

Program EVALPLOT
(Version 2021-1)

by

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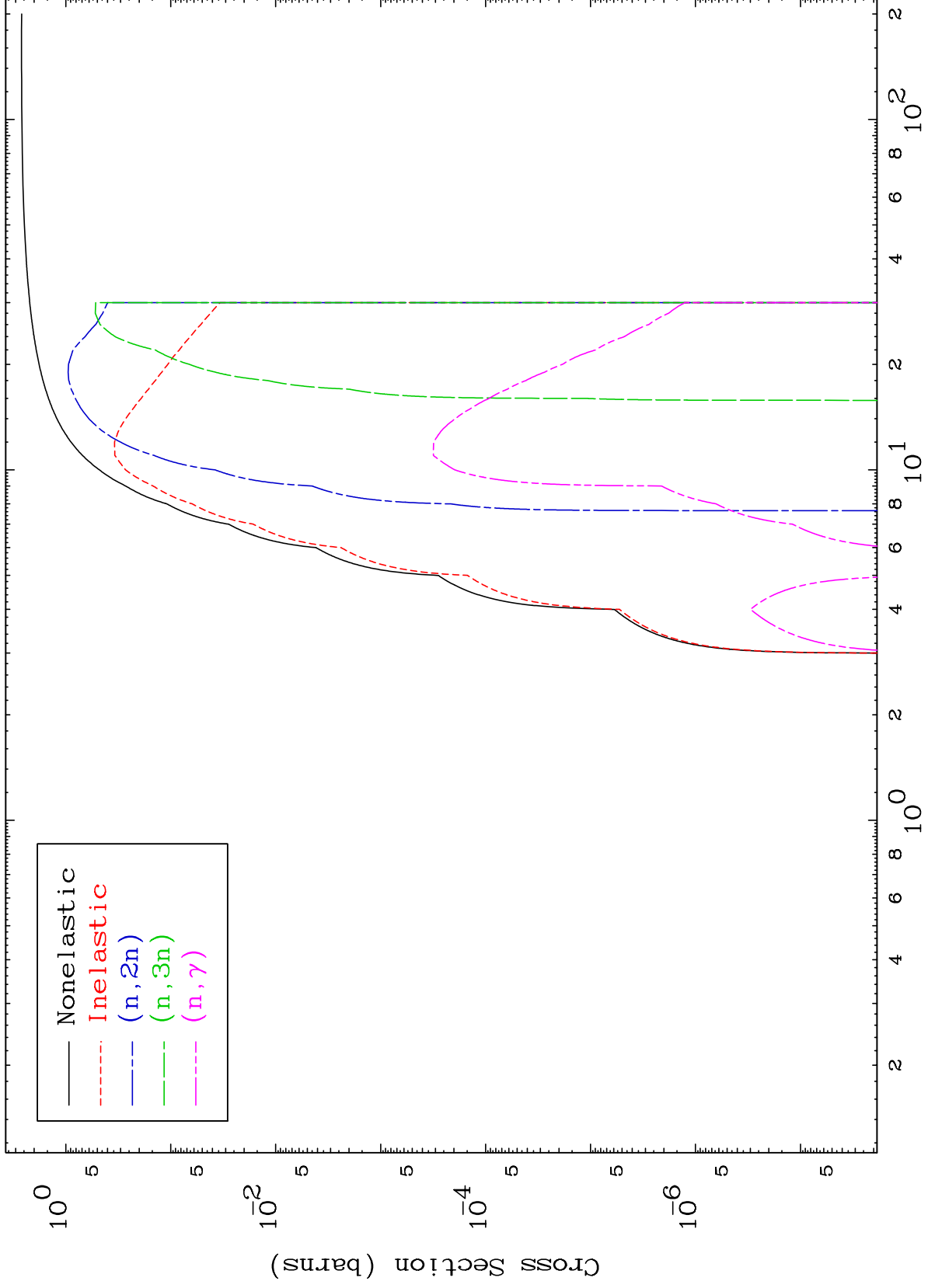
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6689

