

Program EVALPLOT
(Version 2021-1)

by

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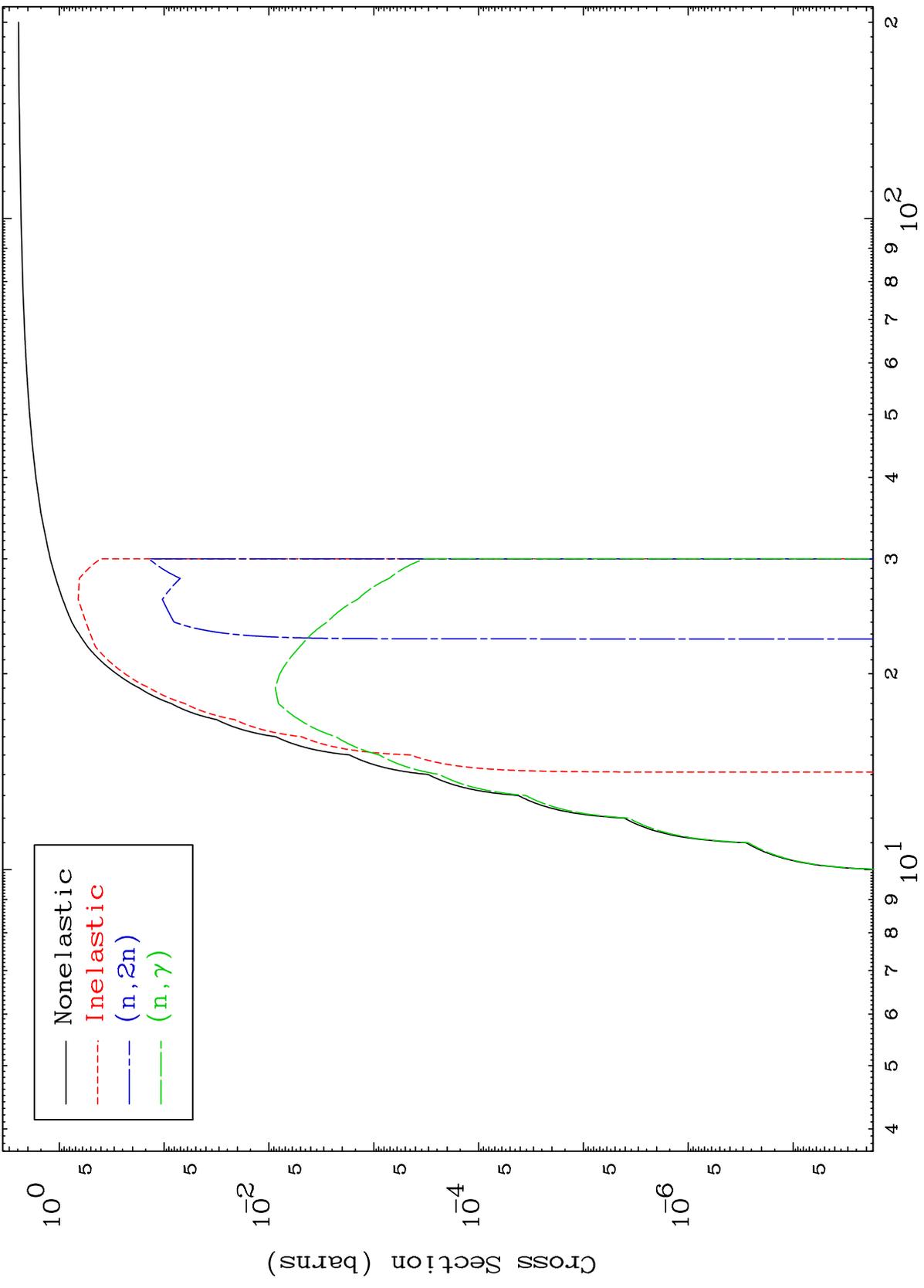
Press Mouse Button to Start

MAT 6690

α Major

67-Ho-153m

0 Kelvin Cross Sections



1

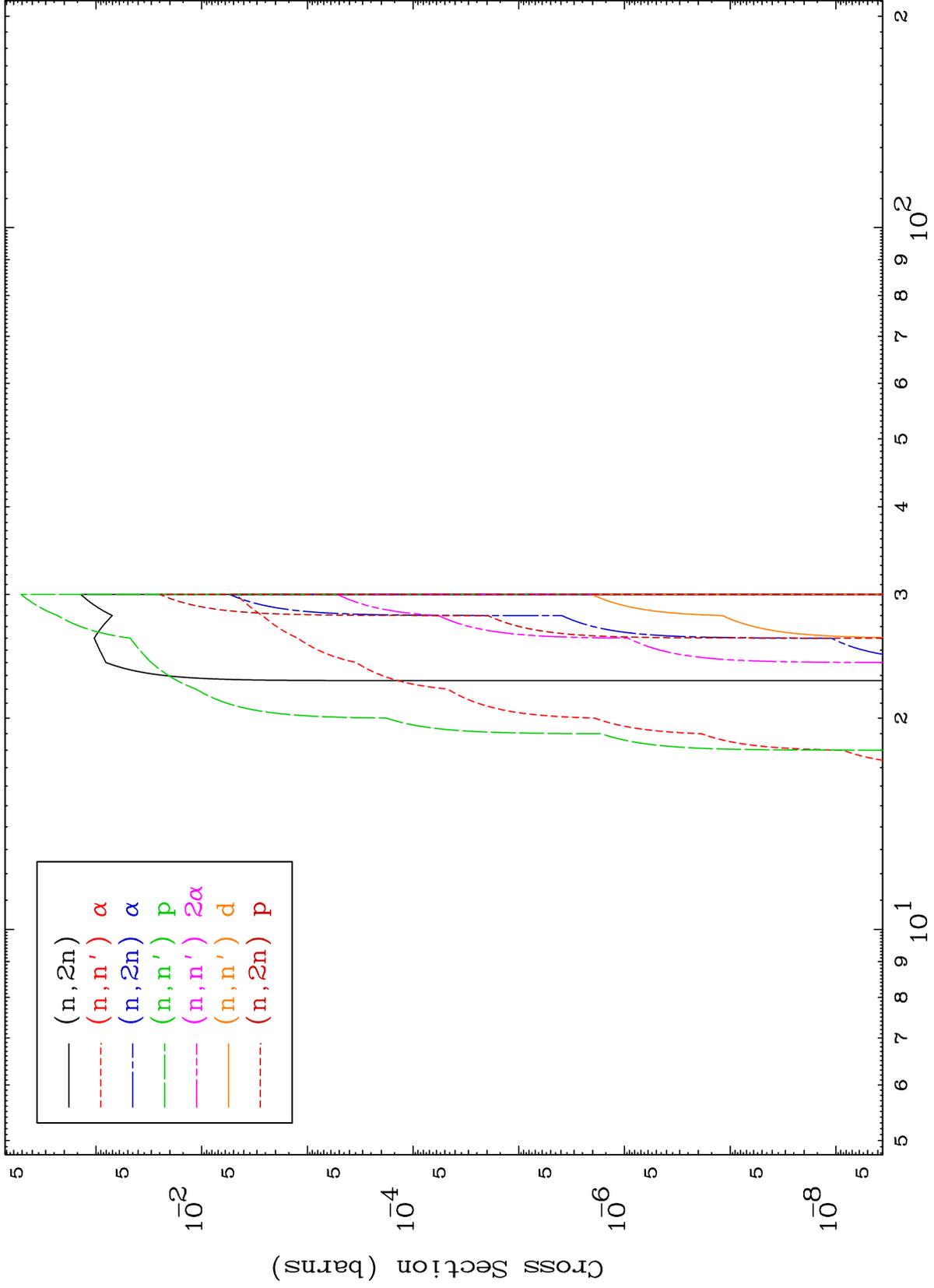
Incident Energy (MeV)

67-Ho-153m

MAT 6690

α Neutron Absorption
0 Kelvin Cross Sections

67-Ho-153m



2

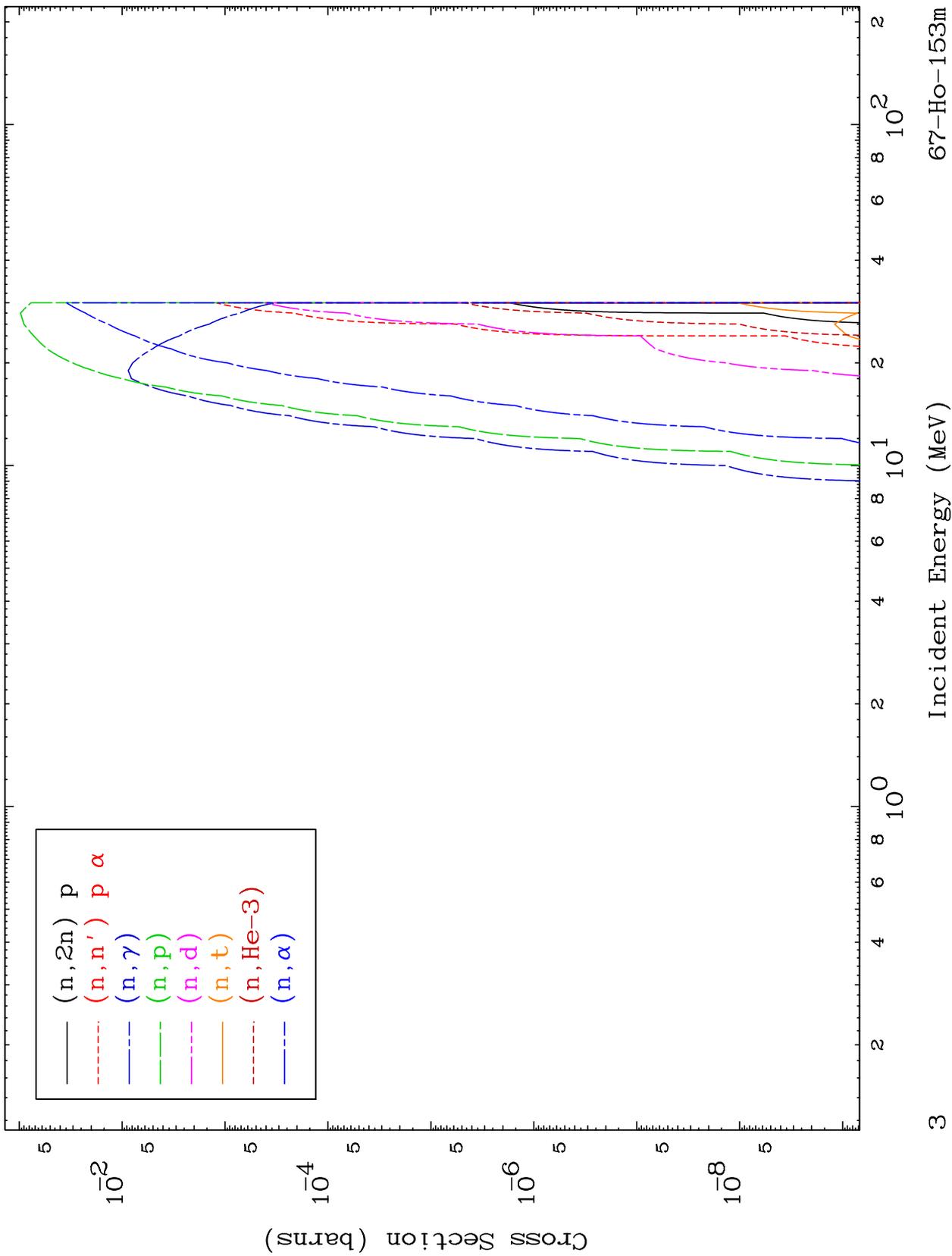
Incident Energy (MeV)

