

Program EVALPLOT
(Version 2021-1)

by

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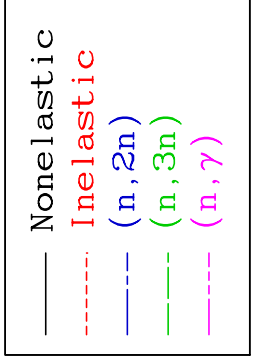
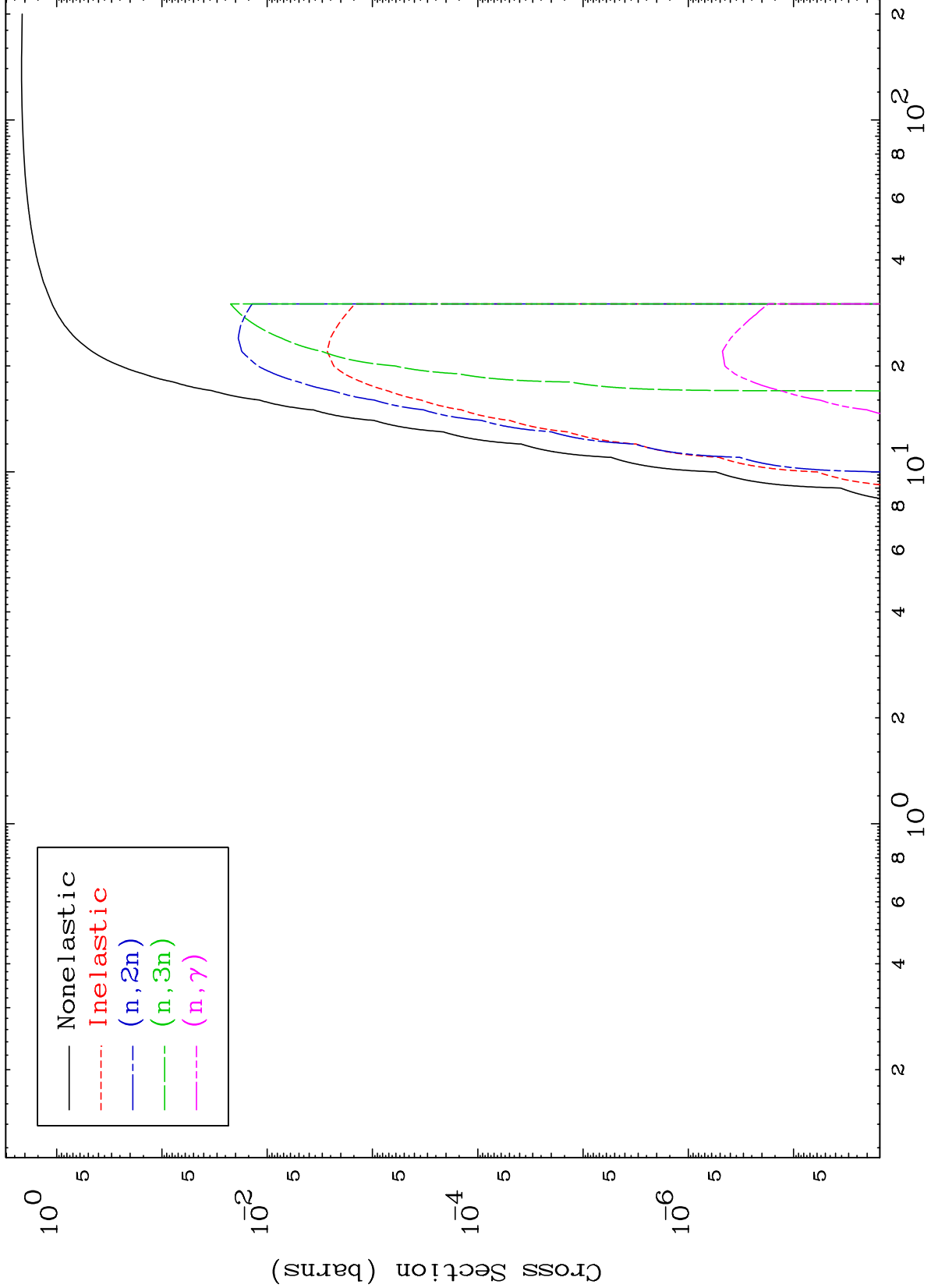
Press Mouse Button to Start

