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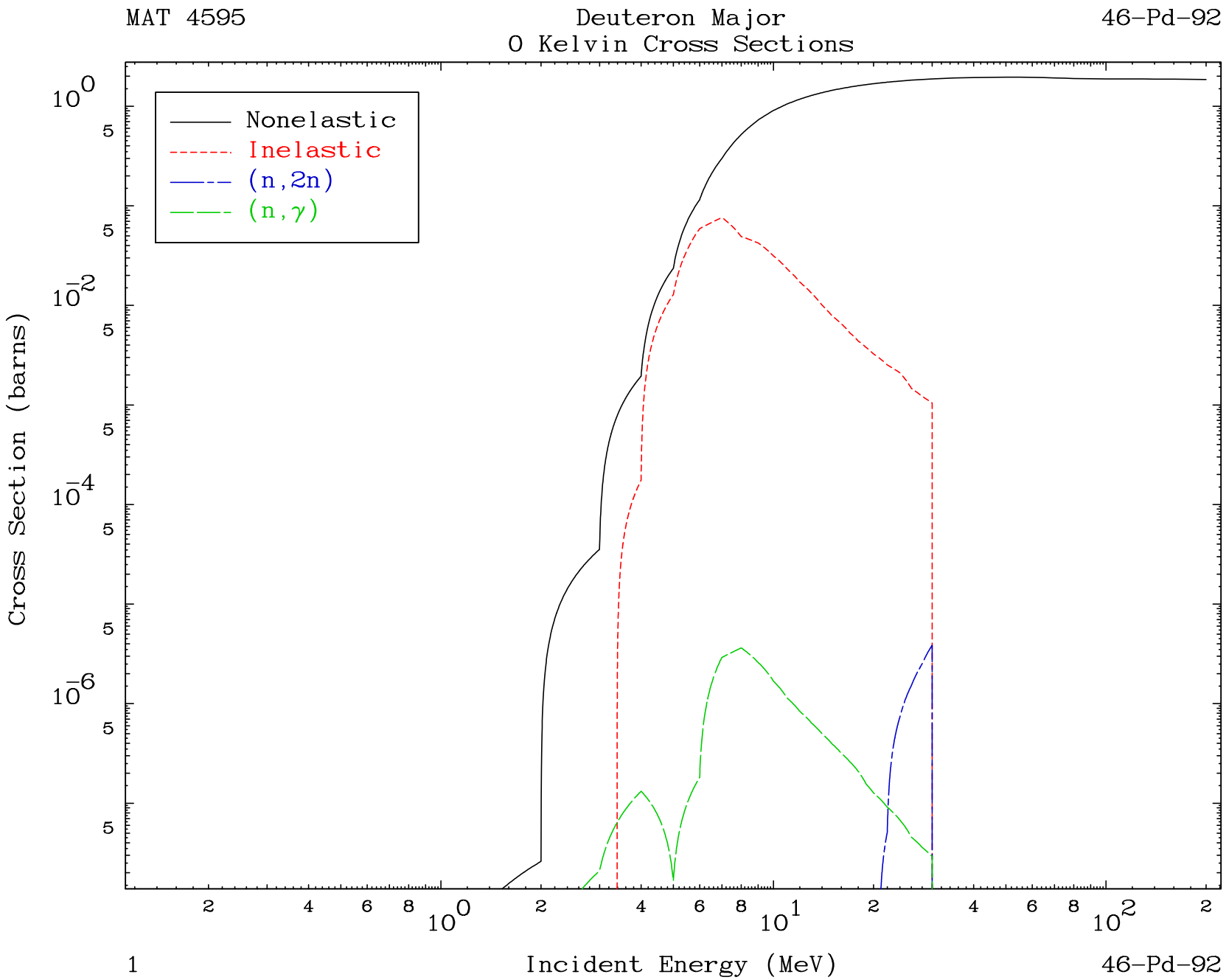
