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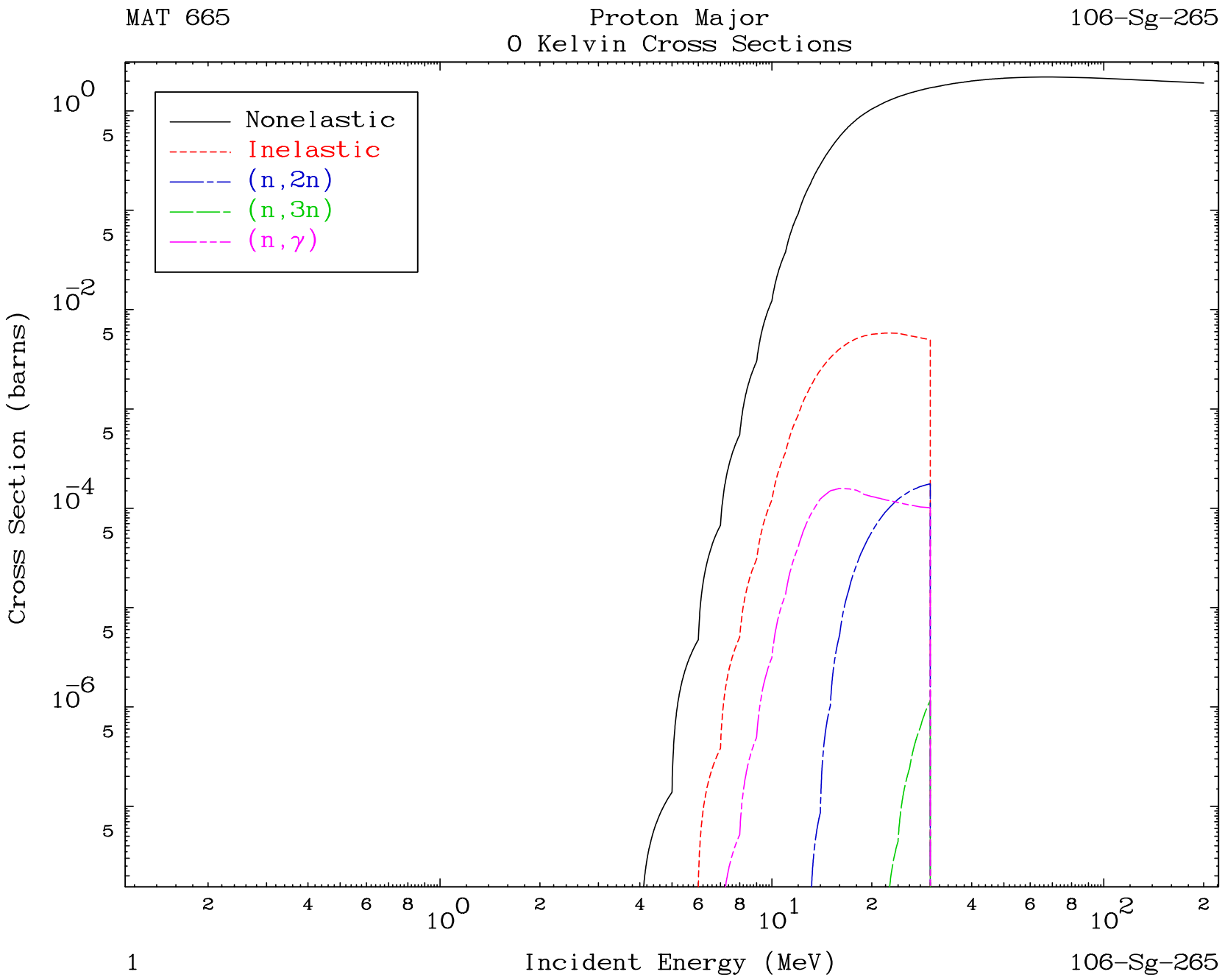
