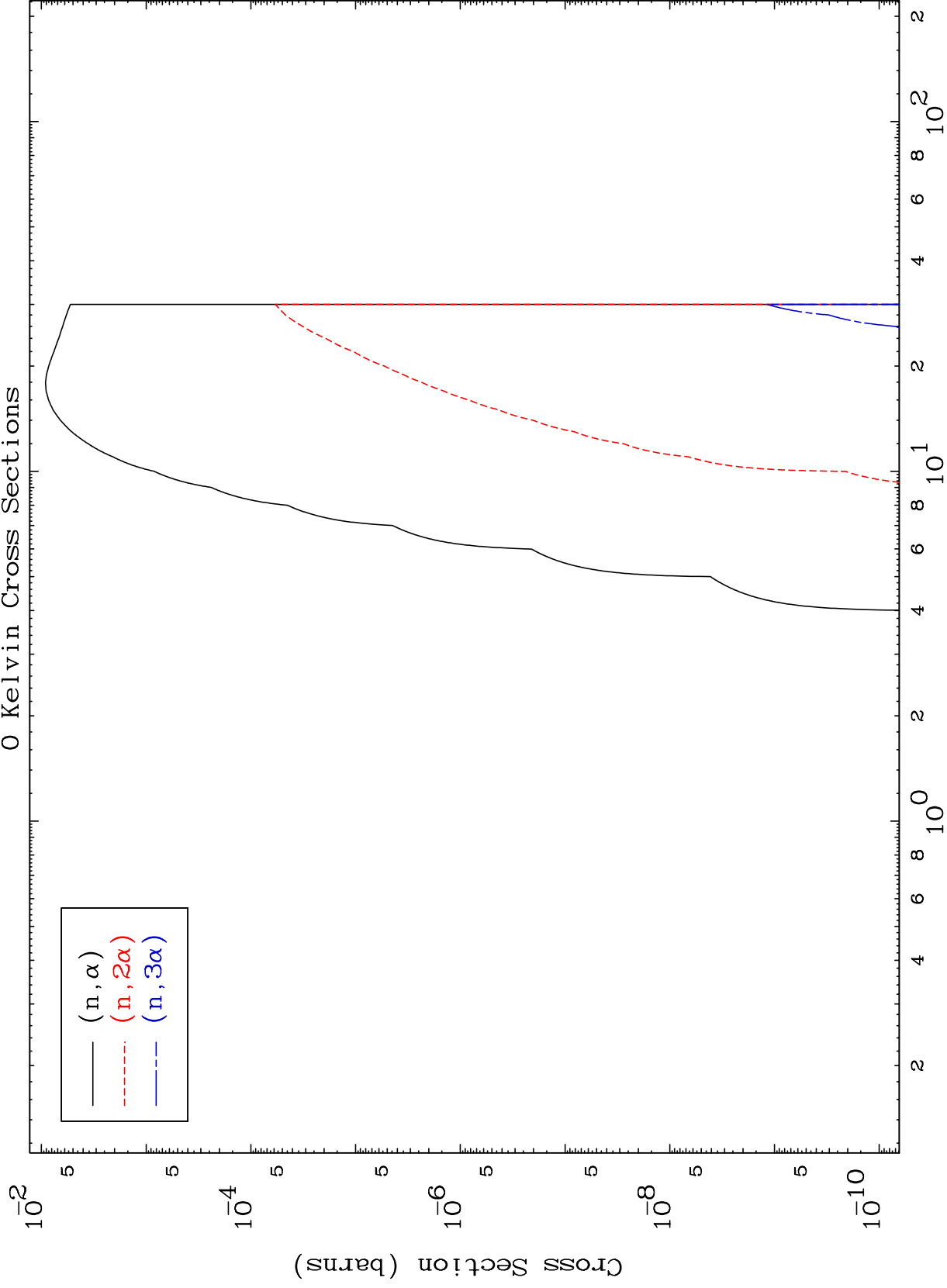
0 Kelvin Cross Sections



MAT 7201

72-Hf-166

(d, α) Levels
0 Kelvin Cross Sections



72-Hf-166

Incident Energy (MeV)