67-Ho-153m

MAT 6690

α Neutron Absorption
0 Kelvin Cross Sections

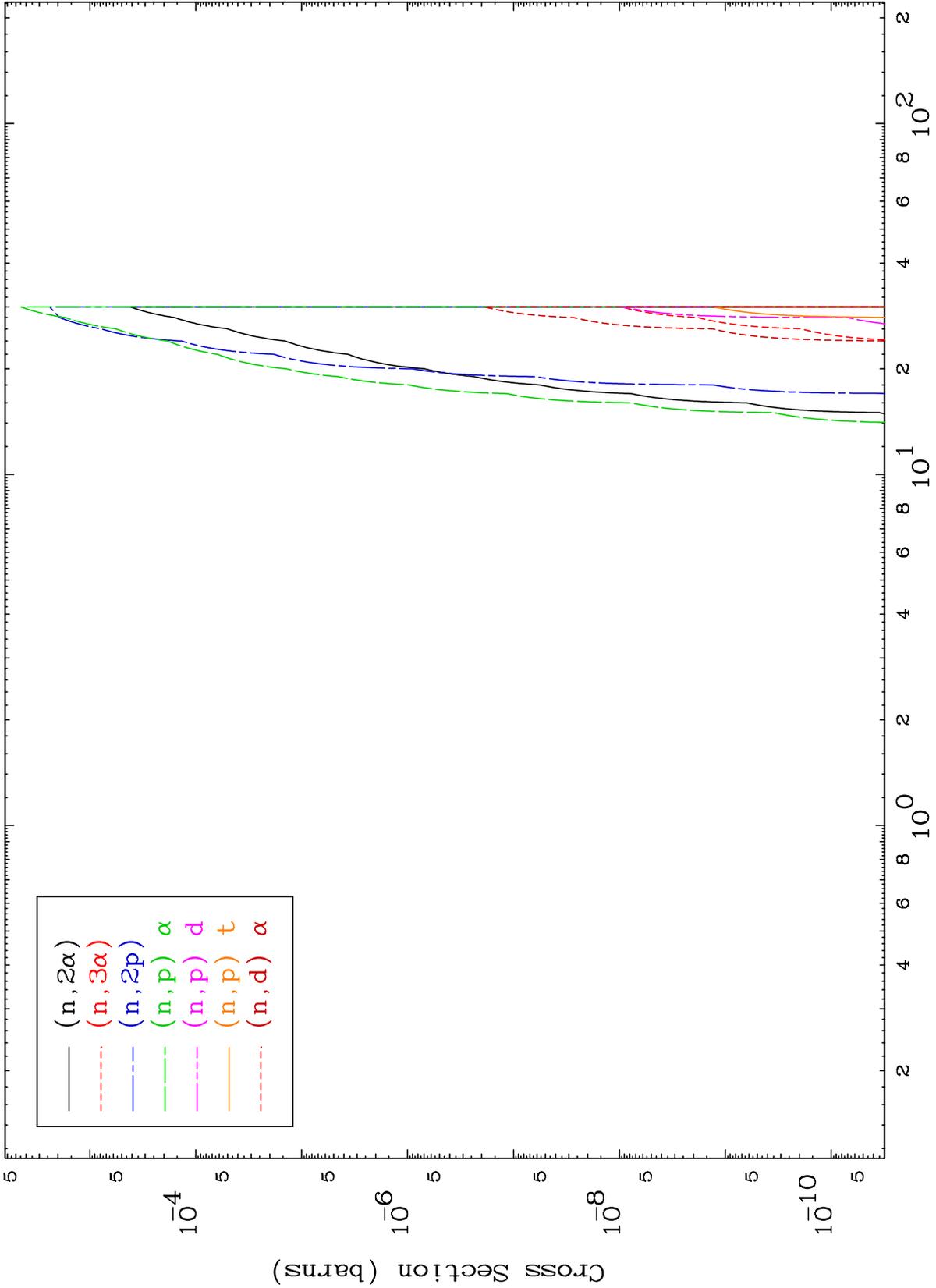
67-Ho-153m



MAT 6690

α Neutron Absorption
0 Kelvin Cross Sections

67-Ho-153m



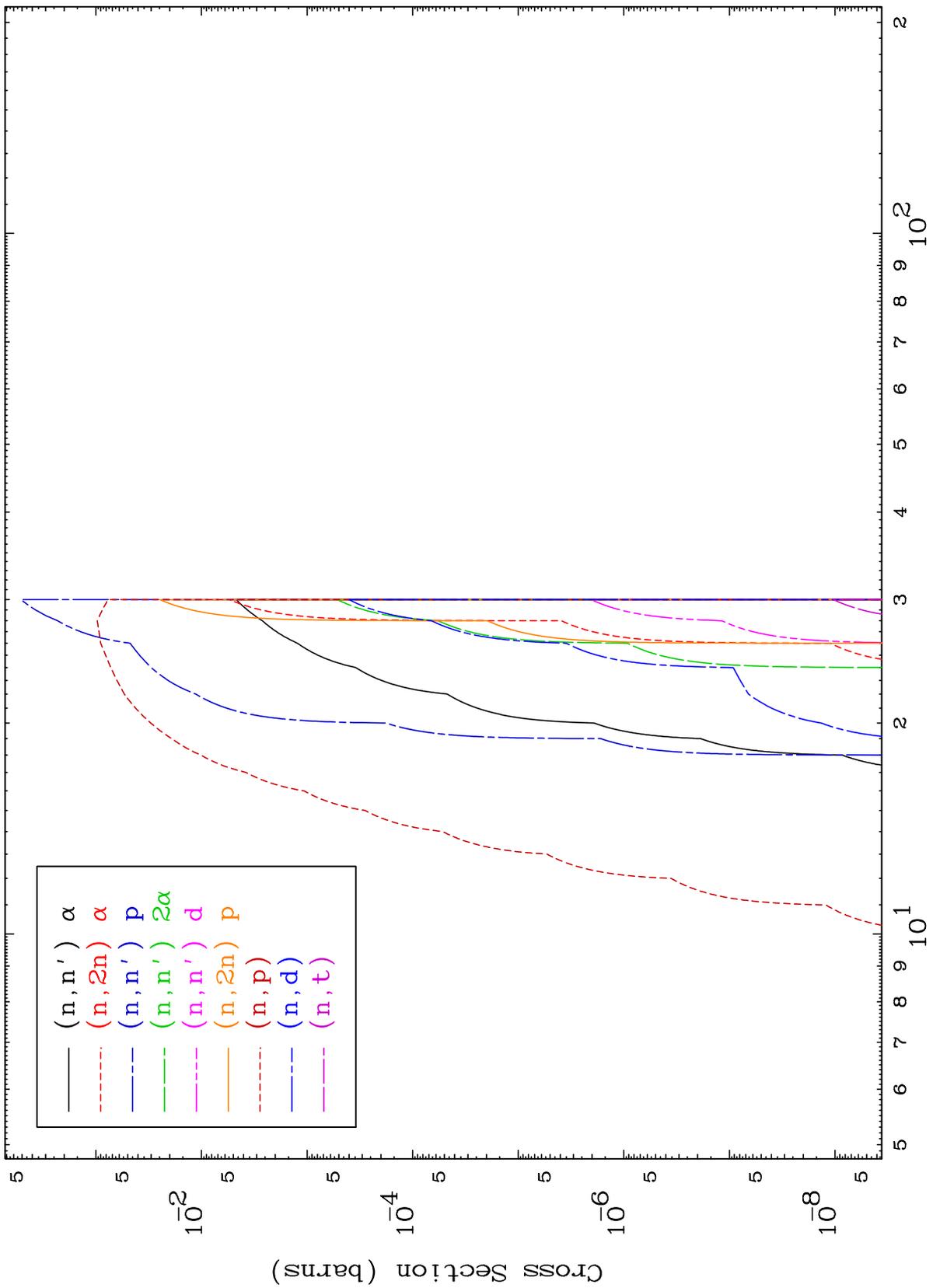
67-Ho-153m

Incident Energy (MeV)

MAT 6690

α Charged Particle
0 Kelvin Cross Sections

67-Ho-153m



5

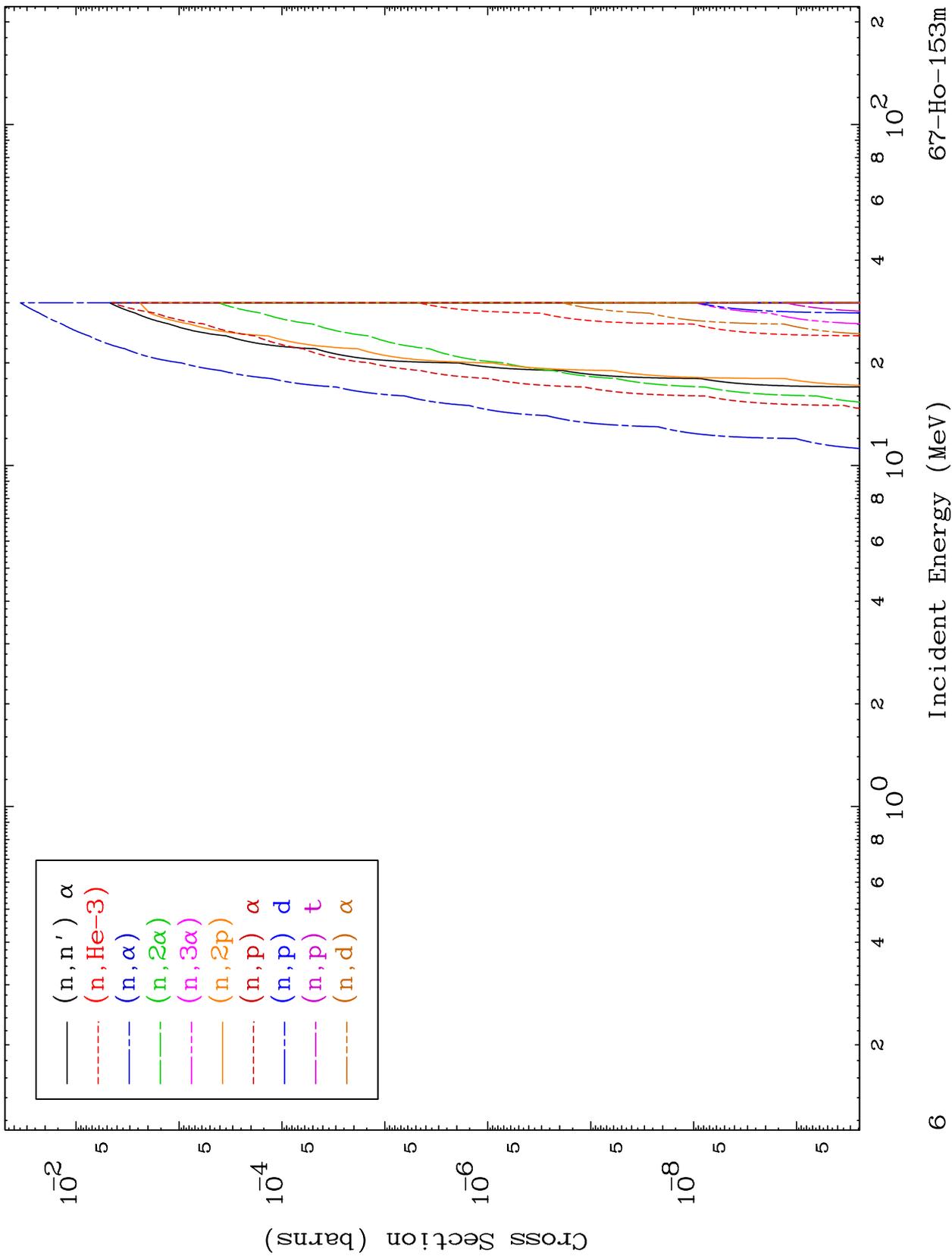
Incident Energy (MeV)