Deuteron Major
0 Kelvin Cross Sections

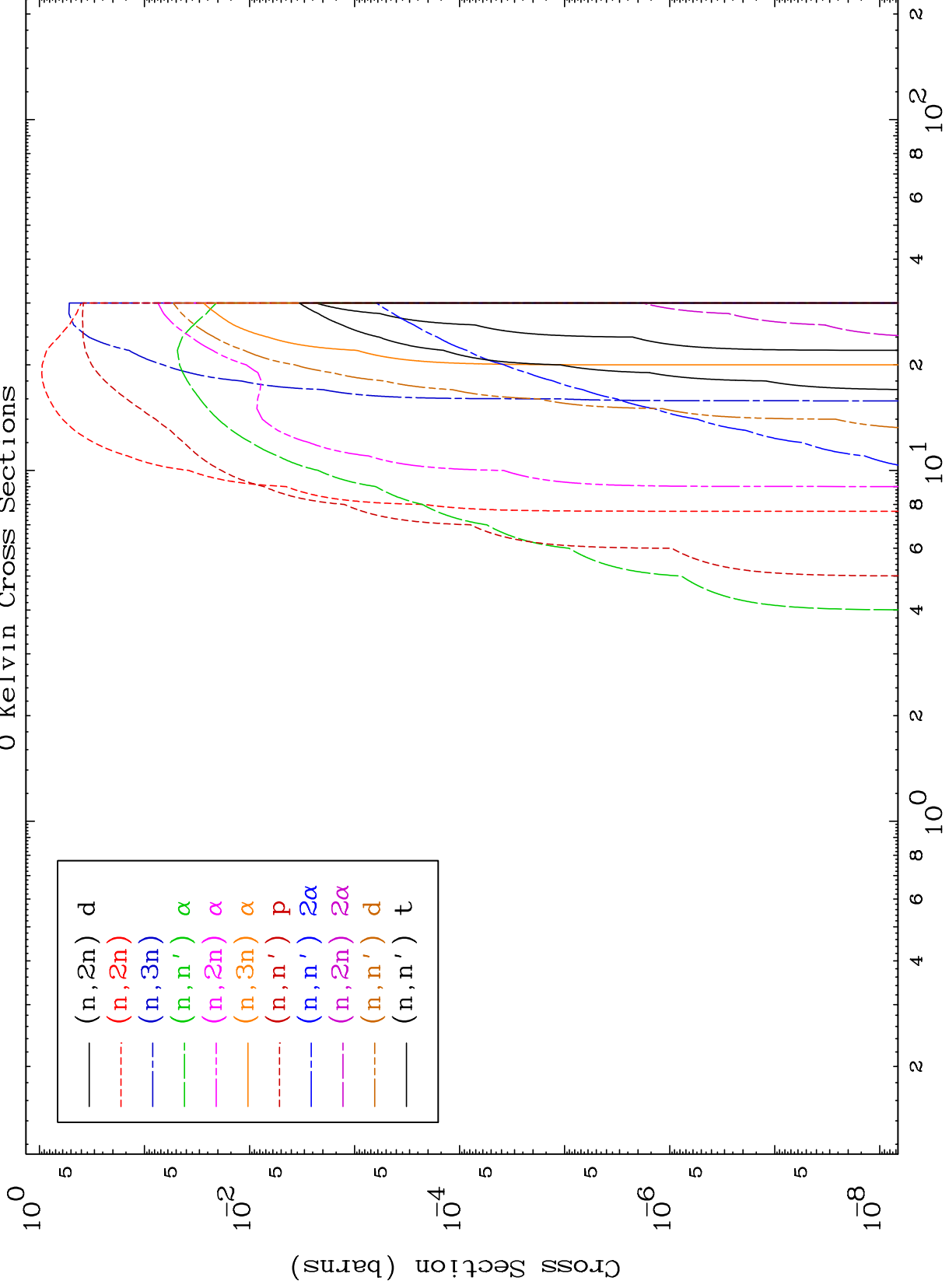
67-Ho-153

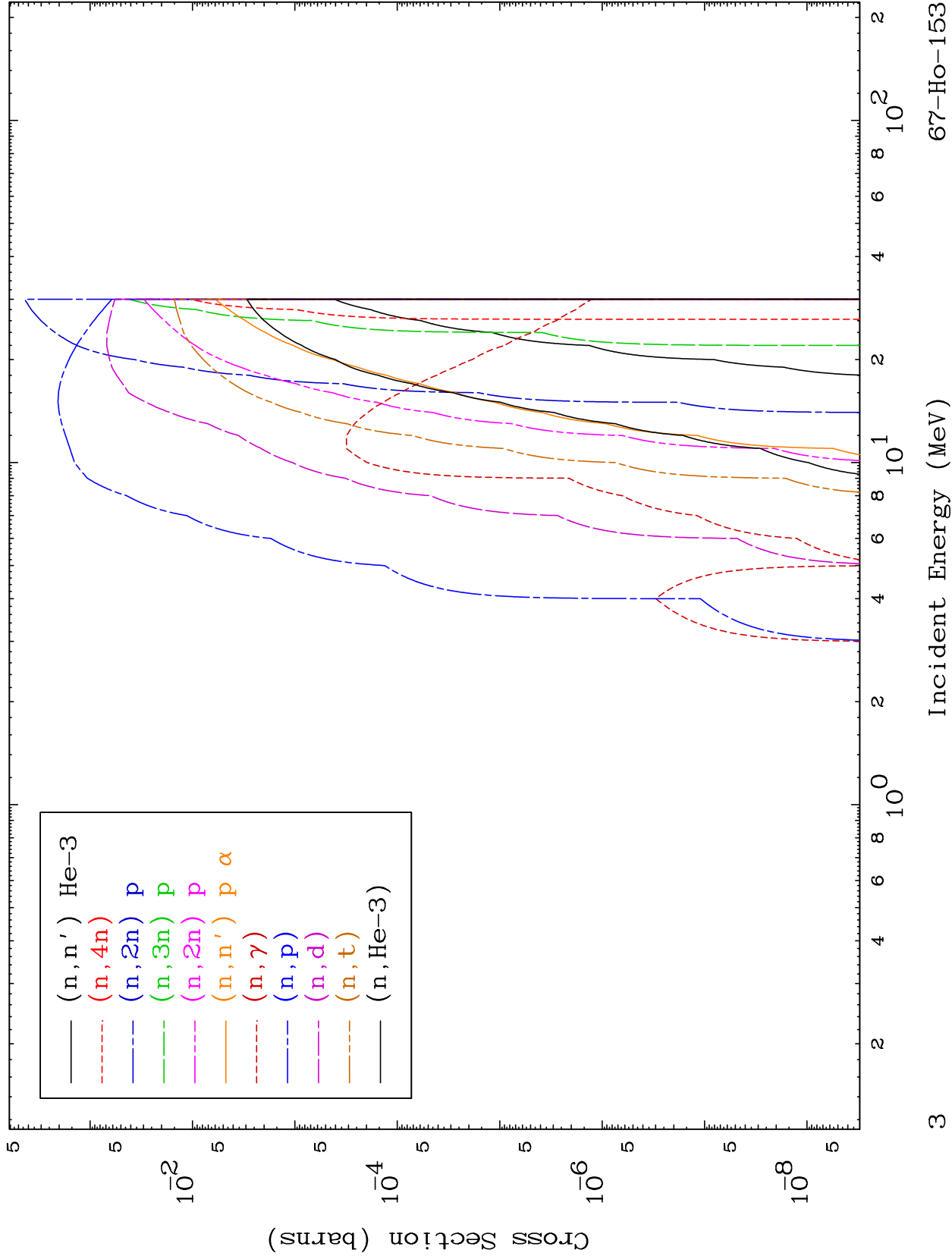


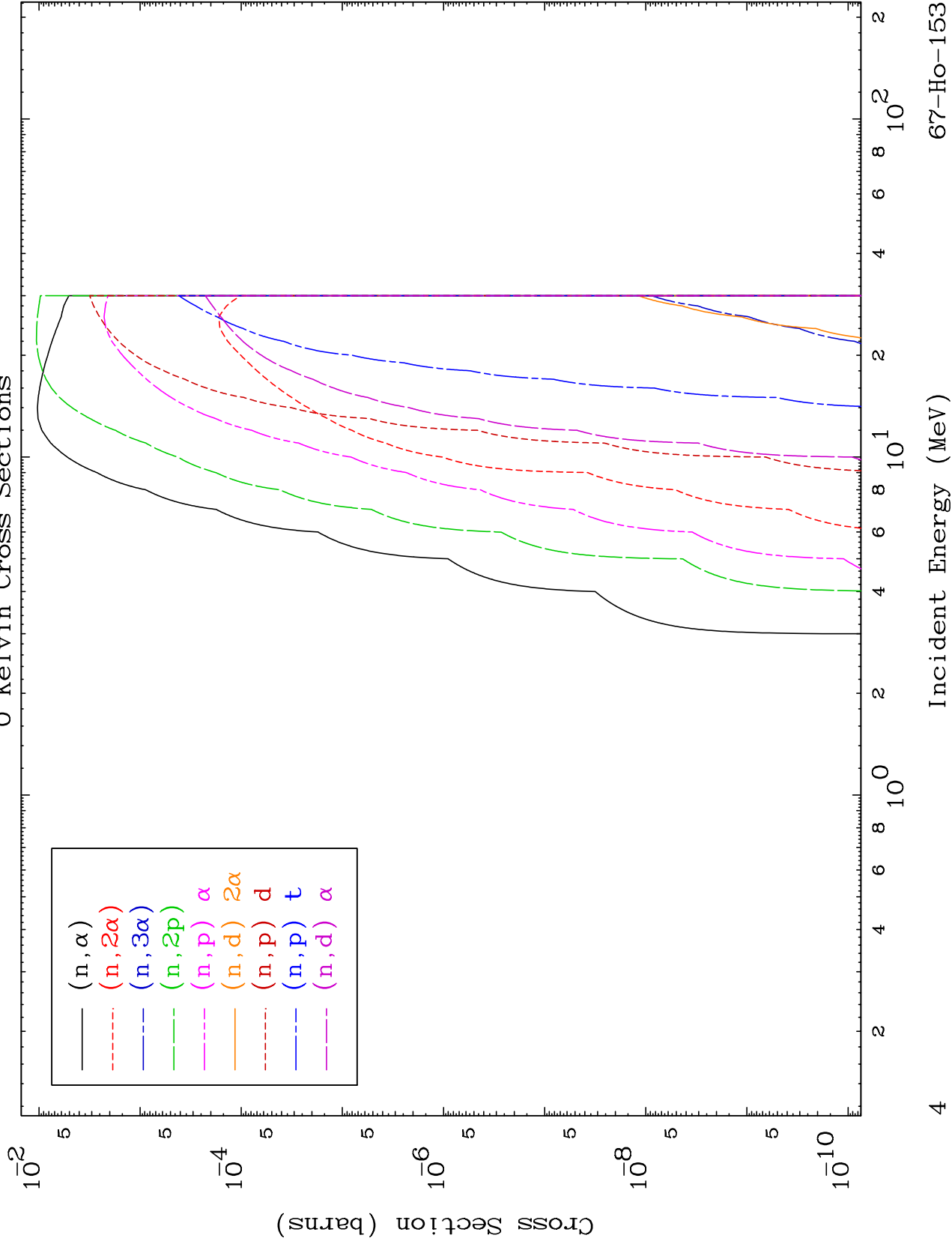
MAT 6689

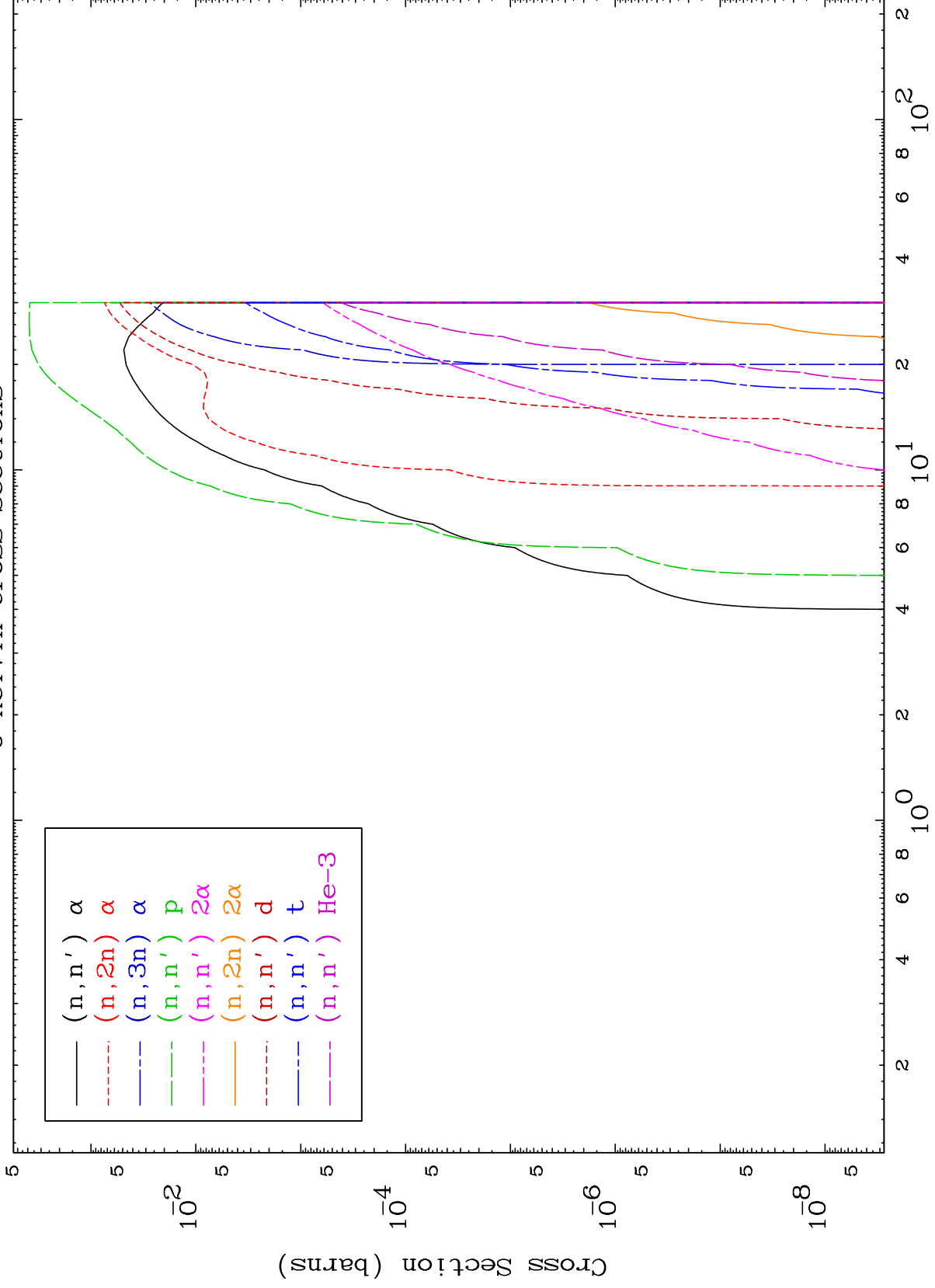
Deuteron Neutron Absorption
0 Kelvin Cross Sections

67-Ho-153





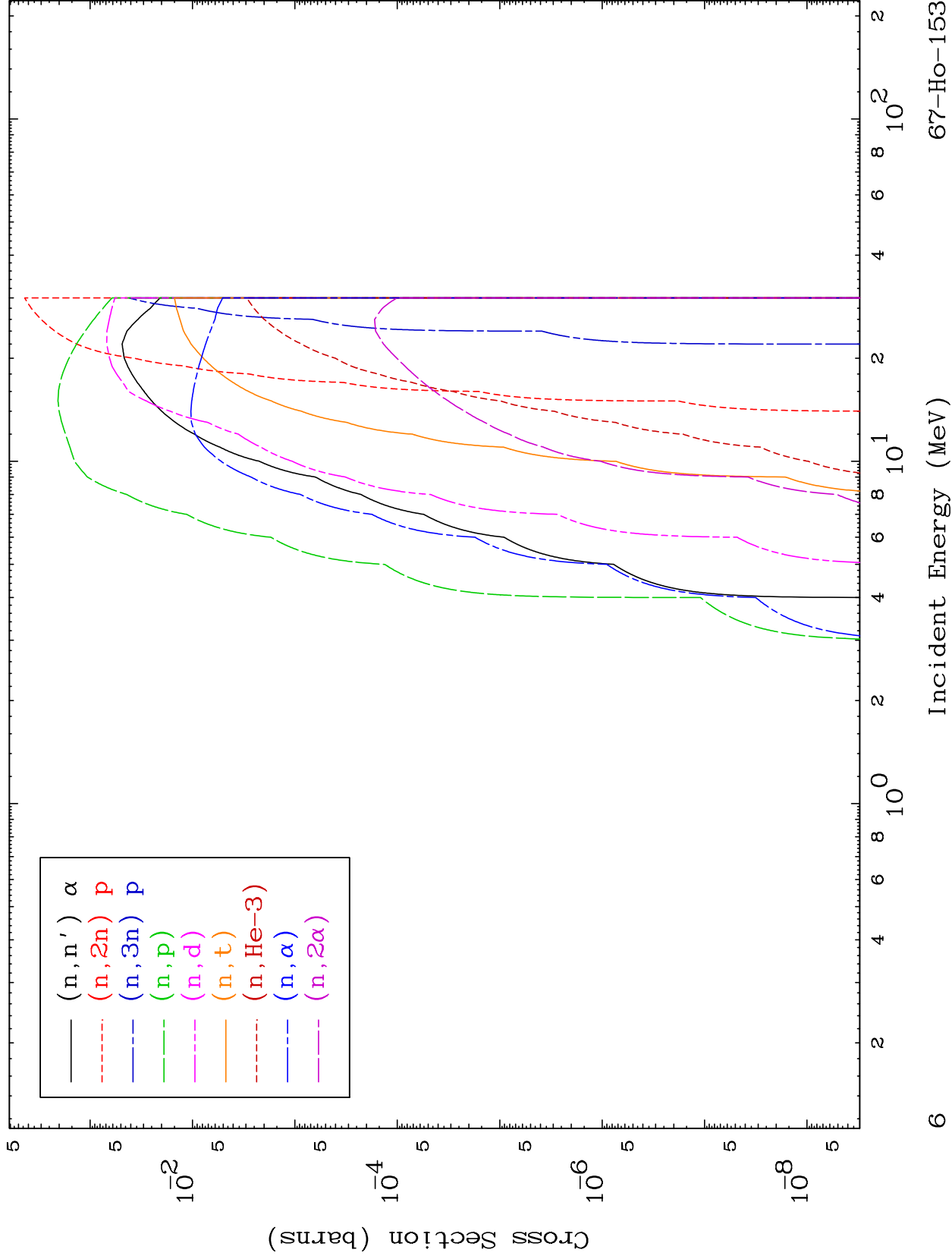


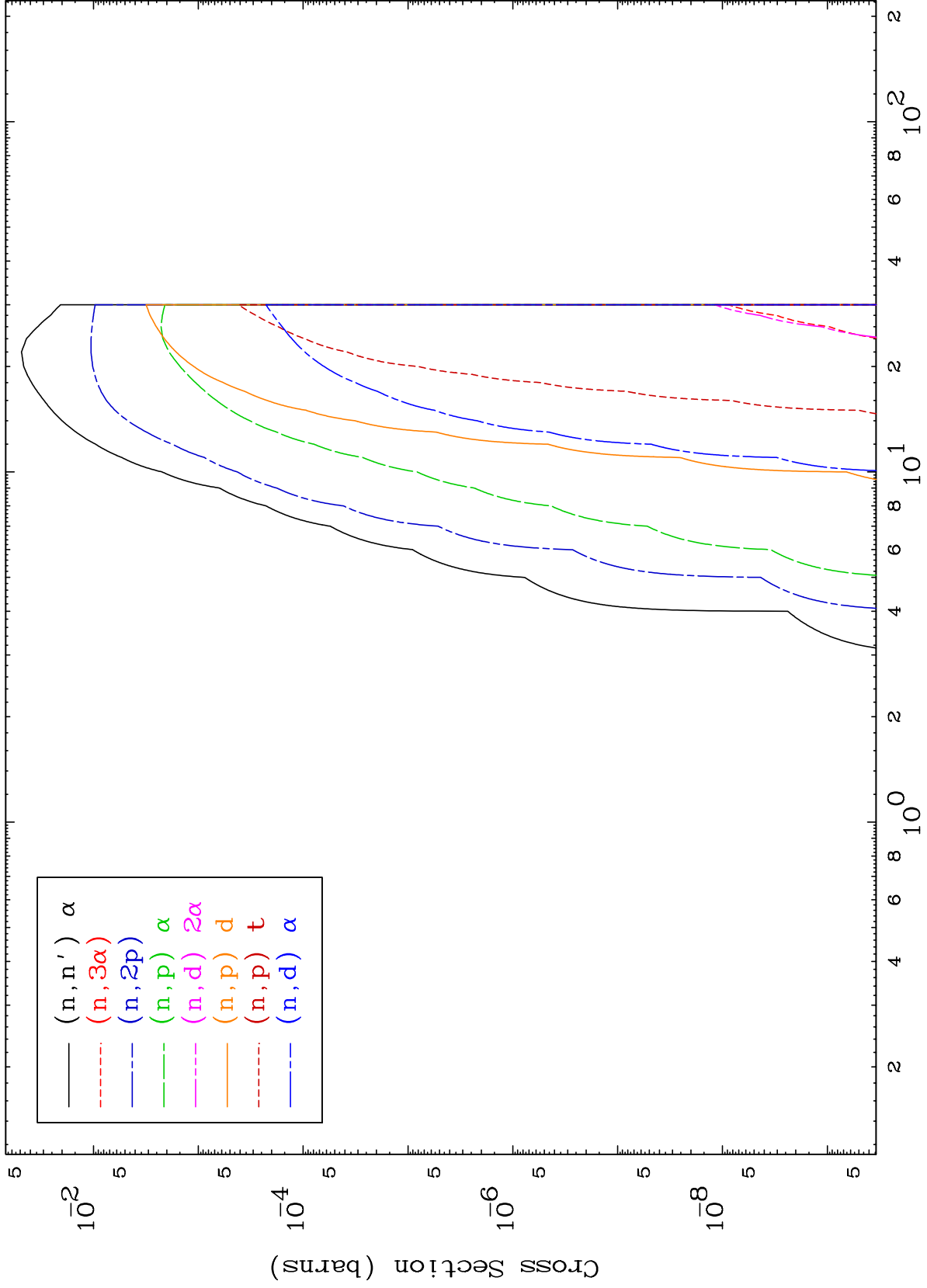


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Deuteron Charged Particle
0 Kelvin Cross Sections

