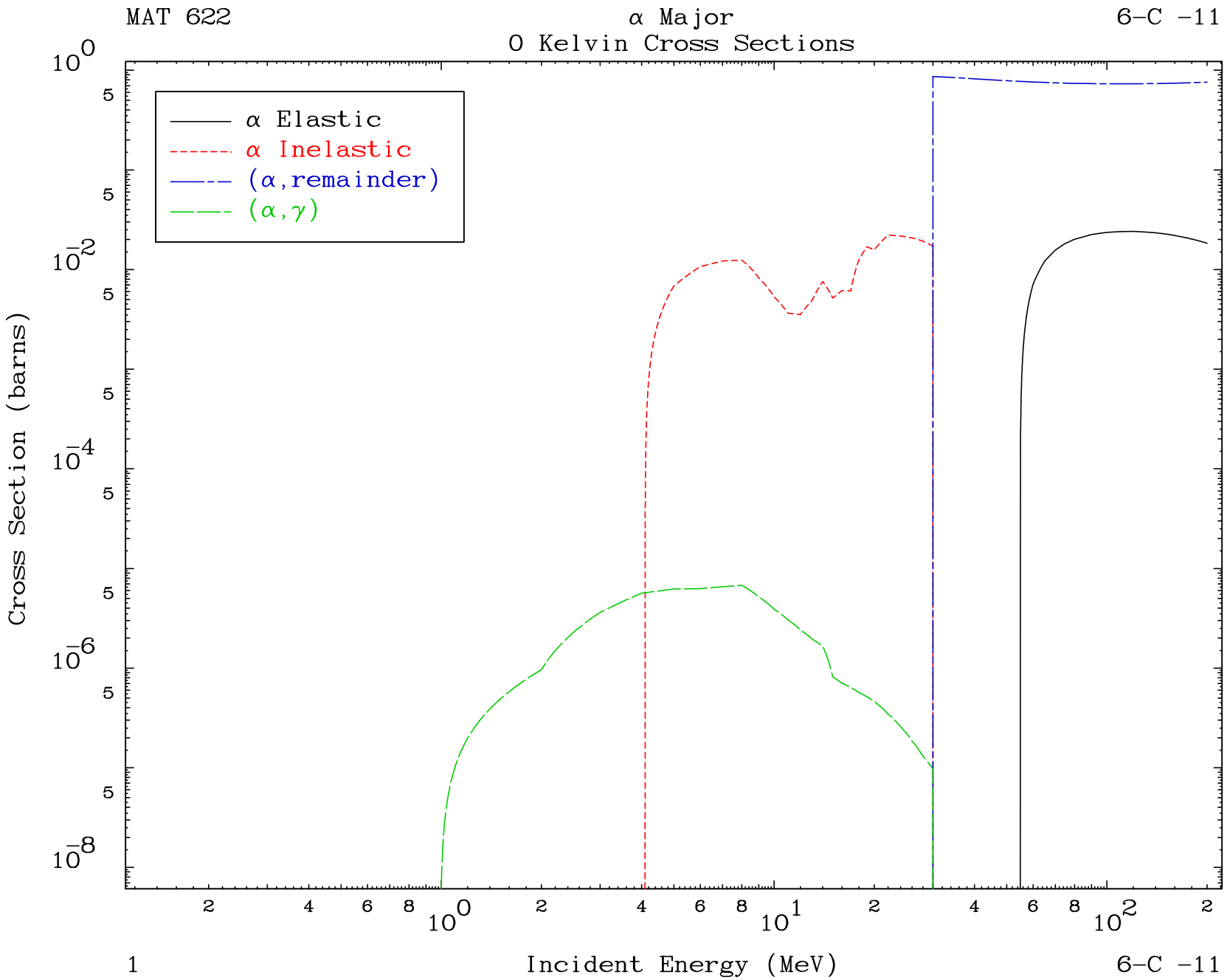
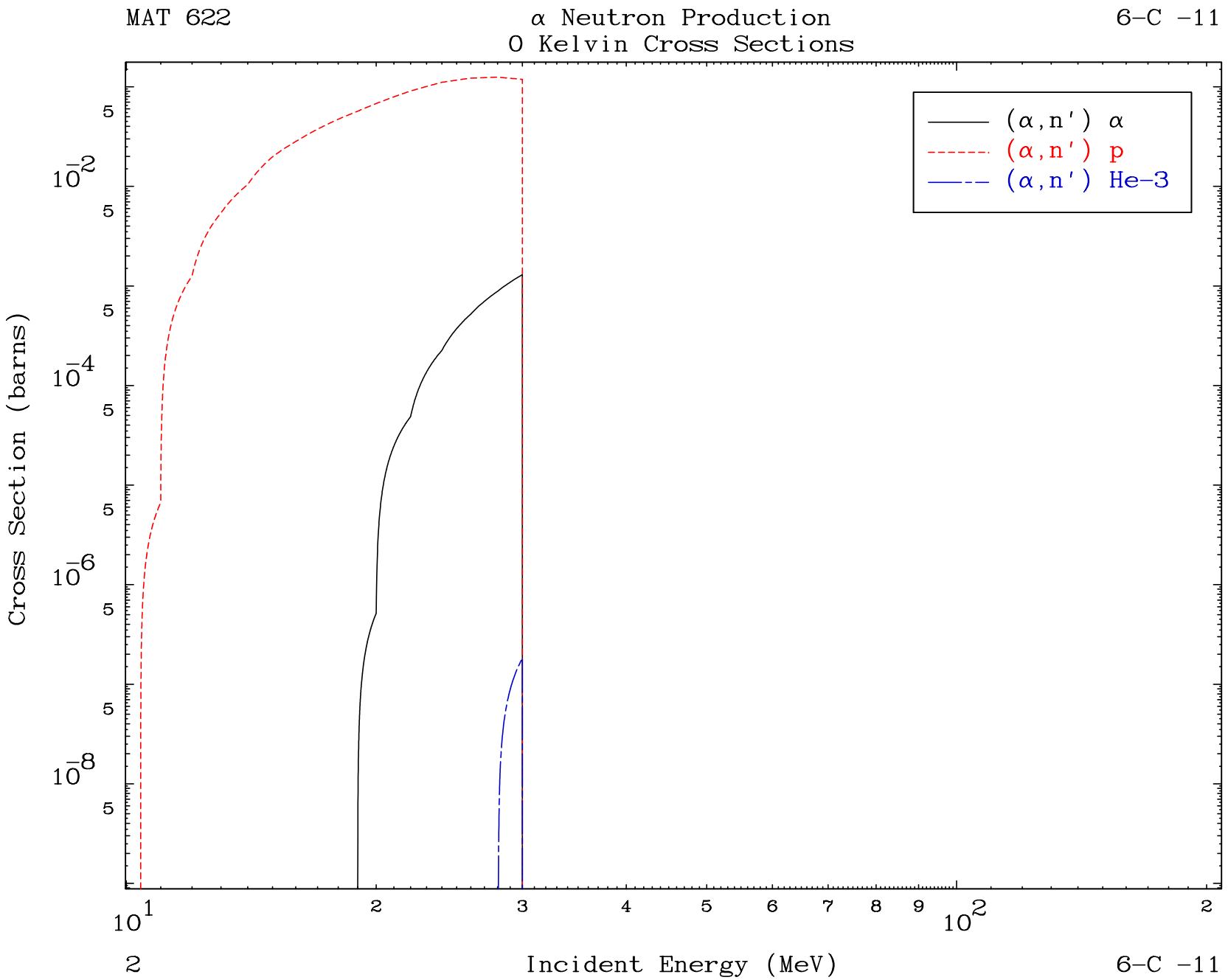
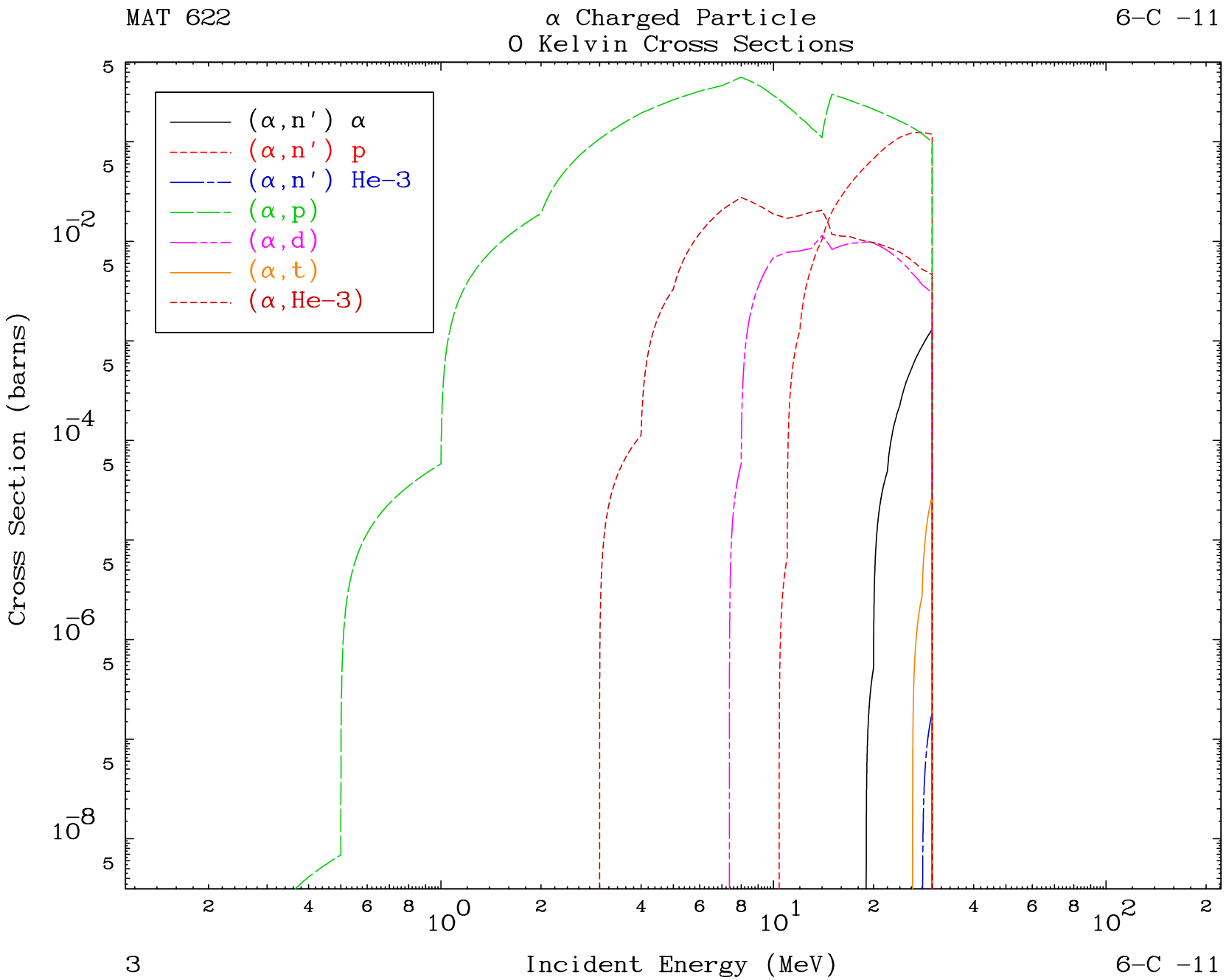
