

Program EVALPLOT
(Version 2018-1)

by

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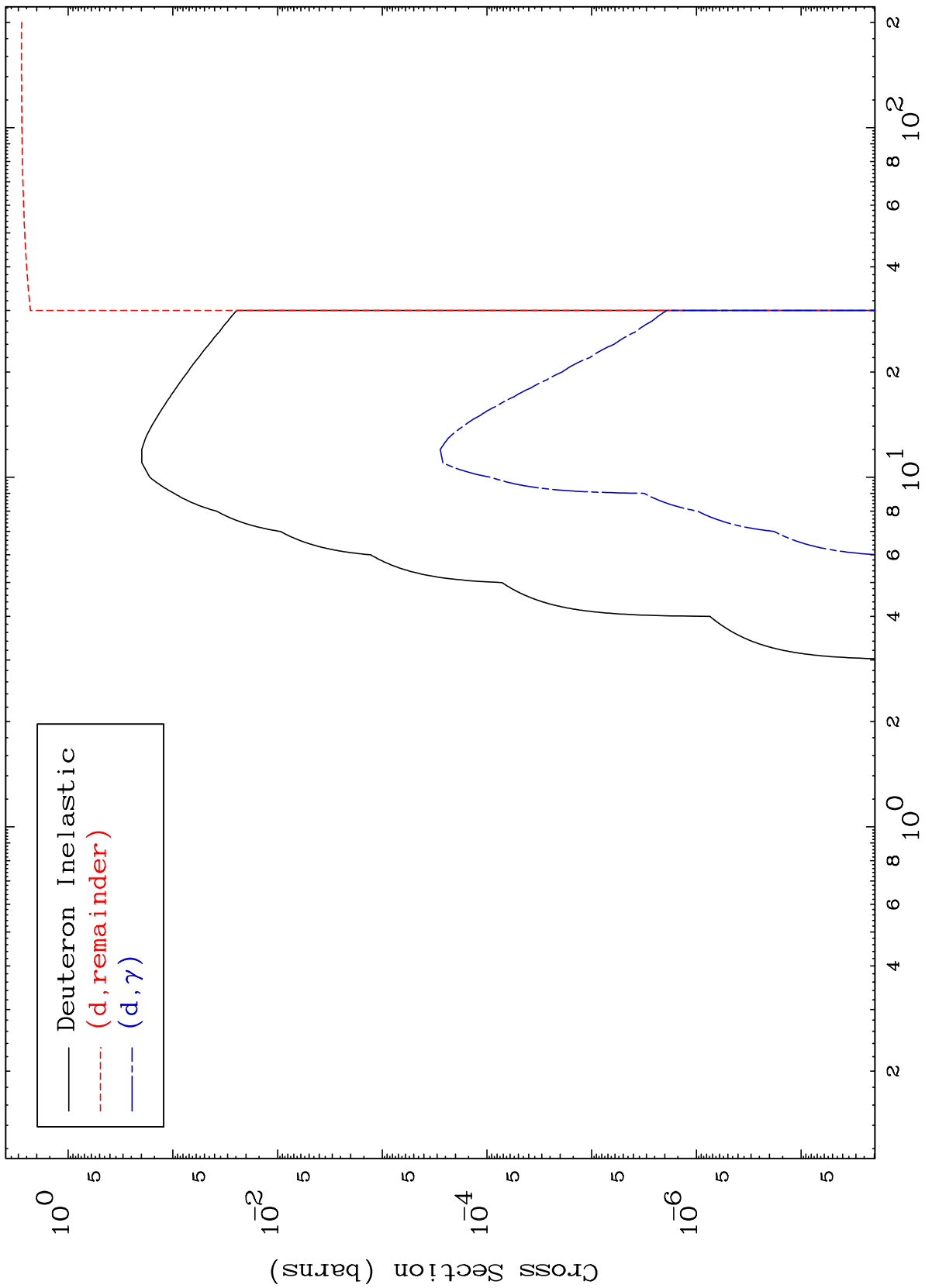
Press Mouse Button to Start

