

Program EVALPLOT
(Version 2021-1)

by

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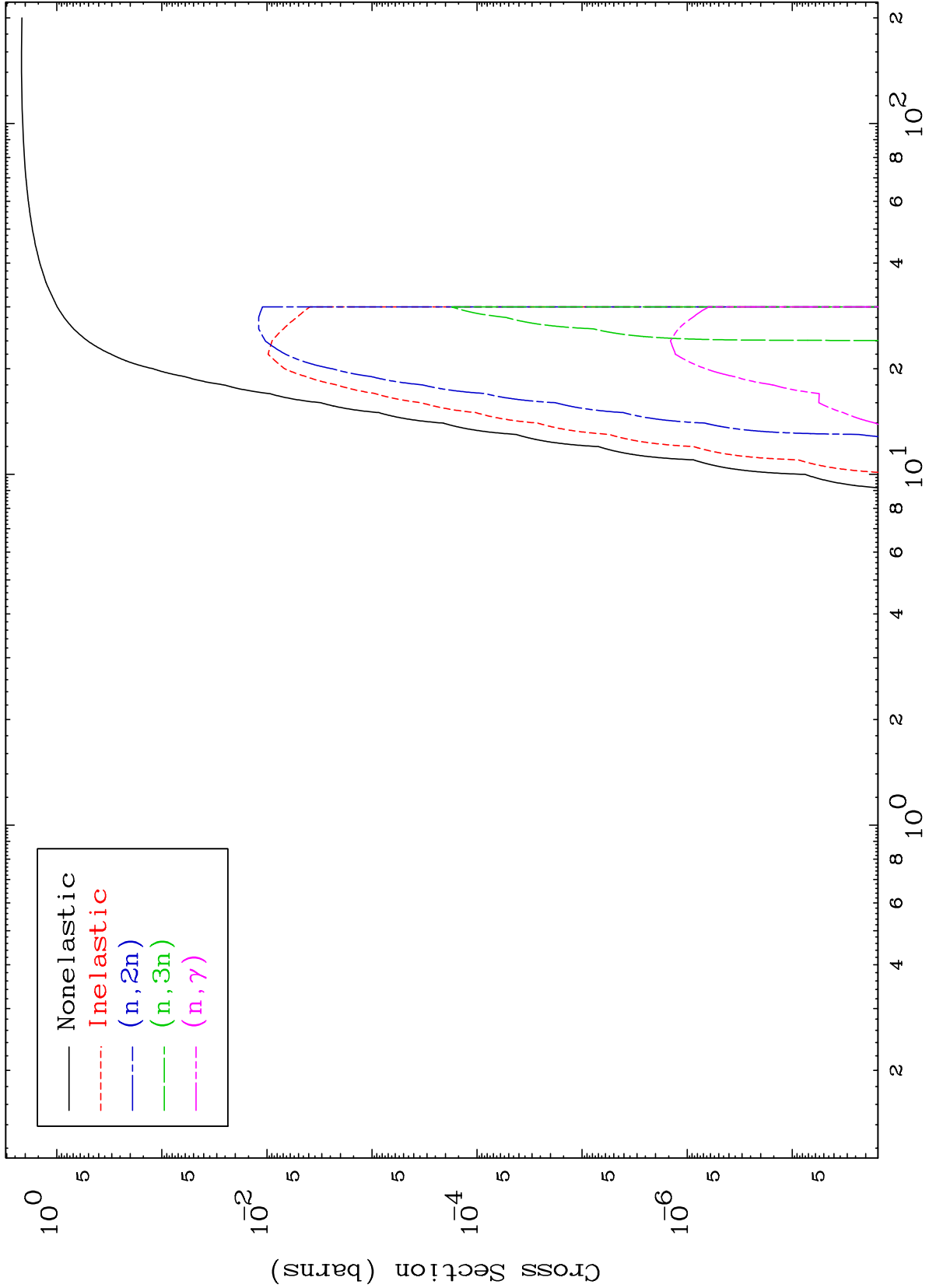
Press Mouse Button to Start