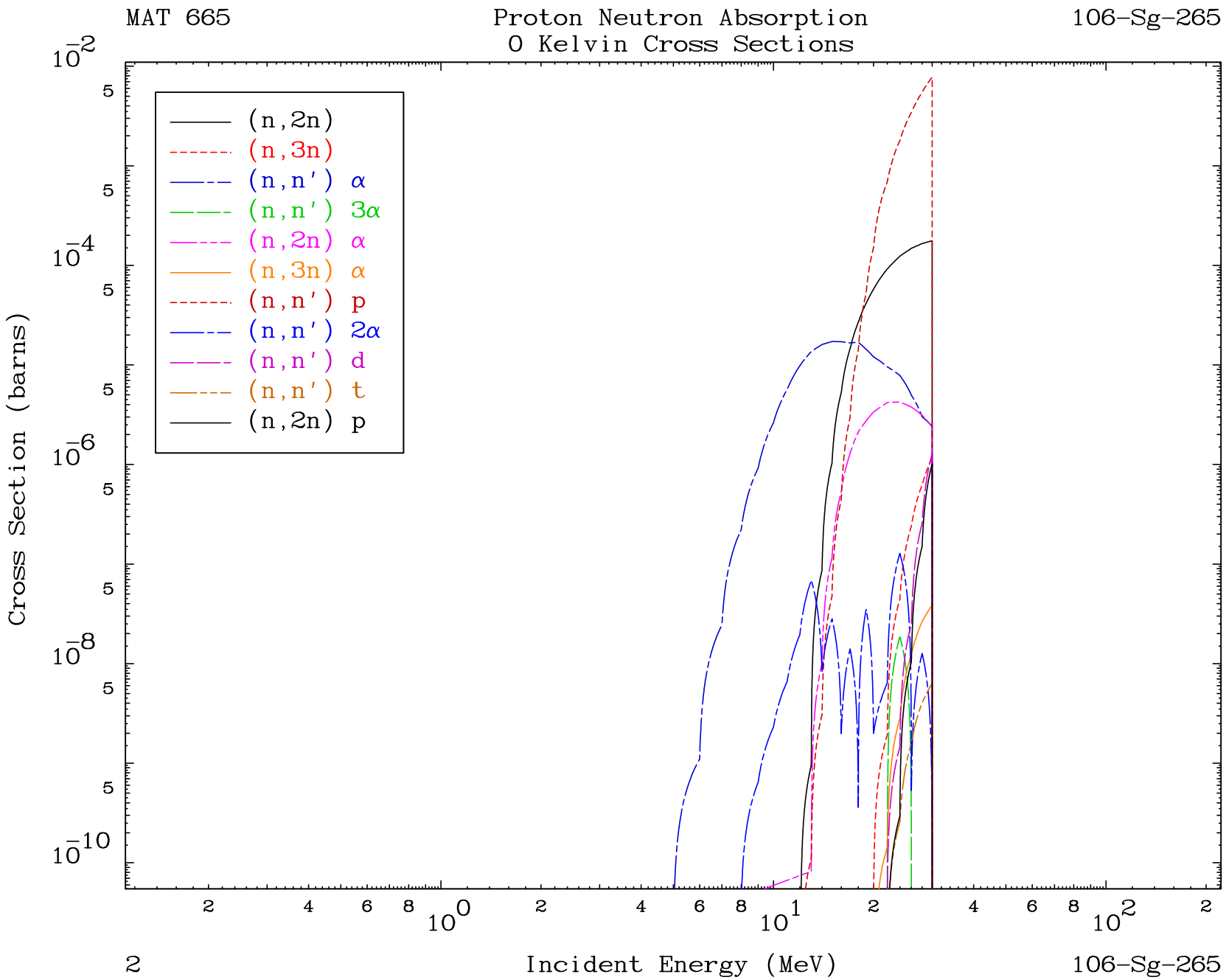
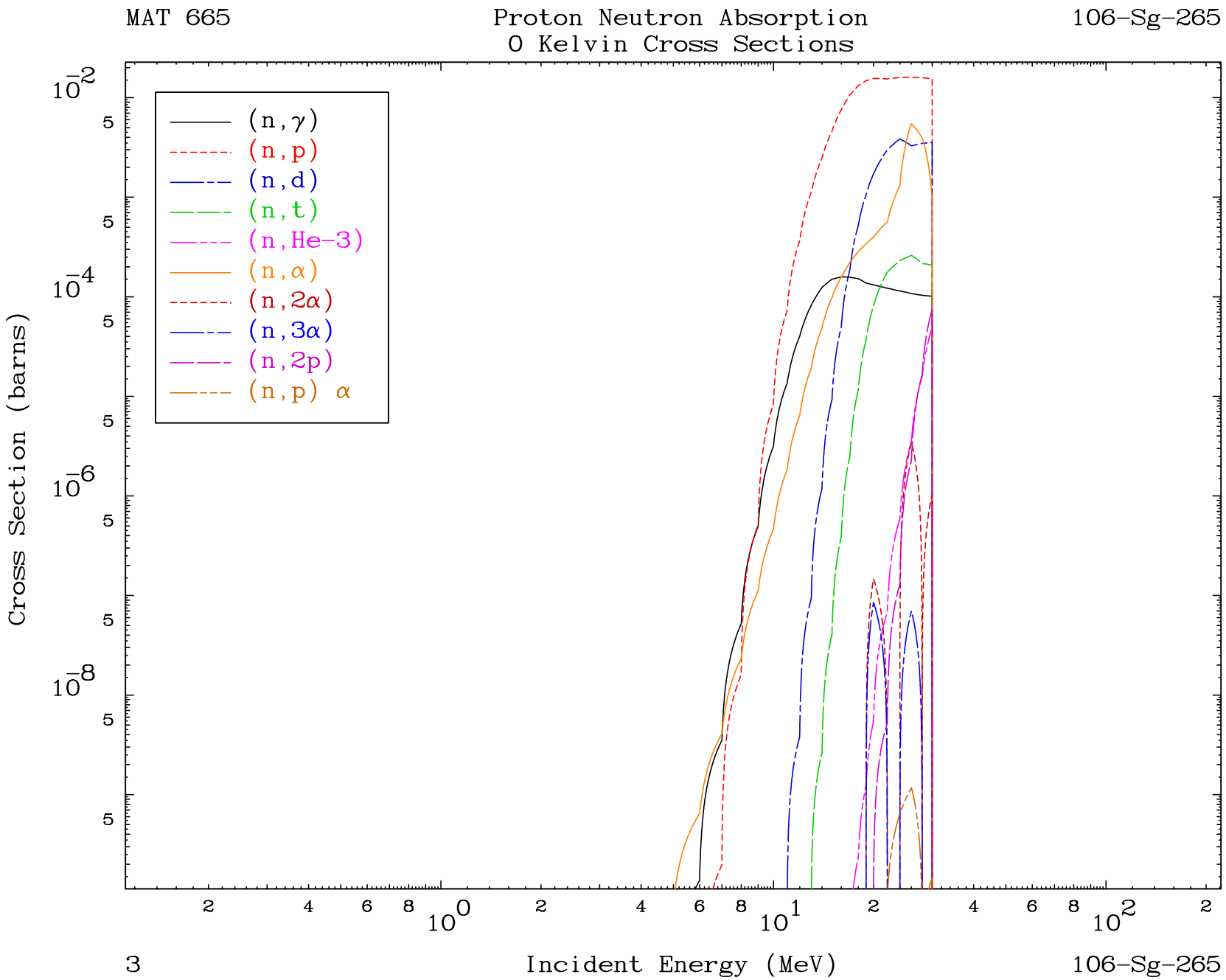
