

Program EVALPLOT
(Version 2021-1)

by

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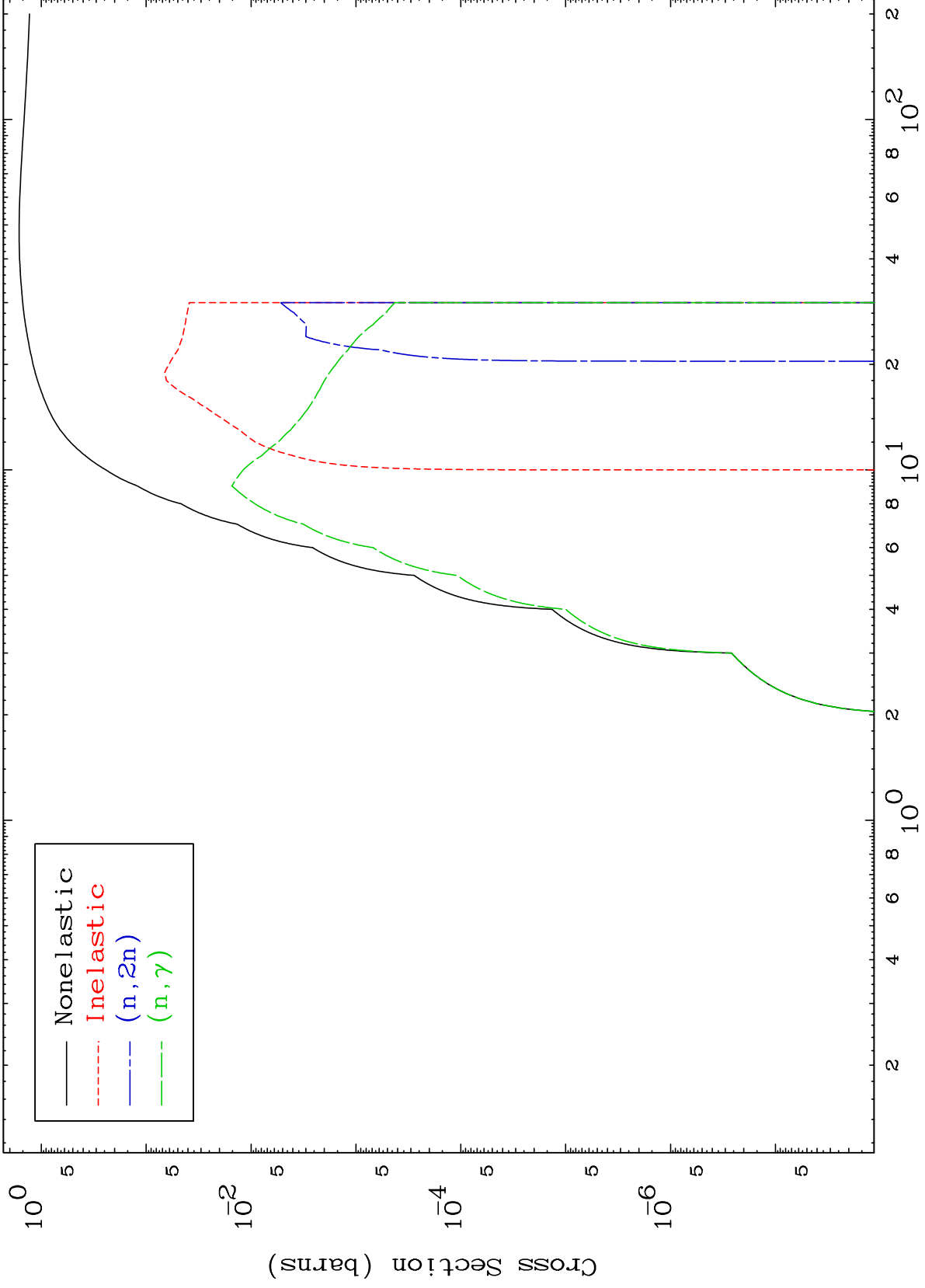
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6671