MAT 6706

He-3 Major

67-Ho-158n

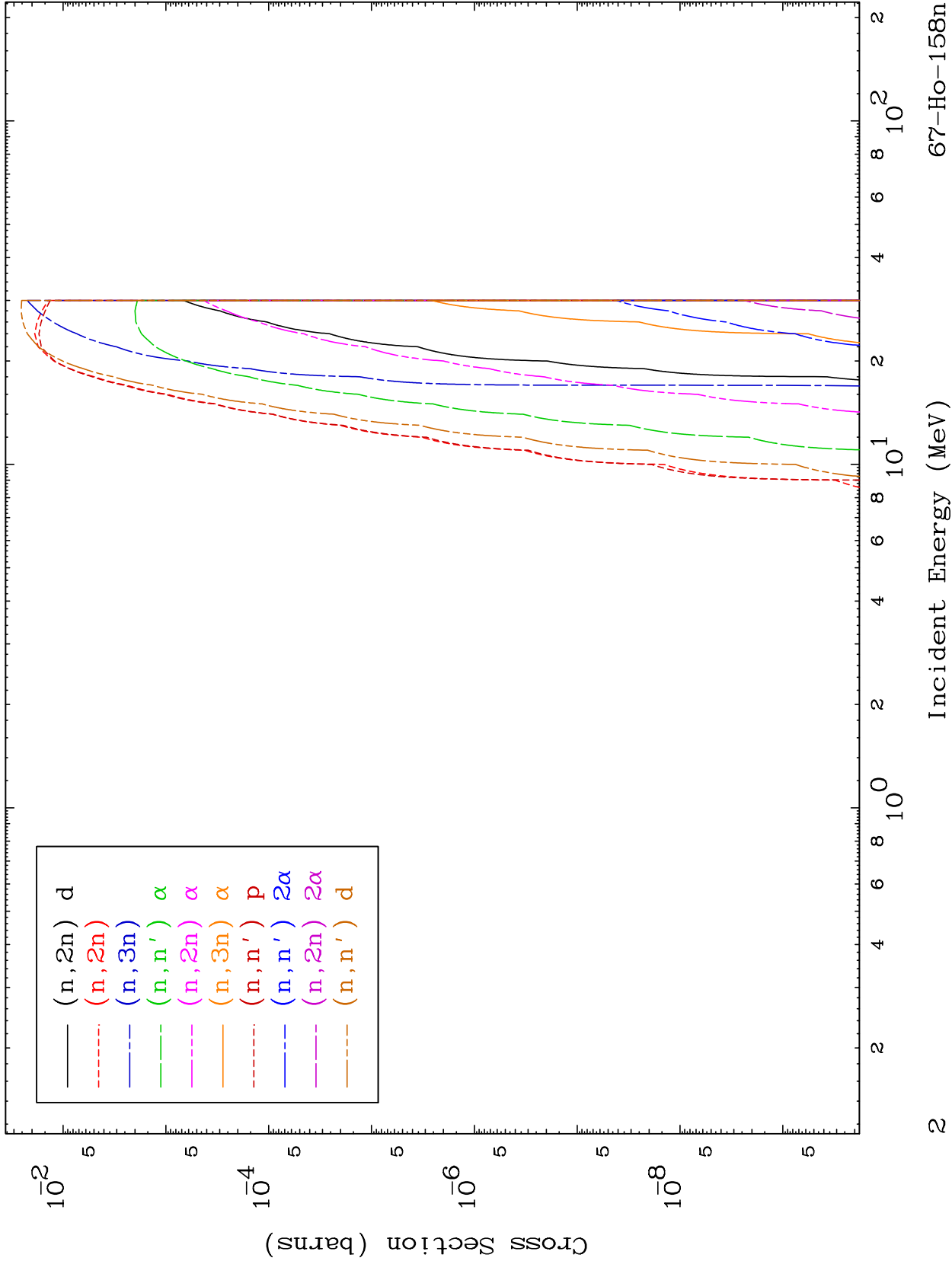
0 Kelvin Cross Sections



MAT 6706

He-3 Neutron Absorption
0 Kelvin Cross Sections

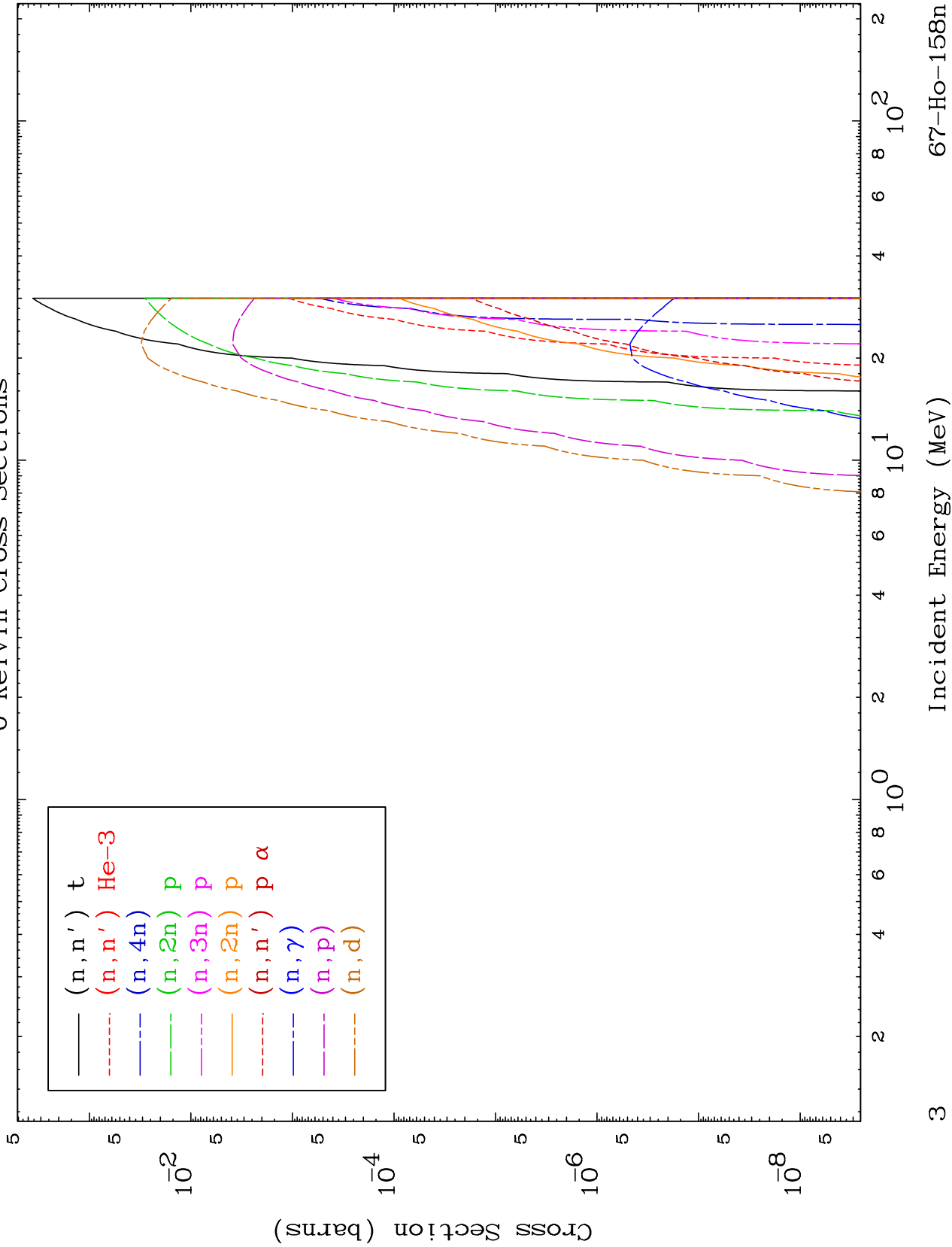
67-Ho-158n



MAT 6706

He-3 Neutron Absorption
0 Kelvin Cross Sections

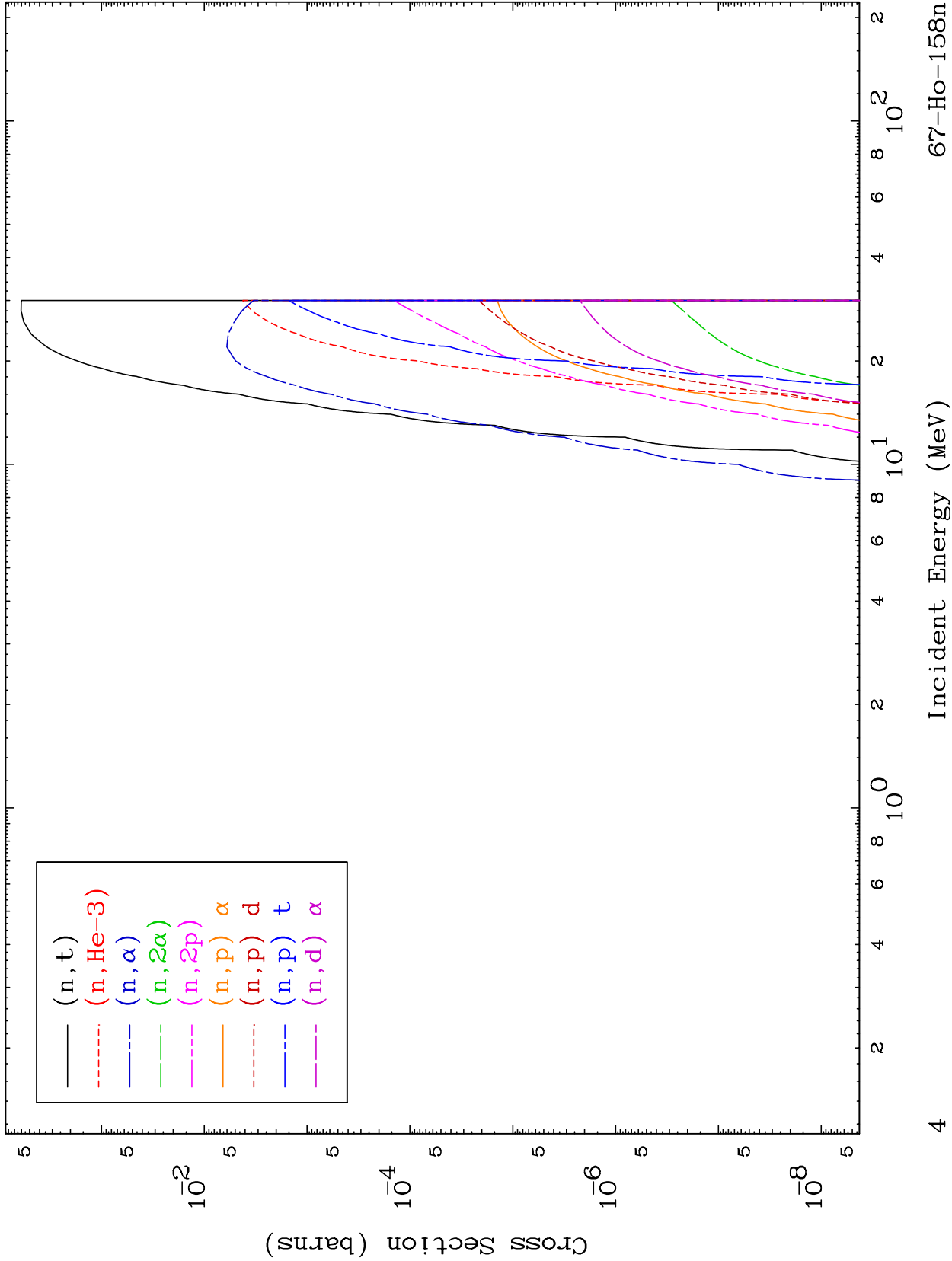
67-Ho-158n



MAT 6706

He-3 Neutron Absorption
0 Kelvin Cross Sections

