

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

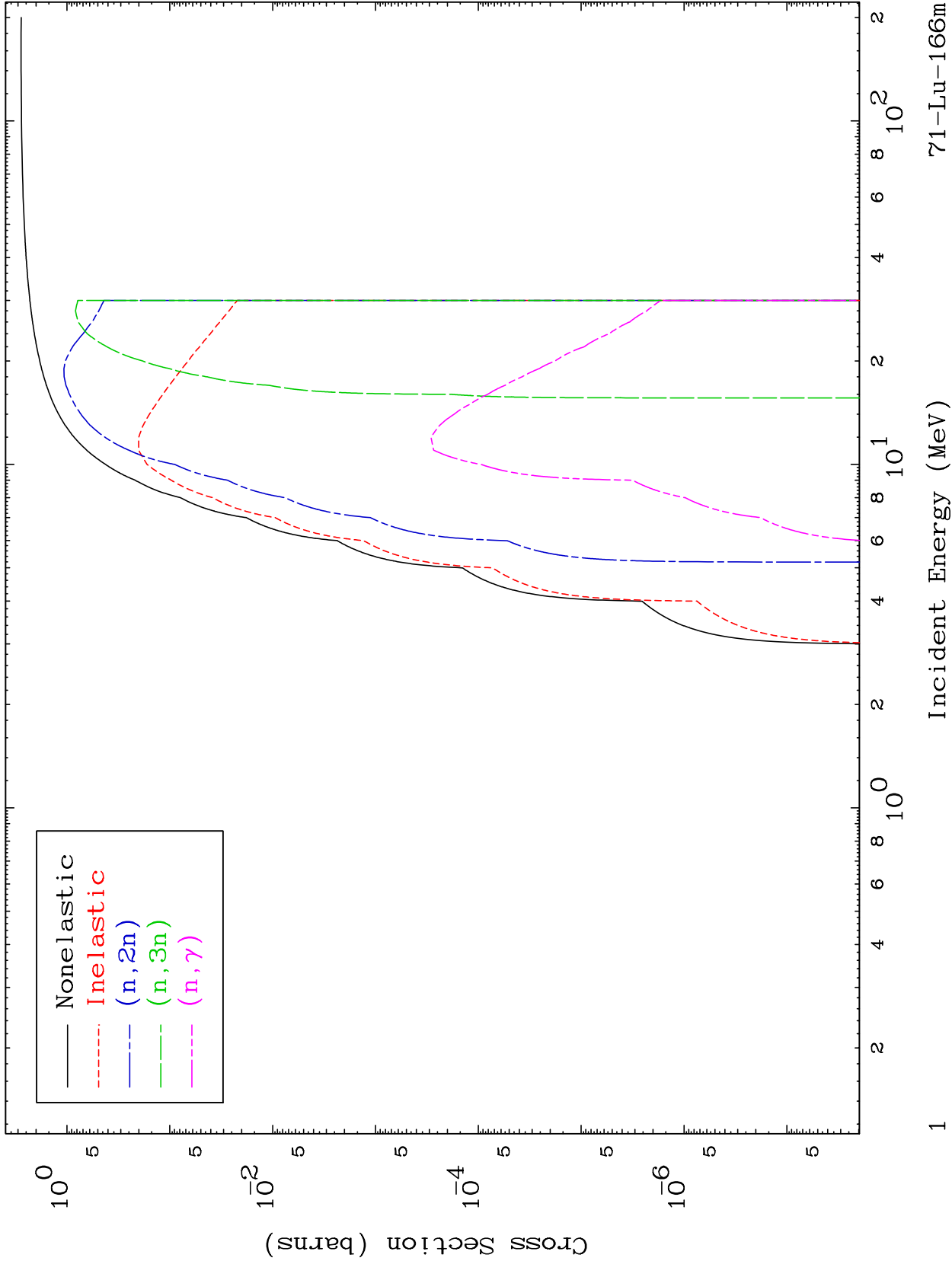
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Web: redcullen1.net/HOMEPAGE.NEW