67-Ho-153m

MAT 6690

α Charged Particle
0 Kelvin Cross Sections

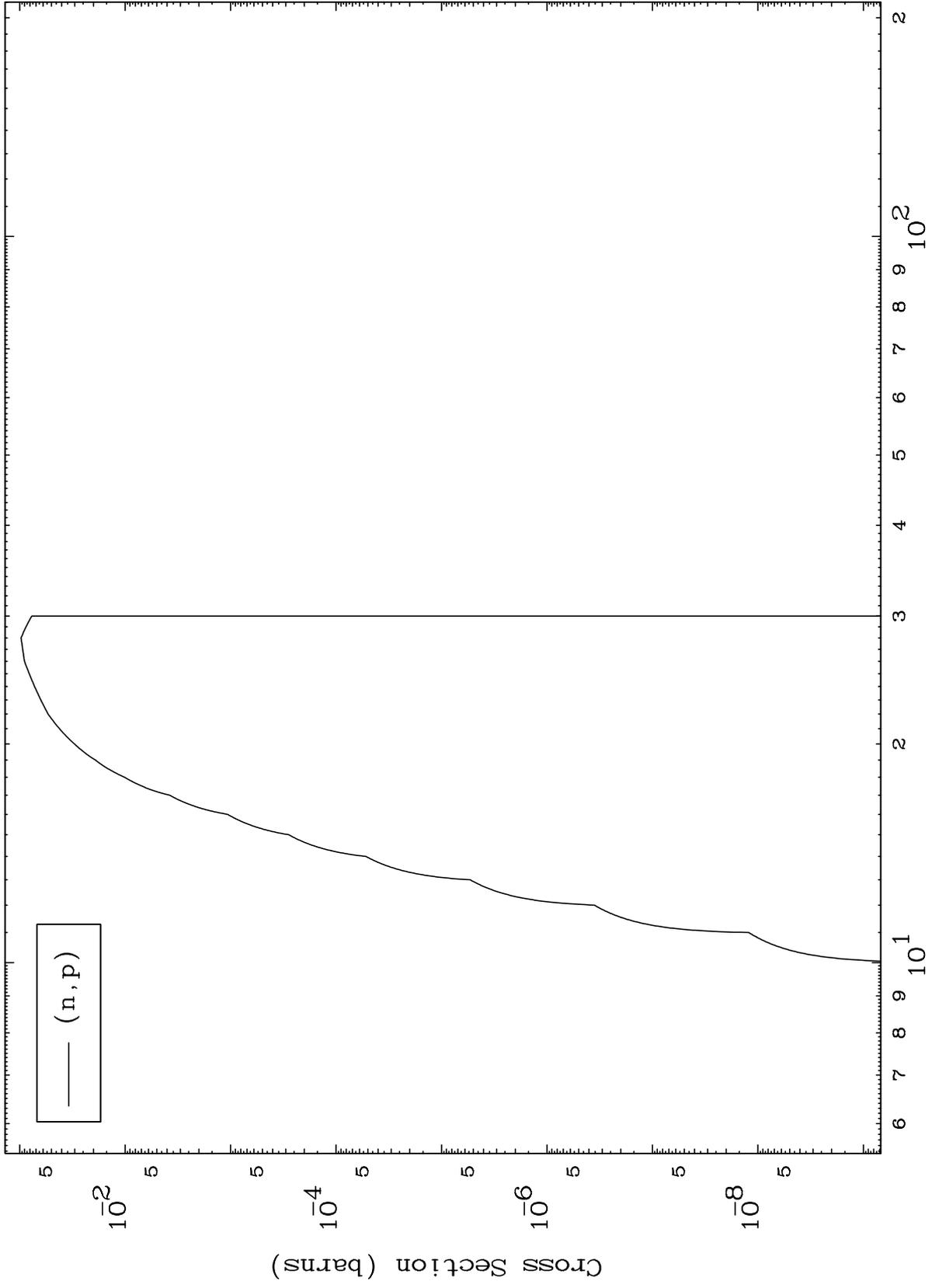
67-Ho-153m



MAT 6690

(α, p) Levels
0 Kelvin Cross Sections

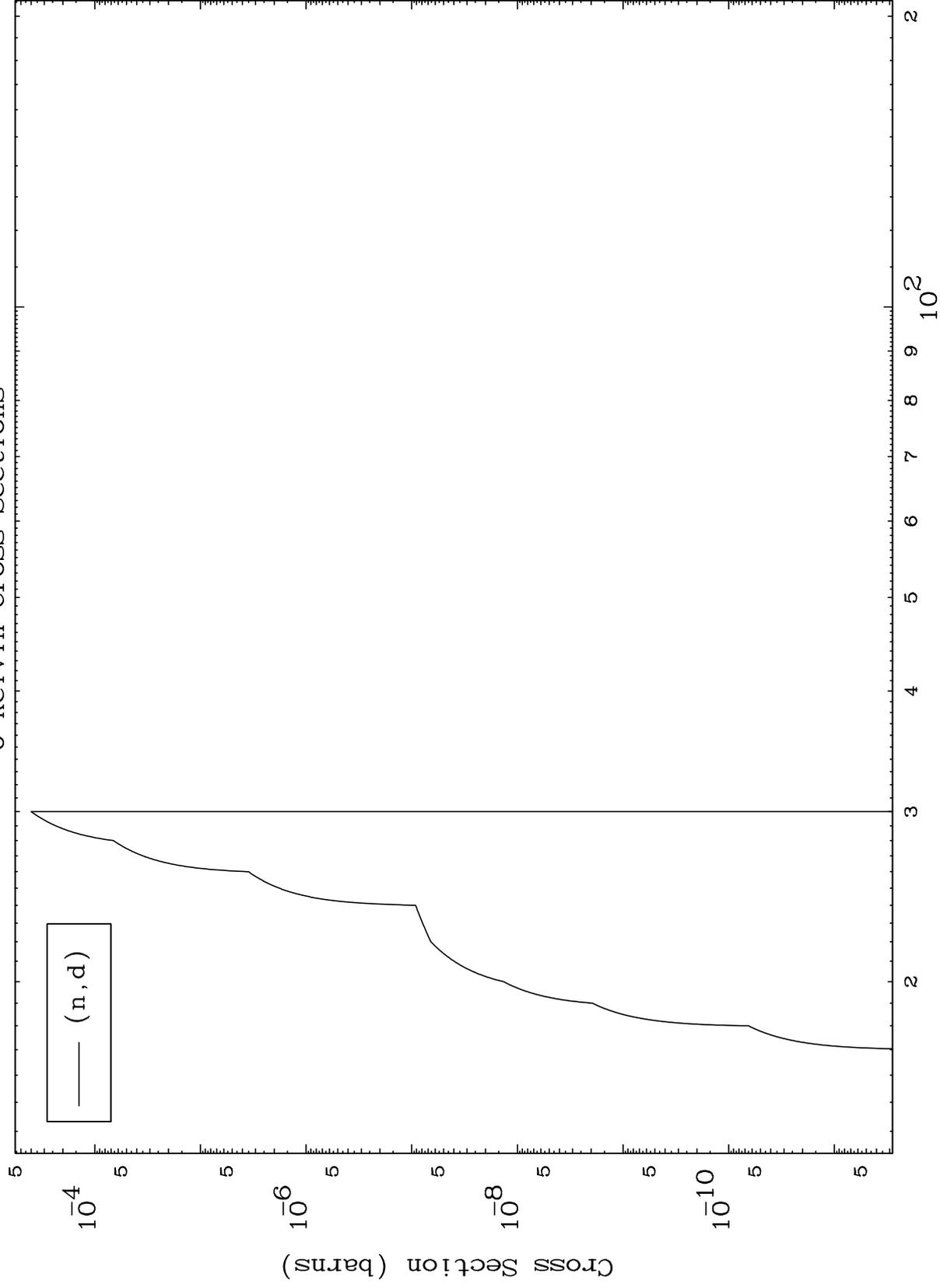
67-Ho-153m



MAT 6690

(α, d) Levels
0 Kelvin Cross Sections

67-Ho-153m



8

Incident Energy (MeV)

