

Program EVALPLOT
(Version 2021-1)

by

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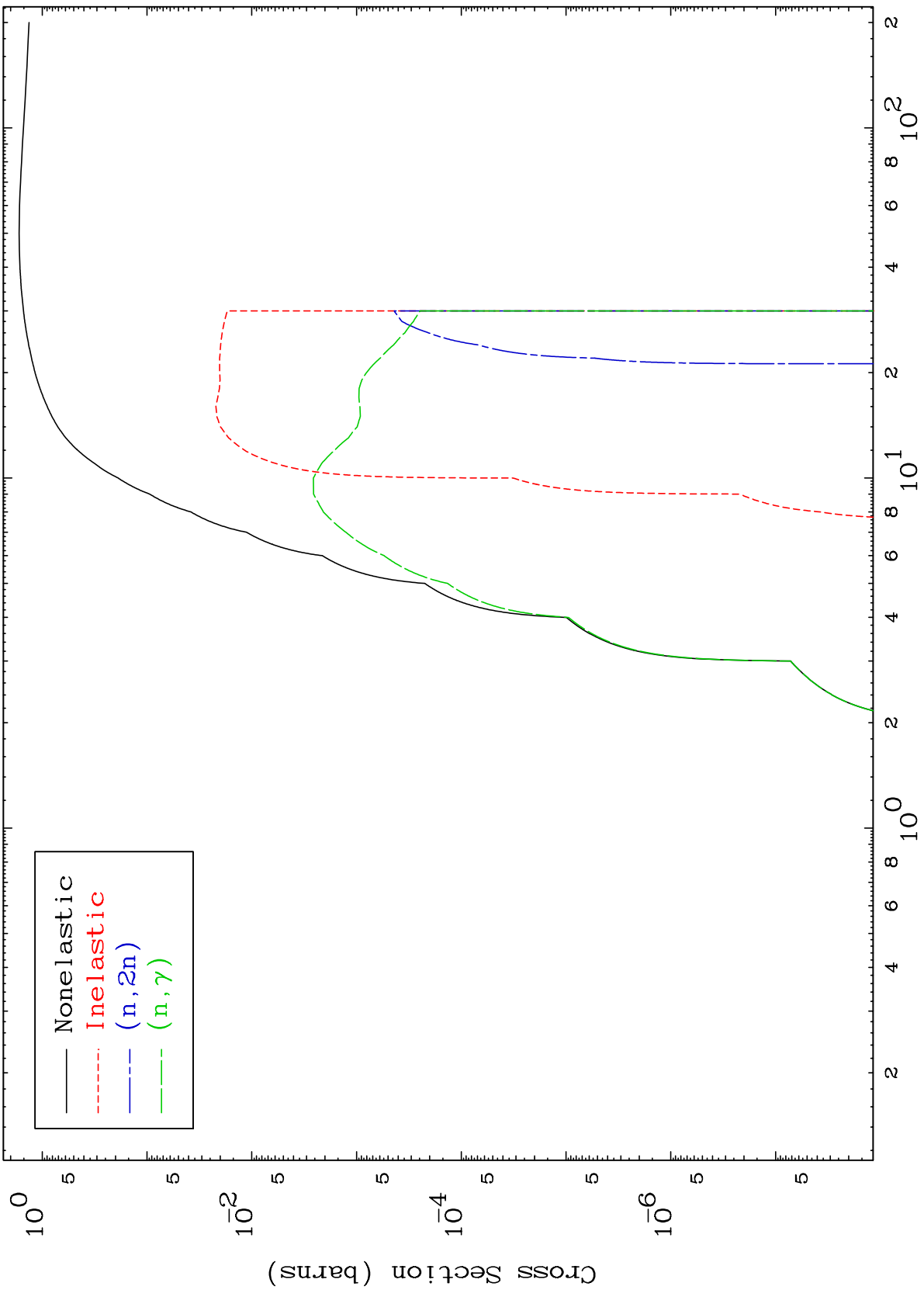
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7063

Proton Major
0 Kelvin Cross Sections

71-Lu-154m



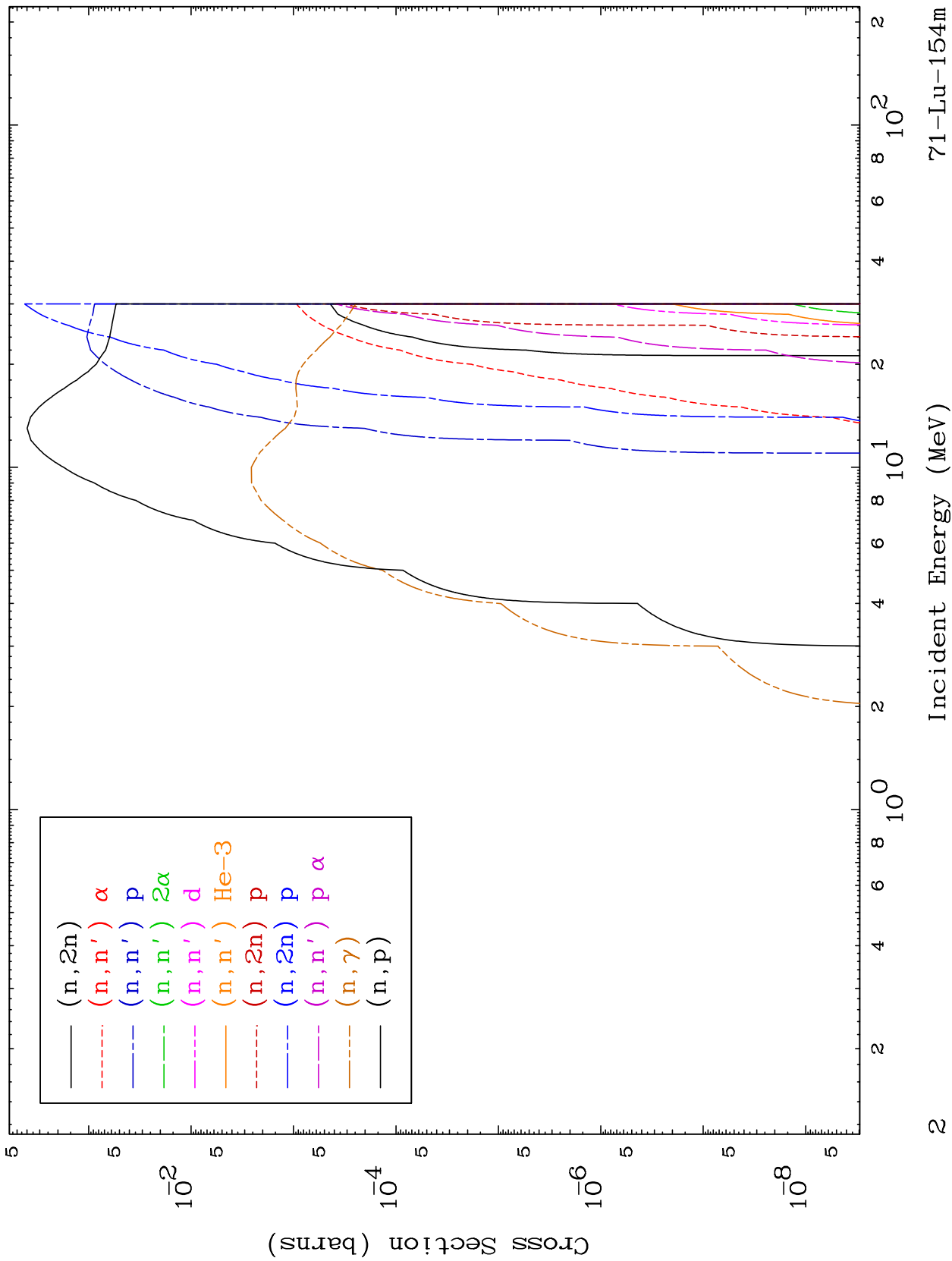
71-Lu-154m

Incident Energy (MeV)