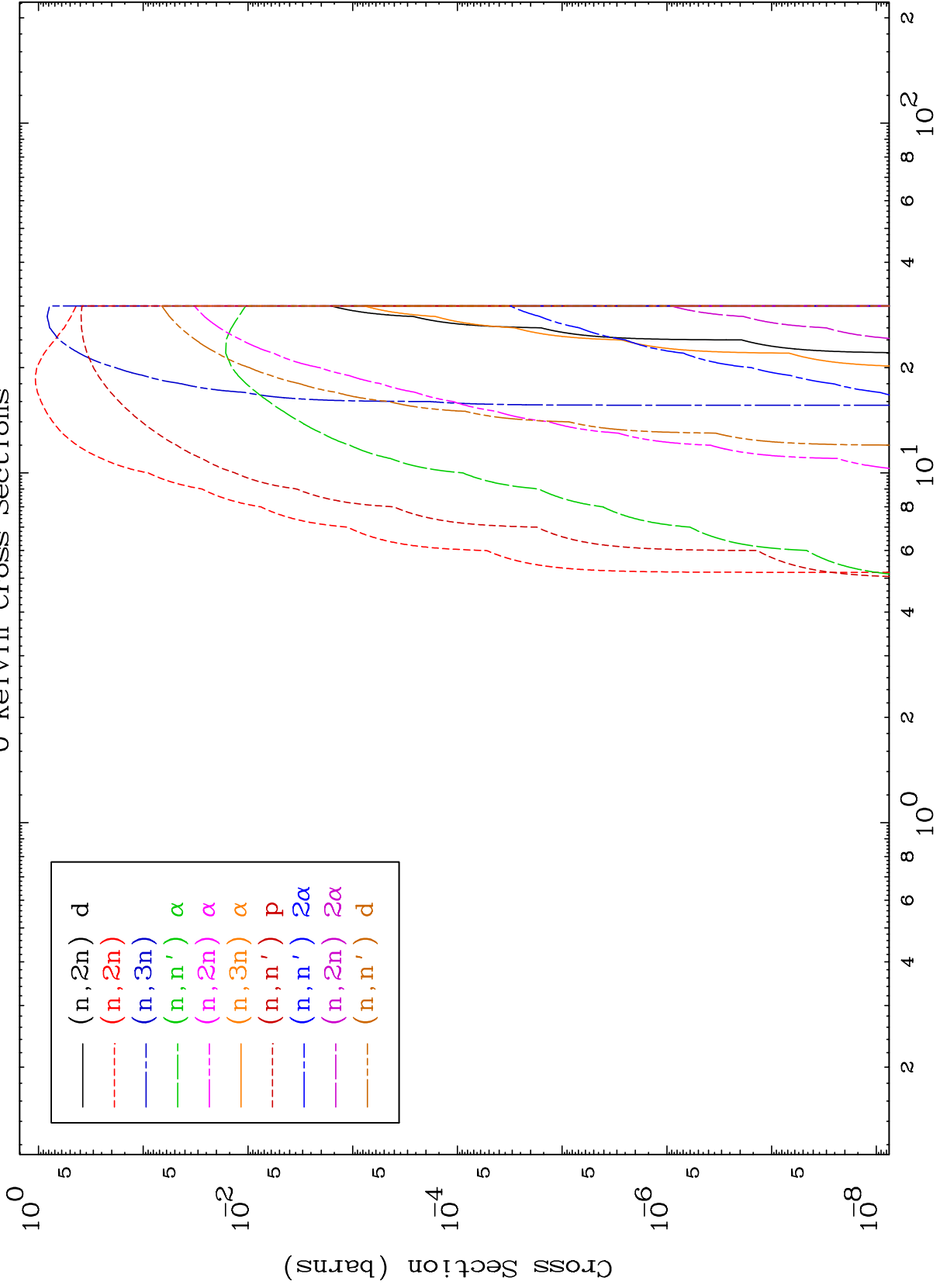
Press Mouse Button to Start

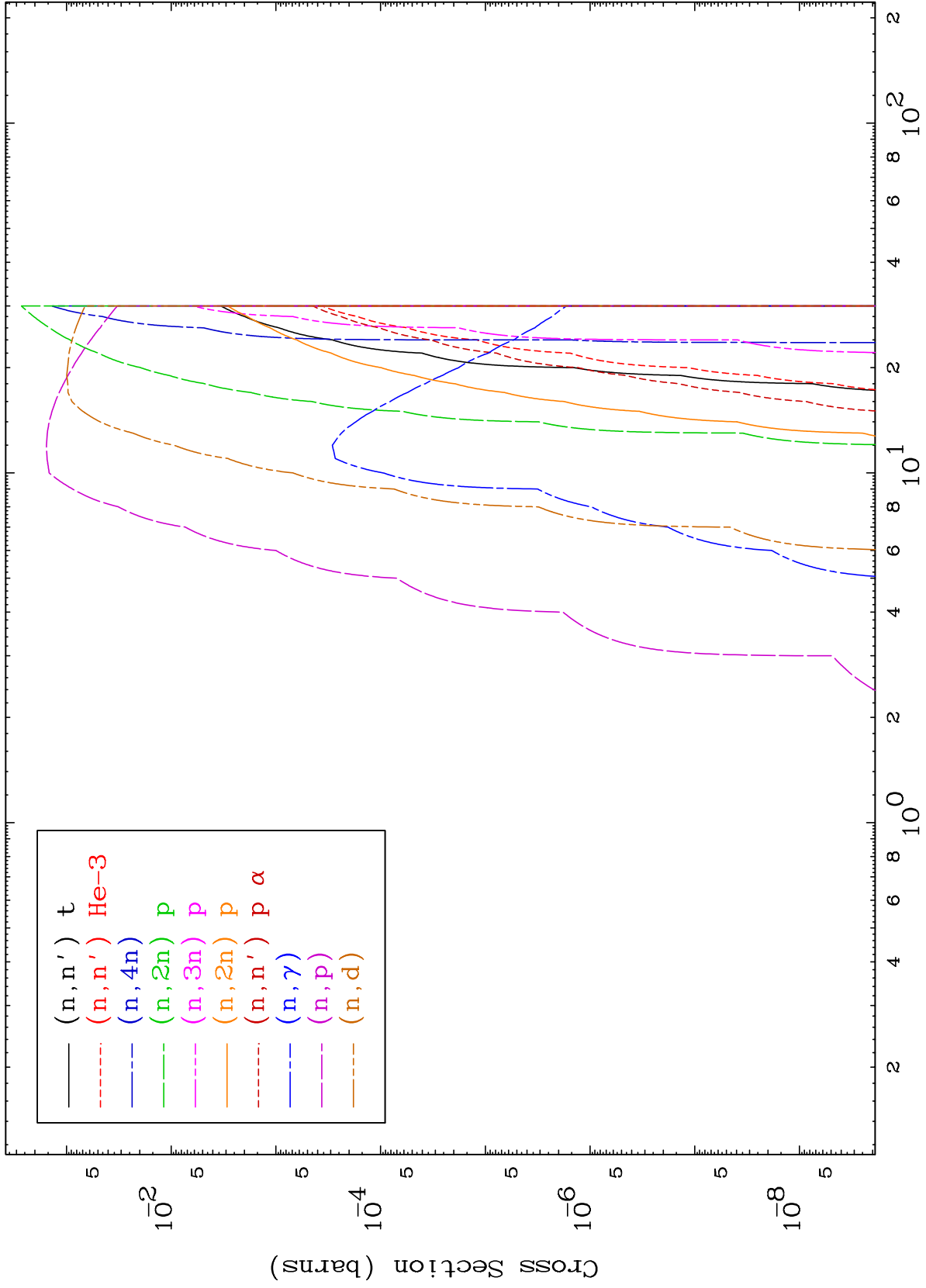