67-Ho-153



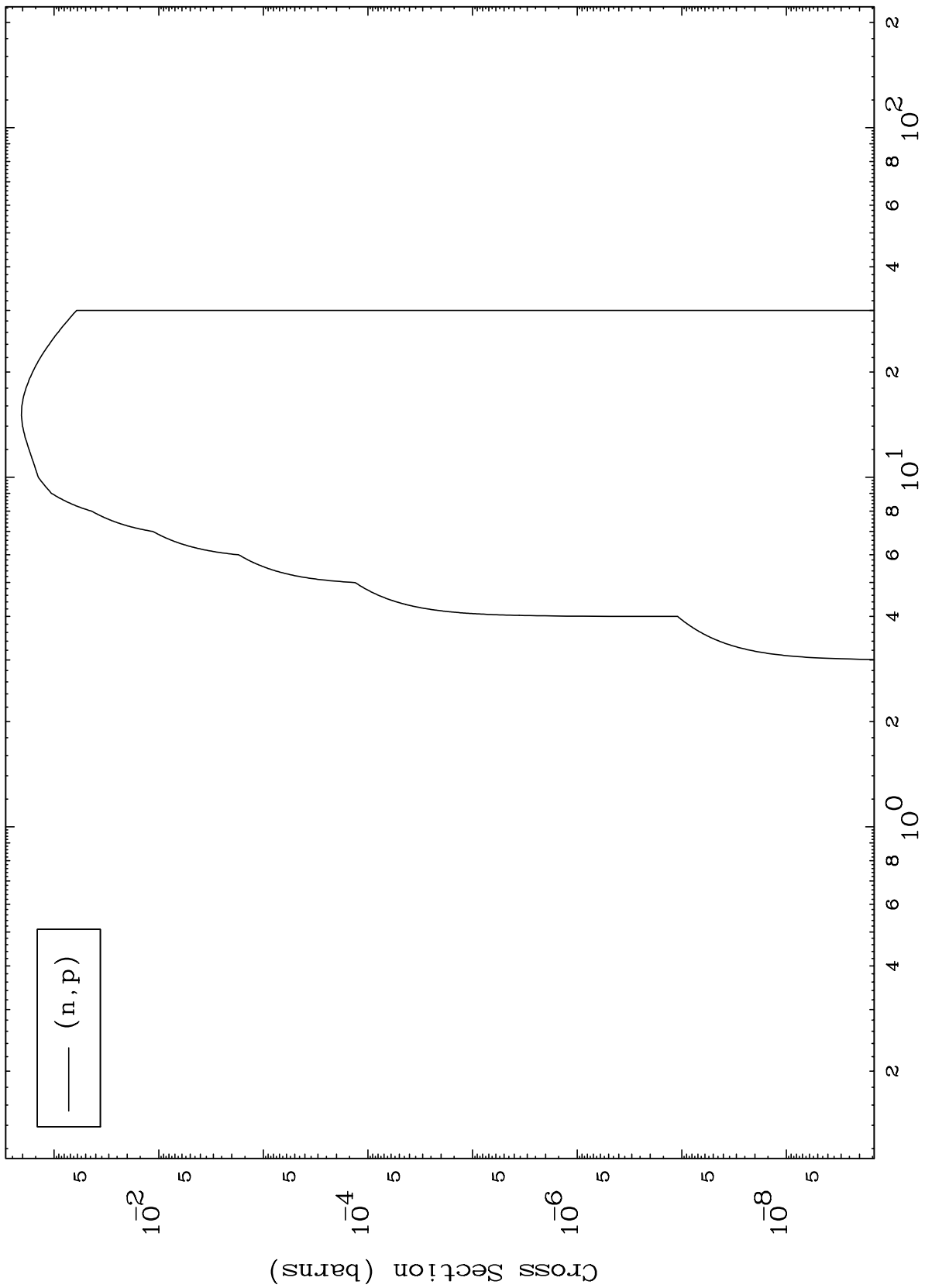


MAT 6689

(d,p) Levels

67-Ho-153

0 Kelvin Cross Sections

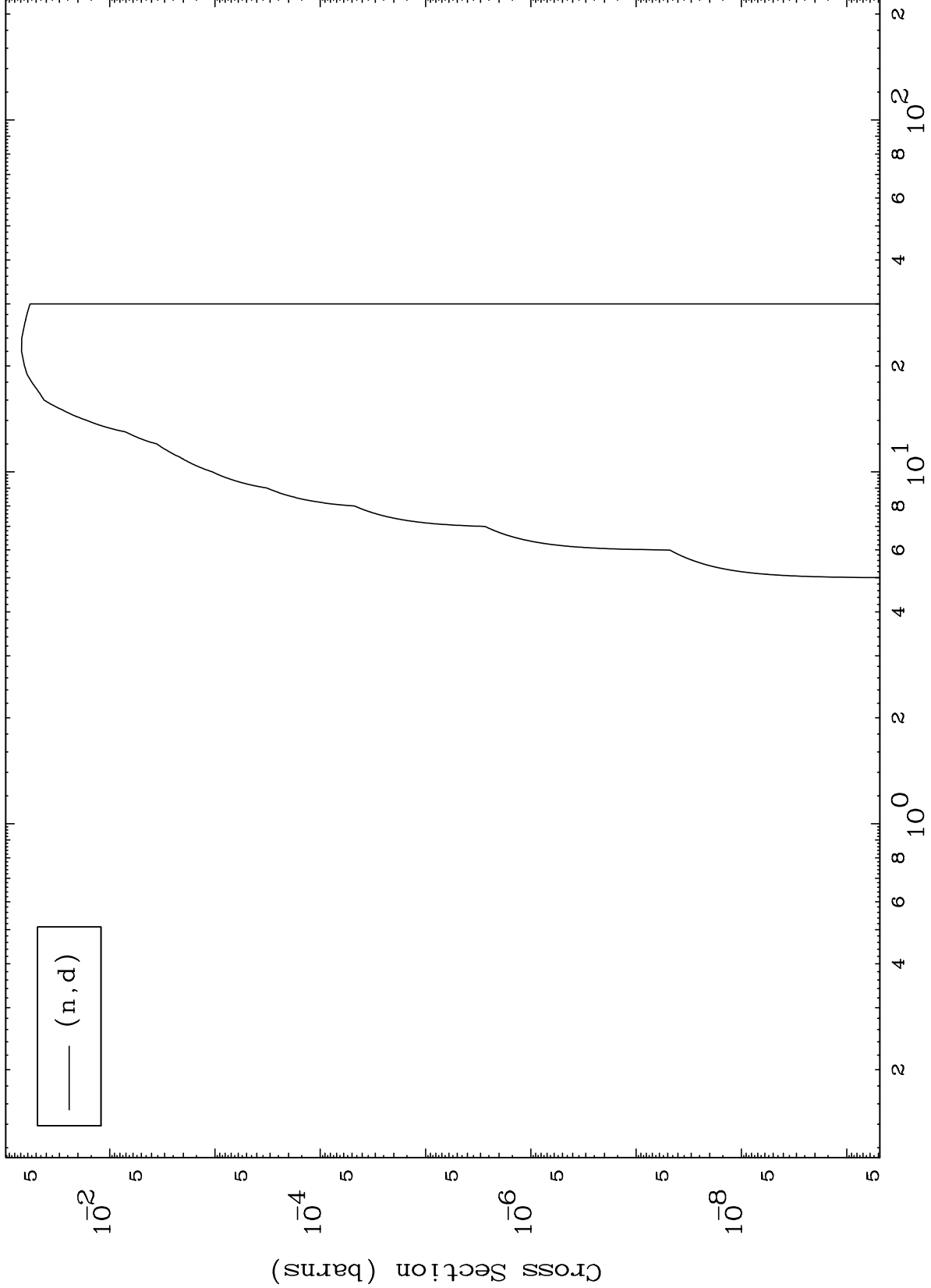


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(d,d) Levels

67-Ho-153

0 Kelvin Cross Sections

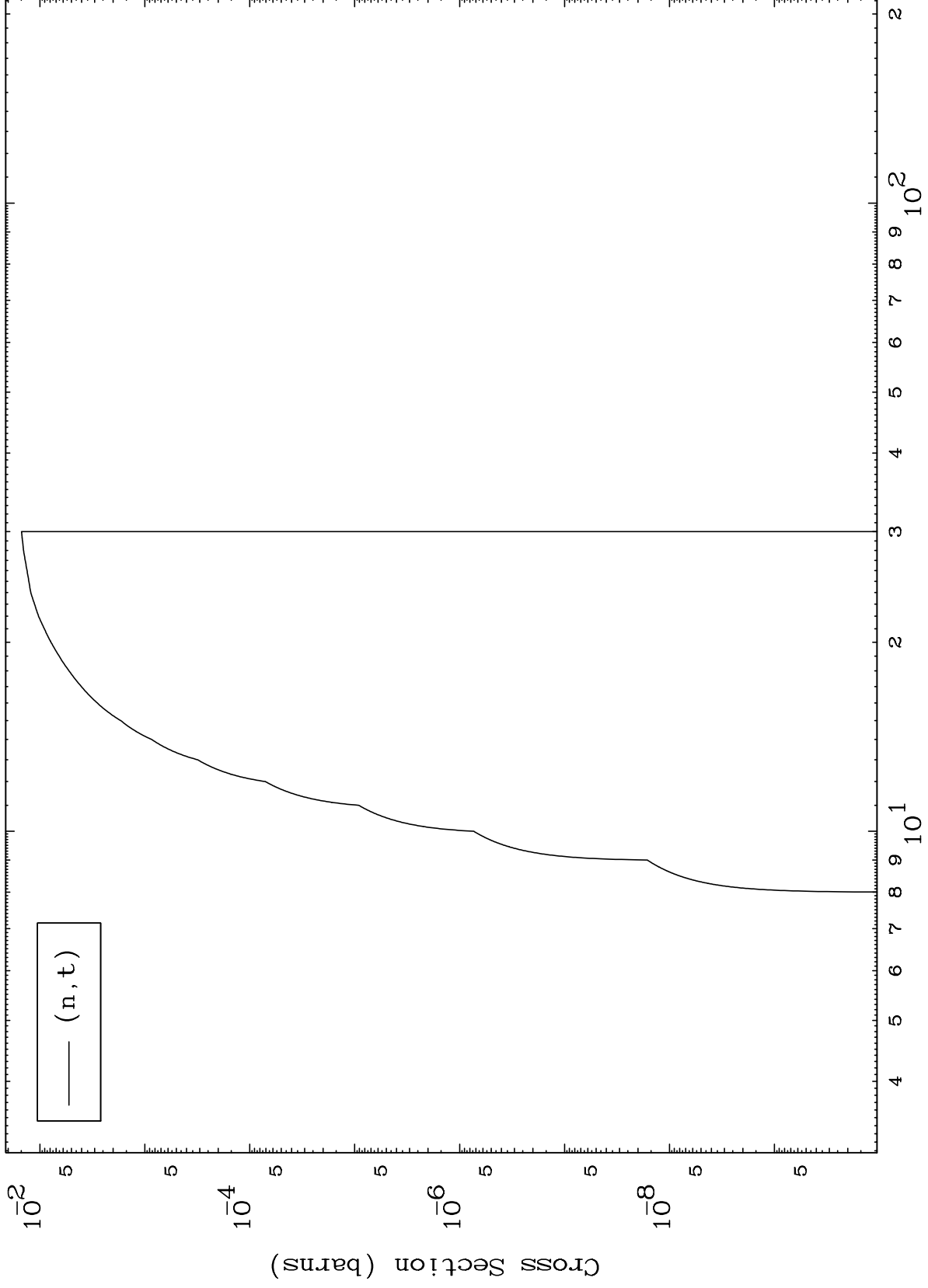


(n,d)

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(d,t) Levels
0 Kelvin Cross Sections

67-Ho-153



10

Incident Energy (MeV)