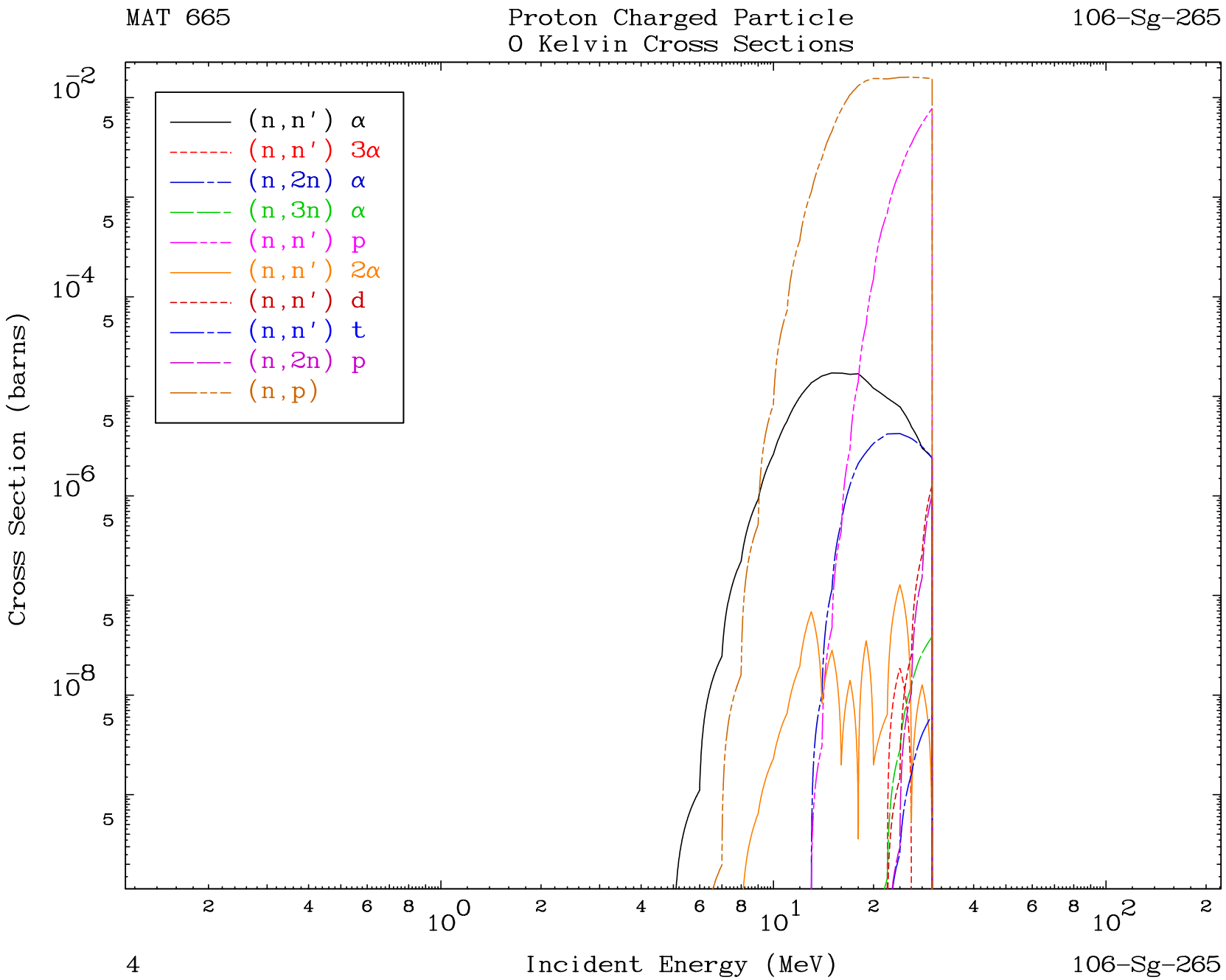
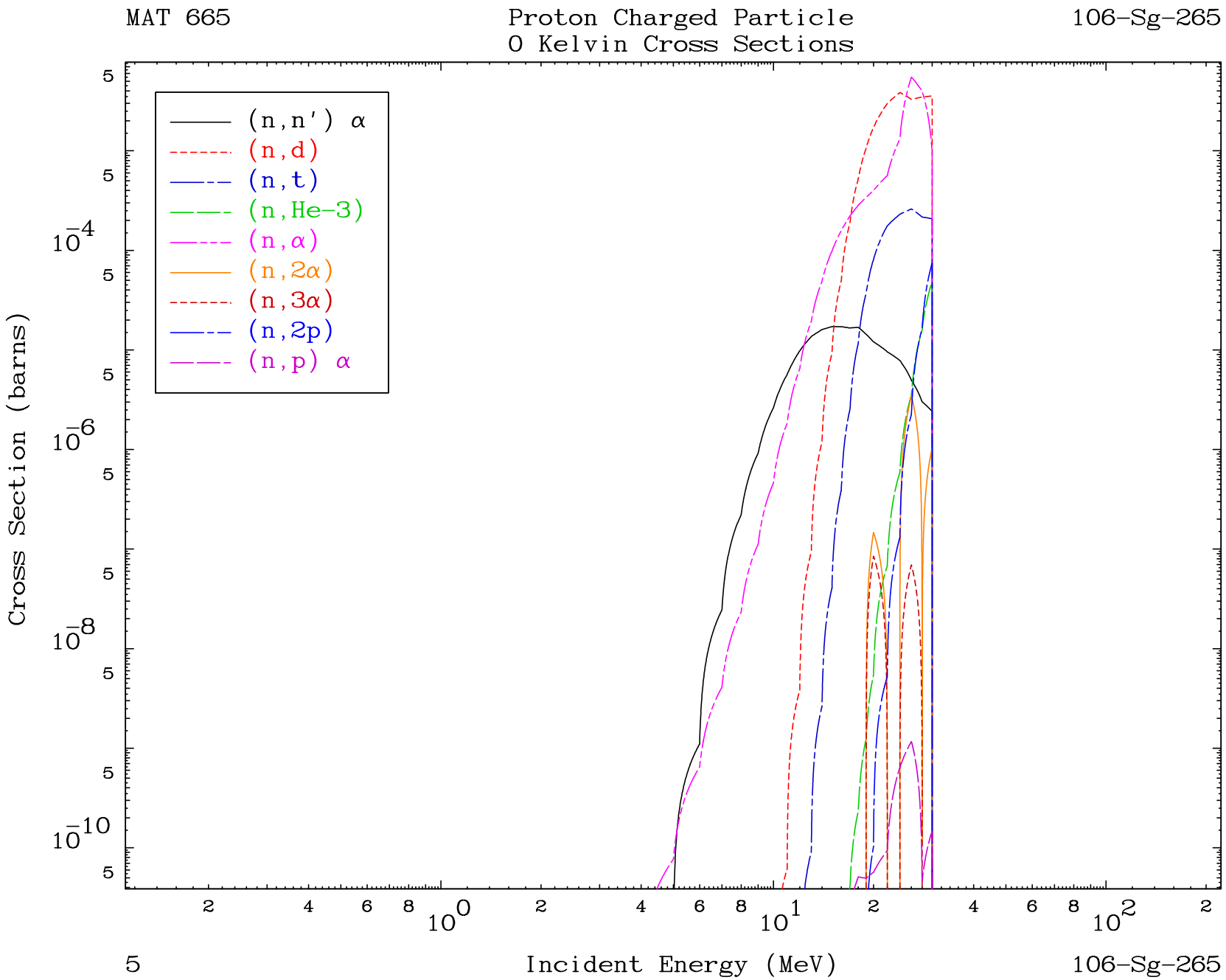
Press Mouse Button to Start

