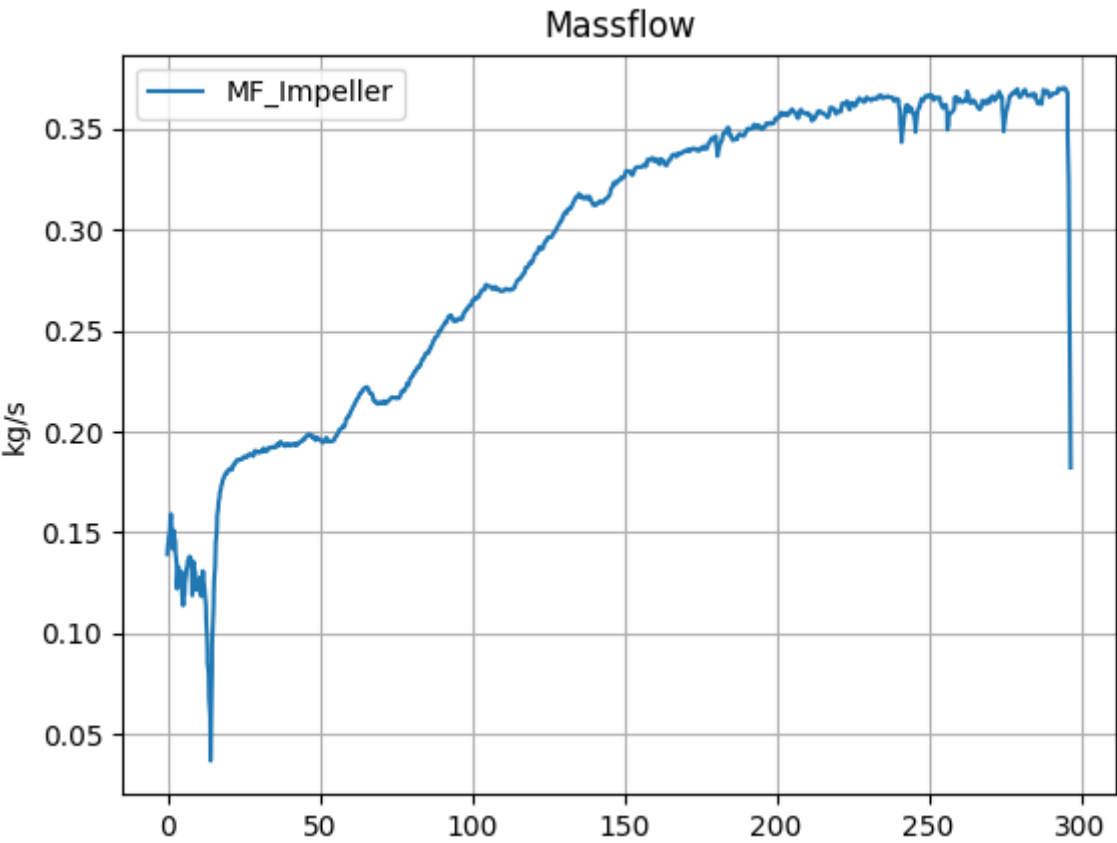
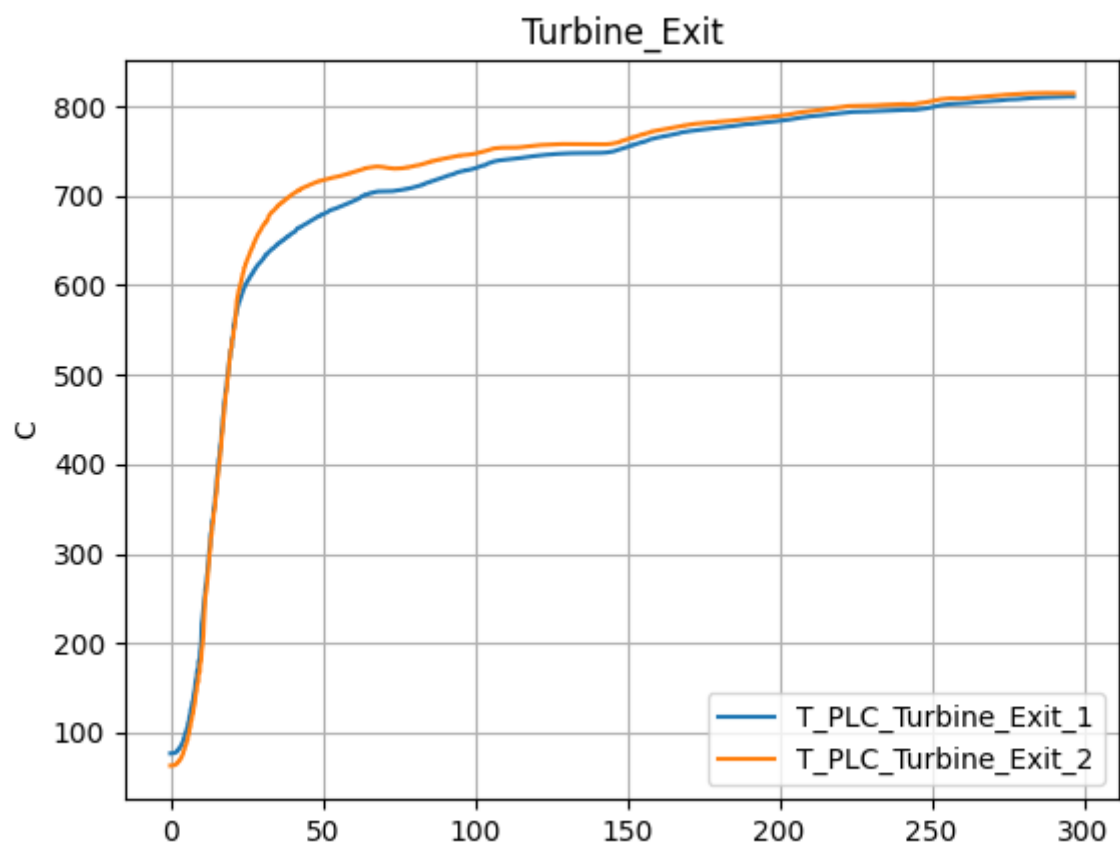


