

Program EVALPLOT
(Version 2021-1)

by

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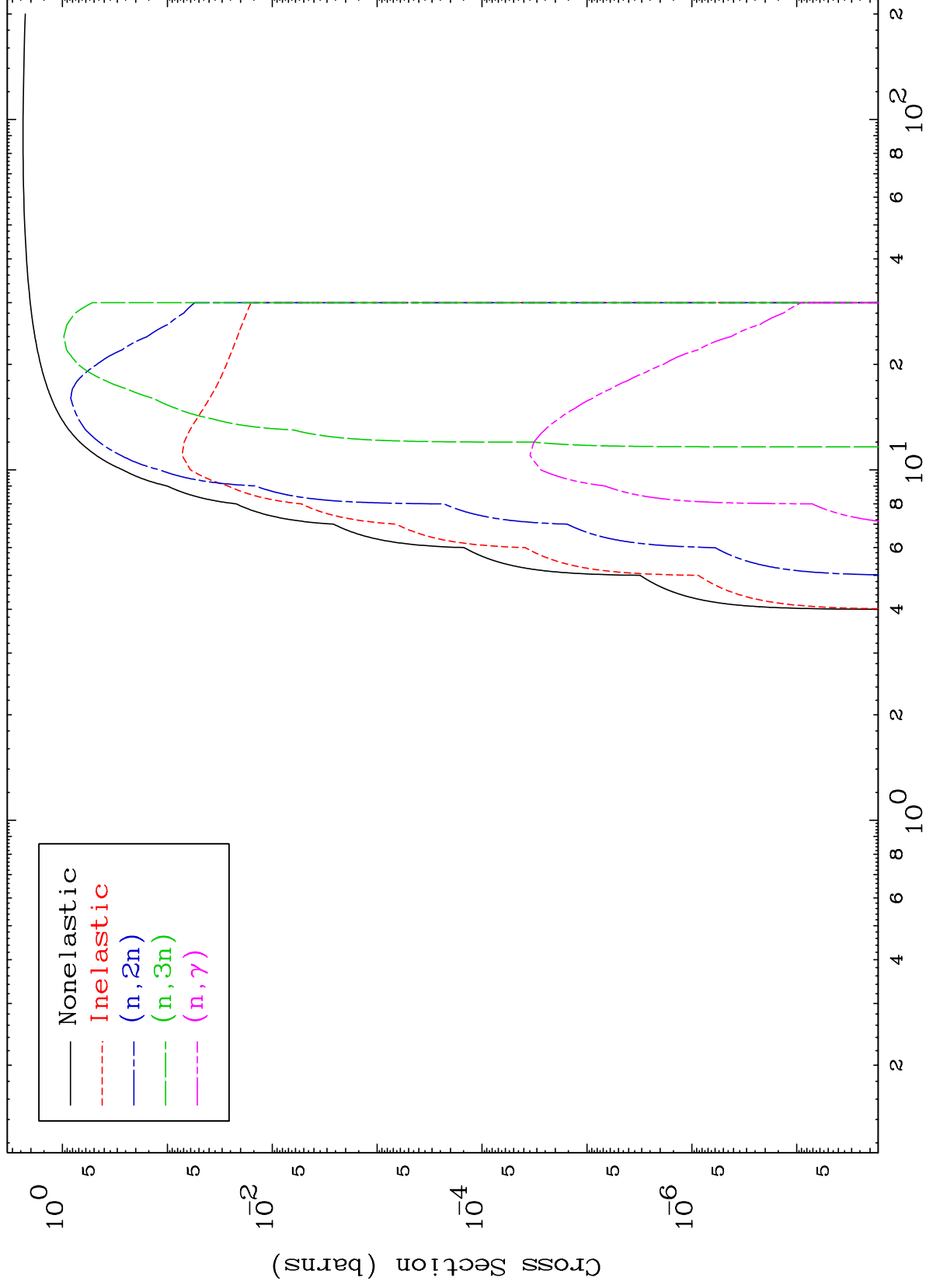
Press Mouse Button to Start