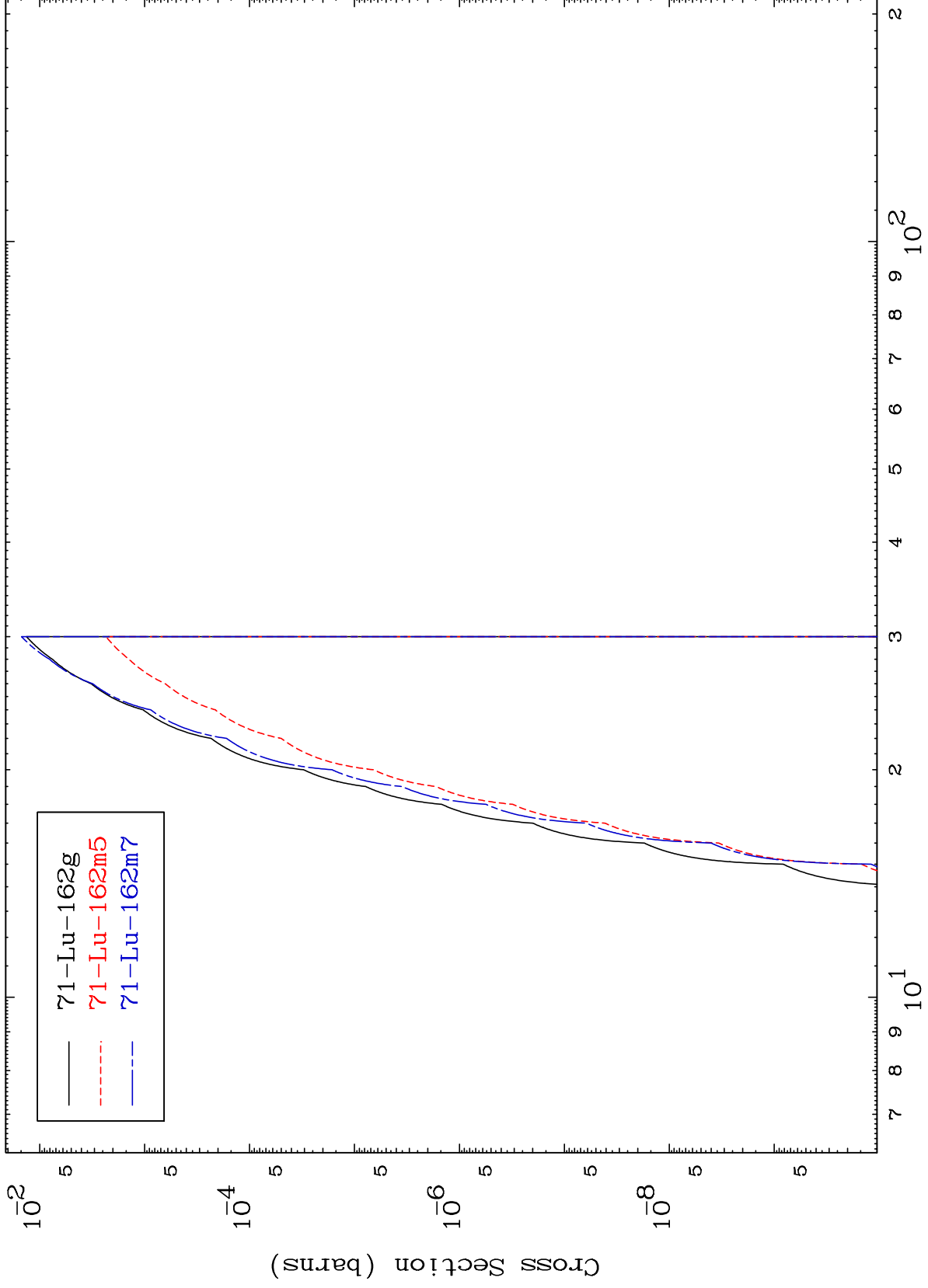
12

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(n,2n) α

72-Hf-166

