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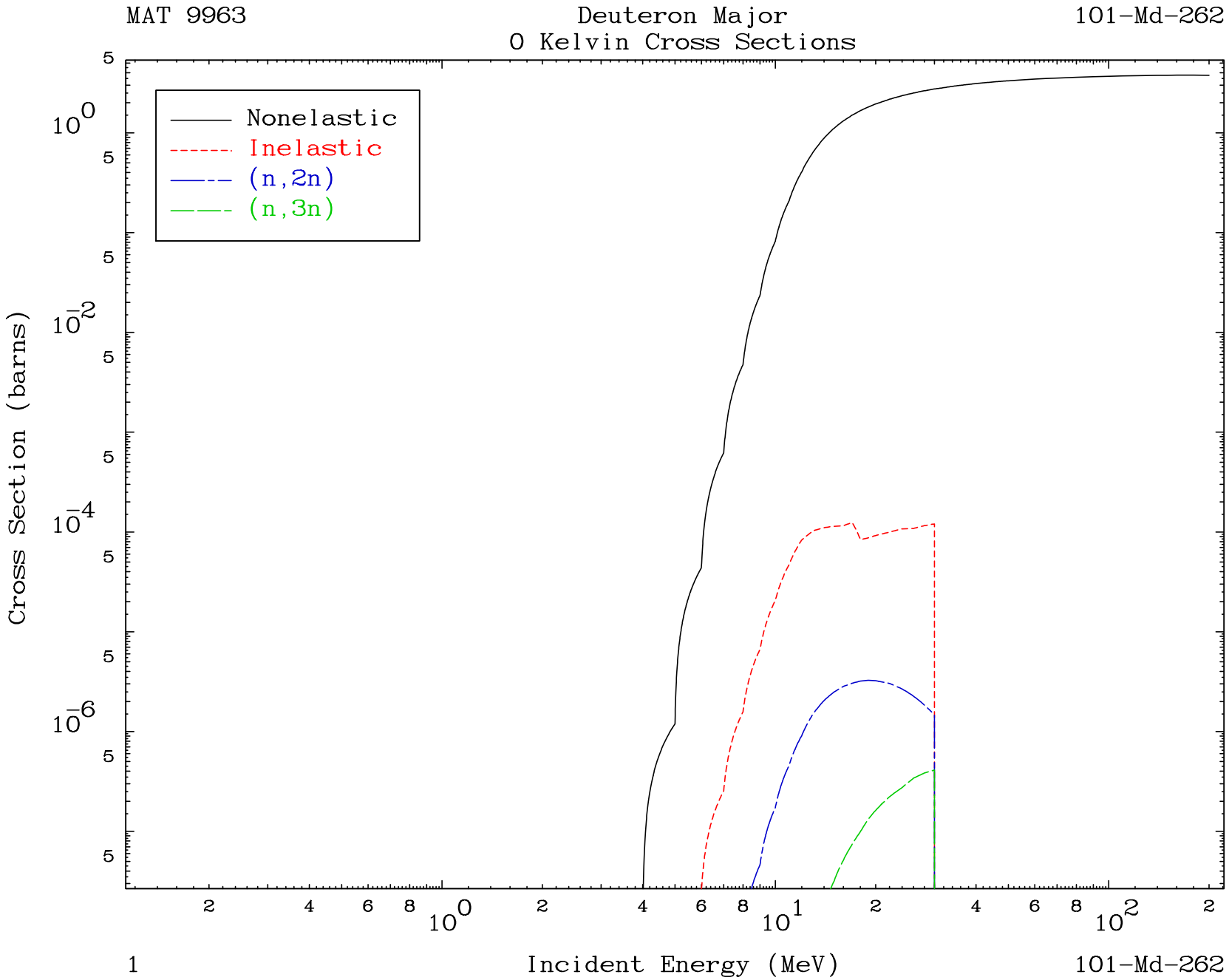
