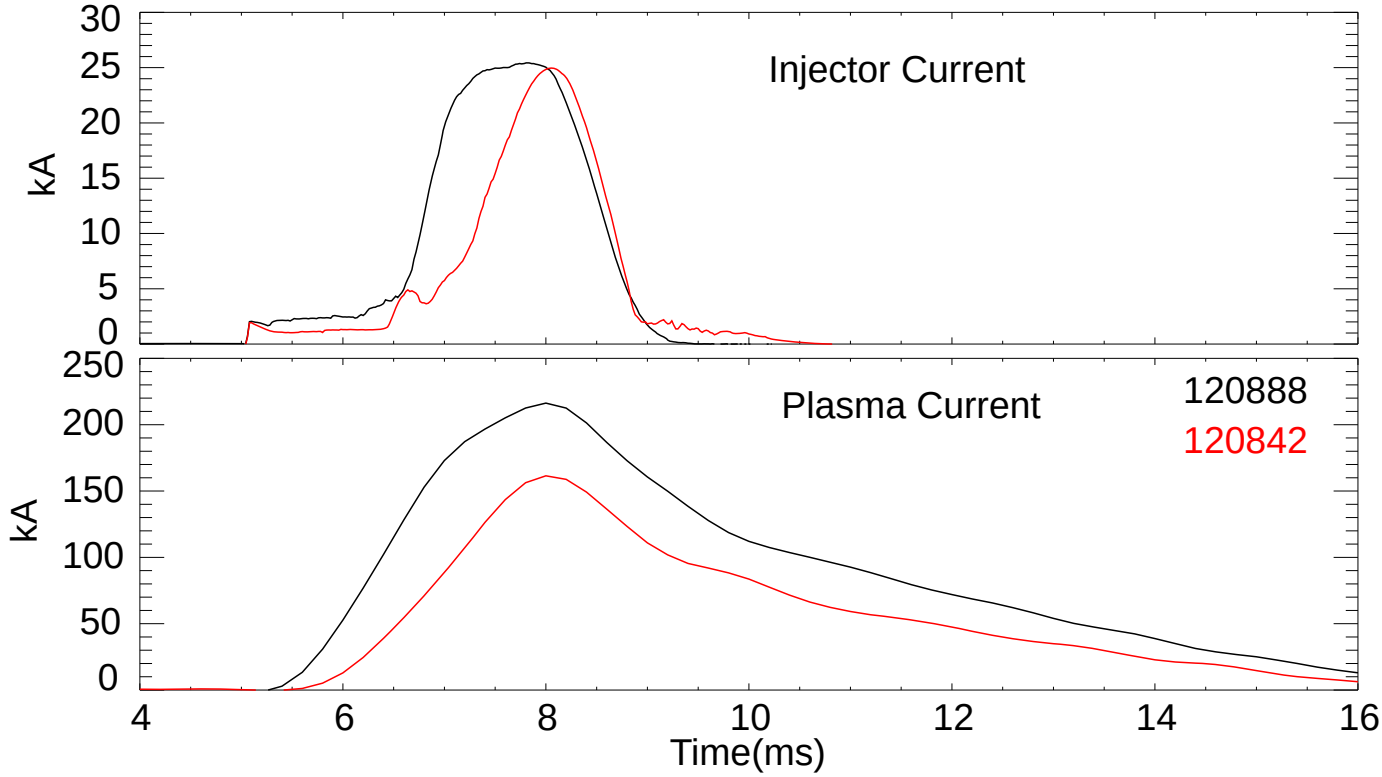
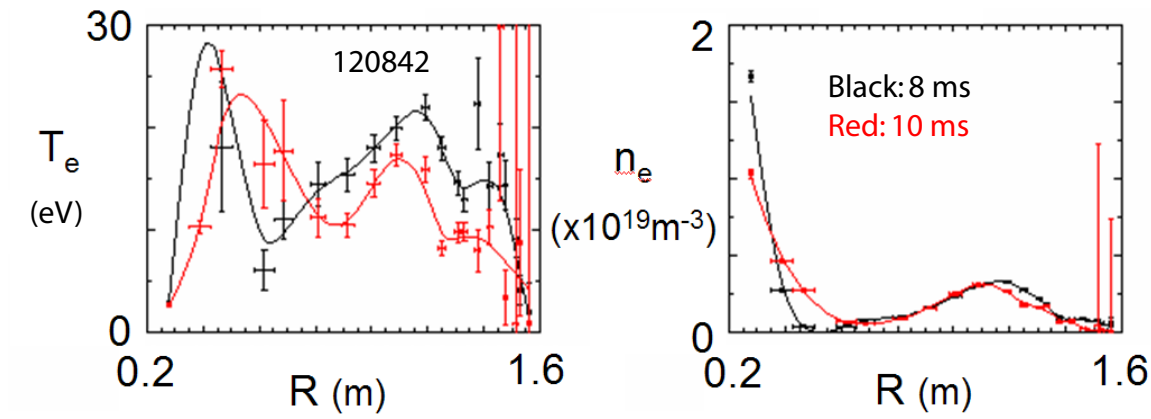
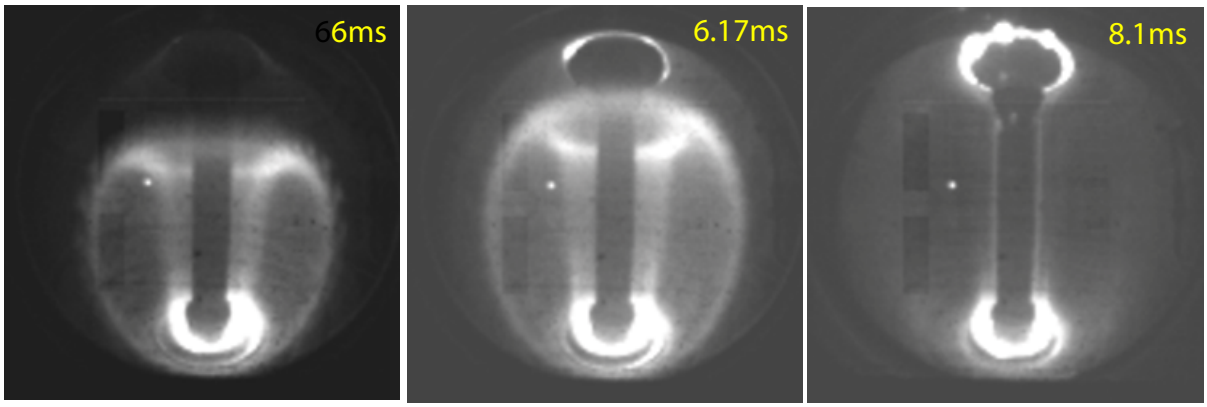
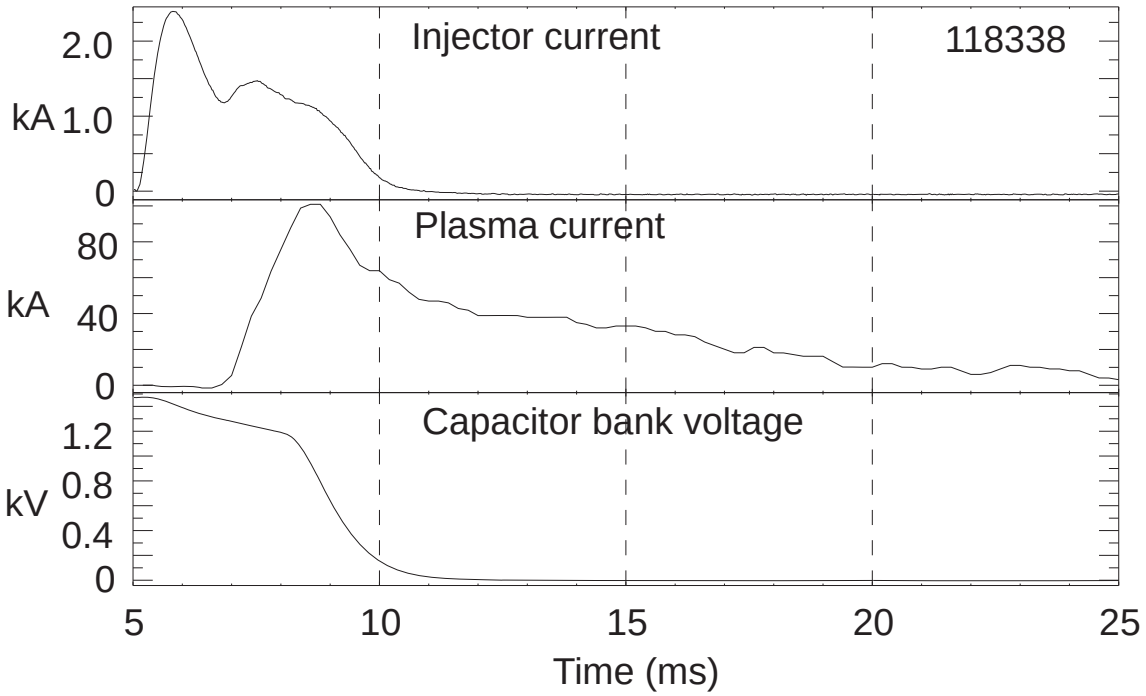
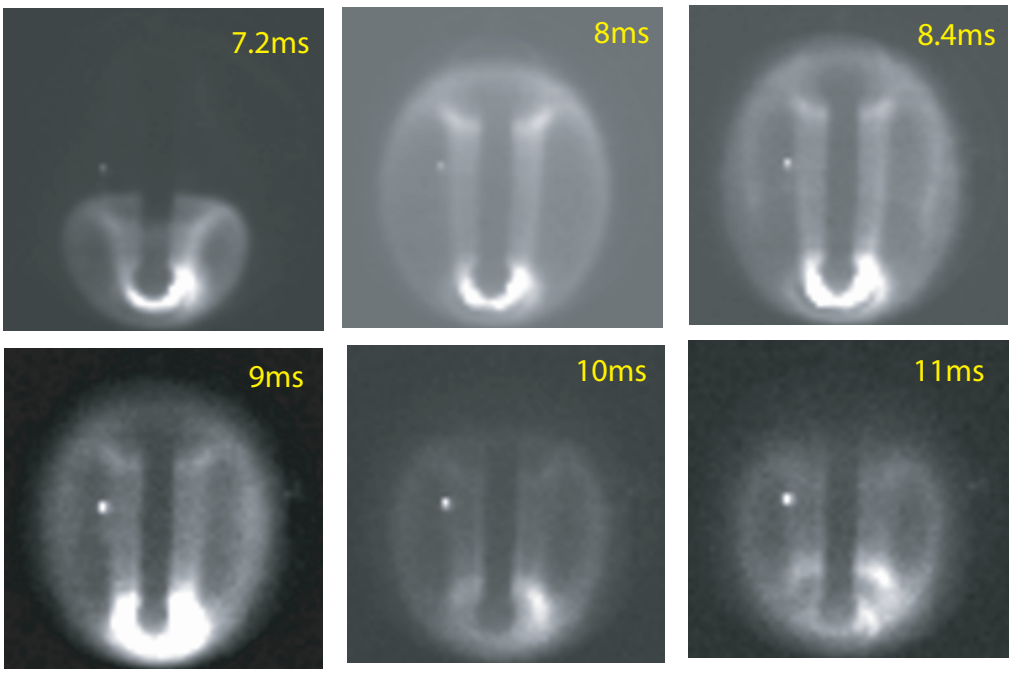

Injector Current
kA
30
25
20
15
10
5
0
Plasma Current
120888
120842
kA
250
200
150
100
50
0
4
6
8
10
12
14
16
Time(ms)


30
120842
T_e
(eV)
0
0.2
R (m)
1.6
2
Black: 8 ms
Red: 10 ms
n_e
($x10^{19}m^{-3}$)
0
0.2
R (m)
1.6


6ms
6.17ms
8.1ms


Injector current
118338
2.0
kA 1.0
0
Plasma current
80
kA
40
0
Capacitor bank voltage
1.2
kV 0.8
0.4
0
5
10
15
20
25
Time (ms)


7.2ms
8ms
8.4ms
9ms
10ms
11ms