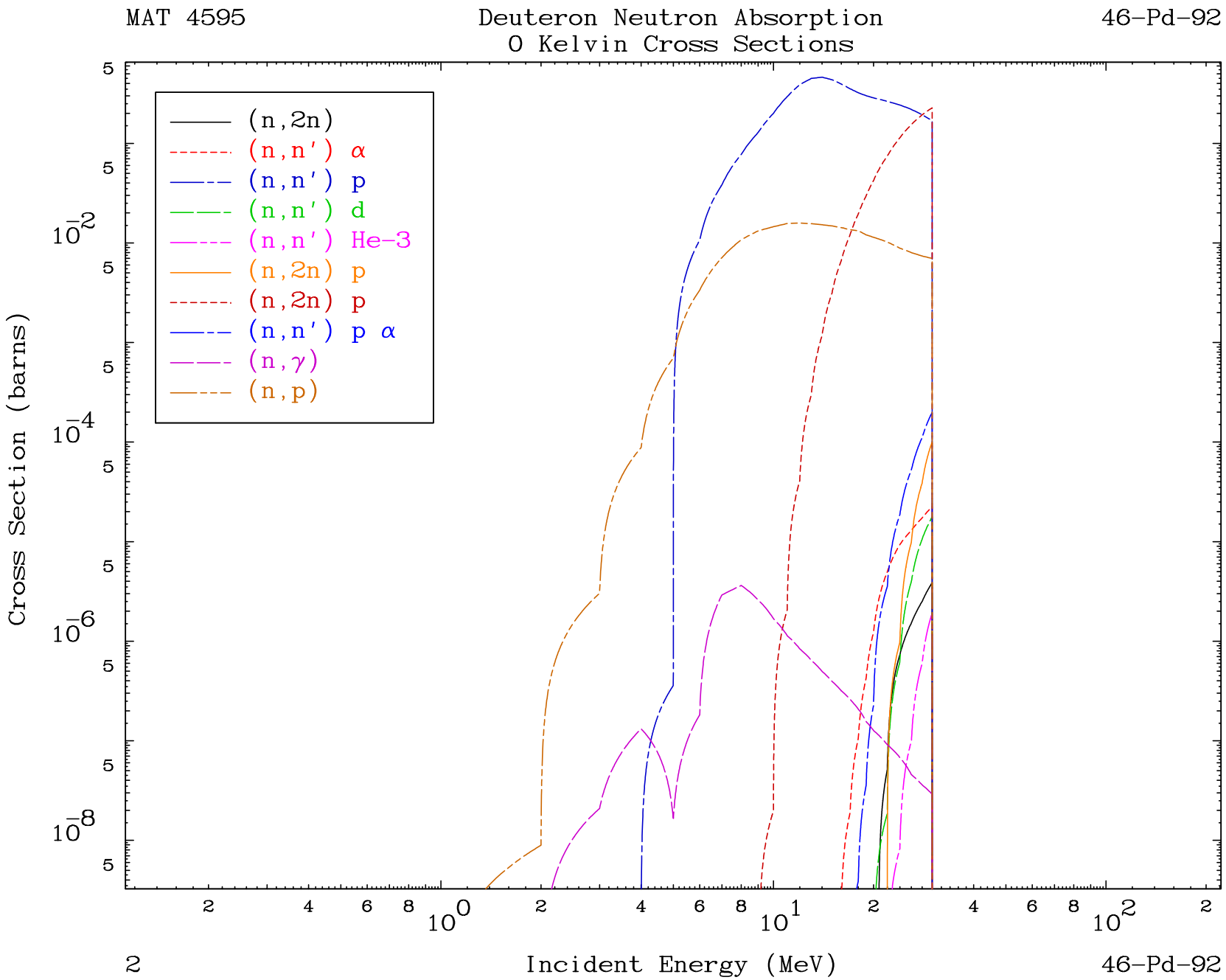
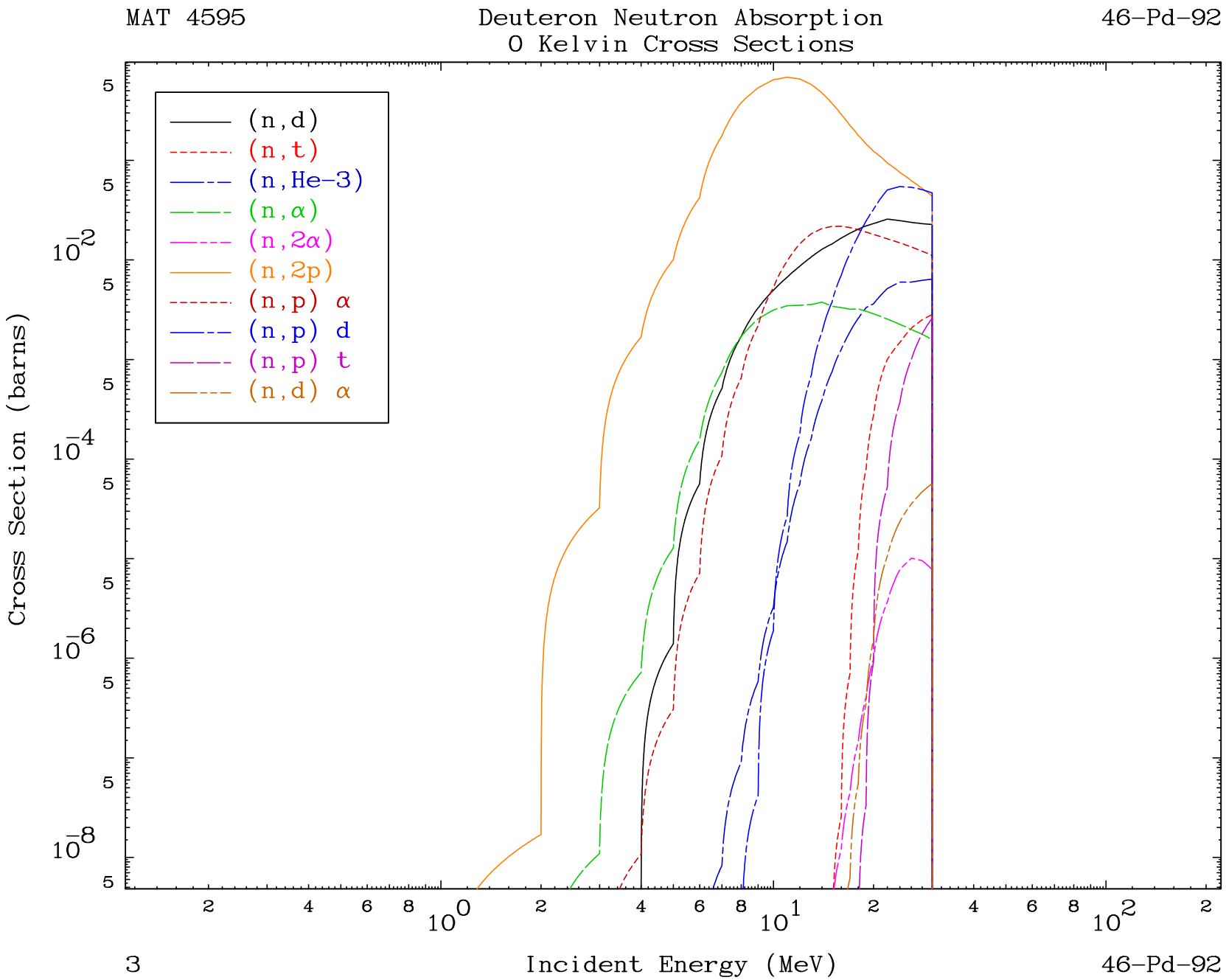
