

Program EVALPLOT
(Version 2021-1)

by

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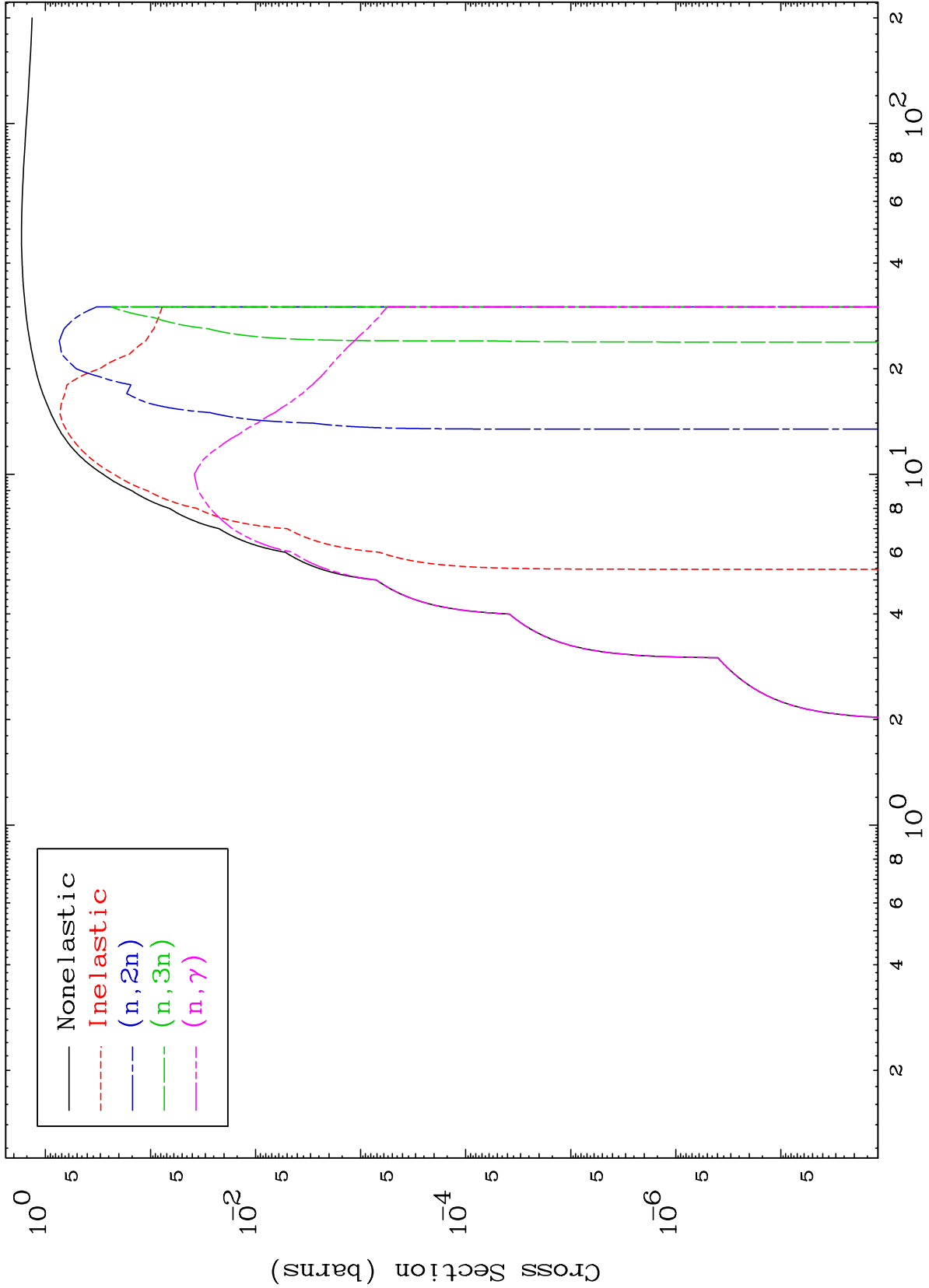
Press Mouse Button to Start