MAT 7192

He-3 Major

72-Hf-163

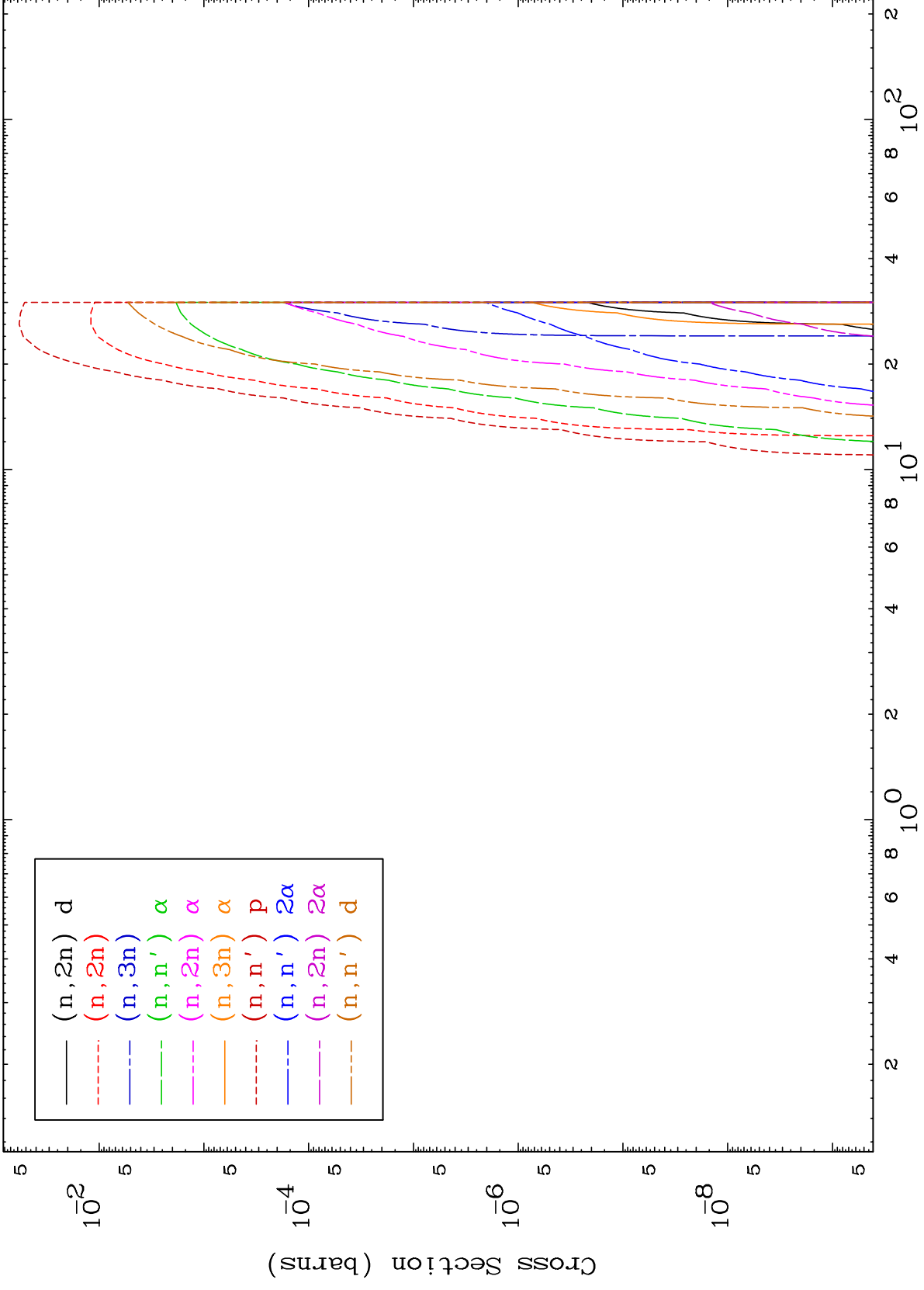
0 Kelvin Cross Sections



MAT 7192

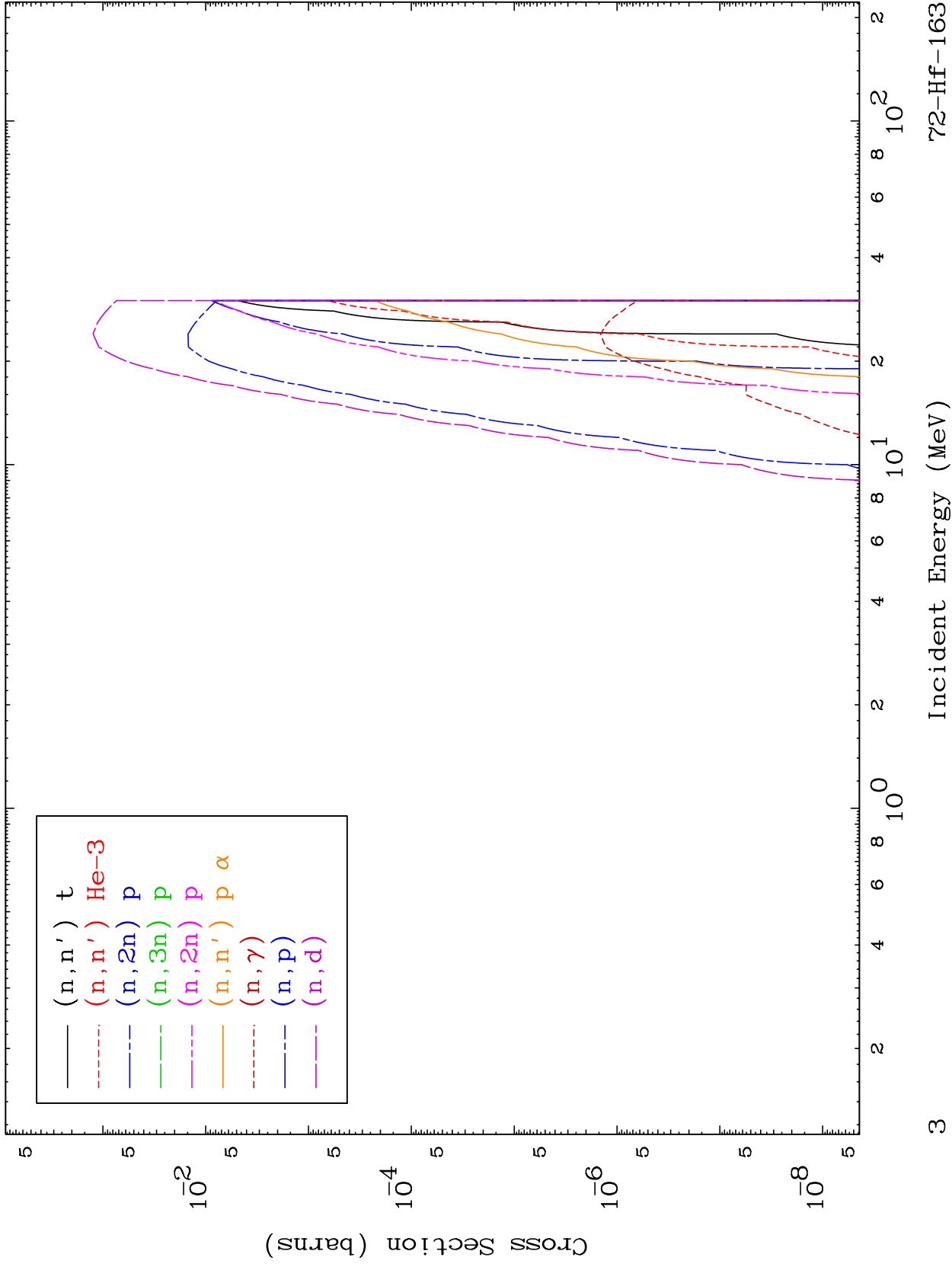
He-3 Neutron Absorption
0 Kelvin Cross Sections

