Program EVALPLOT
(Version 2017-1)
by
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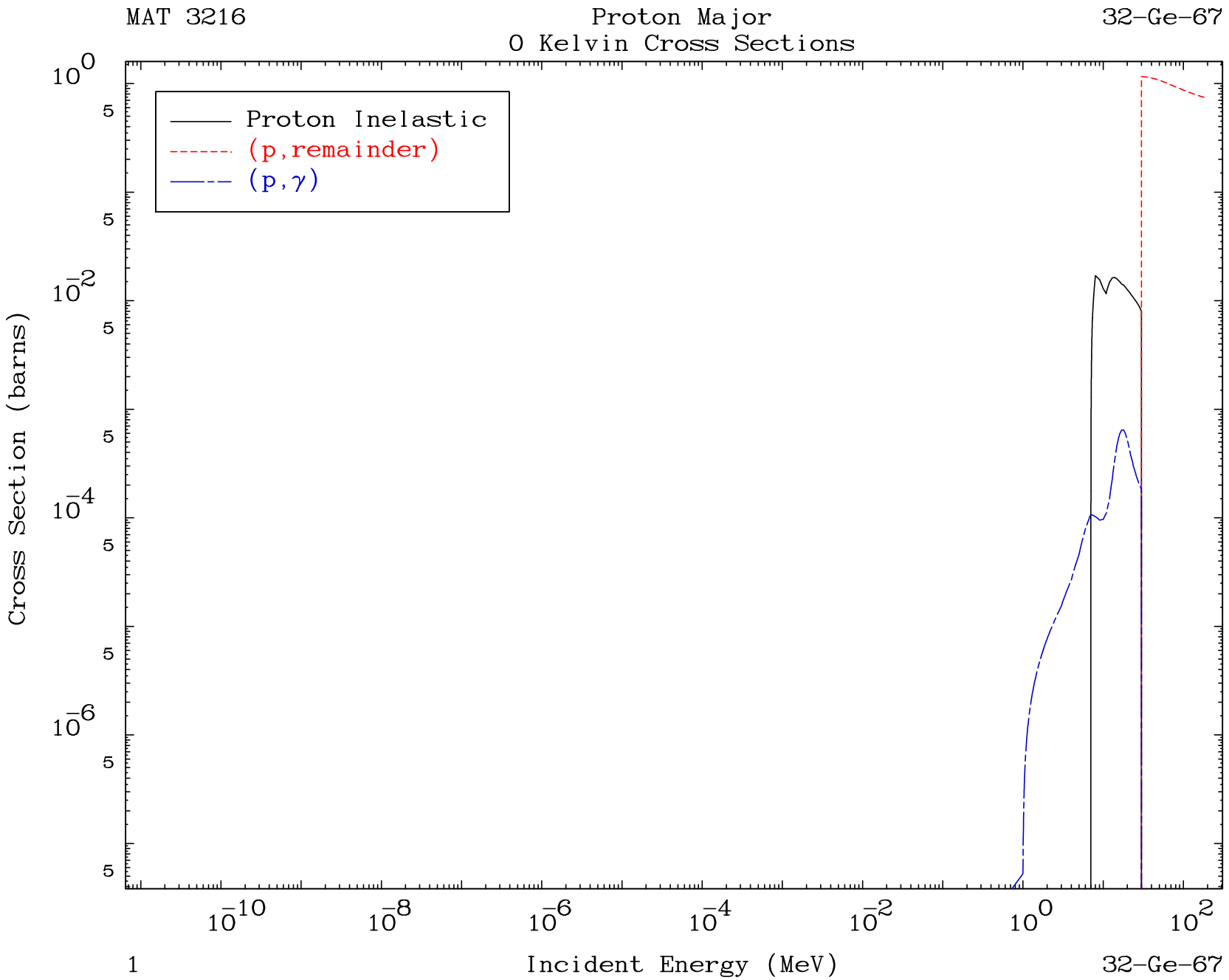
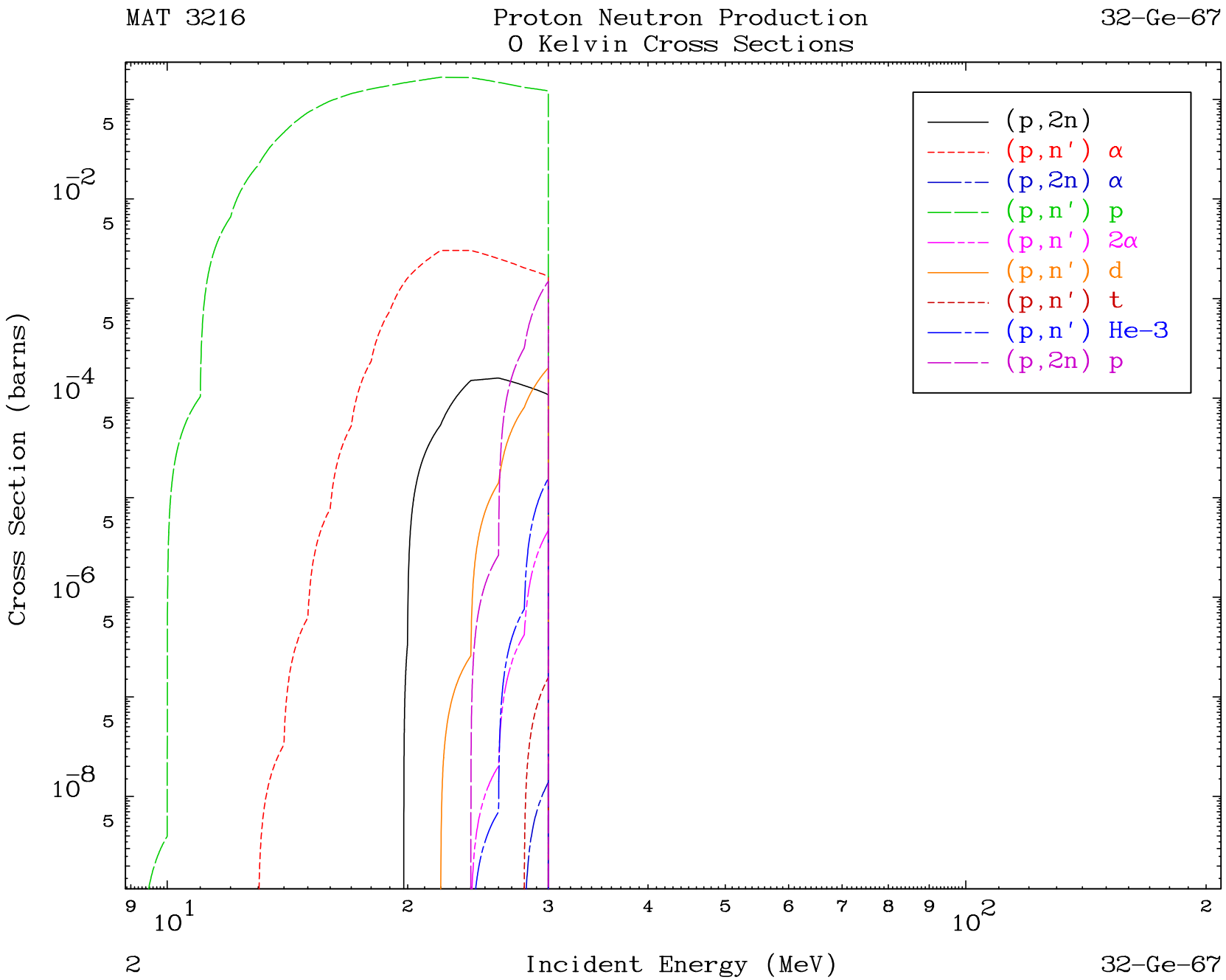