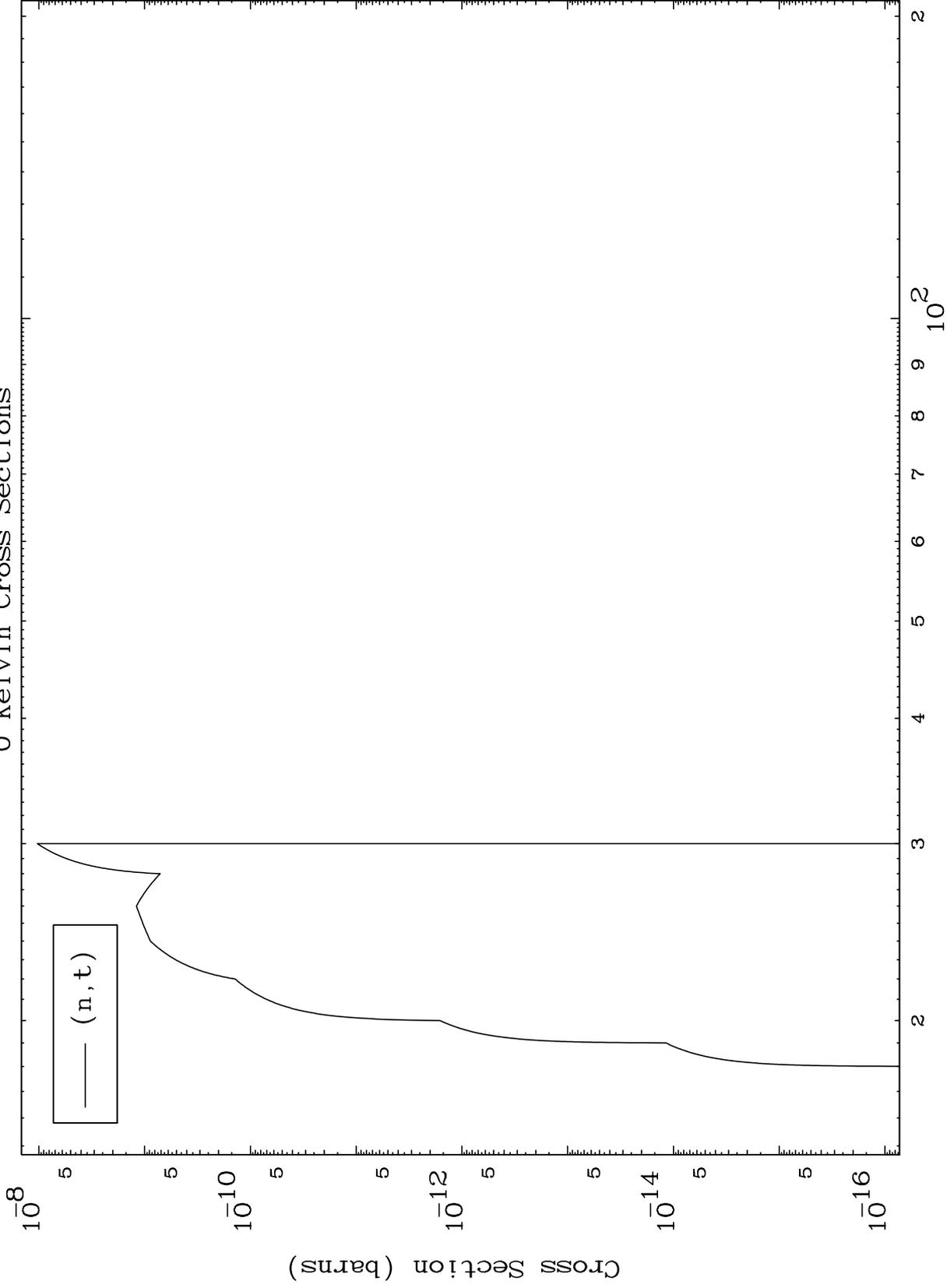
67-Ho-153m

MAT 6690

(α, t) Levels

67-Ho-153m

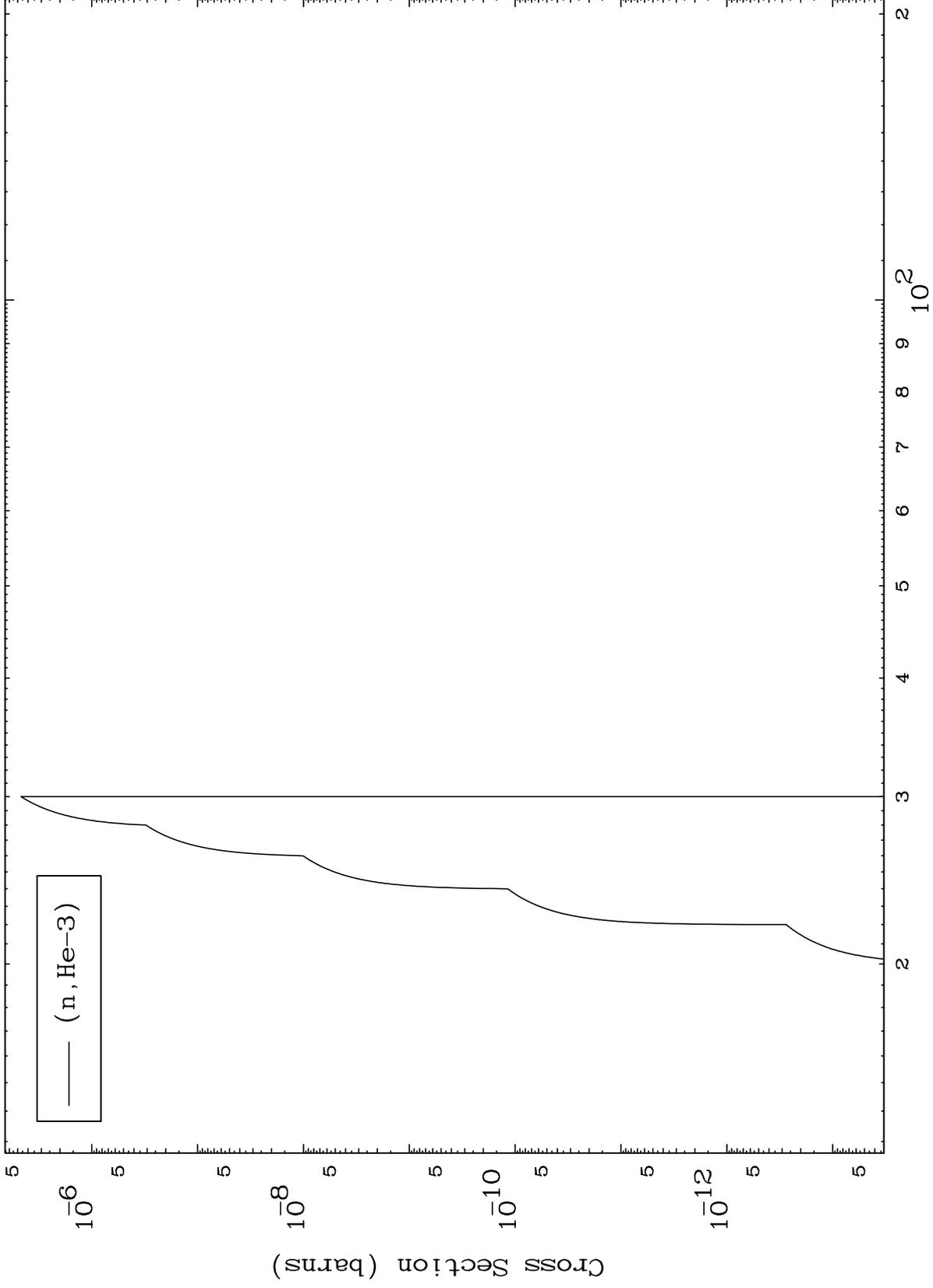
0 Kelvin Cross Sections



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($\alpha, \text{He}3$) Levels
0 Kelvin Cross Sections

67-Ho-153m



10

Incident Energy (MeV)