Proton Major
0 Kelvin Cross Sections

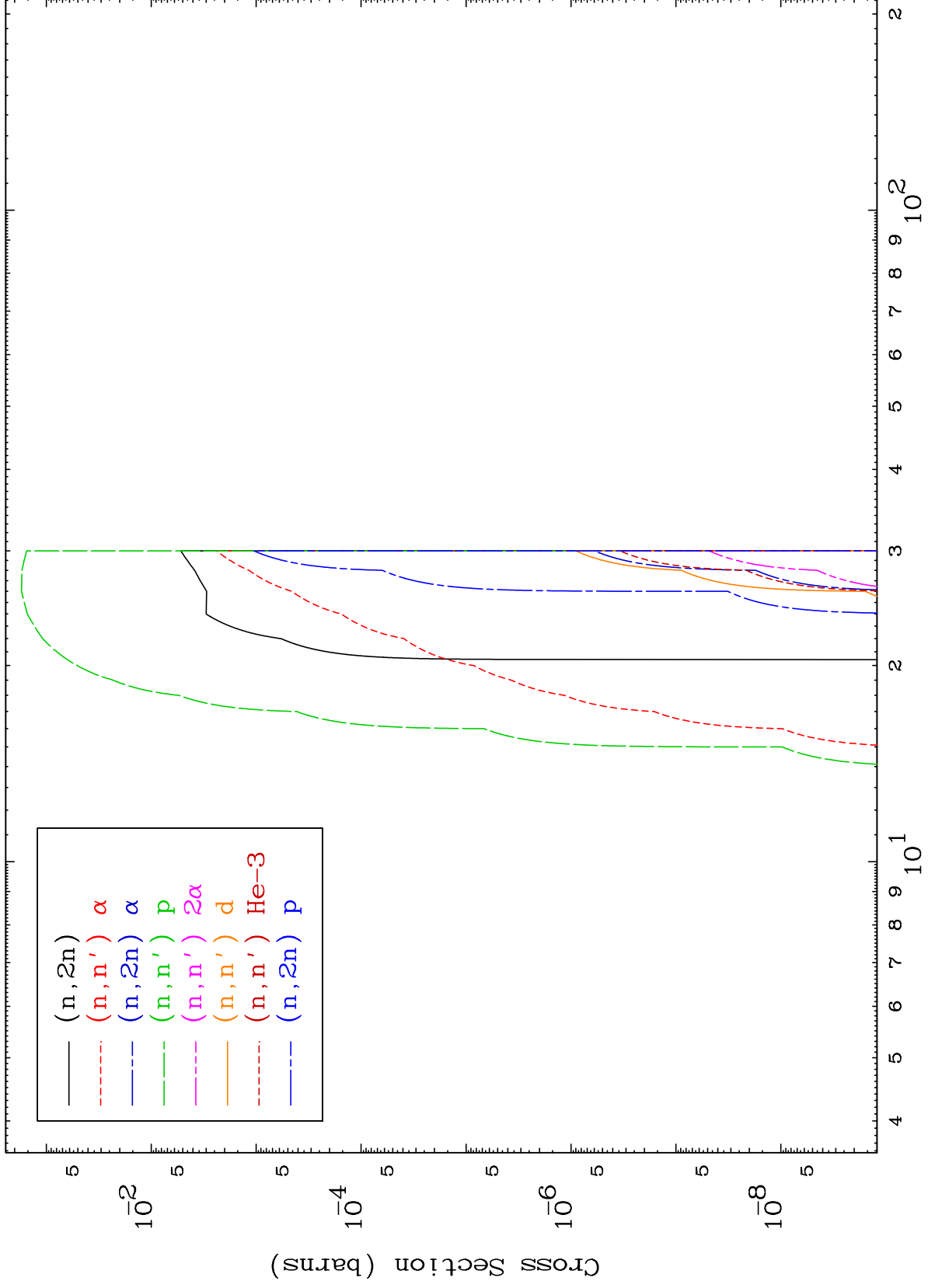
67-Ho-147



MAT 6671

Proton Neutron Absorption
0 Kelvin Cross Sections

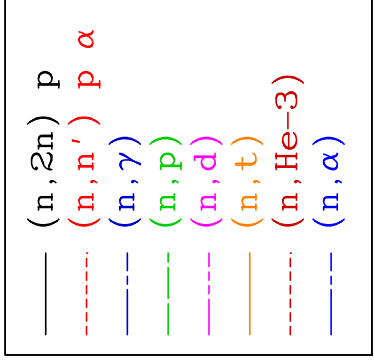
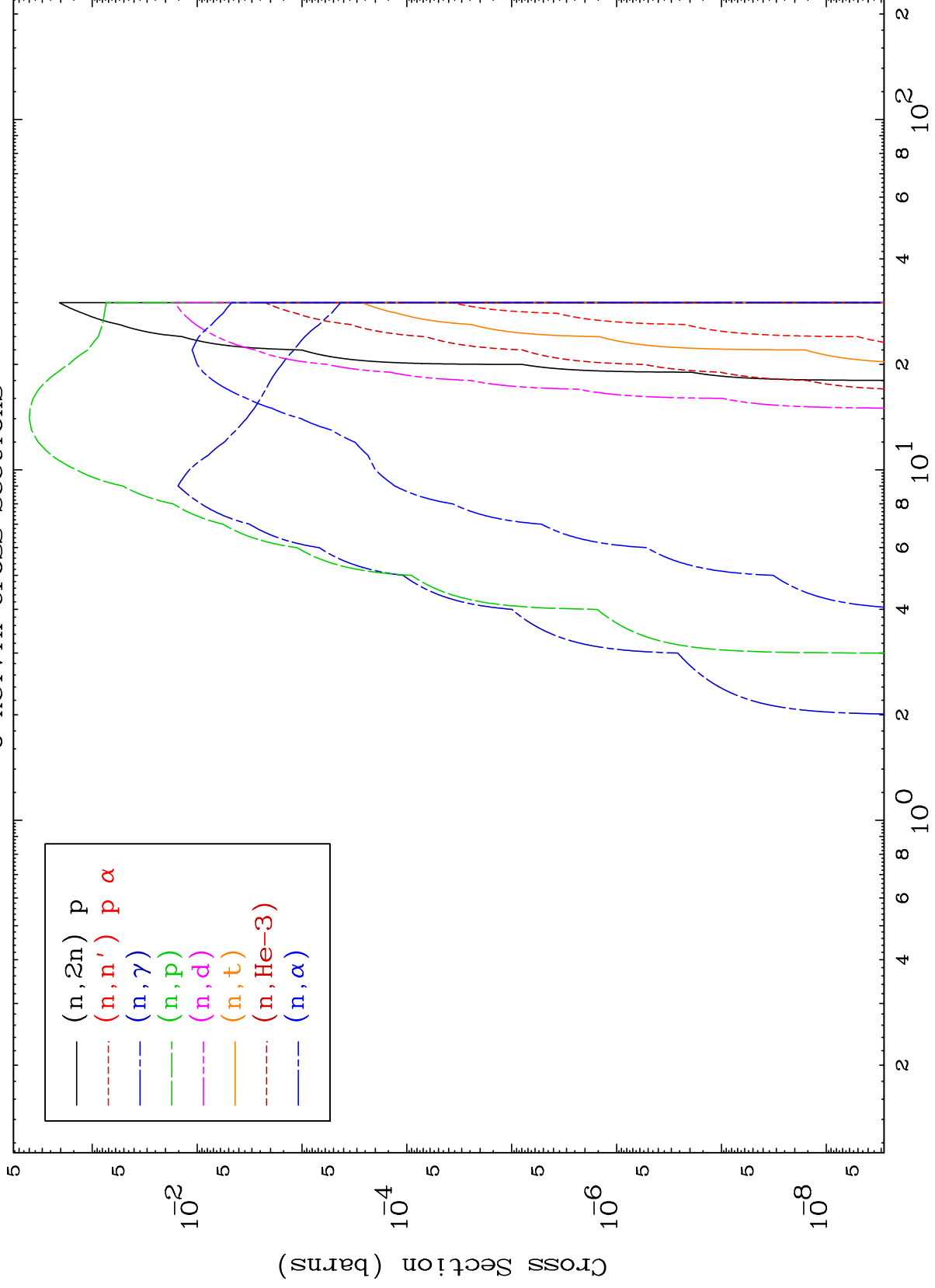
67-Ho-147



2

Incident Energy (MeV)

