

Program EVALPLOT
(Version 2021-1)

by

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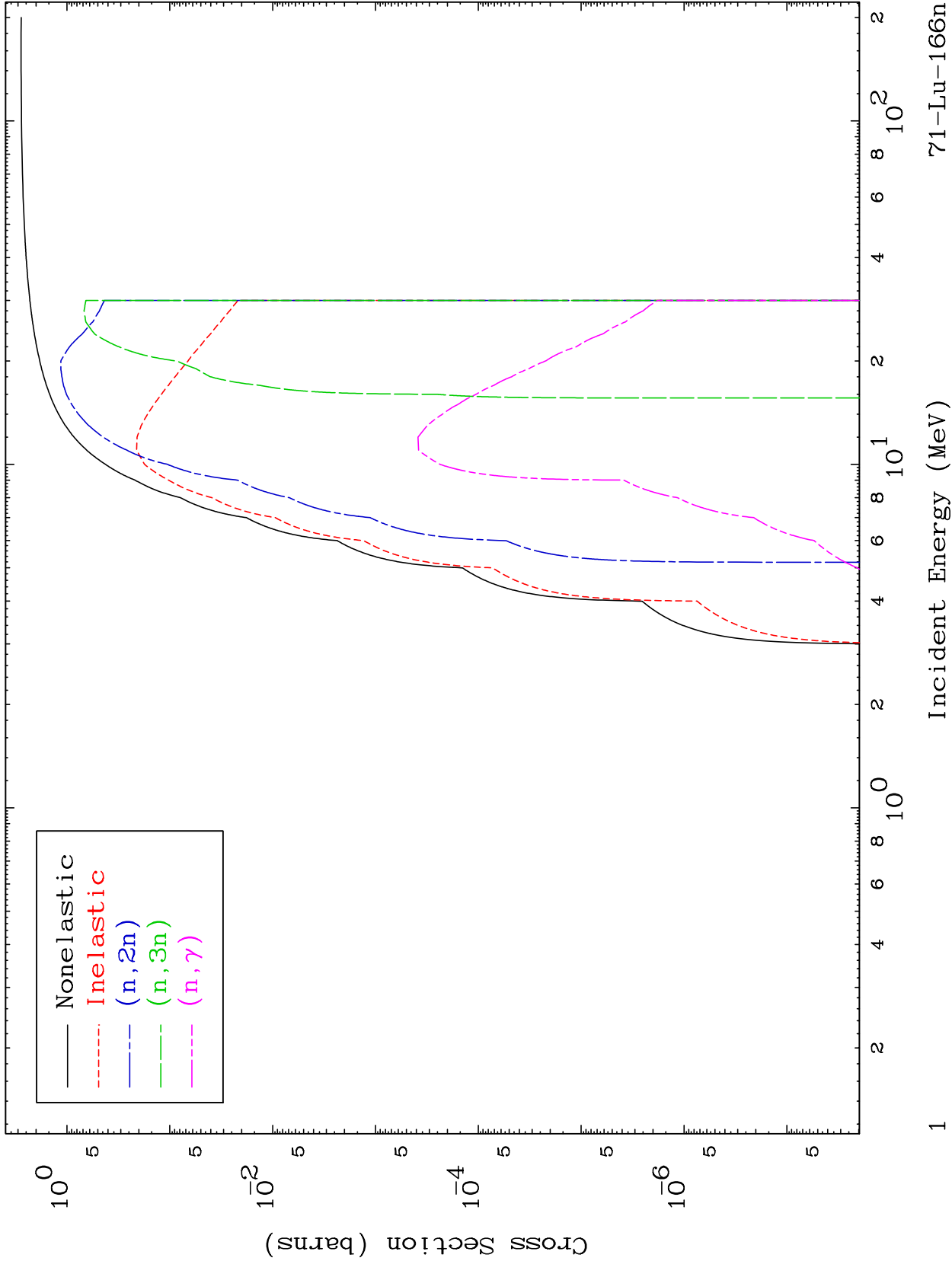
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7100