MAT 7098

Triton Major

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

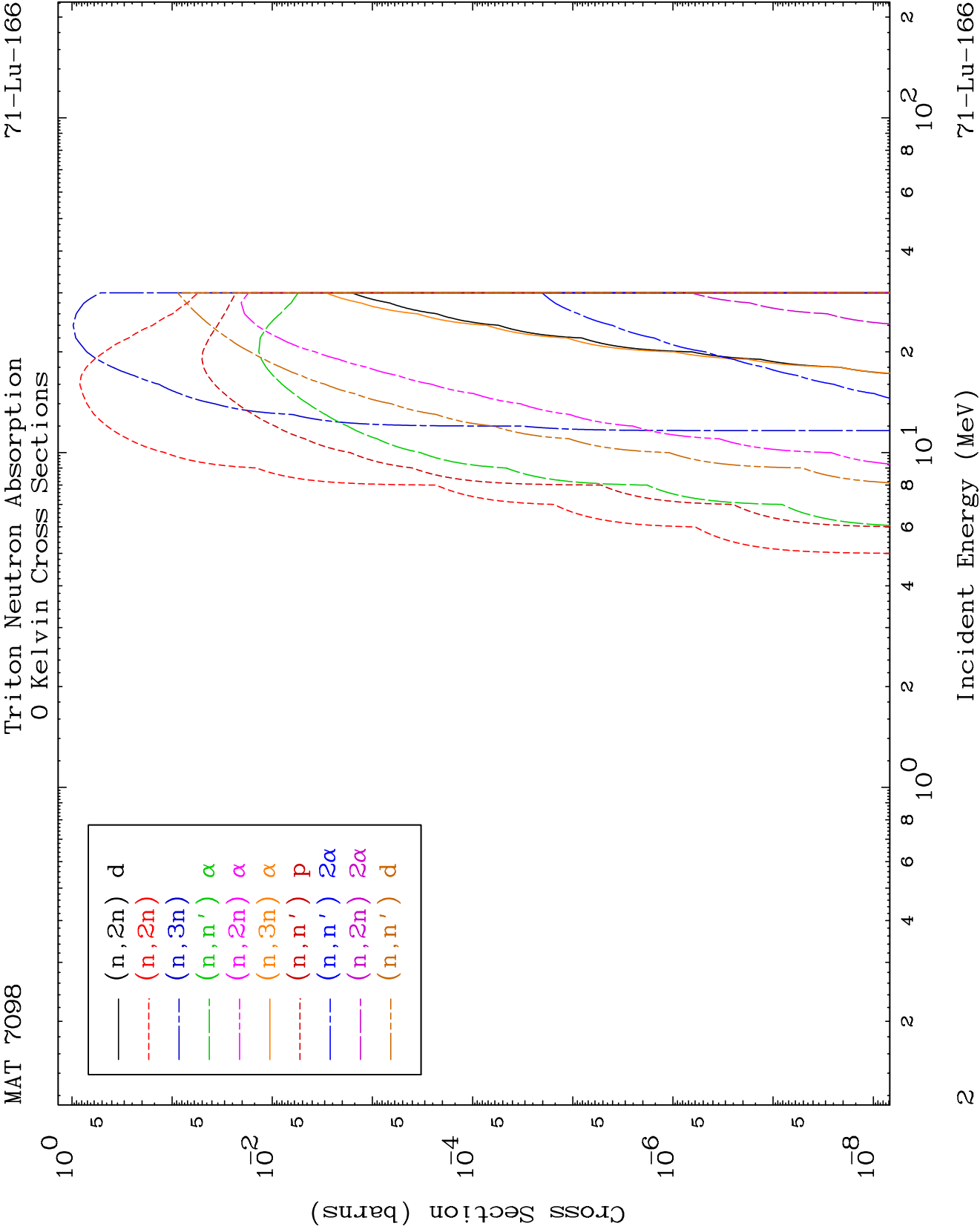
0 Kelvin Cross Sections

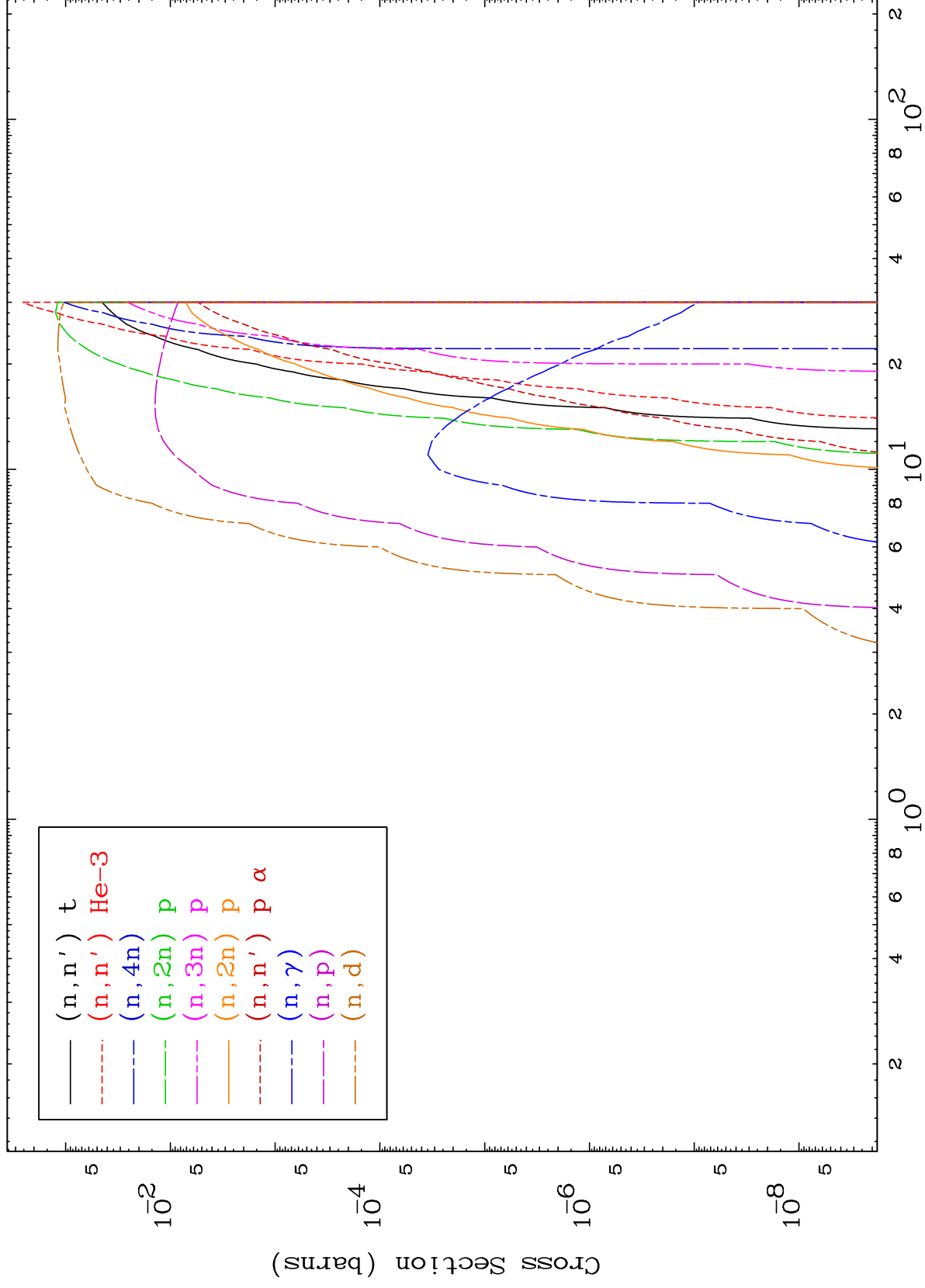


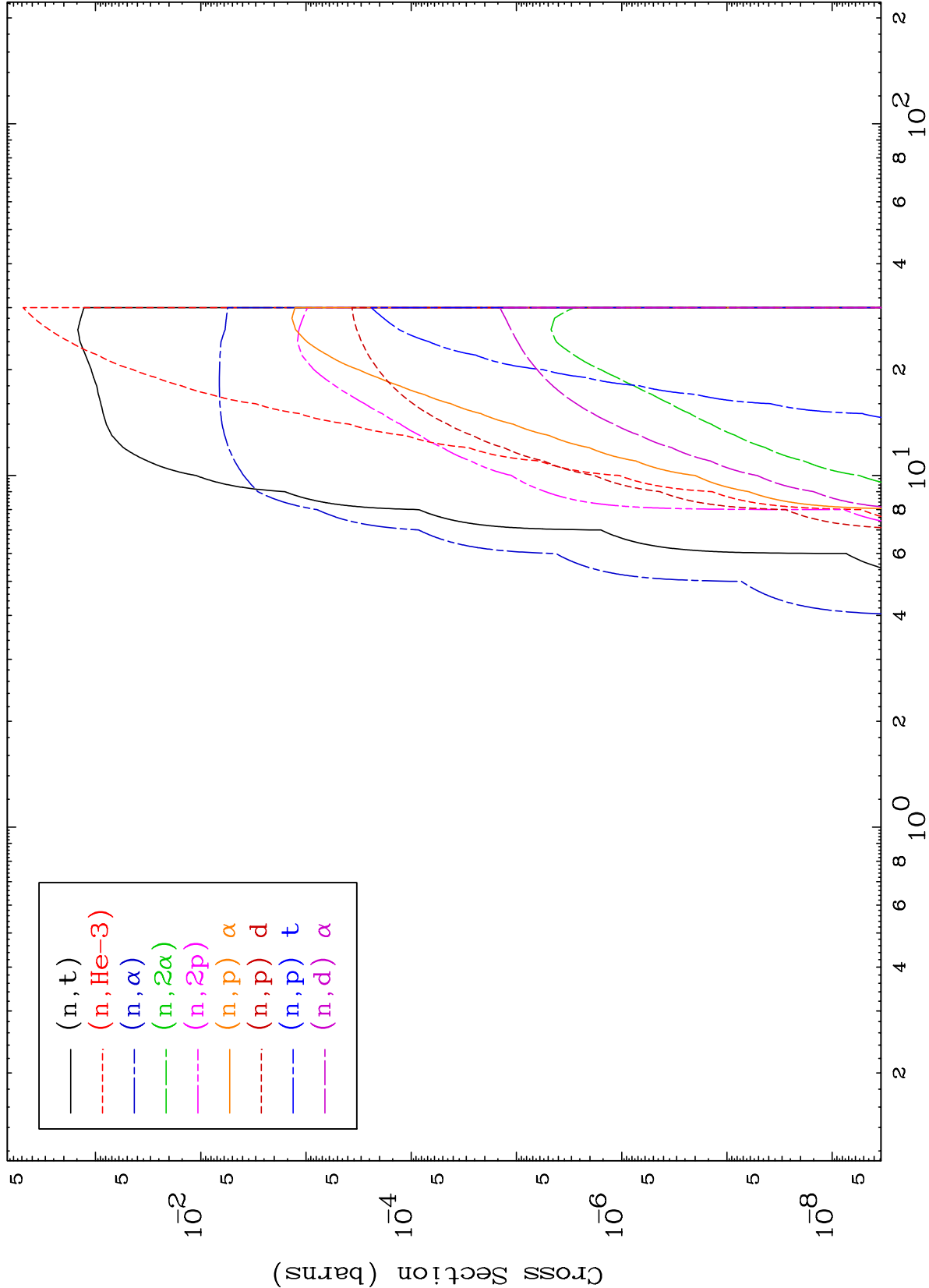
1

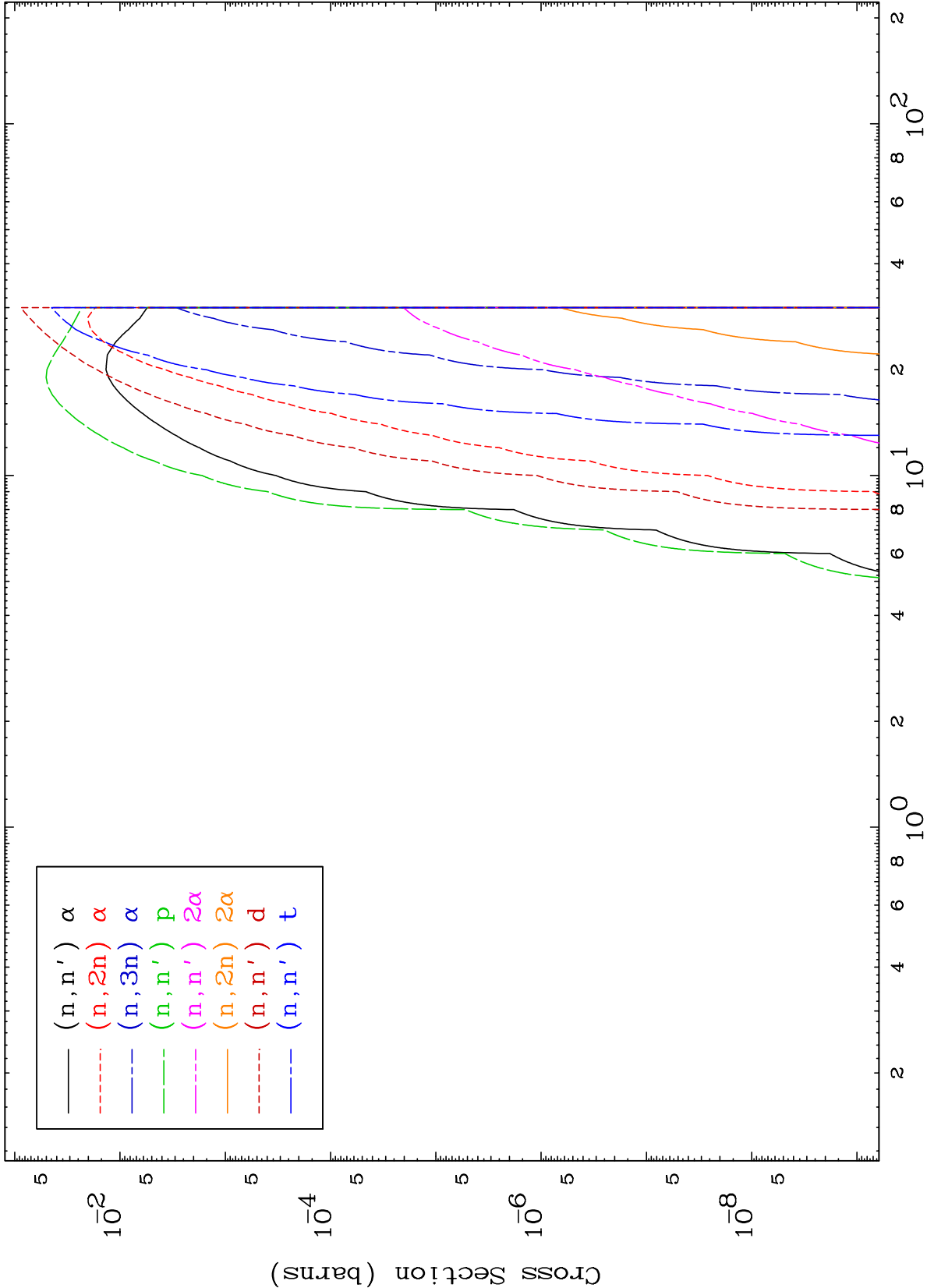
Incident Energy (MeV)