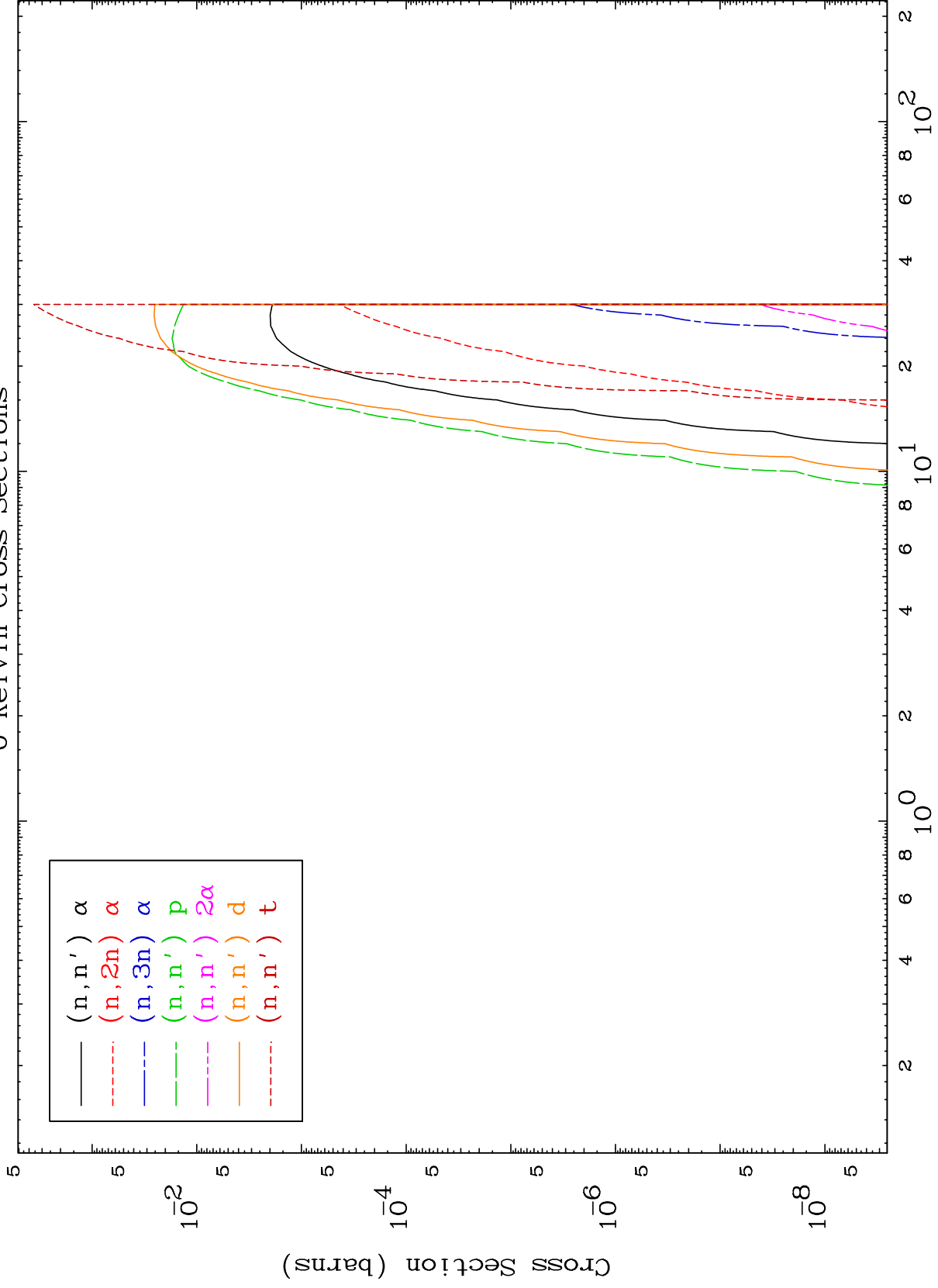
67-Ho-158n



MAT 6706

He-3 Charged Particle
0 Kelvin Cross Sections

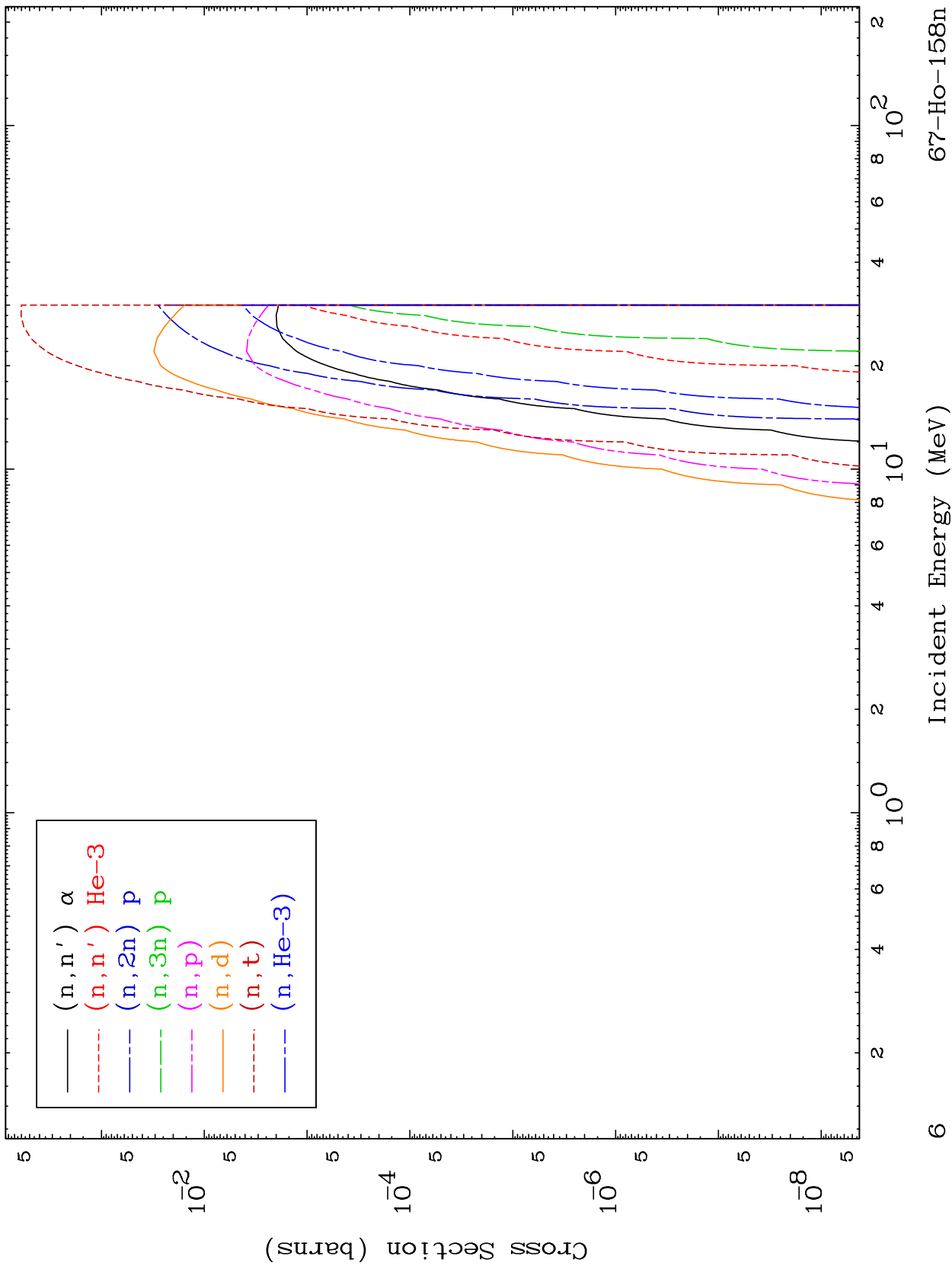
67-Ho-158n



MAT 6706

He-3 Charged Particle
0 Kelvin Cross Sections

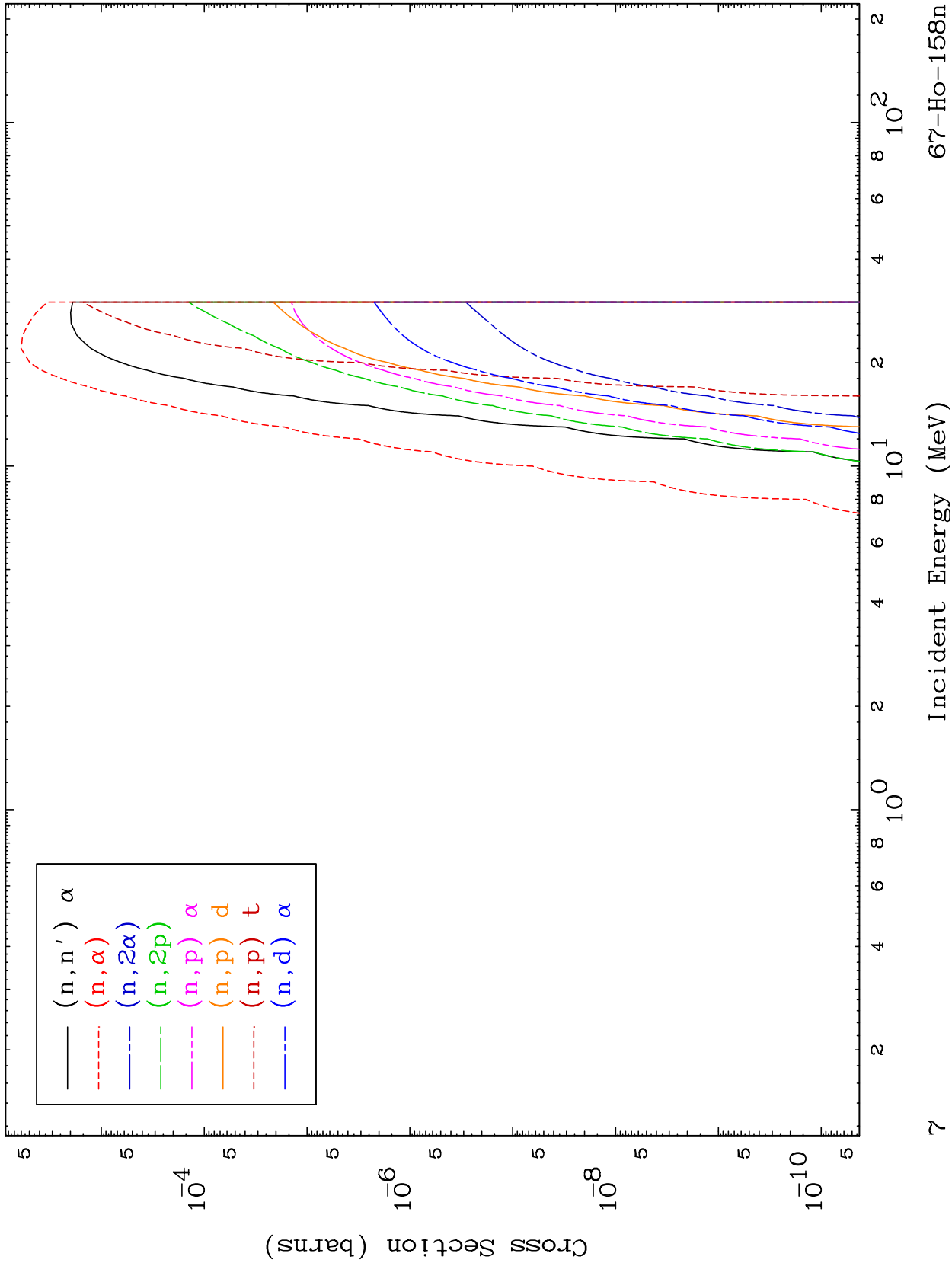
67-Ho-158n



MAT 6706

He-3 Charged Particle
0 Kelvin Cross Sections

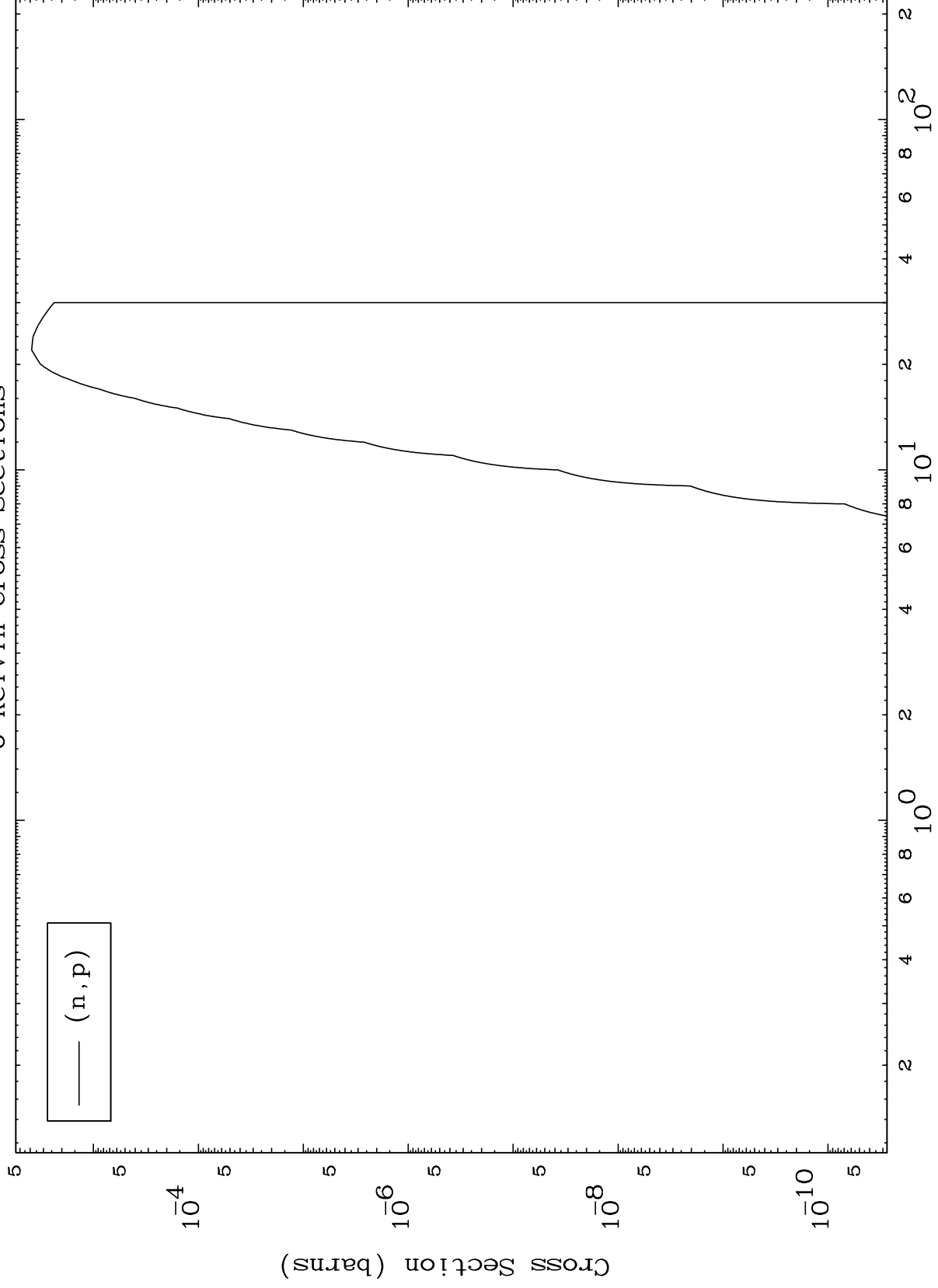
