

Program EVALPLOT
(Version 2021-1)

by

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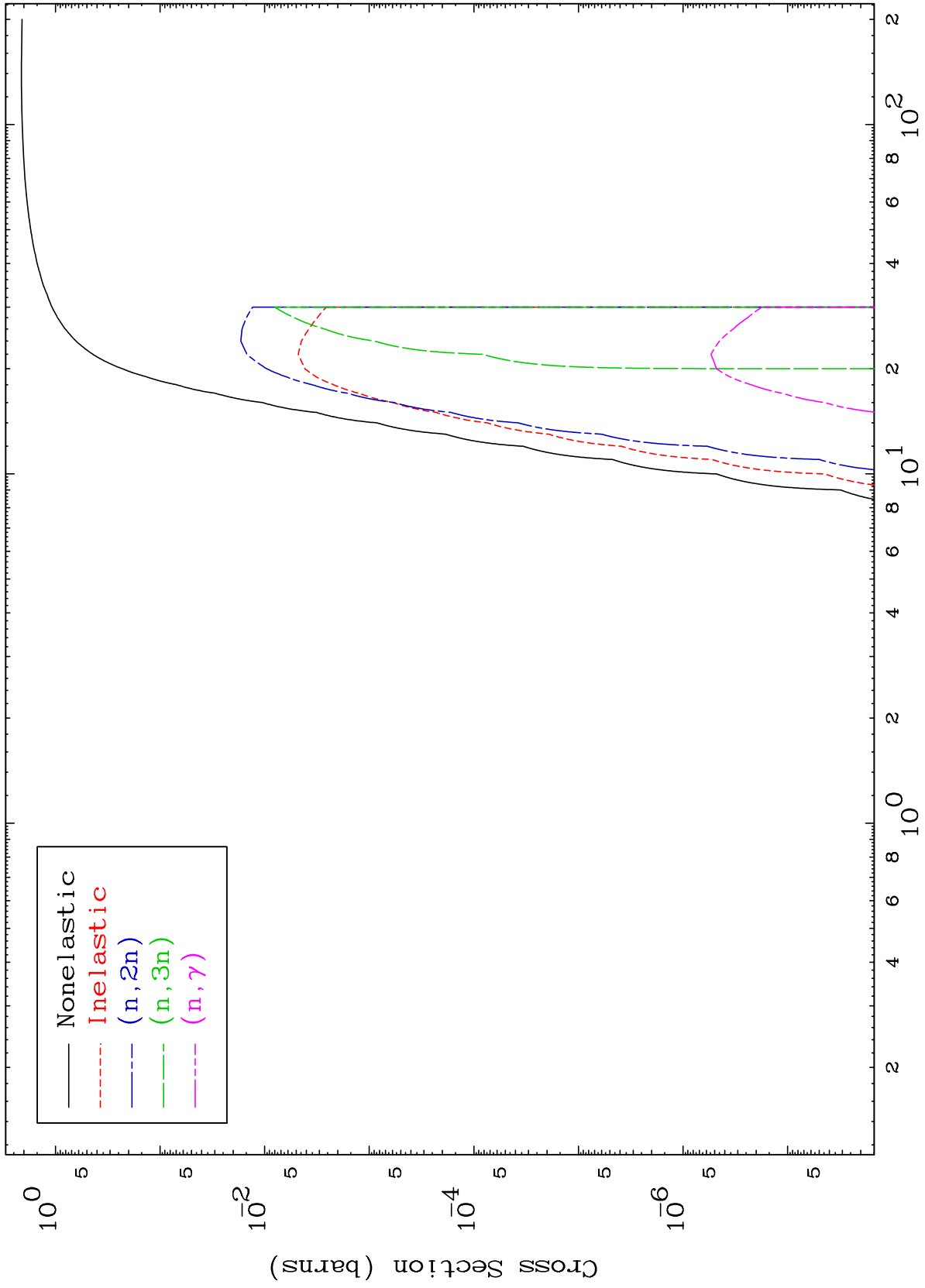
Press Mouse Button to Start