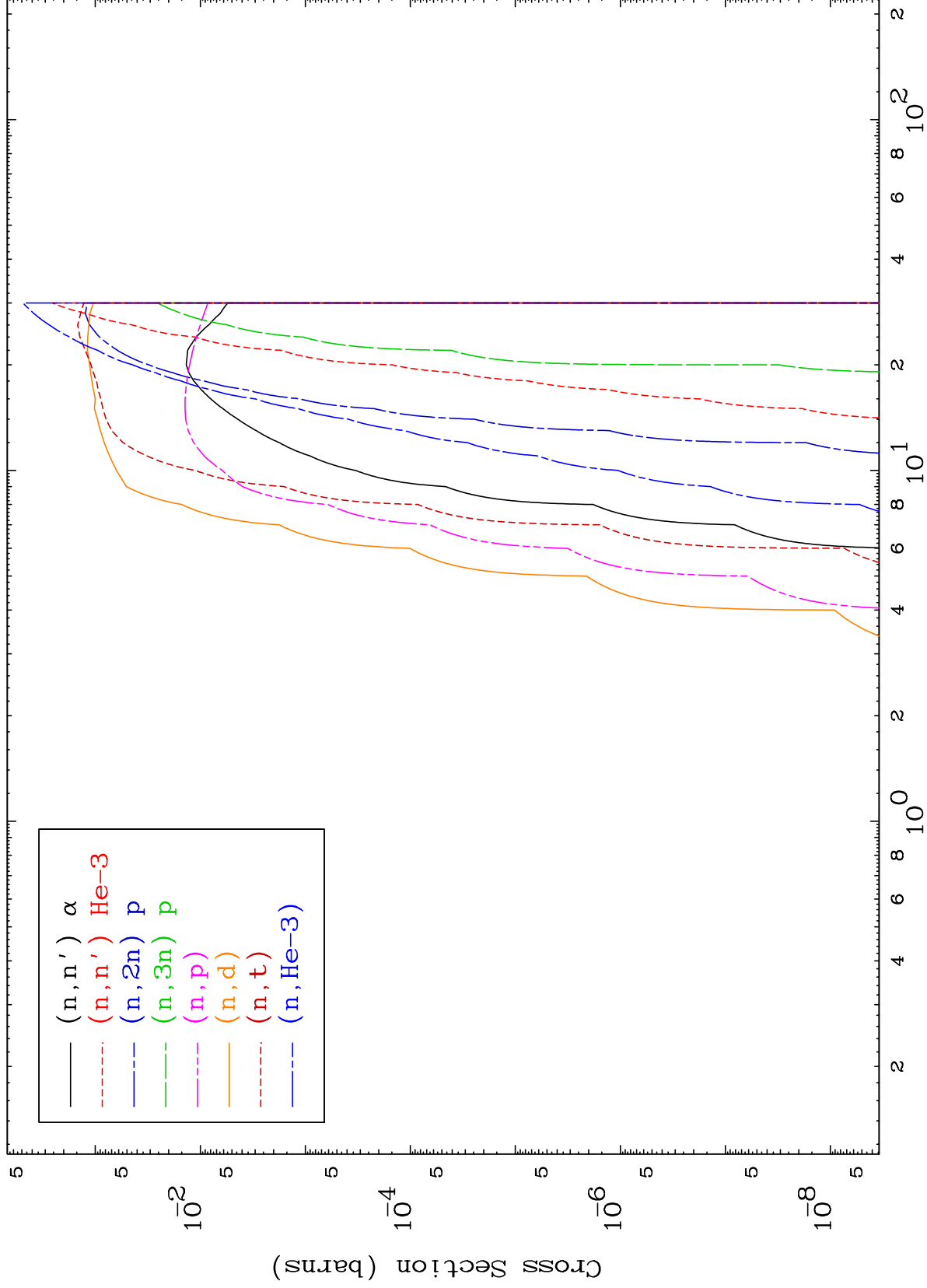
$^{71}\text{Lu-166}$







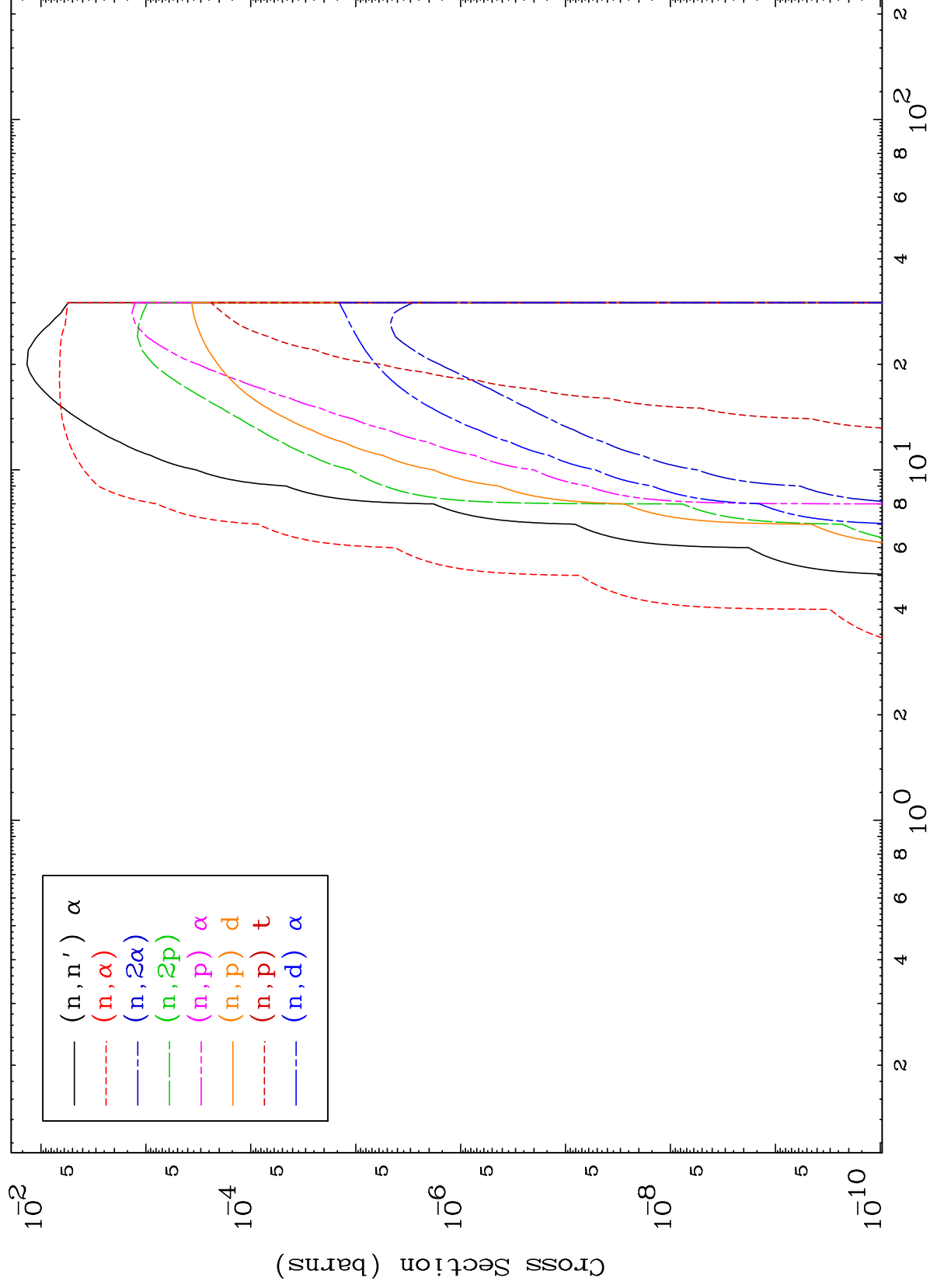




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Triton Charged Particle
0 Kelvin Cross Sections

