Program EVALPLOT
(Version 2021-1)
by
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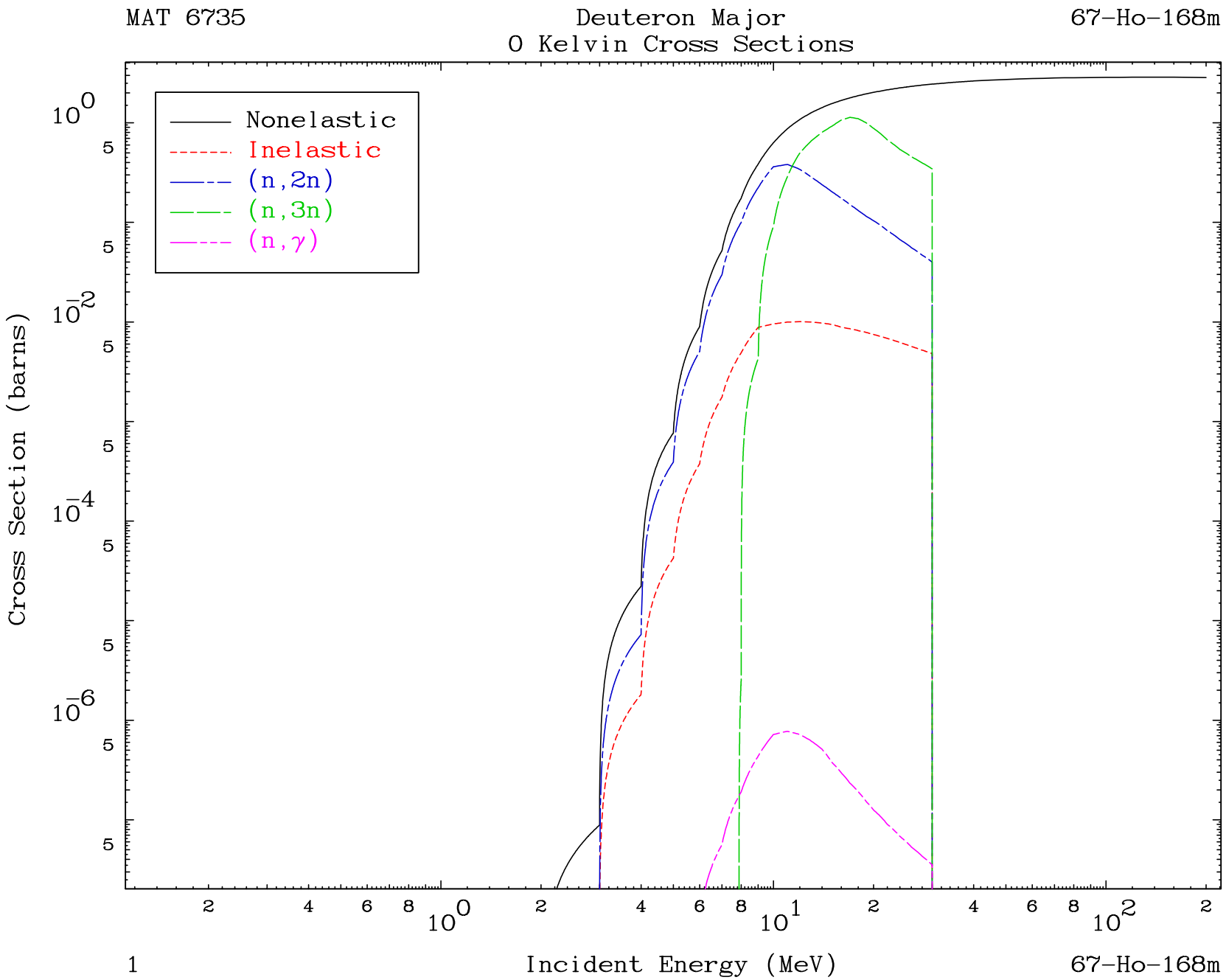
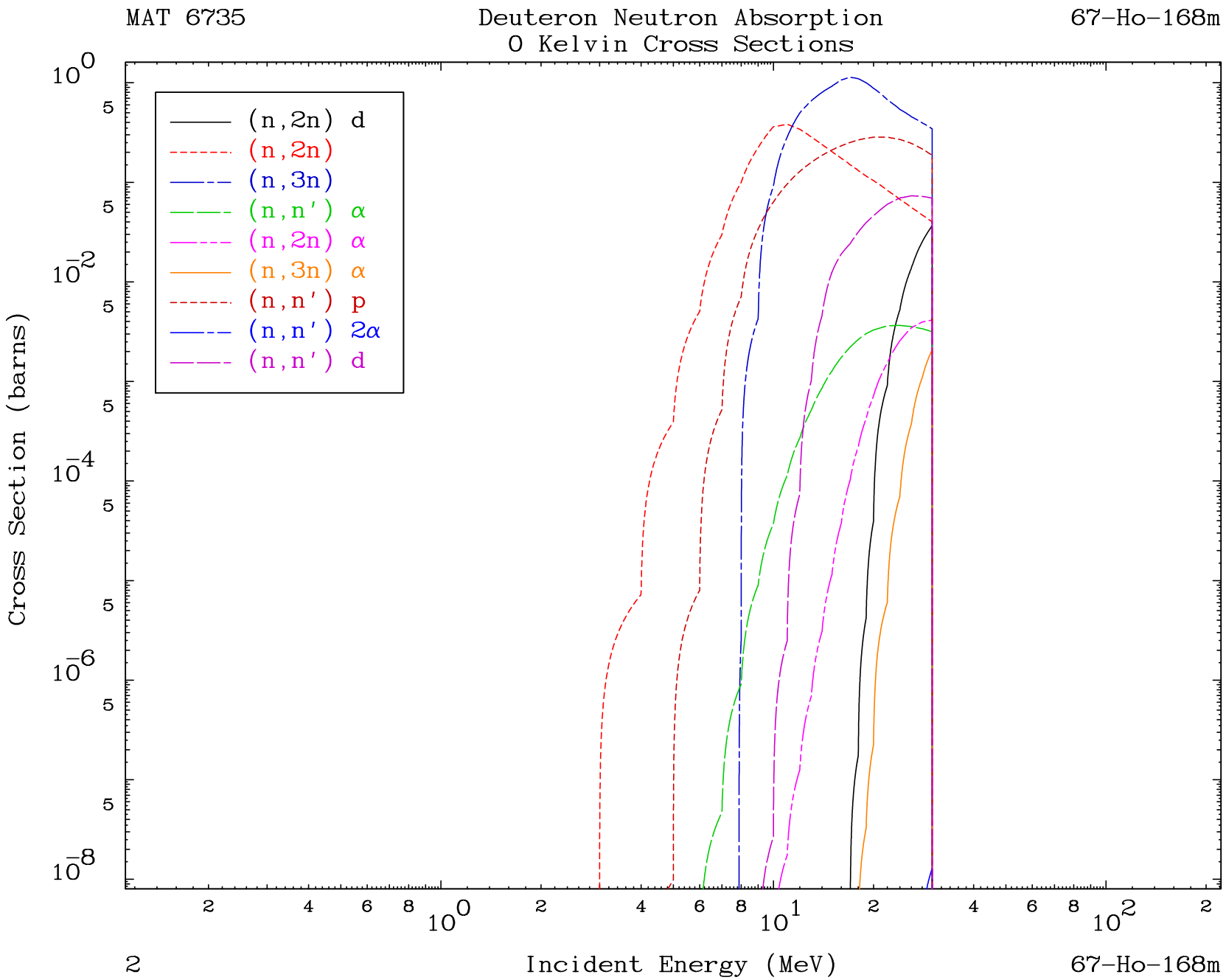
