

Program EVALPLOT
(Version 2021-1)

by

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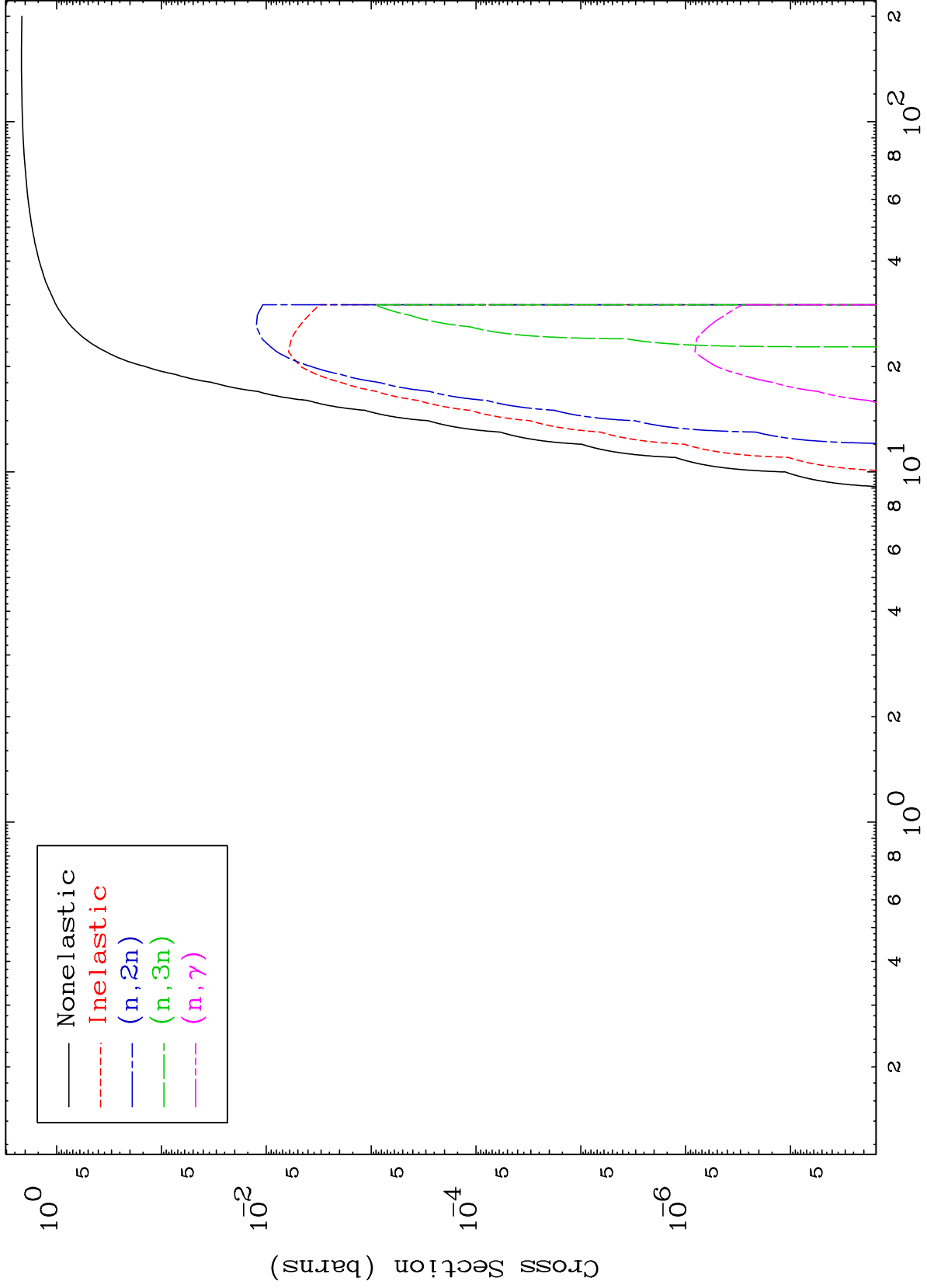
Press Mouse Button to Start