Deuteron Major
0 Kelvin Cross Sections

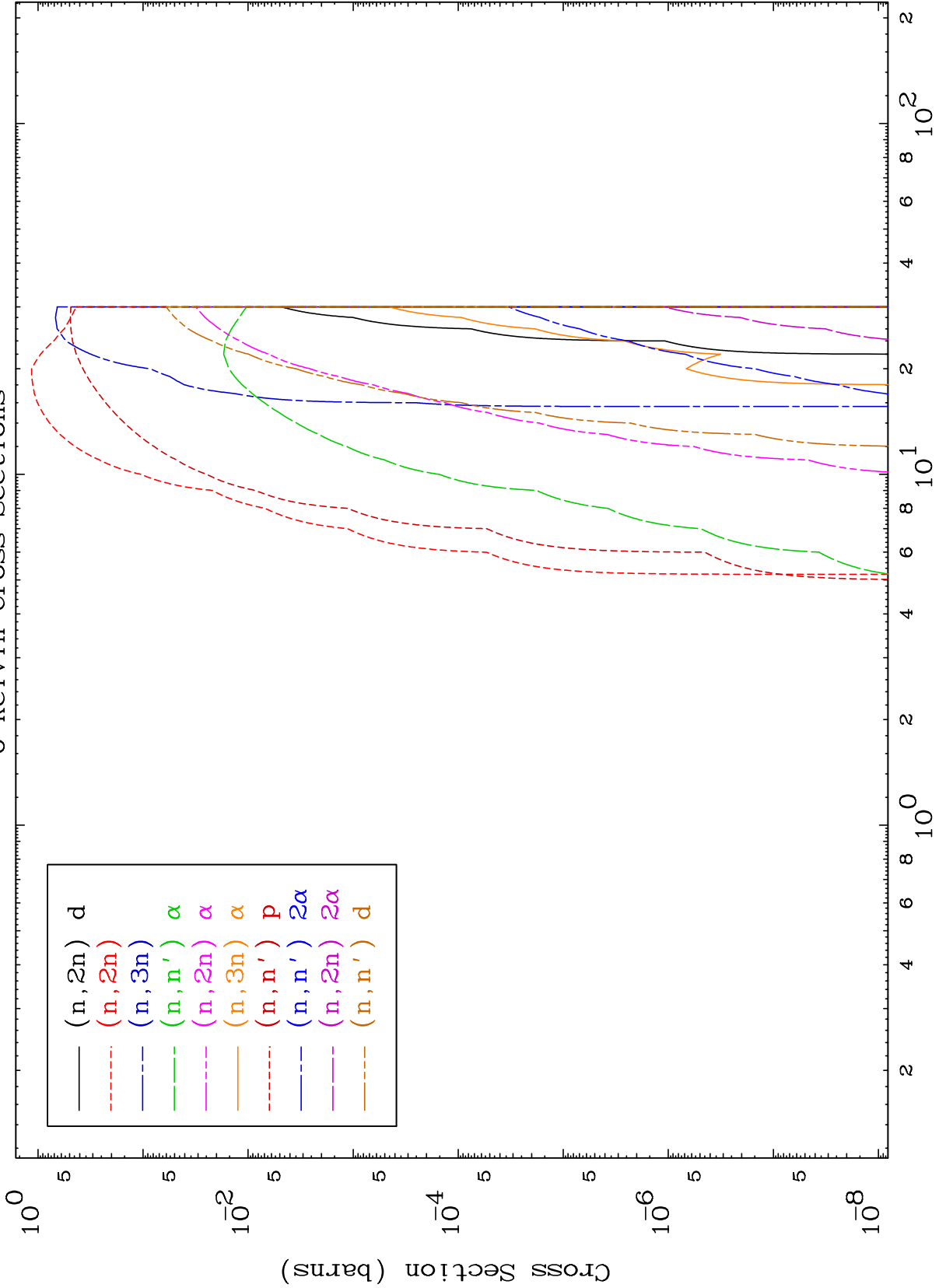
⁷¹Lu-166n



MAT 7100

Deuteron Neutron Absorption
0 Kelvin Cross Sections

⁷¹Lu-166n



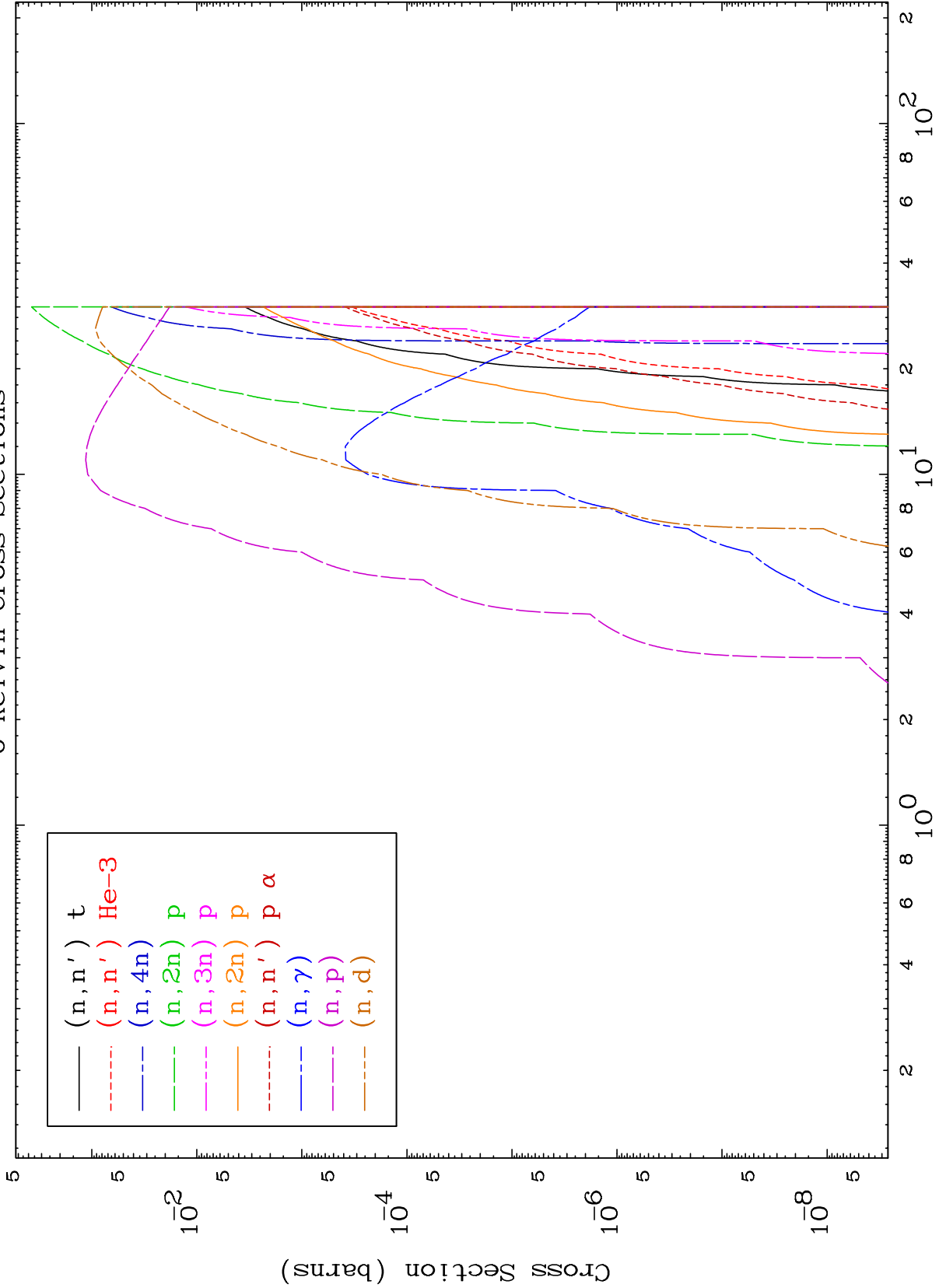
Incident Energy (MeV)

