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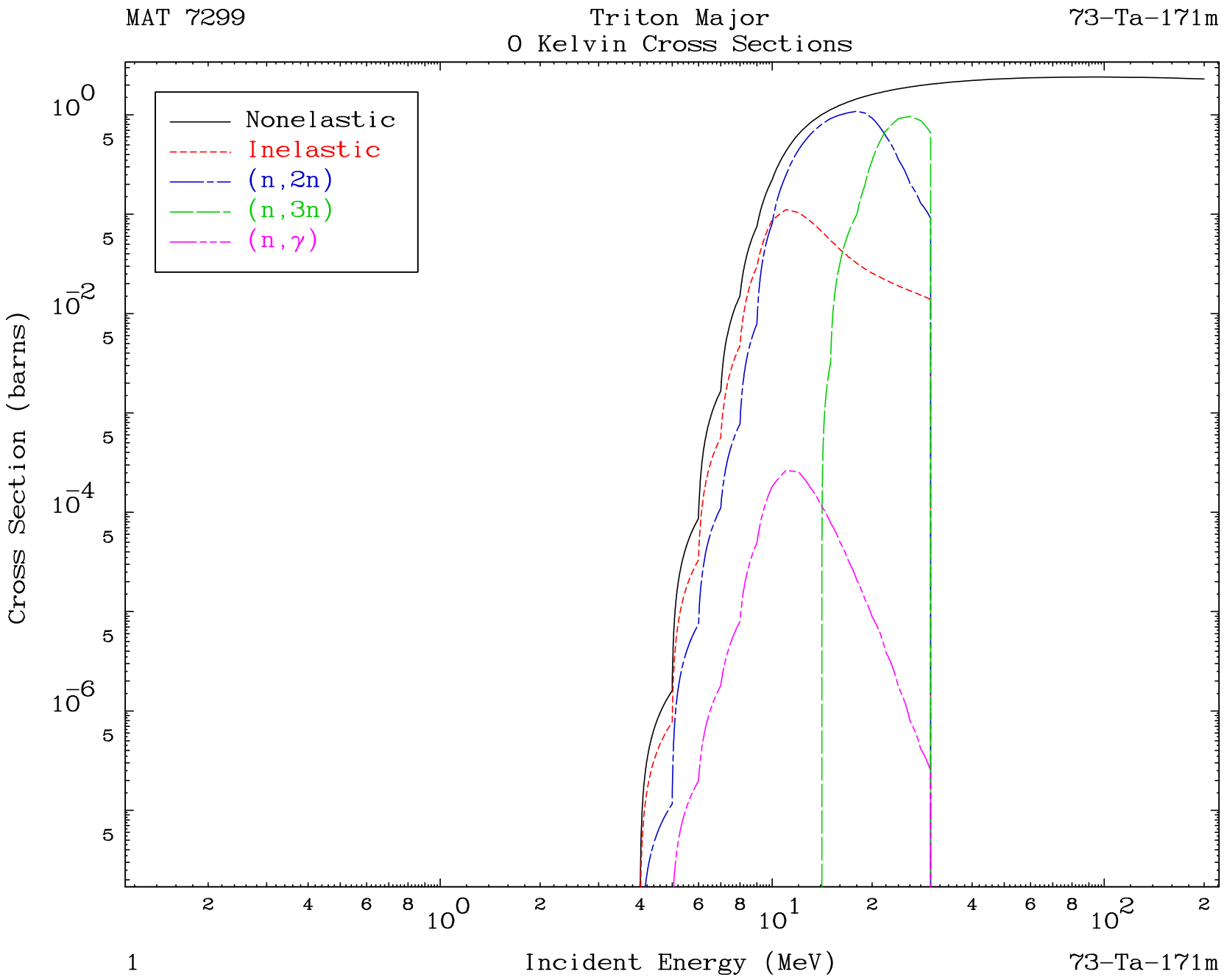
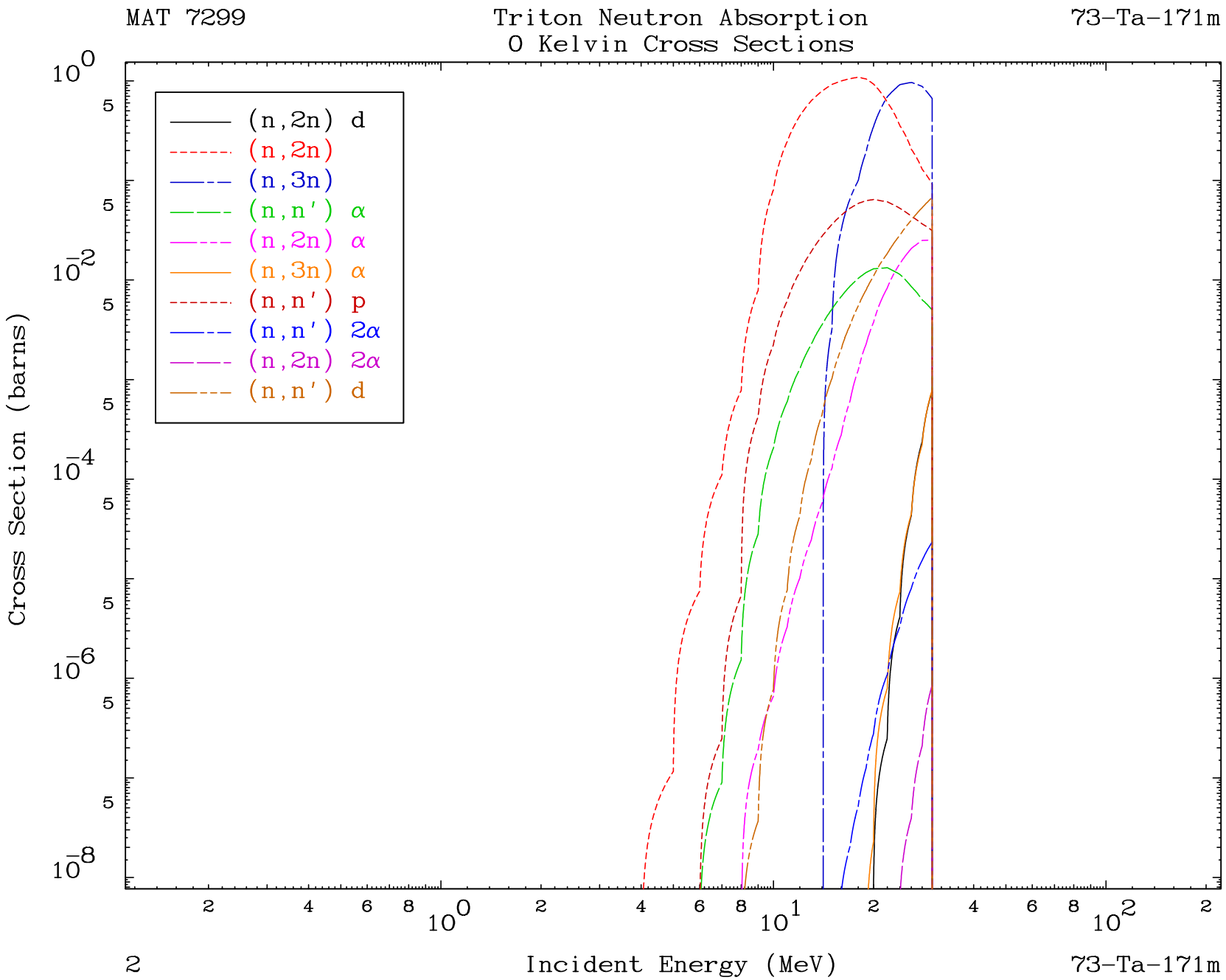