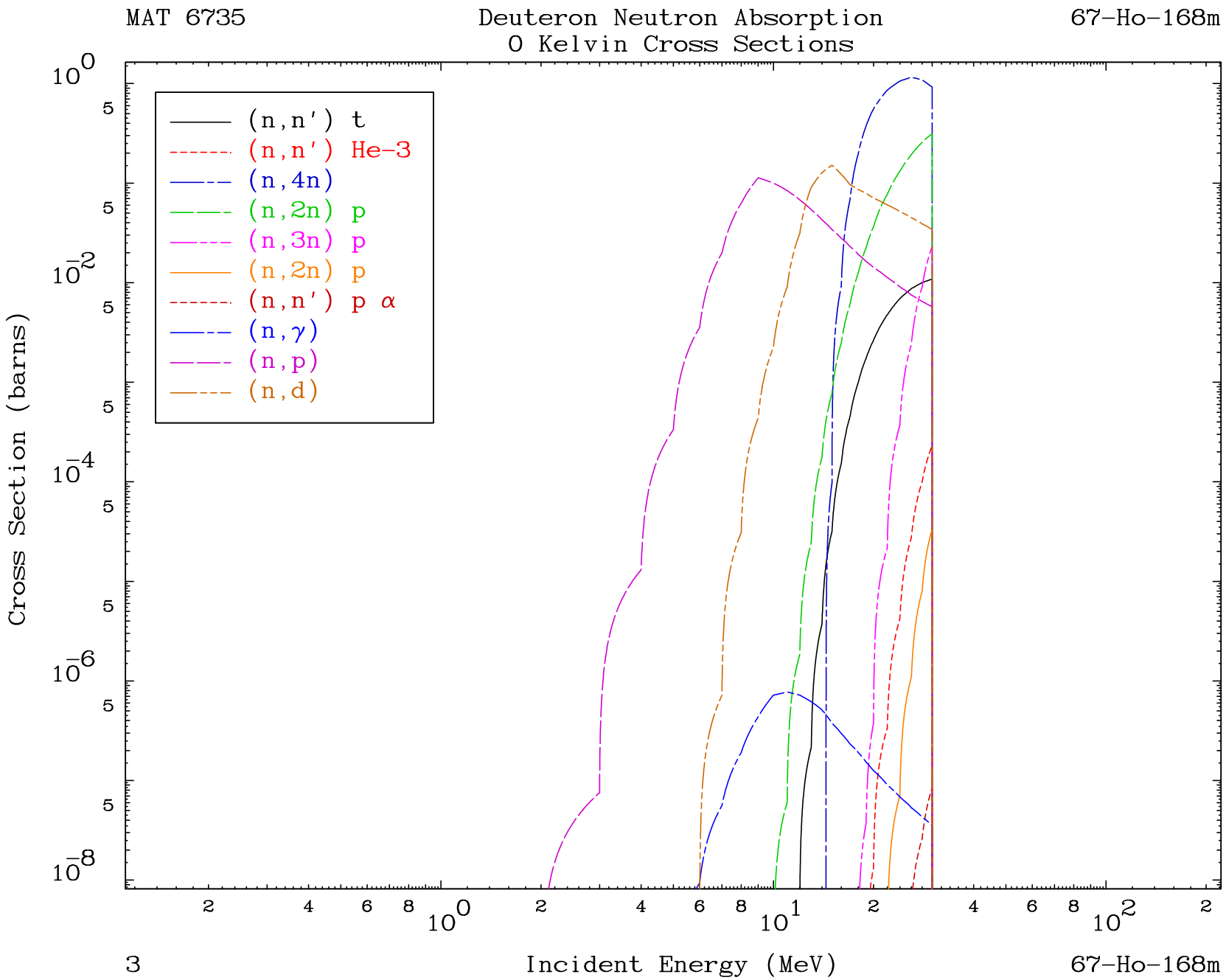
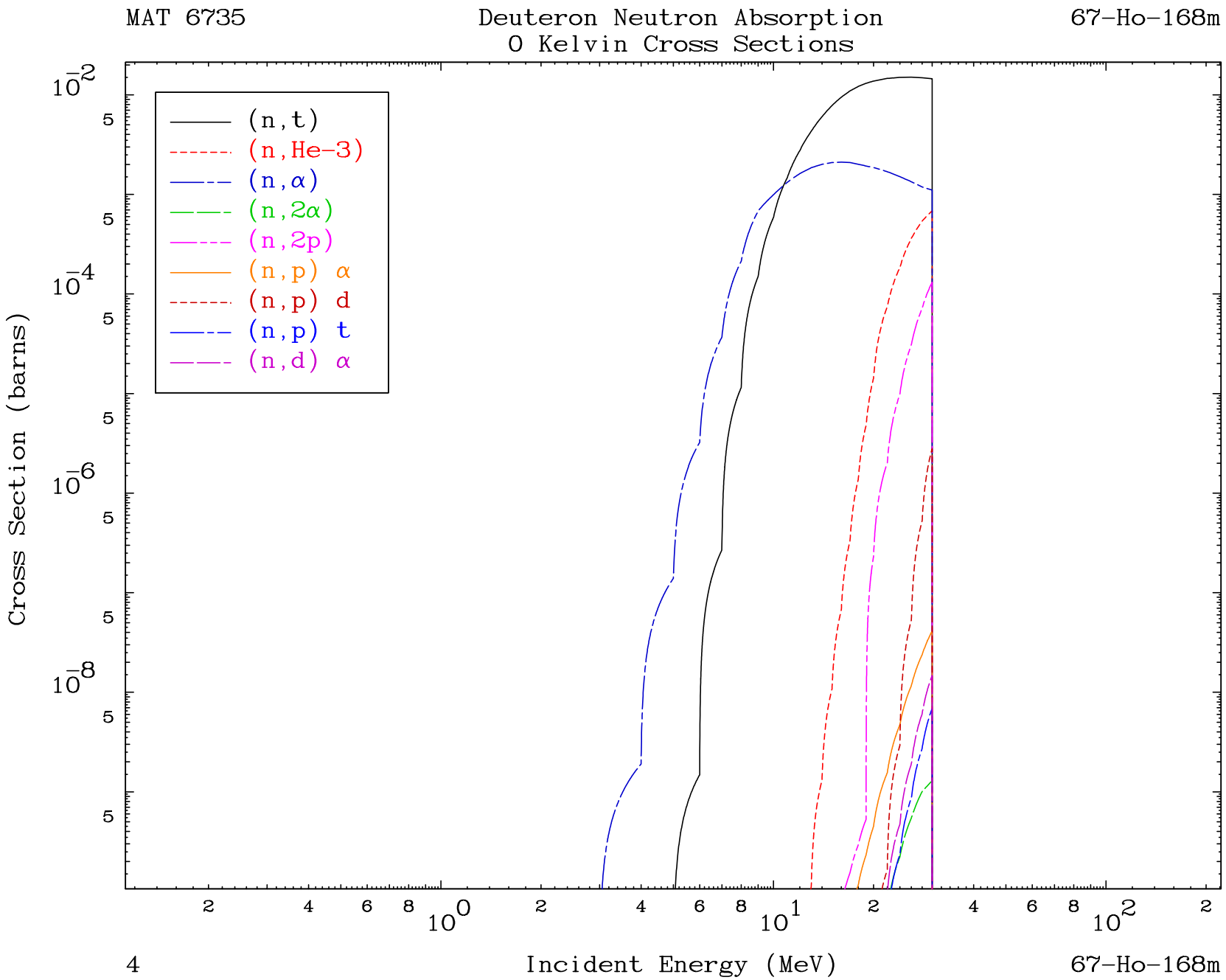
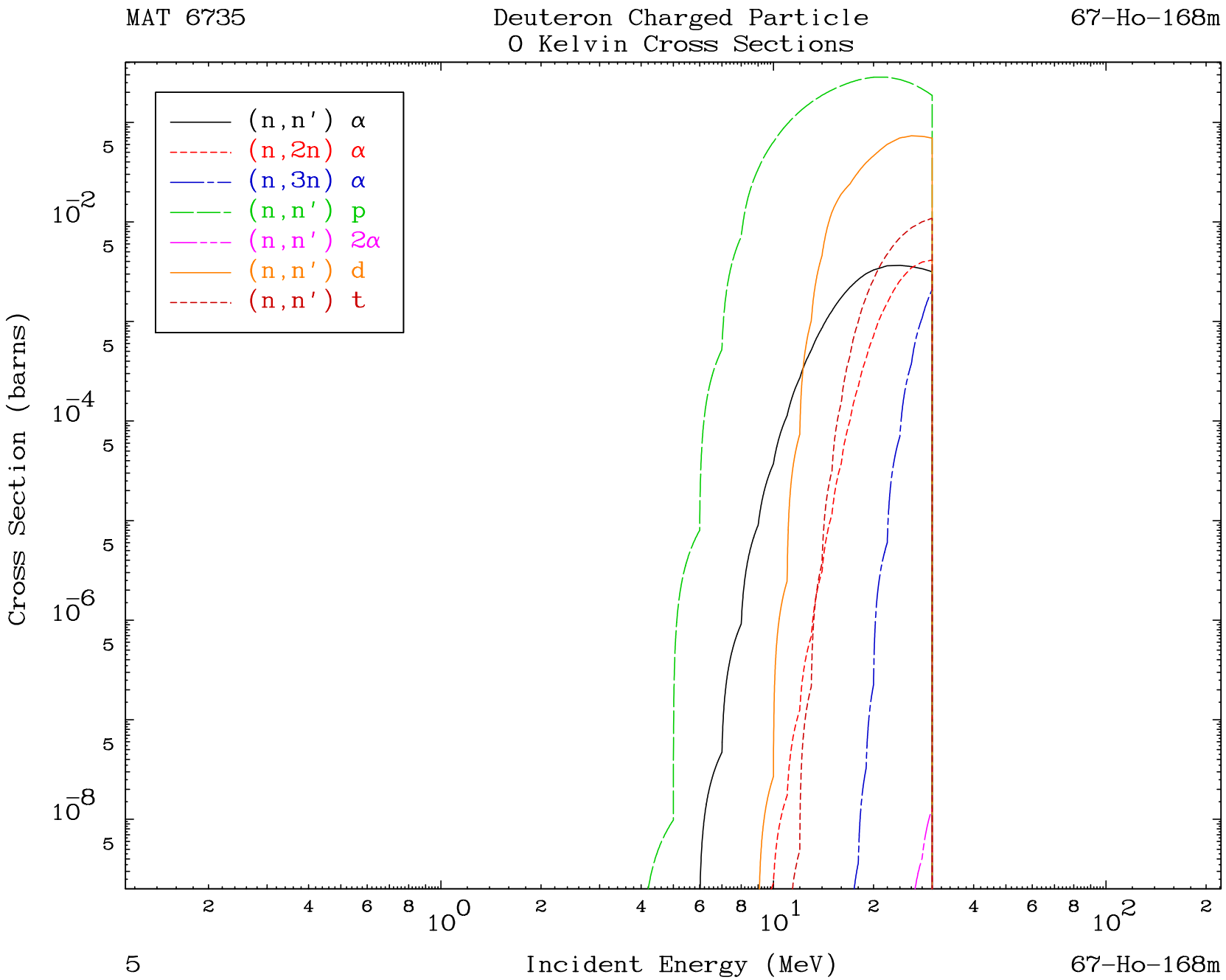
Press Mouse Button to Start