Radionuclide Production Cross Section



13

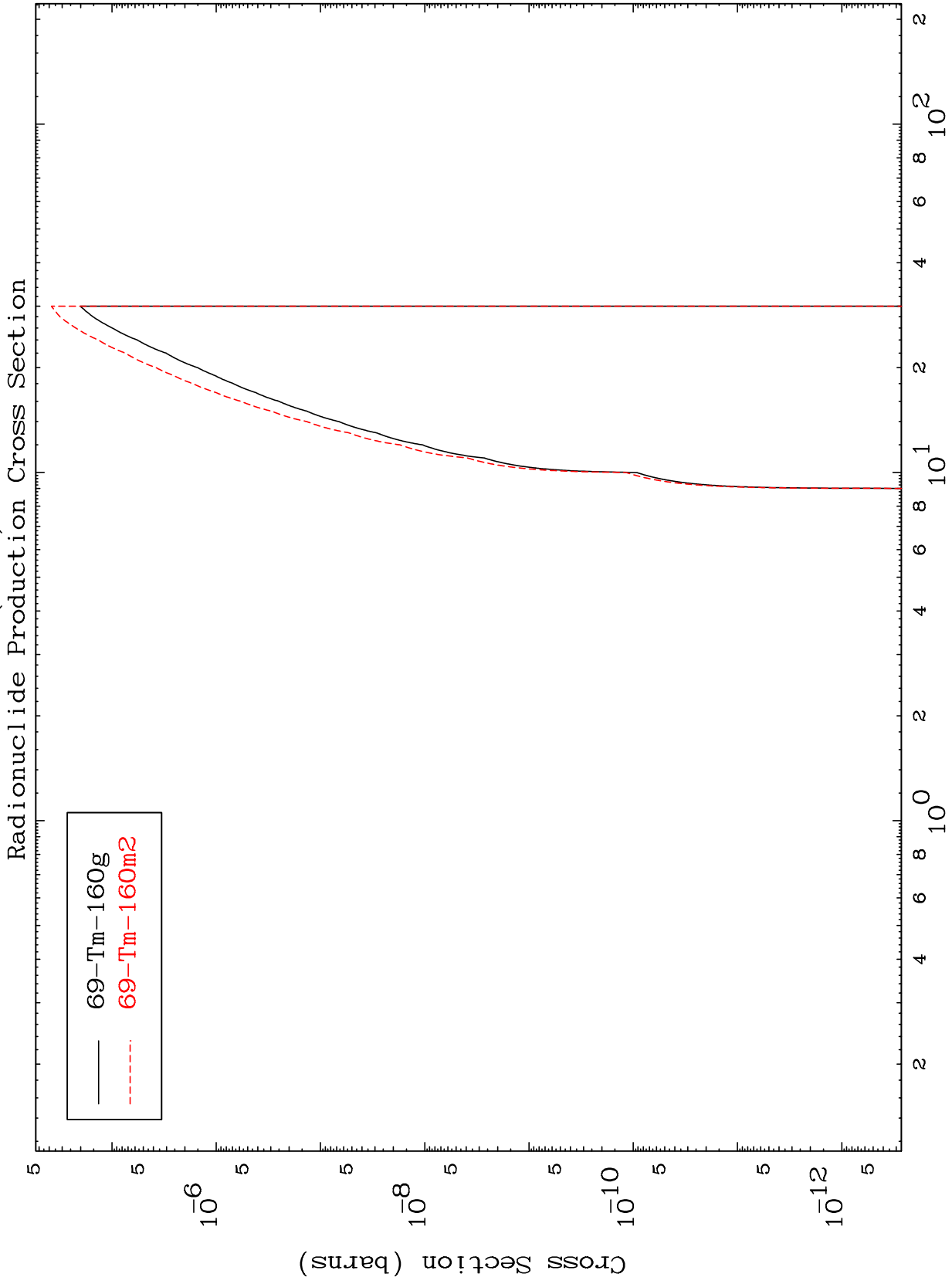
Incident Energy (MeV)

72-Hf-166

MAT 7201

(n,2α)

