

Program EVALPLOT
(Version 2021-1)

by

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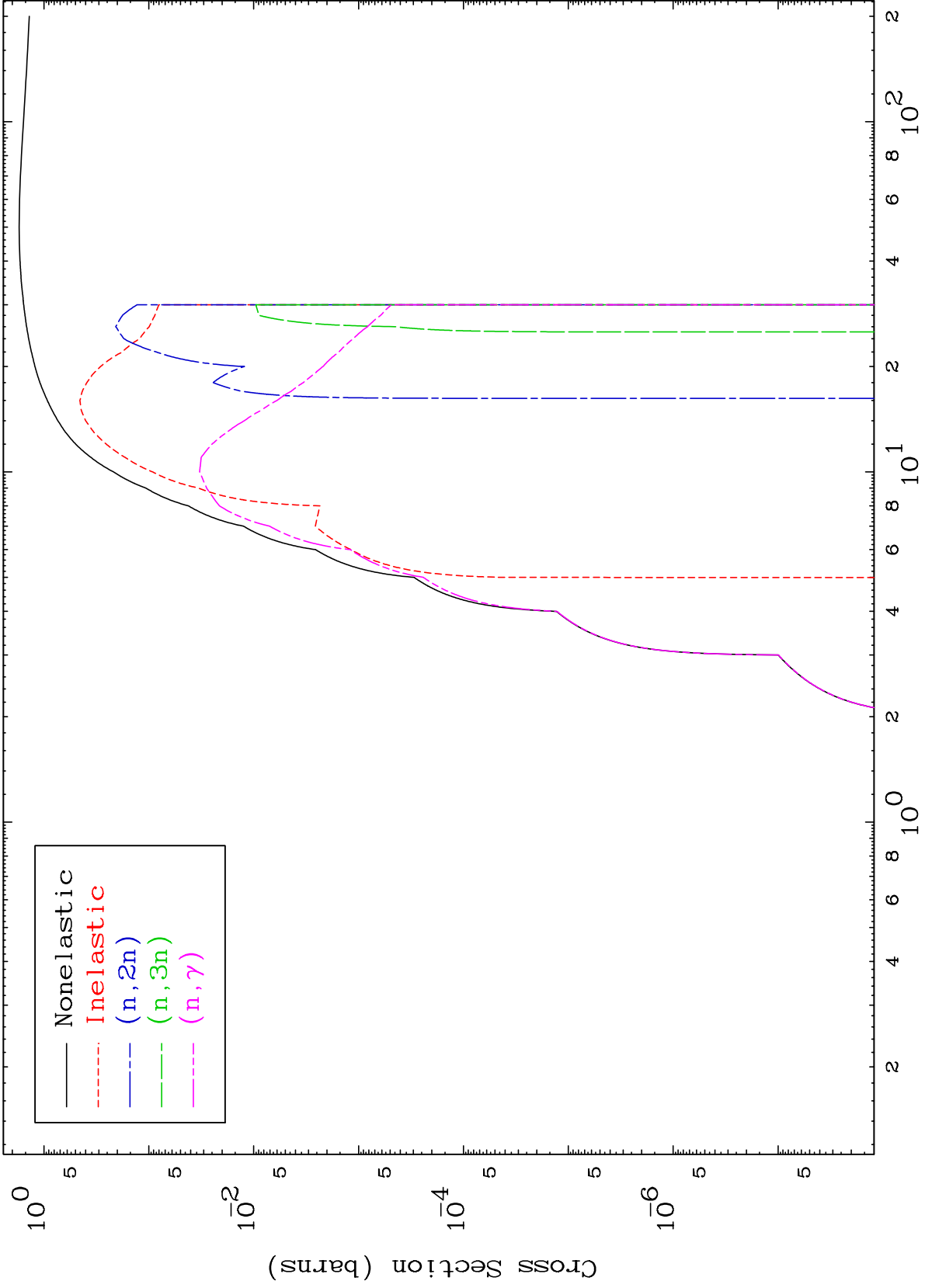
Press Mouse Button to Start