MAT 7086

He-3 Major

0 Kelvin Cross Sections

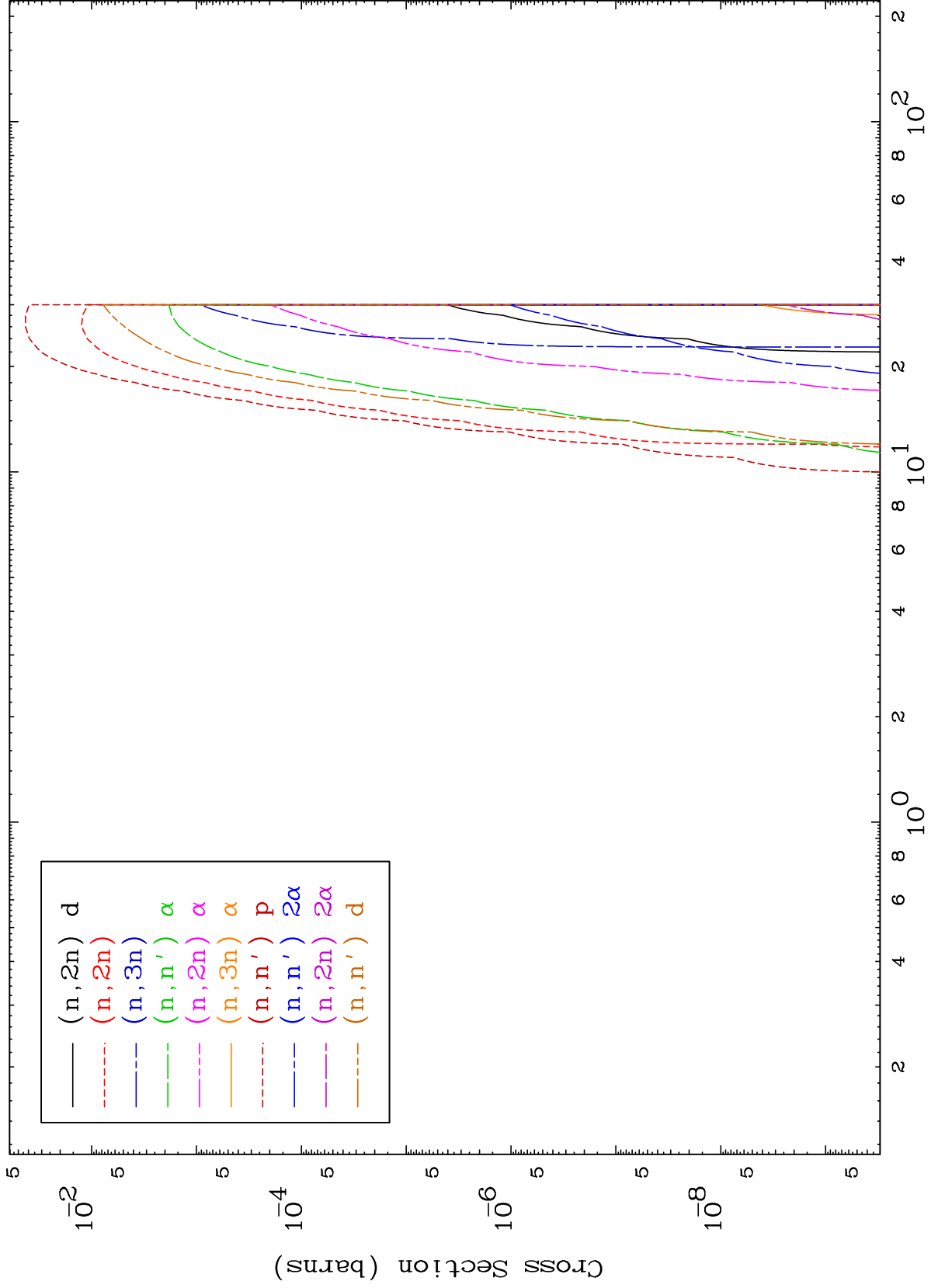
71-Lu-162



MAT 7086

He-3 Neutron Absorption
0 Kelvin Cross Sections

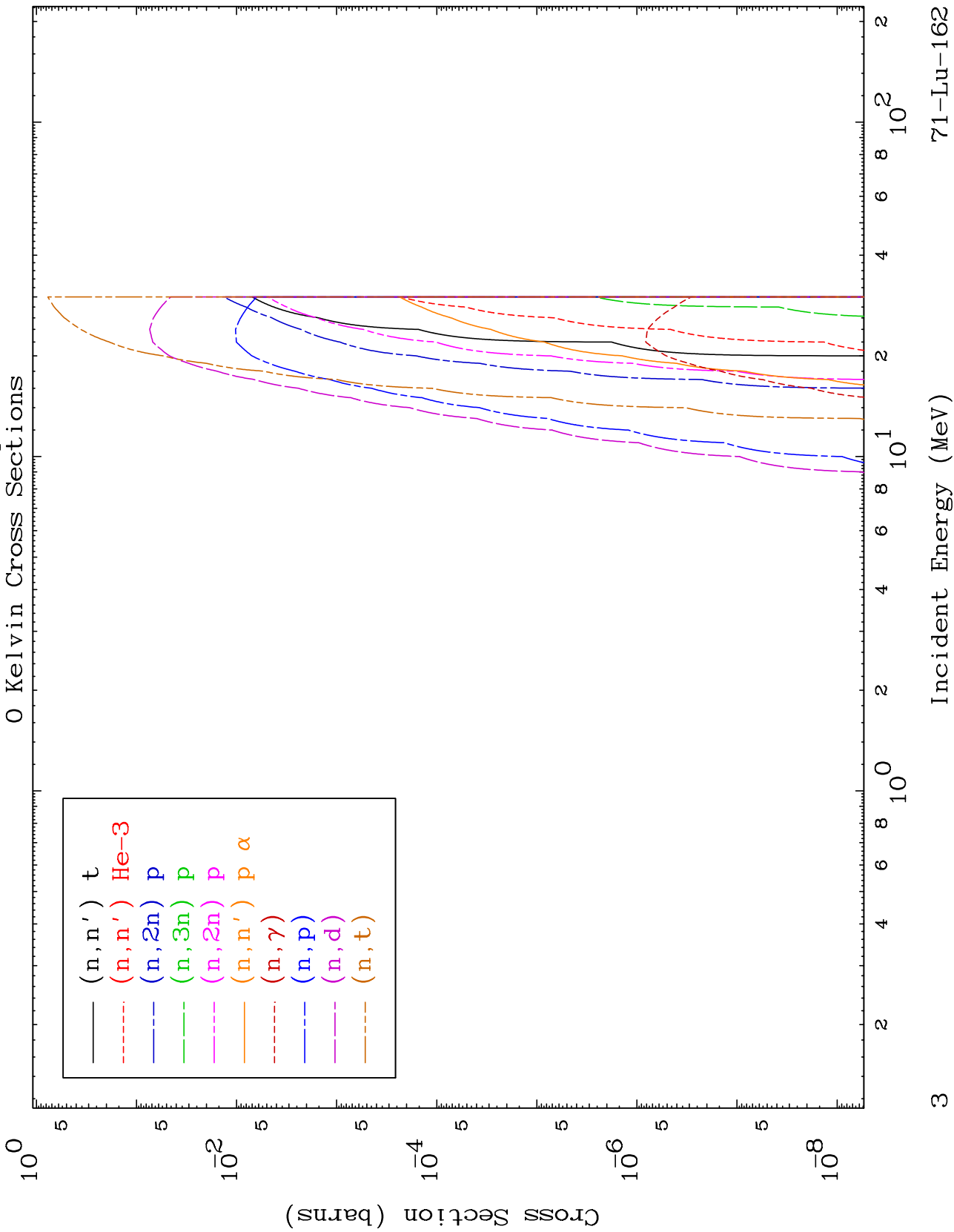