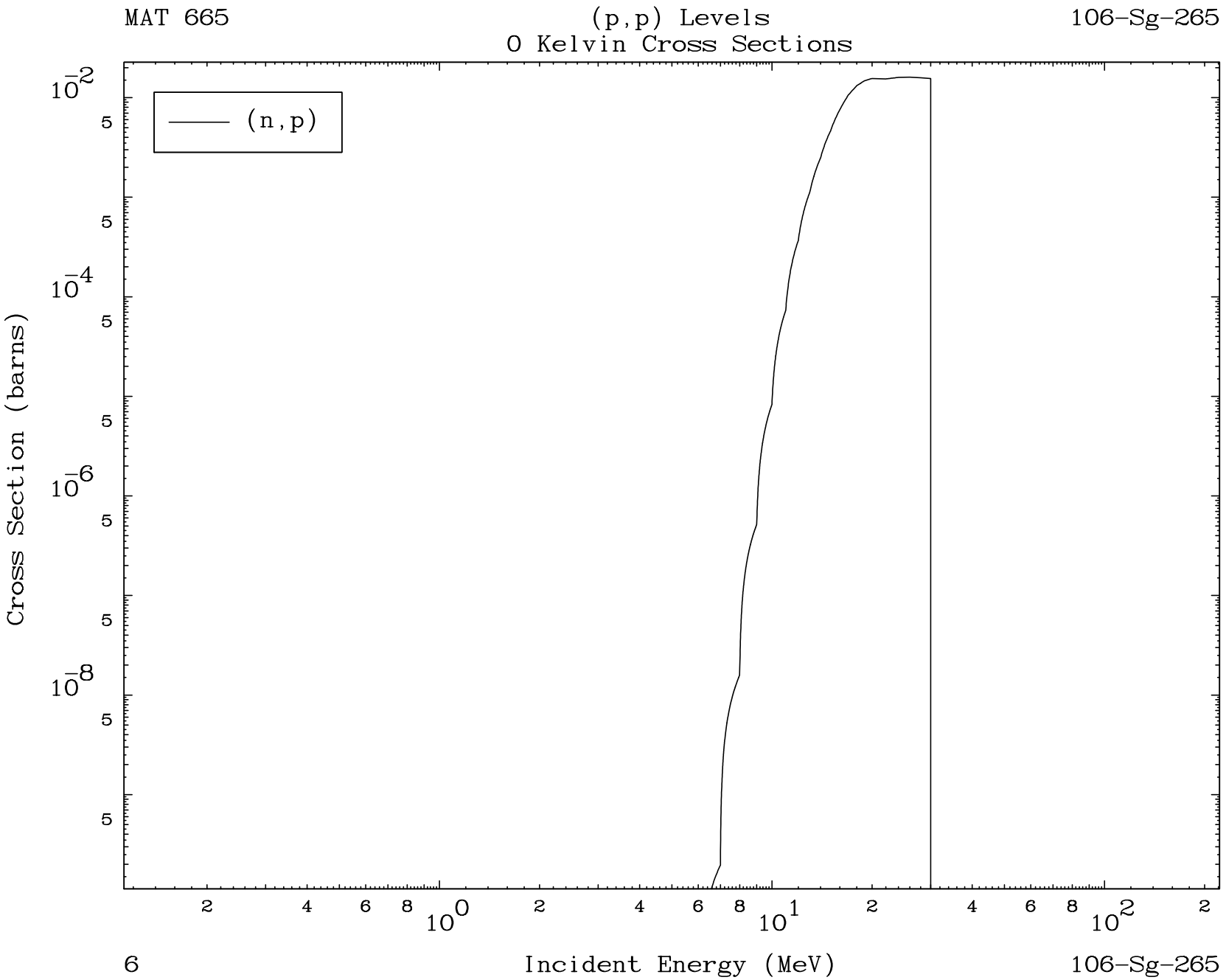

MAT 665
Proton Major
106-Sg-265
0 Kelvin Cross Sections
Nonelastic
Inelastic
(n,2n)
(n,3n)
(n,γ)
Cross Section (barns)
Incident Energy (MeV)
106-Sg-265
1

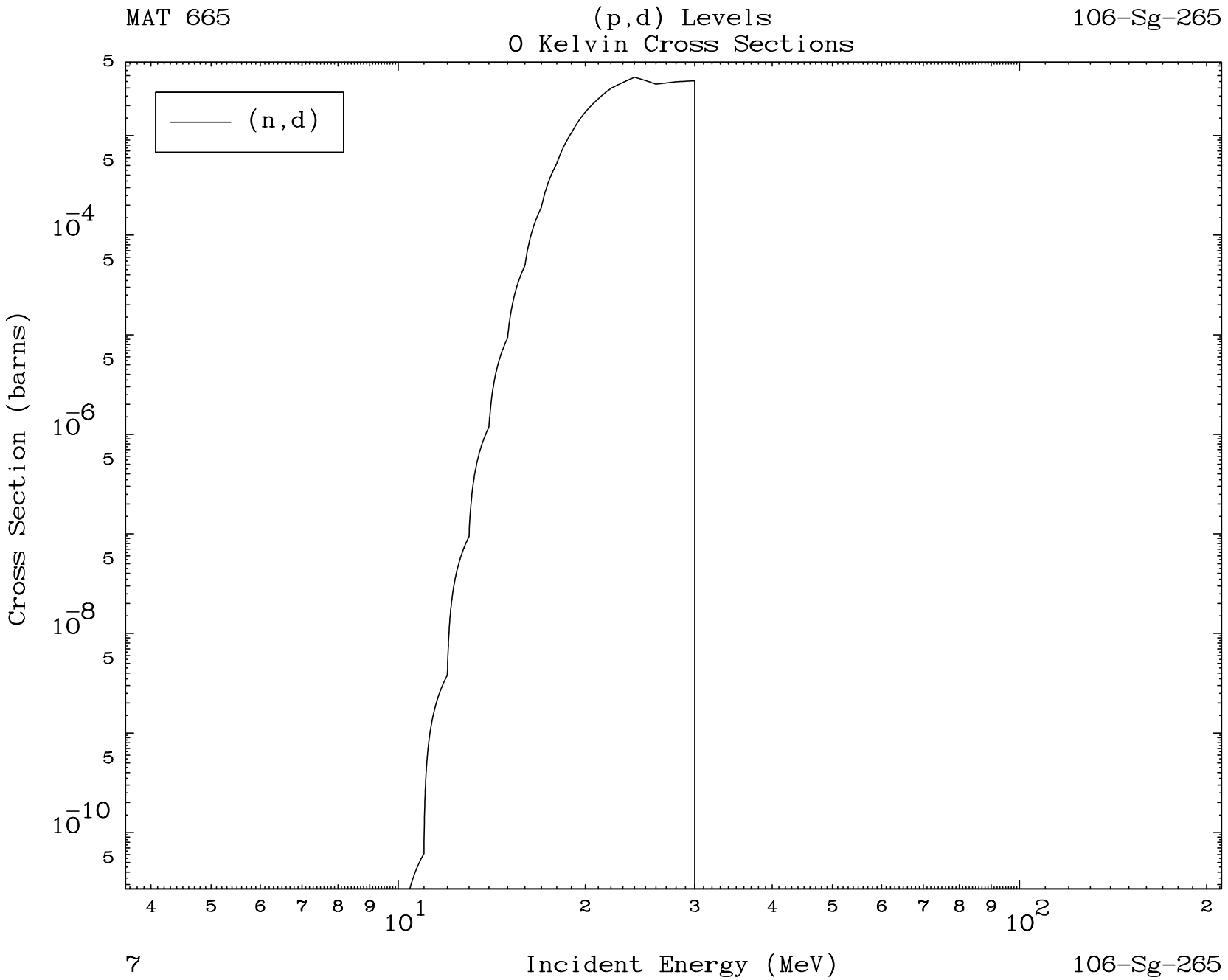

MAT 665
Proton Neutron Absorption
0 Kelvin Cross Sections
106-Sg-265
(n,2n)
(n,3n)
(n,n') α
(n,n') 3α
(n,2n) α
(n,3n) α
(n,n') p
(n,n') 2α
(n,n') d
(n,n') t
(n,2n) p
Cross Section (barns)
Incident Energy (MeV)
106-Sg-265