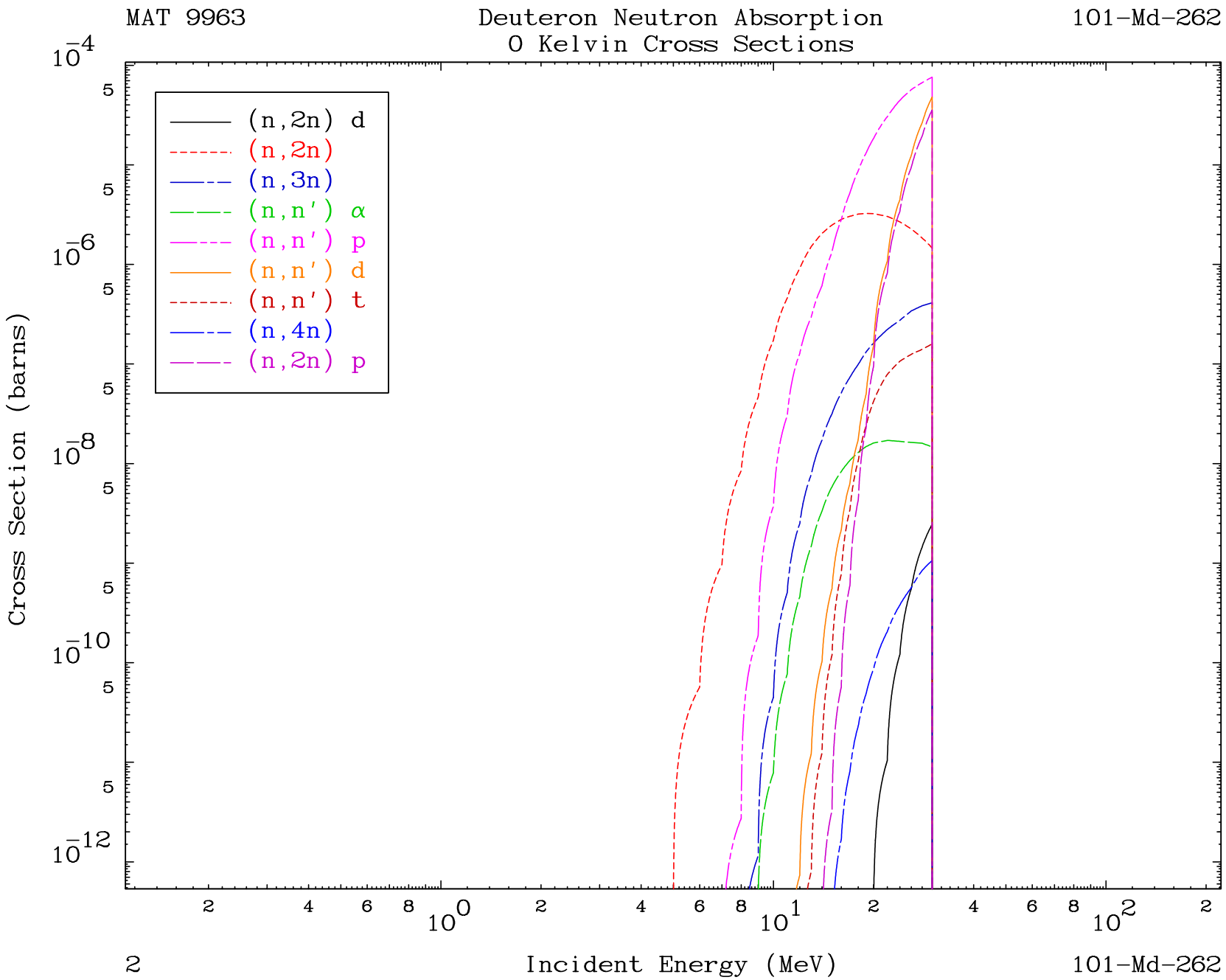
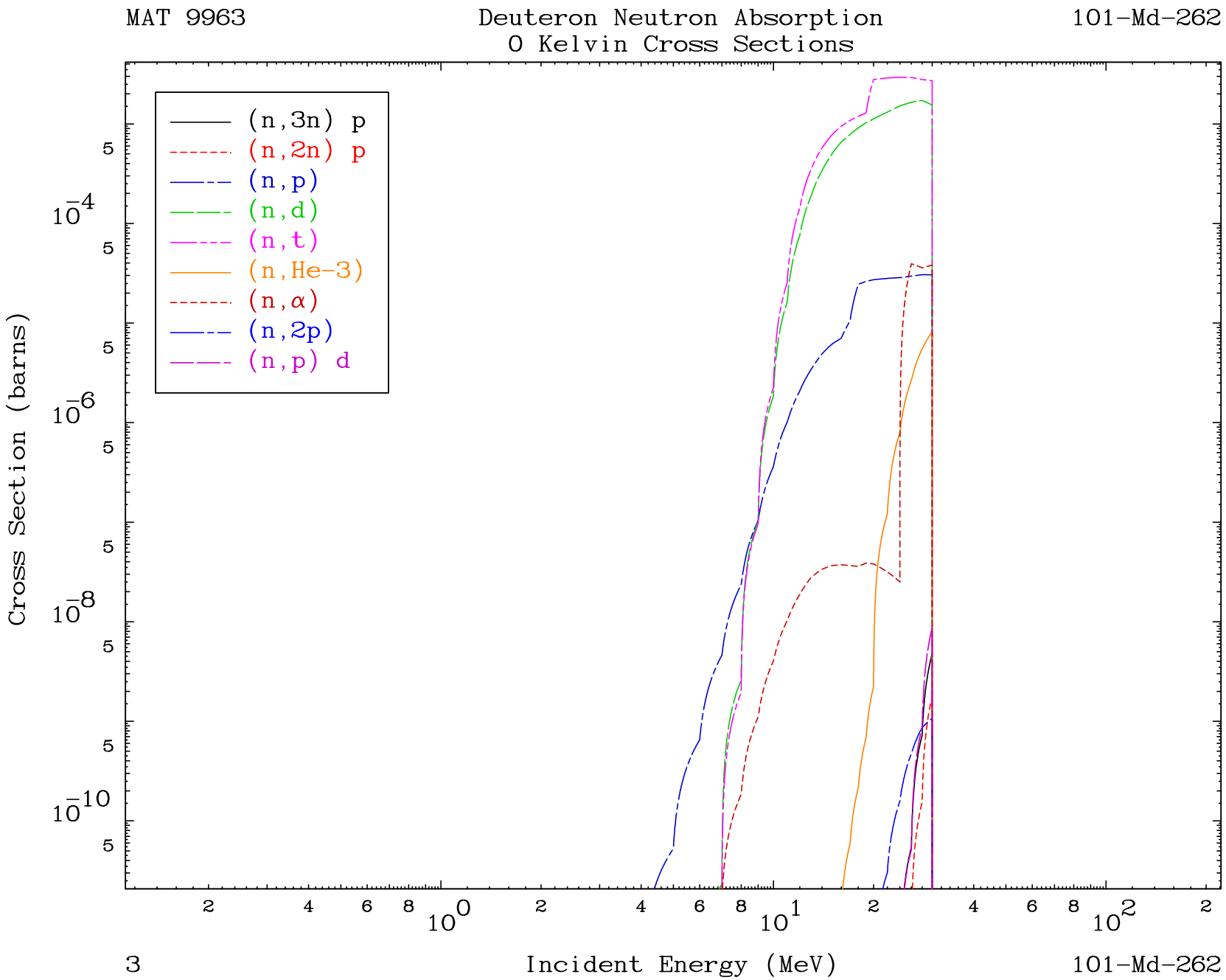