MAT 7063

Proton Neutron Absorption
0 Kelvin Cross Sections

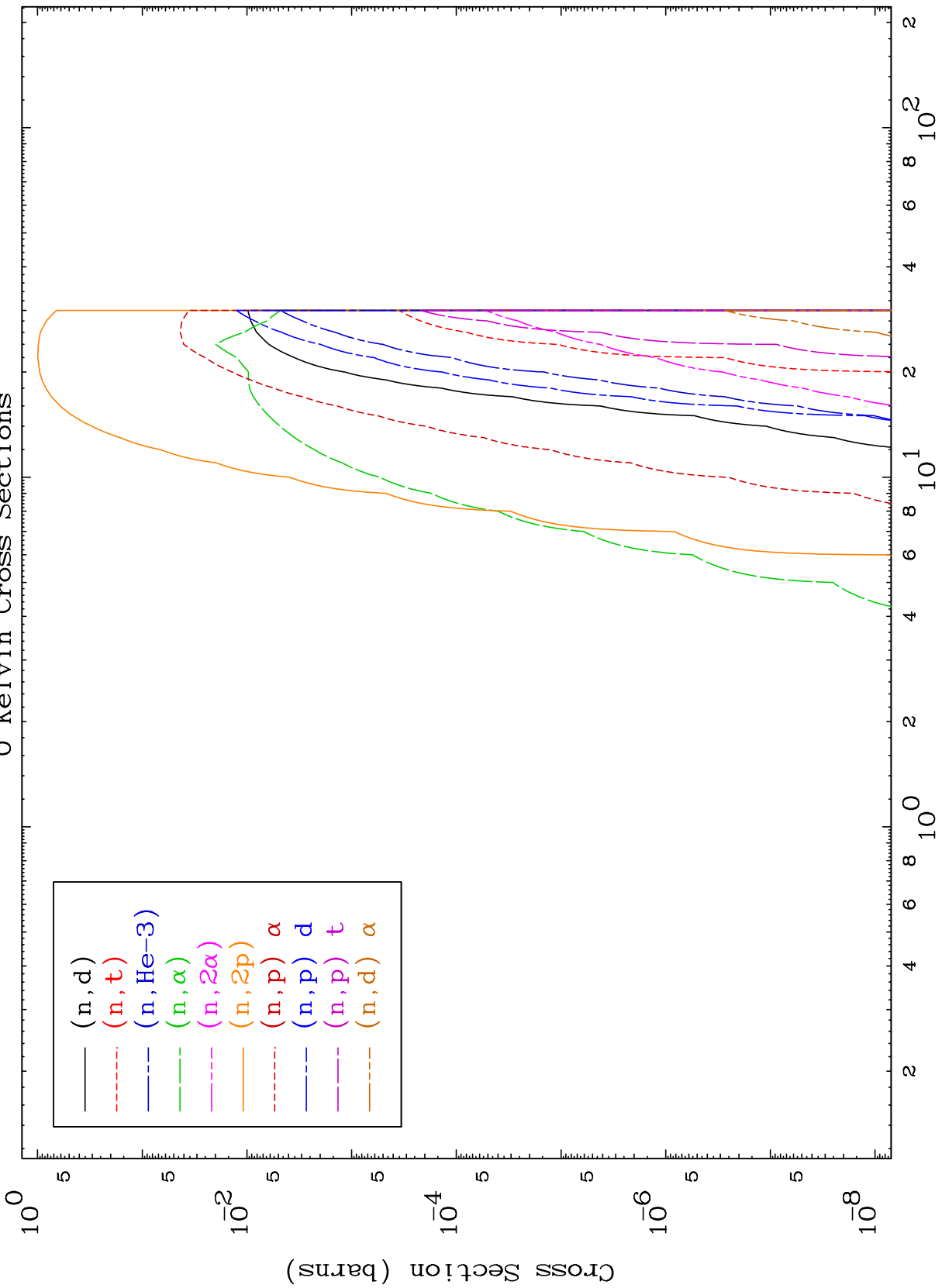
⁷¹Lu-154m



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Proton Neutron Absorption
0 Kelvin Cross Sections

71-Lu-154m



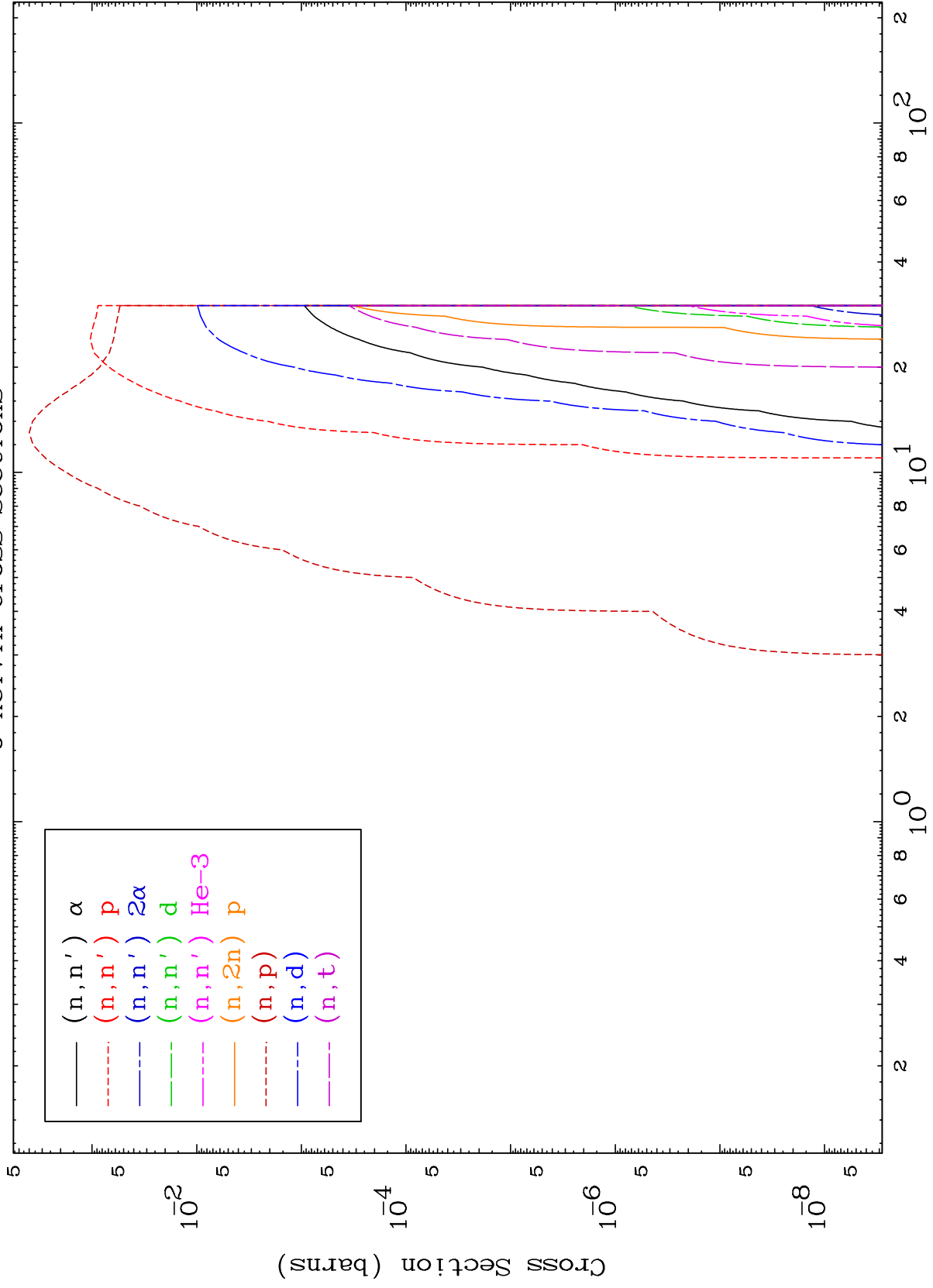
71-Lu-154m

Incident Energy (MeV)