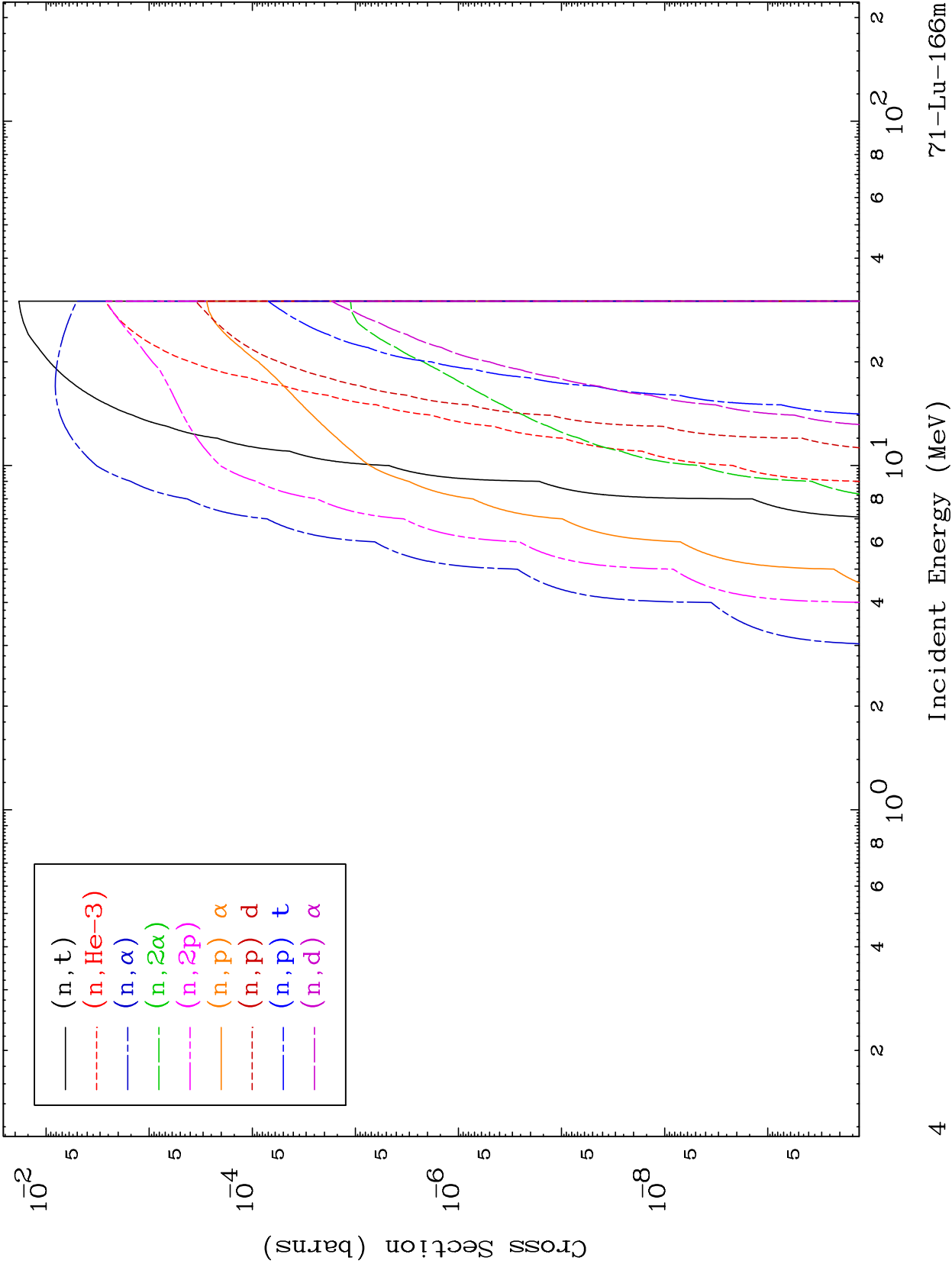
MAT 7099

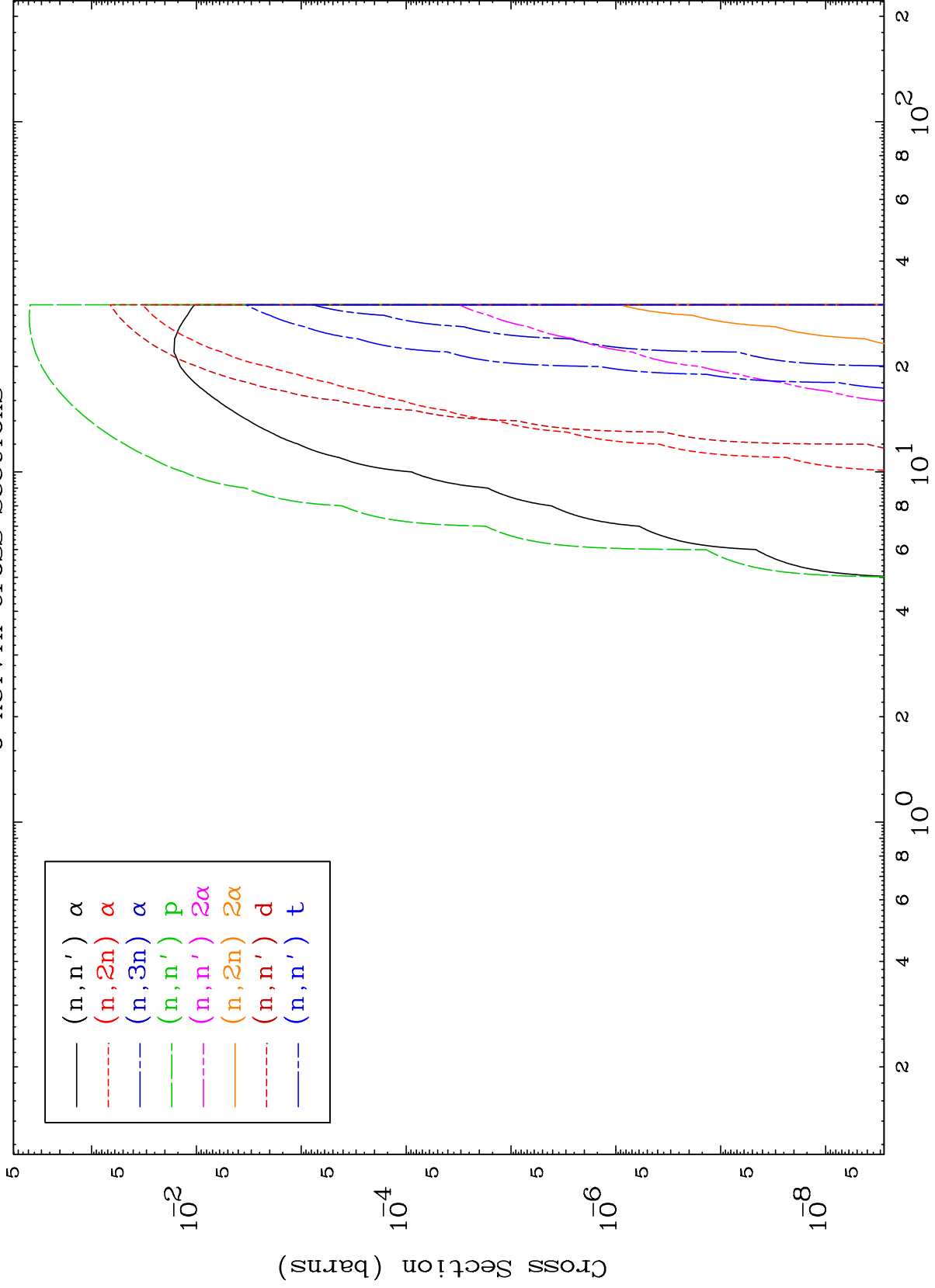
Deuteron Neutron Absorption
0 Kelvin Cross Sections