67-Ho-158n



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

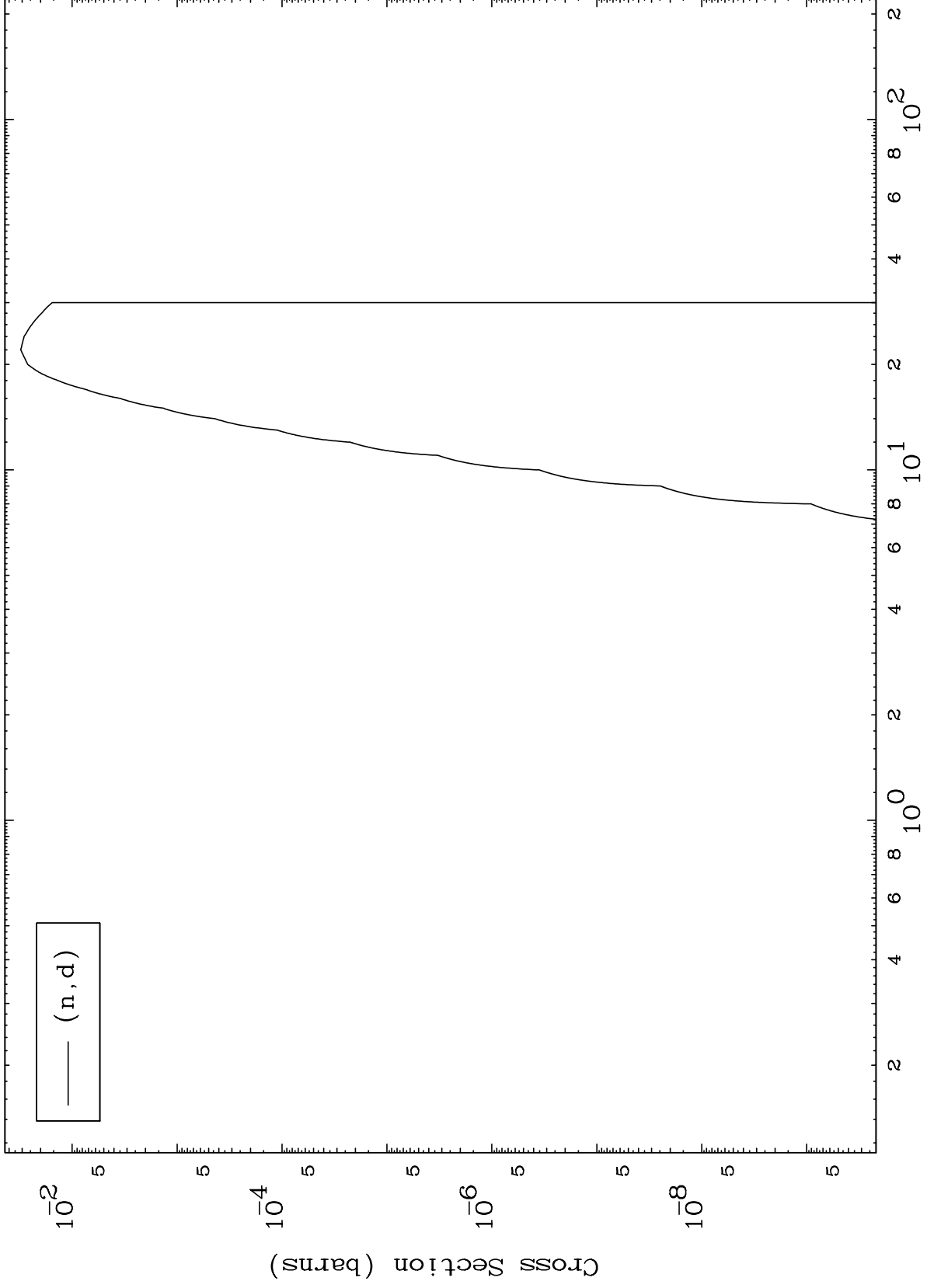
67-Ho-158n



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

67-Ho-158n

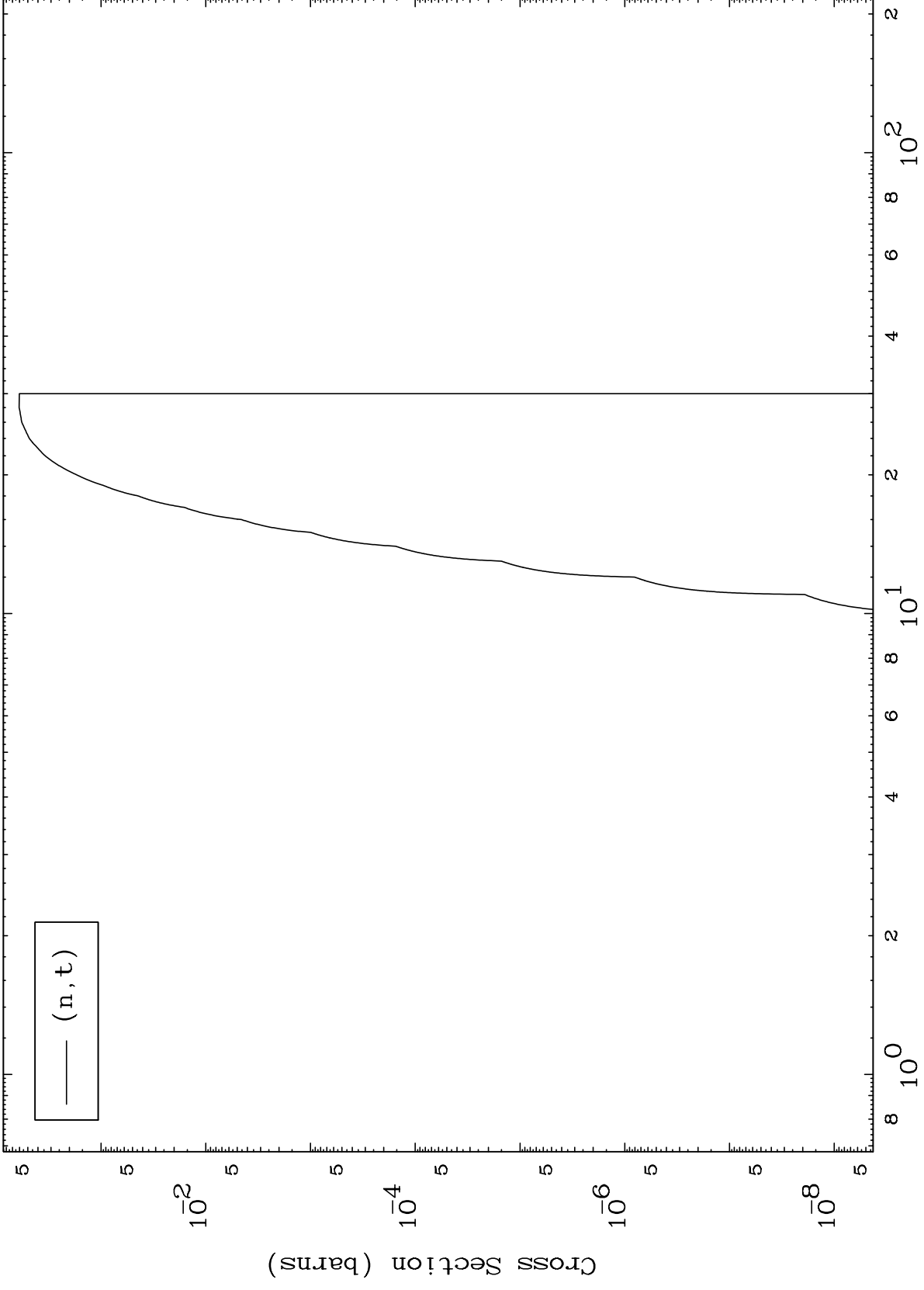


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(He-3,t) Levels

67-Ho-158n

0 Kelvin Cross Sections



10

Incident Energy (MeV)

