

Program EVALPLOT
(Version 2021-1)

by

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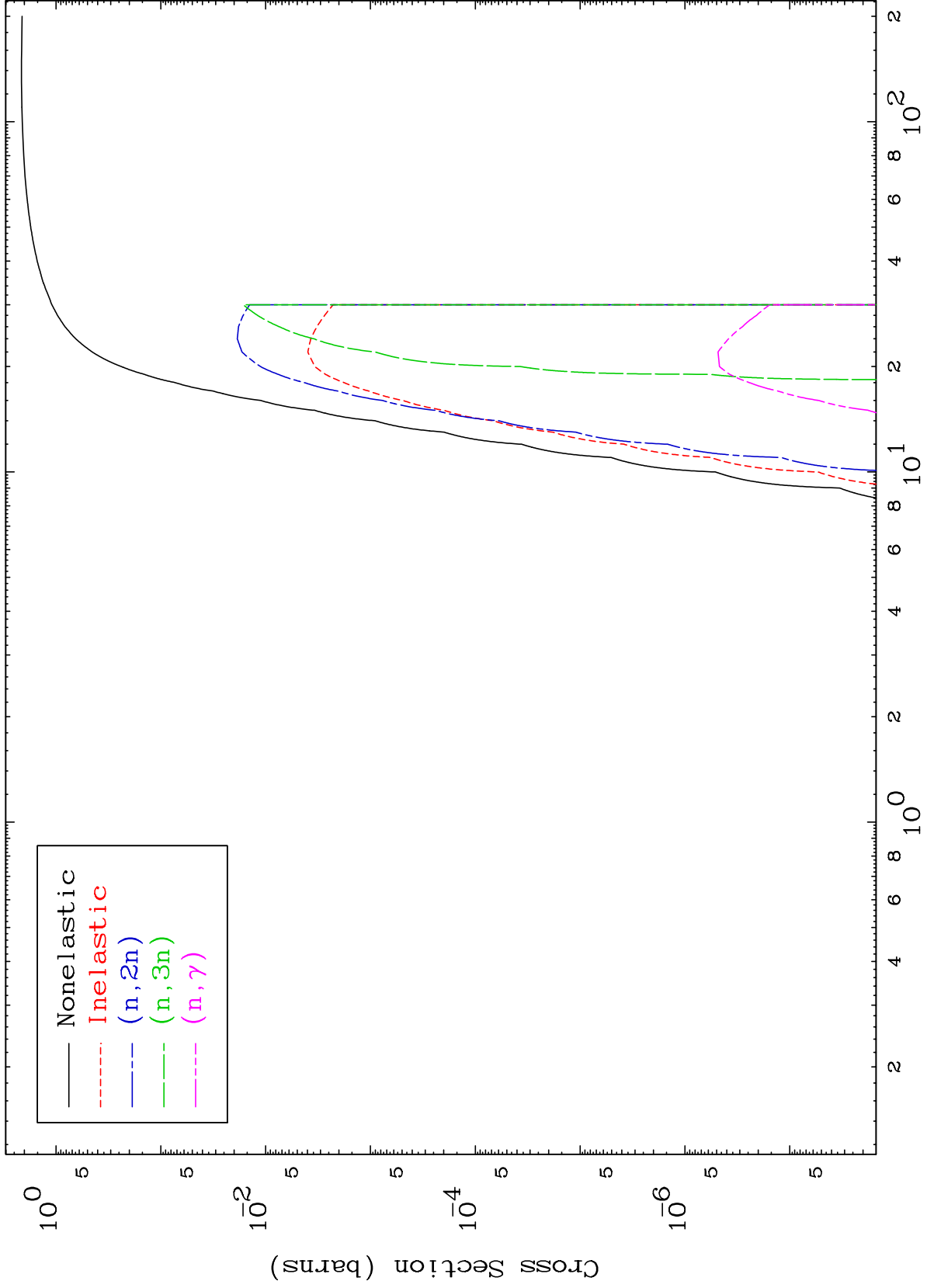
Press Mouse Button to Start