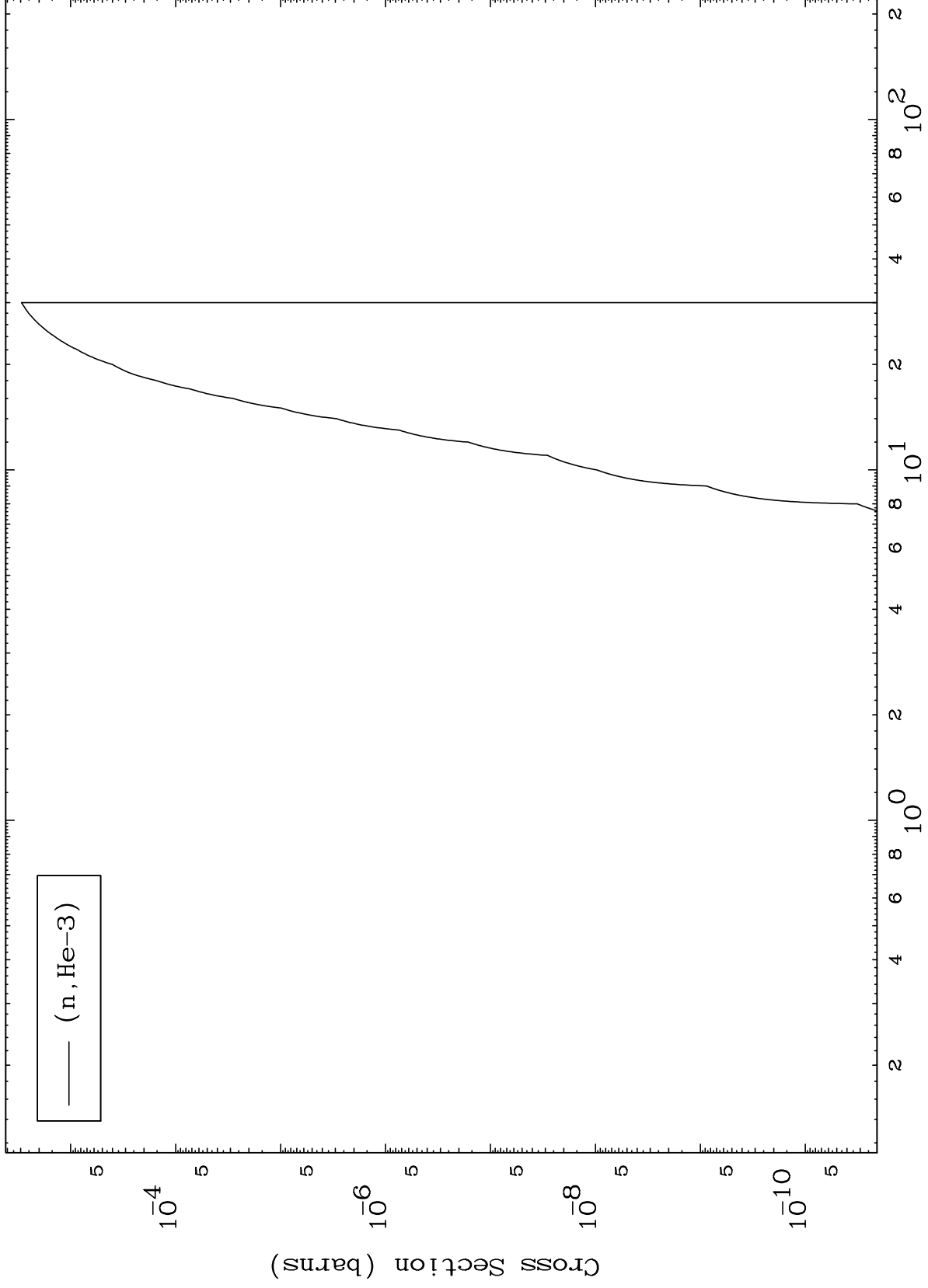
67-Ho-153

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(d,He3) Levels

67-Ho-153

0 Kelvin Cross Sections

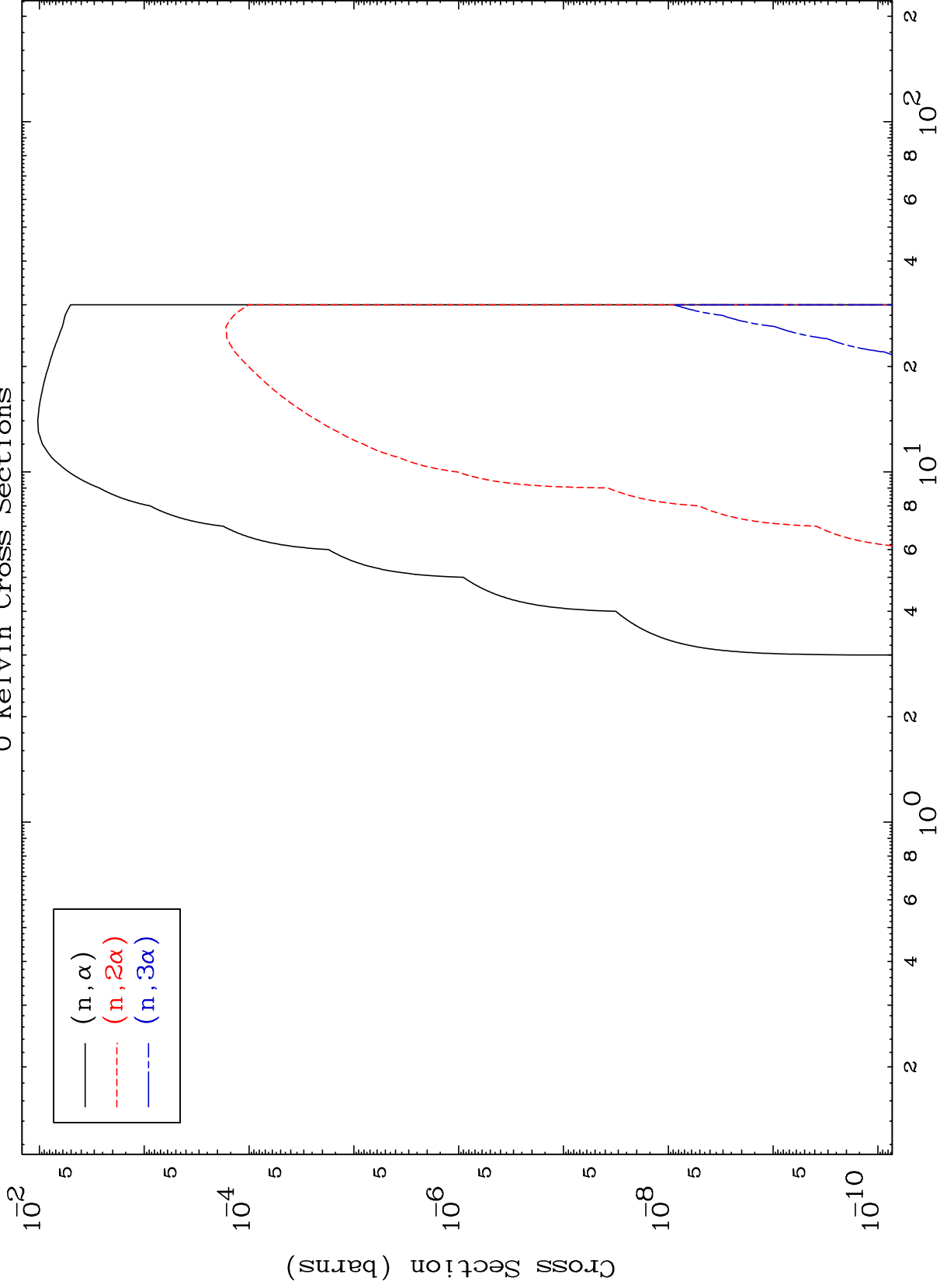


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(d, α) Levels

67-Ho-153

0 Kelvin Cross Sections

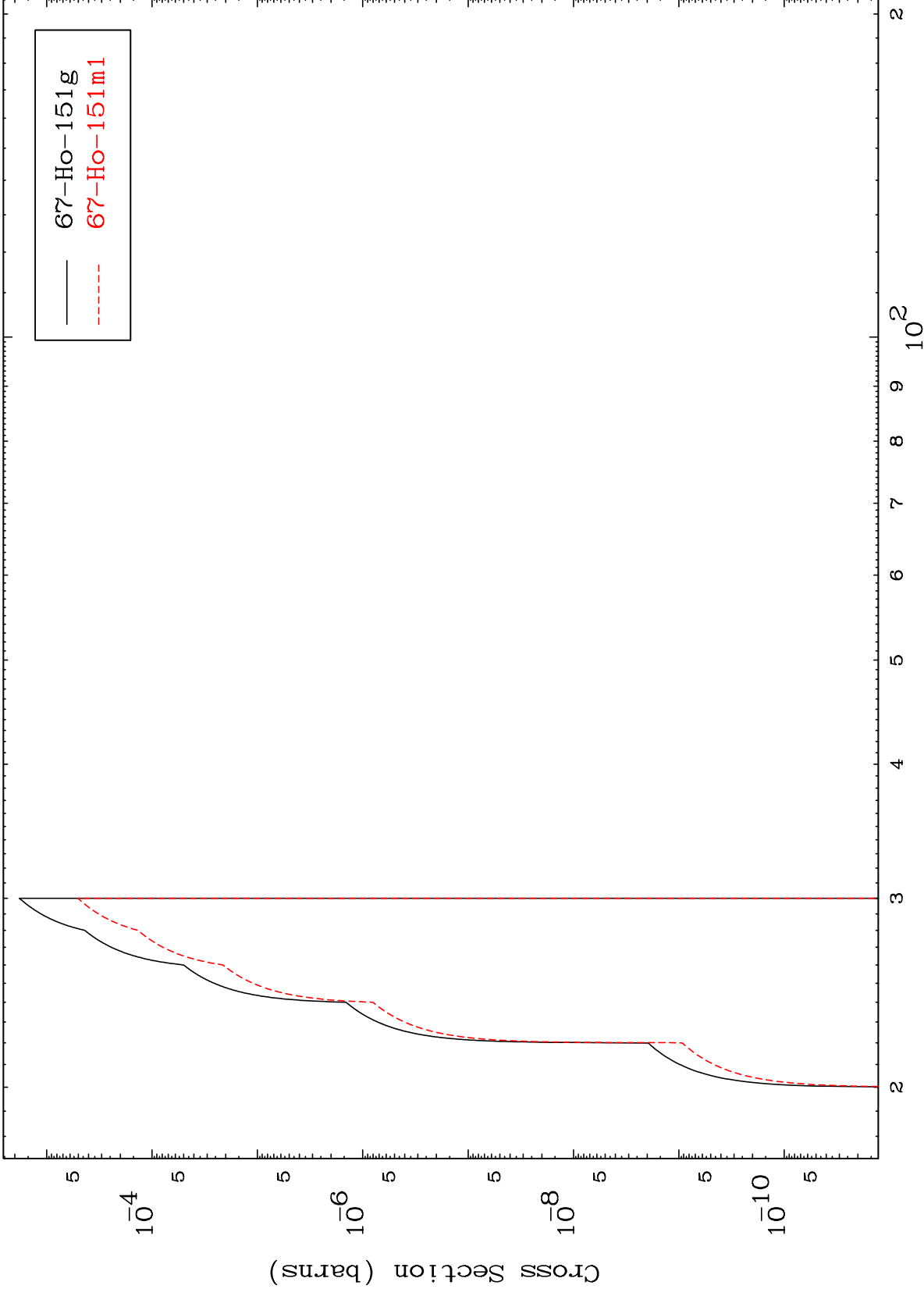


12

Incident Energy (MeV)

67-Ho-153

Radionuclide Production Cross Section



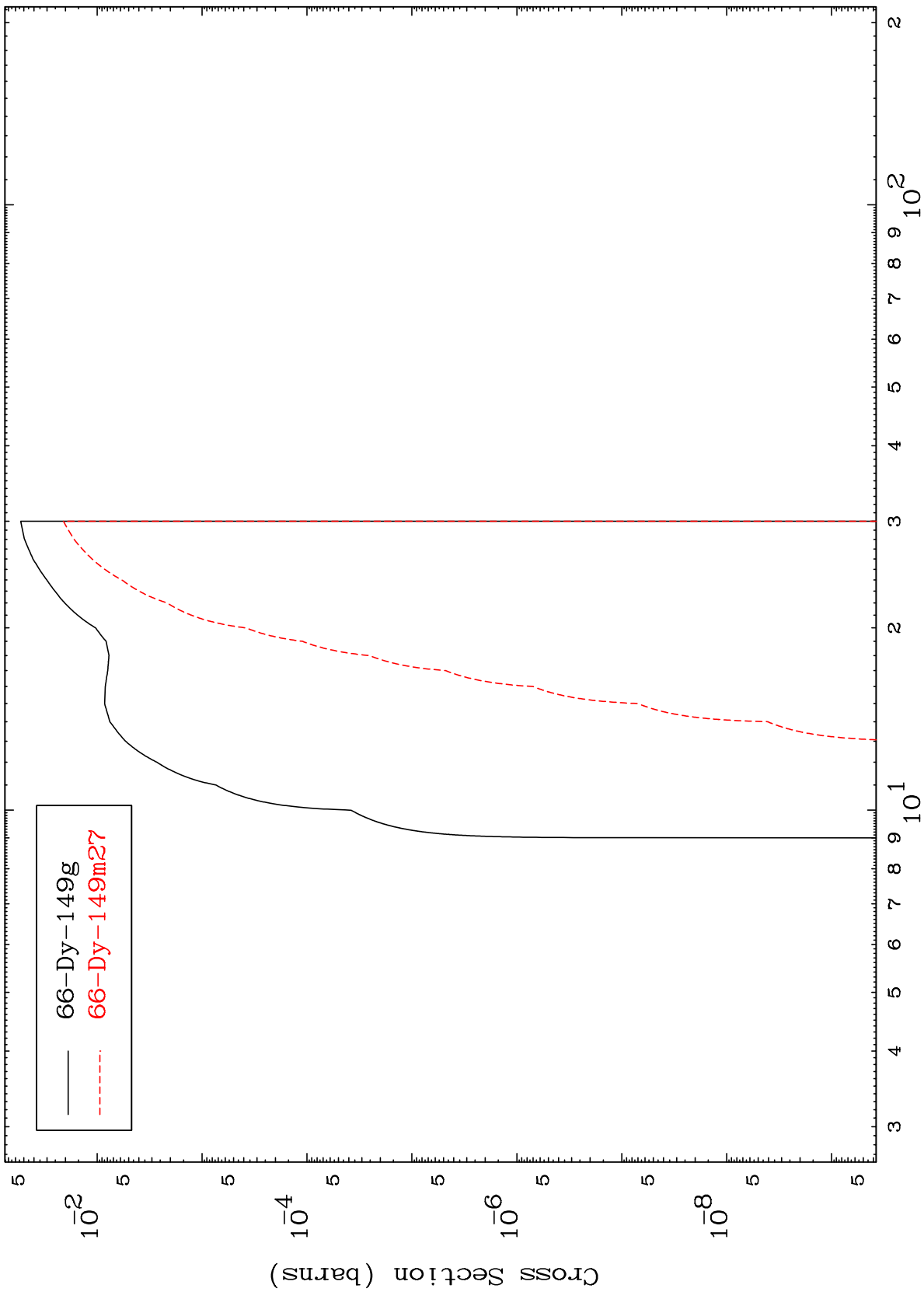
67-Ho-151 g
67-Ho-151 m1

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$(n,2n) \alpha$

67-Ho-153

Radionuclide Production Cross Section



14

Incident Energy (MeV)