71-Lu-162

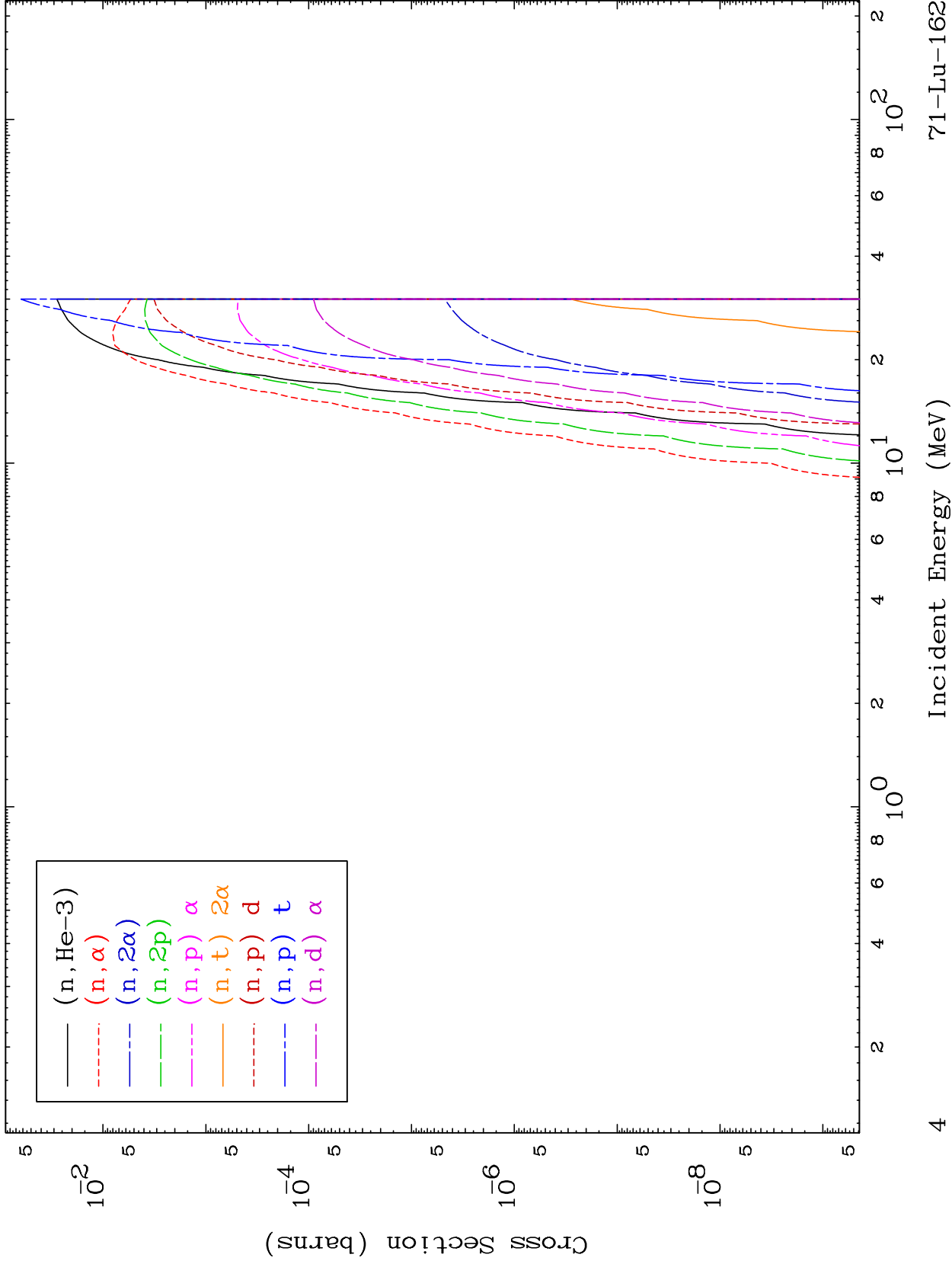


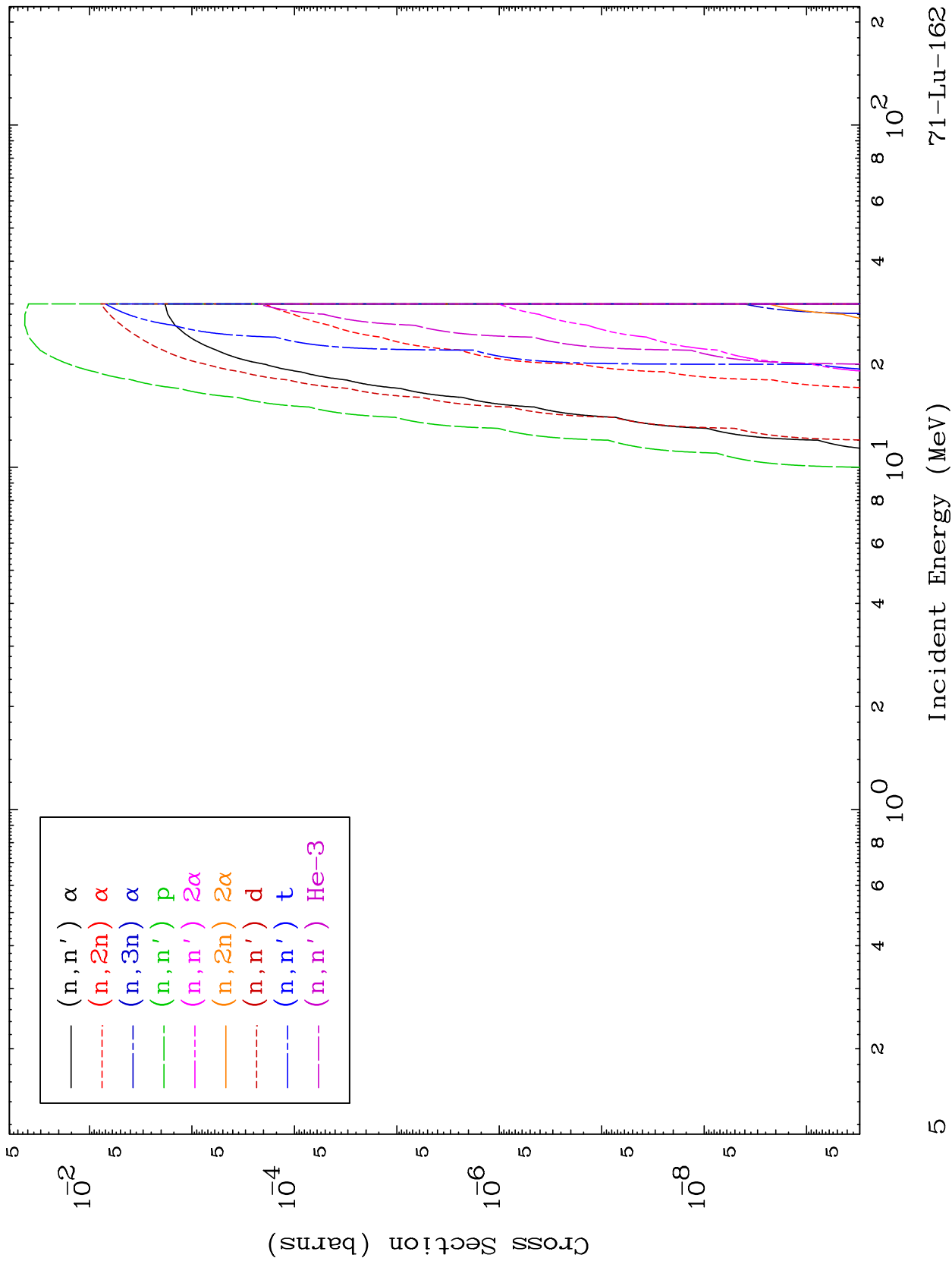
MAT 7086

He-3 Neutron Absorption
0 Kelvin Cross Sections

71-Lu-162



