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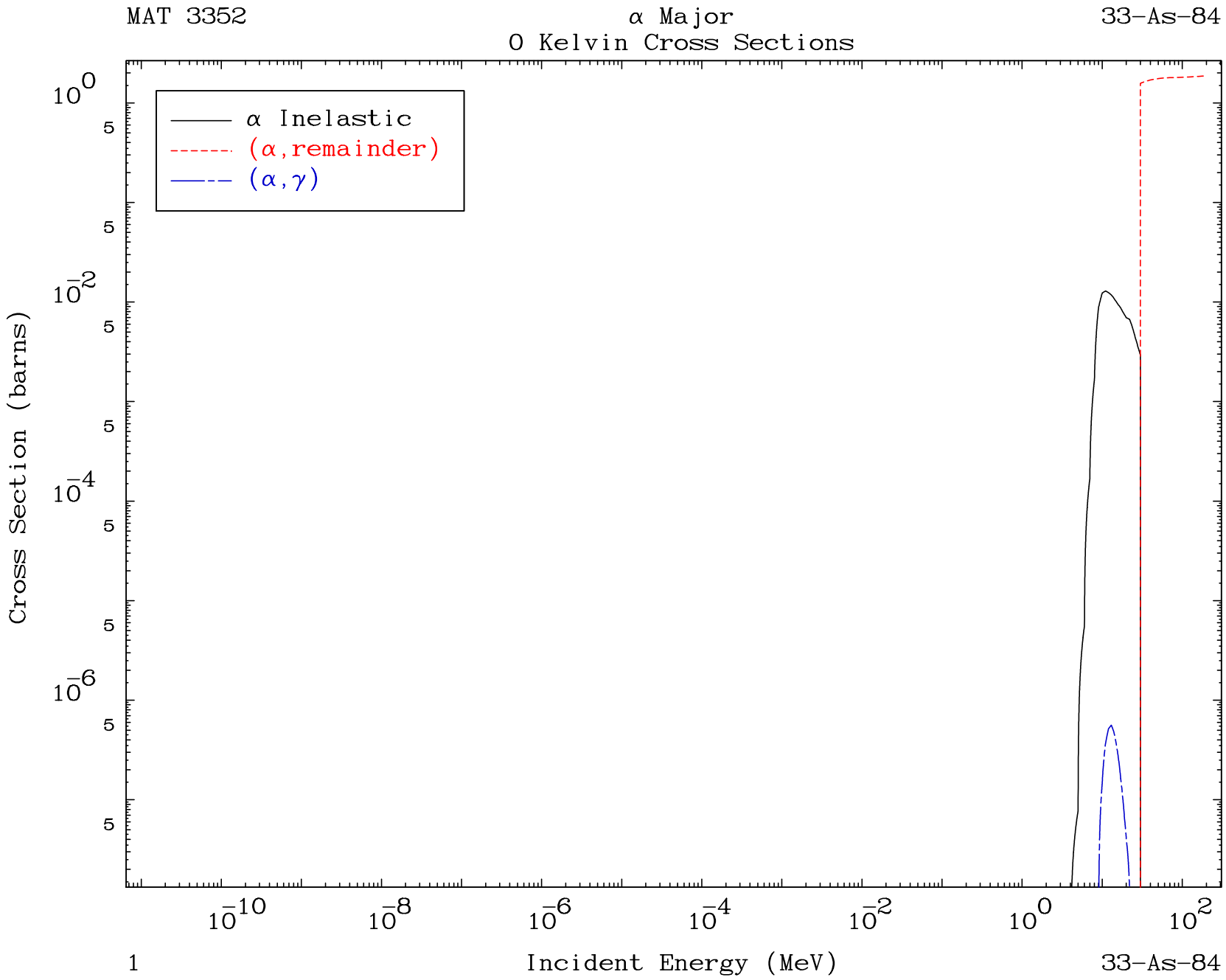
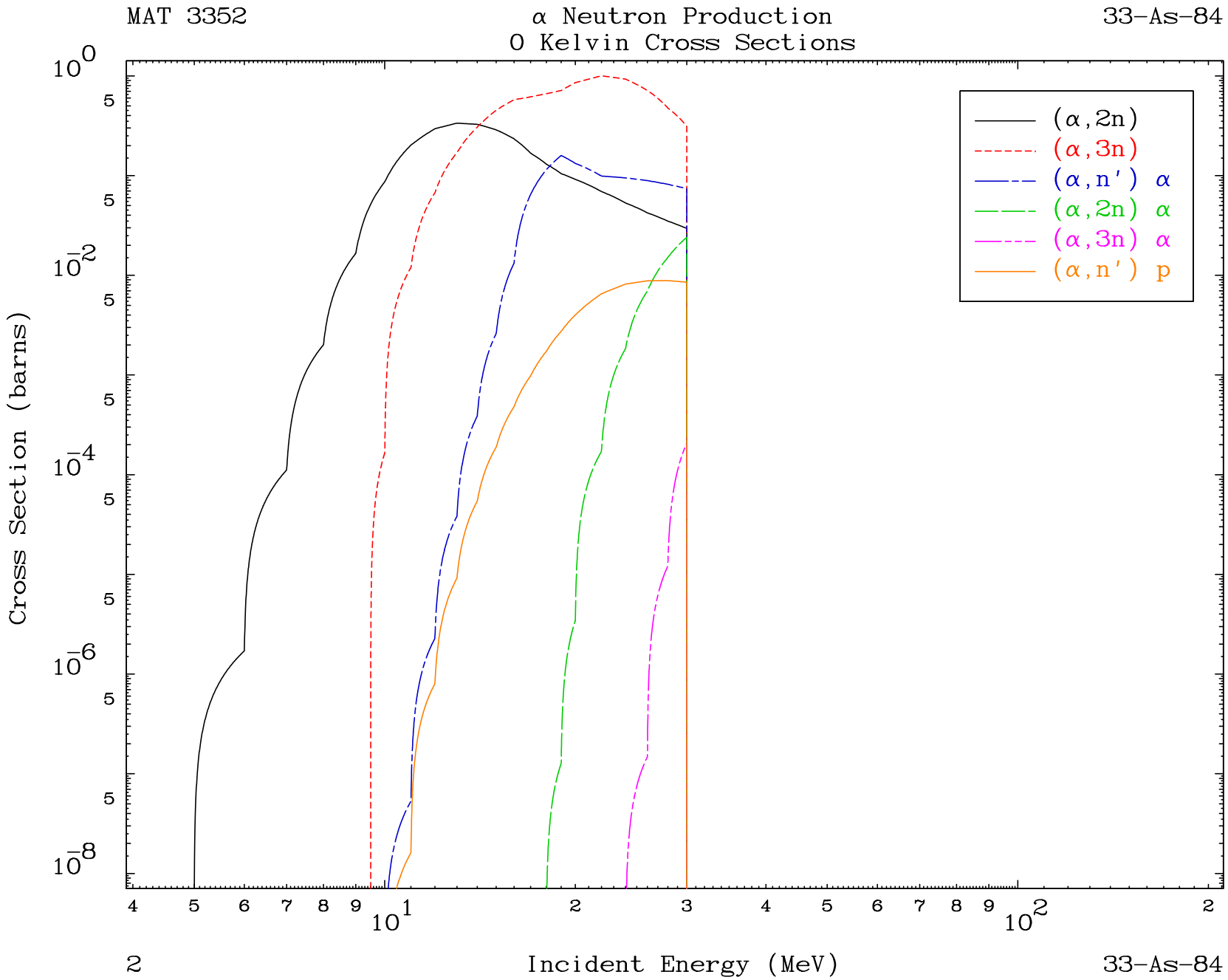