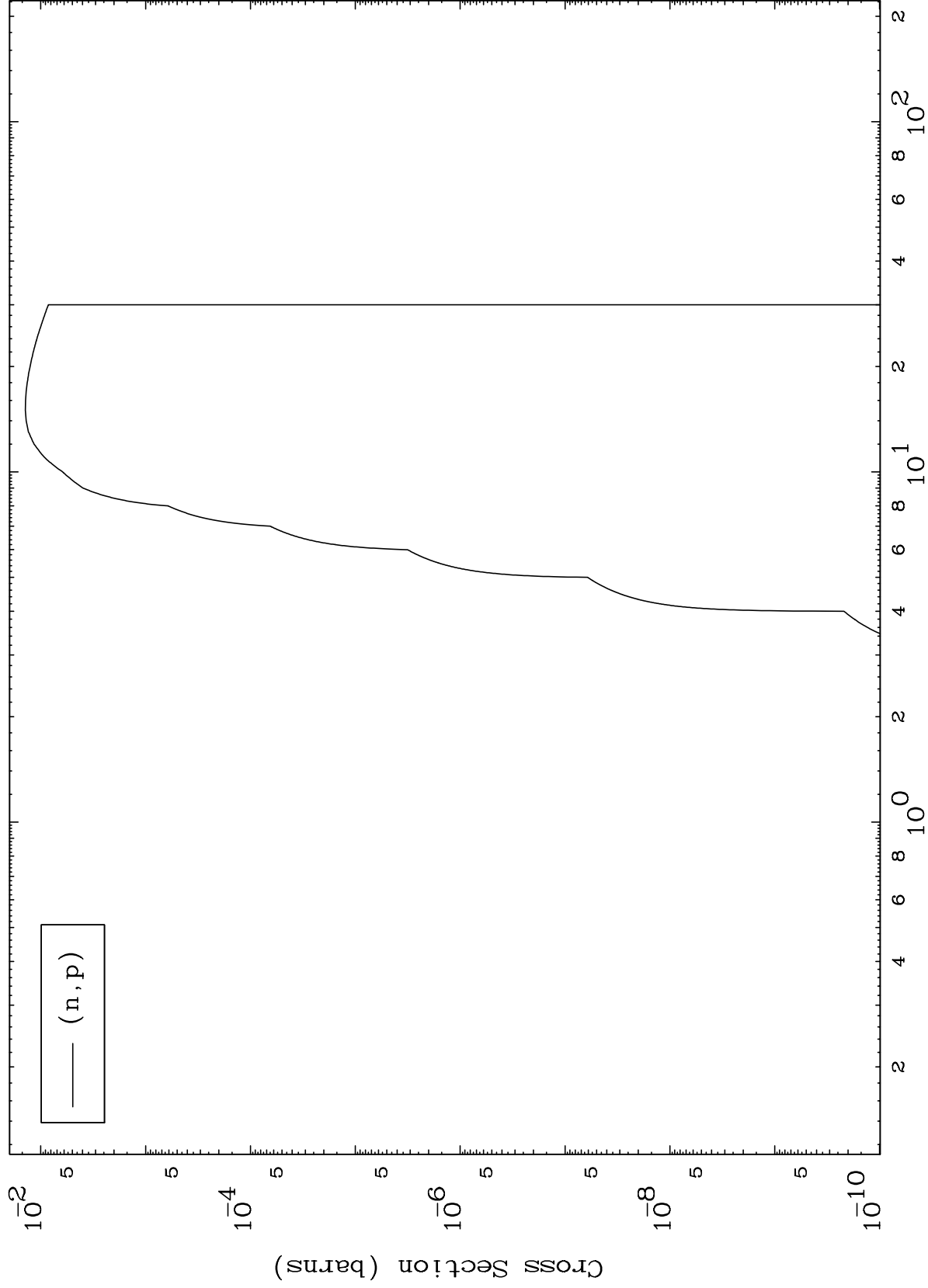
⁷¹Lu-166



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⁷¹Lu-166

(t,p) Levels
0 Kelvin Cross Sections



⁷¹Lu-166

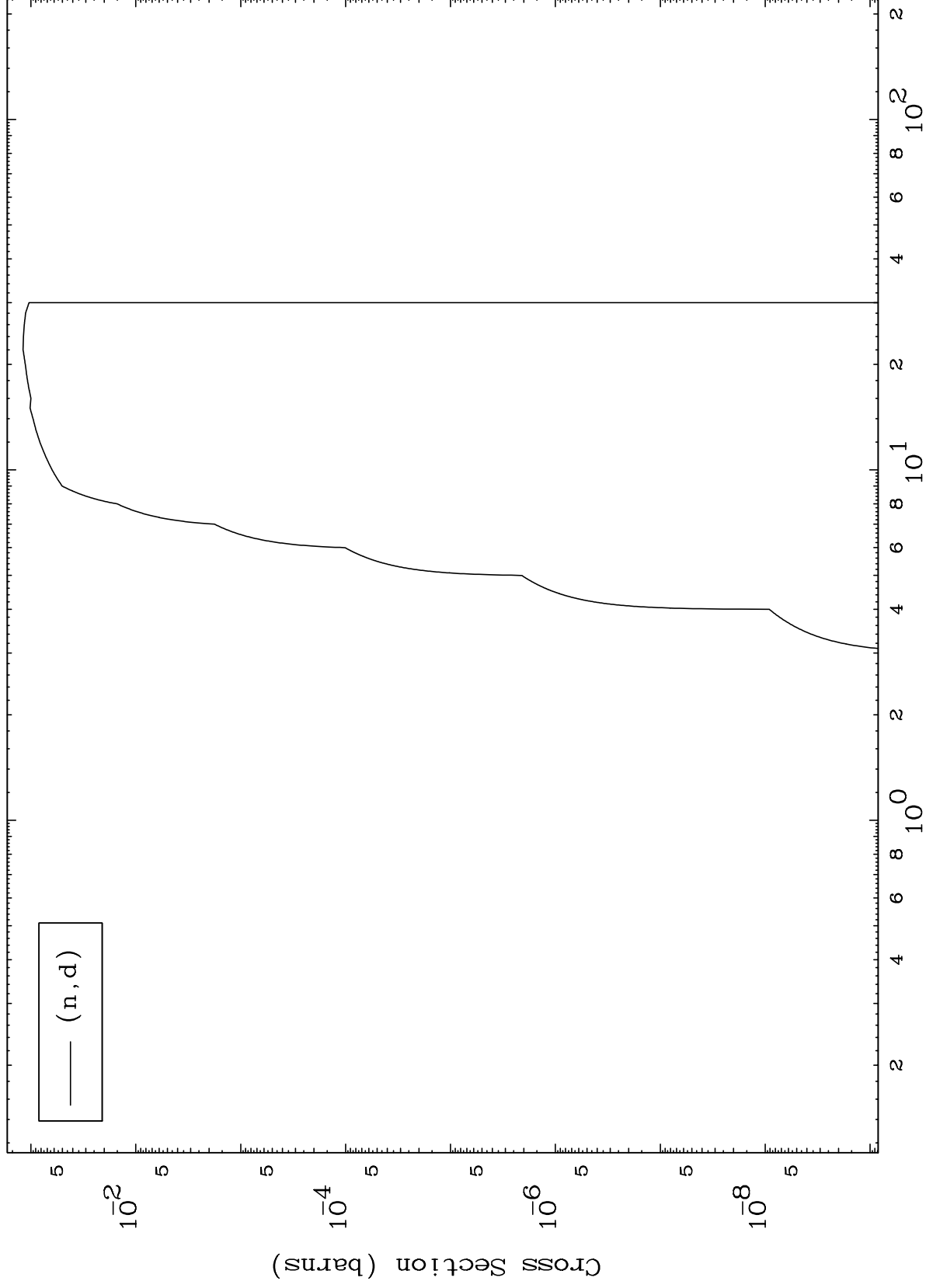
Incident Energy (MeV)