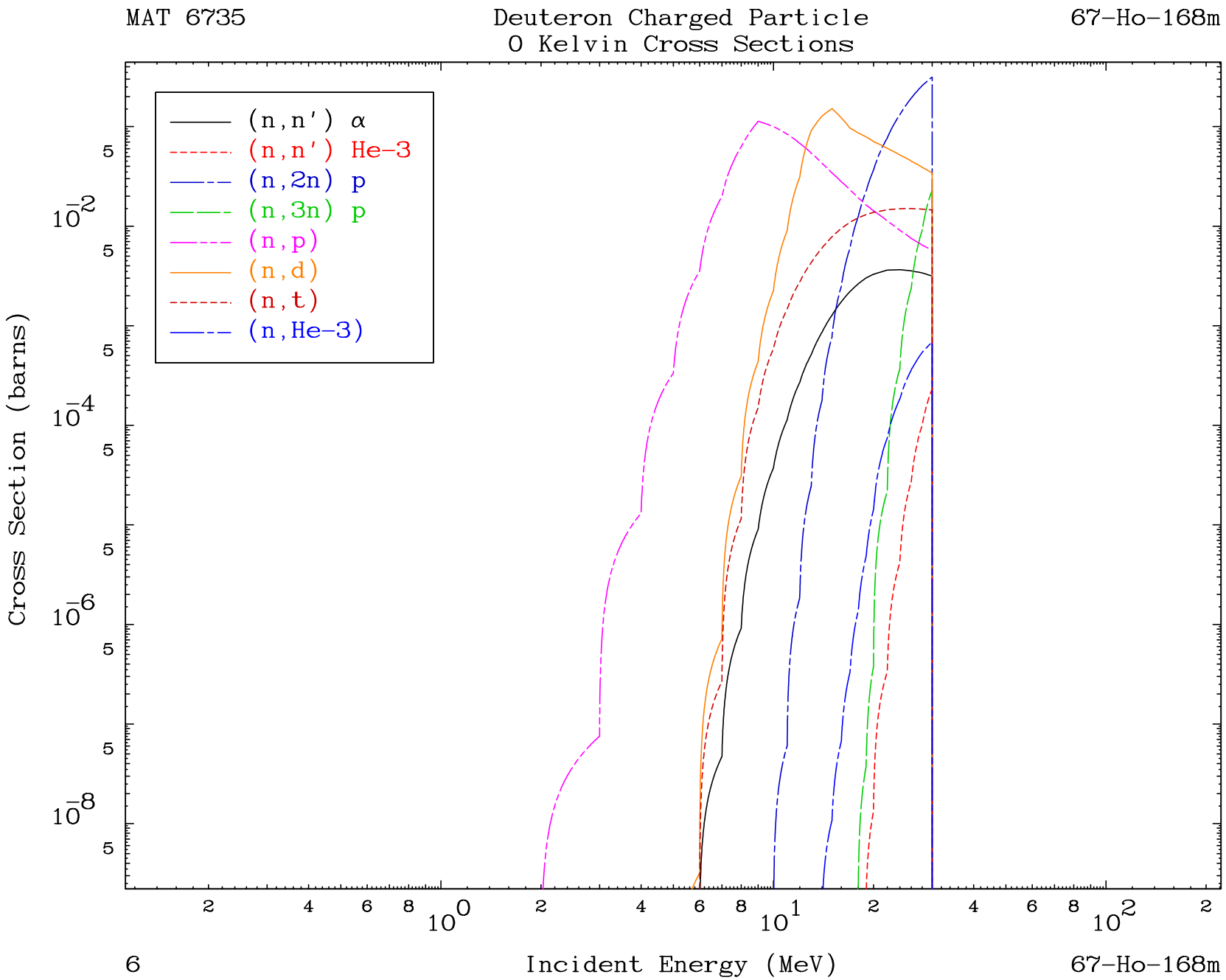

MAT 6735
Deuteron Major
0 Kelvin Cross Sections
67-Ho-168m
Nonelastic
Inelastic
(n,2n)
(n,3n)
(n,γ)
Cross Section (barns)
Incident Energy (MeV)
1
67-Ho-168m

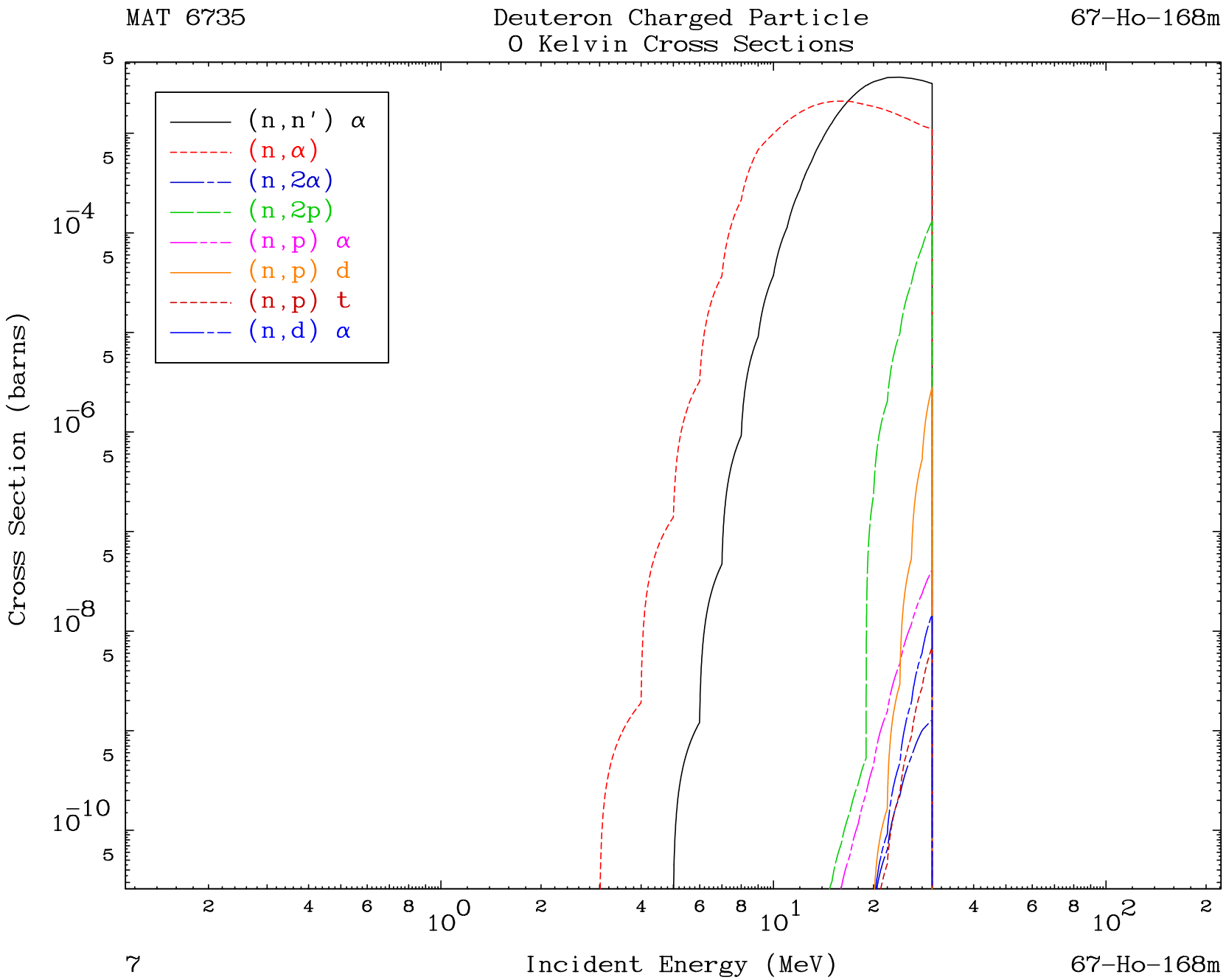

MAT 6735
Deuteron Neutron Absorption
0 Kelvin Cross Sections
67-Ho-168m
(n,2n) d
(n,2n)
(n,3n)
(n,n') α
(n,2n) α
(n,3n) α
(n,n') p
(n,n') 2α
(n,n') d
Cross Section (barns)
Incident Energy (MeV)
67-Ho-168m