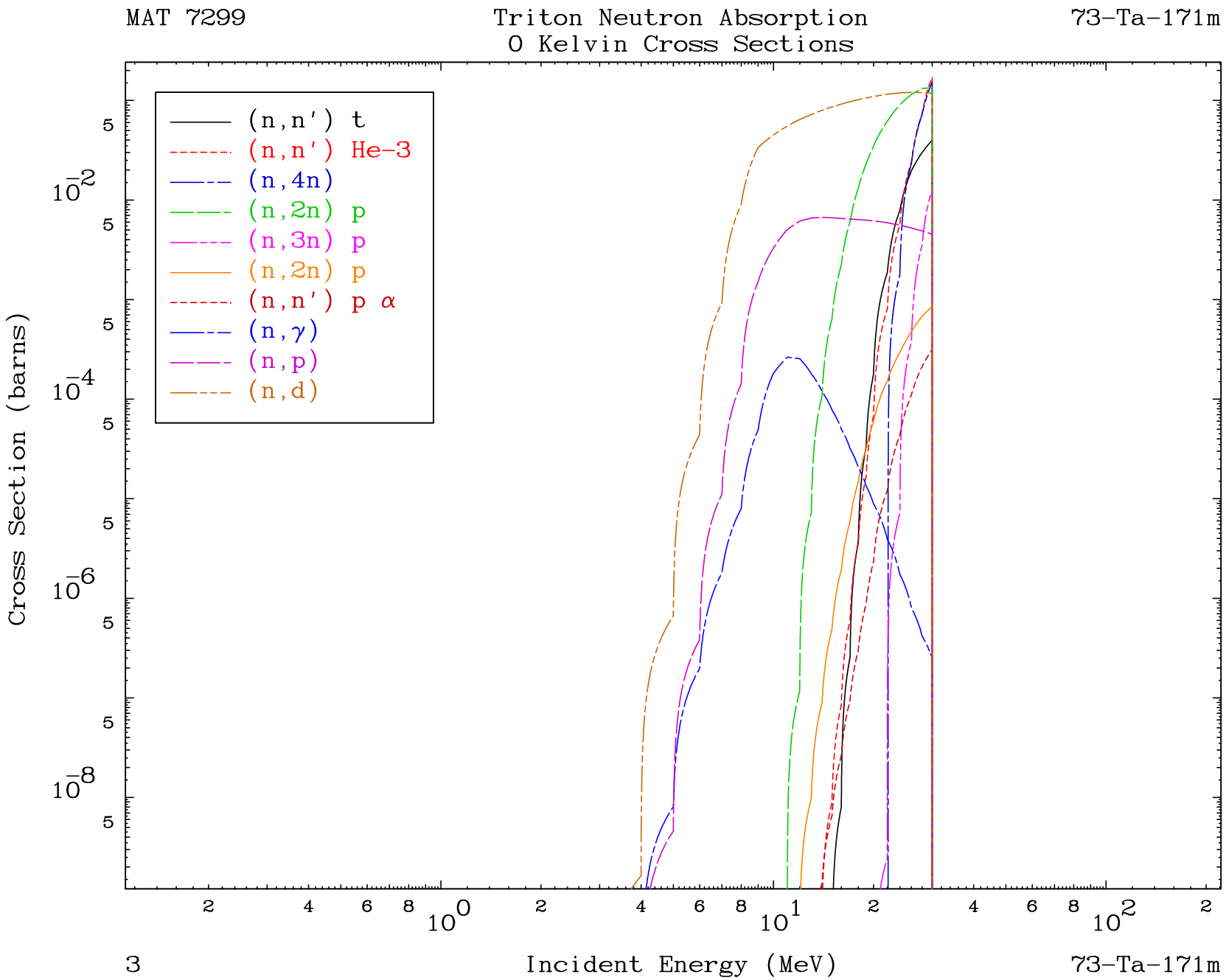
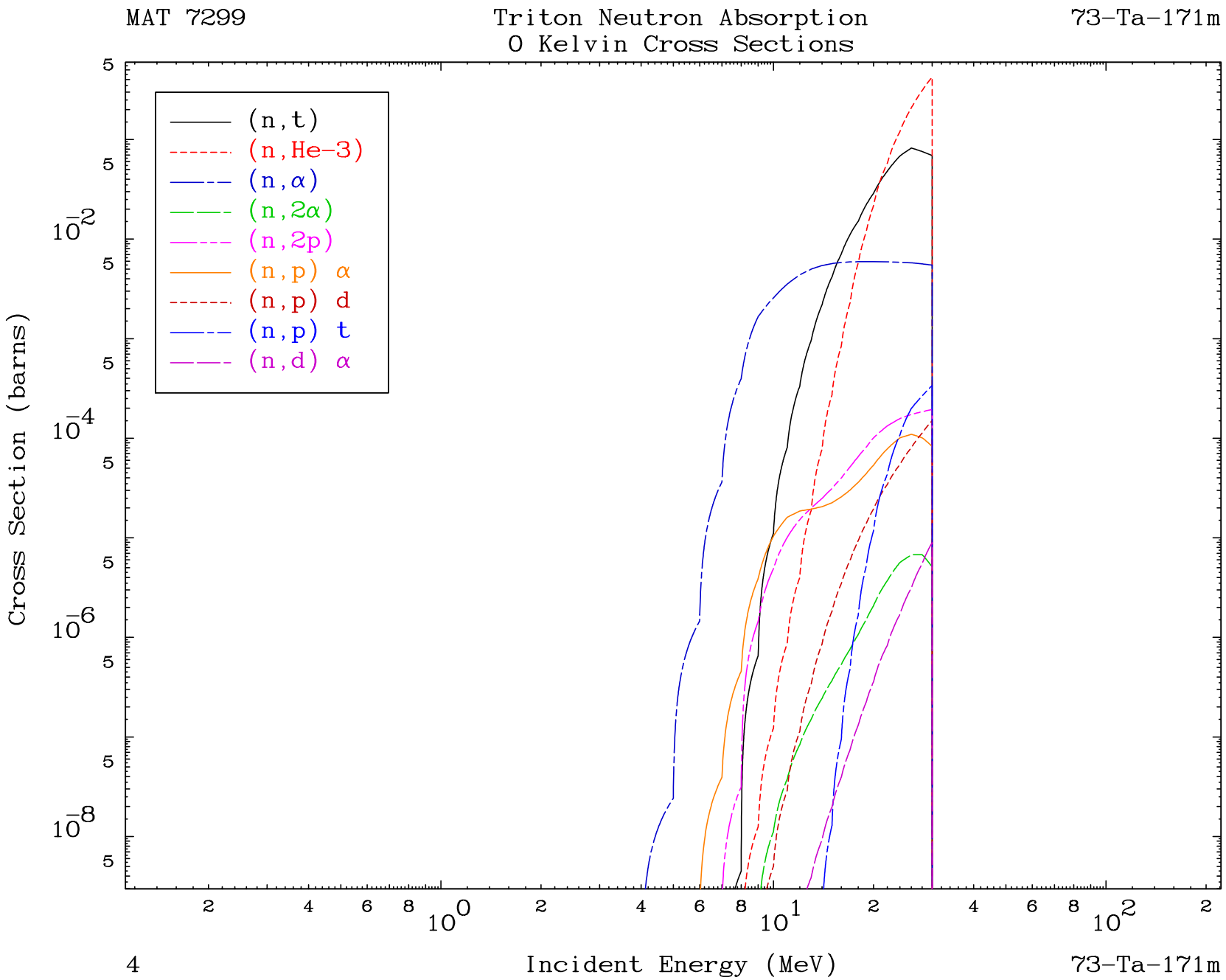
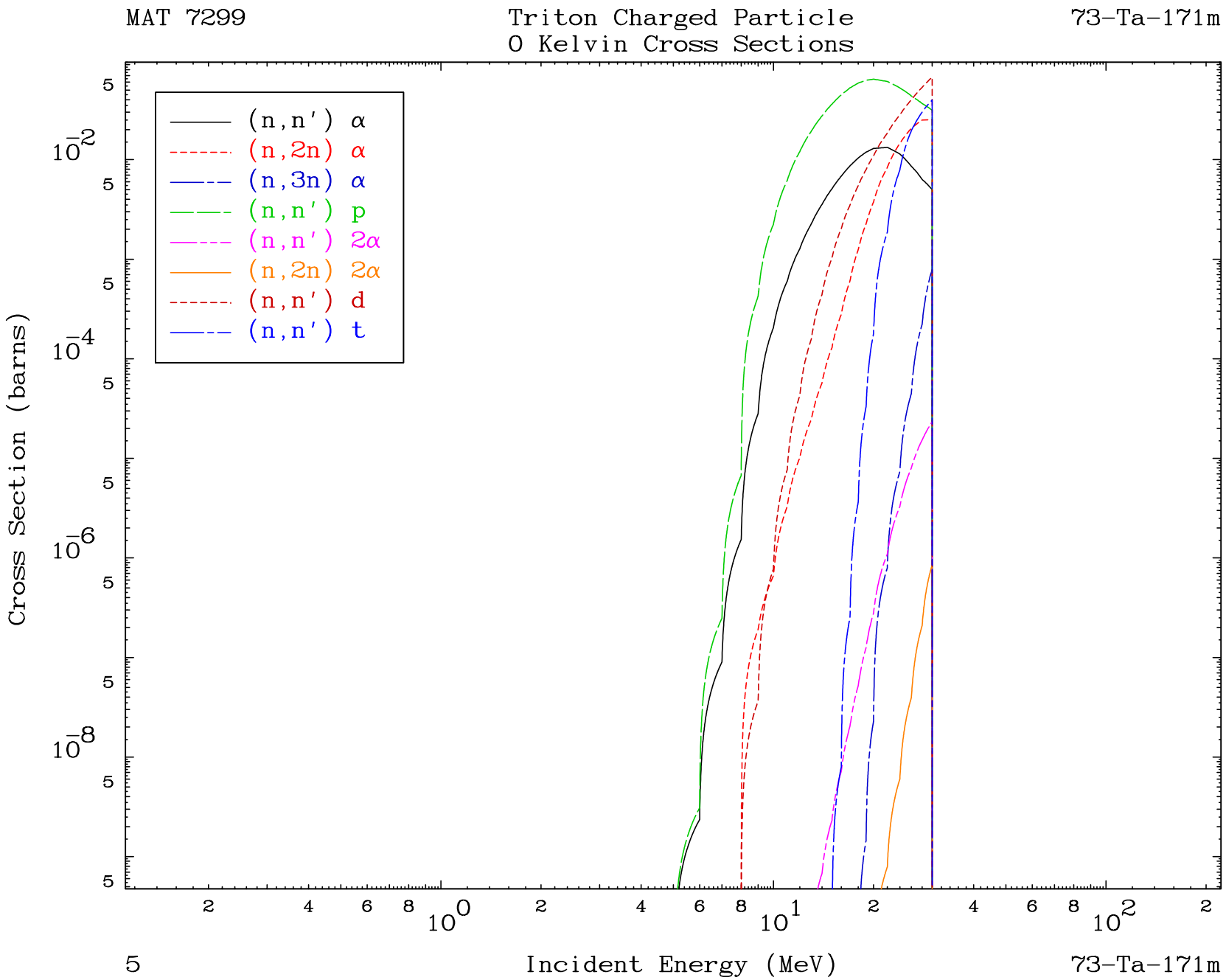
Press Mouse Button to Start