72-Hf-166



14

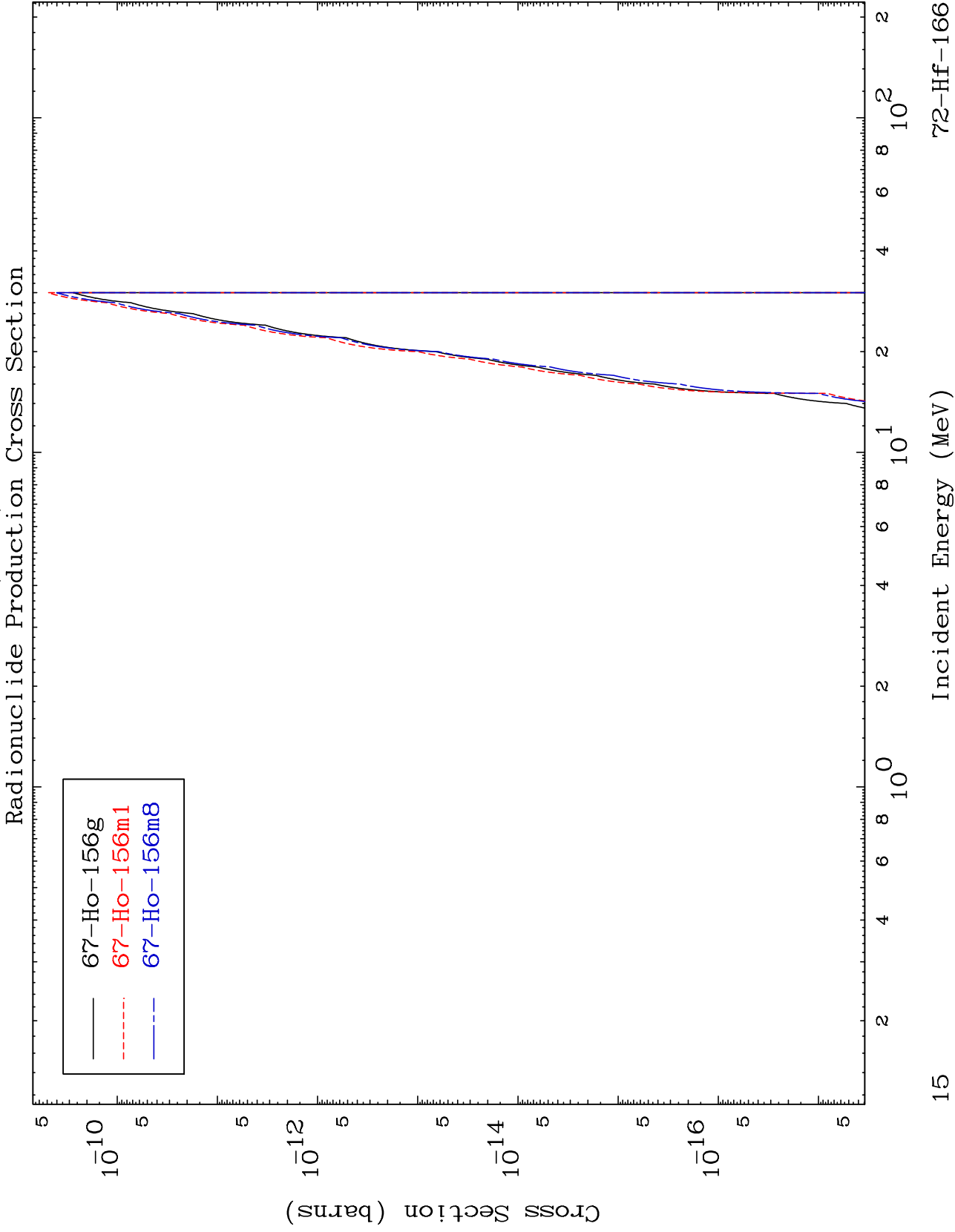
Incident Energy (MeV)

72-Hf-166

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(n,3 α)