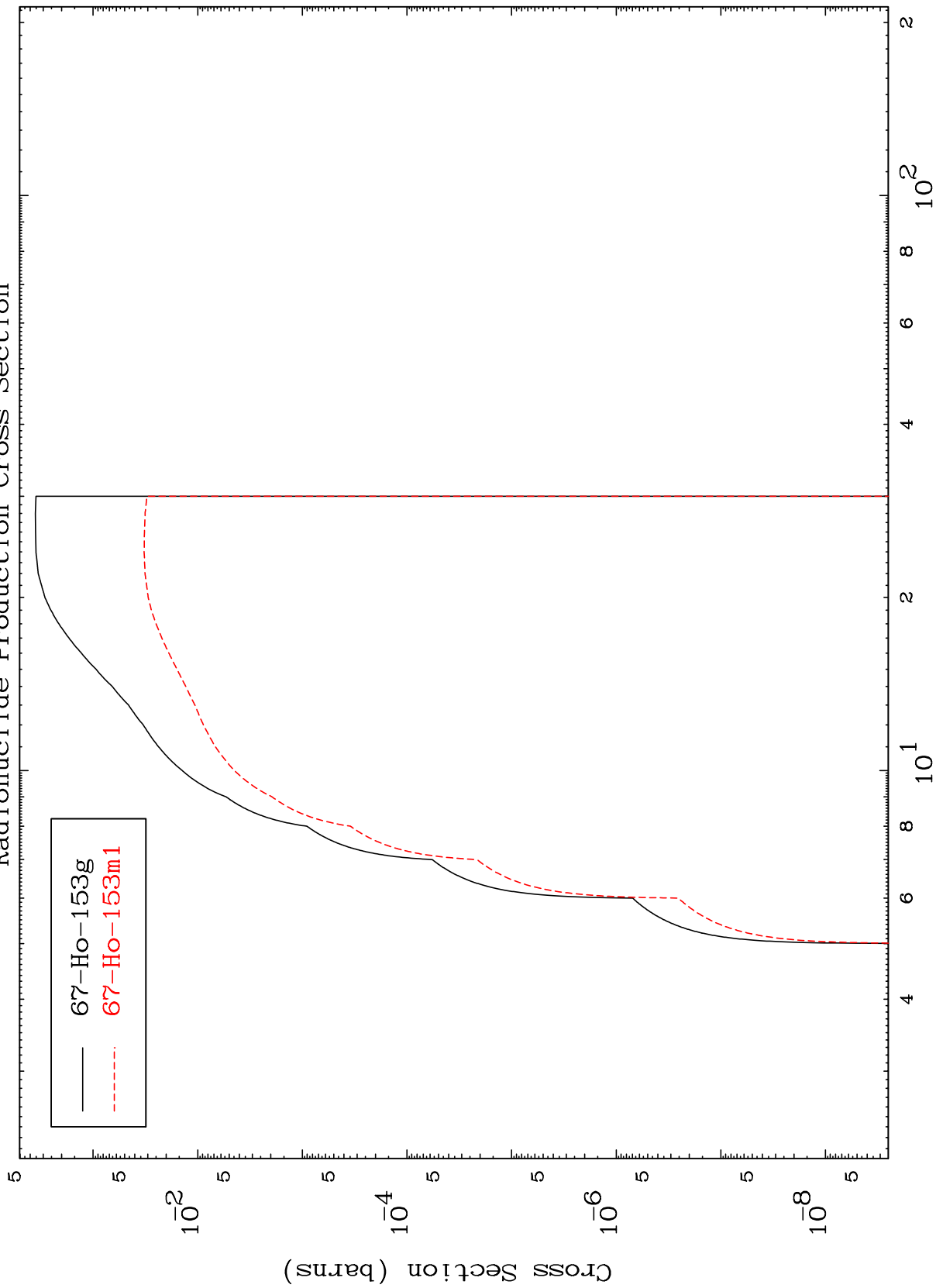
67-Ho-153

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(n,n') p

⁶⁷Ho-153

Radionuclide Production Cross Section



15

Incident Energy (MeV)

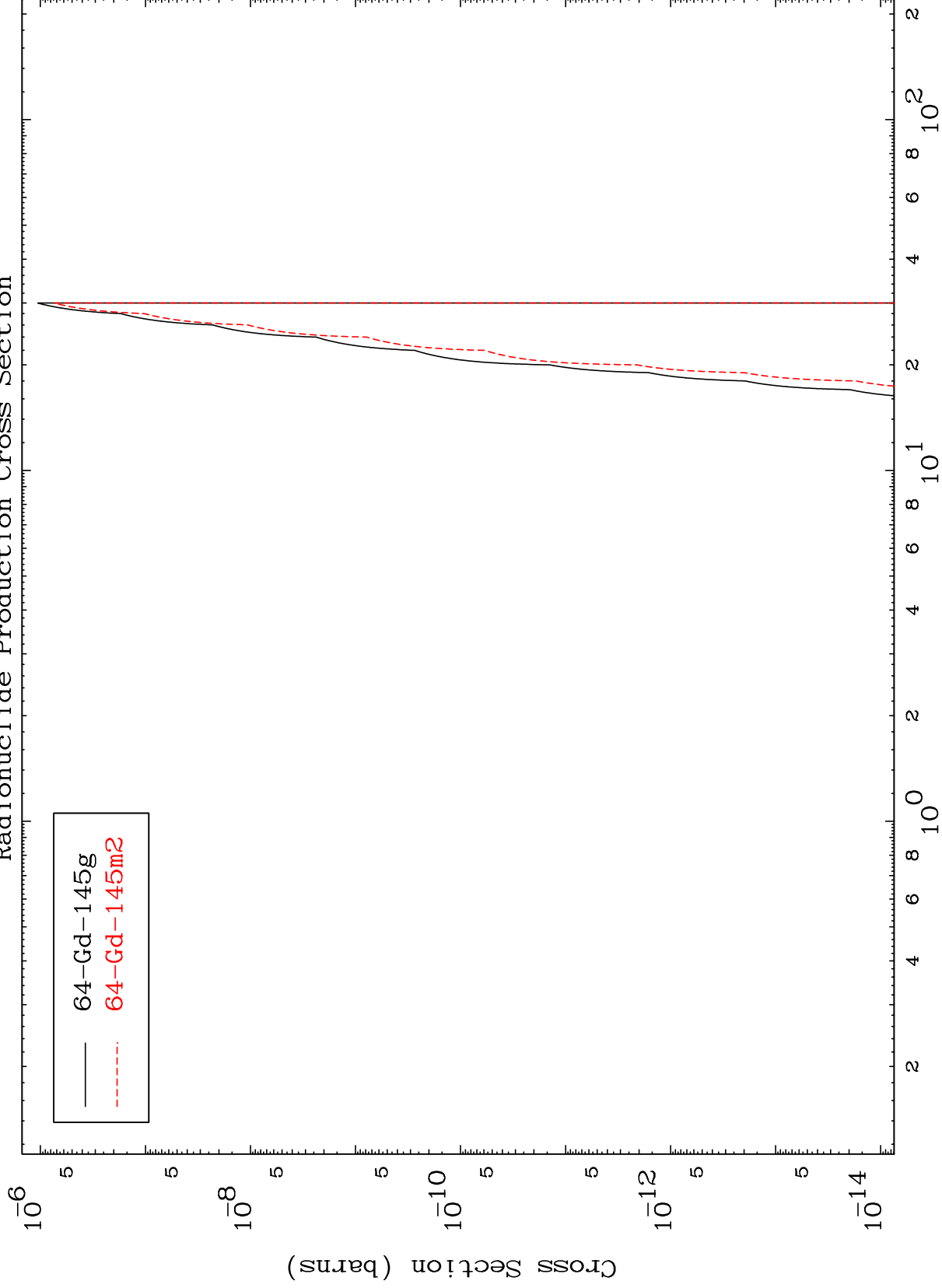
⁶⁷Ho-153

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(n,2n) 2 α

67-Ho-153

Radionuclide Production Cross Section



Incident Energy (MeV)

67-Ho-153

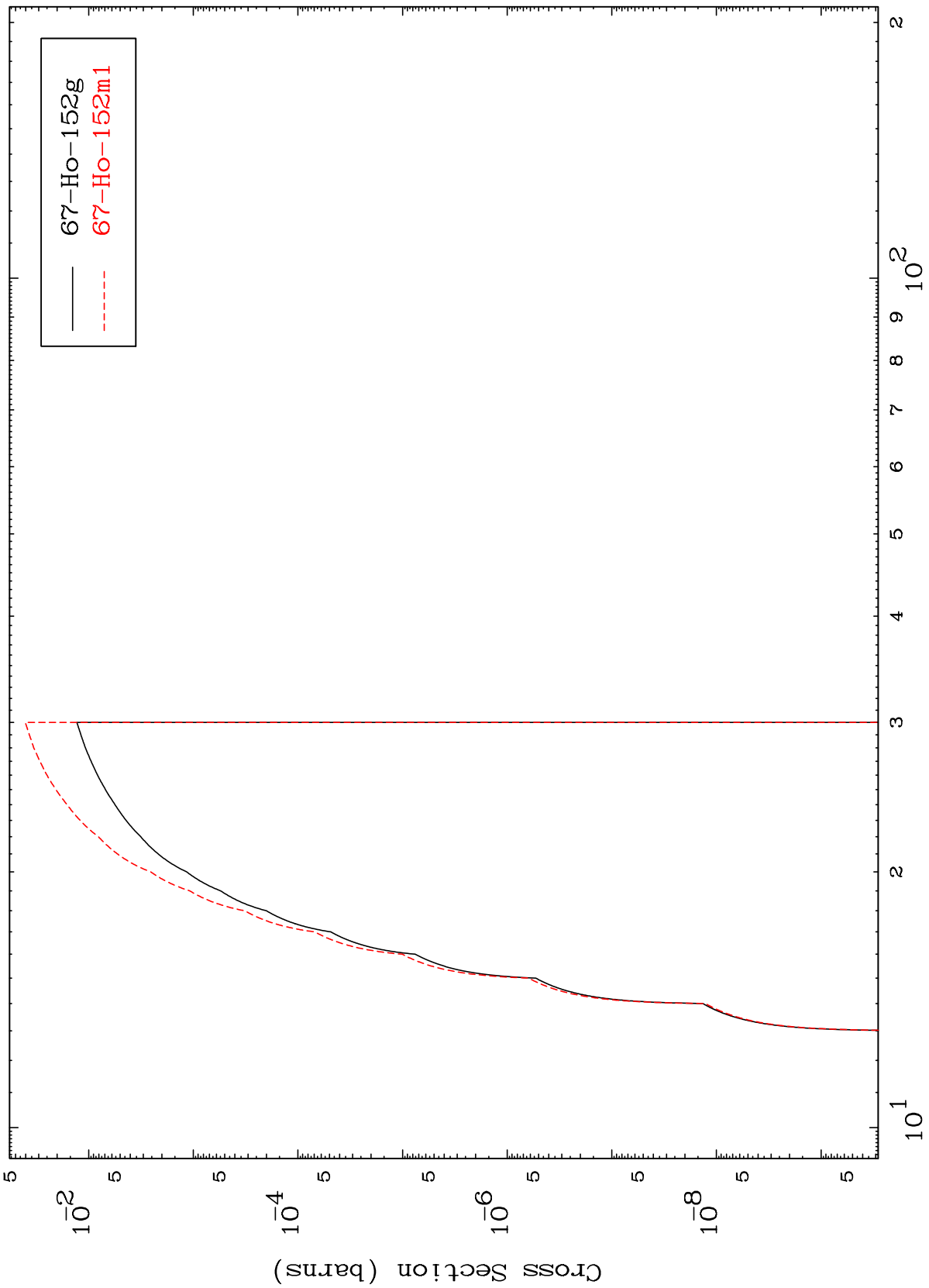
16

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(n,n') d

67-Ho-153

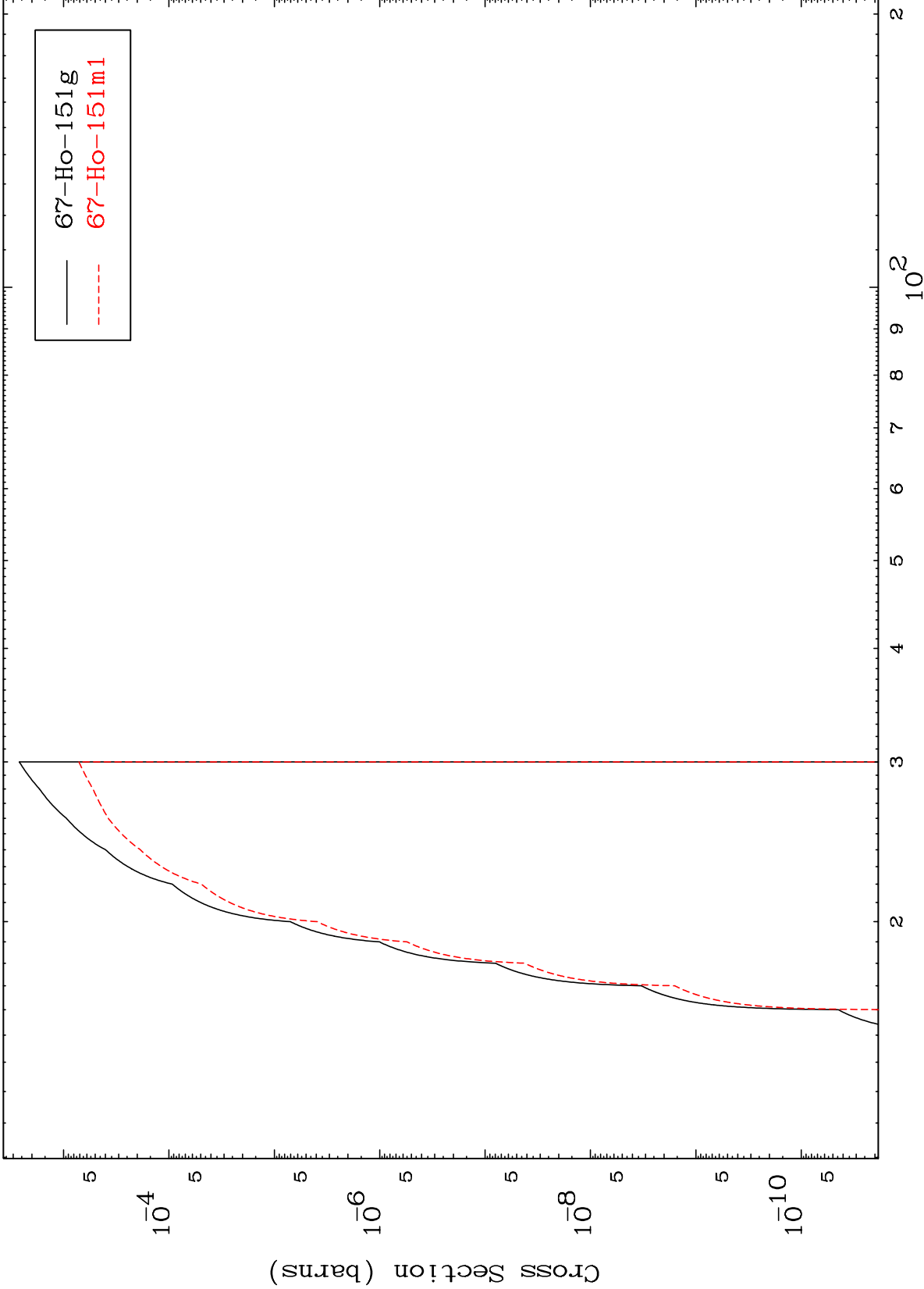
Radionuclide Production Cross Section



Incident Energy (MeV)