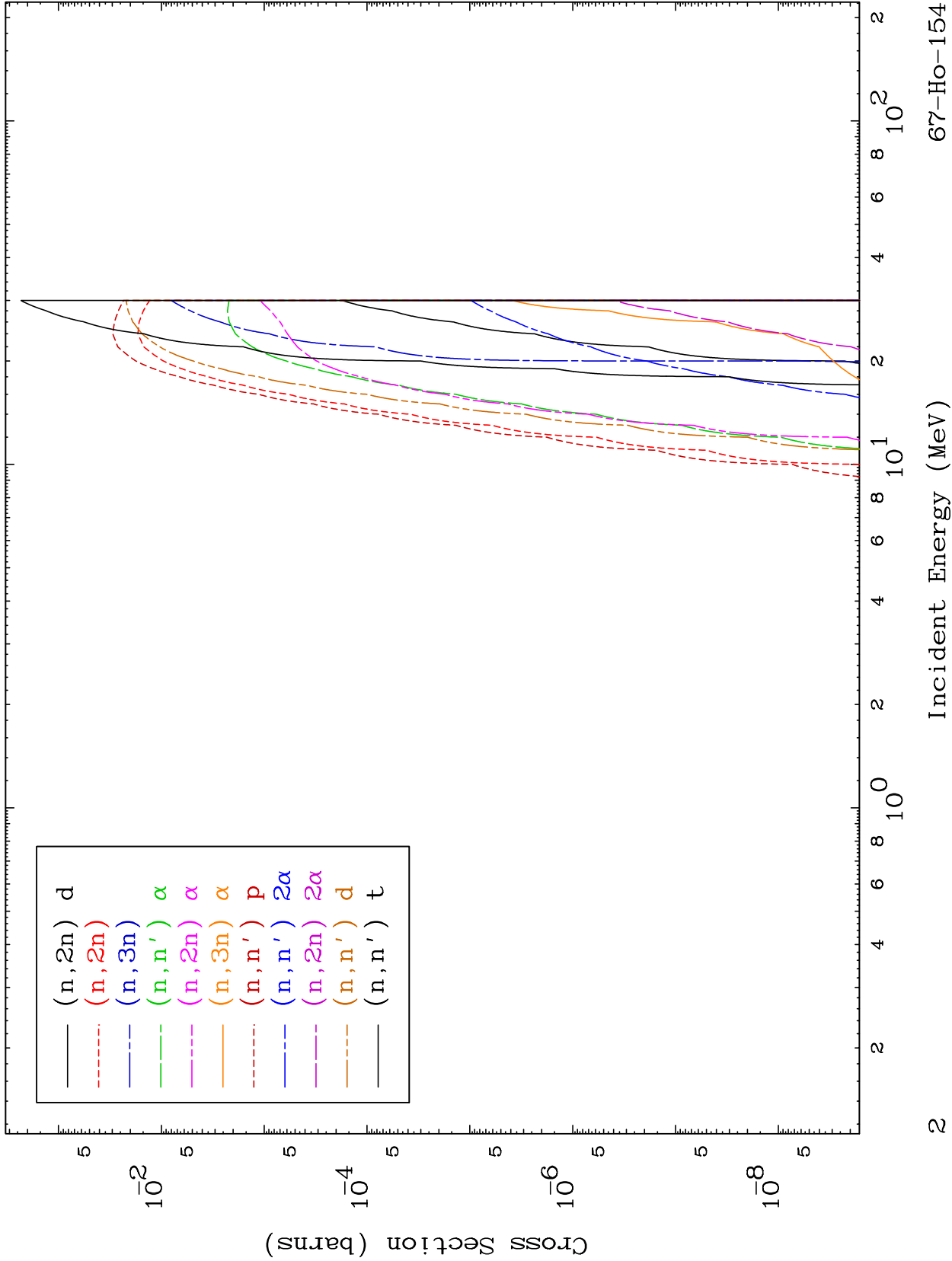
MAT 6692

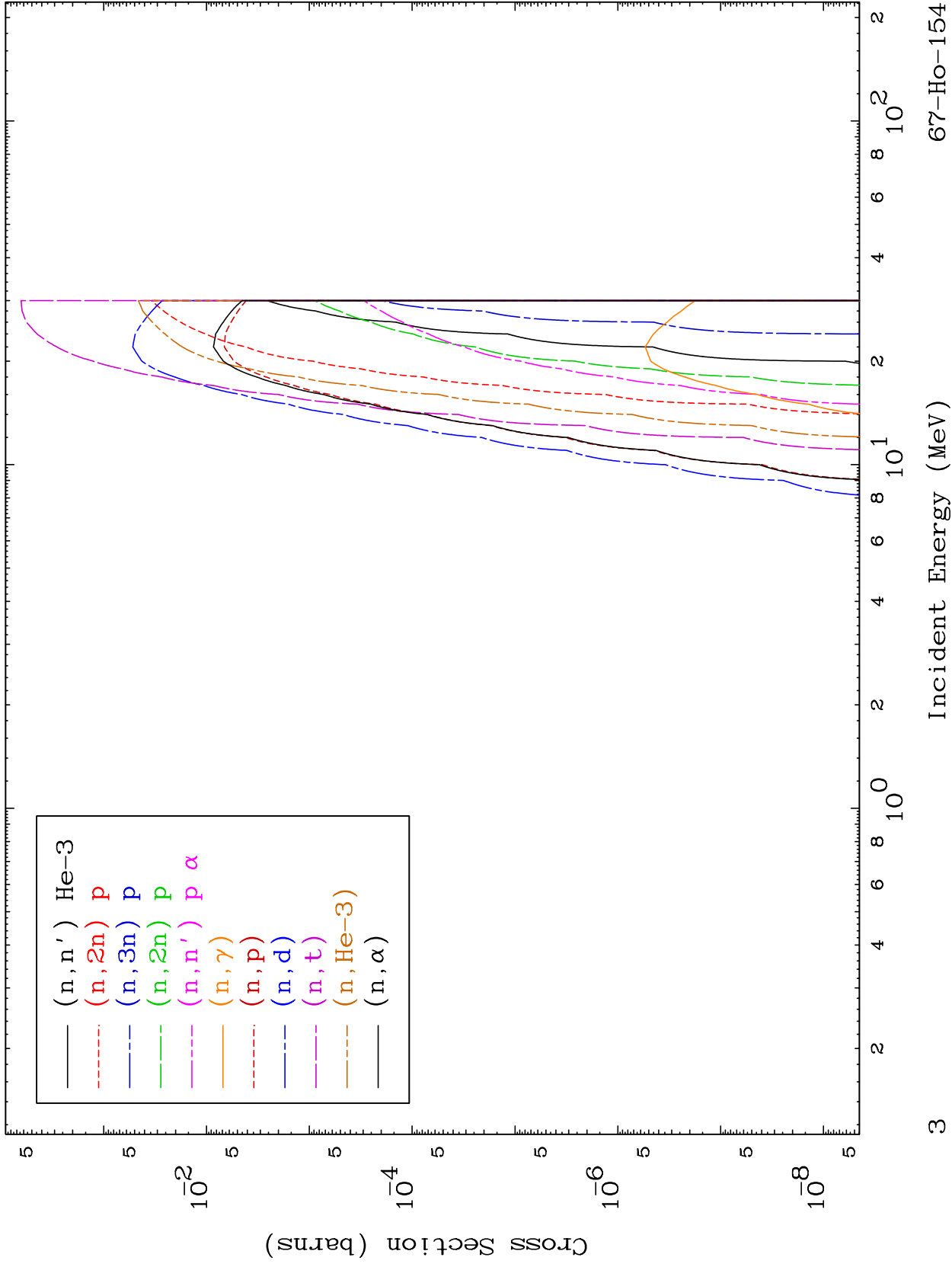
He-3 Major

67-Ho-154

0 Kelvin Cross Sections



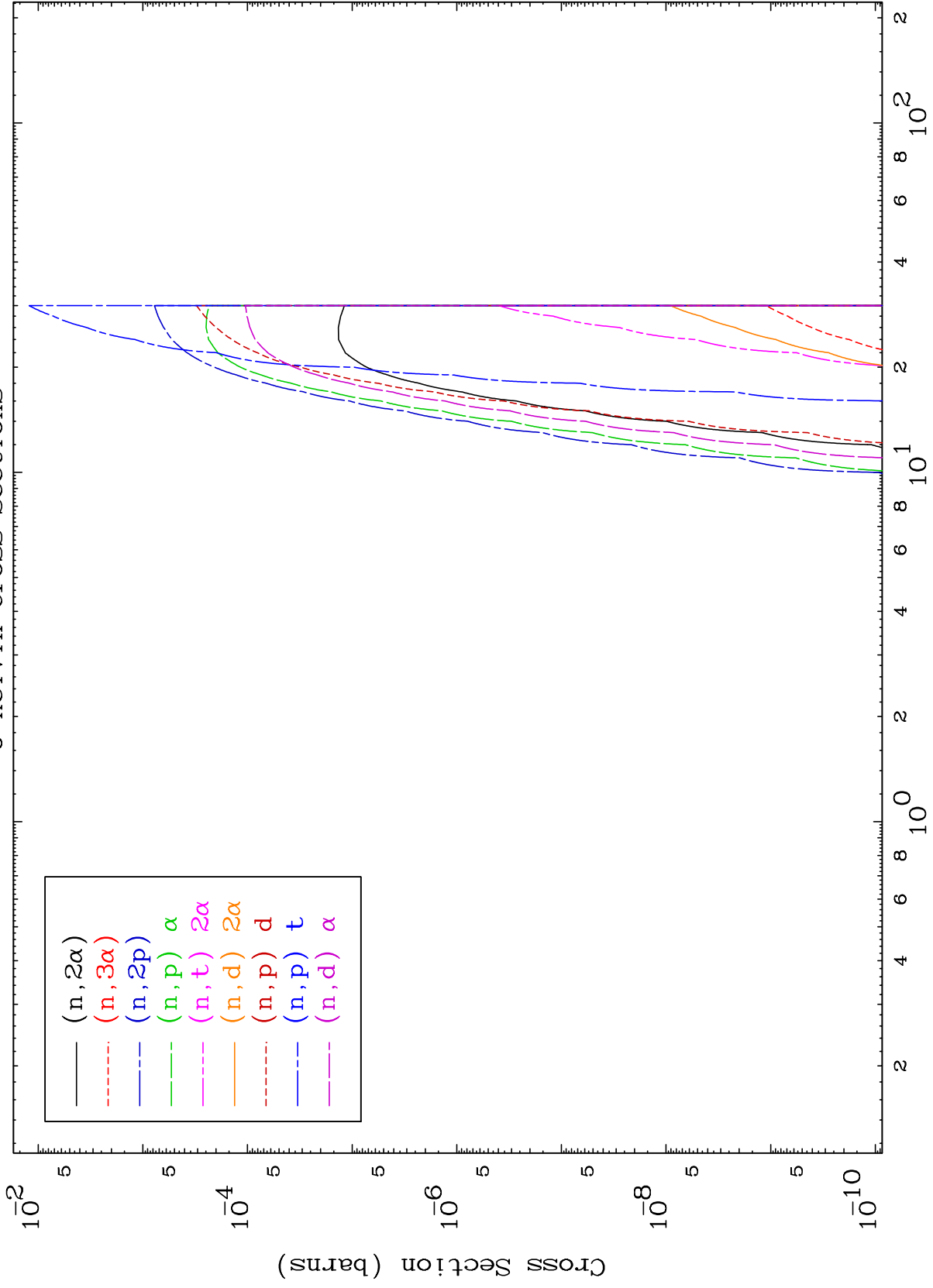


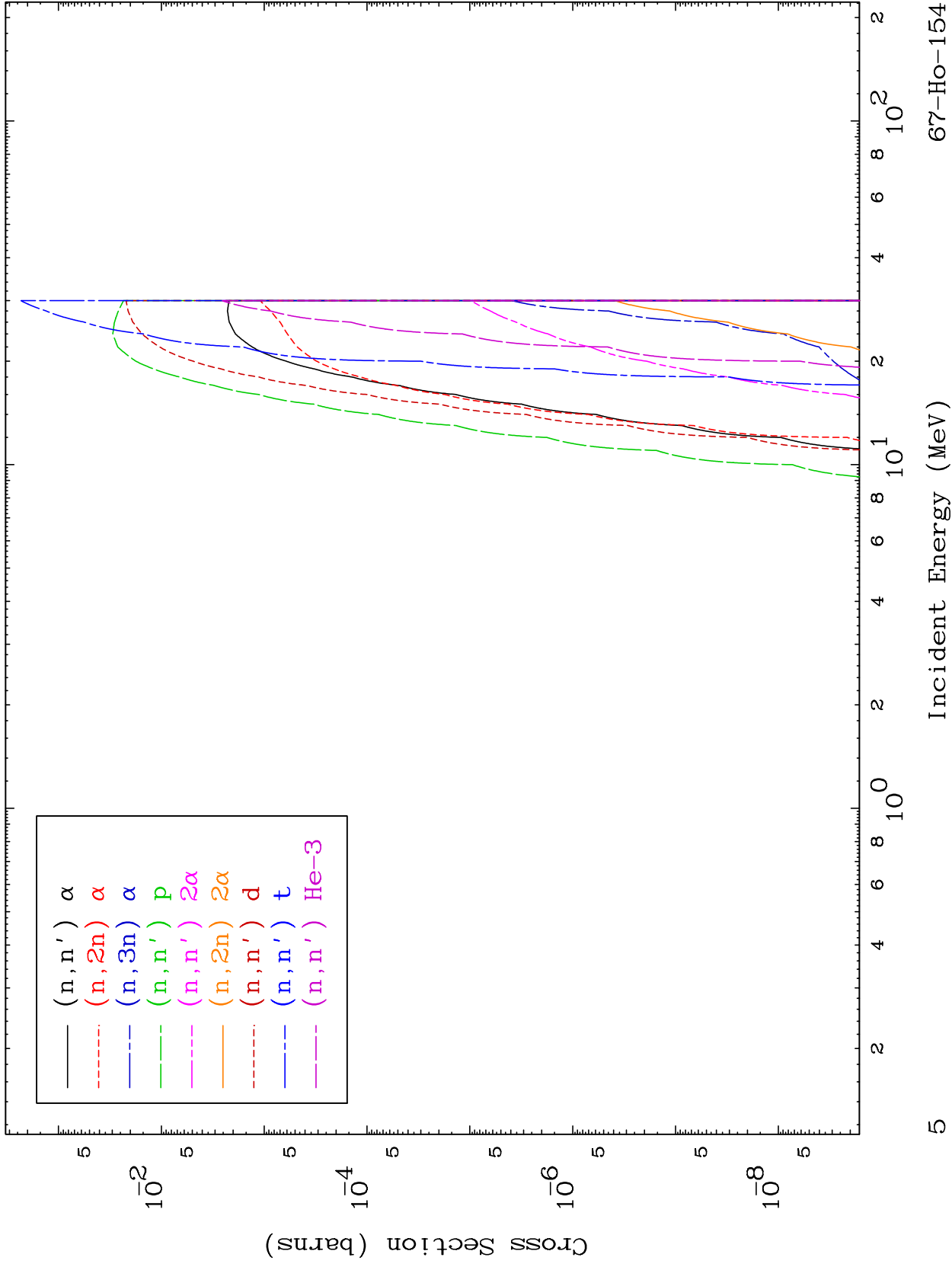


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He-3 Neutron Absorption
0 Kelvin Cross Sections

67-Ho-154

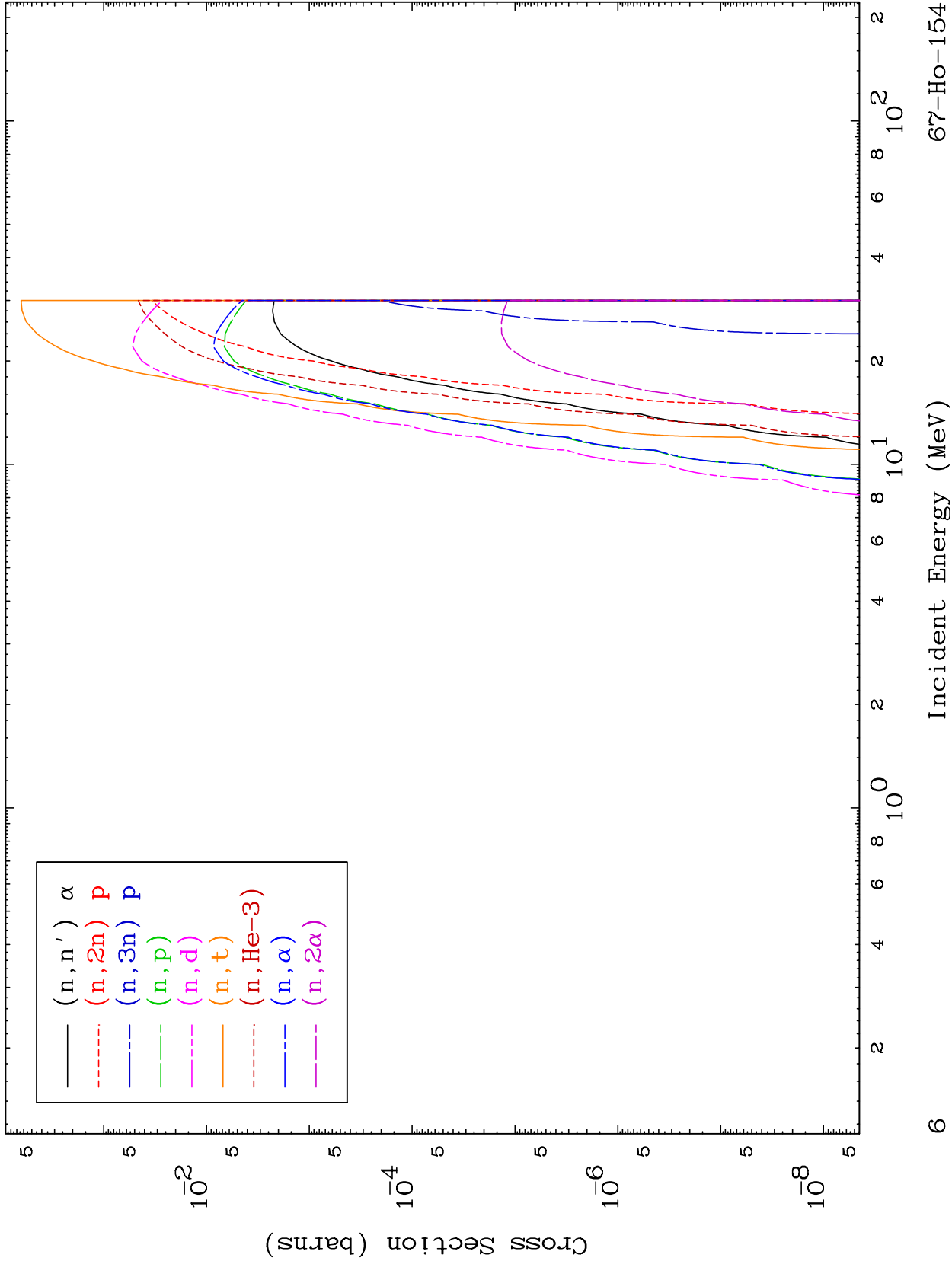


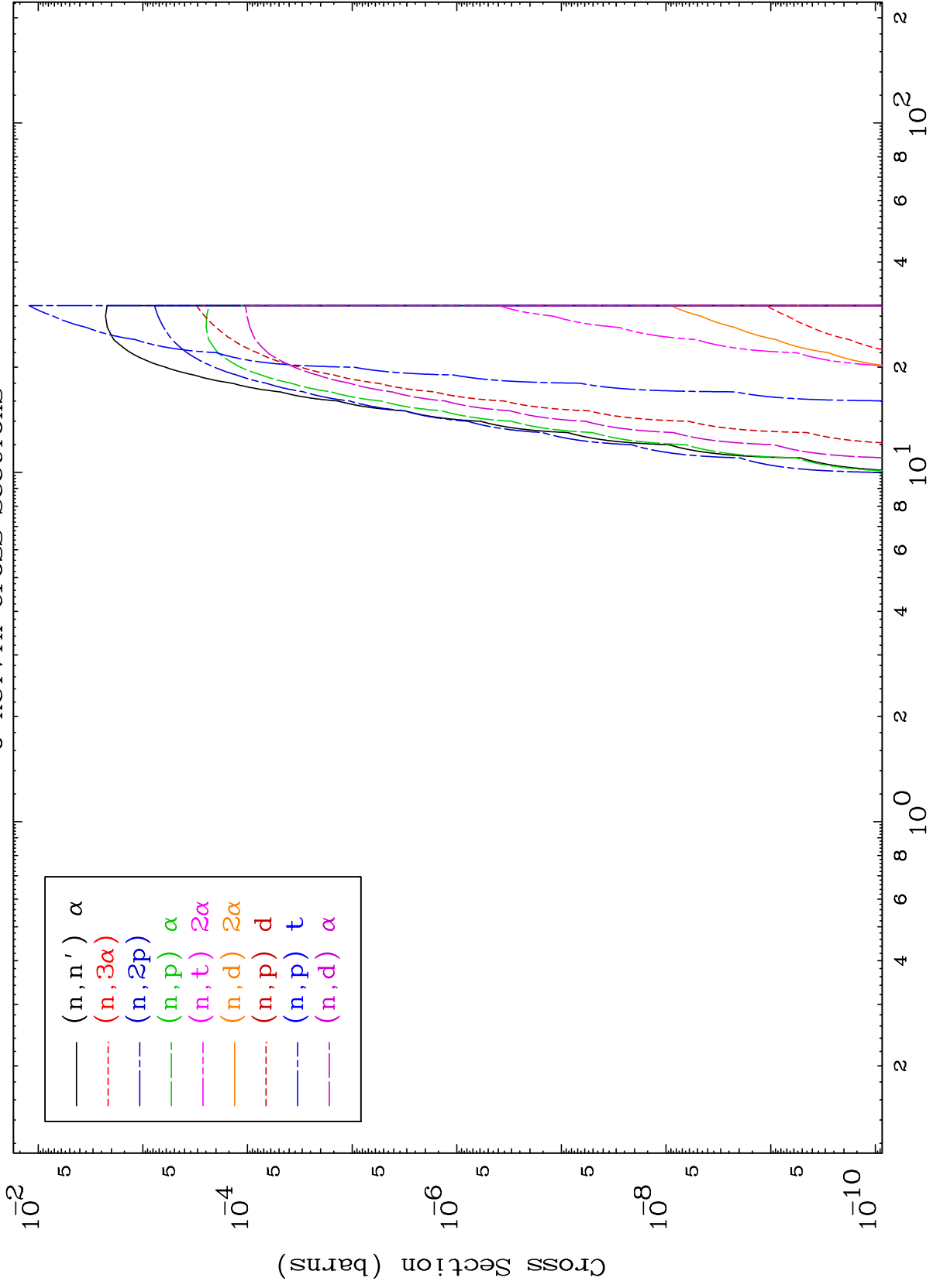


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He-3 Charged Particle
0 Kelvin Cross Sections