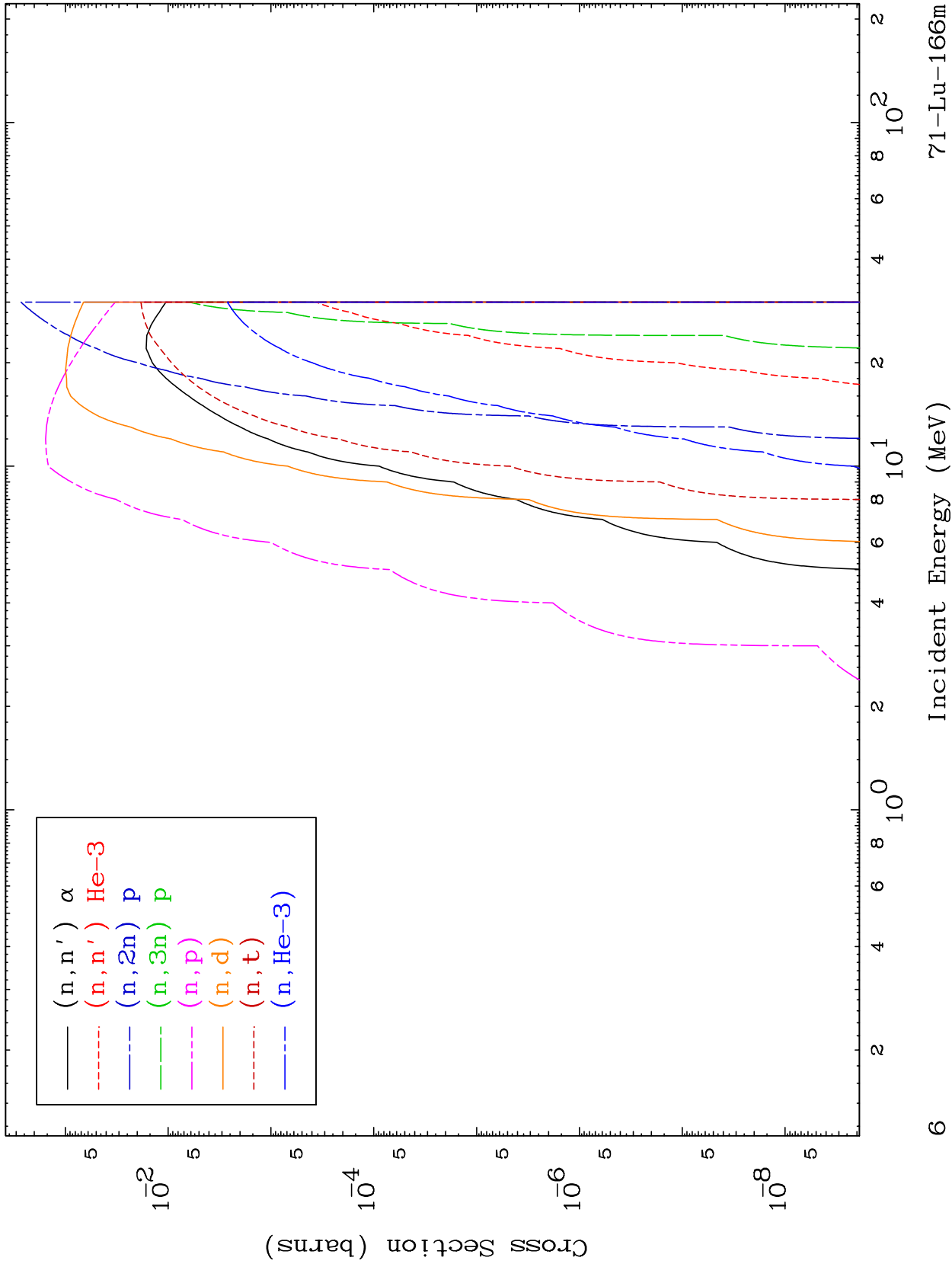
71-Lu-166m

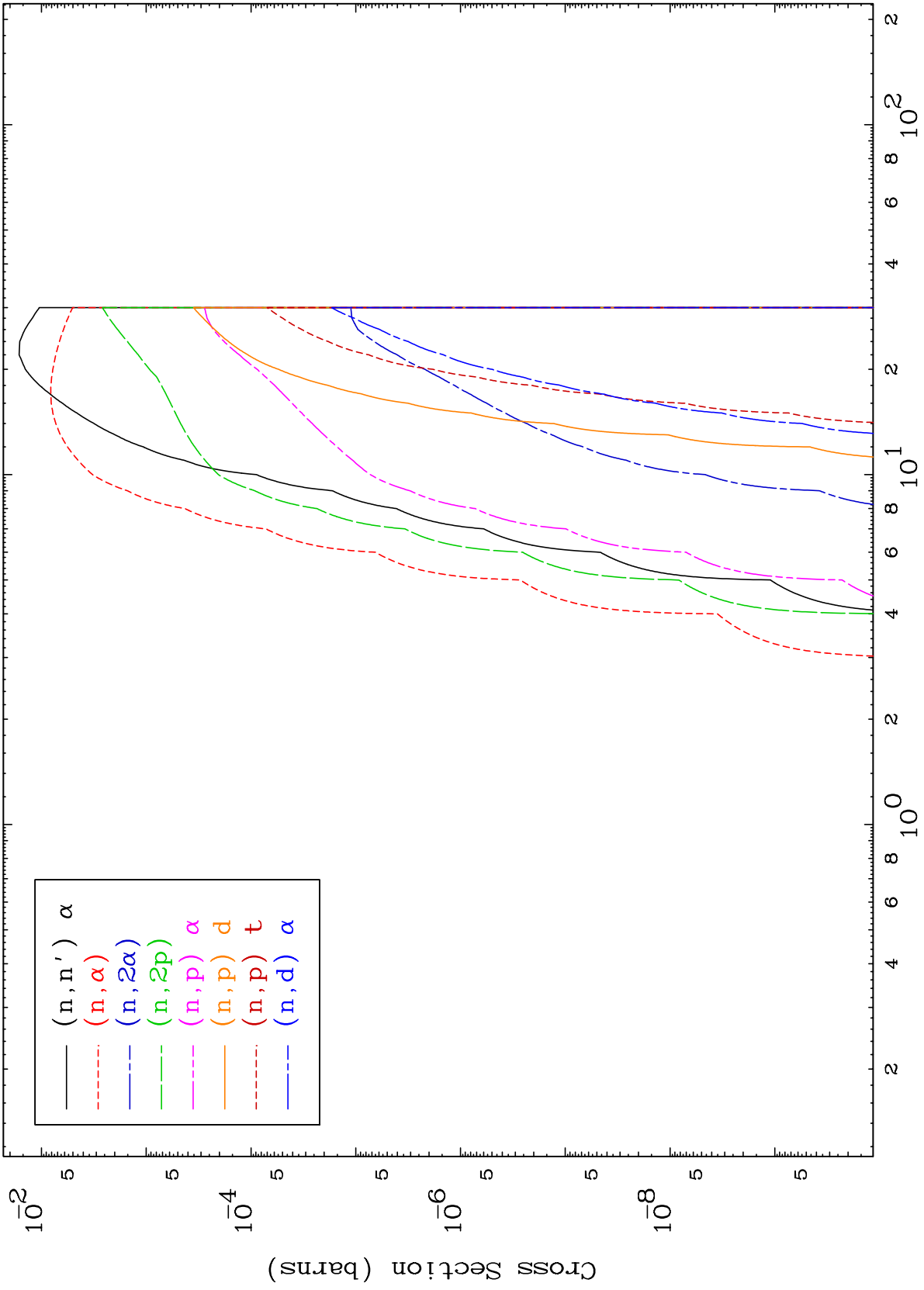










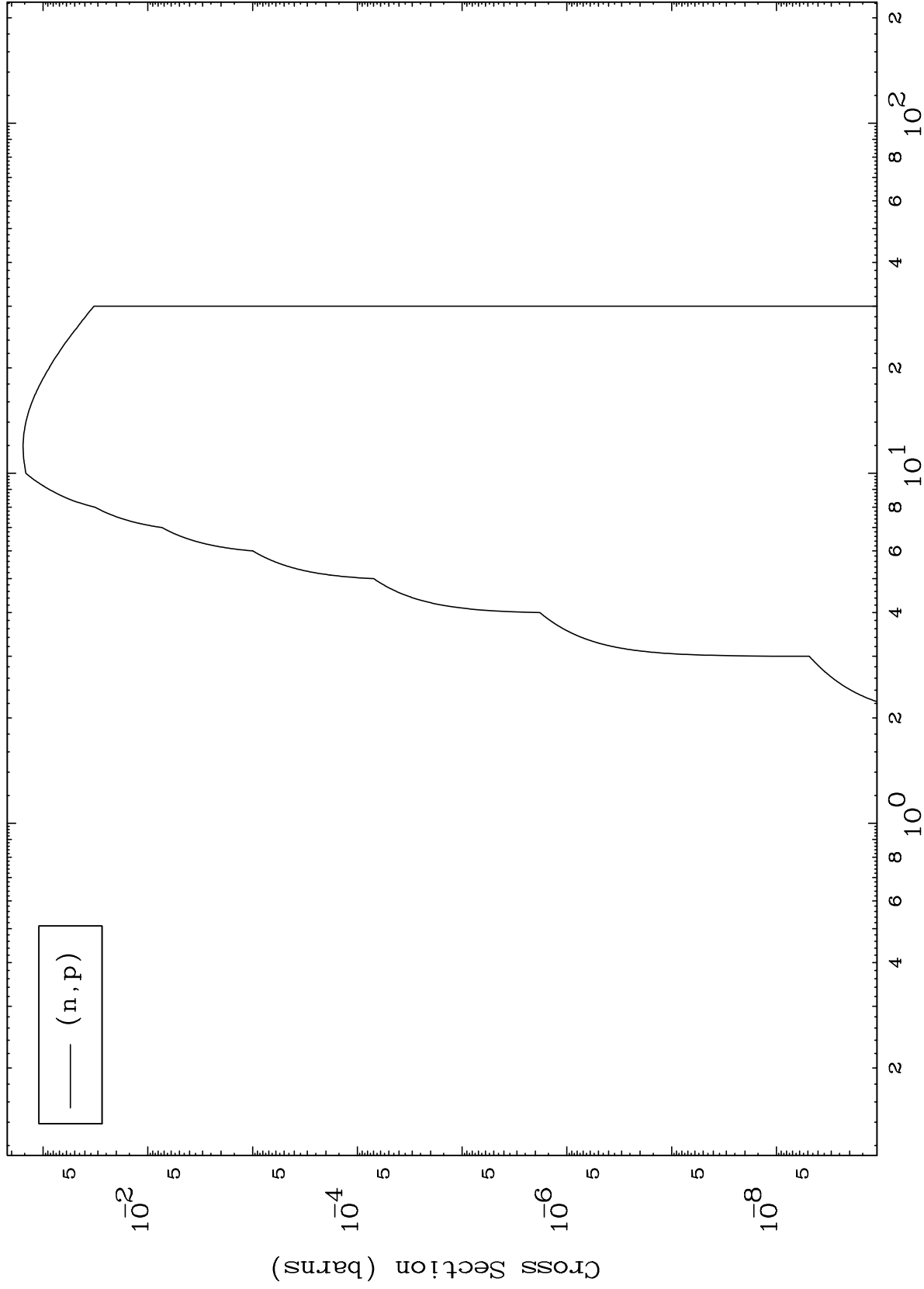


MAT 7099

(d,p) Levels

⁷¹Lu-166m

0 Kelvin Cross Sections

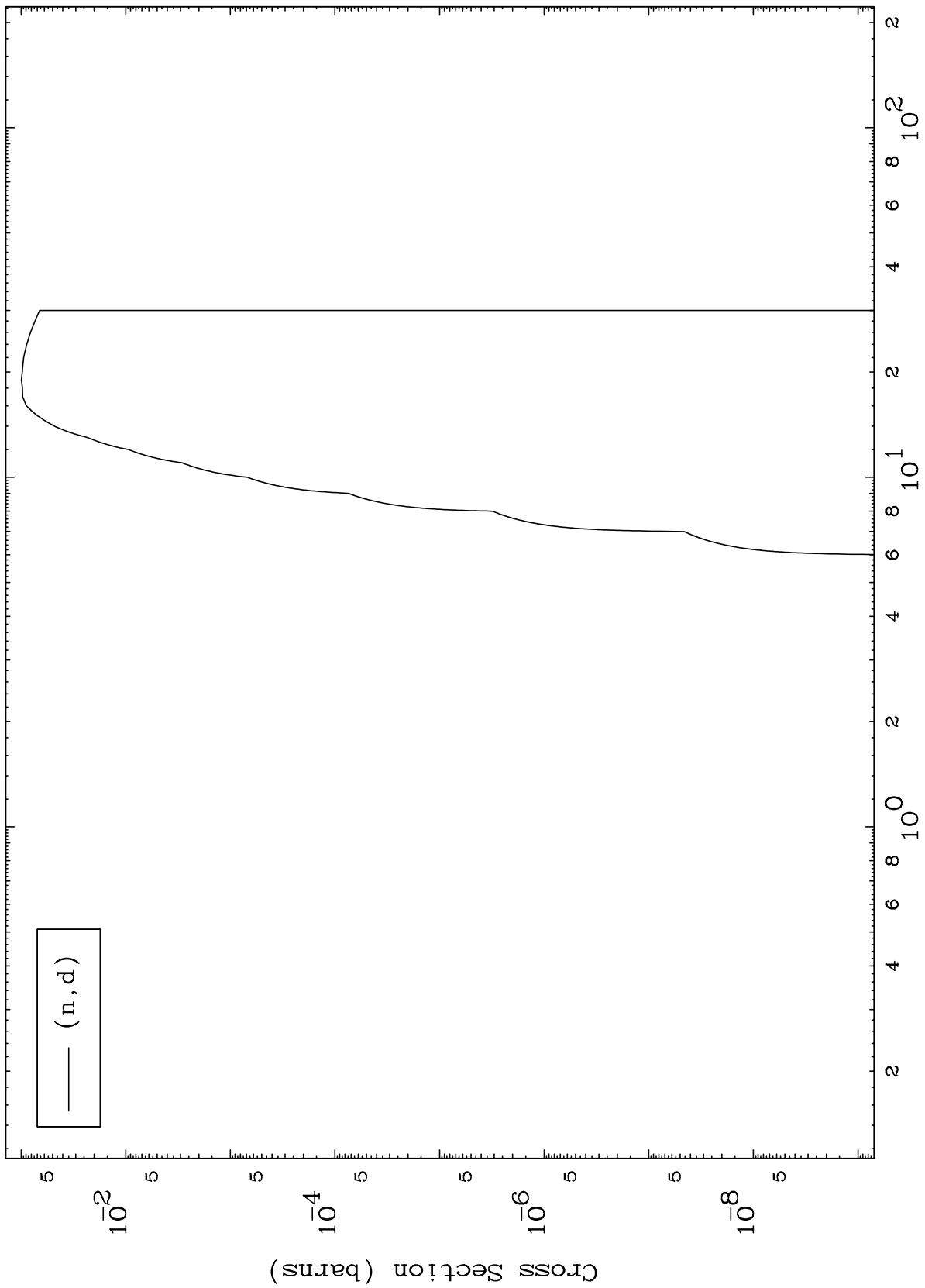


