

Program EVALPLOT
(Version 2021-1)

by

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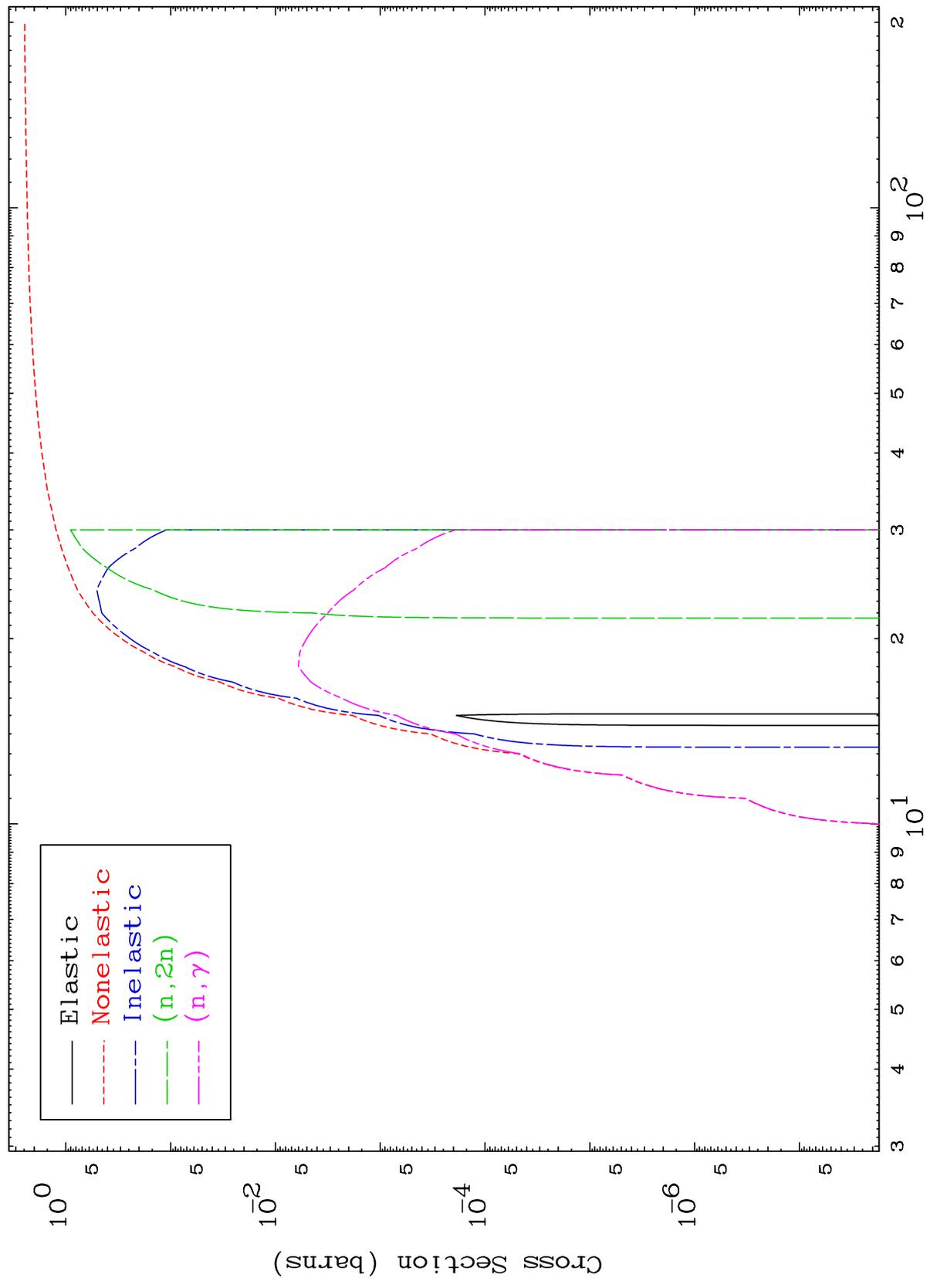
Press Mouse Button to Start