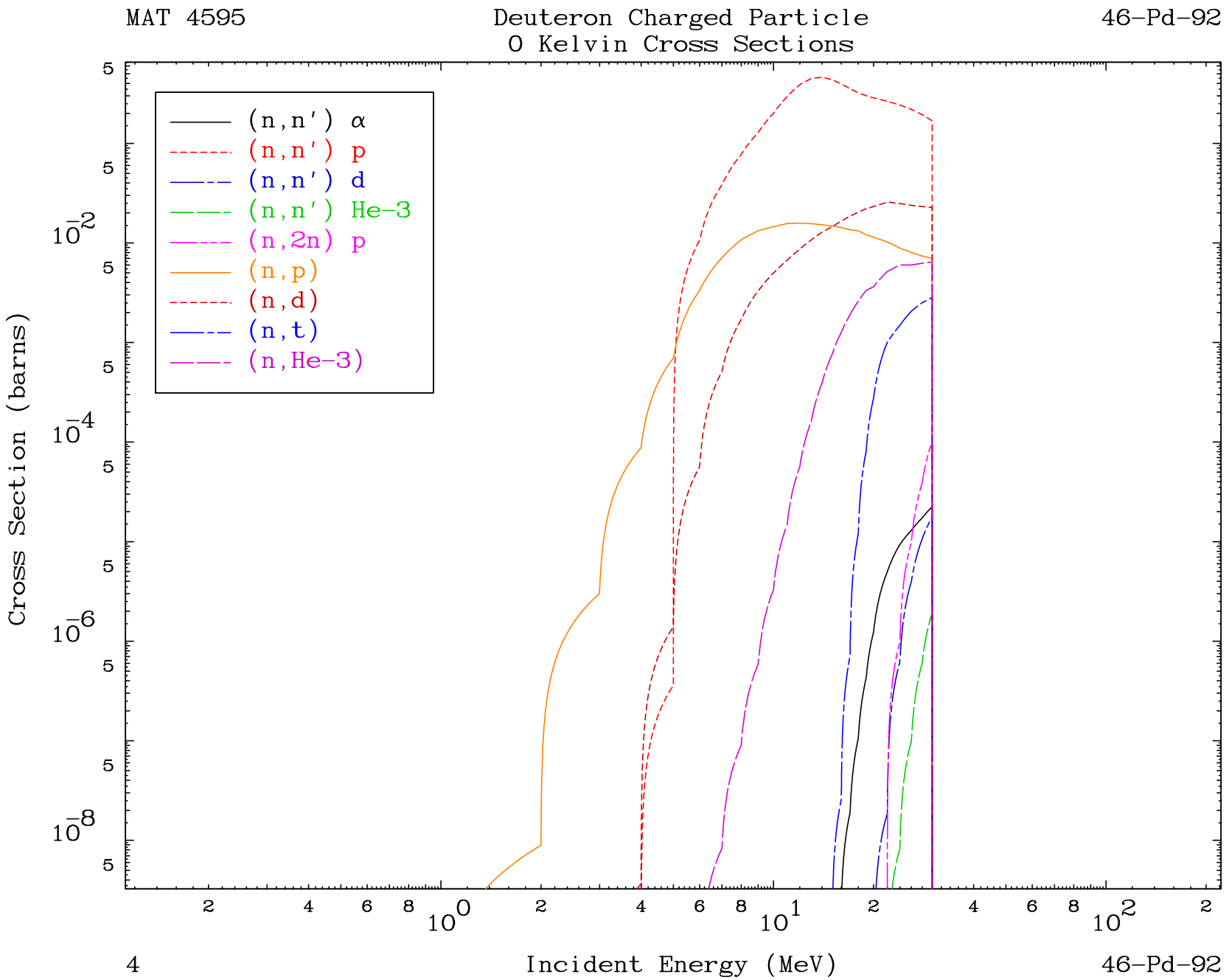
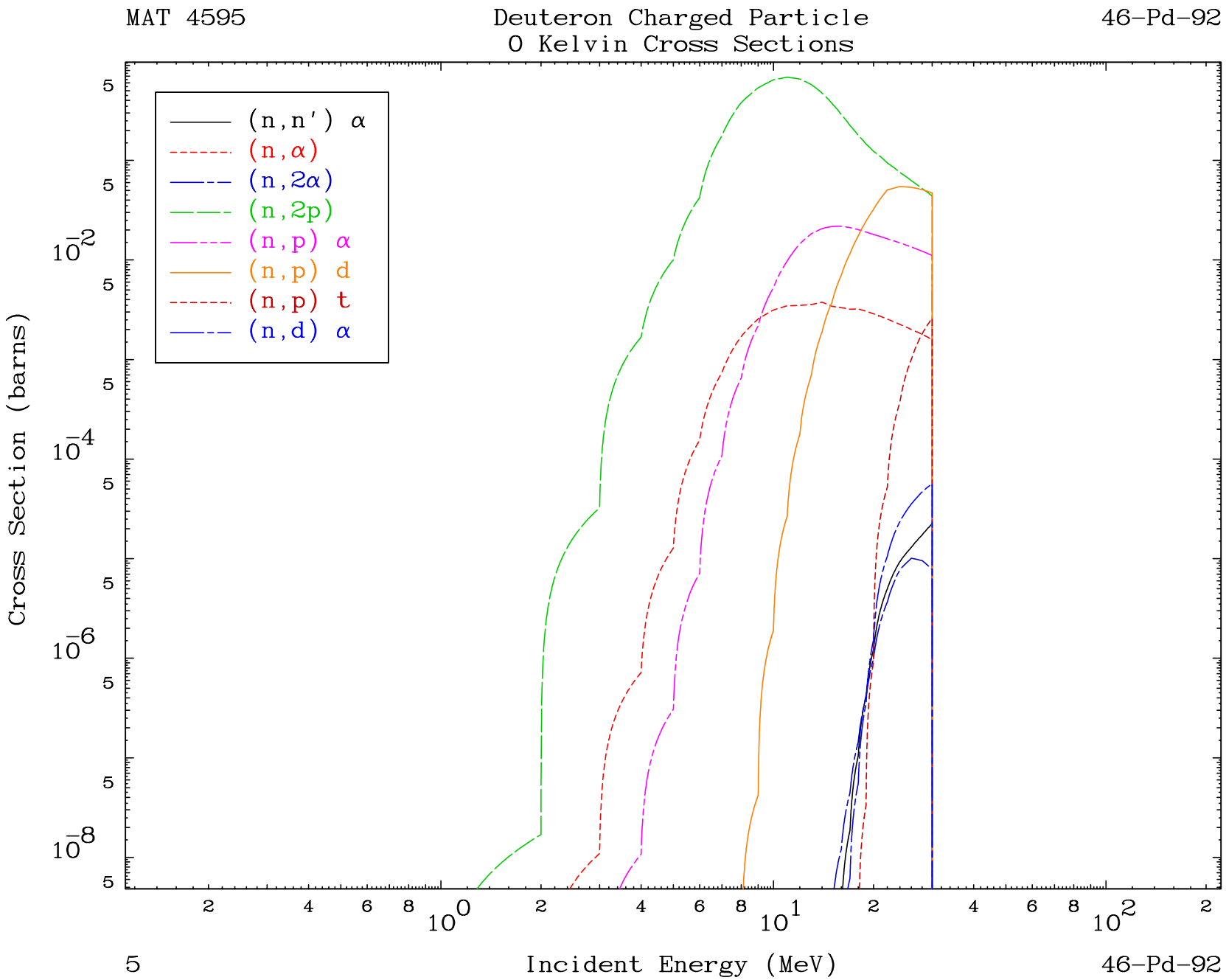
Press Mouse Button to Start