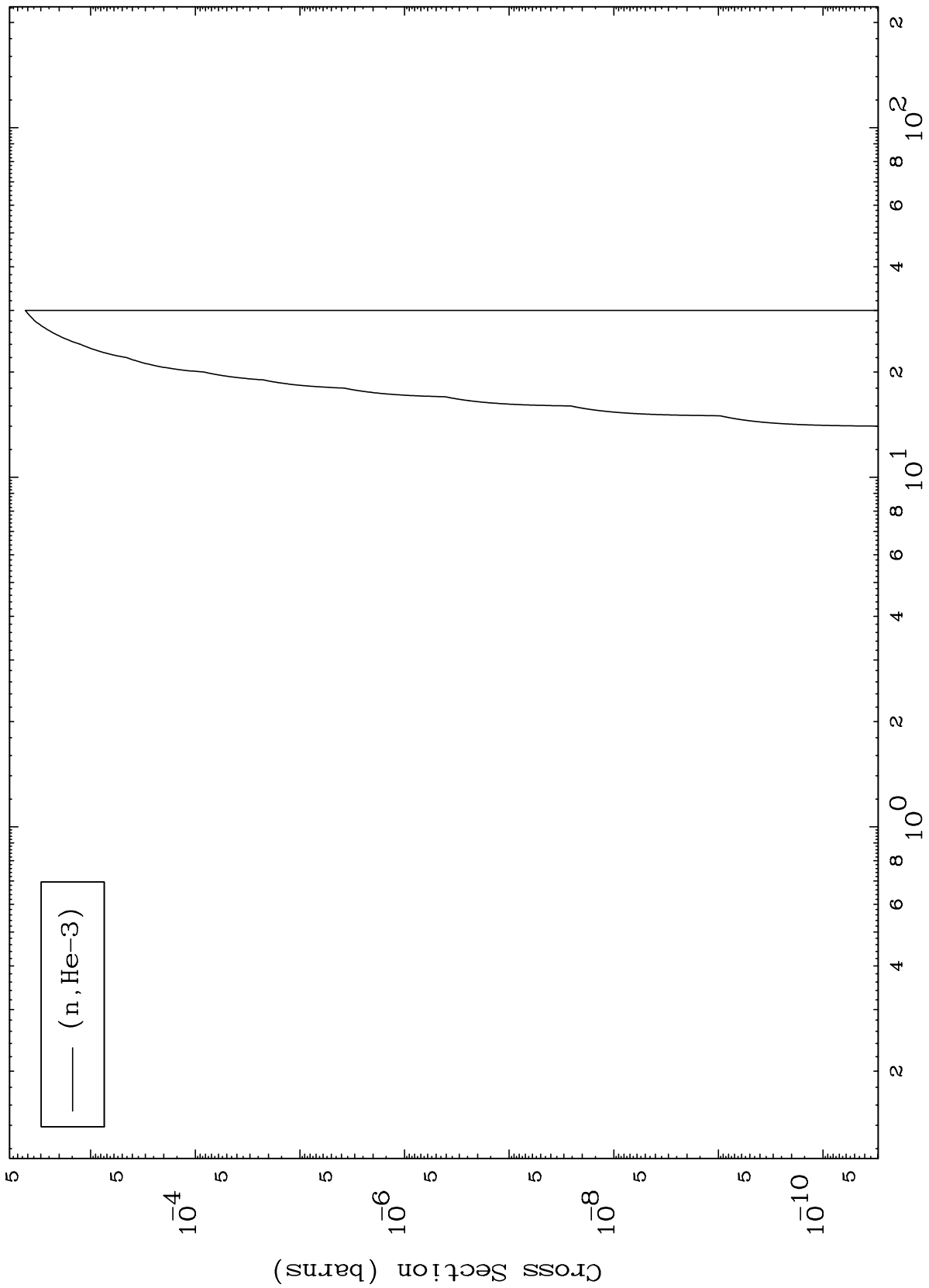
67-Ho-158n

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(He-3, He3) Levels

67-Ho-158n

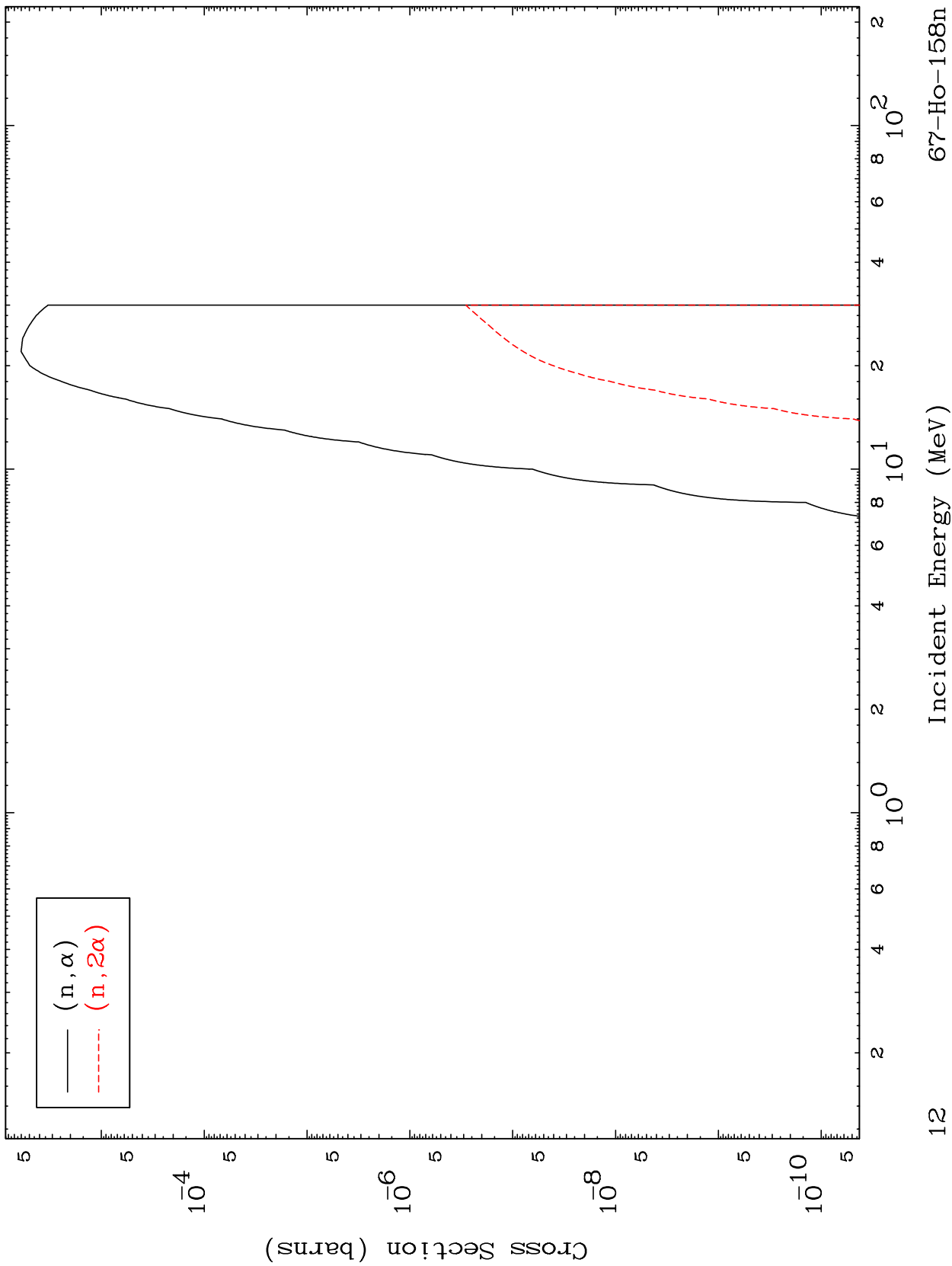
0 Kelvin Cross Sections



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

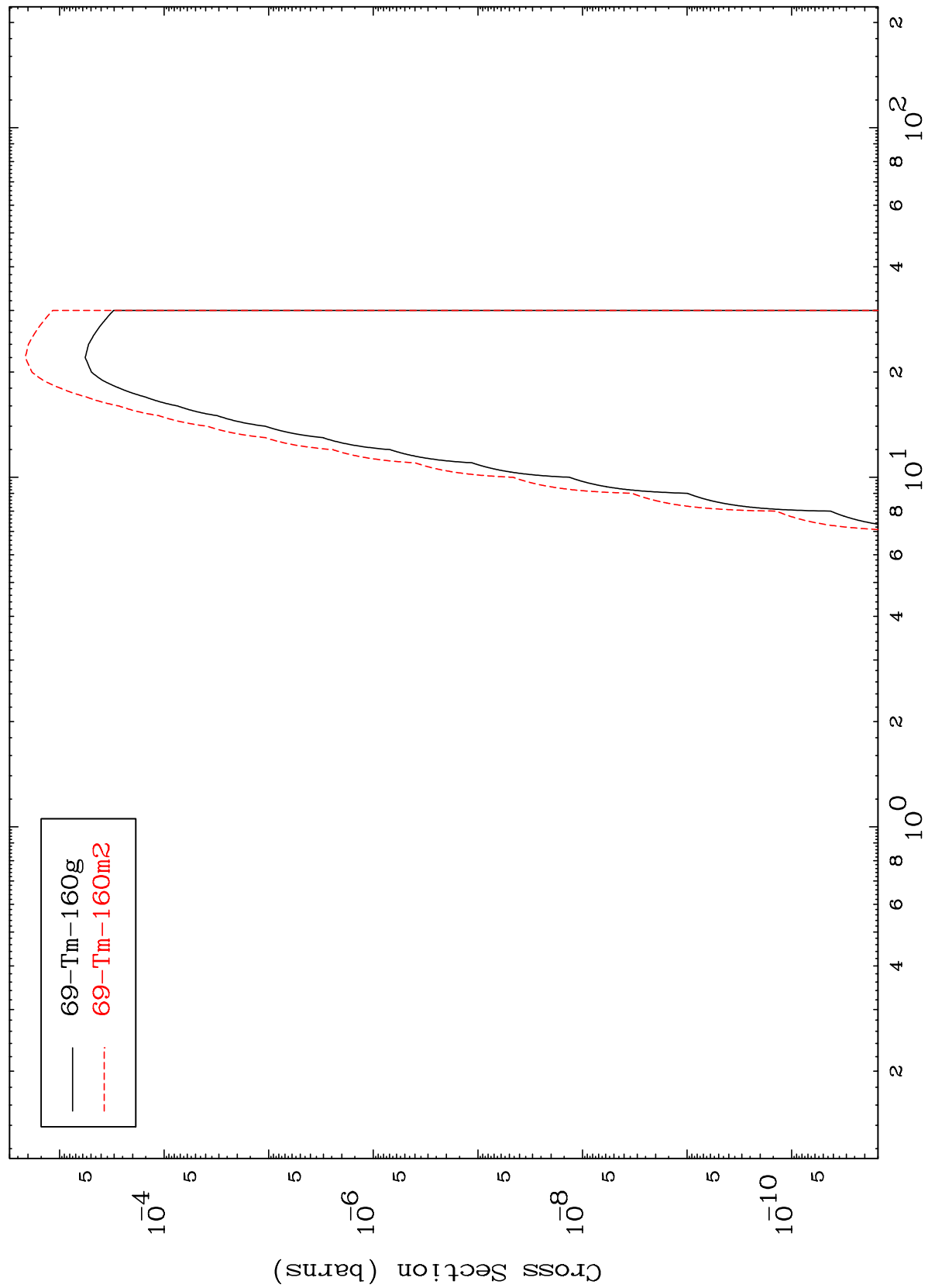
67-Ho-158n



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67-Ho-158n

Inelastic
Radionuclide Production Cross Section



69-Tm-160g
69-Tm-160m2

67-Ho-158n

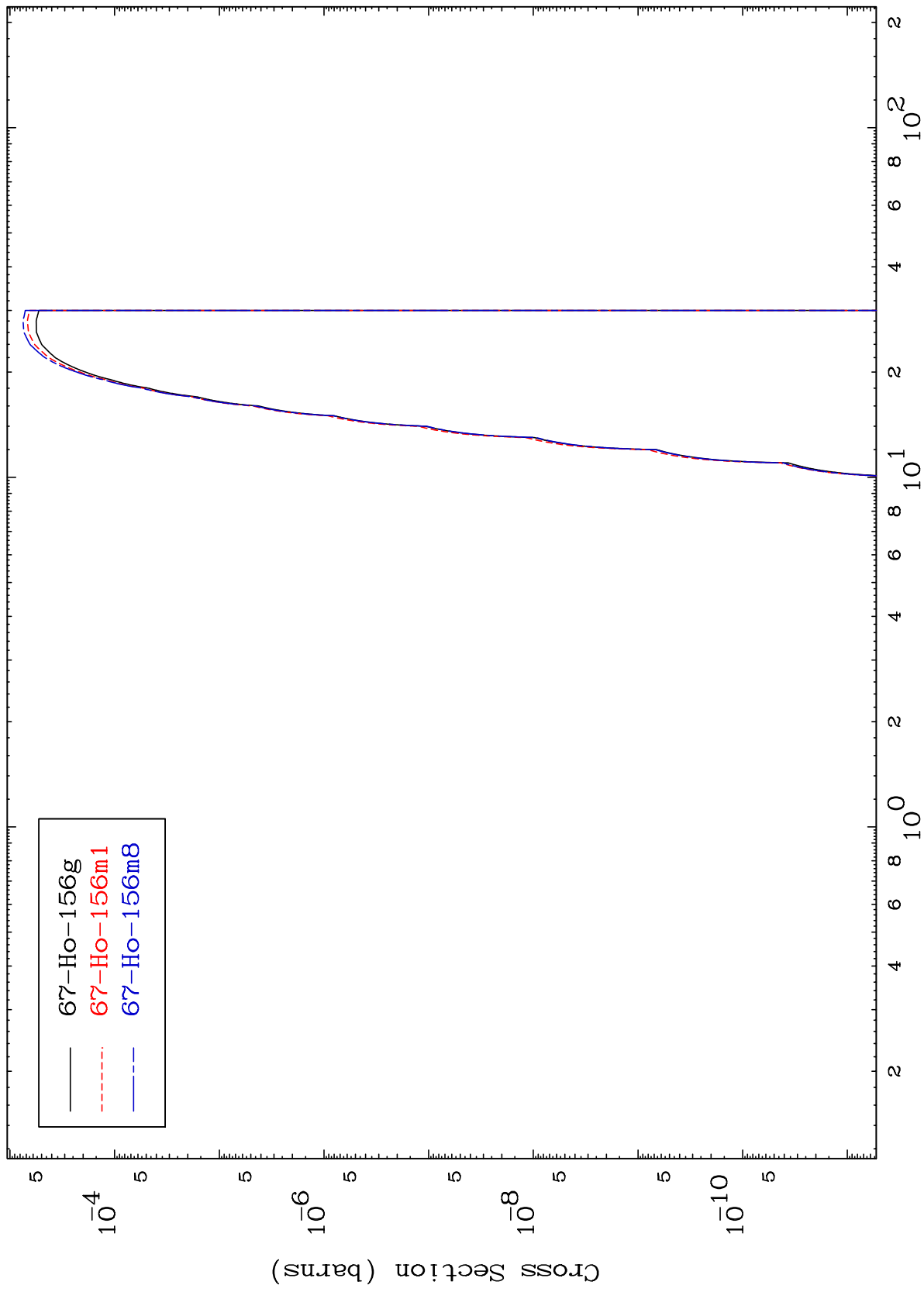