MAT 7099

(d,d) Levels

71-Lu-166m

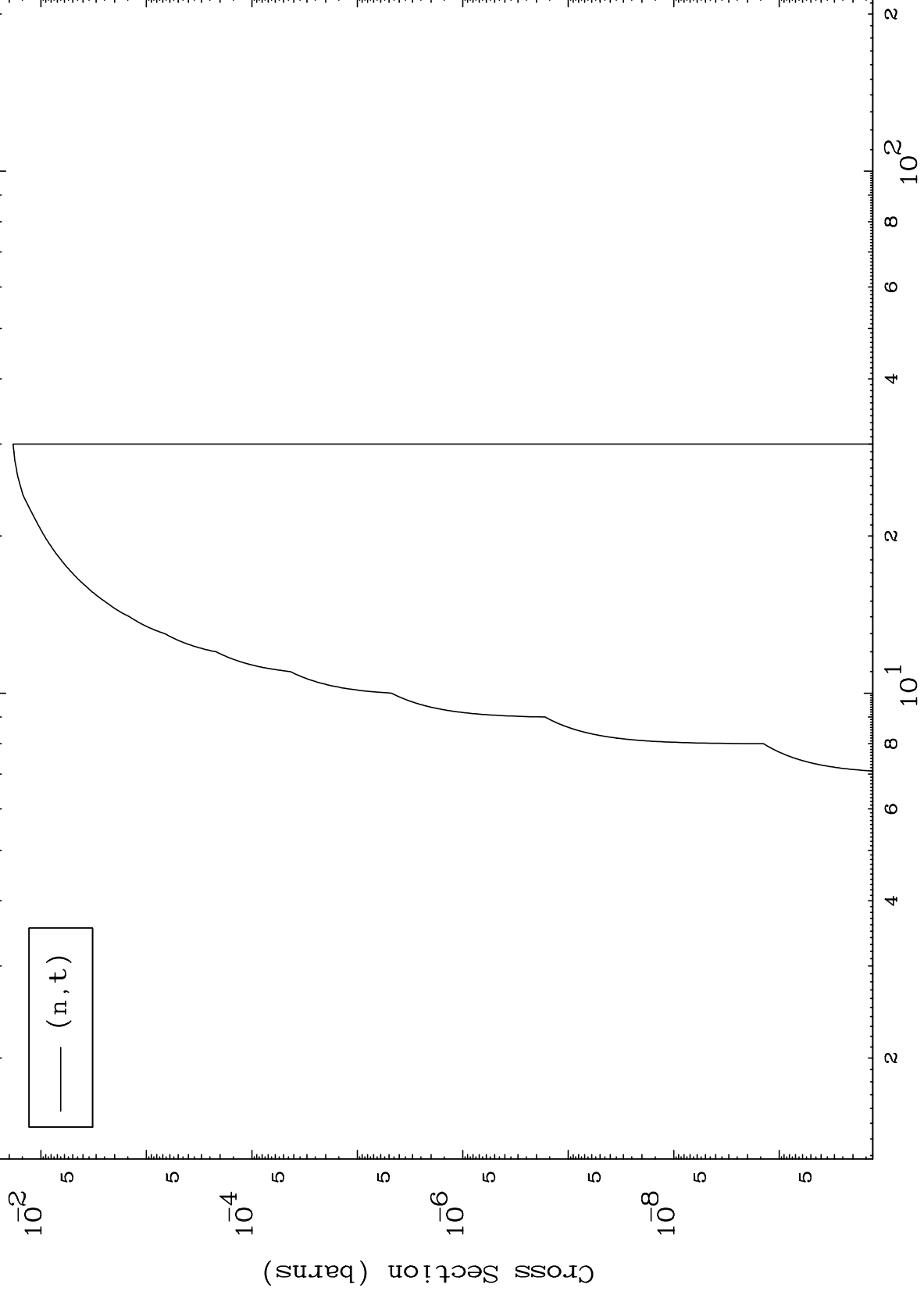
0 Kelvin Cross Sections



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(d,t) Levels
0 Kelvin Cross Sections

71-Lu-166m



10

Incident Energy (MeV)