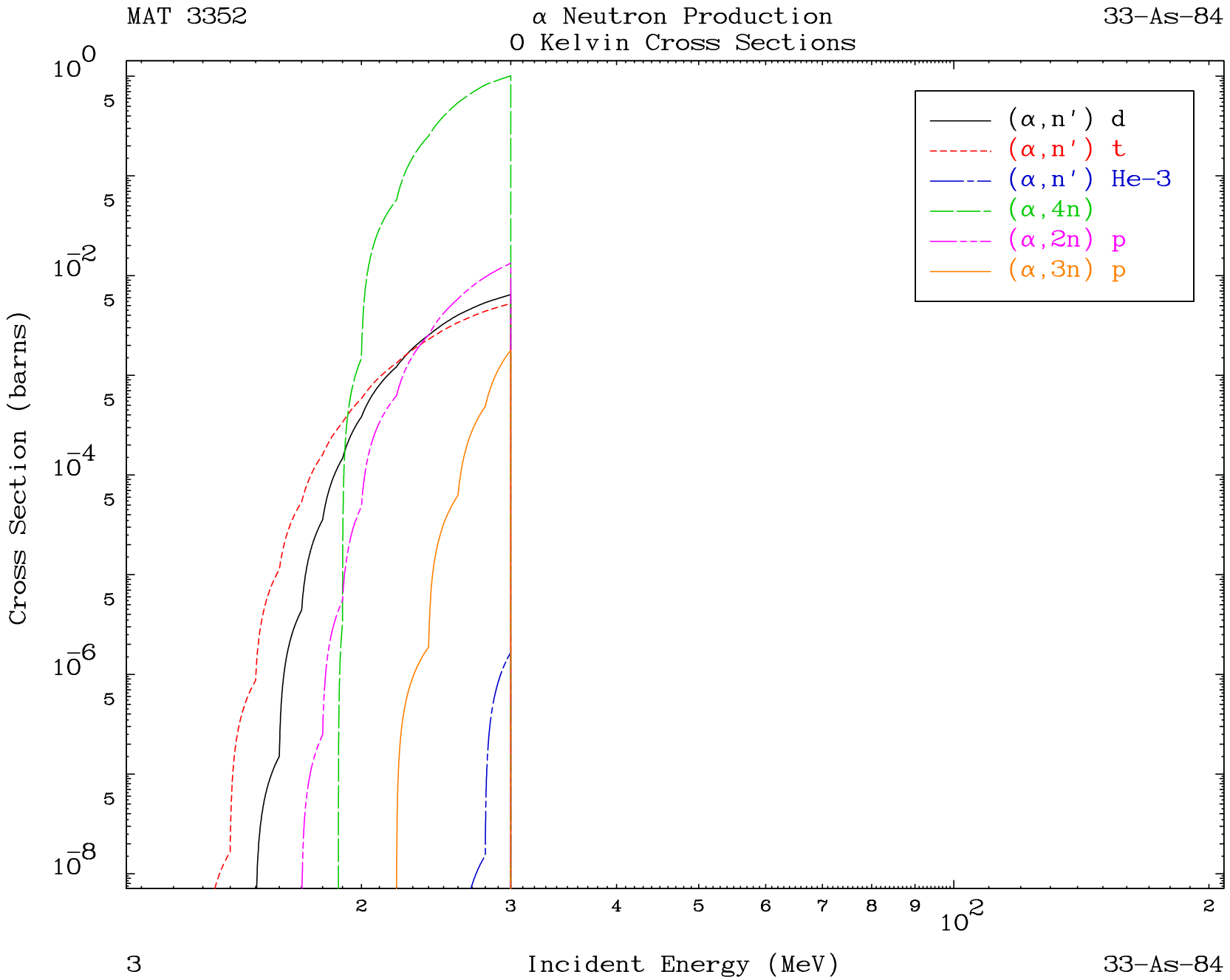
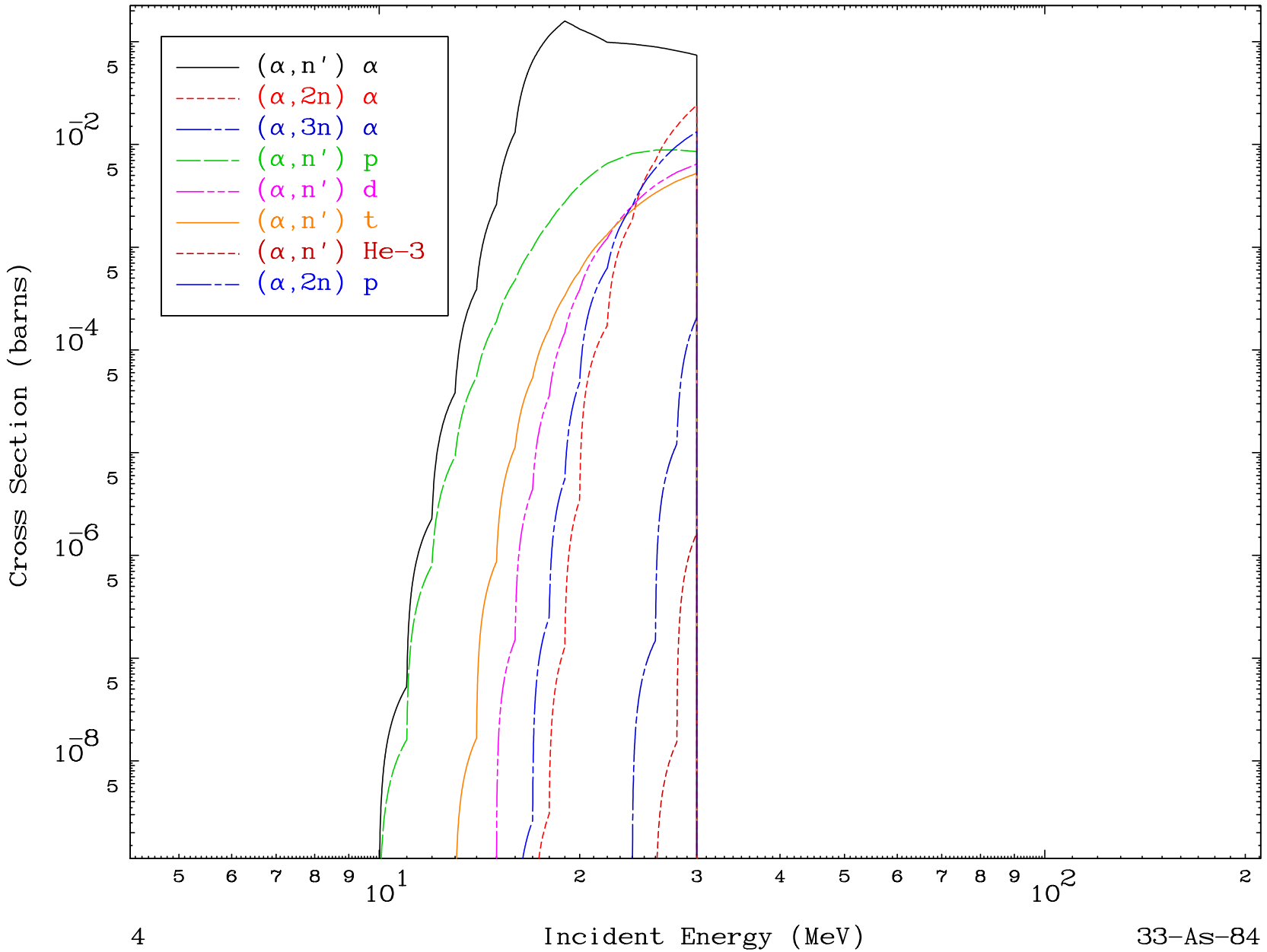
Press Mouse Button to Start