MAT 6698

He-3 Major

67-Ho-156

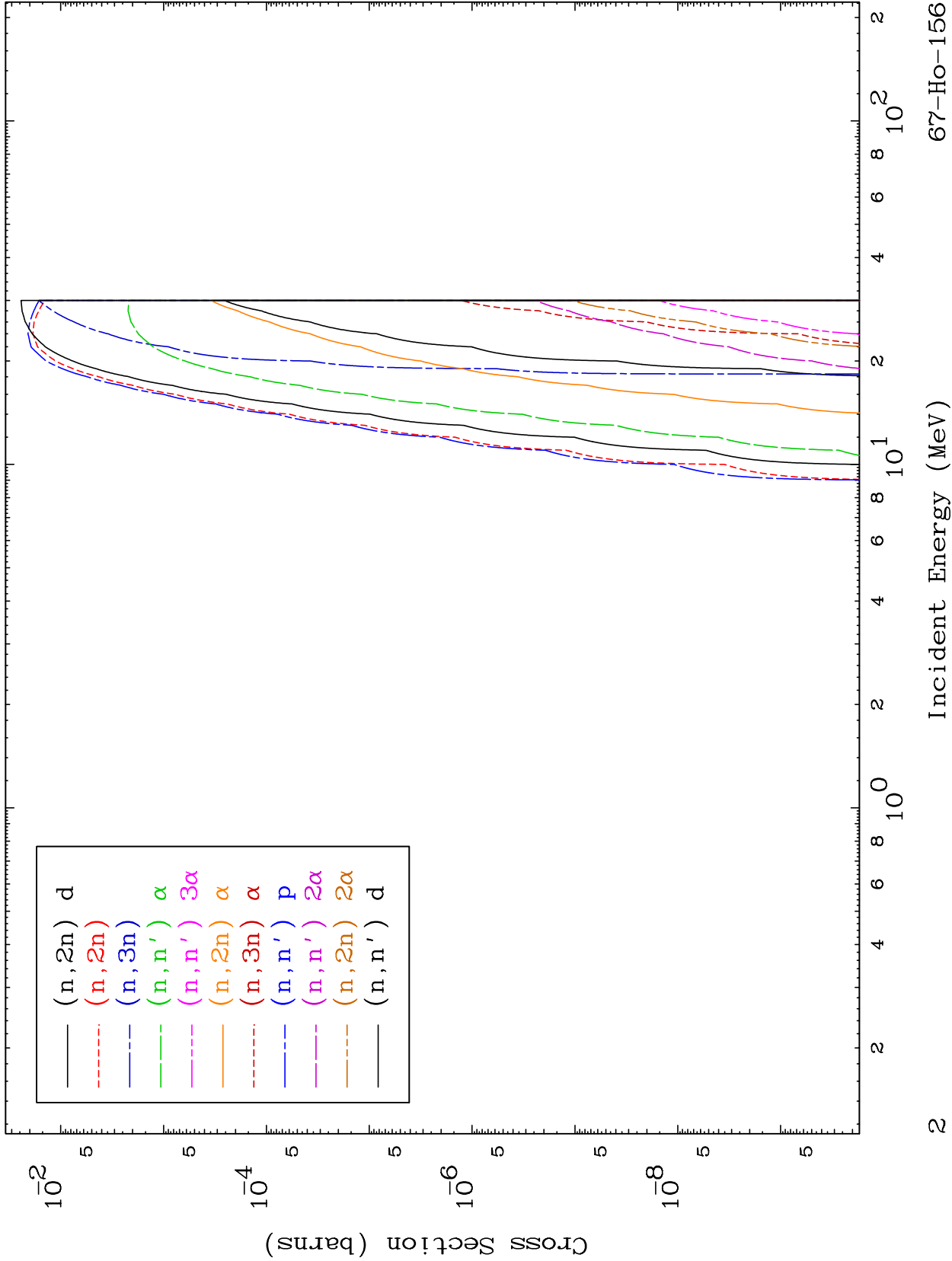
0 Kelvin Cross Sections



MAT 6698

He-3 Neutron Absorption
0 Kelvin Cross Sections

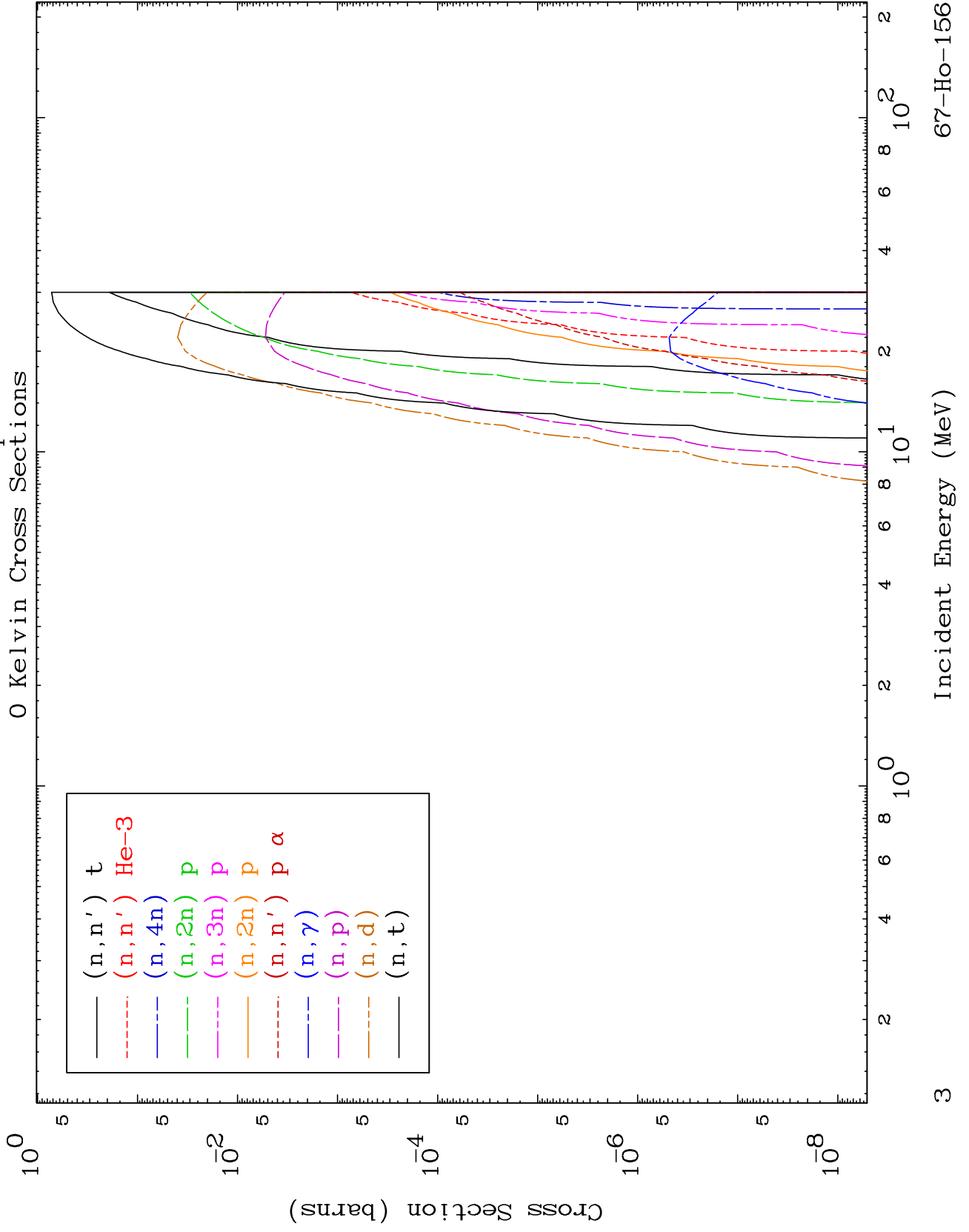
67-Ho-156



MAT 6698

He-3 Neutron Absorption
0 Kelvin Cross Sections