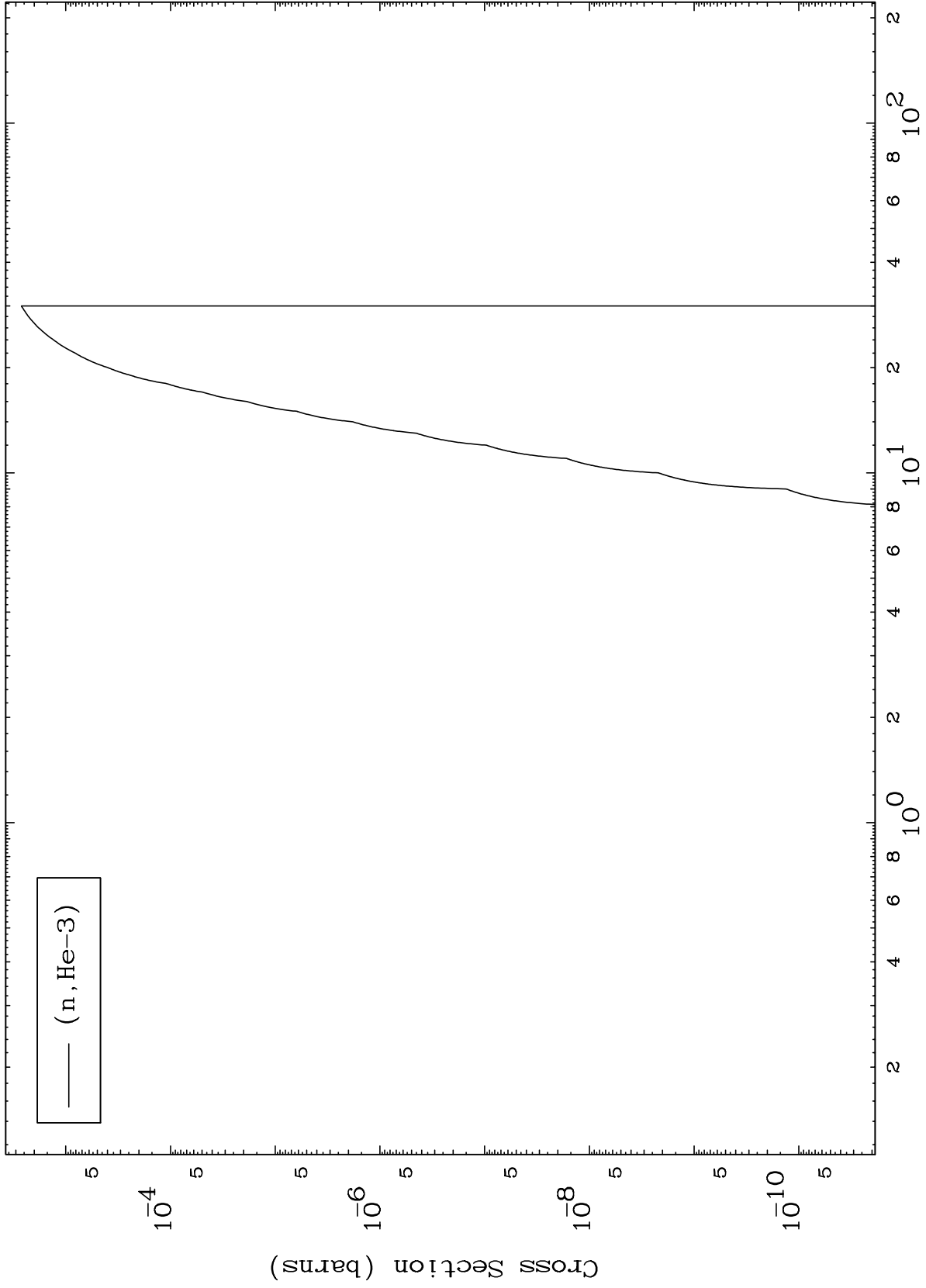
71-Lu-166m

MAT 7099

(d,He3) Levels

⁷¹Lu-166m

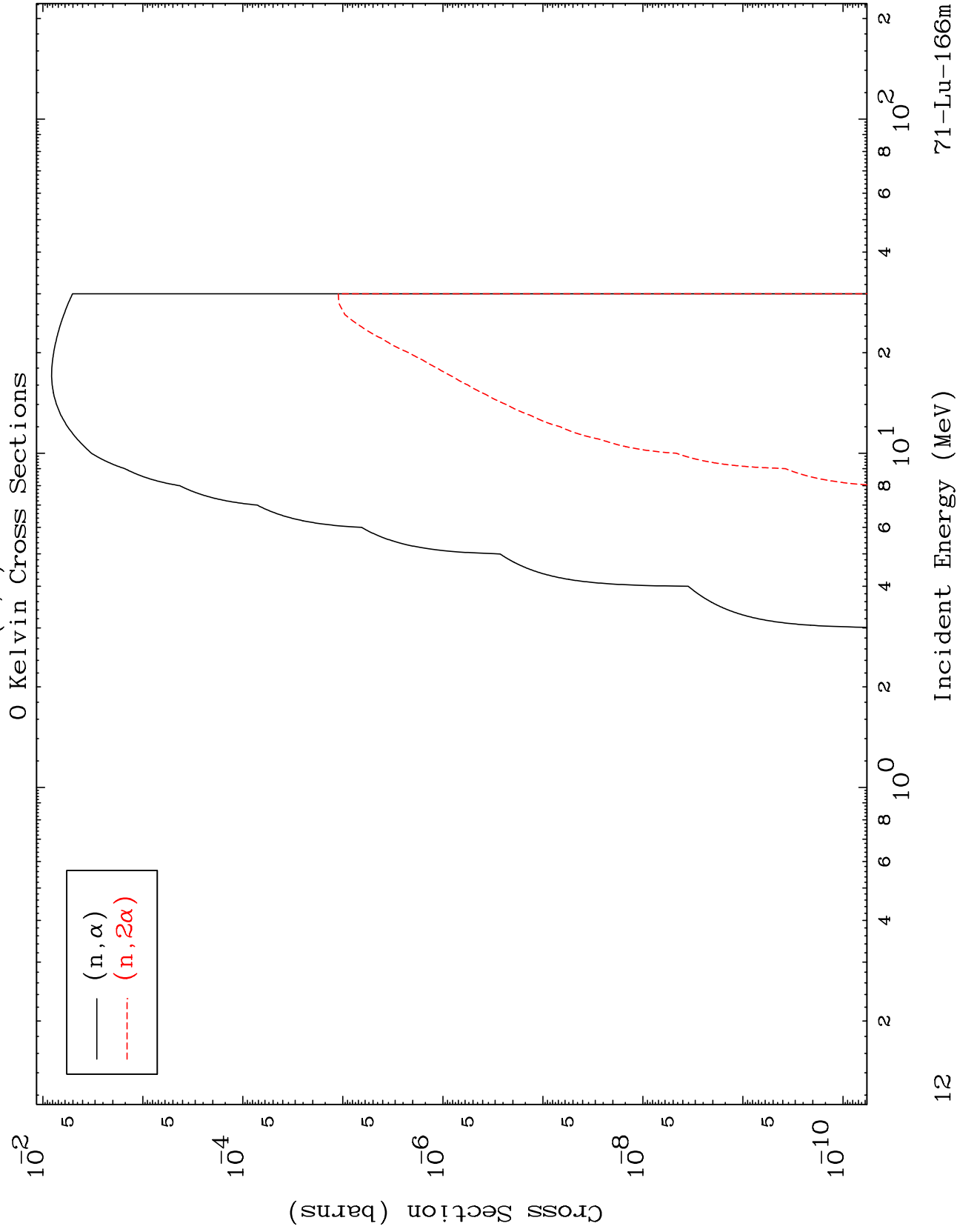
0 Kelvin Cross Sections



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(d, α) Levels

⁷¹Lu-166m

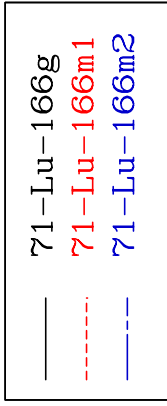
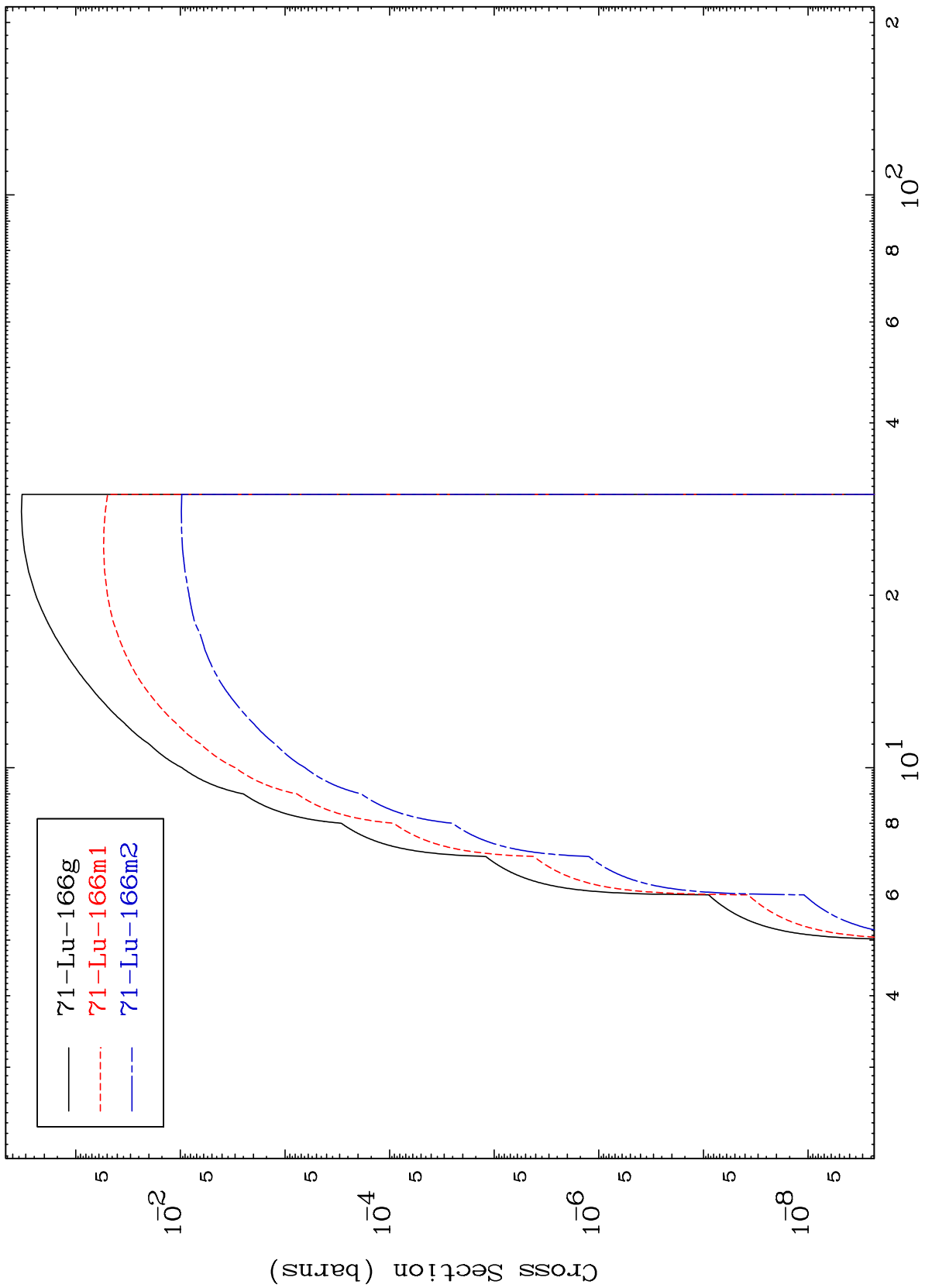


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(n,n') p

⁷¹Lu-166m

Radionuclide Production Cross Section



Incident Energy (MeV)