MAT 7081

Proton Major

71-Lu-160m

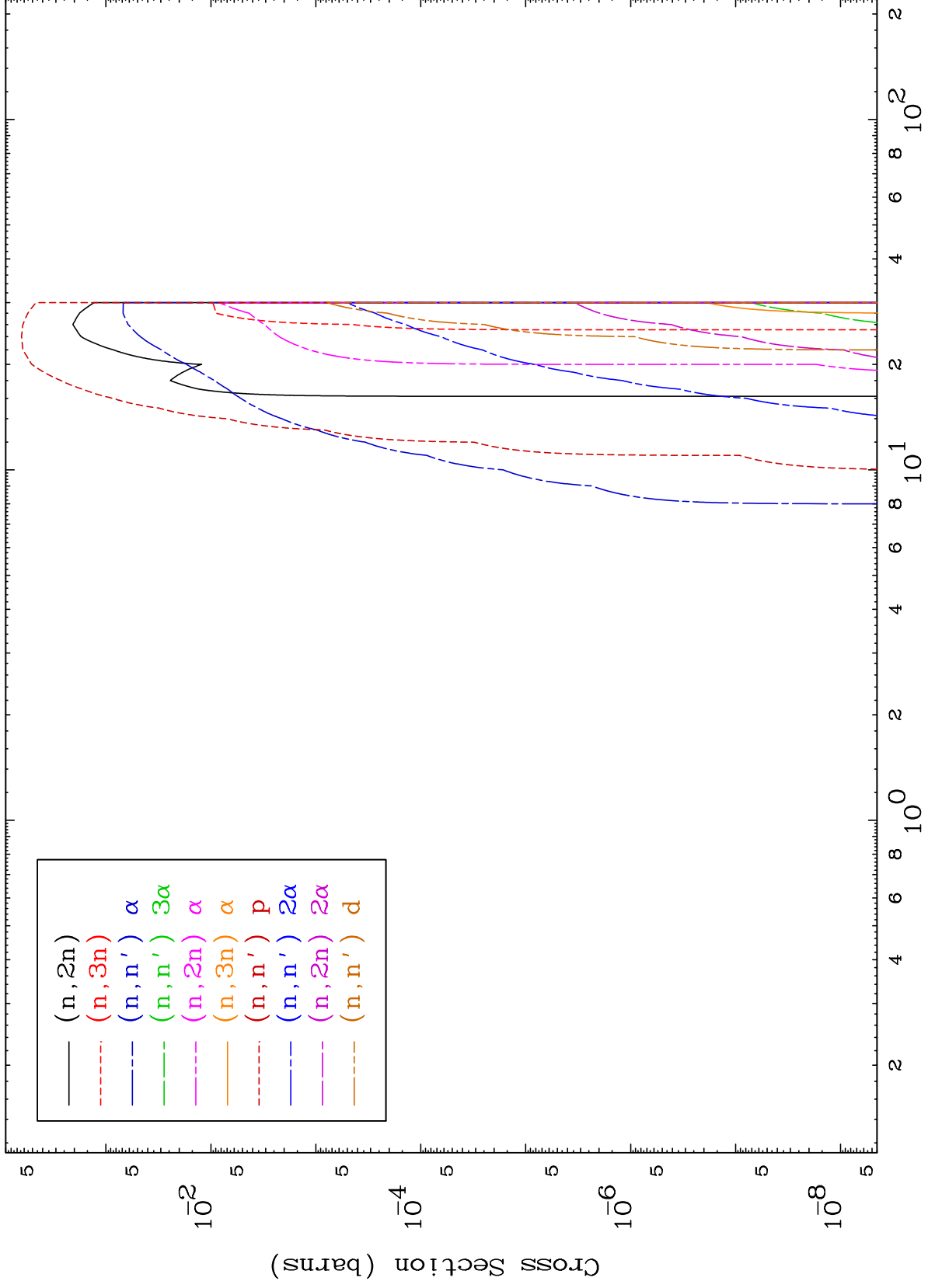
0 Kelvin Cross Sections



MAT 7081

Proton Neutron Absorption
0 Kelvin Cross Sections

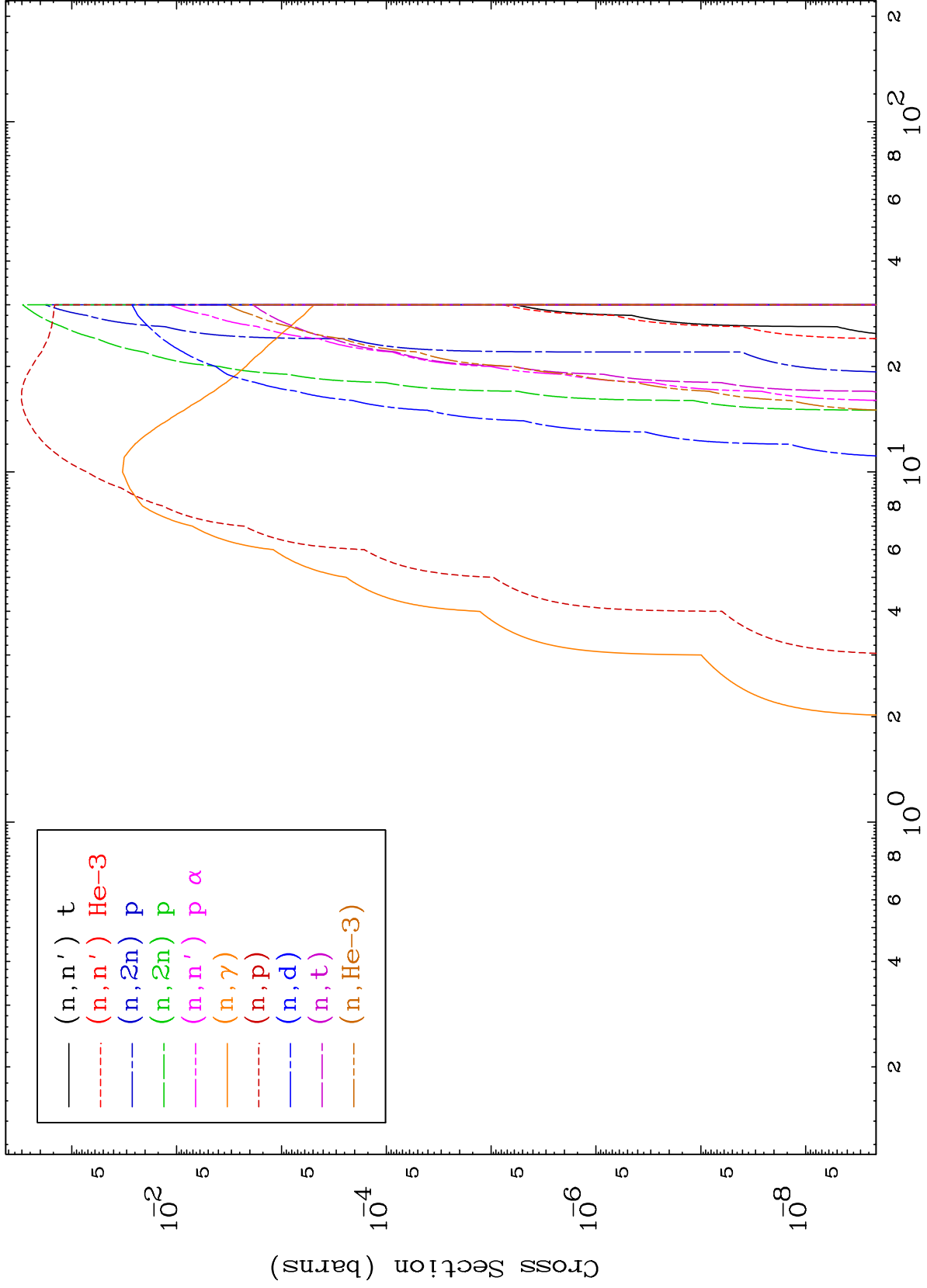
⁷¹Lu-160m



MAT 7081

Proton Neutron Absorption
0 Kelvin Cross Sections

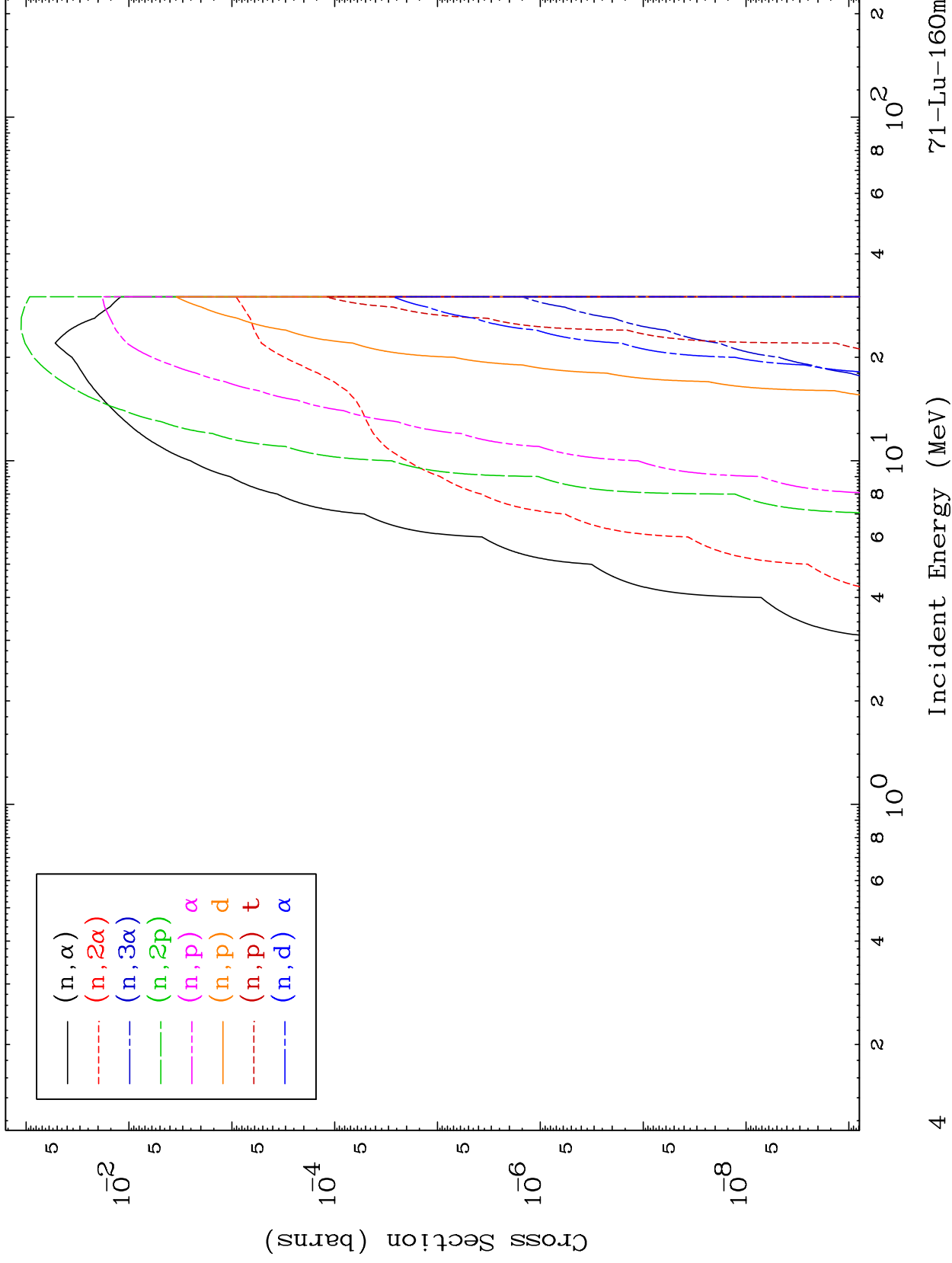
⁷¹Lu-160m



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Proton Neutron Absorption
0 Kelvin Cross Sections