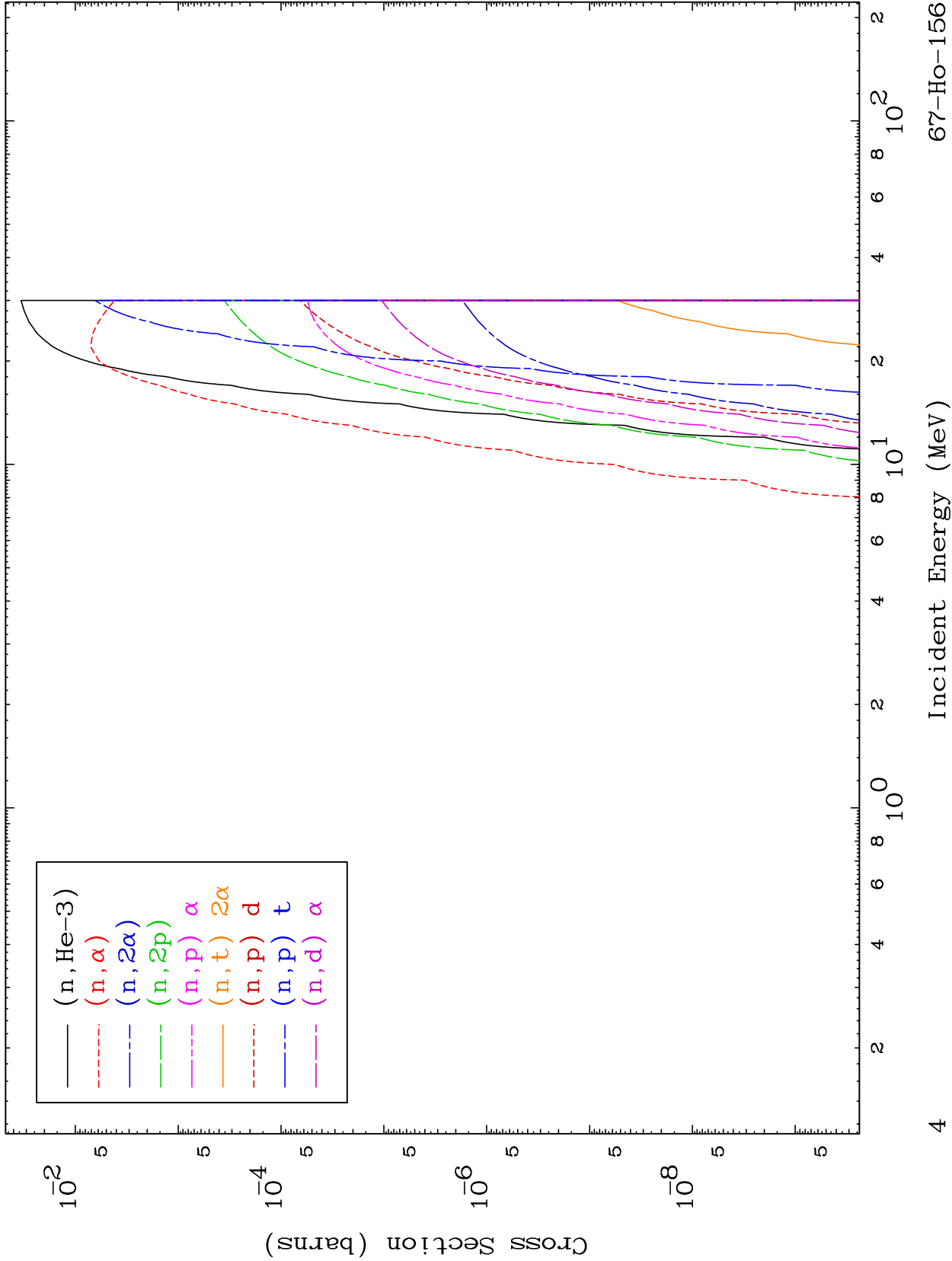
67-Ho-156

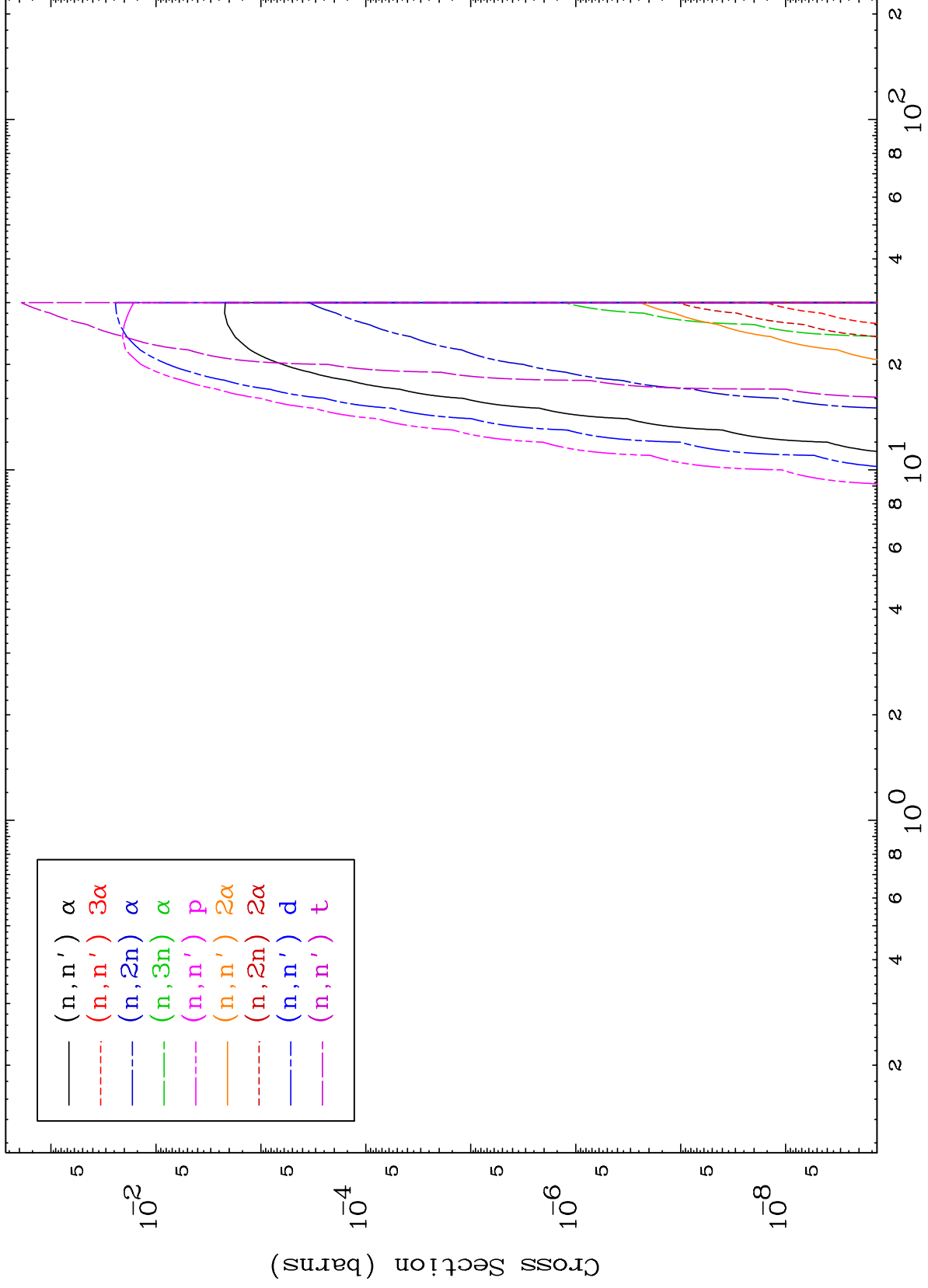


MAT 6698

He-3 Neutron Absorption
0 Kelvin Cross Sections

67-Ho-156

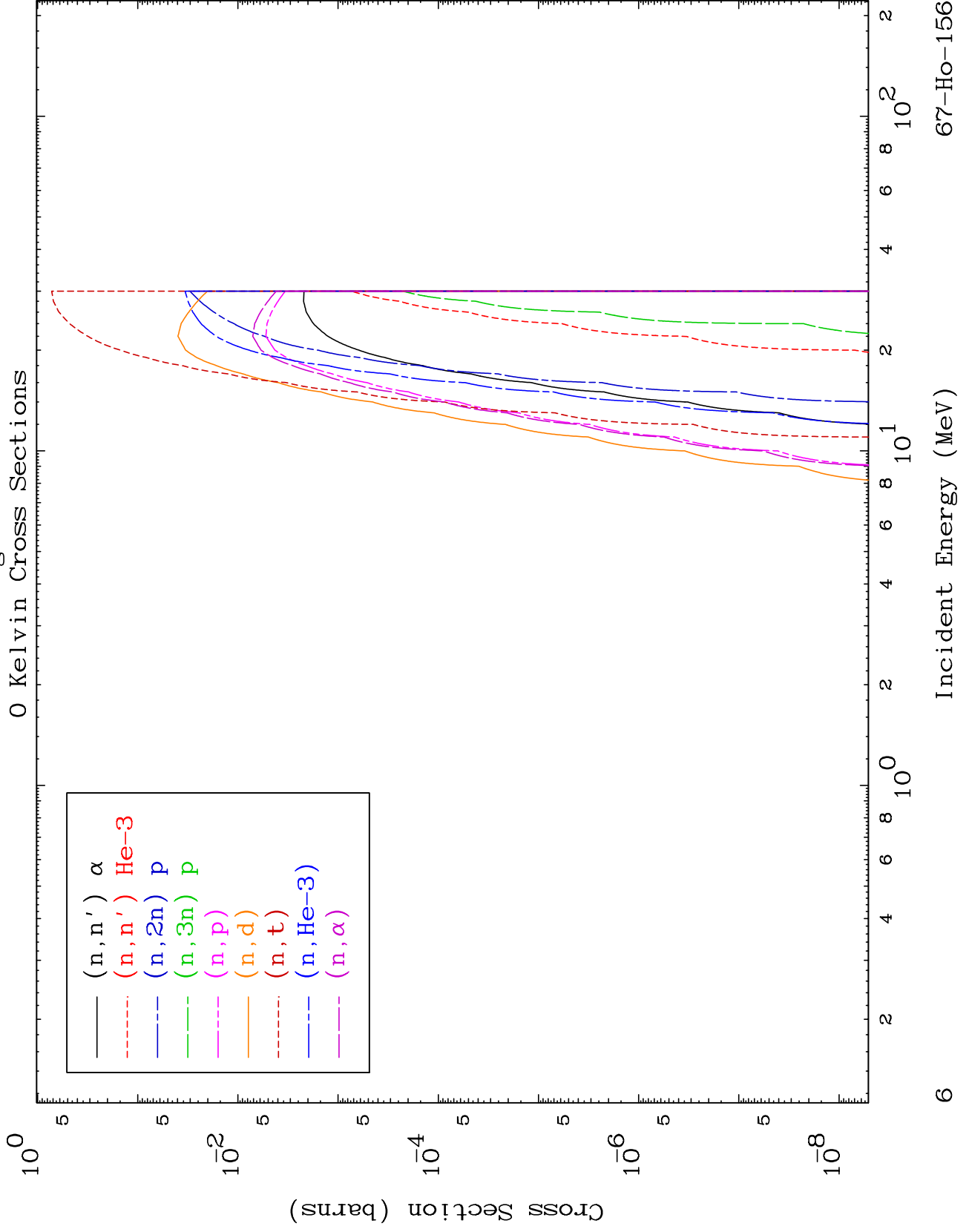




MAT 6698

He-3 Charged Particle
0 Kelvin Cross Sections