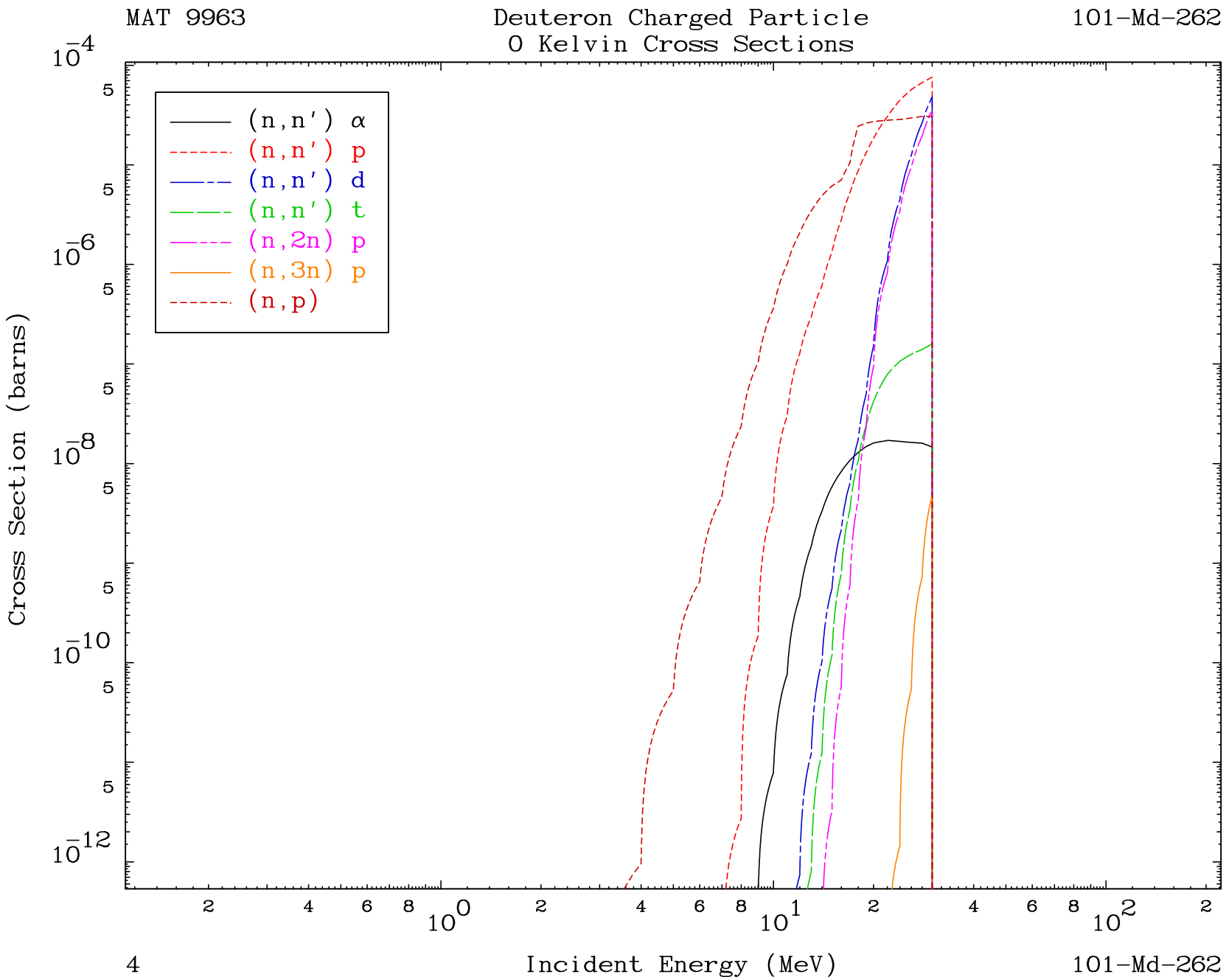
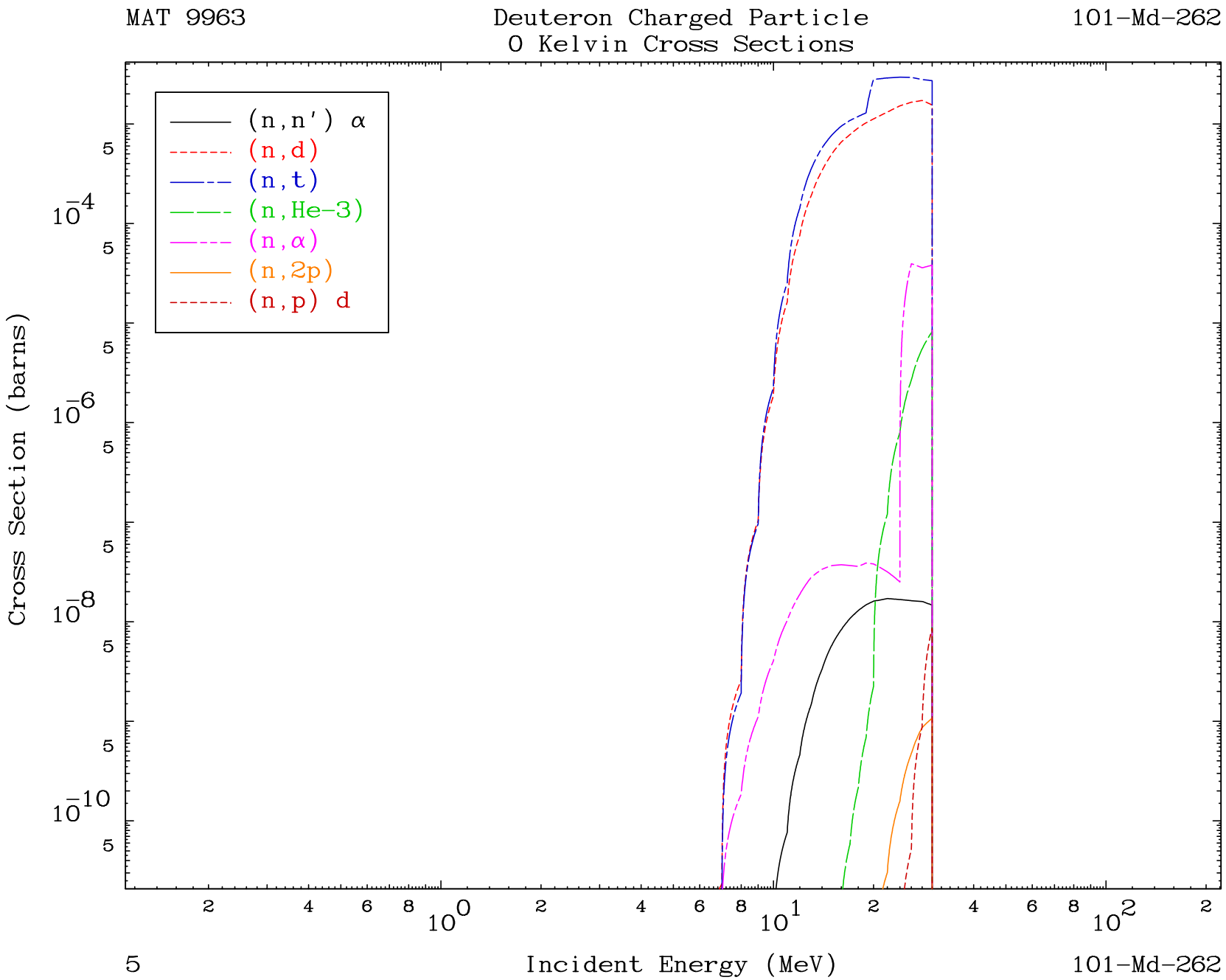
Press Mouse Button to Start


