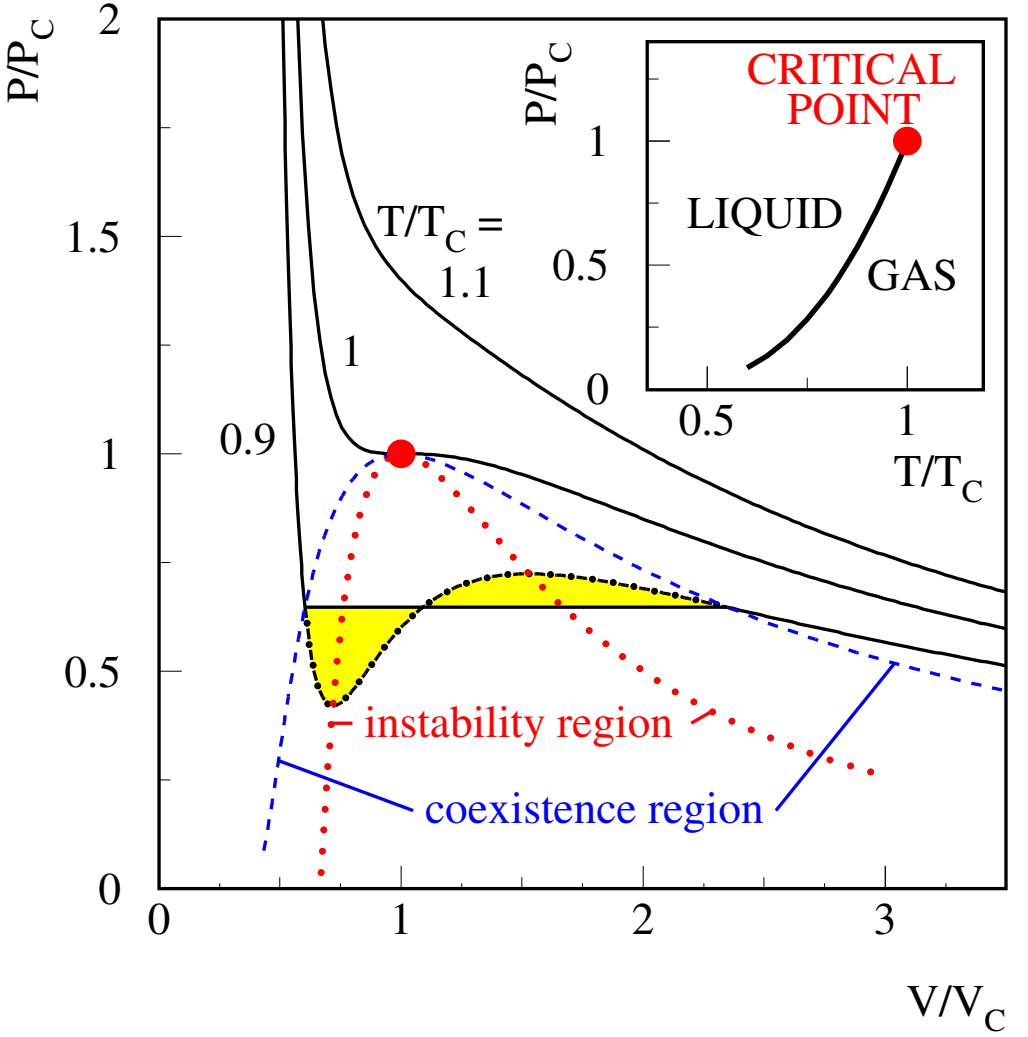
P/P_C
2
1.5
1
0.5
0
0
1
2
3
V/V_C
T/T_C =
1.1
1
0.9
instability region
coexistence region
P/P_C
1
0.5
0
0.5
1
T/T_C
CRITICAL
POINT
LIQUID
GAS