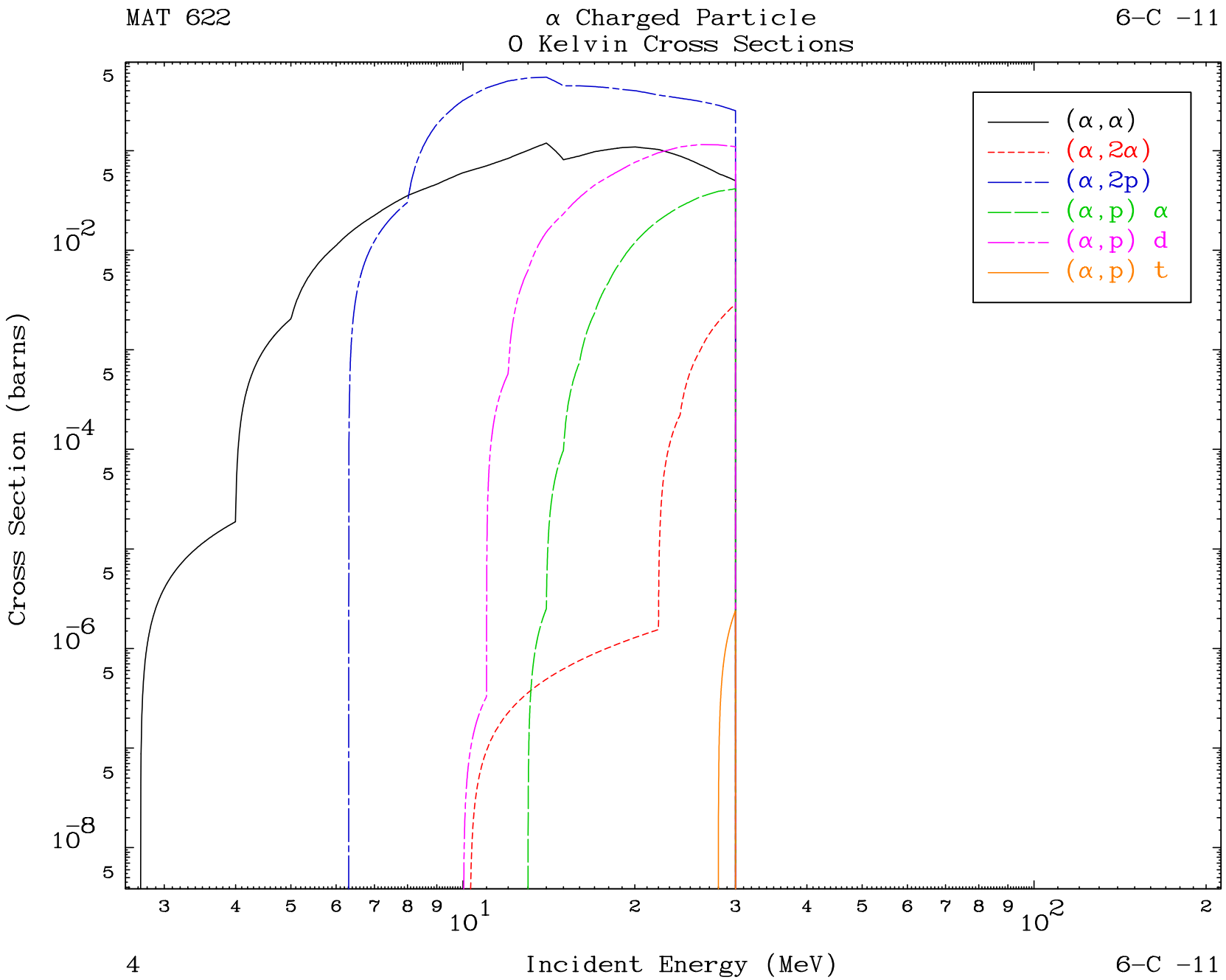
Program EVALPLOT
(Version 2018-1)
by
Dermott E. Cullen
(Present Contact Information)
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.
Tele: 925-443-1911
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