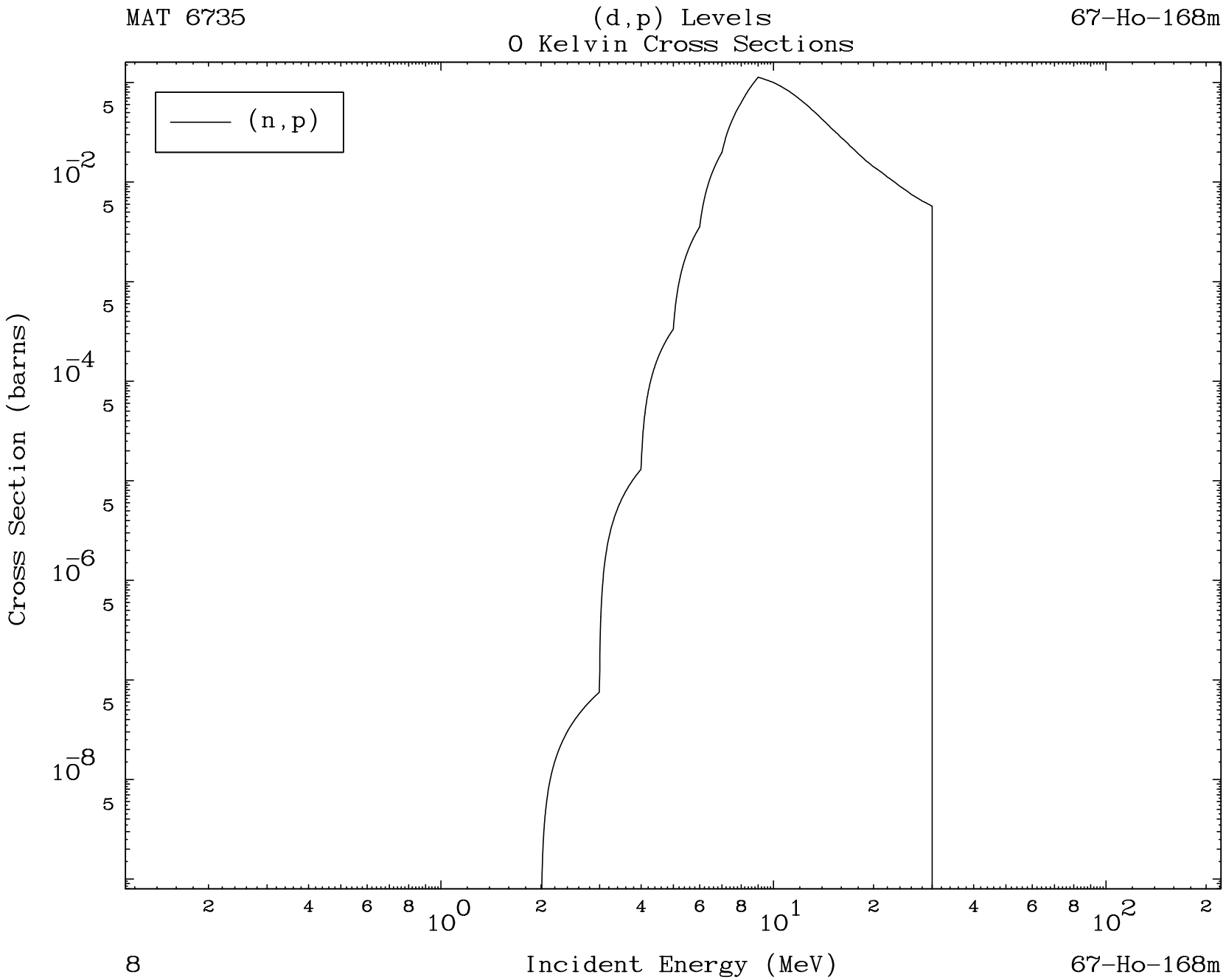

MAT 6735
Deuteron Neutron Absorption
0 Kelvin Cross Sections
67-Ho-168m
(n,n') t
(n,n') He-3
(n,4n)
(n,2n) p
(n,3n) p
(n,2n) p
(n,n') p α
(n,γ)
(n,p)
(n,d)
Cross Section (barns)
Incident Energy (MeV)
3
67-Ho-168m

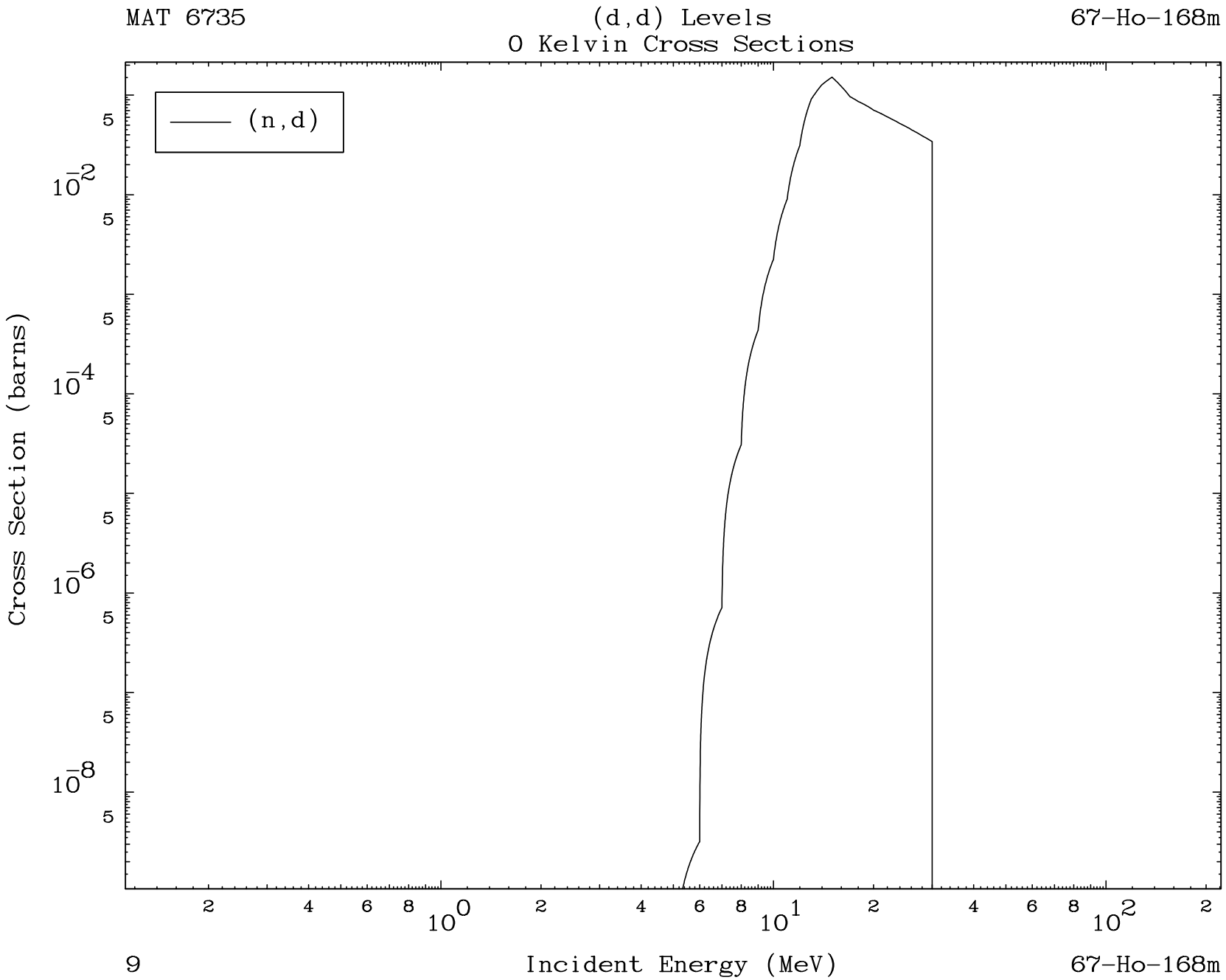

MAT 6735
Deuteron Neutron Absorption
0 Kelvin Cross Sections
67-Ho-168m
(n,t)
(n,He-3)
(n,α)
(n,2α)
(n,2p)
(n,p) α
(n,p) d
(n,p) t
(n,d) α
Cross Section (barns)
Incident Energy (MeV)
67-Ho-168m
4

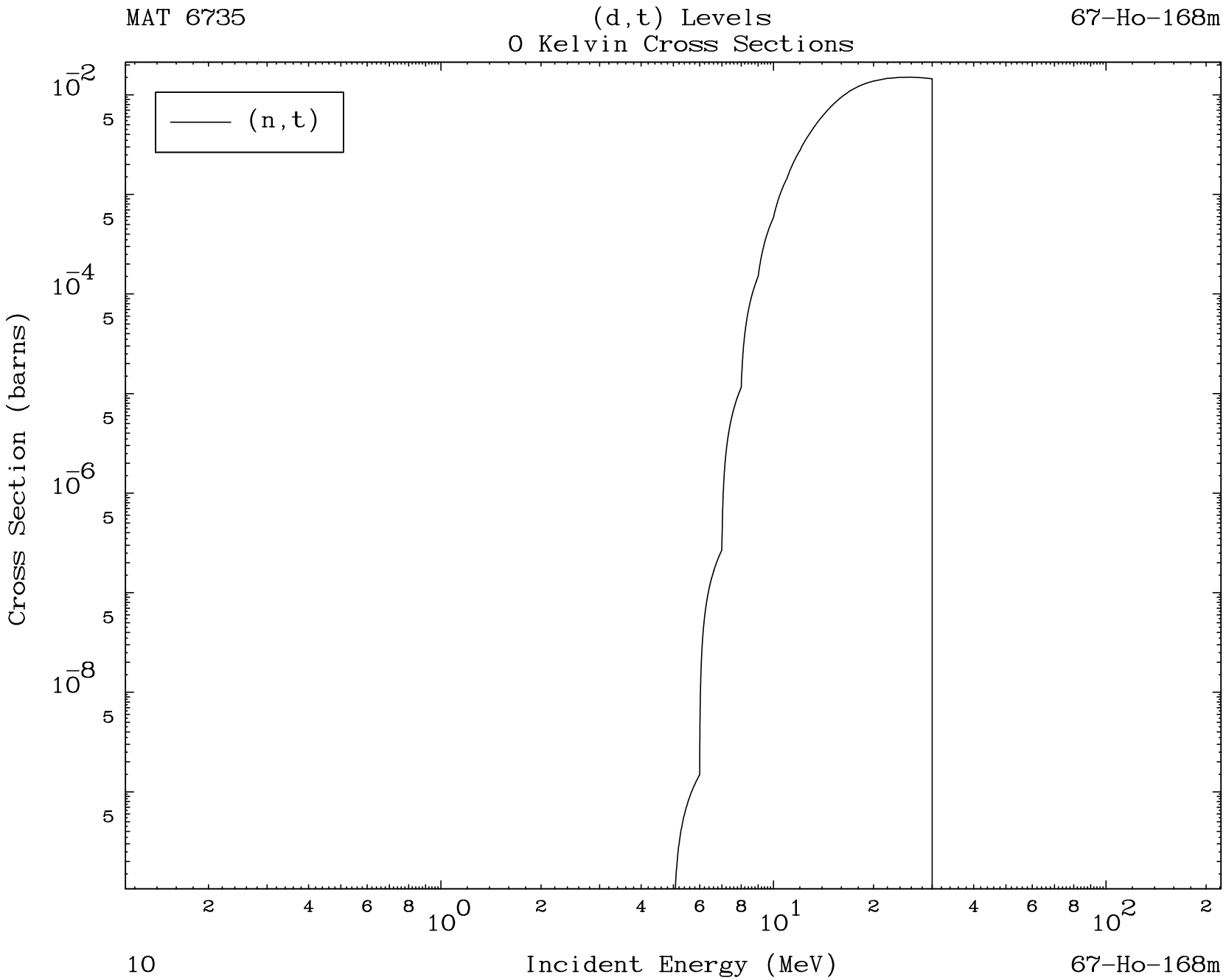

MAT 6735
Deuteron Charged Particle
0 Kelvin Cross Sections
67-Ho-168m
(n,n') α
(n,2n) α
(n,3n) α
(n,n') p
(n,n') 2α
(n,n') d
(n,n') t
Cross Section (barns)
Incident Energy (MeV)
67-Ho-168m