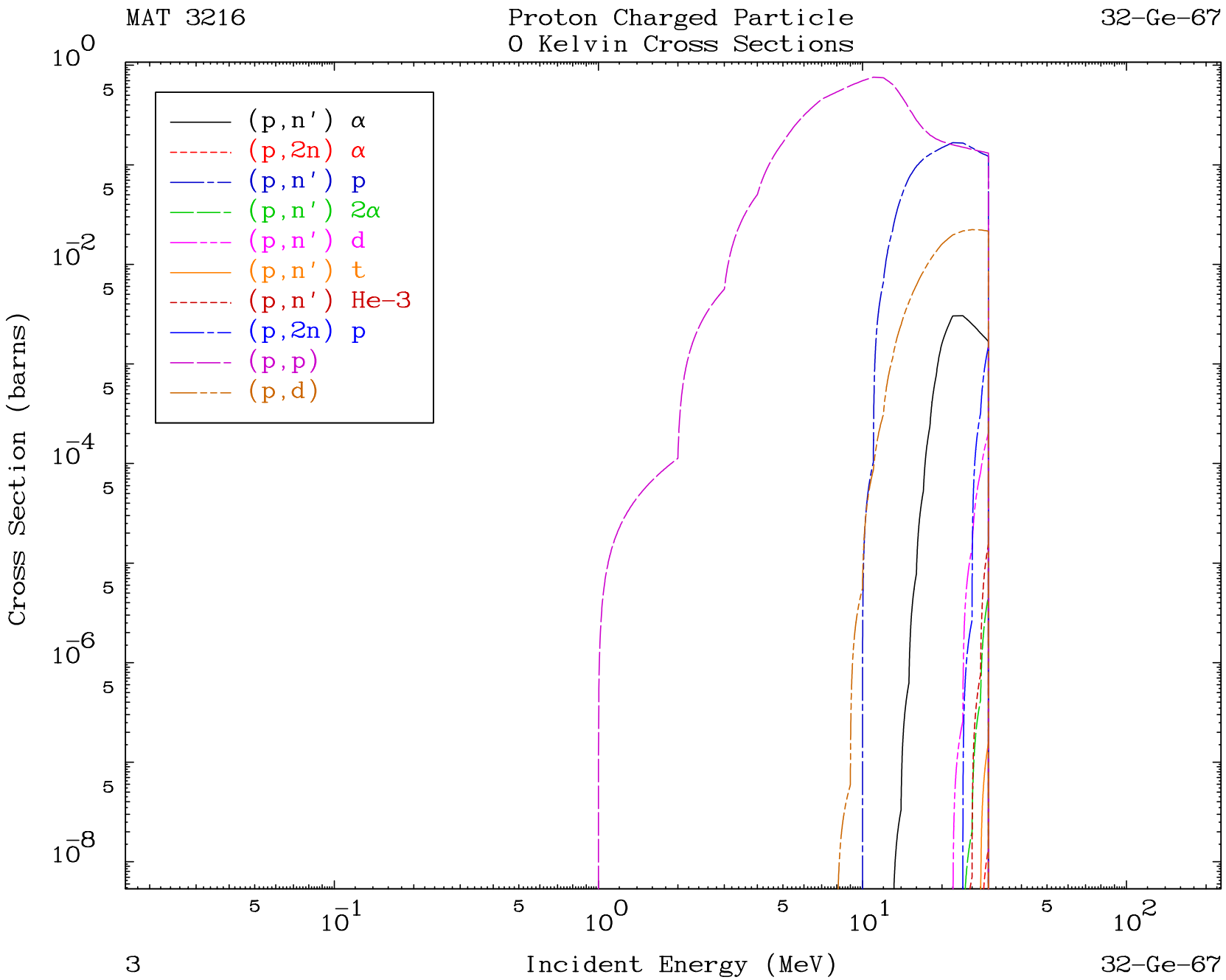
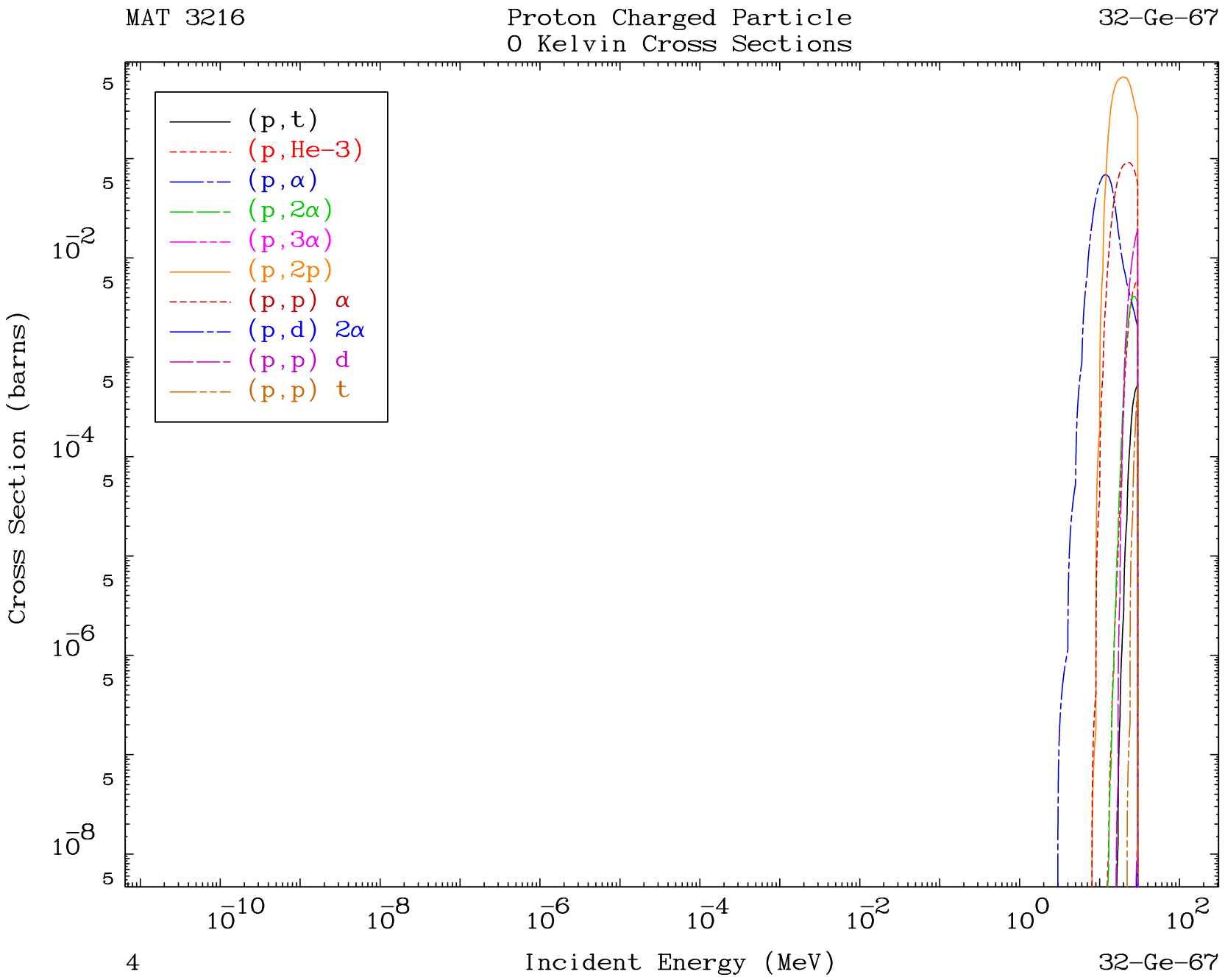