MAT 9963
Deuteron Major
101-Md-262
0 Kelvin Cross Sections
Nonelastic
Inelastic
(n,2n)
(n,3n)
Cross Section (barns)
Incident Energy (MeV)
101-Md-262
1

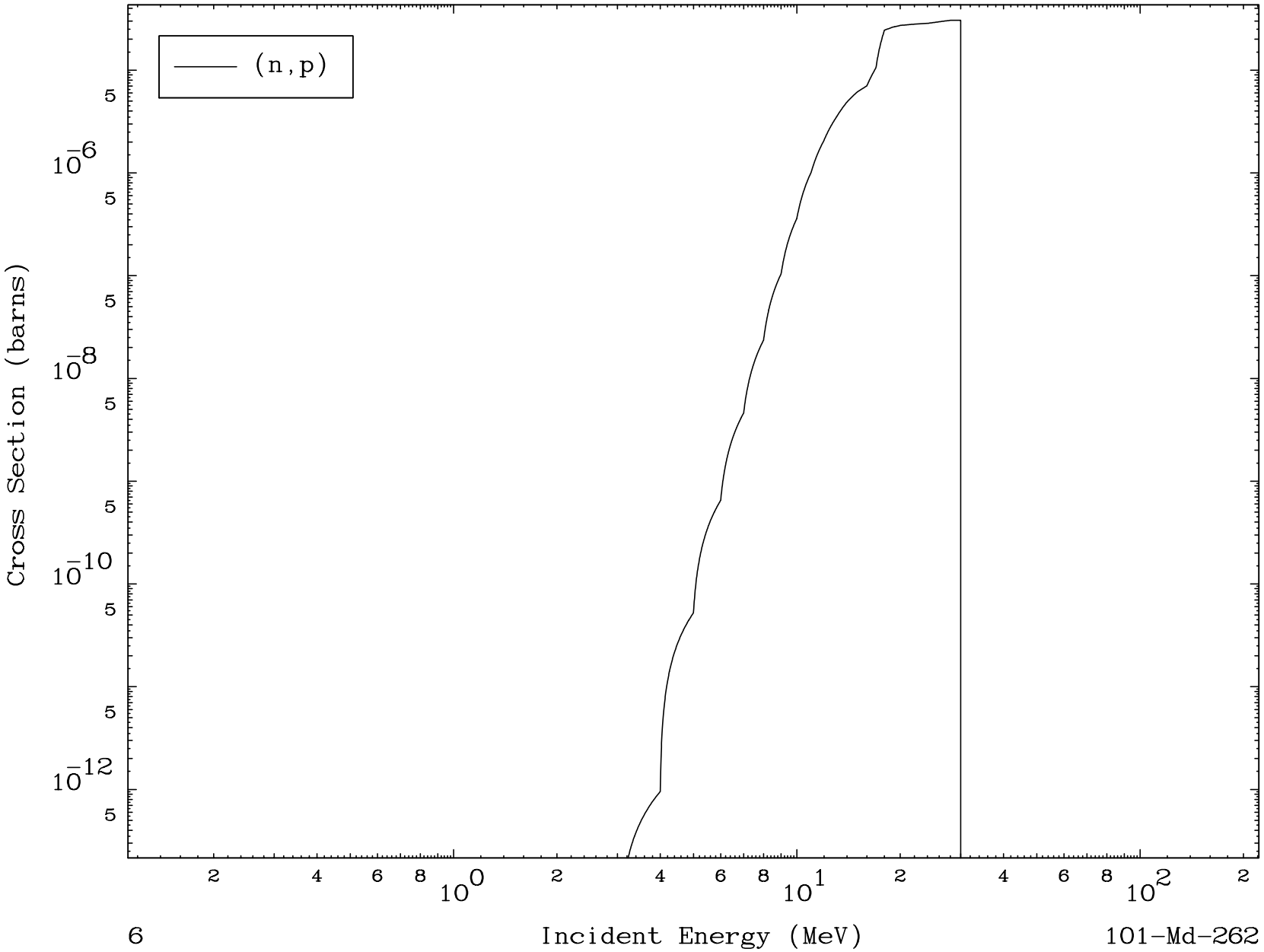

MAT 9963
Deuteron Neutron Absorption
0 Kelvin Cross Sections
101-Md-262
(n,2n) d
(n,2n)
(n,3n)
(n,n') α
(n,n') p
(n,n') d
(n,n') t
(n,4n)
(n,2n) p