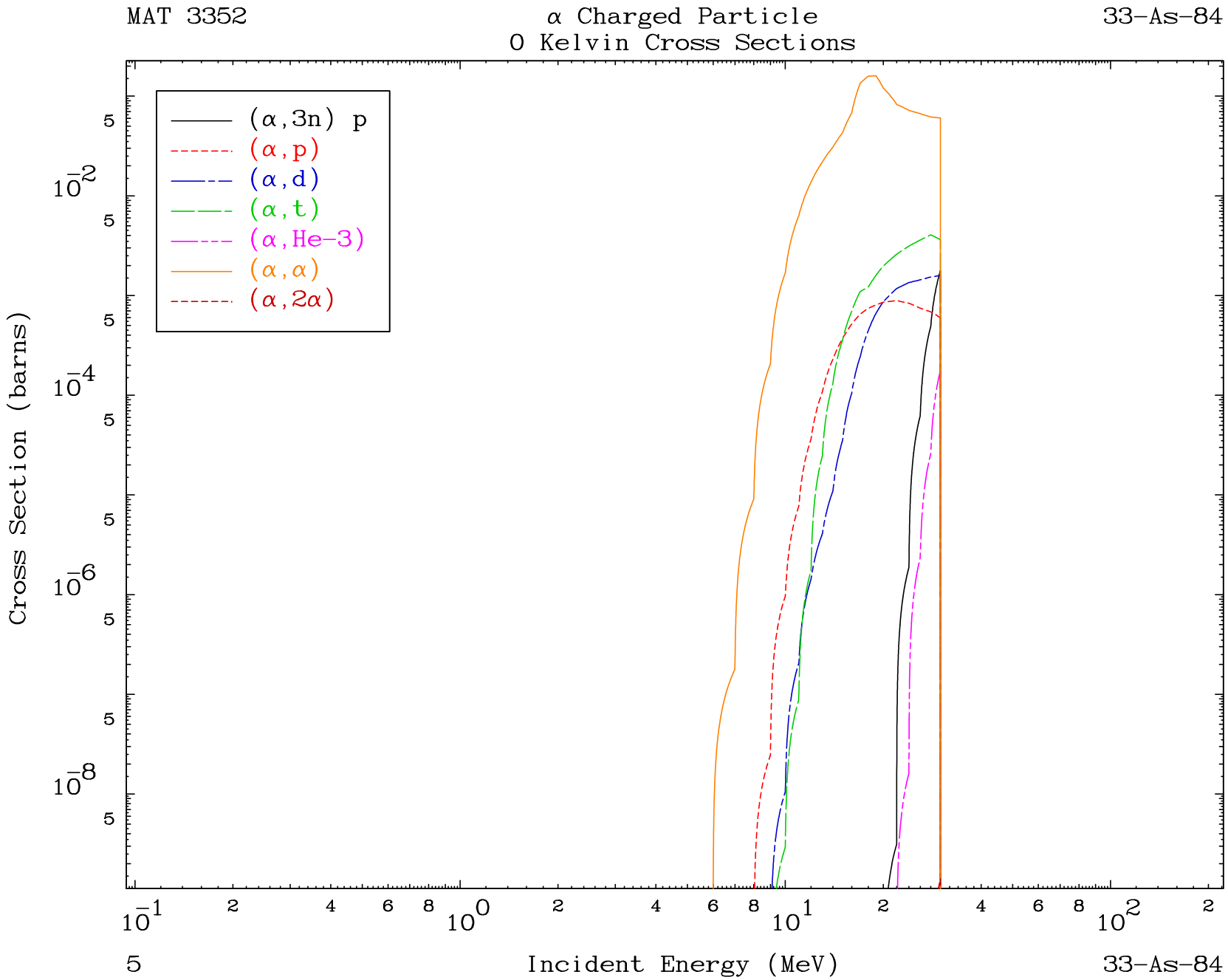

MAT 3352
α Major
33-As-84
0 Kelvin Cross Sections
α Inelastic
(α,remainder)
(α,γ)
Cross Section (barns)
Incident Energy (MeV)
1
33-As-84