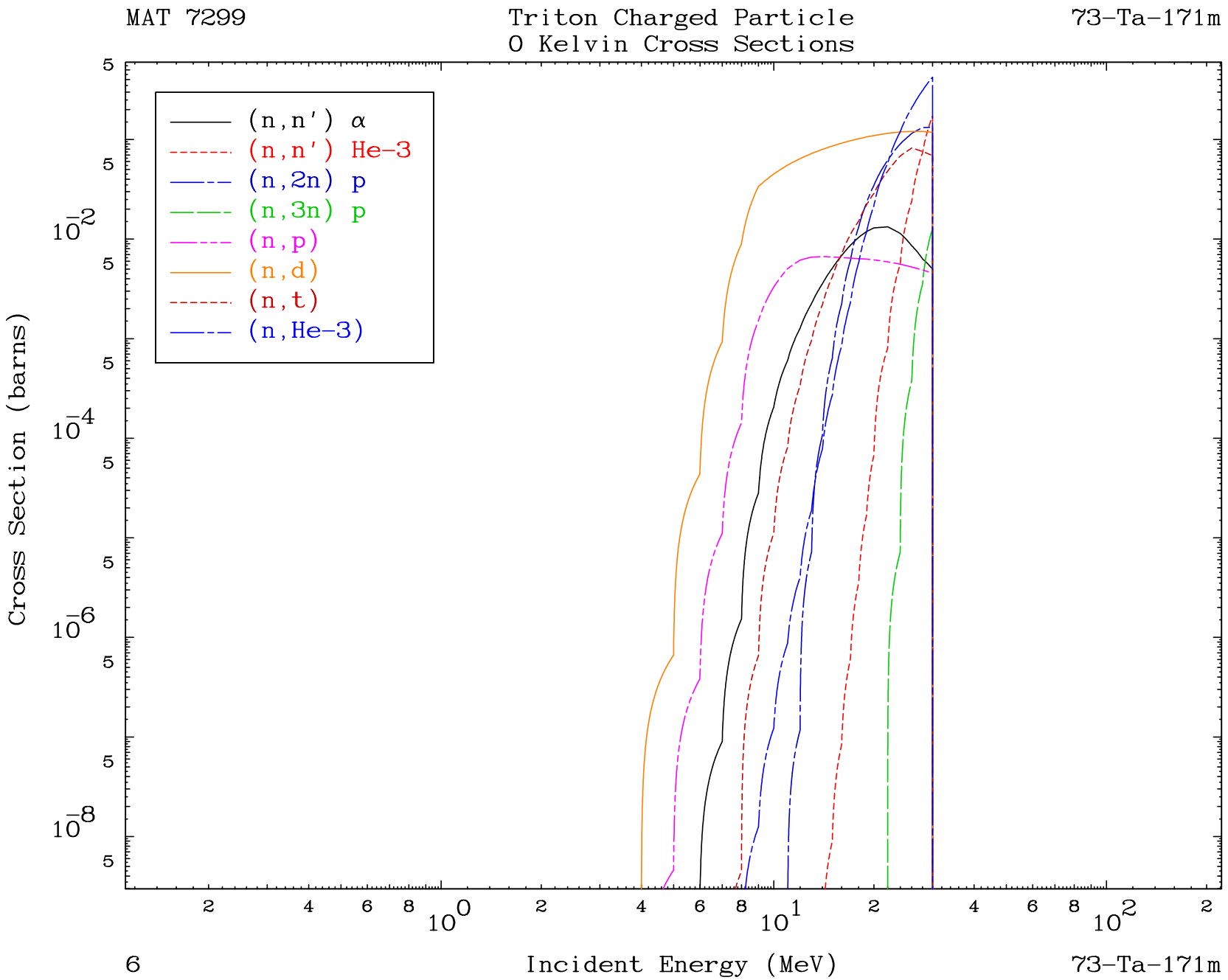

MAT 7299
Triton Major
73-Ta-171m
0 Kelvin Cross Sections
Nonelastic
Inelastic
(n,2n)
(n,3n)
(n,γ)
Cross Section (barns)
Incident Energy (MeV)
73-Ta-171m

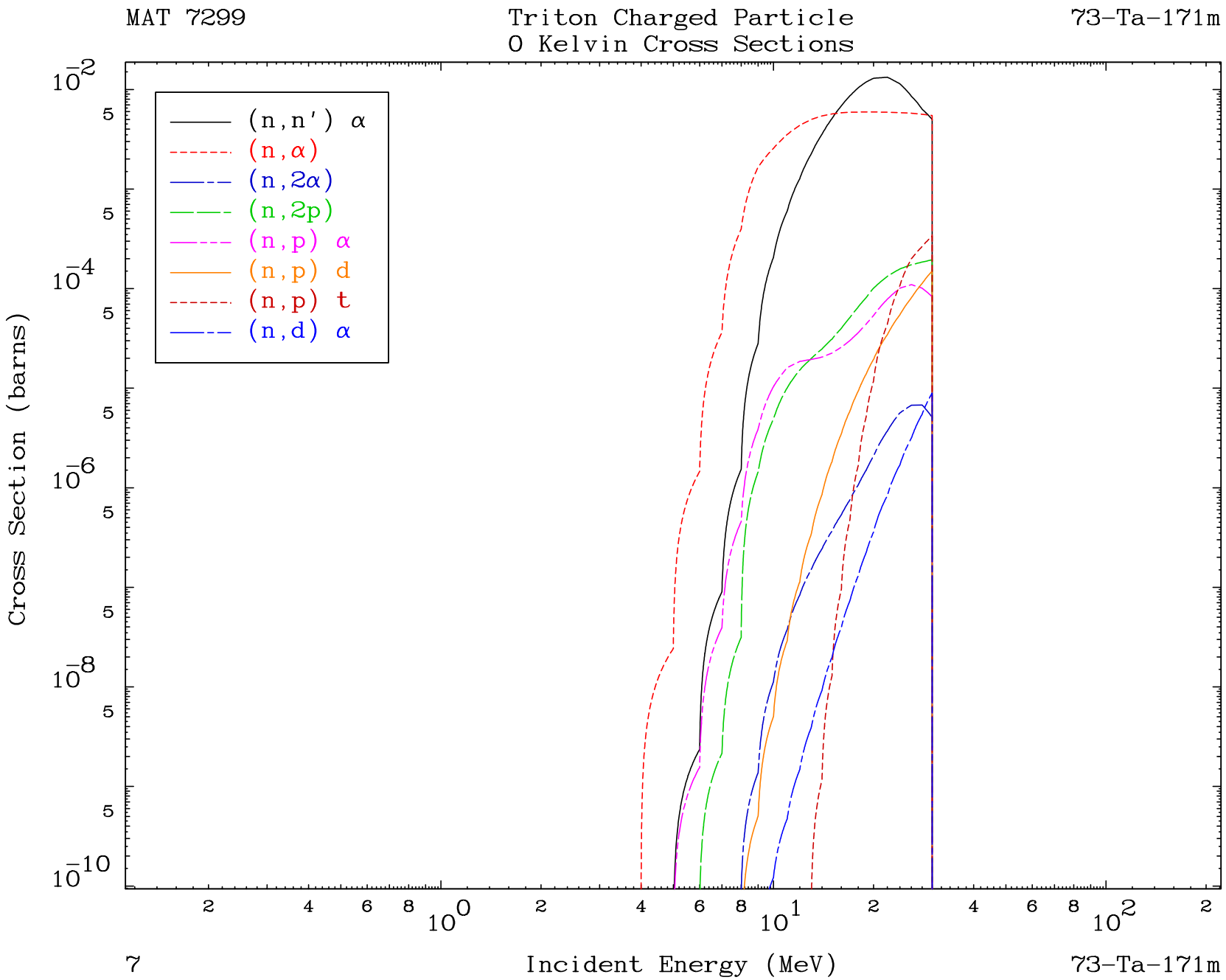

MAT 7299
Triton Neutron Absorption
0 Kelvin Cross Sections
73-Ta-171m
(n,2n) d
(n,2n)
(n,3n)
(n,n') α
(n,2n) α
(n,3n) α
(n,n') p
(n,n') 2α
(n,2n) 2α
(n,n') d
Cross Section (barns)
Incident Energy (MeV)
73-Ta-171m
2

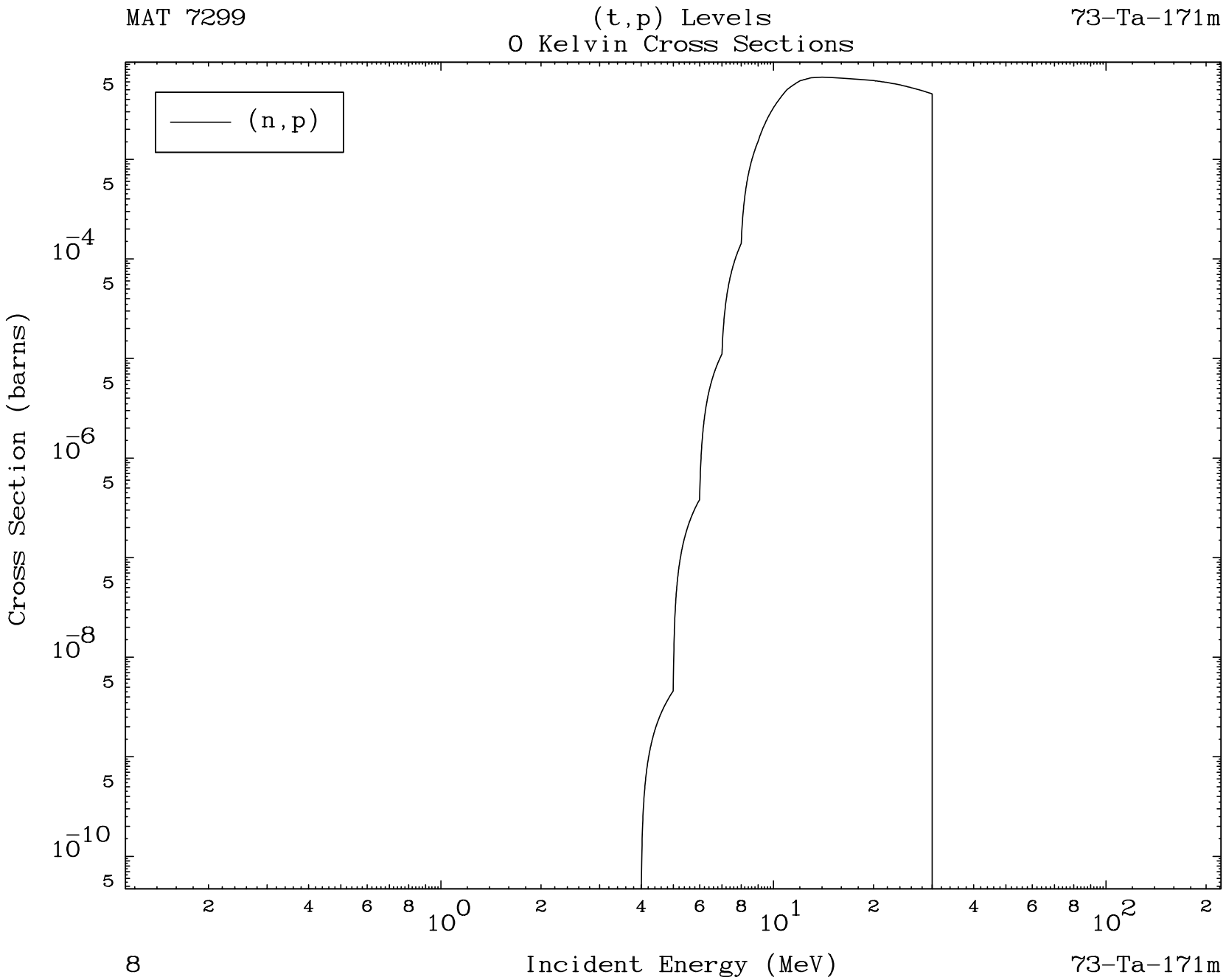

MAT 7299
Triton Neutron Absorption
0 Kelvin Cross Sections
73-Ta-171m
(n,n') t
(n,n') He-3
(n,4n)
(n,2n) p
(n,3n) p
(n,2n) p
(n,n') p α
(n,γ)
(n,p)
(n,d)
Cross Section (barns)
Incident Energy (MeV)
3
73-Ta-171m