⁷¹Lu-166n

MAT 7100

Deuteron Neutron Absorption
0 Kelvin Cross Sections

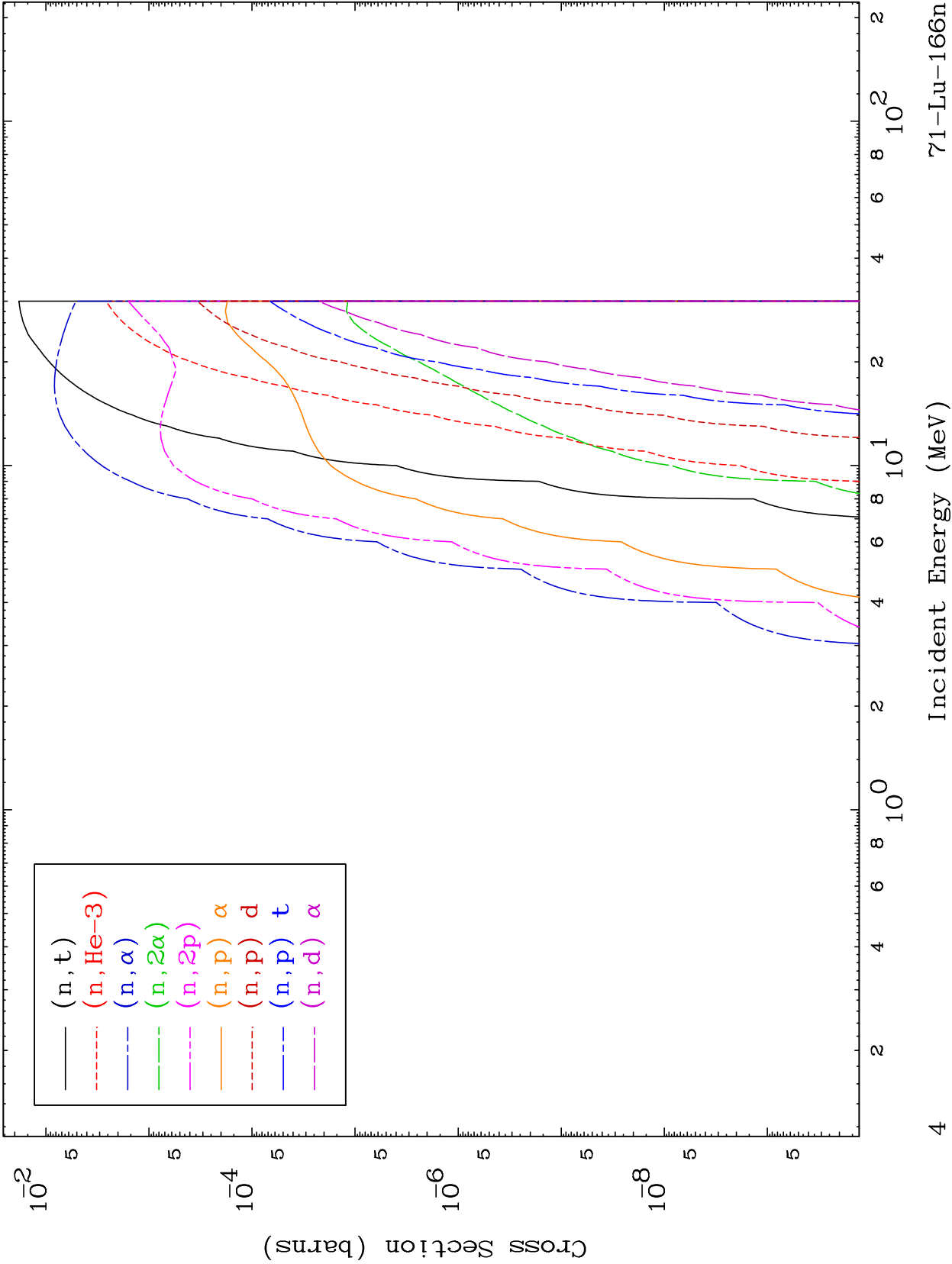
71-Lu-166n



MAT 7100

Deuteron Neutron Absorption
0 Kelvin Cross Sections

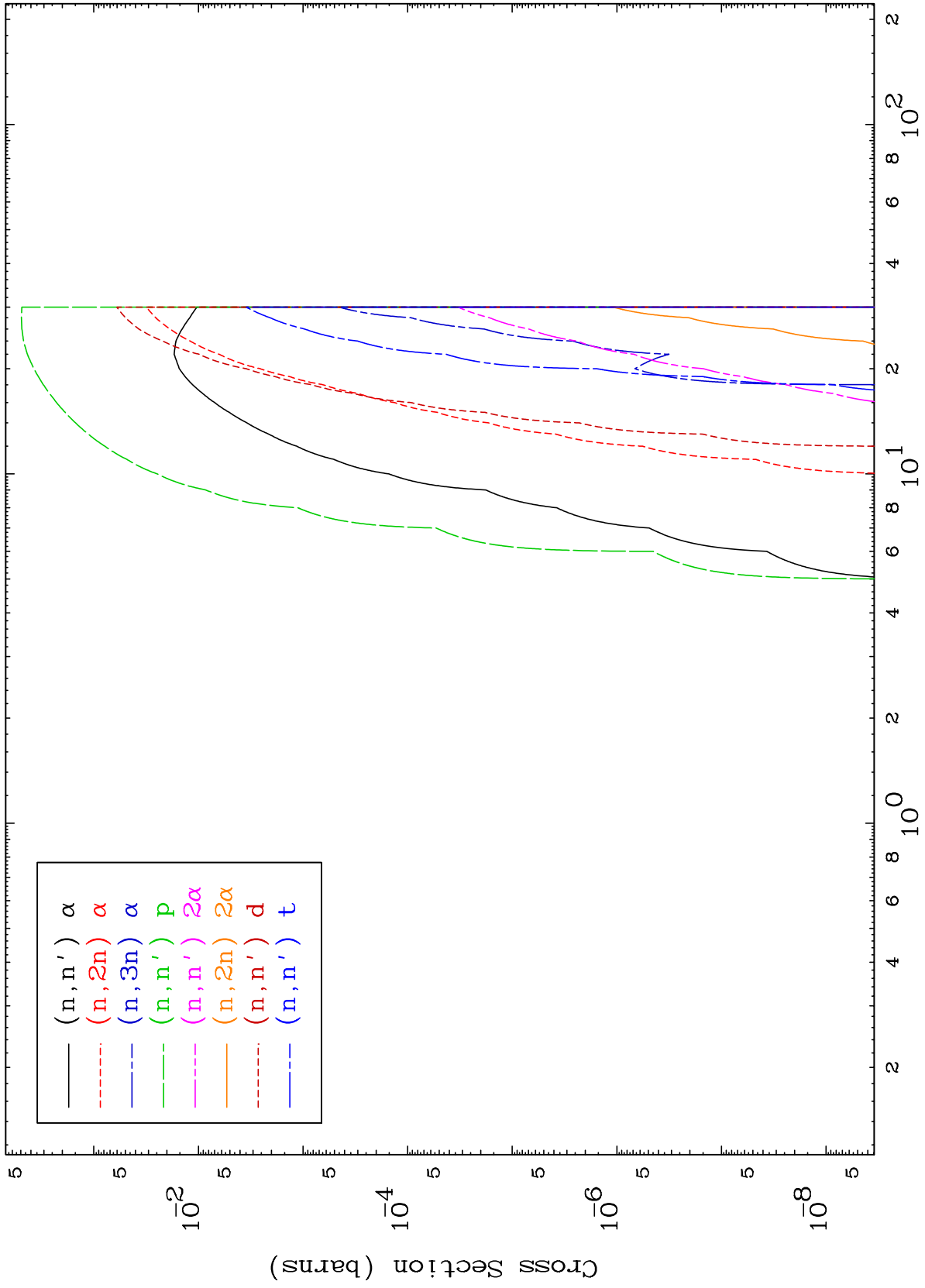
71-Lu-166n



MAT 7100

Deuteron Charged Particle
0 Kelvin Cross Sections

