Program EVALPLOT
(Version 2018-1)
by
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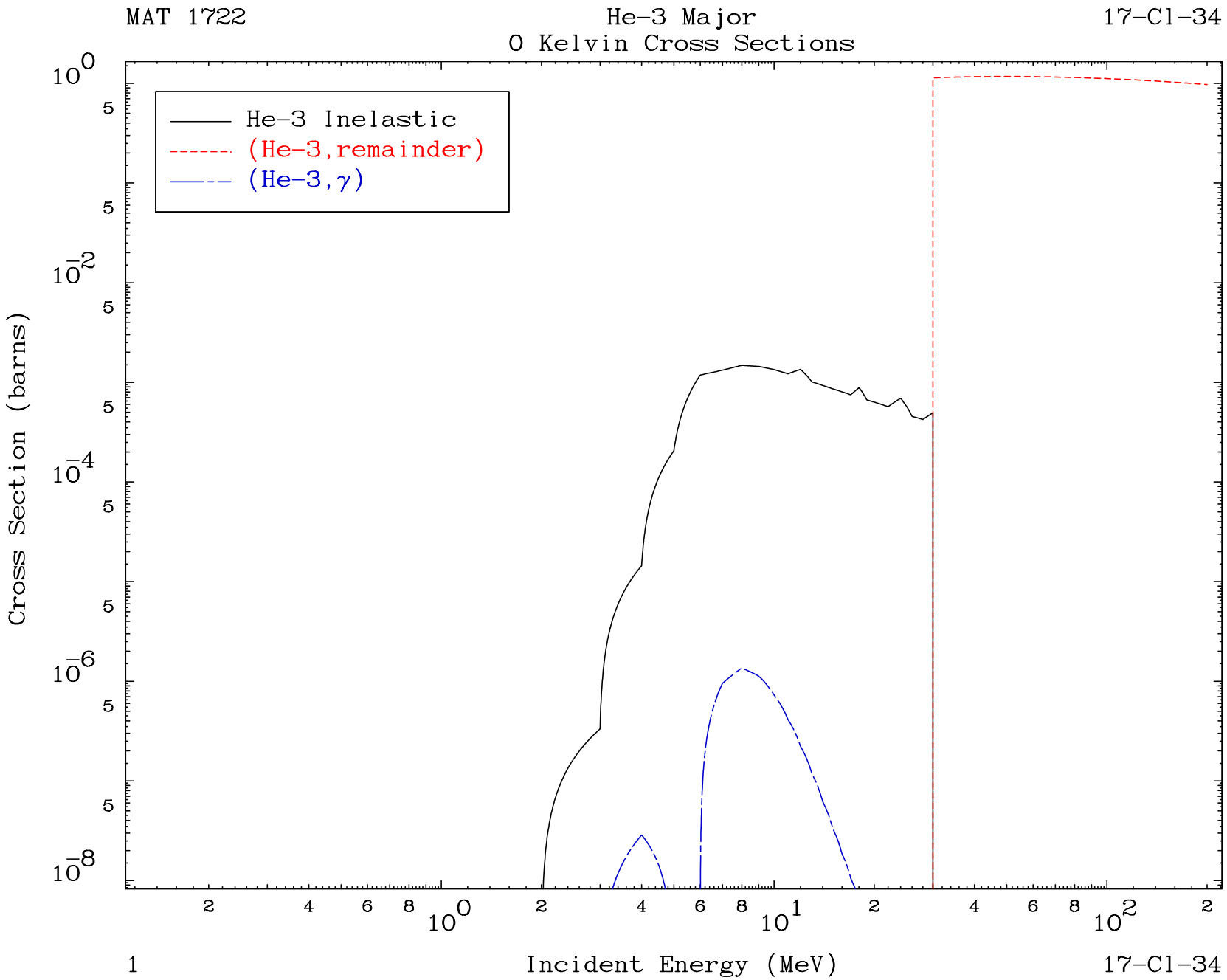
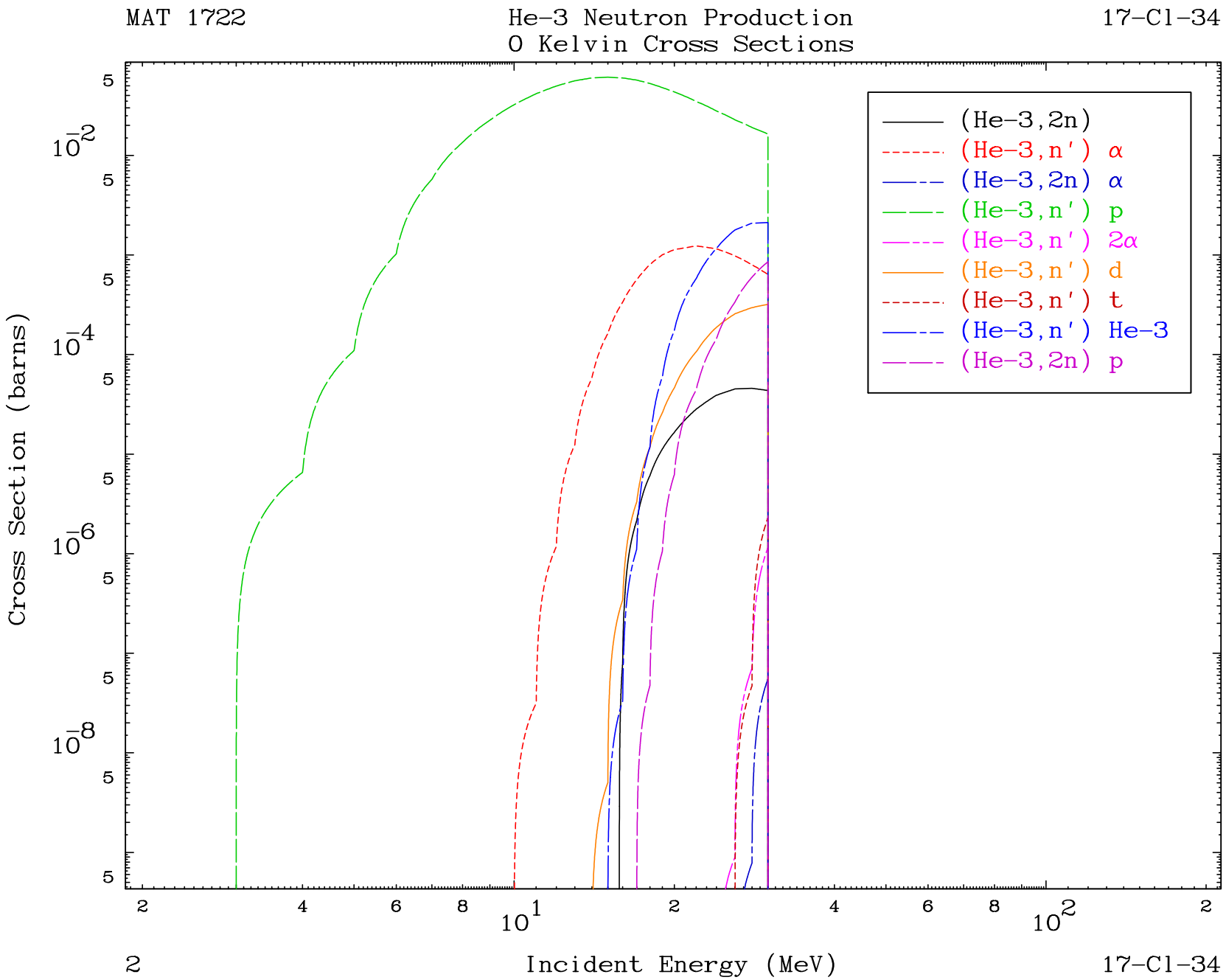
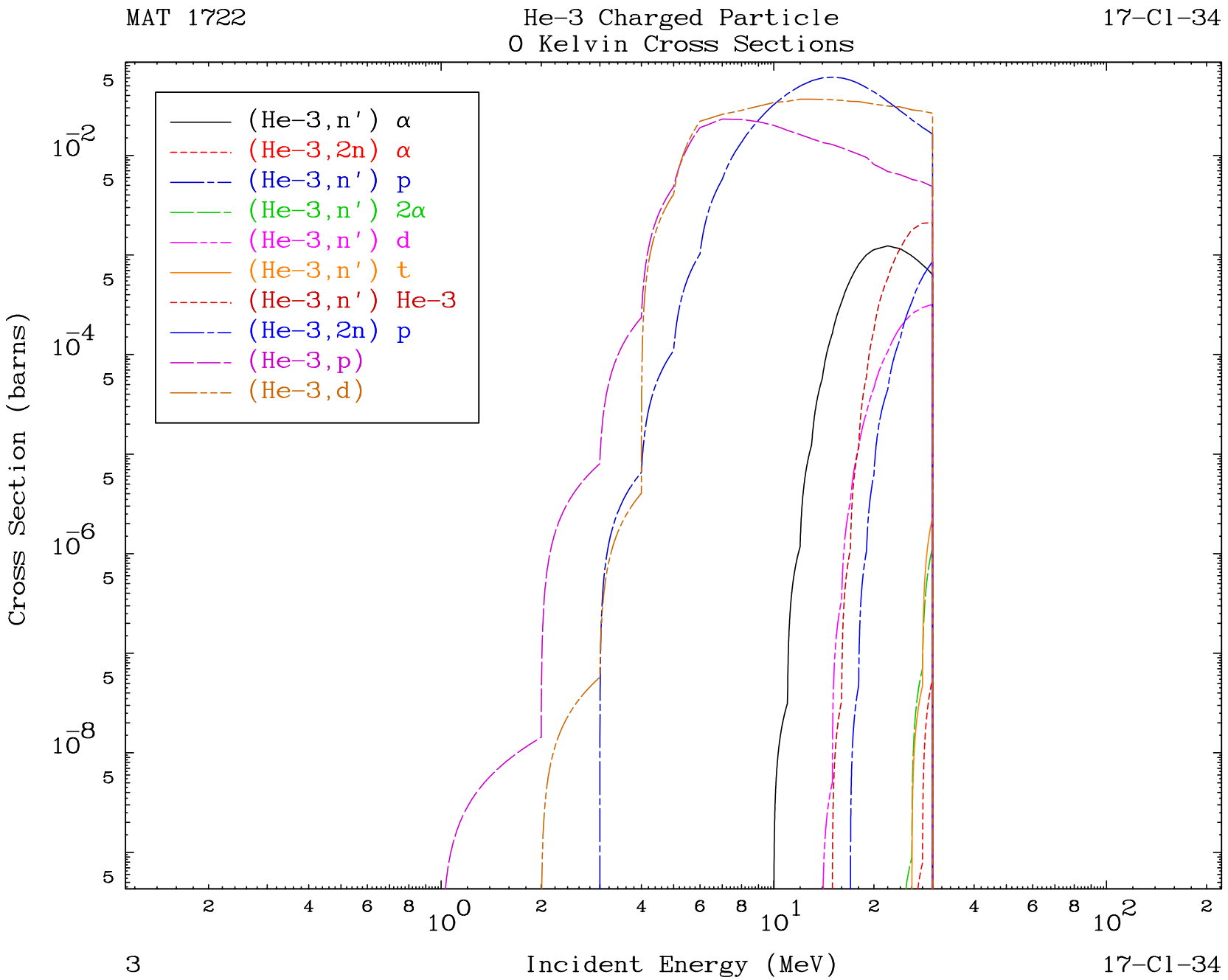