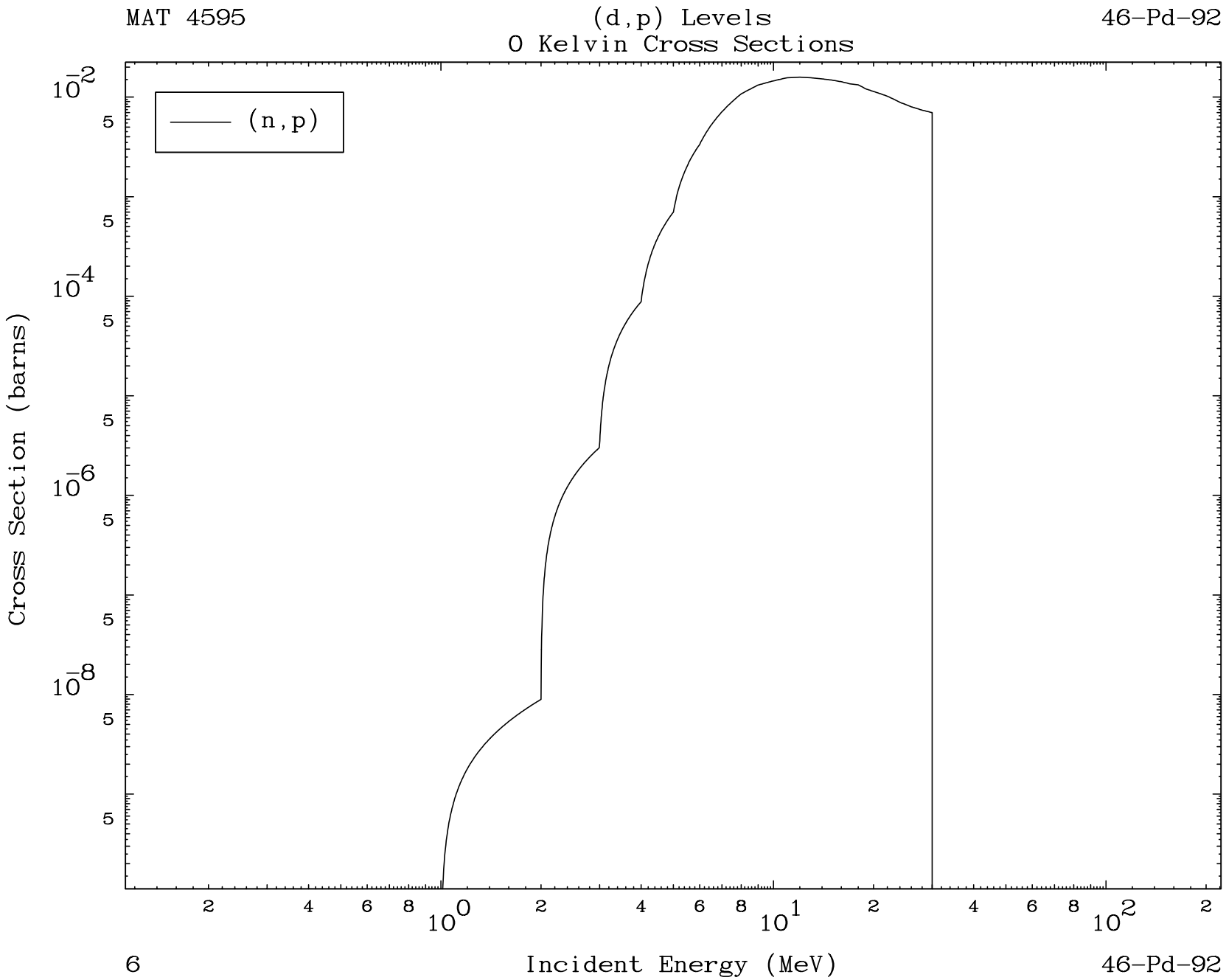

MAT 4595
Deuteron Major
46-Pd-92
0 Kelvin Cross Sections
Nonelastic
Inelastic
(n,2n)
(n,γ)
Cross Section (barns)
Incident Energy (MeV)
46-Pd-92
1