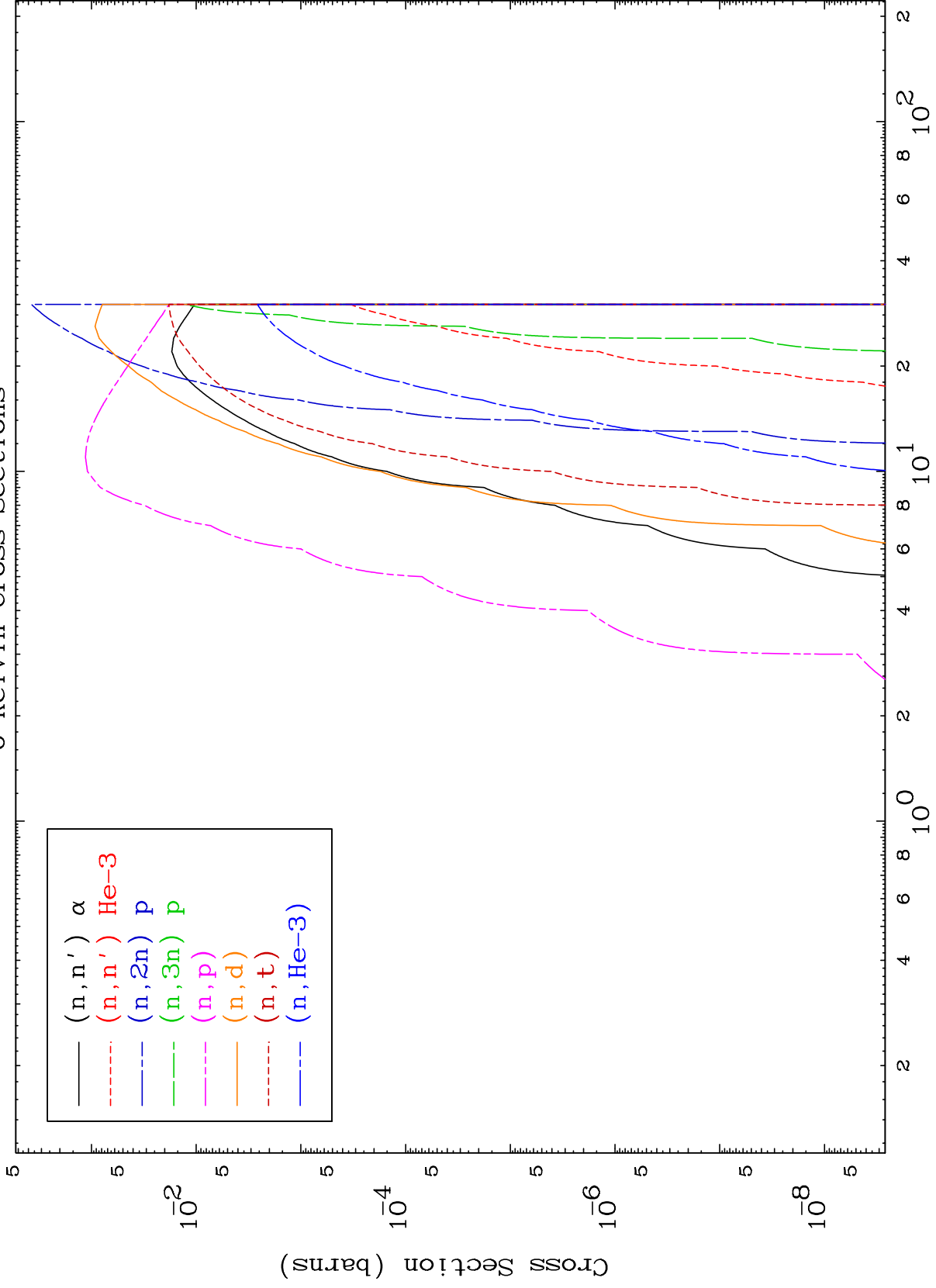
71-Lu-166n



MAT 7100

Deuteron Charged Particle
0 Kelvin Cross Sections

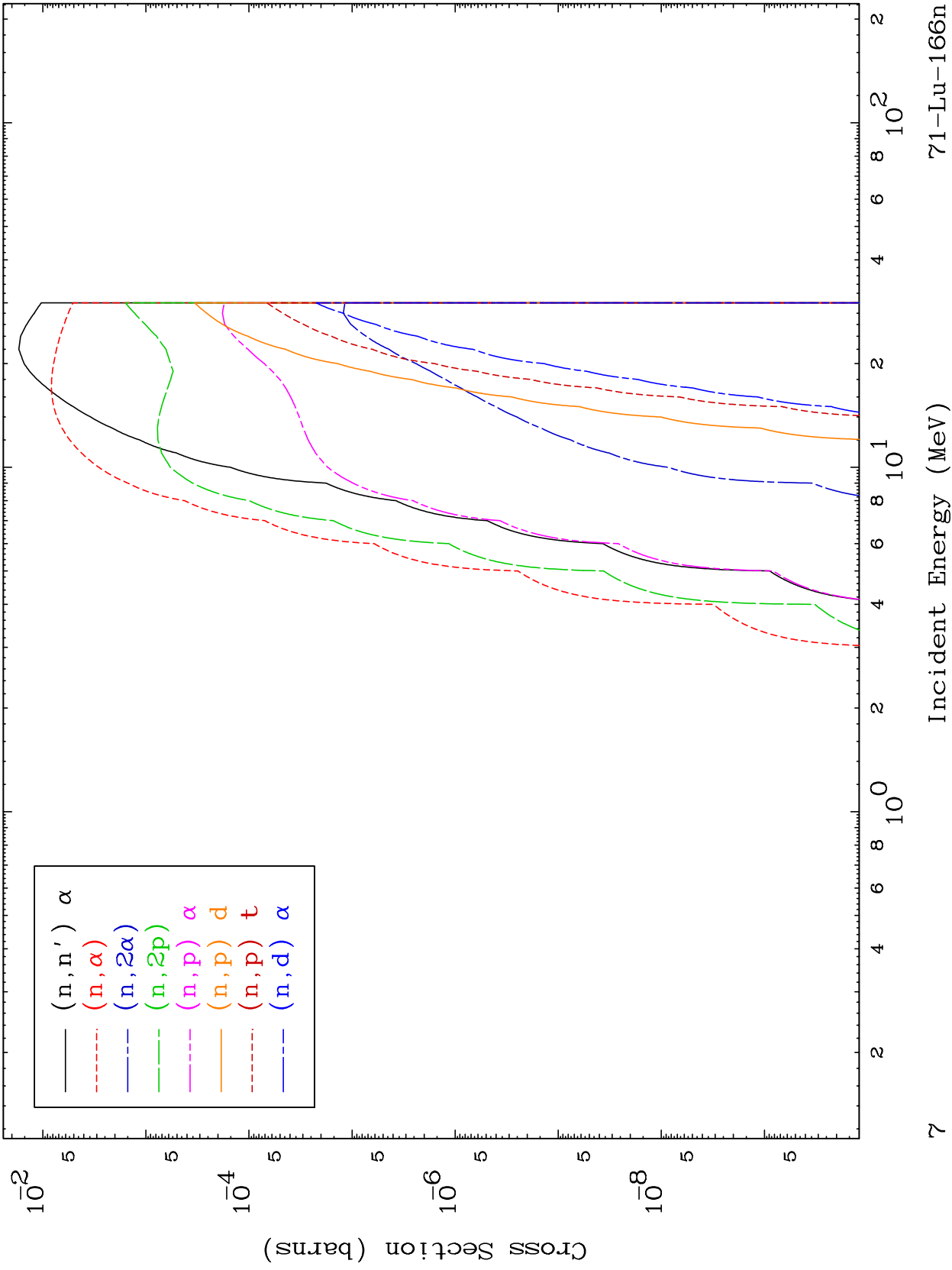
71-Lu-166n



MAT 7100

Deuteron Charged Particle
0 Kelvin Cross Sections

71-Lu-166n

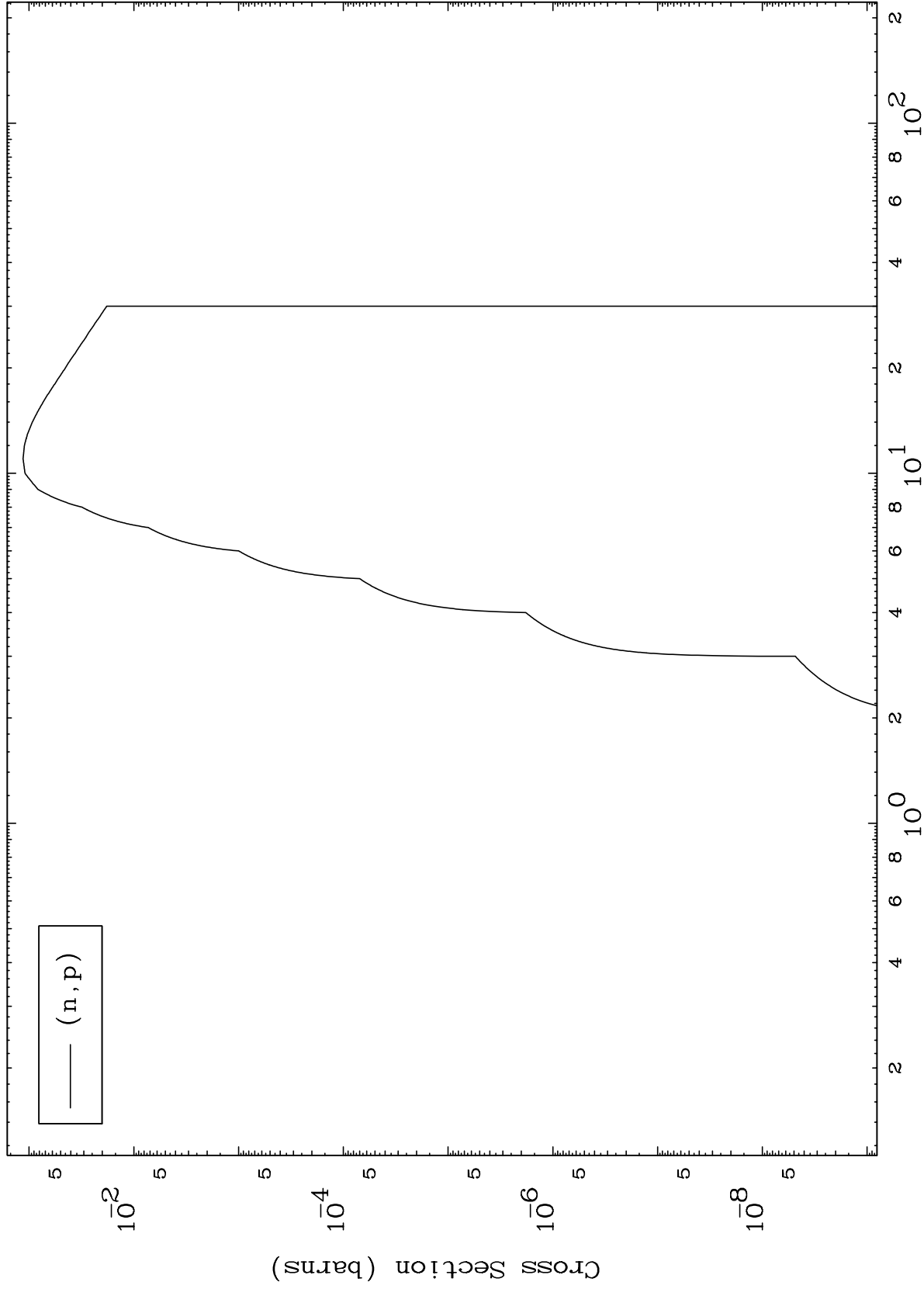