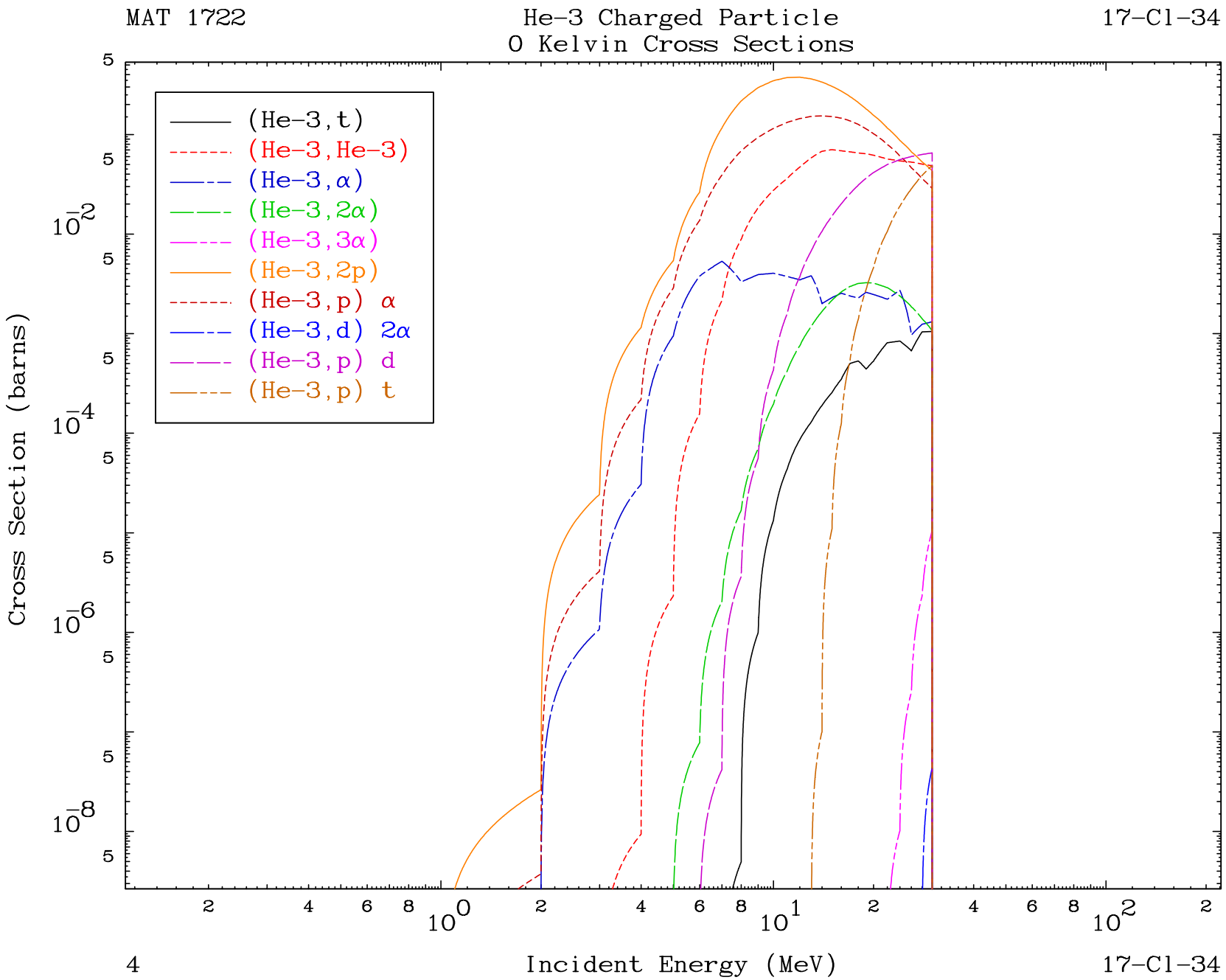
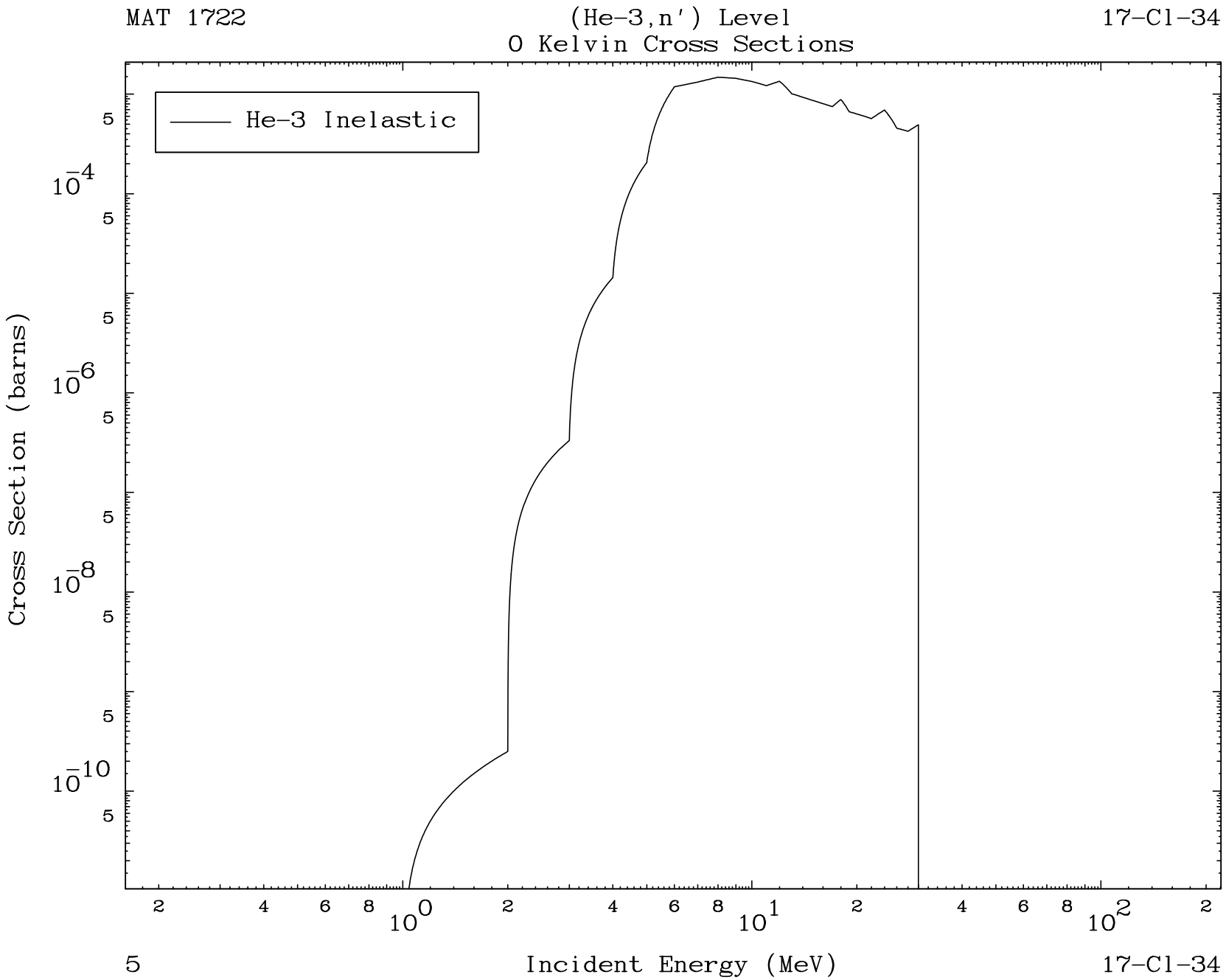
Press Mouse Button to Start