67-Ho-153

Radionuclide Production Cross Section

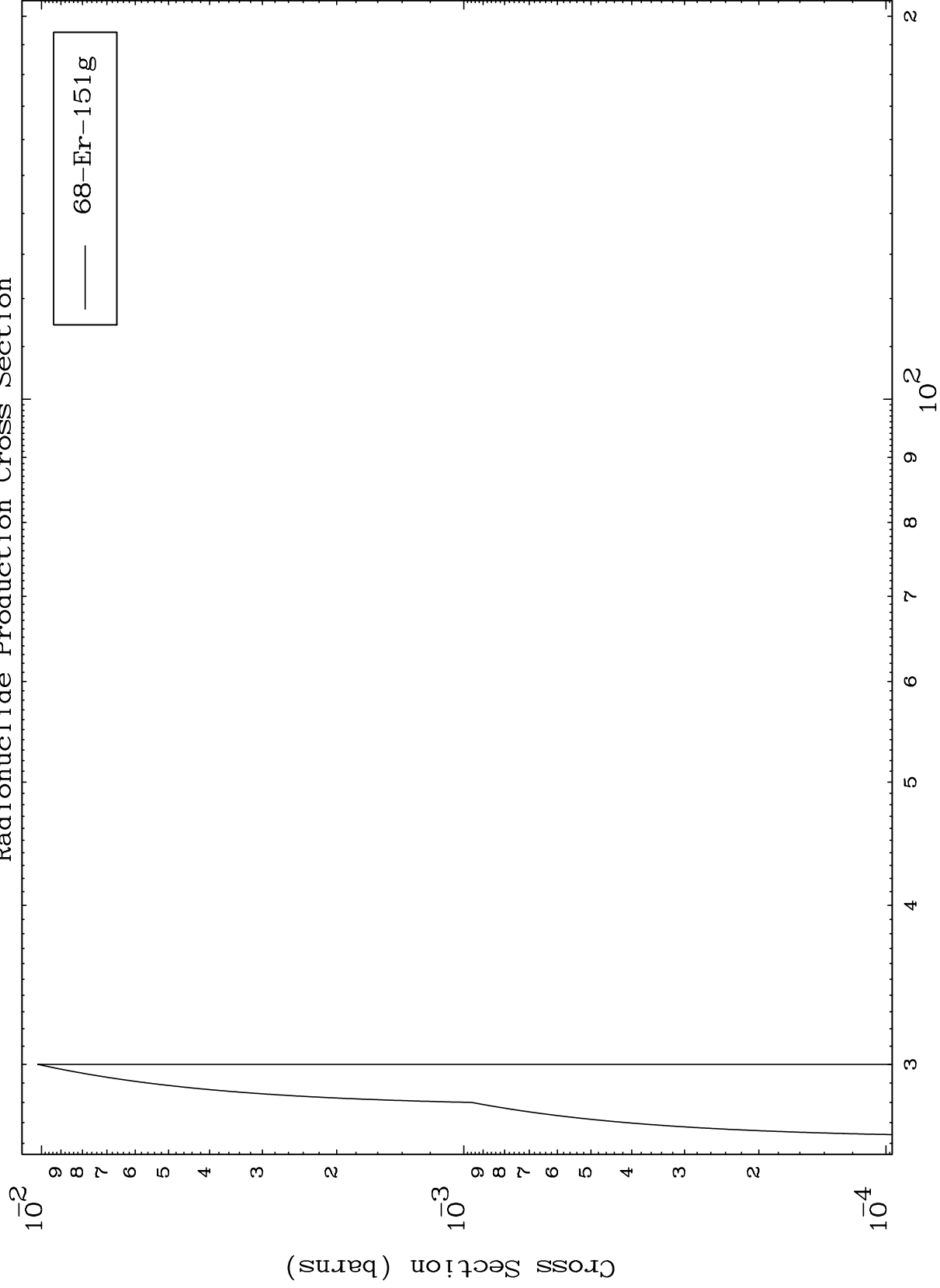


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(n,4n)

67-Ho-153

Radionuclide Production Cross Section

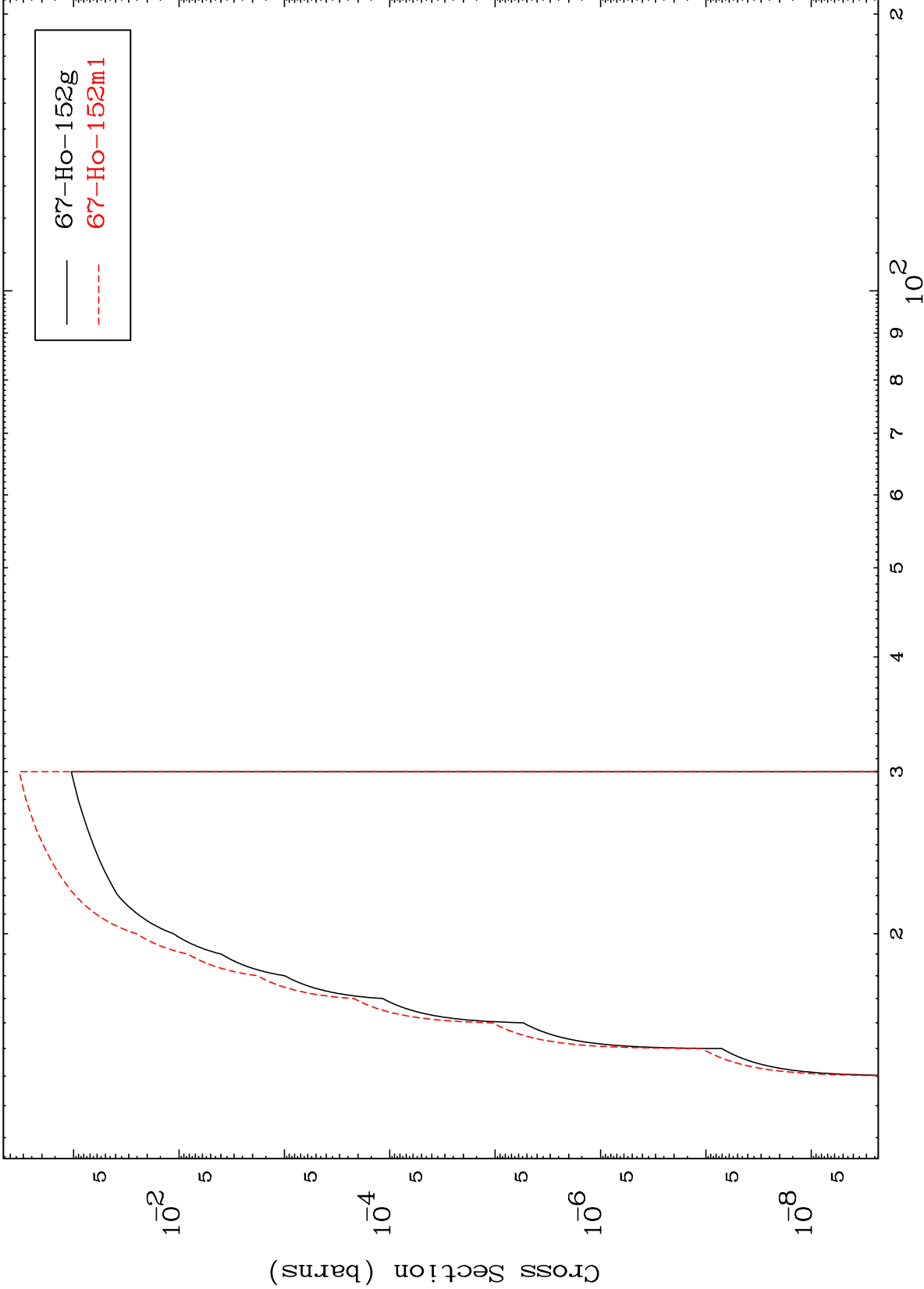


19

Incident Energy (MeV)