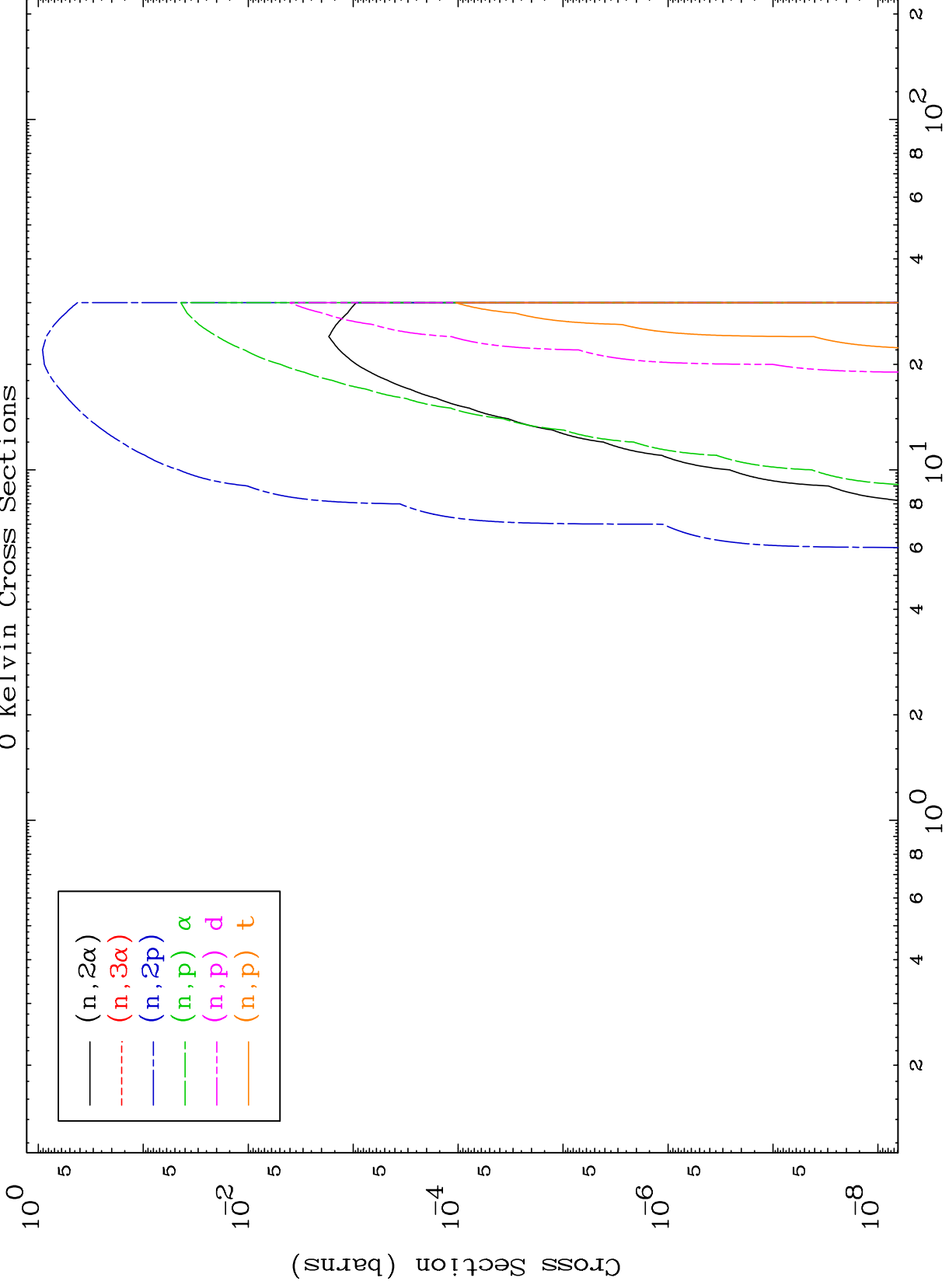
67-Ho-147



MAT 6671

Proton Neutron Absorption
0 Kelvin Cross Sections

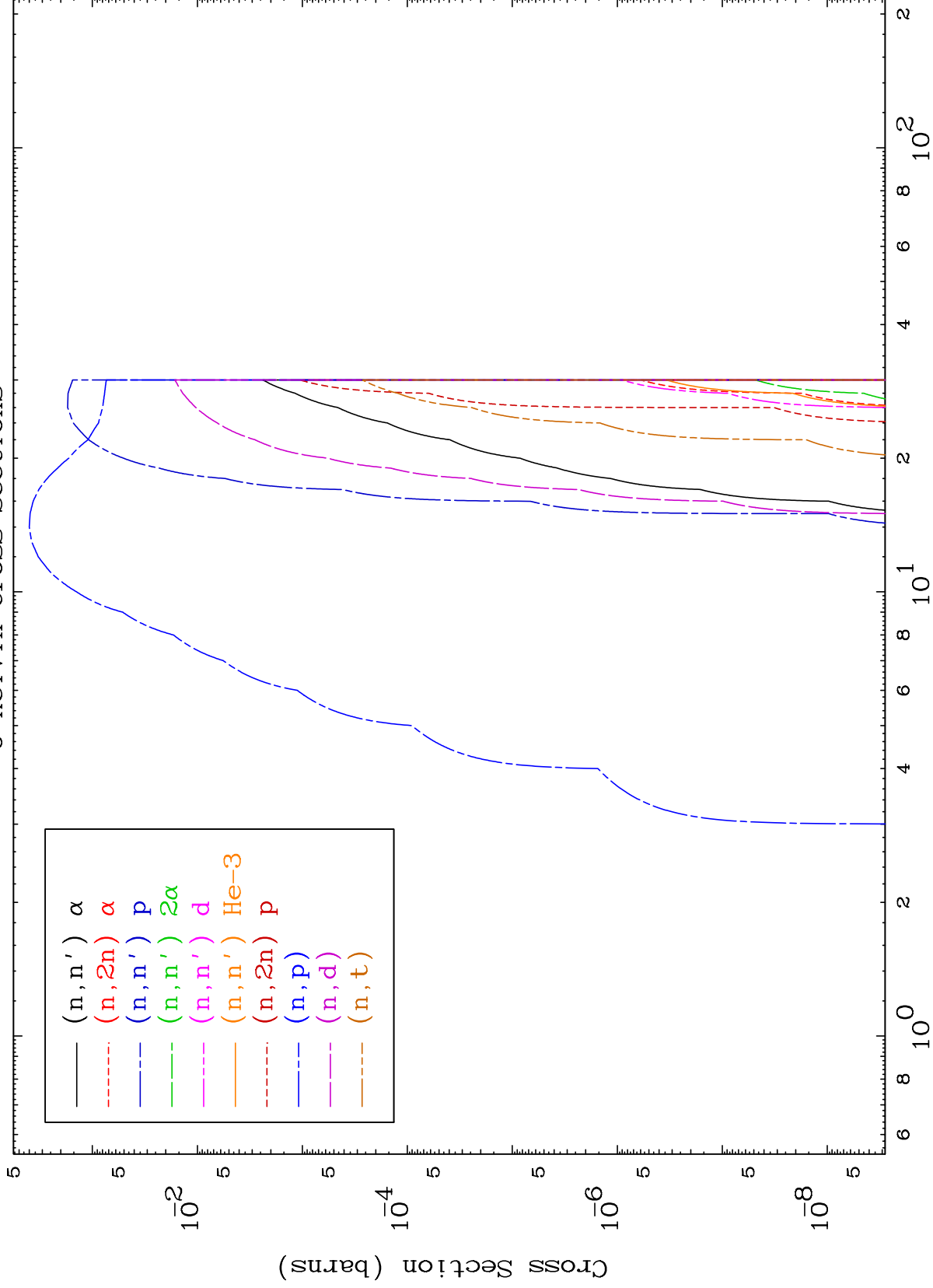
67-Ho-147



MAT 6671

Proton Charged Particle
0 Kelvin Cross Sections

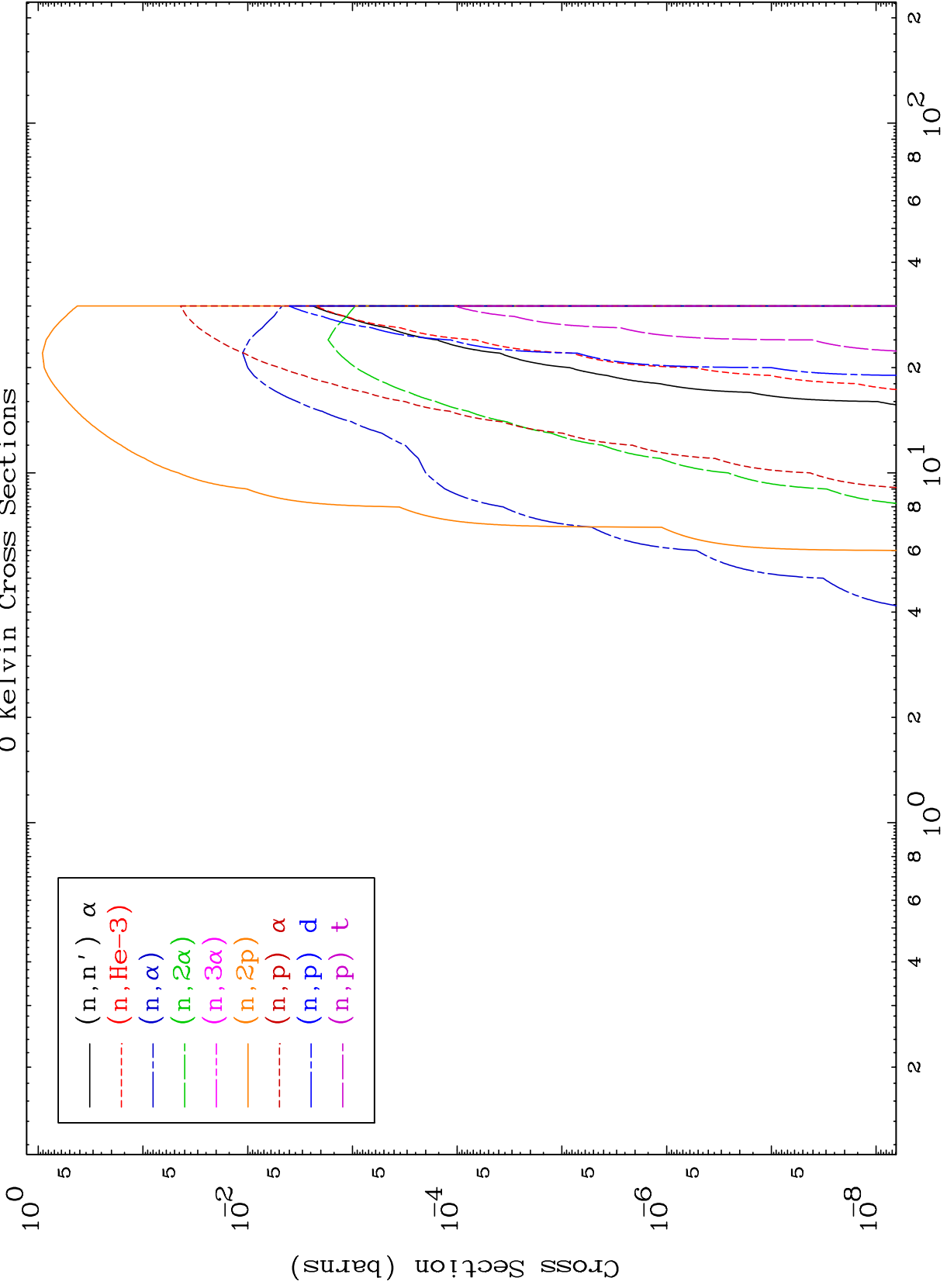
67-Ho-147



5

Incident Energy (MeV)