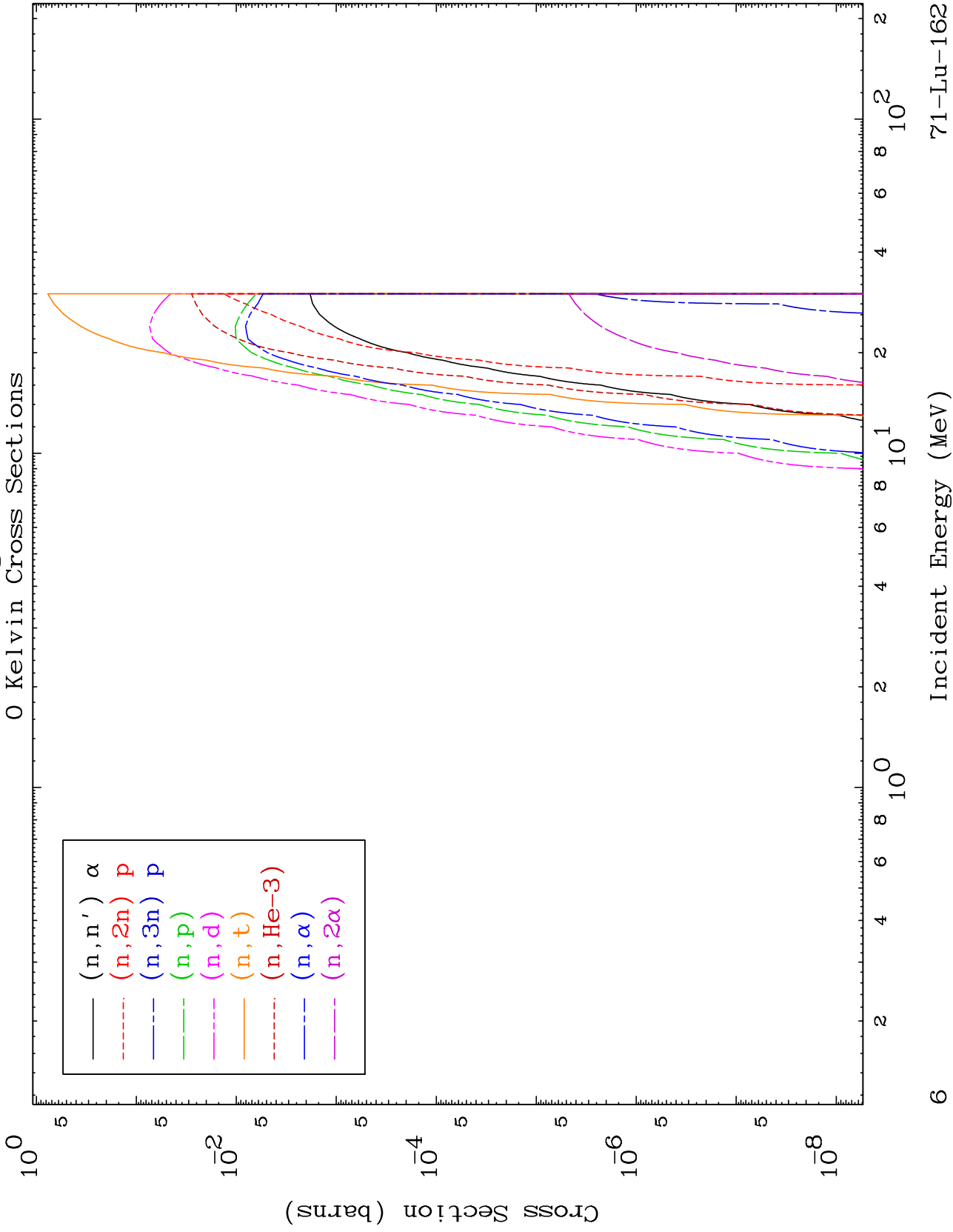


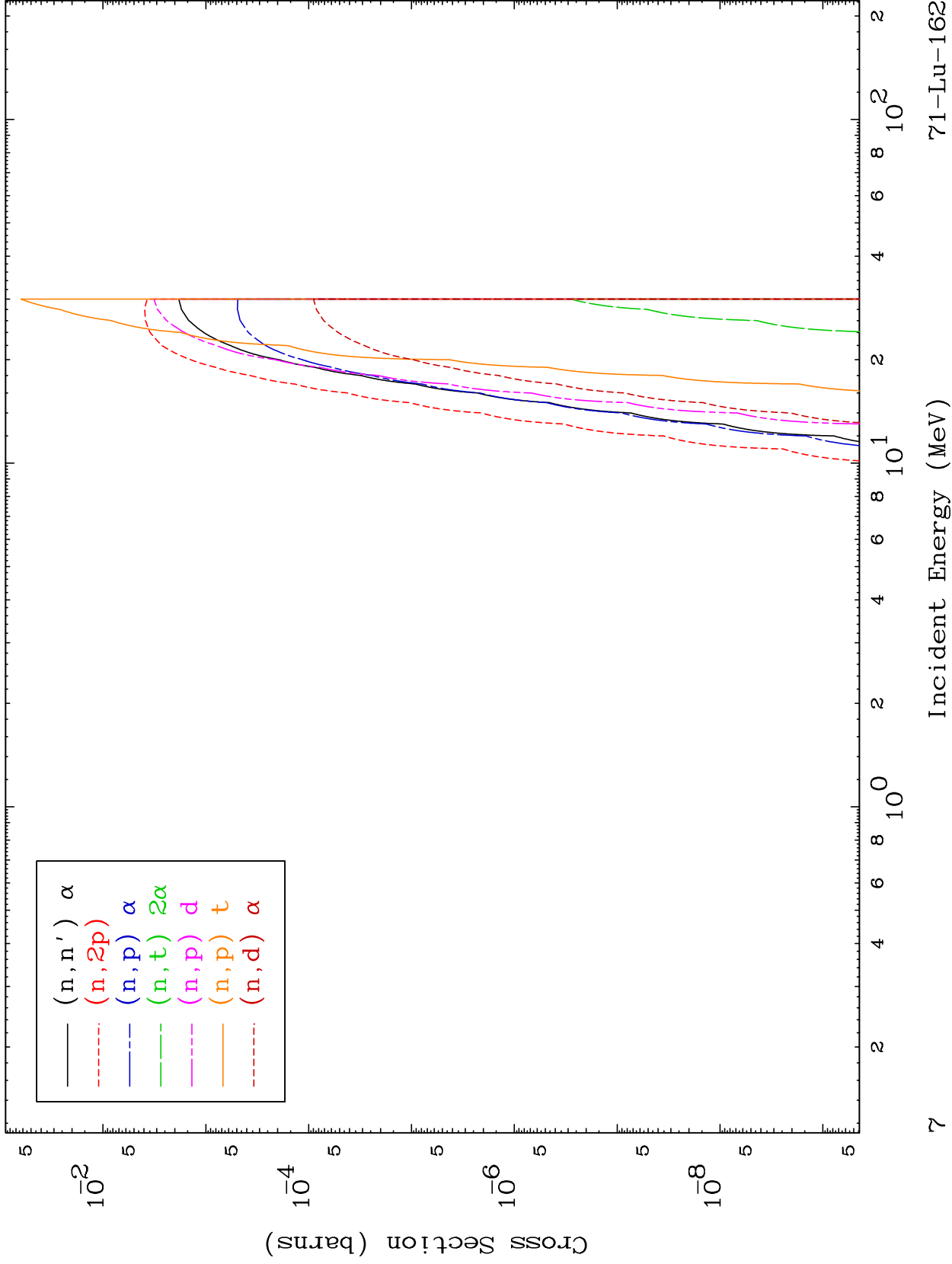


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He-3 Charged Particle
0 Kelvin Cross Sections