67-Ho-154



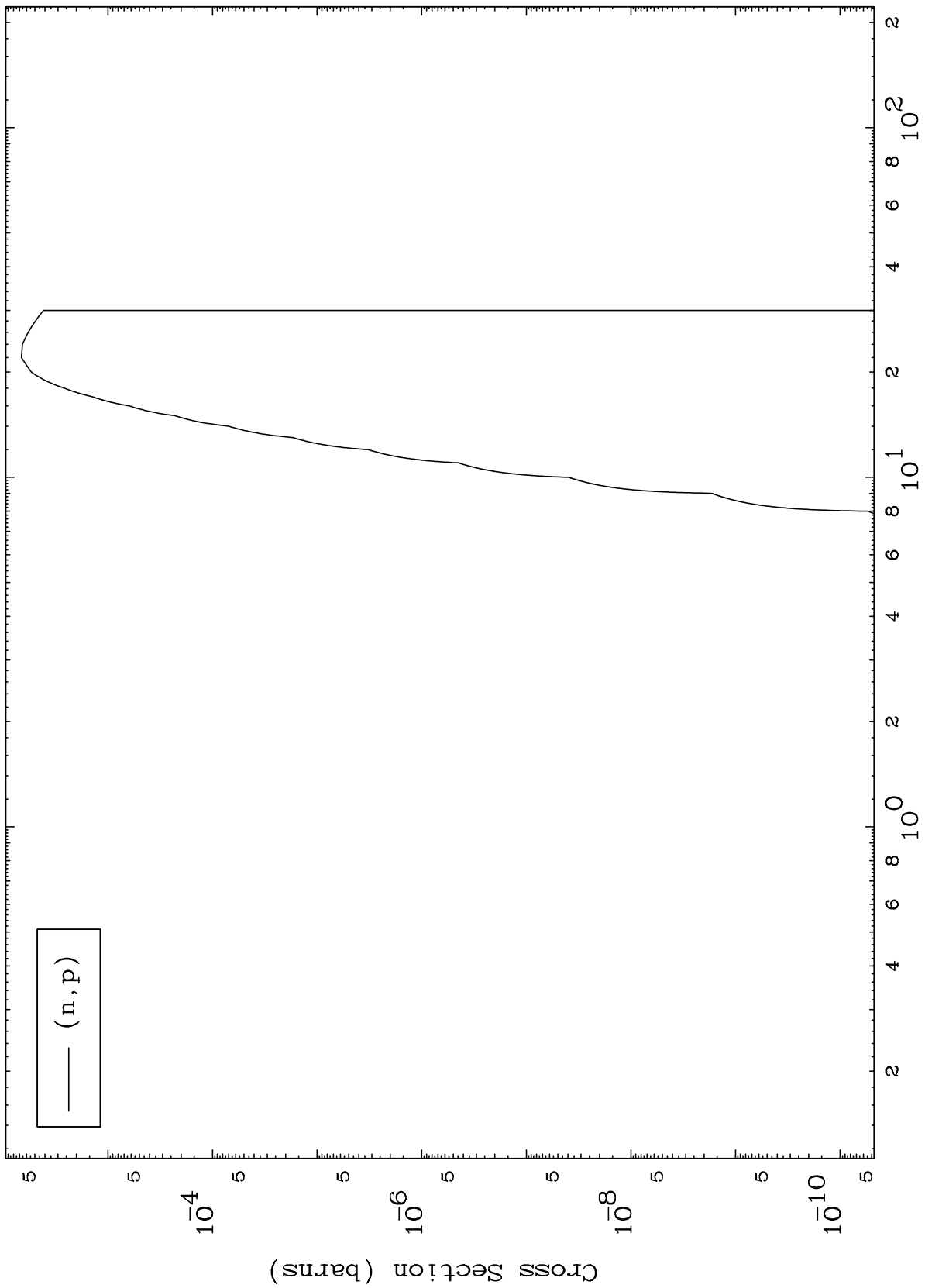


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(He-3,p) Levels

67-Ho-154

0 Kelvin Cross Sections

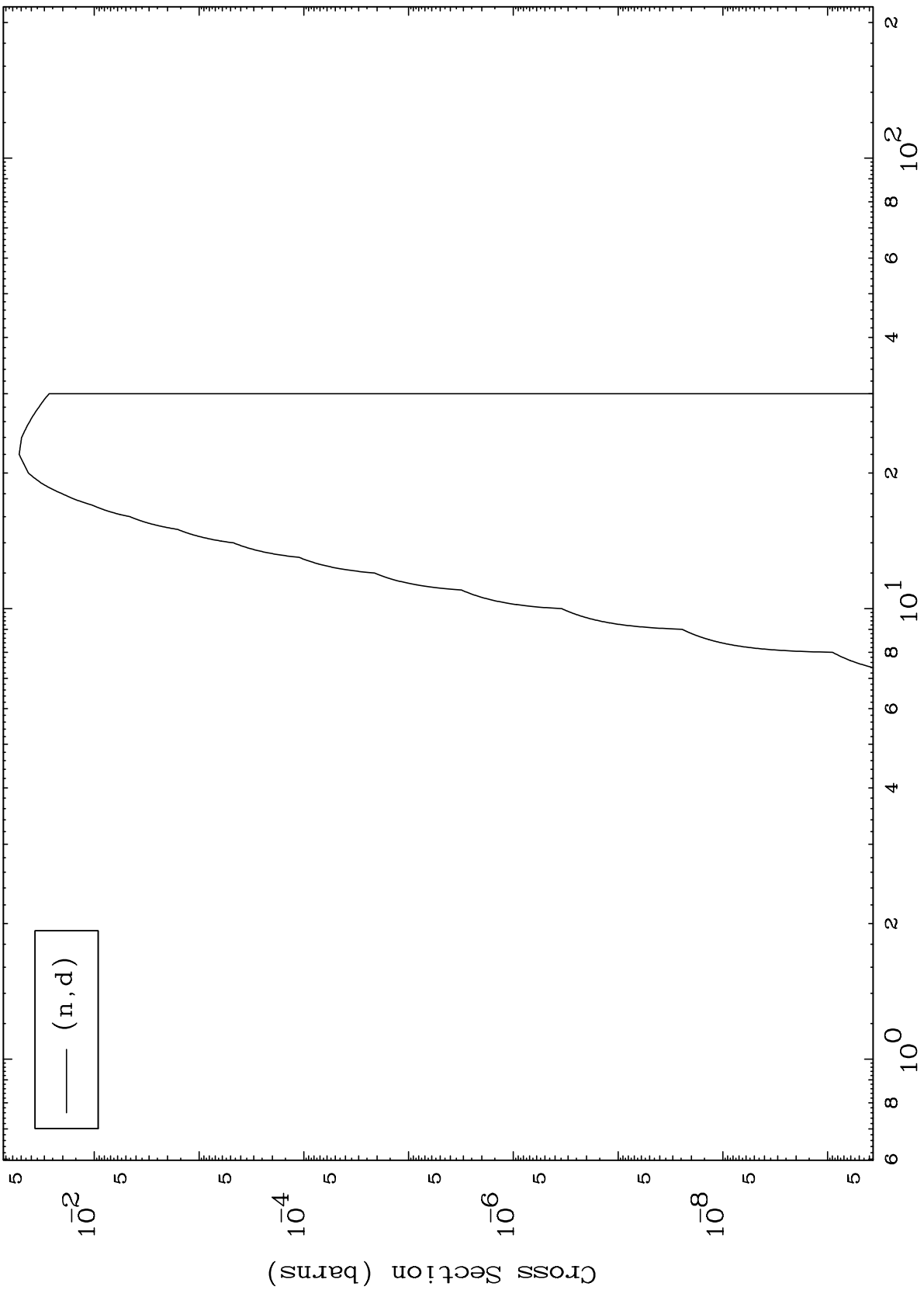


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(He-3,d) Levels

67-Ho-154

0 Kelvin Cross Sections



9

Incident Energy (MeV)

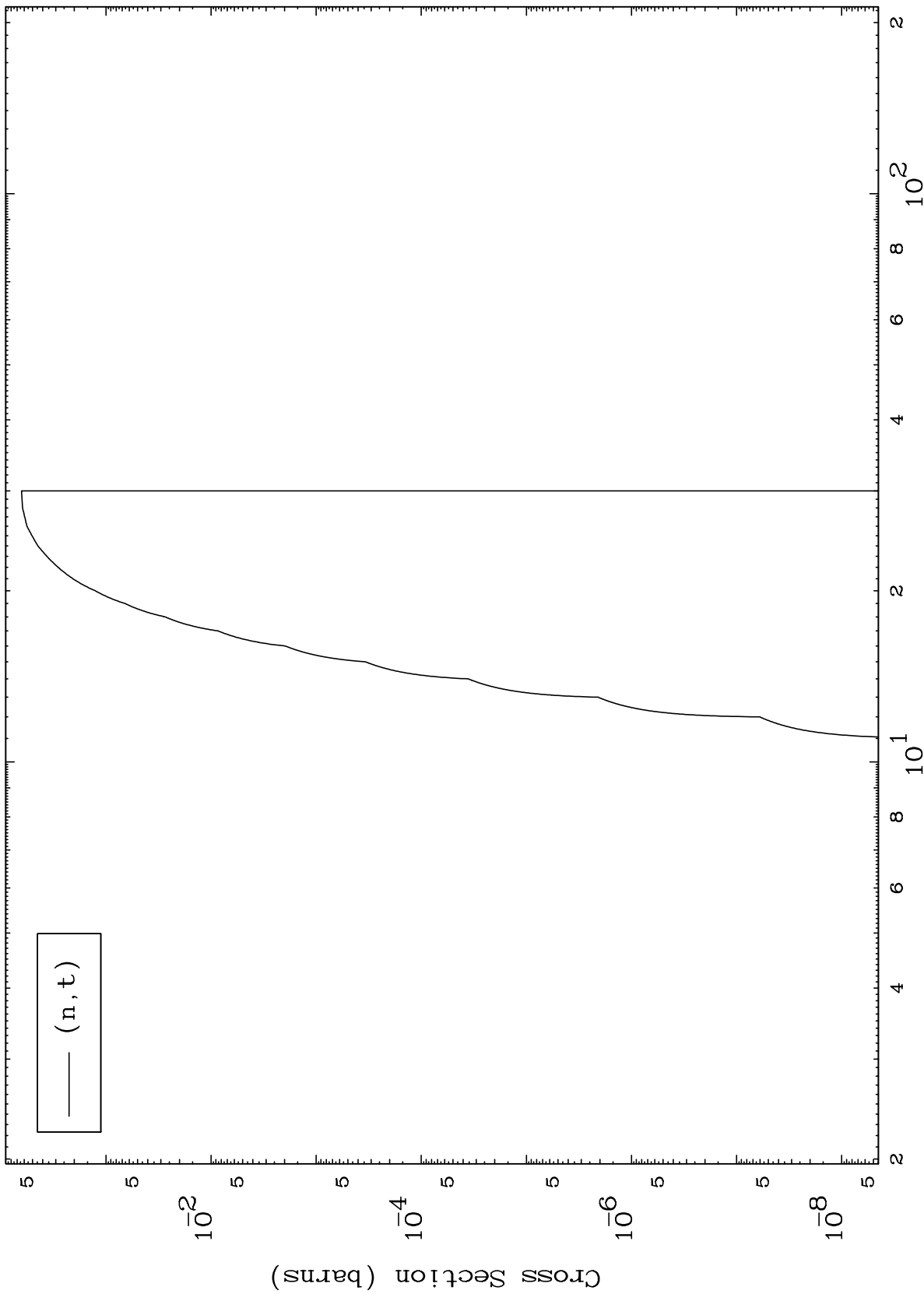
67-Ho-154

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(He-3,t) Levels

67-Ho-154

0 Kelvin Cross Sections



10

Incident Energy (MeV)