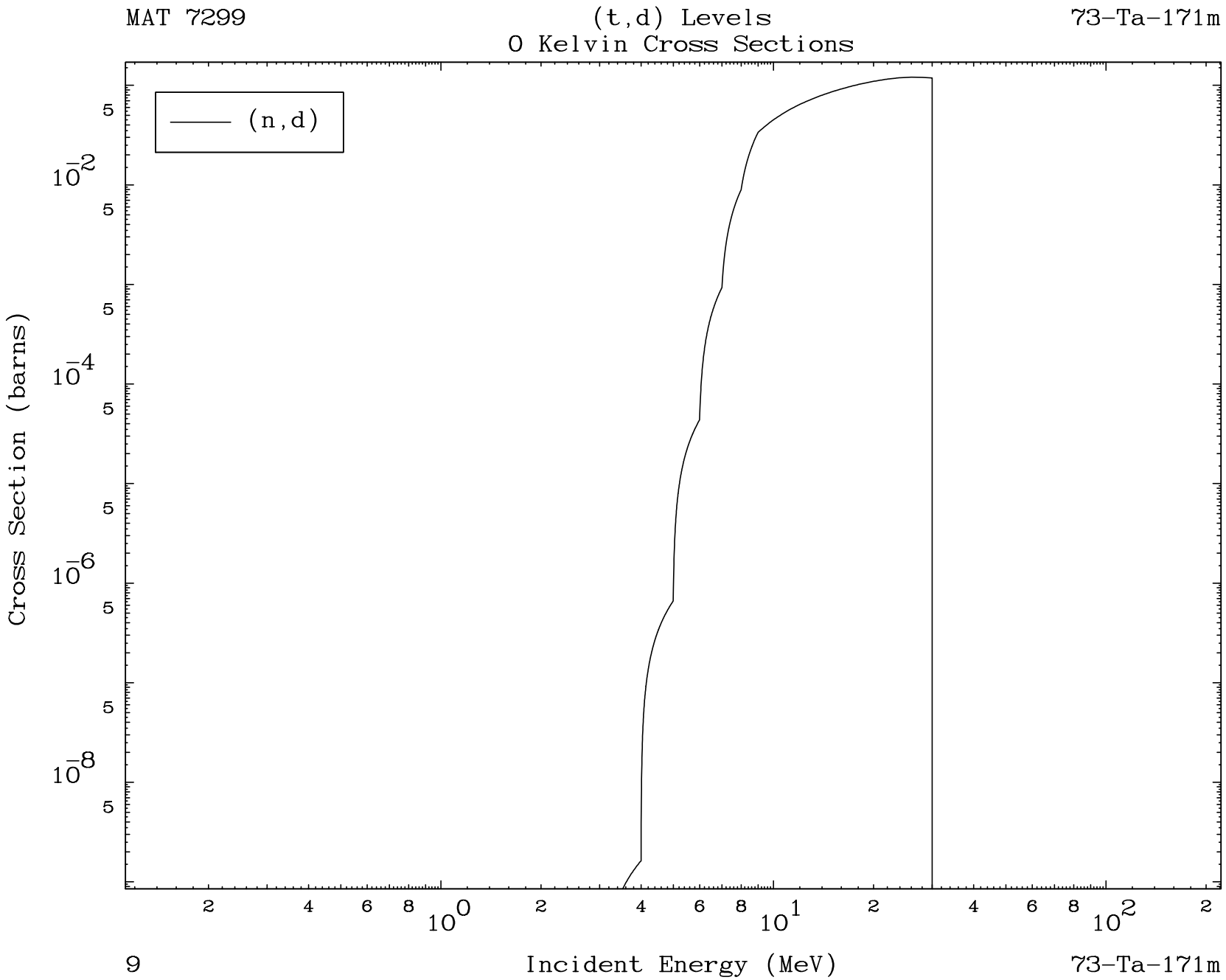

MAT 7299
Triton Neutron Absorption
0 Kelvin Cross Sections
73-Ta-171m
(n,t)
(n,He-3)
(n,α)
(n,2α)
(n,2p)
(n,p) α
(n,p) d
(n,p) t
(n,d) α
Cross Section (barns)
Incident Energy (MeV)
4
73-Ta-171m

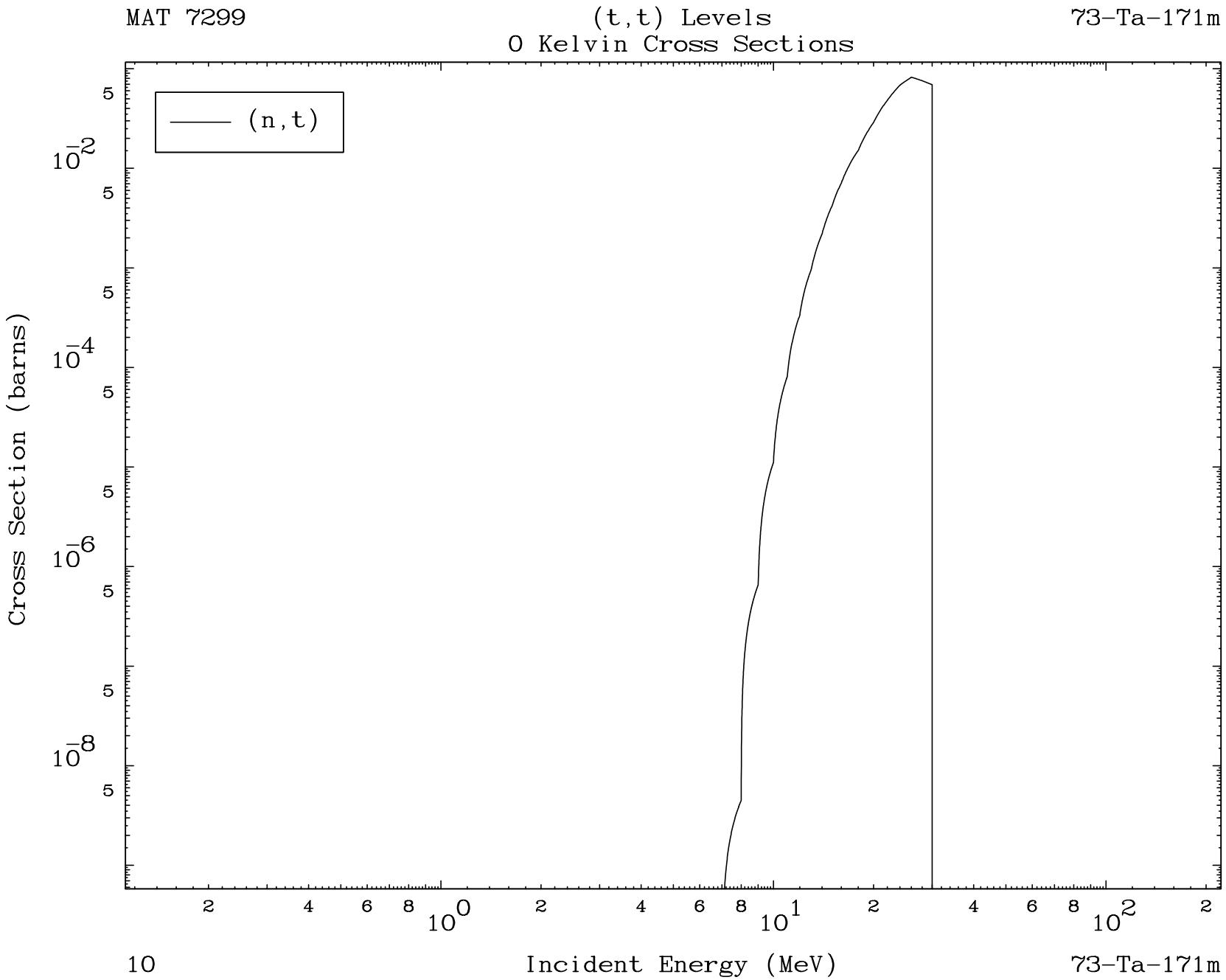

MAT 7299
Triton Charged Particle
0 Kelvin Cross Sections
73-Ta-171m
(n,n') α
(n,2n) α
(n,3n) α
(n,n') p
(n,n') 2α
(n,2n) 2α
(n,n') d
(n,n') t
Cross Section (barns)
Incident Energy (MeV)
73-Ta-171m

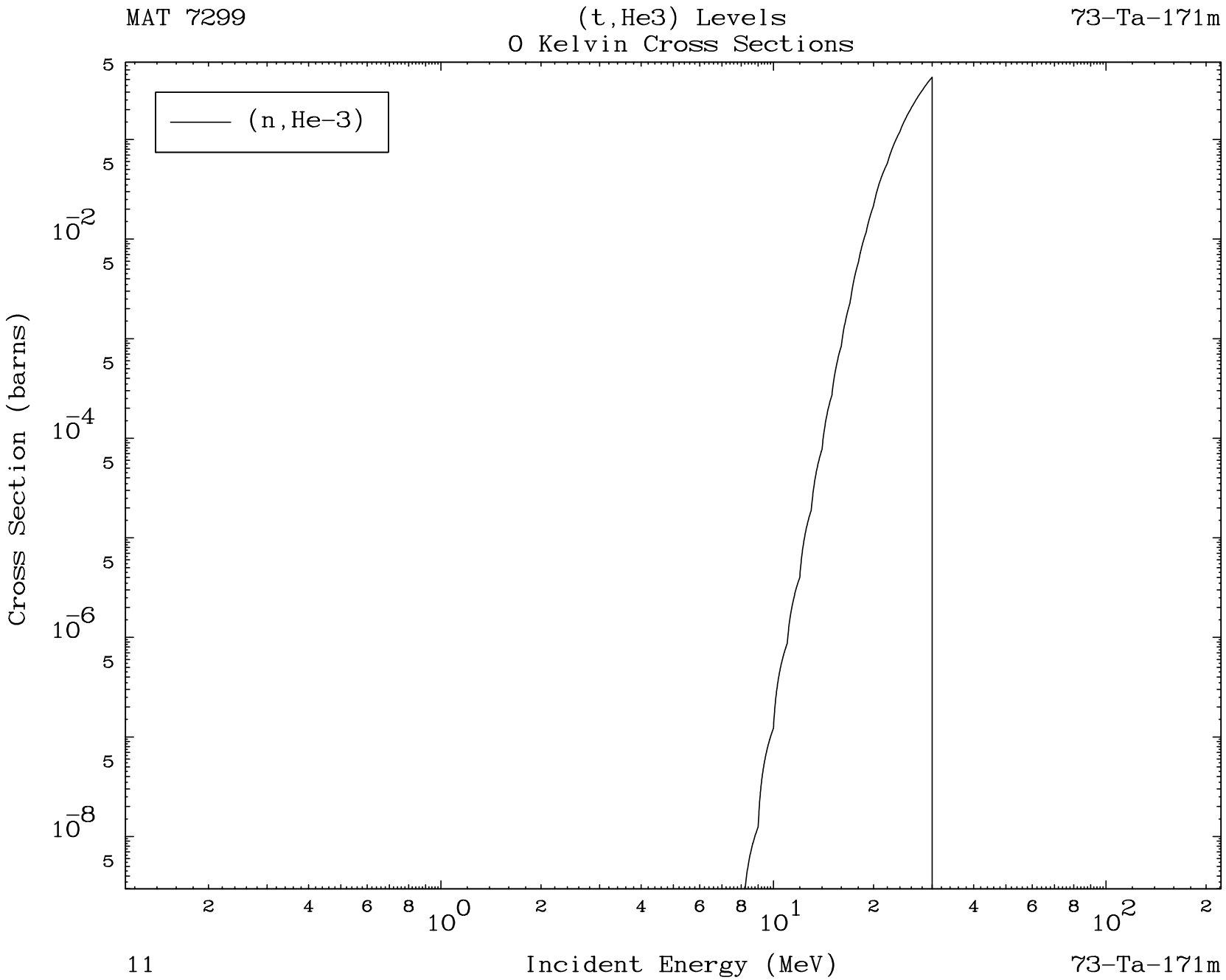

MAT 7299
Triton Charged Particle
0 Kelvin Cross Sections
73-Ta-171m
(n,n') α
(n,n') He-3
(n,2n) p
(n,3n) p
(n,p)
(n,d)
(n,t)
(n,He-3)
Cross Section (barns)
Incident Energy (MeV)
6
73-Ta-171m