Cross Section (barns)
Incident Energy (MeV)
2
101-Md-262

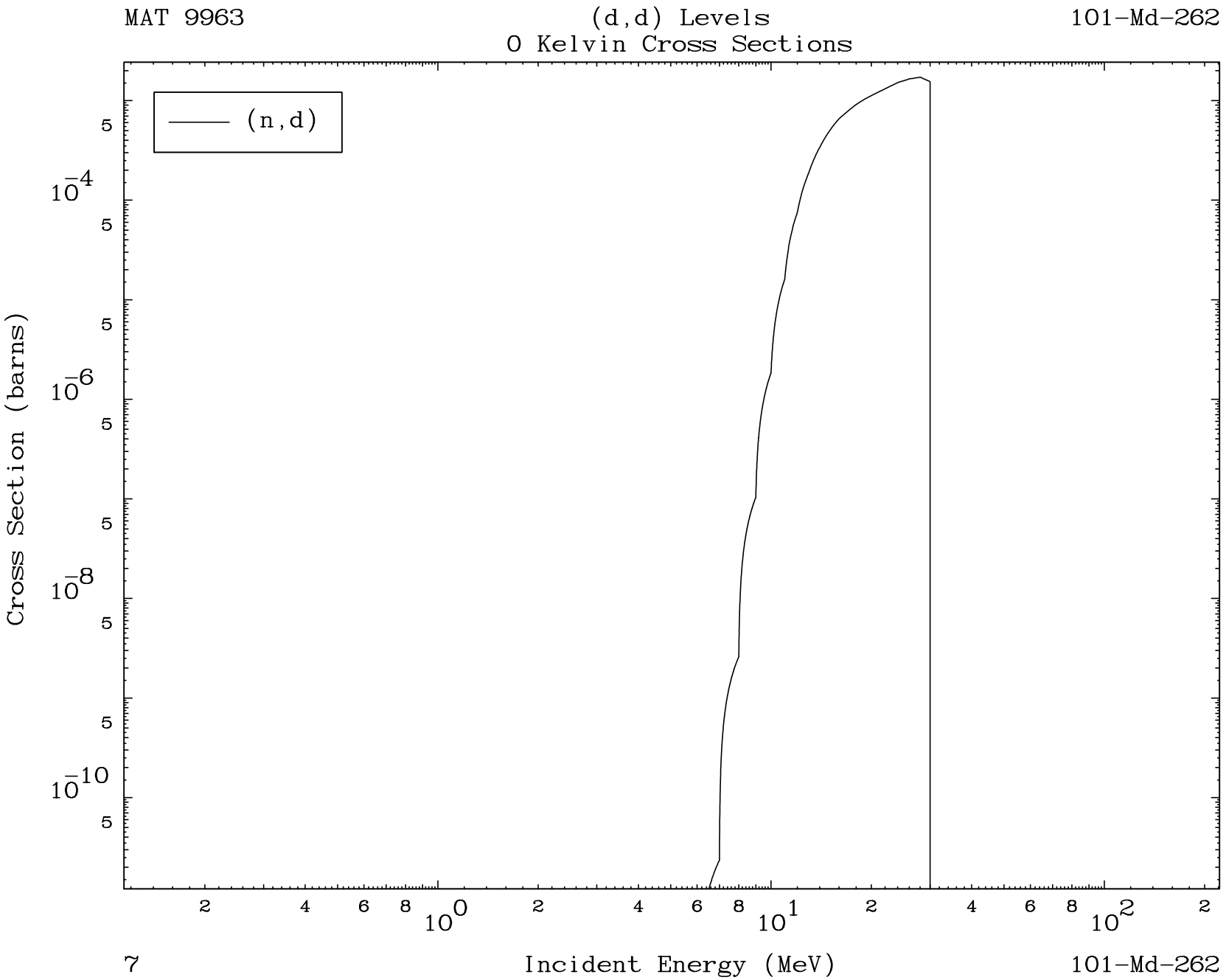

MAT 9963
Deuteron Neutron Absorption
0 Kelvin Cross Sections
101-Md-262
(n,3n) p
(n,2n) p
(n,p)
(n,d)
(n,t)
(n,He-3)
(n,α)
(n,2p)
(n,p) d
Cross Section (barns)
10^-4
10^-6
10^-8
10^-10
10^0
10^1
10^2
Incident Energy (MeV)
3
101-Md-262