MAT 7063

Proton Charged Particle
0 Kelvin Cross Sections

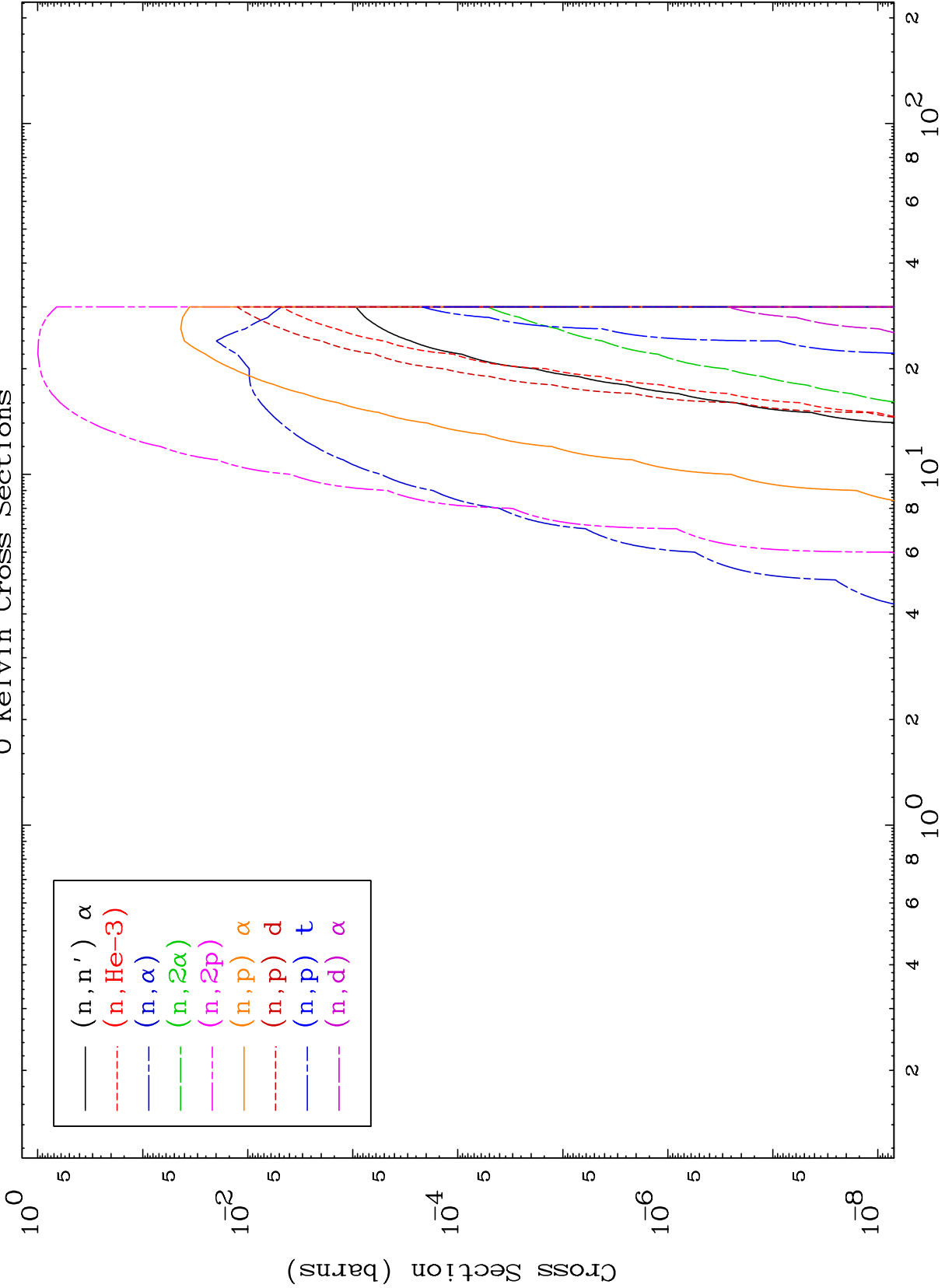
71-Lu-154m



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Proton Charged Particle
0 Kelvin Cross Sections