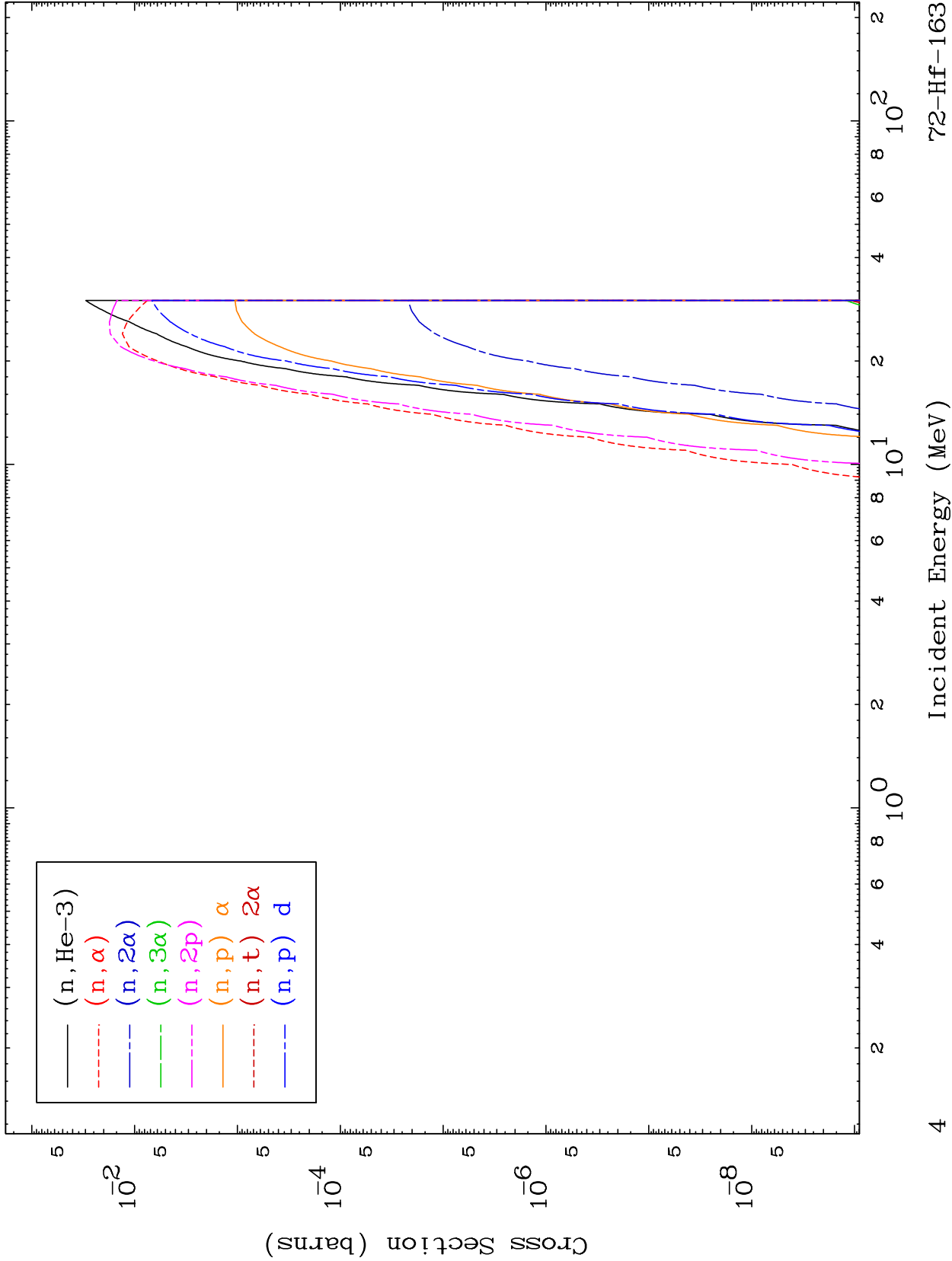
72-Hf-163

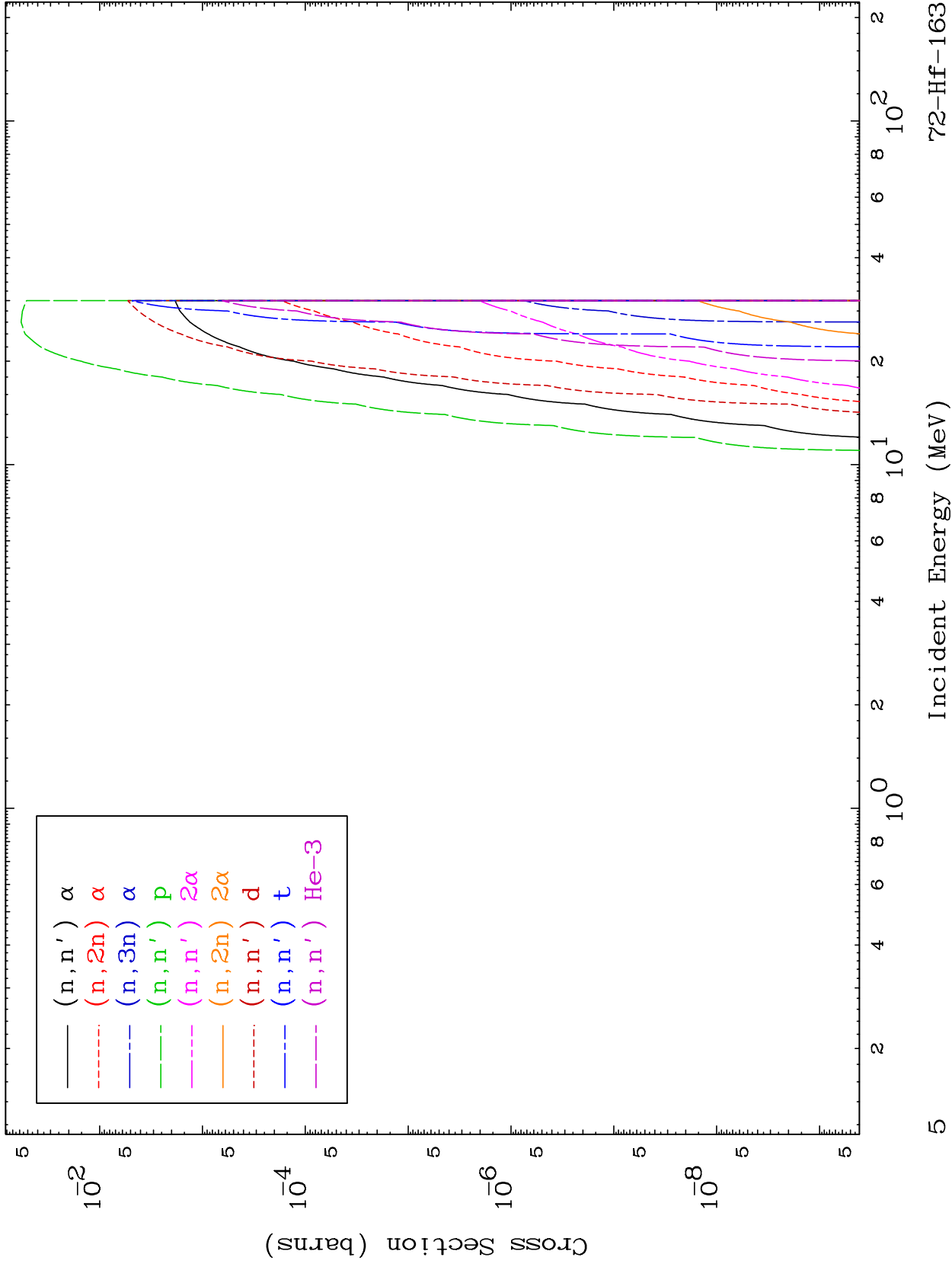