⁷¹Lu-166m

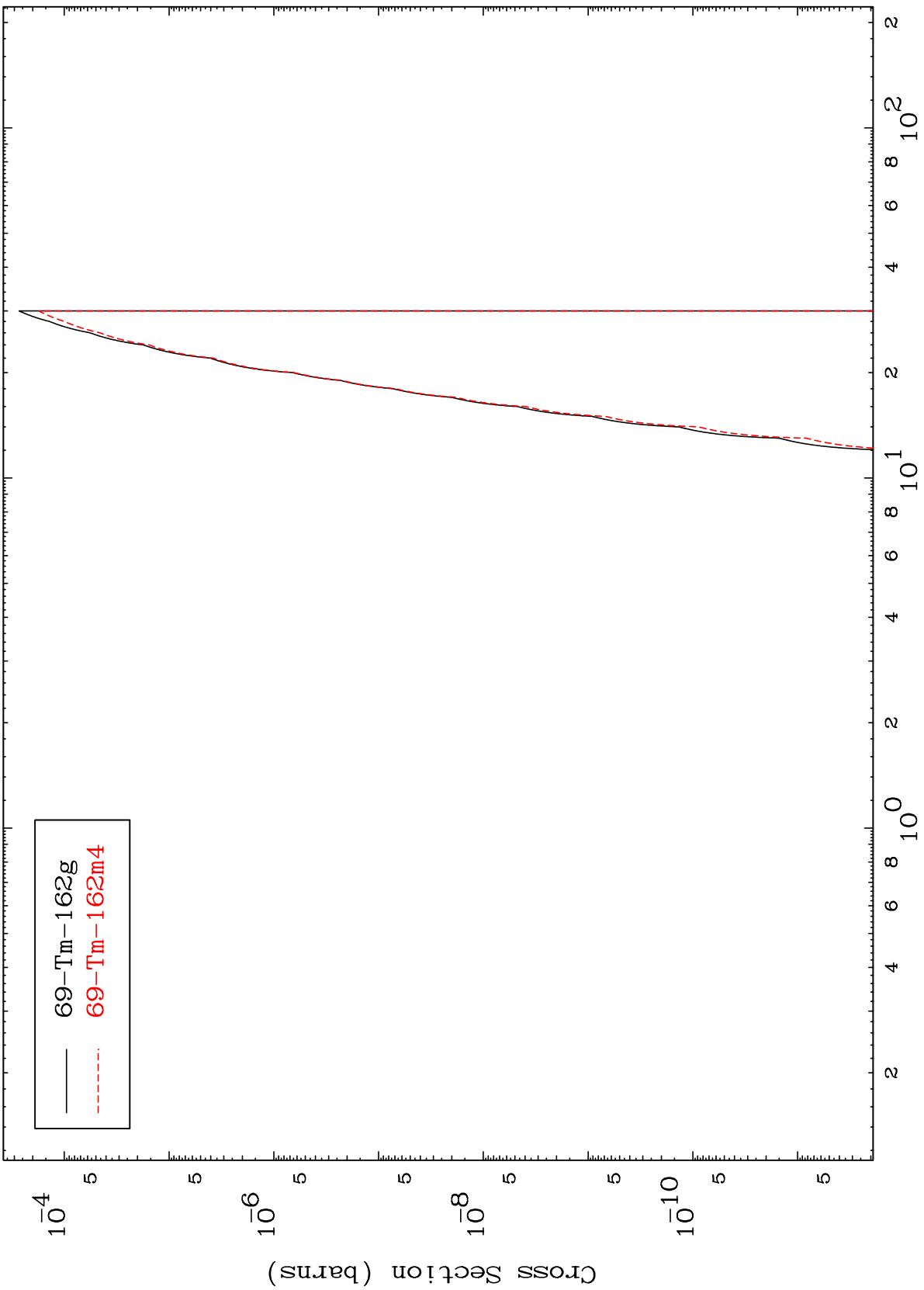
13

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(n,n') p α

71-Lu-166m

Radionuclide Production Cross Section

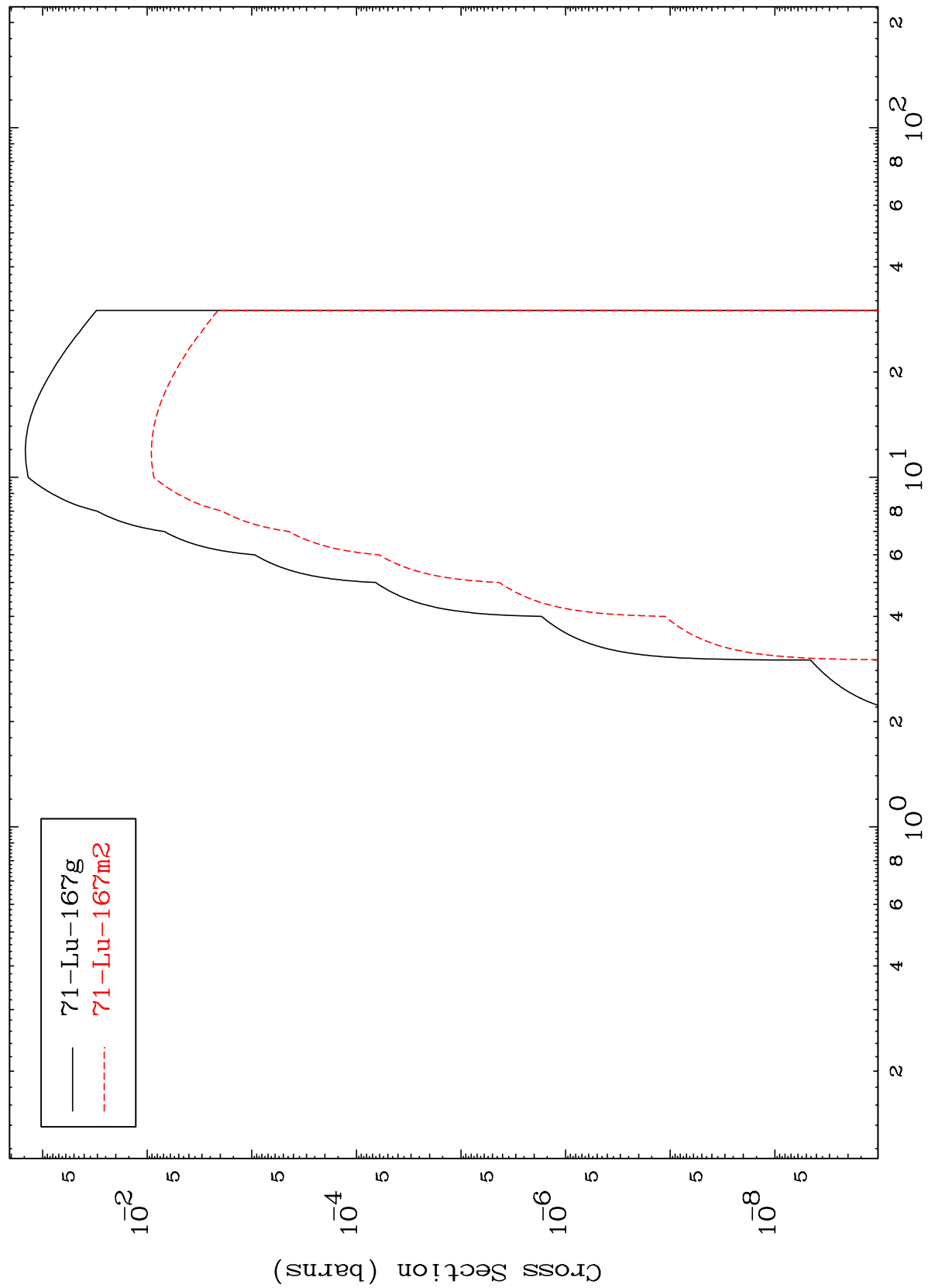


— 69-Tm-162g
- - - 69-Tm-162m4

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⁷¹Lu-166m

(n,p)