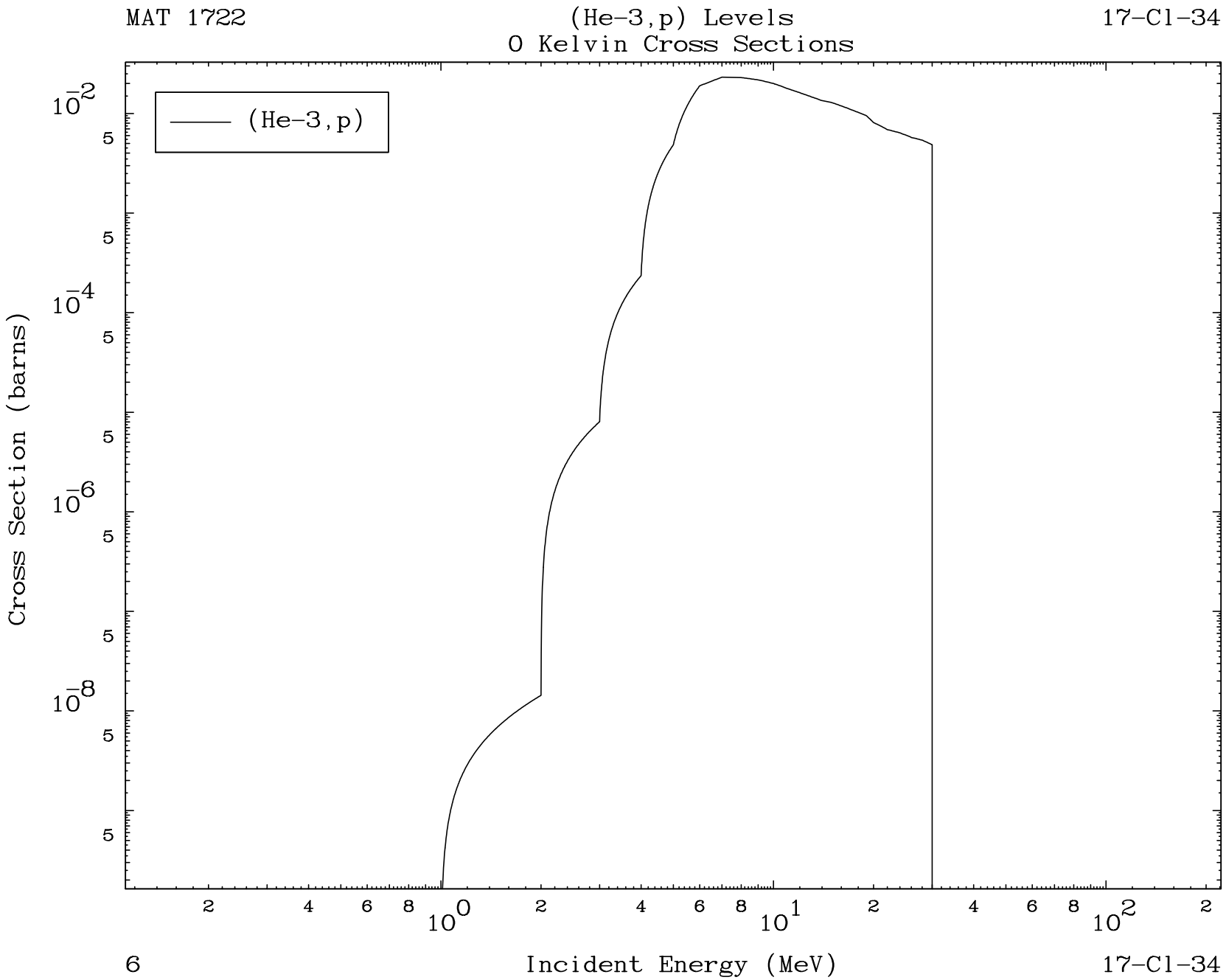

MAT 1722
He-3 Major
17-Cl-34
0 Kelvin Cross Sections
He-3 Inelastic
(He-3,remainder)
(He-3,γ)
Cross Section (barns)
Incident Energy (MeV)
17-Cl-34

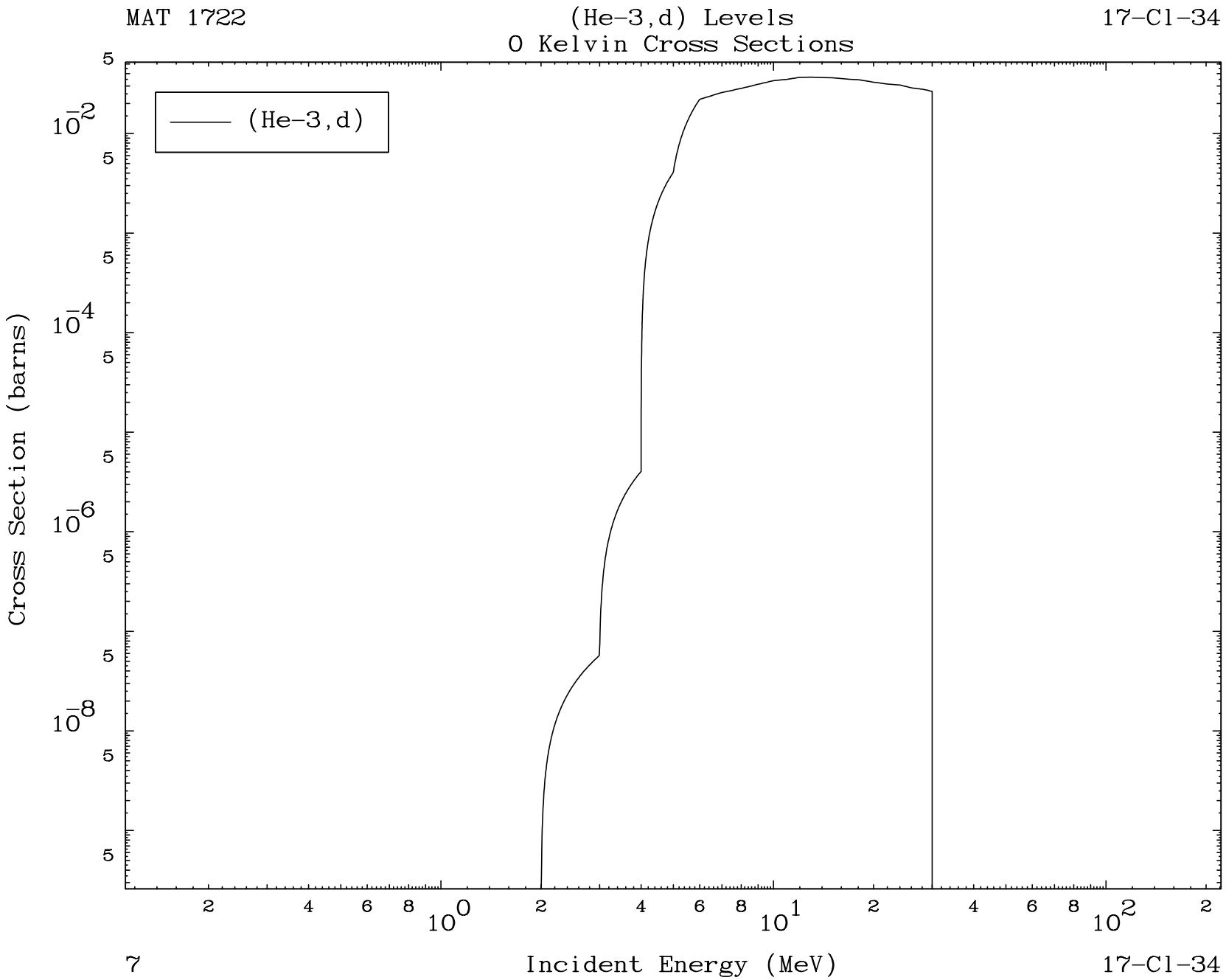

MAT 1722
He-3 Neutron Production
0 Kelvin Cross Sections
17-Cl-34
Cross Section (barns)
Incident Energy (MeV)
17-Cl-34
(He-3,2n)
(He-3,n') α
(He-3,2n) α
(He-3,n') p
(He-3,n') 2α
(He-3,n') d
(He-3,n') t
(He-3,n') He-3
(He-3,2n) p