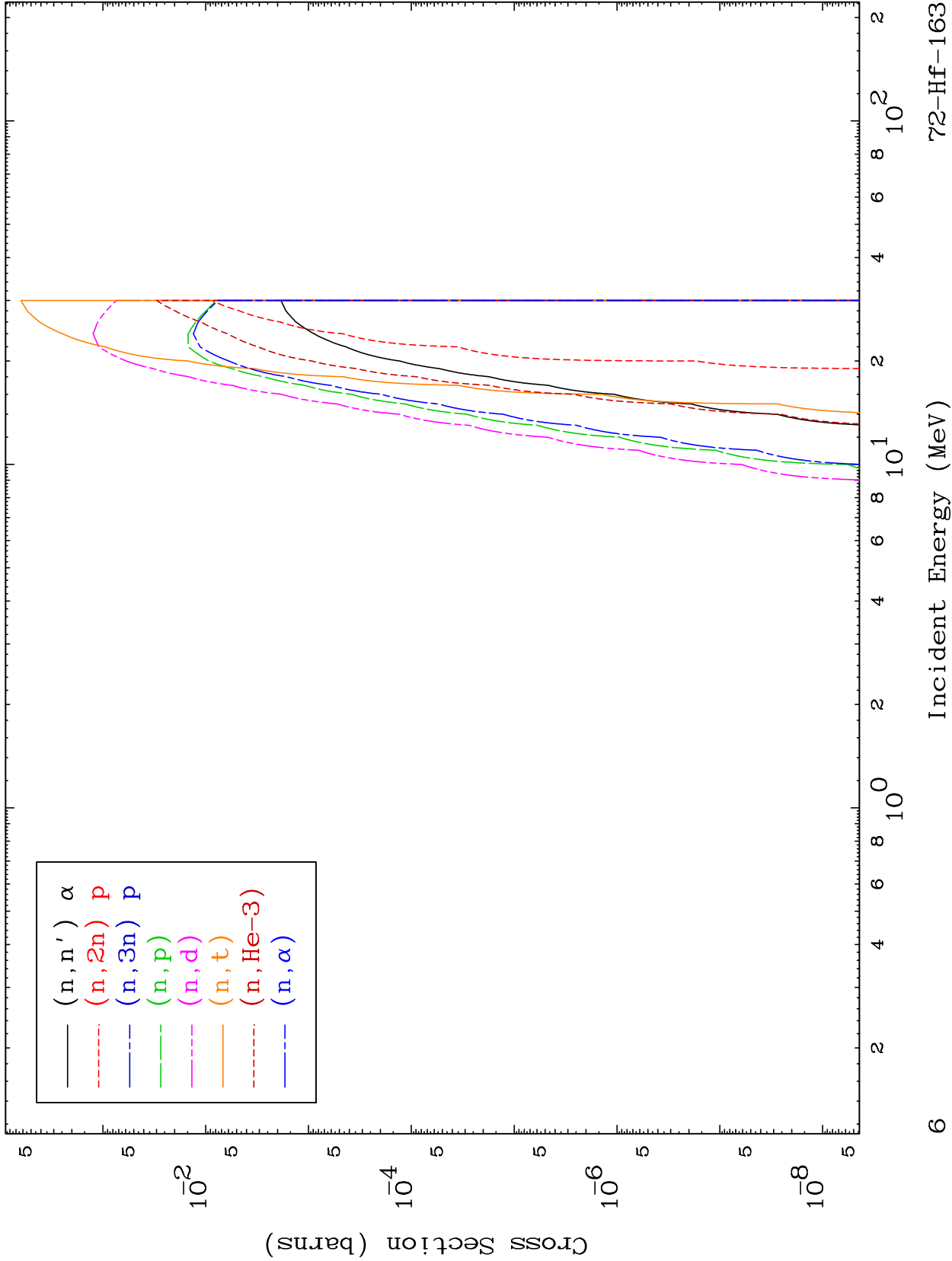
72-Hf-163

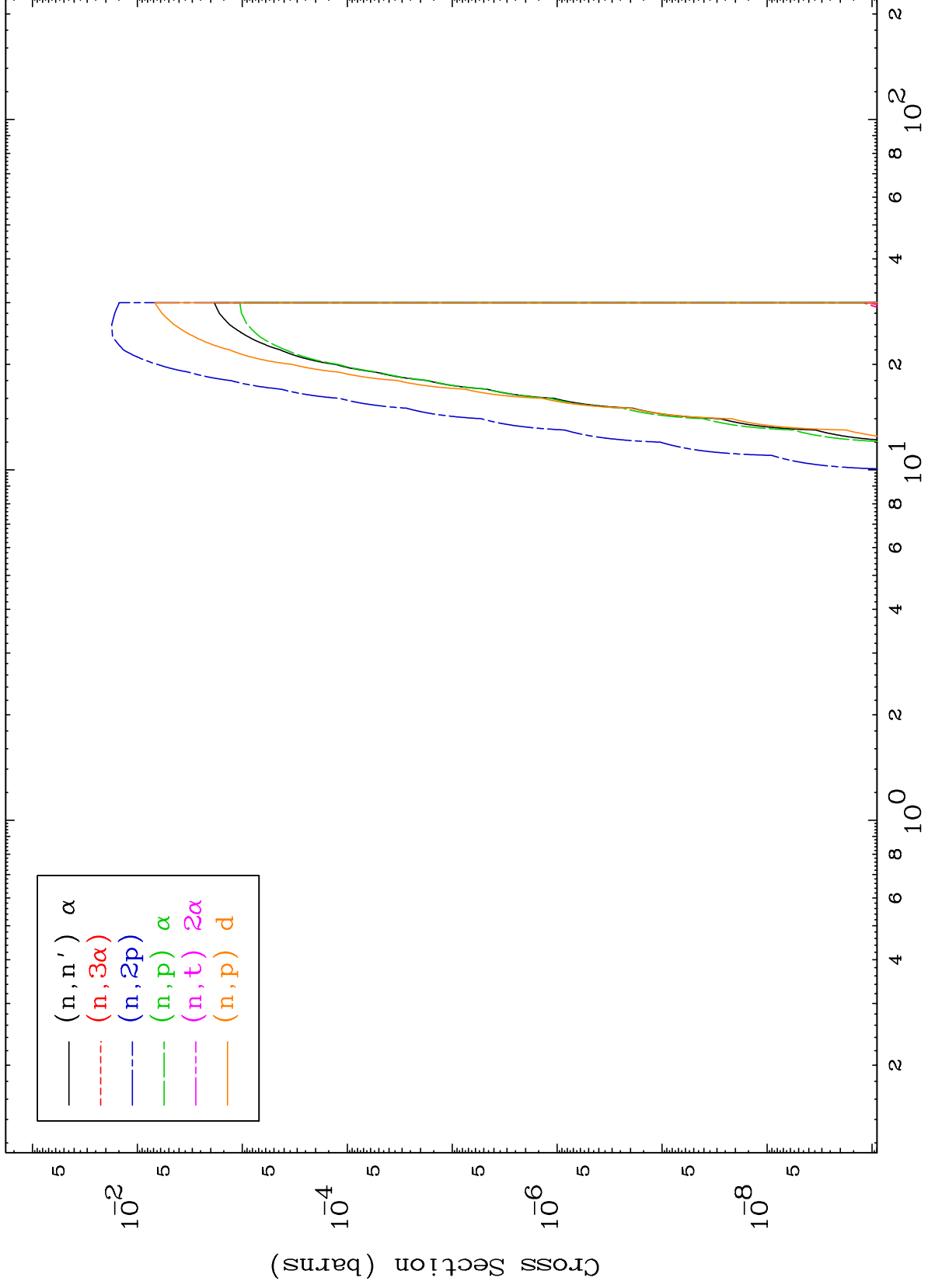
Incident Energy (MeV)