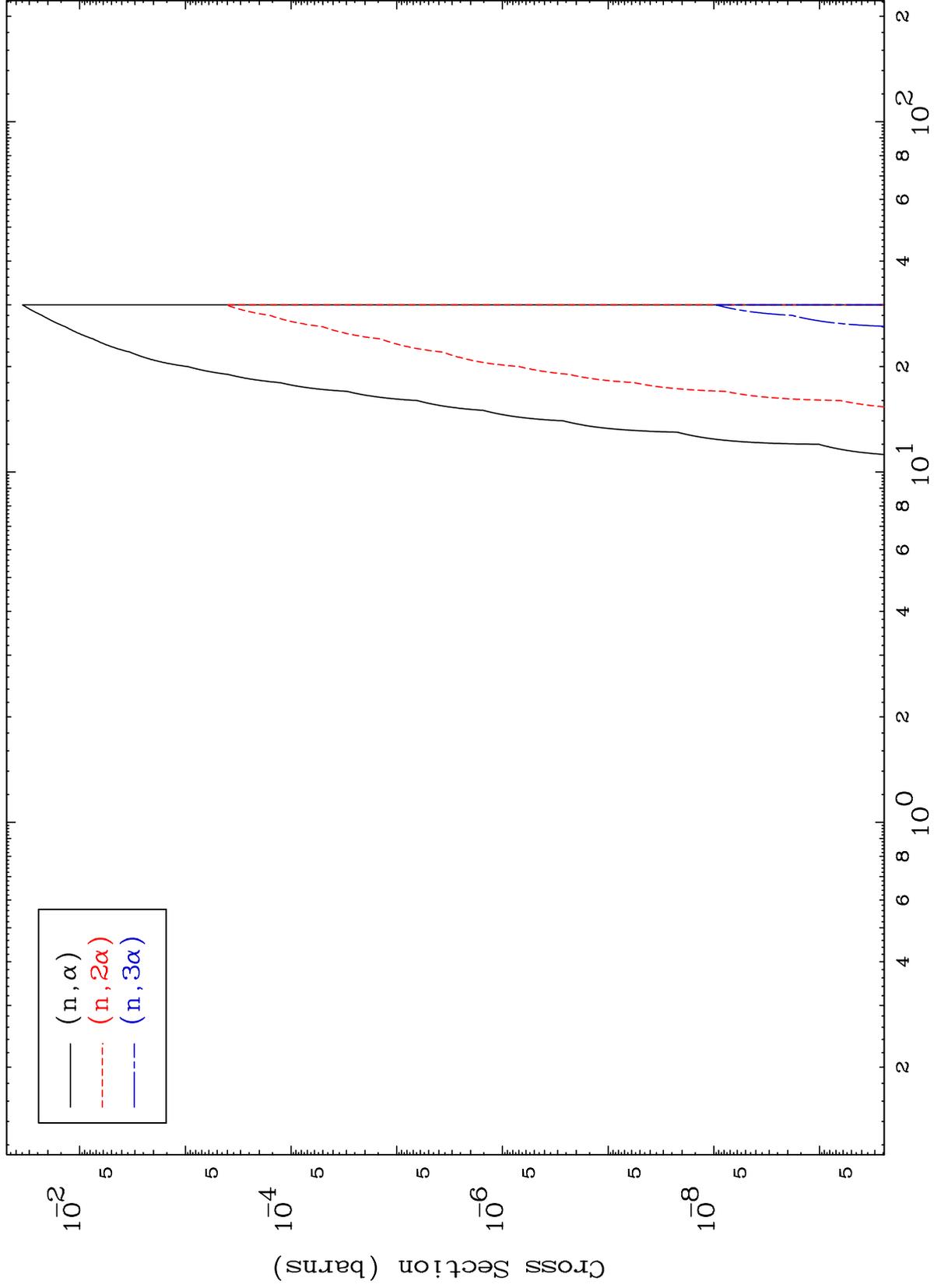
67-Ho-153m

MAT 6690

(α, α) Levels

67-Ho-153m

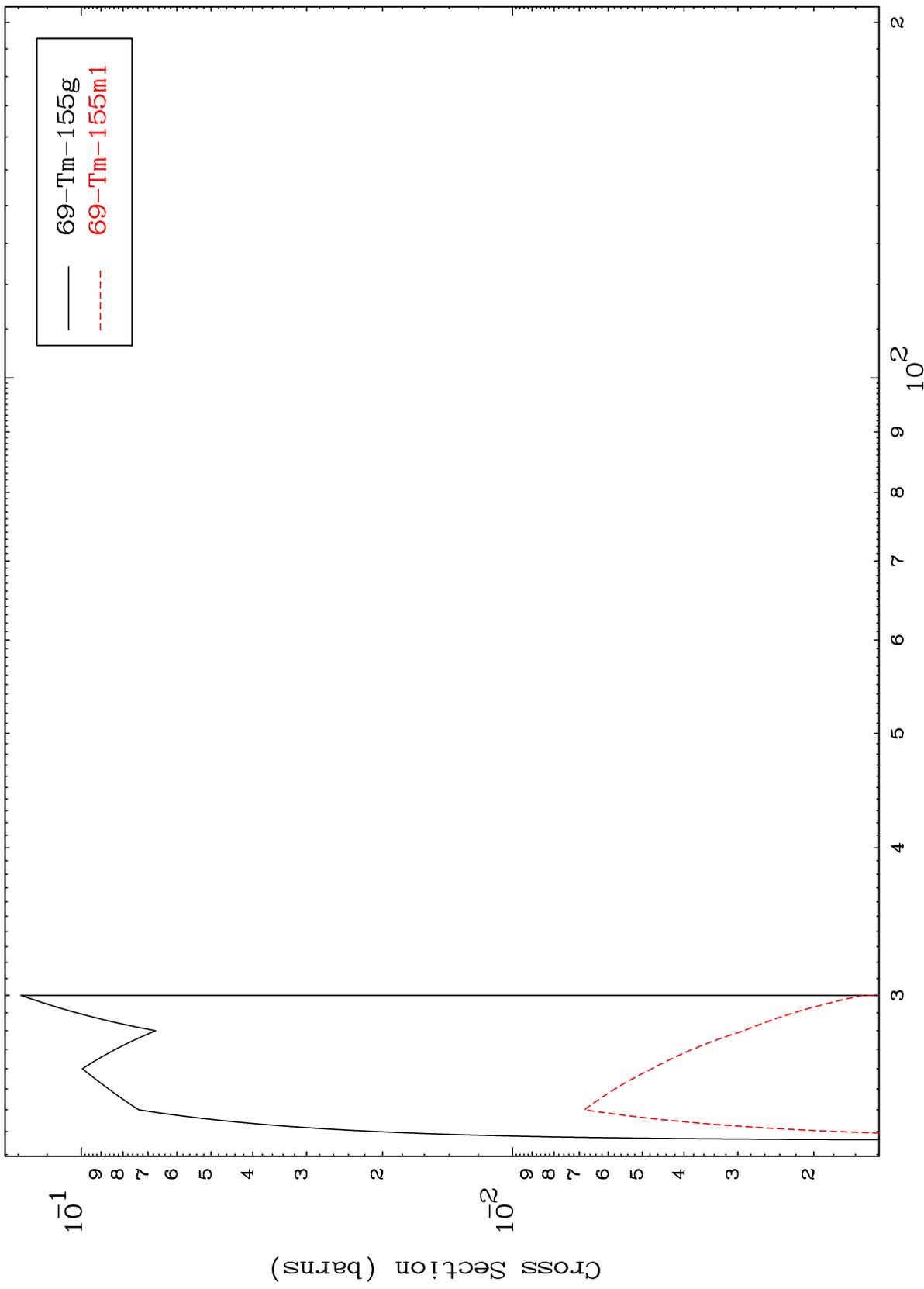
0 Kelvin Cross Sections



MAT 6690

67-Ho-153m

(n,2n)
Radionuclide Production Cross Section



12

67-Ho-153m

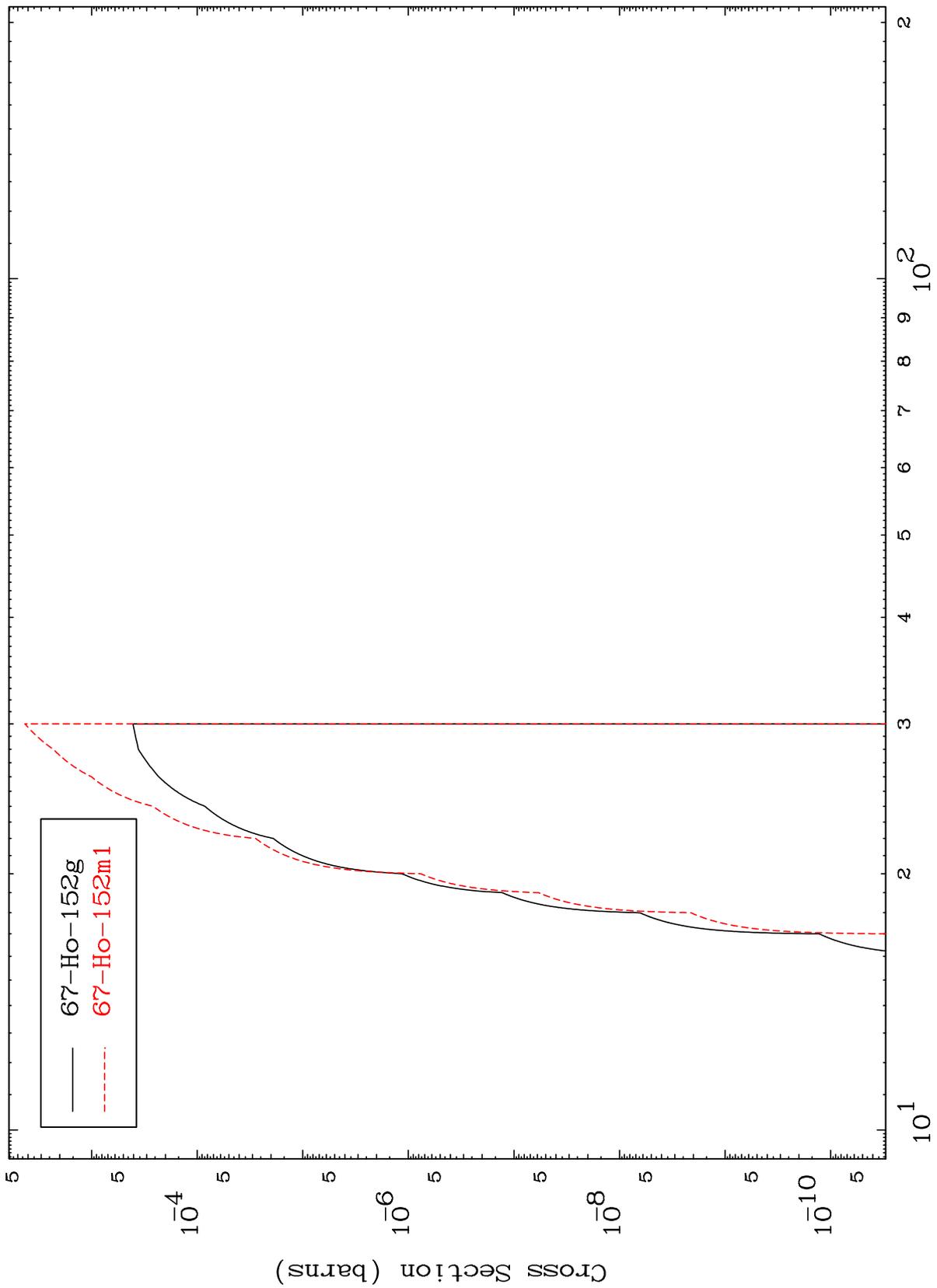
Incident Energy (MeV)

MAT 6690

$(n, n') \alpha$

67-Ho-153m

Radionuclide Production Cross Section



13

Incident Energy (MeV)

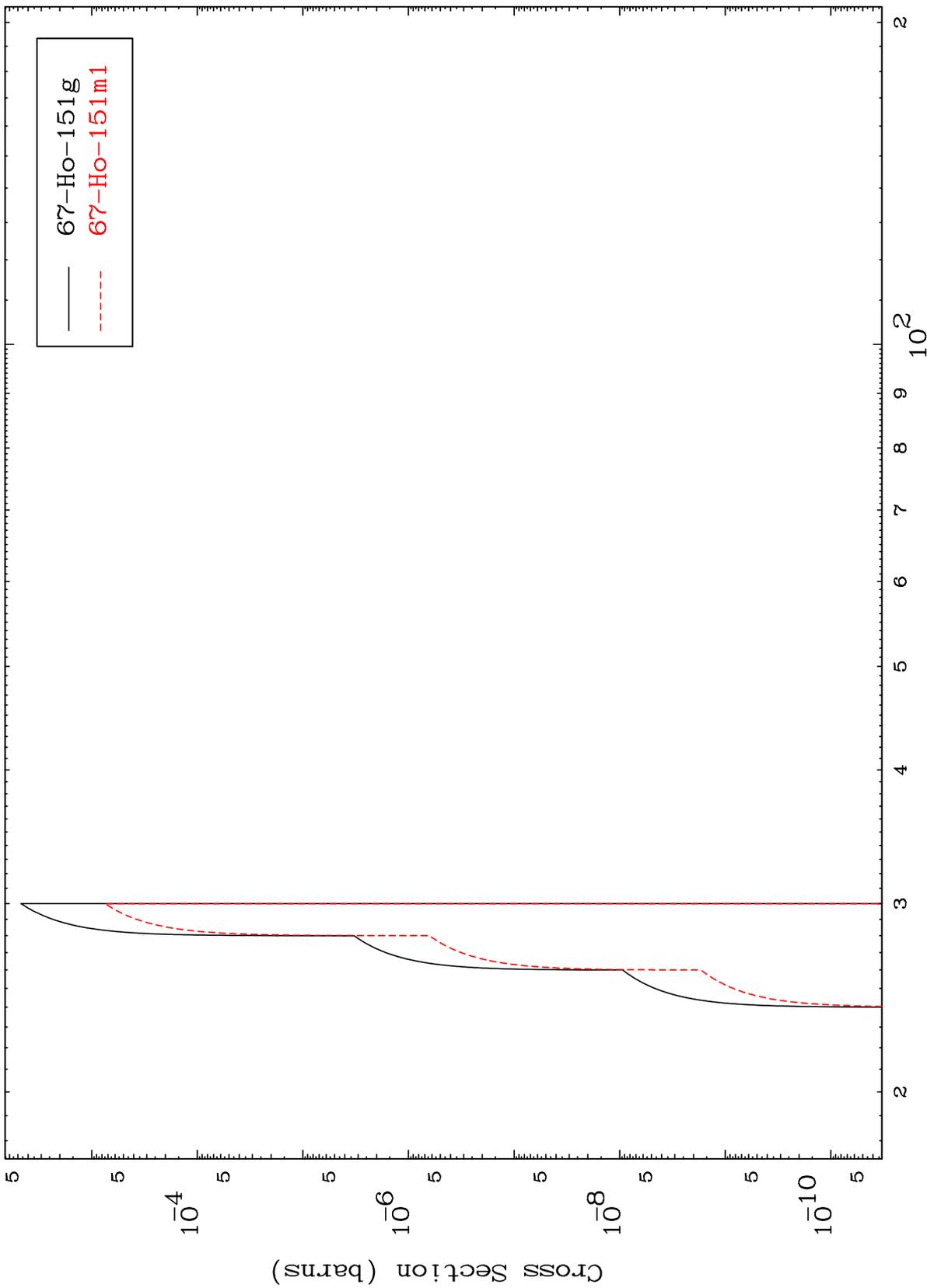
67-Ho-153m

MAT 6690

$(n,2n) \alpha$

67-Ho-153m

Radionuclide Production Cross Section



14

Incident Energy (MeV)