MAT 7100

(d,p) Levels

⁷¹Lu-166n

0 Kelvin Cross Sections

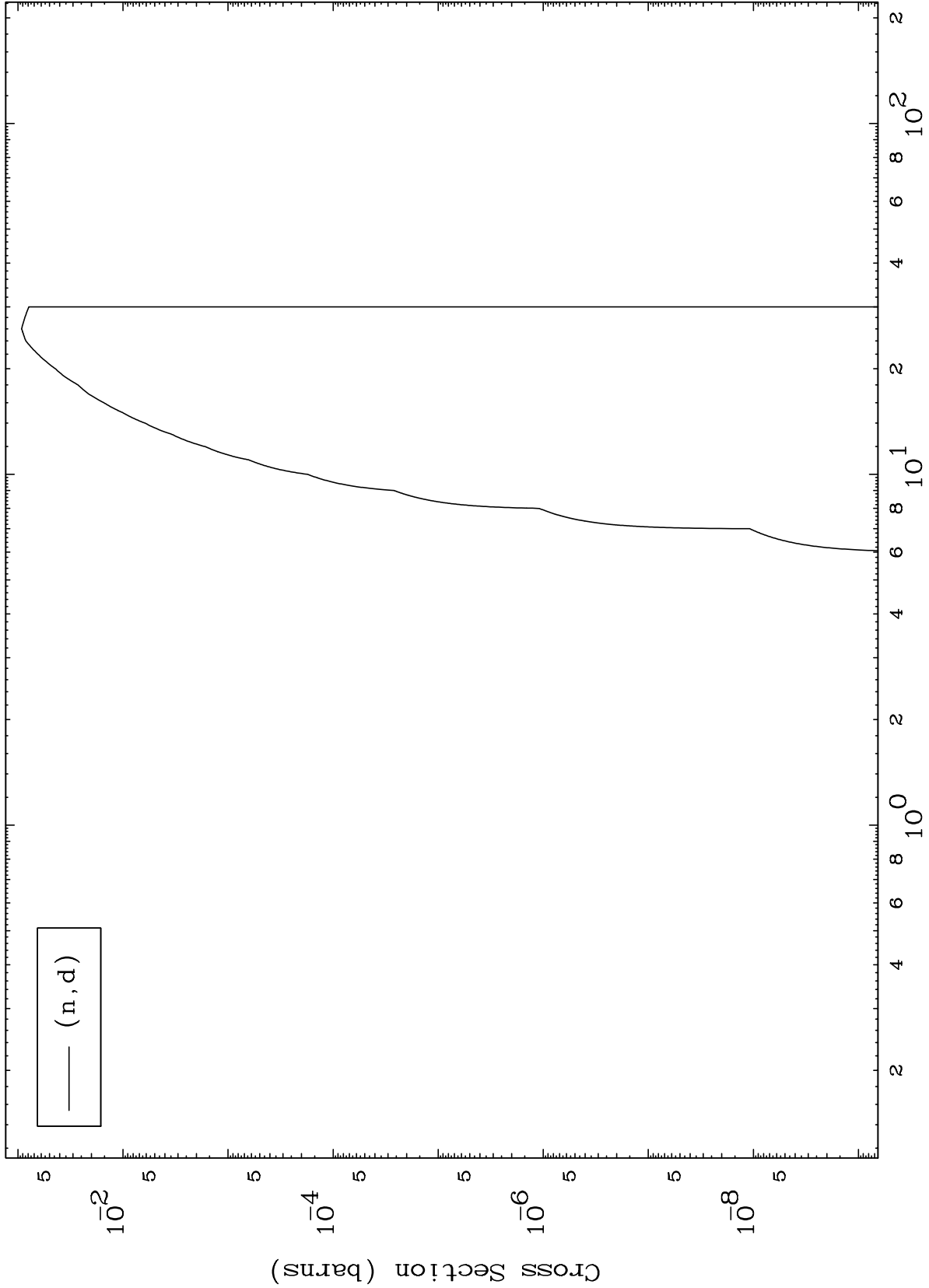


MAT 7100

(d,d) Levels

⁷¹Lu-166n

0 Kelvin Cross Sections

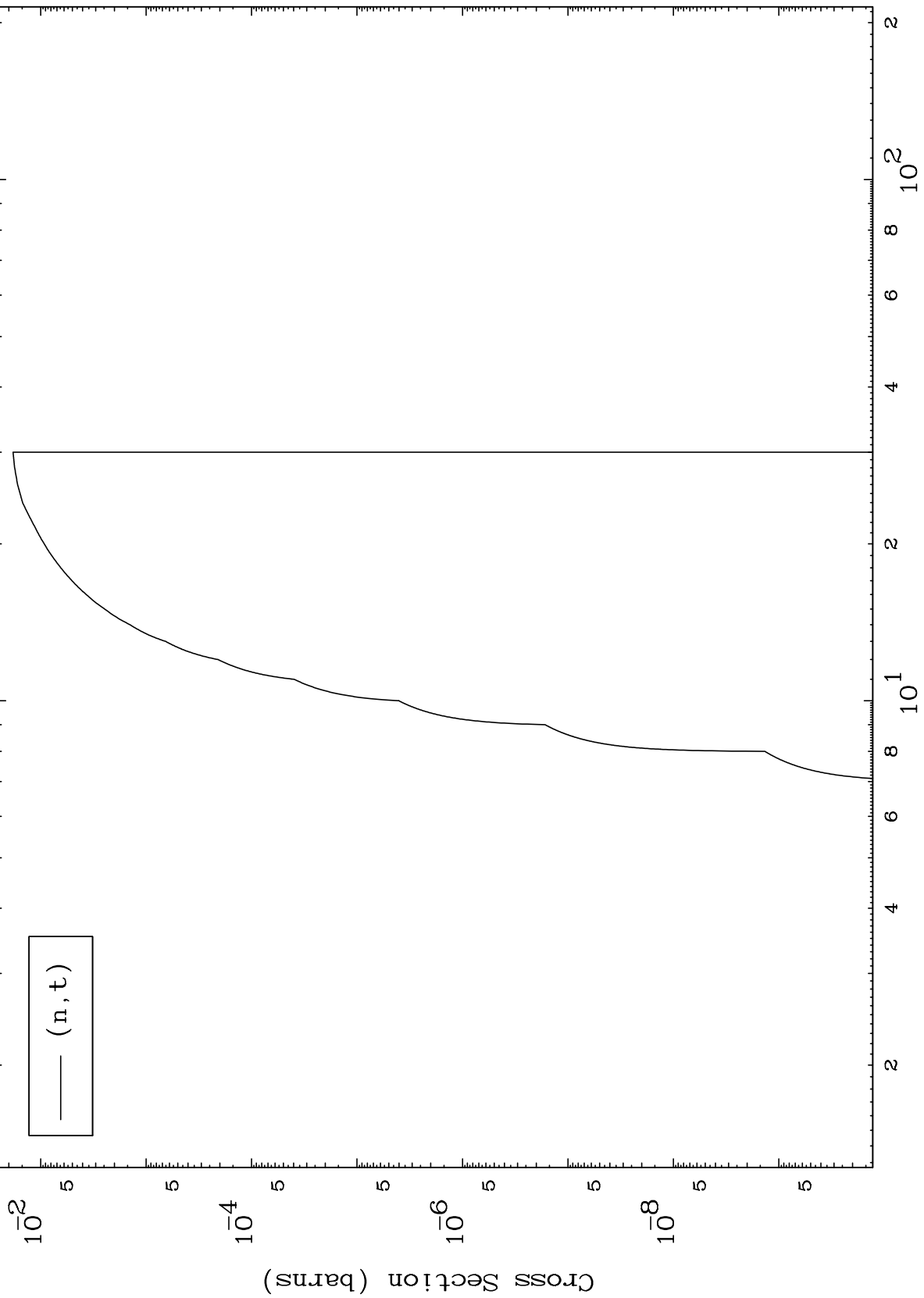


MAT 7100

(d,t) Levels

⁷¹Lu-166n

0 Kelvin Cross Sections



10

Incident Energy (MeV)