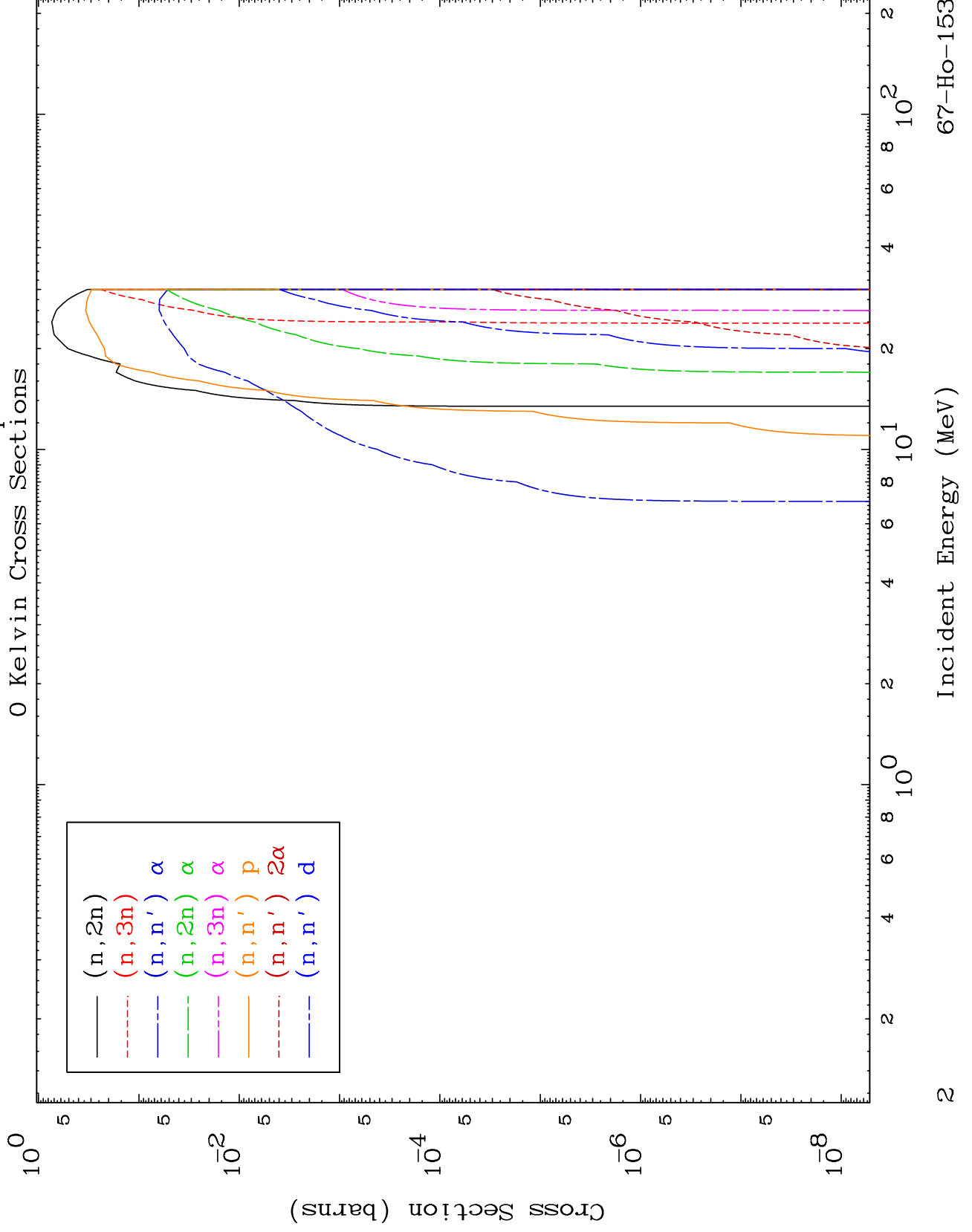
MAT 6689

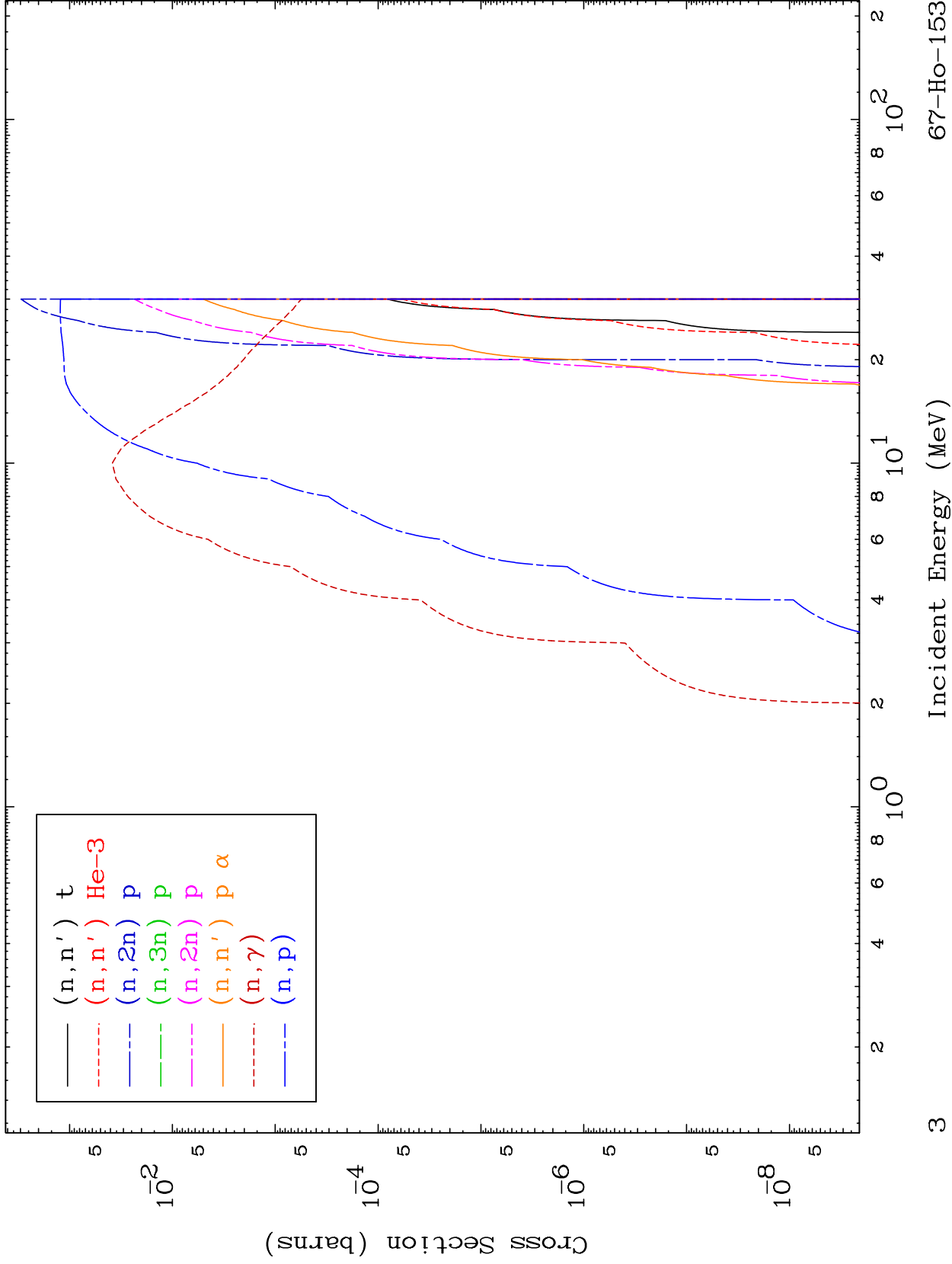
Proton Major

67-Ho-153

0 Kelvin Cross Sections



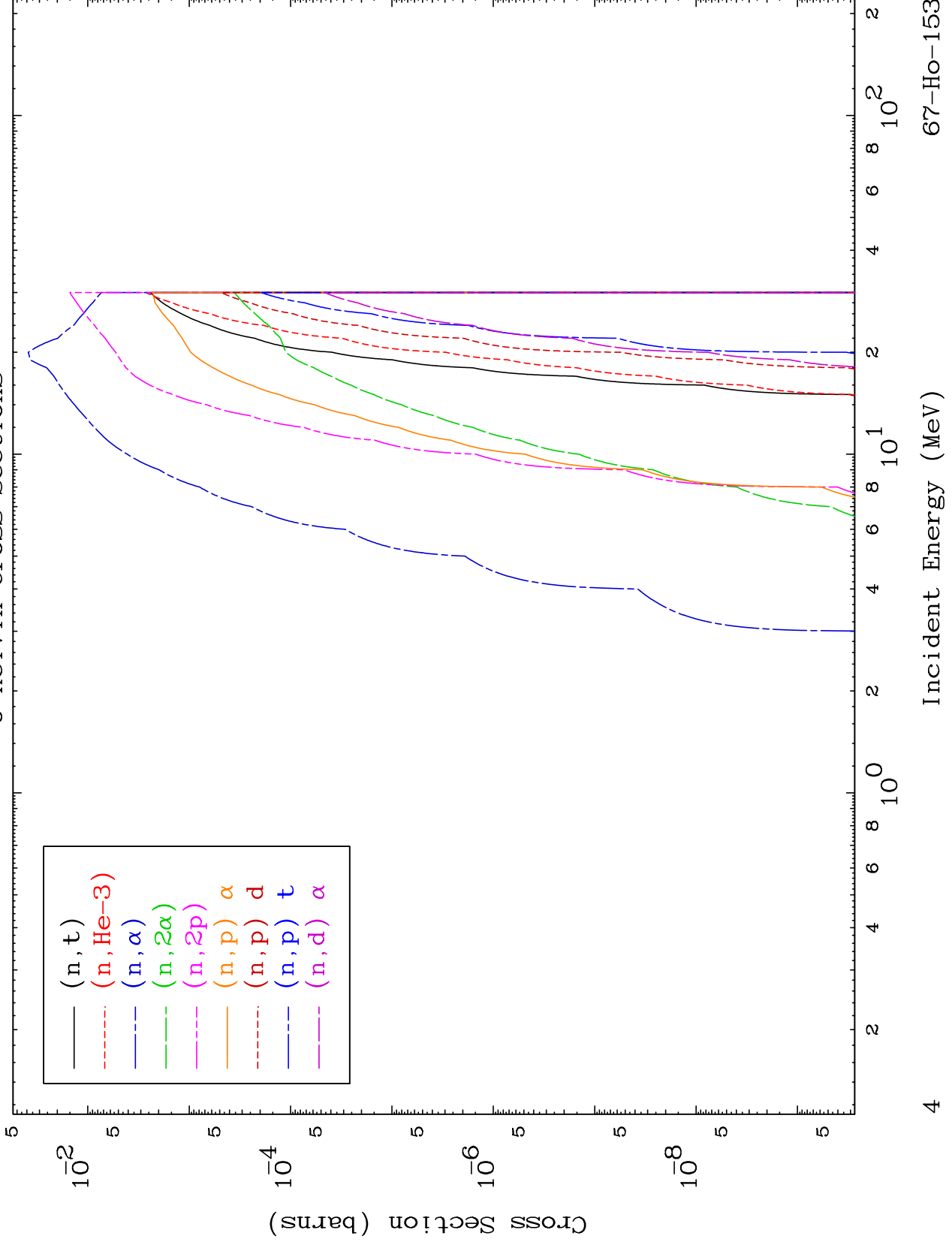


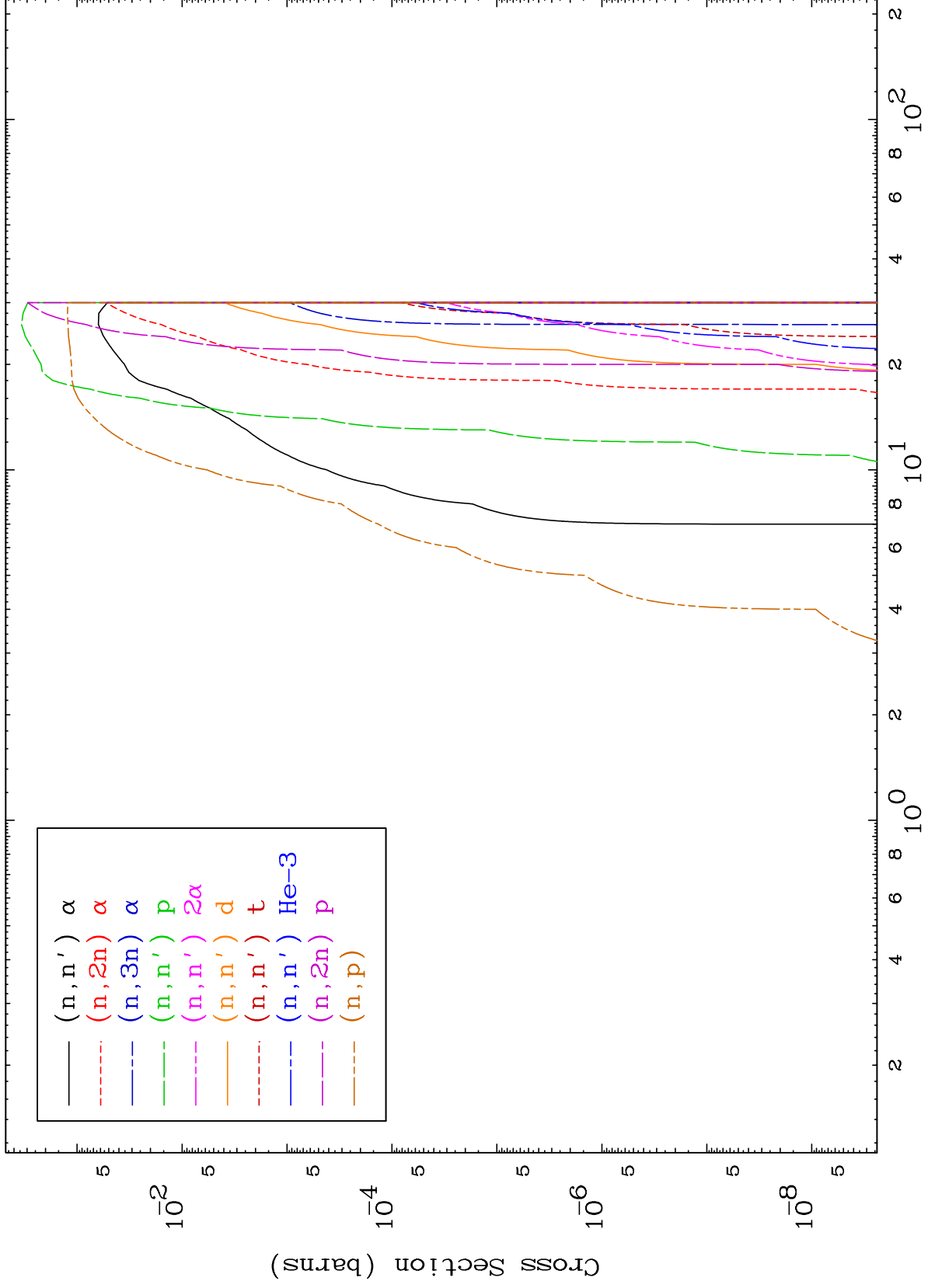


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Proton Neutron Absorption
0 Kelvin Cross Sections

67-Ho-153

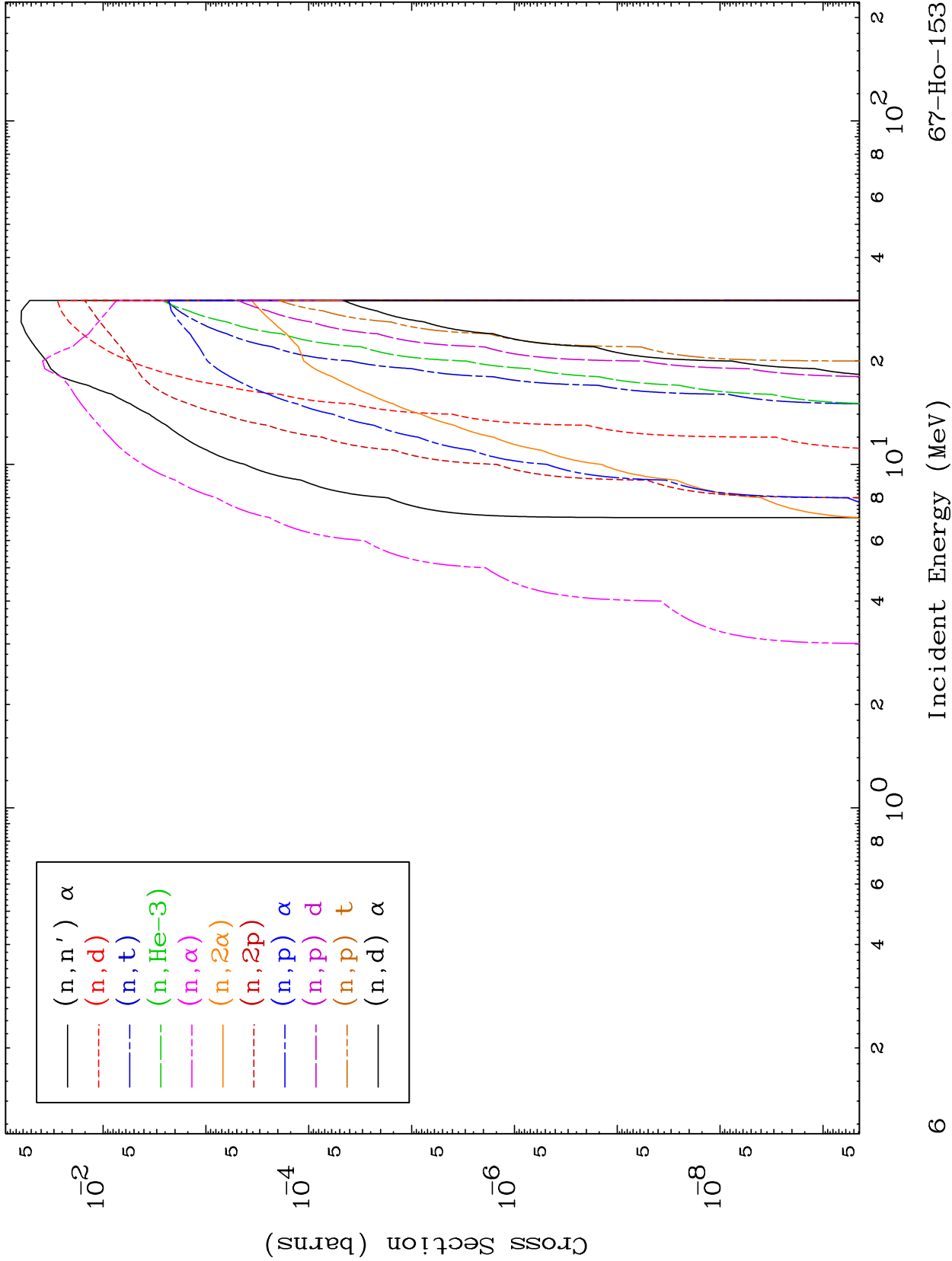




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Proton Charged Particle
0 Kelvin Cross Sections

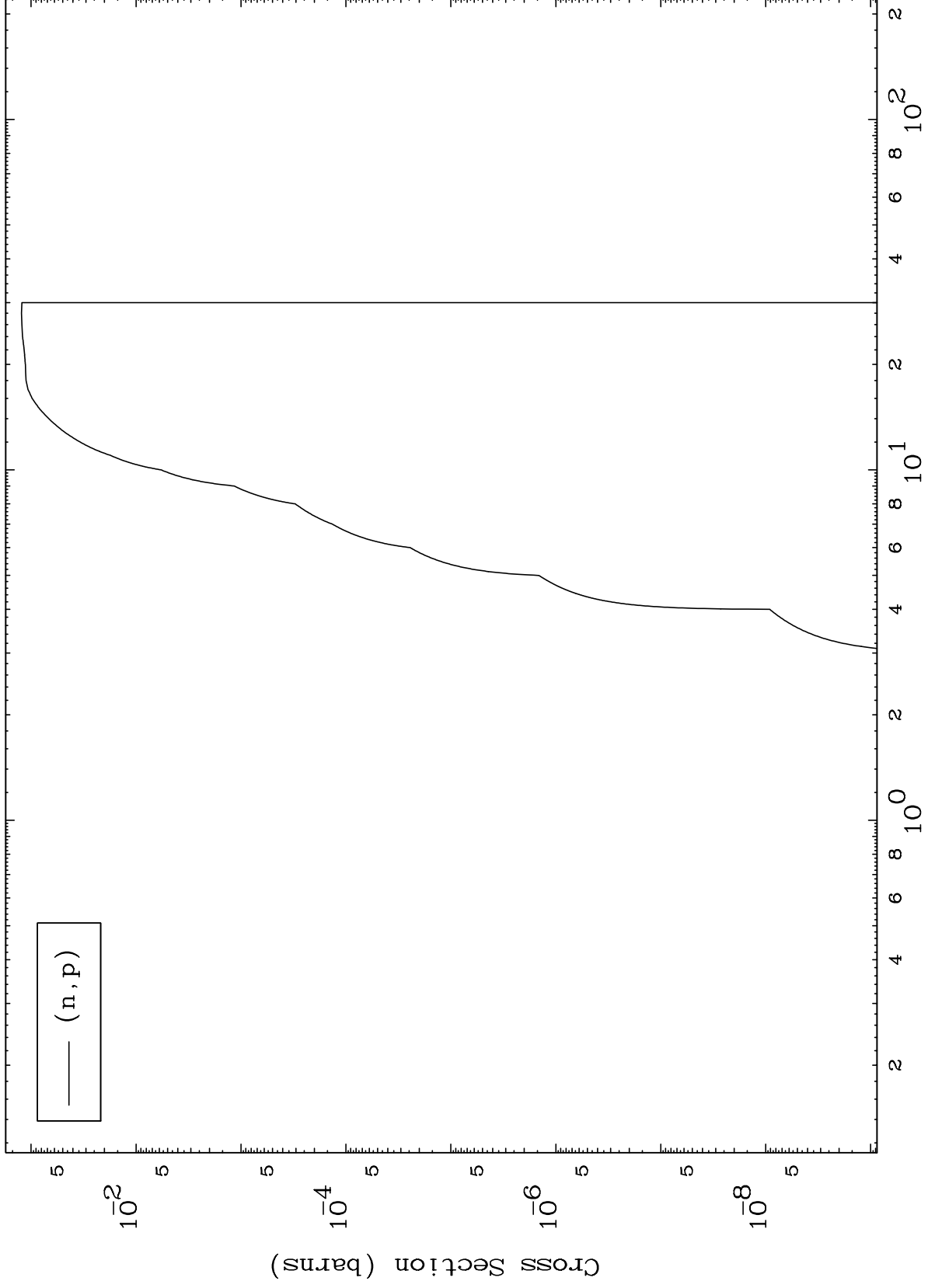
67-Ho-153



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(p,p) Levels
0 Kelvin Cross Sections