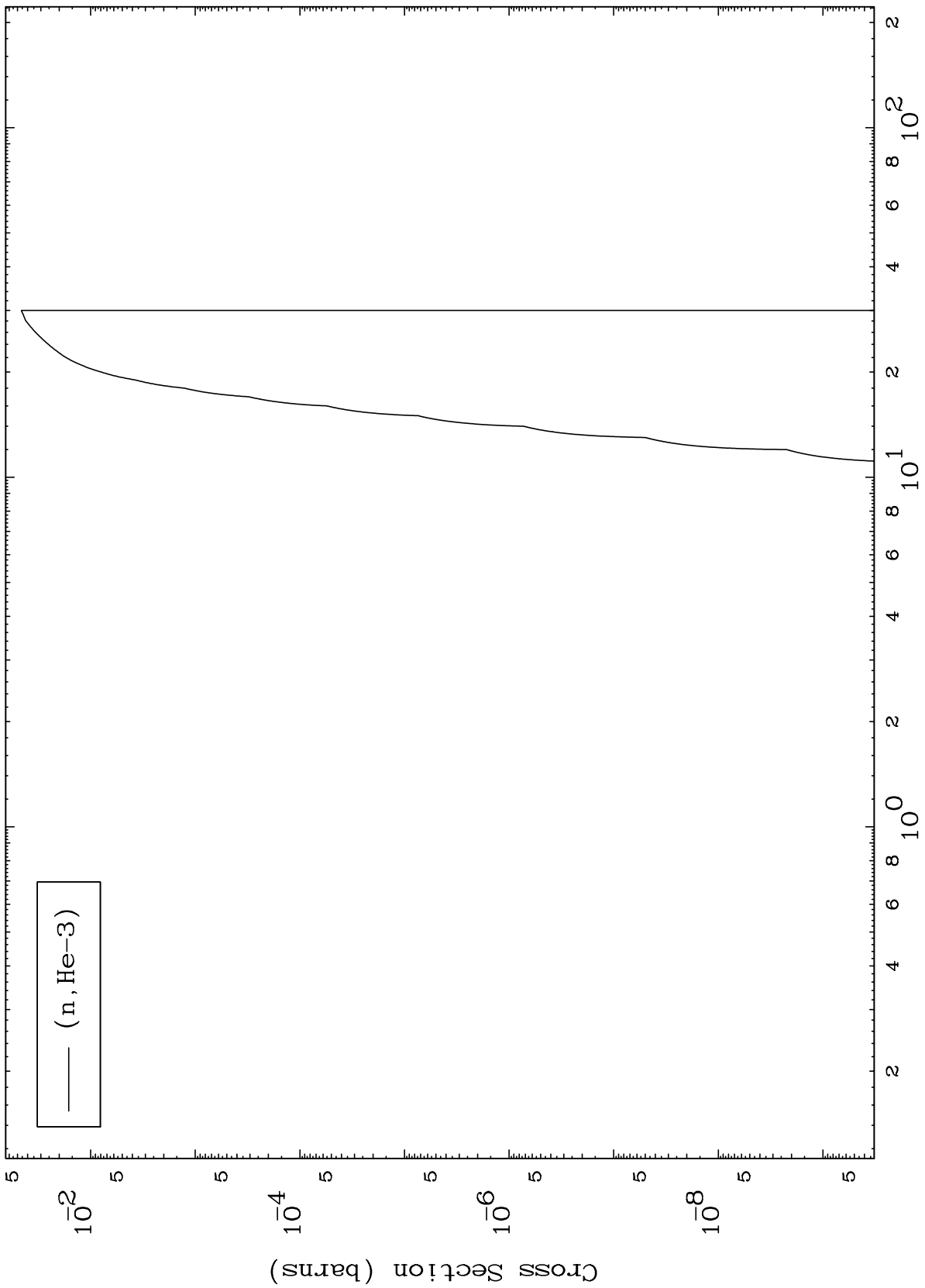
67-Ho-154

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(He-3, He3) Levels

67-Ho-154

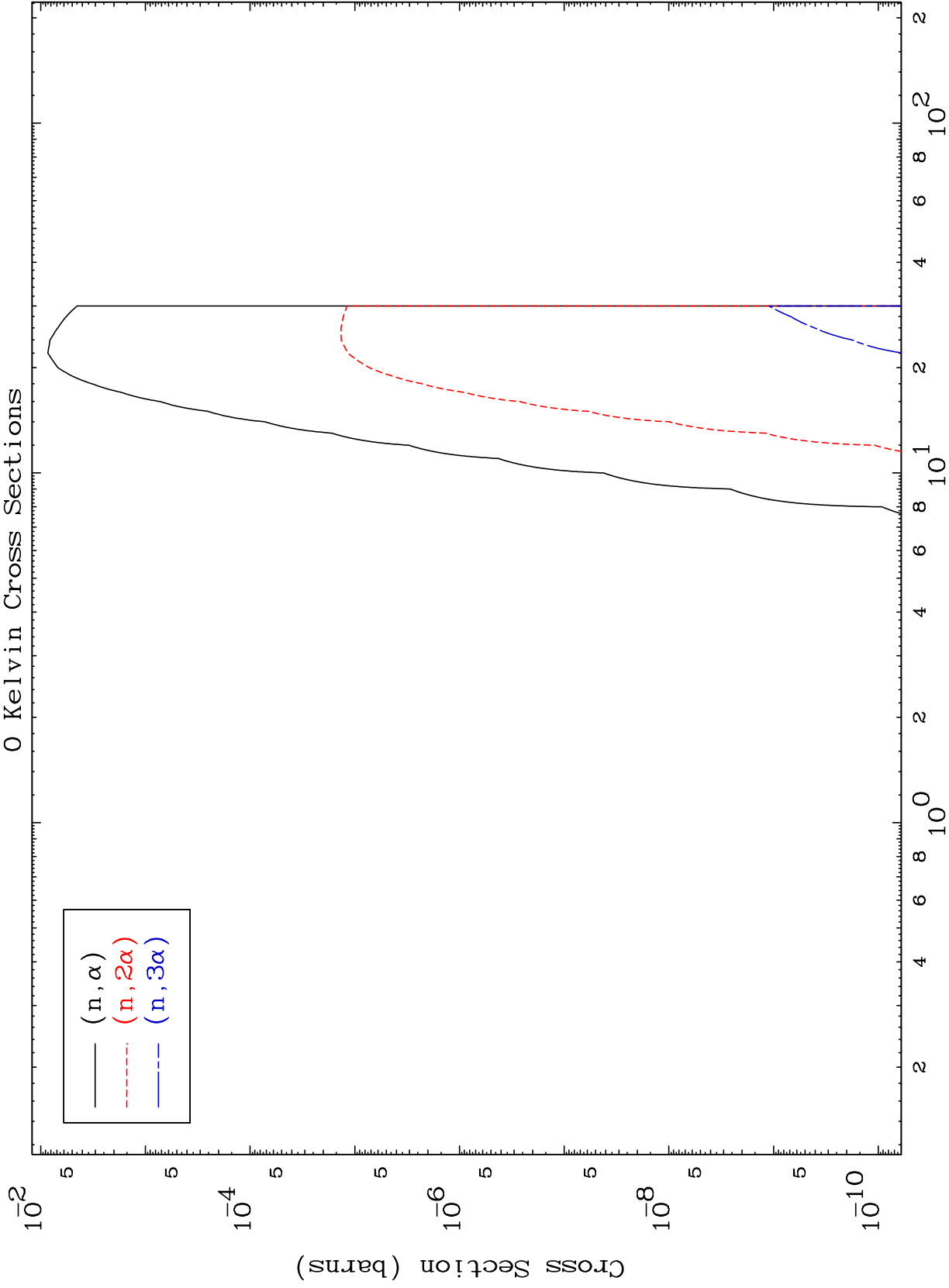
0 Kelvin Cross Sections



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

67-Ho-154



12

Incident Energy (MeV)

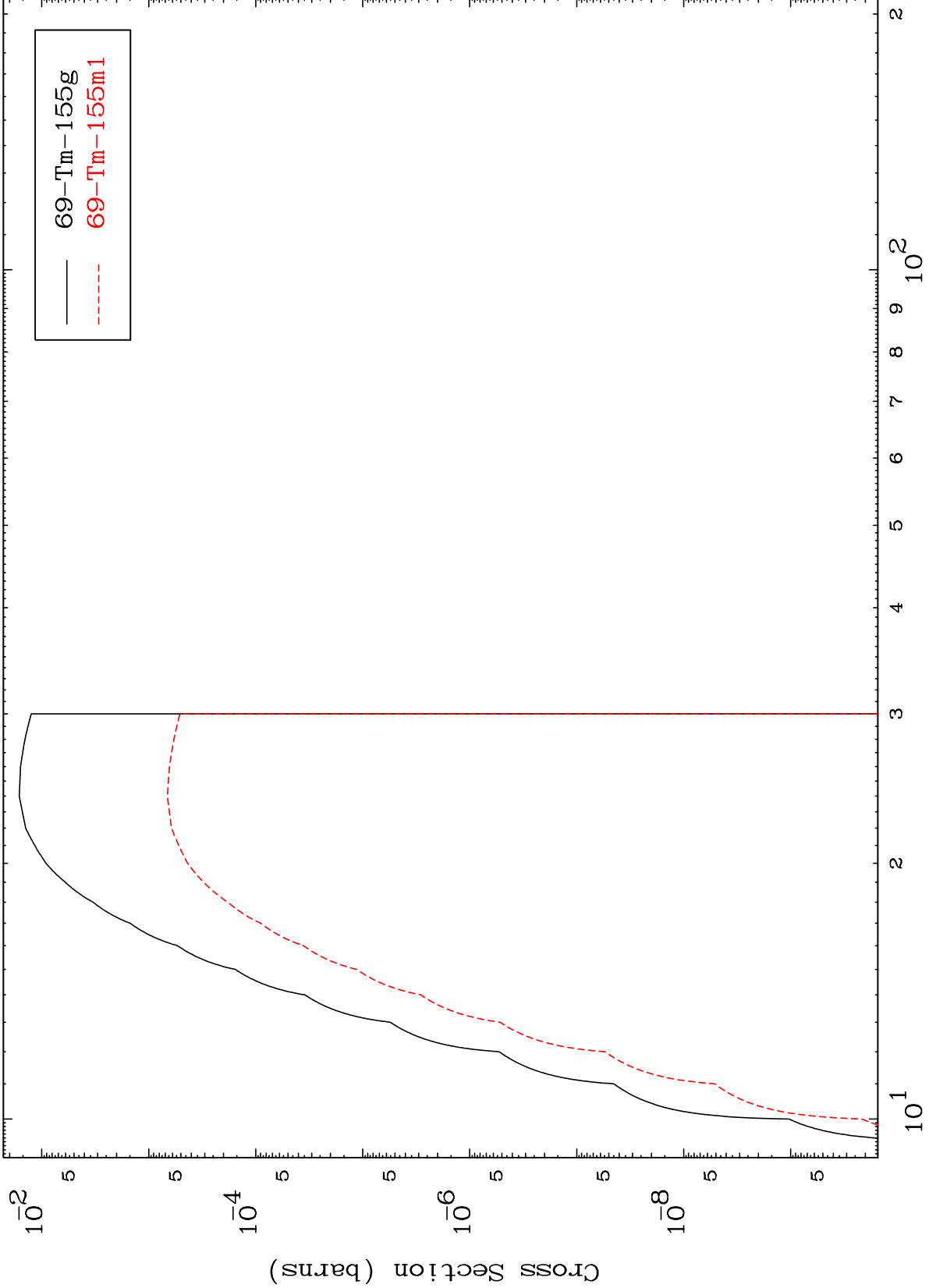
67-Ho-154

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(n,2n)

67-Ho-154

Radionuclide Production Cross Section



13

Incident Energy (MeV)