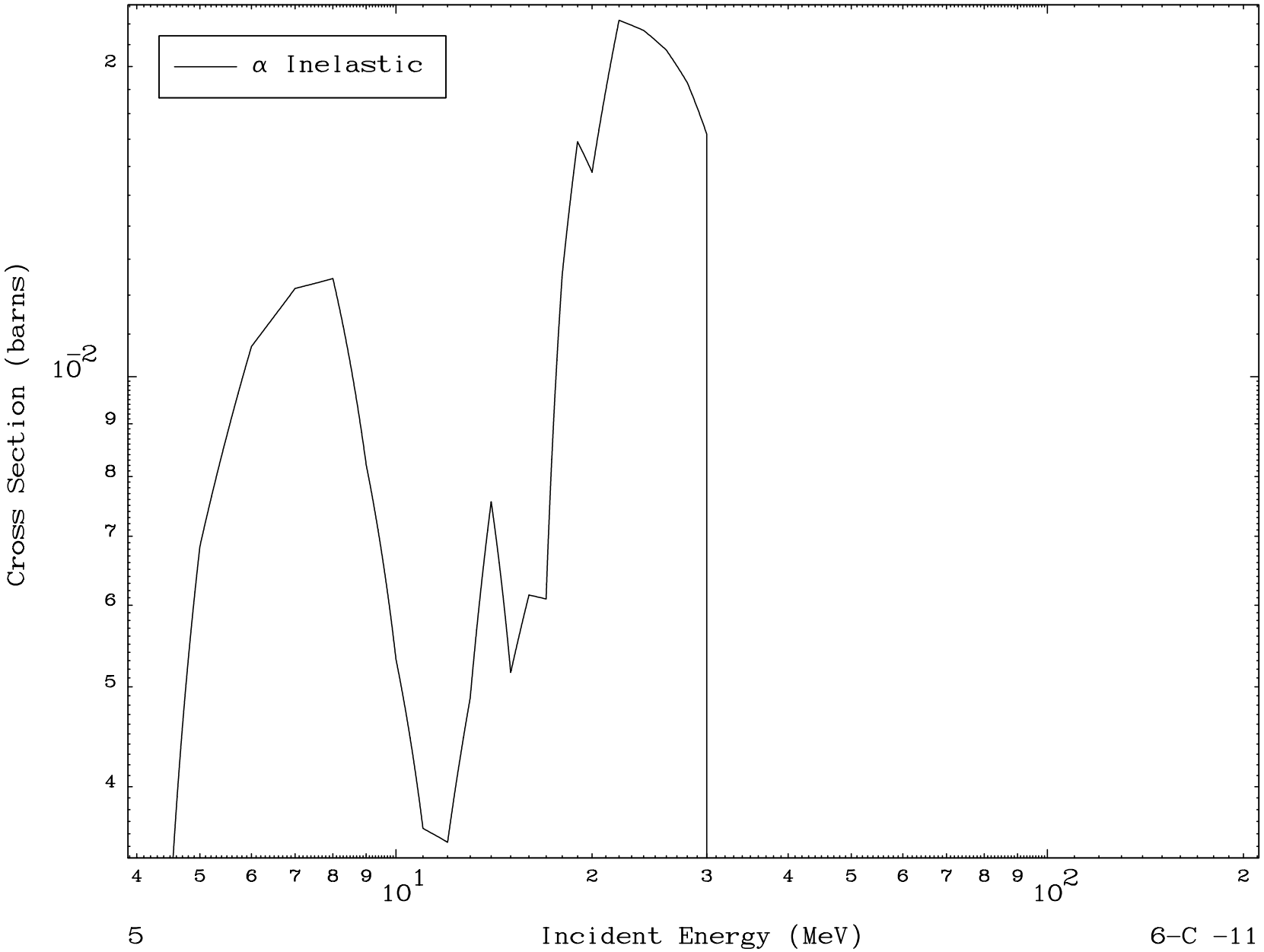

MAT 622
α Major
6-C -11
0 Kelvin Cross Sections
α Elastic
α Inelastic
(α,remainder)
(α,γ)
Cross Section (barns)
Incident Energy (MeV)
6-C -11
1