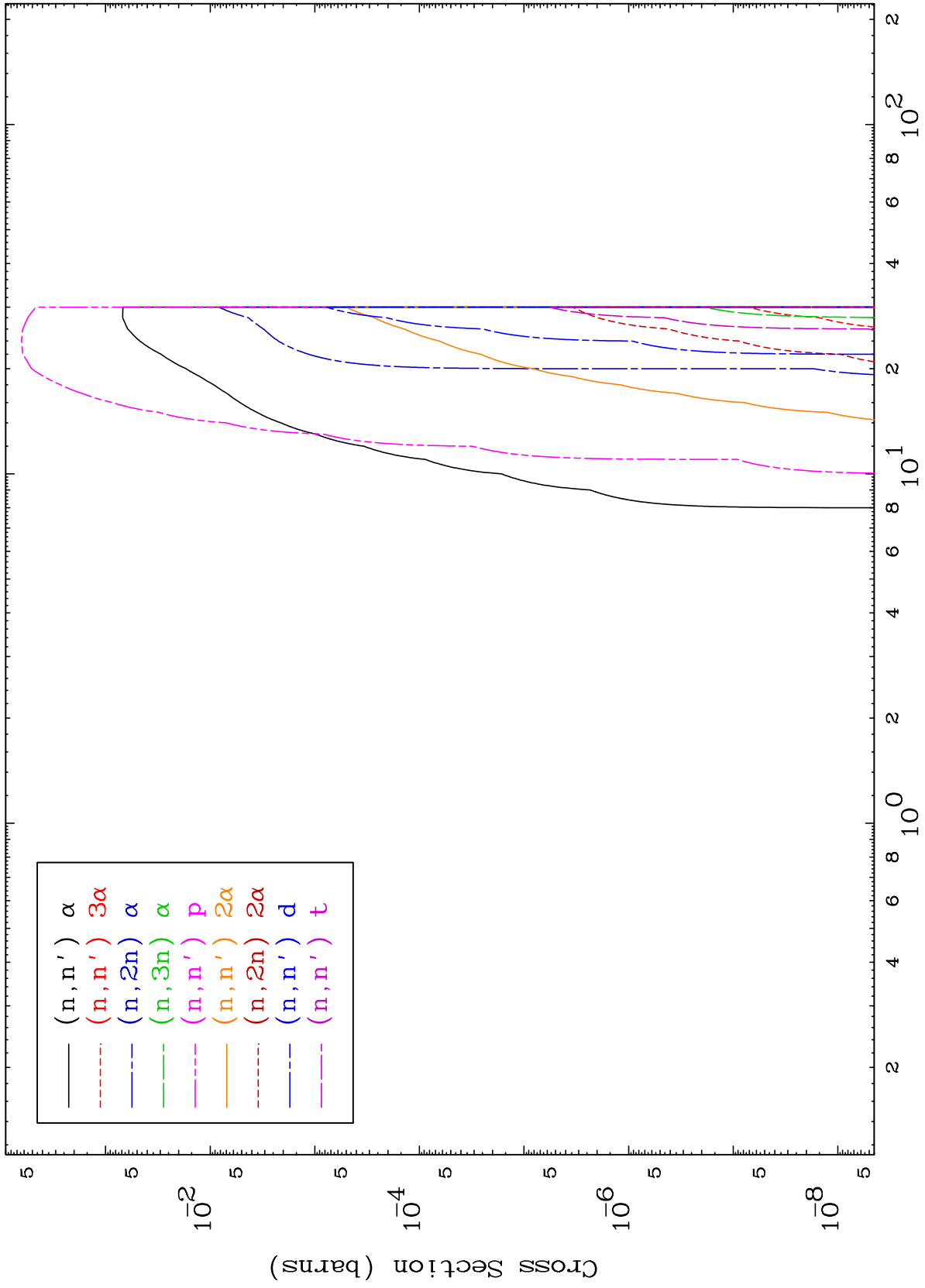
⁷¹Lu-160m



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Proton Charged Particle
0 Kelvin Cross Sections

71-Lu-160m



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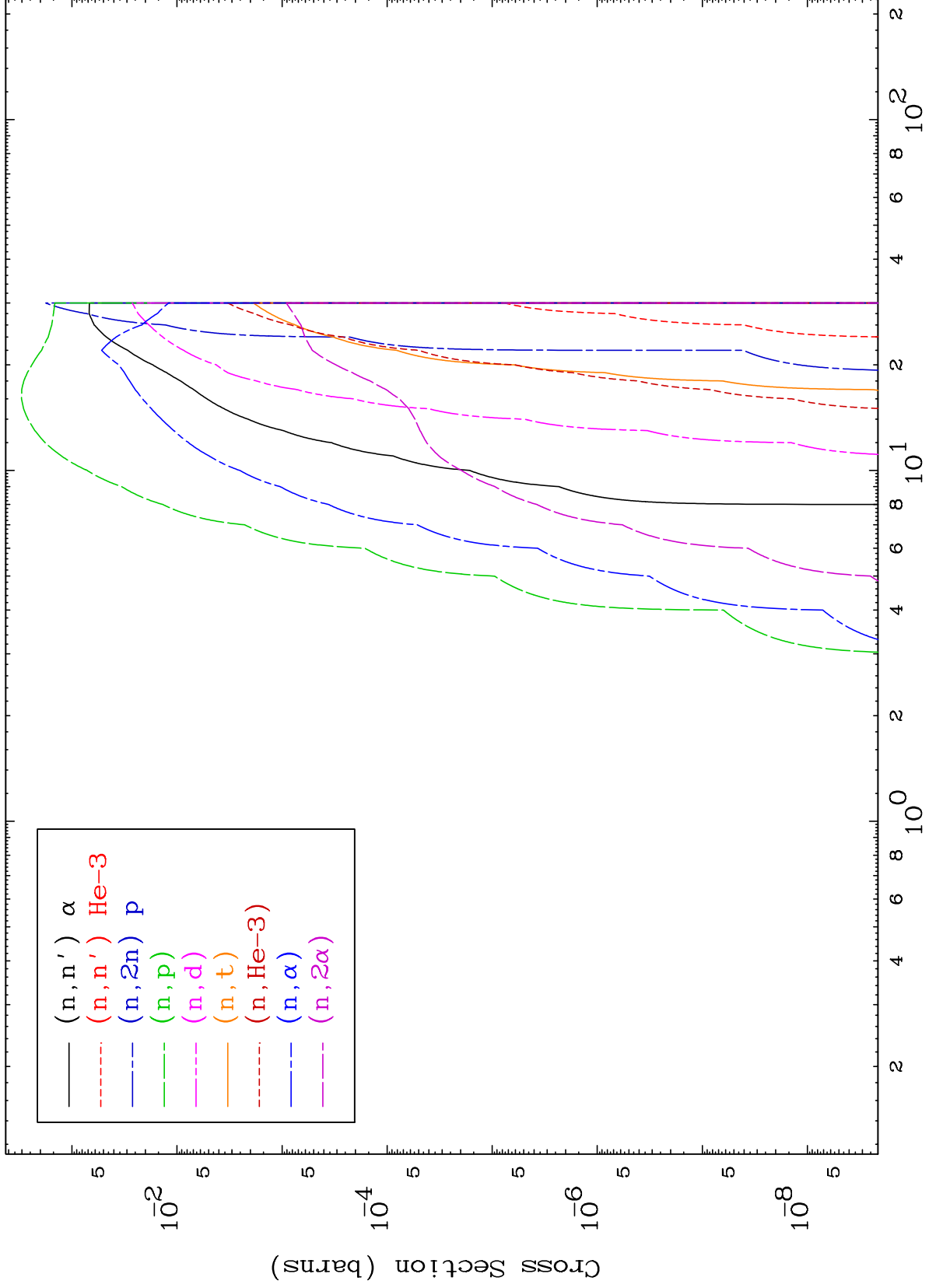
Incident Energy (MeV)

71-Lu-160m

MAT 7081

Proton Charged Particle
0 Kelvin Cross Sections

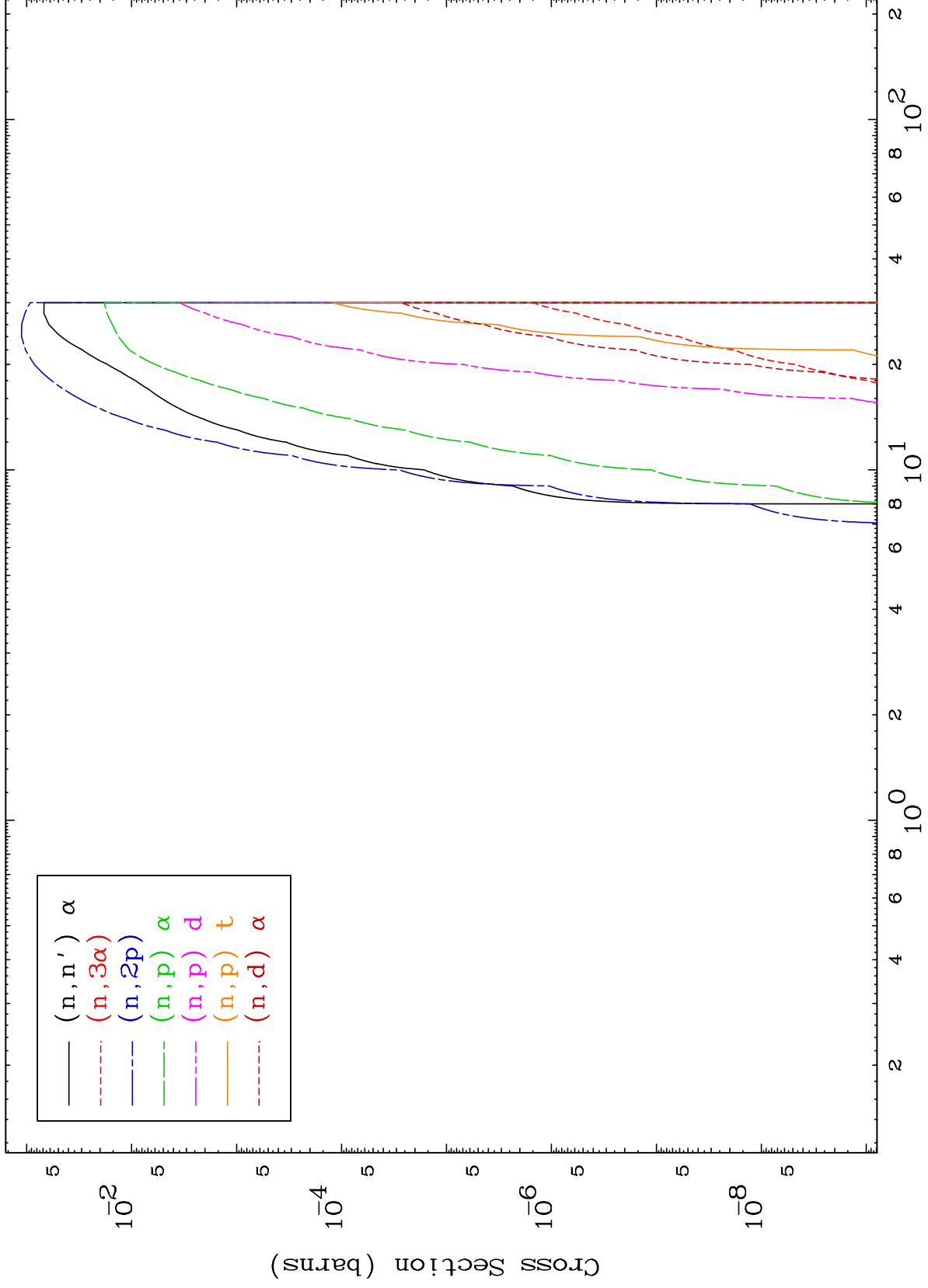
⁷¹Lu-160m



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Proton Charged Particle
0 Kelvin Cross Sections