MAT 6695

0 Kelvin

α Major Cross Sections

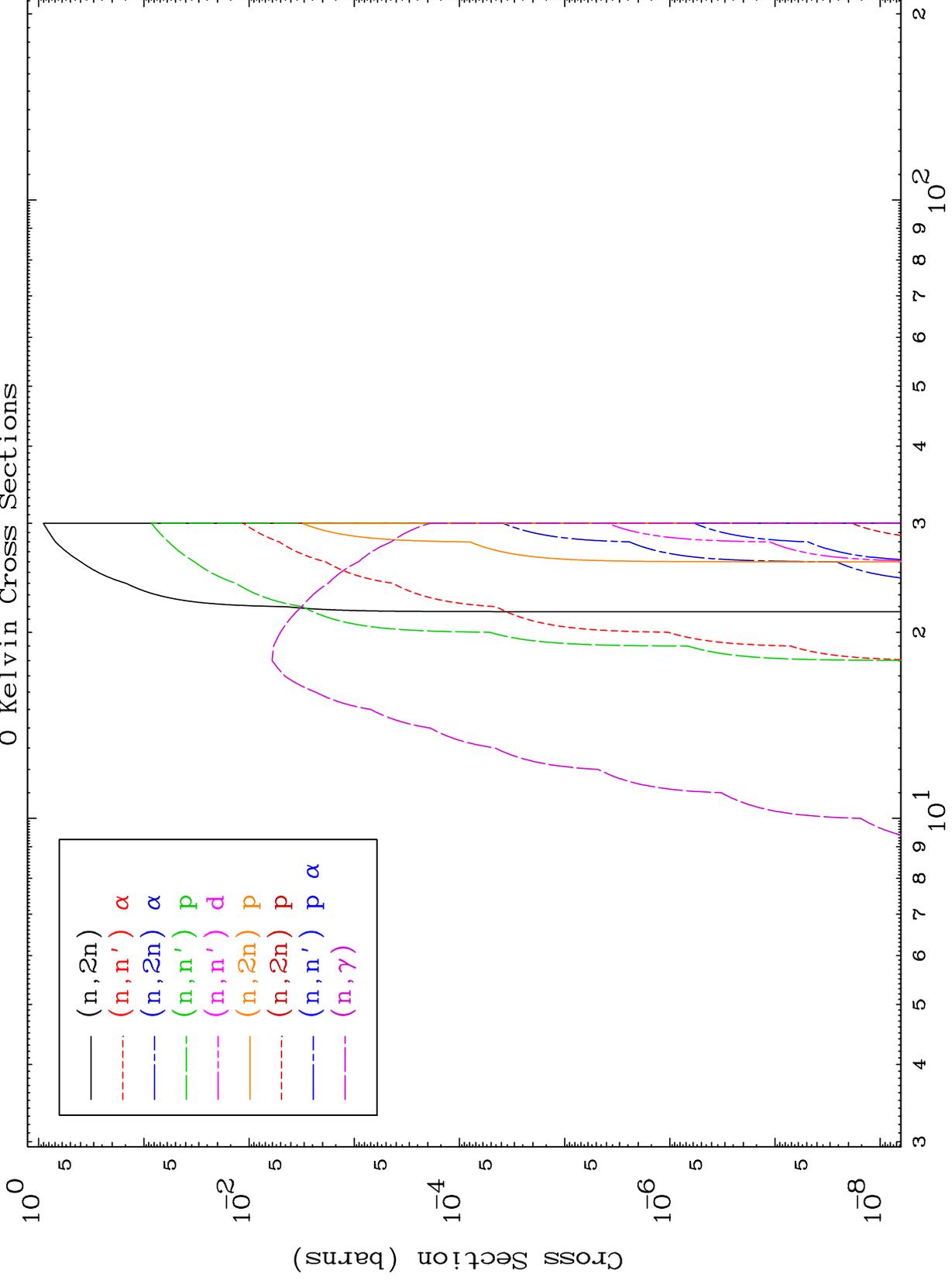
67-Ho-155



MAT 6695

α Neutron Absorption
0 Kelvin Cross Sections

67-Ho-155



2

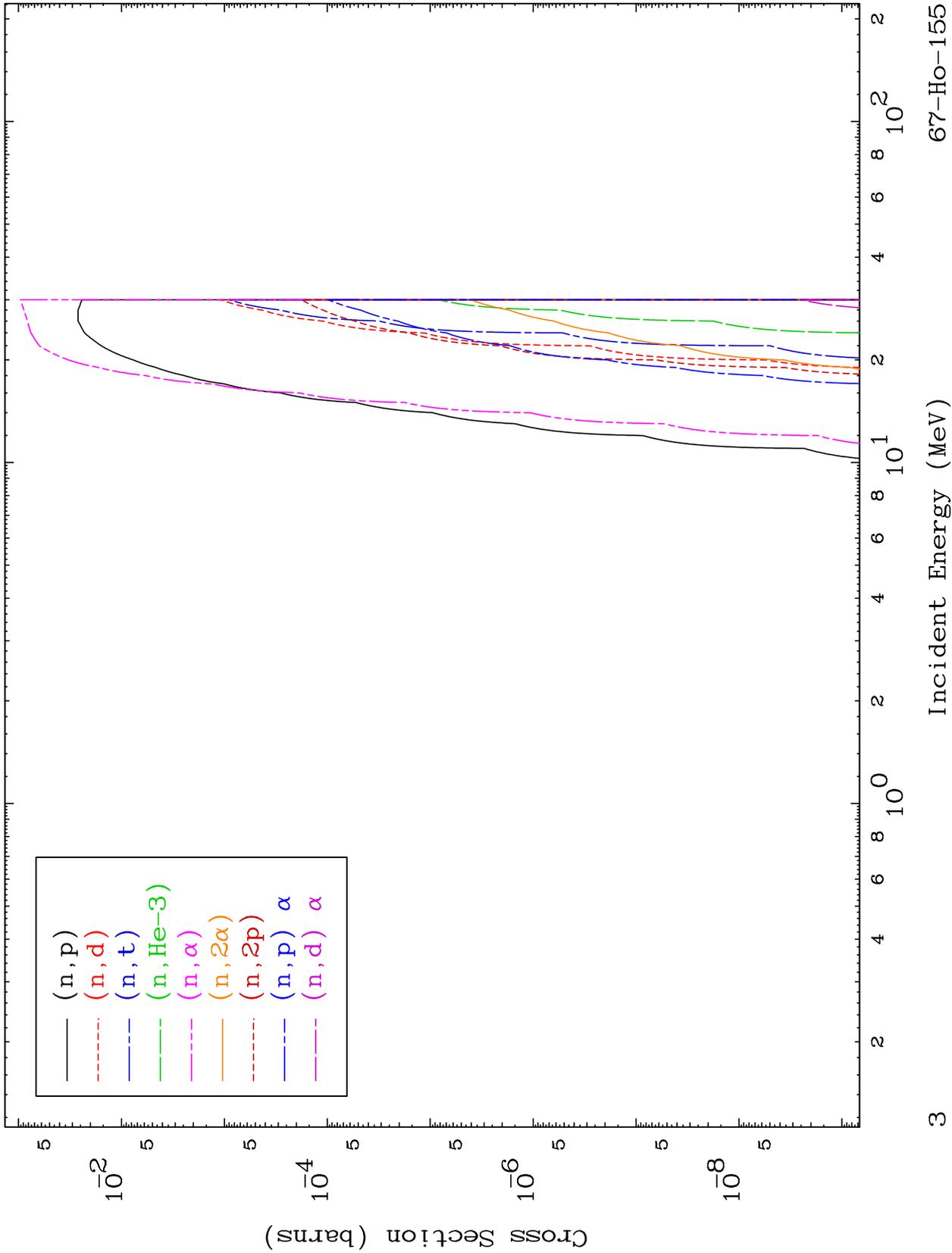
Incident Energy (MeV)