71-Lu-154m

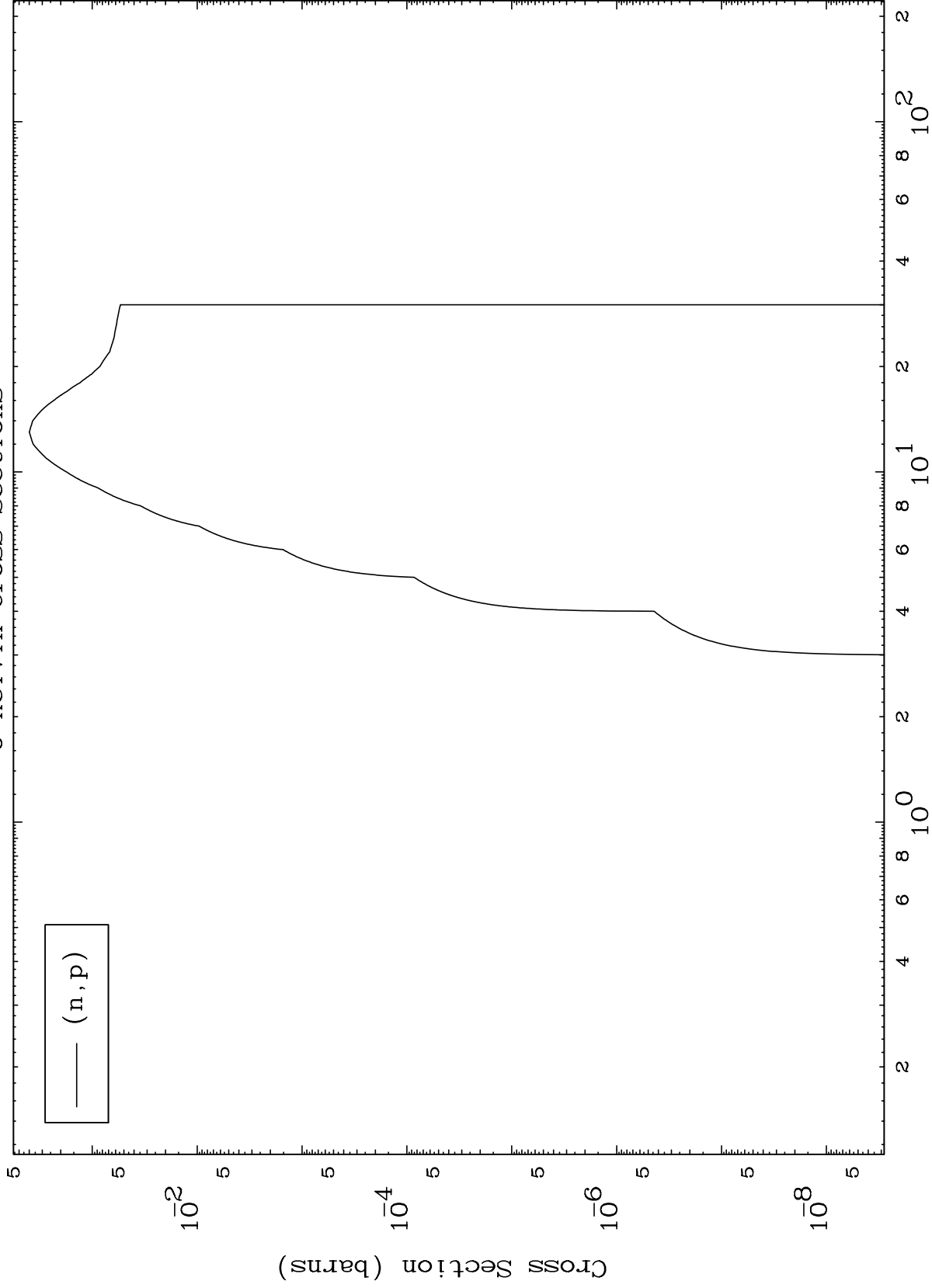


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(p,p) Levels

⁷¹Lu-154m

0 Kelvin Cross Sections



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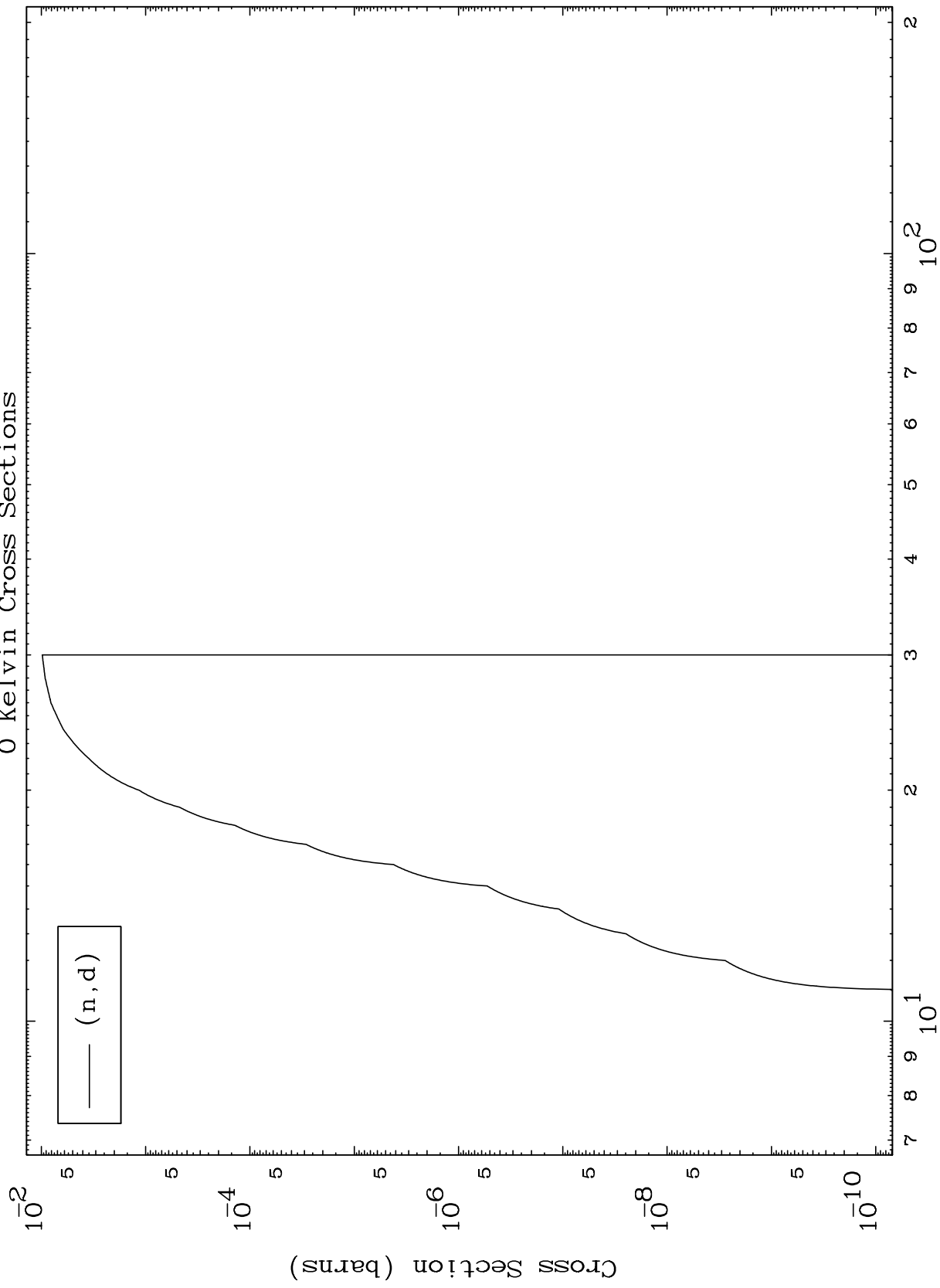