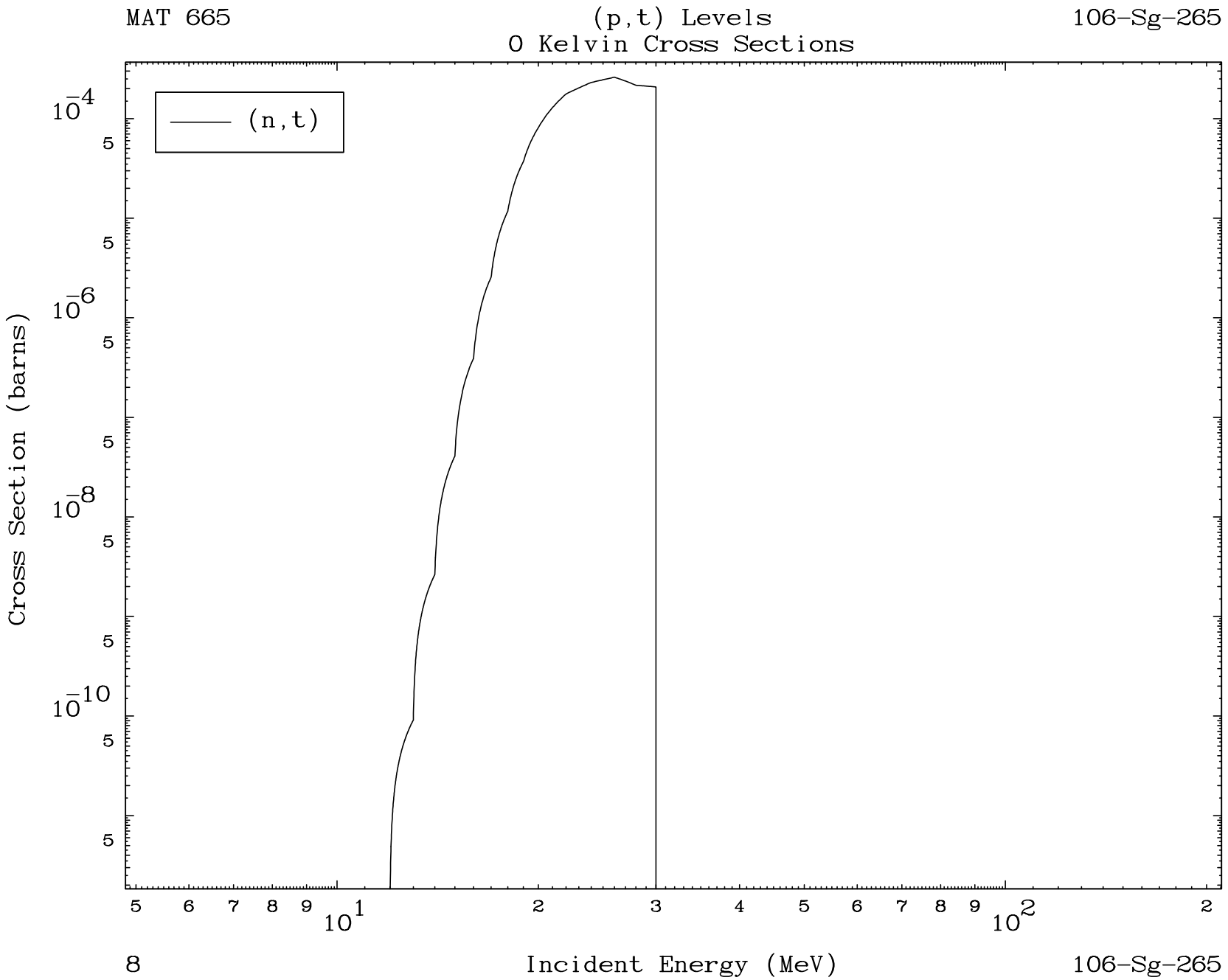

MAT 665
Proton Neutron Absorption
0 Kelvin Cross Sections
106-Sg-265
(n,γ)
(n,p)
(n,d)
(n,t)
(n,He-3)
(n,α)
(n,2α)
(n,3α)
(n,2p)
(n,p) α
Cross Section (barns)
Incident Energy (MeV)
3
106-Sg-265