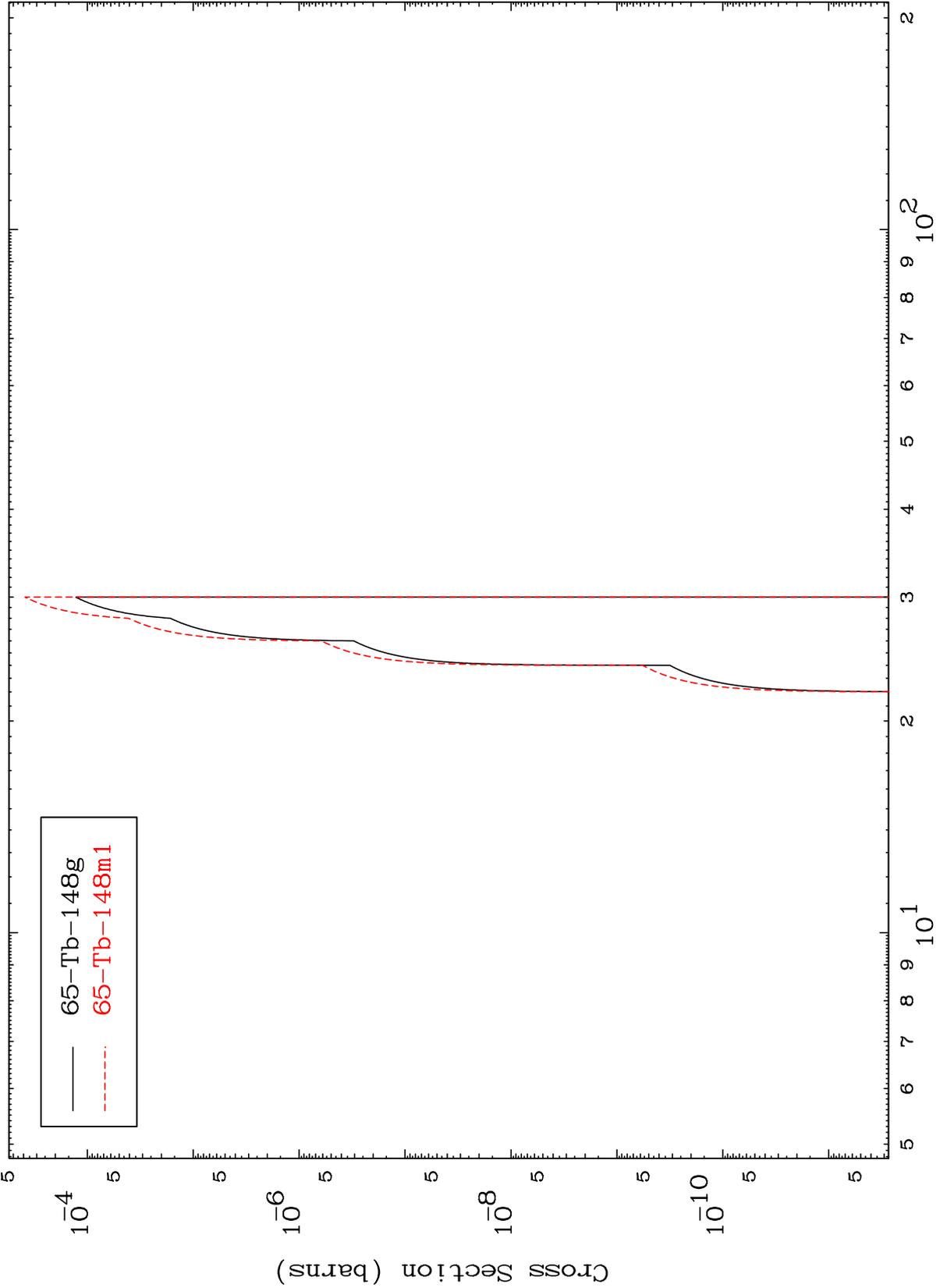
67-Ho-153m

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(n,n') 2α

67-Ho-153m

Radionuclide Production Cross Section



65-Tb-148g
65-Tb-148m1

15

Incident Energy (MeV)

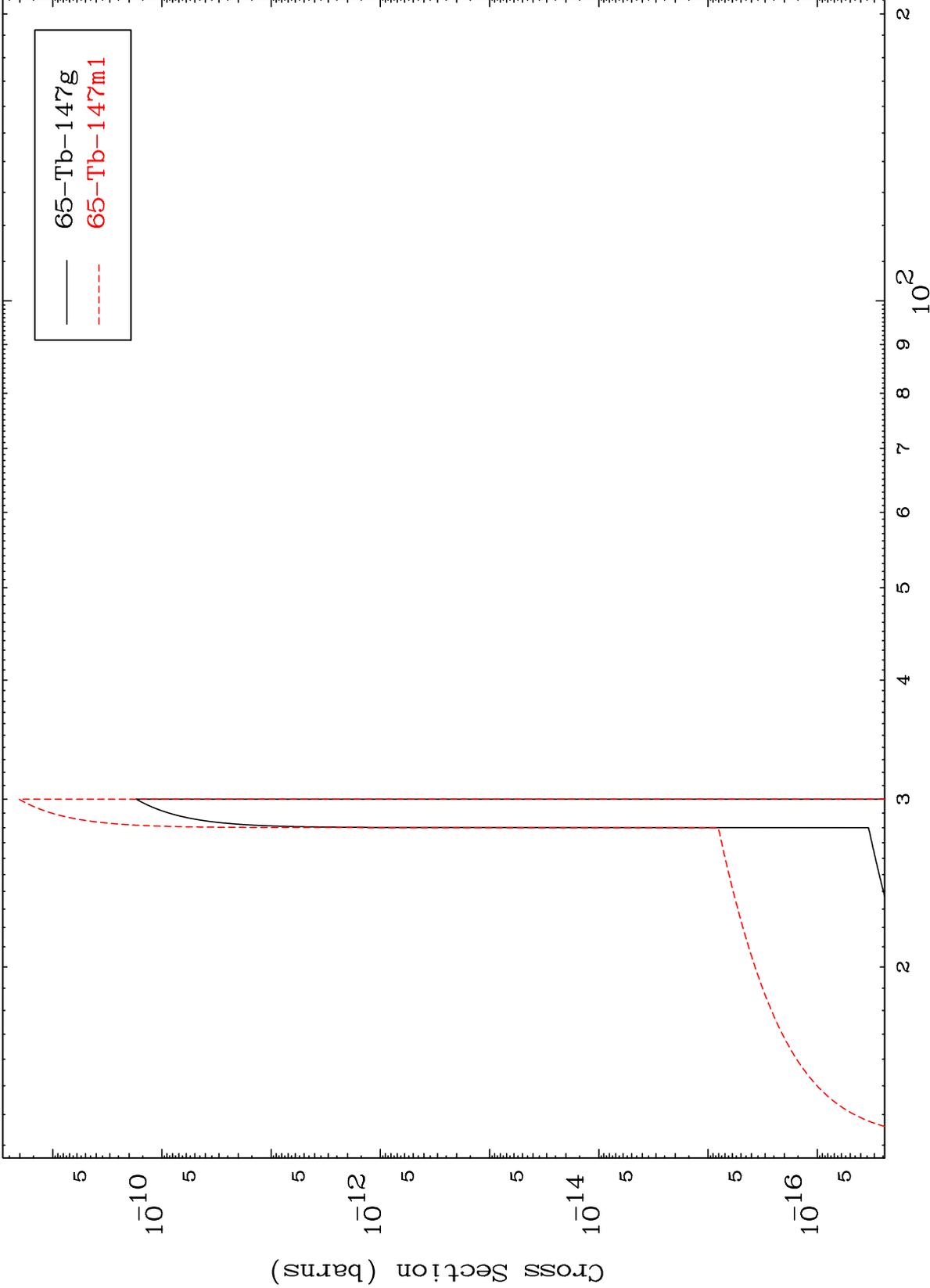
67-Ho-153m

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(n,2n) 2 α

67-Ho-153m

Radionuclide Production Cross Section



16

Incident Energy (MeV)