Incident Energy (MeV)

⁷¹Lu-154m

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(p,d) Levels
0 Kelvin Cross Sections

⁷¹Lu-154m



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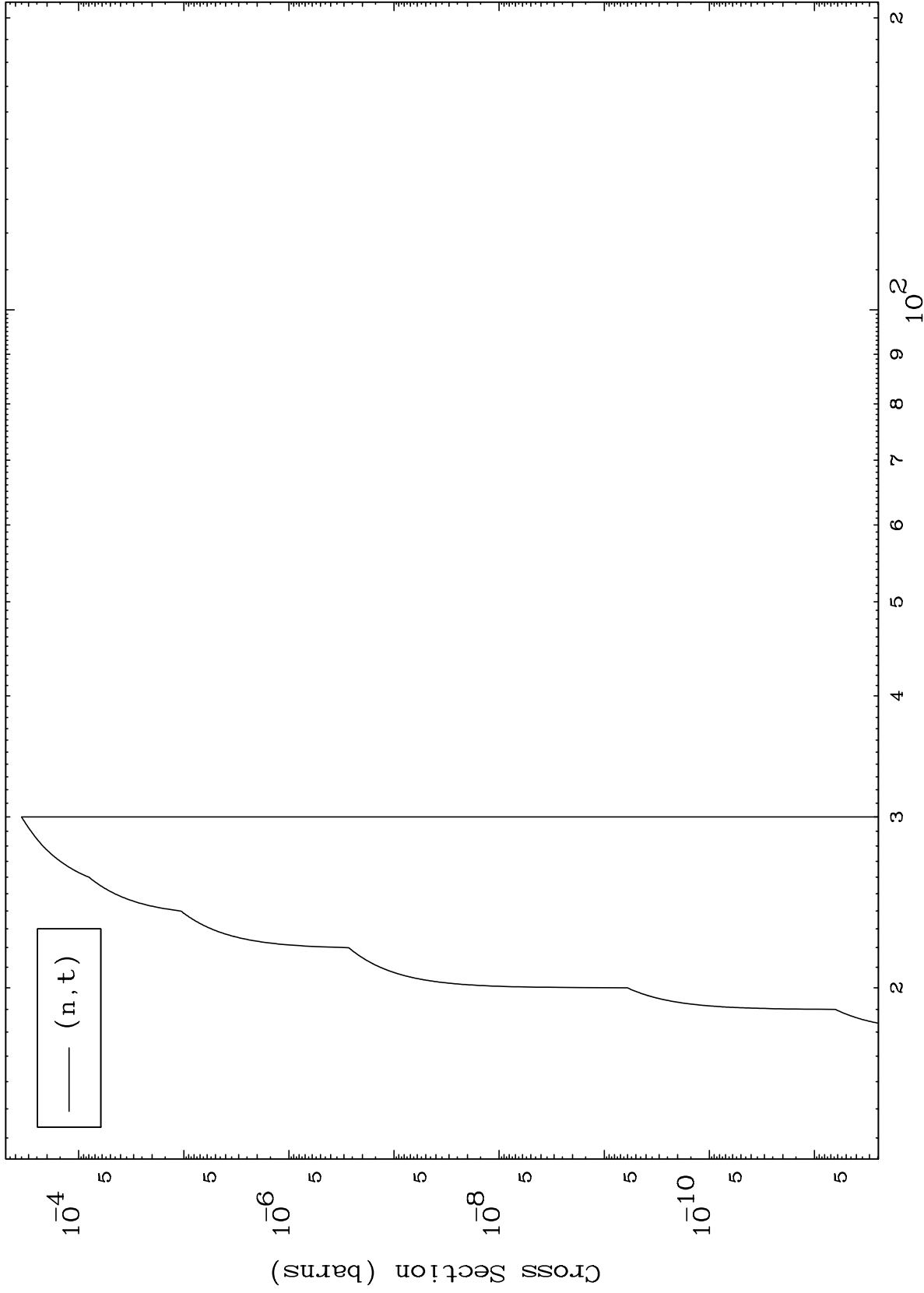
Incident Energy (MeV)