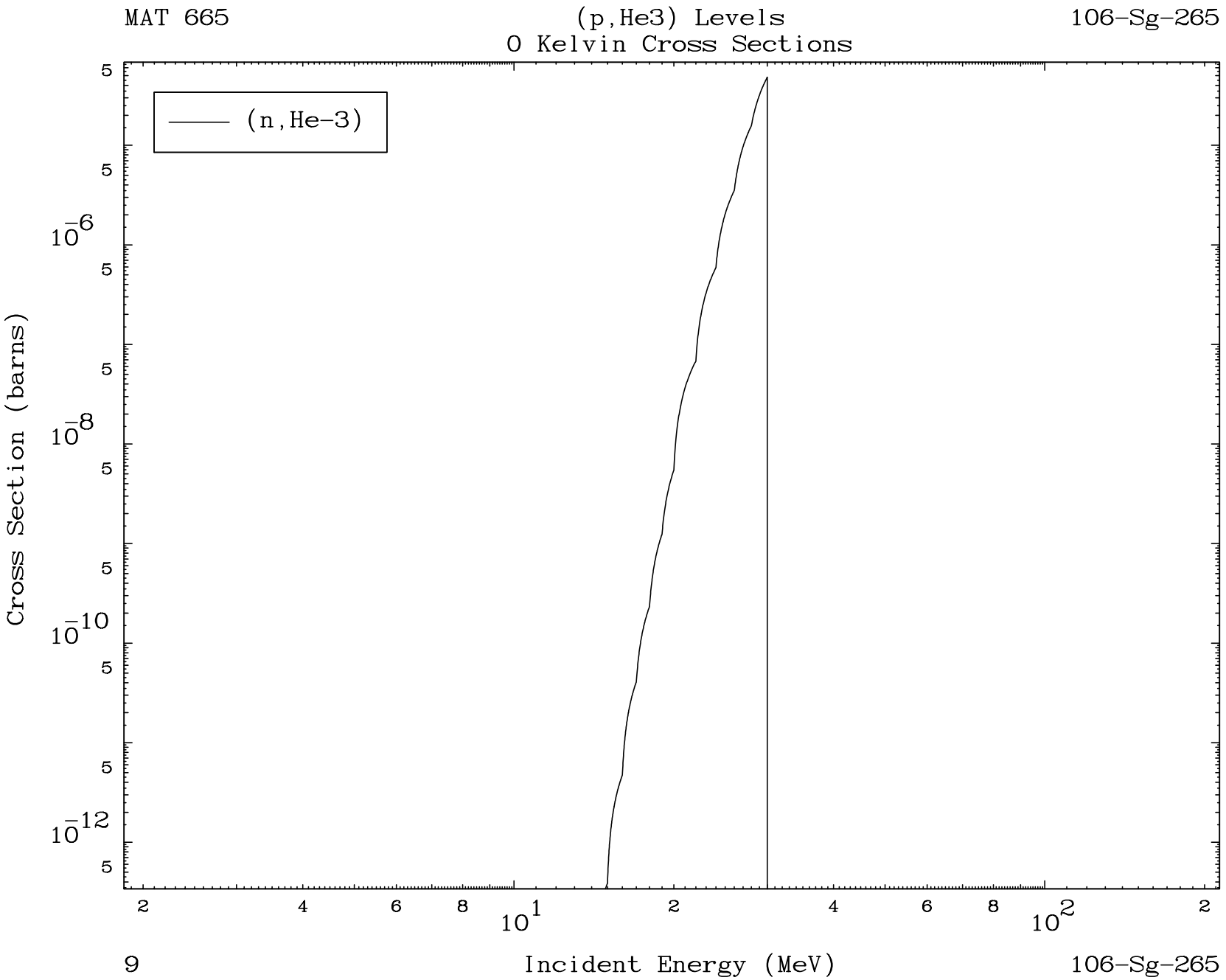

MAT 665
Proton Charged Particle
0 Kelvin Cross Sections
106-Sg-265
(n,n') α
(n,n') 3α
(n,2n) α
(n,3n) α
(n,n') p
(n,n') 2α
(n,n') d
(n,n') t
(n,2n) p
(n,p)
Cross Section (barns)
Incident Energy (MeV)
4
106-Sg-265

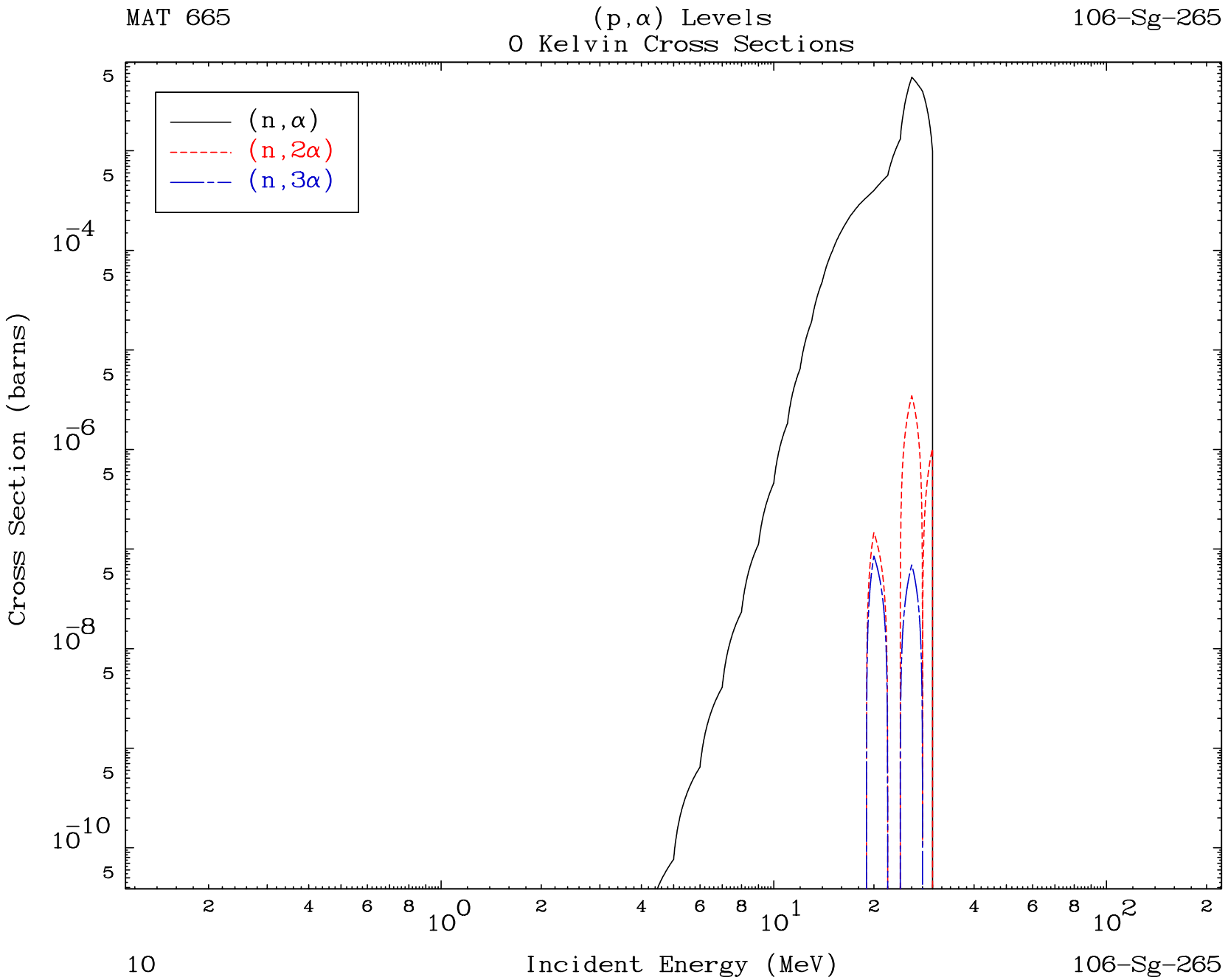

MAT 665
Proton Charged Particle
0 Kelvin Cross Sections
106-Sg-265
(n,n') α
(n,d)
(n,t)
(n,He-3)
(n,α)
(n,2α)
(n,3α)
(n,2p)
(n,p) α
Cross Section (barns)
Incident Energy (MeV)
106-Sg-265