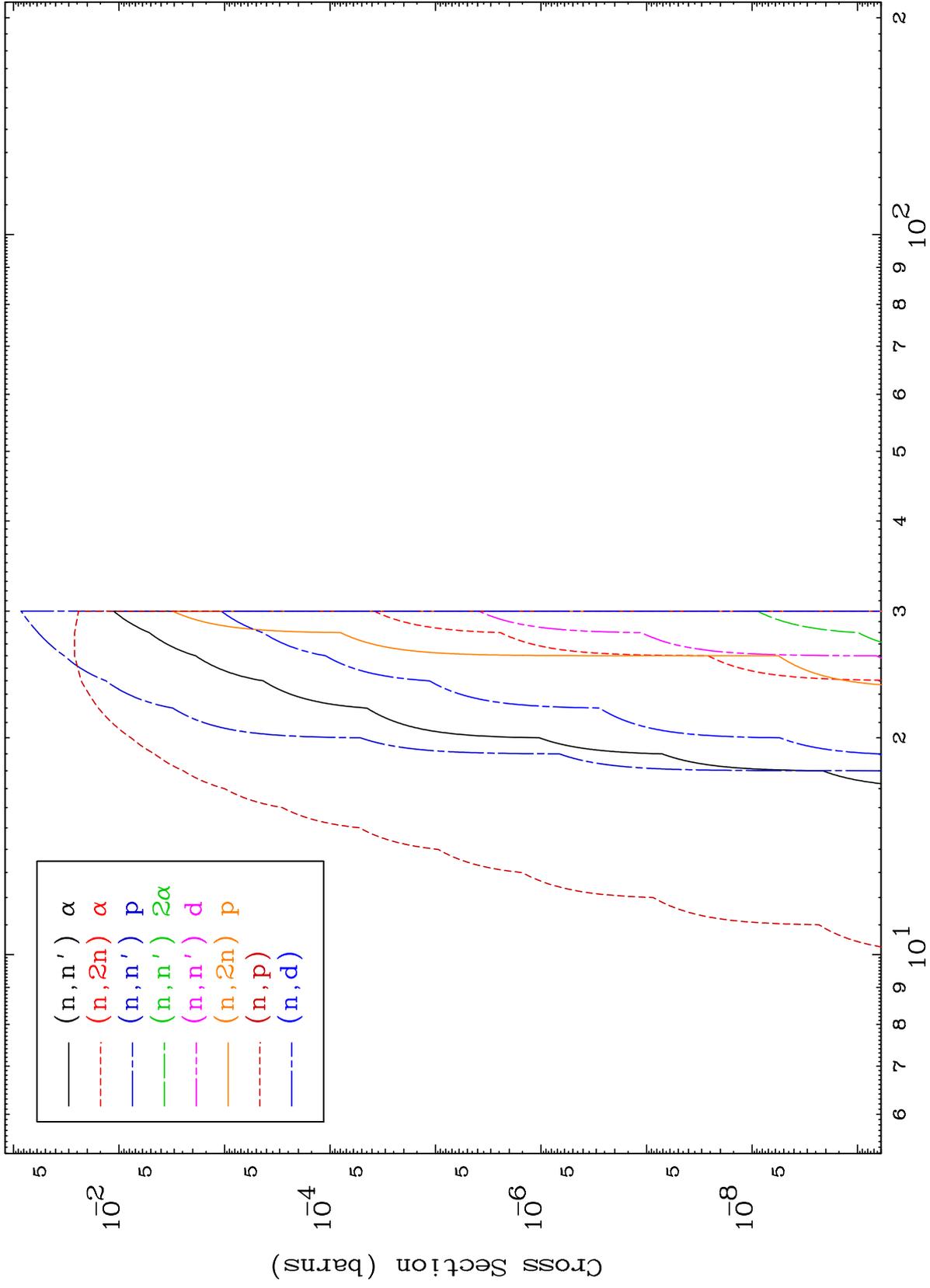
67-Ho-155

MAT 6695

α Neutron Absorption
0 Kelvin Cross Sections

67-Ho-155

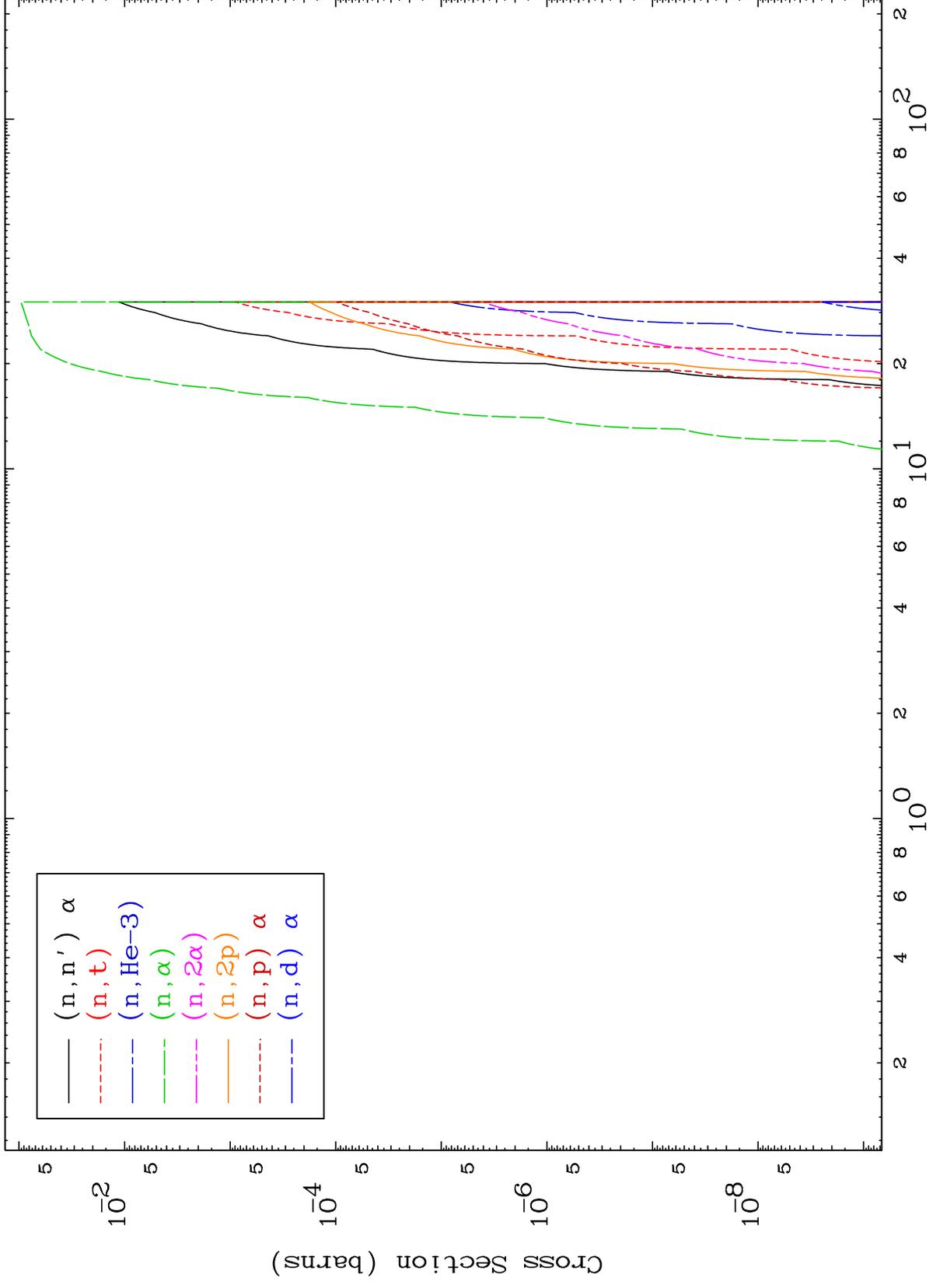




MAT 6695

α Charged Particle
0 Kelvin Cross Sections

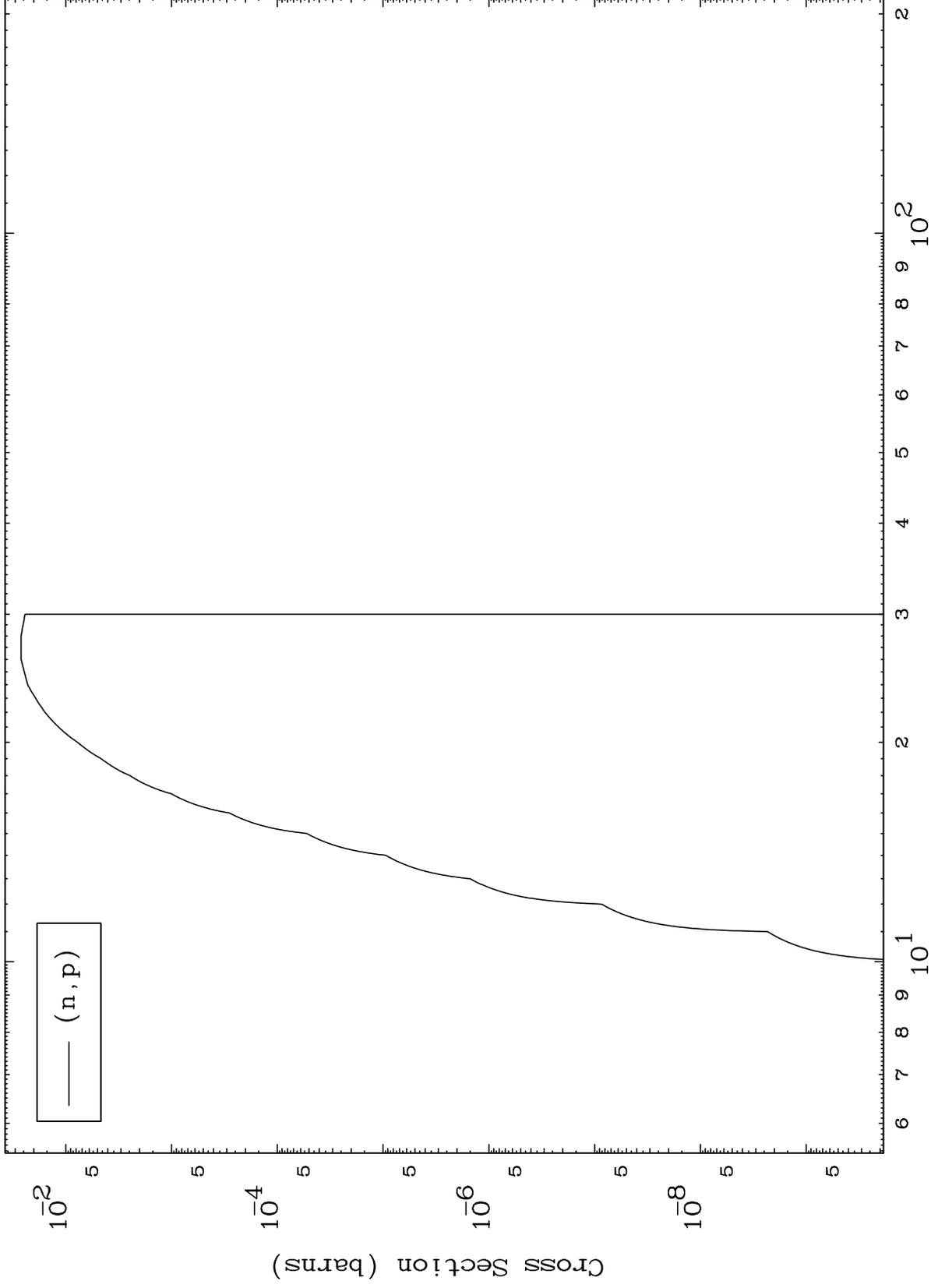
67-Ho-155