⁷¹Lu-160m

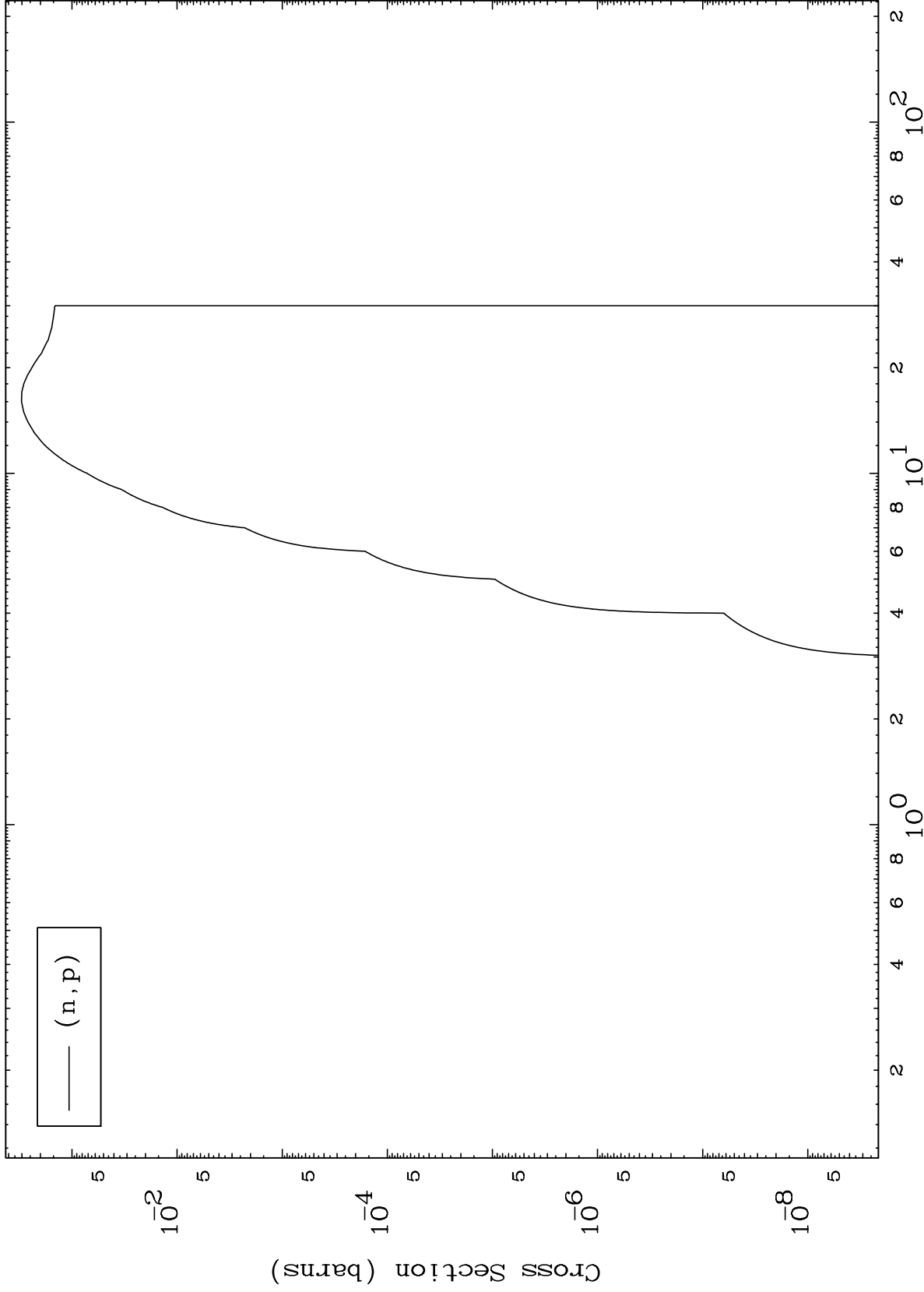


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(p,p) Levels

⁷¹Lu-160m

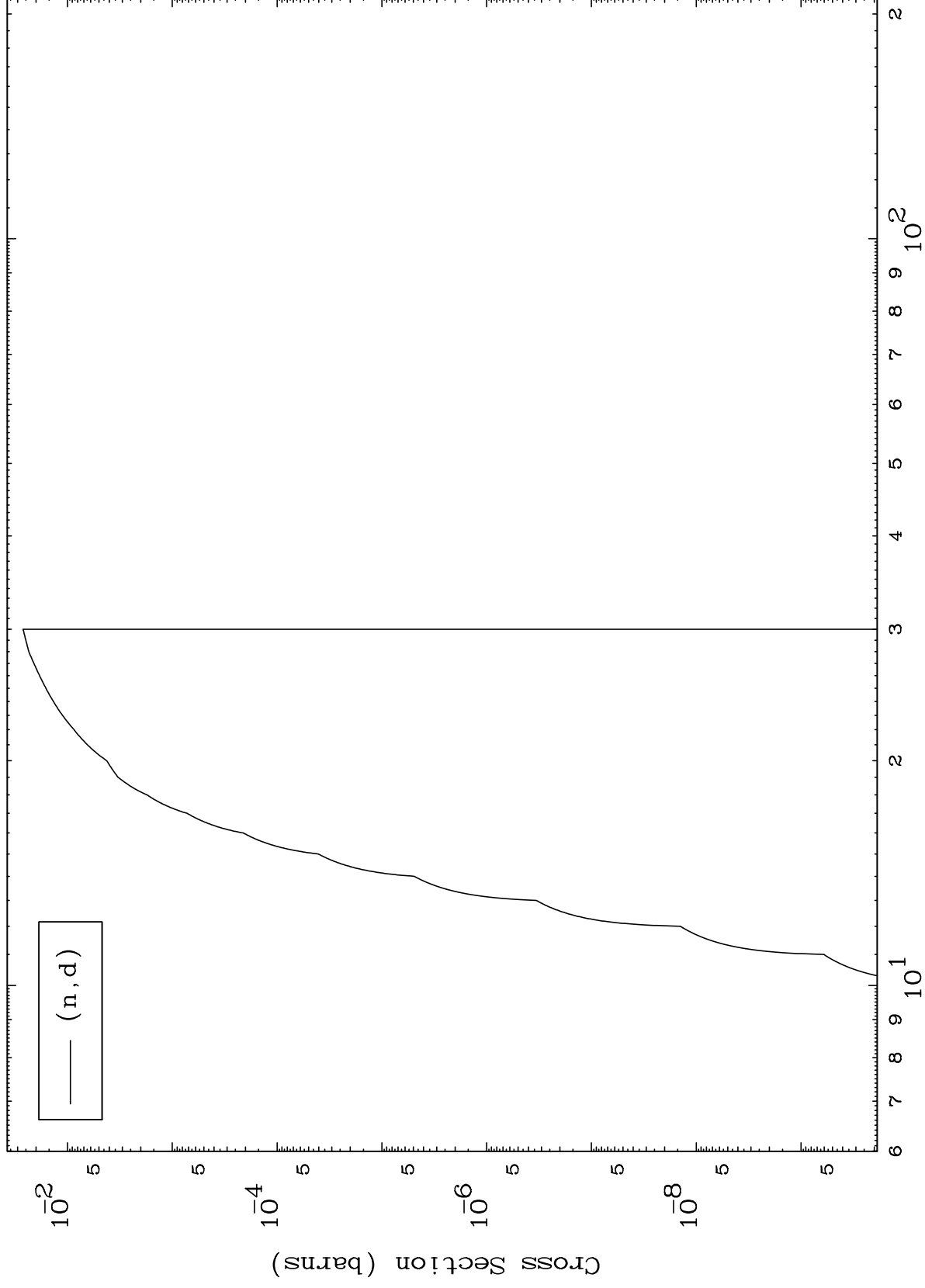
0 Kelvin Cross Sections



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(p,d) Levels
0 Kelvin Cross Sections