71-Lu-162



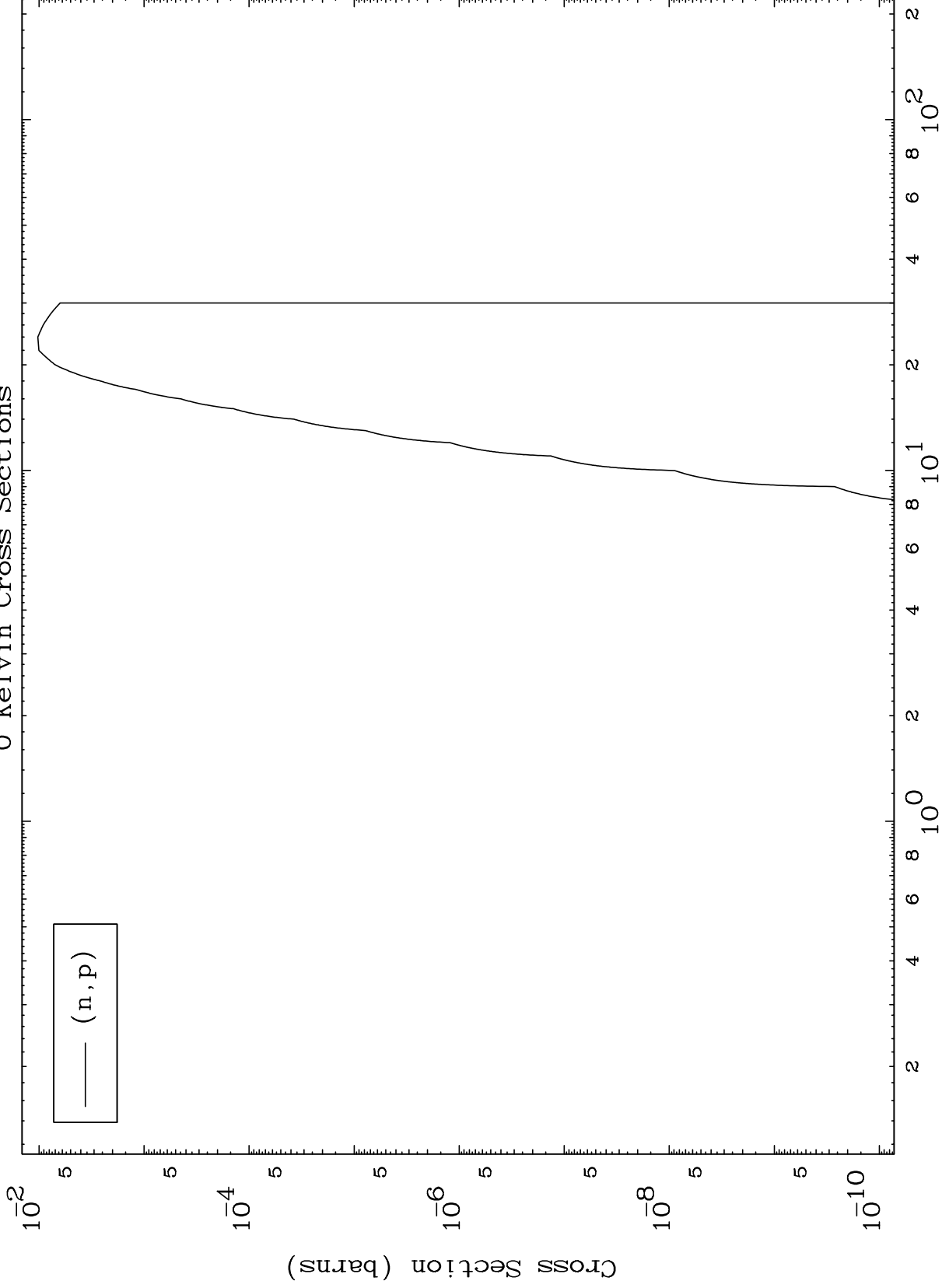


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(He-3,p) Levels

71-Lu-162

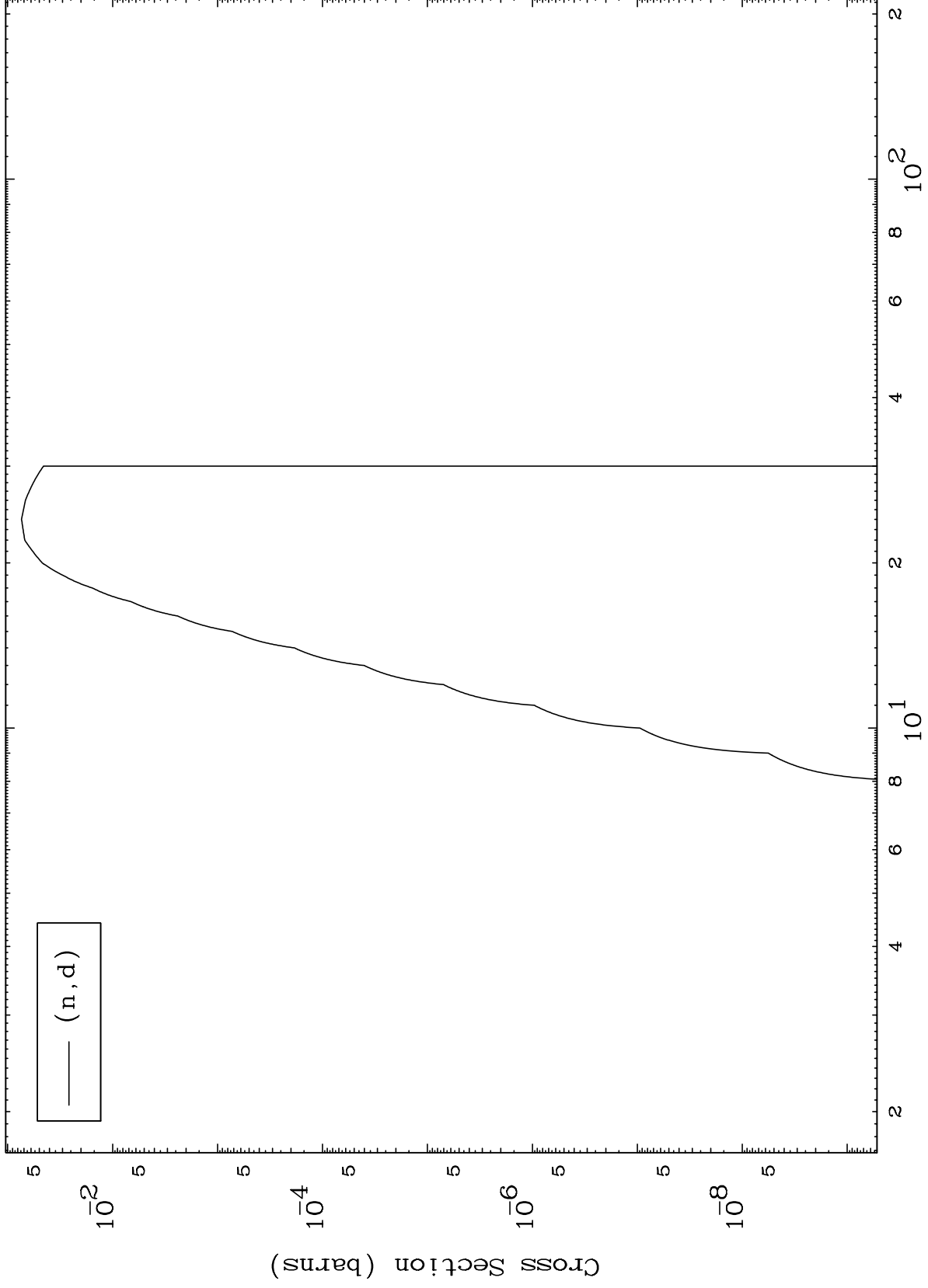
0 Kelvin Cross Sections



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

71-Lu-162



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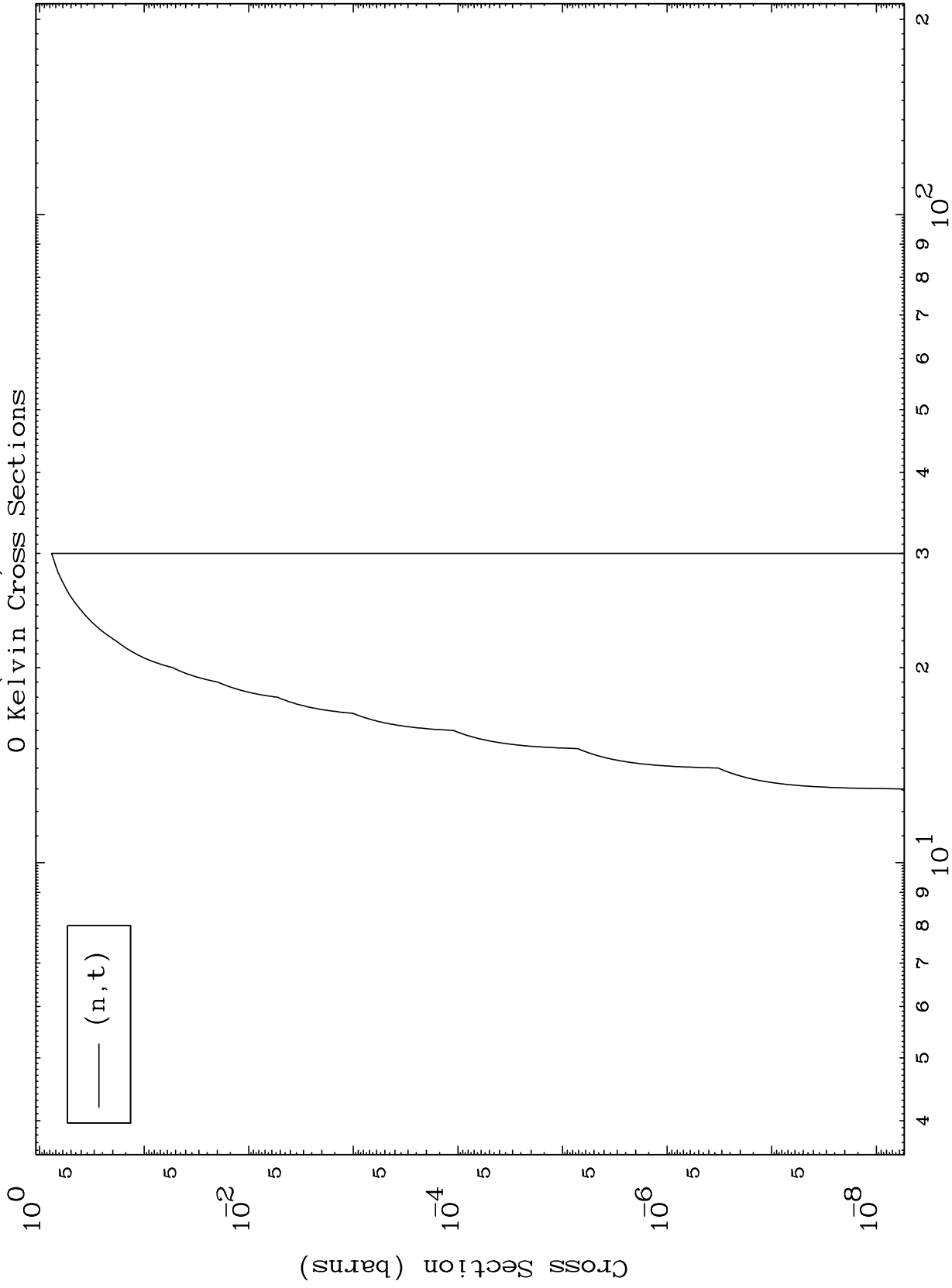
Incident Energy (MeV)

71-Lu-162

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(He-3,t) Levels

71-Lu-162



10

Incident Energy (MeV)