MAT 7100

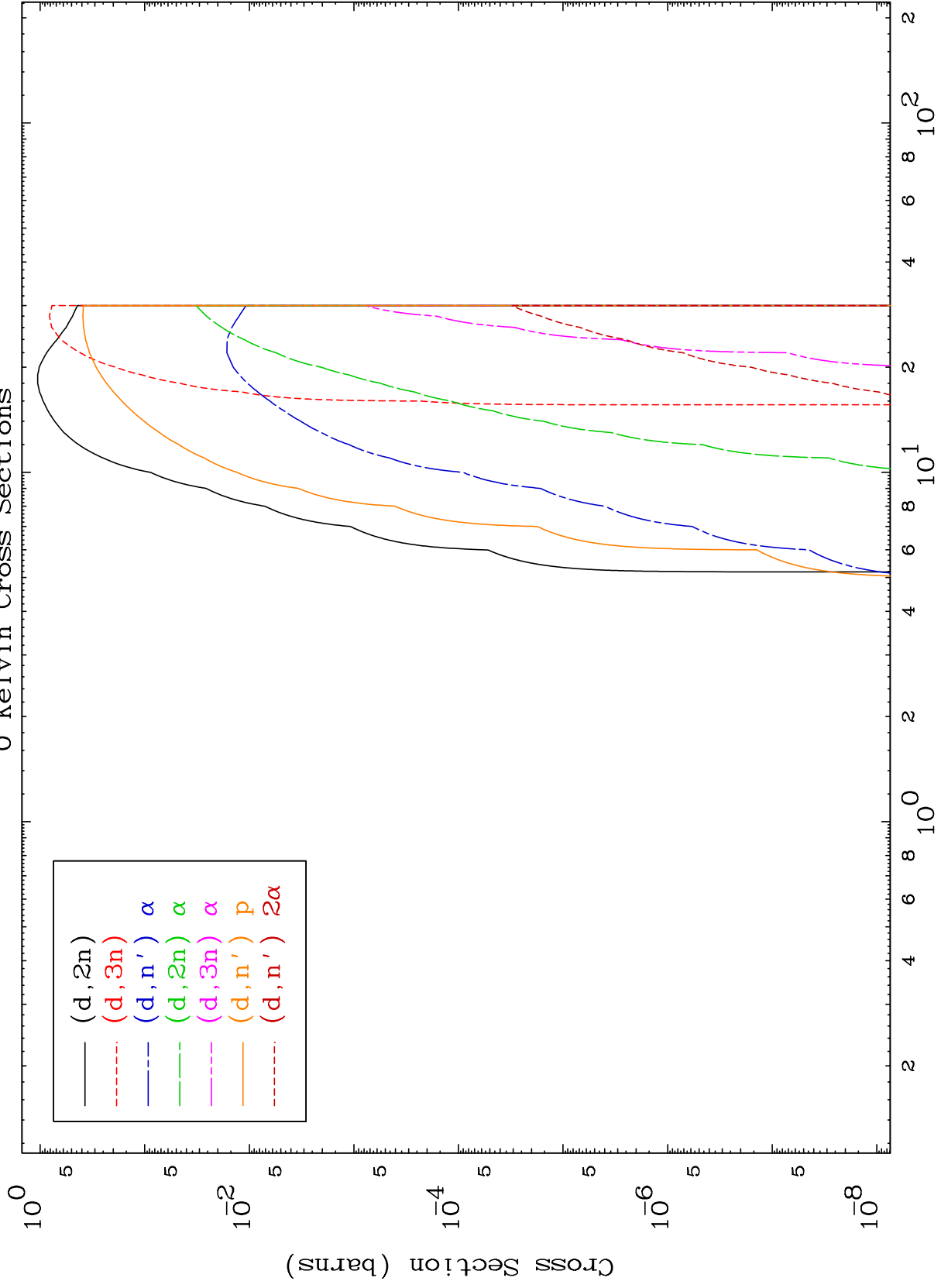
Deuteron Major

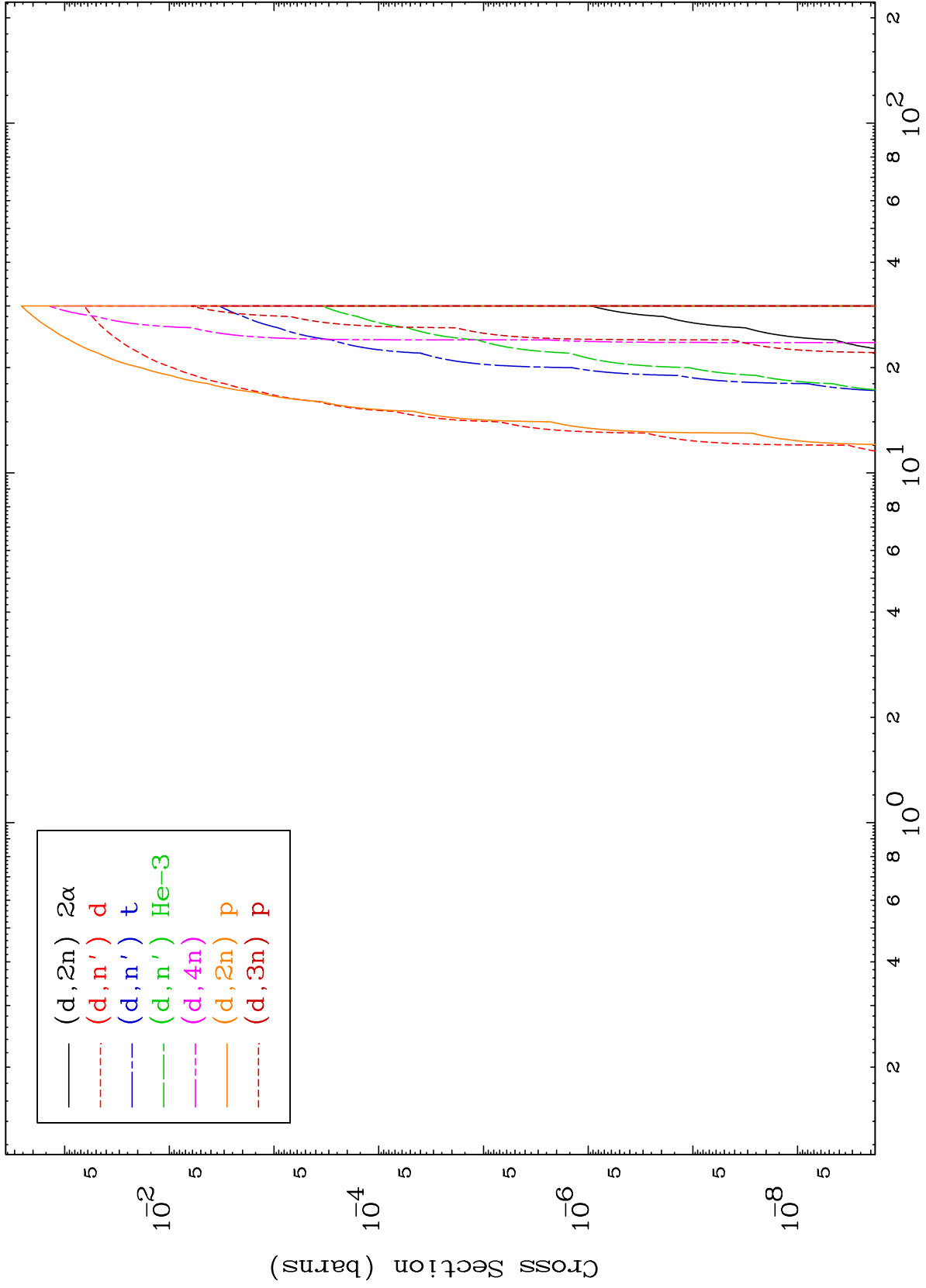
71-Lu-166

0 Kelvin Cross Sections



— Deuteron Inelastic
- - - (d, remainder)
- . - (d, γ)