MAT 6695

(α, p) Levels
0 Kelvin Cross Sections

67-Ho-155



6

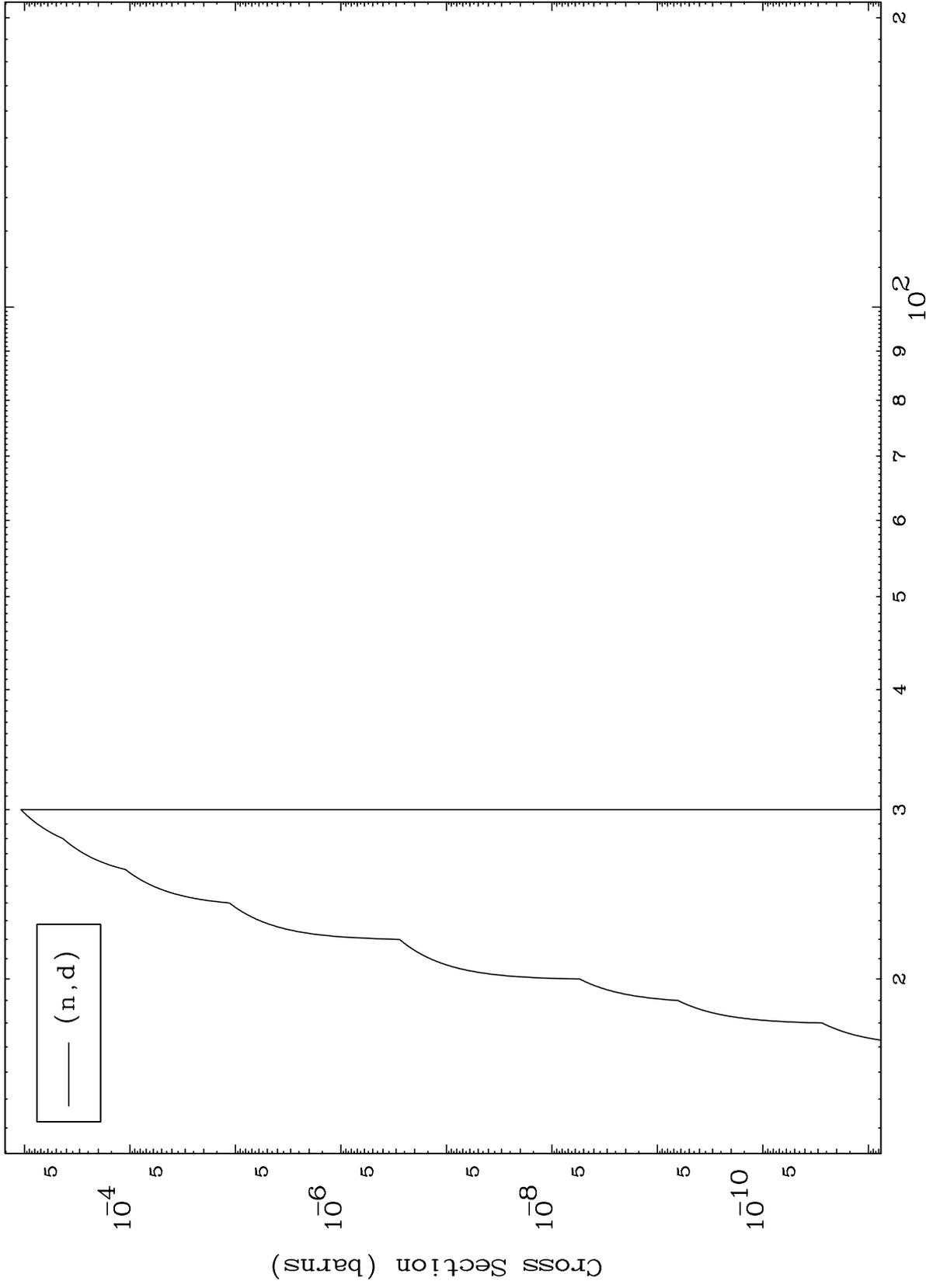
Incident Energy (MeV)

67-Ho-155

MAT 6695

(α, d) Levels
0 Kelvin Cross Sections

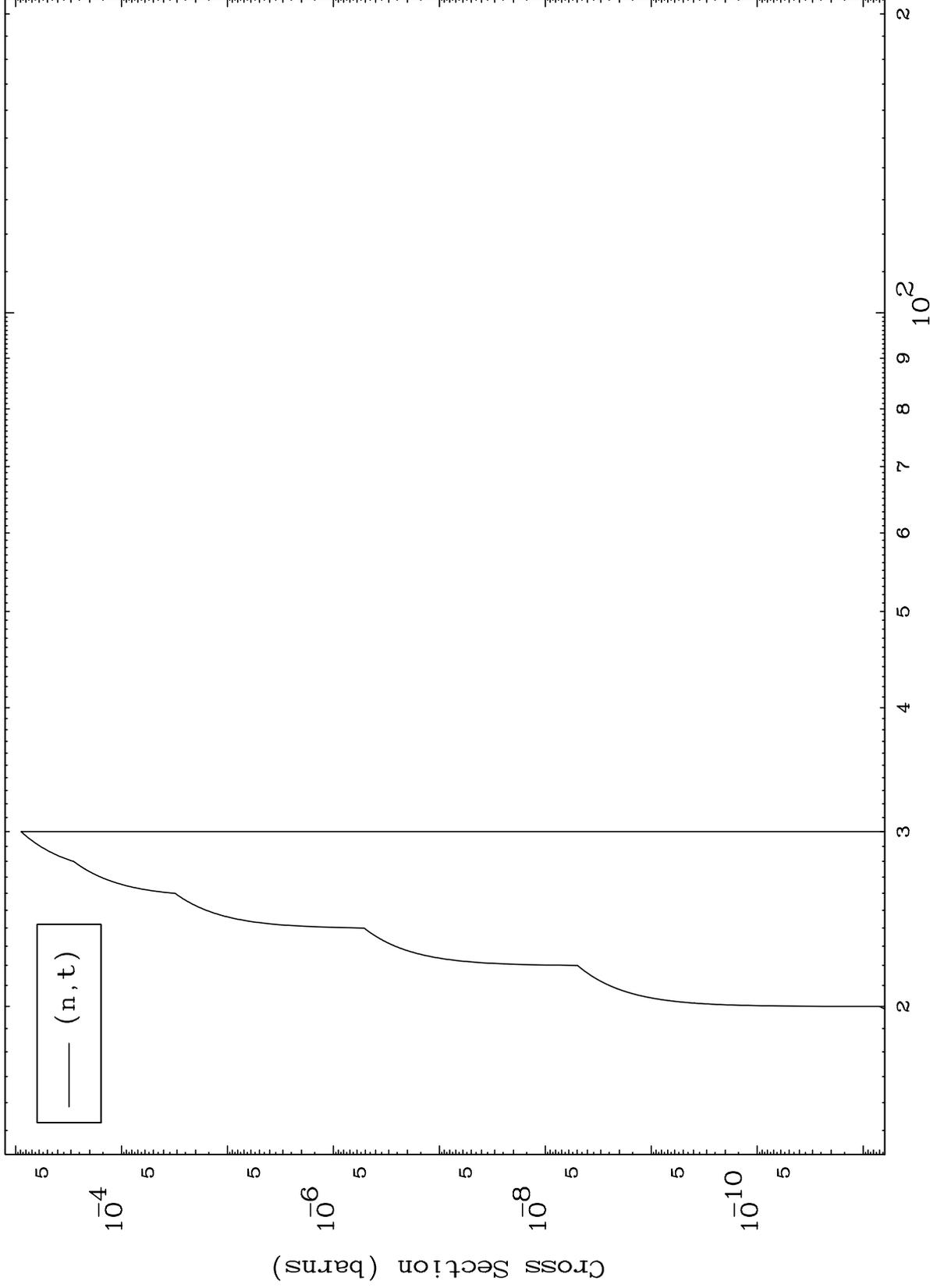
67-Ho-155



7

Incident Energy (MeV)

