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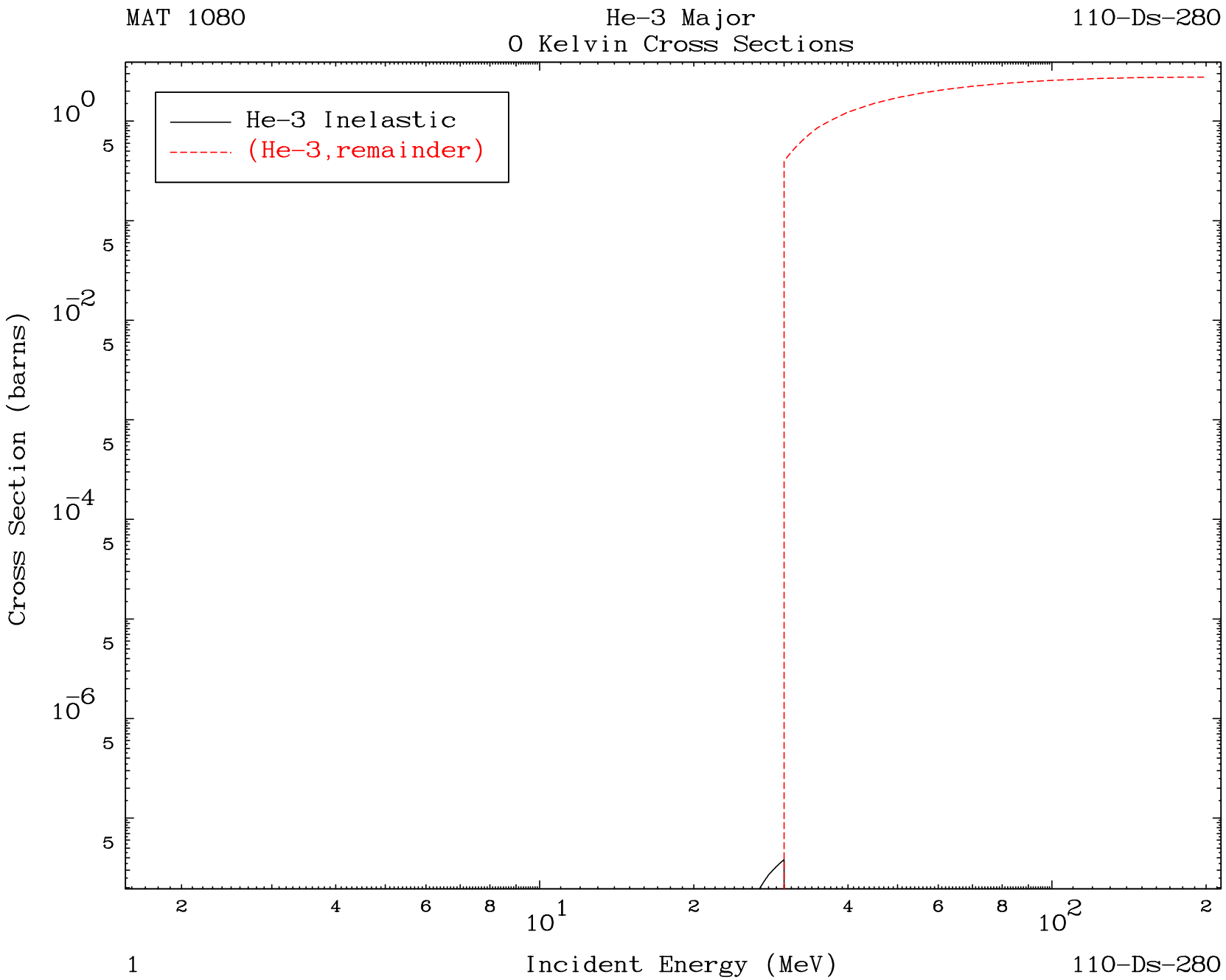
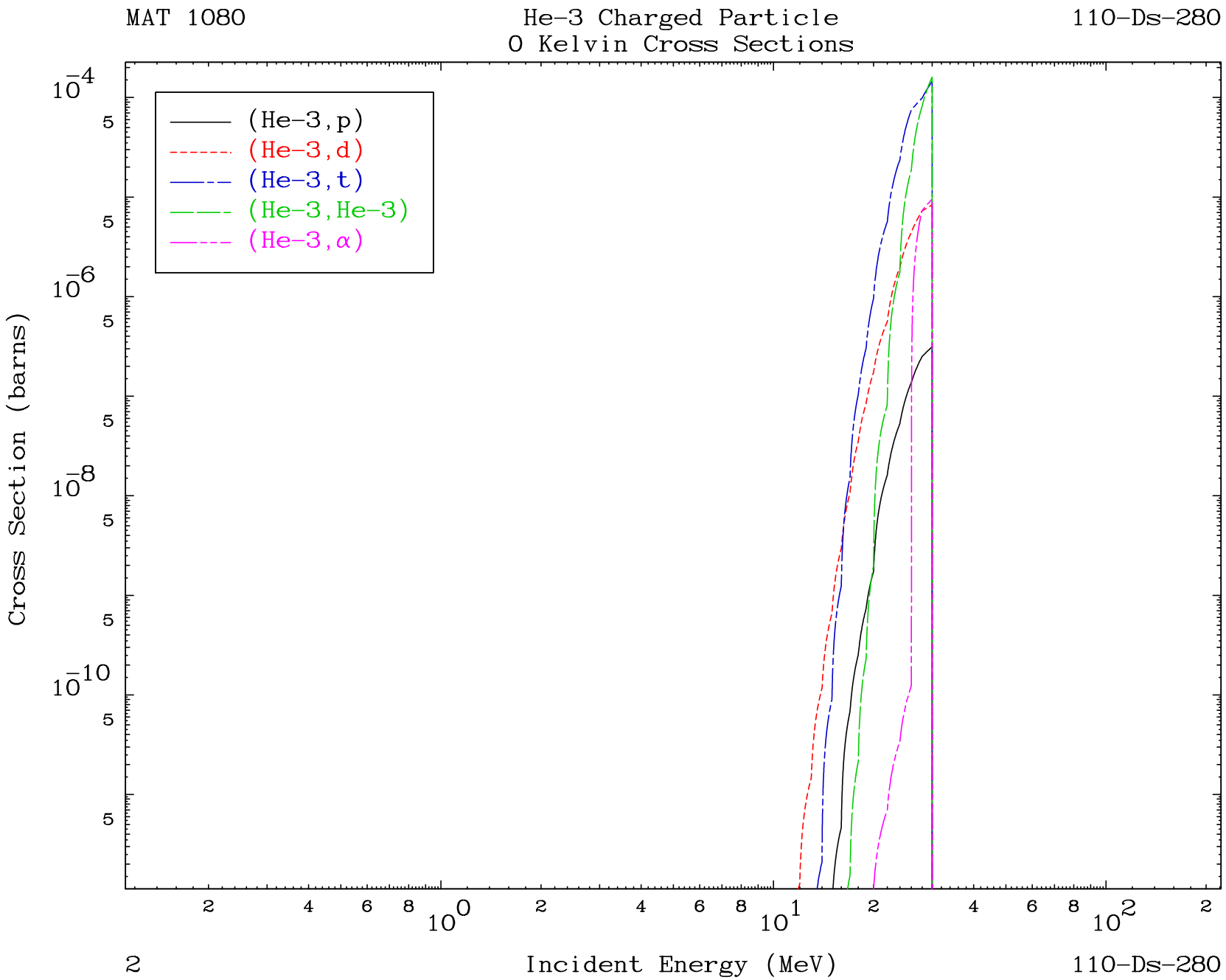
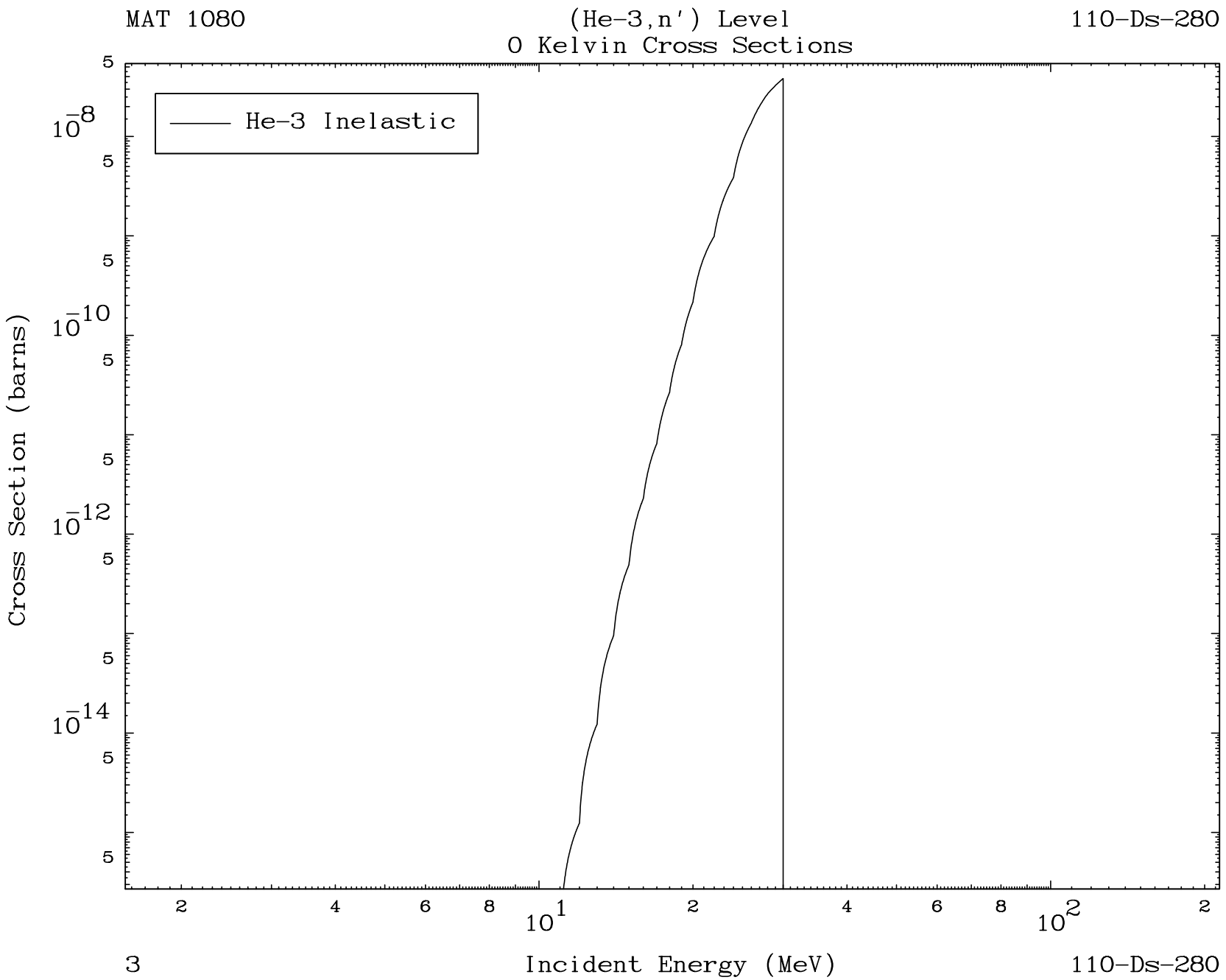