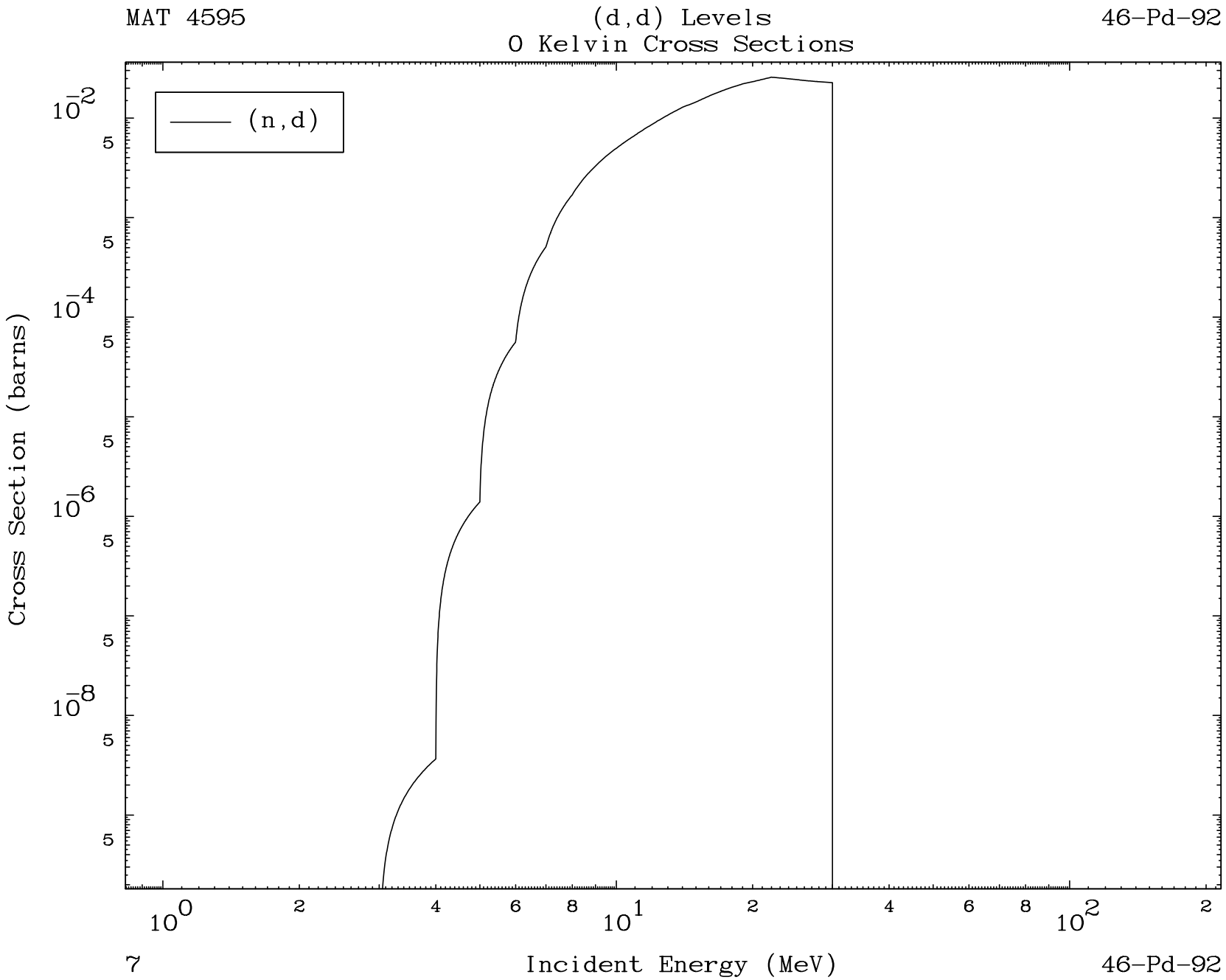

MAT 4595
Deuteron Neutron Absorption
0 Kelvin Cross Sections
46-Pd-92
(n,2n)
(n,n') α
(n,n') p
(n,n') d
(n,n') He-3
(n,2n) p
(n,2n) p
(n,n') p α
(n,γ)
(n,p)
Cross Section (barns)
Incident Energy (MeV)
2
46-Pd-92


MAT 4595
Deuteron Neutron Absorption
0 Kelvin Cross Sections
46-Pd-92
(n,d)
(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)
3
46-Pd-92

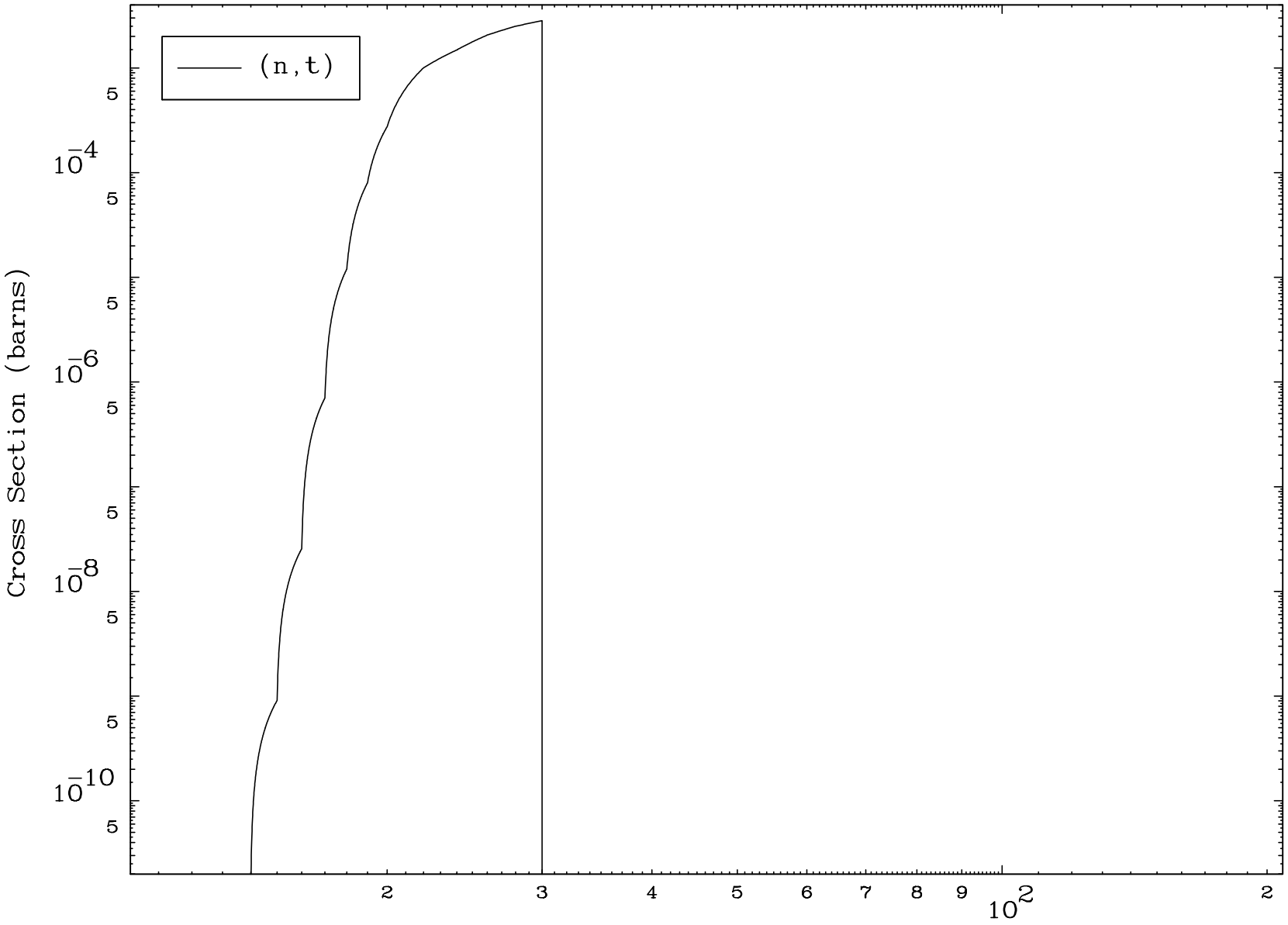

MAT 4595
Deuteron Charged Particle
0 Kelvin Cross Sections
46-Pd-92
(n,n') α
(n,n') p
(n,n') d
(n,n') He-3
(n,2n) p
(n,p)
(n,d)
(n,t)
(n,He-3)
Cross Section (barns)
Incident Energy (MeV)
4
46-Pd-92