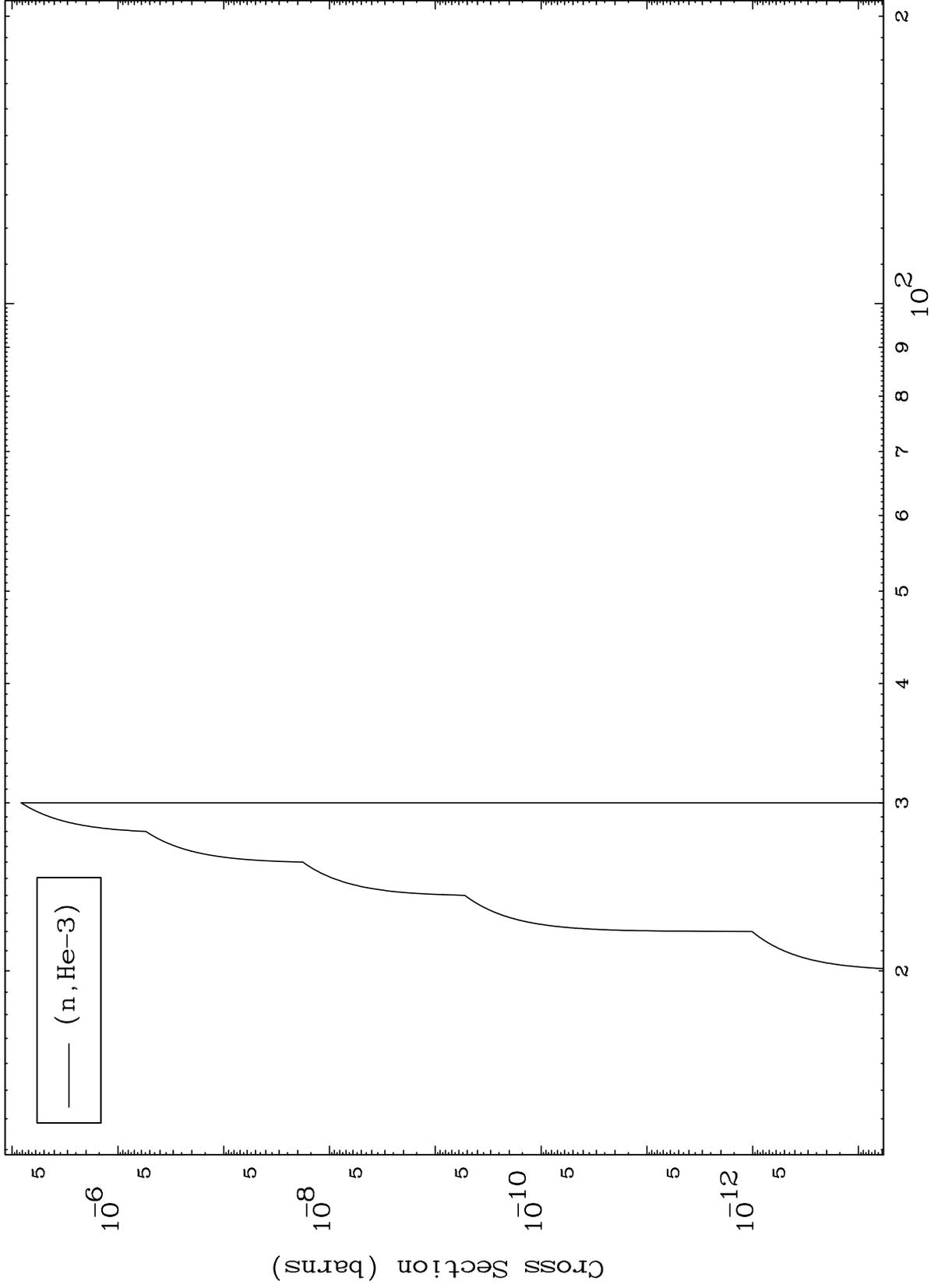
67-Ho-155



MAT 6695

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

67-Ho-155



9

Incident Energy (MeV)