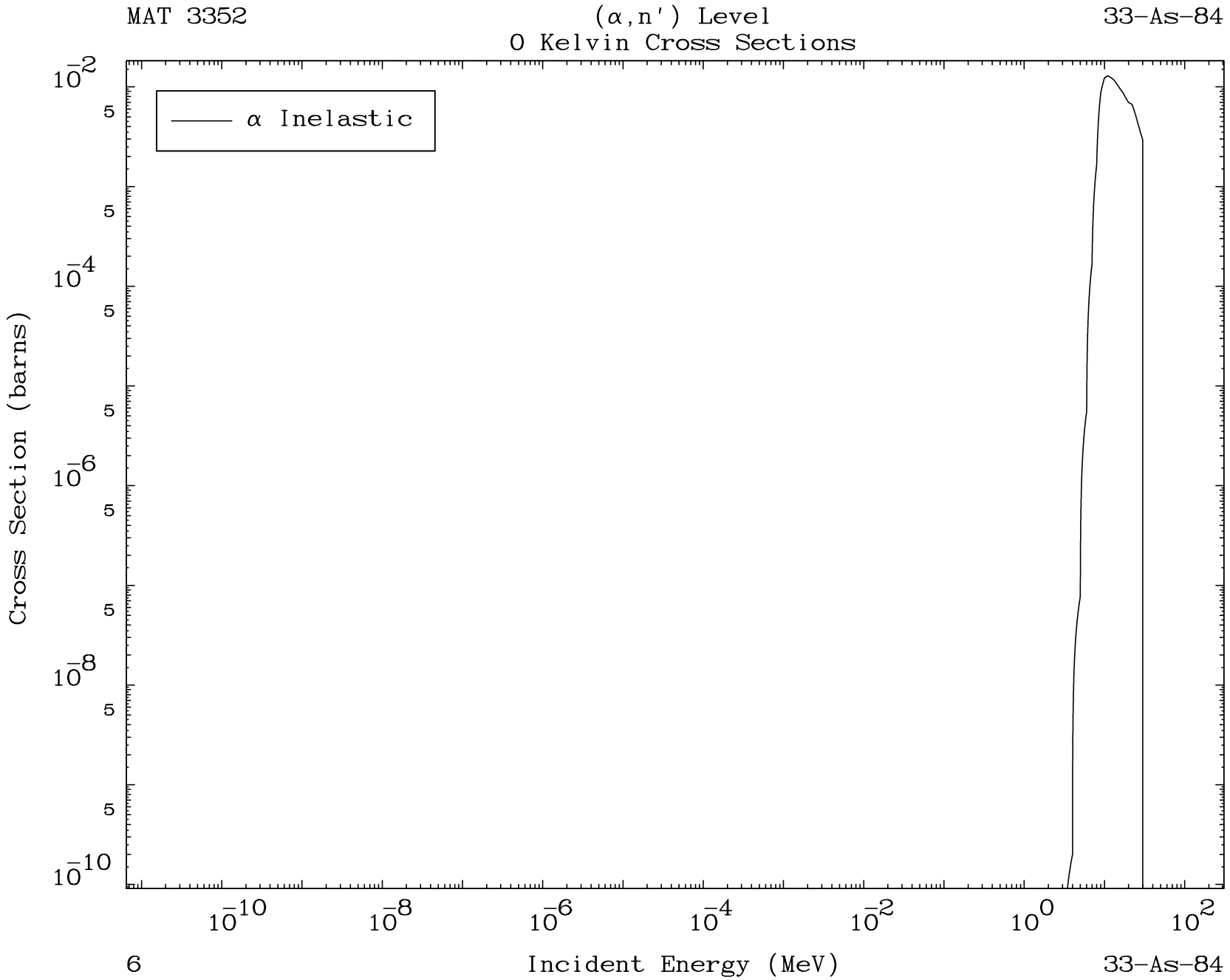

MAT 3352
α Neutron Production
0 Kelvin Cross Sections
33-As-84
Cross Section (barns)
Incident Energy (MeV)
33-As-84
(α,2n)
(α,3n)
(α,n') α
(α,2n) α
(α,3n) α
(α,n') p