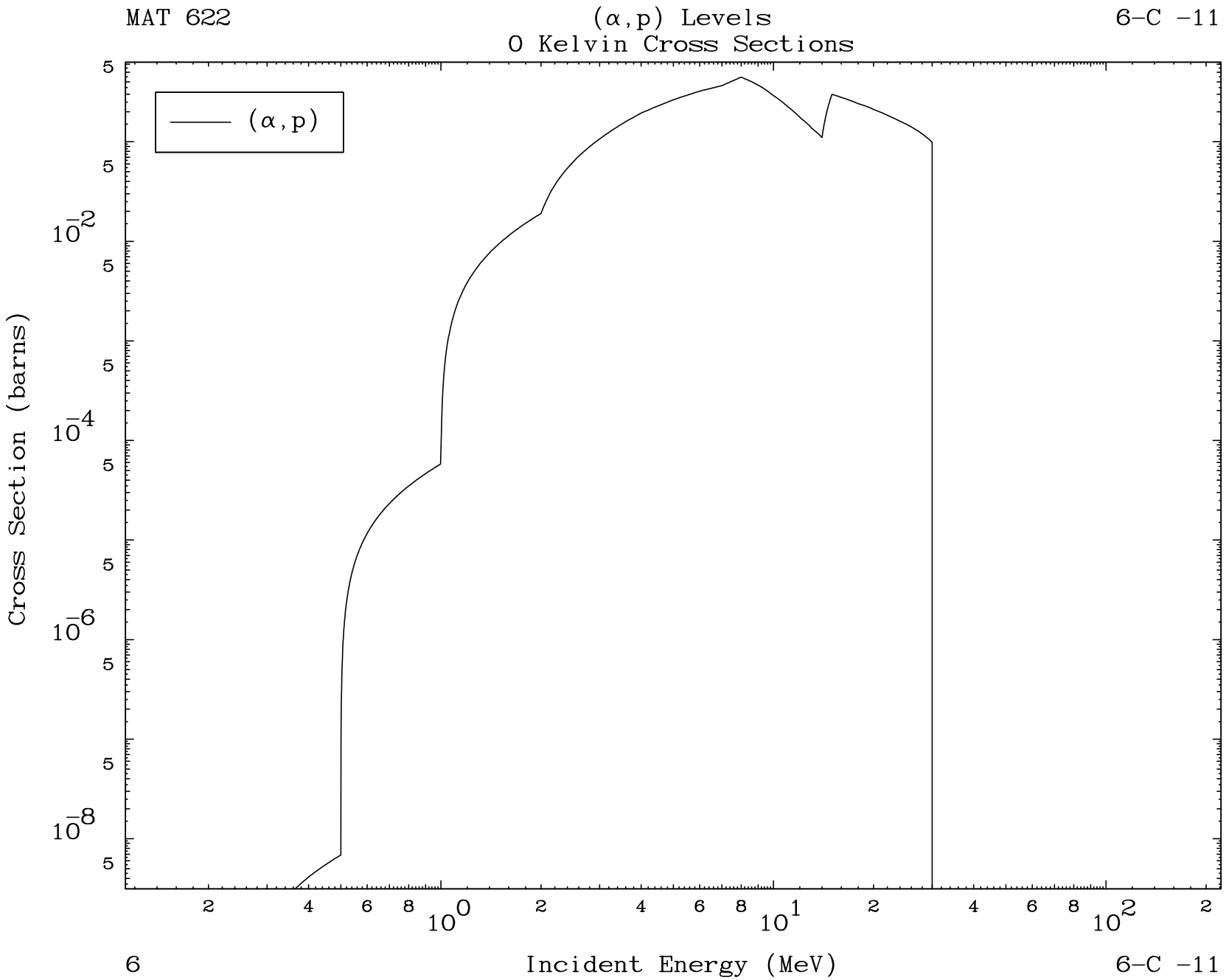

MAT 622
α Neutron Production
0 Kelvin Cross Sections
6-C -11
(α,n') α
(α,n') p
(α,n') He-3
Cross Section (barns)
Incident Energy (MeV)
6-C -11