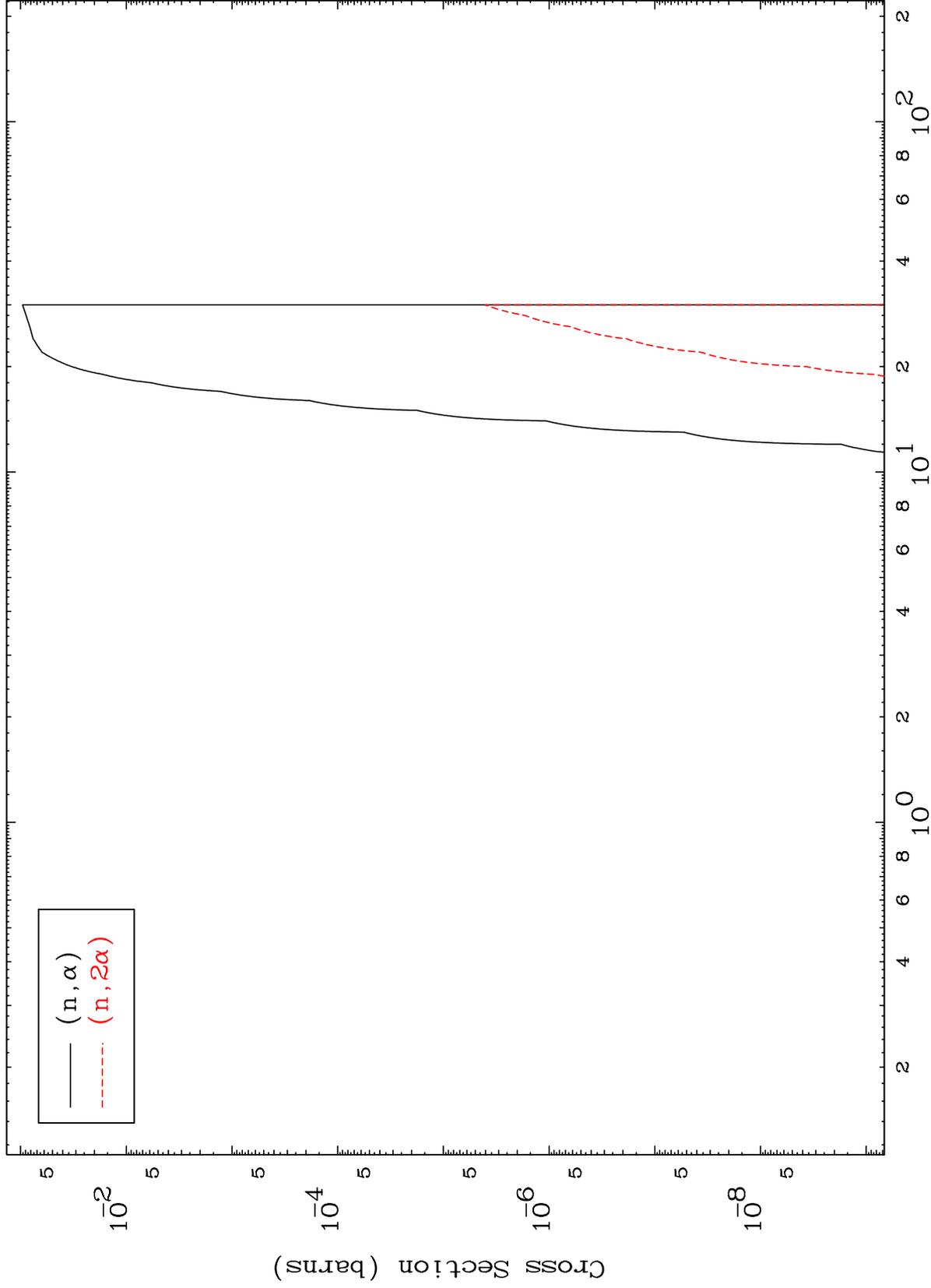
67-Ho-155

MAT 6695

(α, α) Levels

67-Ho-155

0 Kelvin Cross Sections



10

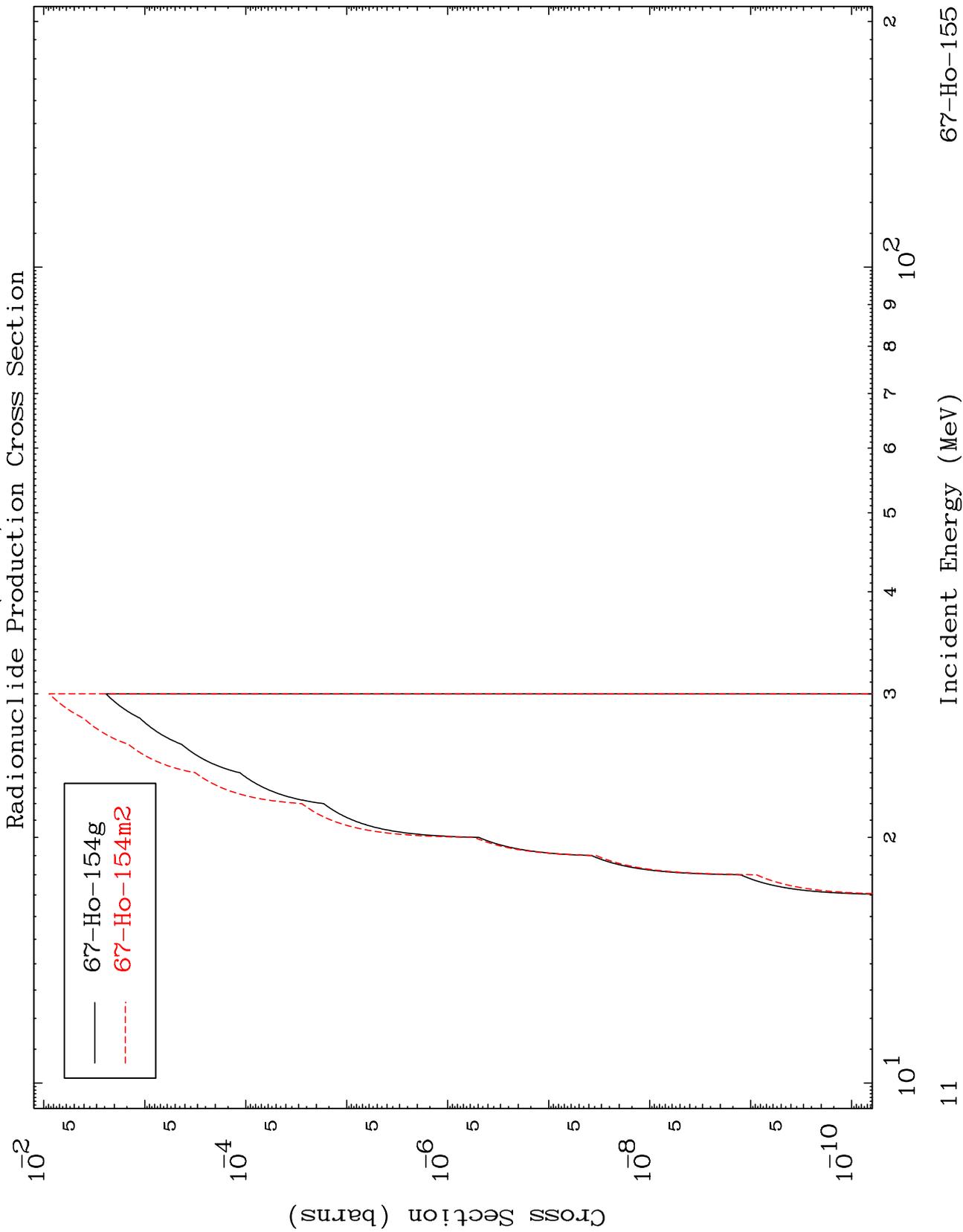
Incident Energy (MeV)

67-Ho-155

MAT 6695

$(n, n') \alpha$

$^{67}\text{Ho-155}$



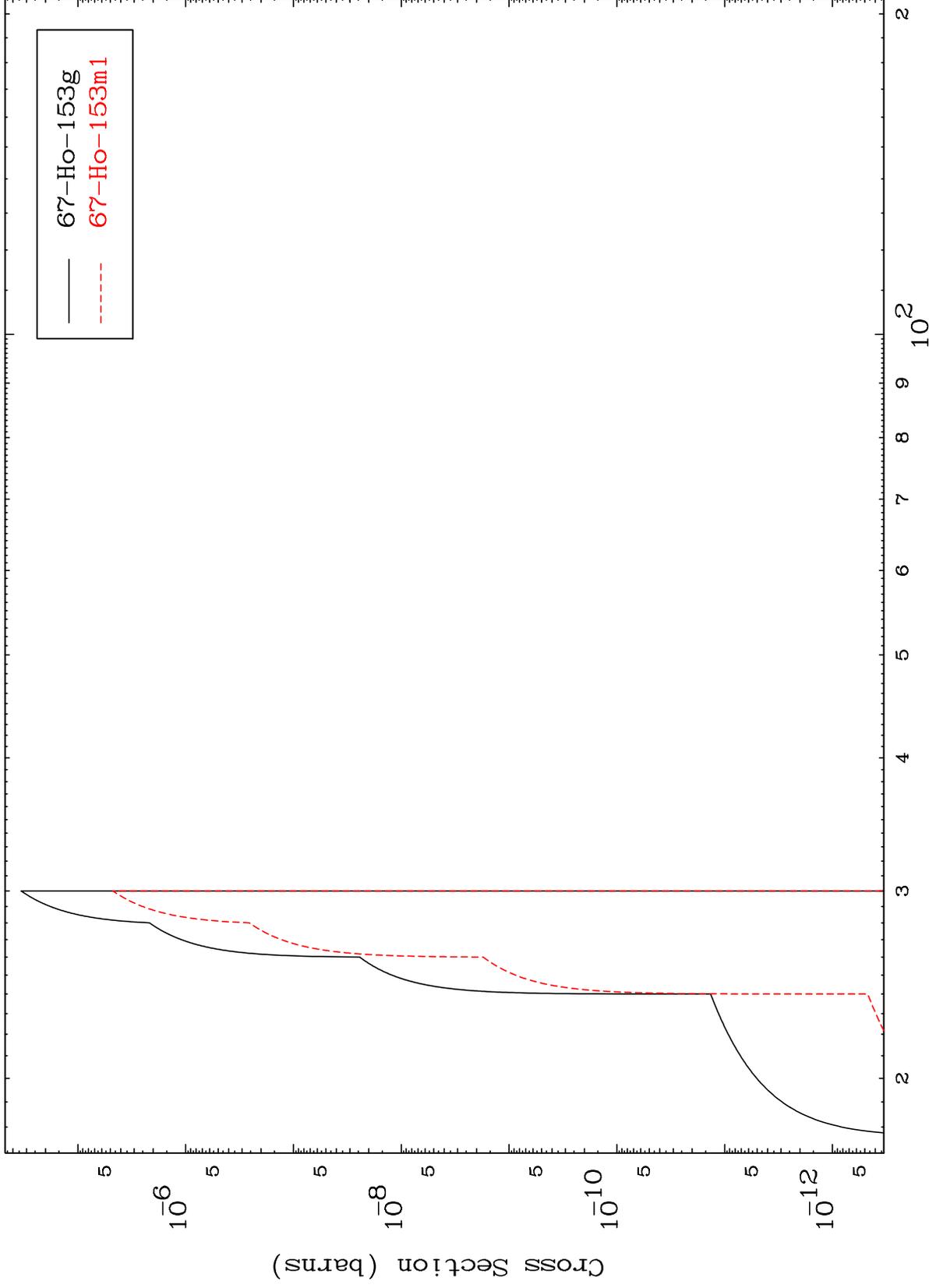
11

MAT 6695

$(n,2n) \alpha$

67-Ho-155

Radionuclide Production Cross Section



12

Incident Energy (MeV)