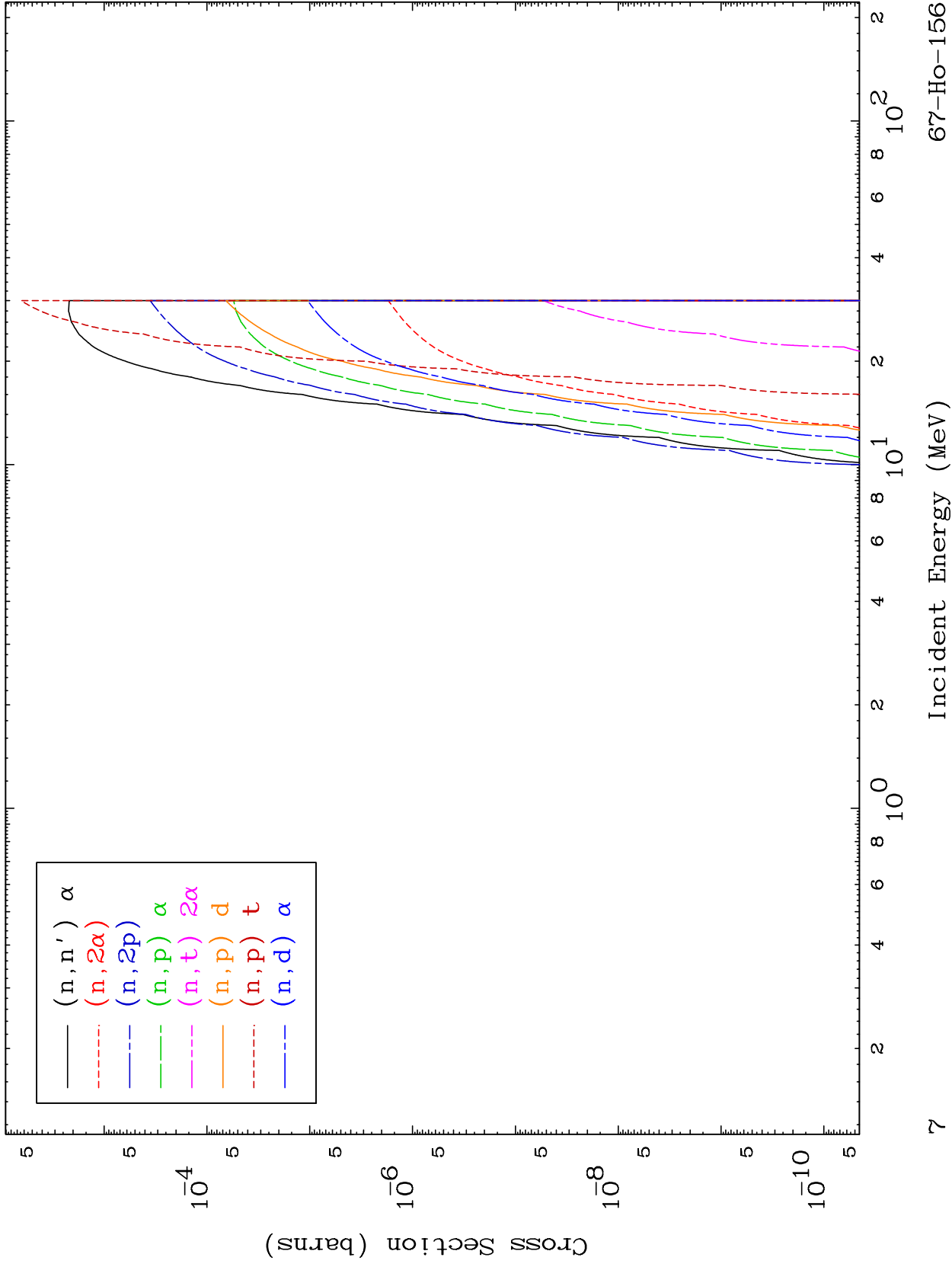
67-Ho-156



MAT 6698

He-3 Charged Particle
0 Kelvin Cross Sections

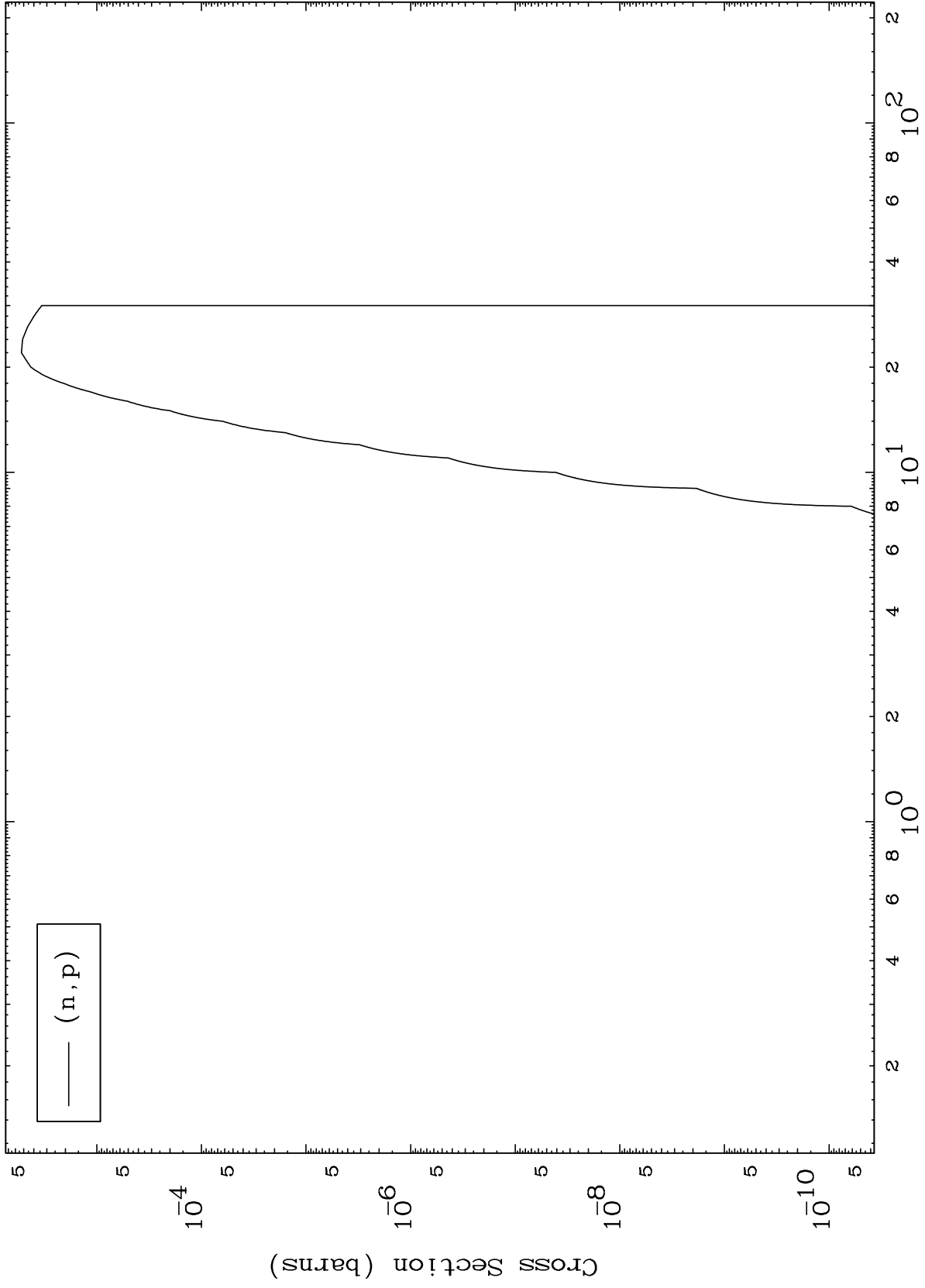
67-Ho-156



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

67-Ho-156

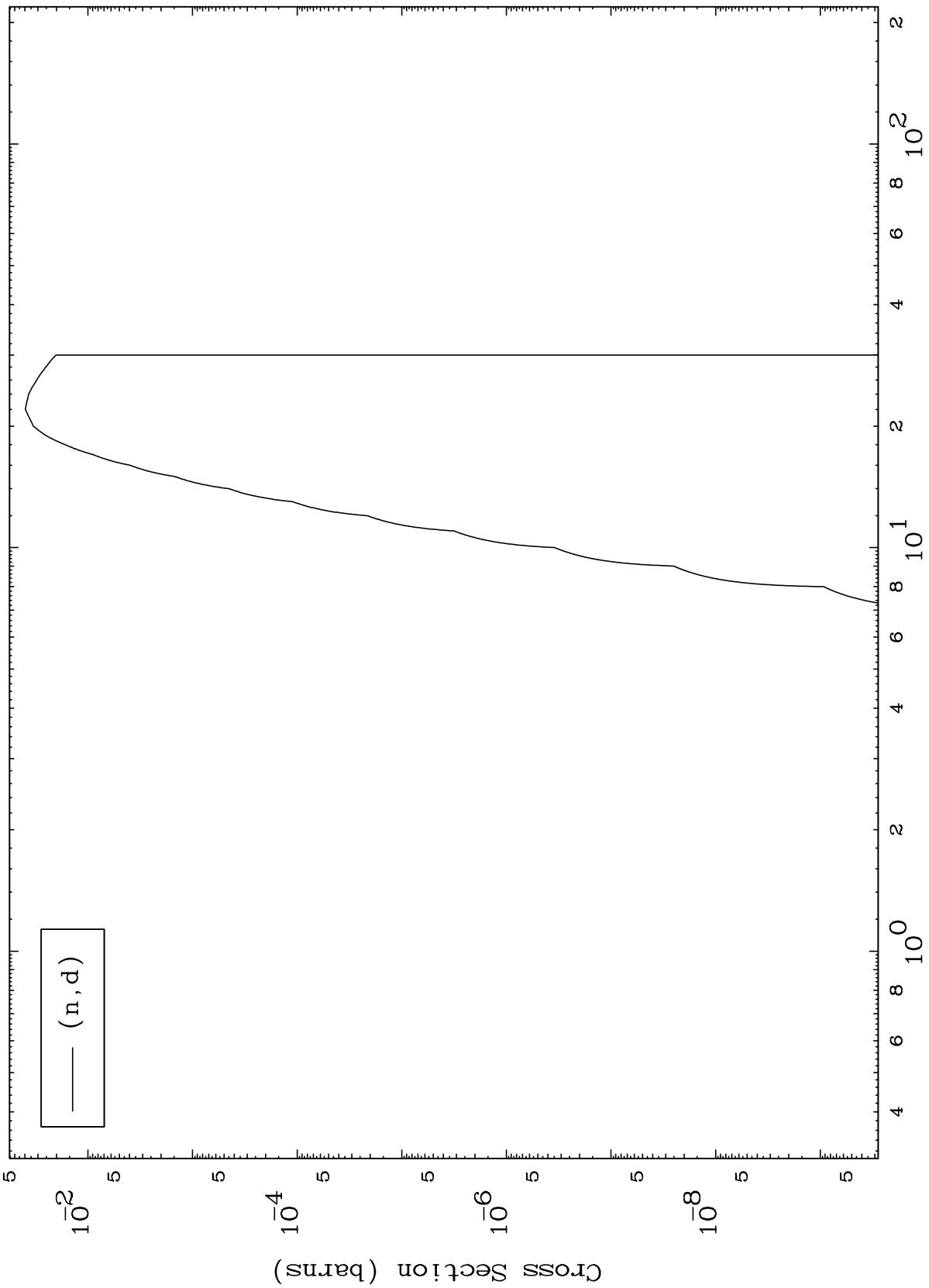