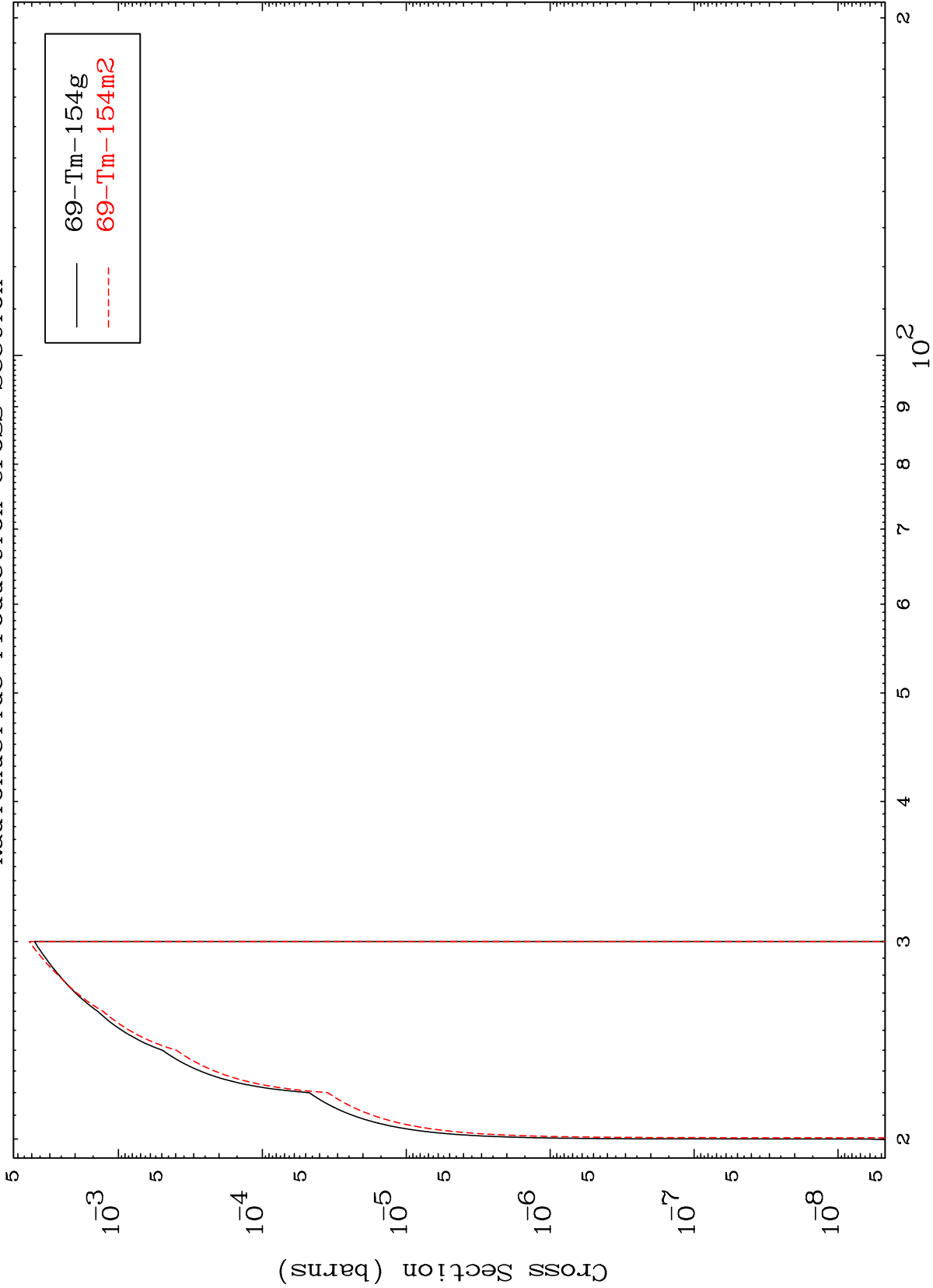
67-Ho-154

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(n,3n)

67-Ho-154

Radionuclide Production Cross Section



14

Incident Energy (MeV)