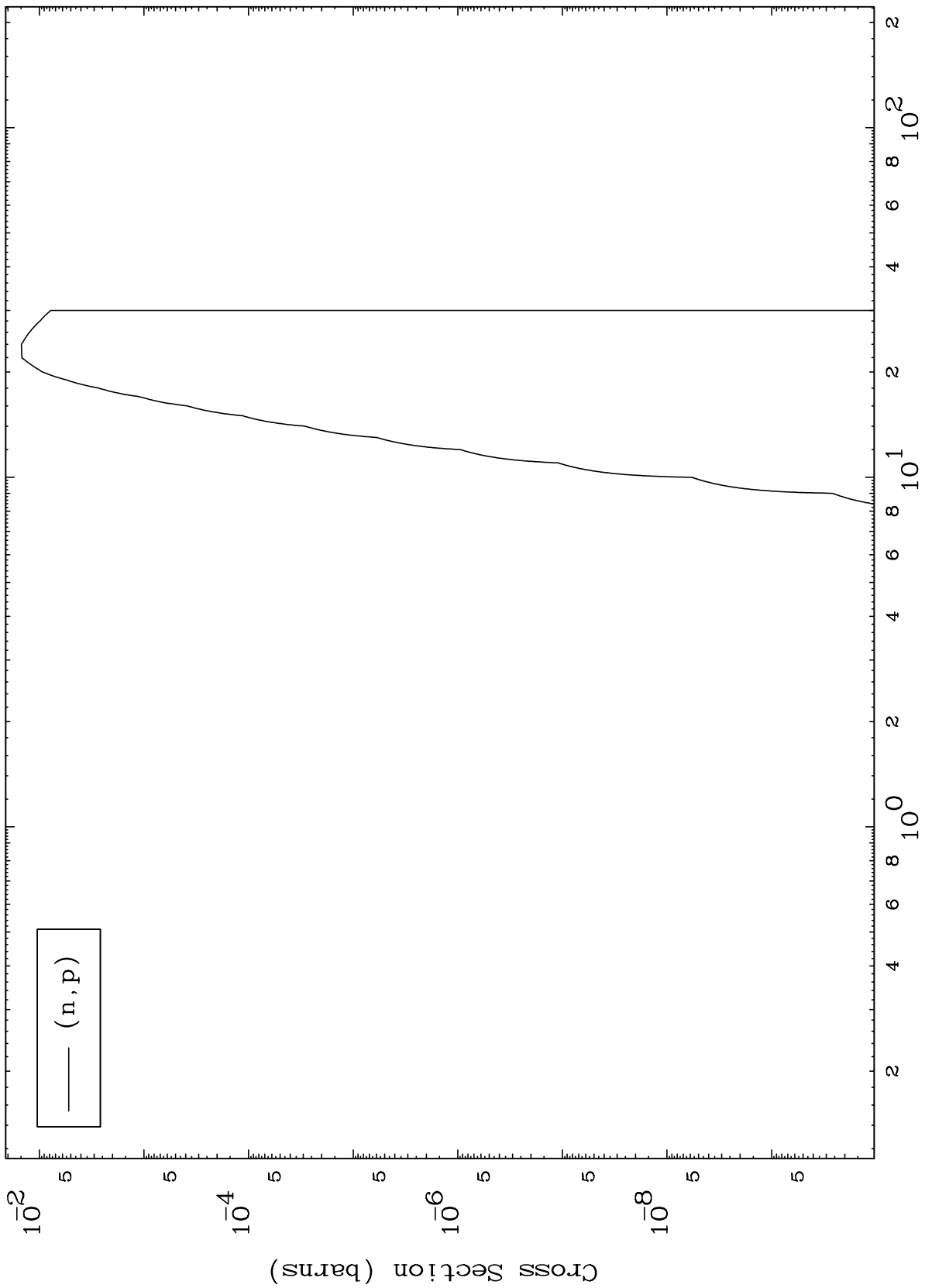


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(He-3,p) Levels

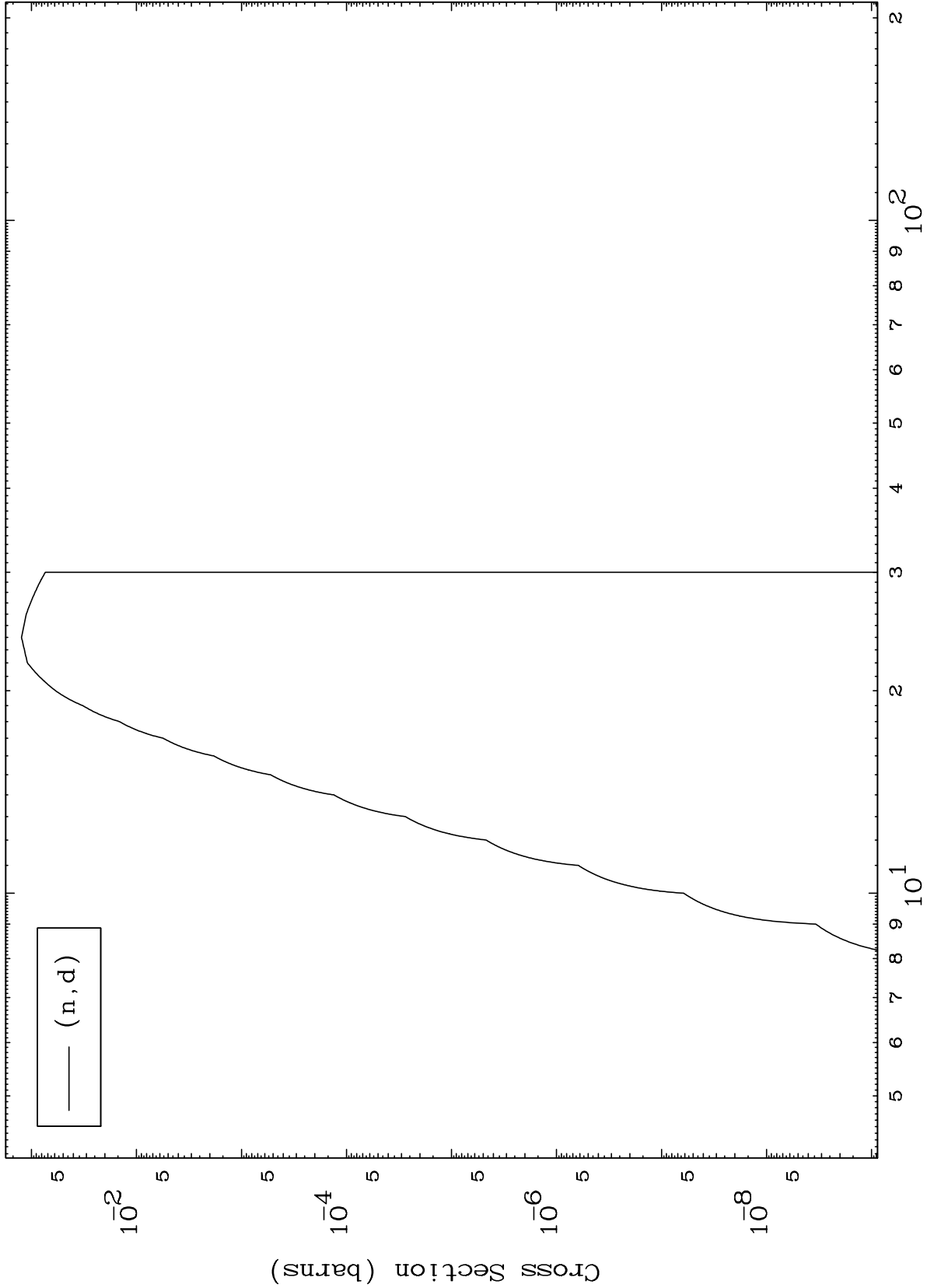
72-Hf-163

0 Kelvin Cross Sections



(n,p)