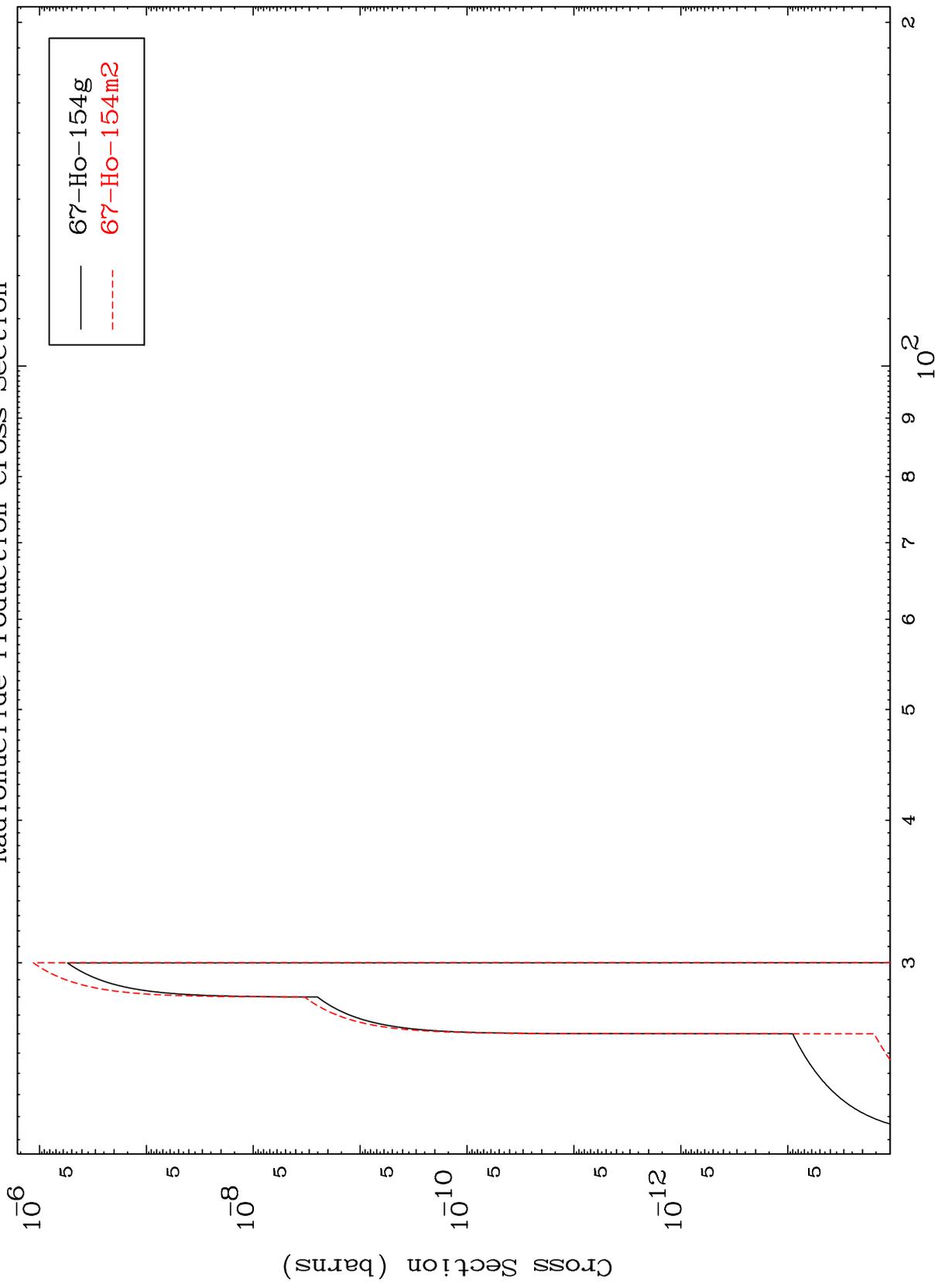
67-Ho-153m

MAT 6690

67-Ho-153m

(n,2n) p

Radionuclide Production Cross Section



67-Ho-153m

Incident Energy (MeV)

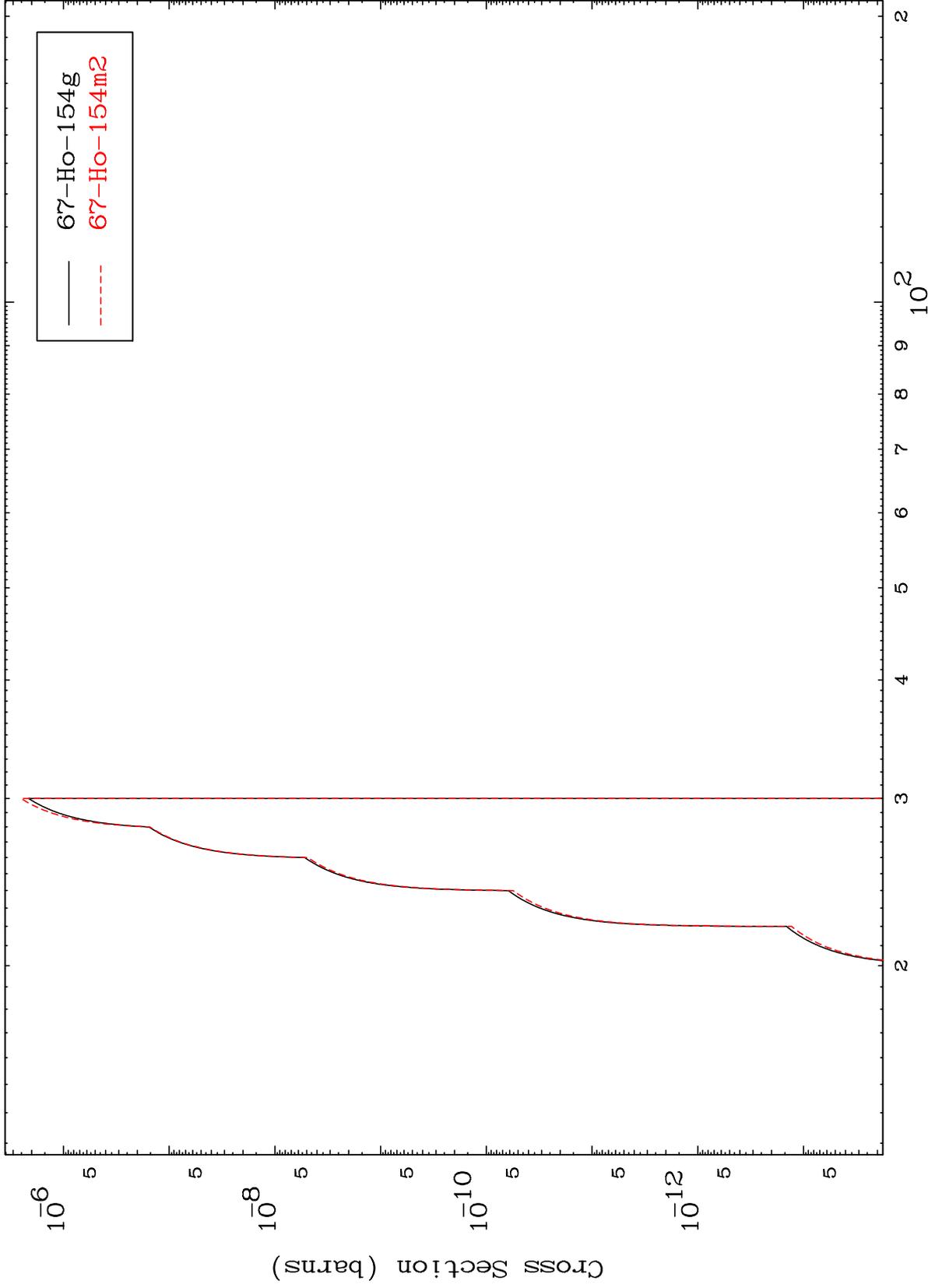
17

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(n,He-3)

67-Ho-153m

Radionuclide Production Cross Section



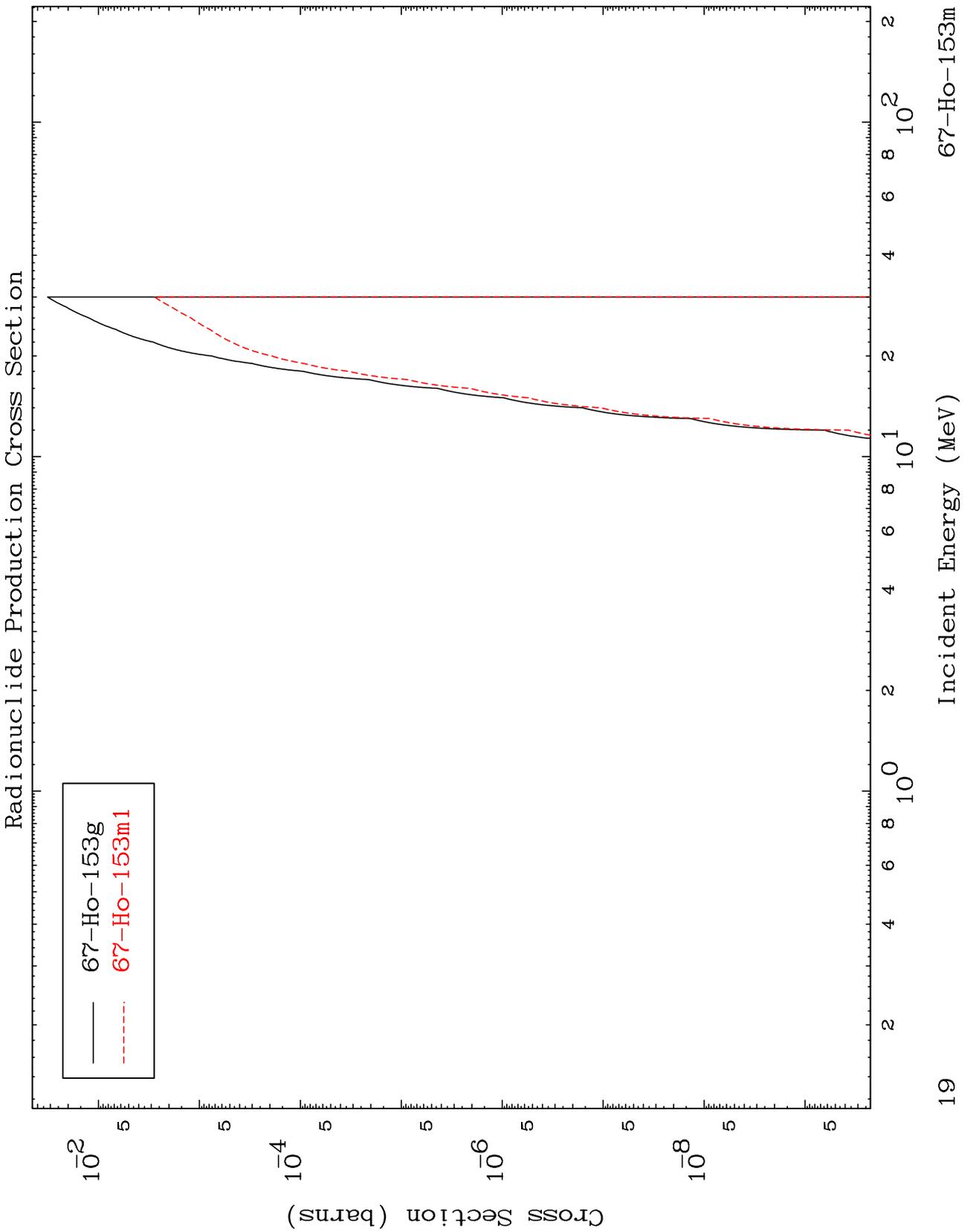
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Incident Energy (MeV)