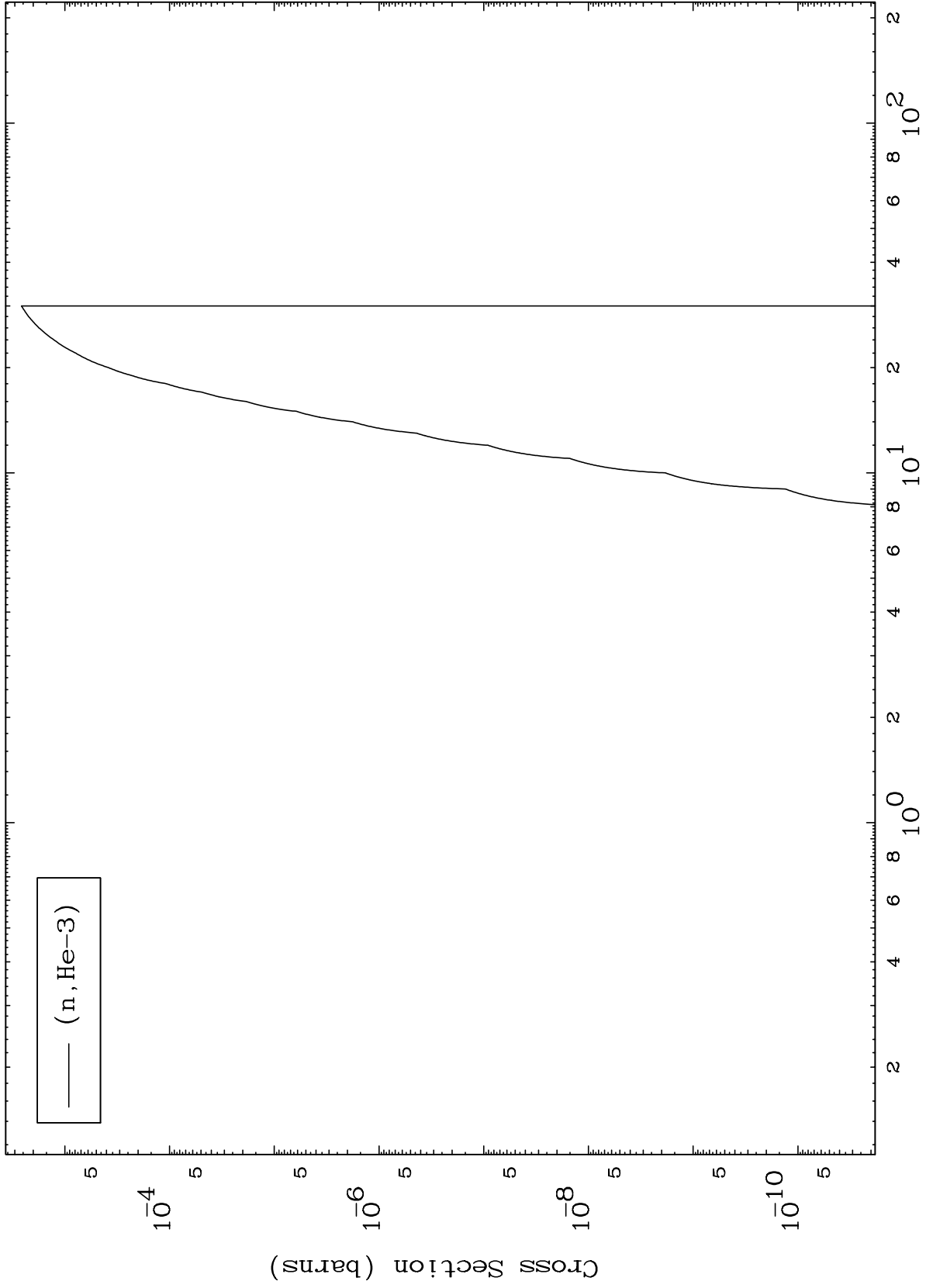
⁷¹Lu-166n

MAT 7100

(d,He3) Levels

⁷¹Lu-166n

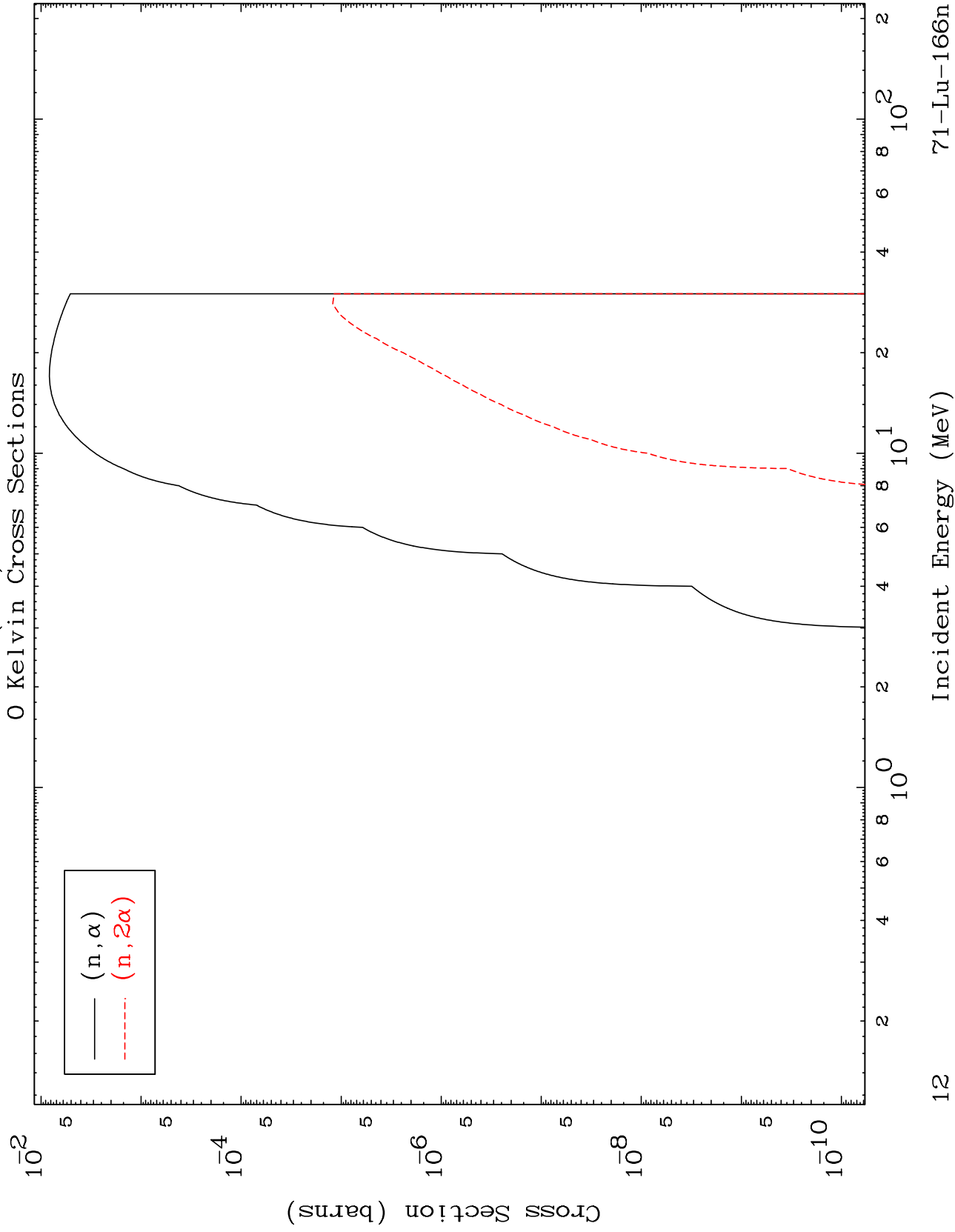
0 Kelvin Cross Sections



MAT 7100

(d, α) Levels

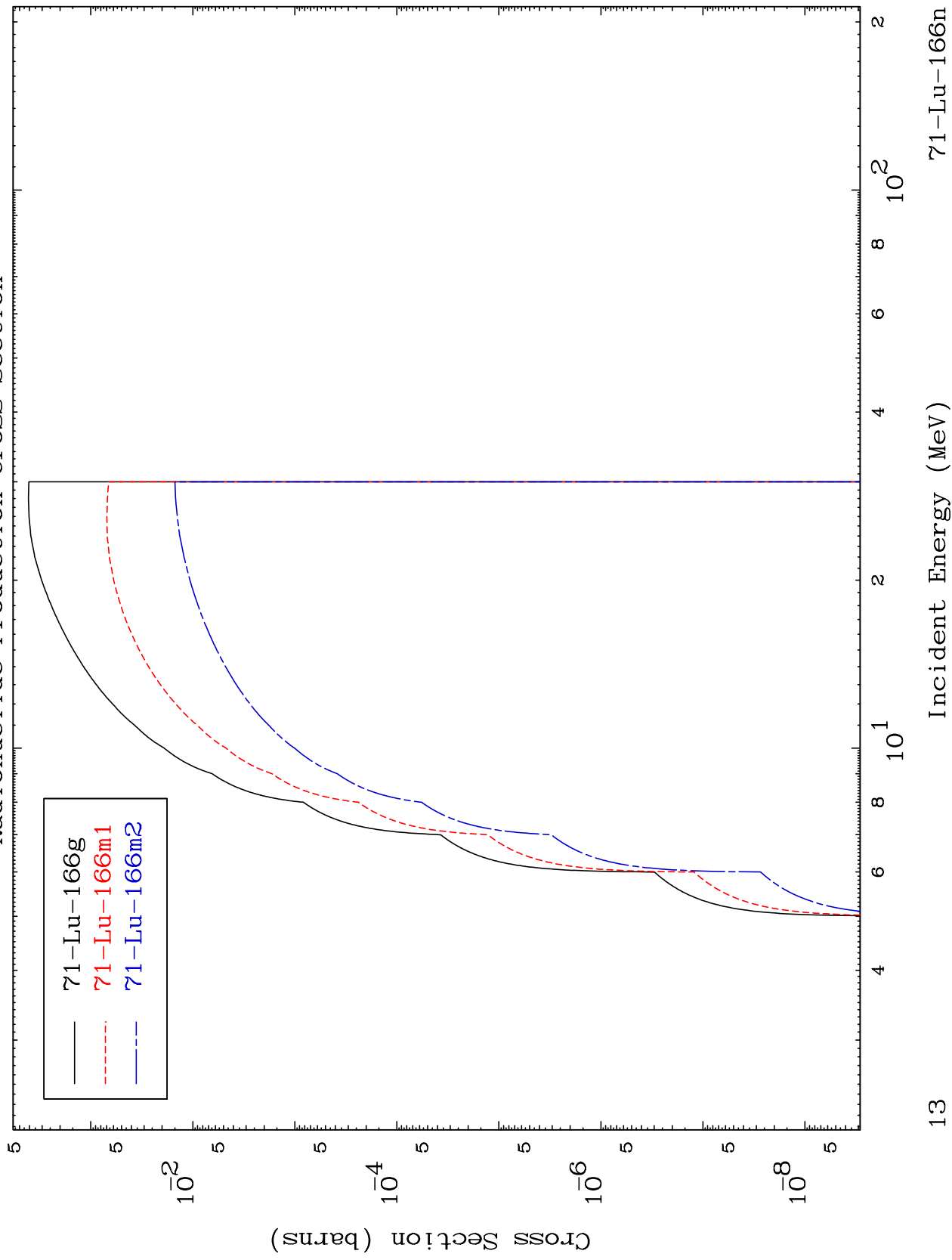
$^{71}\text{Lu-166n}$



MAT 7100

$^{71}\text{Lu-166n}$