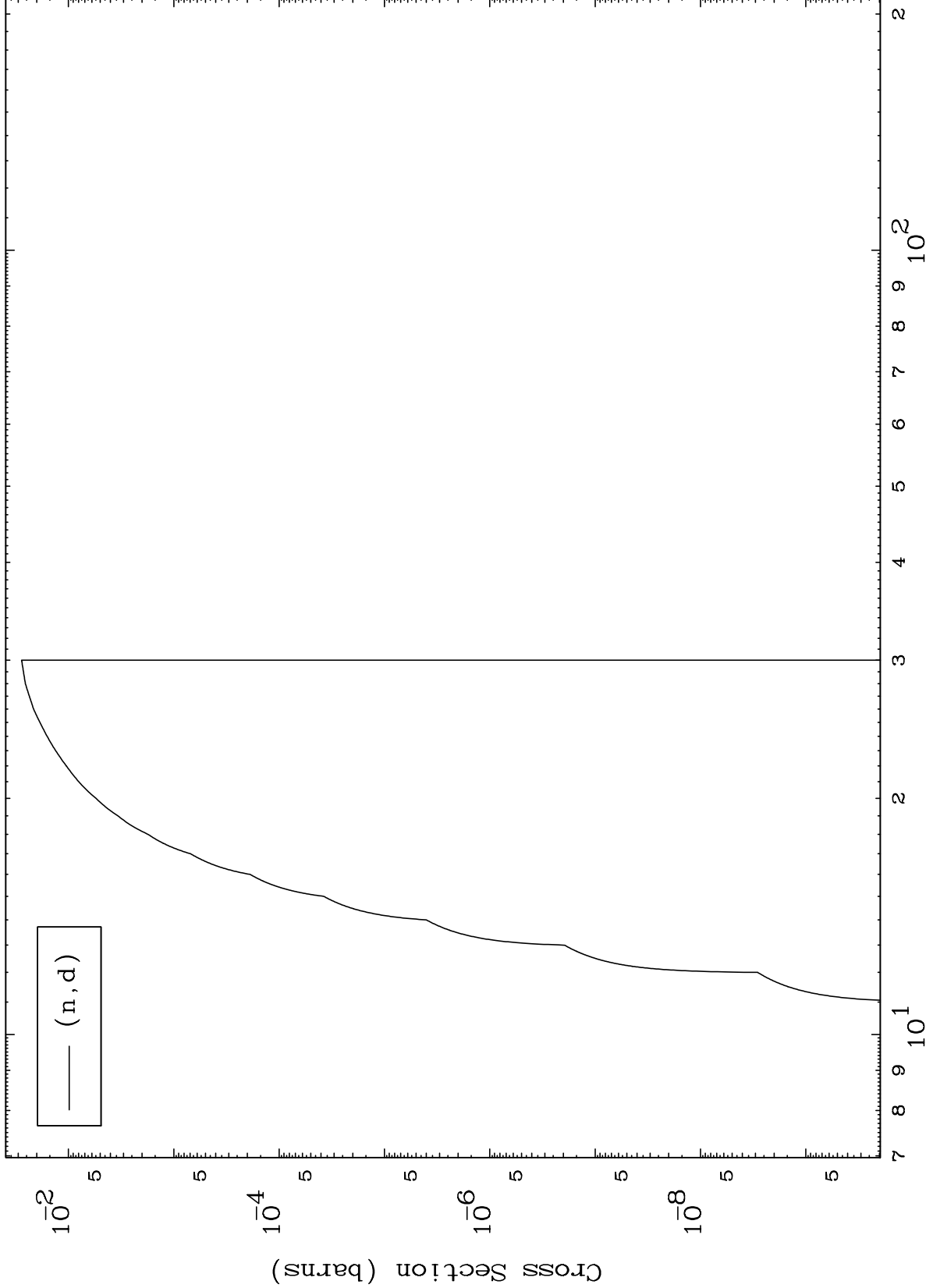
67-Ho-153



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(p,d) Levels
0 Kelvin Cross Sections

67-Ho-153



8

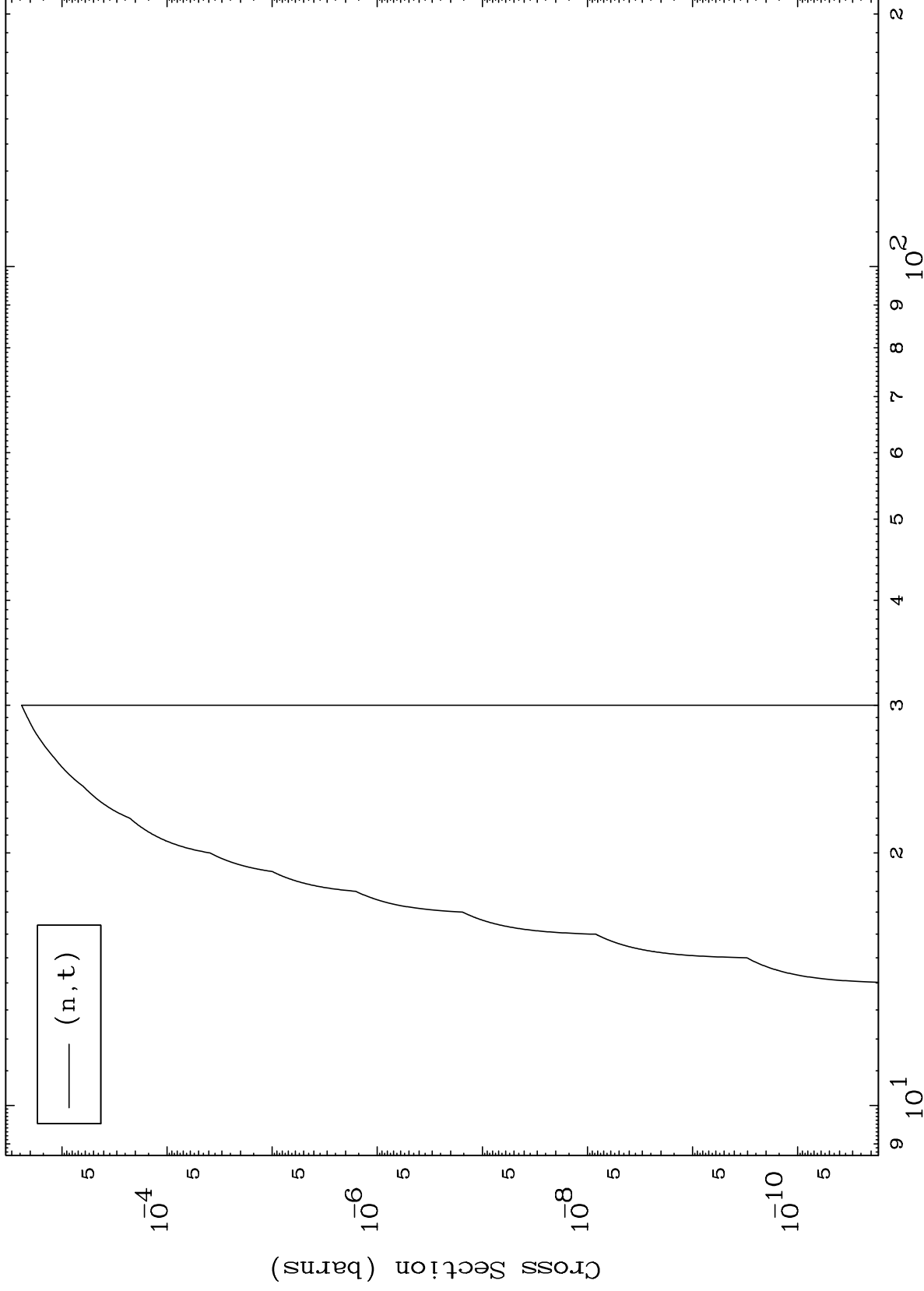
Incident Energy (MeV)

67-Ho-153

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(p,t) Levels
0 Kelvin Cross Sections

67-Ho-153



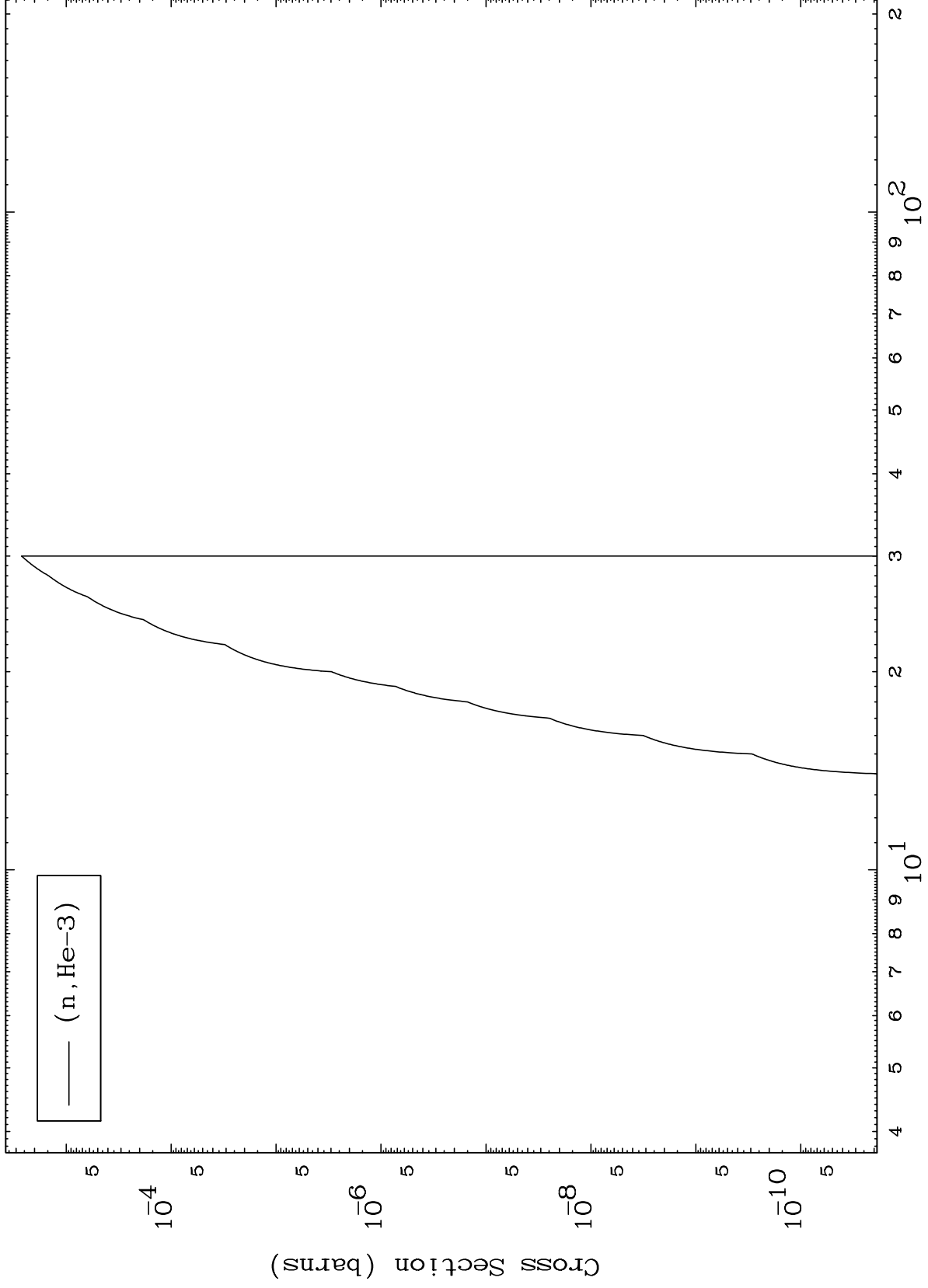
Incident Energy (MeV)

67-Ho-153

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(p,He3) Levels
0 Kelvin Cross Sections

67-Ho-153



10

Incident Energy (MeV)