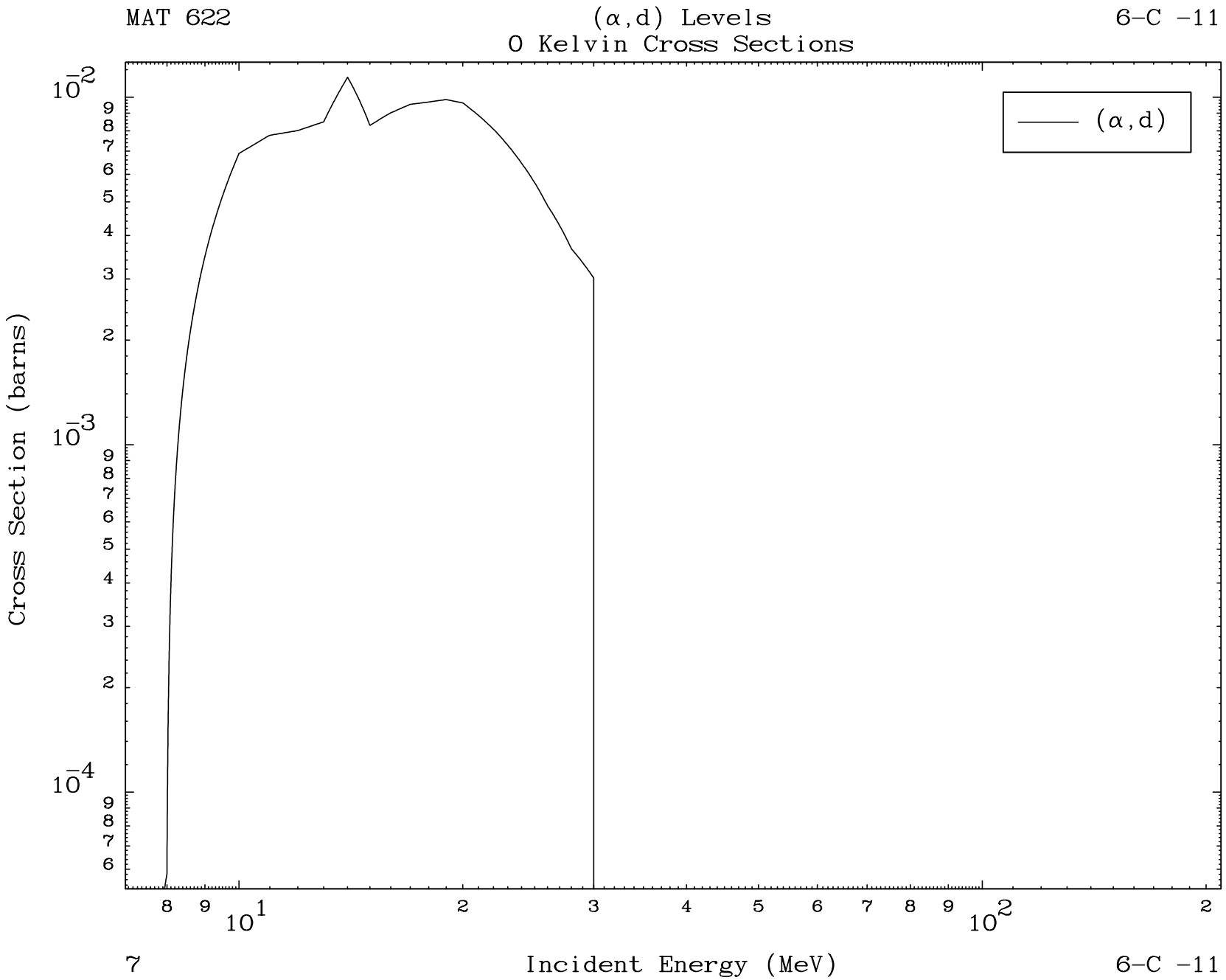

MAT 622
α Charged Particle
0 Kelvin Cross Sections
6-C -11
(α,n') α
(α,n') p
(α,n') He-3
(α,p)
(α,d)
(α,t)
(α,He-3)
Cross Section (barns)
Incident Energy (MeV)
3
6-C -11


MAT 622
α Charged Particle
0 Kelvin Cross Sections
6-C -11
(α,α)
(α,2α)
(α,2p)
(α,p) α
(α,p) d
(α,p) t
Cross Section (barns)
Incident Energy (MeV)
4
6-C -11