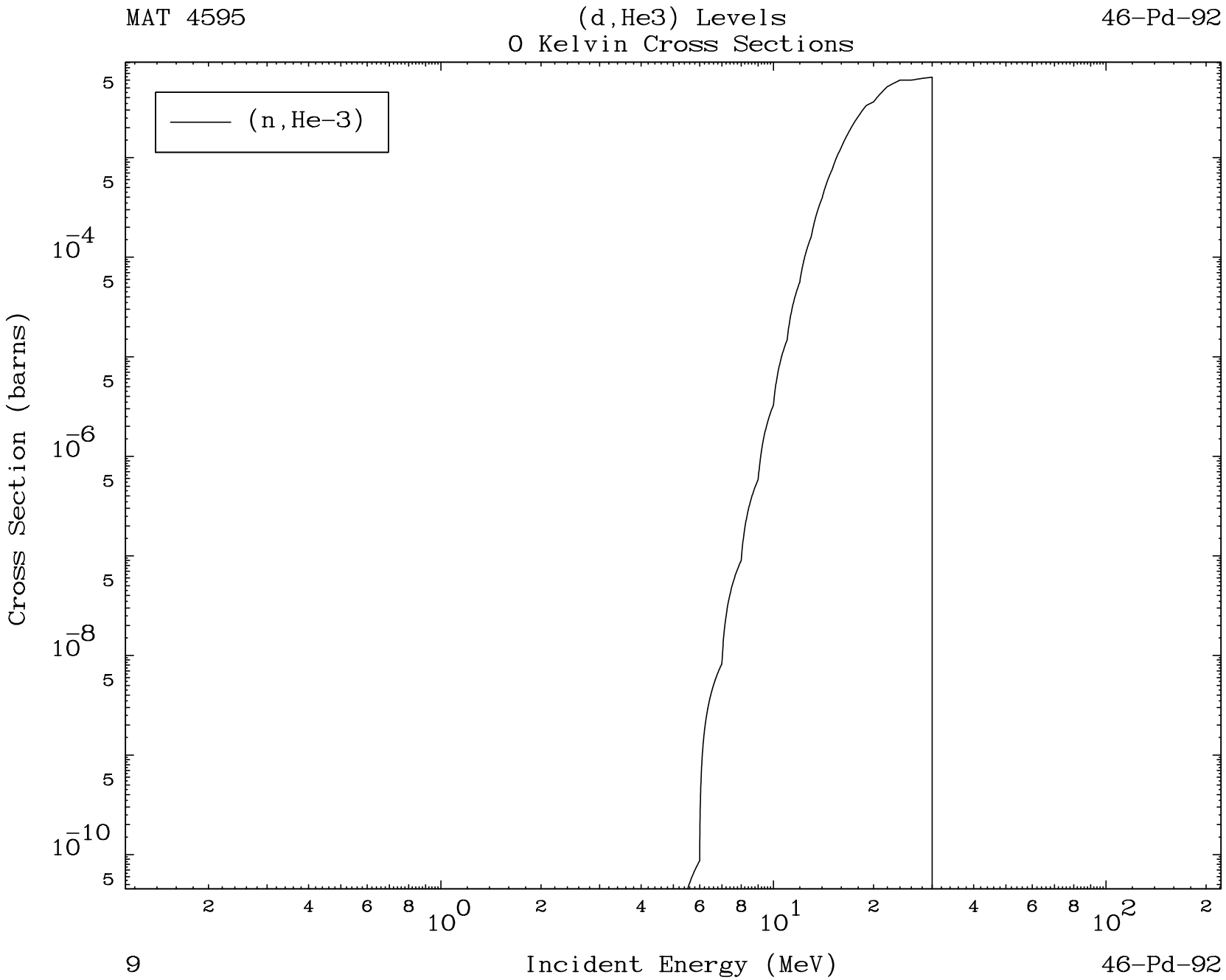

MAT 4595
Deuteron Charged Particle
0 Kelvin Cross Sections
46-Pd-92
(n,n') α
(n,α)
(n,2α)
(n,2p)
(n,p) α
(n,p) d
(n,p) t
(n,d) α
Cross Section (barns)
Incident Energy (MeV)
46-Pd-92
5

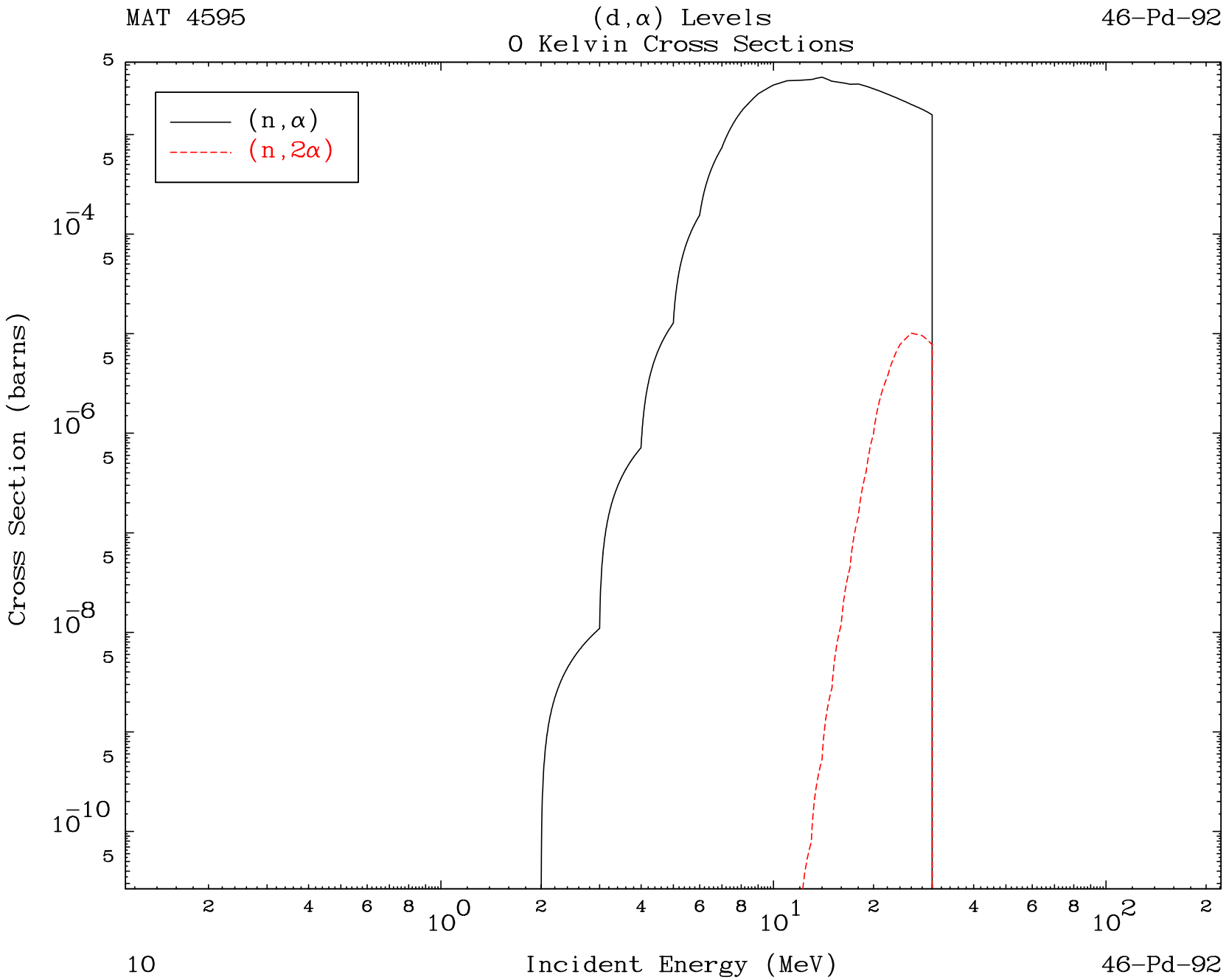

MAT 4595
(d,p) Levels
46-Pd-92
0 Kelvin Cross Sections
(n,p)
Cross Section (barns)
Incident Energy (MeV)
6
46-Pd-92