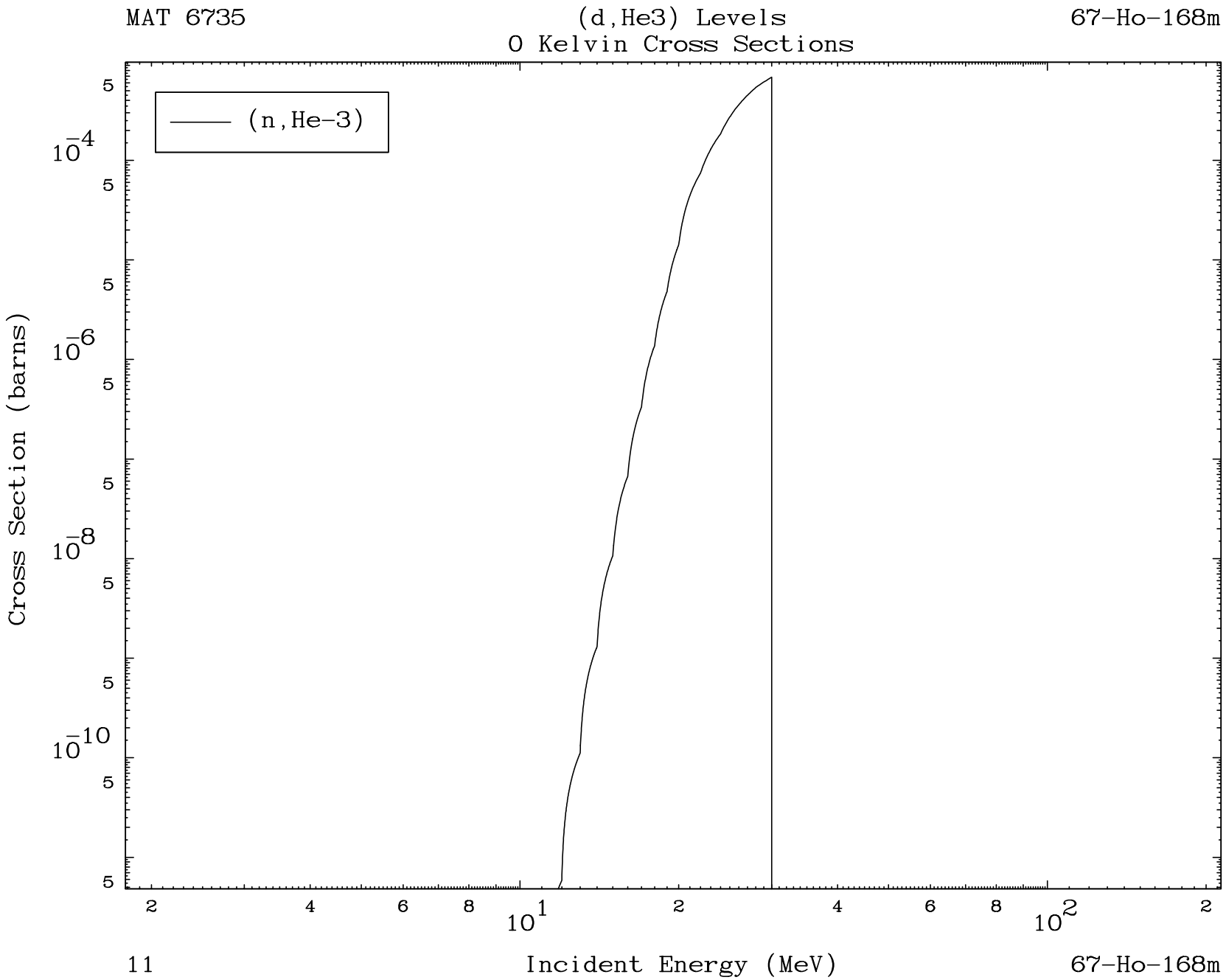

MAT 6735
Deuteron Charged Particle
0 Kelvin Cross Sections
67-Ho-168m
(n,n') α
(n,n') He-3
(n,2n) p
(n,3n) p
(n,p)
(n,d)
(n,t)
(n,He-3)
Cross Section (barns)
Incident Energy (MeV)
6
67-Ho-168m

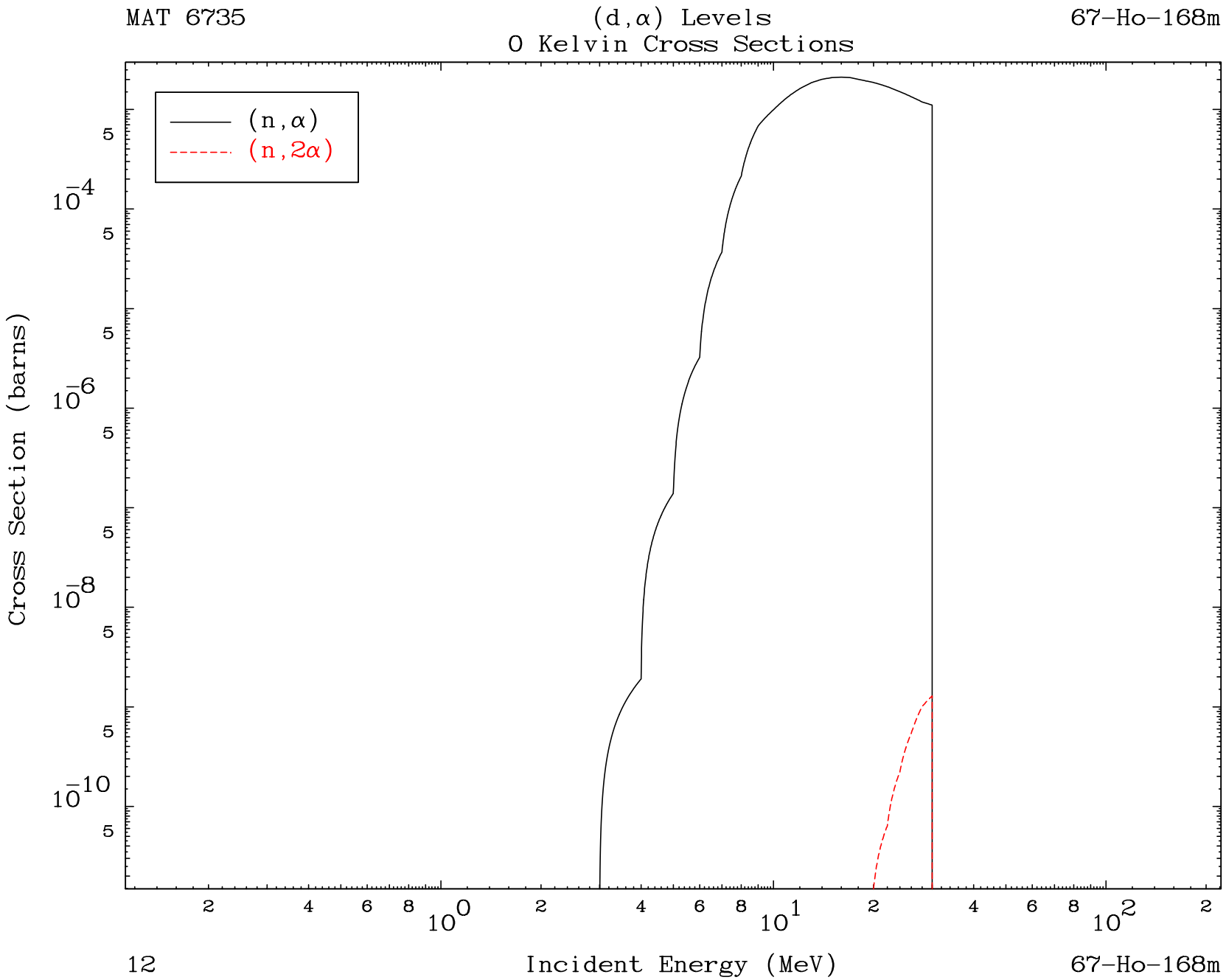

MAT 6735
Deuteron Charged Particle
0 Kelvin Cross Sections
67-Ho-168m
(n,n') α
(n,α)
(n,2α)
(n,2p)
(n,p) α
(n,p) d
(n,p) t
(n,d) α
Cross Section (barns)
Incident Energy (MeV)
7
67-Ho-168m