67-Ho-153m

MAT 6690

67-Ho-153m

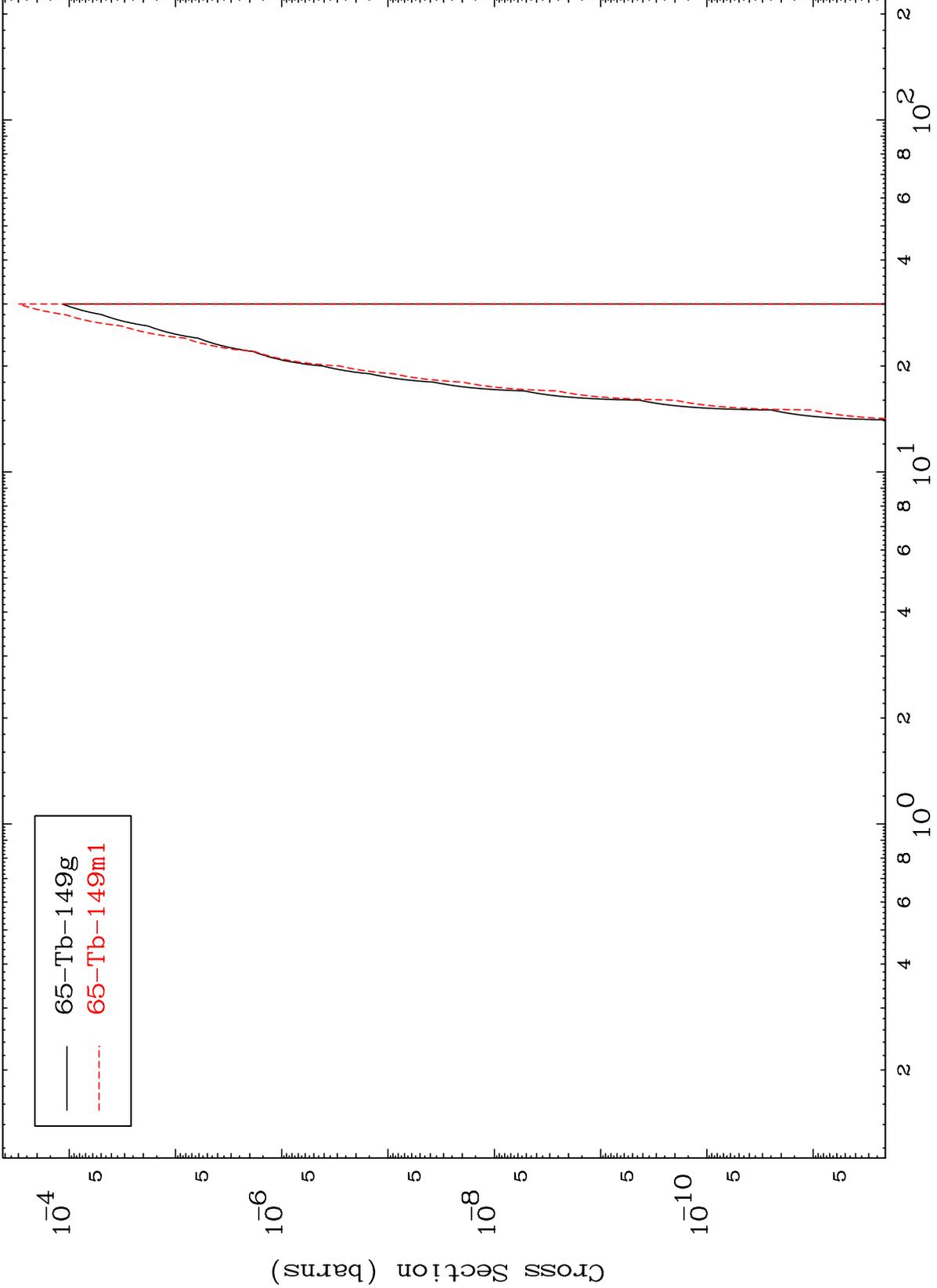
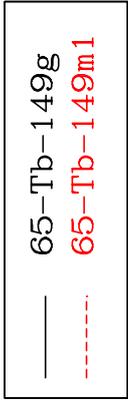


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(n,2α)

67-Ho-153m

Radionuclide Production Cross Section

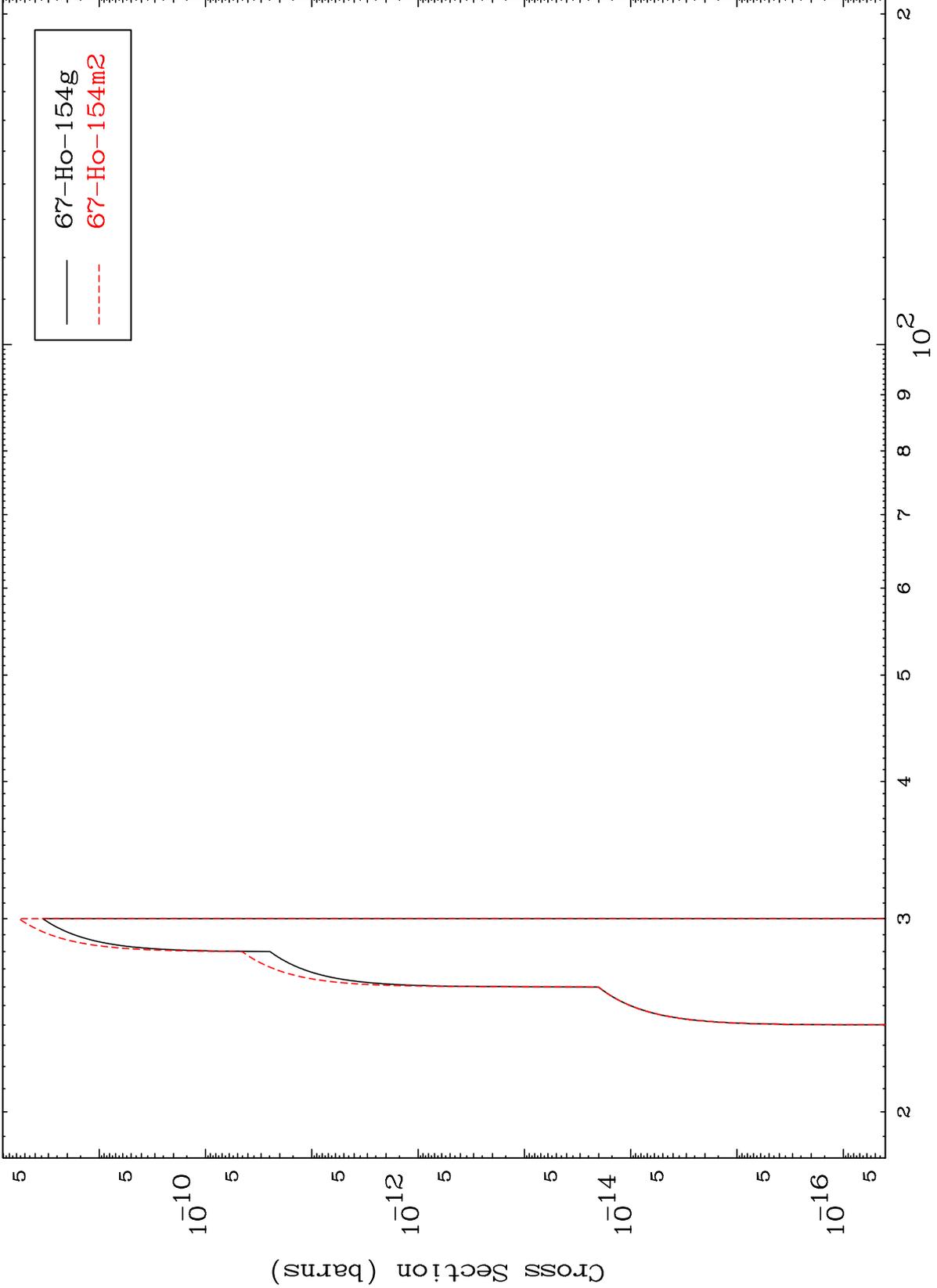


MAT 6690

(n,p) d

67-Ho-153m

Radionuclide Production Cross Section

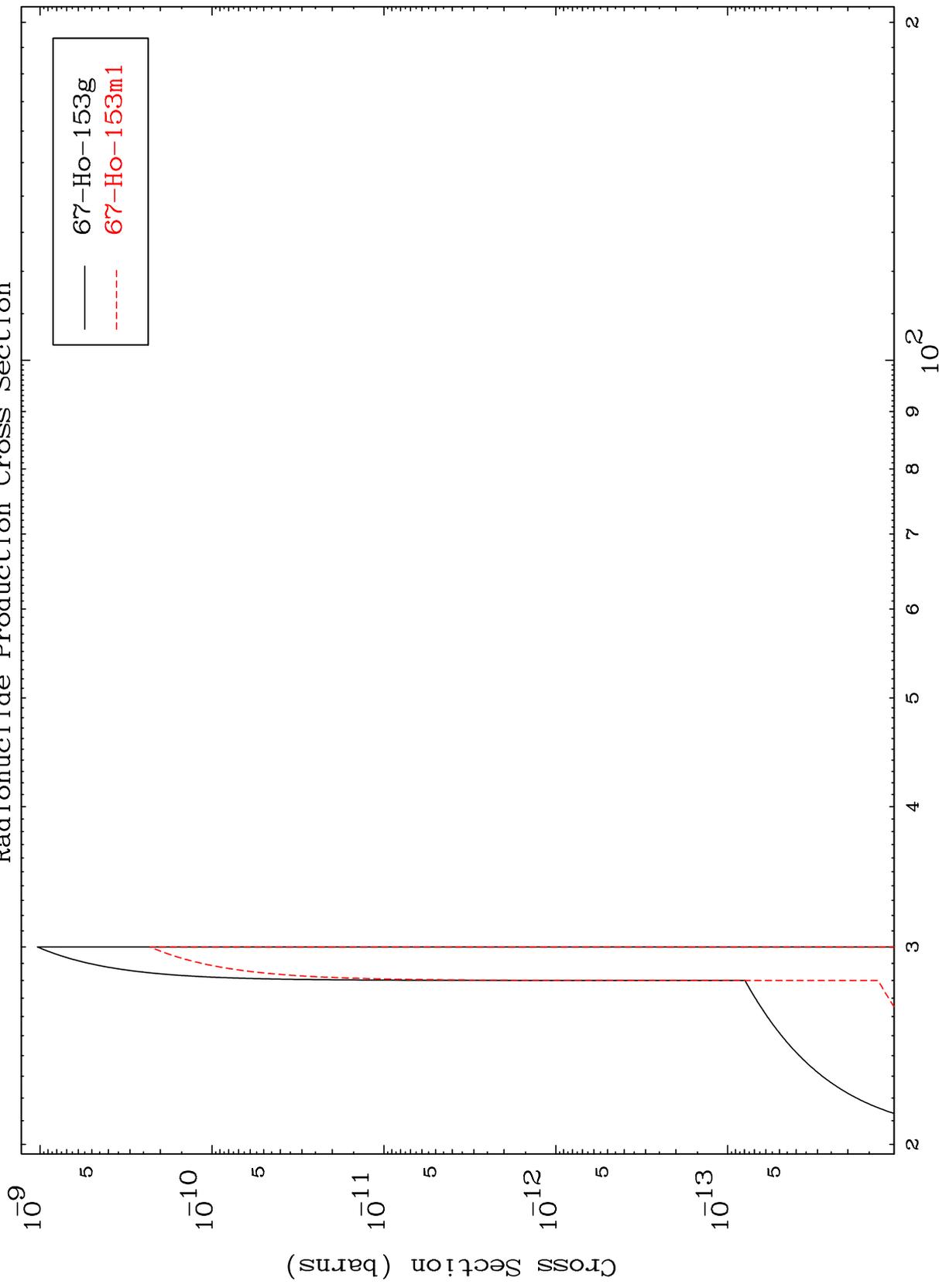


MAT 6690

(n,p) t

67-Ho-153m

Radionuclide Production Cross Section



22

Incident Energy (MeV)

67-Ho-153m