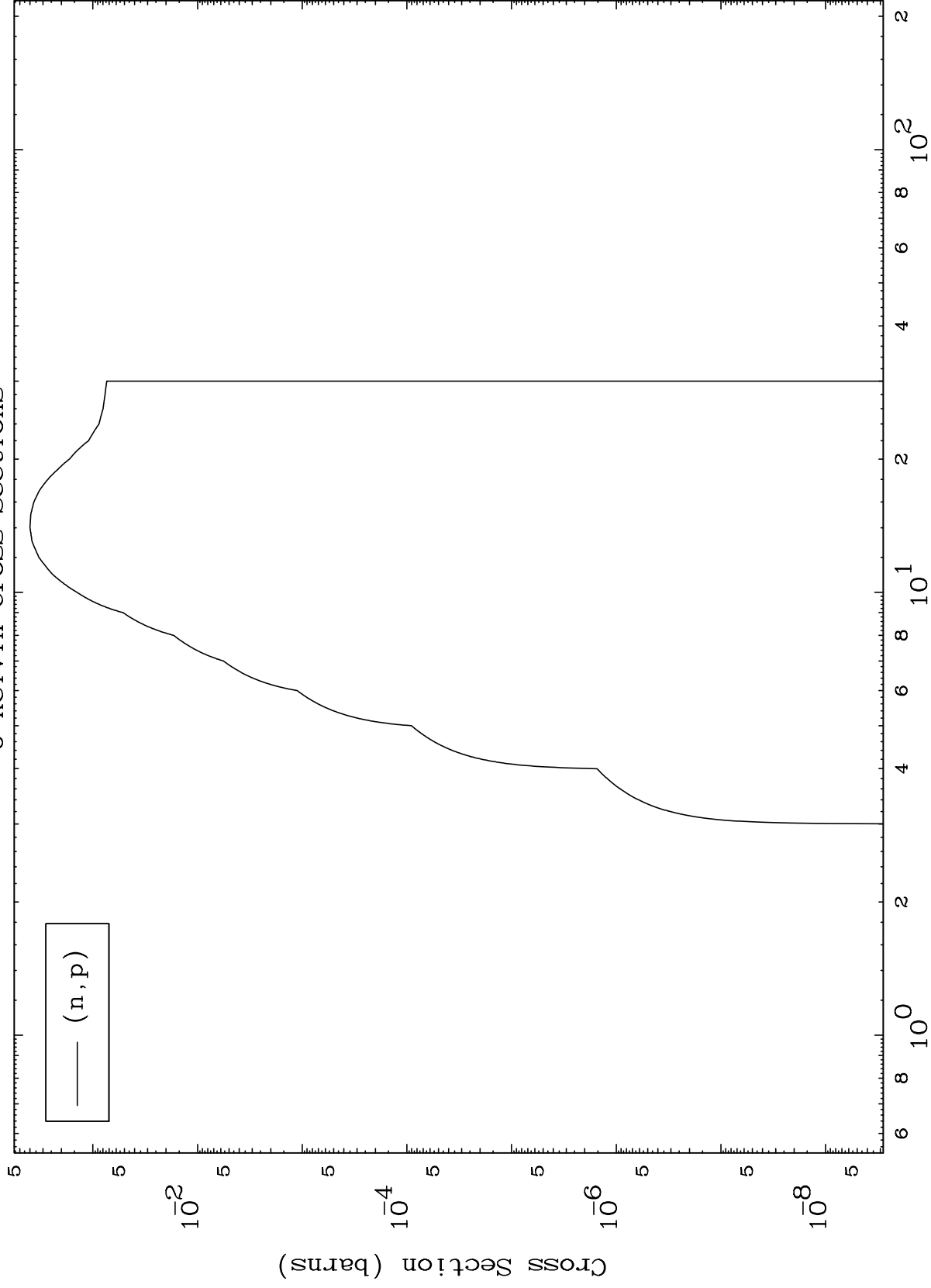
67-Ho-147



MAT 6671

(p,p) Levels
0 Kelvin Cross Sections

67-Ho-147



7

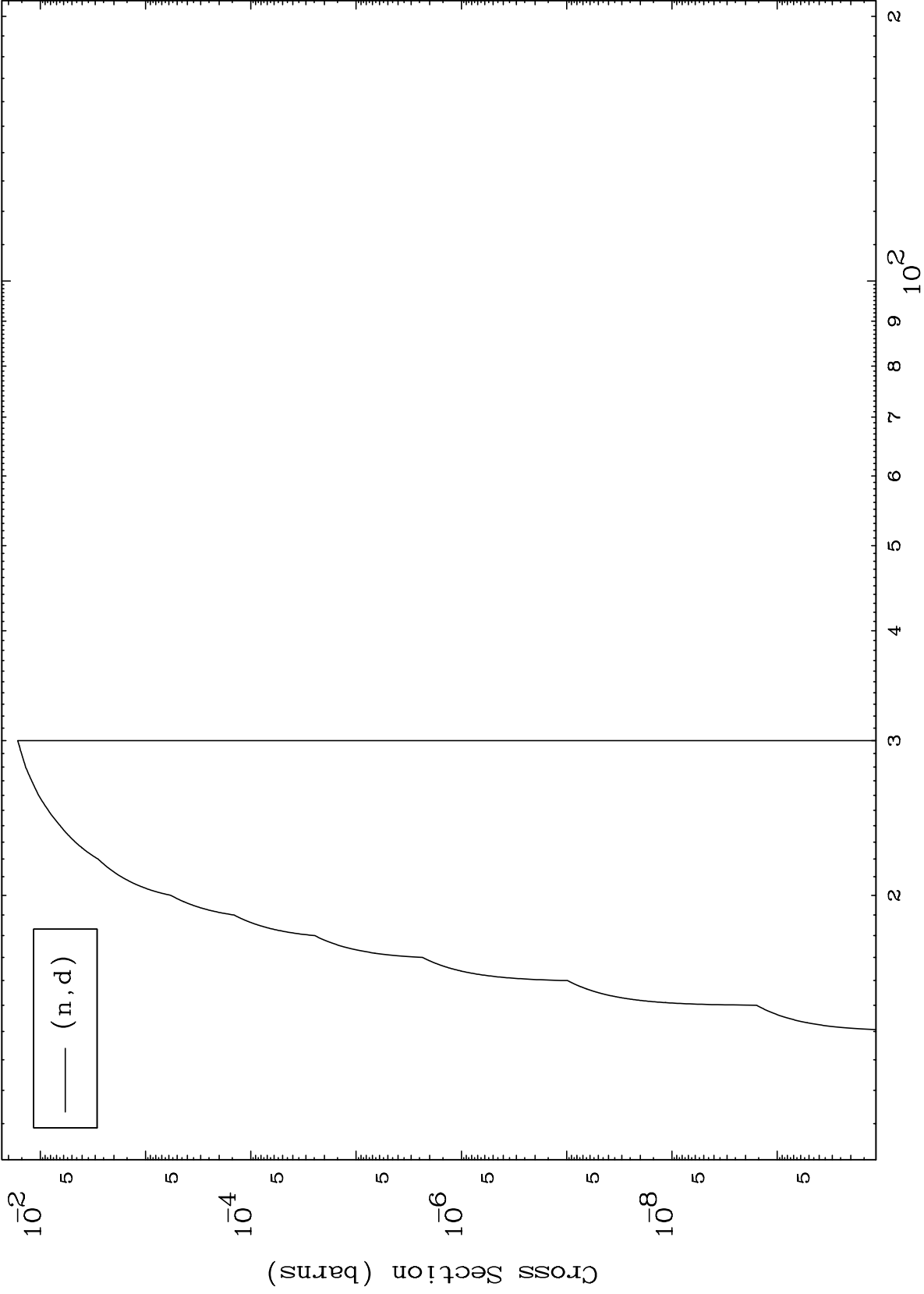
Incident Energy (MeV)

67-Ho-147

MAT 6671

(p,d) Levels
0 Kelvin Cross Sections

67-Ho-147



8

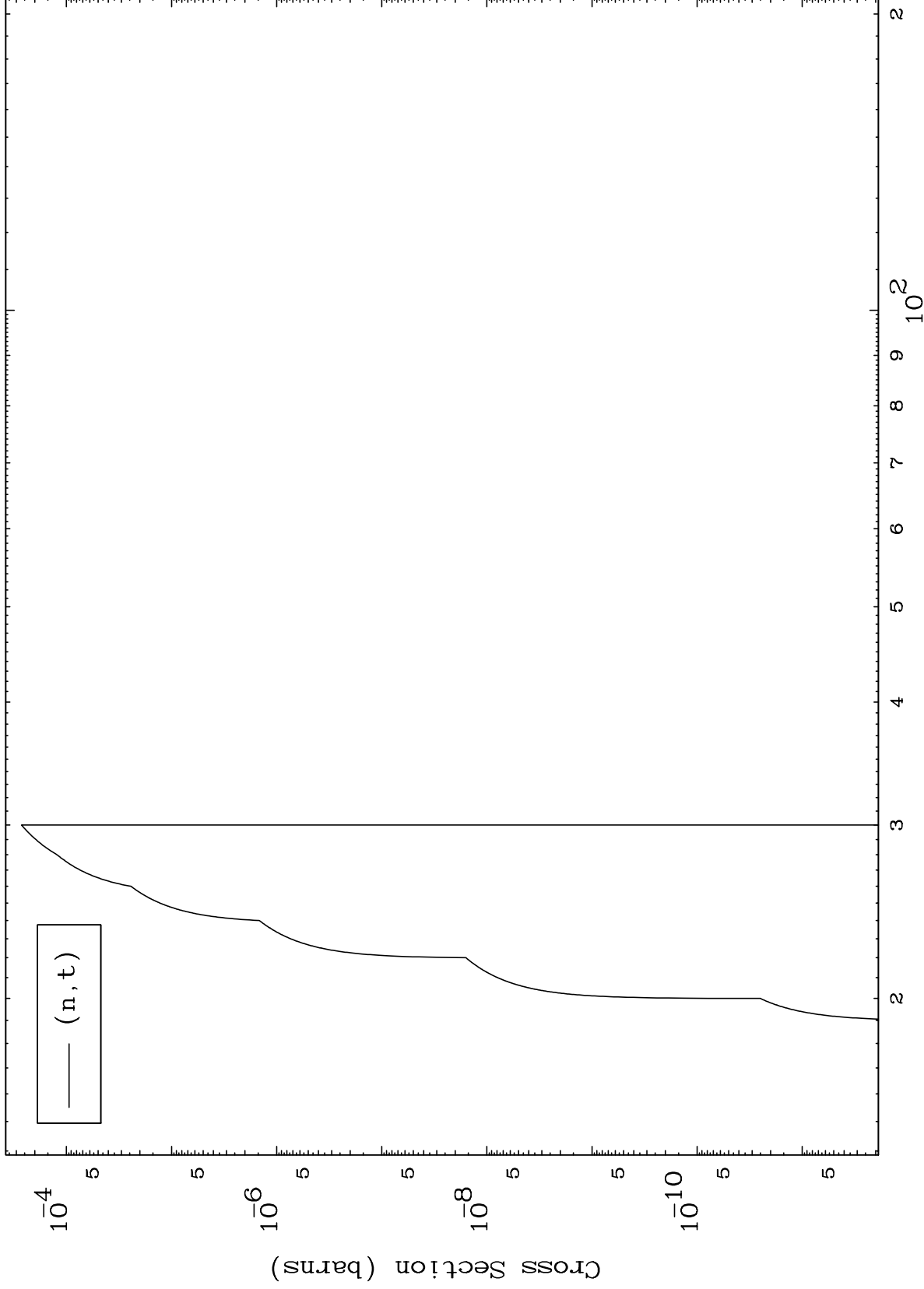
Incident Energy (MeV)

67-Ho-147

MAT 6671

(p,t) Levels
0 Kelvin Cross Sections

67-Ho-147



9

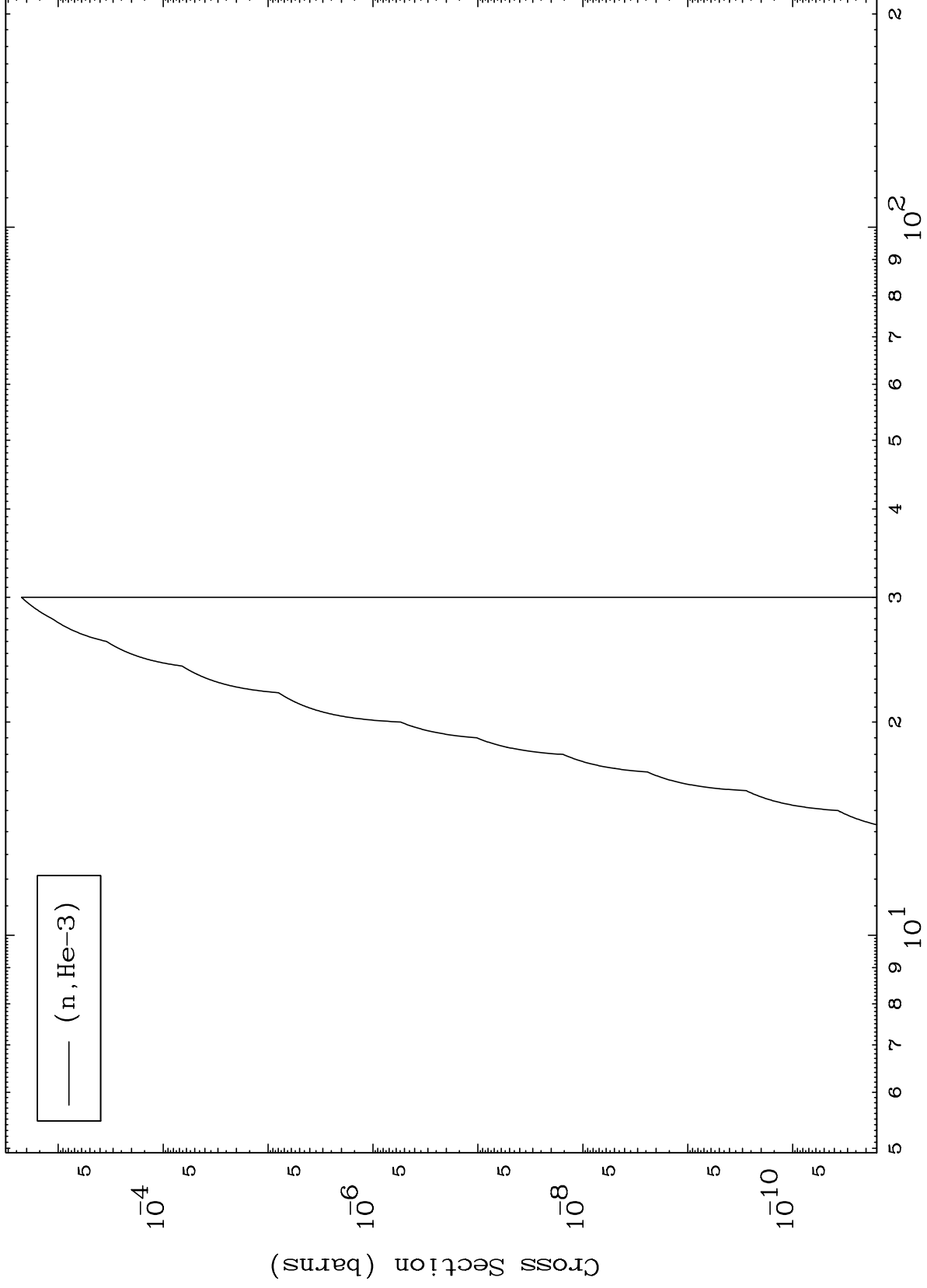
Incident Energy (MeV)