8

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⁷¹Lu-166

(t,d) Levels
0 Kelvin Cross Sections

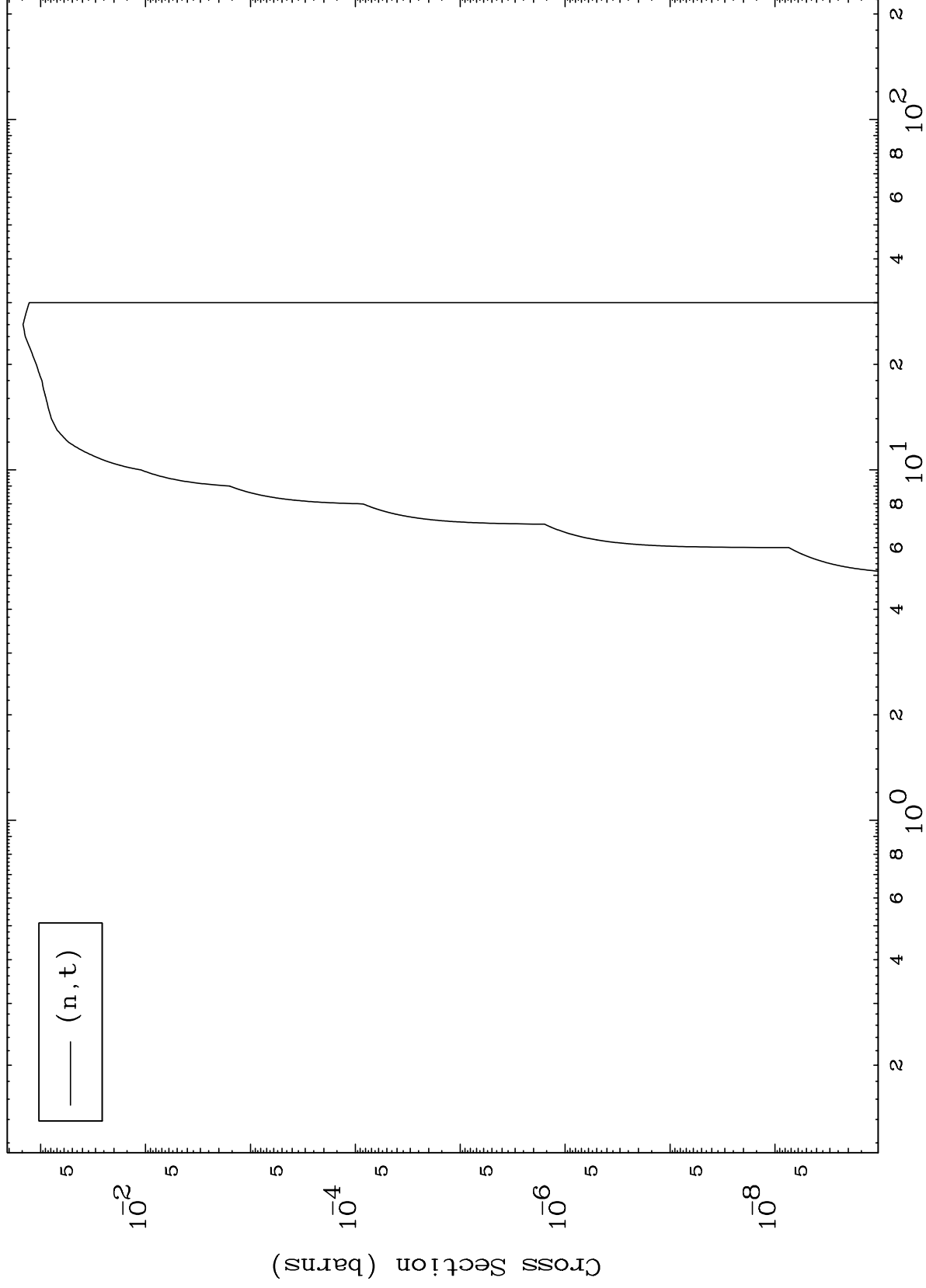


— (n,d)

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⁷¹Lu-166

(t,t) Levels
0 Kelvin Cross Sections



⁷¹Lu-166

Incident Energy (MeV)

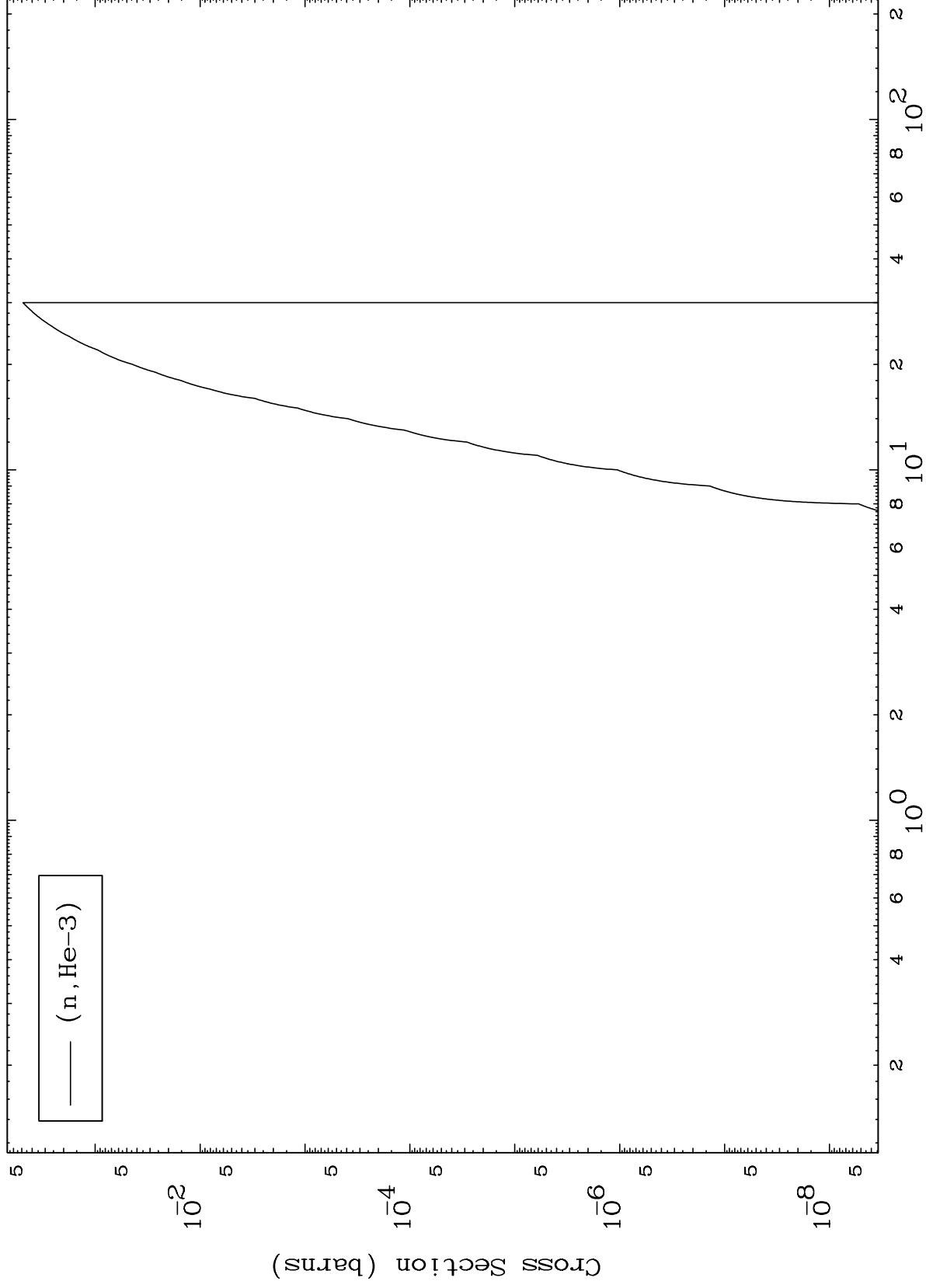
10

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(t,He3) Levels

71-Lu-166

0 Kelvin Cross Sections



11

Incident Energy (MeV)