⁷¹Lu-160m



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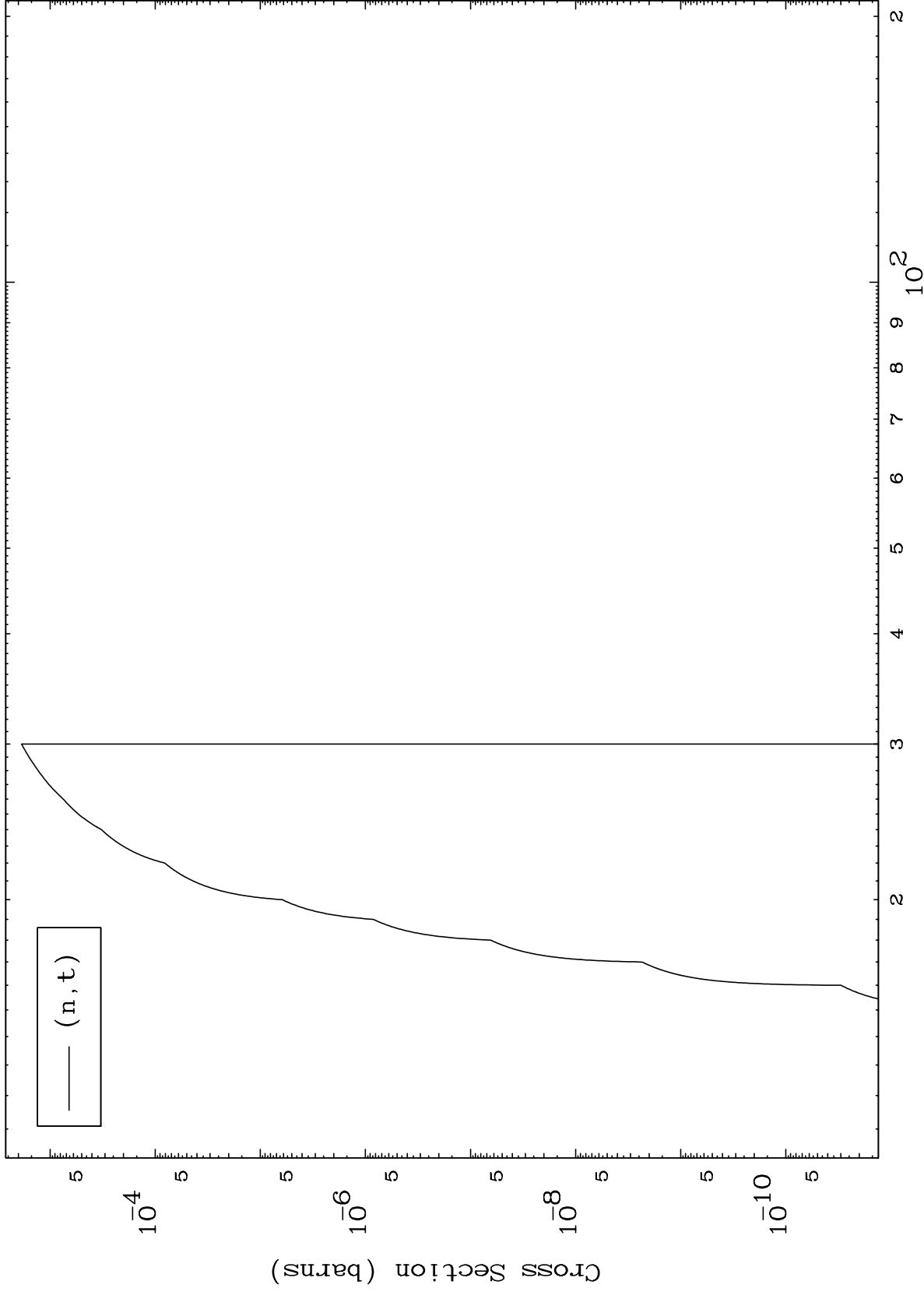
Incident Energy (MeV)

⁷¹Lu-160m

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(p,t) Levels
0 Kelvin Cross Sections

⁷¹Lu-160m



10

Incident Energy (MeV)