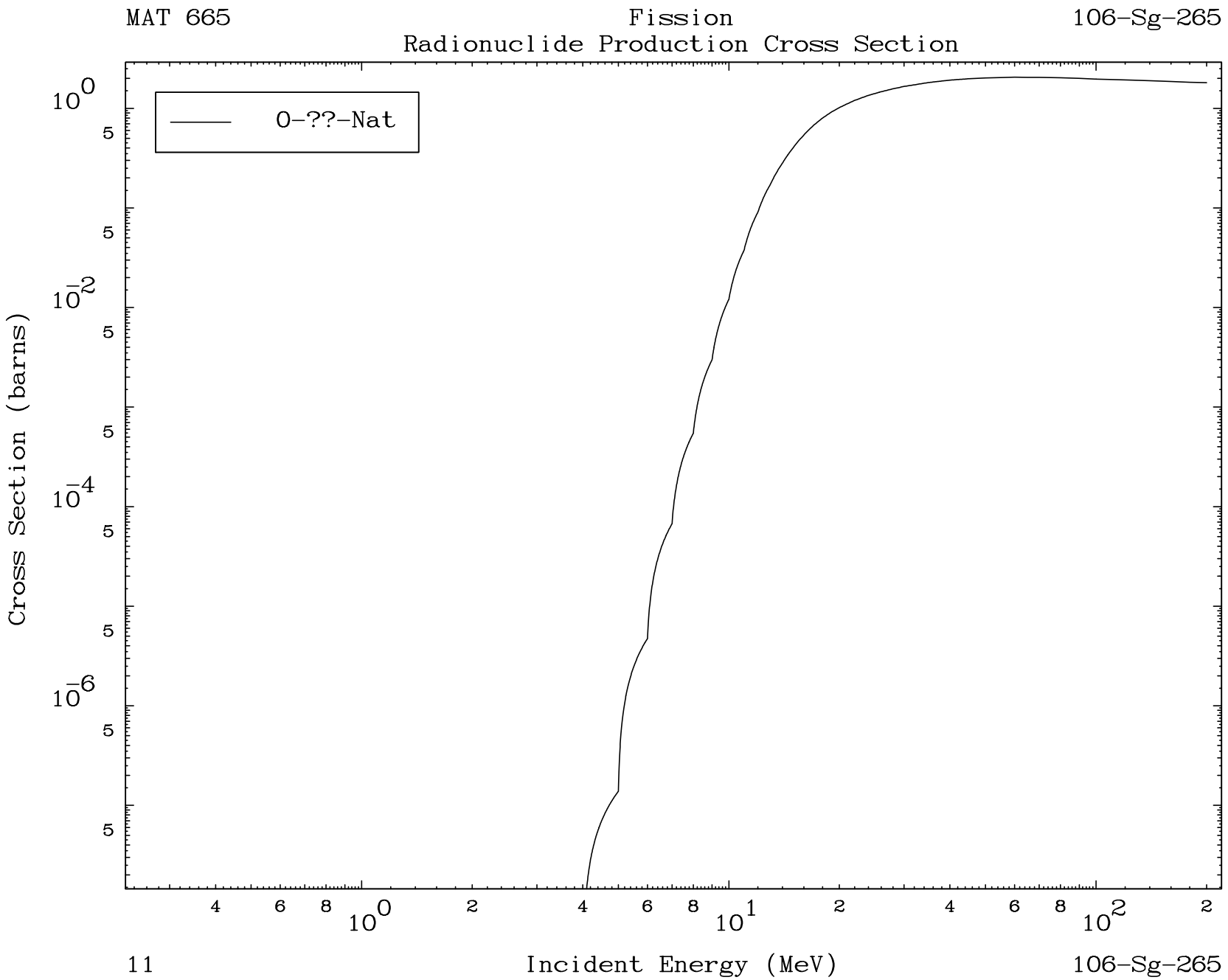

MAT 665
(p,p) Levels
106-Sg-265
0 Kelvin Cross Sections
(n,p)
Cross Section (barns)
Incident Energy (MeV)
106-Sg-265