67-Ho-147

MAT 6671

(p,He3) Levels
0 Kelvin Cross Sections

67-Ho-147



10

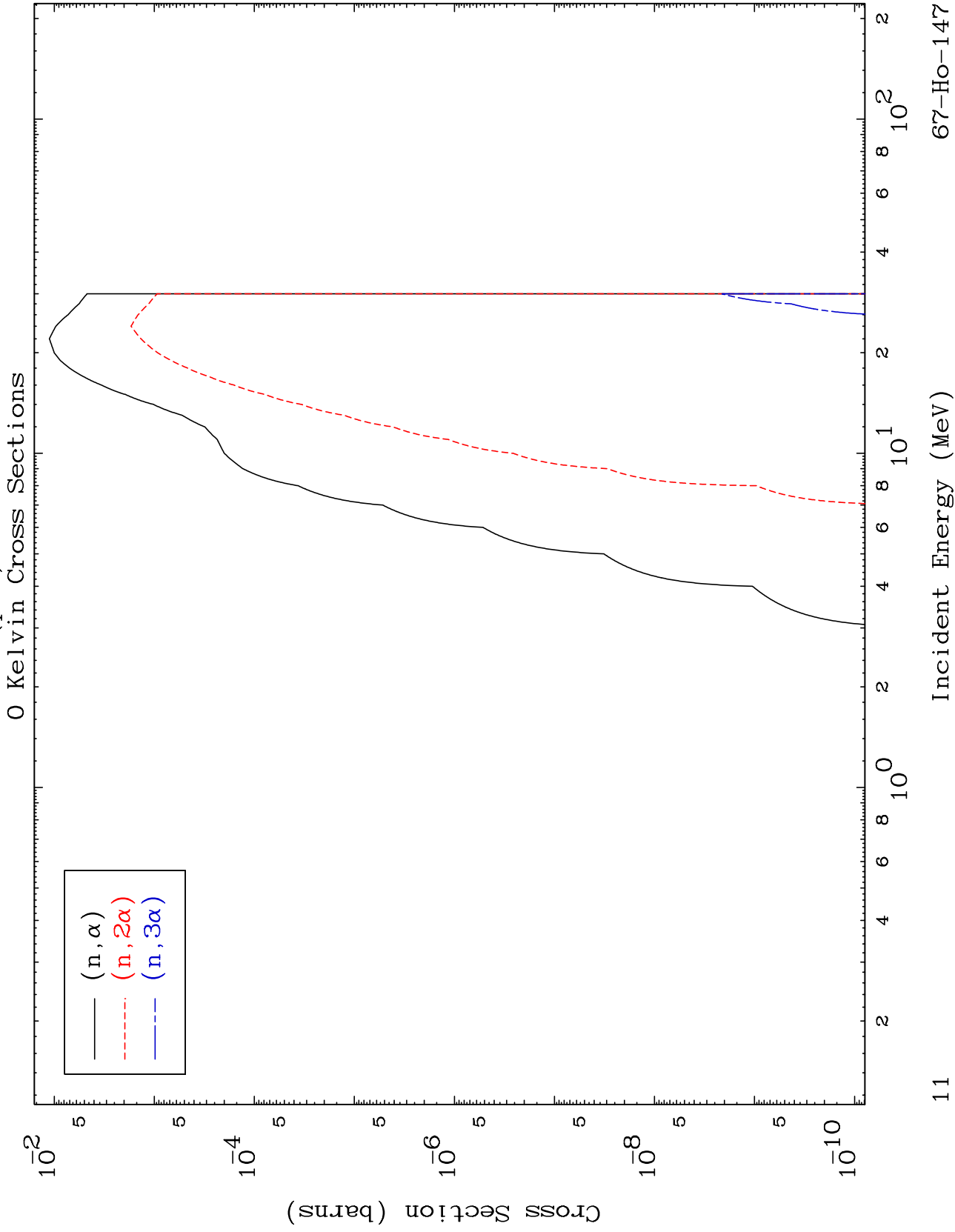
Incident Energy (MeV)

67-Ho-147

MAT 6671

(p, α) Levels

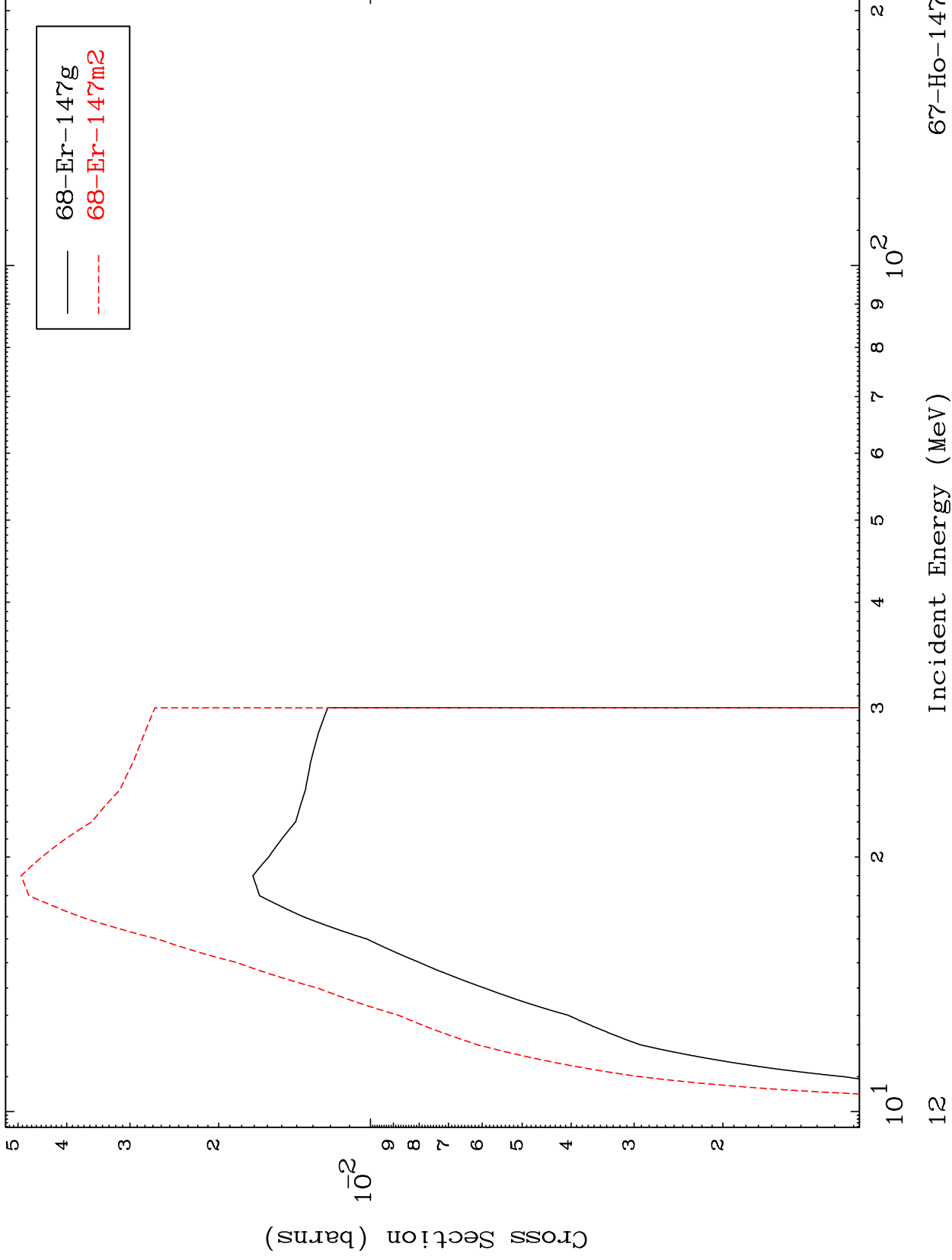
$^{67}\text{Ho}-147$



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Inelastic
Radionuclide Production Cross Section

67-Ho-147



67-Ho-147

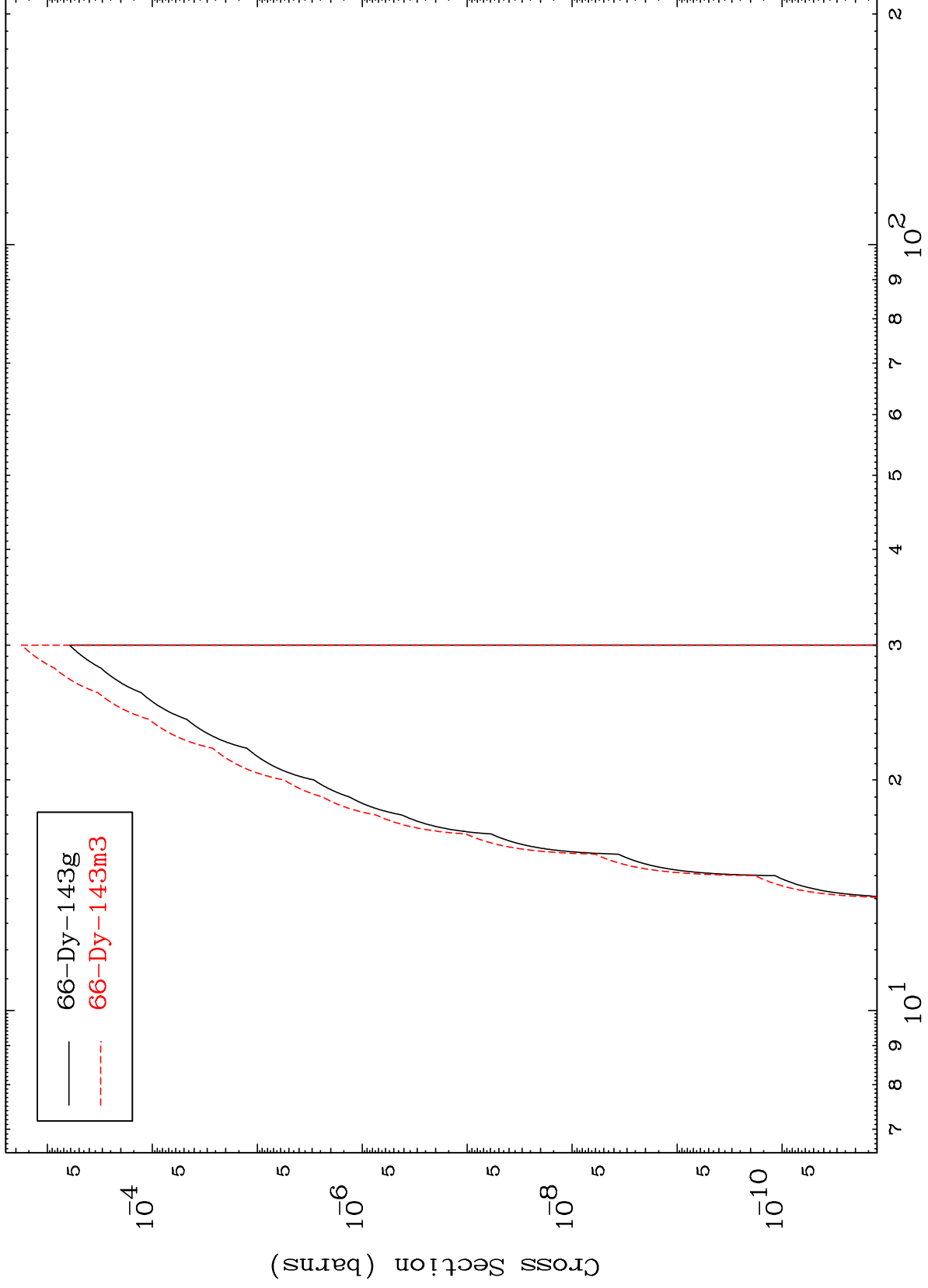
Incident Energy (MeV)