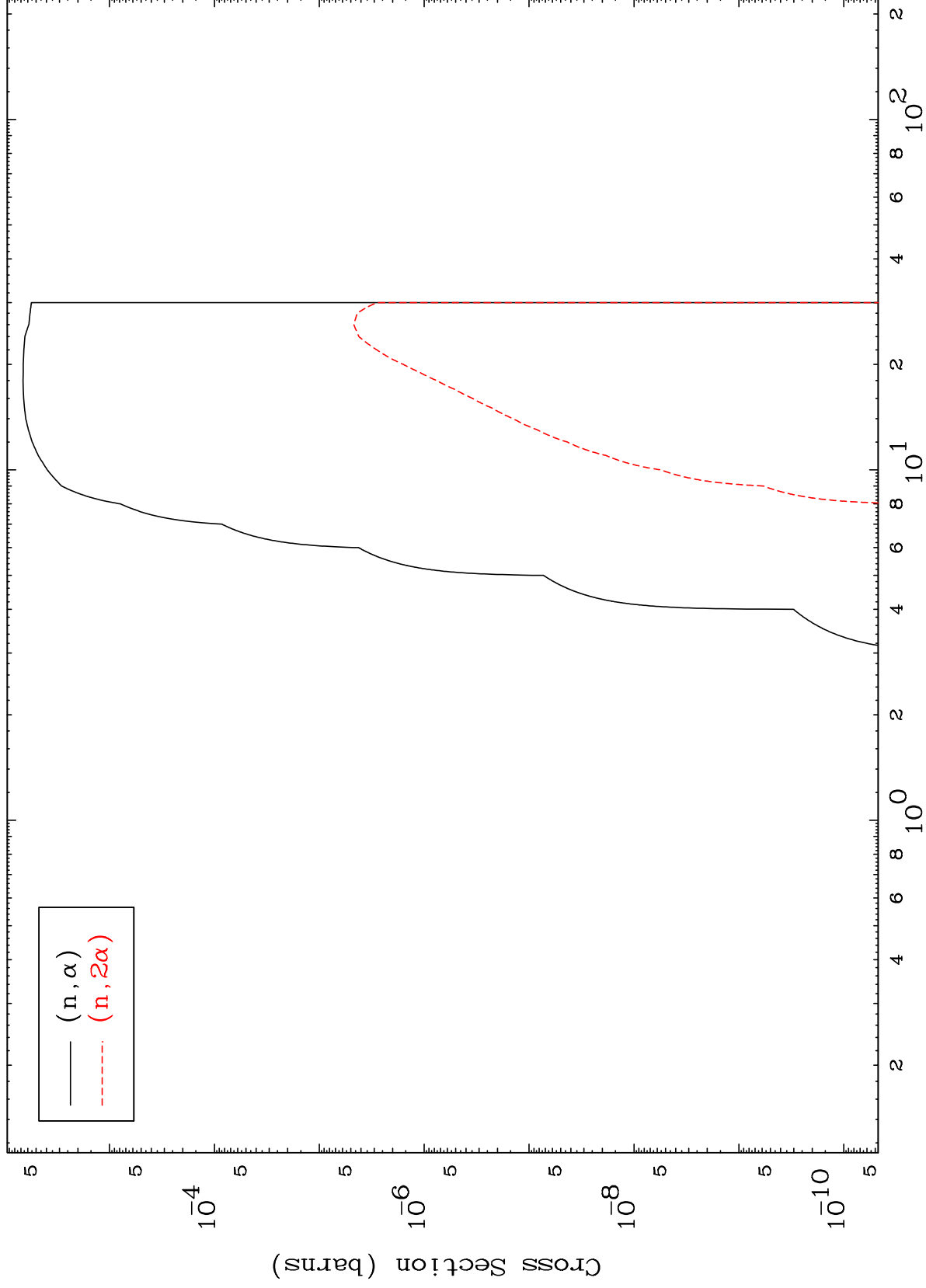
71-Lu-166

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(t, α) Levels

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

0 Kelvin Cross Sections



12

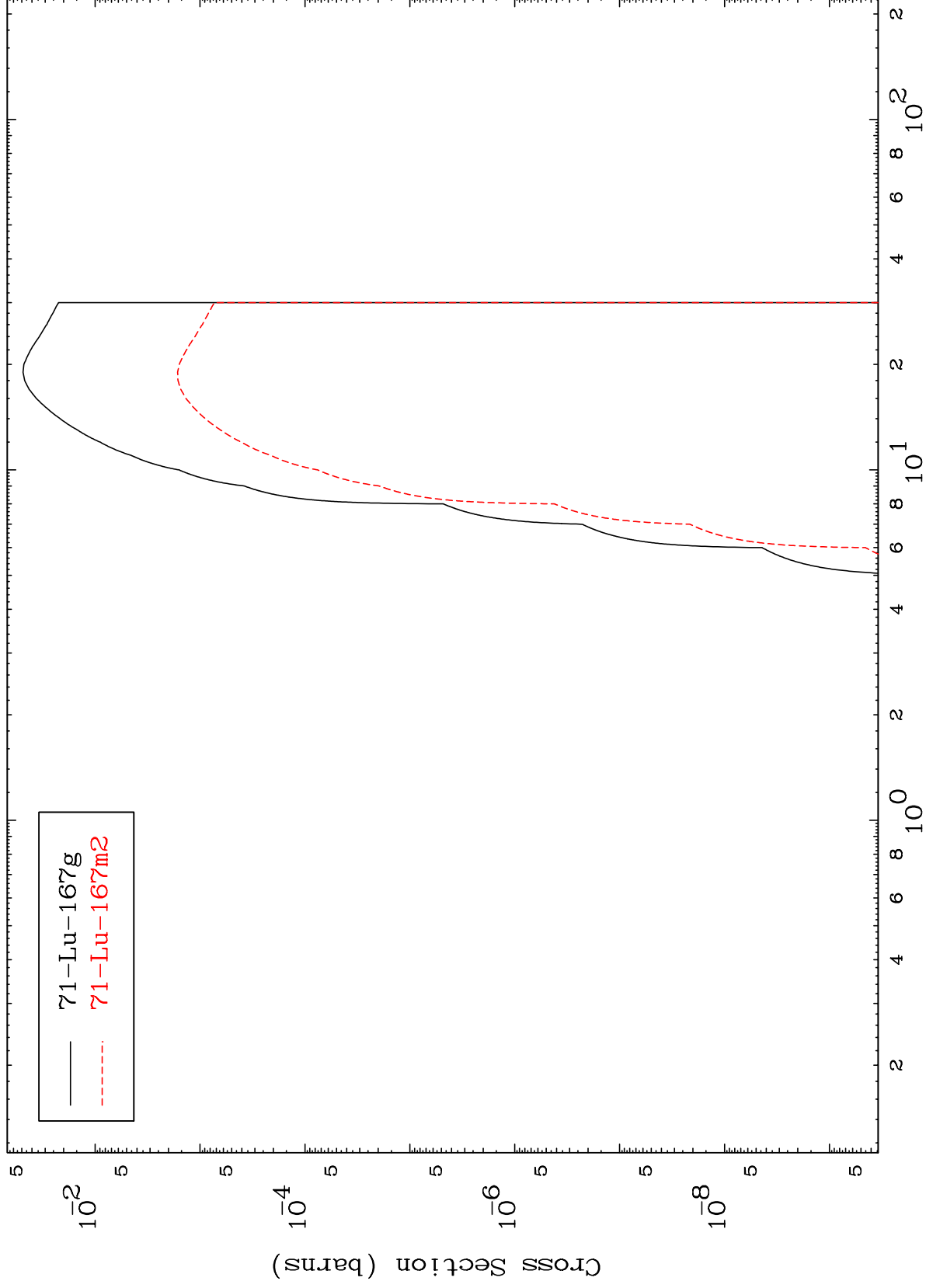
Incident Energy (MeV)

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

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

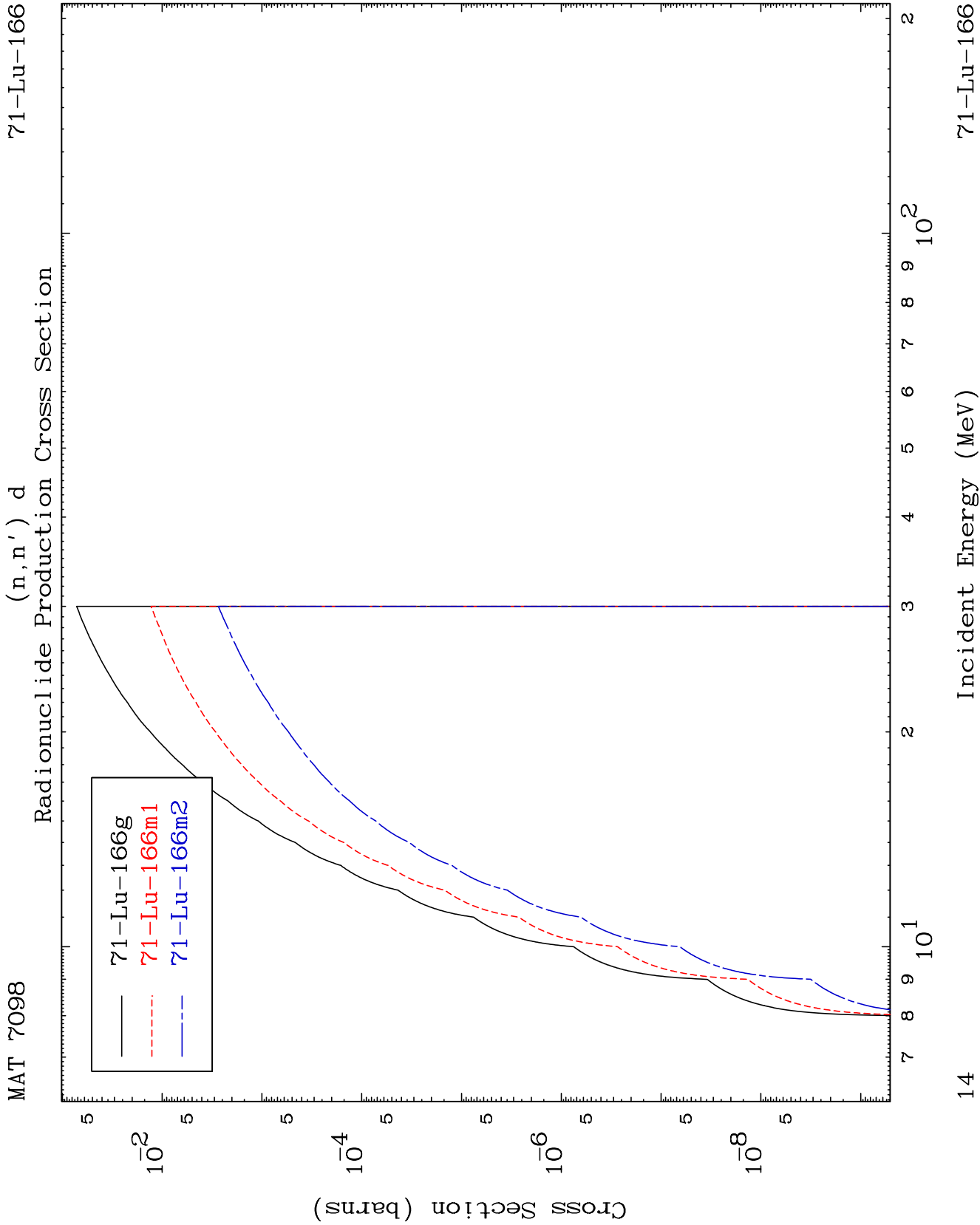
Radionuclide Production Cross Section
(n,n') p