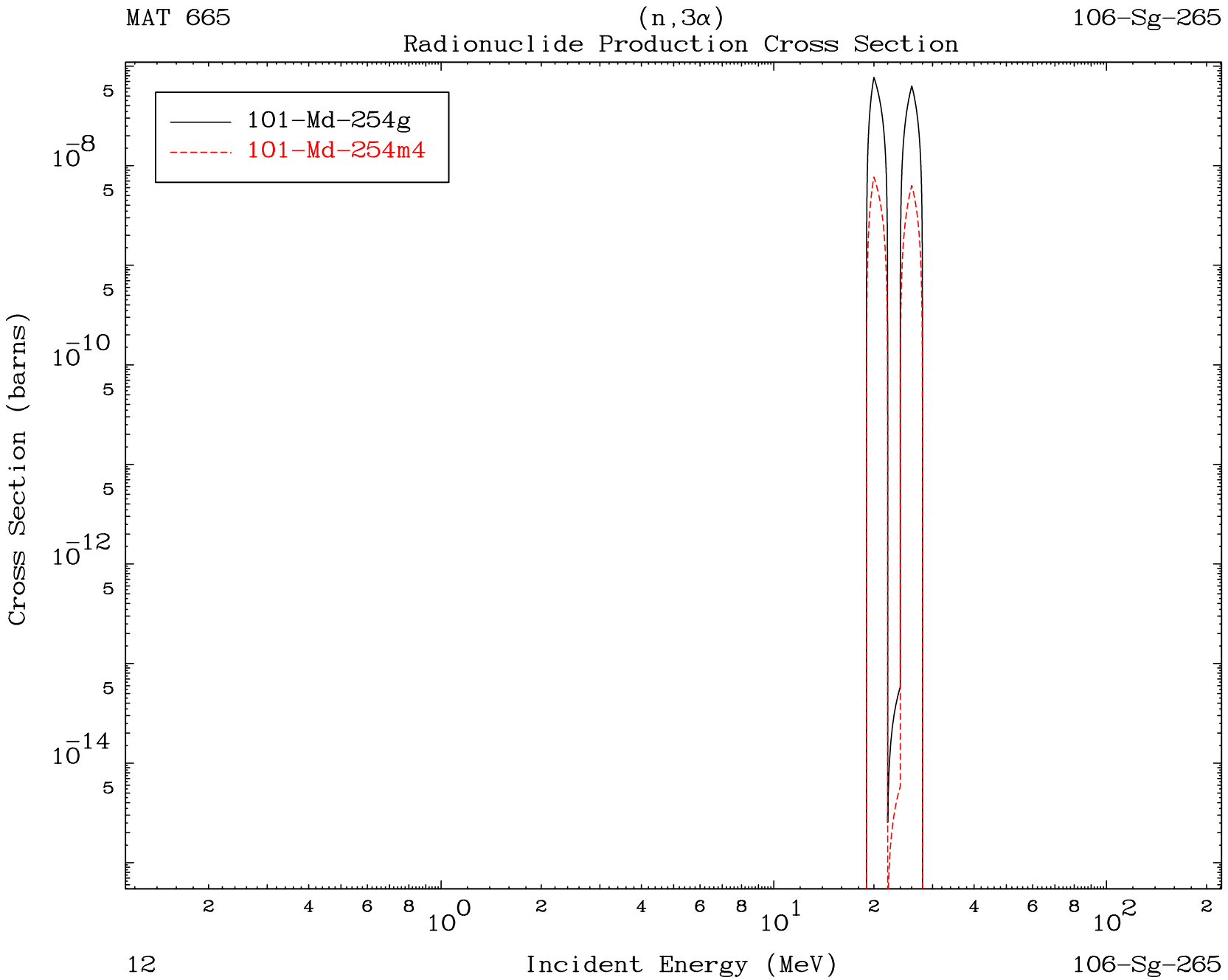

MAT 665
(p,d) Levels
106-Sg-265
0 Kelvin Cross Sections
(n,d)
Cross Section (barns)
Incident Energy (MeV)
106-Sg-265
7

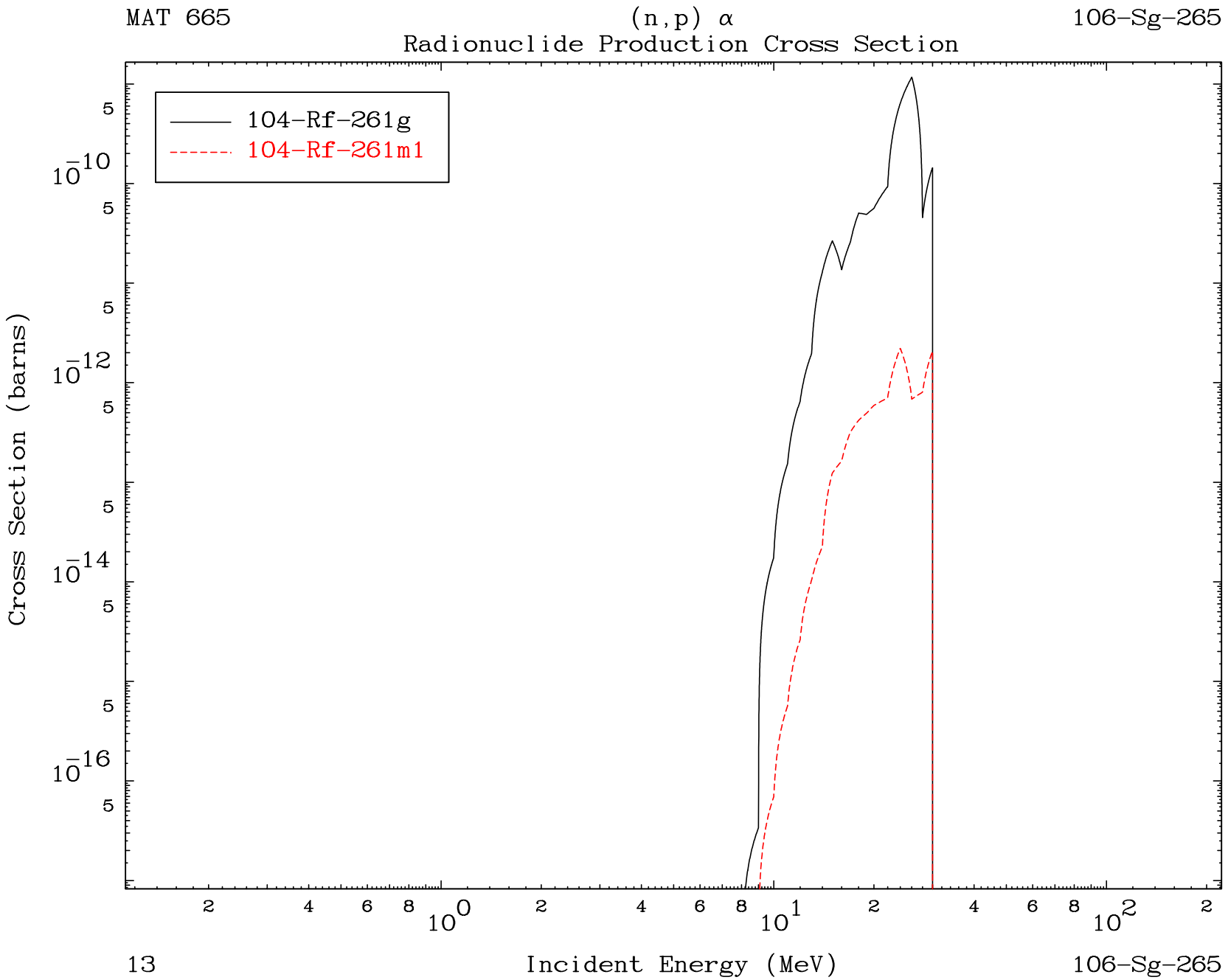

MAT 665
(p,t) Levels
106-Sg-265
0 Kelvin Cross Sections
(n,t)
Cross Section (barns)
10^-4
10^-6
10^-8
10^-10
Incident Energy (MeV)
10^1
10^2
8
106-Sg-265


MAT 665
(p,He3) Levels
106-Sg-265
0 Kelvin Cross Sections
(n,He-3)
Cross Section (barns)
Incident Energy (MeV)
9
106-Sg-265


MAT 665
(p,α) Levels
106-Sg-265
0 Kelvin Cross Sections
(n,α)
(n,2α)
(n,3α)
Cross Section (barns)
Incident Energy (MeV)
106-Sg-265


MAT 665
Fission
106-Sg-265
Radionuclide Production Cross Section
0-??-Nat
Cross Section (barns)
Incident Energy (MeV)
11
106-Sg-265


MAT 665
(n,3α)
106-Sg-265
Radionuclide Production Cross Section
101-Md-254g
101-Md-254m4
Cross Section (barns)
Incident Energy (MeV)
12
106-Sg-265


MAT 665
(n,p) α
106-Sg-265
Radionuclide Production Cross Section
104-Rf-261g
104-Rf-261m1
Cross Section (barns)
Incident Energy (MeV)
13
106-Sg-265