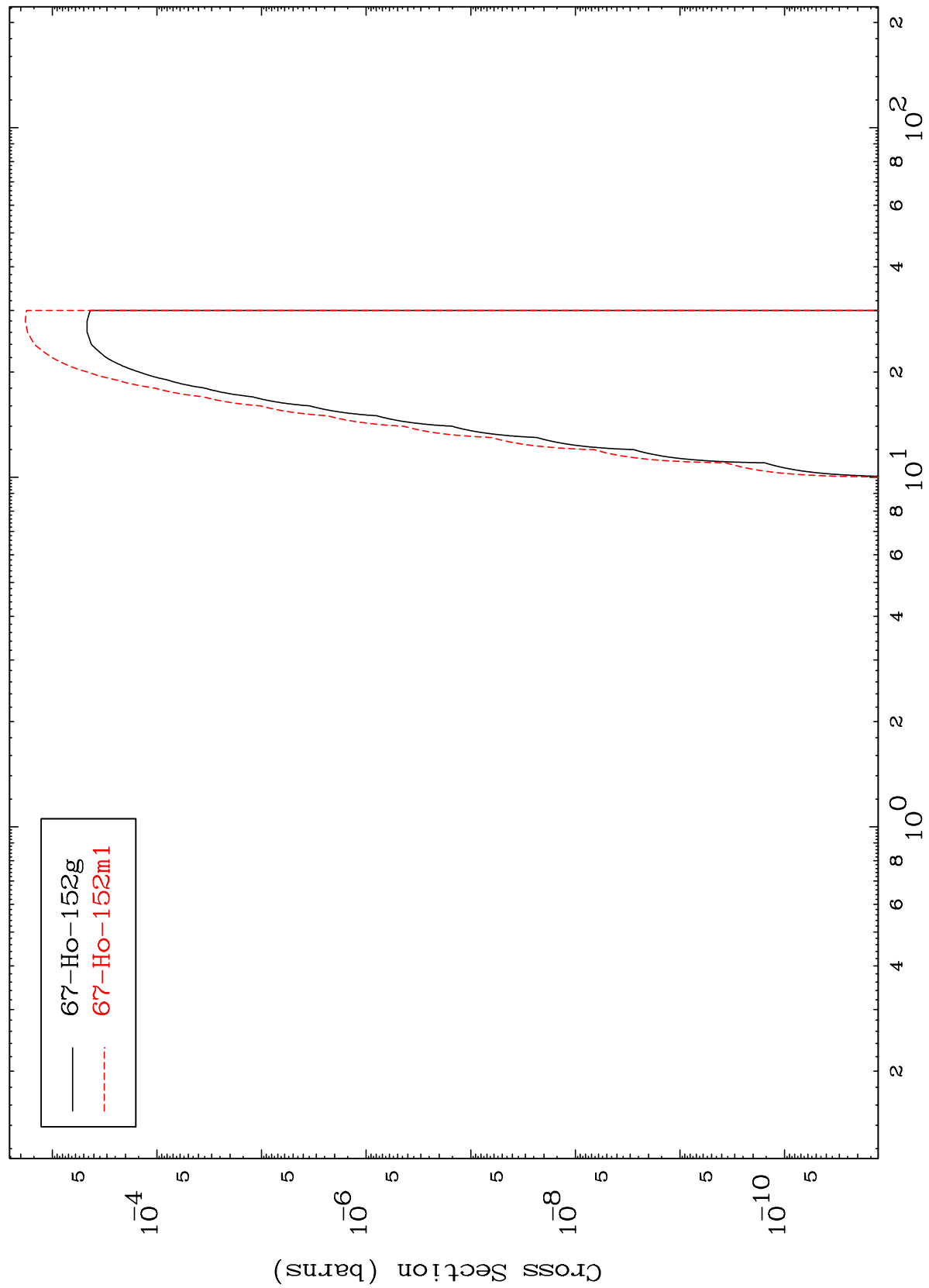
67-Ho-154

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$(n, n') \alpha$

$^{67}\text{Ho-154}$

Radionuclide Production Cross Section

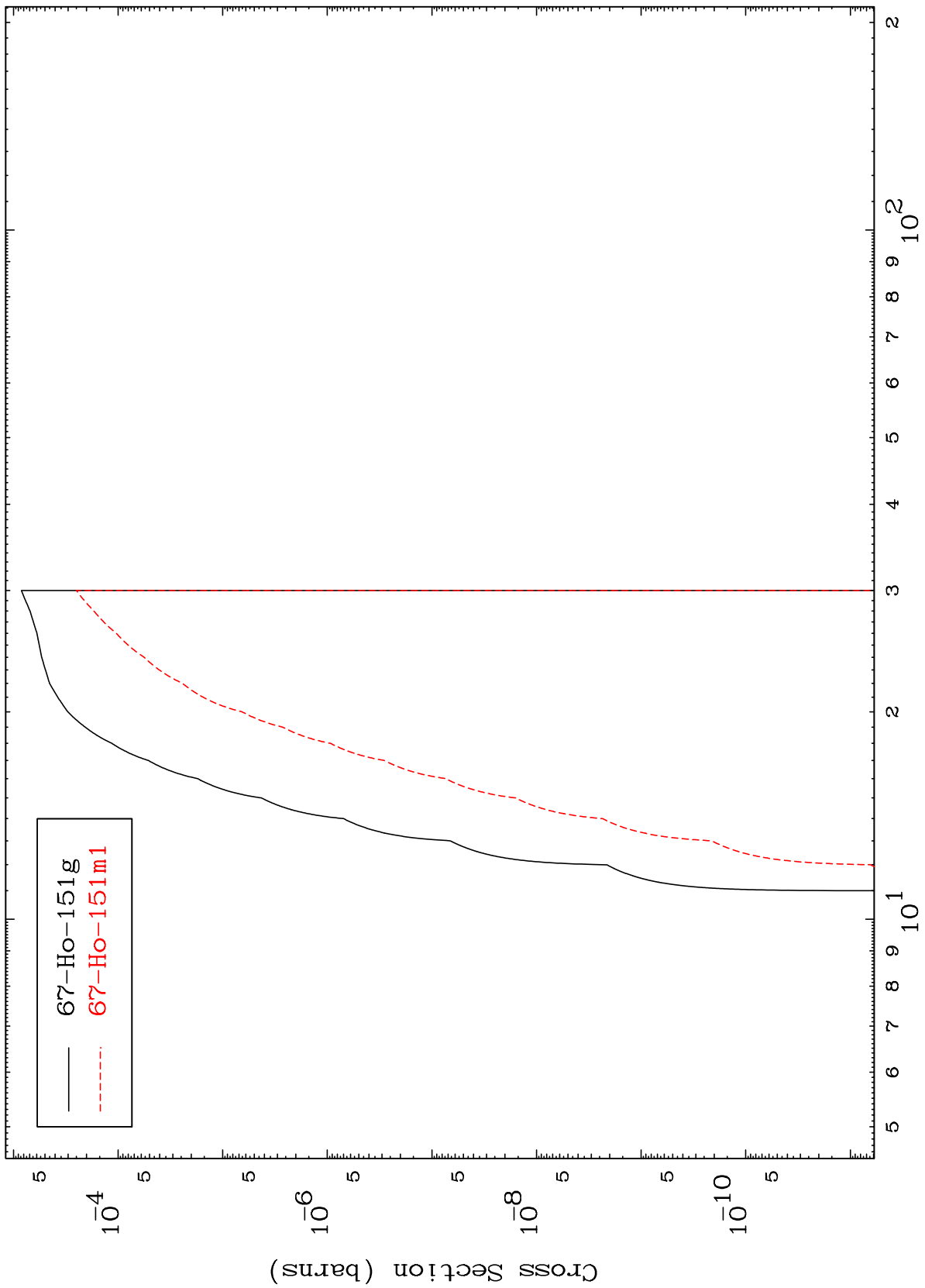


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$(n, 2n) \alpha$

$^{67}\text{Ho-154}$

Radionuclide Production Cross Section

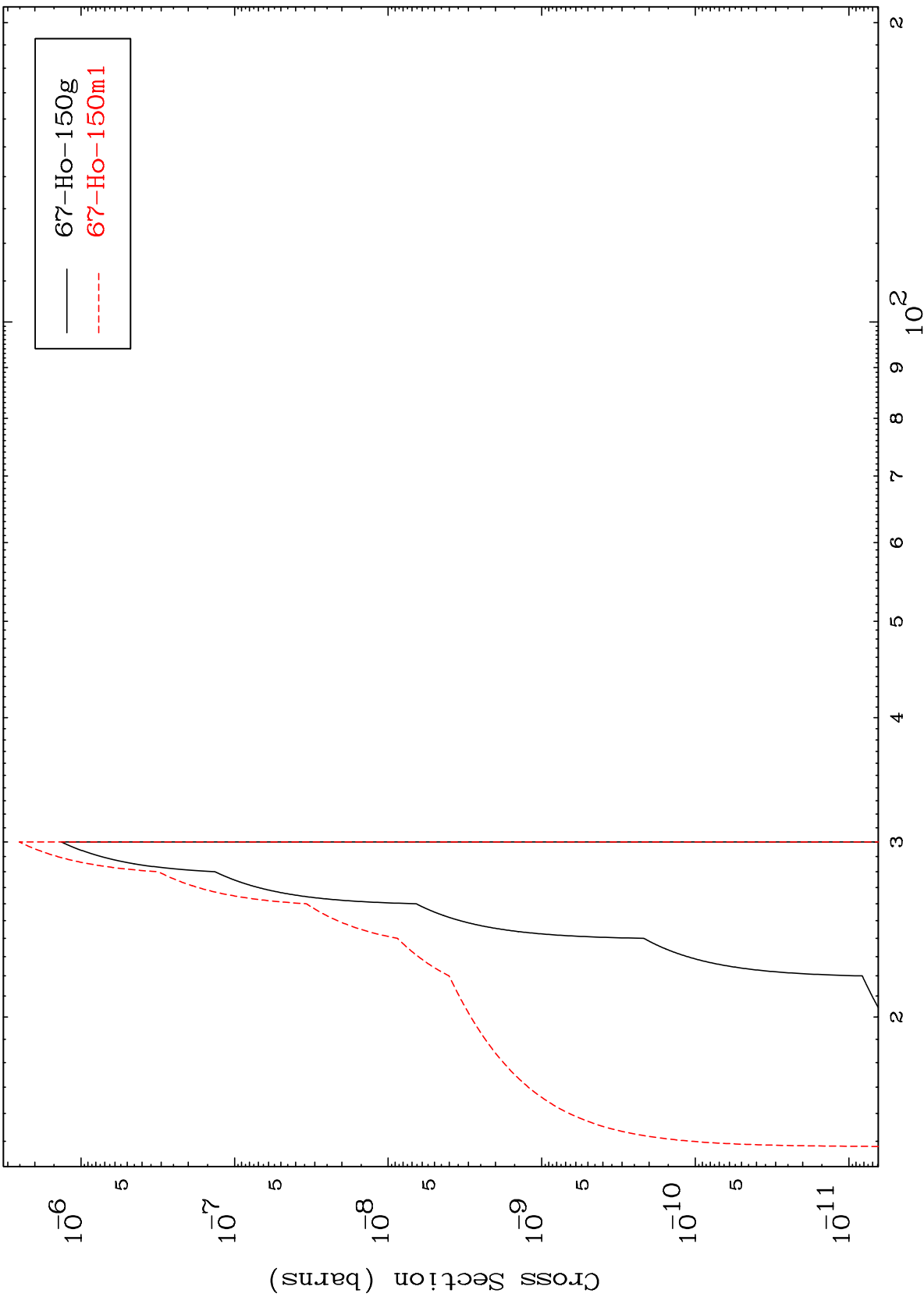


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Incident Energy (MeV)