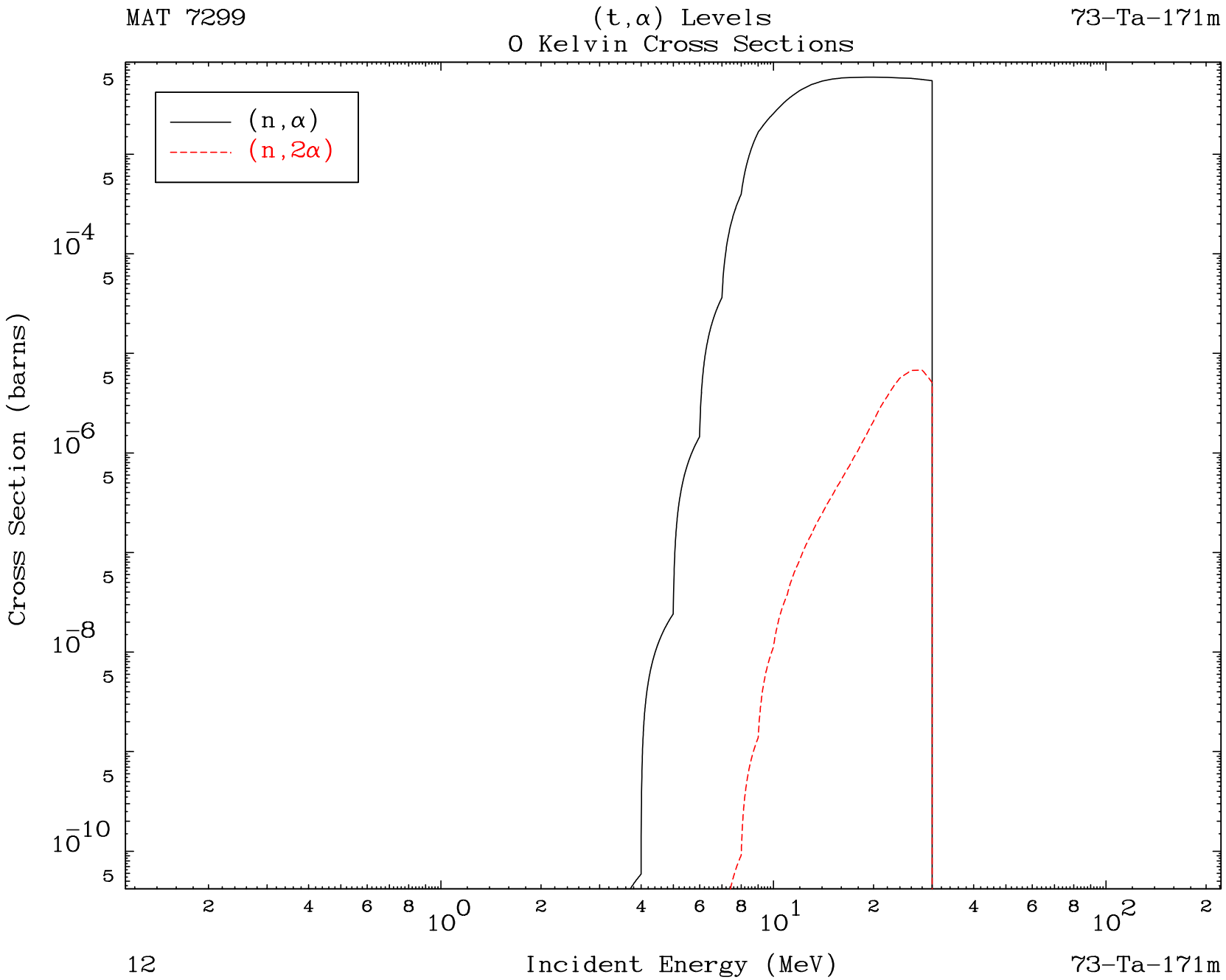

MAT 7299
Triton Charged Particle
0 Kelvin Cross Sections
73-Ta-171m
(n,n') α
(n,α)
(n,2α)
(n,2p)
(n,p) α
(n,p) d
(n,p) t
(n,d) α
Cross Section (barns)
Incident Energy (MeV)
7
73-Ta-171m

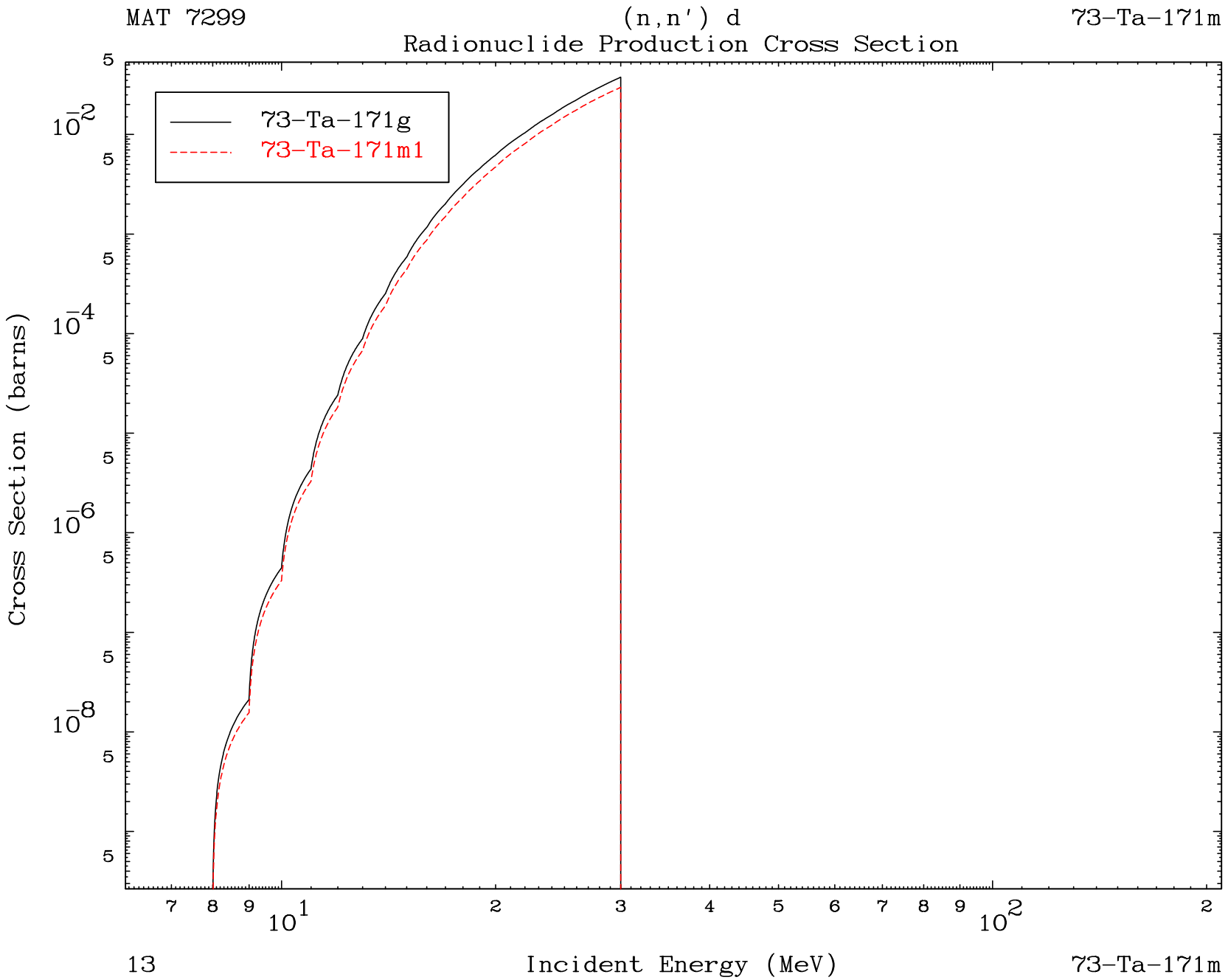

MAT 7299
(t,p) Levels
73-Ta-171m
0 Kelvin Cross Sections
(n,p)
Cross Section (barns)
Incident Energy (MeV)
8
73-Ta-171m