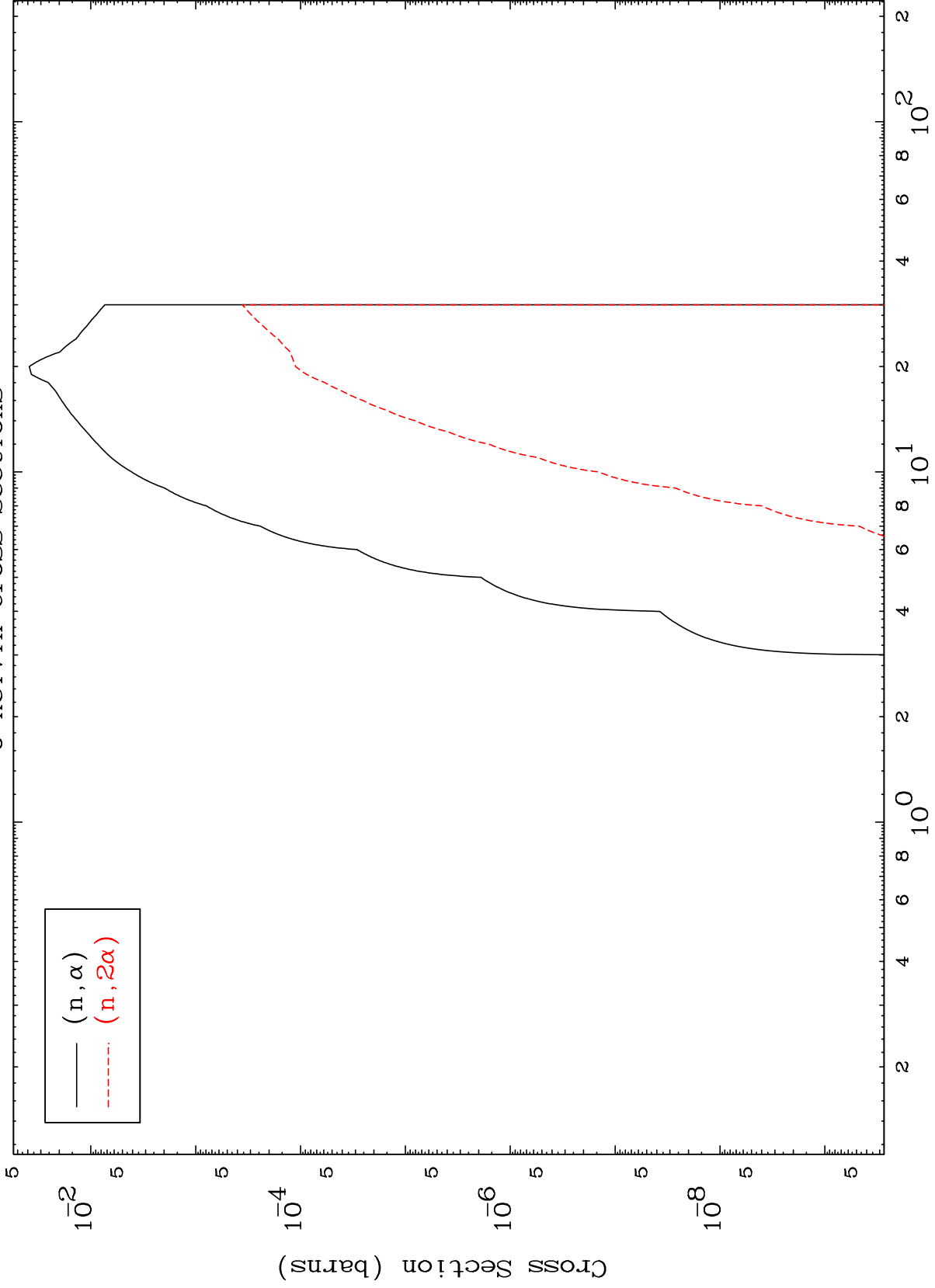
67-Ho-153

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(p, α) Levels

67-Ho-153

0 Kelvin Cross Sections

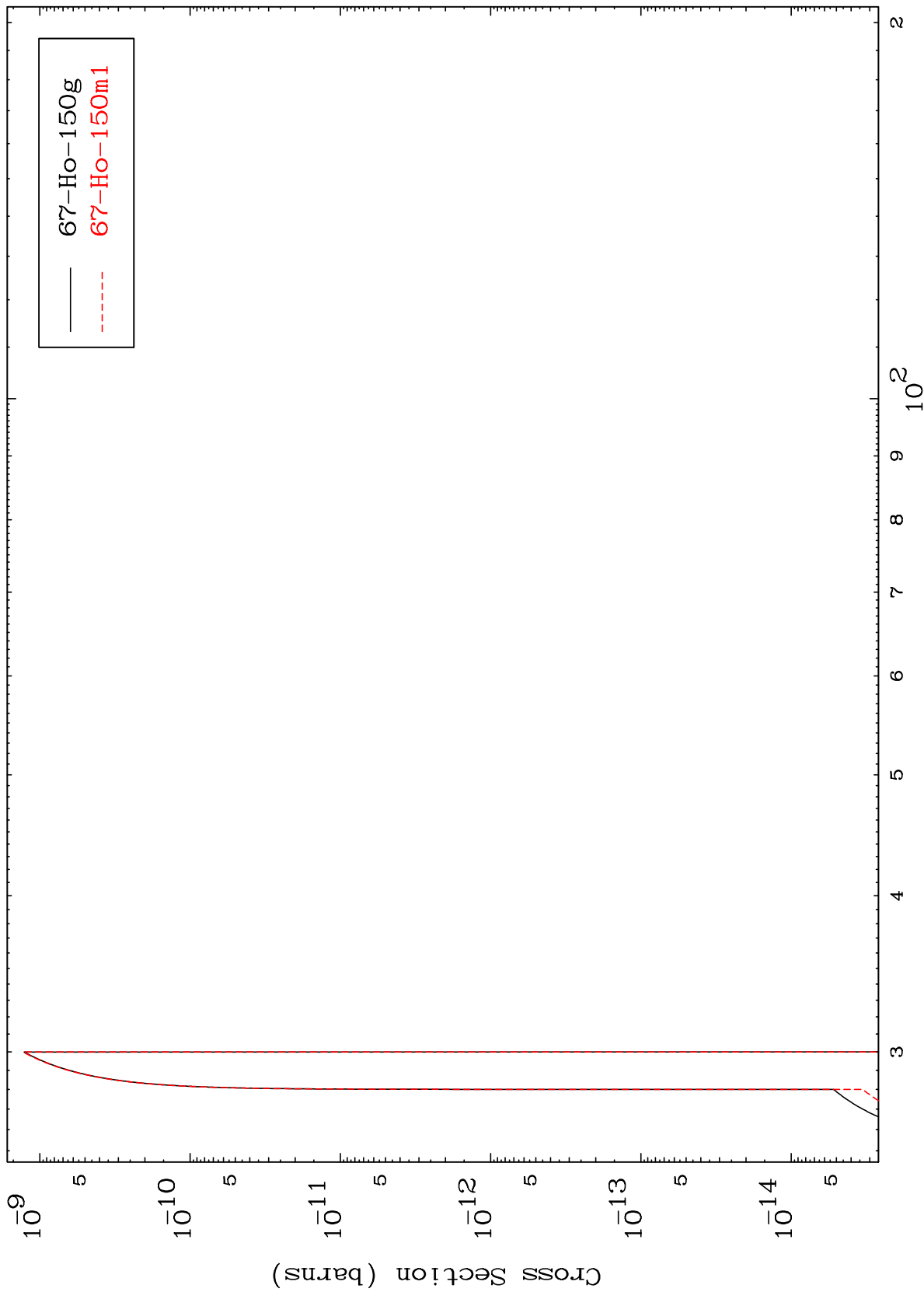


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(n,2n) d

67-Ho-153

Radionuclide Production Cross Section



12

Incident Energy (MeV)

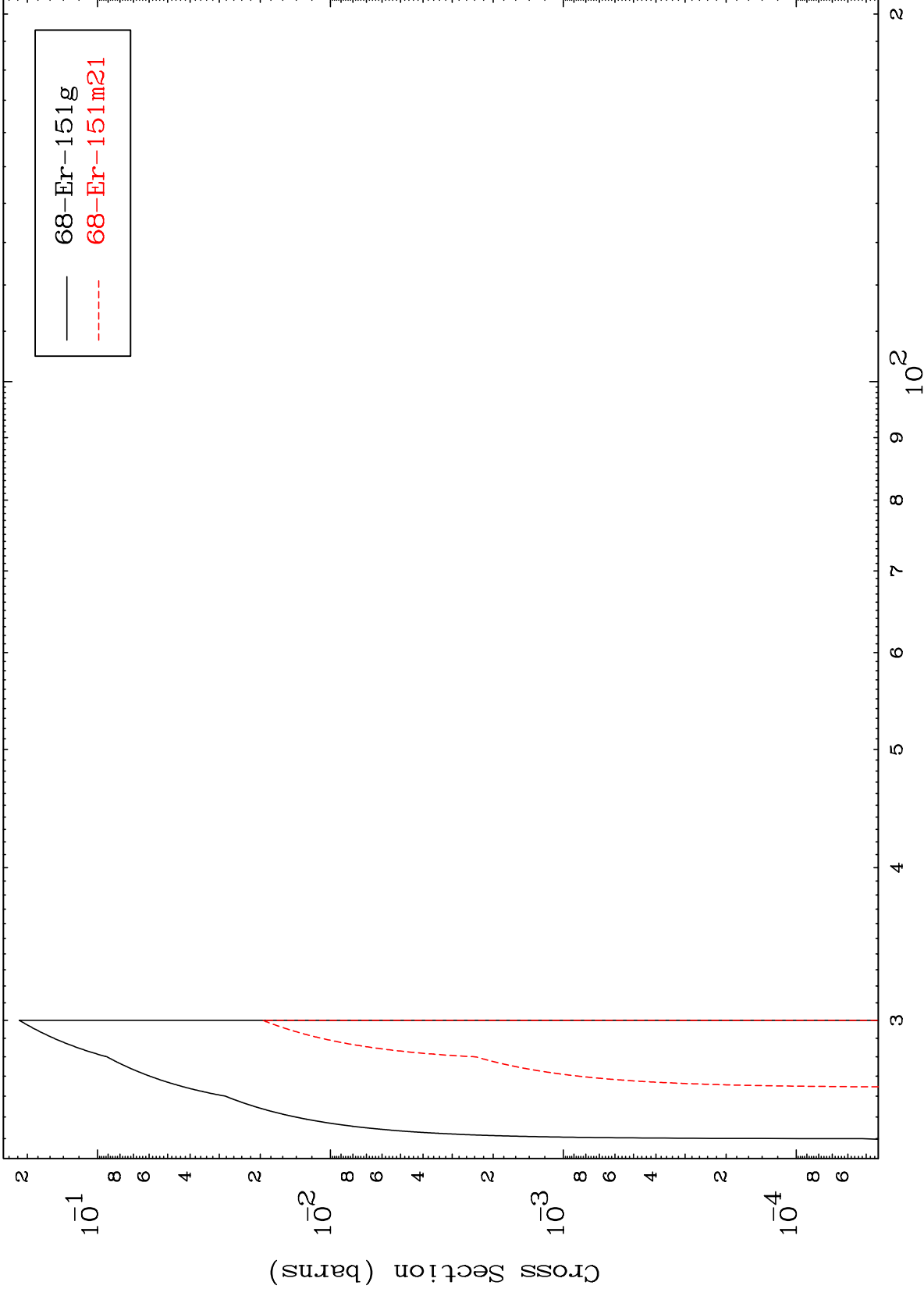
67-Ho-153

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(n,3n)

67-Ho-153

Radionuclide Production Cross Section



13

Incident Energy (MeV)

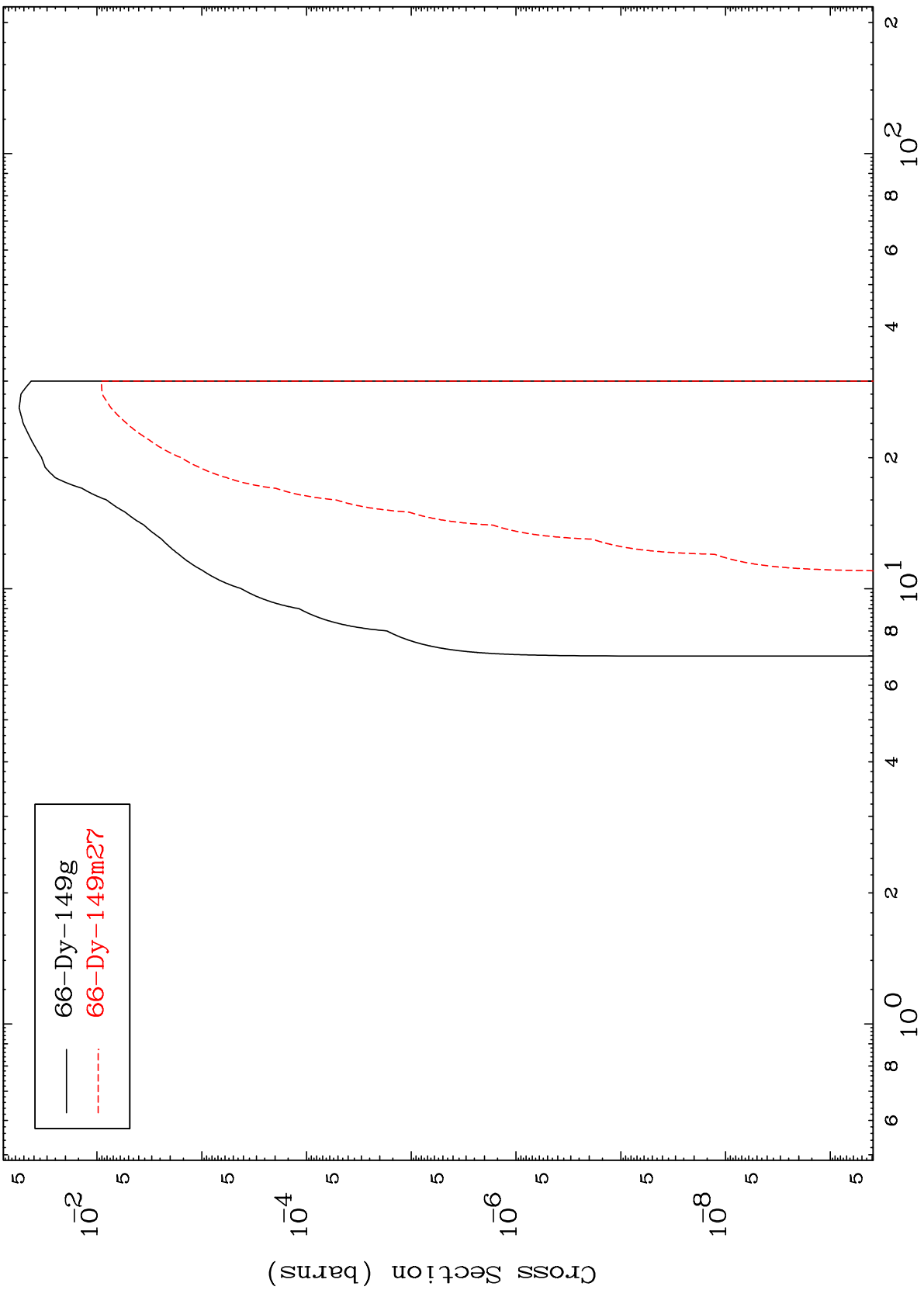
67-Ho-153

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$(n, n') \alpha$

67-Ho-153

Radionuclide Production Cross Section



66-Dy-149g
66-Dy-149m27

14

Incident Energy (MeV)