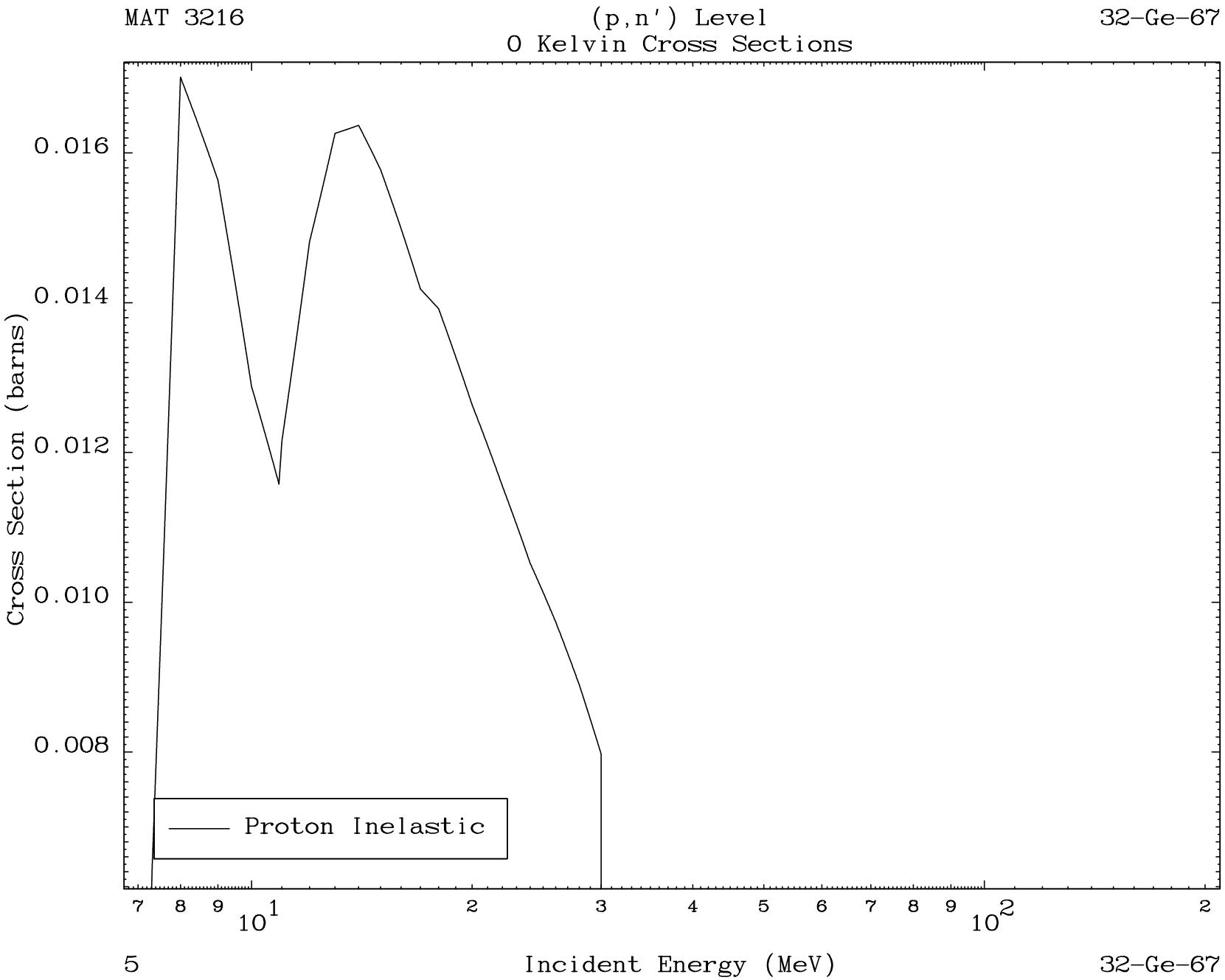
Press Mouse Button to Start