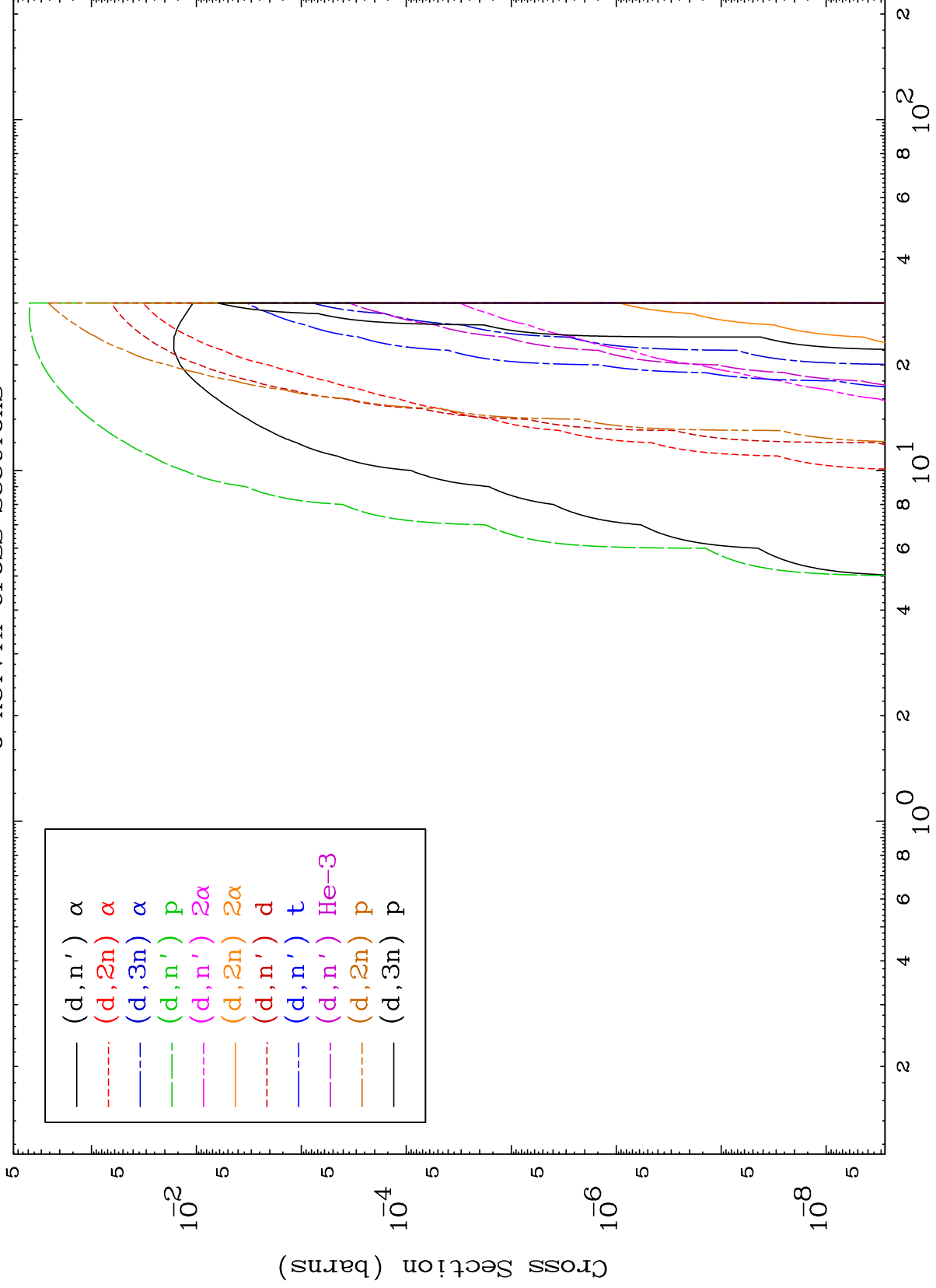


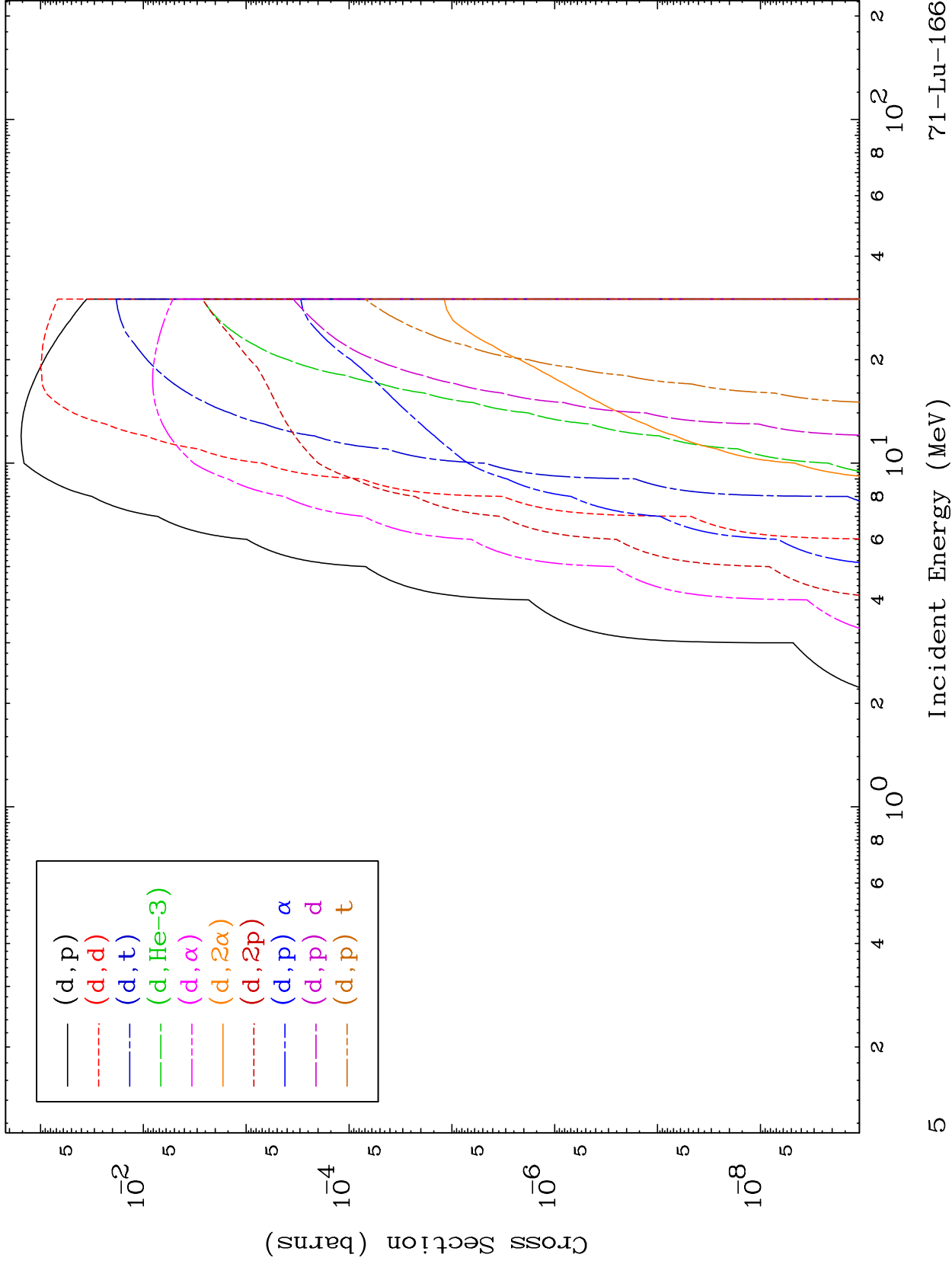


MAT 7100

Deuteron Charged Particle
0 Kelvin Cross Sections

⁷¹Lu-166



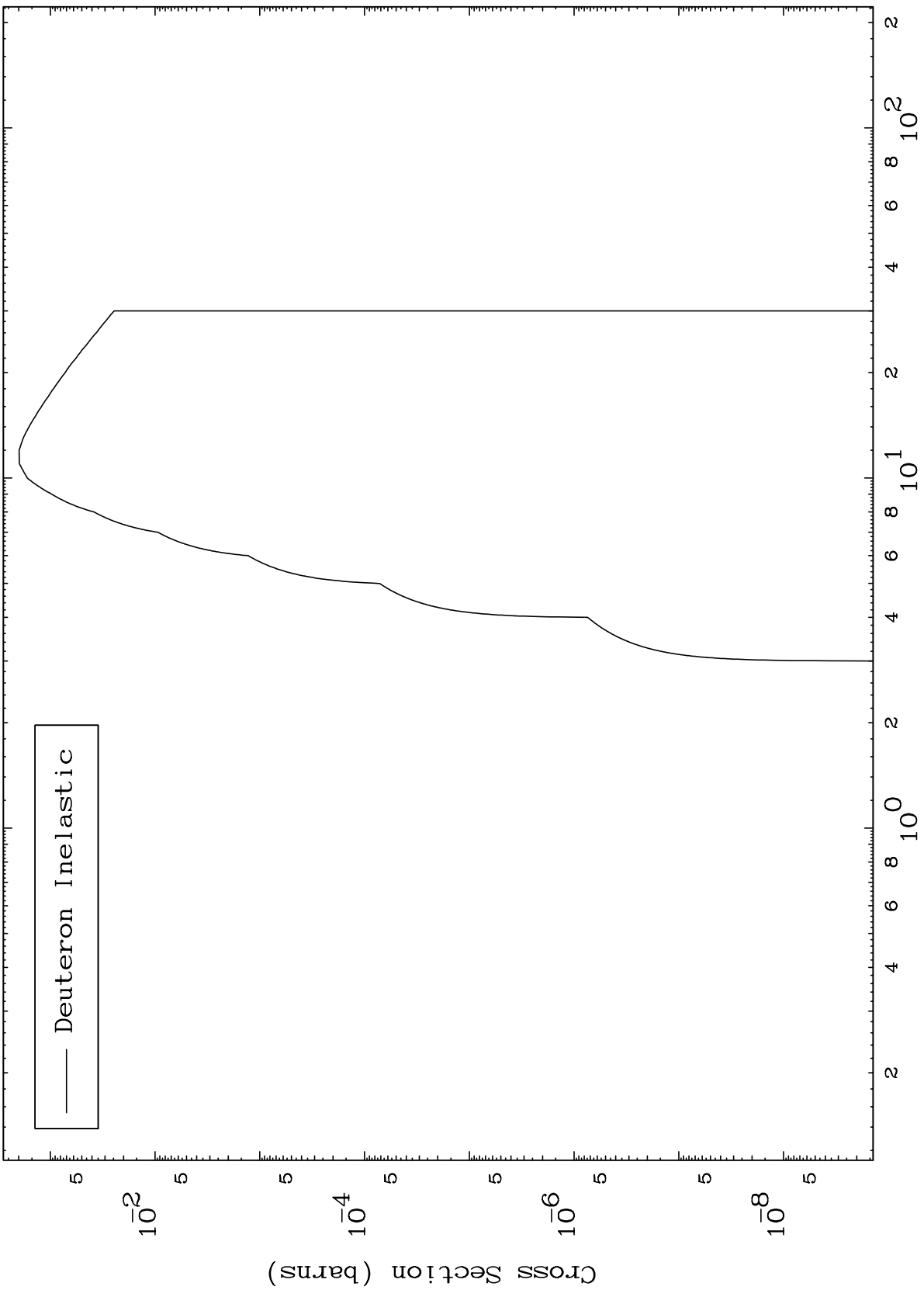


MAT 7100

(d,n') Level

71-Lu-166