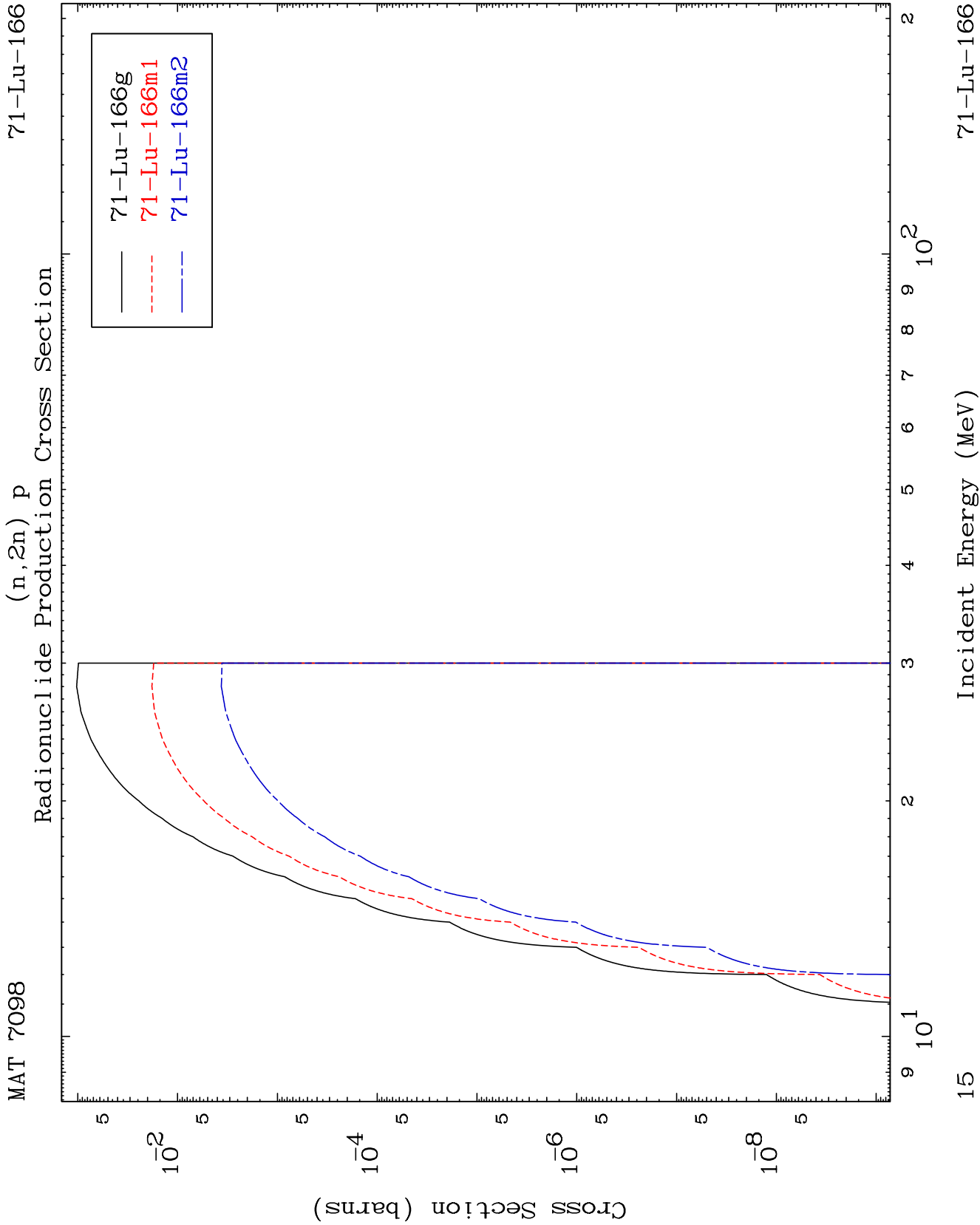


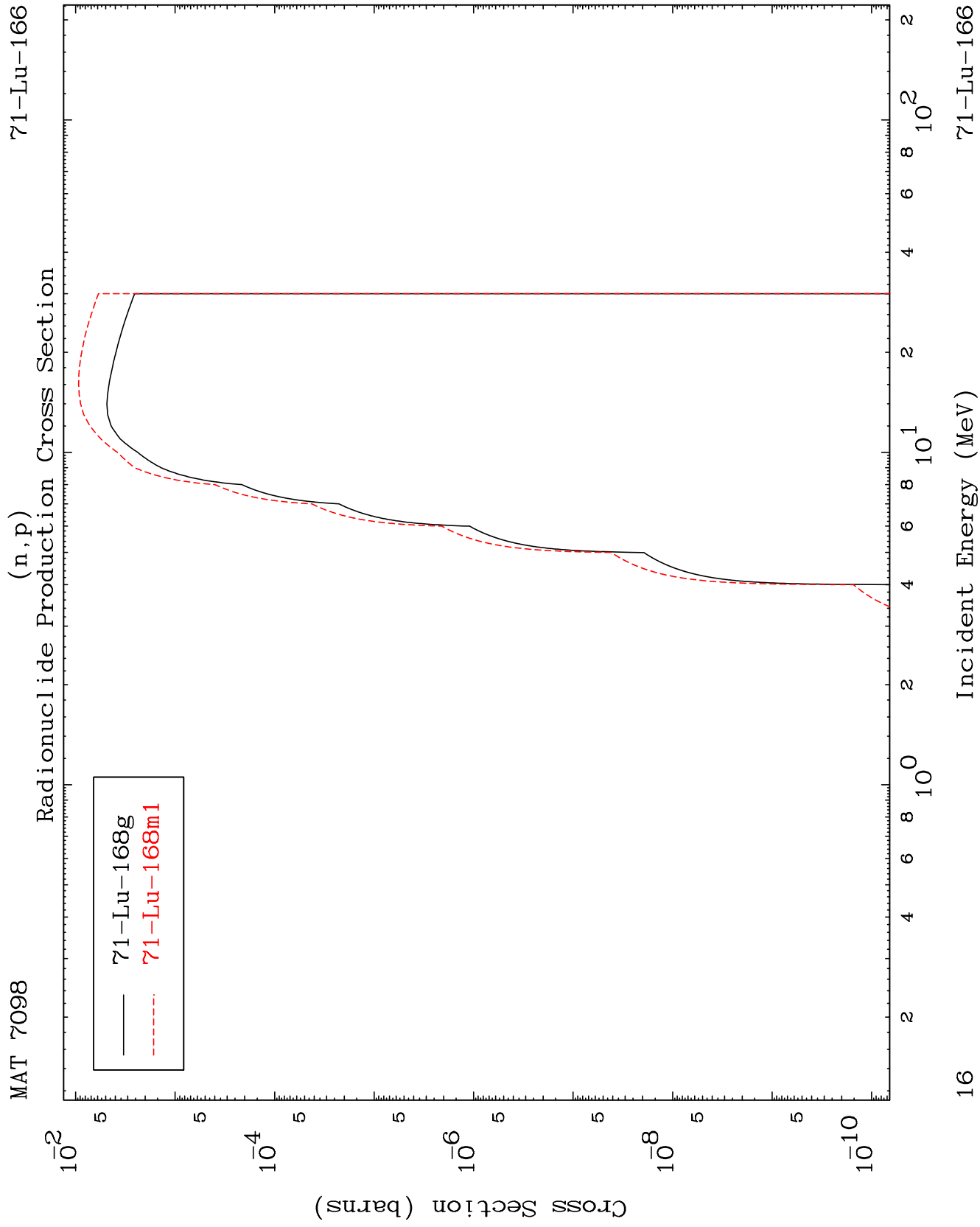
13

Incident Energy (MeV)