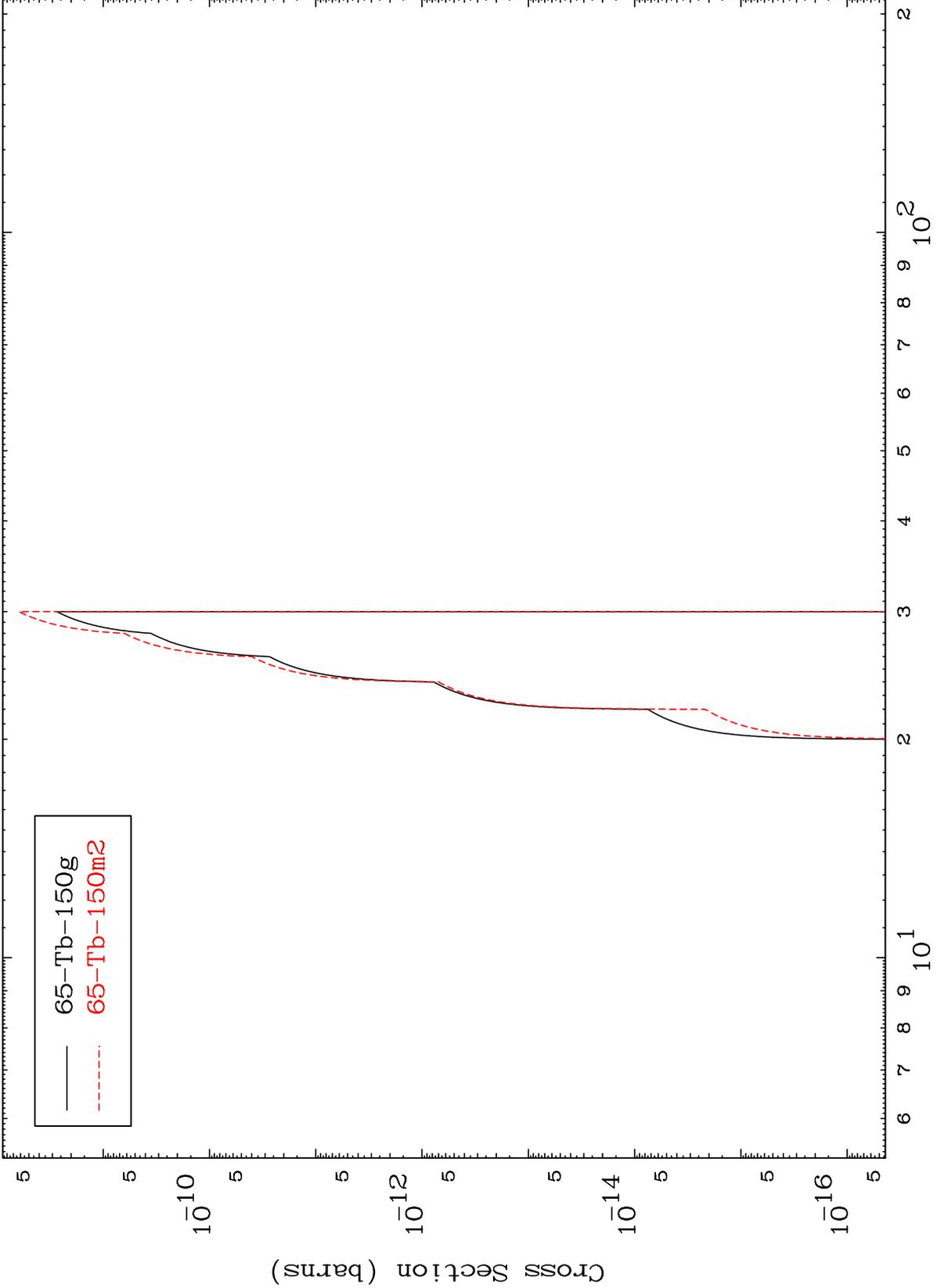
67-Ho-155

MAT 6695

(n,n') 2α

67-Ho-155

Radionuclide Production Cross Section



65-Tb-150g
65-Tb-150m2

13

Incident Energy (MeV)

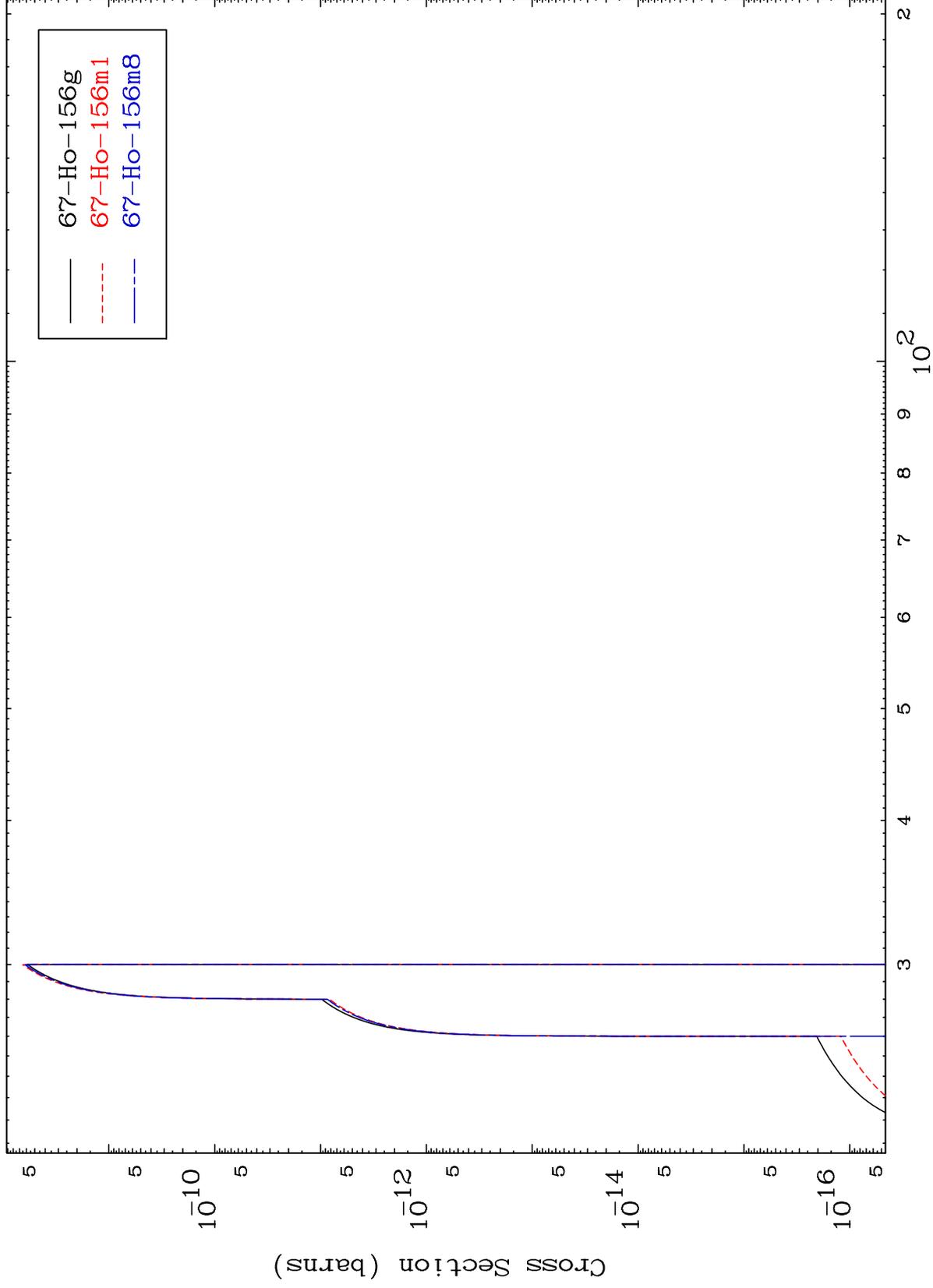
67-Ho-155

MAT 6695

$(n,2n)$ p

67-Ho-155

Radionuclide Production Cross Section



14

Incident Energy (MeV)