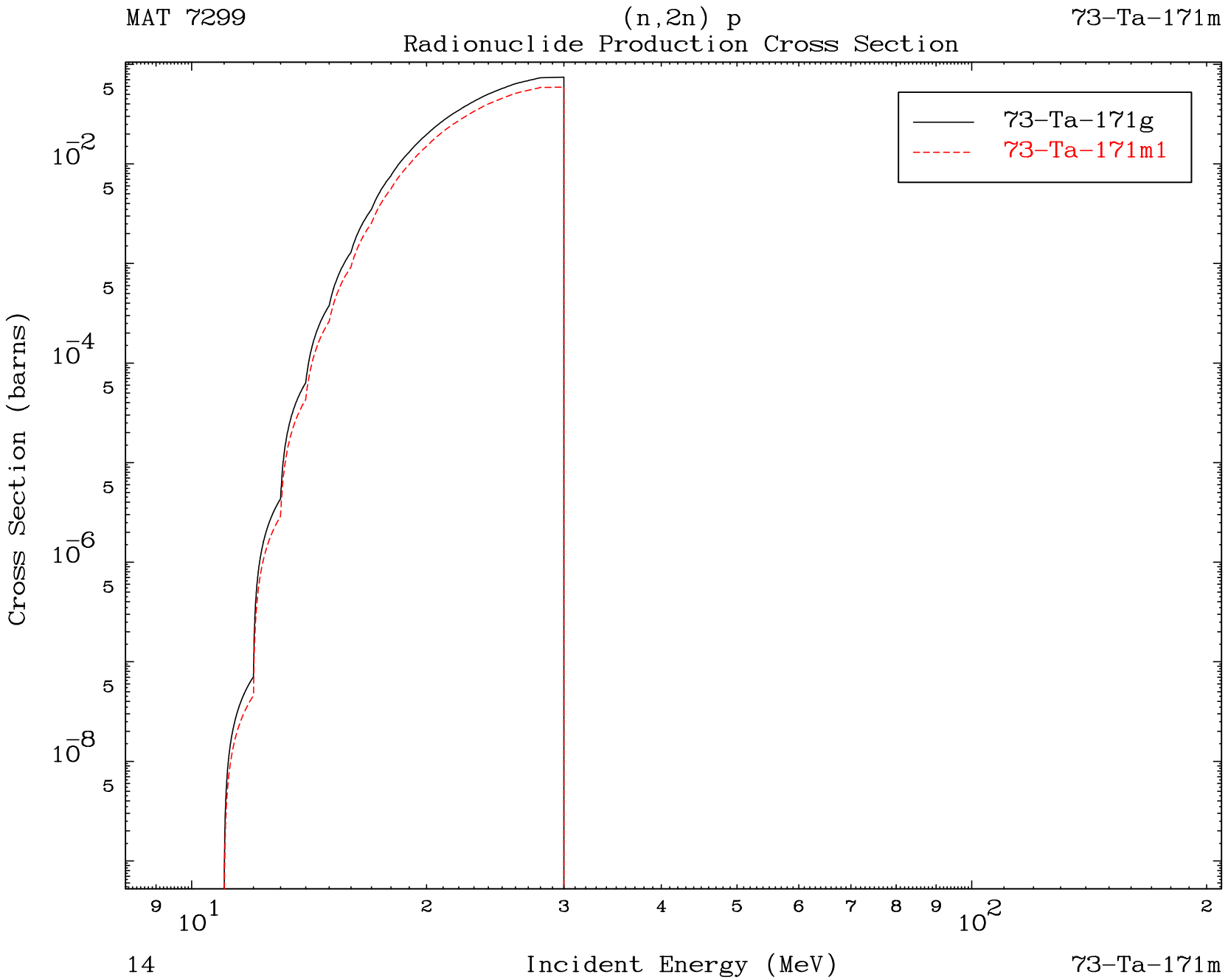

MAT 7299
(t,d) Levels
73-Ta-171m
0 Kelvin Cross Sections
(n,d)
Cross Section (barns)
Incident Energy (MeV)
9
73-Ta-171m

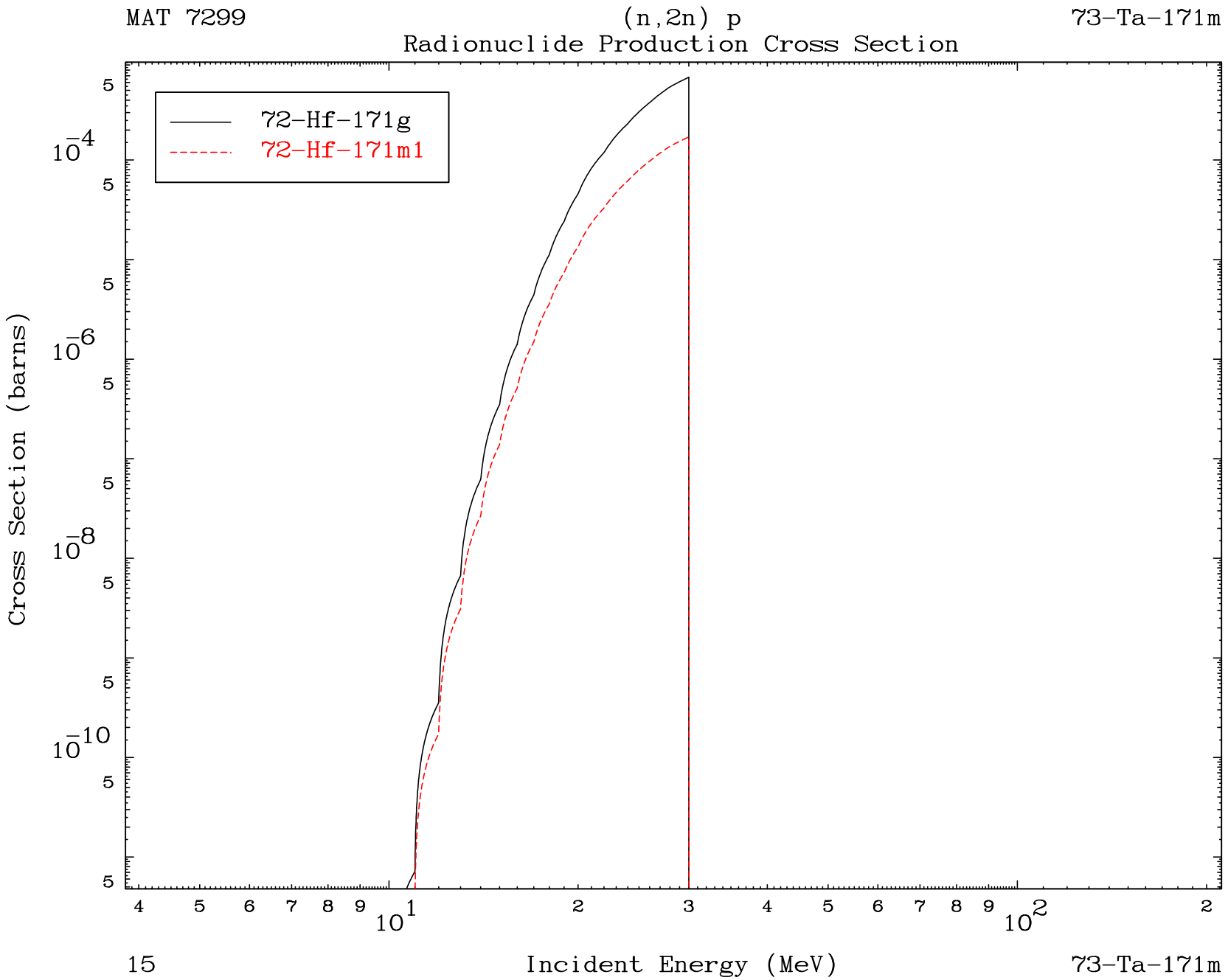

MAT 7299
(t,t) Levels
73-Ta-171m
0 Kelvin Cross Sections
(n,t)
Cross Section (barns)
Incident Energy (MeV)
73-Ta-171m
10

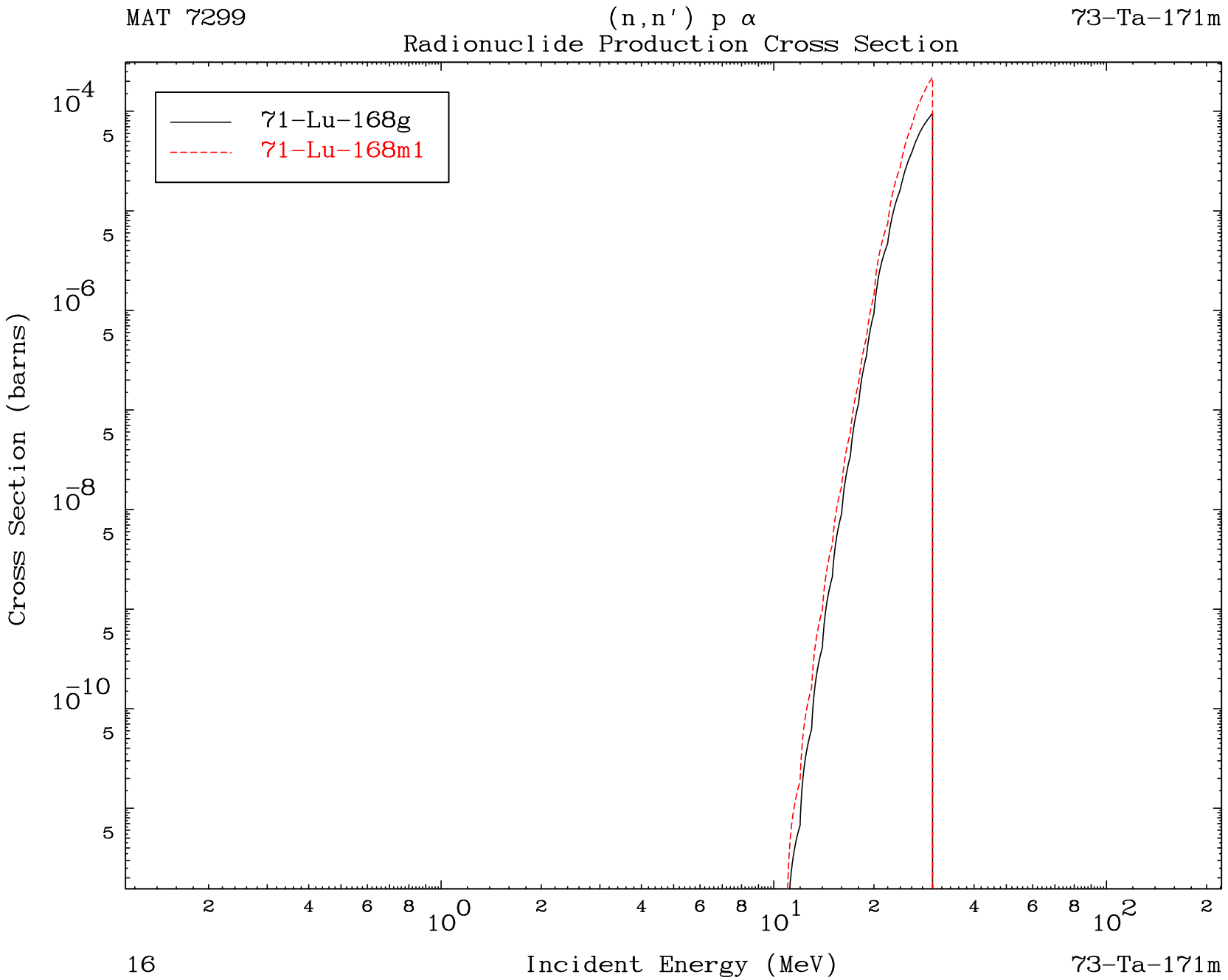

MAT 7299
(t,He3) Levels
0 Kelvin Cross Sections
73-Ta-171m
(n,He-3)
Cross Section (barns)
Incident Energy (MeV)
11
73-Ta-171m