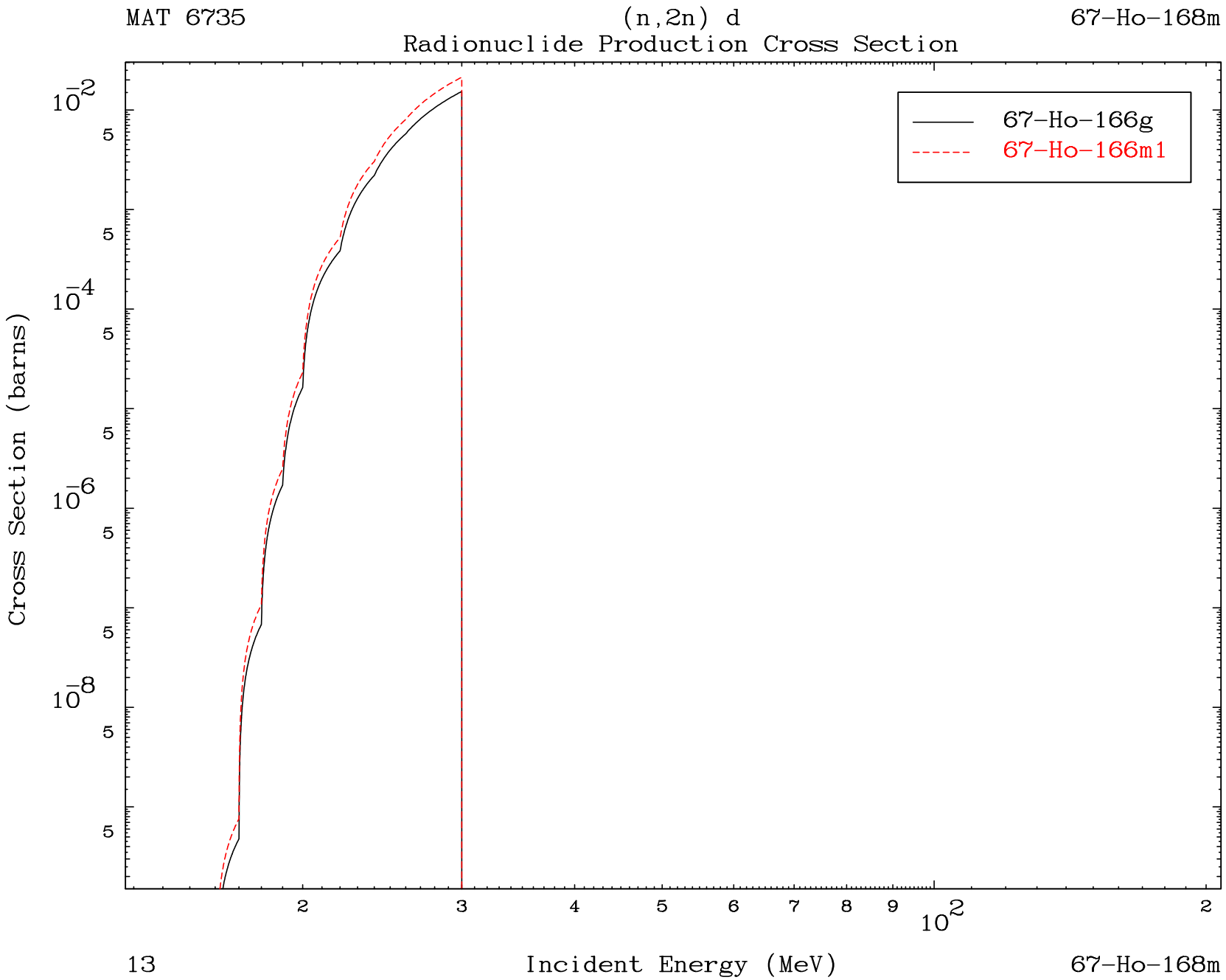

MAT 6735
(d,p) Levels
67-Ho-168m
0 Kelvin Cross Sections
(n,p)
Cross Section (barns)
Incident Energy (MeV)
8
67-Ho-168m

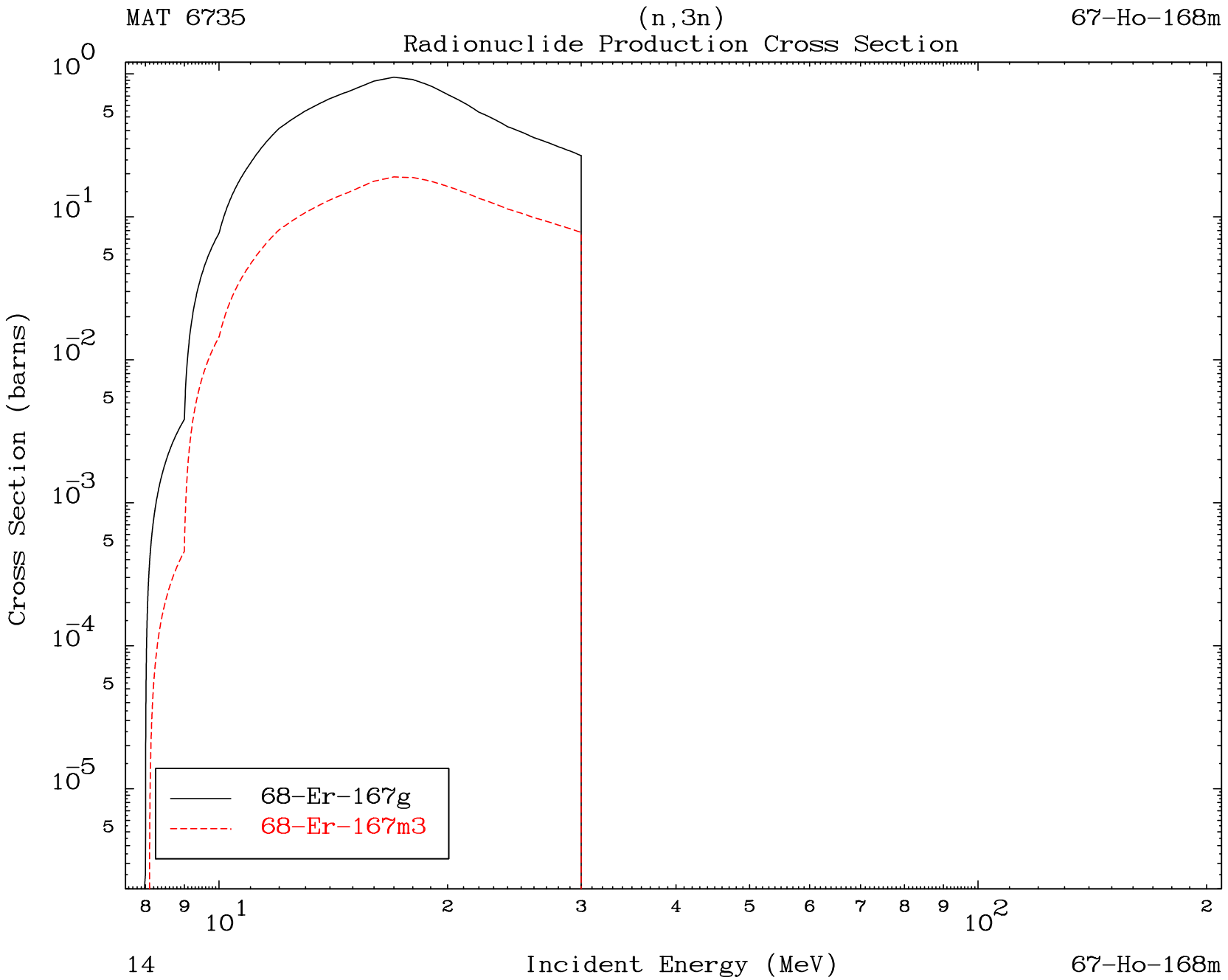

MAT 6735
(d,d) Levels
67-Ho-168m
0 Kelvin Cross Sections
(n,d)
Cross Section (barns)
Incident Energy (MeV)
9
67-Ho-168m