0 Kelvin Cross Sections

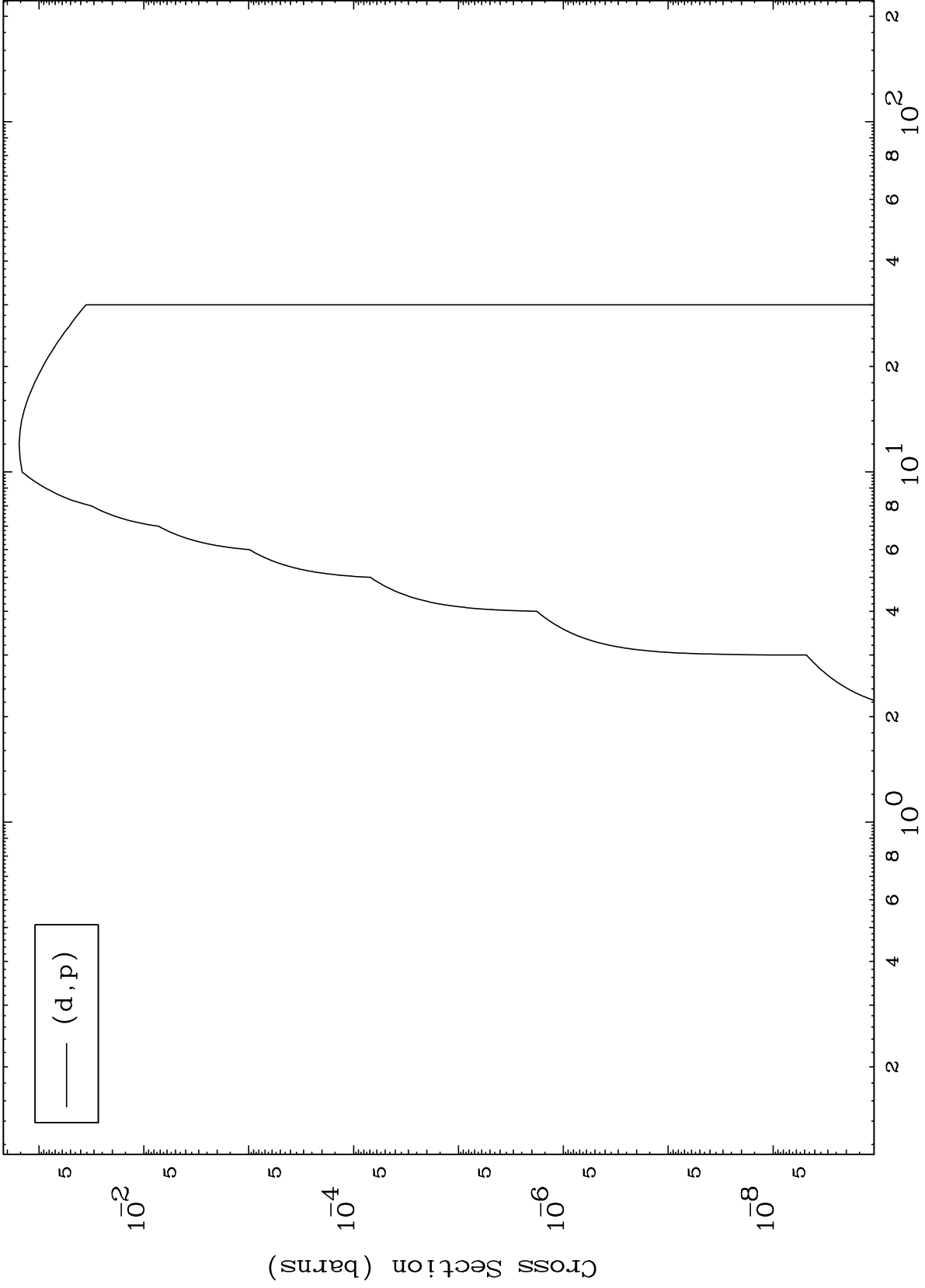


MAT 7100

(d,p) Levels

⁷¹Lu-166

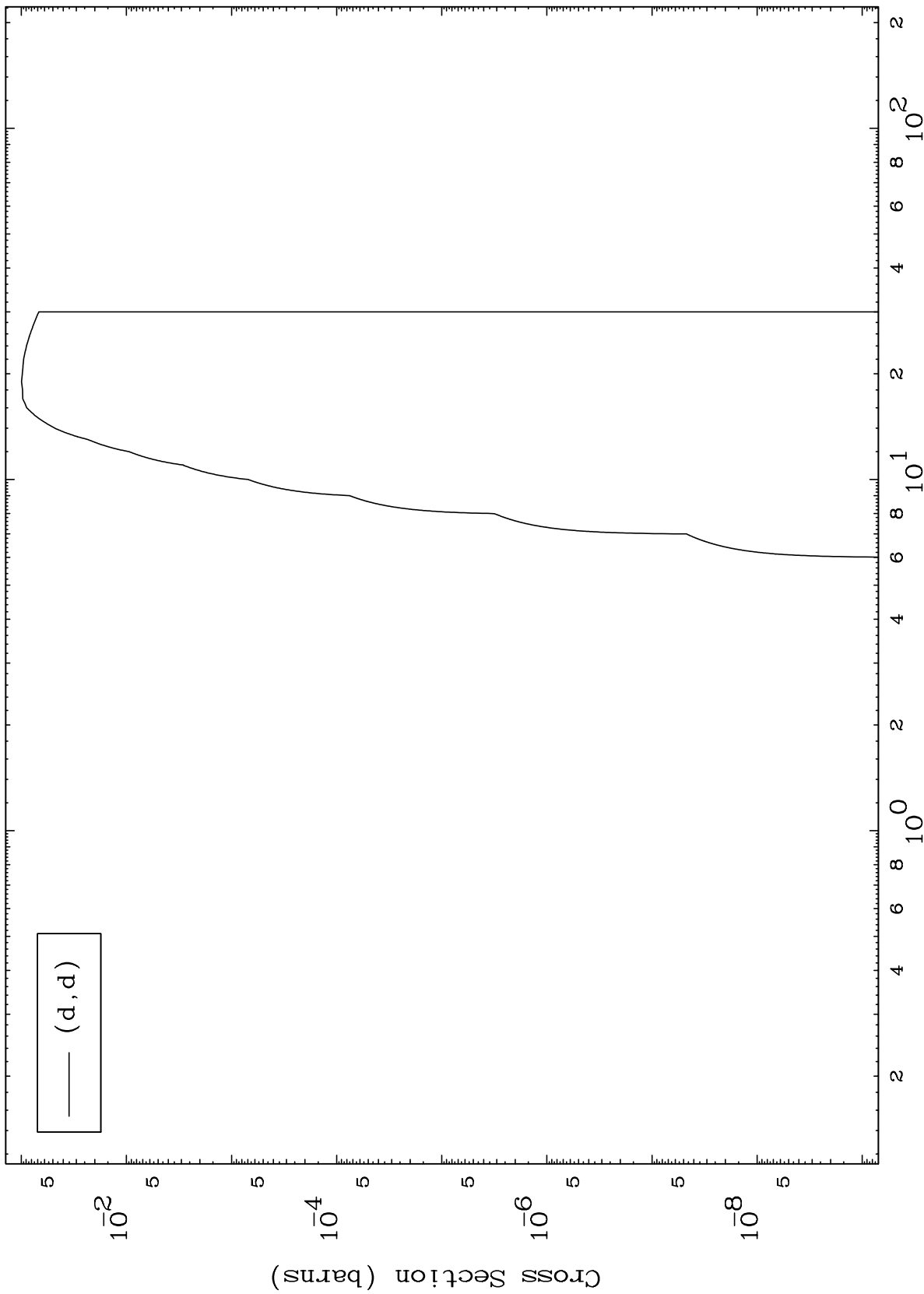
0 Kelvin Cross Sections



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71-Lu-166

(d,d) Levels