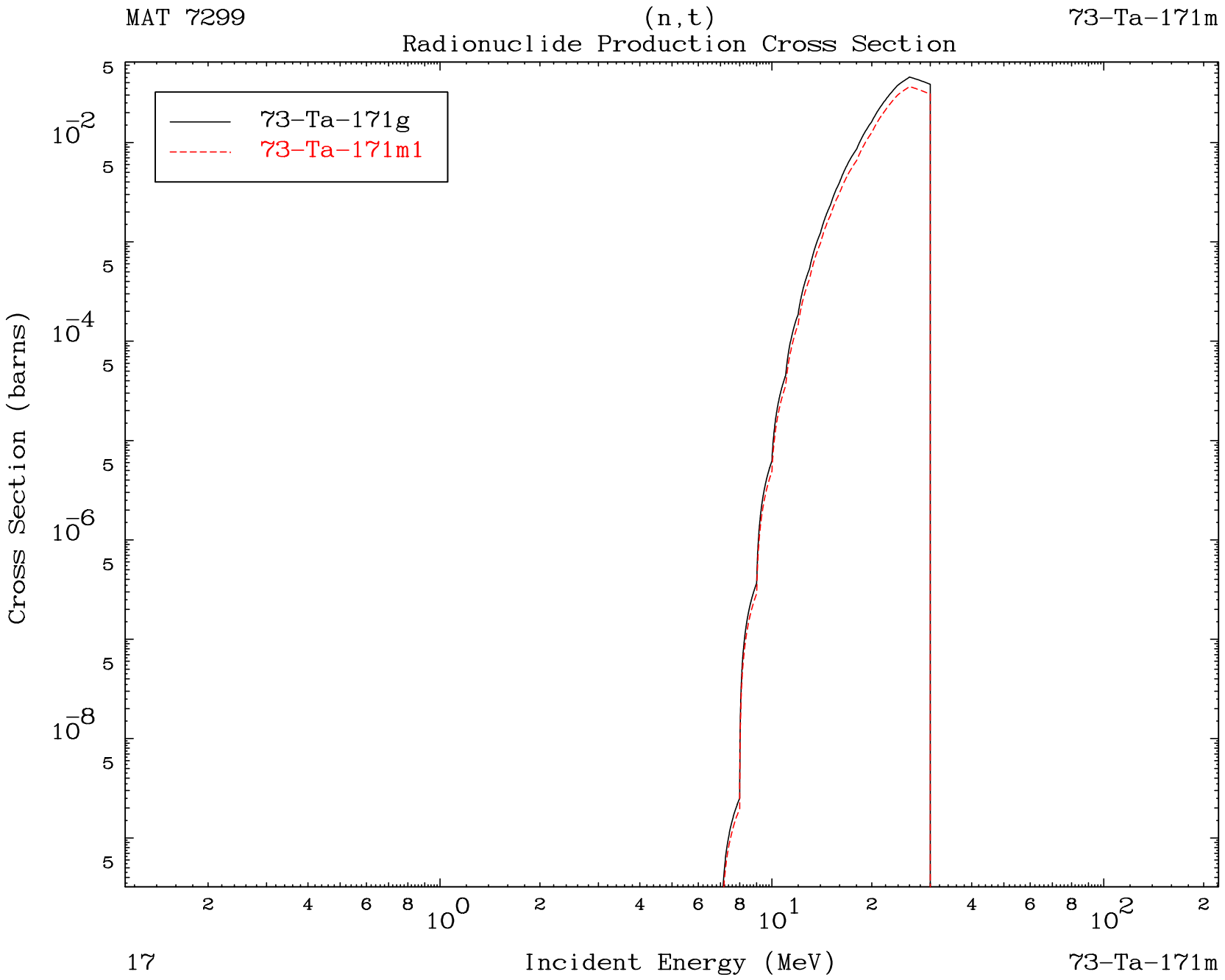

MAT 7299
(t,α) Levels
73-Ta-171m
0 Kelvin Cross Sections
(n,α)
(n,2α)
Cross Section (barns)
Incident Energy (MeV)
12
73-Ta-171m

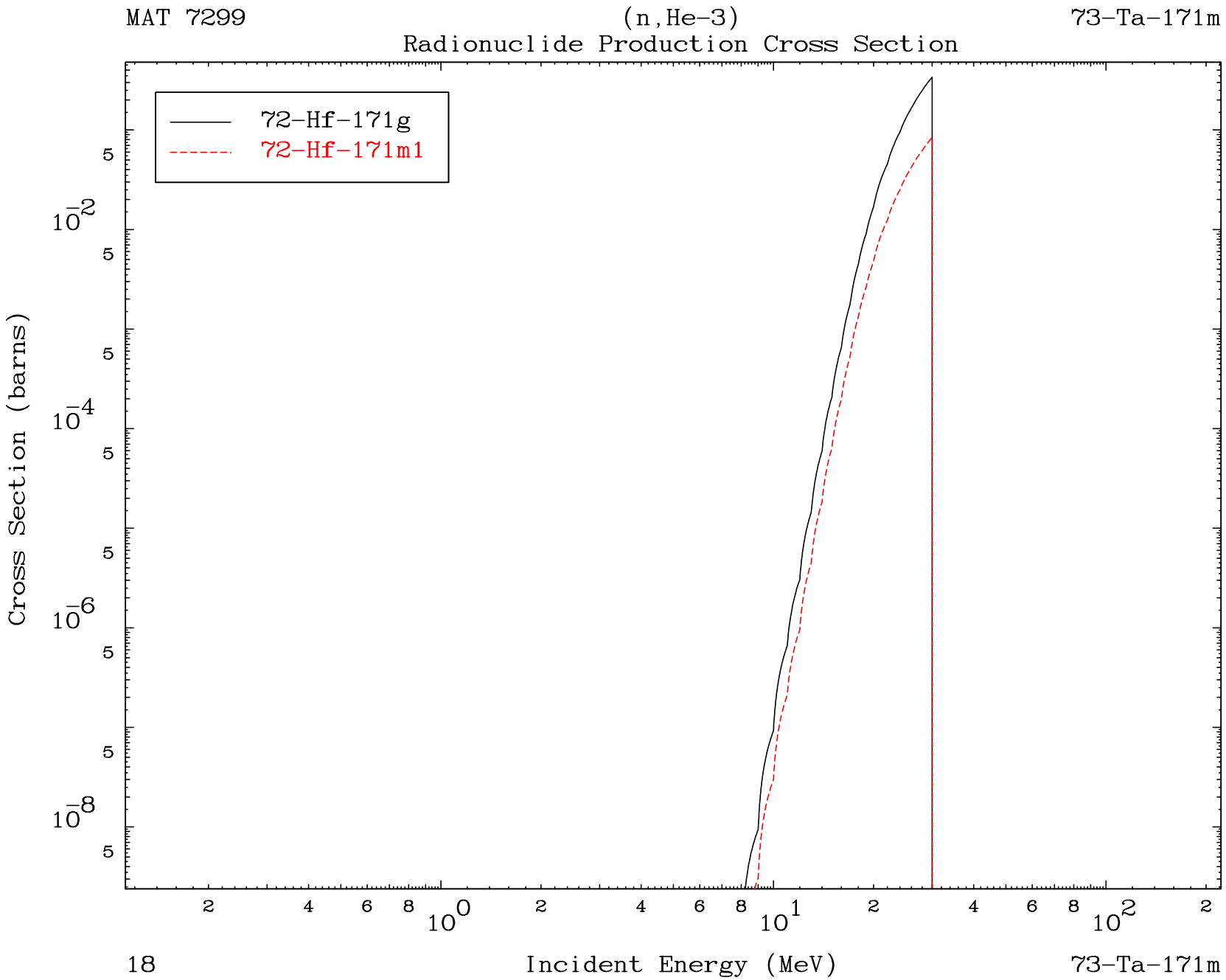

MAT 7299
(n,n') d
73-Ta-171m
Radionuclide Production Cross Section
73-Ta-171g
73-Ta-171m1
Cross Section (barns)
Incident Energy (MeV)
13
73-Ta-171m

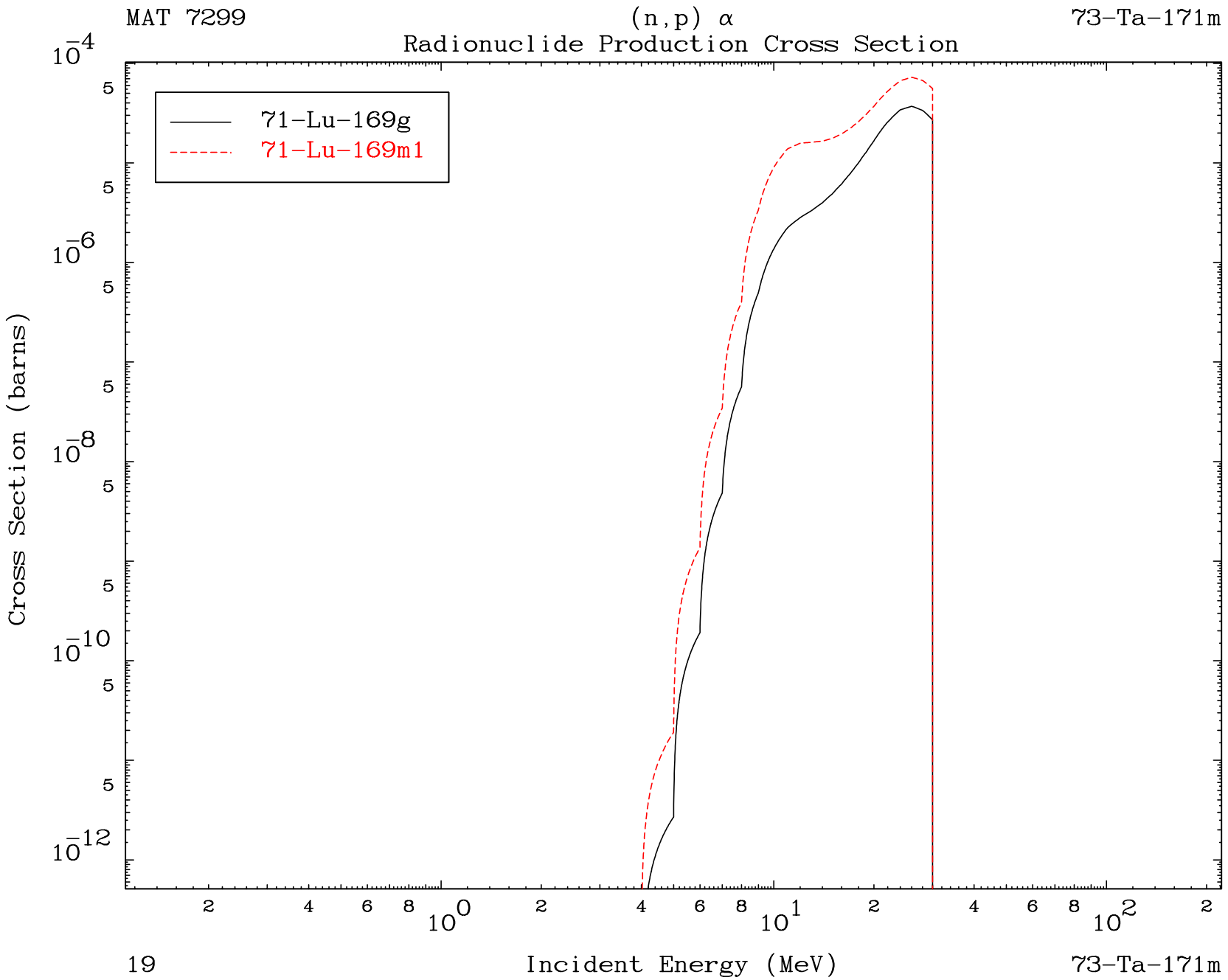

MAT 7299
(n,2n) p
73-Ta-171m
Radionuclide Production Cross Section
73-Ta-171g
73-Ta-171m1
Cross Section (barns)
Incident Energy (MeV)
14
73-Ta-171m