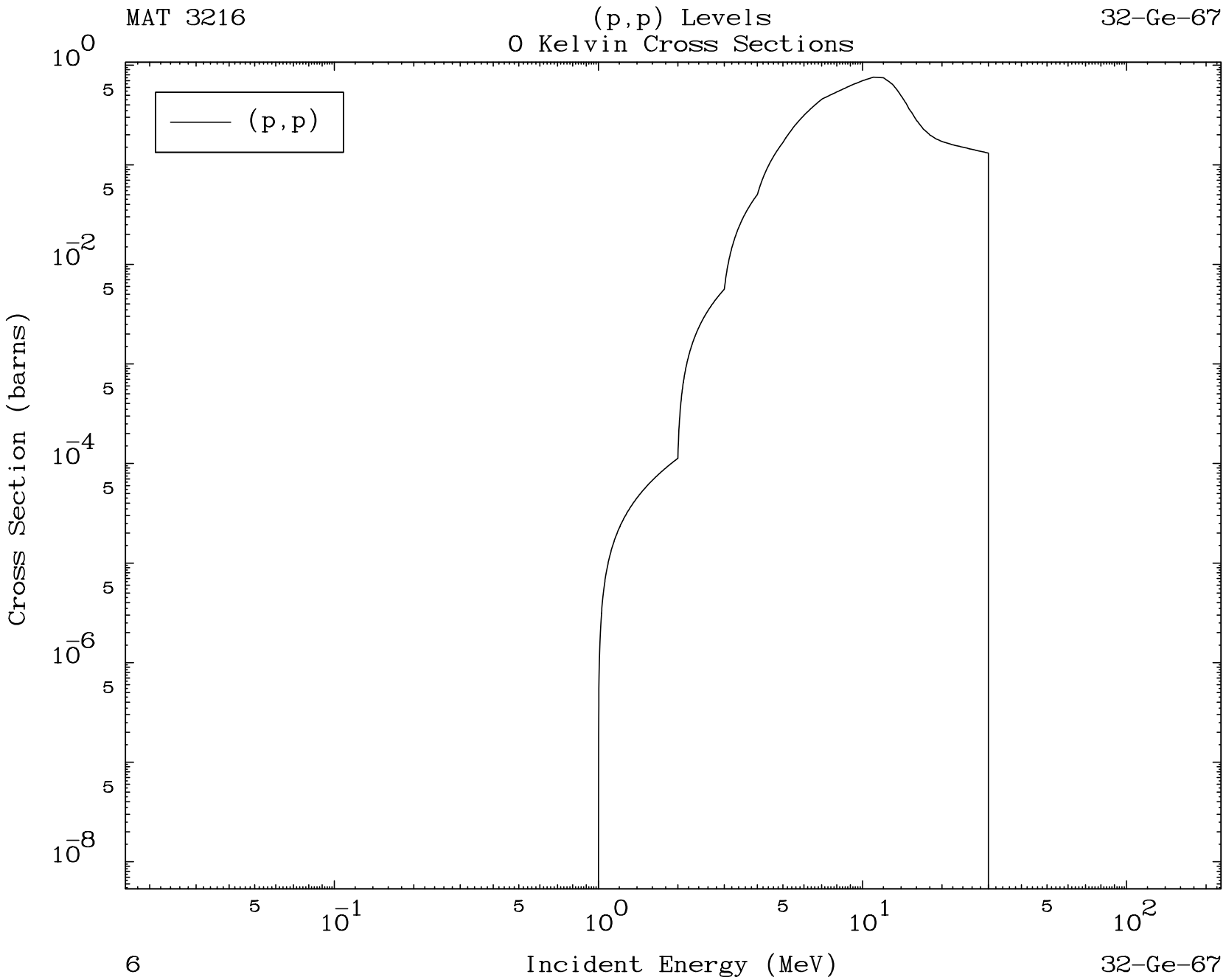

MAT 3216
Proton Major
32-Ge-67
0 Kelvin Cross Sections
Proton Inelastic
(p,remainder)
(p,γ)
Cross Section (barns)
Incident Energy (MeV)
1
32-Ge-67