$^{67}\text{Ho-154}$

Radionuclide Production Cross Section



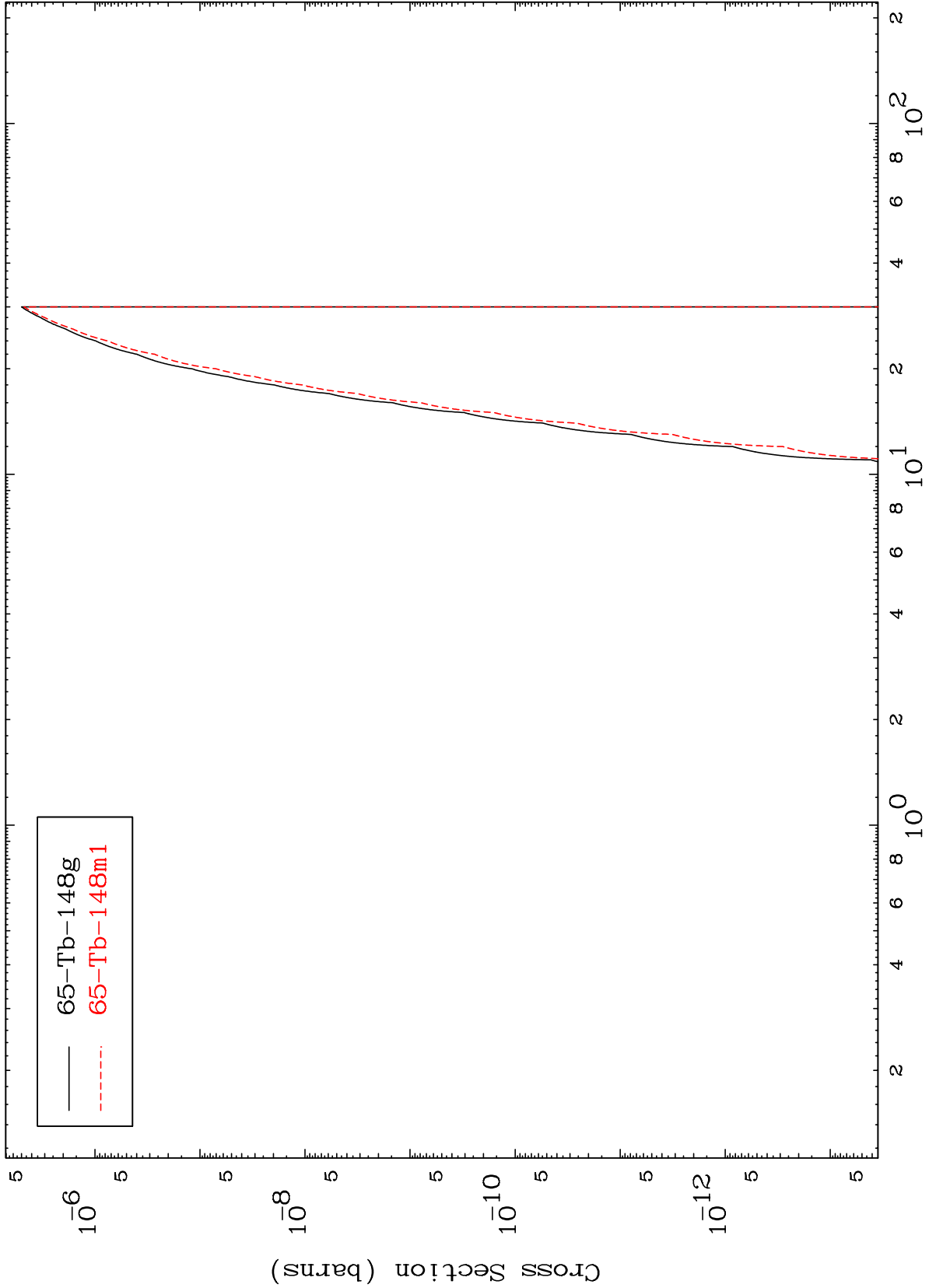
67-Ho-150g
67-Ho-150m1

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(n,n') 2α

67-Ho-154

Radionuclide Production Cross Section

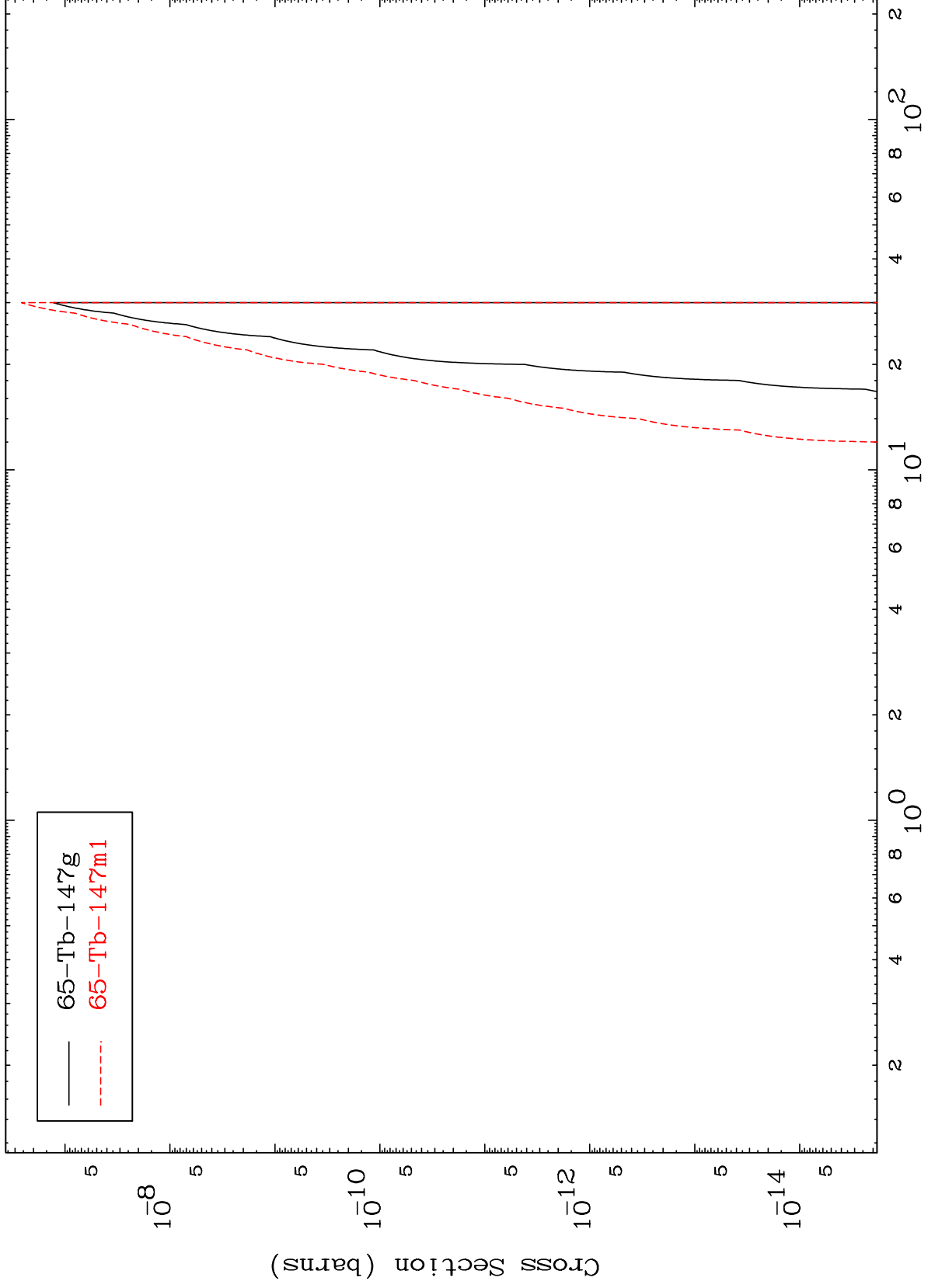


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(n,2n) 2 α

67-Ho-154

Radionuclide Production Cross Section

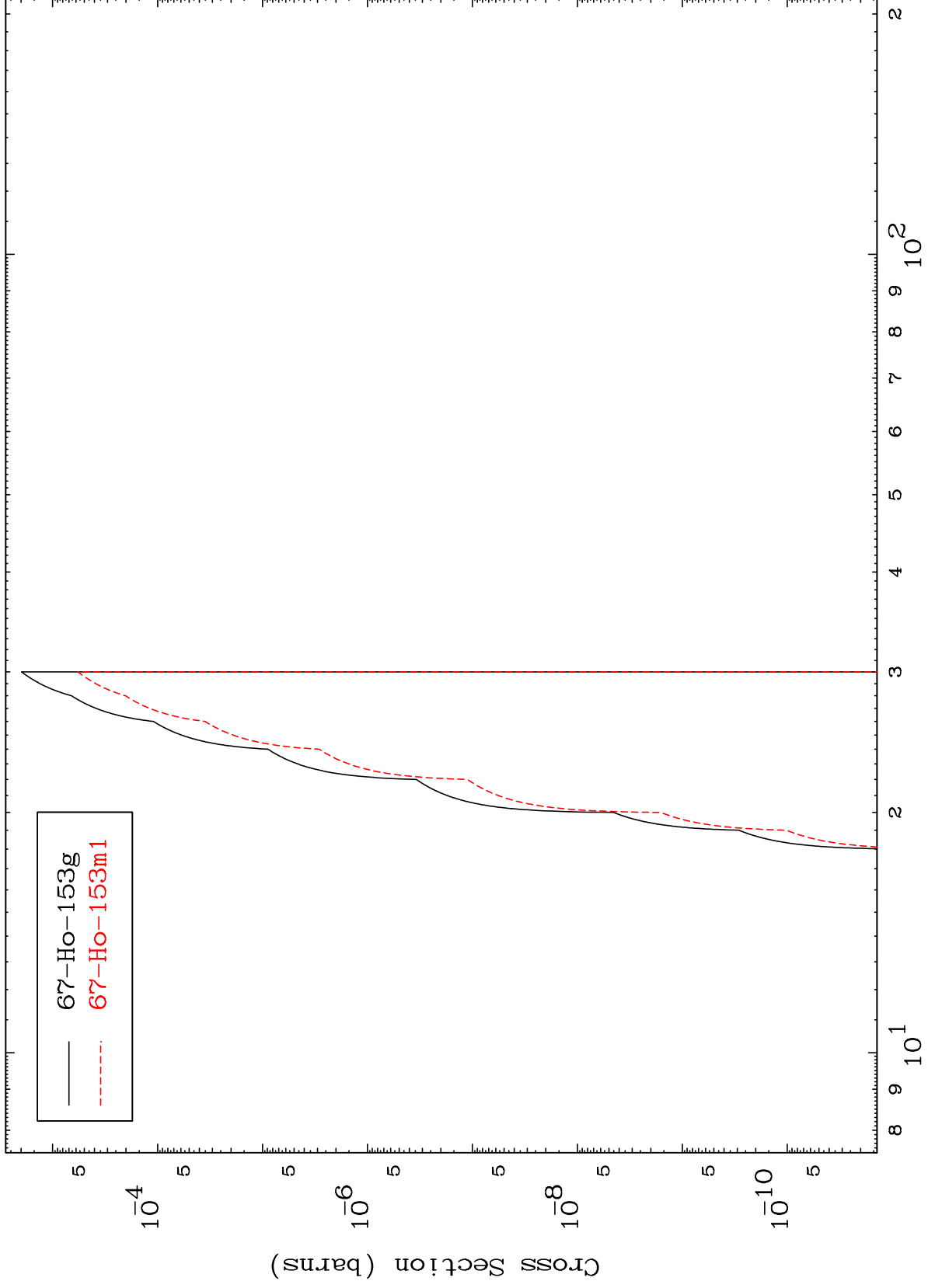


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(n,n') He-3

67-Ho-154

Radionuclide Production Cross Section



20

Incident Energy (MeV)

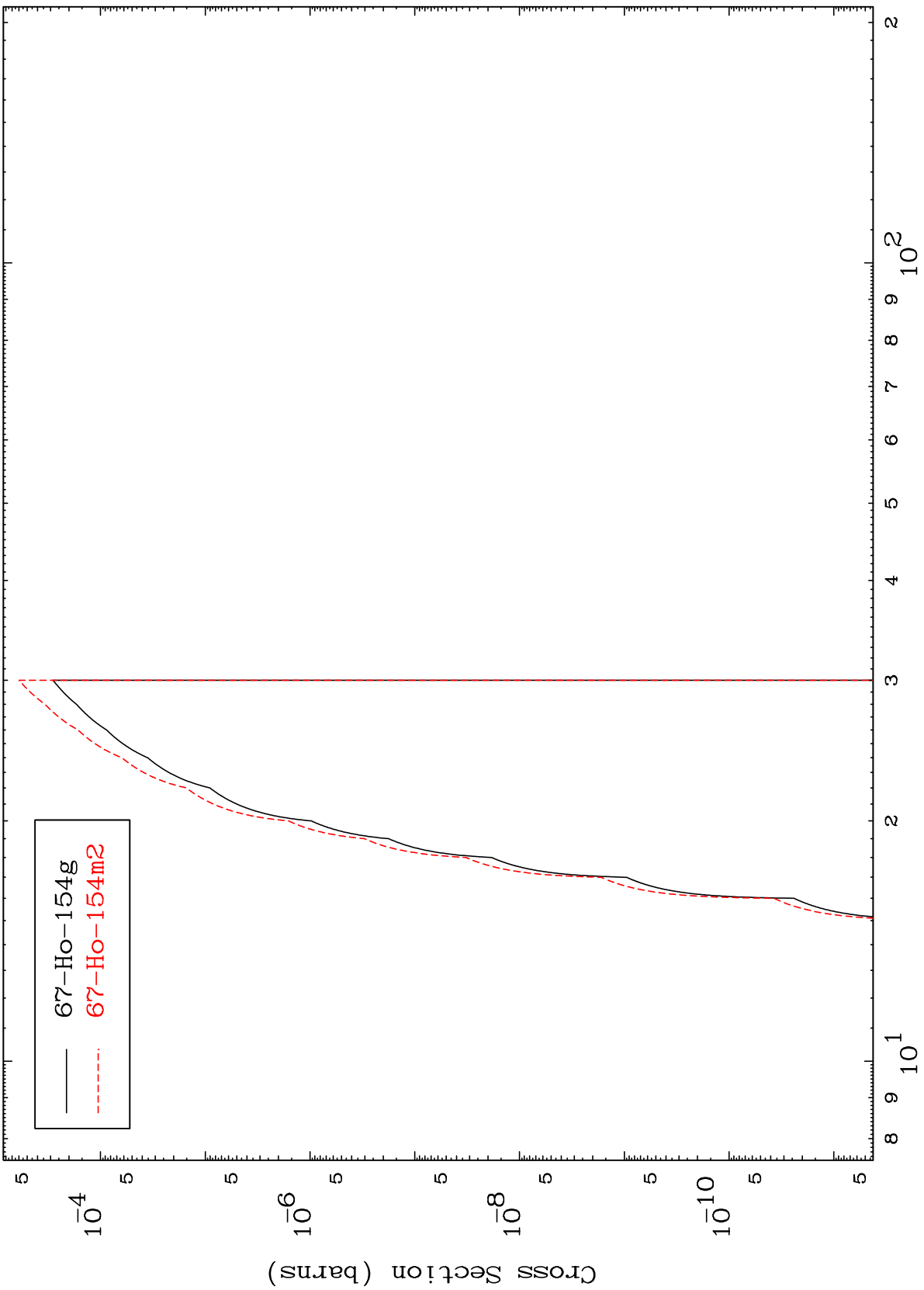
67-Ho-154

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(n,2n) p

⁶⁷Ho-154

Radionuclide Production Cross Section

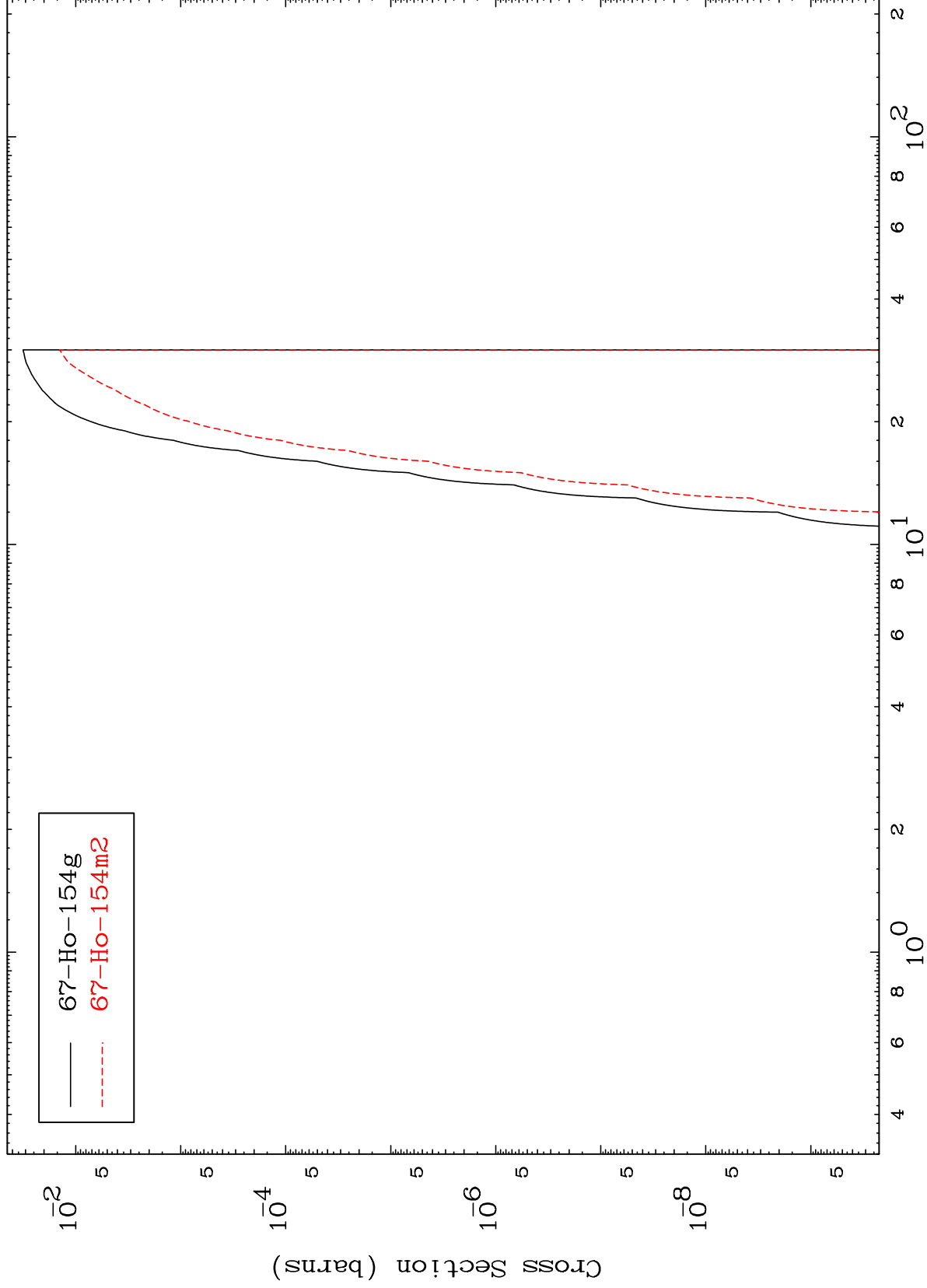


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(n,He-3)

67-Ho-154

Radionuclide Production Cross Section



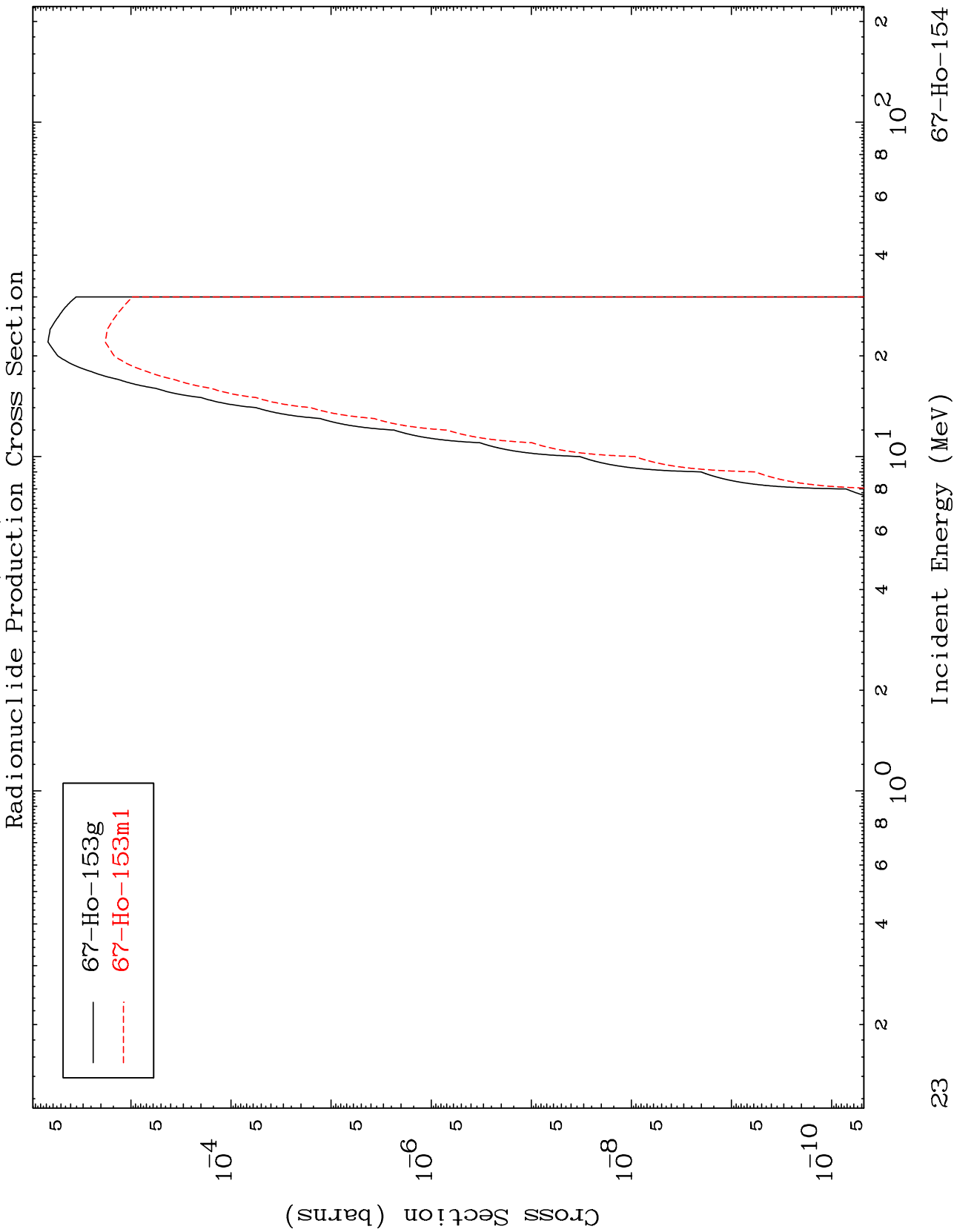
22

Incident Energy (MeV)