Radionuclide Production Cross Section



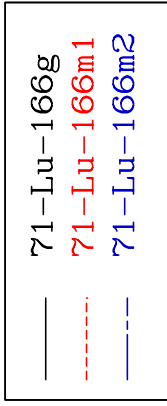
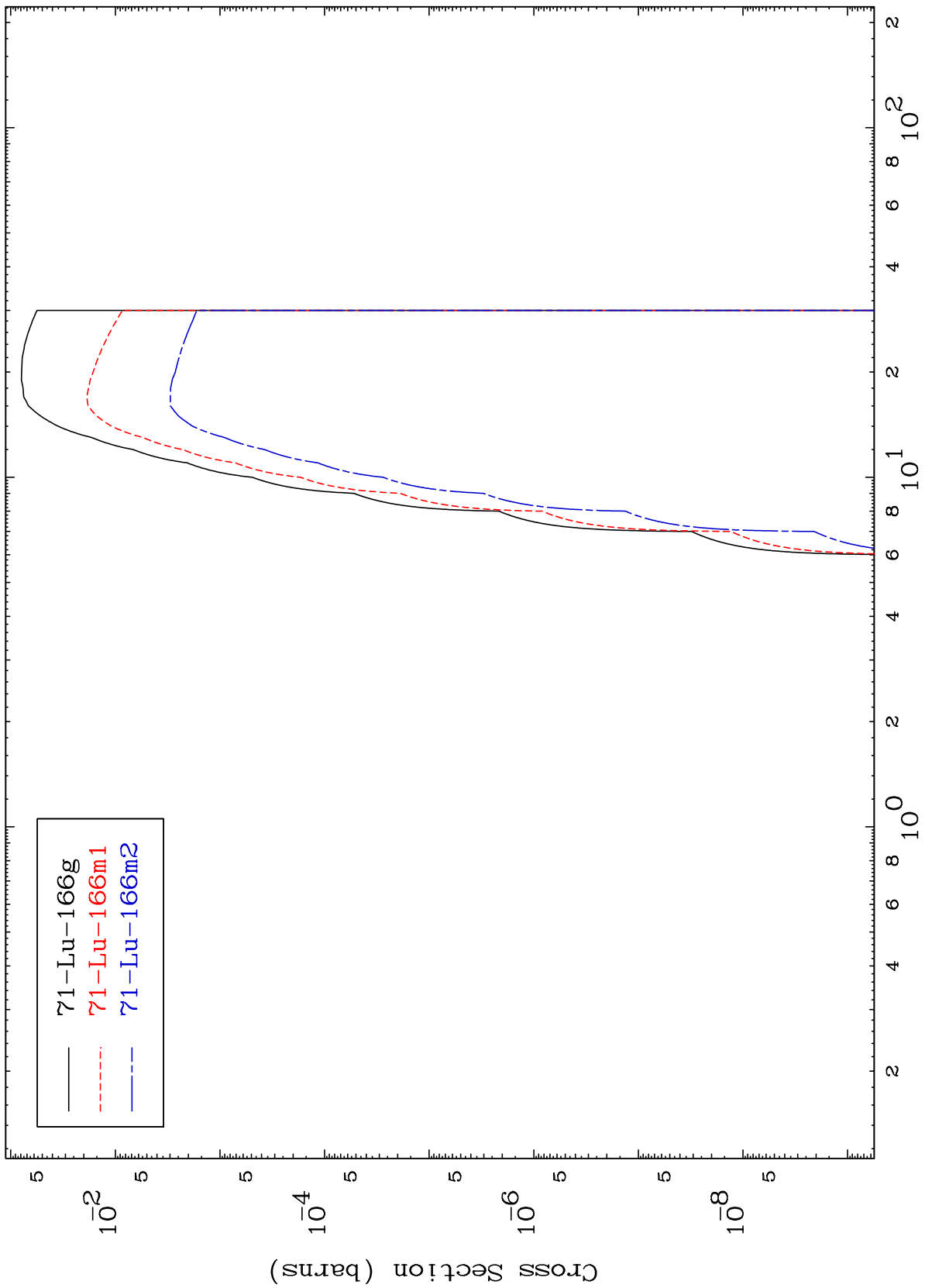
— ⁷¹Lu-167g
- - - ⁷¹Lu-167m2

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(n, d)

⁷¹Lu-166m

Radionuclide Production Cross Section



MAT 7099

(n,d) α

⁷¹Lu-166m

Radionuclide Production Cross Section