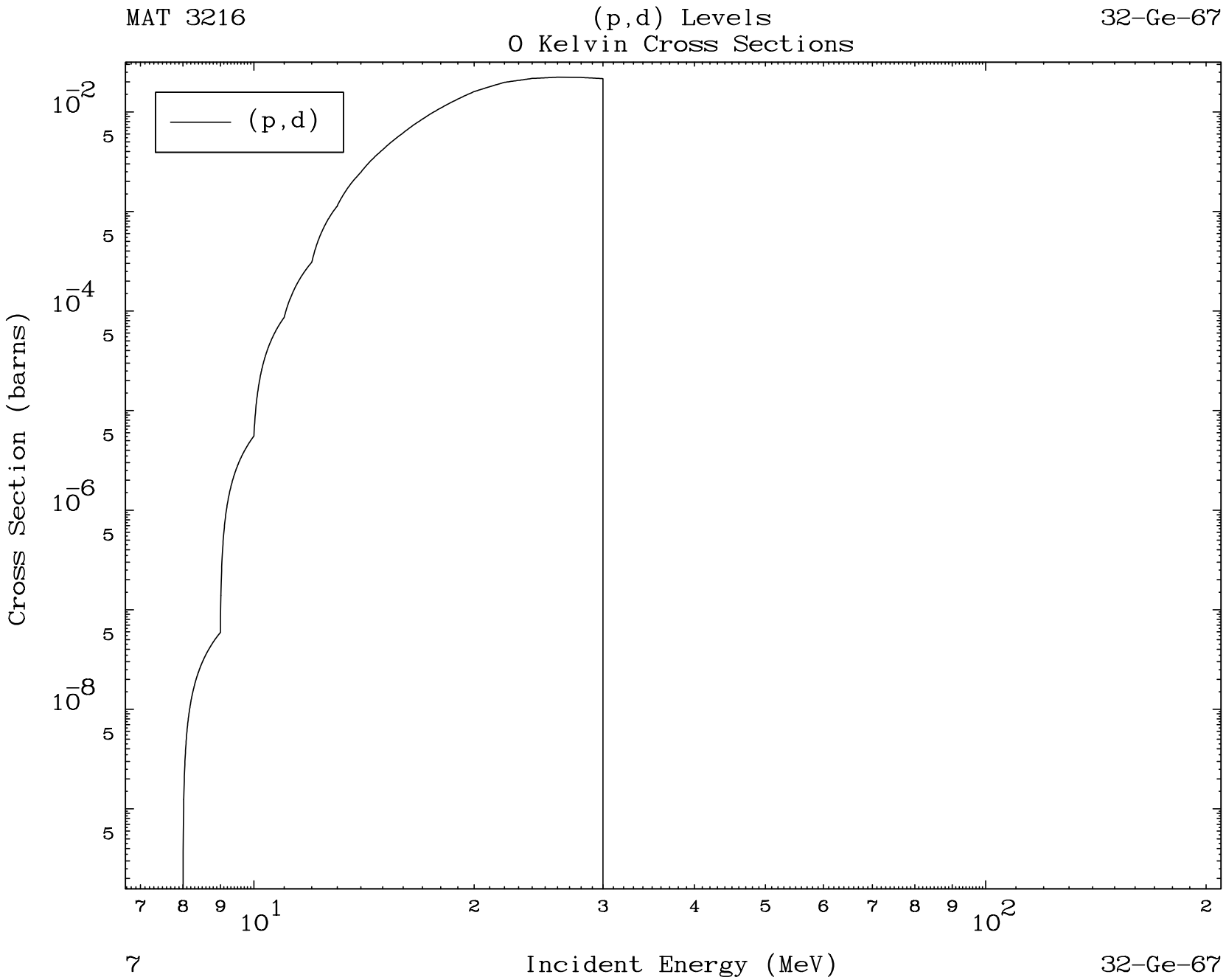

MAT 3216
Proton Neutron Production
0 Kelvin Cross Sections
32-Ge-67
Cross Section (barns)
Incident Energy (MeV)
32-Ge-67
(p,2n)
(p,n') α
(p,2n) α
(p,n') p
(p,n') 2α
(p,n') d
(p,n') t
(p,n') He-3
(p,2n) p