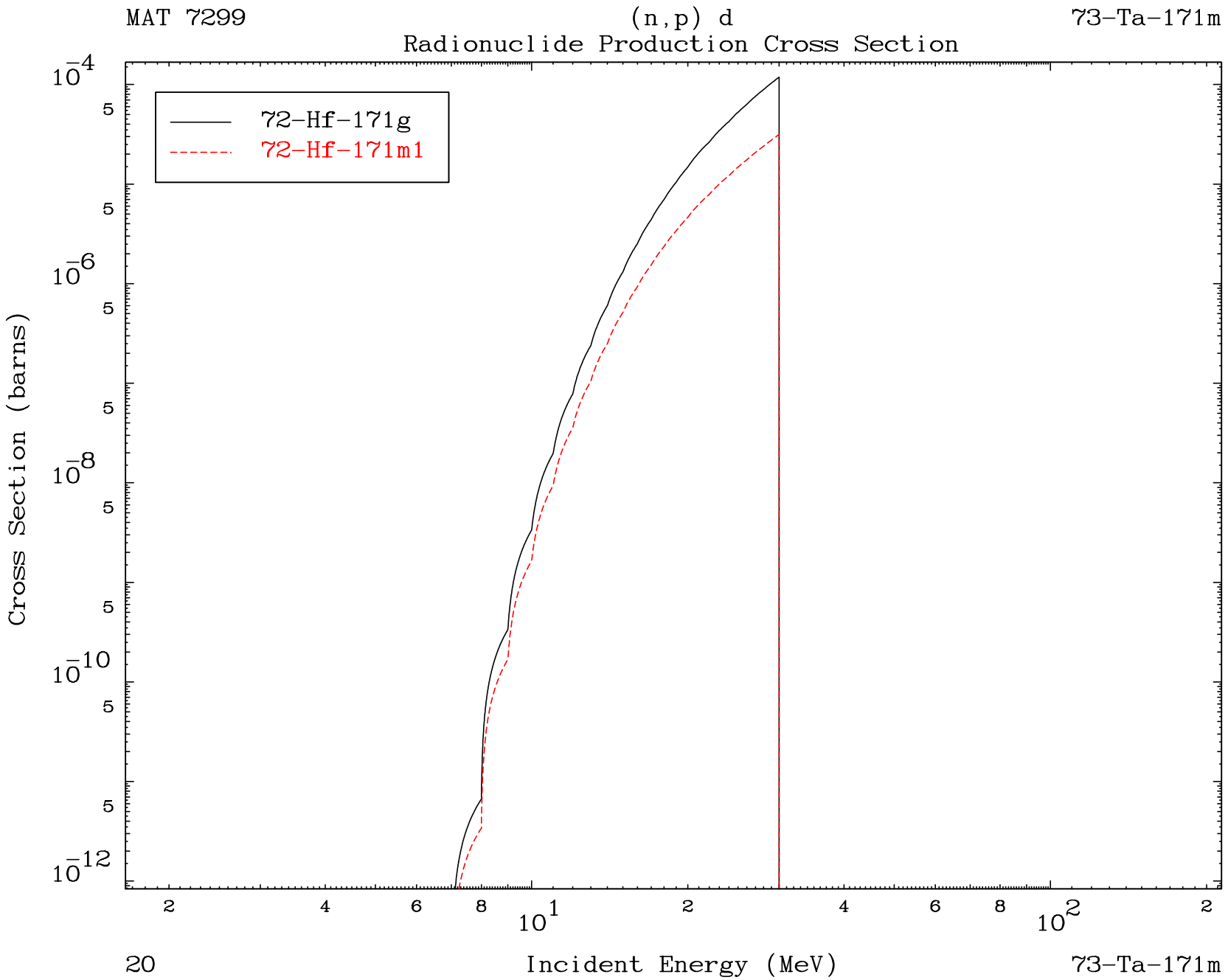

MAT 7299
(n,2n) p
73-Ta-171m
Radionuclide Production Cross Section
72-Hf-171g
72-Hf-171m1
Cross Section (barns)
Incident Energy (MeV)
15
73-Ta-171m

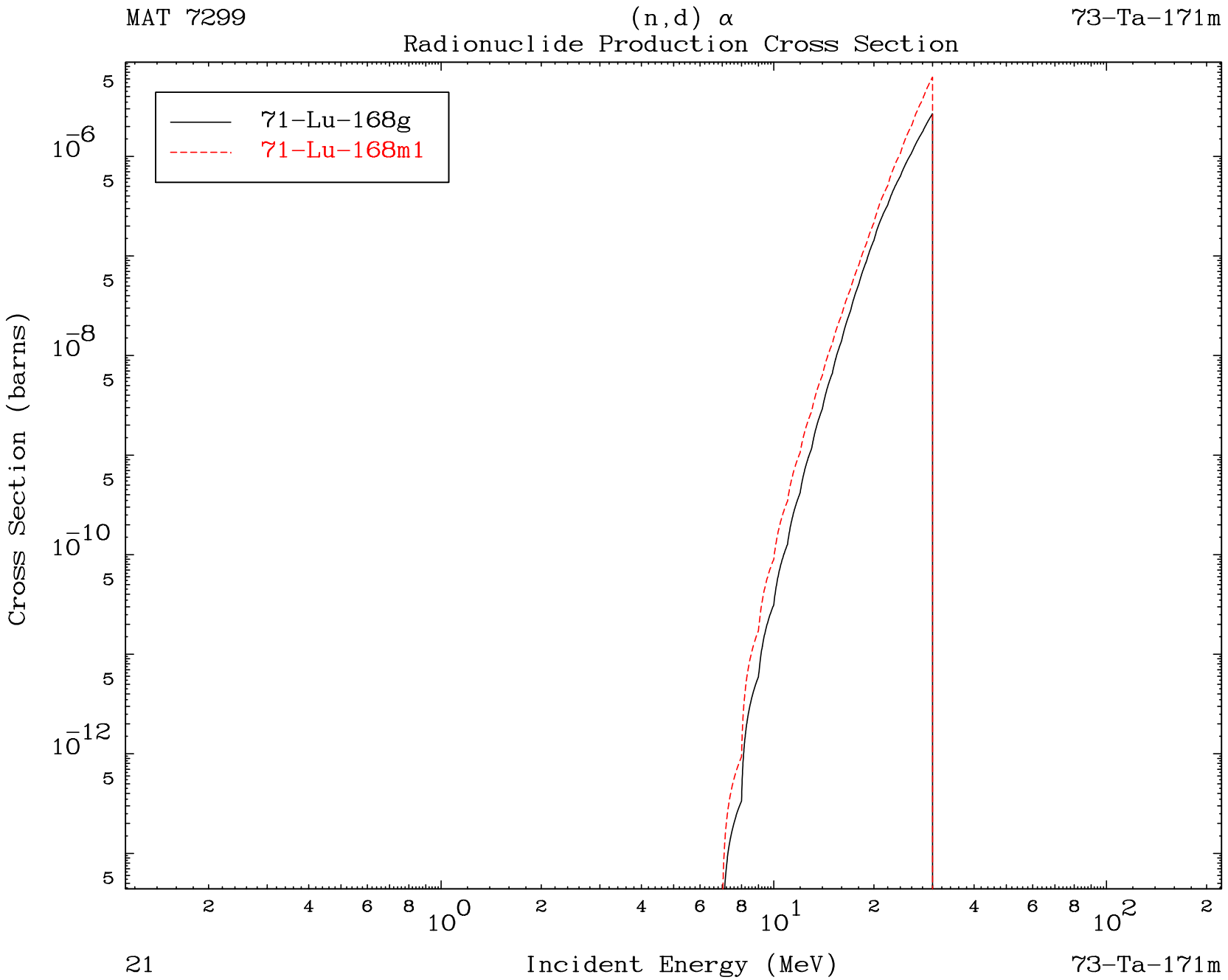

MAT 7299
(n,n') p α
73-Ta-171m
Radionuclide Production Cross Section
71-Lu-168g
71-Lu-168m1
Cross Section (barns)
Incident Energy (MeV)
16
73-Ta-171m


MAT 7299
(n,t)
73-Ta-171m
Radionuclide Production Cross Section
73-Ta-171g
73-Ta-171m1
Cross Section (barns)
Incident Energy (MeV)
17
73-Ta-171m


MAT 7299
(n,He-3)
73-Ta-171m
Radionuclide Production Cross Section
72-Hf-171g
72-Hf-171m1
Cross Section (barns)
Incident Energy (MeV)
18
73-Ta-171m


MAT 7299
(n,p) α
73-Ta-171m
Radionuclide Production Cross Section
71-Lu-169g
71-Lu-169m1
Cross Section (barns)
Incident Energy (MeV)
19
73-Ta-171m


MAT 7299
(n,p) d
73-Ta-171m
Radionuclide Production Cross Section
72-Hf-171g
72-Hf-171m1
Cross Section (barns)
Incident Energy (MeV)
20
73-Ta-171m


MAT 7299
(n,d) α
73-Ta-171m
Radionuclide Production Cross Section
71-Lu-168g
71-Lu-168m1
Cross Section (barns)
Incident Energy (MeV)
21
73-Ta-171m