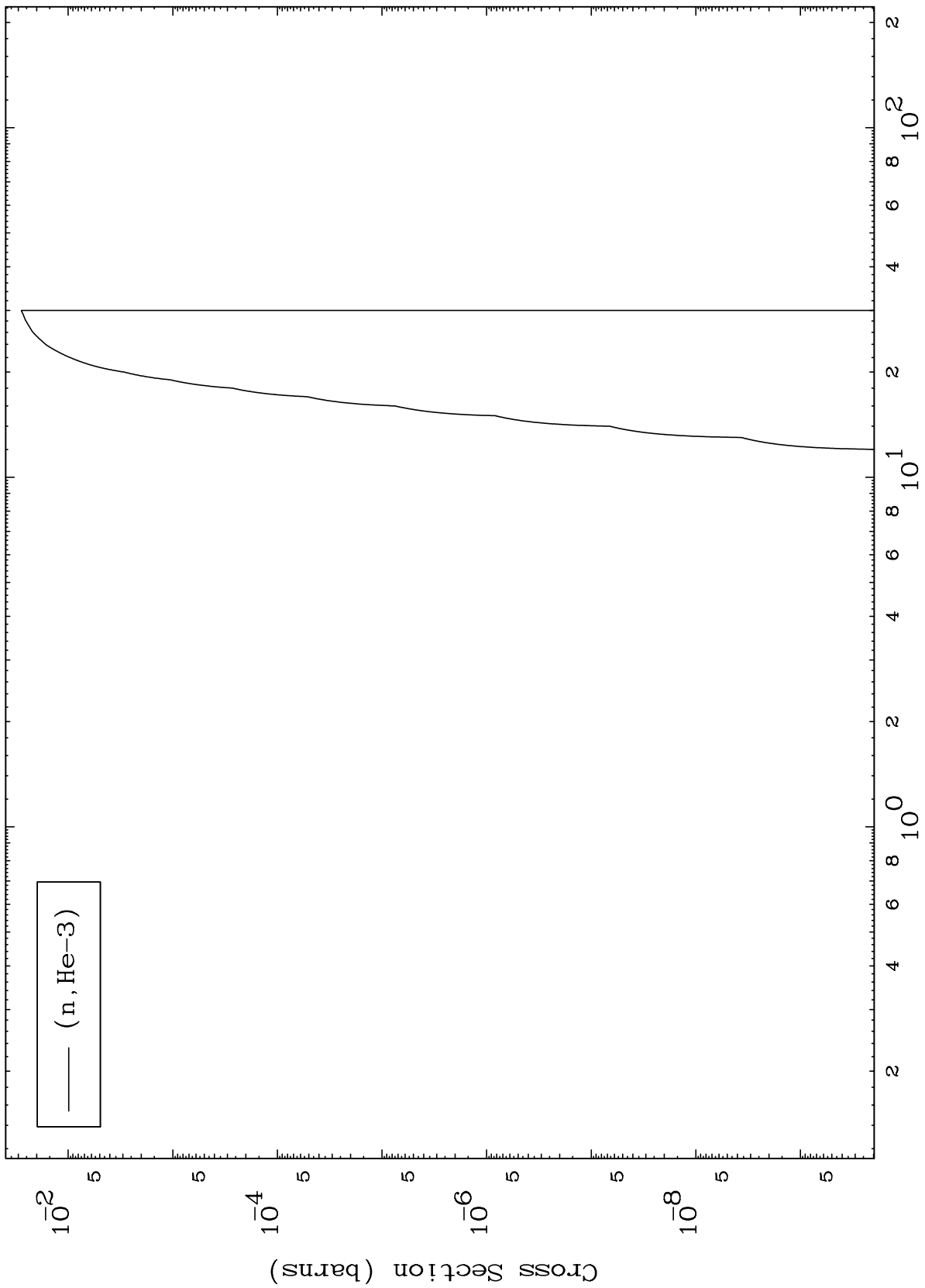
71-Lu-162

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(He-3, He3) Levels

71-Lu-162

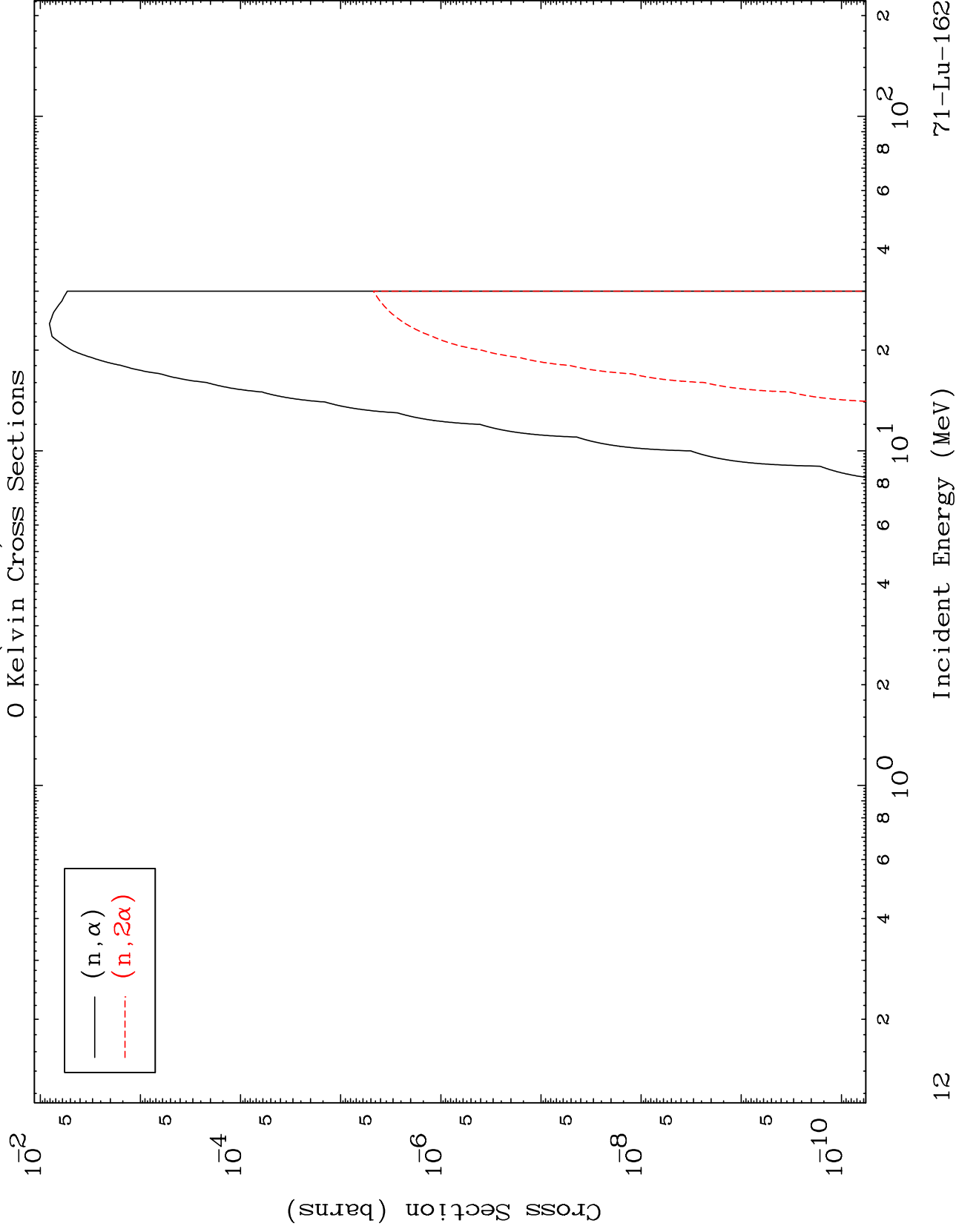
0 Kelvin Cross Sections



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(He-3, α) Levels

71-Lu-162

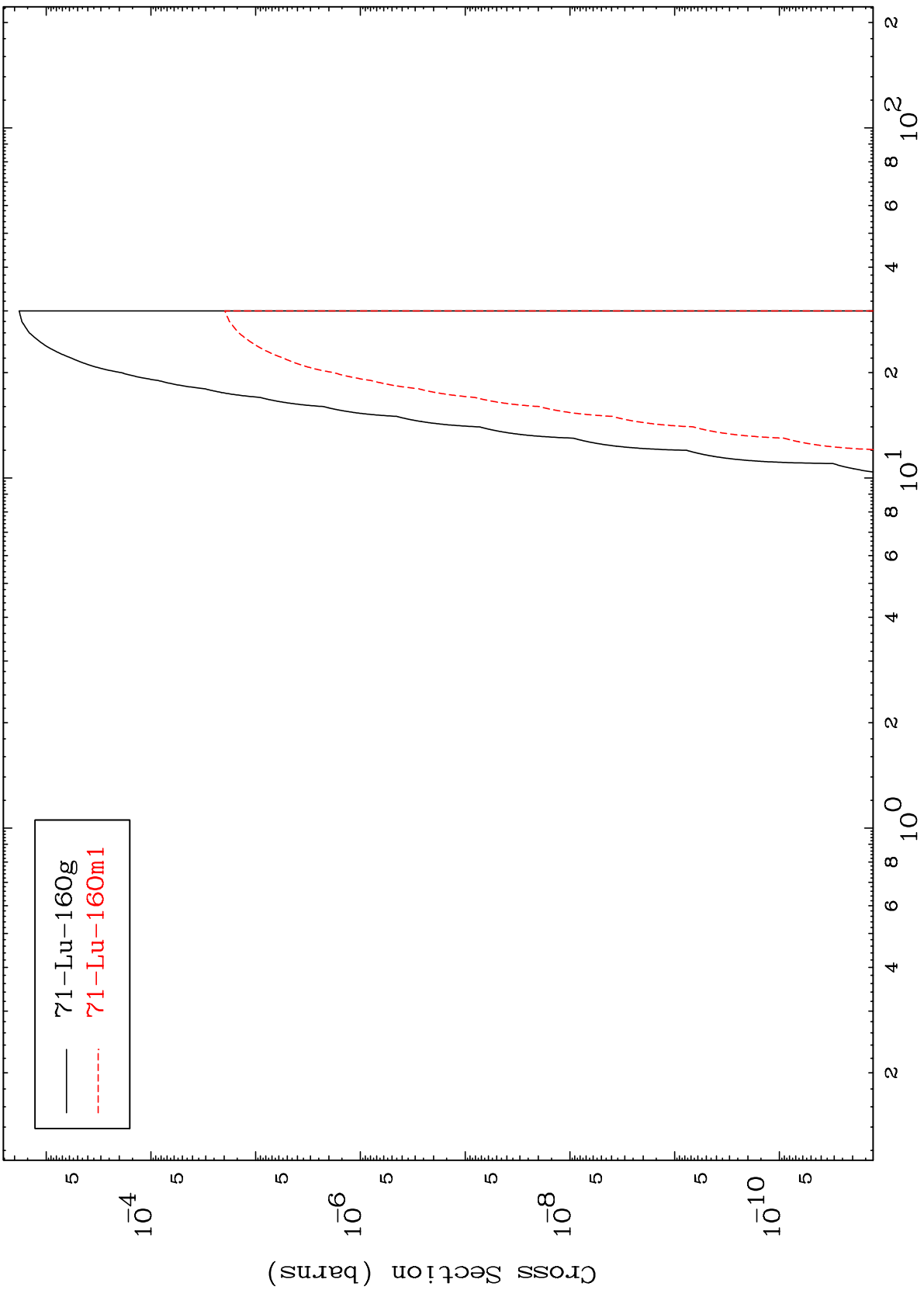


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$(n, n') \alpha$

$^{71}\text{Lu-162}$