0 Kelvin Cross Sections



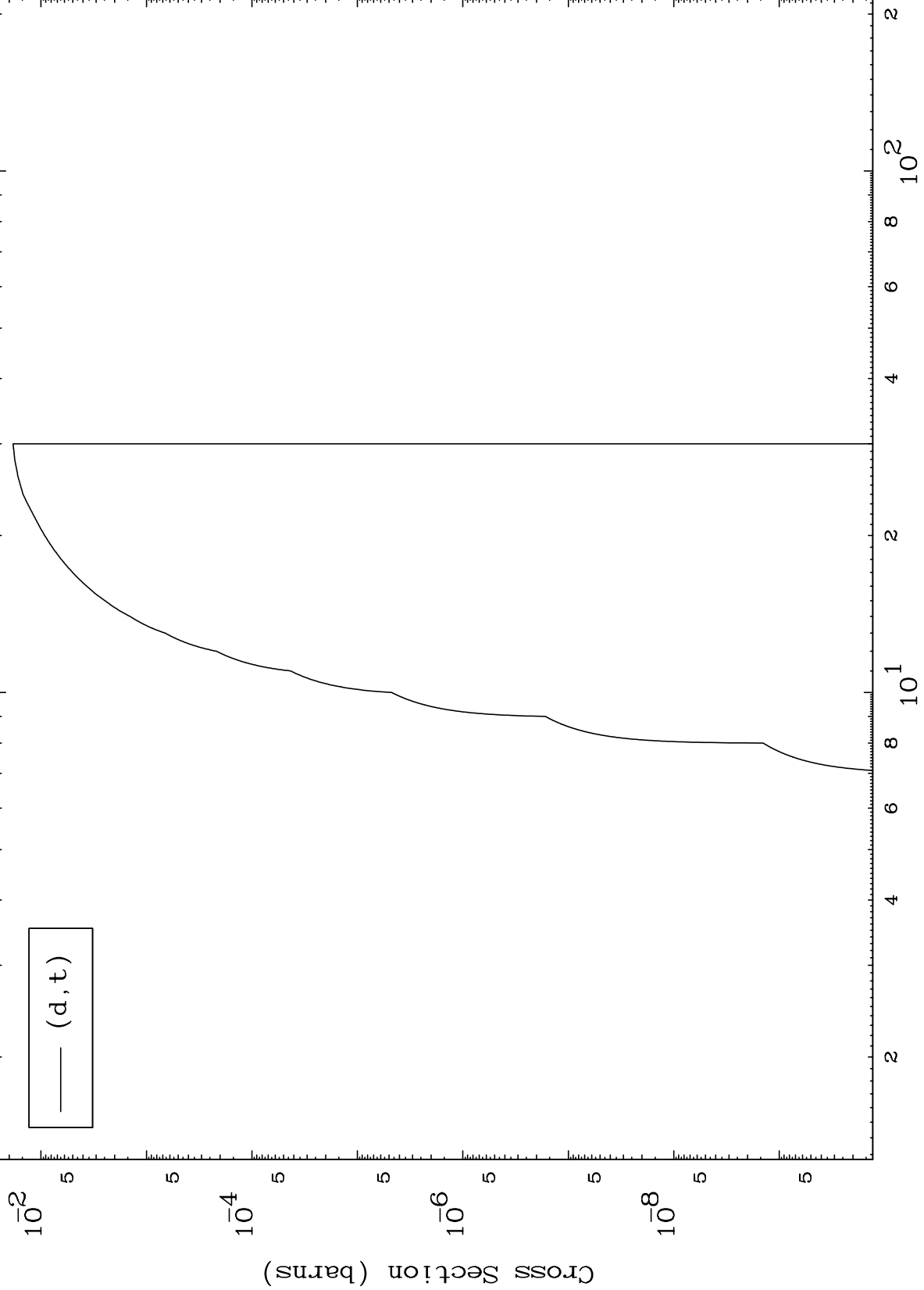
71-Lu-166

Incident Energy (MeV)

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(d,t) Levels
0 Kelvin Cross Sections

71-Lu-166



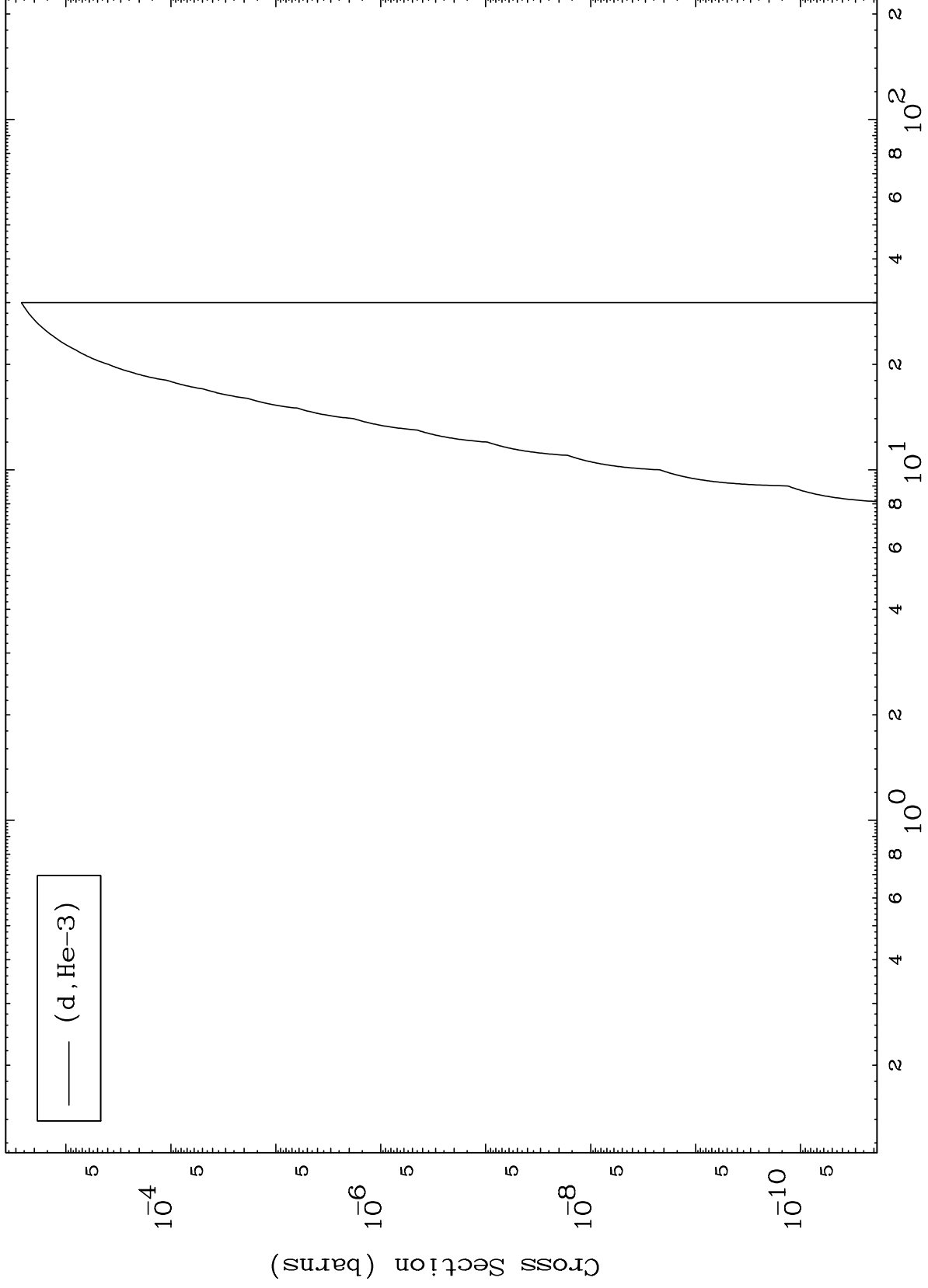
(d,t)