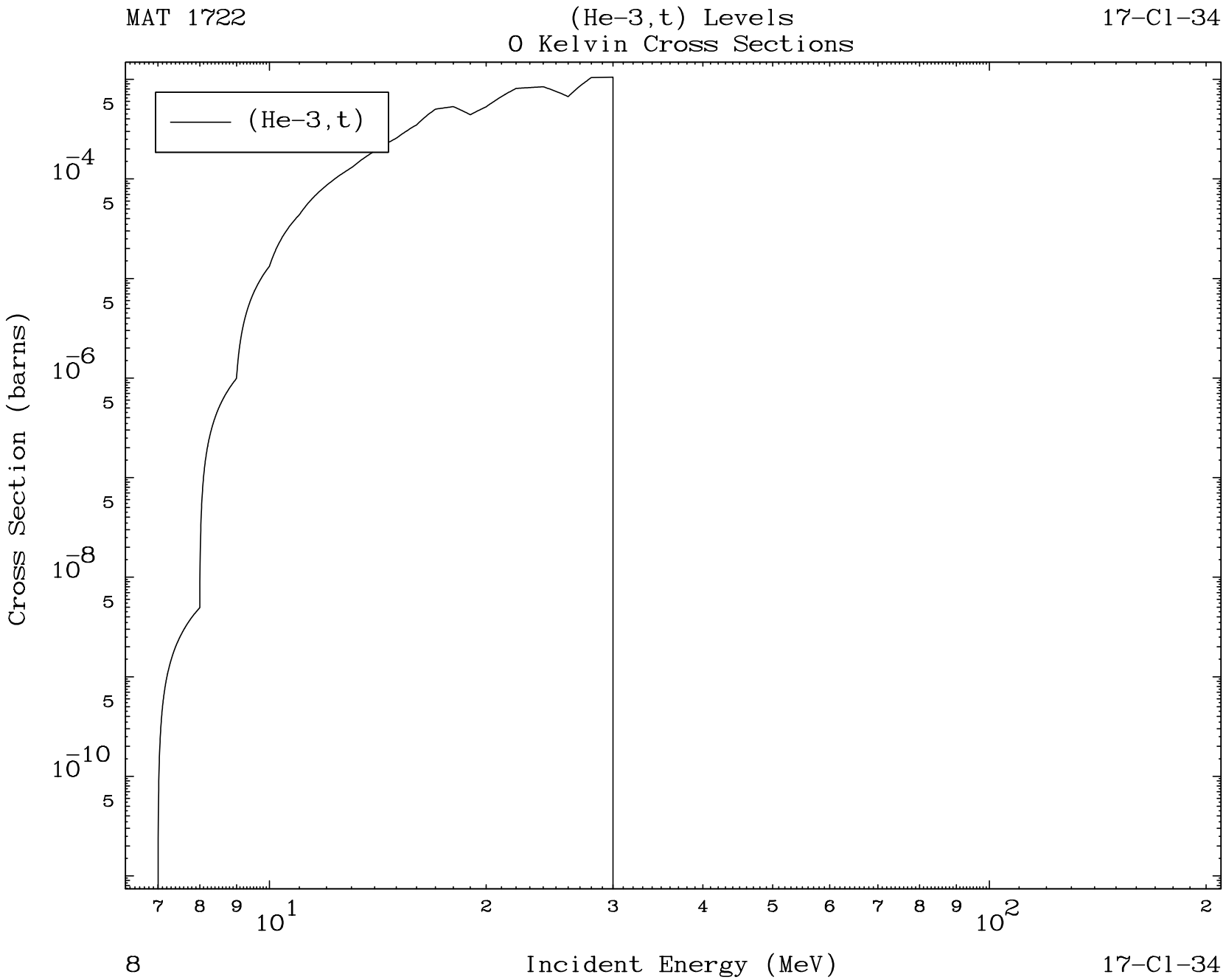

MAT 1722
He-3 Charged Particle
0 Kelvin Cross Sections
17-Cl-34
(He-3,n') α
(He-3,2n) α
(He-3,n') p
(He-3,n') 2α
(He-3,n') d
(He-3,n') t
(He-3,n') He-3
(He-3,2n) p
(He-3,p)
(He-3,d)
Cross Section (barns)
Incident Energy (MeV)
3
17-Cl-34