Incident Energy (MeV)

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$(n, n') \alpha$

$^{67}\text{Ho-158n}$

Radionuclide Production Cross Section



14

Incident Energy (MeV)

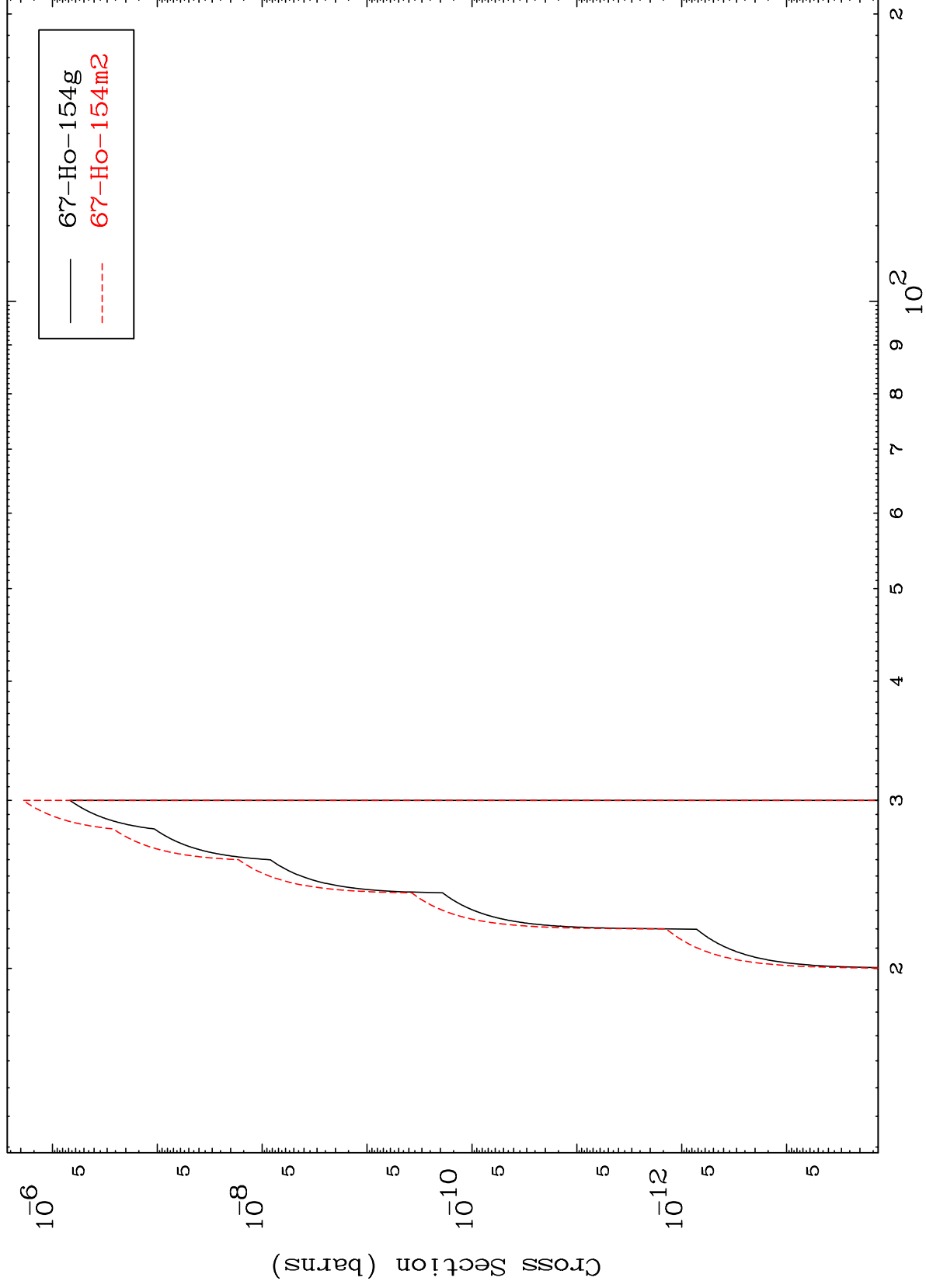
$^{67}\text{Ho-158n}$

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$(n,3n) \alpha$

67-Ho-158n

Radionuclide Production Cross Section



15

Incident Energy (MeV)

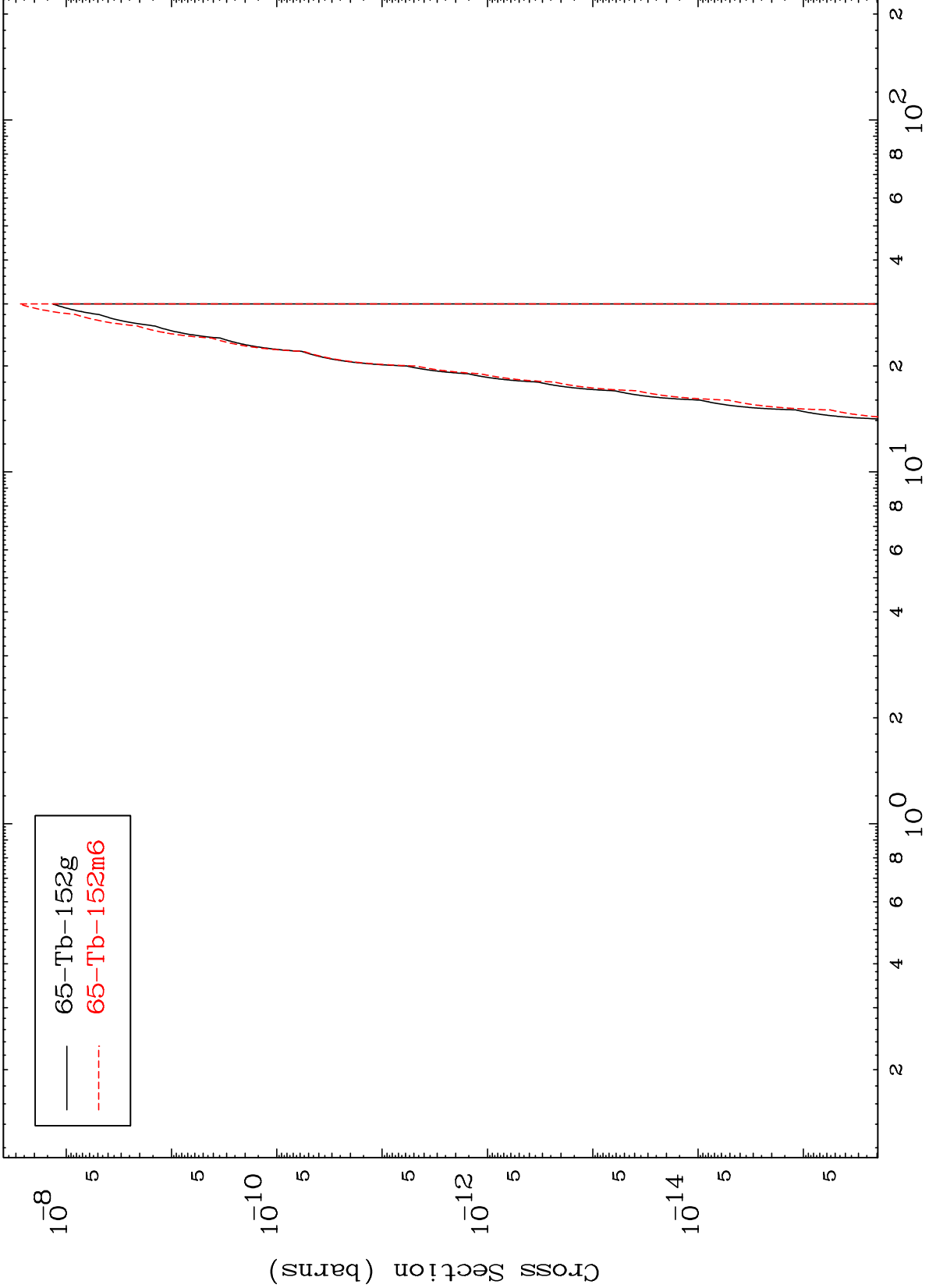
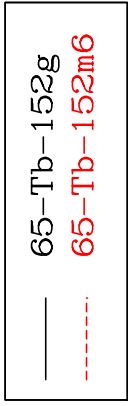
67-Ho-158n