(He-3,d) Levels
0 Kelvin Cross Sections

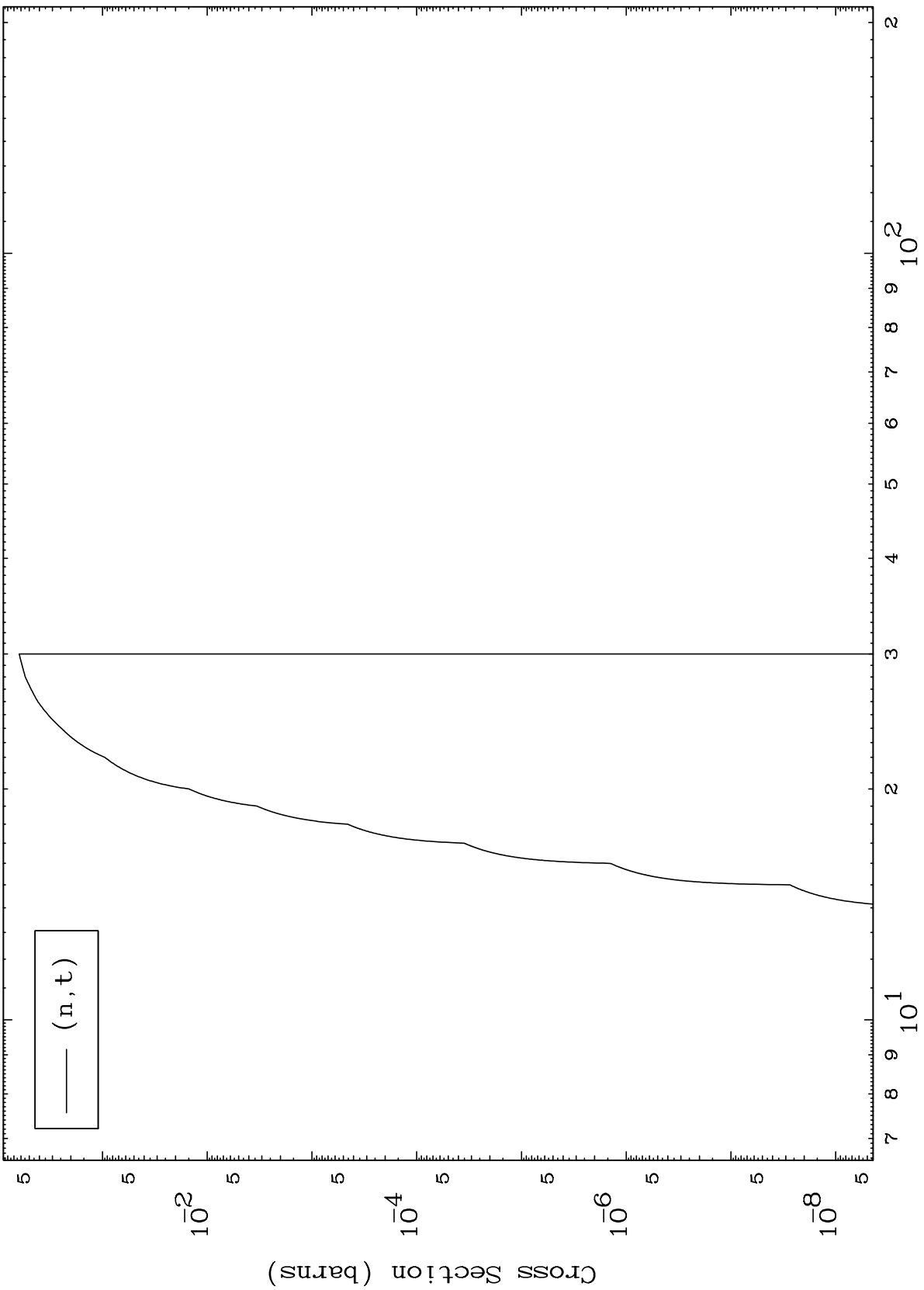


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(He-3,t) Levels

72-Hf-163

0 Kelvin Cross Sections



(n, t)

10

Incident Energy (MeV)