Radionuclide Production Cross Section

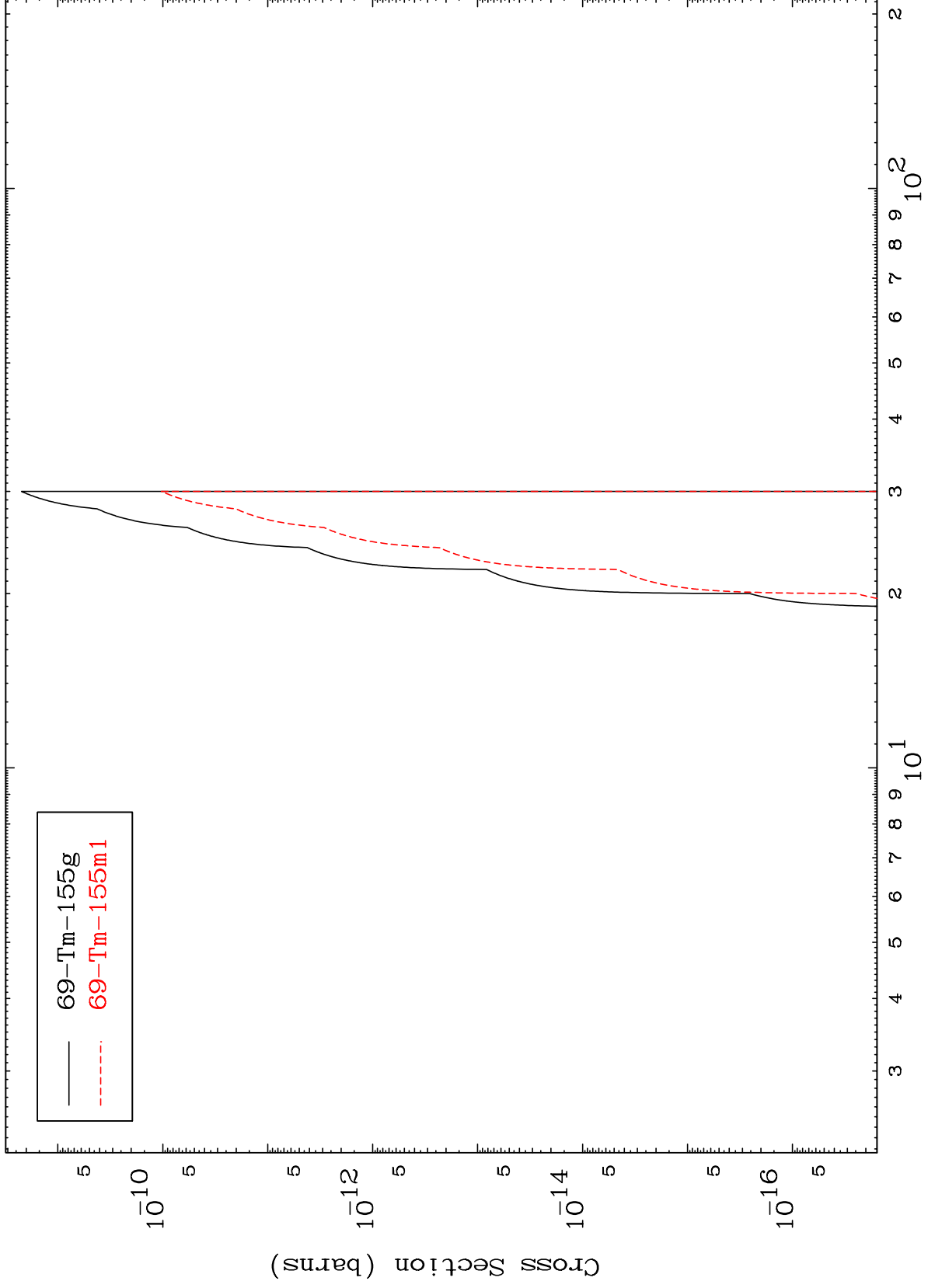


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^{71}Lu 2α

^{71}Lu -162

Radionuclide Production Cross Section



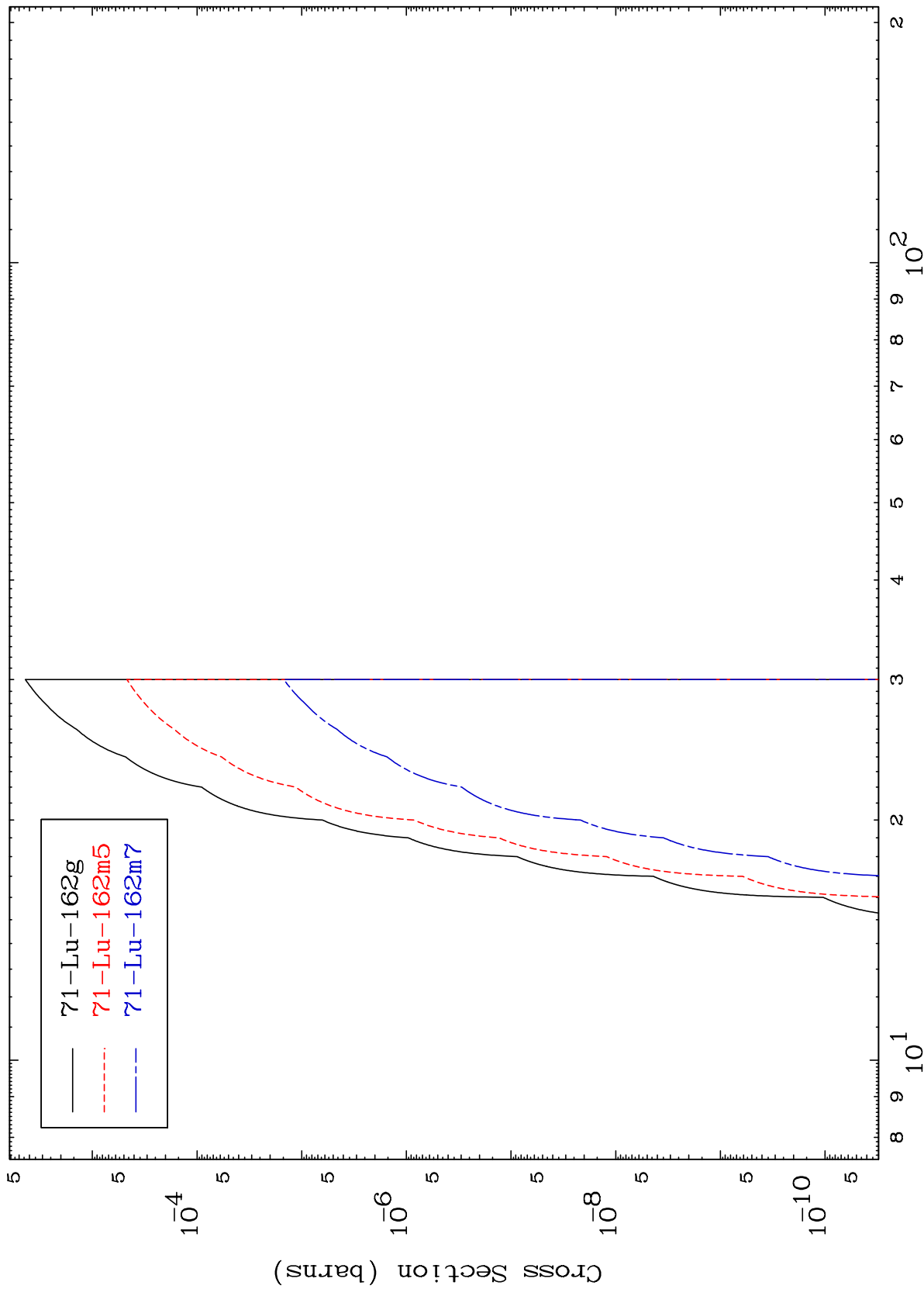
— 69-Tm-155g
- - - 69-Tm-155m1

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(n,2n) p

⁷¹Lu-162

Radionuclide Production Cross Section



15

Incident Energy (MeV)