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(n,n') 2α

67-Ho-158n

Radionuclide Production Cross Section

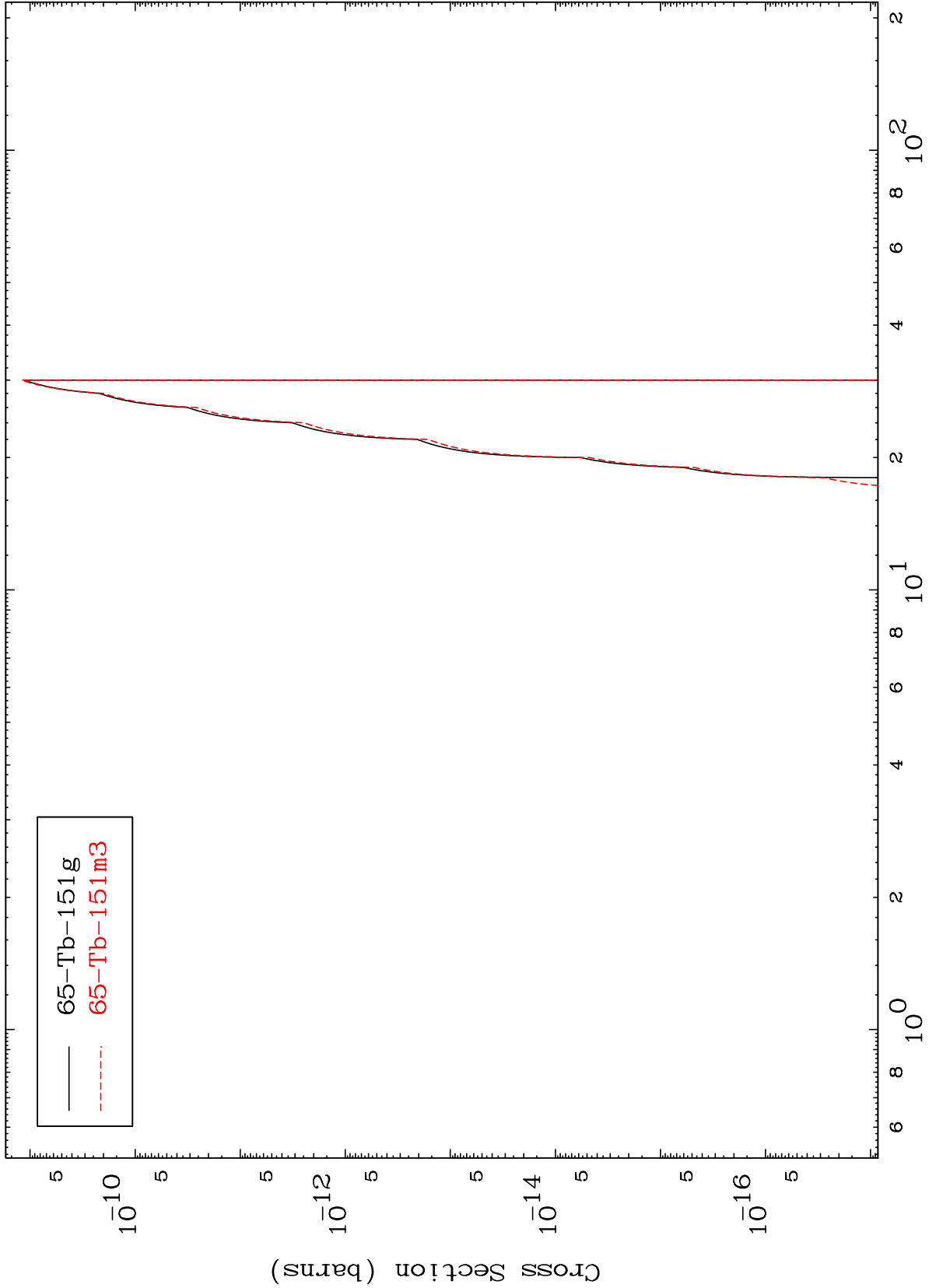


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(n,2n) 2α

67-Ho-158n

Radionuclide Production Cross Section



65-Tb-151g
65-Tb-151m3

17

Incident Energy (MeV)

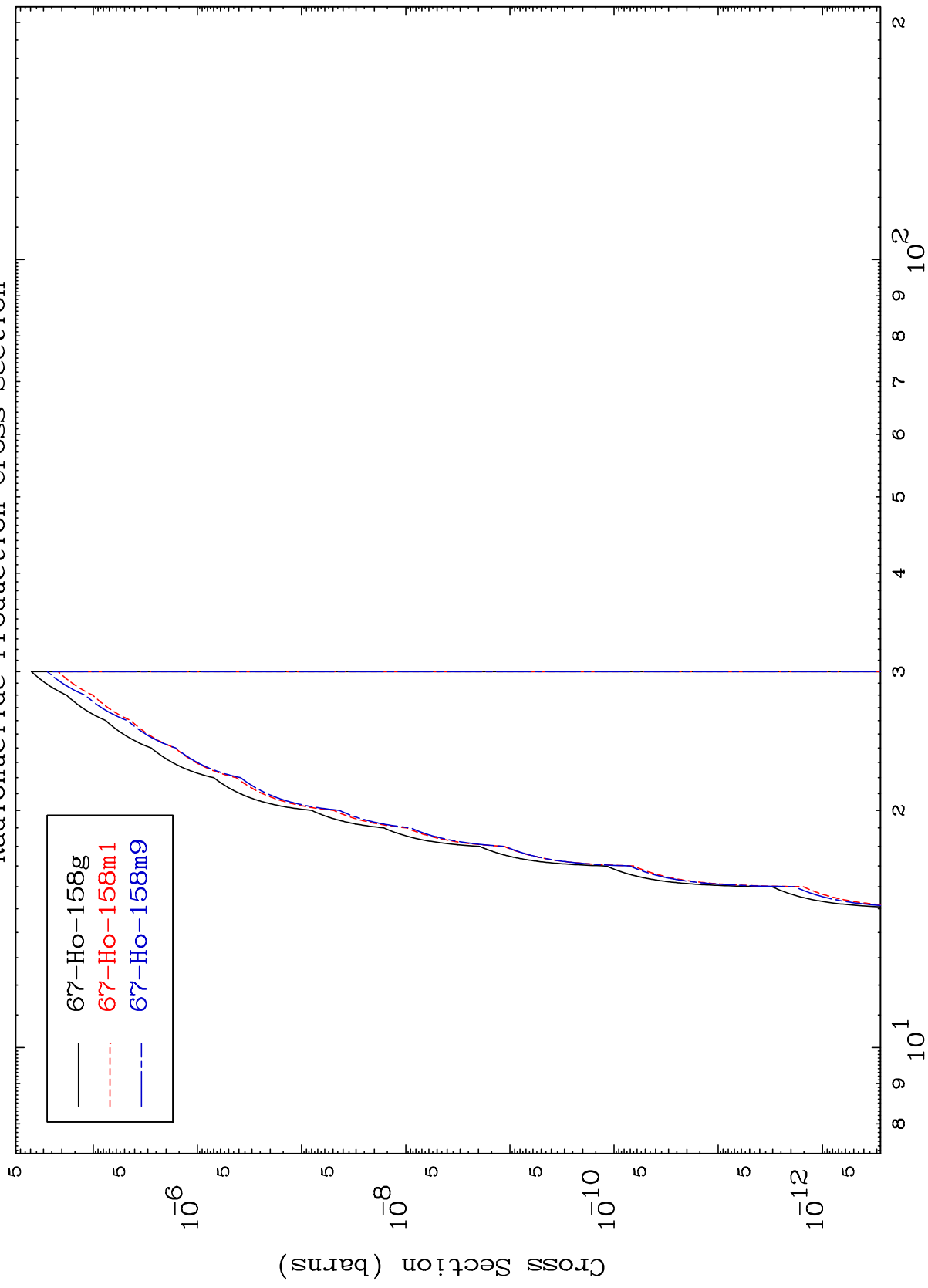
67-Ho-158n

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67-Ho-158n

(n,2n) p

Radionuclide Production Cross Section



18

Incident Energy (MeV)