⁷¹Lu-154m

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(p,t) Levels
0 Kelvin Cross Sections

71-Lu-154m



8

Incident Energy (MeV)

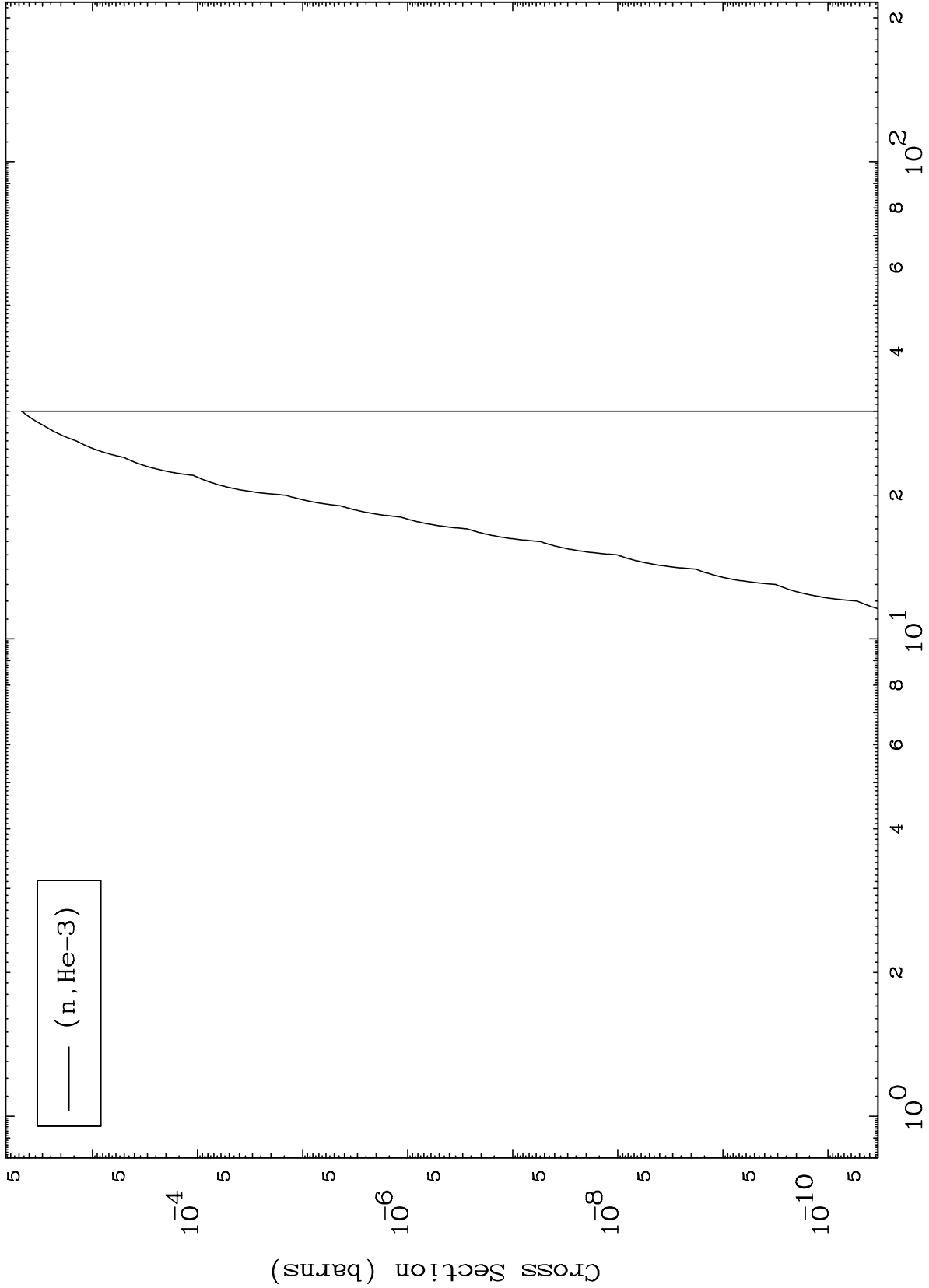
71-Lu-154m

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(p,He3) Levels

71-Lu-154m

0 Kelvin Cross Sections



9

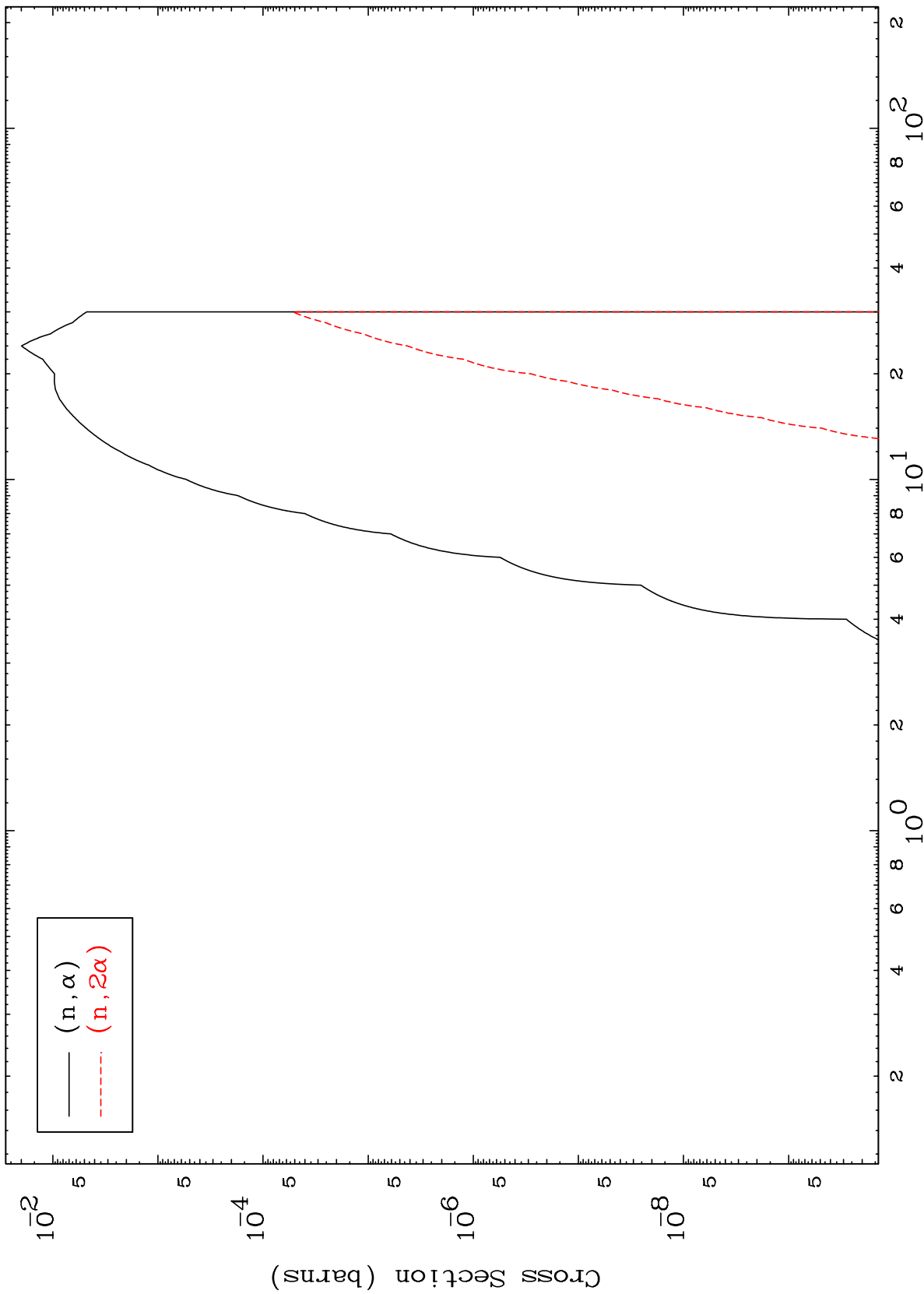
Incident Energy (MeV)

71-Lu-154m

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(p, α) Levels
0 Kelvin Cross Sections

71-Lu-154m



10

Incident Energy (MeV)