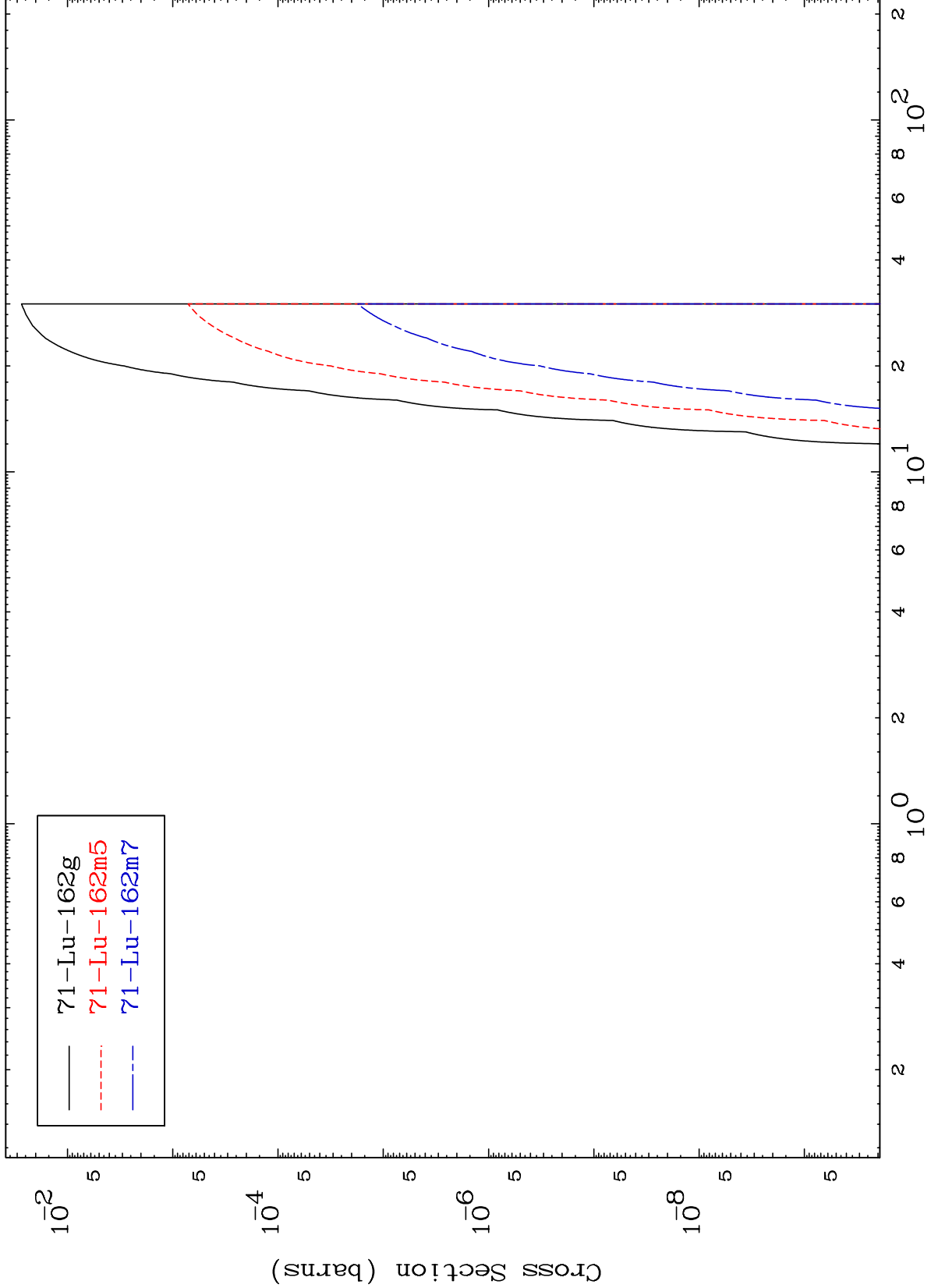
⁷¹Lu-162

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(n,He-3)

71-Lu-162

Radionuclide Production Cross Section

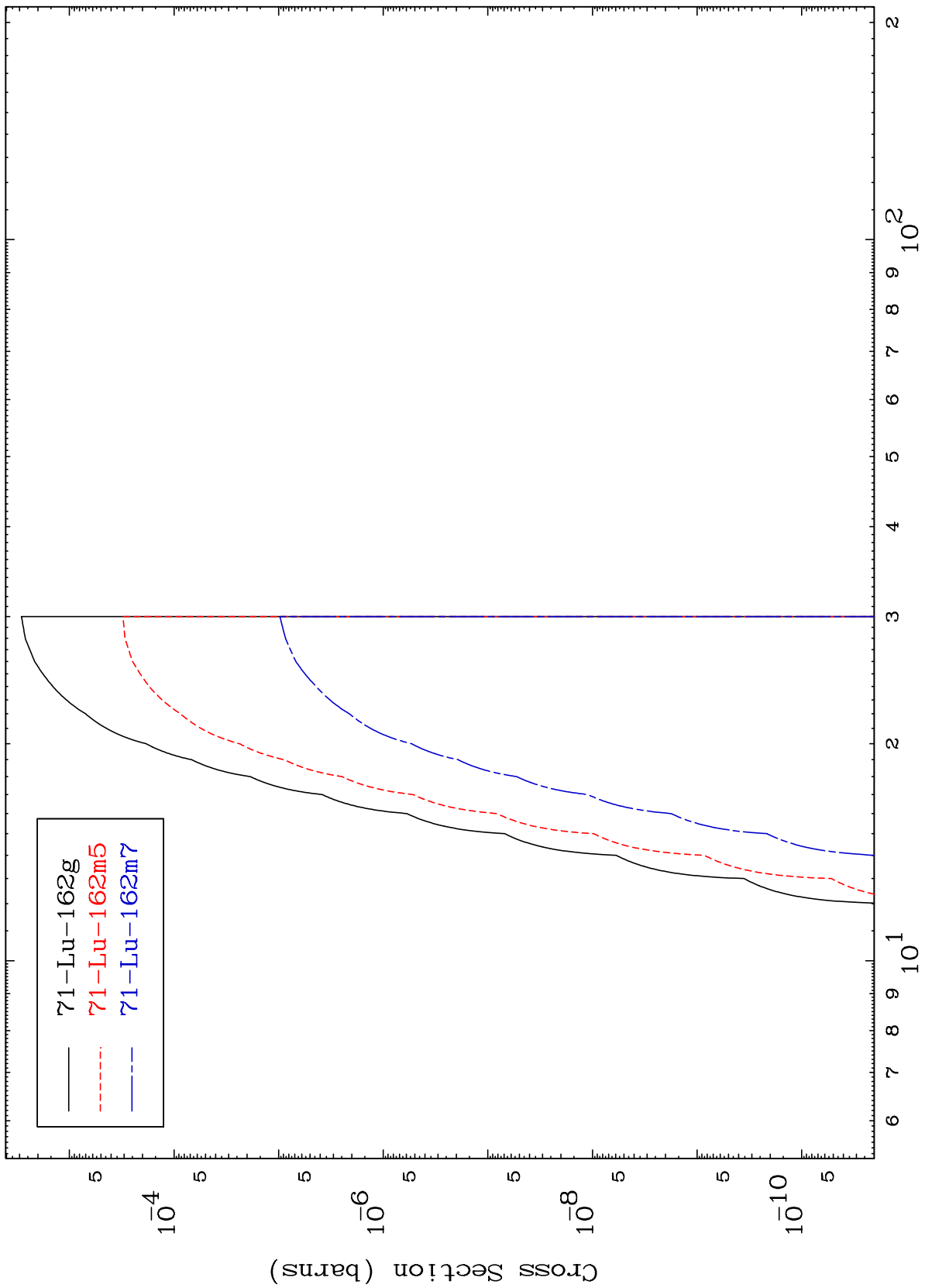


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Incident Energy (MeV)

71-Lu-162

Radionuclide Production Cross Section



71-Lu-162g
71-Lu-162m5
71-Lu-162m7