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(He-3,d) Levels

67-Ho-156

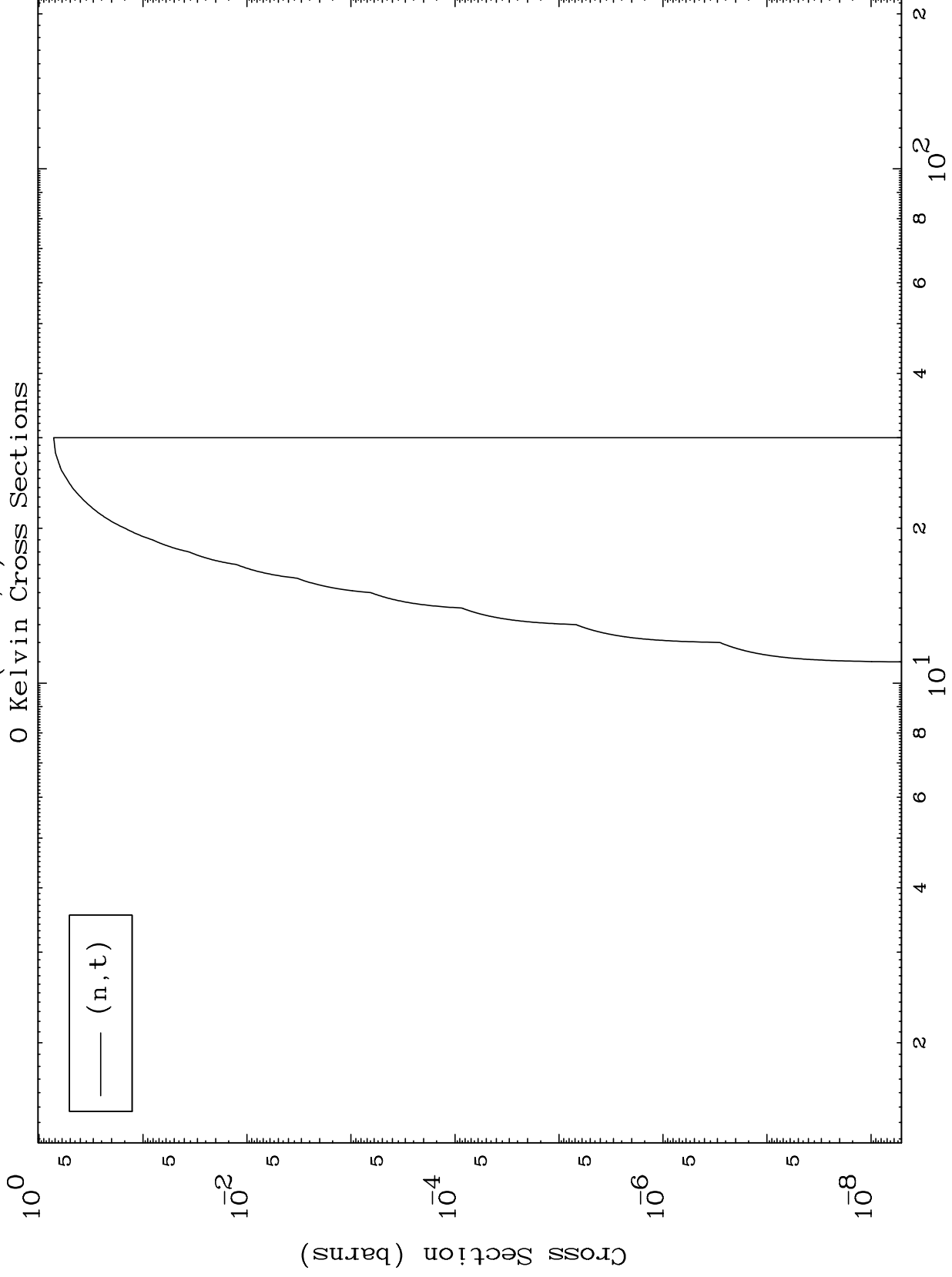
0 Kelvin Cross Sections



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

67-Ho-156



10

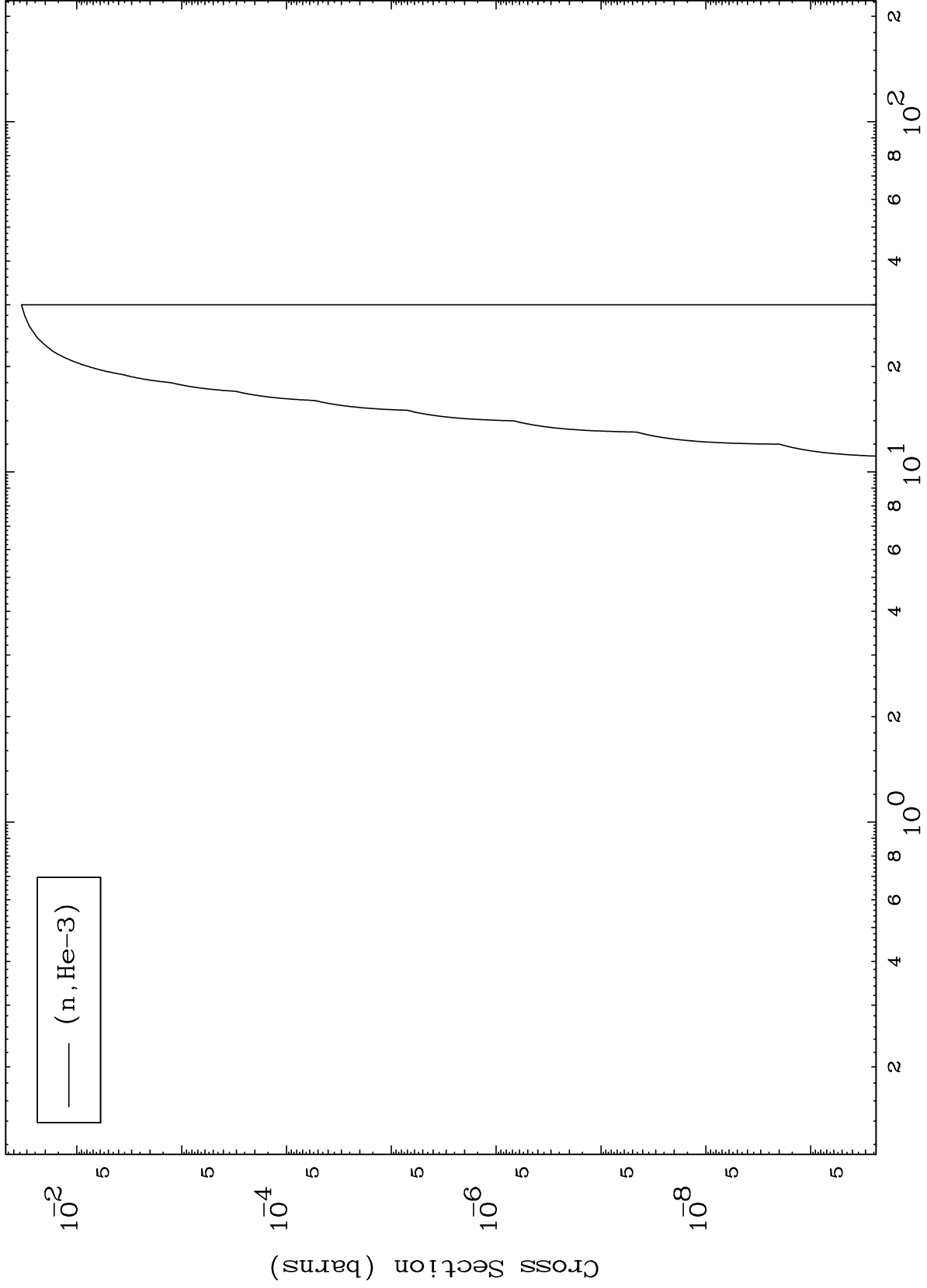
Incident Energy (MeV)