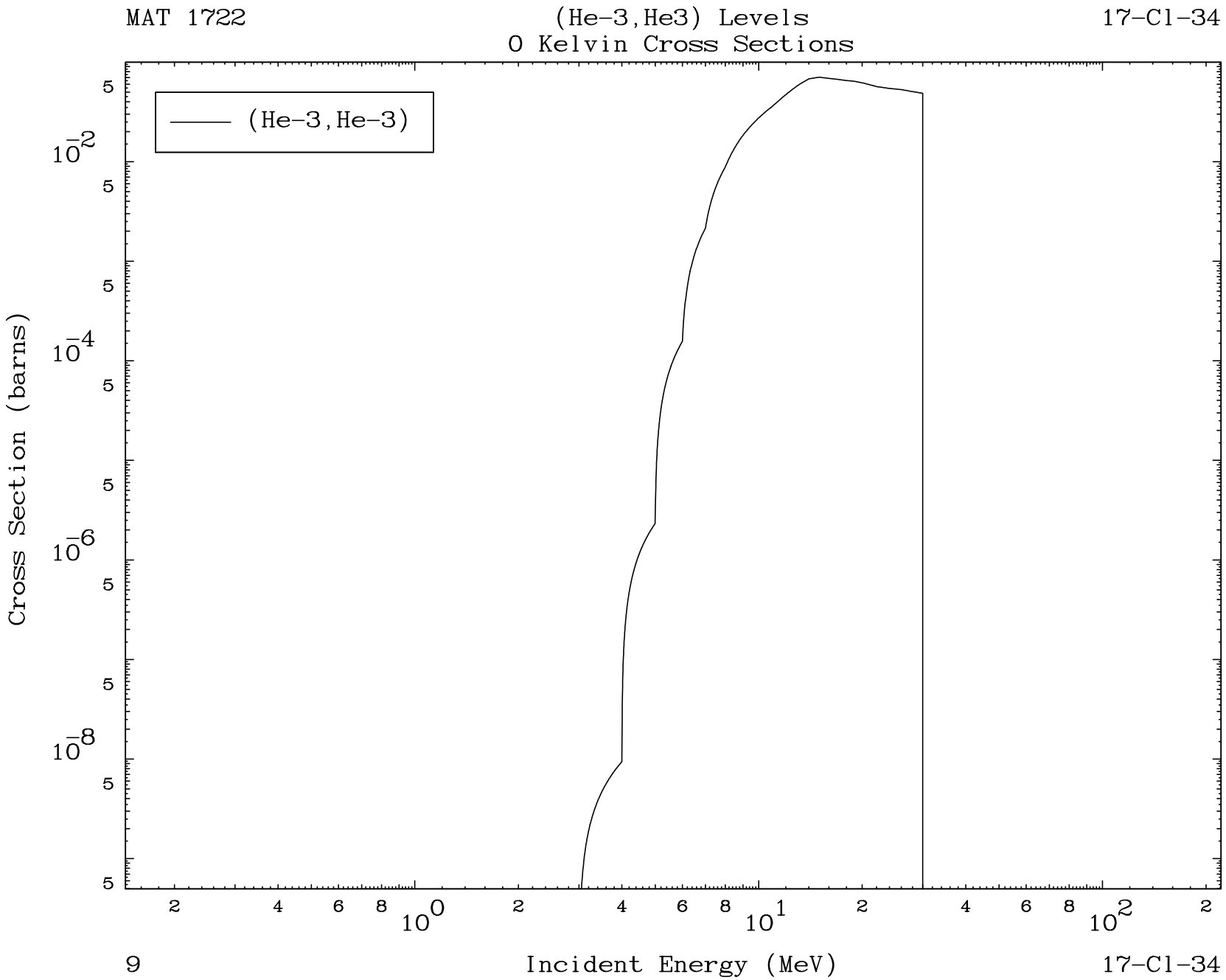

MAT 1722
He-3 Charged Particle
0 Kelvin Cross Sections
17-Cl-34
(He-3,t)
(He-3,He-3)
(He-3,α)
(He-3,2α)
(He-3,3α)
(He-3,2p)
(He-3,p) α
(He-3,d) 2α
(He-3,p) d
(He-3,p) t
Cross Section (barns)
Incident Energy (MeV)
4
17-Cl-34

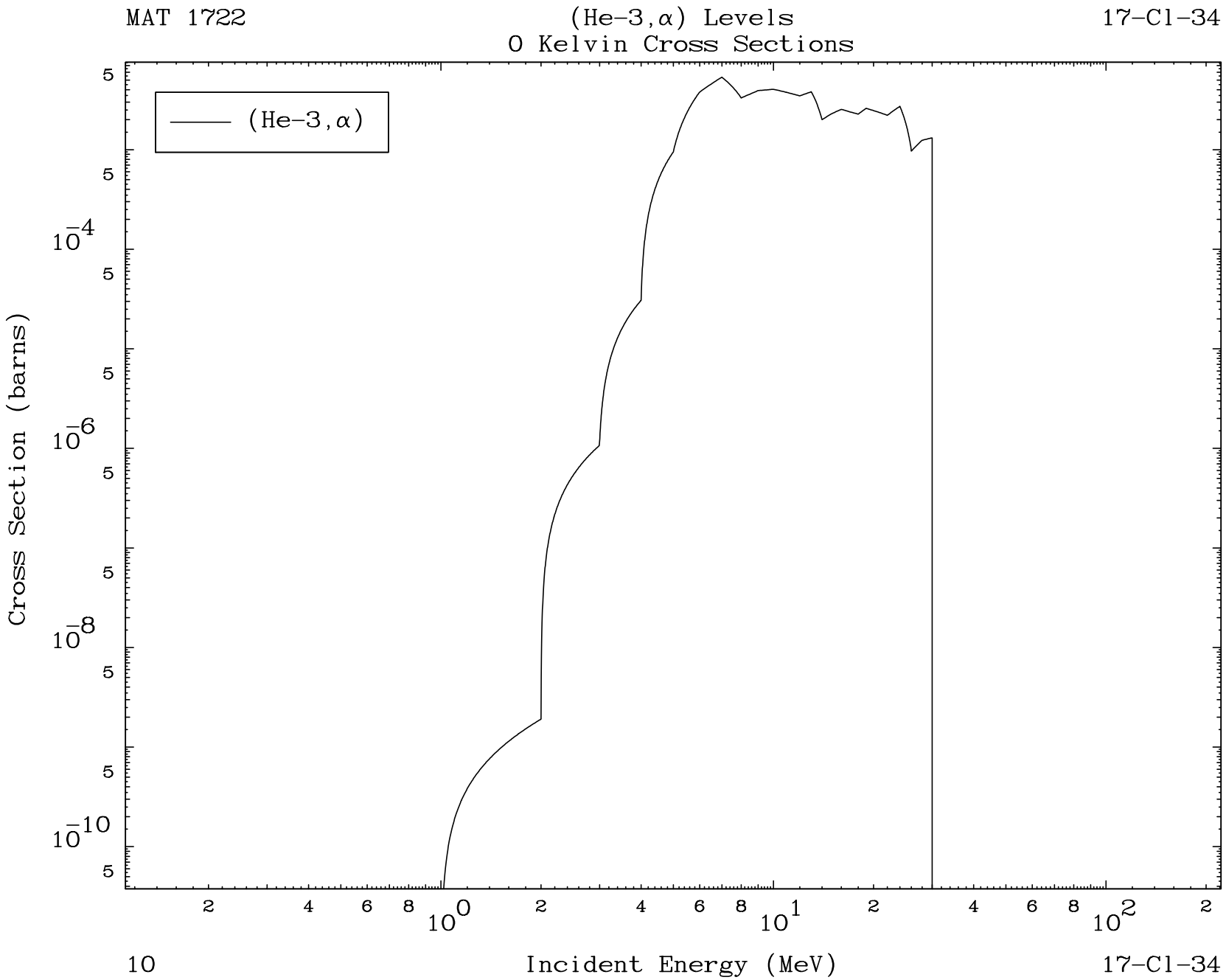

MAT 1722
(He-3,n') Level
17-Cl-34
0 Kelvin Cross Sections
He-3 Inelastic
Cross Section (barns)
Incident Energy (MeV)
17-Cl-34
5