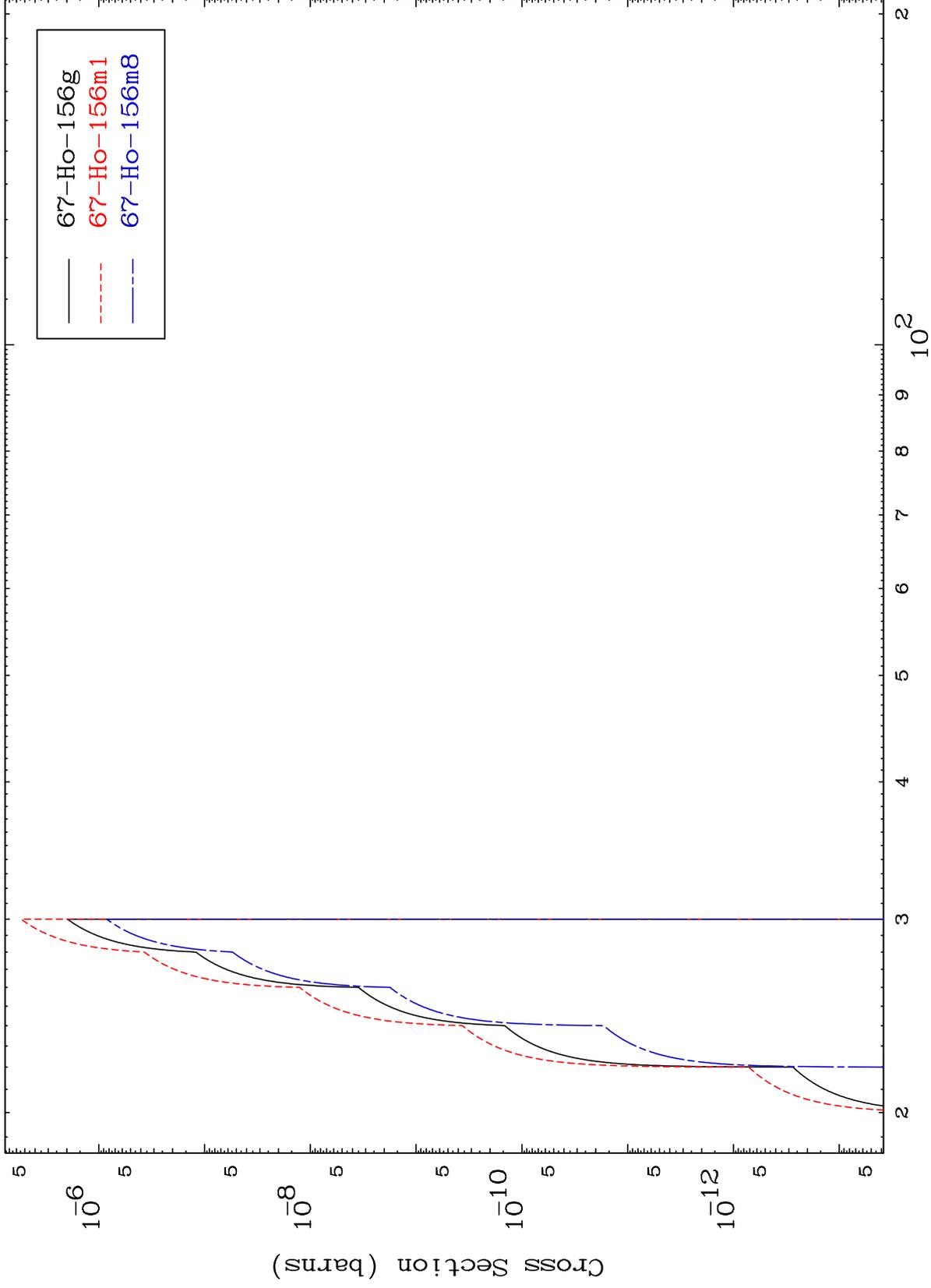
67-Ho-155

MAT 6695

(n,He-3)

67-Ho-155

Radionuclide Production Cross Section



15

Incident Energy (MeV)

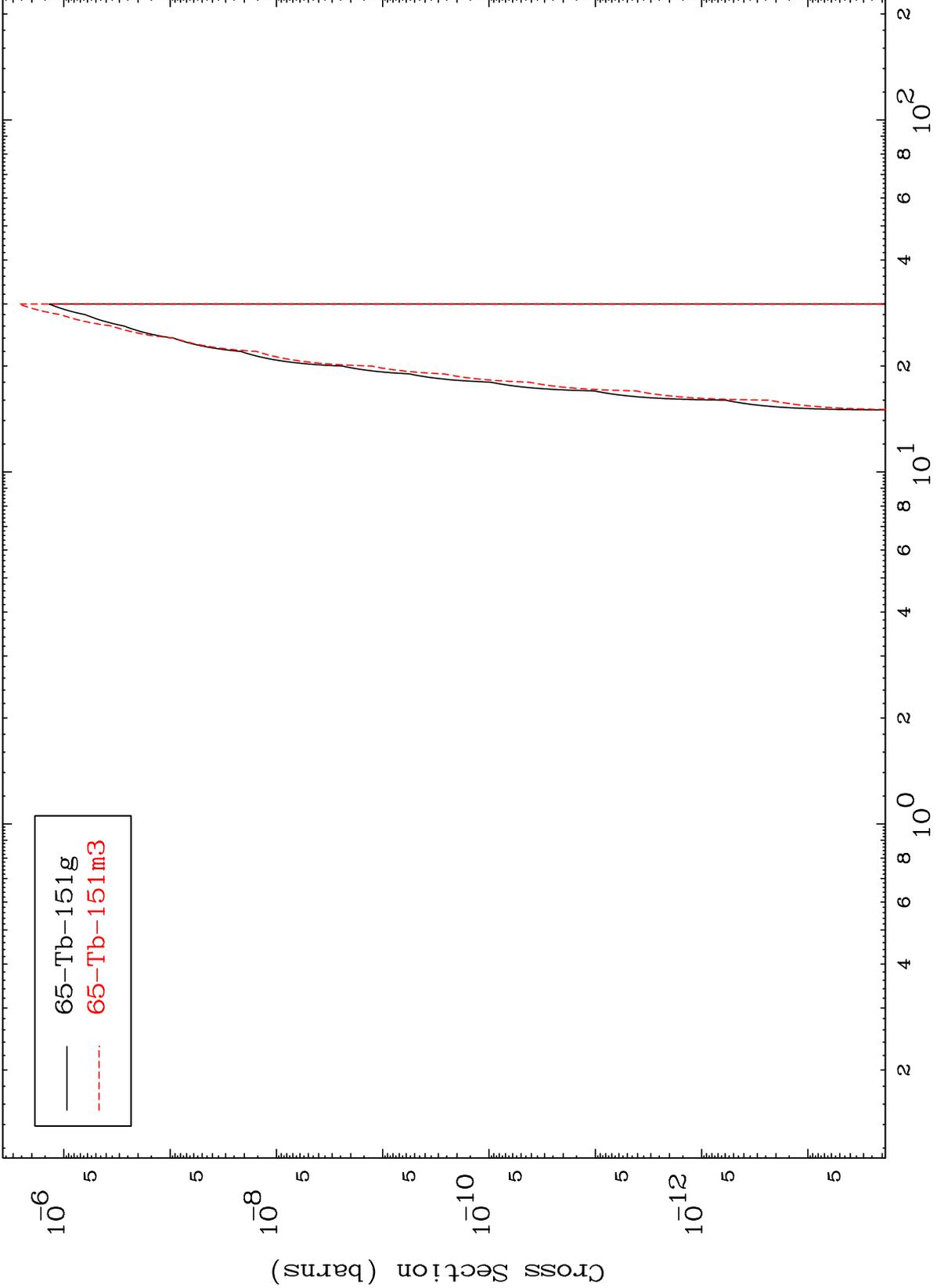
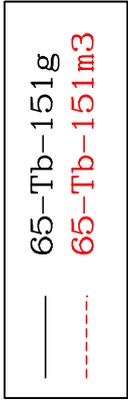
67-Ho-155

MAT 6695

(n,2α)

67-Ho-155

Radionuclide Production Cross Section



16

Incident Energy (MeV)

67-Ho-155