67-Ho-156

MAT 6698

(He-3, He3) Levels
0 Kelvin Cross Sections

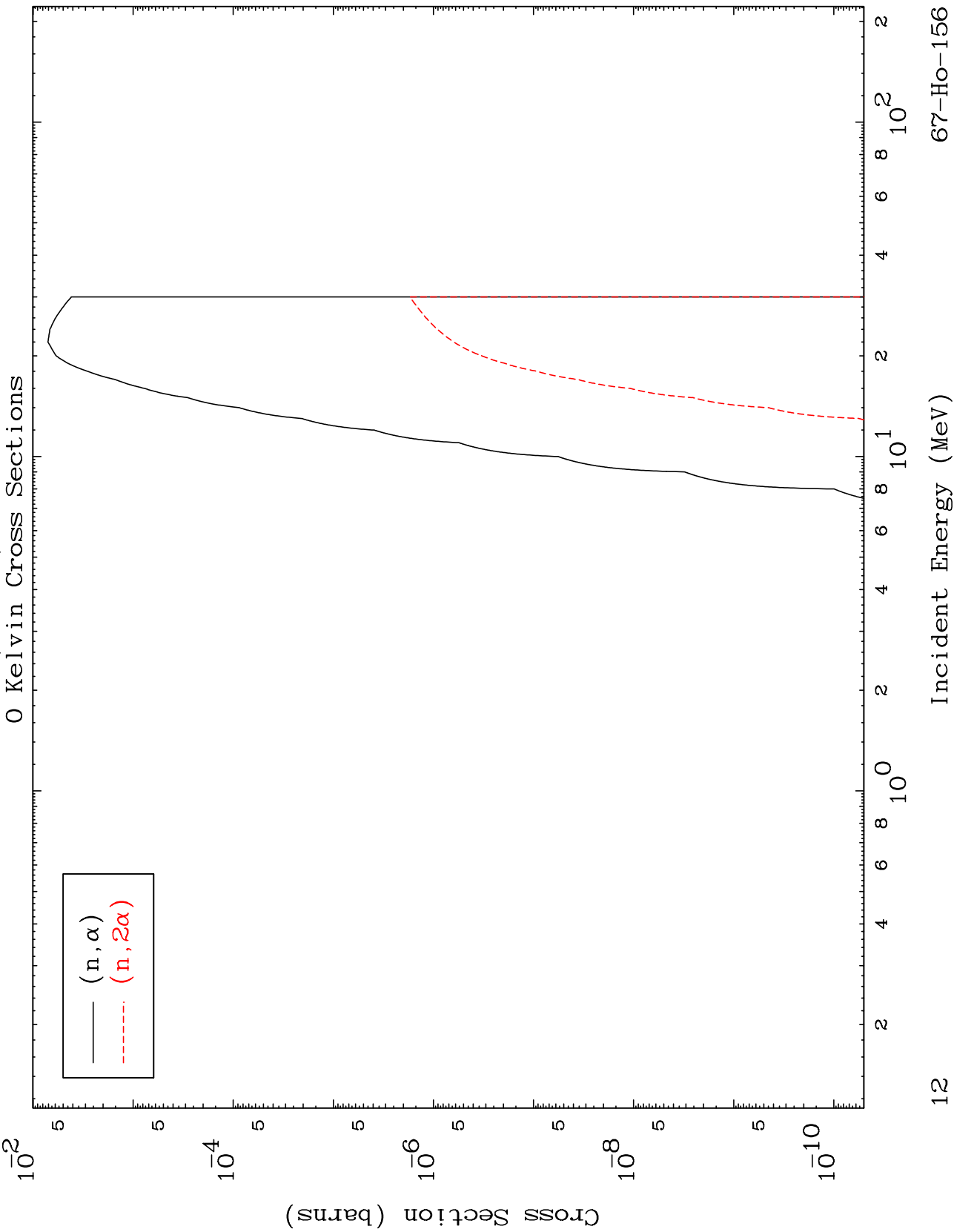
67-Ho-156



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(He-3, α) Levels

67-Ho-156

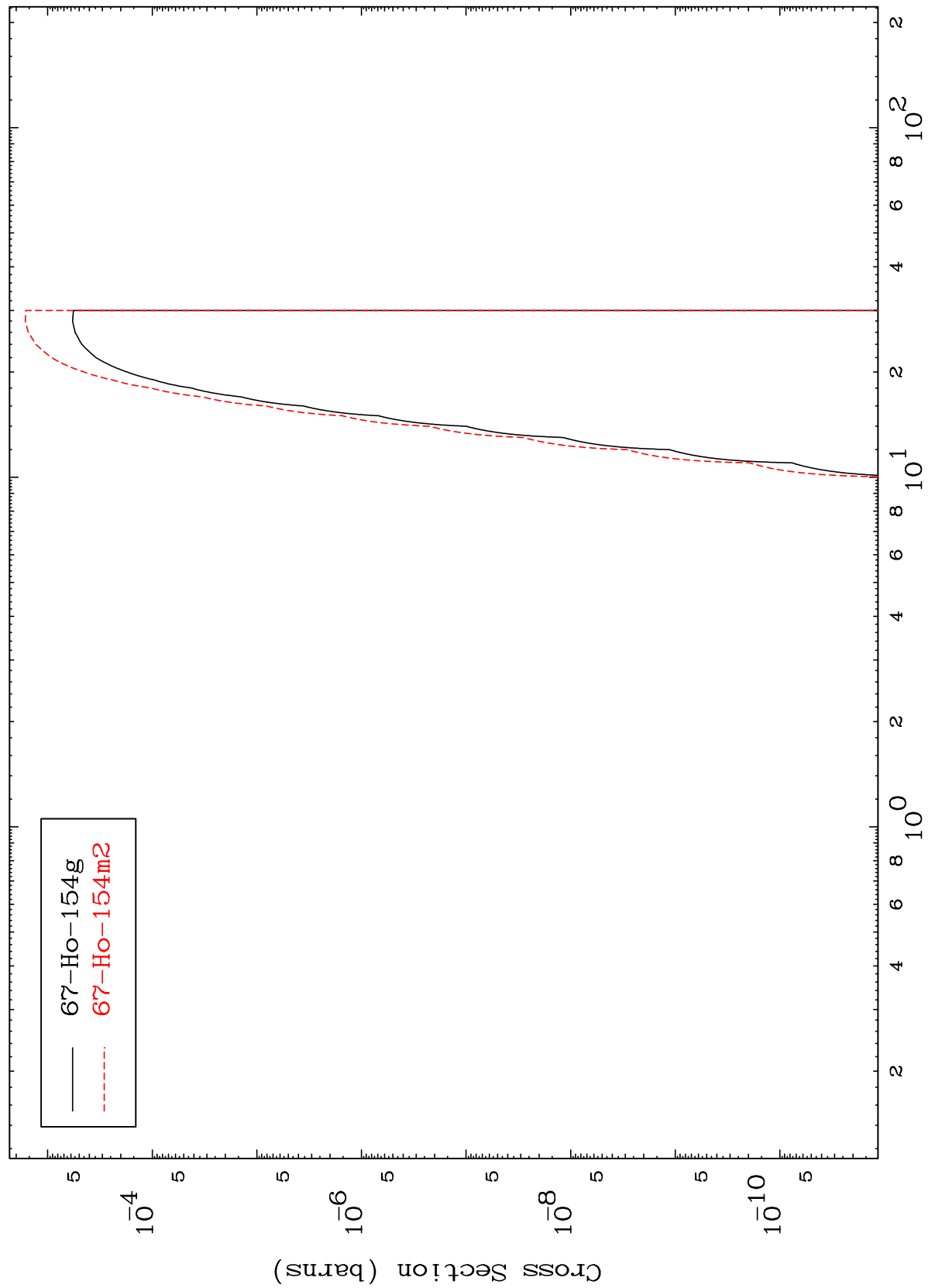


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$(n, n') \alpha$

$^{67}\text{Ho-156}$

Radionuclide Production Cross Section



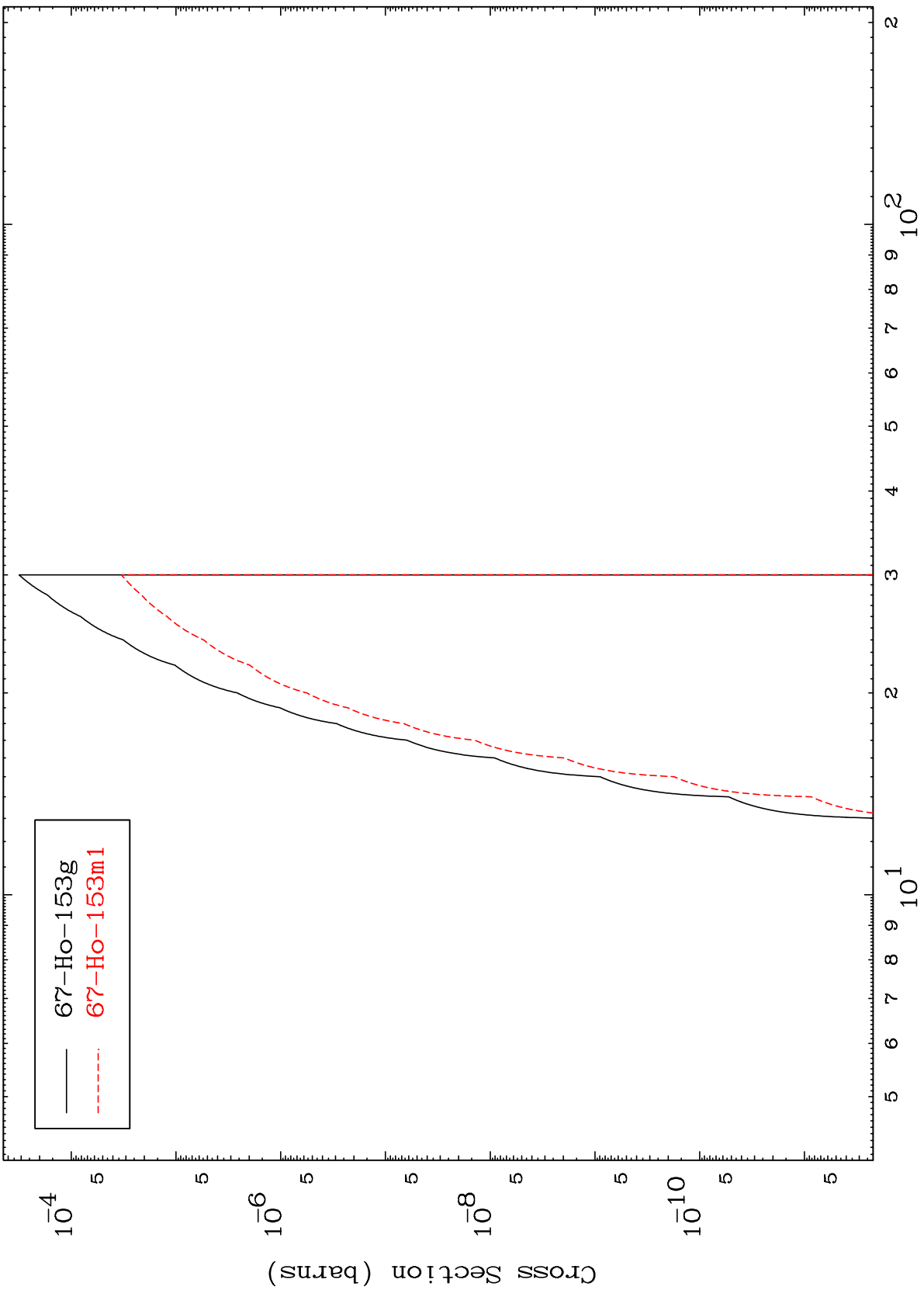
— 67-Ho-154g
- - - 67-Ho-154m2

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$(n,2n) \alpha$

$^{67}\text{Ho-156}$

Radionuclide Production Cross Section



— $^{67}\text{Ho-153g}$
- - - $^{67}\text{Ho-153m1}$

14

Incident Energy (MeV)

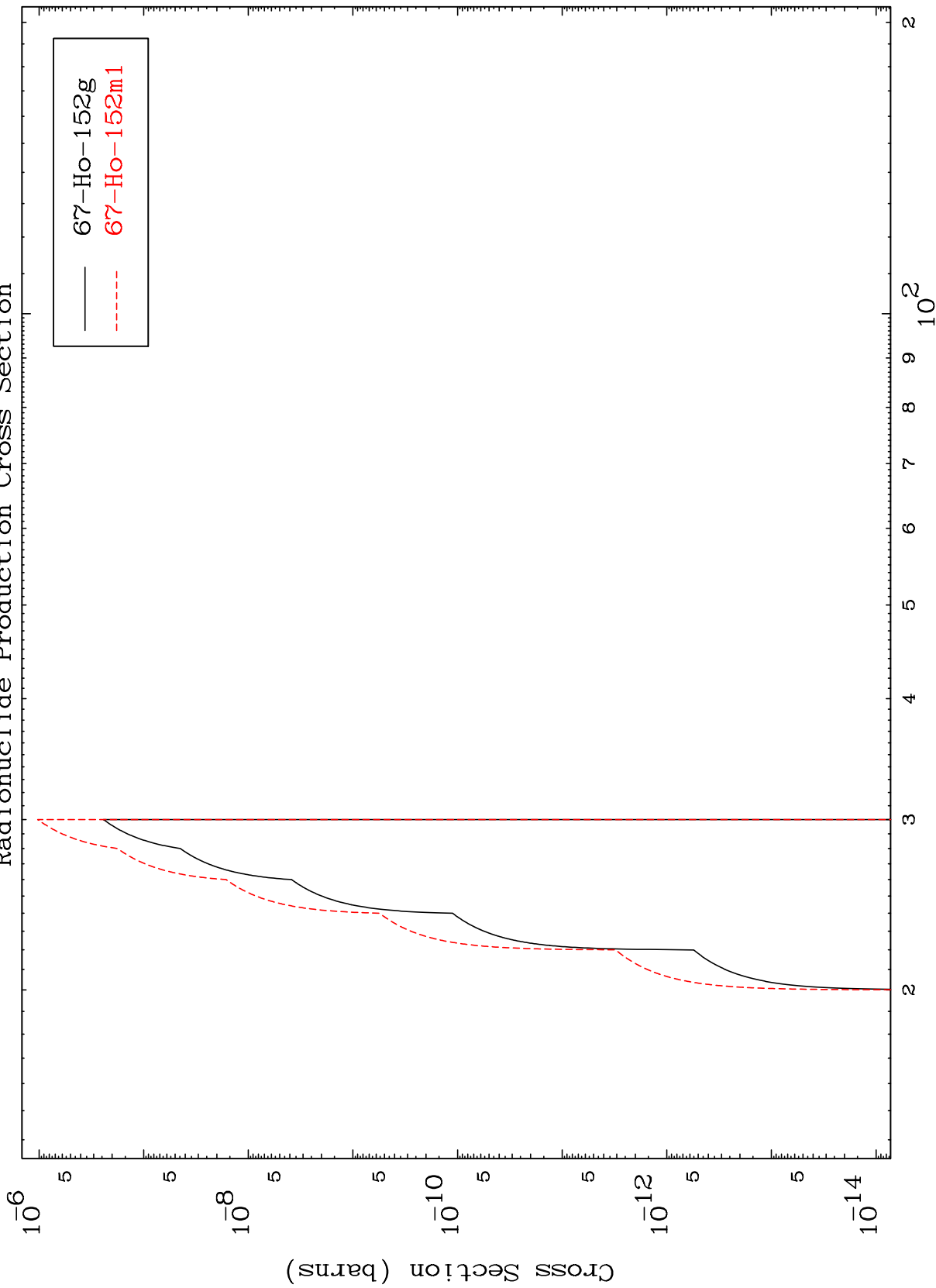
$^{67}\text{Ho-156}$

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67-Ho-156

(n,3n) α

Radionuclide Production Cross Section



15

Incident Energy (MeV)