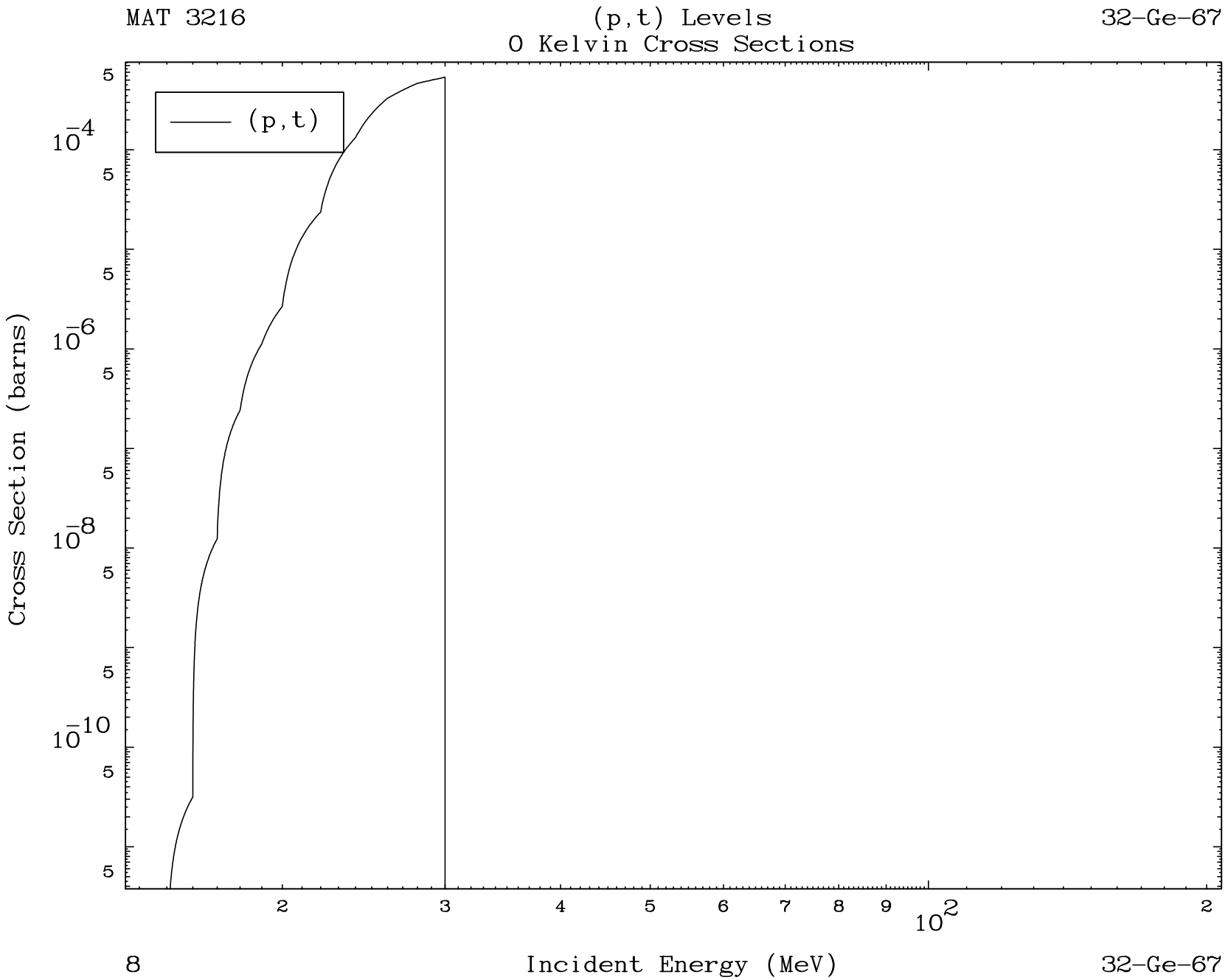

MAT 3216
Proton Charged Particle
0 Kelvin Cross Sections
32-Ge-67
(p,n') α
(p,2n) α
(p,n') p
(p,n') 2α
(p,n') d
(p,n') t
(p,n') He-3
(p,2n) p
(p,p)
(p,d)
Cross Section (barns)
Incident Energy (MeV)
3
32-Ge-67

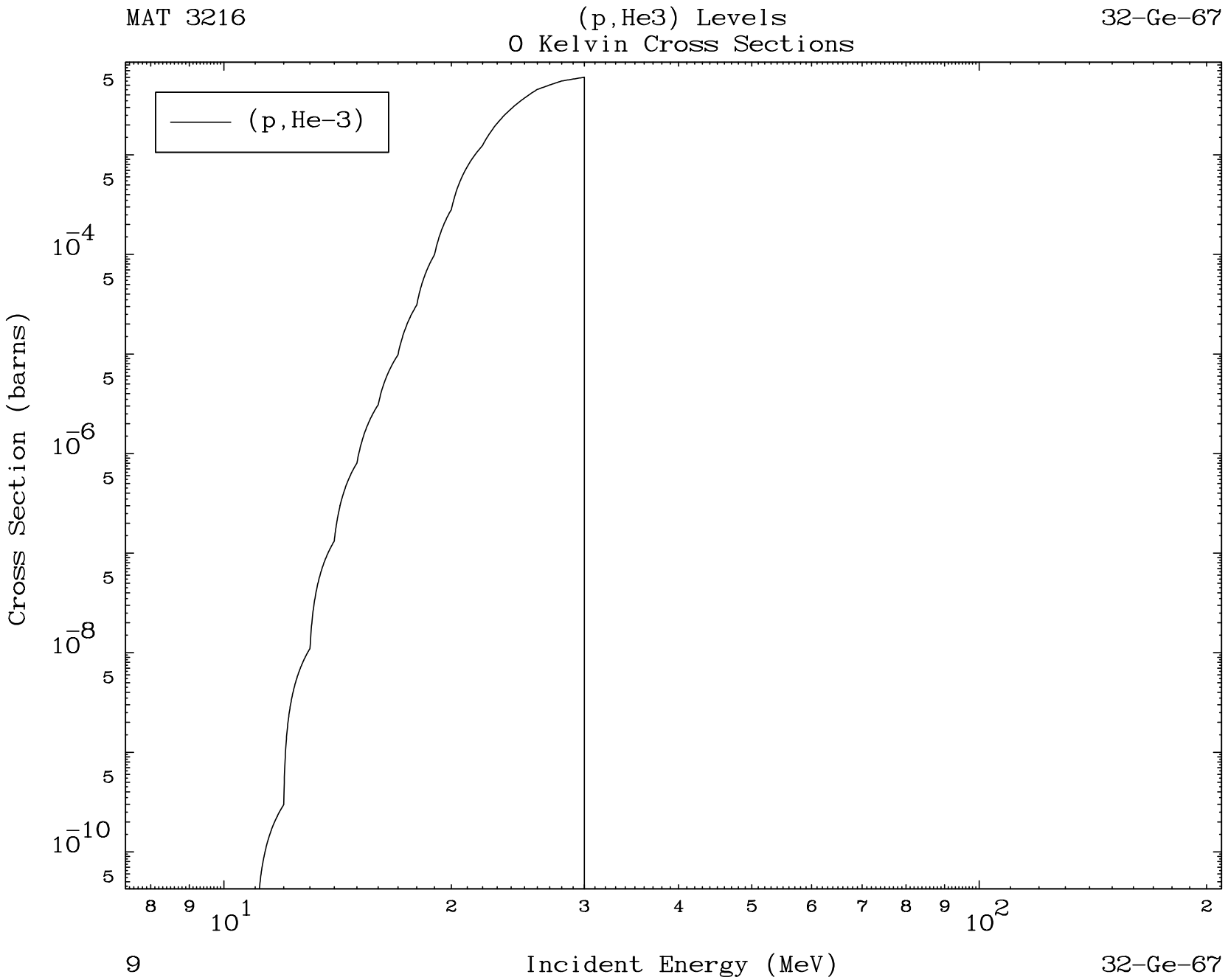

MAT 3216
Proton Charged Particle
0 Kelvin Cross Sections
32-Ge-67
(p,t)
(p,He-3)
(p,α)
(p,2α)
(p,3α)
(p,2p)
(p,p) α
(p,d) 2α
(p,p) d
(p,p) t
Cross Section (barns)
Incident Energy (MeV)
4
32-Ge-67