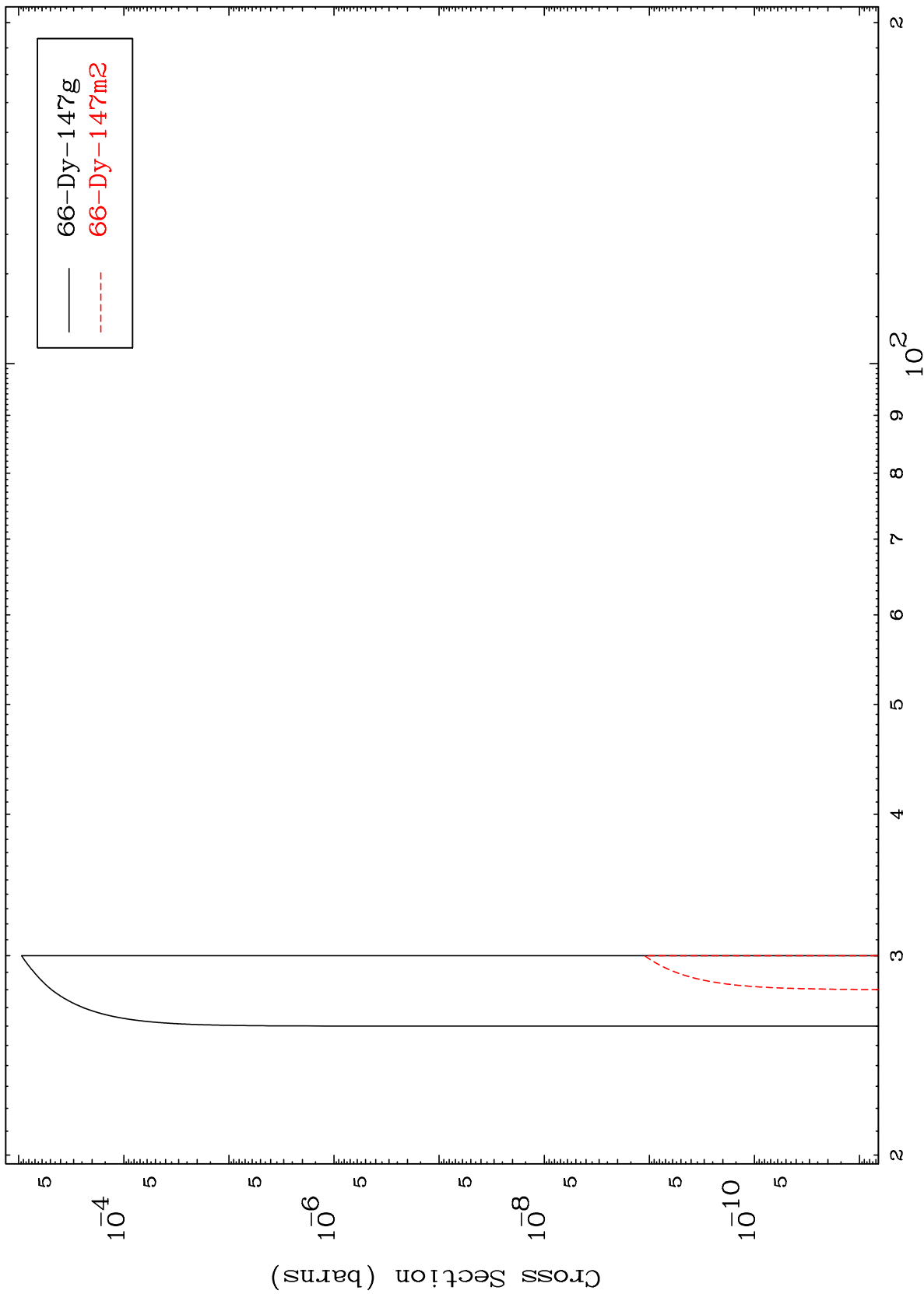
67-Ho-153

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(n,3n) α

67-Ho-153

Radionuclide Production Cross Section



15

Incident Energy (MeV)

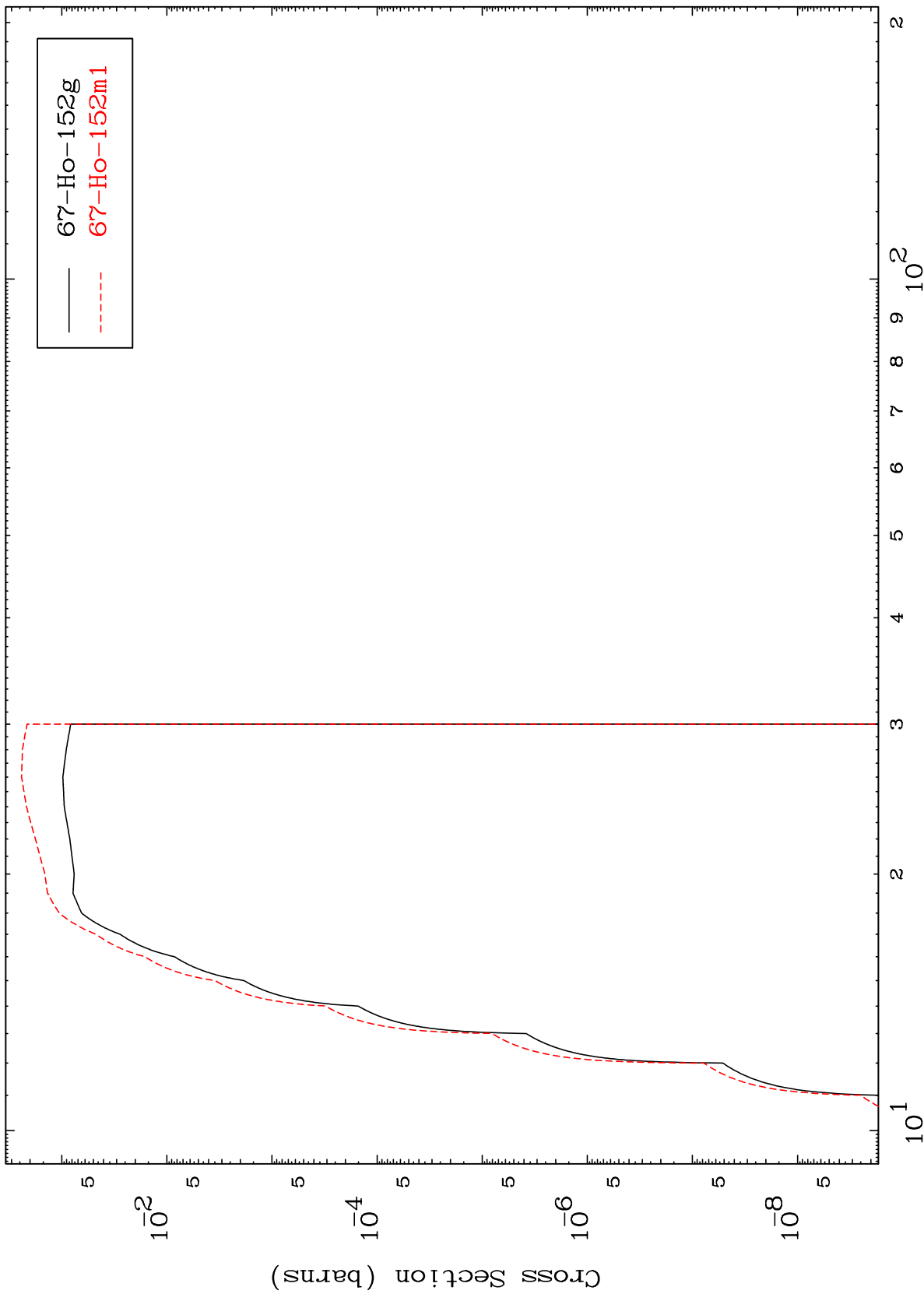
67-Ho-153

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(n,n') p

67-Ho-153

Radionuclide Production Cross Section



Incident Energy (MeV)