MAT 9963
Deuteron Charged Particle
0 Kelvin Cross Sections
101-Md-262
(n,n') α
(n,n') p
(n,n') d
(n,n') t
(n,2n) p
(n,3n) p
(n,p)
Cross Section (barns)
Incident Energy (MeV)
4
101-Md-262

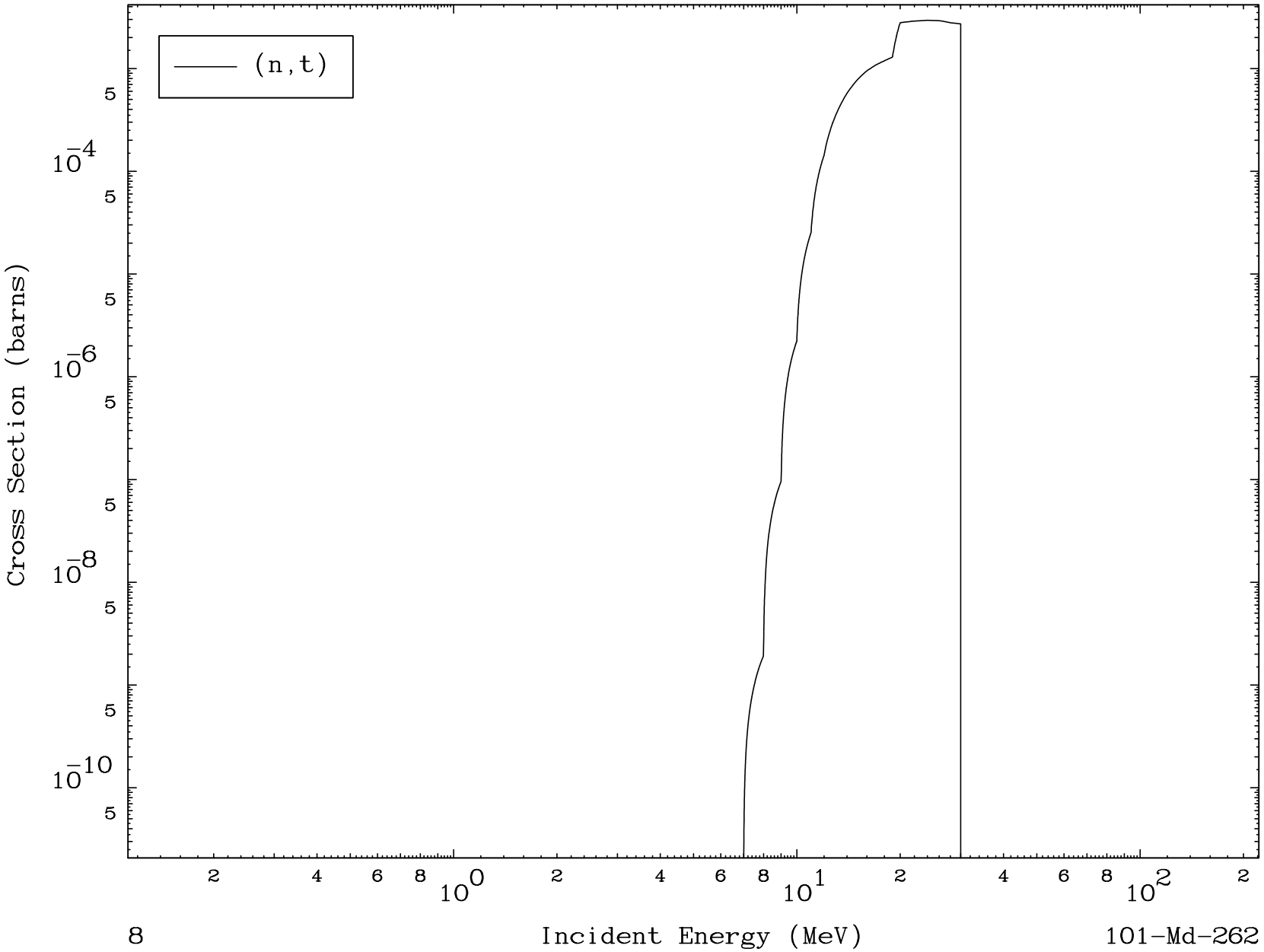

MAT 9963
Deuteron Charged Particle
0 Kelvin Cross Sections
101-Md-262
(n,n') α
(n,d)
(n,t)
(n,He-3)
(n,α)
(n,2p)
(n,p) d
Cross Section (barns)
10-4
10-6
10-8
10-10
100
101
102
Incident Energy (MeV)
101-Md-262