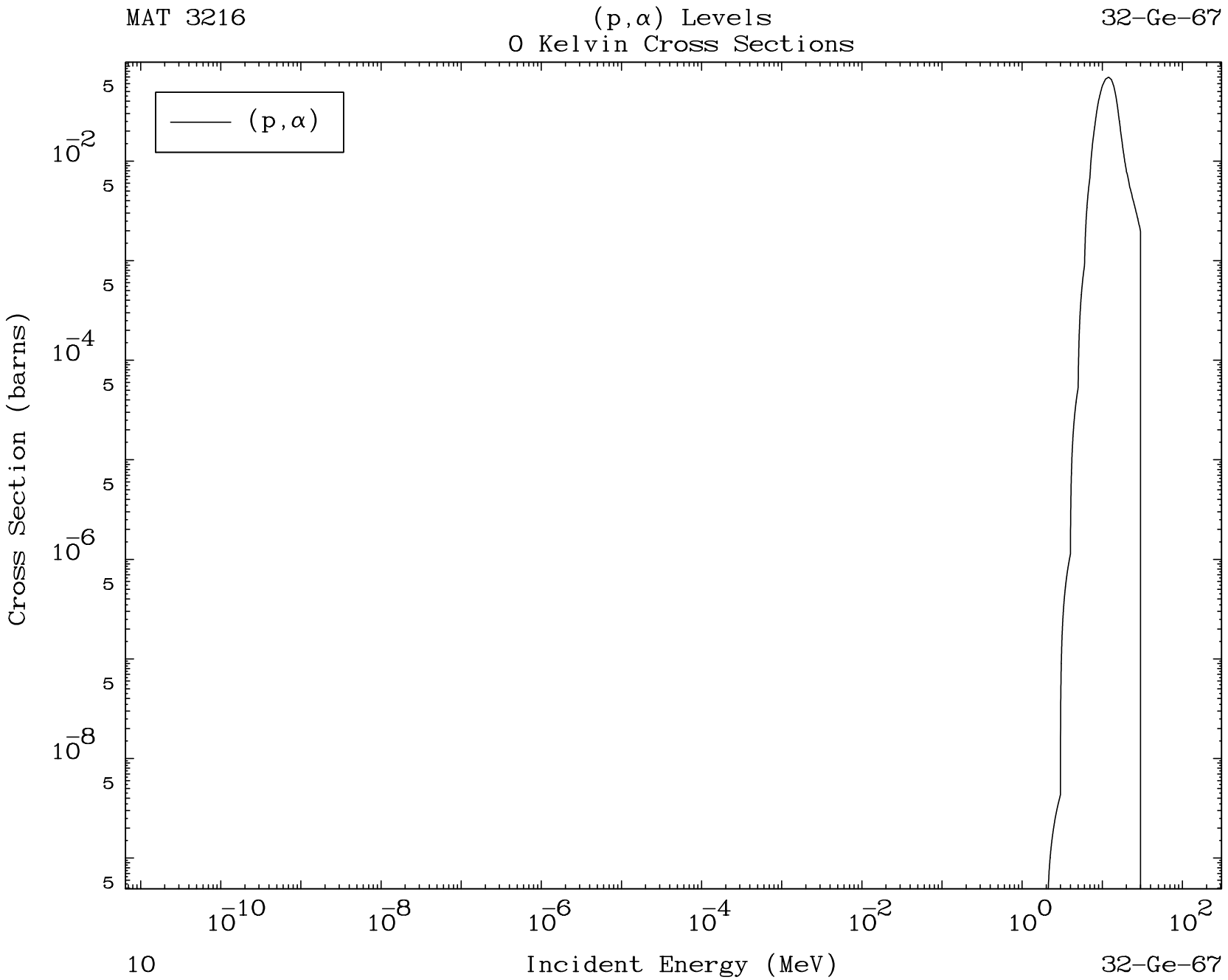

MAT 3216
(p,n') Level
32-Ge-67
0 Kelvin Cross Sections
0.016
0.014
0.012
0.010
0.008
Cross Section (barns)
Proton Inelastic
7 8 9 10^1 2 3 4 5 6 7 8 9 10^2 2
5
Incident Energy (MeV)
32-Ge-67


MAT 3216
(p,p) Levels
32-Ge-67
0 Kelvin Cross Sections
(p,p)
Cross Section (barns)
Incident Energy (MeV)
6
32-Ge-67


MAT 3216
(p,d) Levels
32-Ge-67
0 Kelvin Cross Sections
(p,d)
Cross Section (barns)
Incident Energy (MeV)
32-Ge-67
7


MAT 3216
(p,t) Levels
32-Ge-67
0 Kelvin Cross Sections
(p,t)
Cross Section (barns)
Incident Energy (MeV)
8
32-Ge-67


MAT 3216
(p,He3) Levels
32-Ge-67
0 Kelvin Cross Sections
(p,He-3)
Cross Section (barns)
Incident Energy (MeV)
9
32-Ge-67


MAT 3216
(p,α) Levels
32-Ge-67
0 Kelvin Cross Sections
(p,α)
Cross Section (barns)
Incident Energy (MeV)
32-Ge-67
10