MAT 7100

(d,He3) Levels

71-Lu-166

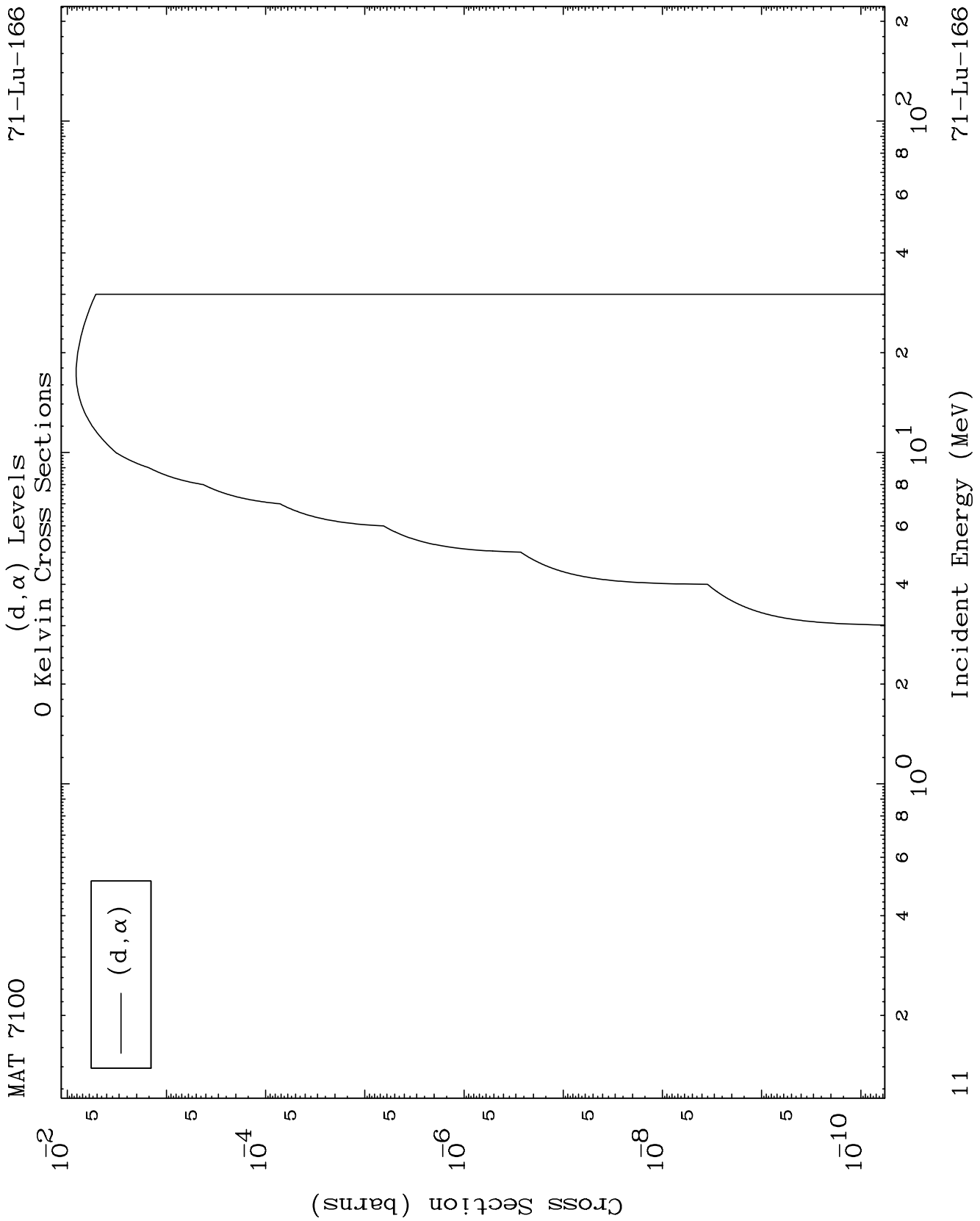
0 Kelvin Cross Sections



10

Incident Energy (MeV)