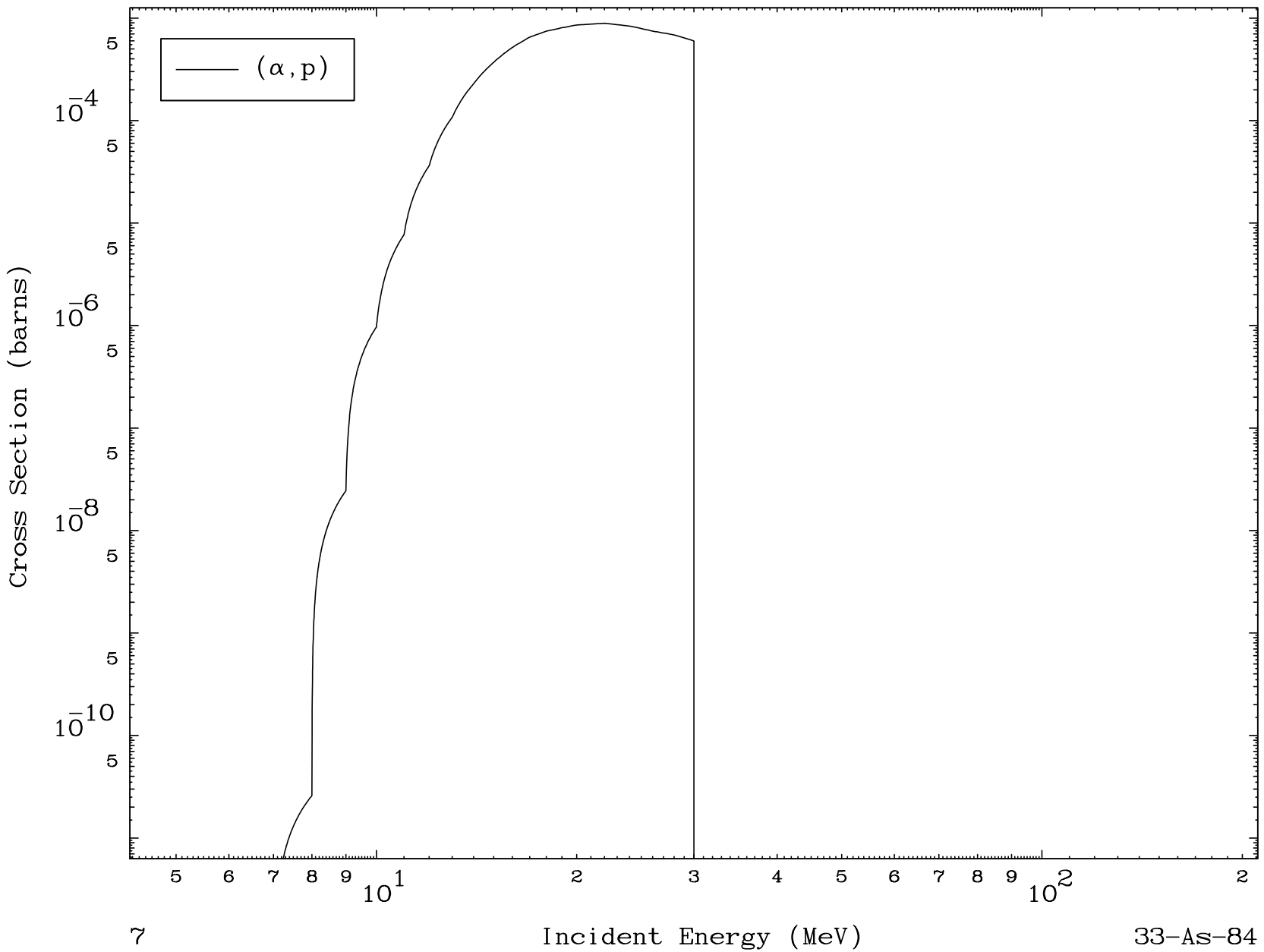

MAT 3352
α Neutron Production
0 Kelvin Cross Sections
33-As-84
Cross Section (barns)
Incident Energy (MeV)
(α,n') d
(α,n') t
(α,n') He-3
(α,4n)
(α,2n) p
(α,3n) p
3
33-As-84