0 Kelvin Cross Sections

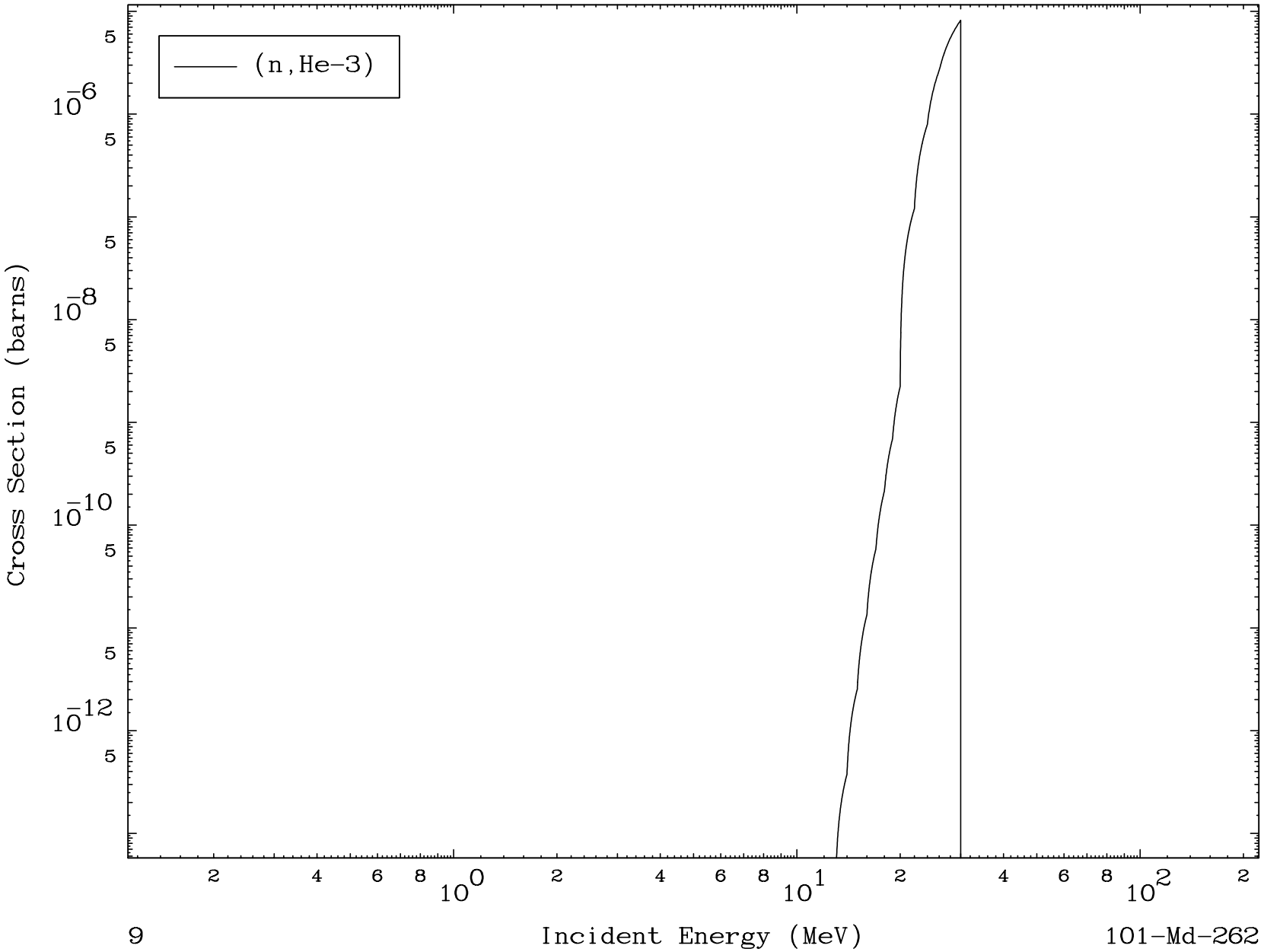


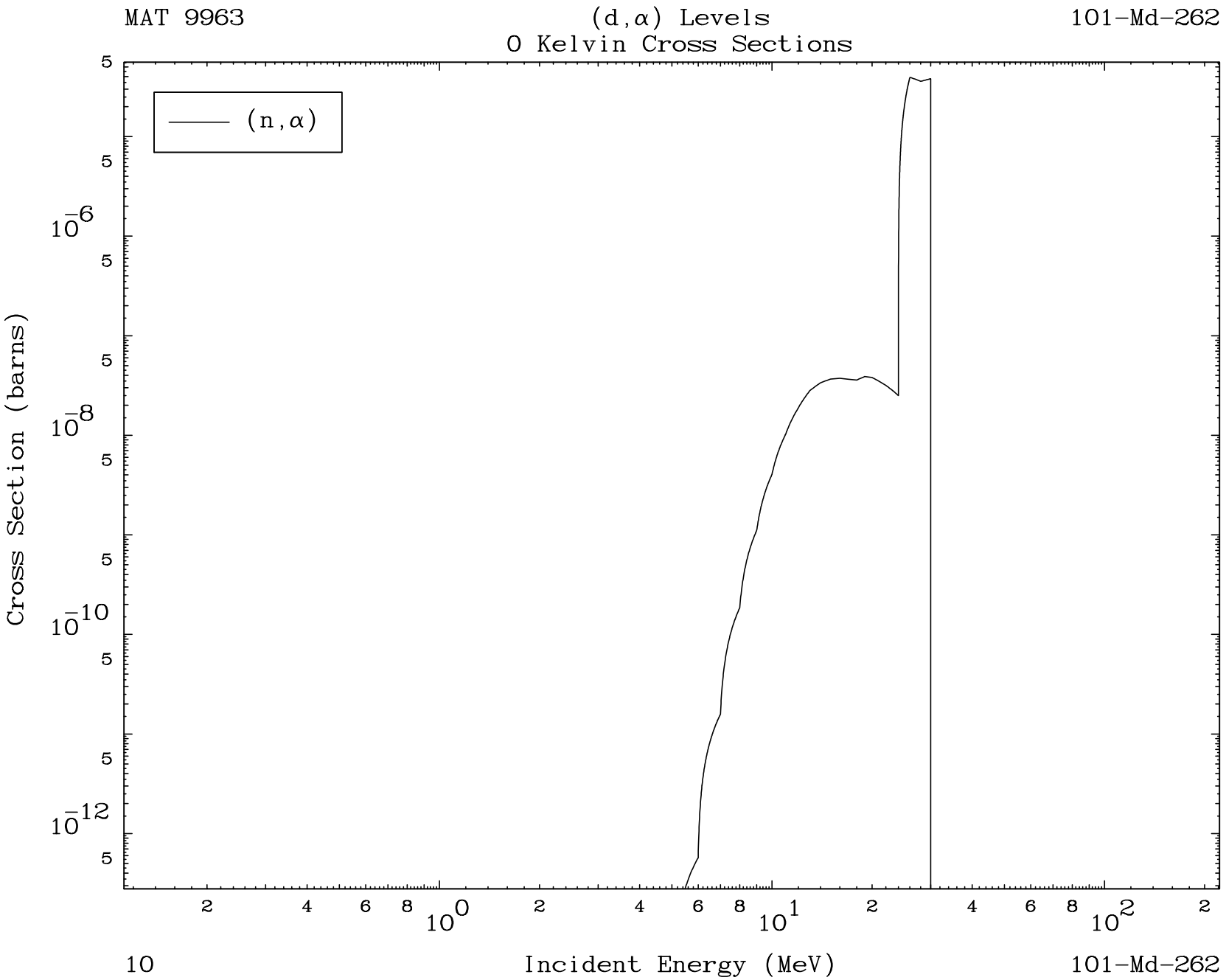

MAT 9963
(d,d) Levels
101-Md-262
0 Kelvin Cross Sections
(n,d)
Cross Section (barns)
10^-4
10^-6
10^-8
10^-10
10^0
10^1
10^2
Incident Energy (MeV)
7
101-Md-262

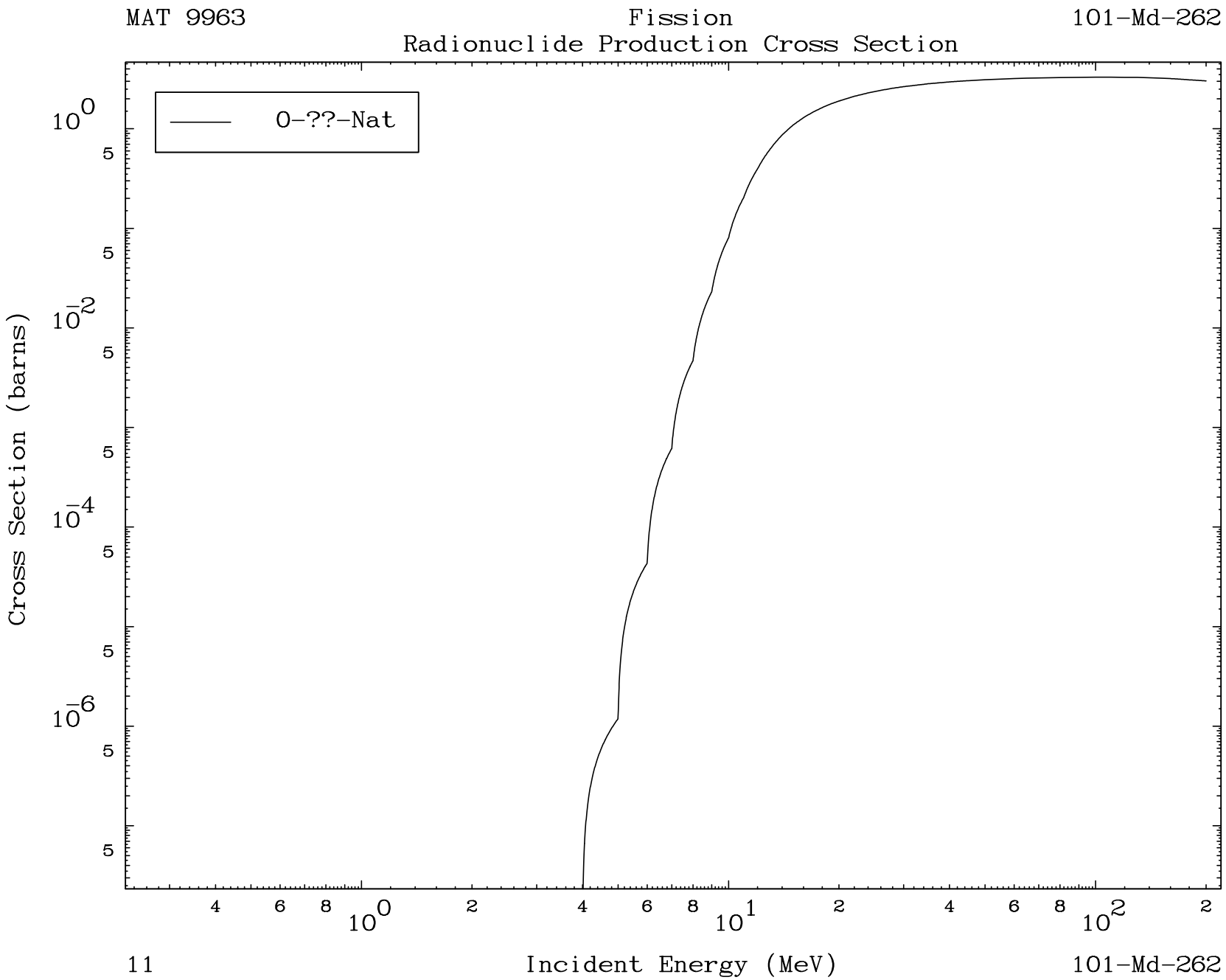
0 Kelvin Cross Sections



0 Kelvin Cross Sections




MAT 9963
(d,α) Levels
101-Md-262
0 Kelvin Cross Sections
(n,α)
Cross Section (barns)
10
Incident Energy (MeV)
101-Md-262


MAT 9963
Fission
101-Md-262
Radionuclide Production Cross Section
0-??-Nat
Cross Section (barns)
Incident Energy (MeV)
11
101-Md-262