Radionuclide Production Cross Section

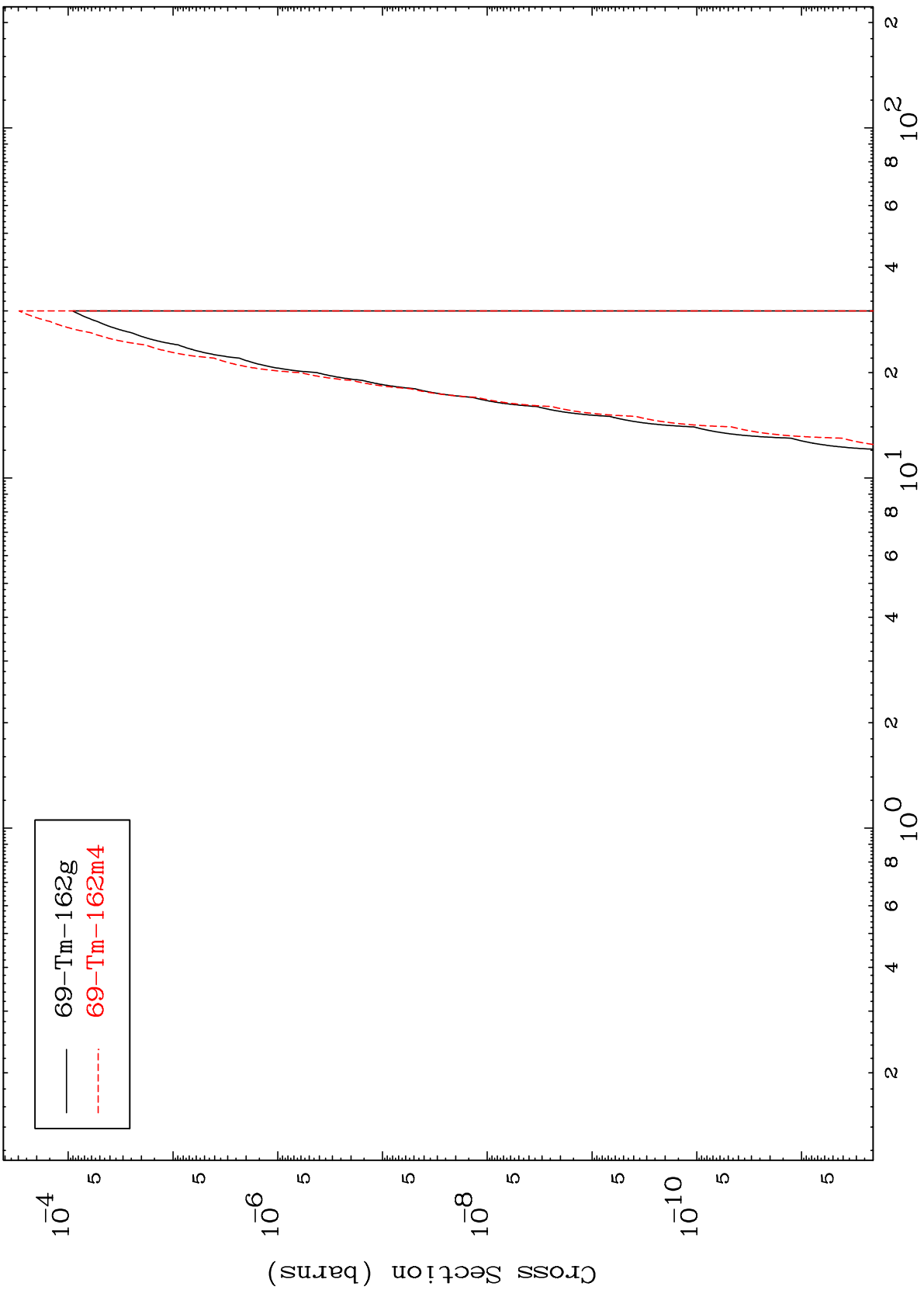


MAT 7100

(n,n') p α

71-Lu-166n

Radionuclide Production Cross Section

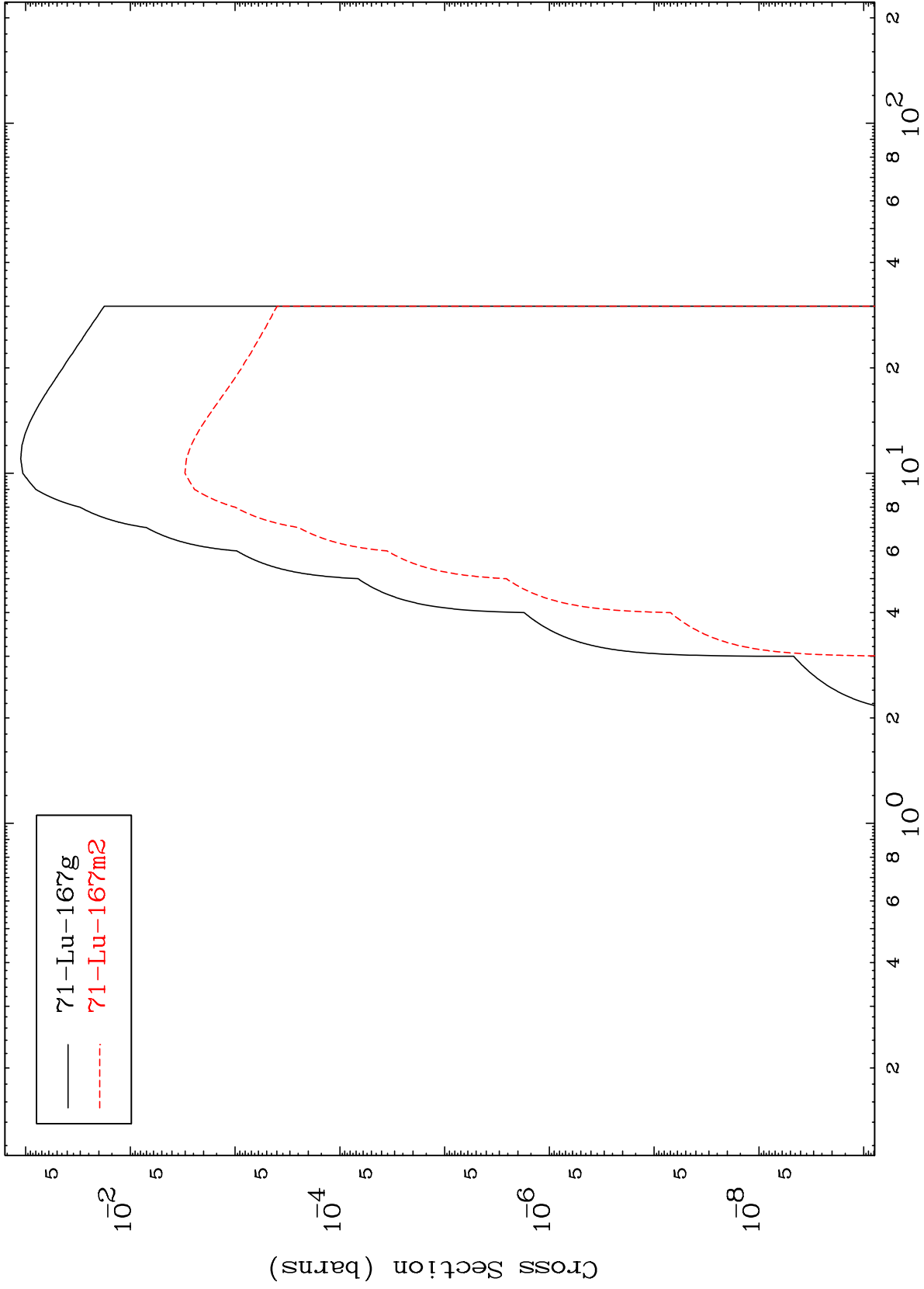


69-Tm-162g
69-Tm-162m4

MAT 7100

⁷¹Lu-166n

(n,p)
Radionuclide Production Cross Section