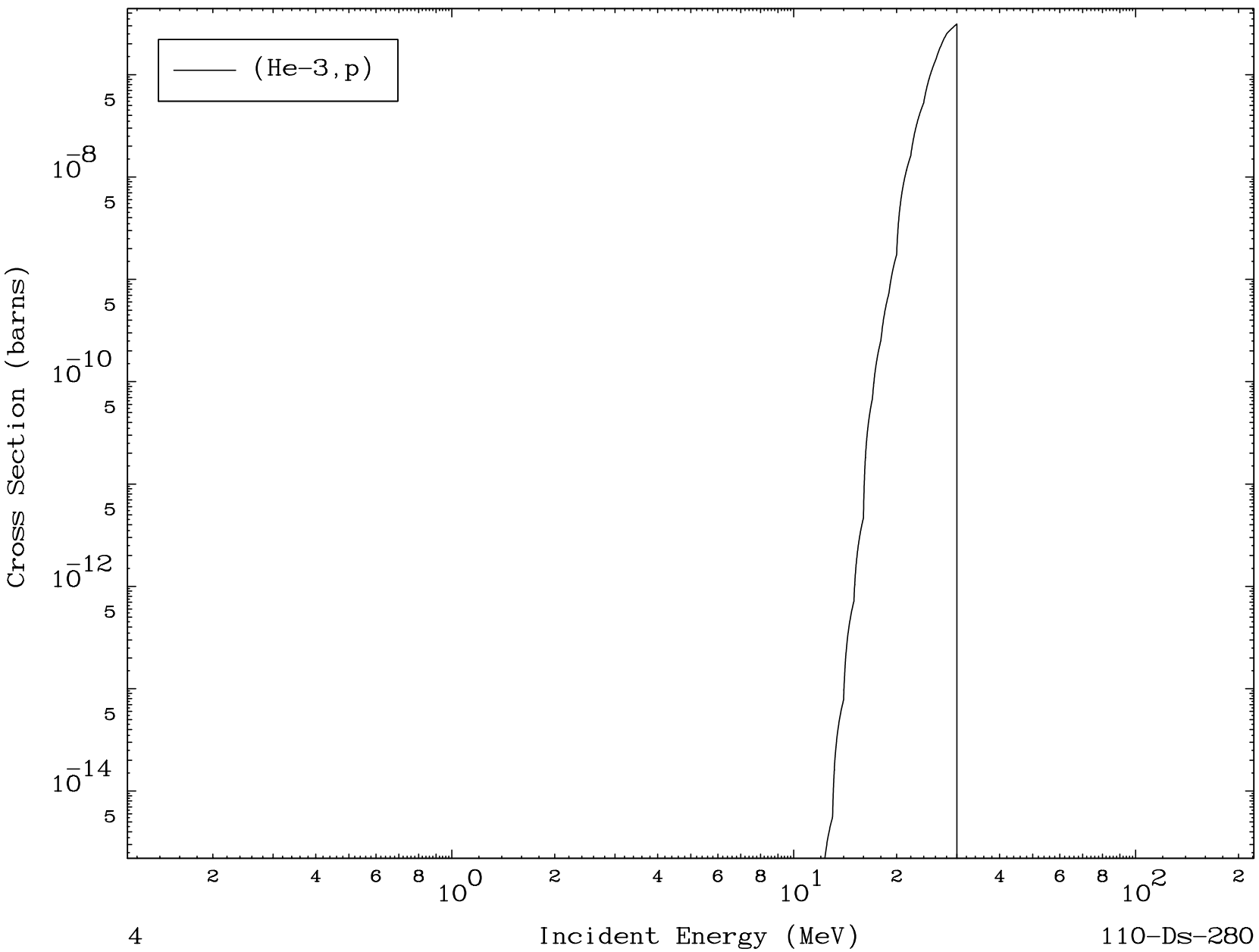
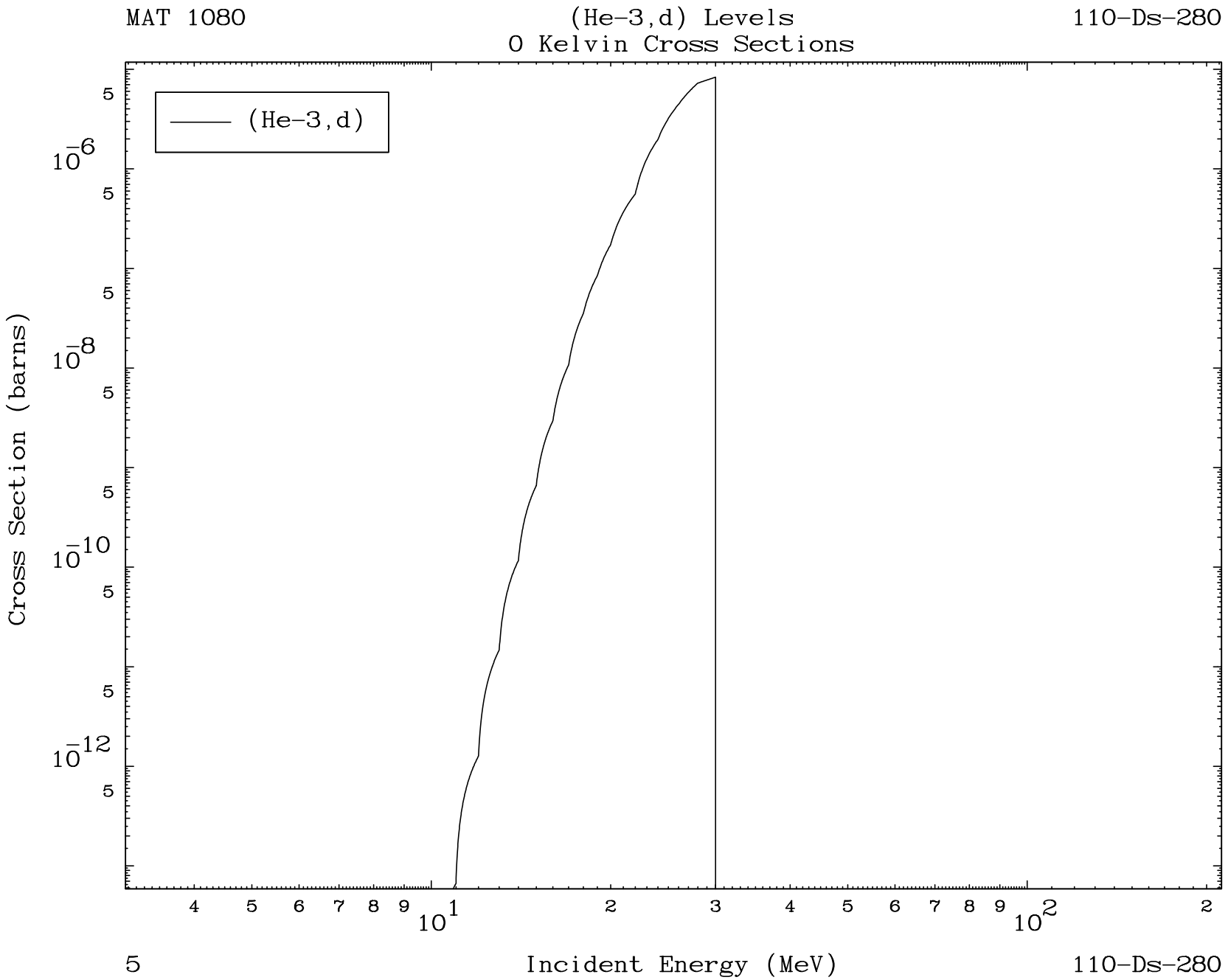
Press Mouse Button to Start

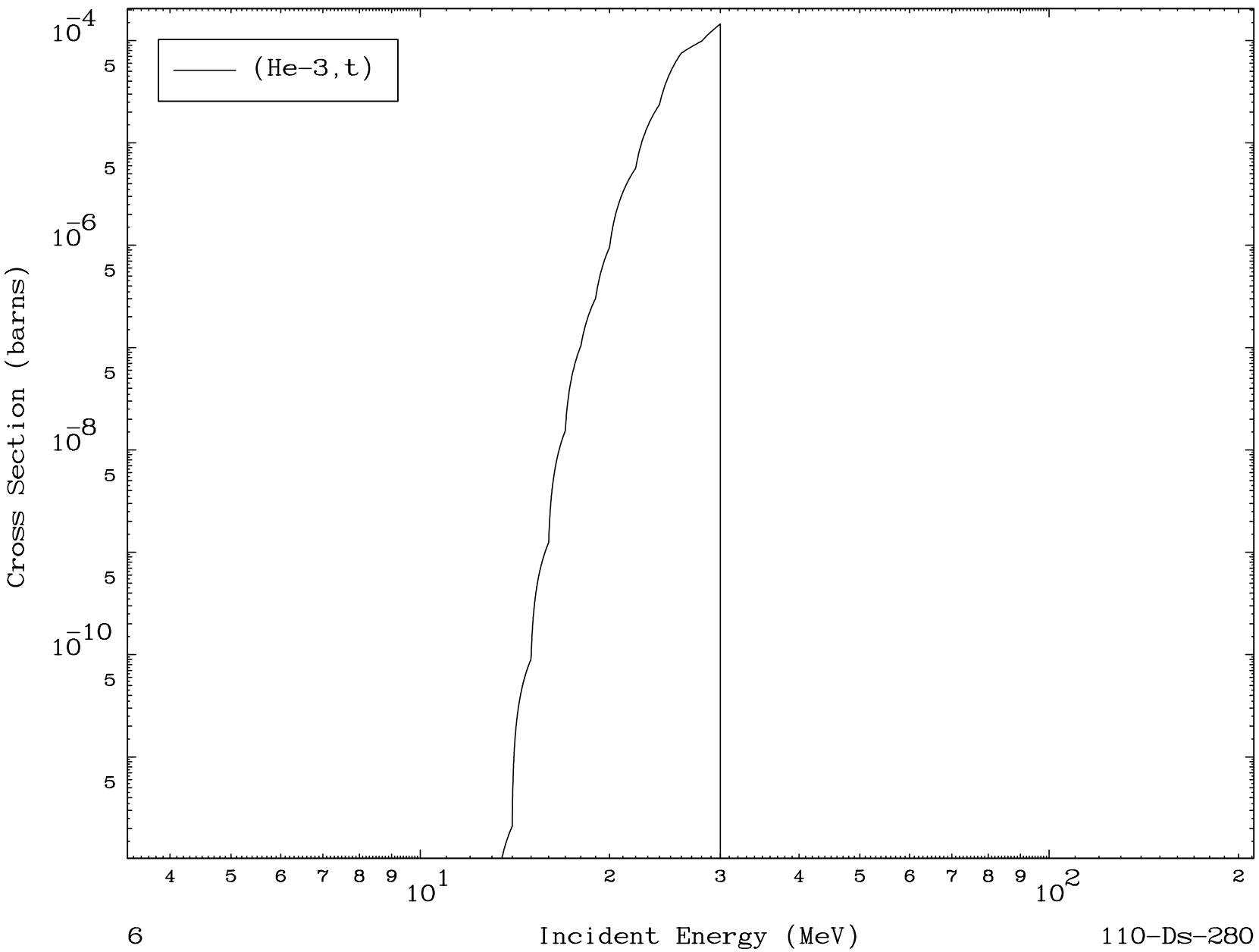

MAT 1080
He-3 Major
110-Ds-280
0 Kelvin Cross Sections