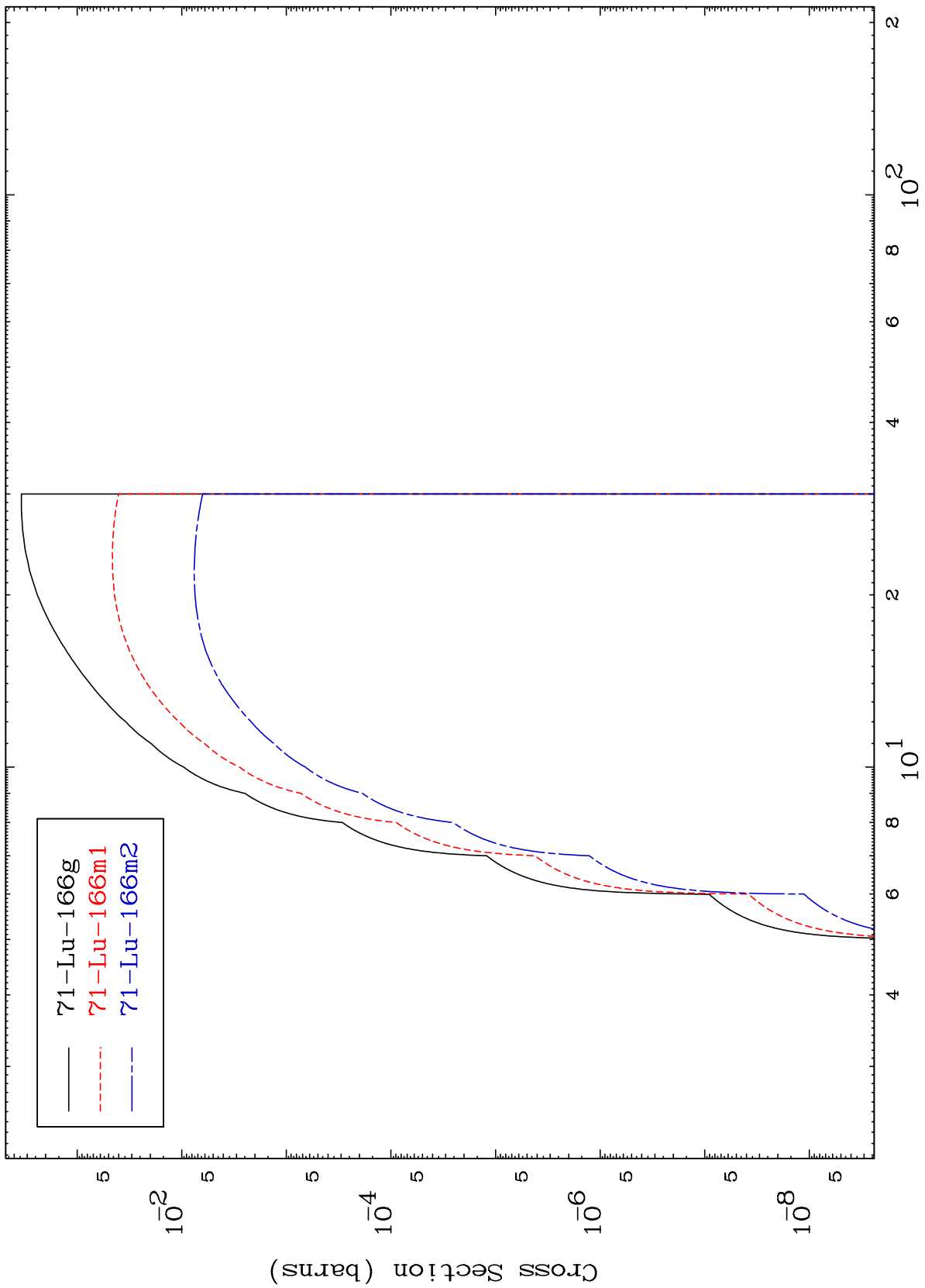
71-Lu-166



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71-Lu-166

(d,n') p
Radionuclide Production Cross Section



12

71-Lu-166

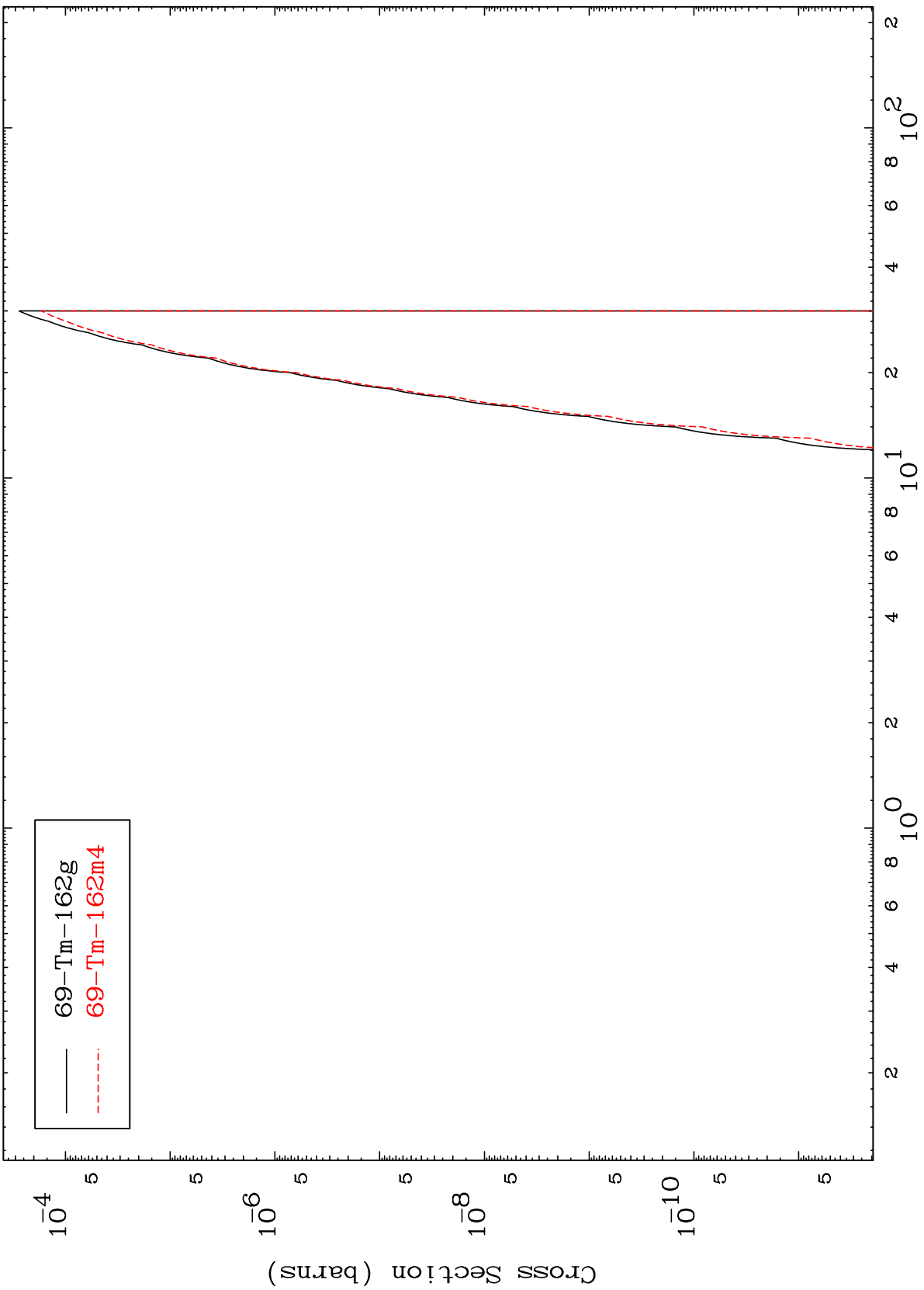
Incident Energy (MeV)