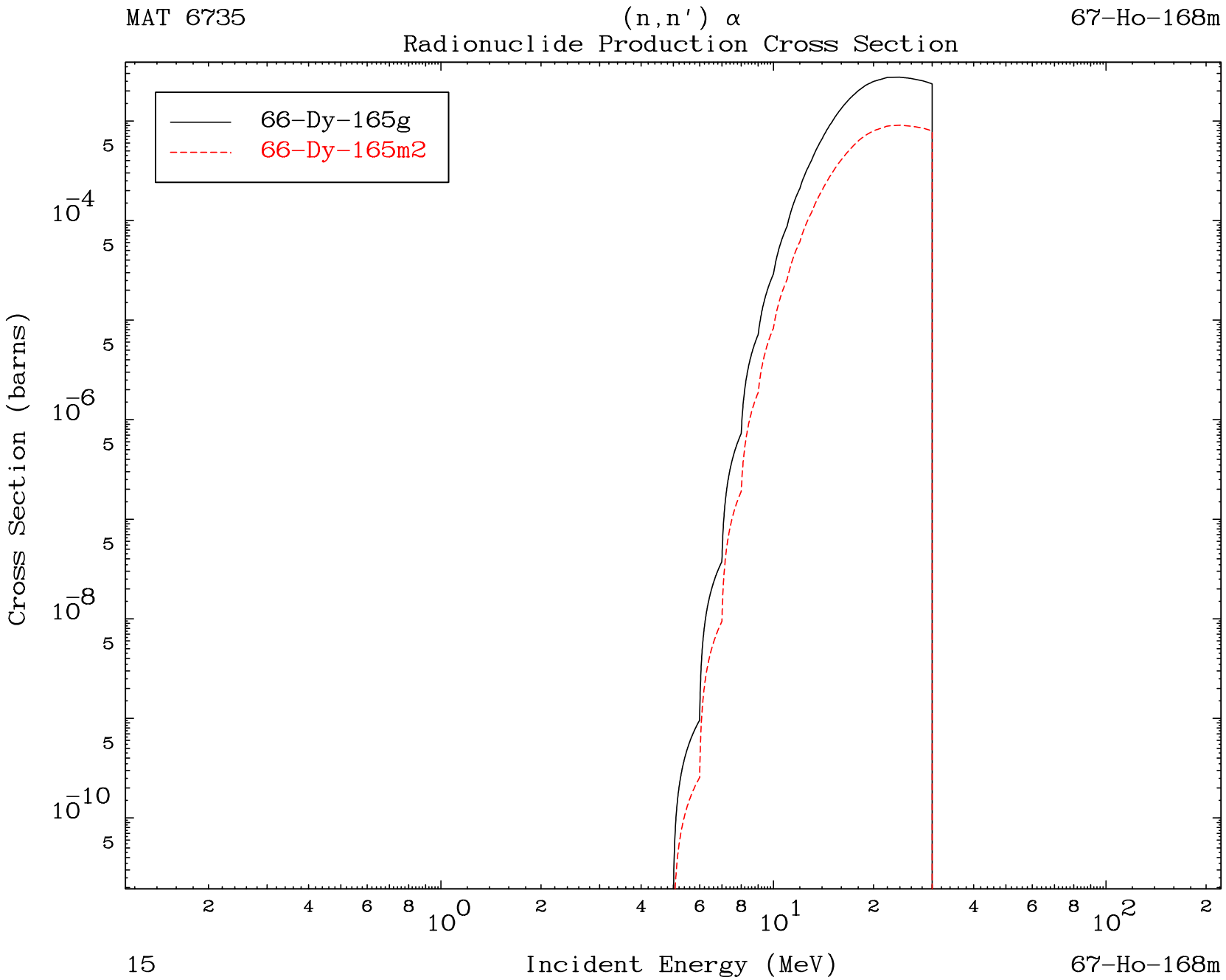

MAT 6735
(d,t) Levels
67-Ho-168m
0 Kelvin Cross Sections
(n,t)
Cross Section (barns)
Incident Energy (MeV)
67-Ho-168m

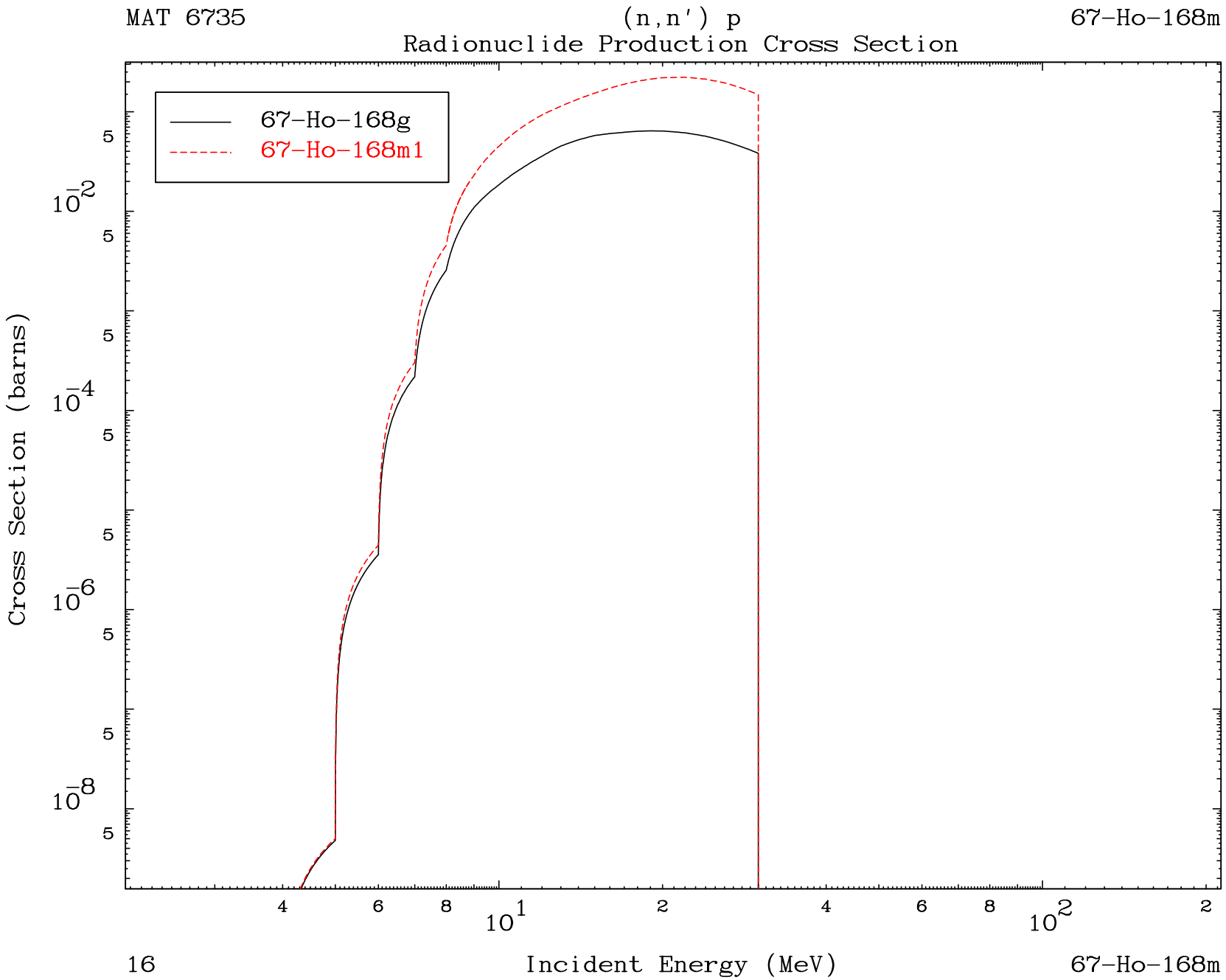

MAT 6735
(d,He3) Levels
67-Ho-168m
0 Kelvin Cross Sections
(n,He-3)
Cross Section (barns)
10^-4
10^-6
10^-8
10^-10
10^1
10^2
Incident Energy (MeV)
11
67-Ho-168m

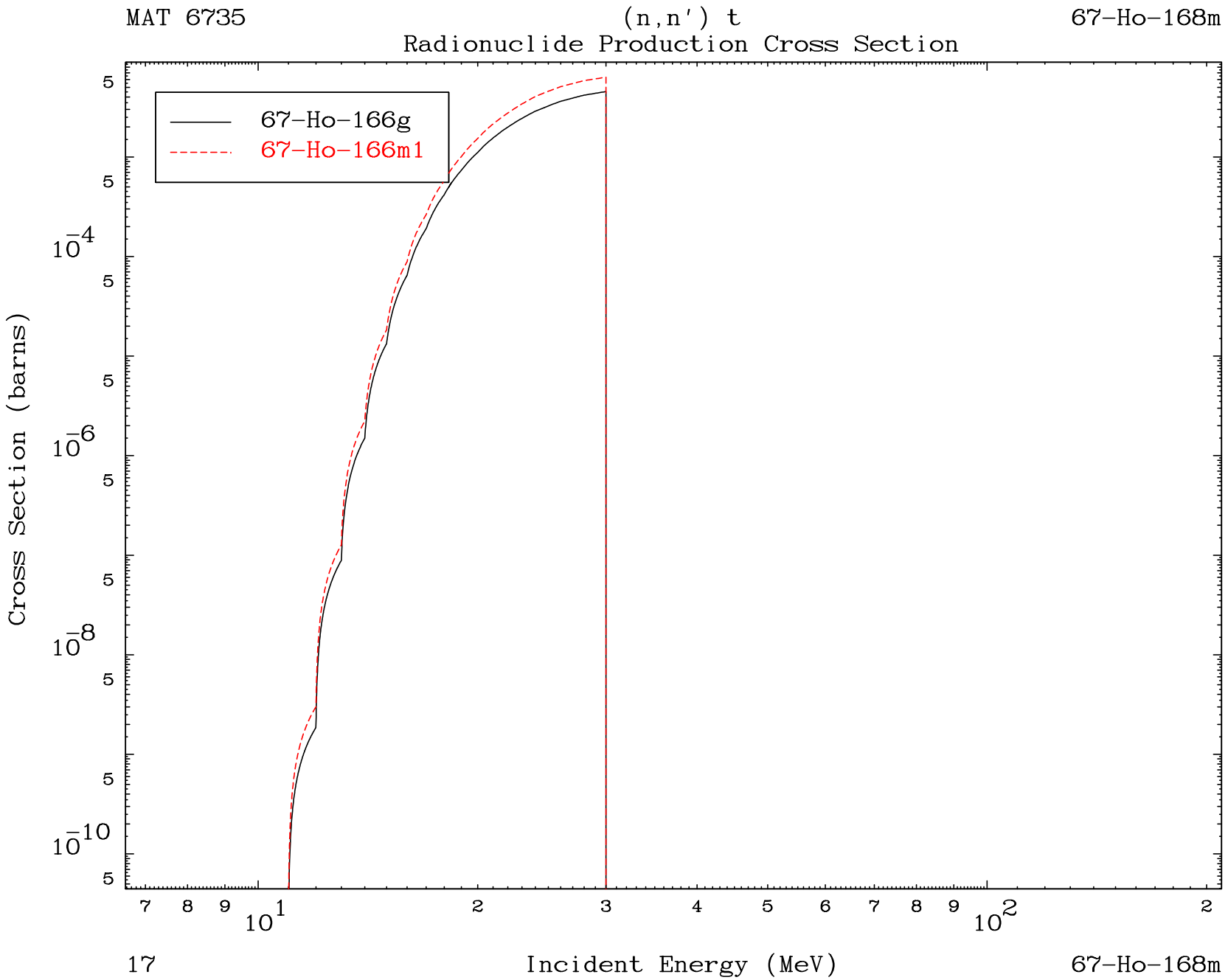

MAT 6735
(d,α) Levels
67-Ho-168m
0 Kelvin Cross Sections
(n,α)
(n,2α)
Cross Section (barns)
10-4
10-6
10-8
10-10
100
101
102
Incident Energy (MeV)
12
67-Ho-168m