0 Kelvin Cross Sections

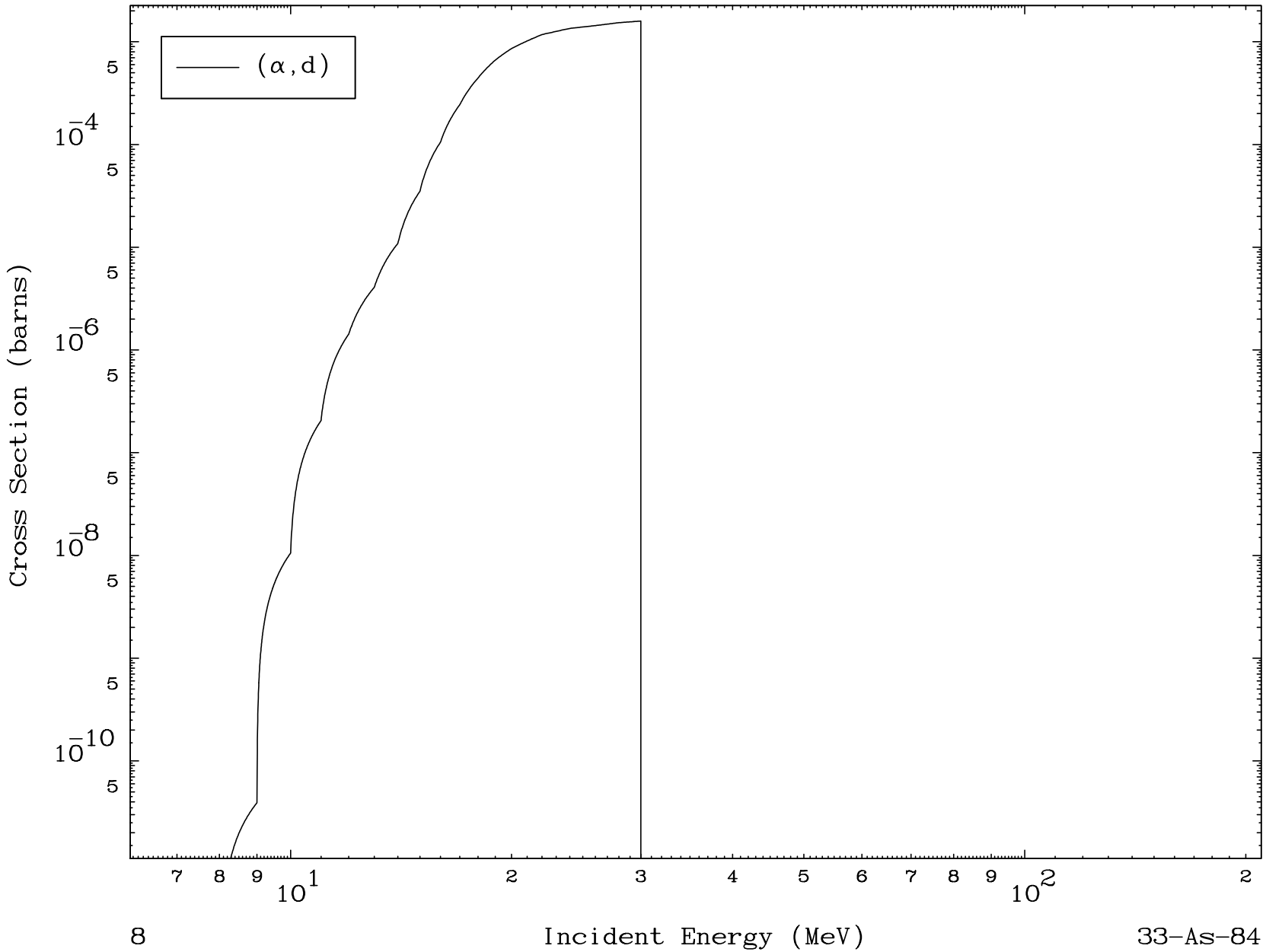


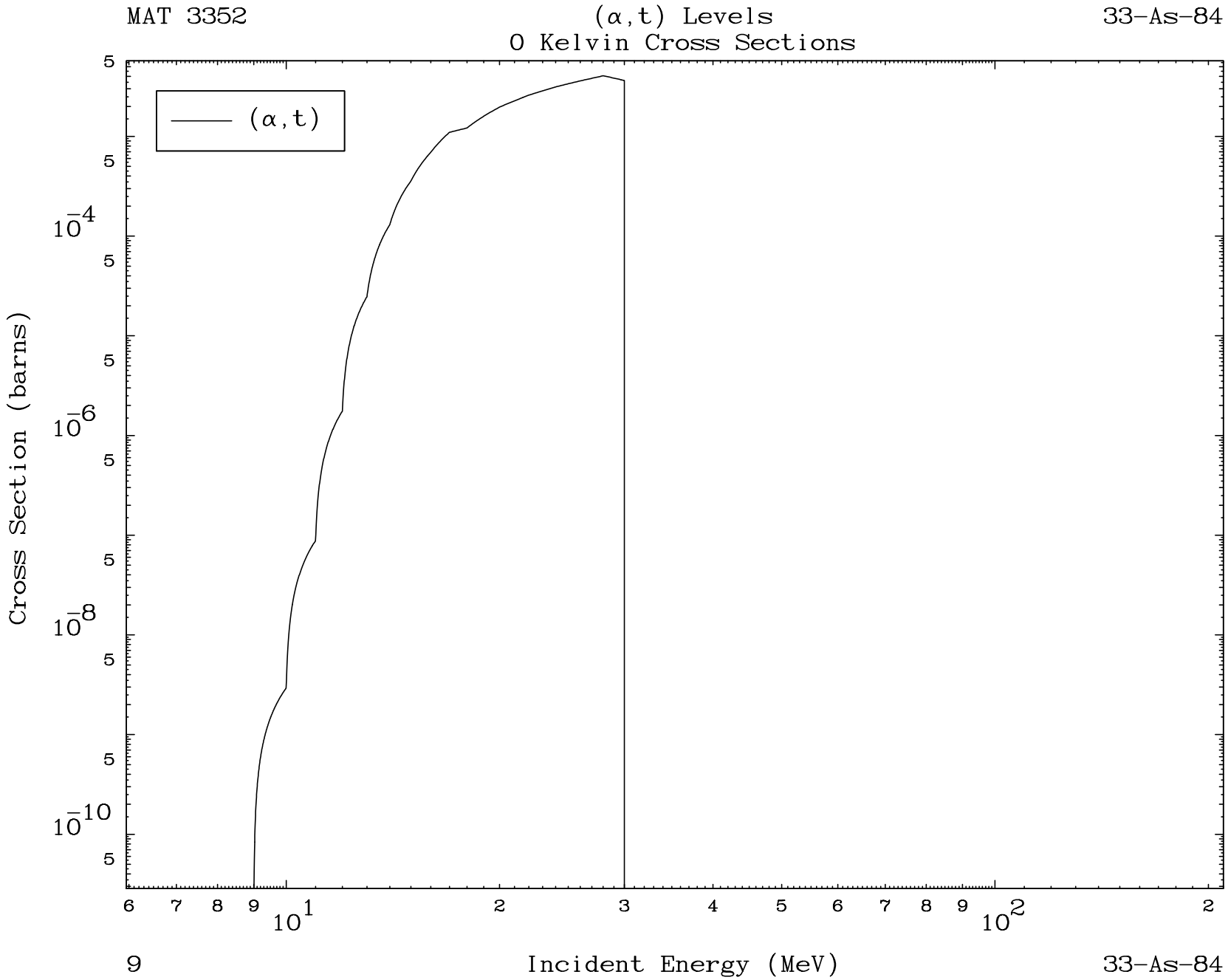

MAT 3352
α Charged Particle
0 Kelvin Cross Sections
33-As-84
(α,3n) p
(α,p)
(α,d)
(α,t)
(α,He-3)
(α,α)
(α,2α)
Cross Section (barns)
Incident Energy (MeV)
33-As-84

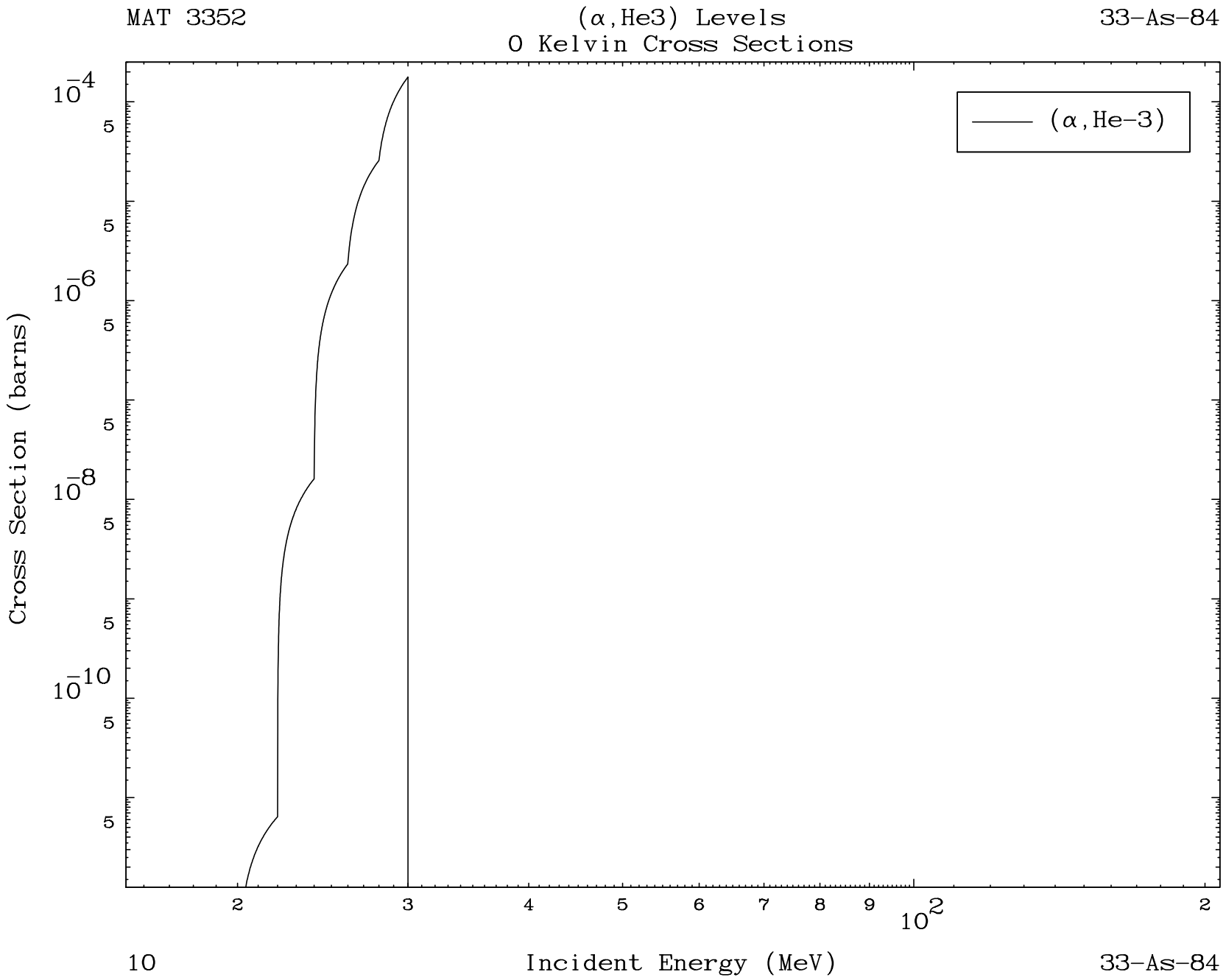

MAT 3352
(α,n') Level
33-As-84
0 Kelvin Cross Sections
α Inelastic
Cross Section (barns)
Incident Energy (MeV)
6
33-As-84