He-3 Inelastic
(He-3,remainder)
Cross Section (barns)
Incident Energy (MeV)
110-Ds-280

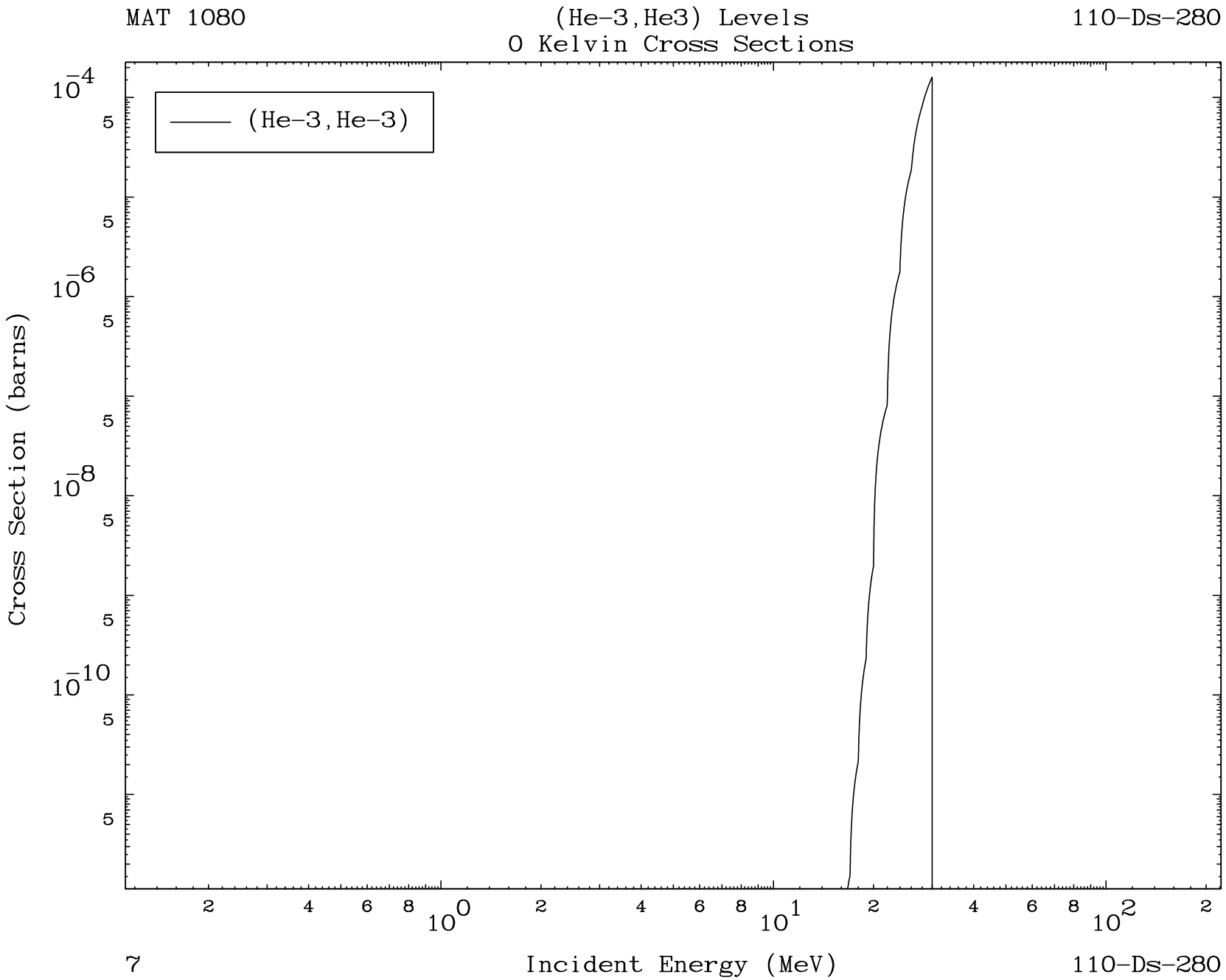

MAT 1080
He-3 Charged Particle
0 Kelvin Cross Sections
110-Ds-280