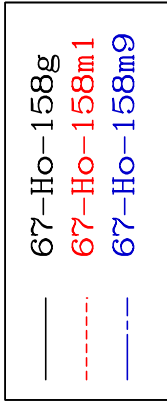
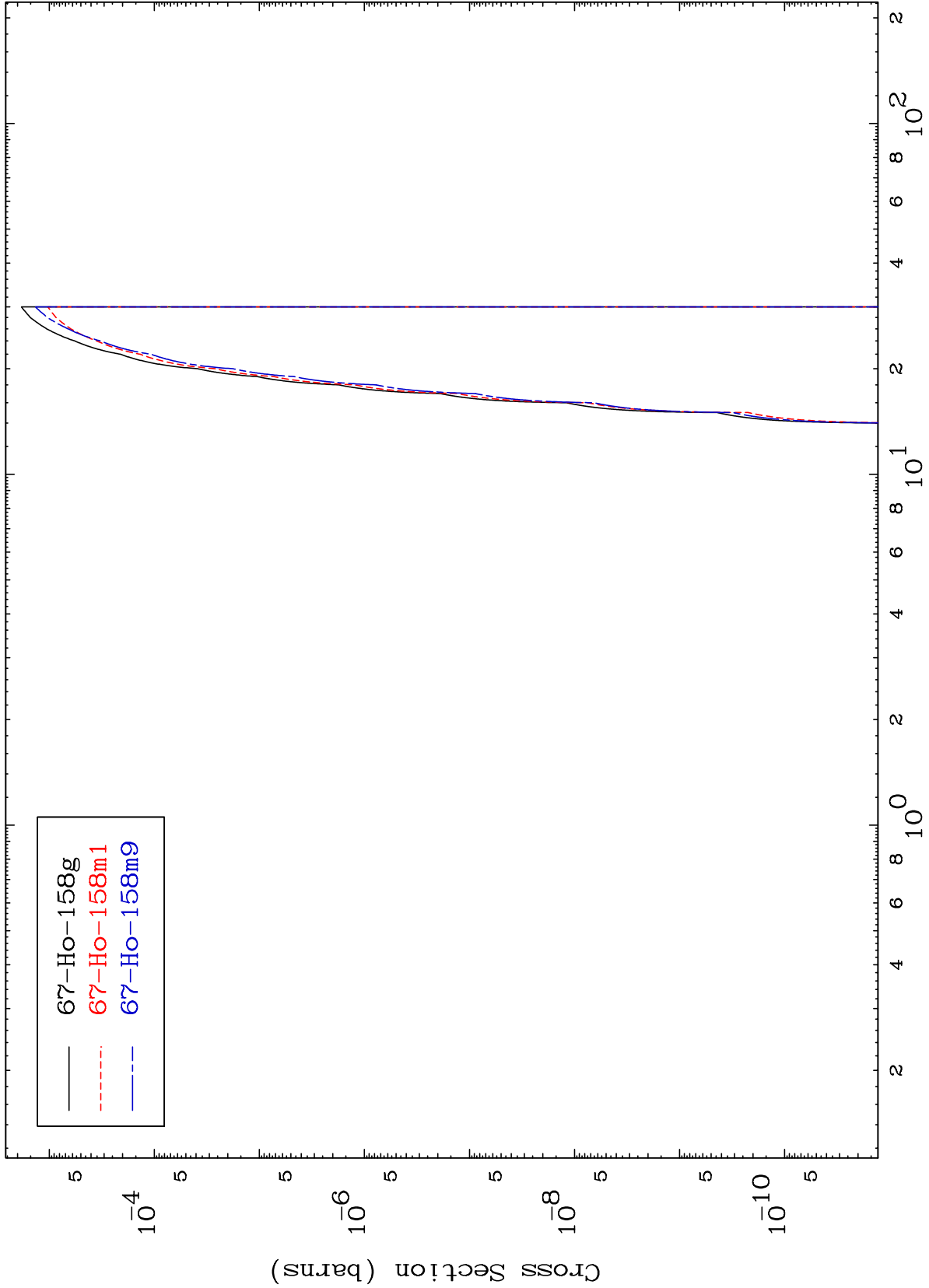
67-Ho-158n

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(n,He-3)

67-Ho-158n

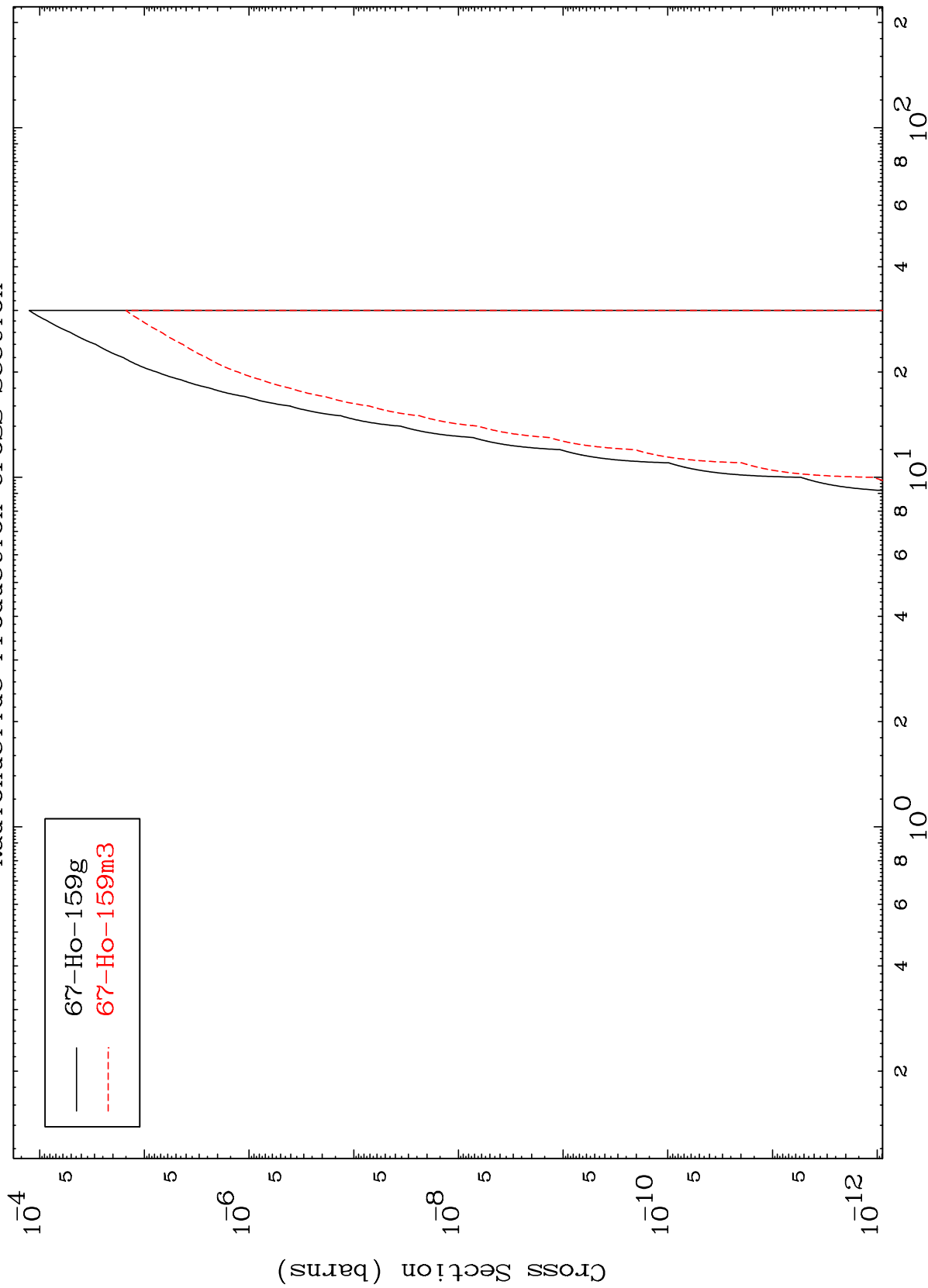
Radionuclide Production Cross Section



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67-Ho-158n

(n,2p)
Radionuclide Production Cross Section

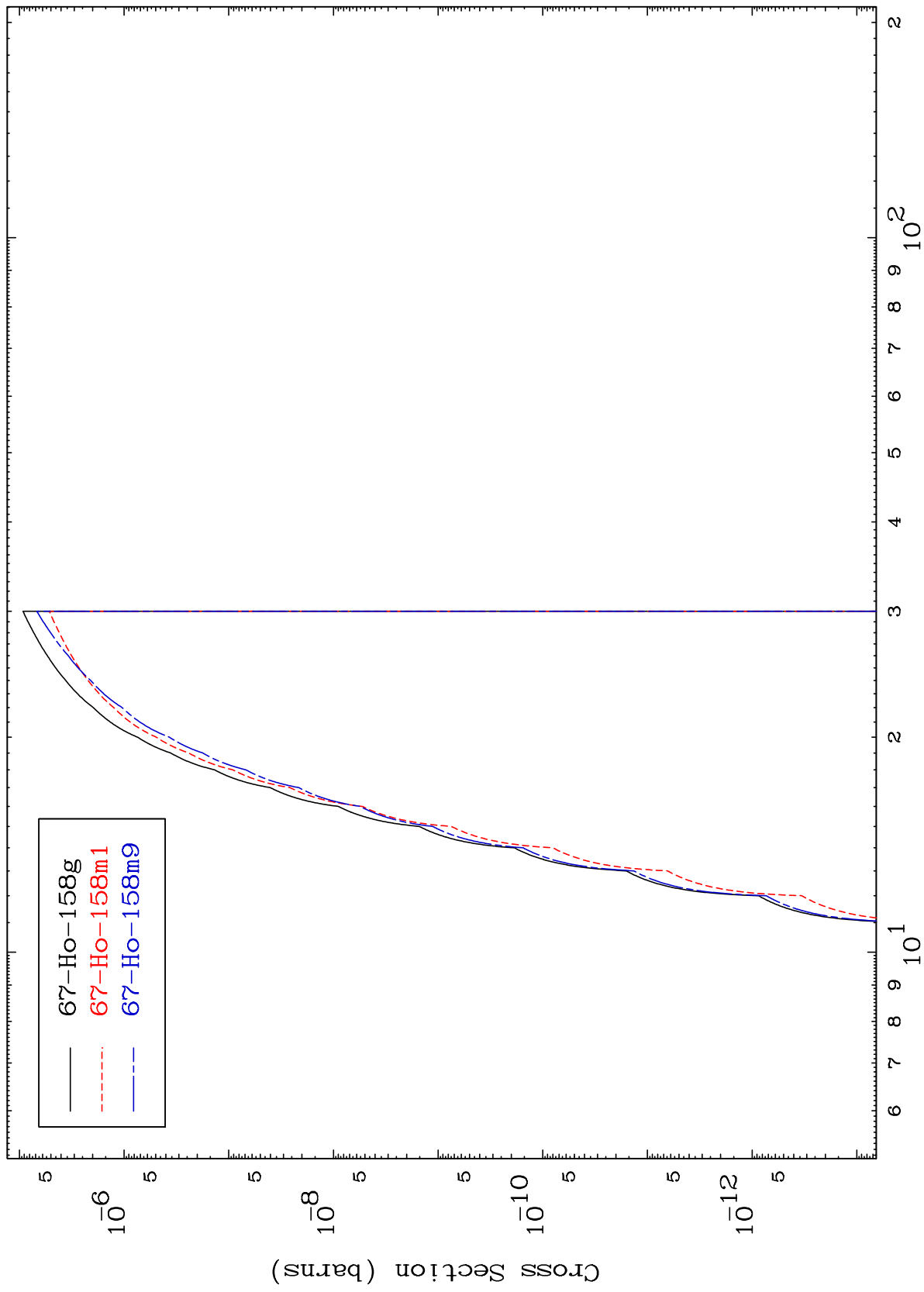


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(n,p) d

67-Ho-158n

Radionuclide Production Cross Section



21

Incident Energy (MeV)

67-Ho-158n