67-Ho-154

MAT 6692

⁶⁷Ho-154



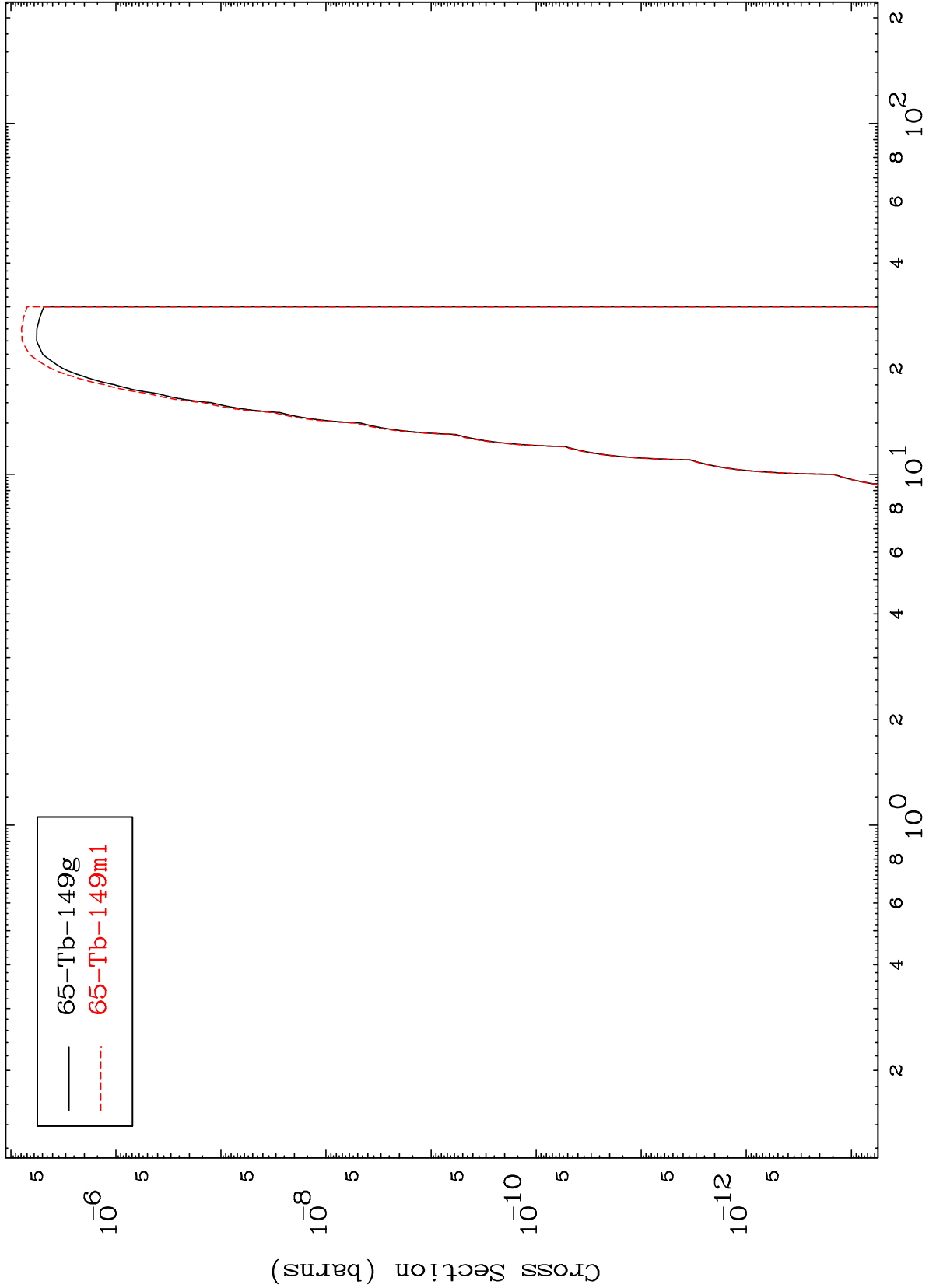
— ⁶⁷Ho-153g
- - - ⁶⁷Ho-153m1

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(n,2α)

67-Ho-154

Radionuclide Production Cross Section



24

Incident Energy (MeV)

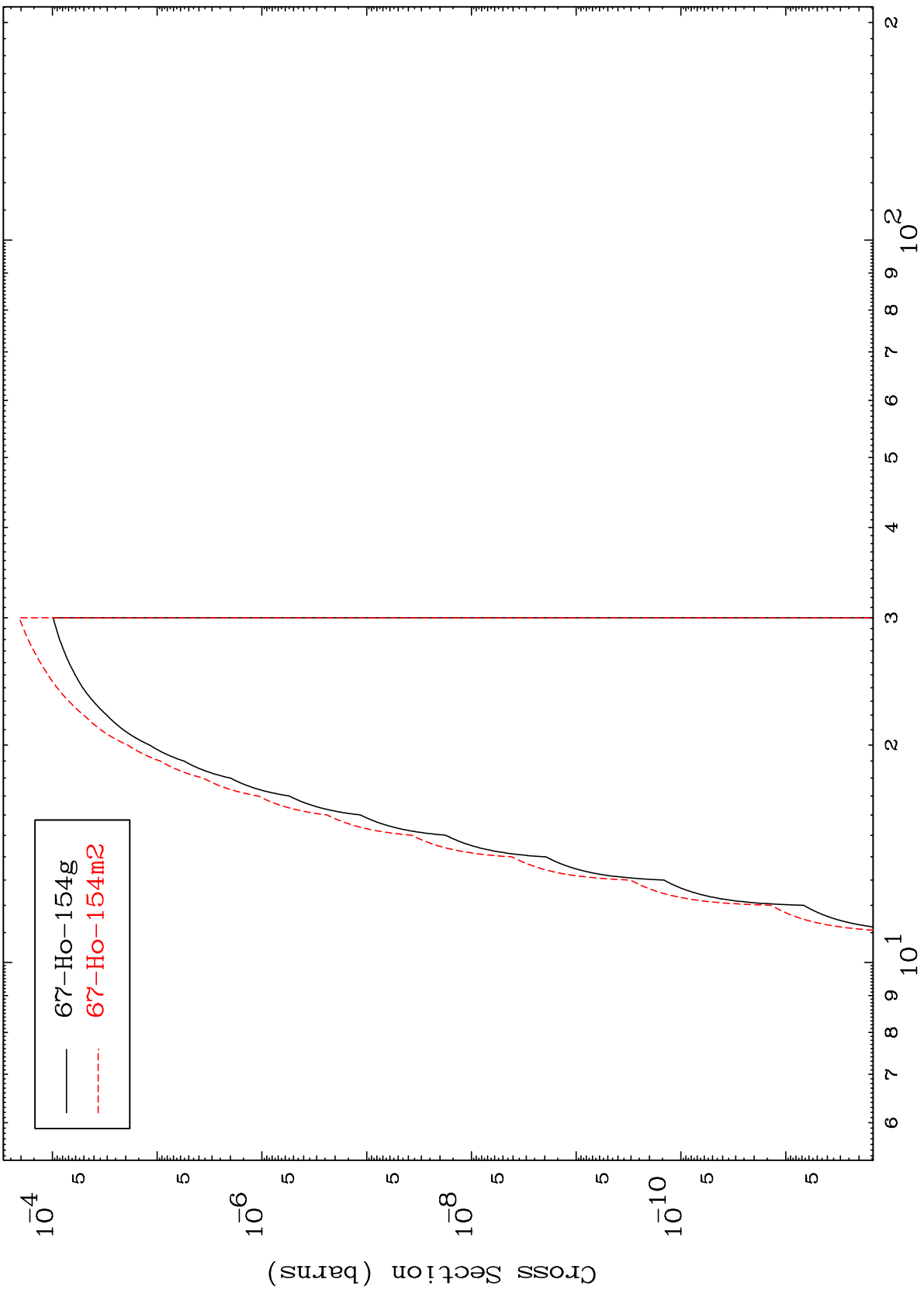
67-Ho-154

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(n,p) d

67-Ho-154

Radionuclide Production Cross Section



25

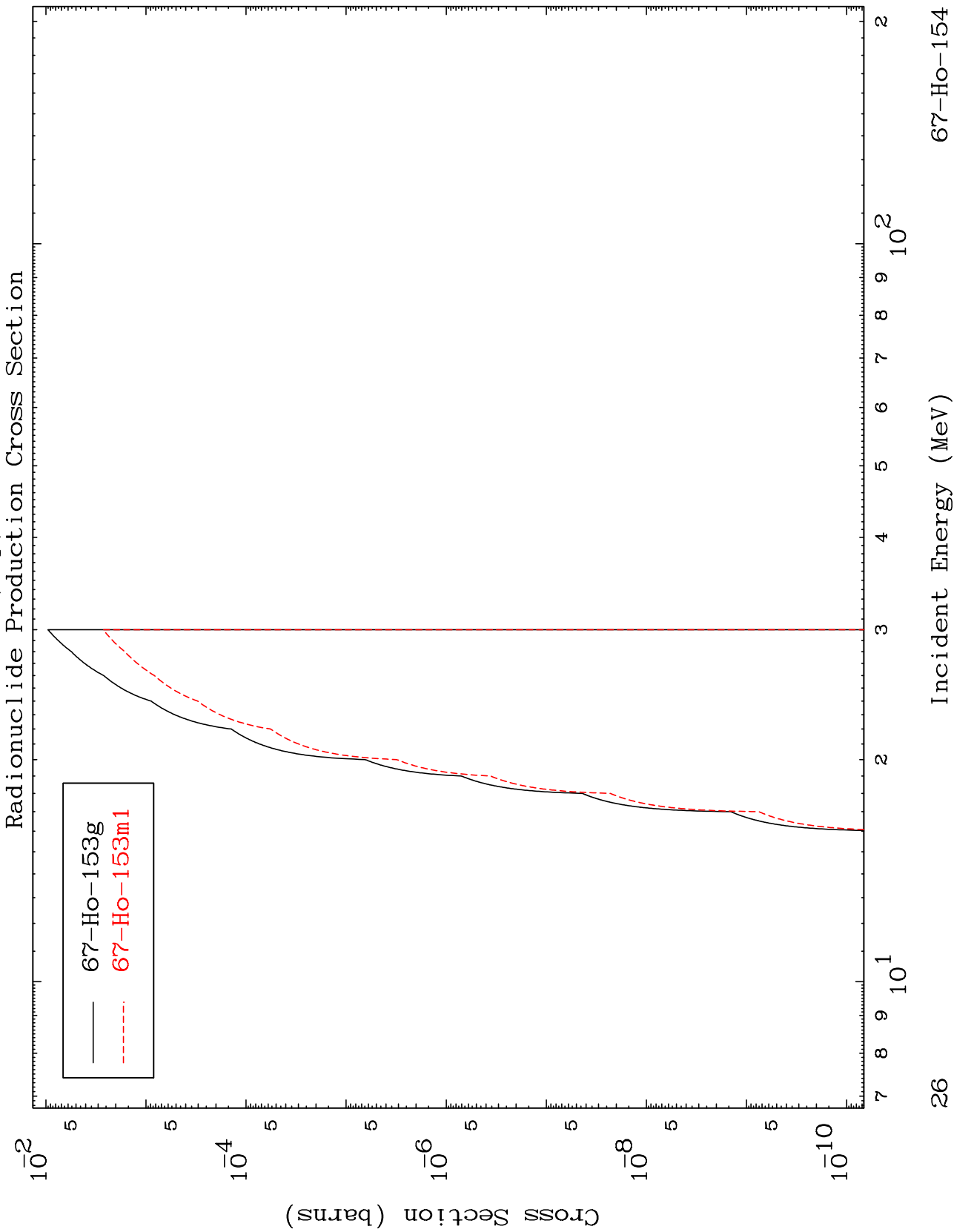
Incident Energy (MeV)

67-Ho-154

MAT 6692

(n,p) t

67-Ho-154



26

Incident Energy (MeV)

67-Ho-154