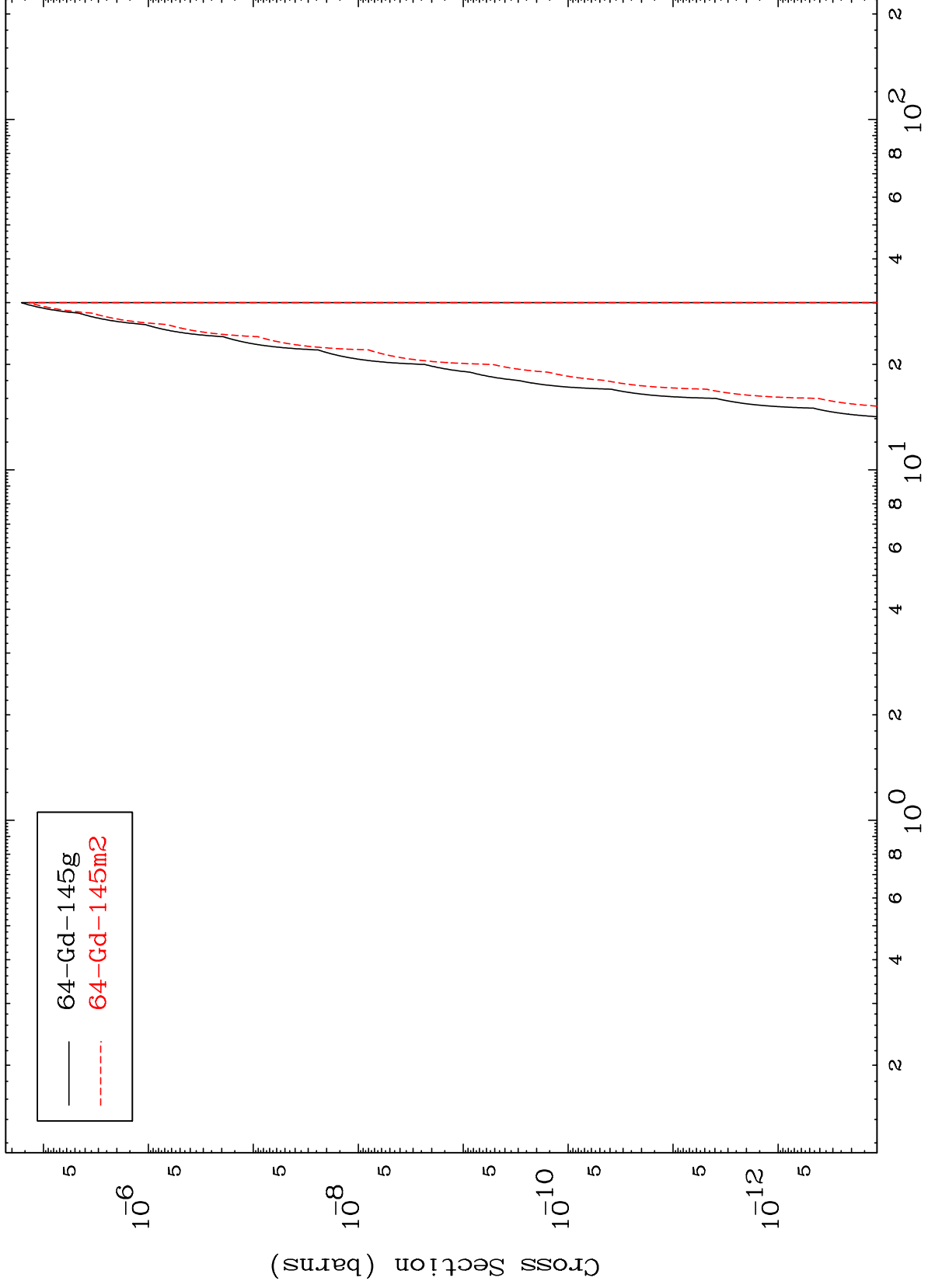
67-Ho-153

MAT 6689

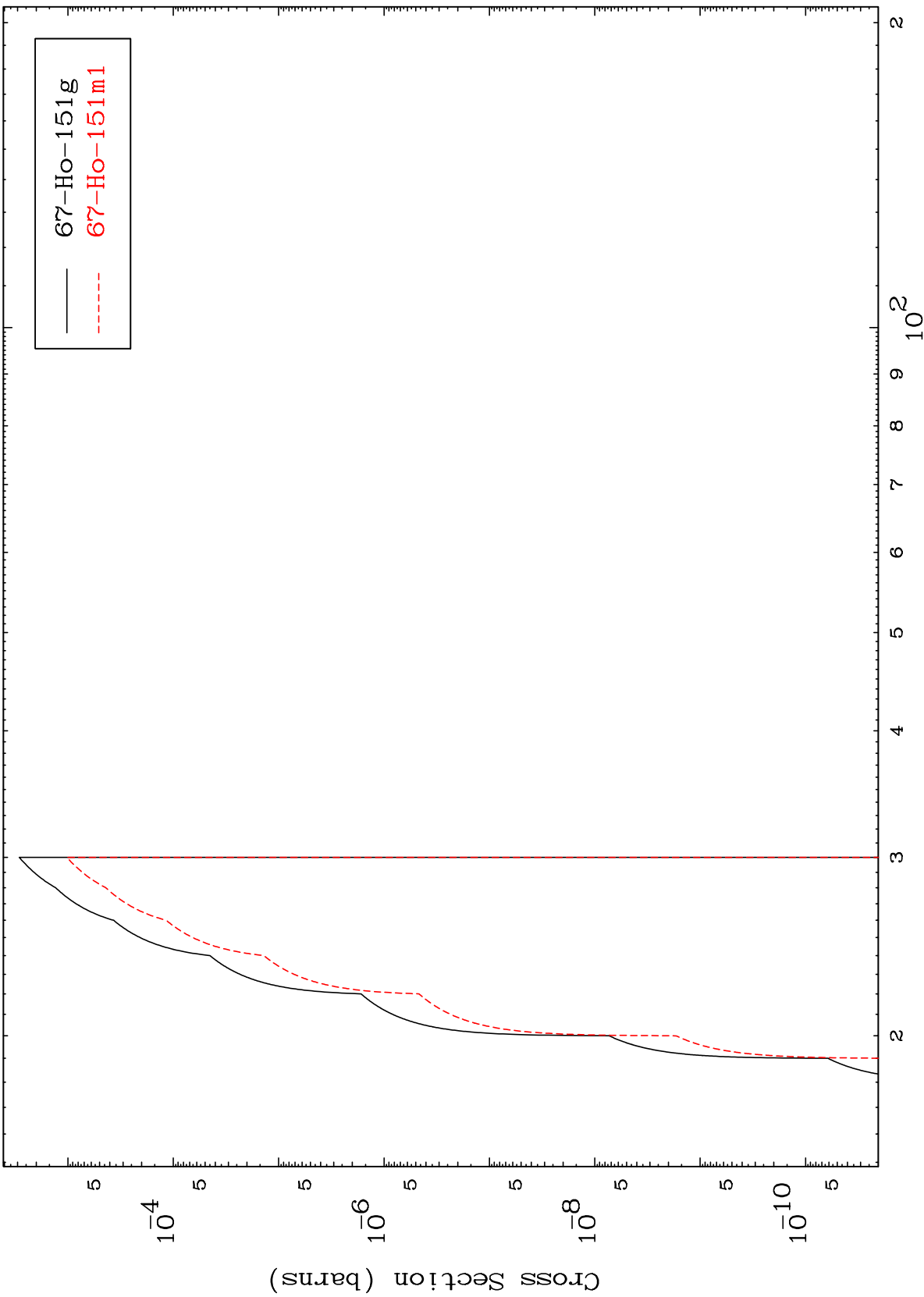
(n,n') 2 α

67-Ho-153

Radionuclide Production Cross Section

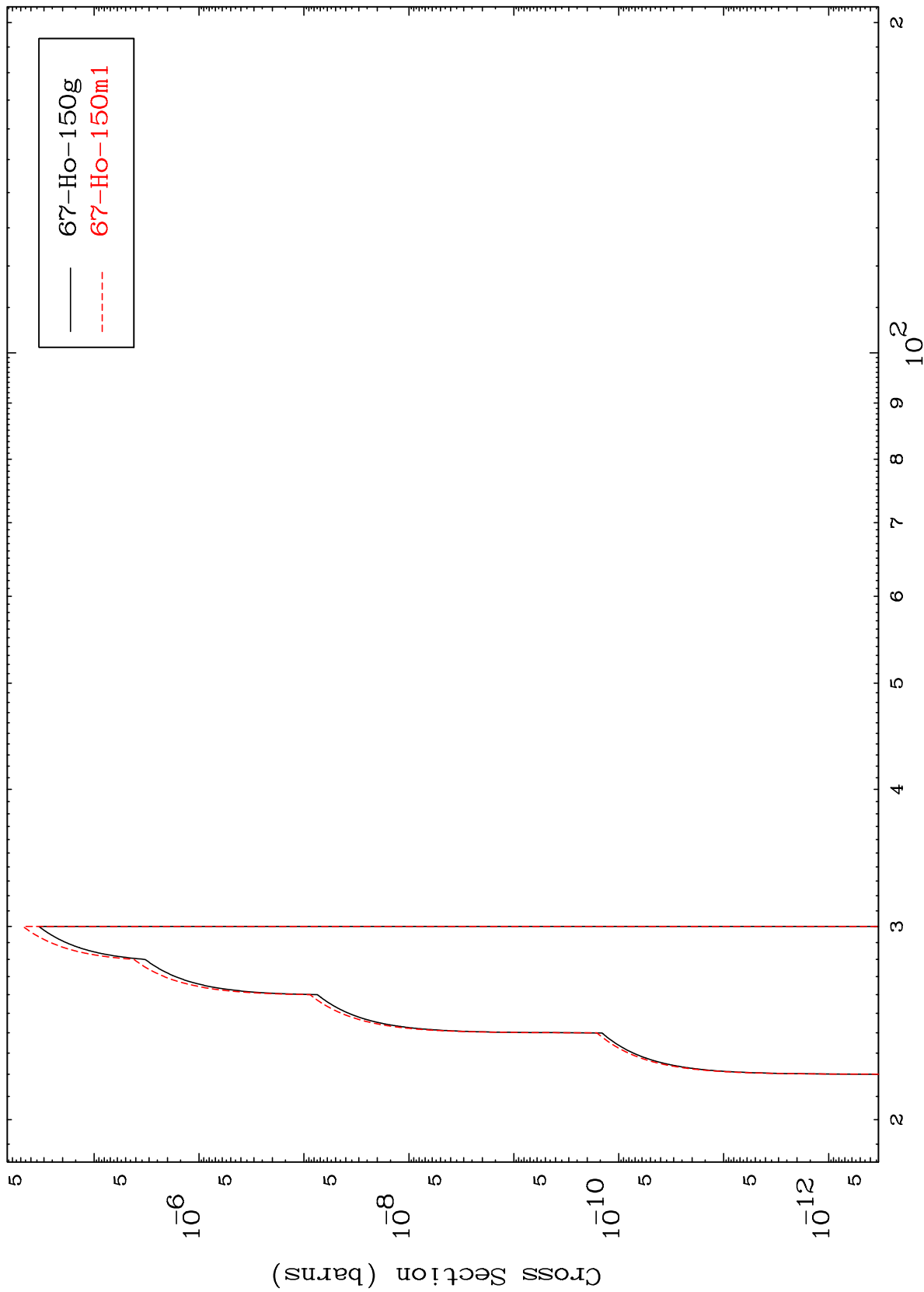


Radionuclide Production Cross Section

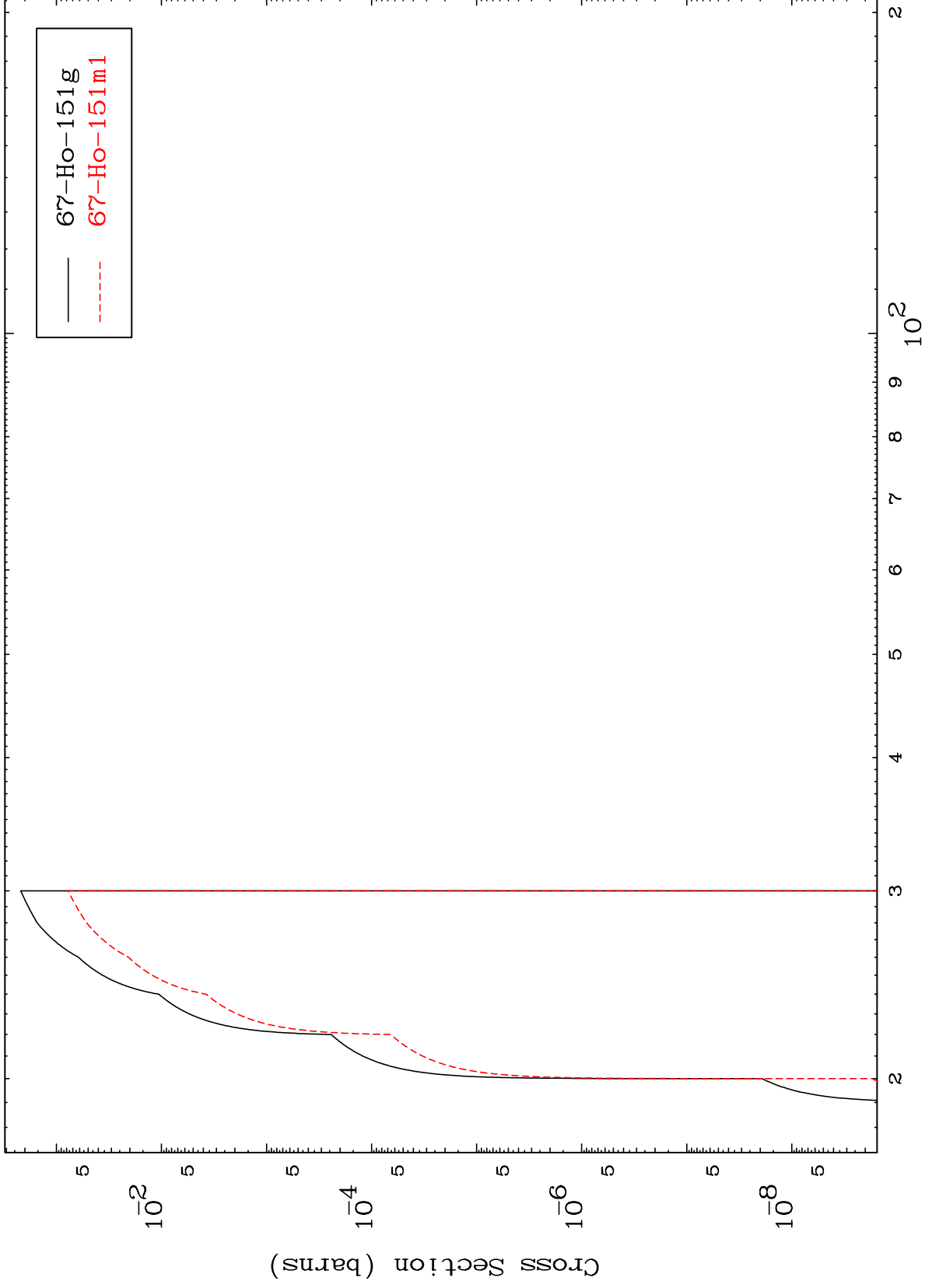


67-Ho-151g
67-Ho-151m1

Radionuclide Production Cross Section



Radionuclide Production Cross Section

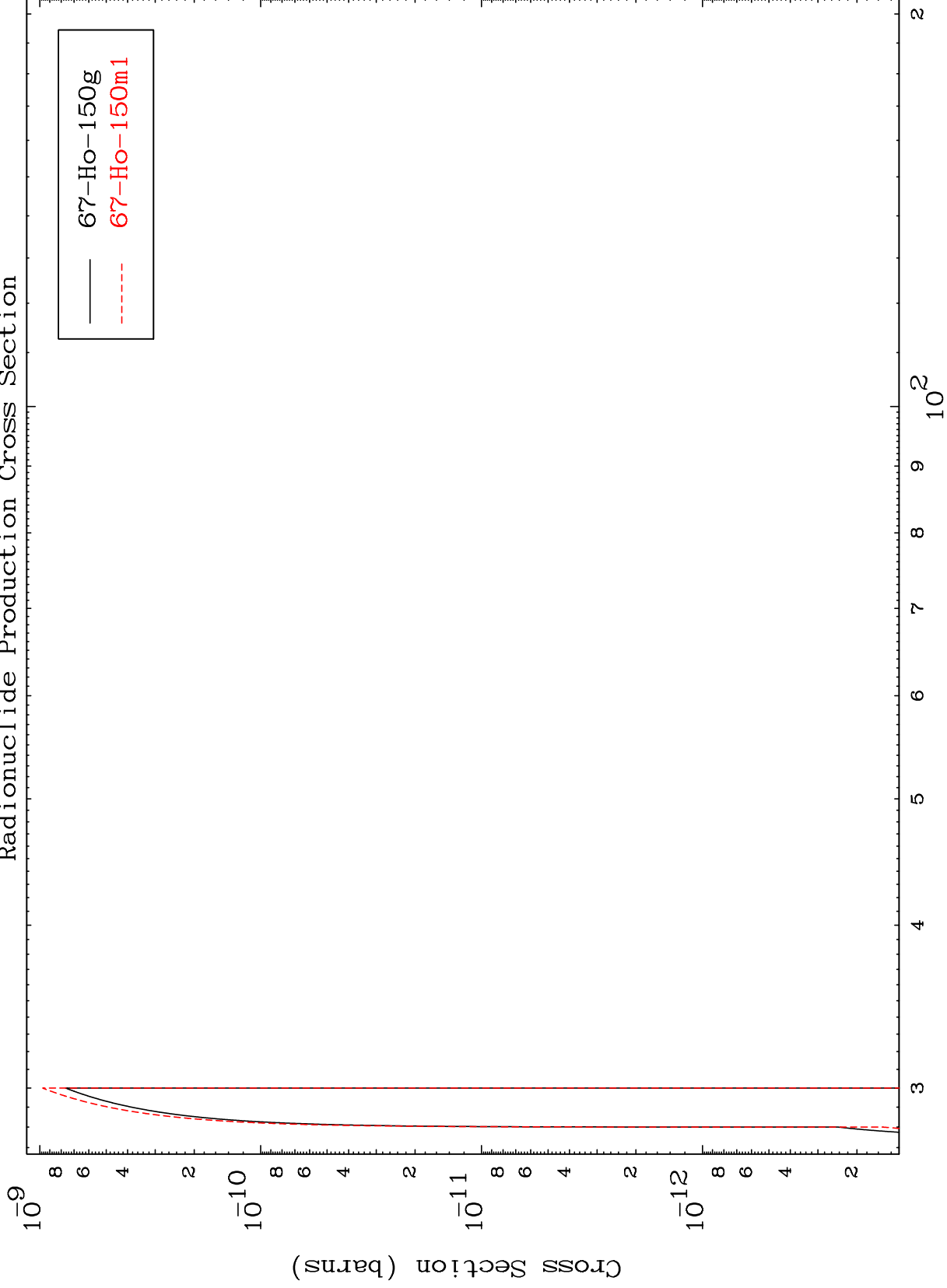