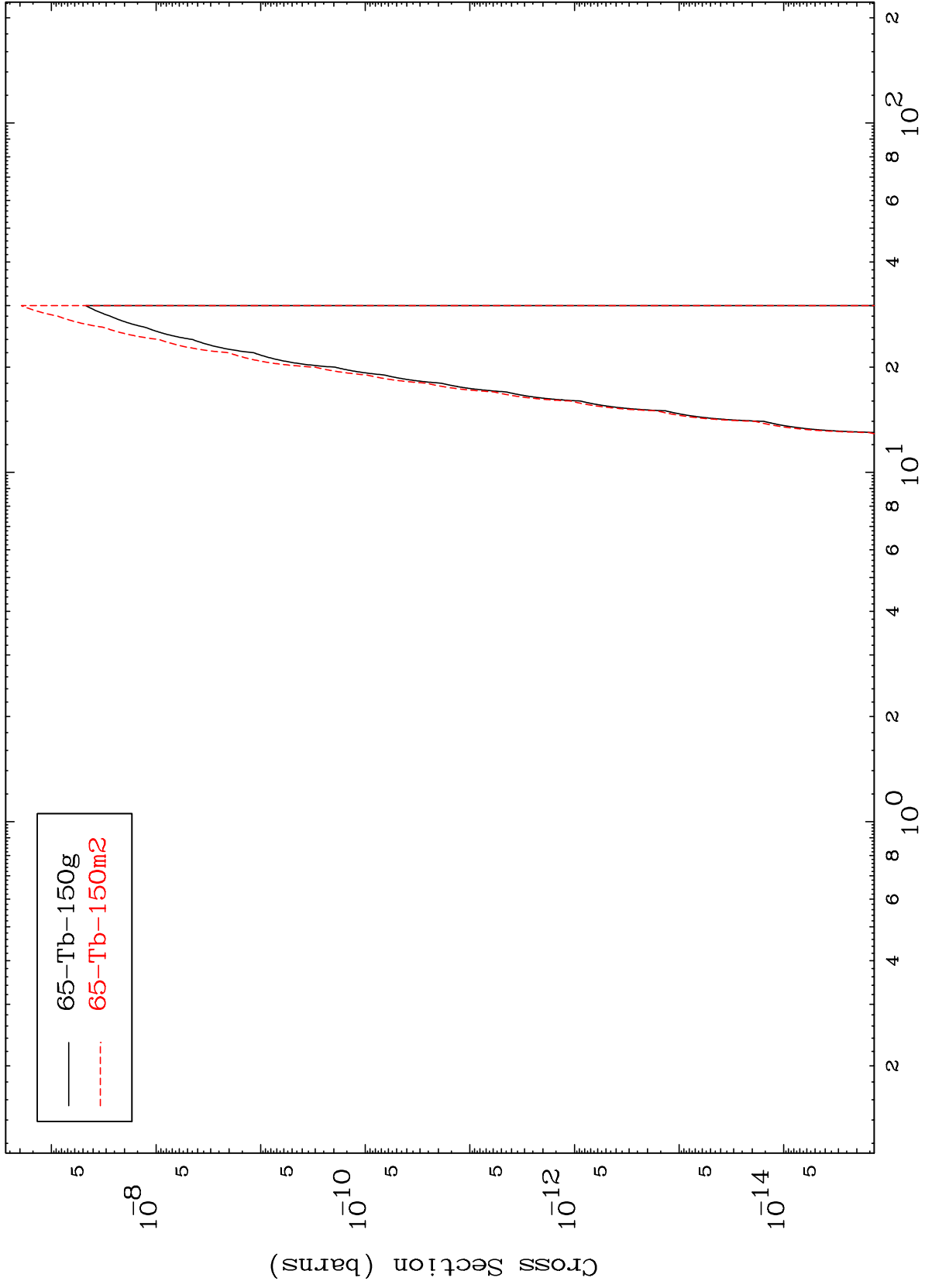
67-Ho-156

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(n,n') 2 α

67-Ho-156

Radionuclide Production Cross Section

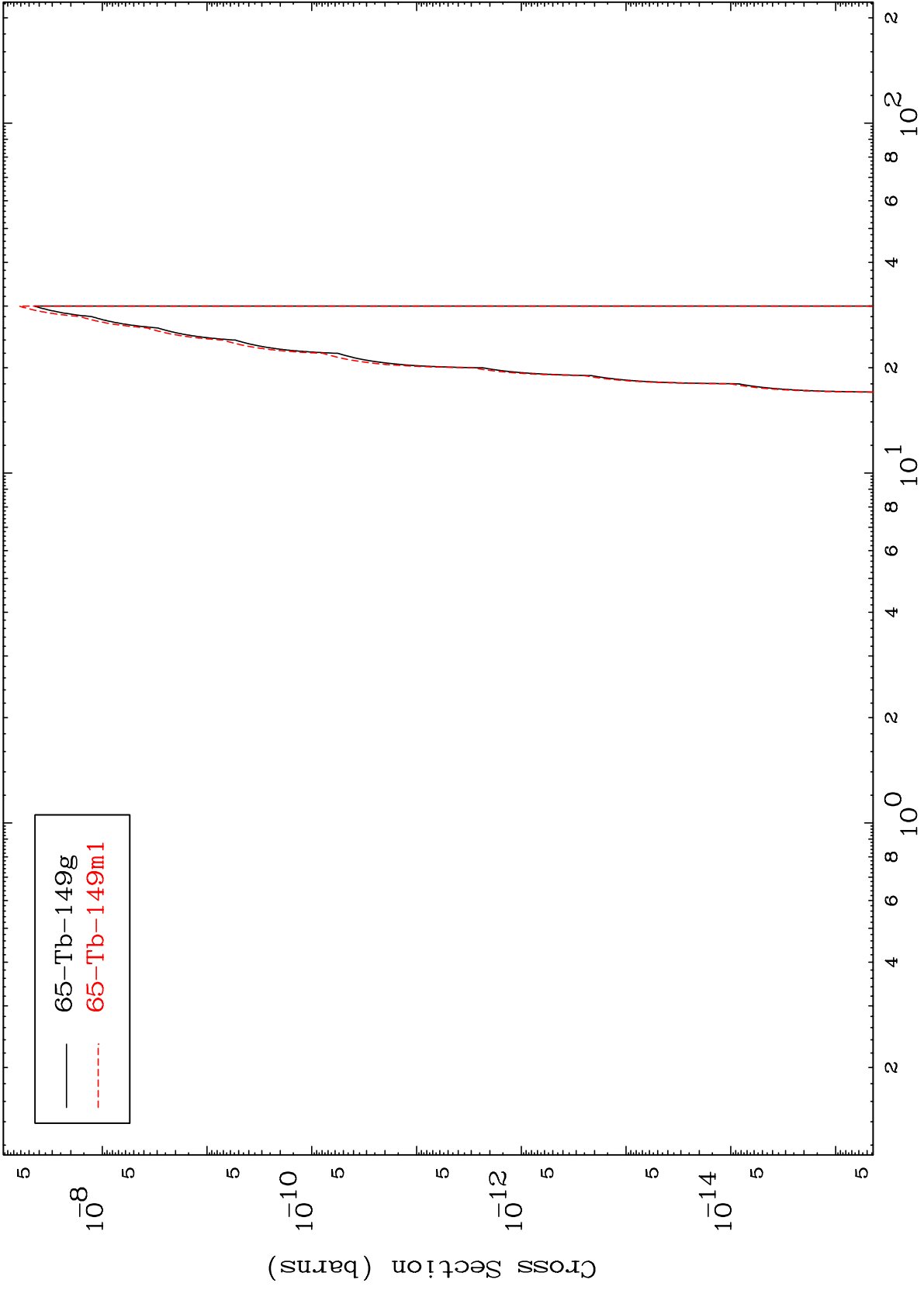


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(n,2n) 2α

67-Ho-156

Radionuclide Production Cross Section



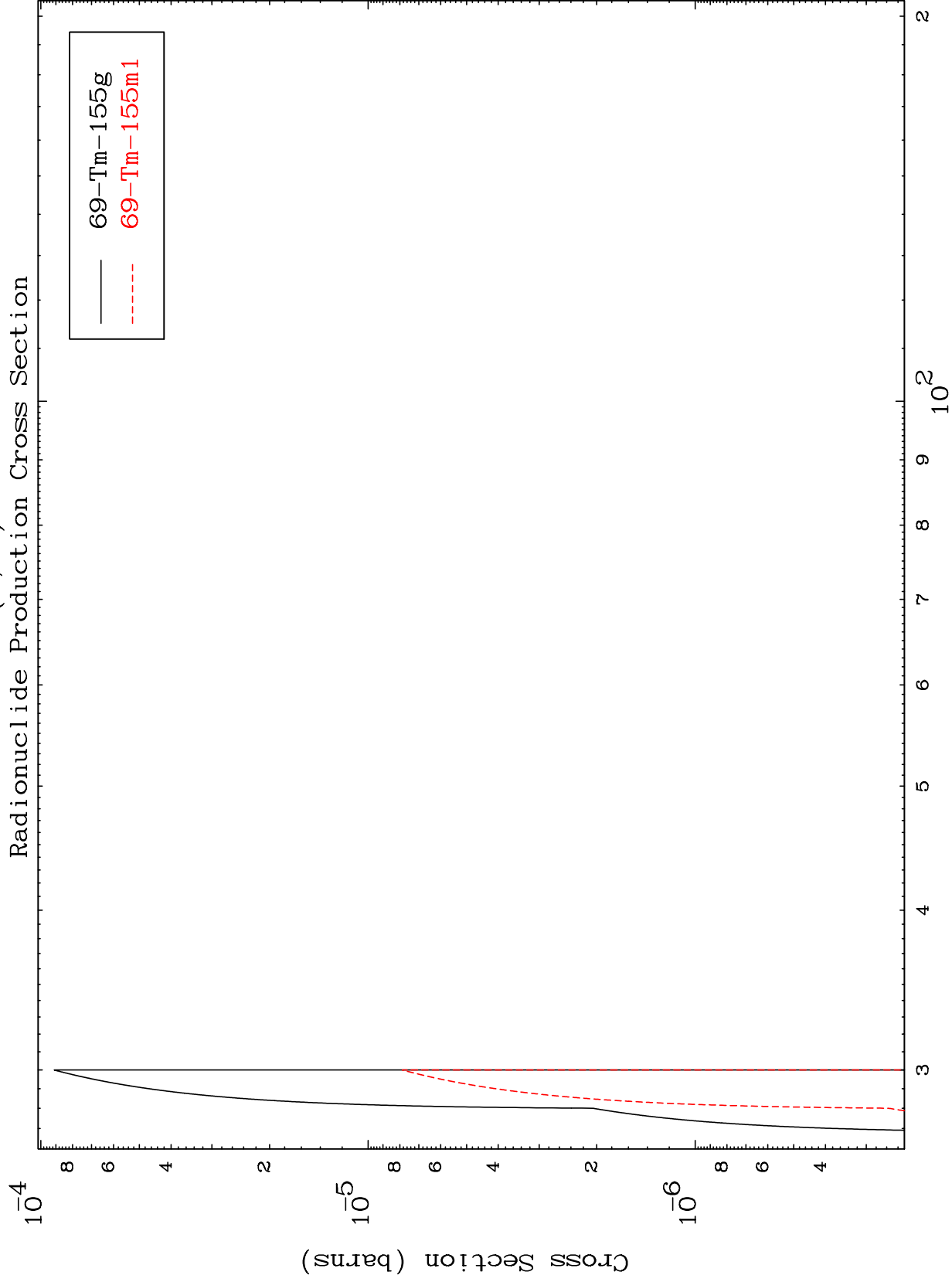
65-Tb-149g
65-Tb-149m1

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(n,4n)