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



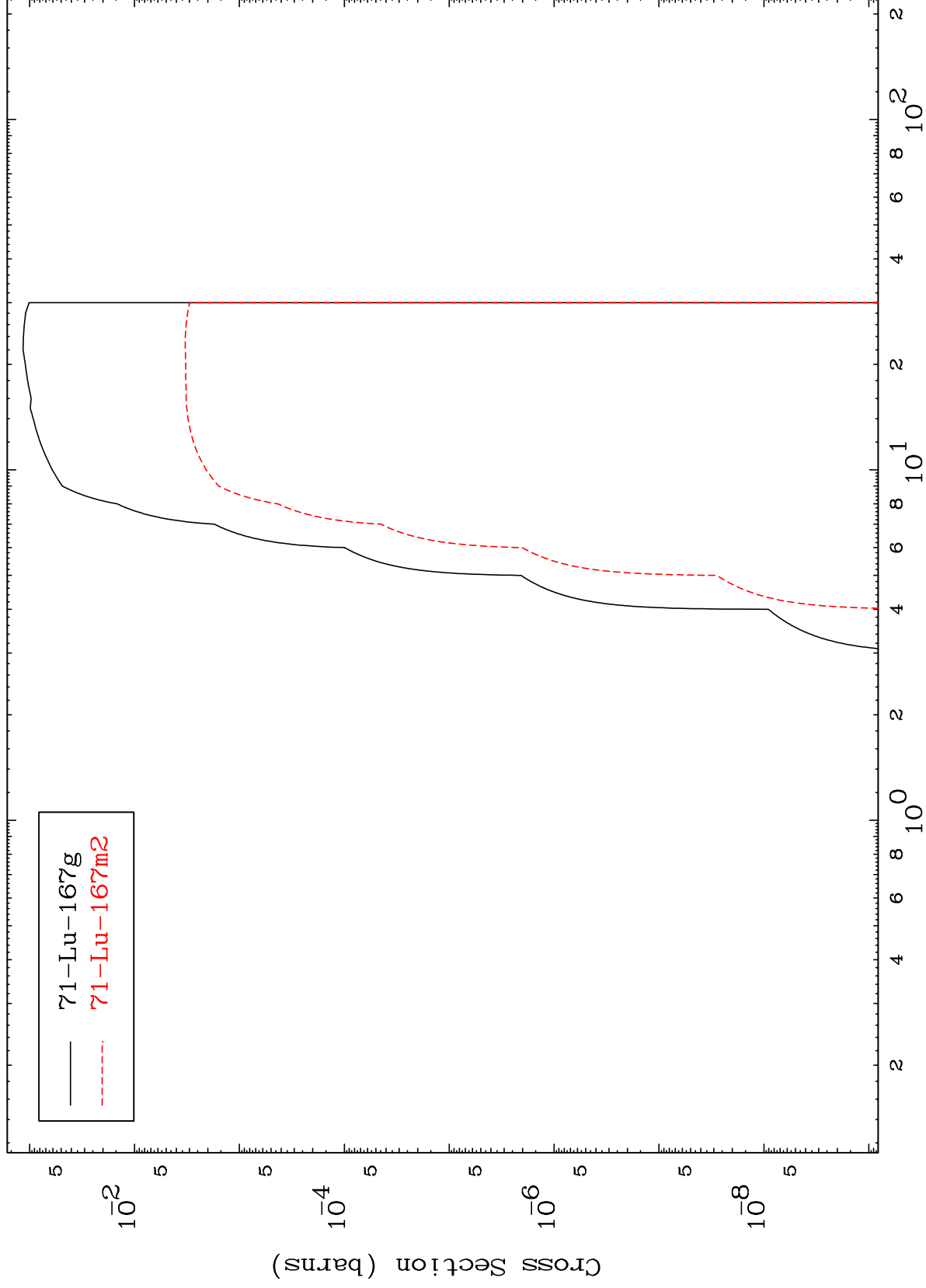




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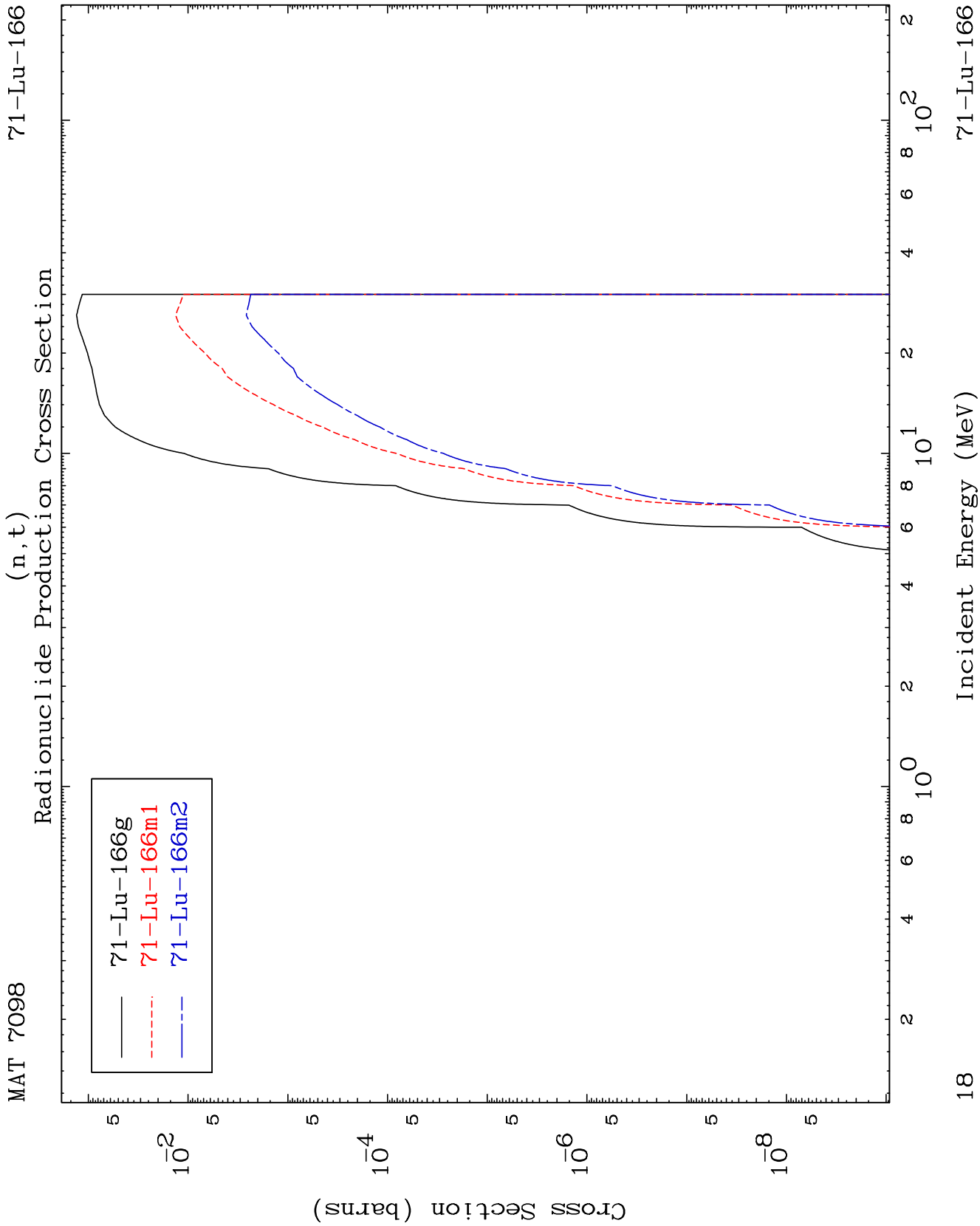
71-Lu-166

Radionuclide Production Cross Section
(n,d)



17

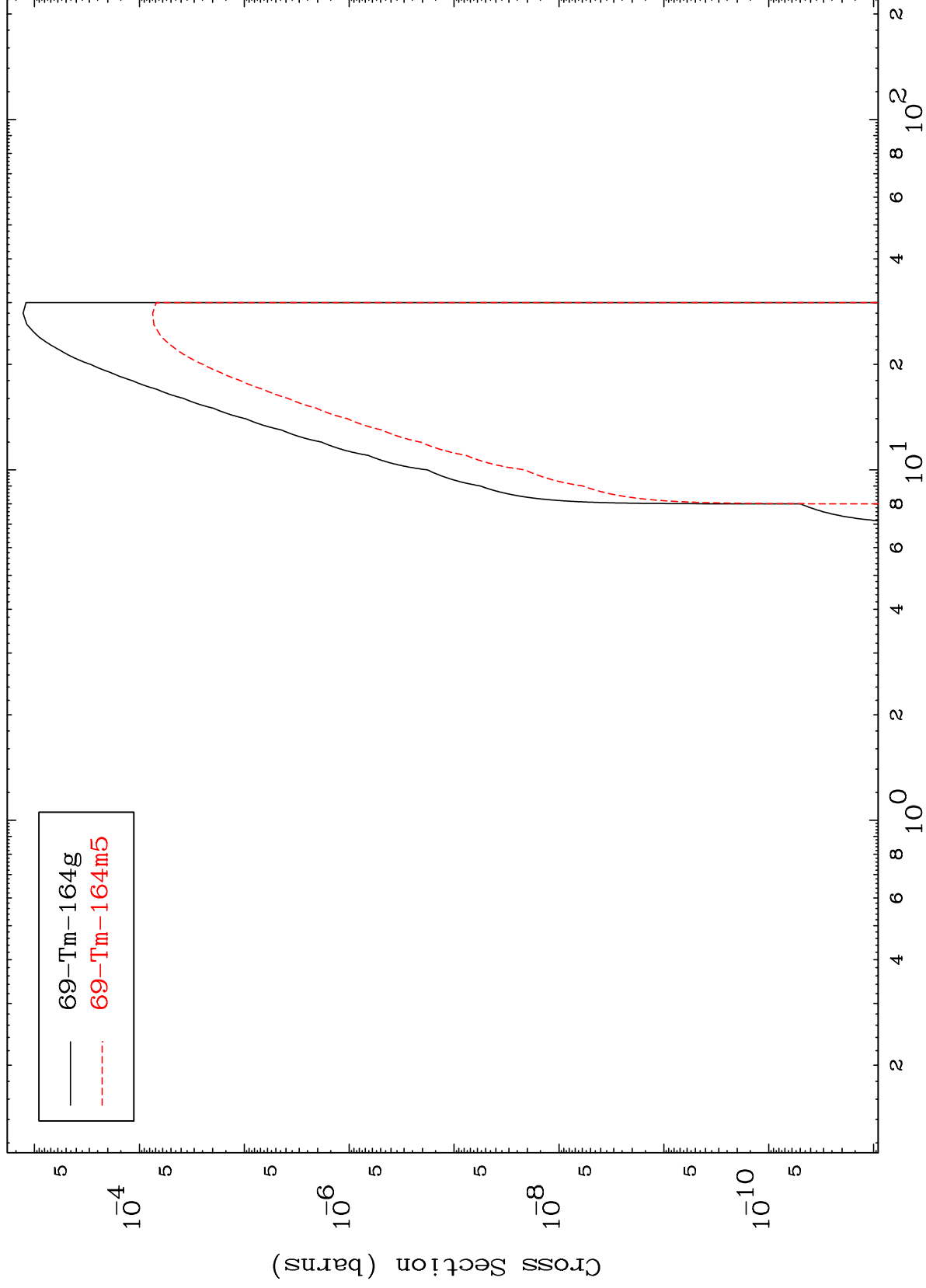
71-Lu-166



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71-Lu-166

(n,p) α
Radionuclide Production Cross Section



19

Incident Energy (MeV)

71-Lu-166