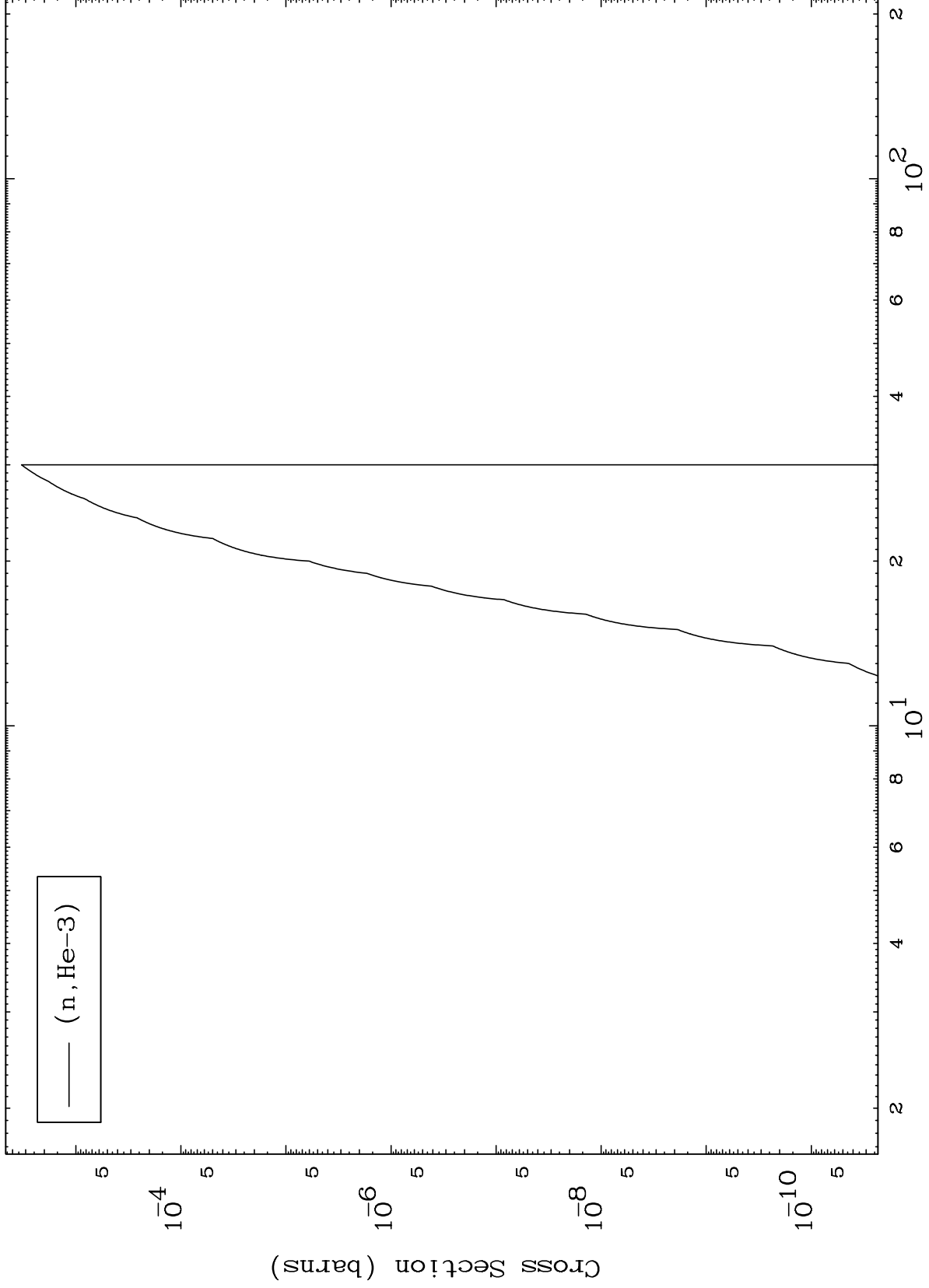
⁷¹Lu-160m

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(p,He3) Levels

71-Lu-160m

0 Kelvin Cross Sections

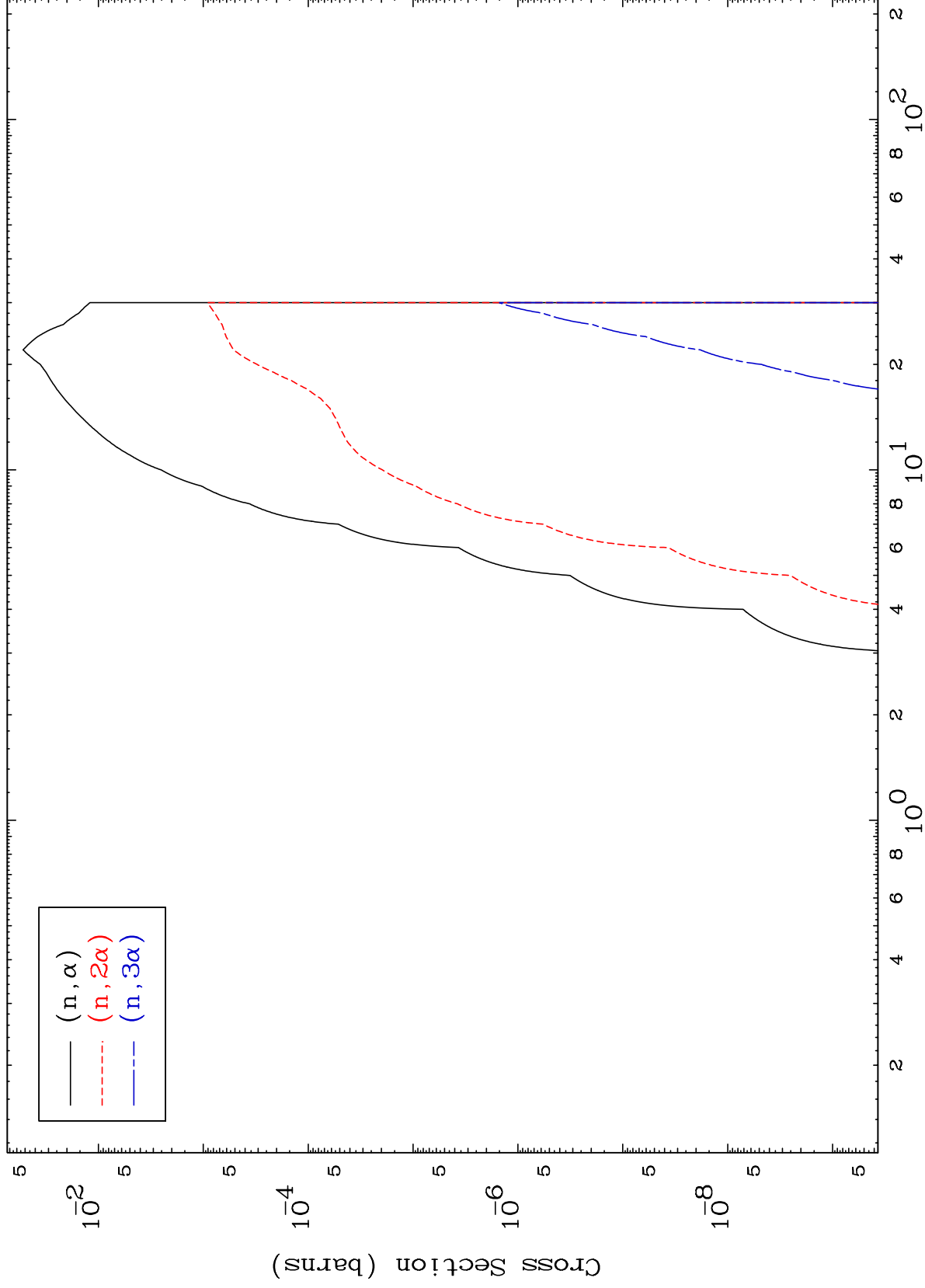


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(p, α) Levels

⁷¹Lu-160m

0 Kelvin Cross Sections



12

Incident Energy (MeV)

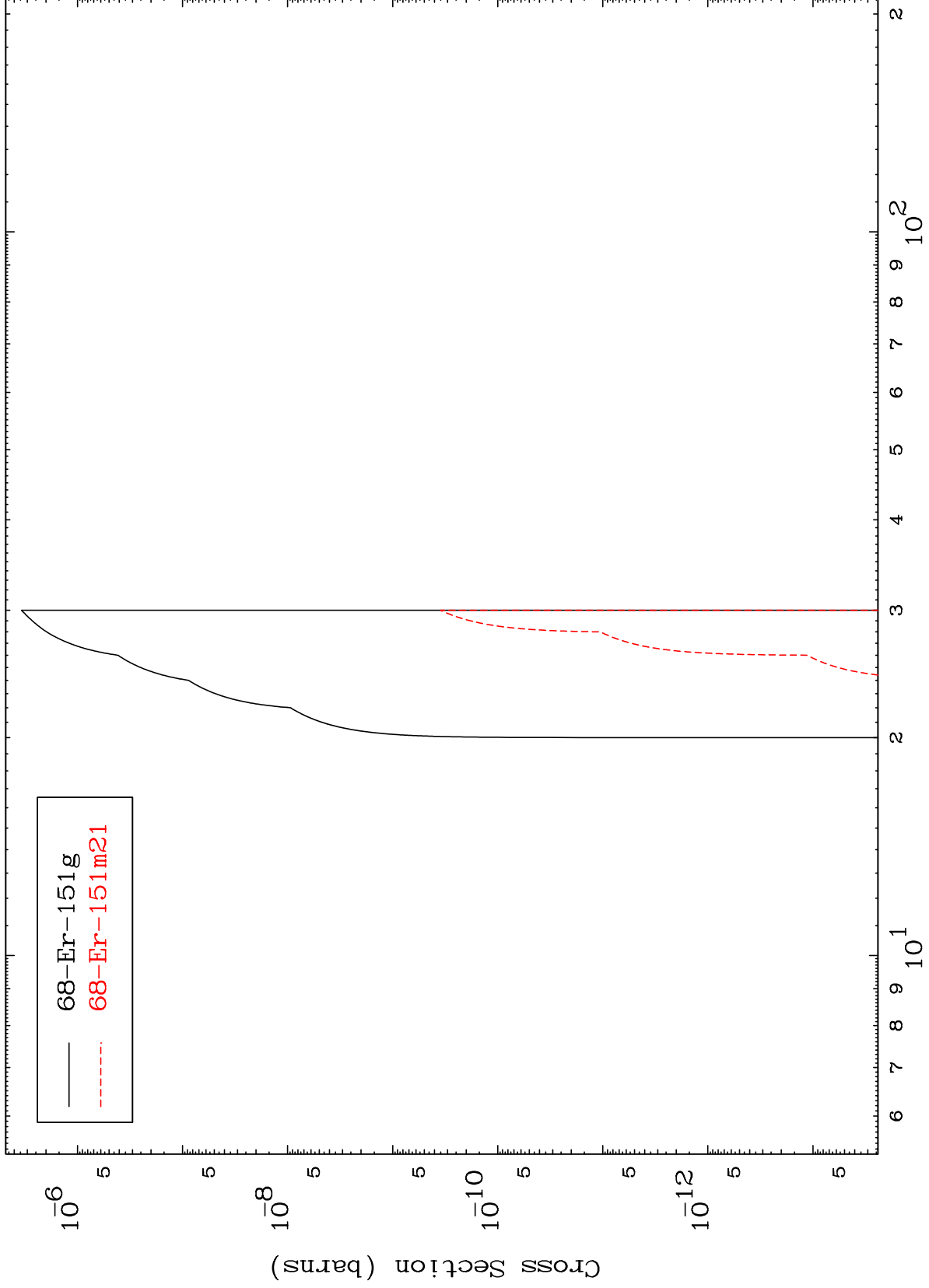
⁷¹Lu-160m

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(n,2n) 2α

71-Lu-160m

Radionuclide Production Cross Section



13

Incident Energy (MeV)