67-Ho-153

Radionuclide Production Cross Section

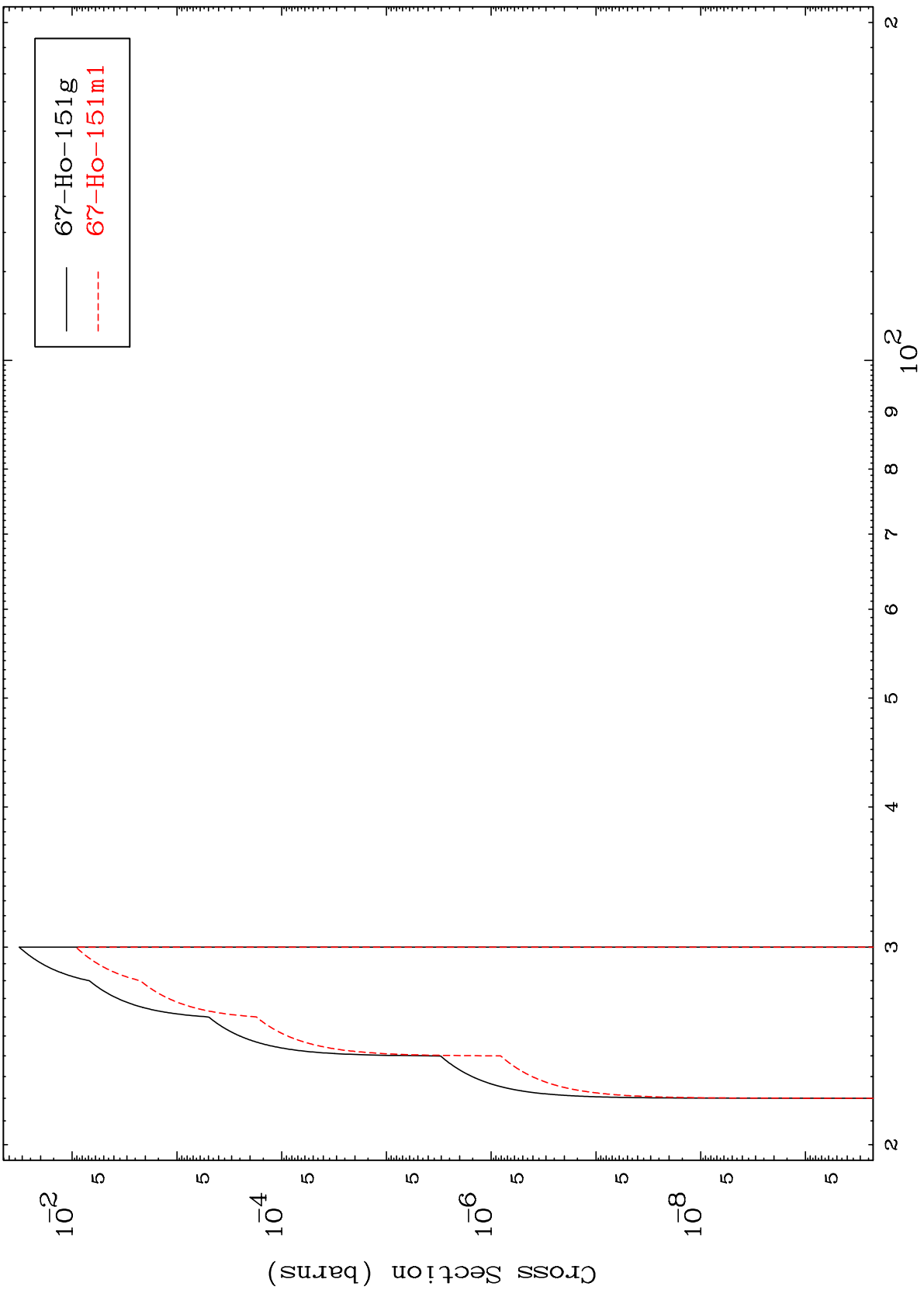


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(n,3n) p

67-Ho-153

Radionuclide Production Cross Section



21

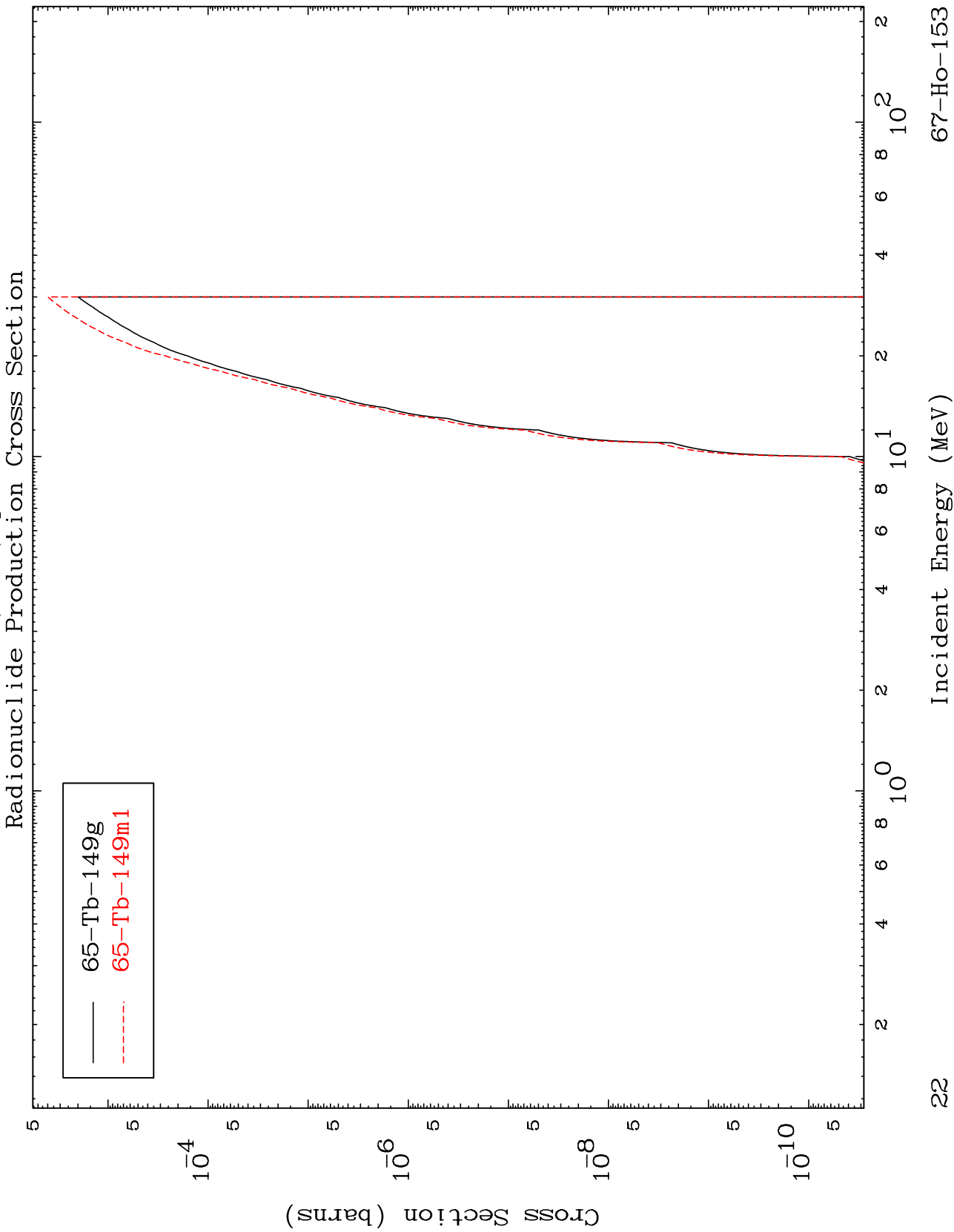
Incident Energy (MeV)

67-Ho-153

MAT 6689

(n,n') p α

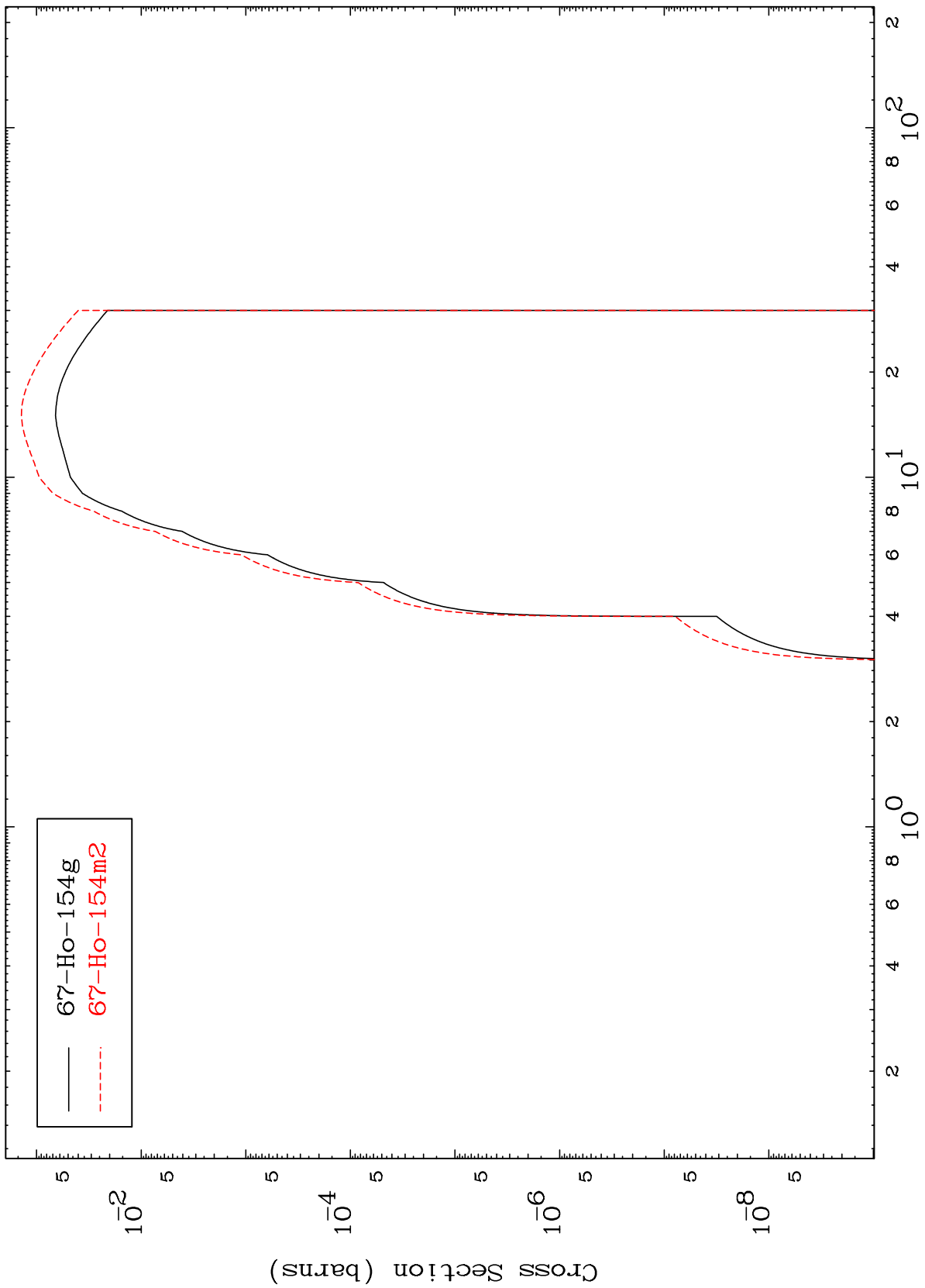
67-Ho-153



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⁶⁷Ho-153

(n,p)
Radionuclide Production Cross Section



— ⁶⁷Ho-154g
- - - ⁶⁷Ho-154m2

⁶⁷Ho-153

Incident Energy (MeV)

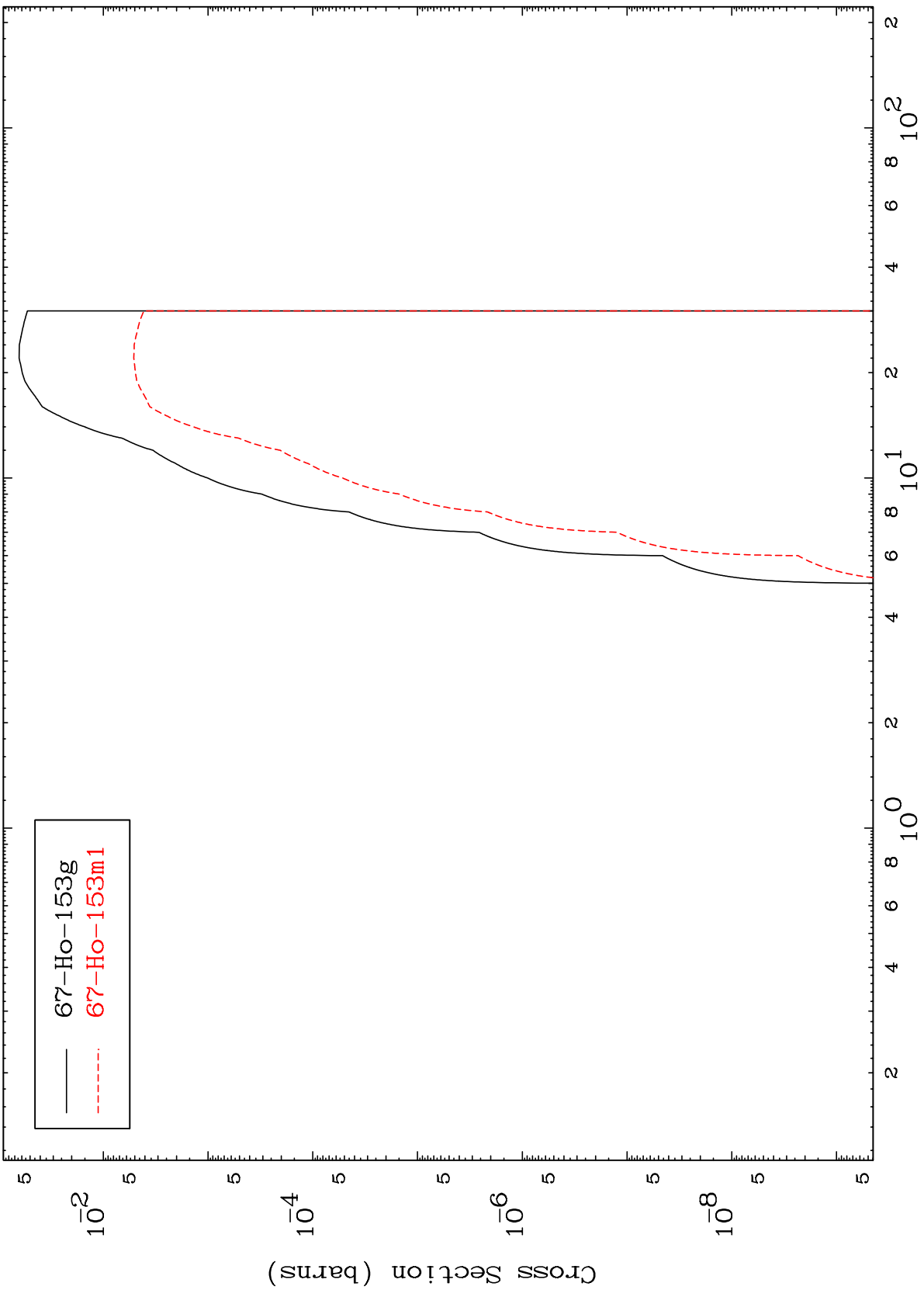
23

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(n, d)

⁶⁷Ho-153

Radionuclide Production Cross Section

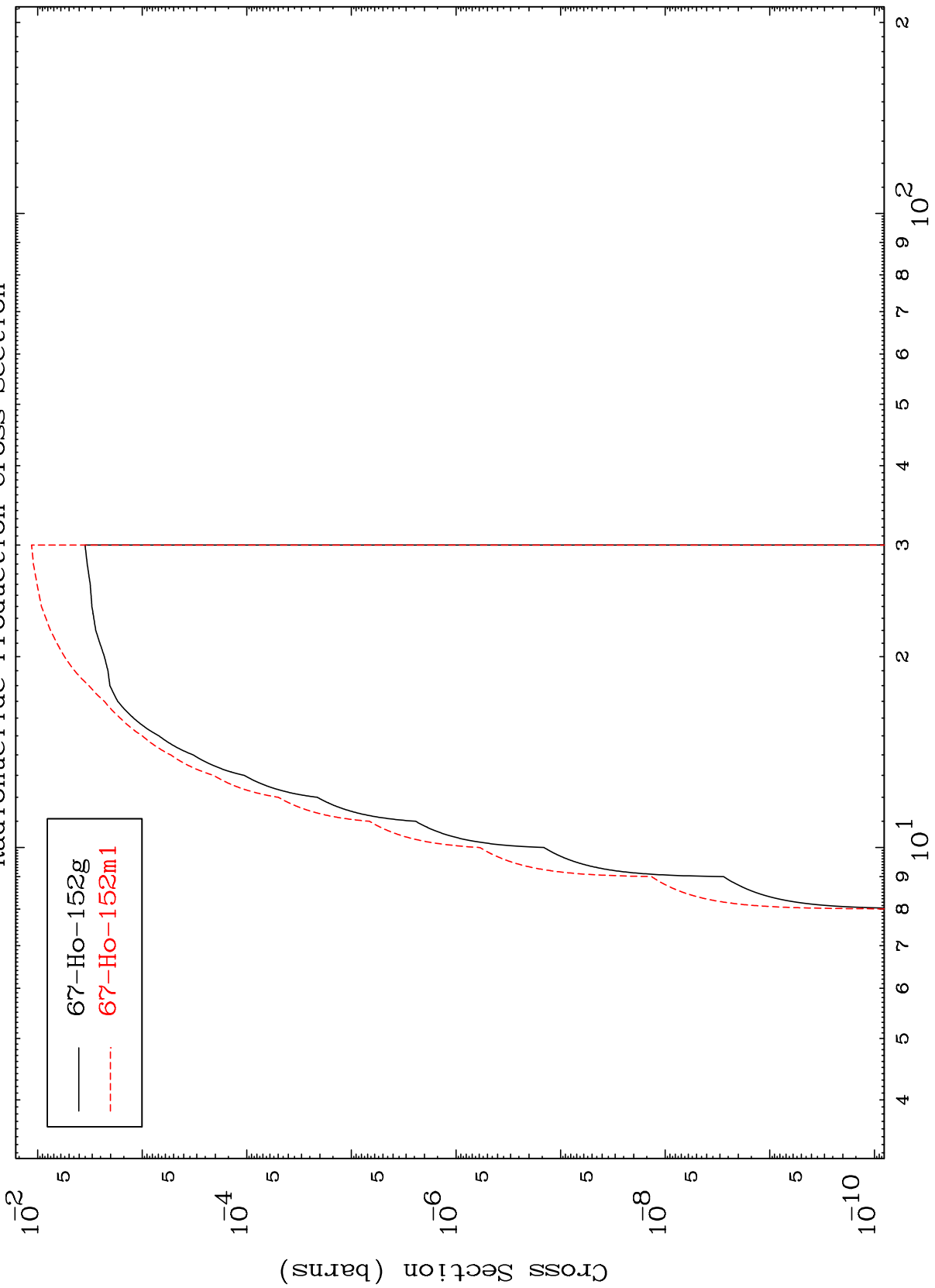


— ⁶⁷Ho-153g
- - - ⁶⁷Ho-153m1

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67-Ho-153

Radionuclide Production Cross Section
(n, t)