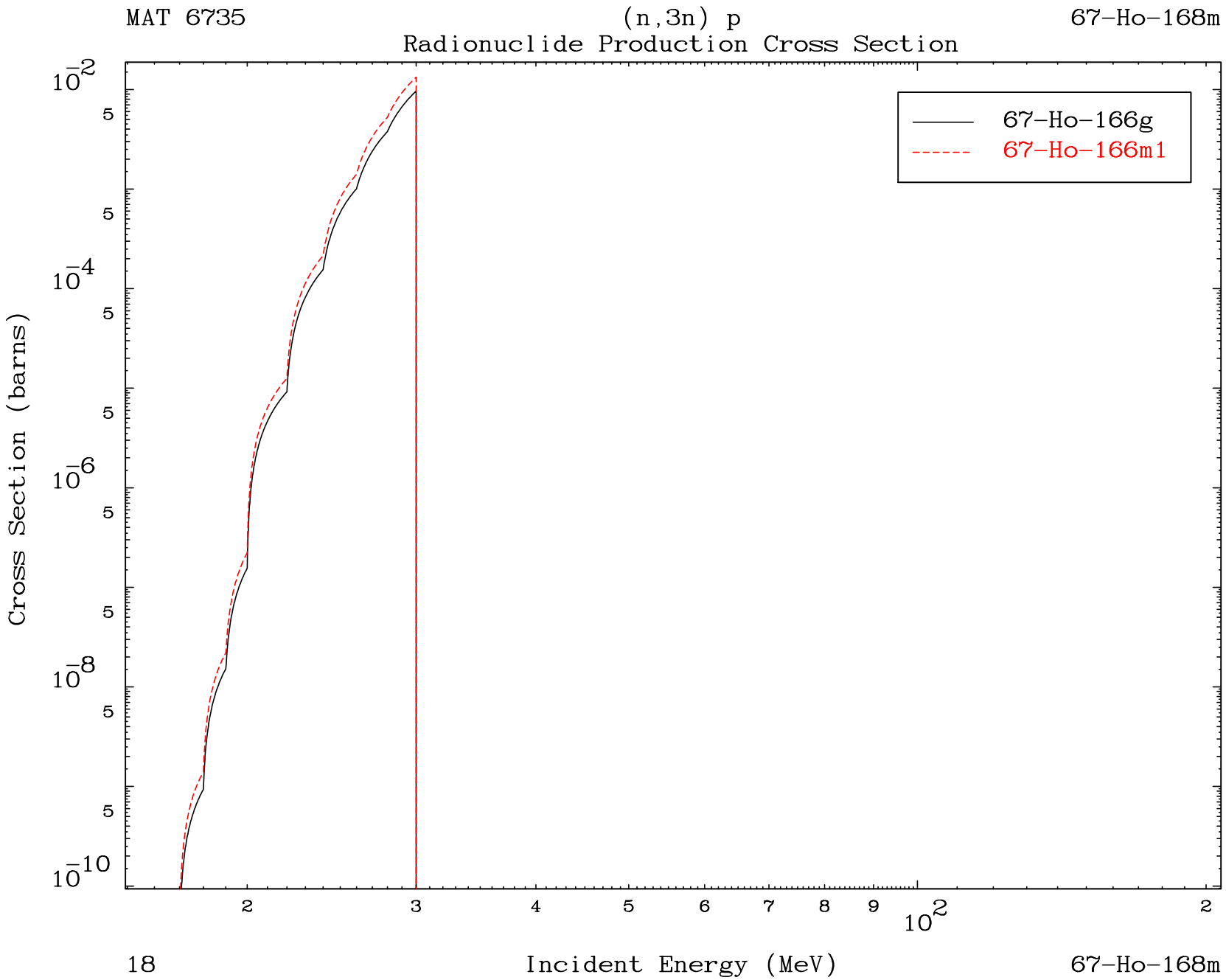

MAT 6735
(n,2n) d
67-Ho-168m
Radionuclide Production Cross Section
67-Ho-166g
67-Ho-166m1
Cross Section (barns)
10-2
10-4
10-6
10-8
5
2
3
4
5
6
7
8
9
10 2
2
13
Incident Energy (MeV)
67-Ho-168m

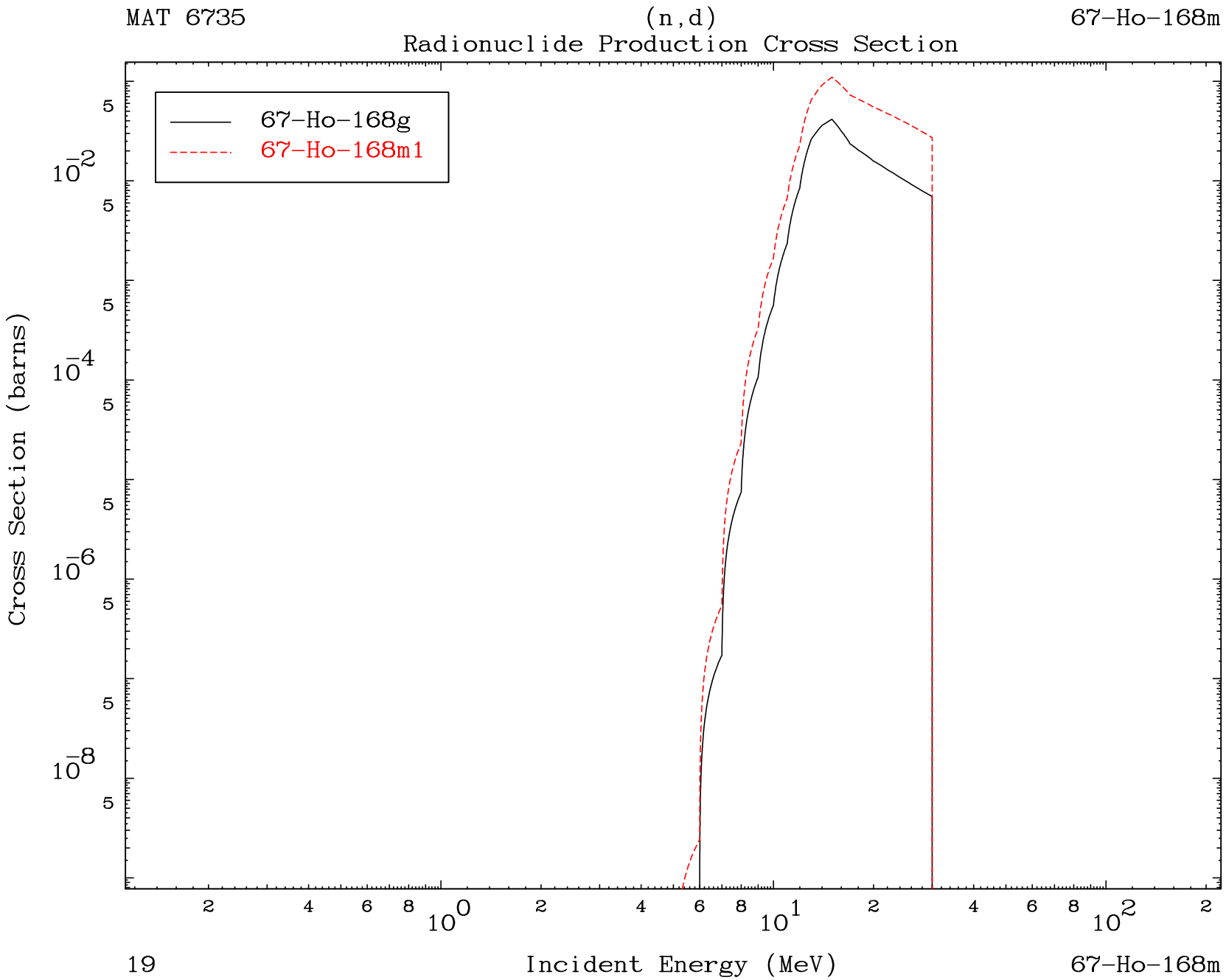

MAT 6735
(n,3n)
67-Ho-168m
Radionuclide Production Cross Section
Cross Section (barns)
Incident Energy (MeV)
68-Er-167g
68-Er-167m3
14
67-Ho-168m


MAT 6735
(n,n') α
67-Ho-168m
Radionuclide Production Cross Section
66-Dy-165g
66-Dy-165m2
Cross Section (barns)
10^-4
10^-6
10^-8
10^-10
10^0
10^1
10^2
Incident Energy (MeV)
15
67-Ho-168m


MAT 6735
(n,n') p
67-Ho-168m
Radionuclide Production Cross Section
67-Ho-168g
67-Ho-168m1
Cross Section (barns)
Incident Energy (MeV)
16
67-Ho-168m


MAT 6735
(n,n') t
67-Ho-168m
Radionuclide Production Cross Section
67-Ho-166g
67-Ho-166m1
Cross Section (barns)
Incident Energy (MeV)
17
67-Ho-168m


MAT 6735
(n,3n) p
67-Ho-168m
Radionuclide Production Cross Section
67-Ho-166g
67-Ho-166m1
Cross Section (barns)
Incident Energy (MeV)
18
67-Ho-168m


MAT 6735
(n,d)
67-Ho-168m
Radionuclide Production Cross Section
67-Ho-168g
67-Ho-168m1
Cross Section (barns)
Incident Energy (MeV)
19
67-Ho-168m