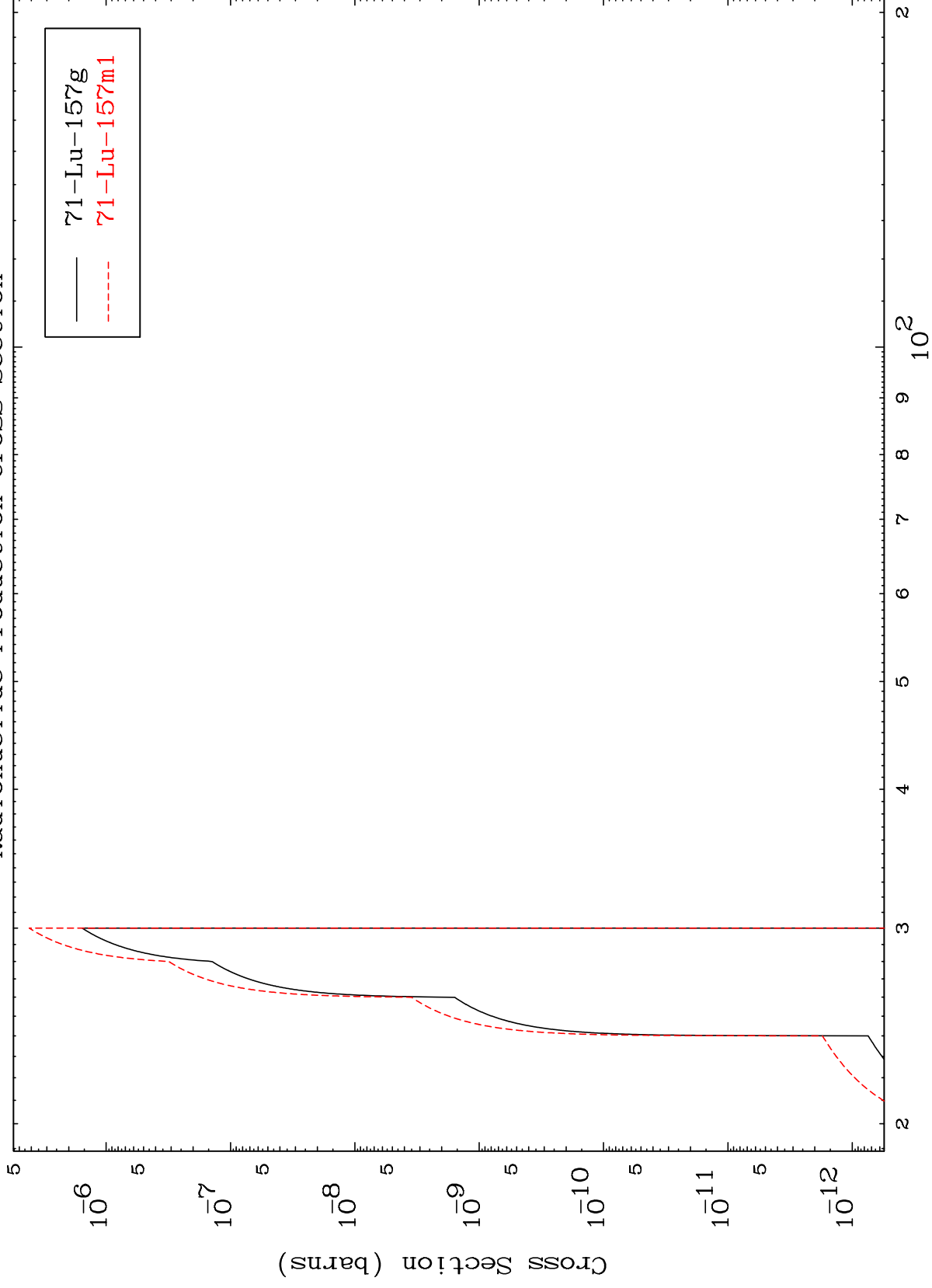
71-Lu-160m

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(n,n') t

⁷¹Lu-160m

Radionuclide Production Cross Section



14

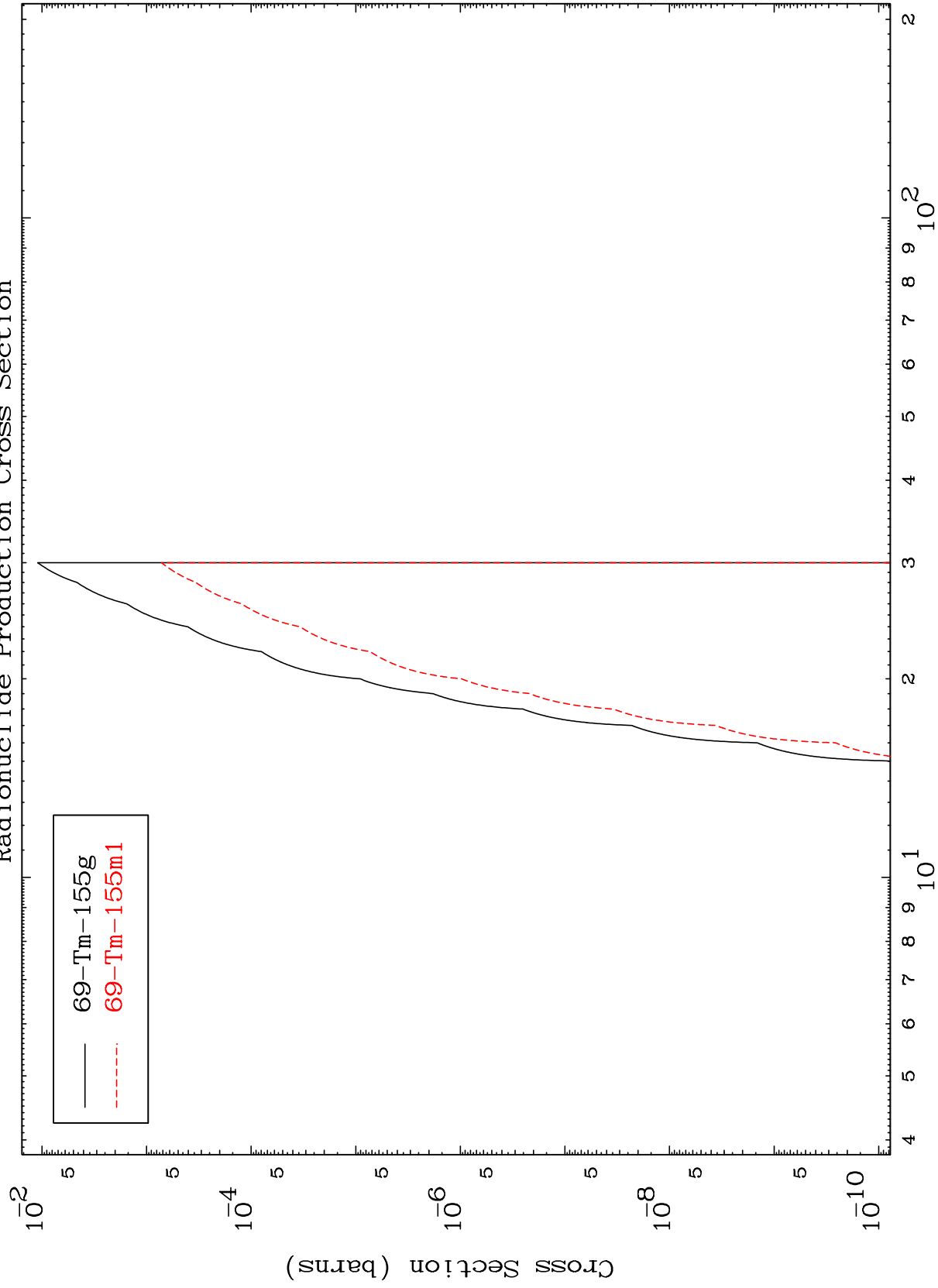
Incident Energy (MeV)

⁷¹Lu-160m

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71-Lu-160m

(n,n') p α
Radionuclide Production Cross Section



15

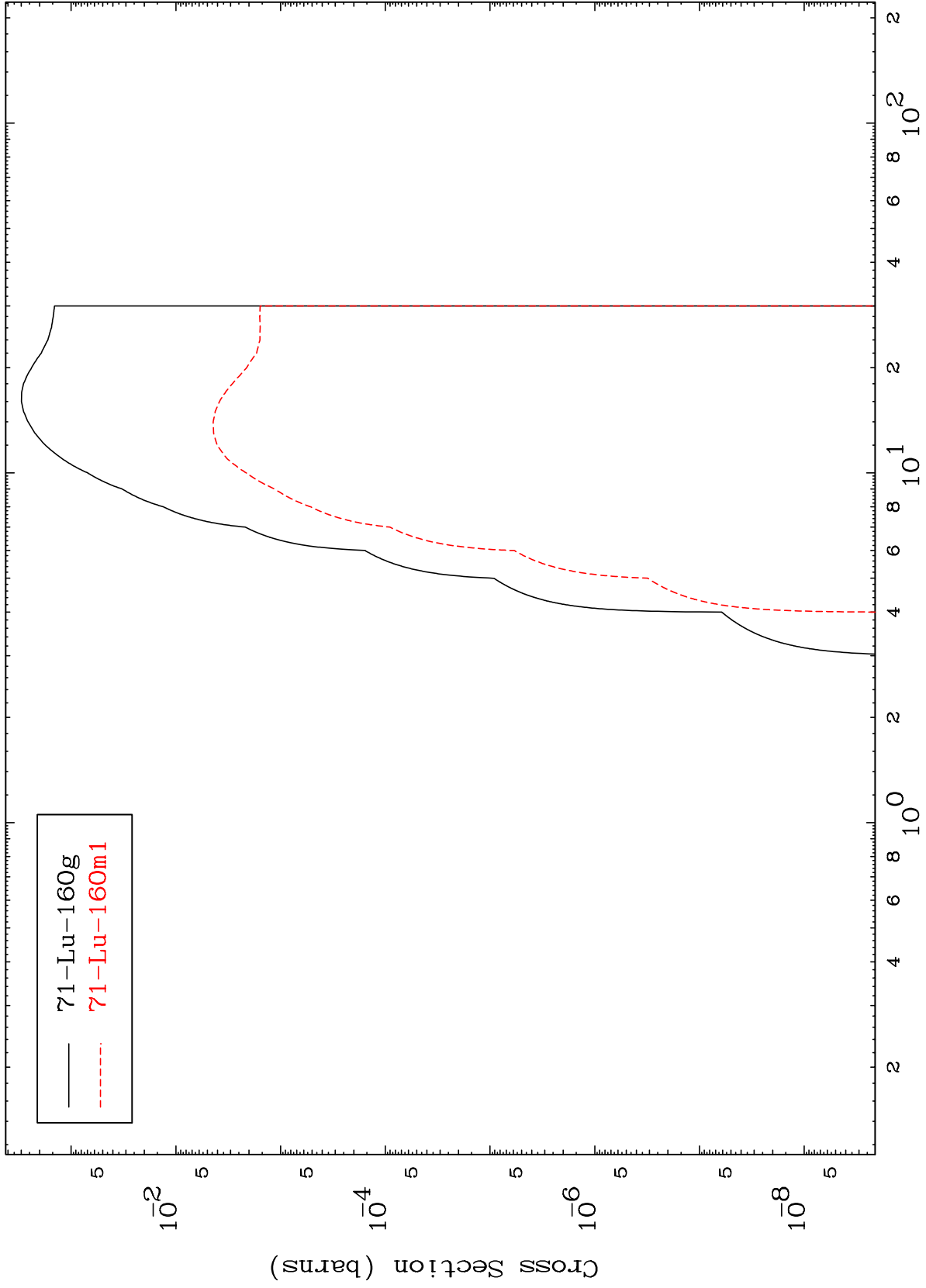
Incident Energy (MeV)