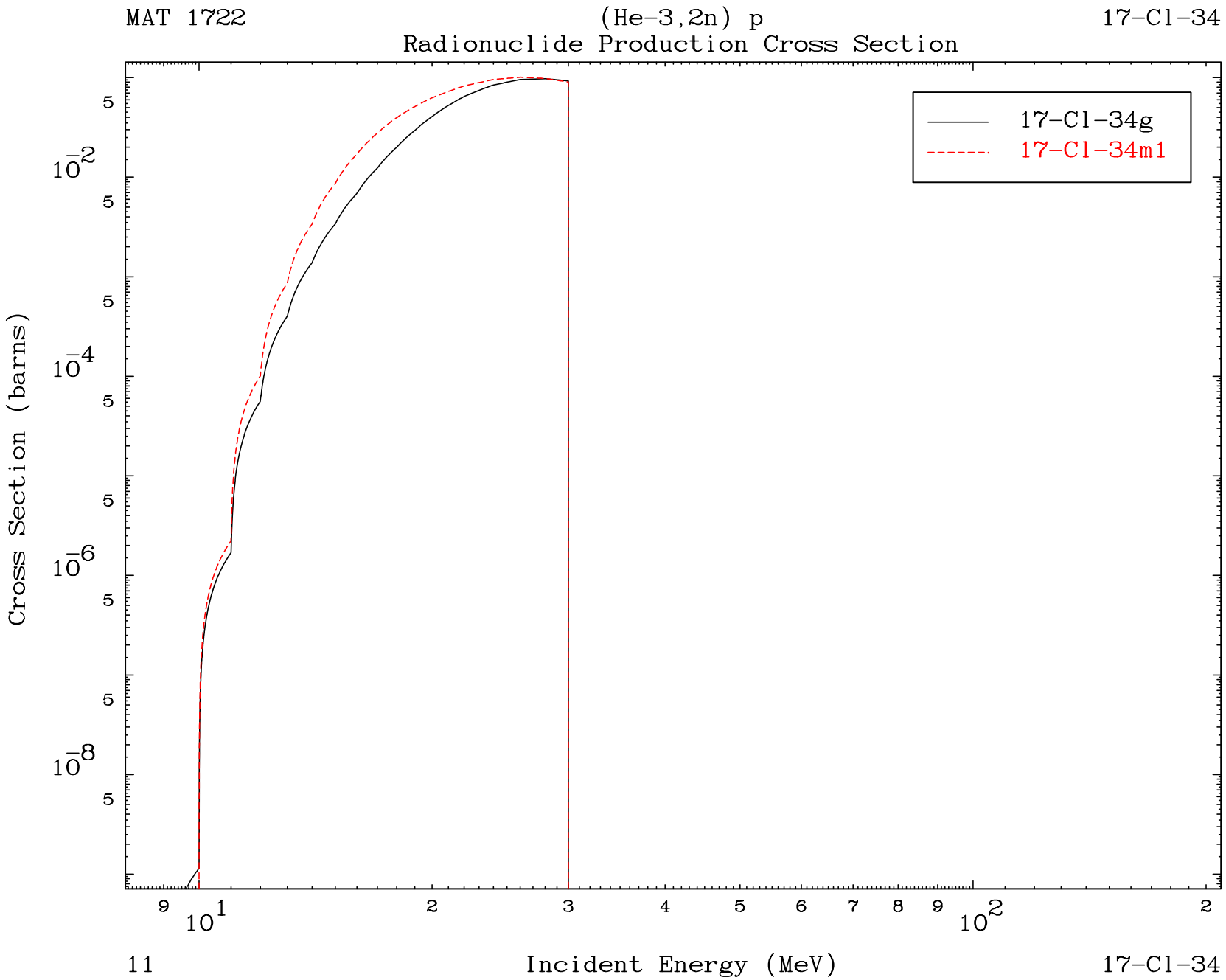

MAT 1722
(He-3,p) Levels
17-Cl-34
0 Kelvin Cross Sections
(He-3,p)
Cross Section (barns)
Incident Energy (MeV)
6
17-Cl-34