MAT 7100

(d,n') p α

71-Lu-166

Radionuclide Production Cross Section

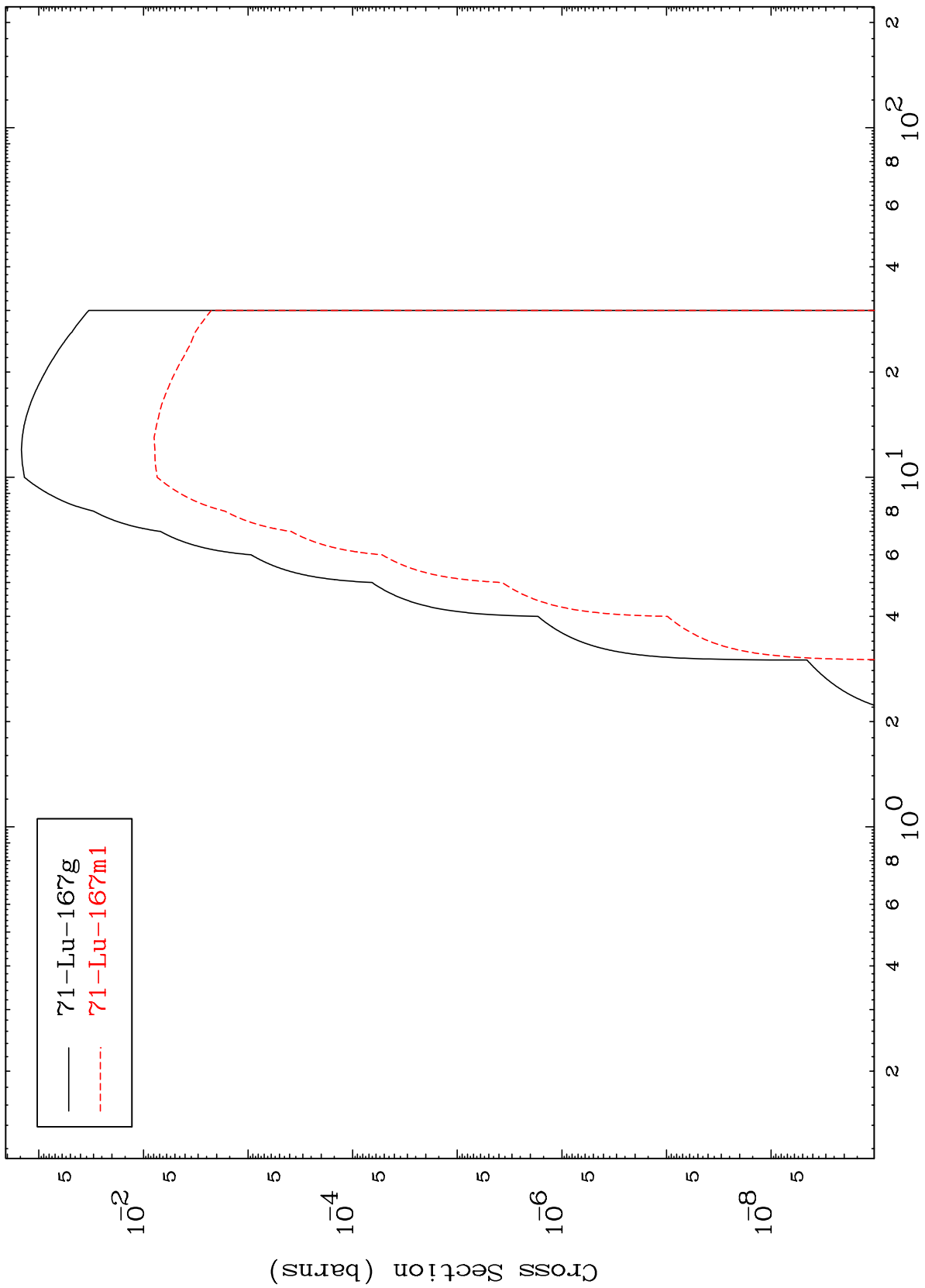


— 69-Tm-162g
- - - 69-Tm-162m4

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⁷¹Lu-166

(d,p)
Radionuclide Production Cross Section



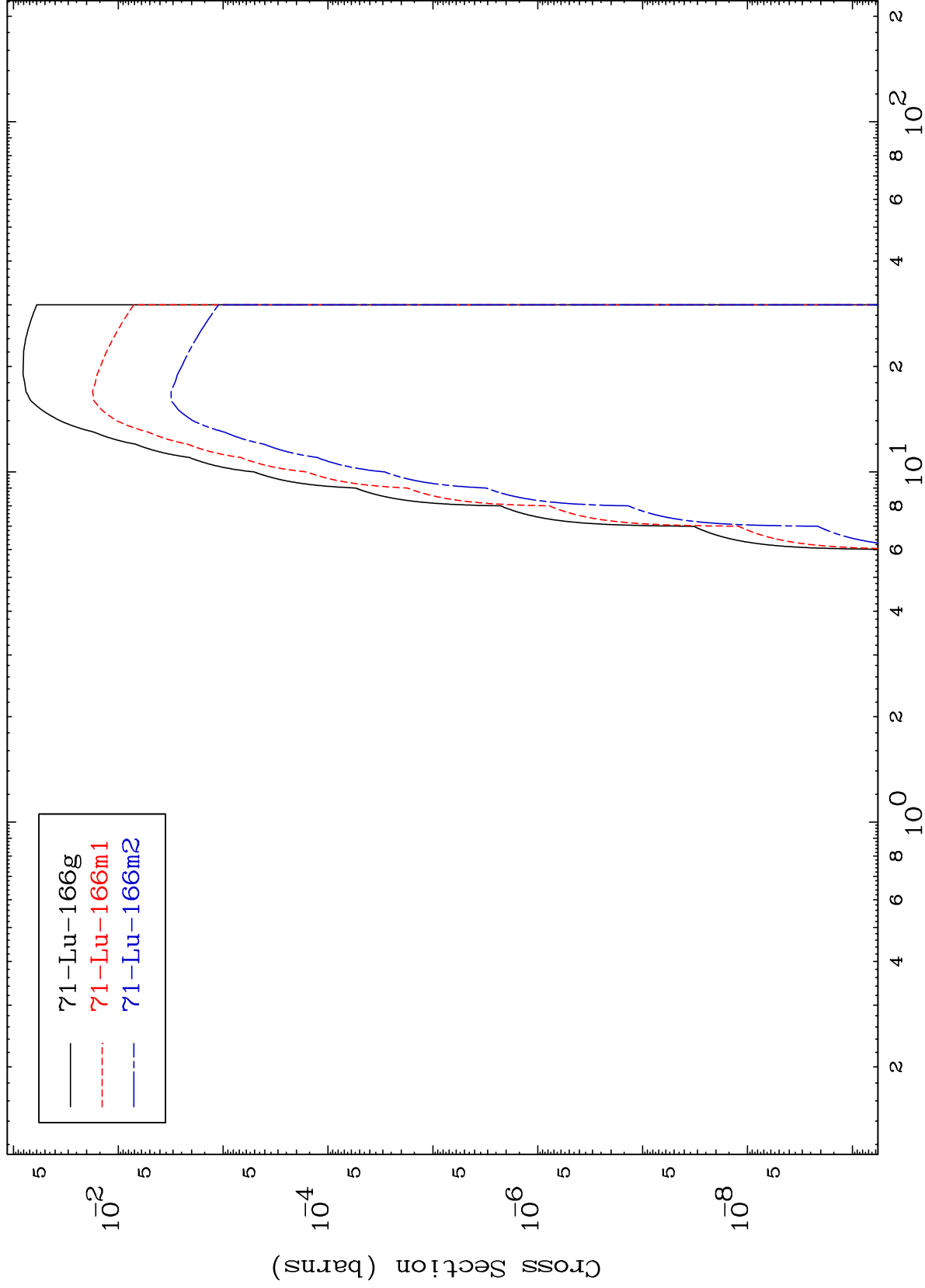
— ⁷¹Lu-167g
- - - ⁷¹Lu-167m1

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(d,d)

⁷¹Lu-166

Radionuclide Production Cross Section



15

Incident Energy (MeV)

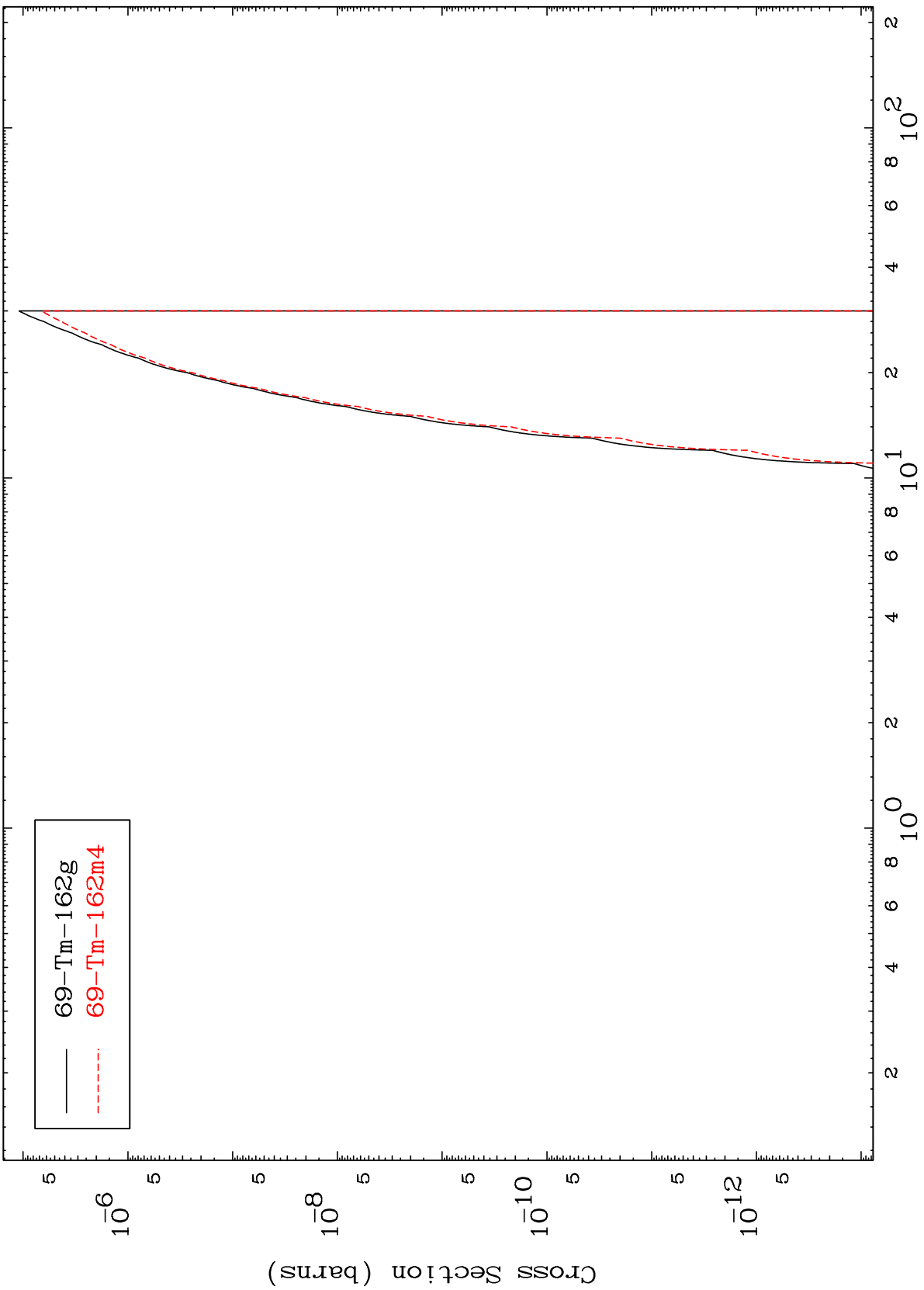
⁷¹Lu-166

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(d,d) α

⁷¹Lu-166

Radionuclide Production Cross Section



— 69-Tm-162g
- - - 69-Tm-162m4