71-Lu-160m

MAT 7081

⁷¹Lu-160m

Radionuclide Production Cross Section (n,p)

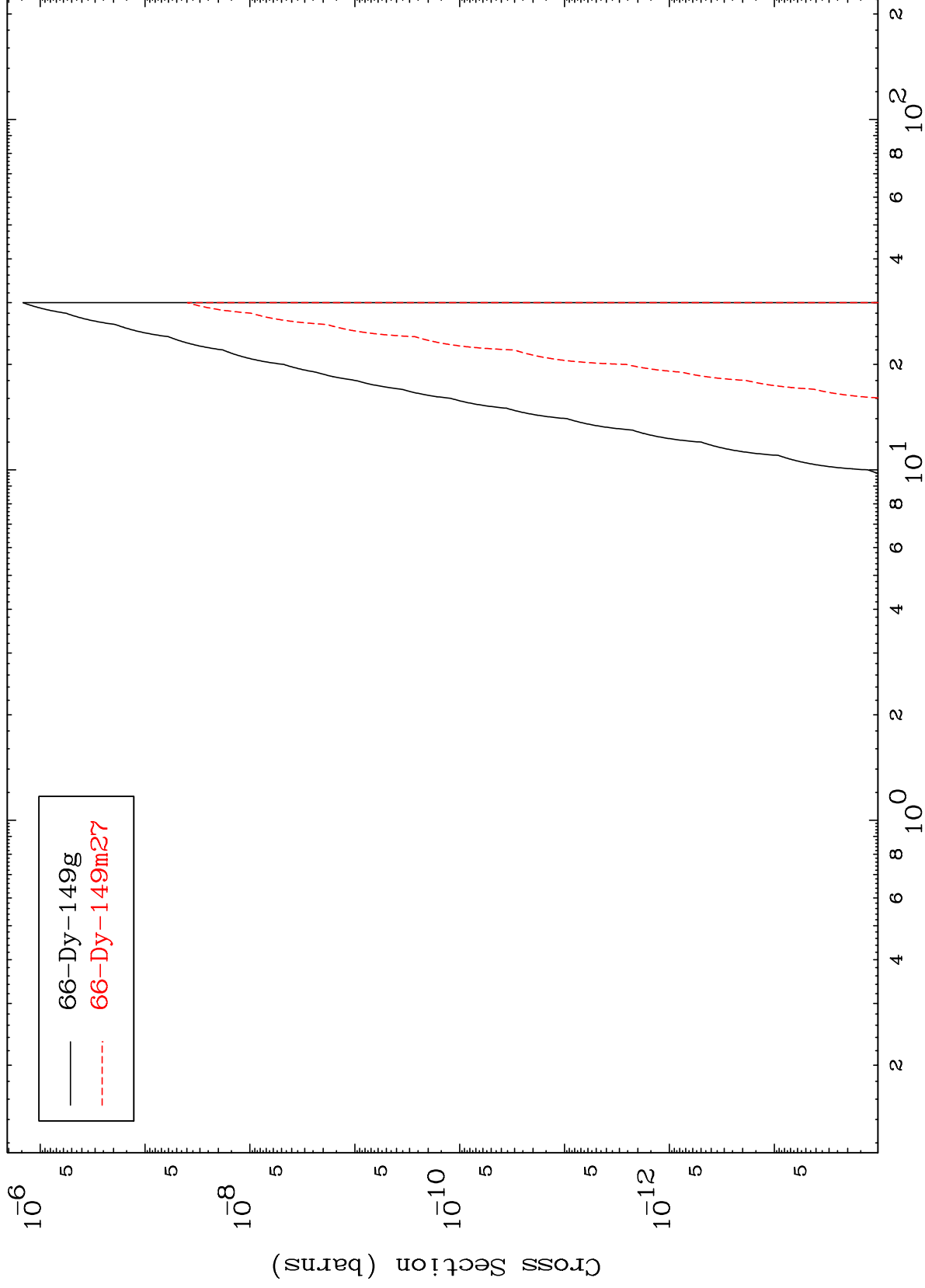


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(n, 3α)

71-Lu-160m

Radionuclide Production Cross Section

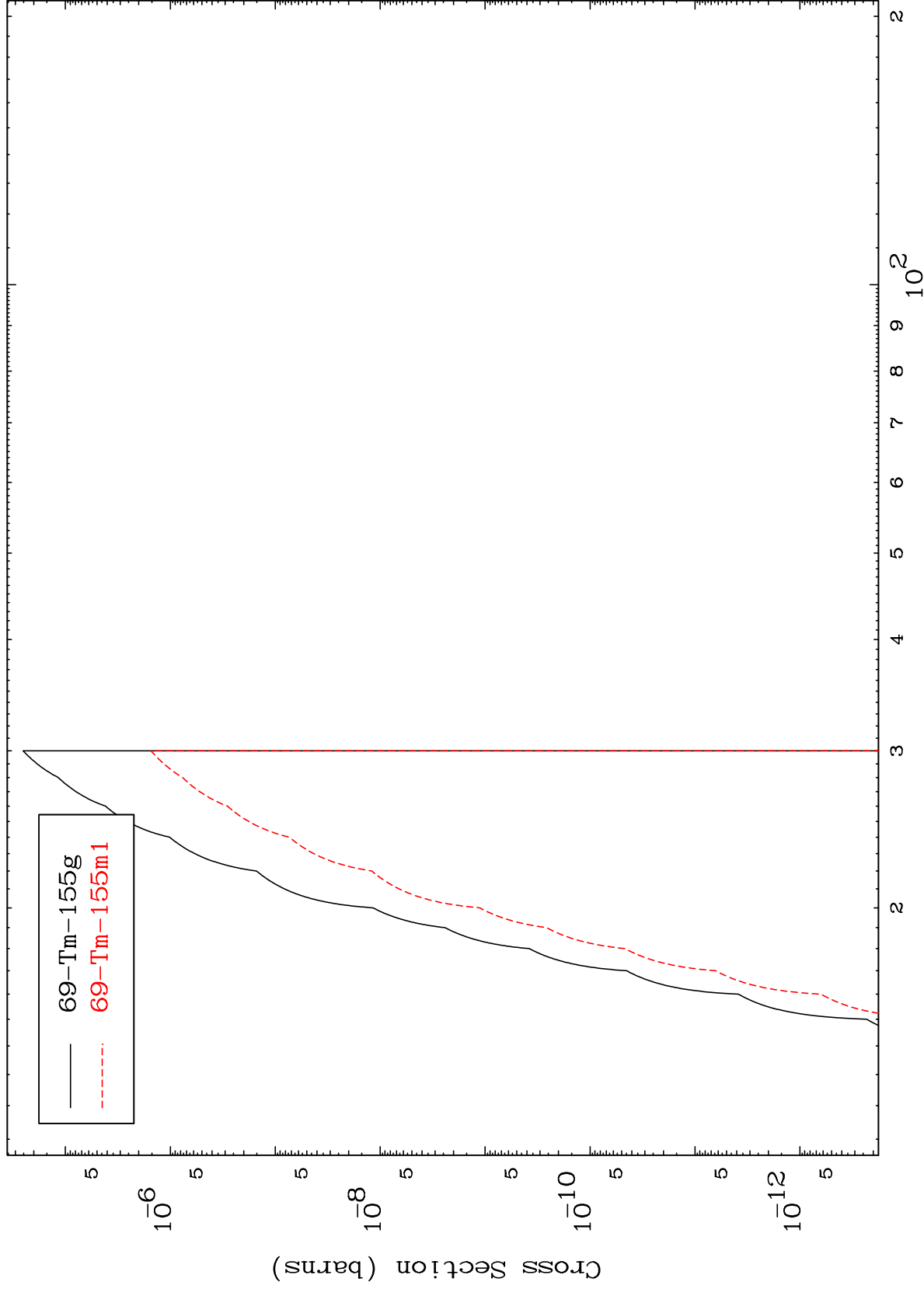


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⁷¹Lu-160m

(n,d) α

Radionuclide Production Cross Section



18

Incident Energy (MeV)

⁷¹Lu-160m