MAT 6671

$(n, n') \alpha$

67-Ho-147

Radionuclide Production Cross Section



13

Incident Energy (MeV)

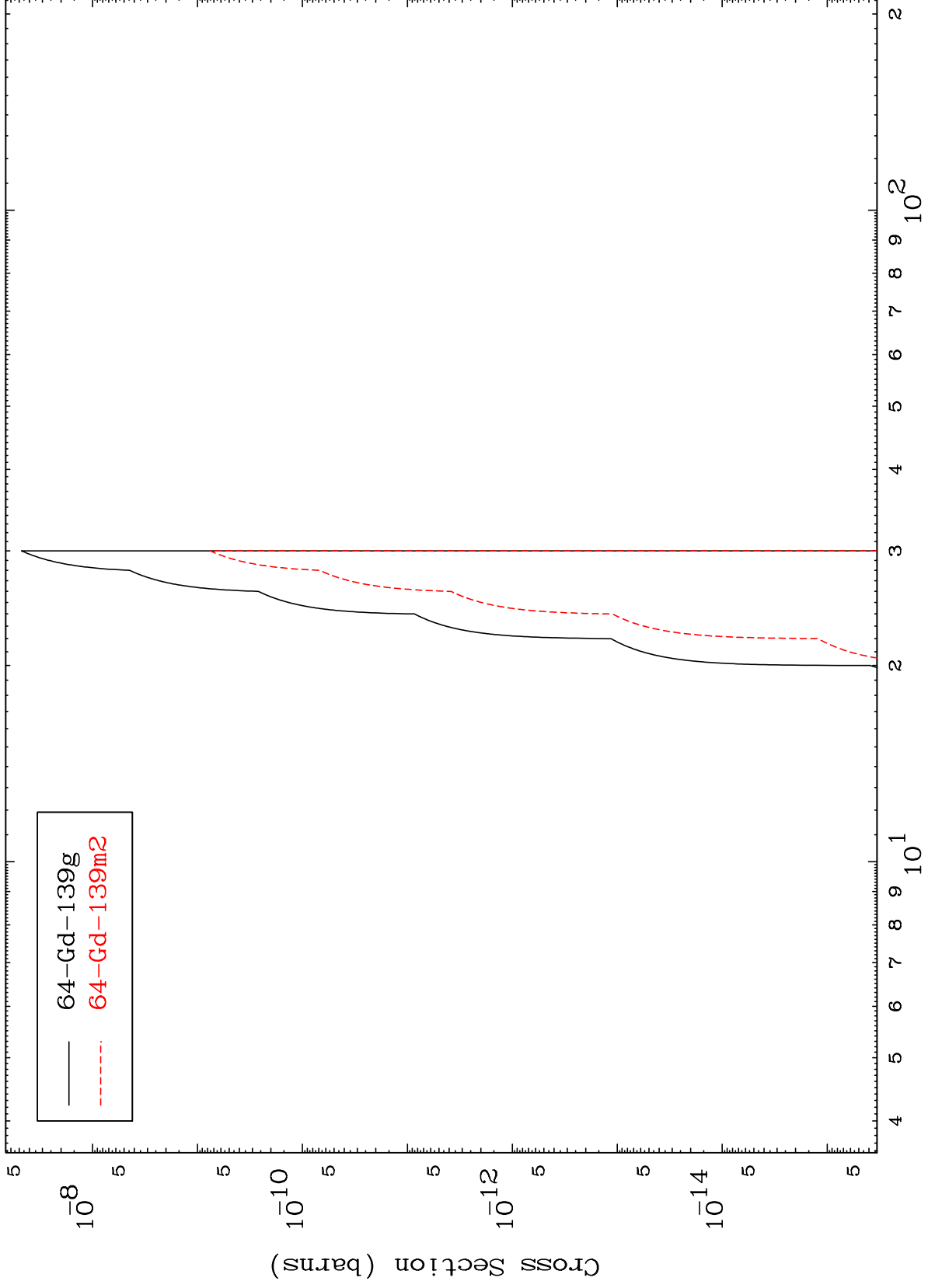
67-Ho-147

MAT 6671

(n, n') 2α

$^{67}\text{Ho-147}$

Radionuclide Production Cross Section



14

Incident Energy (MeV)

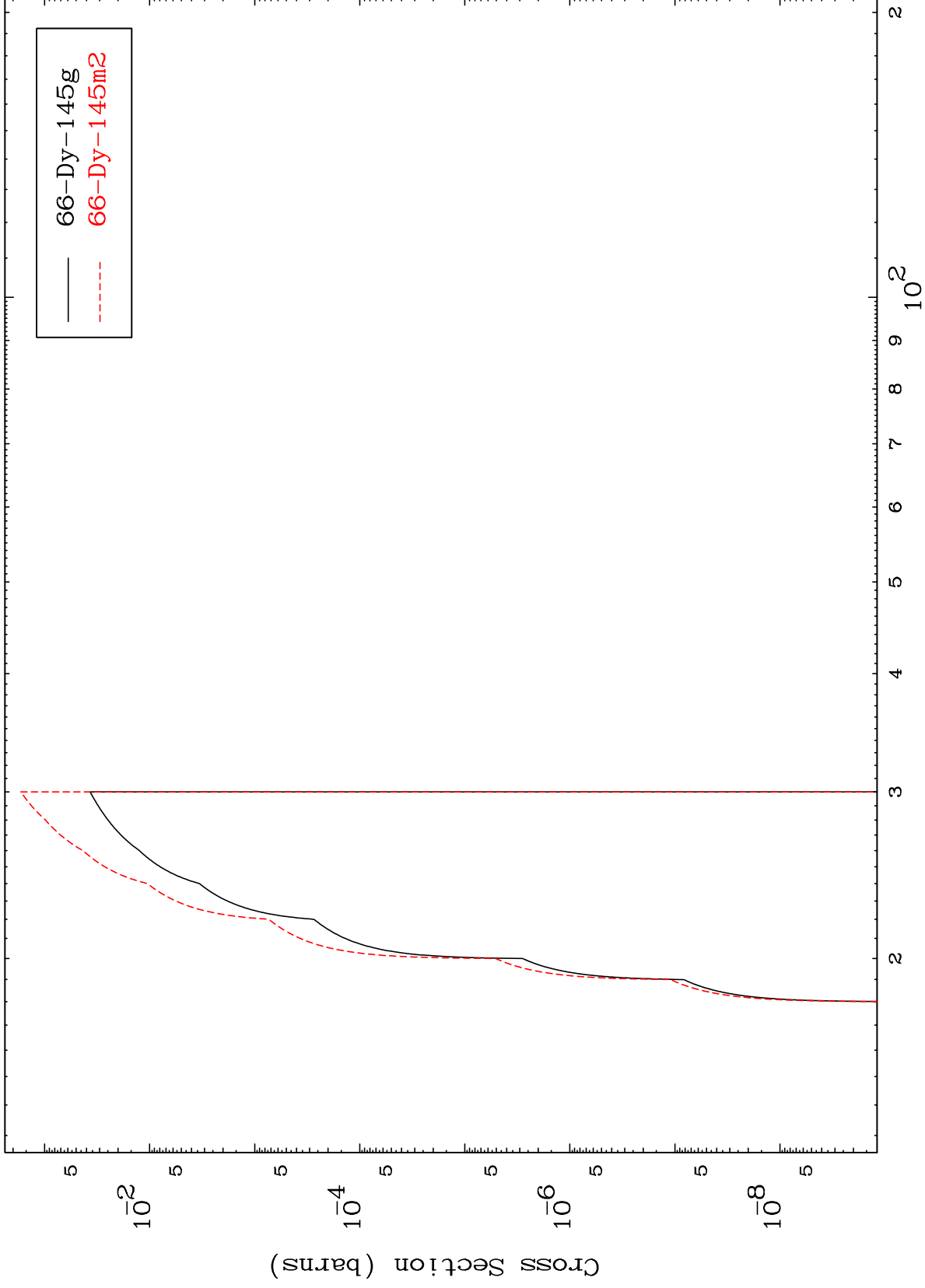
$^{67}\text{Ho-147}$

MAT 6671

(n,2n) p

67-Ho-147

Radionuclide Production Cross Section



15

Incident Energy (MeV)