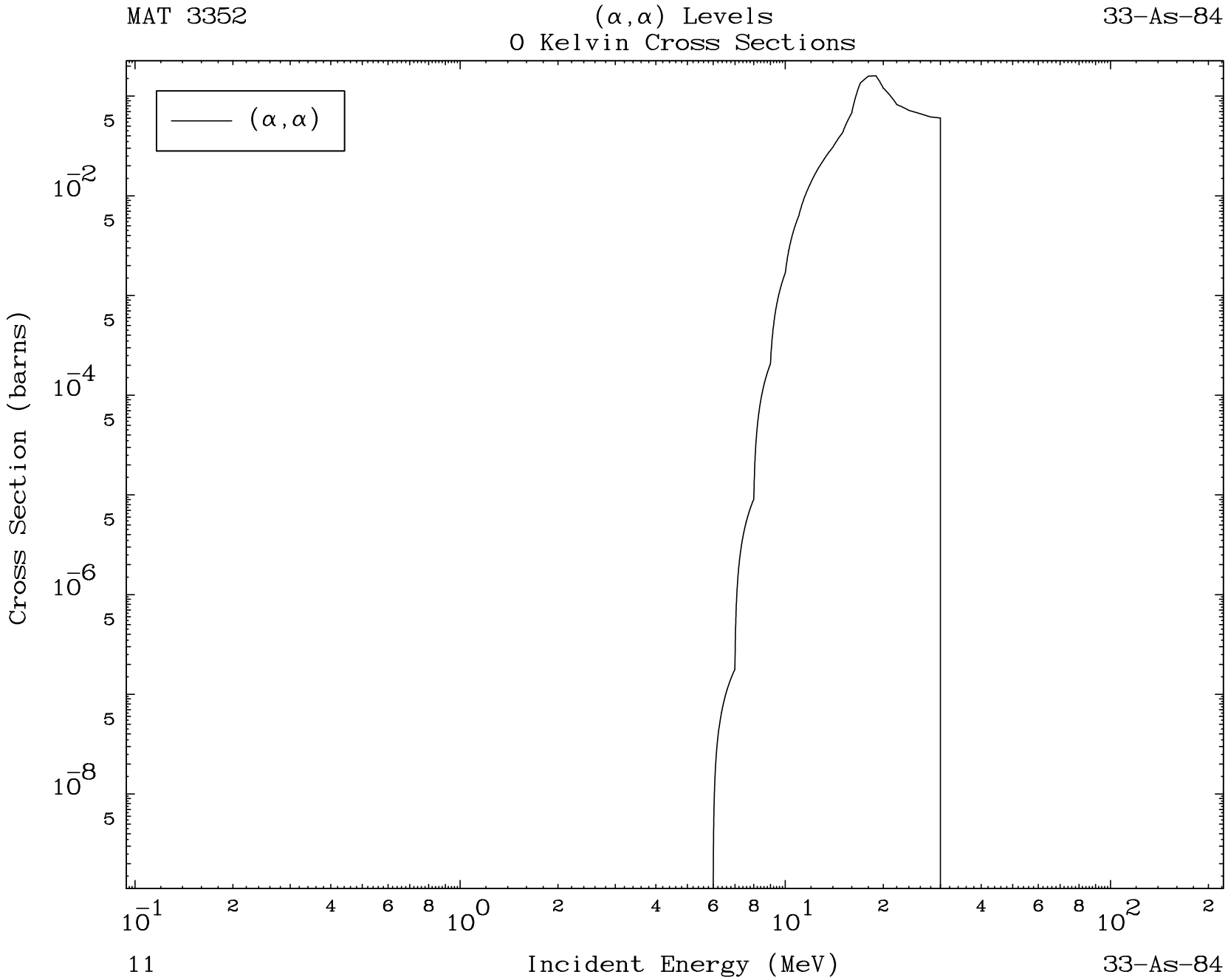

0 Kelvin Cross Sections
(α,p)
Cross Section (barns)
10^-4
10^-6
10^-8
10^-10
5 6 7 8 9 10^1 2 3 4 5 6 7 8 9 10^2 2
Incident Energy (MeV)