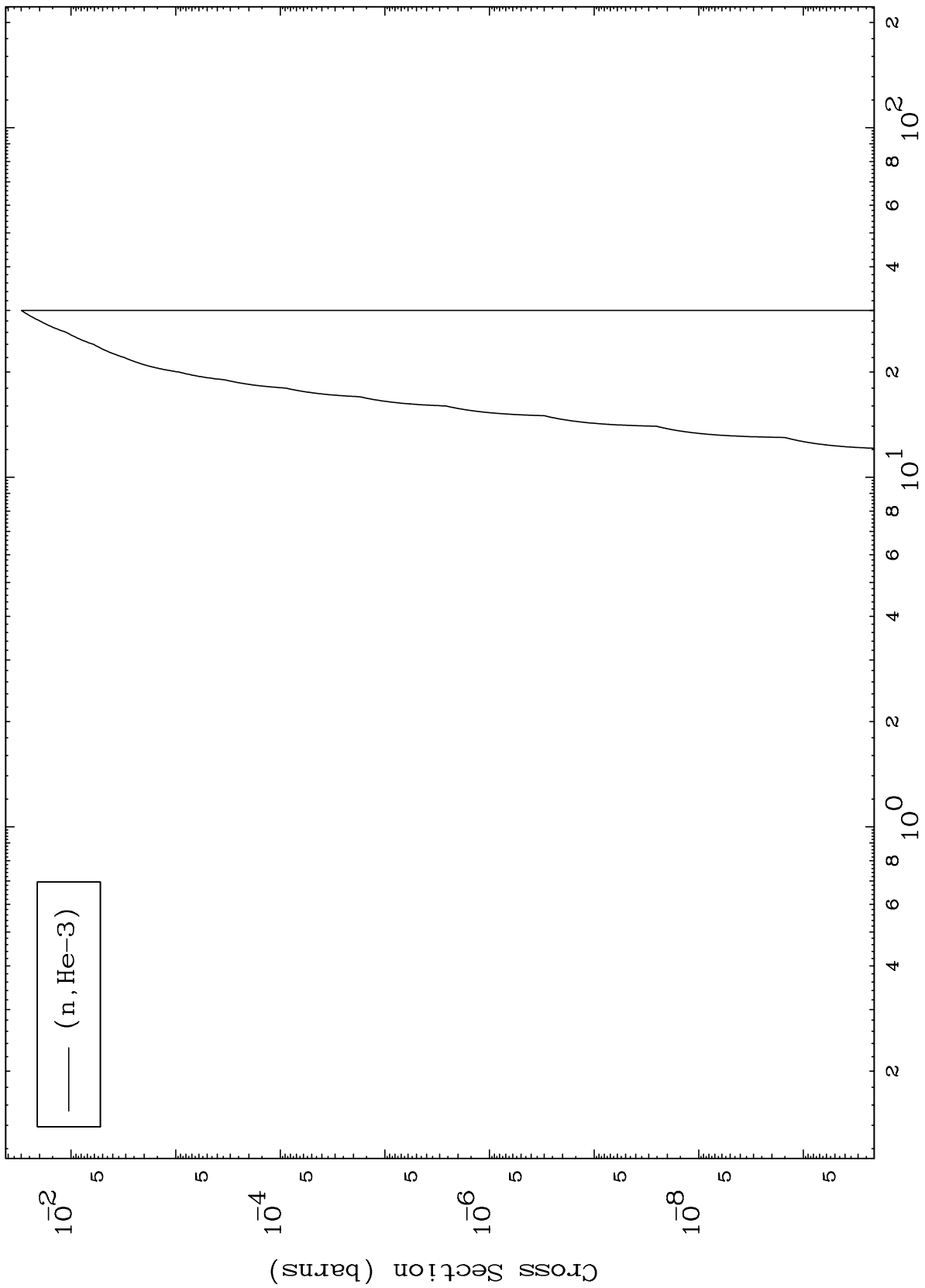
72-Hf-163

MAT 7192

(He-3, He3) Levels

72-Hf-163

0 Kelvin Cross Sections

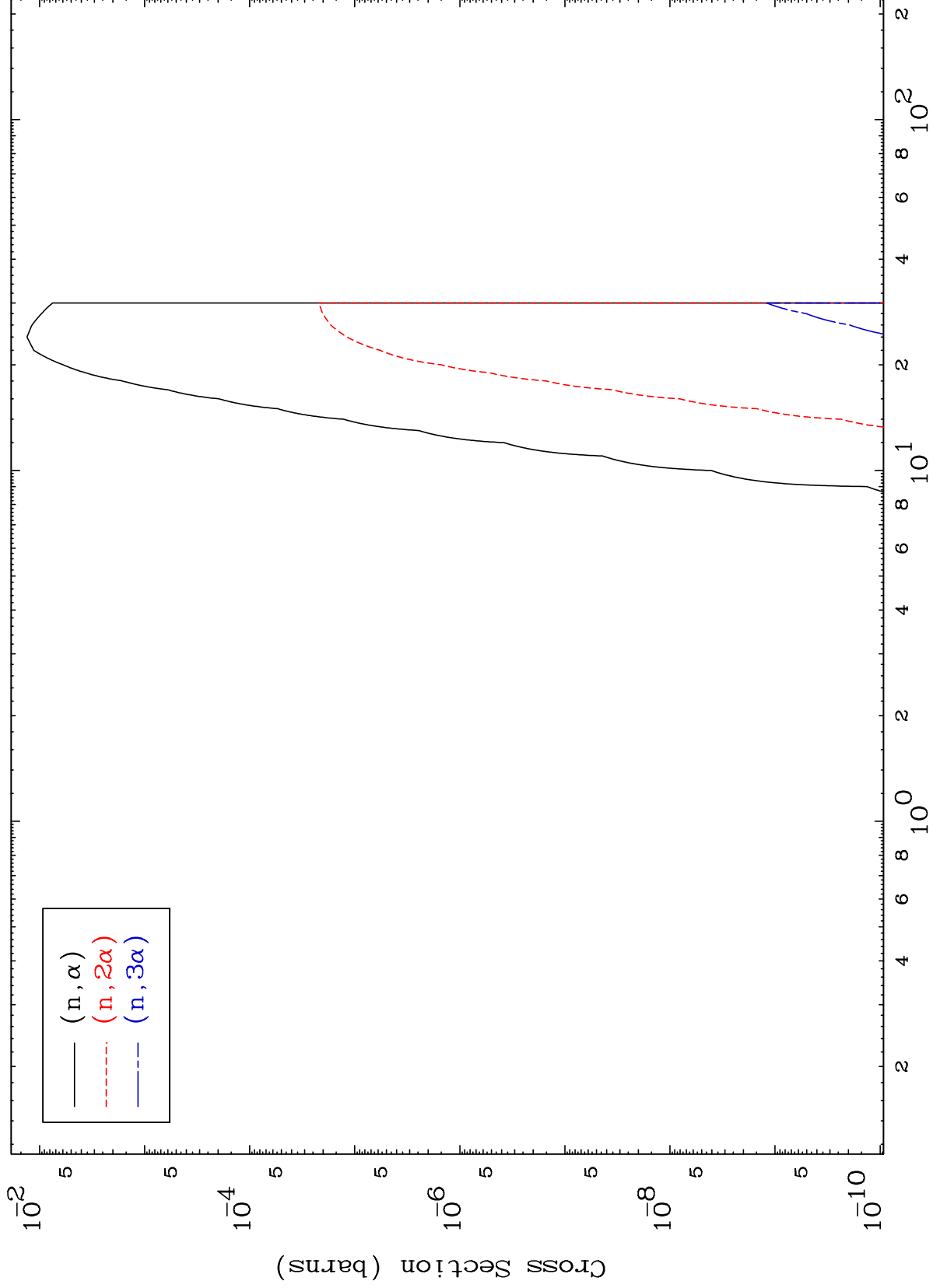


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(He-3, α) Levels

72-Hf-163

0 Kelvin Cross Sections



12

Incident Energy (MeV)