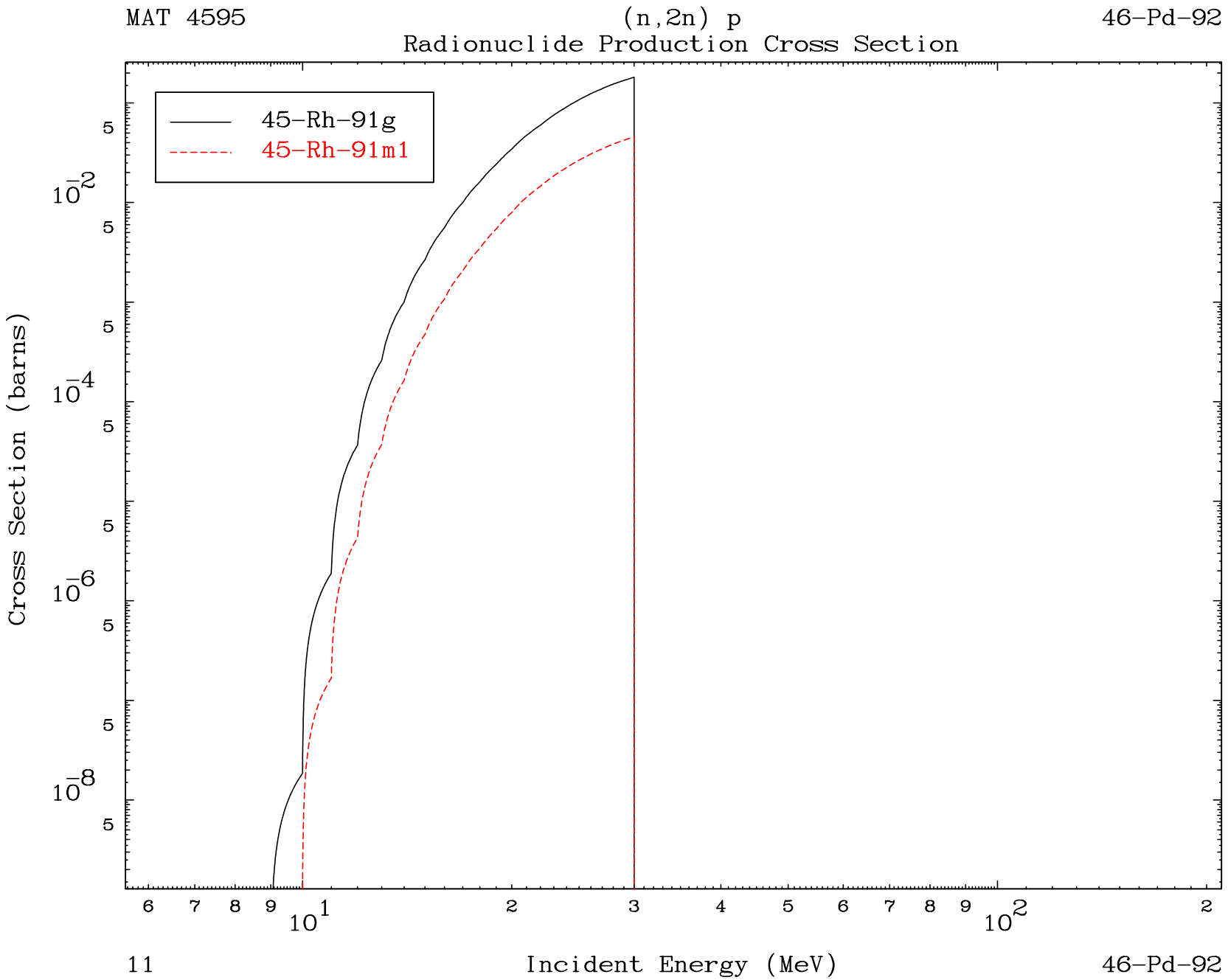

MAT 4595
(d,d) Levels
46-Pd-92
0 Kelvin Cross Sections
(n,d)
Cross Section (barns)
Incident Energy (MeV)
7
46-Pd-92