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(n,3n) p

67-Ho-153

Radionuclide Production Cross Section



21

Incident Energy (MeV)

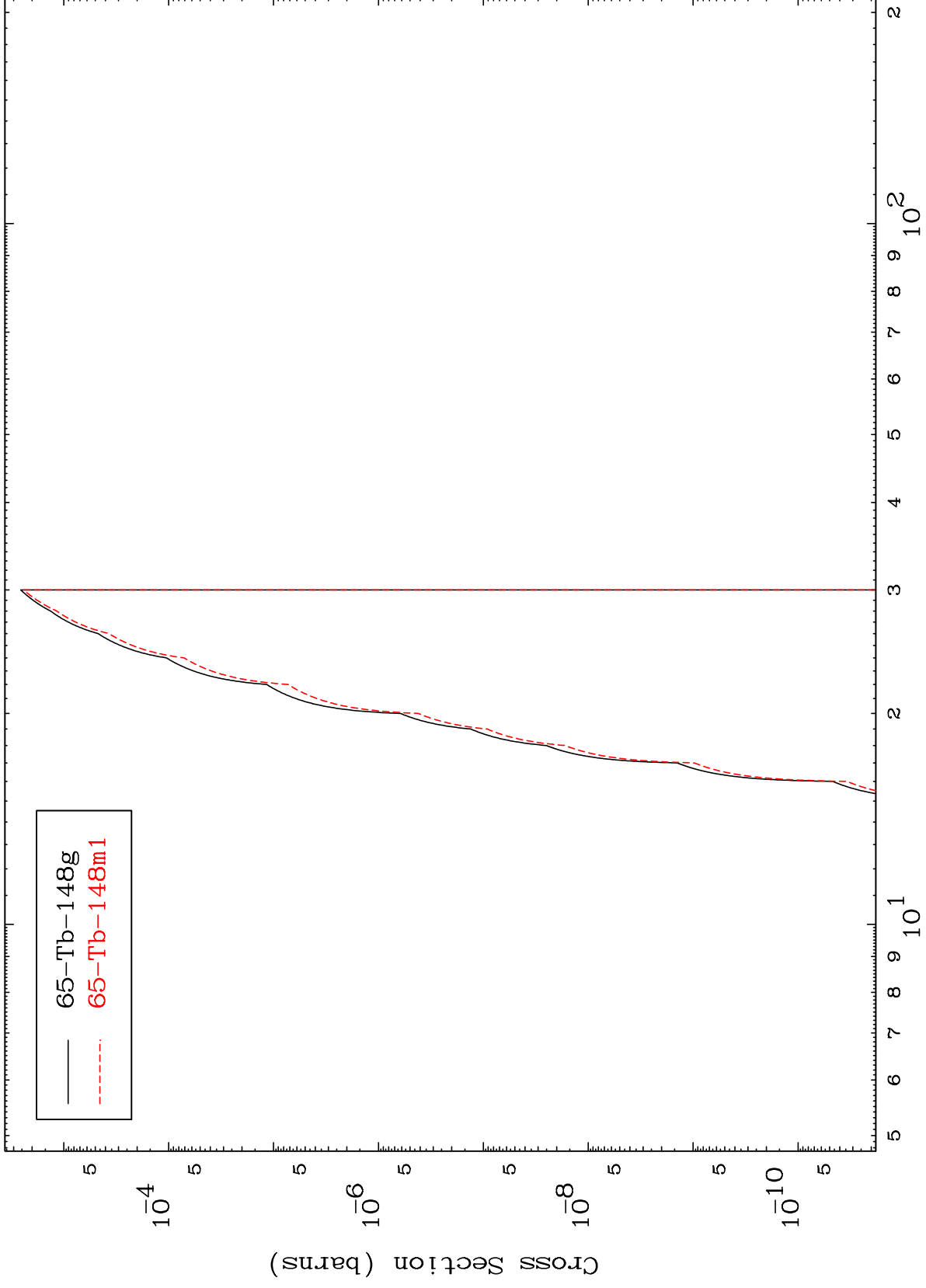
67-Ho-153

MAT 6689

(n,n') p α

67-Ho-153

Radionuclide Production Cross Section



22

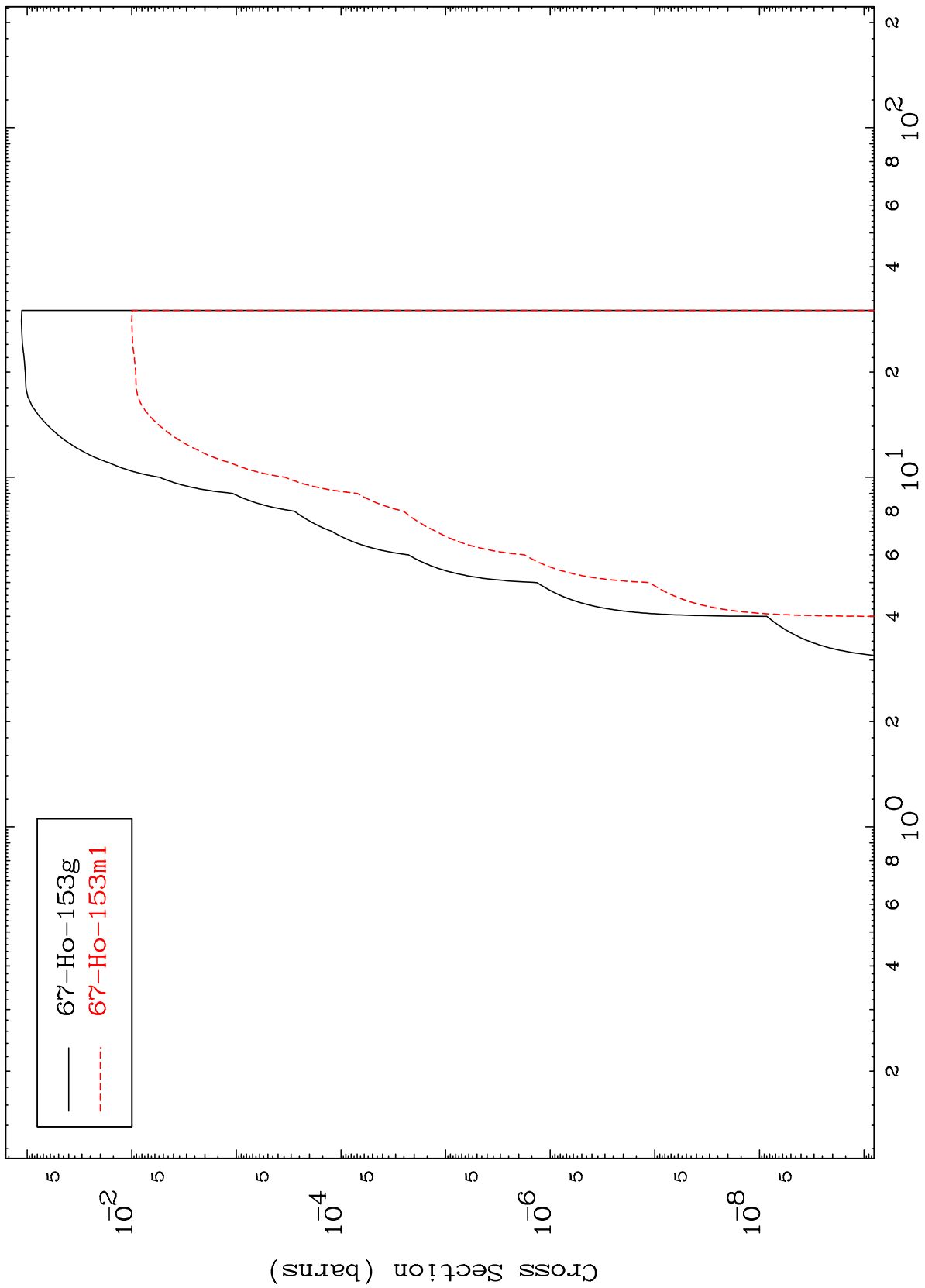
Incident Energy (MeV)

67-Ho-153

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⁶⁷Ho-153

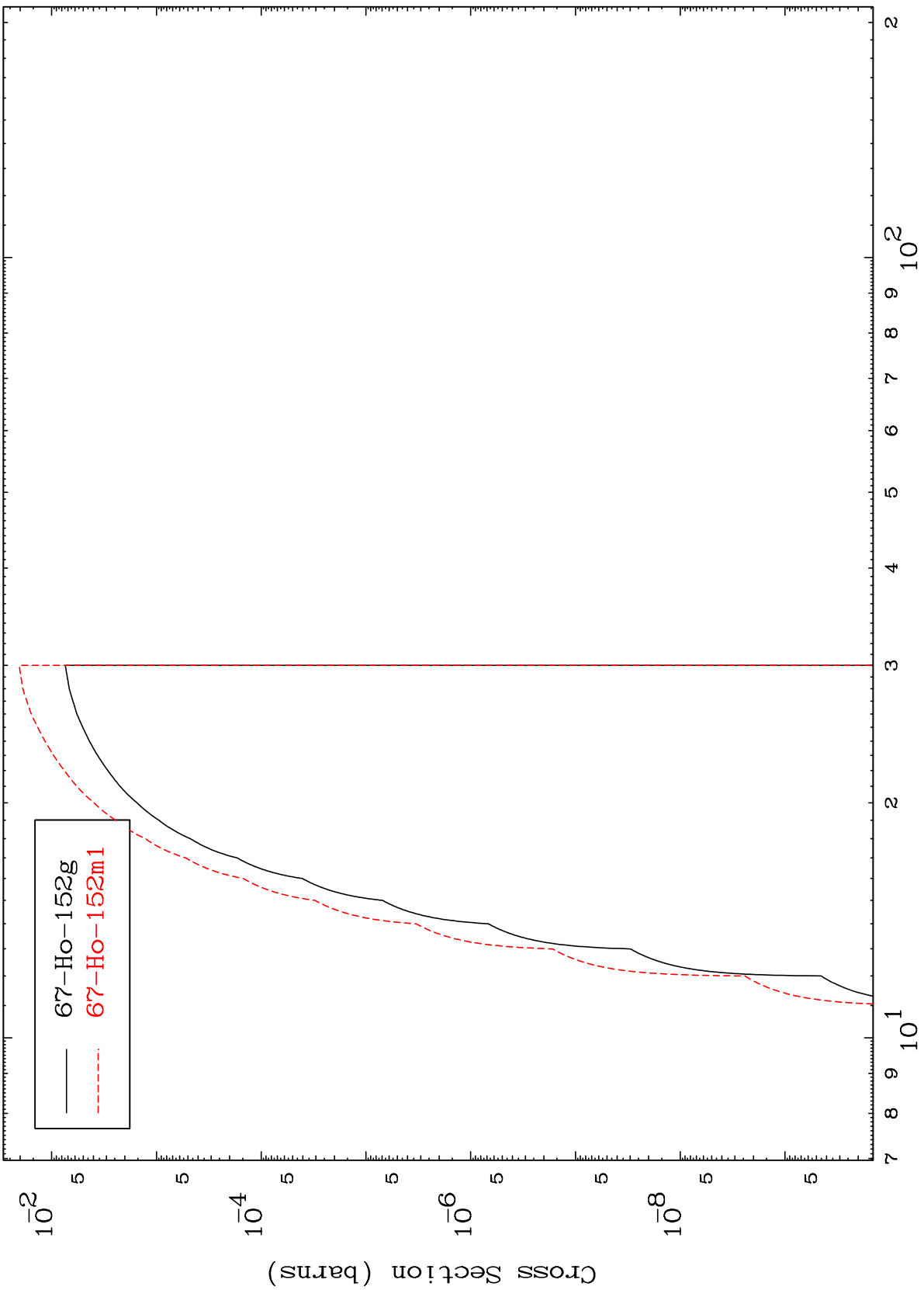
(n,p)
Radionuclide Production Cross Section