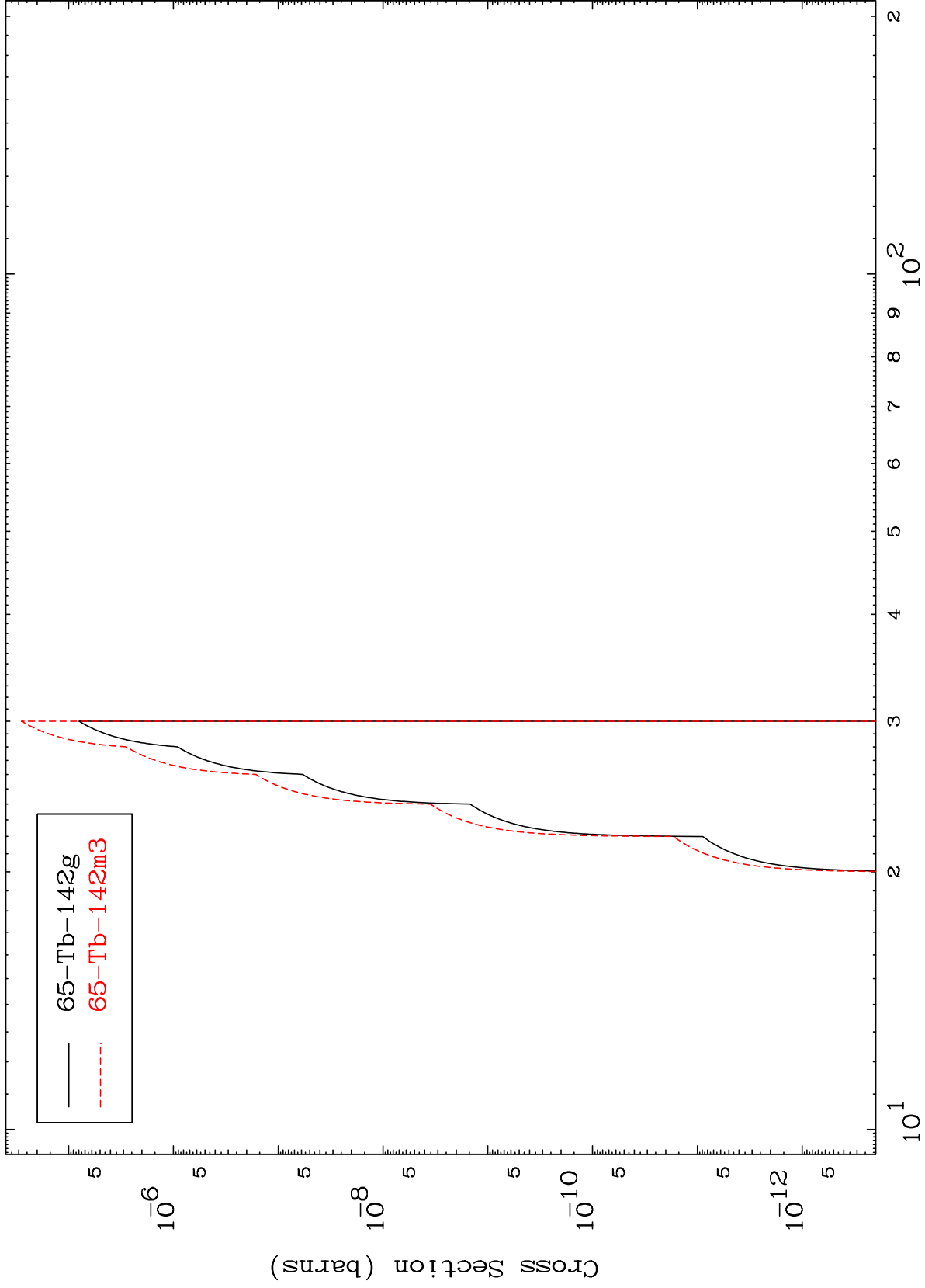
67-Ho-147

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(n,n') p α

67-Ho-147

Radionuclide Production Cross Section



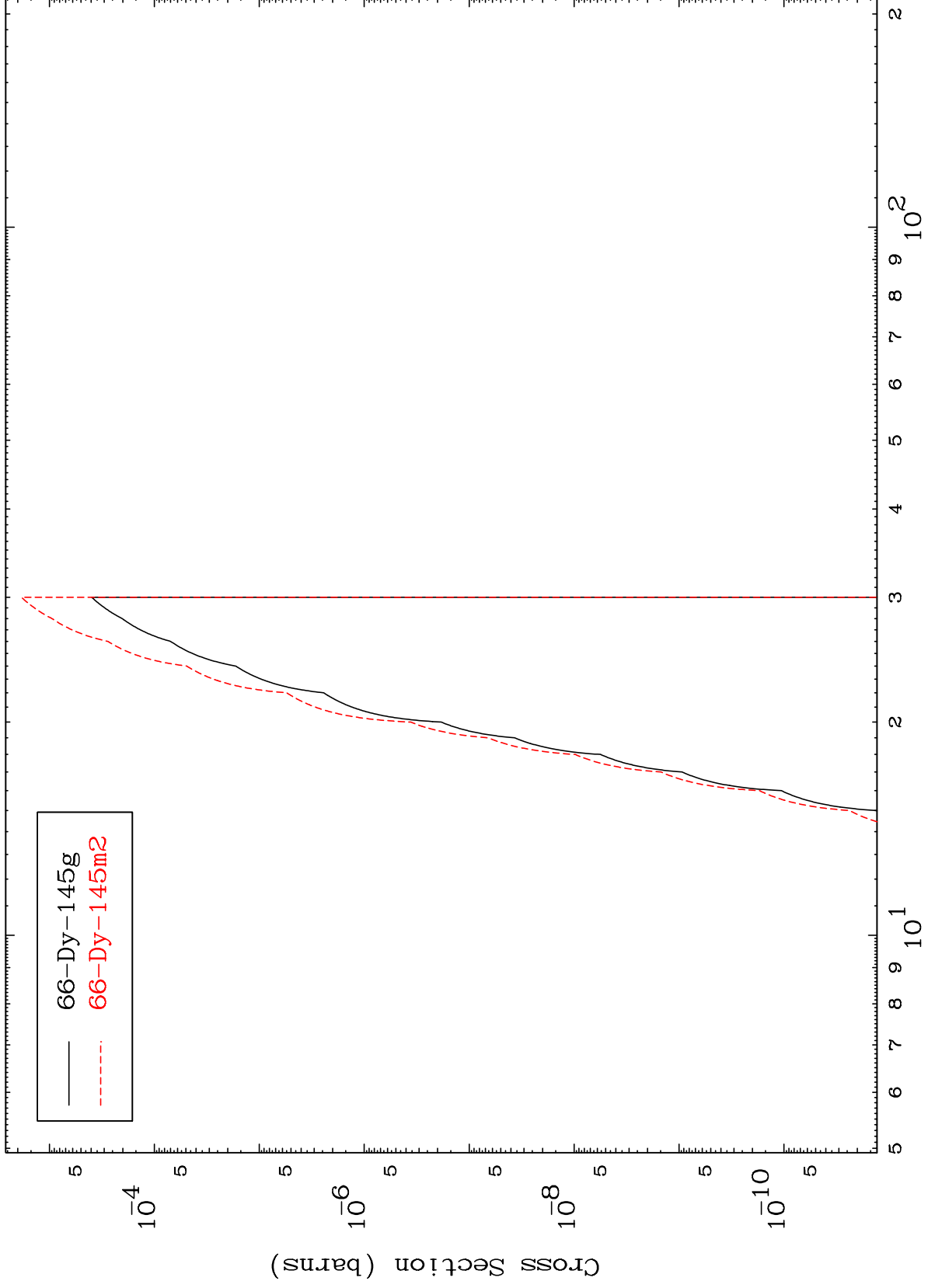
Incident Energy (MeV)