67-Ho-156

Radionuclide Production Cross Section



18

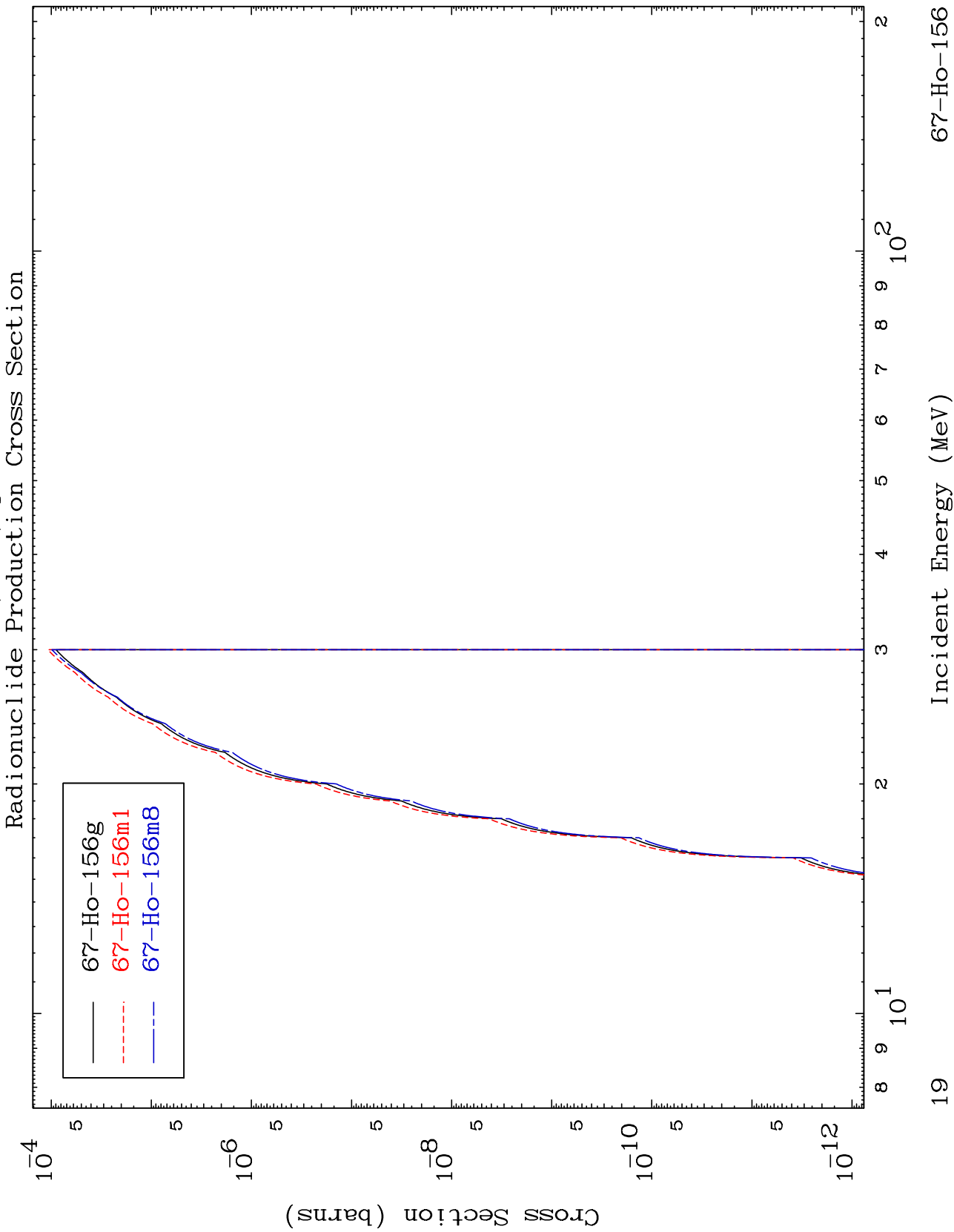
Incident Energy (MeV)

67-Ho-156

MAT 6698

(n,2n) p

67-Ho-156



19

Incident Energy (MeV)

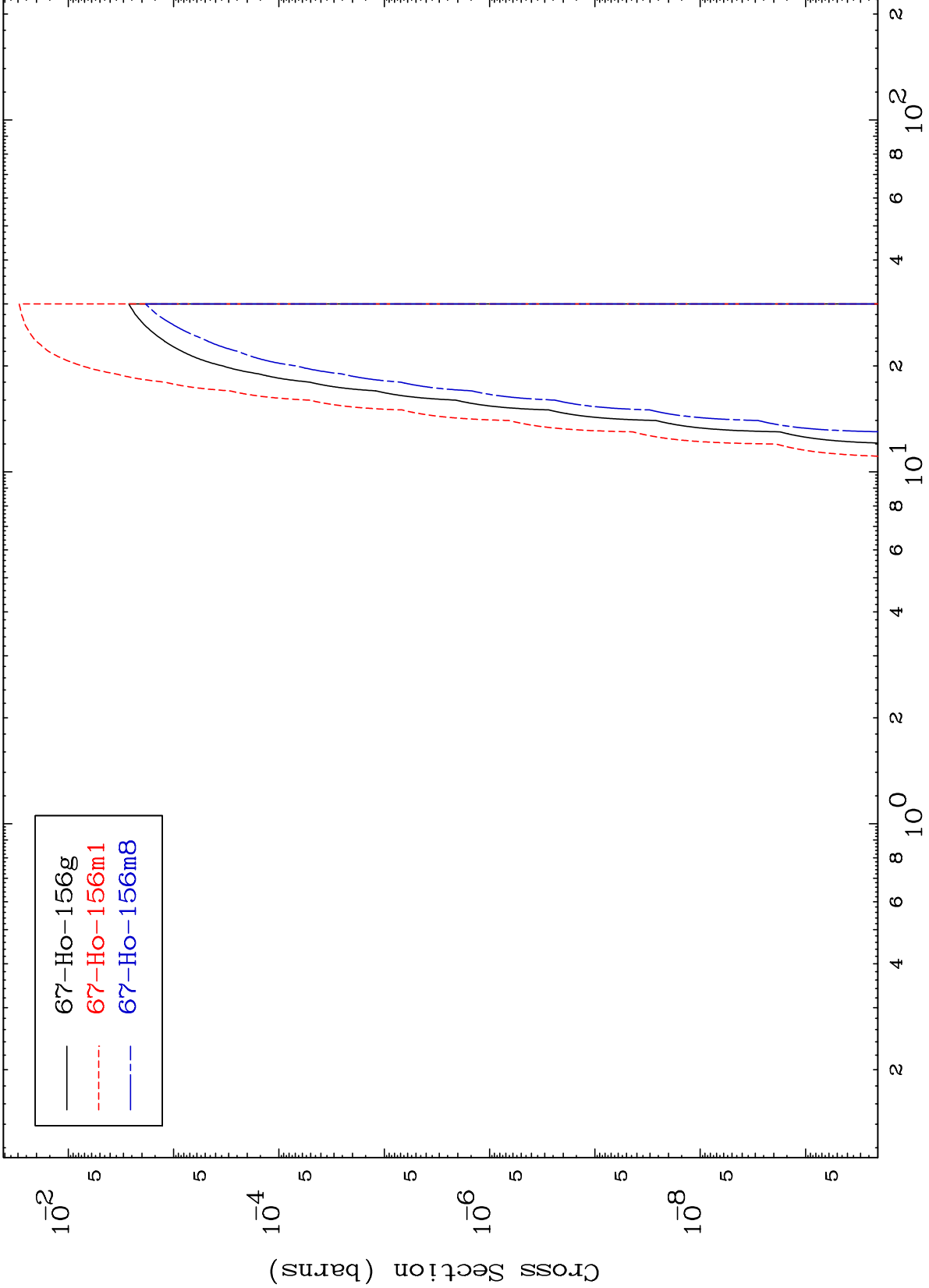
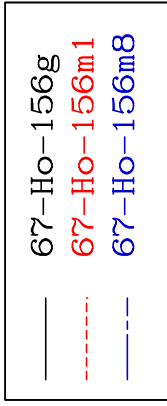
67-Ho-156

MAT 6698

(n,He-3)

67-Ho-156

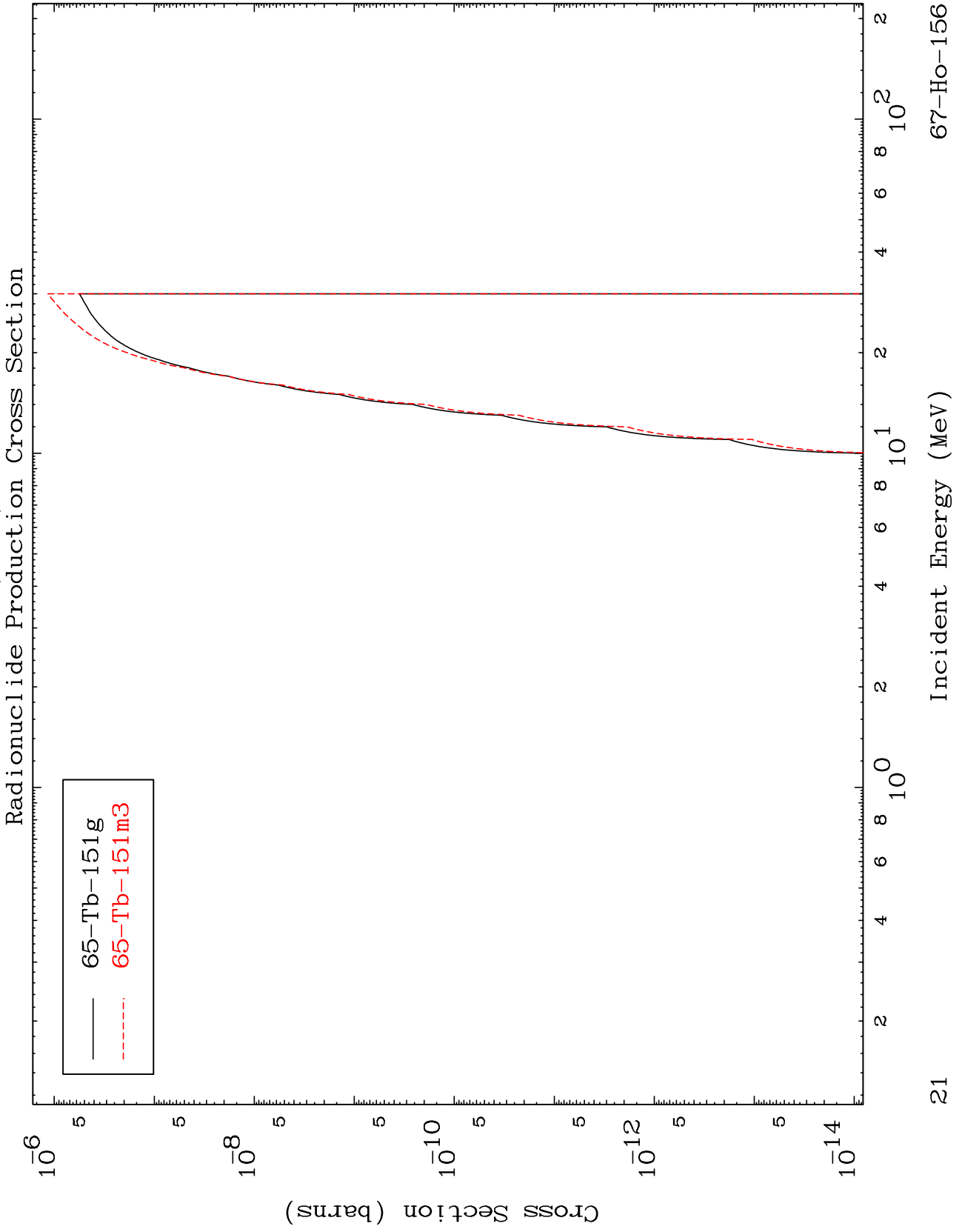
Radionuclide Production Cross Section



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(n,2α)

67-Ho-156



MAT 6698

(n,p) d

⁶⁷Ho-156