67-Ho-152g
67-Ho-152m1

67-Ho-153

Incident Energy (MeV)

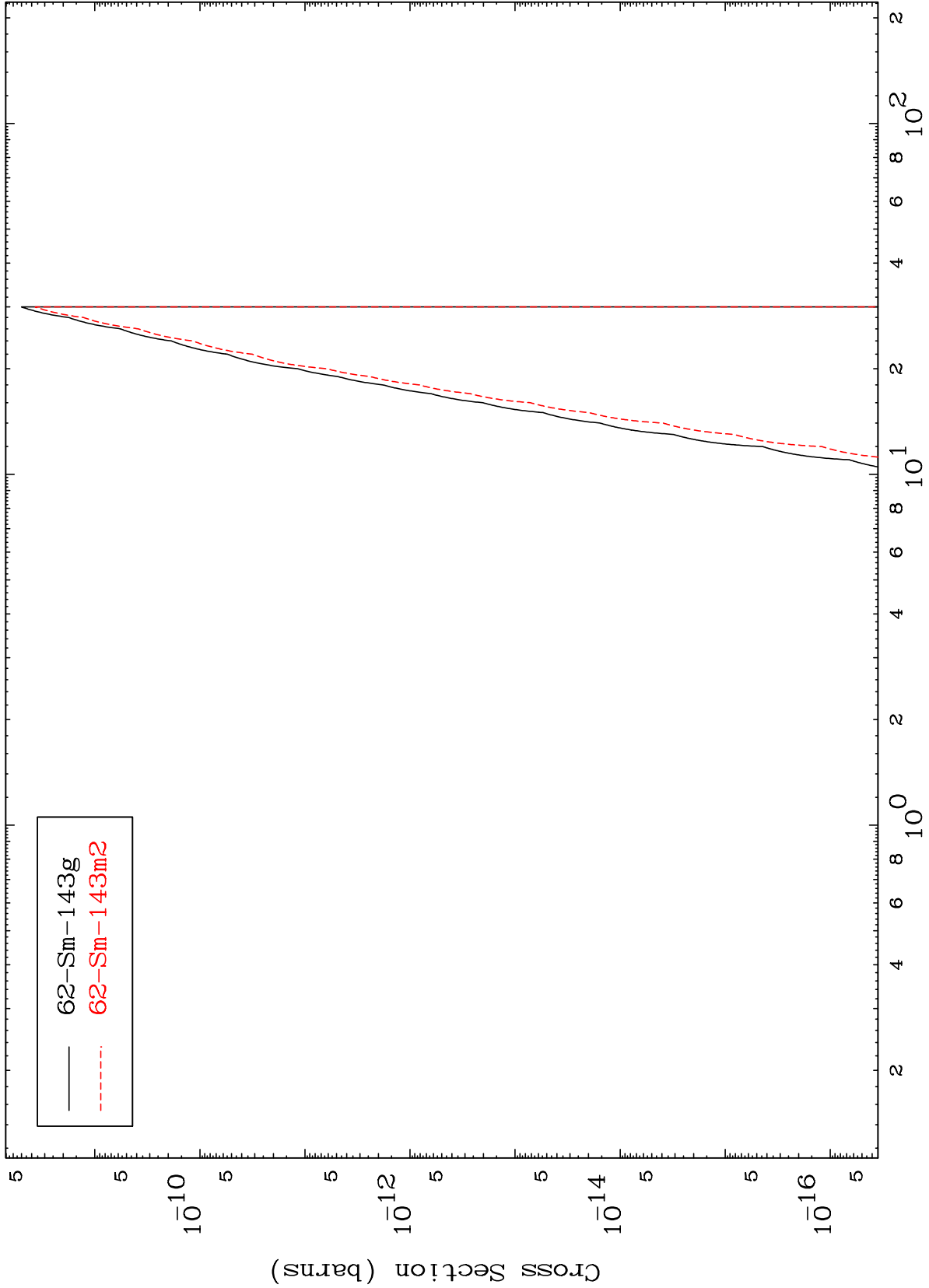
25

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(n, 3α)

67-Ho-153

Radionuclide Production Cross Section



26

Incident Energy (MeV)

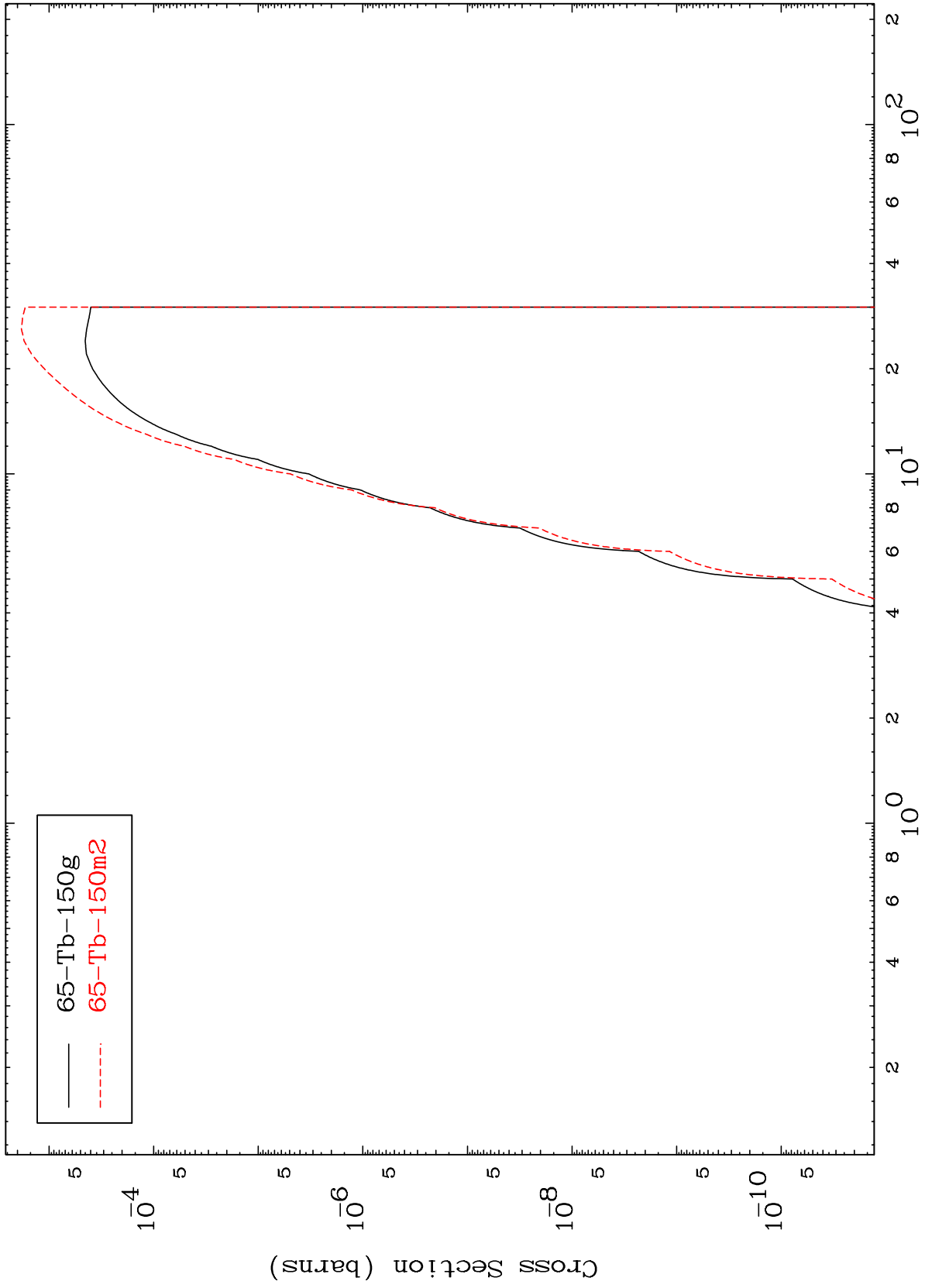
67-Ho-153

MAT 6689

(n,p) α

67-Ho-153

Radionuclide Production Cross Section

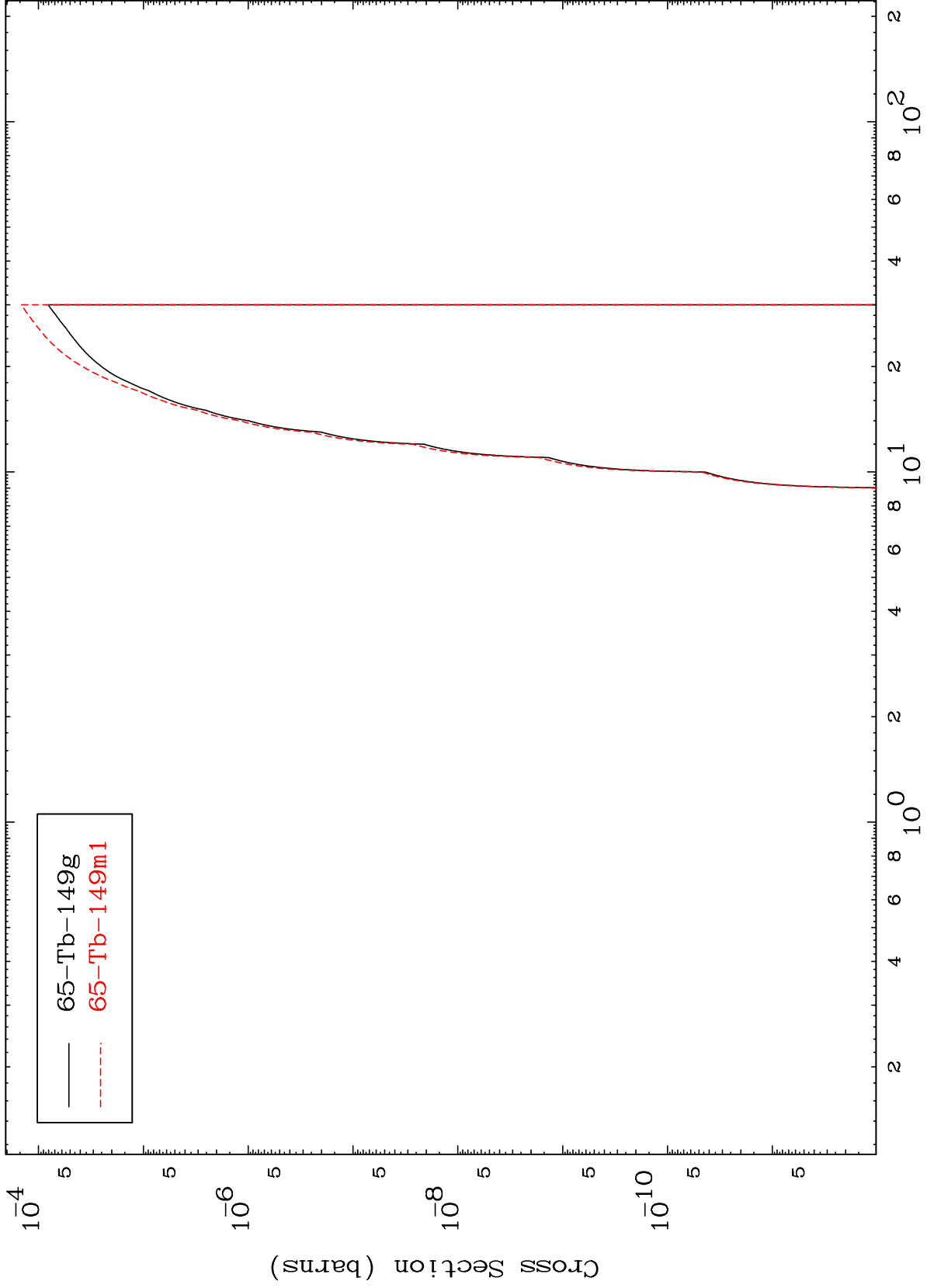


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(n,d) α

67-Ho-153

Radionuclide Production Cross Section



65-Tb-149g
65-Tb-149m1