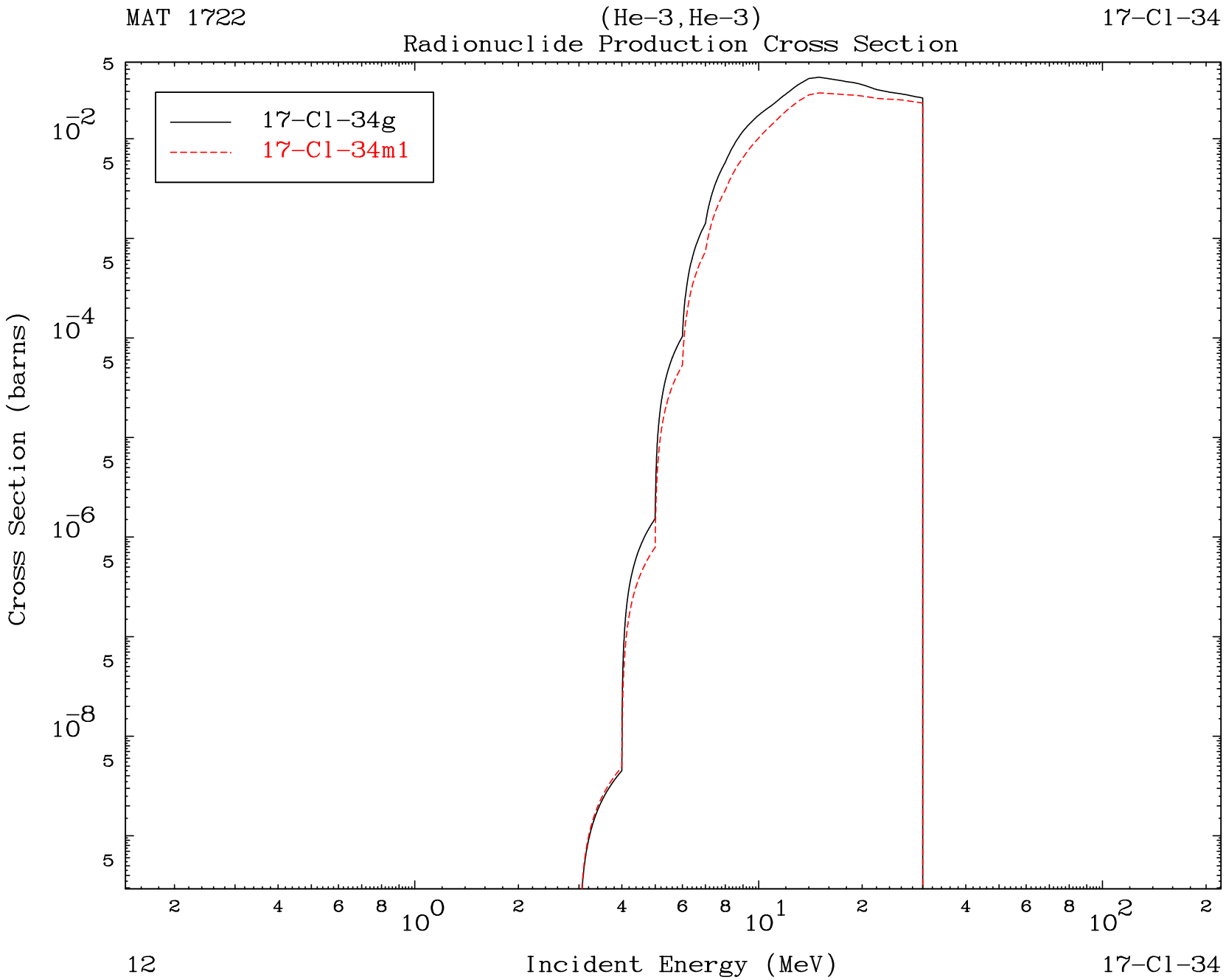

MAT 1722
(He-3,d) Levels
17-Cl-34
0 Kelvin Cross Sections
(He-3,d)
Cross Section (barns)
Incident Energy (MeV)
7
17-Cl-34

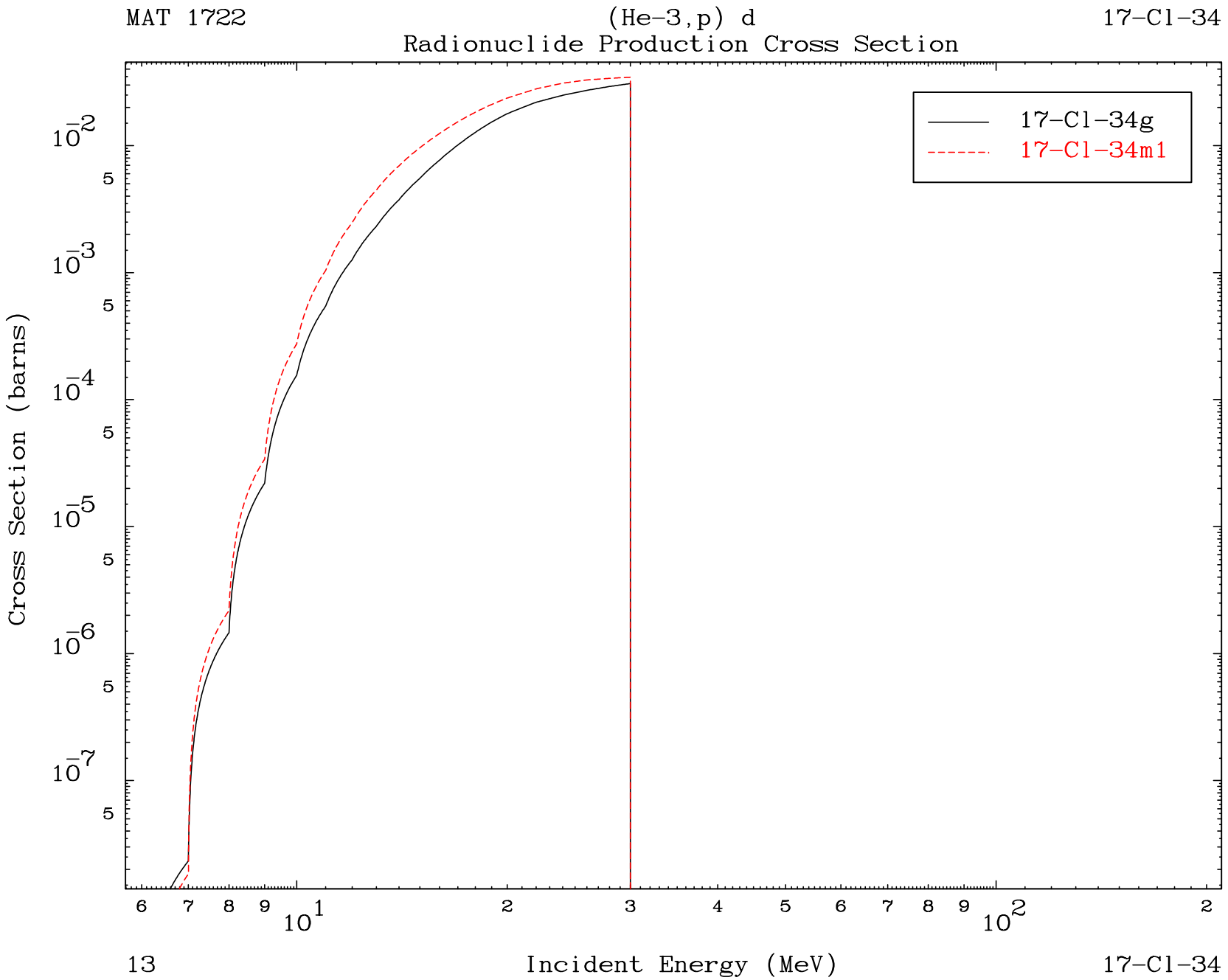

MAT 1722
(He-3,t) Levels
17-Cl-34
0 Kelvin Cross Sections
(He-3,t)
Cross Section (barns)
Incident Energy (MeV)
8
17-Cl-34


MAT 1722
(He-3,He3) Levels
17-Cl-34
0 Kelvin Cross Sections
(He-3,He-3)
Cross Section (barns)
Incident Energy (MeV)
9
17-Cl-34


MAT 1722
(He-3,α) Levels
17-Cl-34
0 Kelvin Cross Sections
(He-3,α)
Cross Section (barns)
Incident Energy (MeV)
17-Cl-34


MAT 1722
(He-3,2n) p
17-Cl-34
Radionuclide Production Cross Section
17-Cl-34g
17-Cl-34m1
Cross Section (barns)
Incident Energy (MeV)
11
17-Cl-34


MAT 1722
(He-3,He-3)
17-Cl-34
Radionuclide Production Cross Section
17-Cl-34g
17-Cl-34m1
Cross Section (barns)
Incident Energy (MeV)
12
17-Cl-34


MAT 1722
(He-3,p) d
17-Cl-34
Radionuclide Production Cross Section
17-Cl-34g
17-Cl-34m1
Cross Section (barns)
Incident Energy (MeV)
13
17-Cl-34