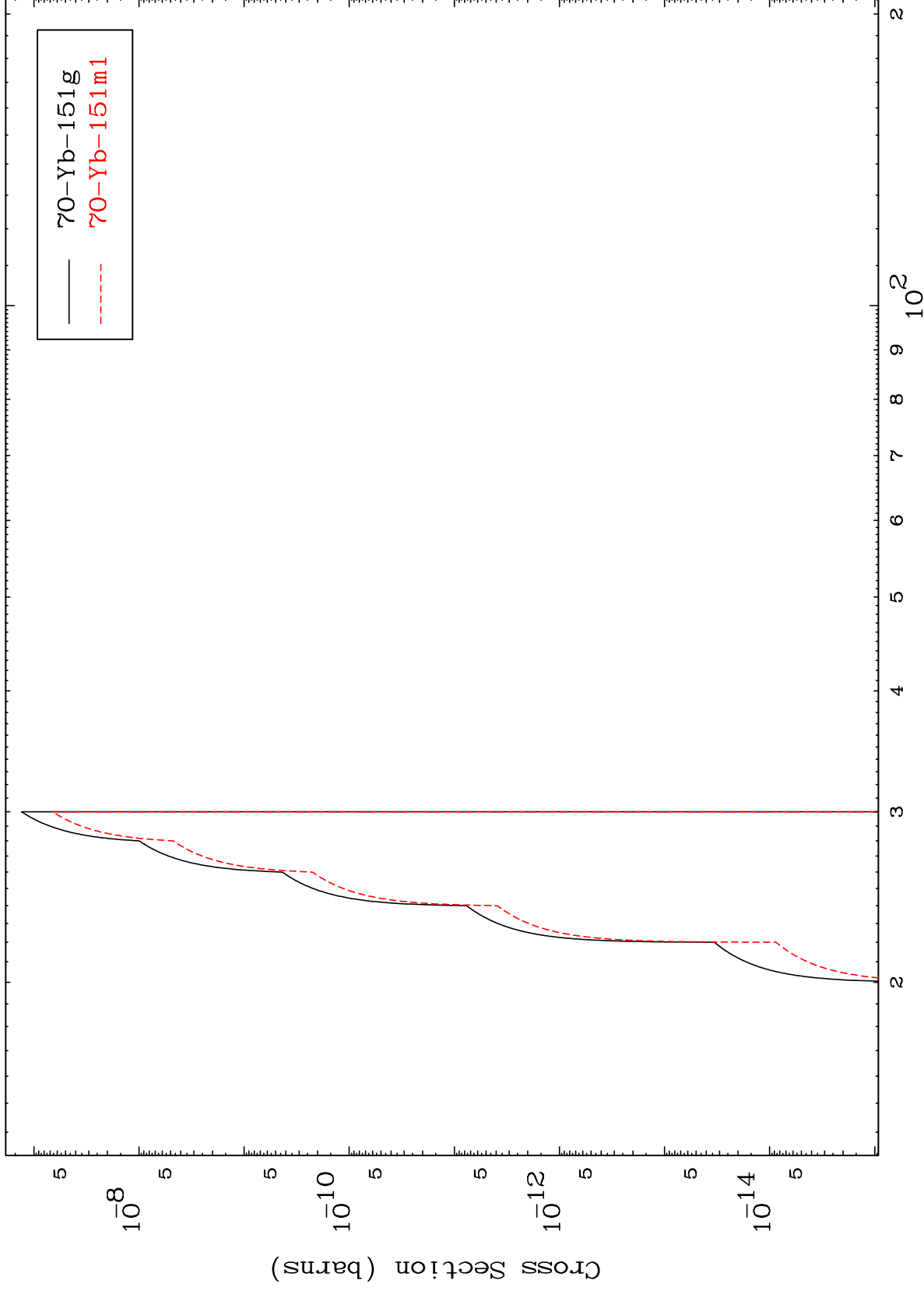
71-Lu-154m

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(n,n') He-3

71-Lu-154m

Radionuclide Production Cross Section



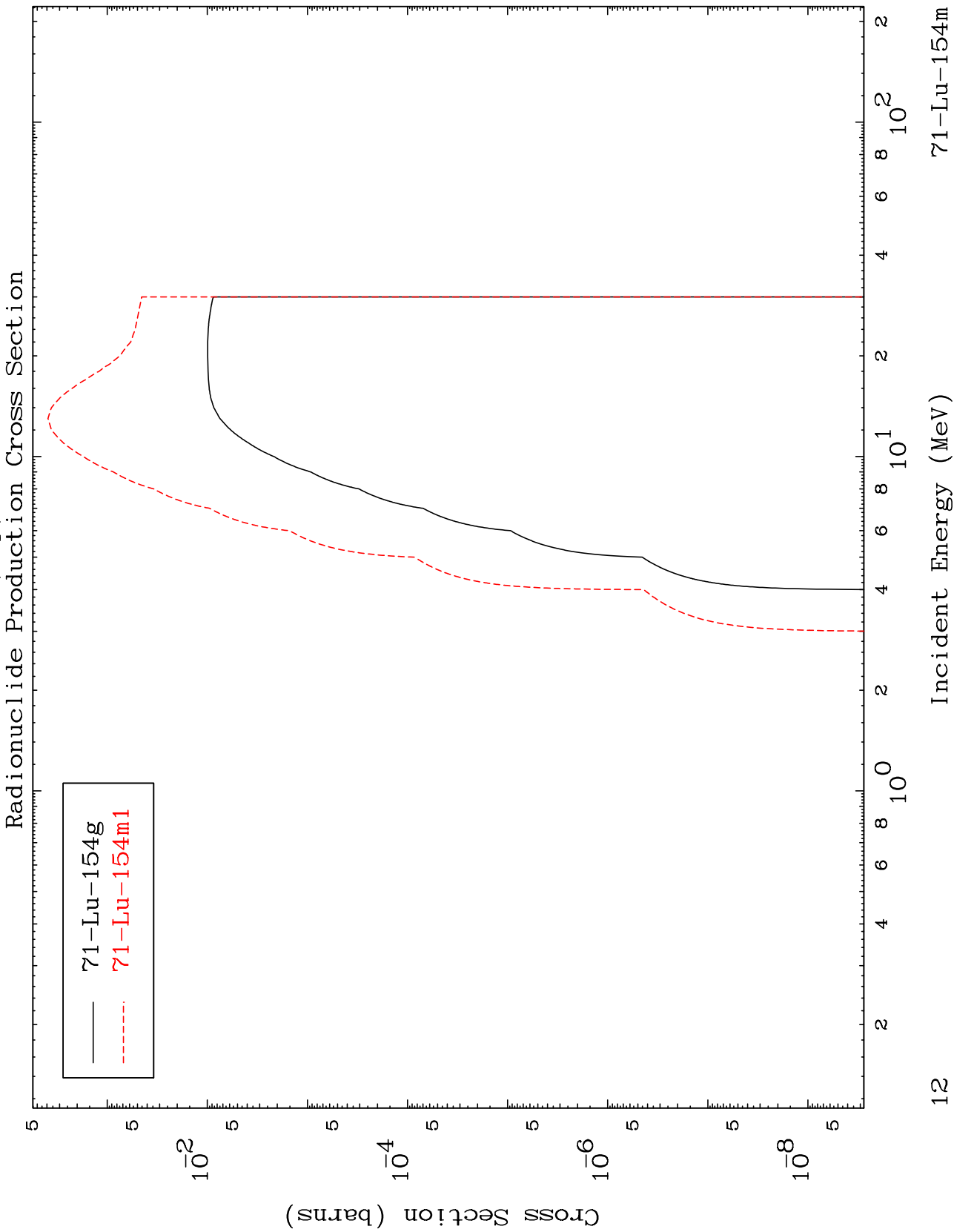
11

Incident Energy (MeV)

71-Lu-154m

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⁷¹Lu-154m

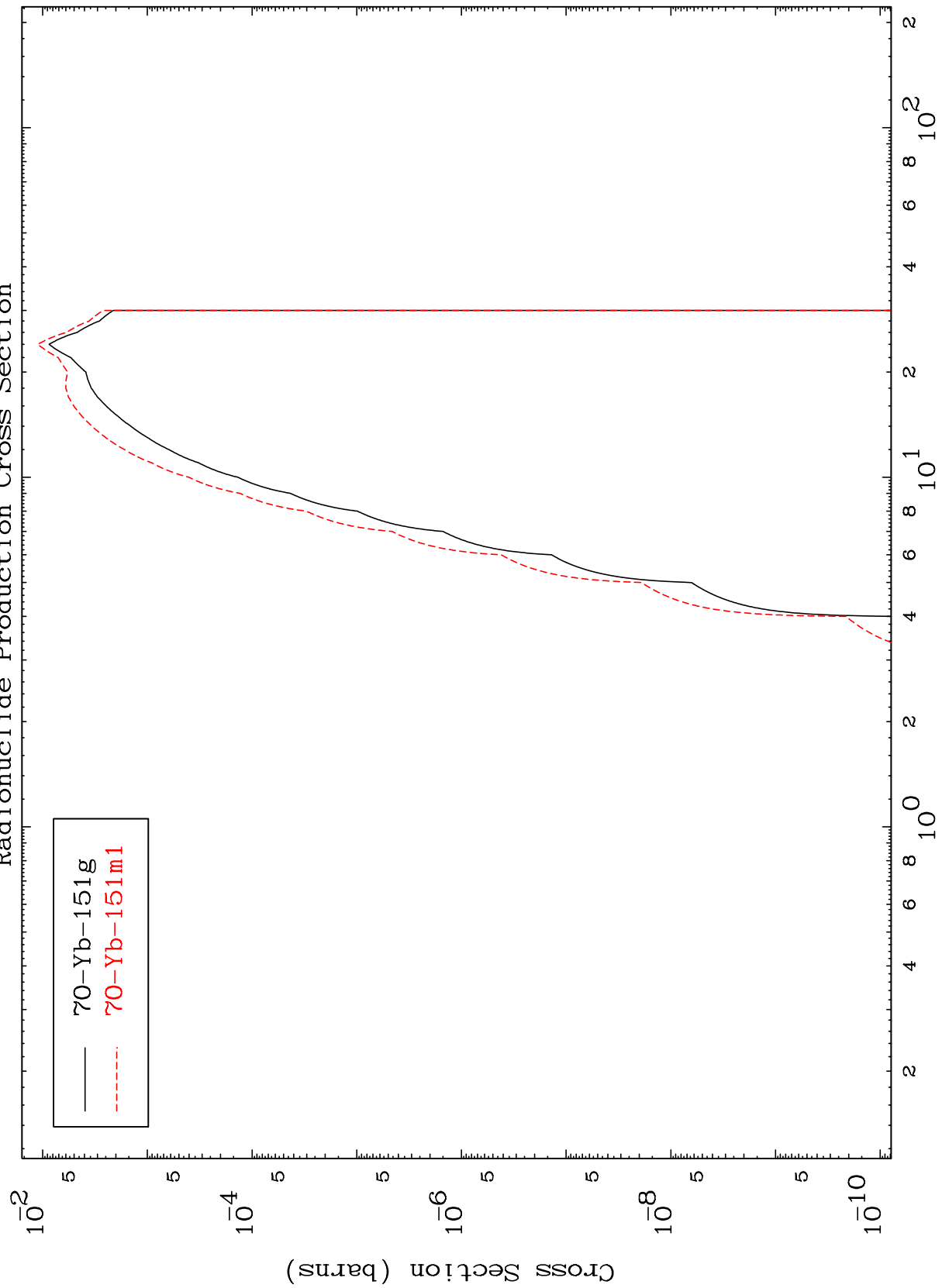


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(n, α)

⁷¹Lu-154m

Radionuclide Production Cross Section



Incident Energy (MeV)