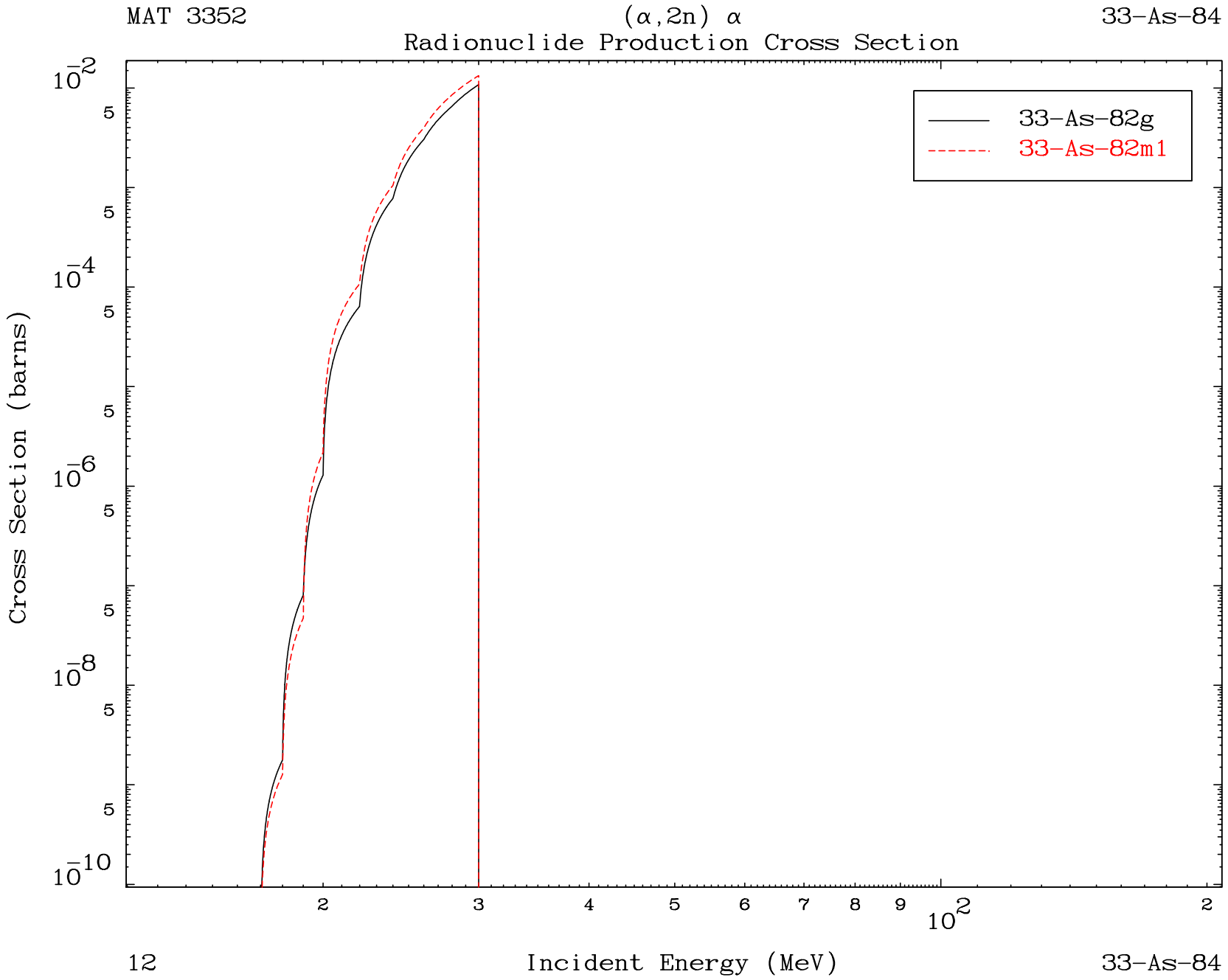
0 Kelvin Cross Sections

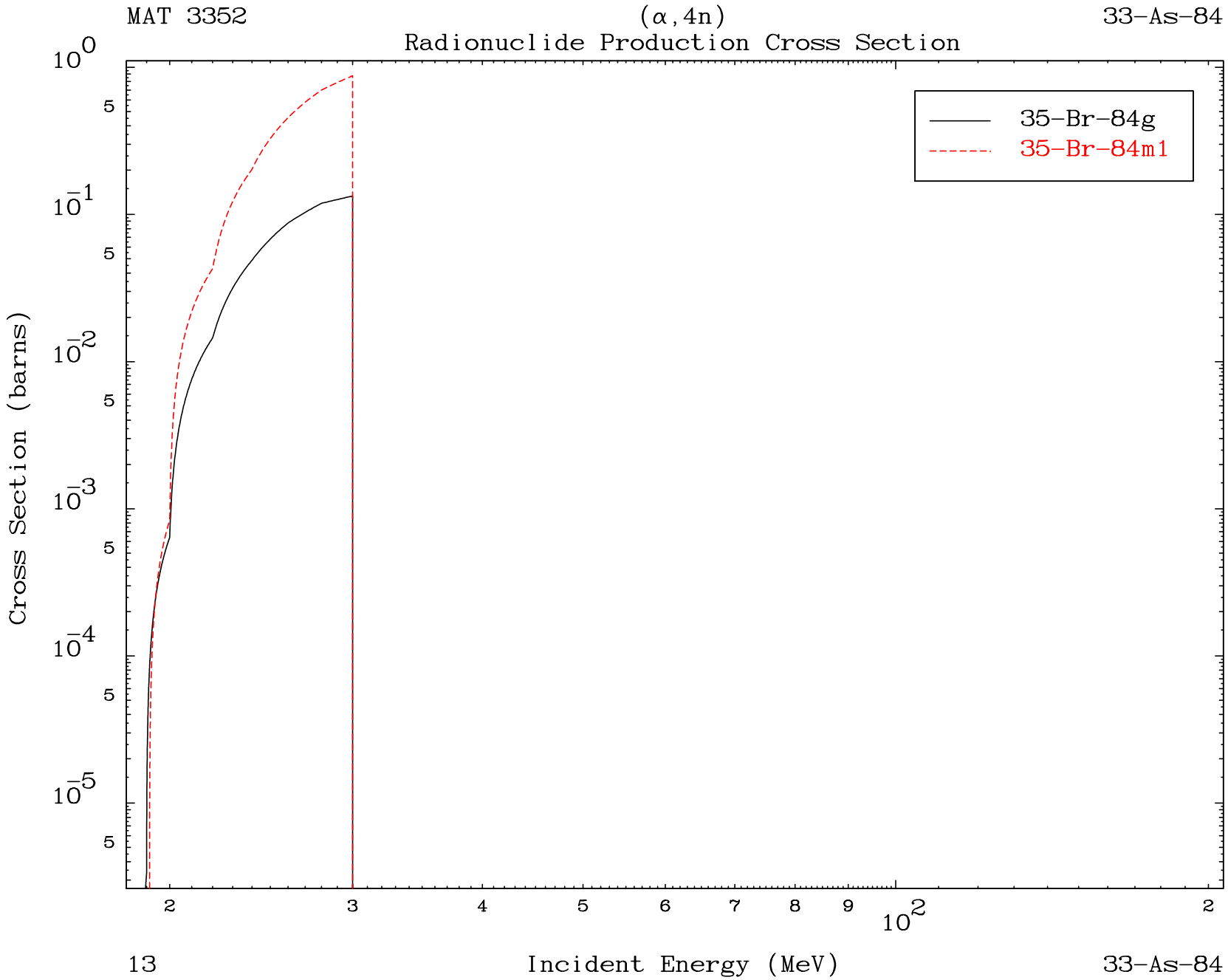



MAT 3352
(α,t) Levels
33-As-84
0 Kelvin Cross Sections
(α,t)
Cross Section (barns)
Incident Energy (MeV)
33-As-84
9


MAT 3352
(α,He3) Levels
33-As-84
0 Kelvin Cross Sections
(α,He-3)
Cross Section (barns)
10^-4
10^-6
10^-8
10^-10
Incident Energy (MeV)
10^2
10
33-As-84


MAT 3352
(α,α) Levels
33-As-84
0 Kelvin Cross Sections
(α,α)
Cross Section (barns)
Incident Energy (MeV)
11
33-As-84


MAT 3352
(α,2n) α
33-As-84
Radionuclide Production Cross Section
33-As-82g
33-As-82m1
Cross Section (barns)
Incident Energy (MeV)
12
33-As-84


MAT 3352
(α,4n)
33-As-84
Radionuclide Production Cross Section
35-Br-84g
35-Br-84m1
Cross Section (barns)
Incident Energy (MeV)
13
33-As-84