67-Ho-147

MAT 6671

67-Ho-147

(n,He-3)
Radionuclide Production Cross Section

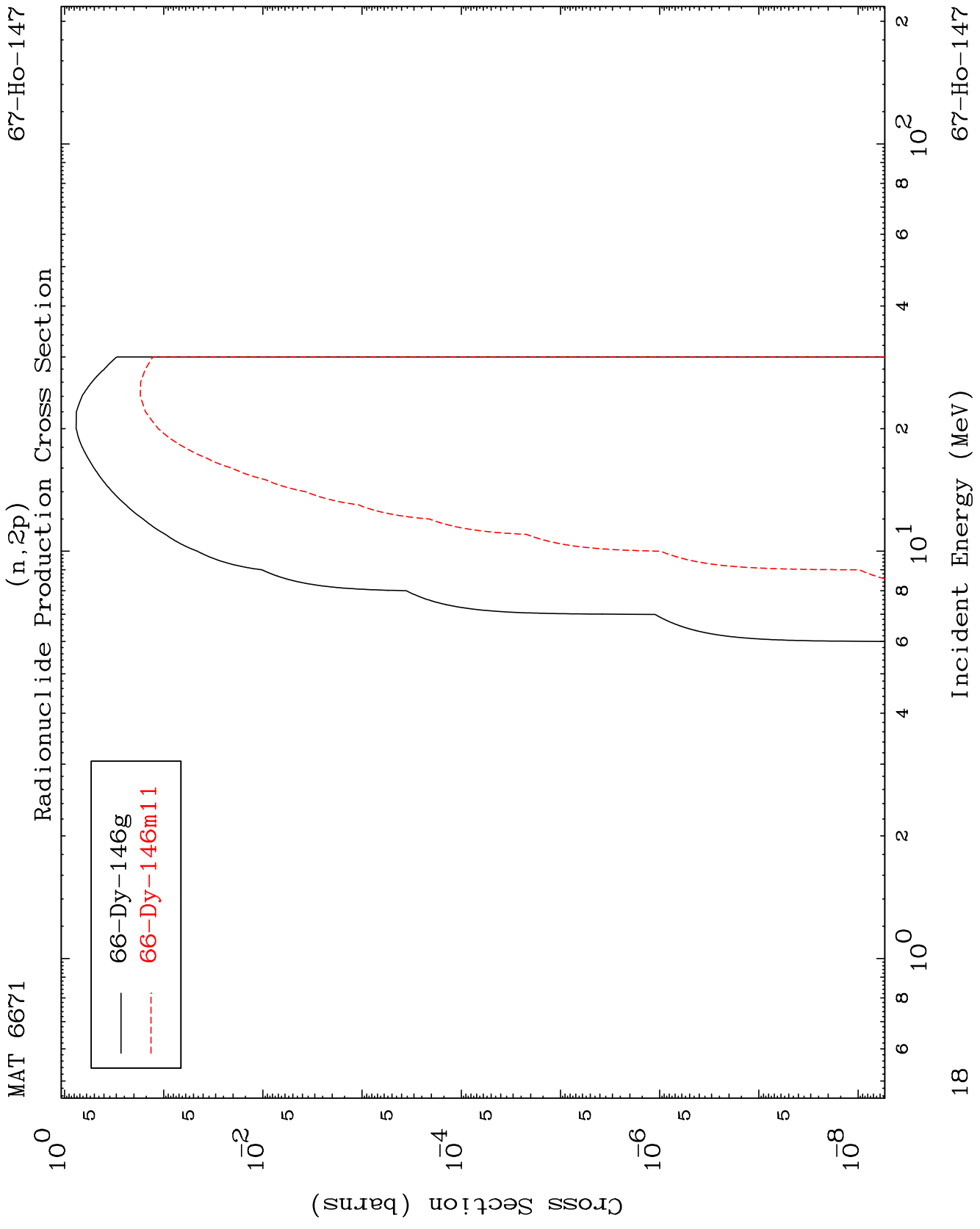


66-Dy-145g
66-Dy-145m2

17

Incident Energy (MeV)

67-Ho-147

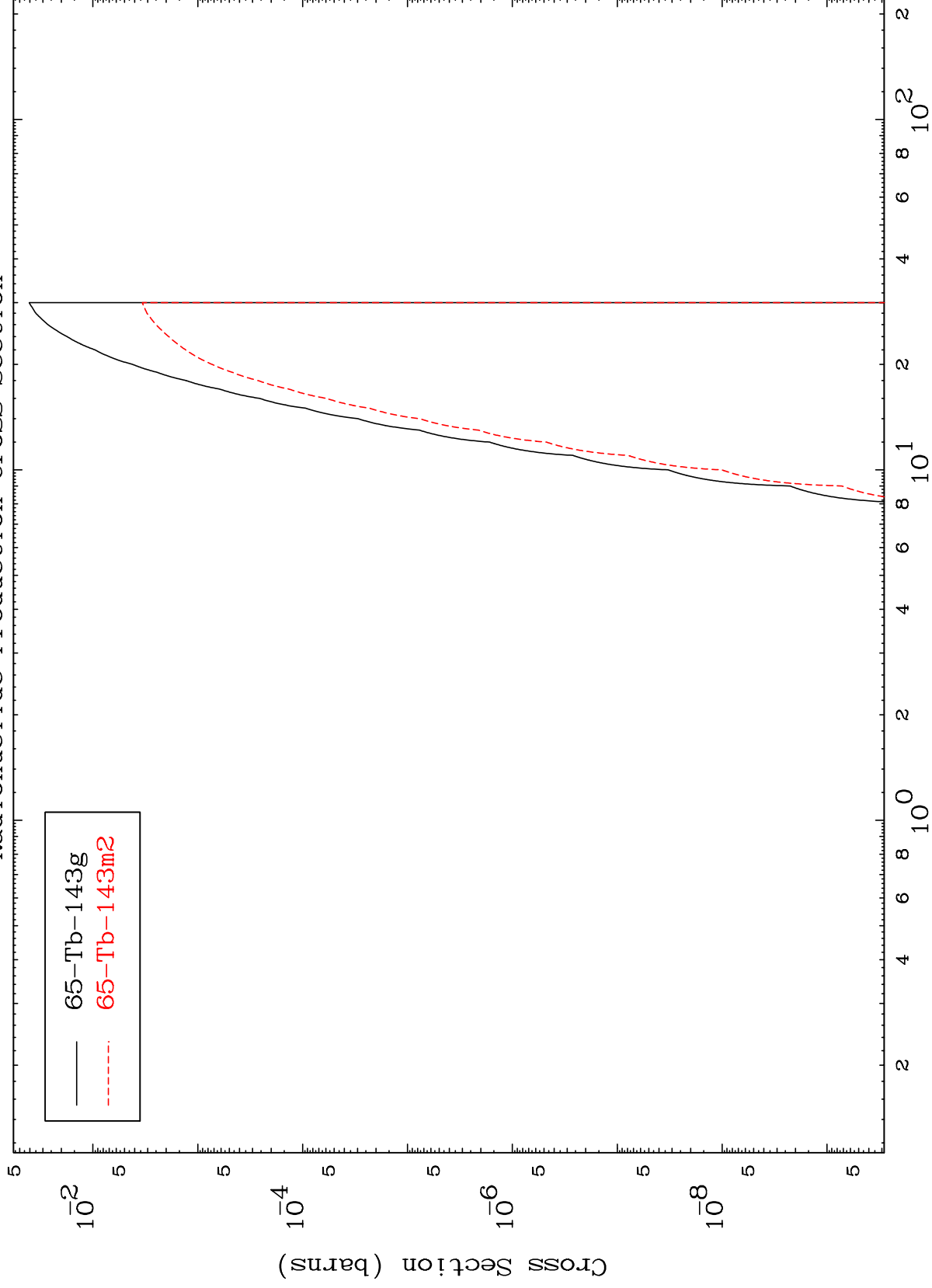


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(n,p) α

67-Ho-147

Radionuclide Production Cross Section



19

Incident Energy (MeV)

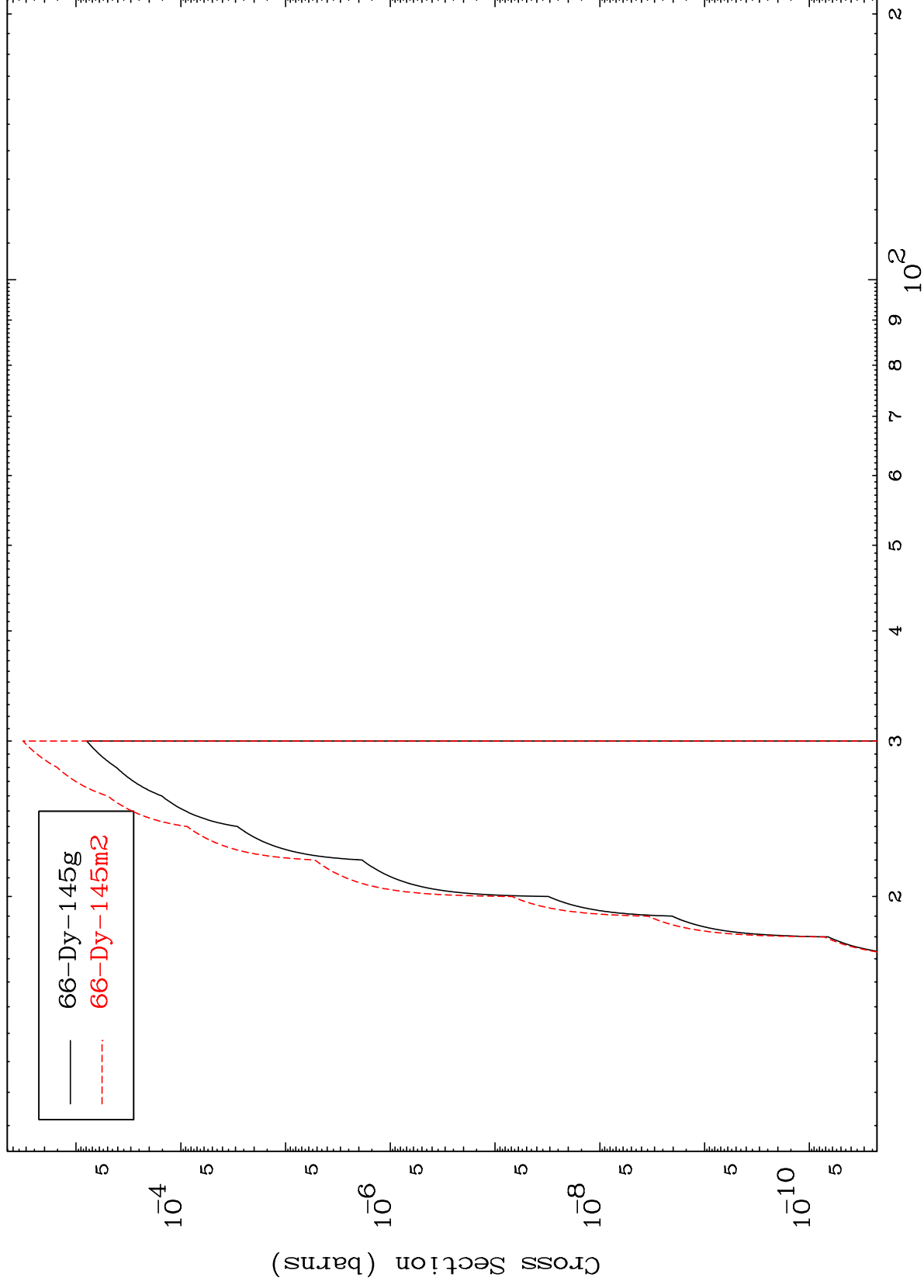
67-Ho-147

MAT 6671

(n,p) d

67-Ho-147

Radionuclide Production Cross Section



20

Incident Energy (MeV)

67-Ho-147

MAT 6671

(n,d) α

67-Ho-147

Radionuclide Production Cross Section