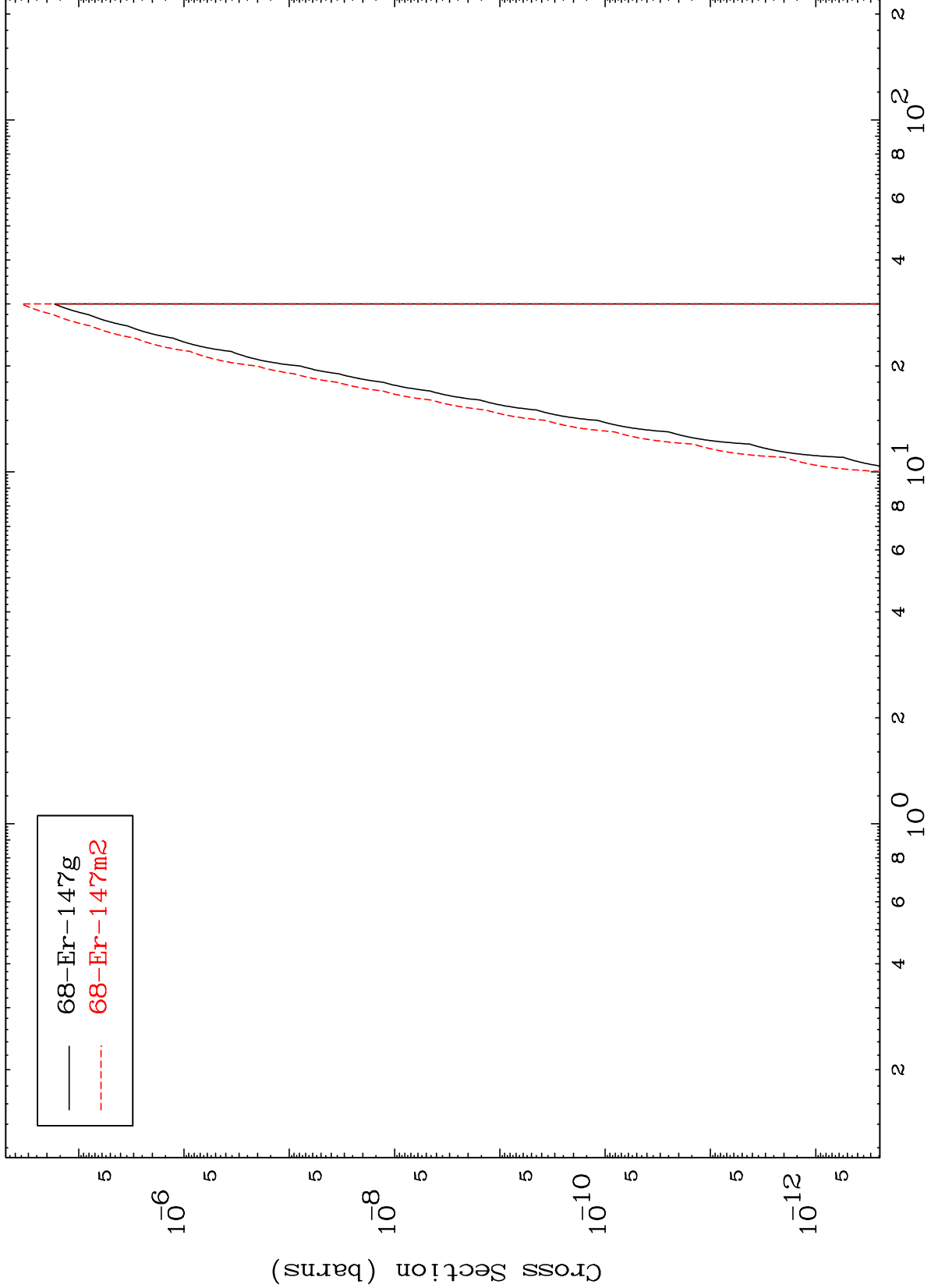
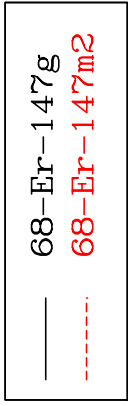
⁷¹Lu-154m

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(n,2α)

71-Lu-154m

Radionuclide Production Cross Section

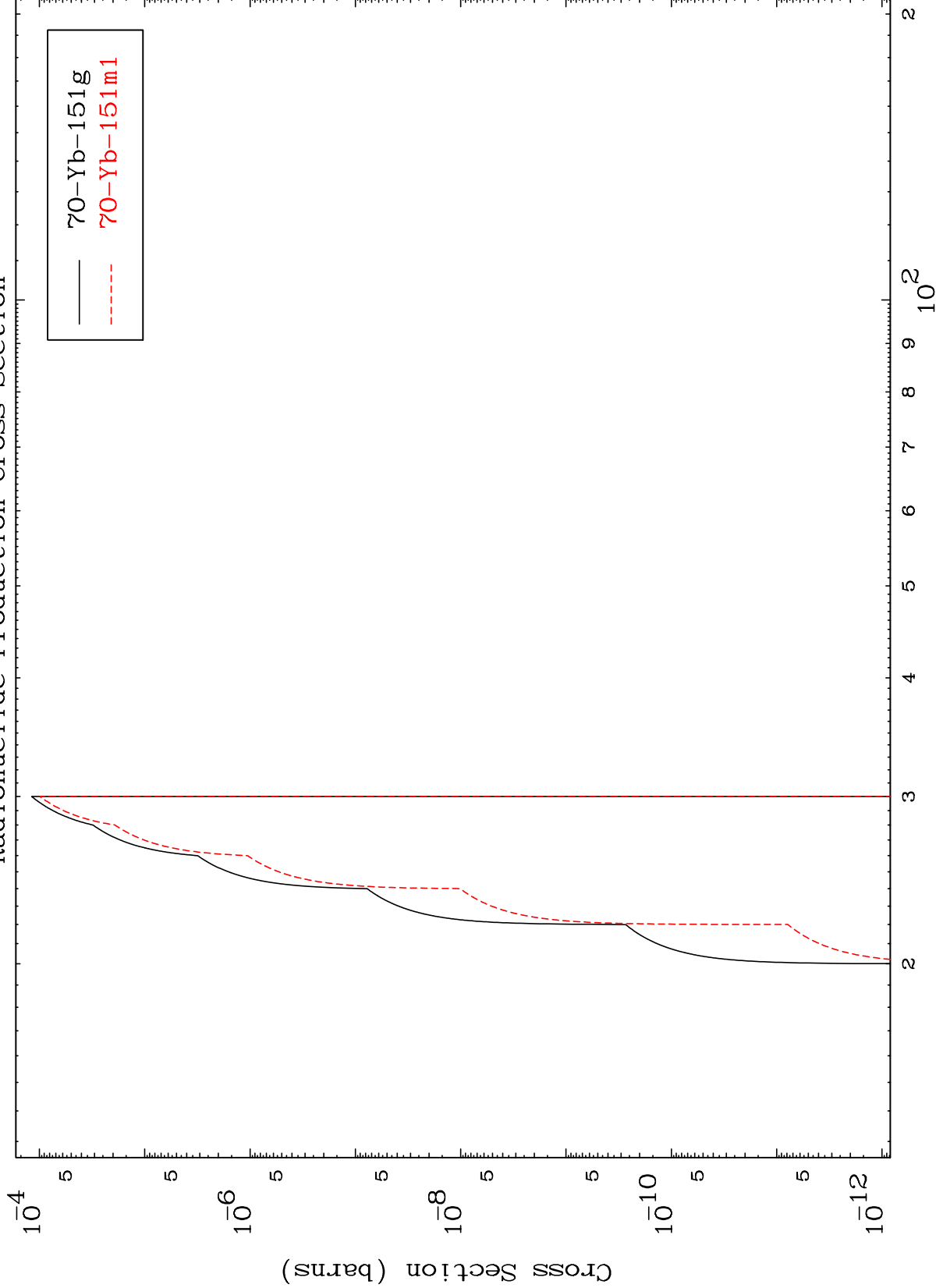


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(n,p) t

71-Lu-154m

Radionuclide Production Cross Section



70-Yb-151g
70-Yb-151m1

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Incident Energy (MeV)

71-Lu-154m