(He-3,p)
(He-3,d)
(He-3,t)
(He-3,He-3)
(He-3,α)
Cross Section (barns)
Incident Energy (MeV)
2
110-Ds-280


MAT 1080
(He-3,n') Level
110-Ds-280
0 Kelvin Cross Sections
He-3 Inelastic
Cross Section (barns)
Incident Energy (MeV)
3
110-Ds-280

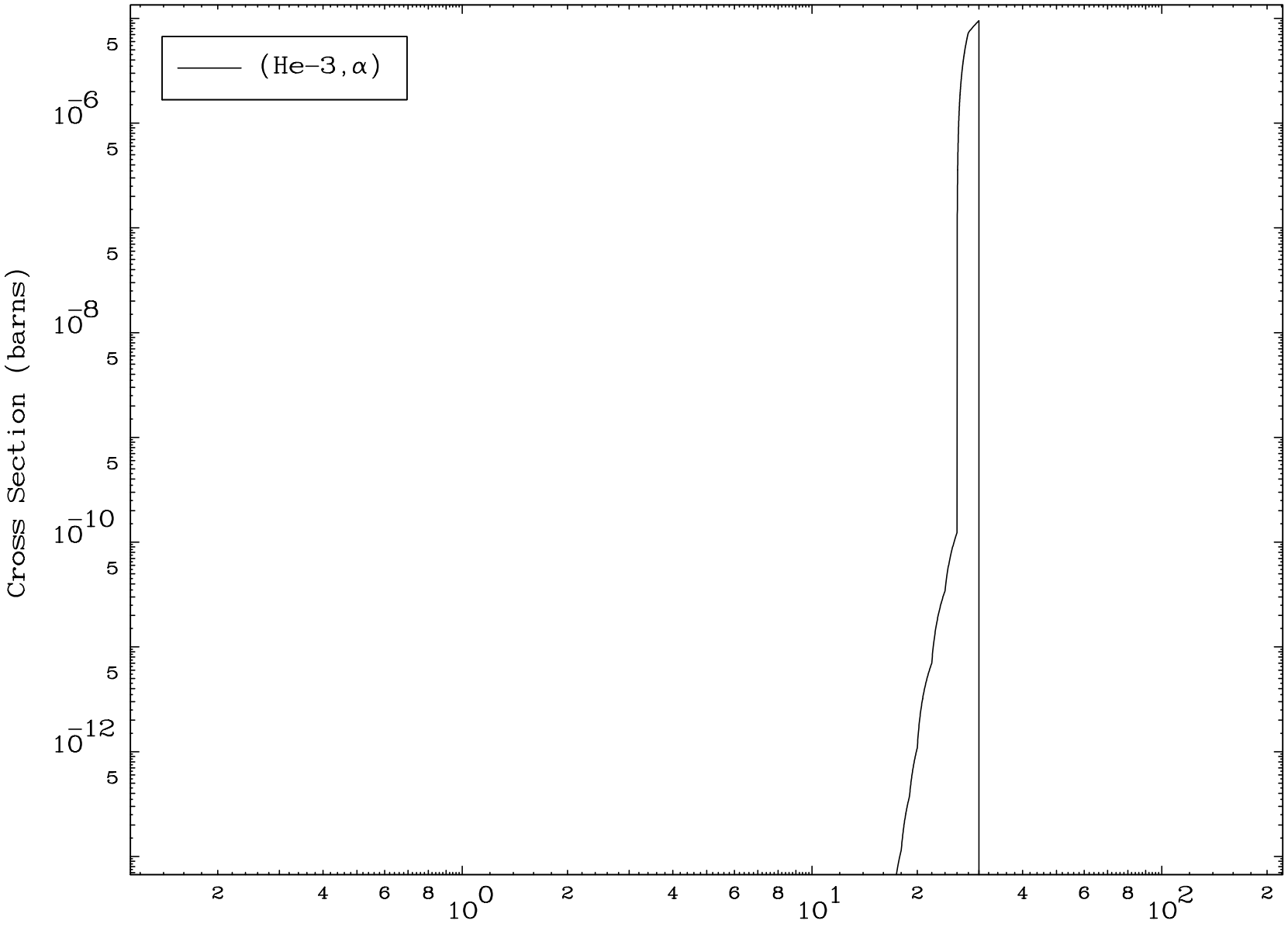

0 Kelvin Cross Sections
(He-3,p)
Cross Section (barns)
10-8
10-10
10-12
10-14
5
2
4
6
8
100
101
102