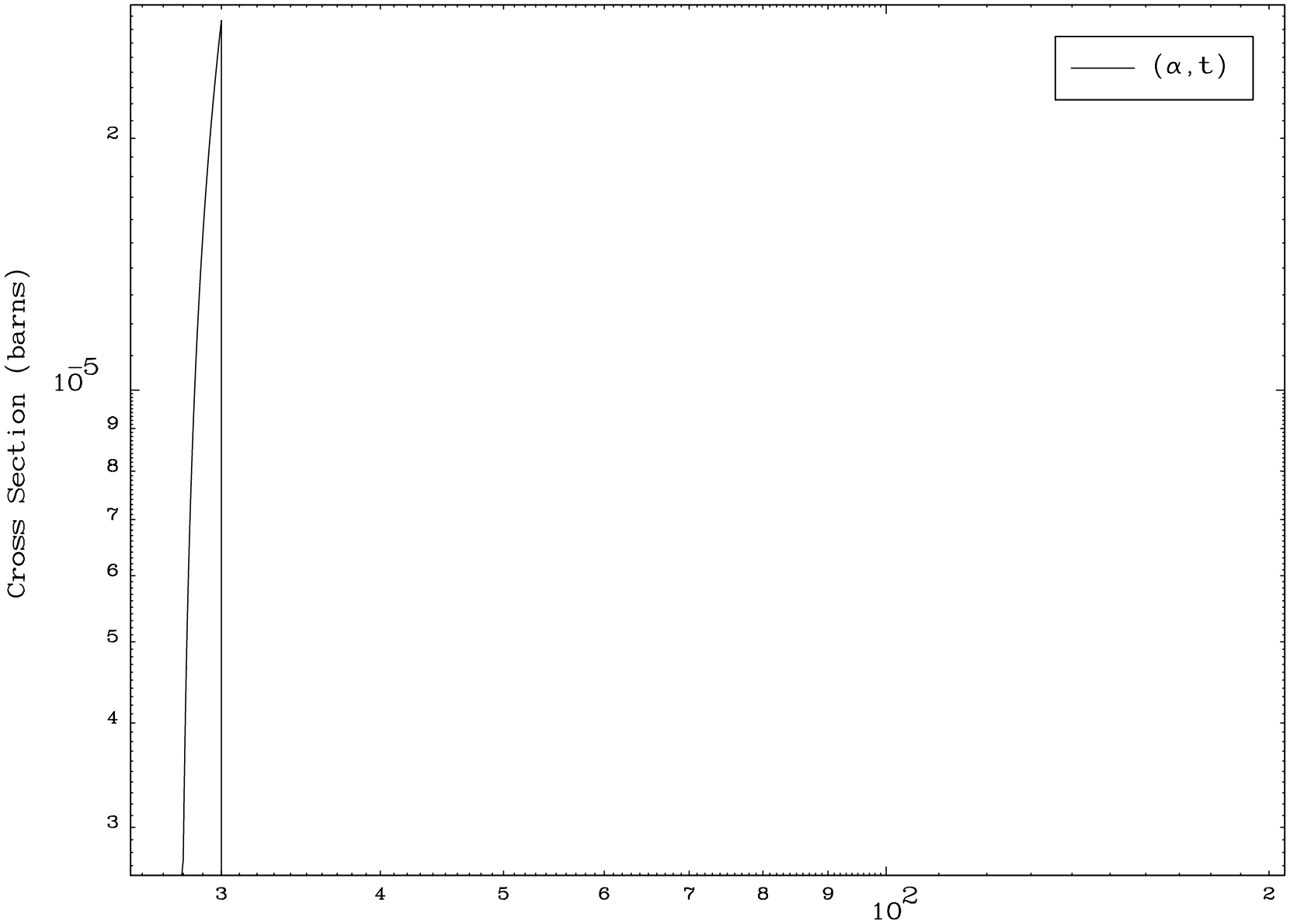
0 Kelvin Cross Sections

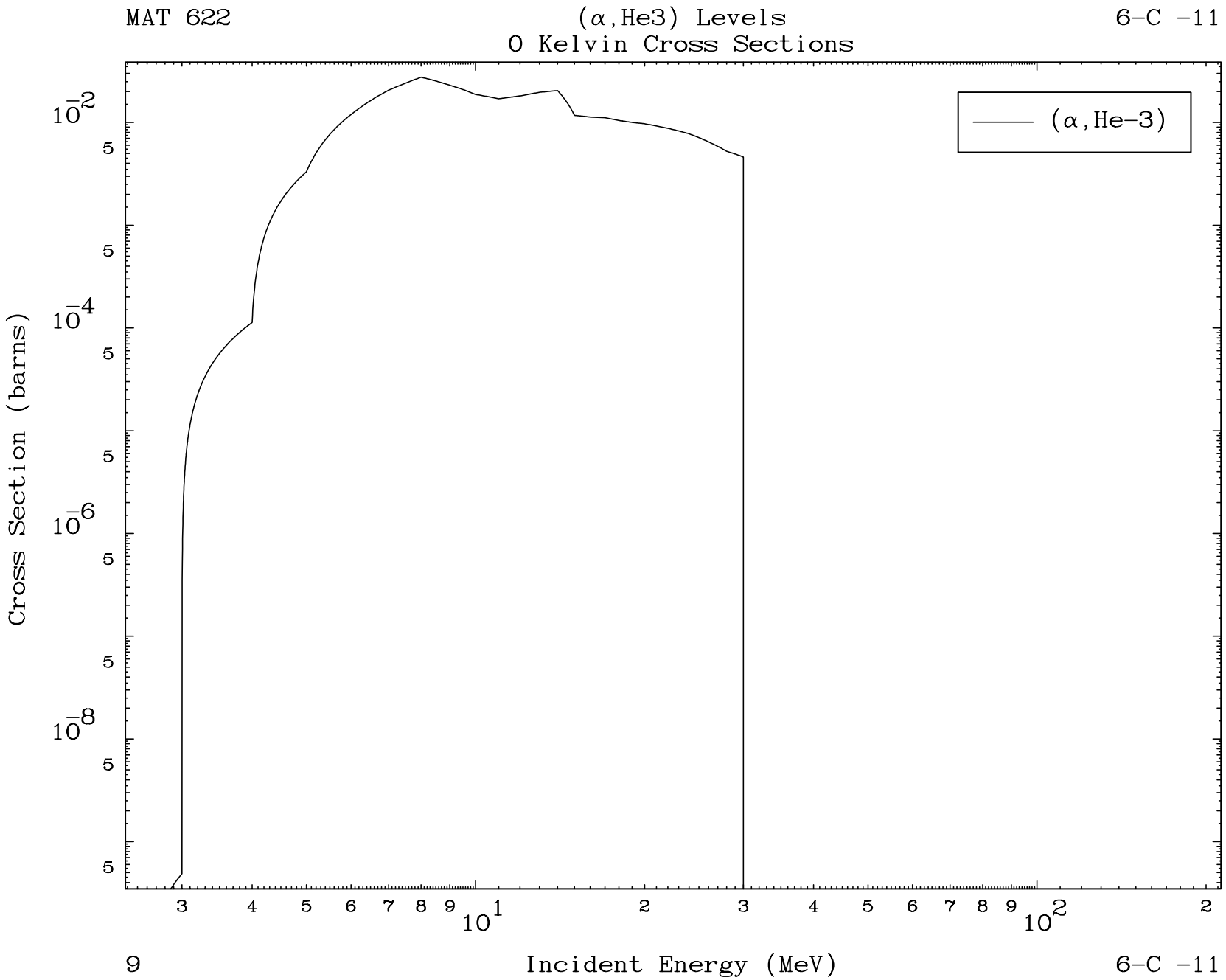


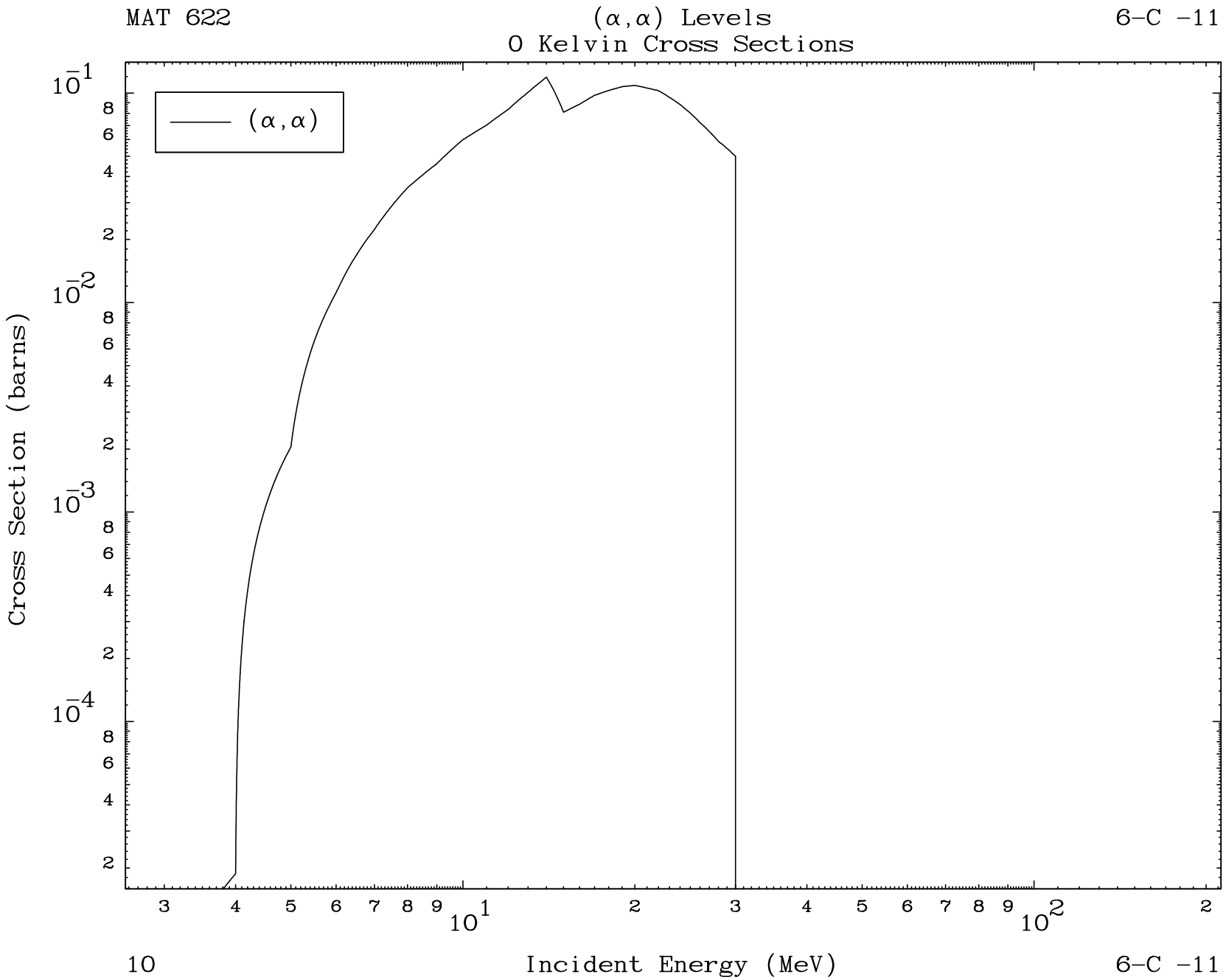

MAT 622
(α,p) Levels
6-C -11
0 Kelvin Cross Sections
(α,p)
Cross Section (barns)
Incident Energy (MeV)
6
6-C -11


MAT 622
(α,d) Levels
6-C -11
0 Kelvin Cross Sections
(α,d)
Cross Section (barns)
Incident Energy (MeV)
6-C -11
7

0 Kelvin Cross Sections




MAT 622
(α,He3) Levels
6-C -11
0 Kelvin Cross Sections
(α,He-3)
Cross Section (barns)
Incident Energy (MeV)
9
6-C -11


MAT 622
(α,α) Levels
6-C -11
0 Kelvin Cross Sections
(α,α)
Cross Section (barns)
Incident Energy (MeV)
10
6-C -11