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67-Ho-153

(n,d)
Radionuclide Production Cross Section



24

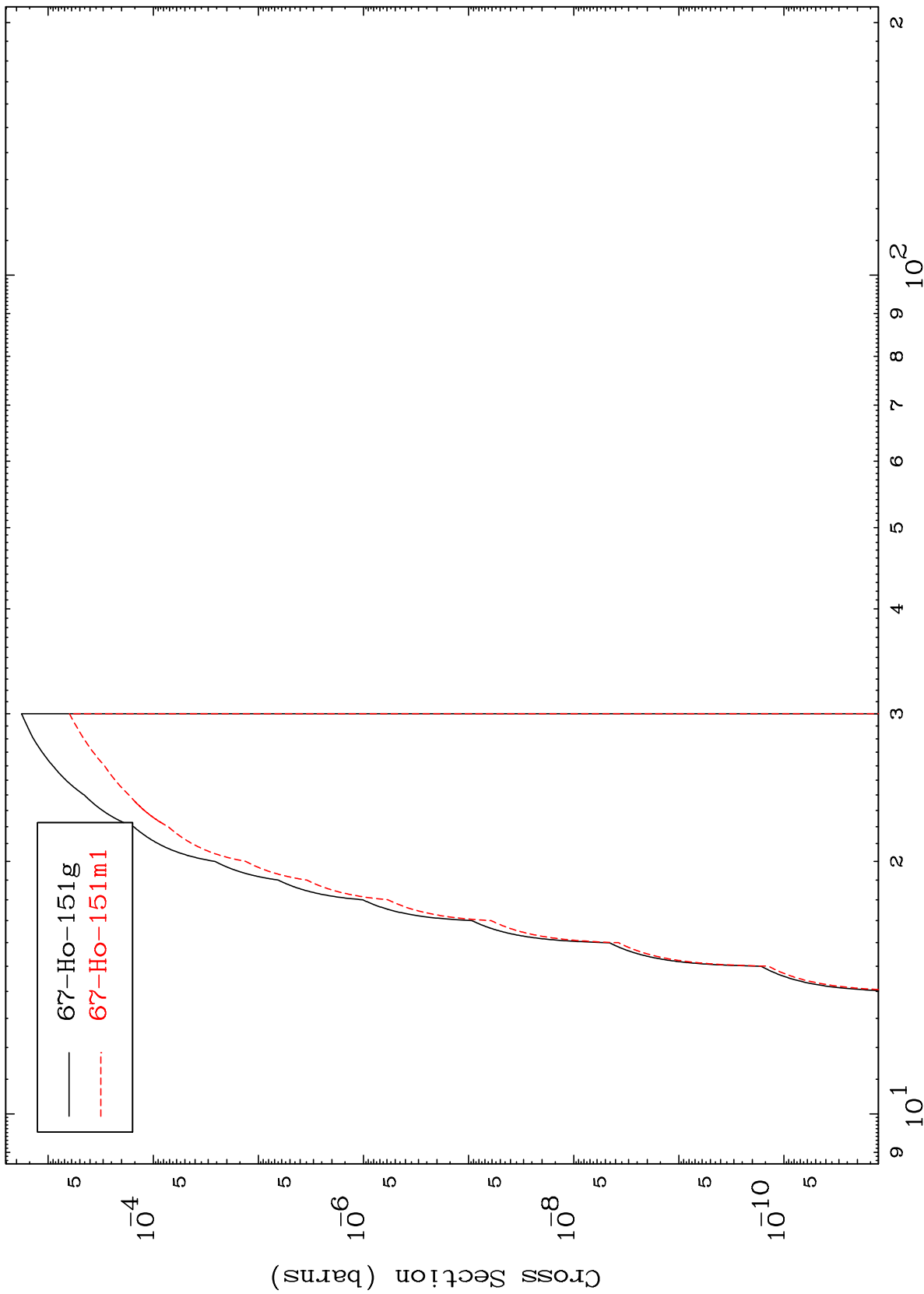
Incident Energy (MeV)

67-Ho-153

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67-Ho-153

(n,t)
Radionuclide Production Cross Section



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

67-Ho-153

Incident Energy (MeV)

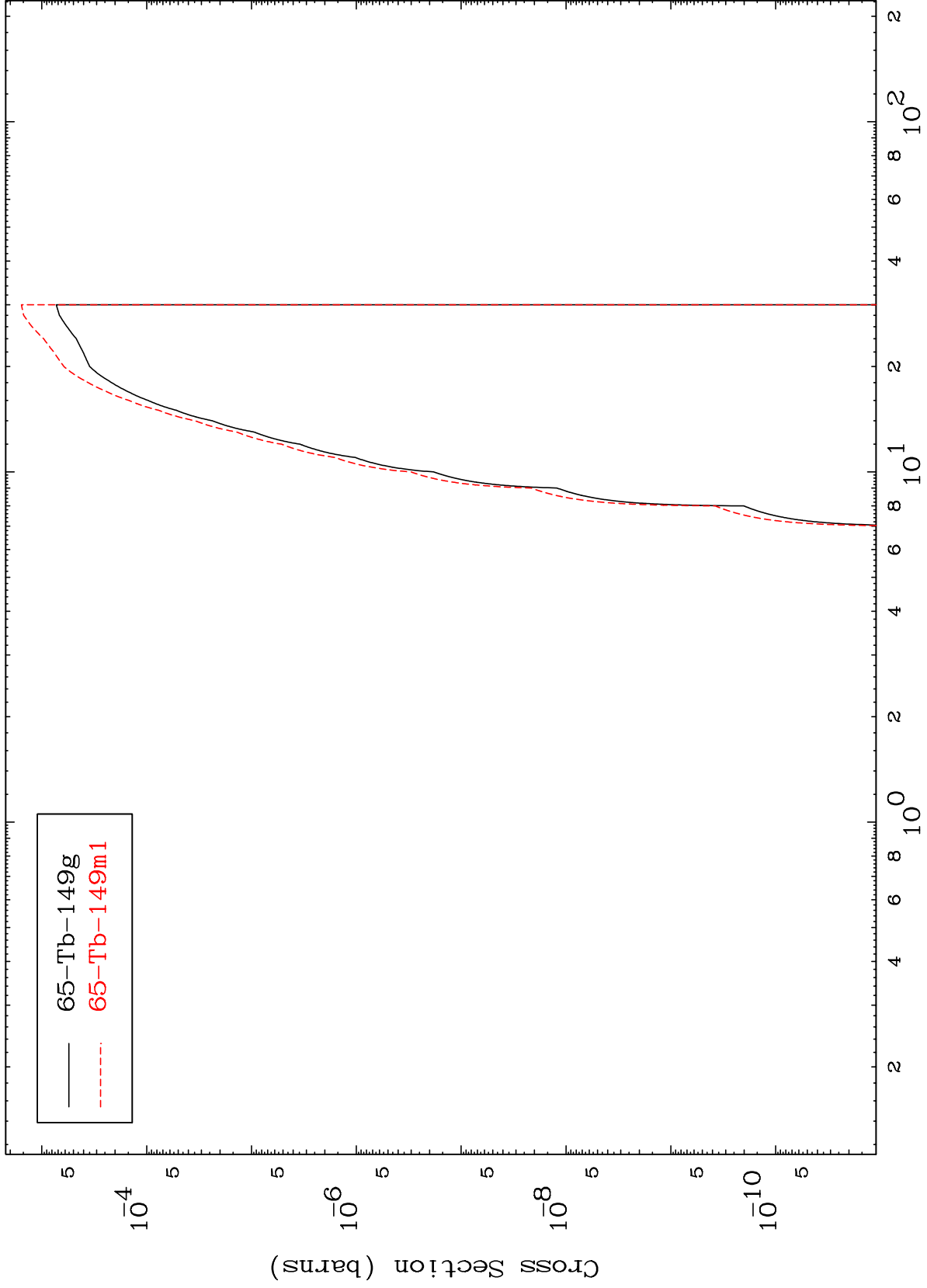
25

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(n,p) α

$^{67}\text{Ho-153}$

Radionuclide Production Cross Section

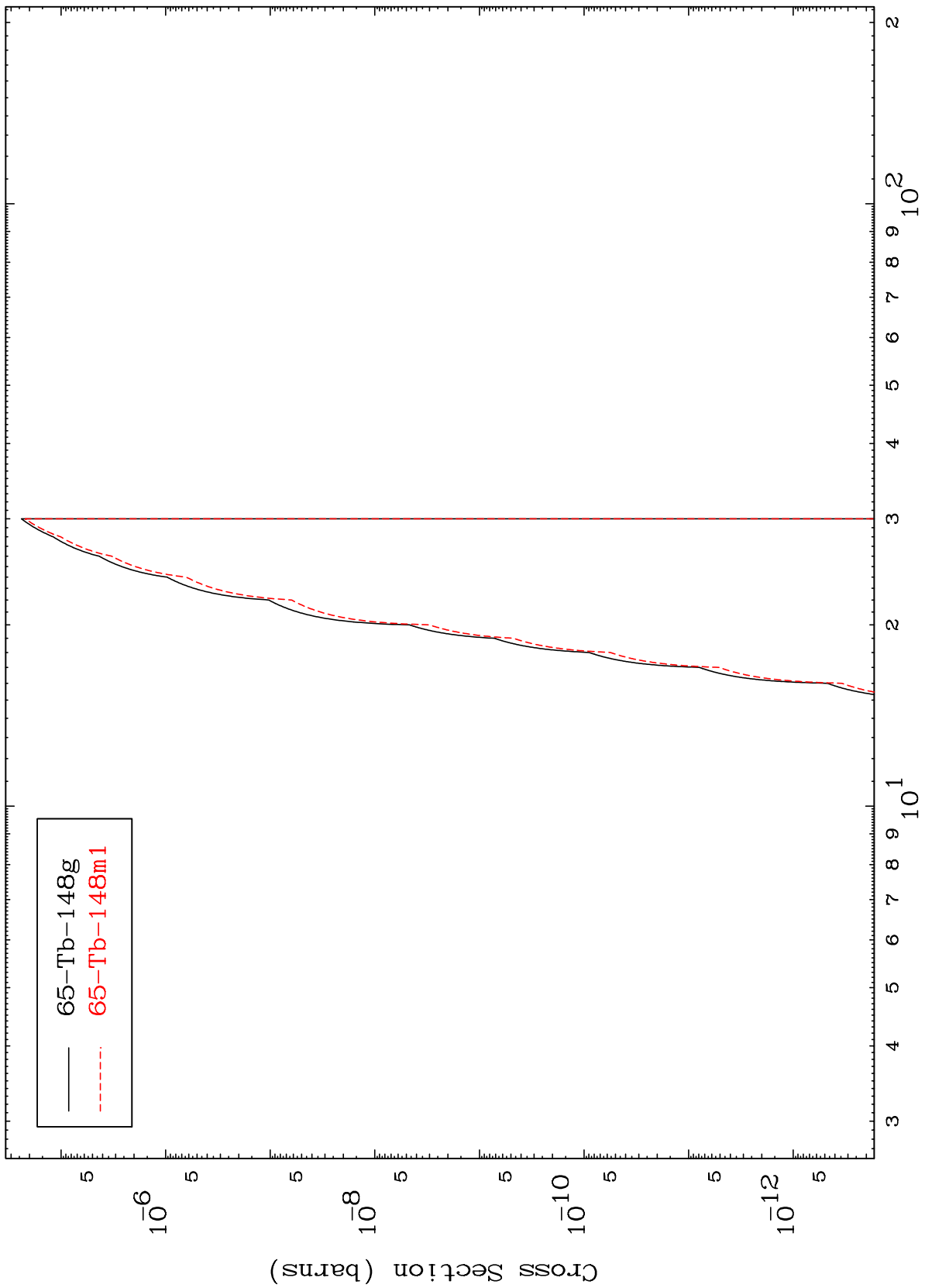


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(n,d) α

$^{67}\text{Ho-153}$

Radionuclide Production Cross Section



27

Incident Energy (MeV)

$^{67}\text{Ho-153}$