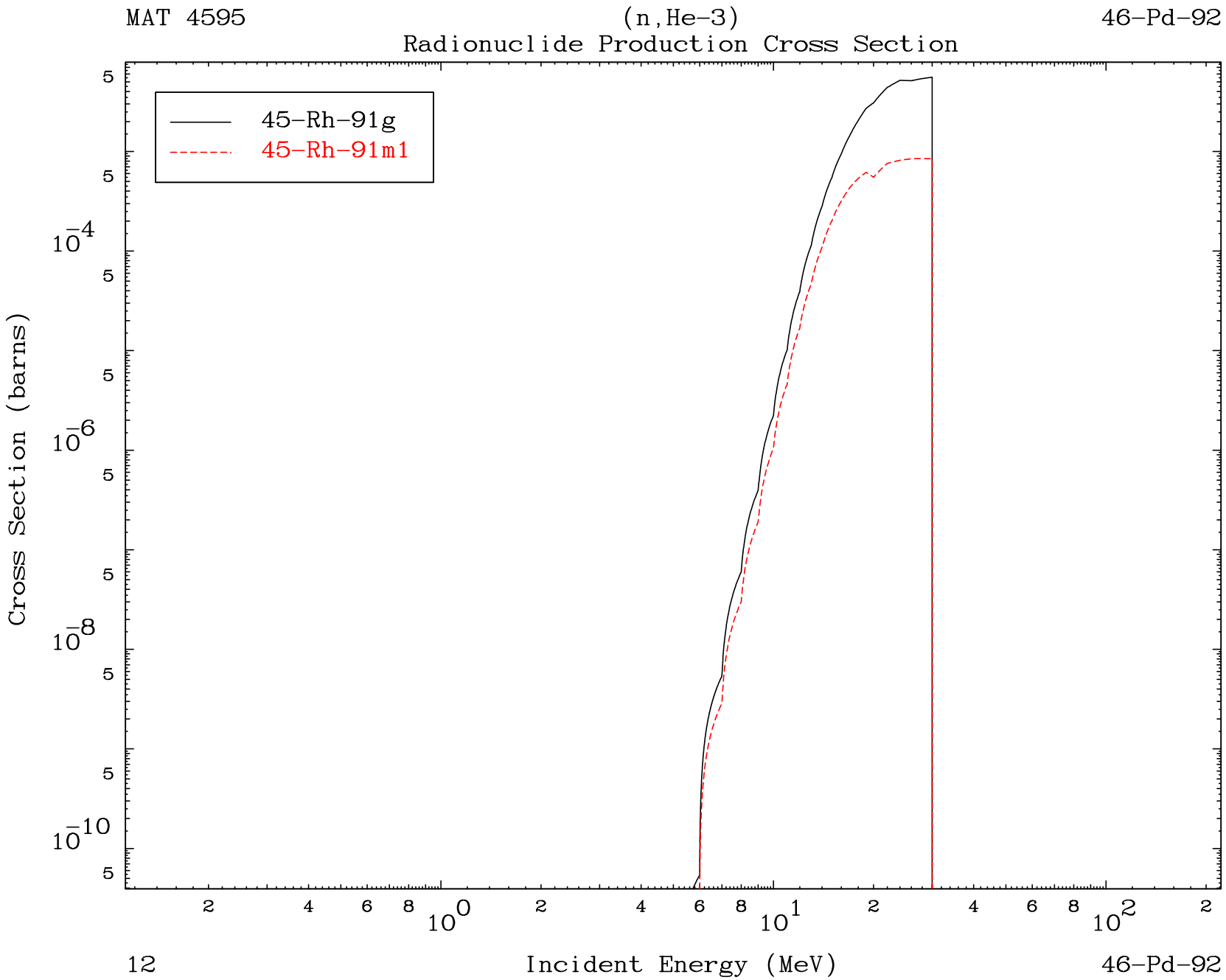
0 Kelvin Cross Sections

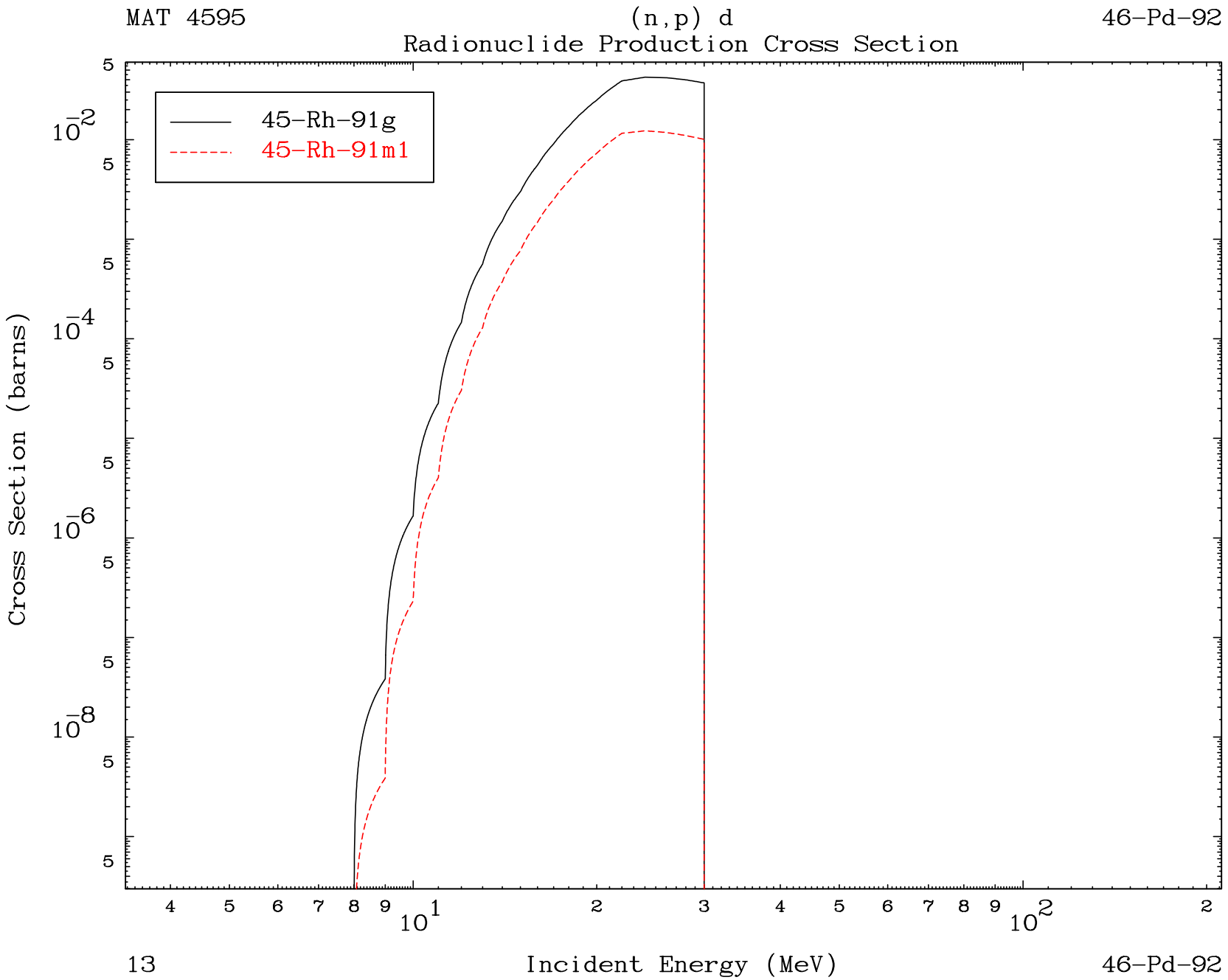



MAT 4595
(d,He3) Levels
46-Pd-92
0 Kelvin Cross Sections
(n,He-3)
Cross Section (barns)
Incident Energy (MeV)
9
46-Pd-92


MAT 4595
(d,α) Levels
46-Pd-92
0 Kelvin Cross Sections
(n,α)
(n,2α)
Cross Section (barns)
Incident Energy (MeV)
46-Pd-92


MAT 4595
(n,2n) p
46-Pd-92
Radionuclide Production Cross Section
45-Rh-91g
45-Rh-91m1
Cross Section (barns)
Incident Energy (MeV)
11
46-Pd-92


MAT 4595
(n,He-3)
46-Pd-92
Radionuclide Production Cross Section
45-Rh-91g
45-Rh-91m1
Cross Section (barns)
Incident Energy (MeV)
12
46-Pd-92


MAT 4595
(n,p) d
46-Pd-92
Radionuclide Production Cross Section
45-Rh-91g
45-Rh-91m1
Cross Section (barns)
Incident Energy (MeV)
13
46-Pd-92