Incident Energy (MeV)

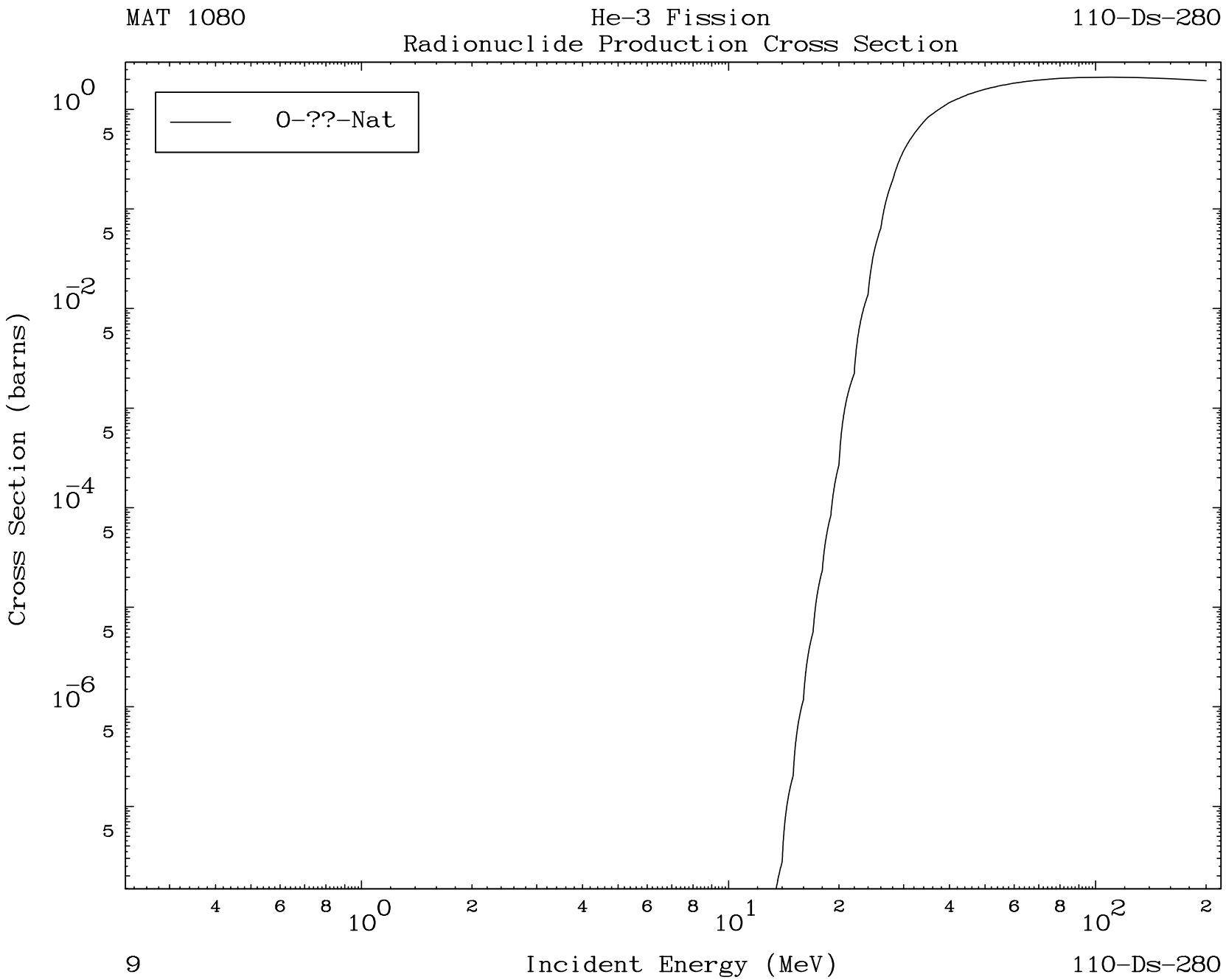

MAT 1080
(He-3,d) Levels
110-Ds-280
0 Kelvin Cross Sections
(He-3,d)
Cross Section (barns)
10^-6
10^-8
10^-10
10^-12
Incident Energy (MeV)
10^1
10^2
5
110-Ds-280


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


MAT 1080
(He-3,He3) Levels
110-Ds-280
0 Kelvin Cross Sections
(He-3,He-3)
Cross Section (barns)
Incident Energy (MeV)
7
110-Ds-280

0 Kelvin Cross Sections




MAT 1080
He-3 Fission
110-Ds-280
Radionuclide Production Cross Section
0-??-Nat
Cross Section (barns)
Incident Energy (MeV)
9
110-Ds-280