15

⁷¹Lu-166n

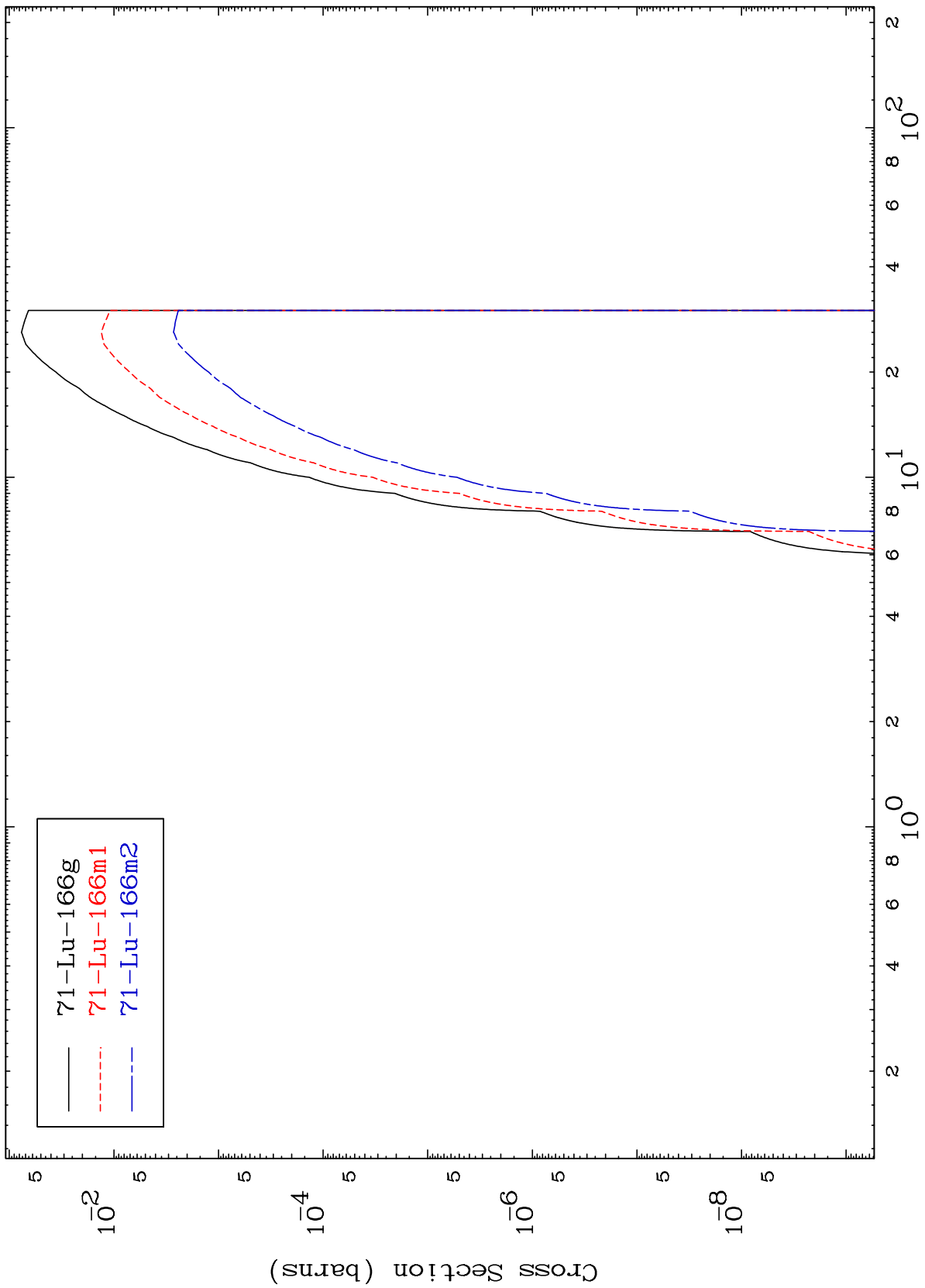
Incident Energy (MeV)

MAT 7100

(n, d)

⁷¹Lu-166n

Radionuclide Production Cross Section



16

Incident Energy (MeV)

⁷¹Lu-166n

MAT 7100

(n,d) α

⁷¹Lu-166n

Radionuclide Production Cross Section