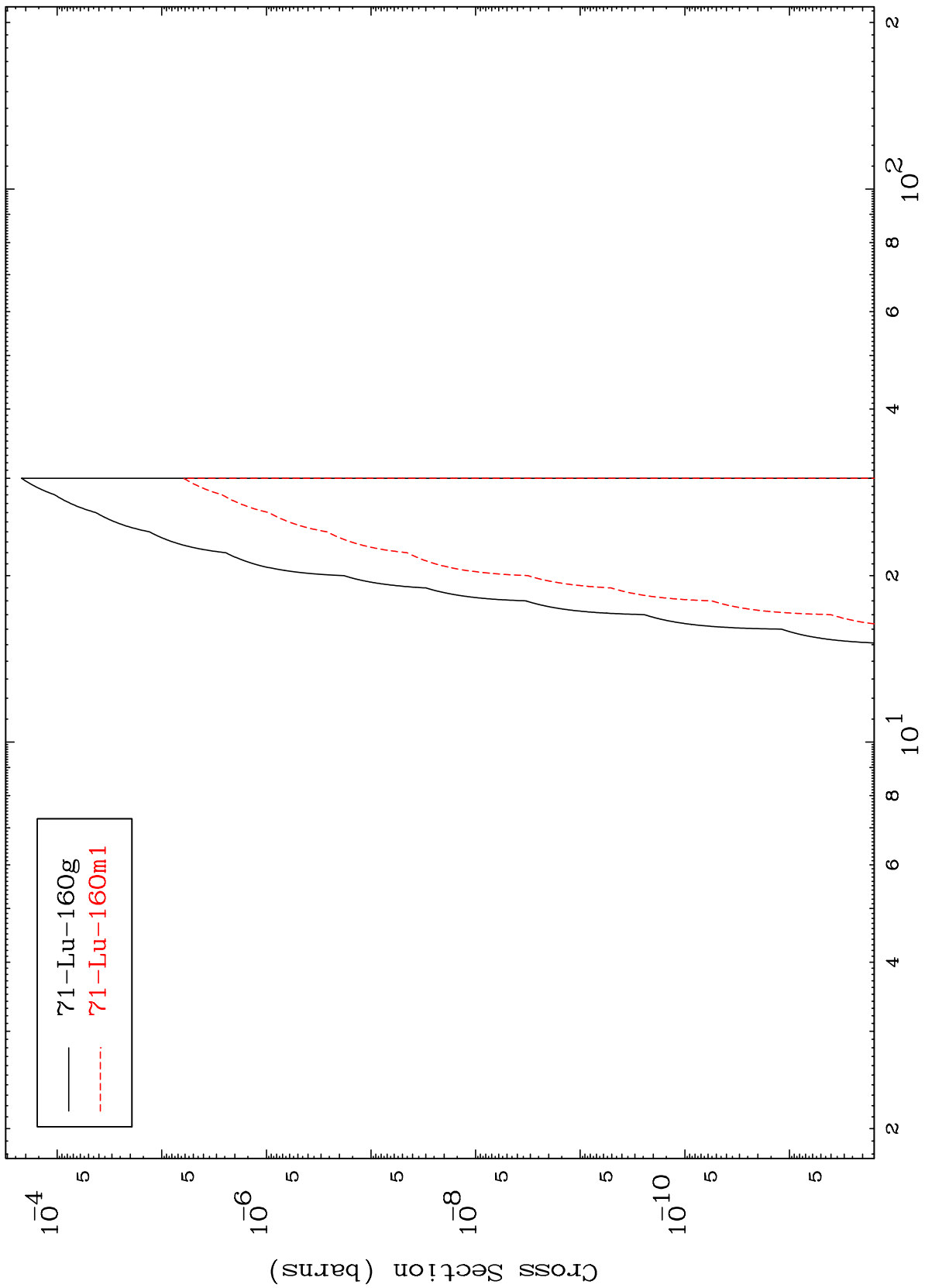
72-Hf-163

MAT 7192

(n,n') p α

72-Hf-163

Radionuclide Production Cross Section



13

Incident Energy (MeV)

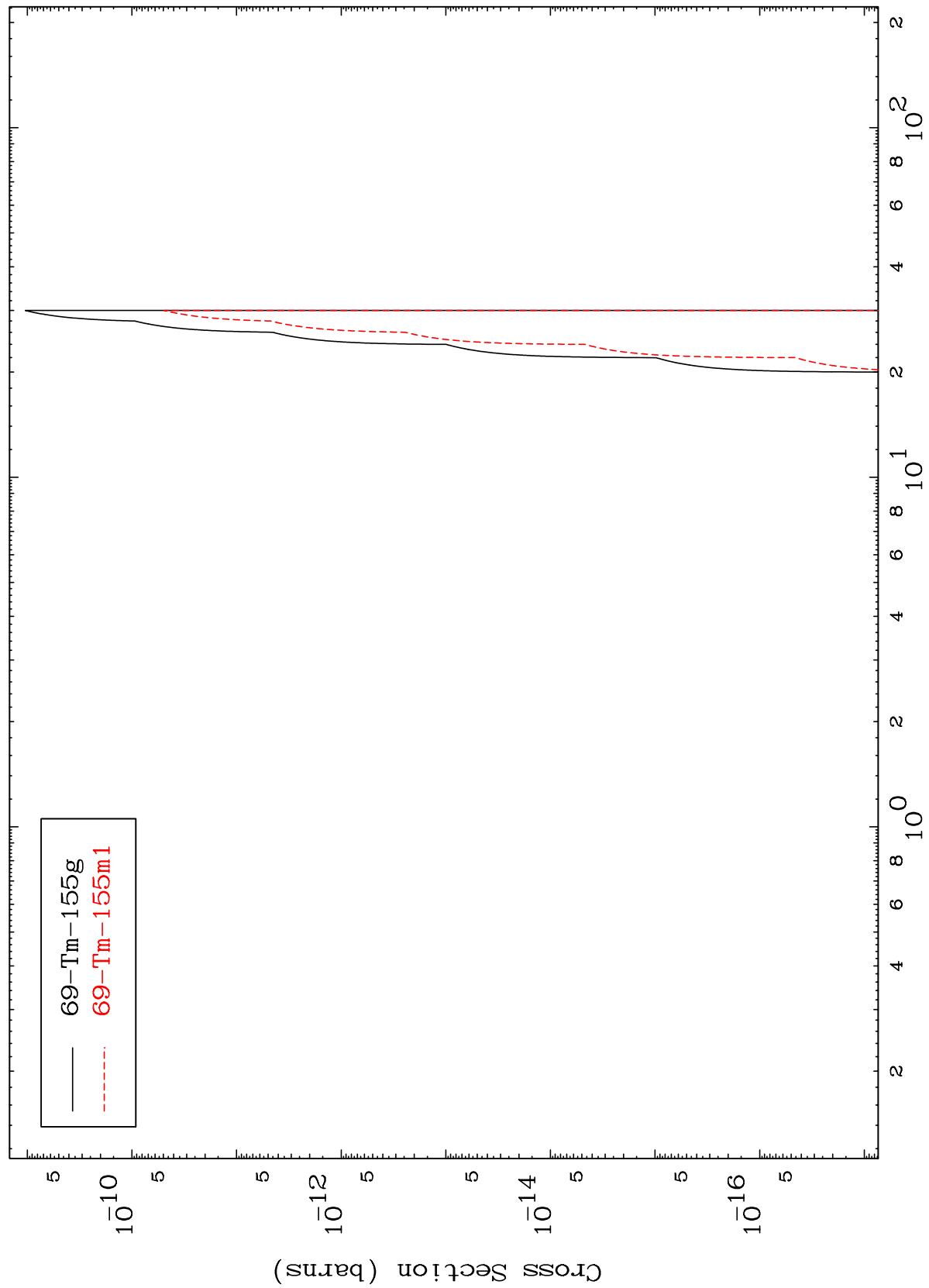
72-Hf-163

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(n,t) 2 α

72-Hf-163

Radionuclide Production Cross Section



69-Tm-155g
69-Tm-155m1

MAT 7192

(n,d) α

72-Hf-163