72-Hf-166



15

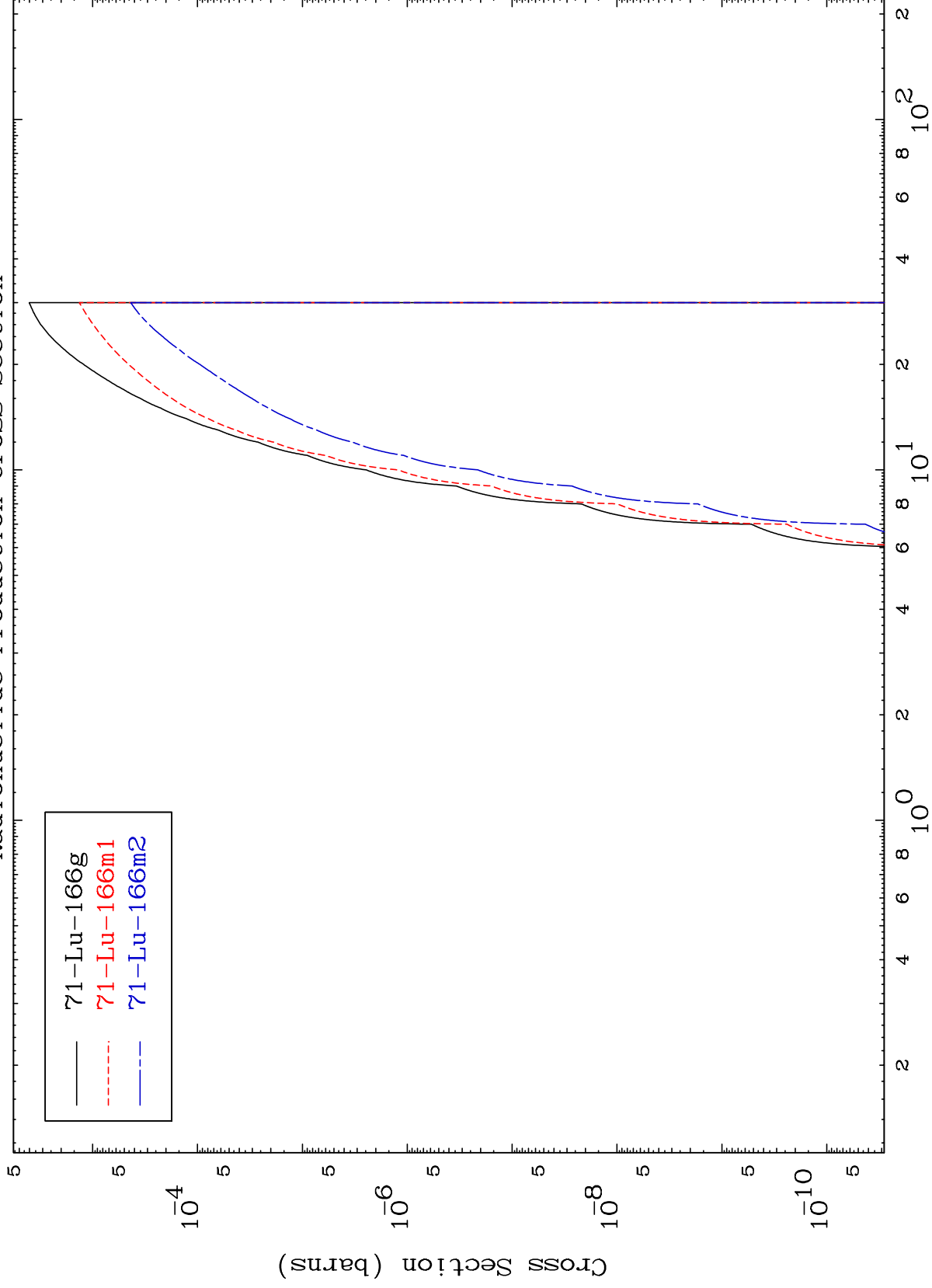
Incident Energy (MeV)

72-Hf-166

MAT 7201

72-Hf-166

(n,2p)
Radionuclide Production Cross Section



16

Incident Energy (MeV)

72-Hf-166