30_kW Cycle Deck

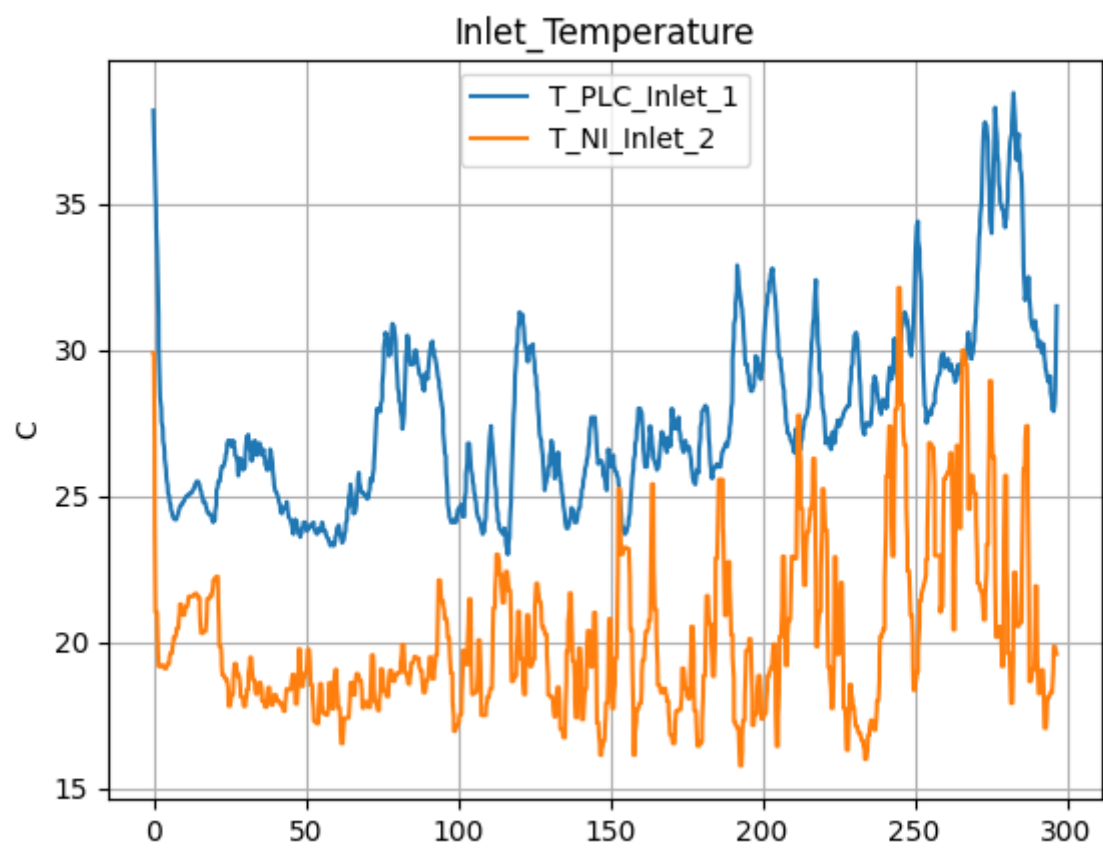
Massflow



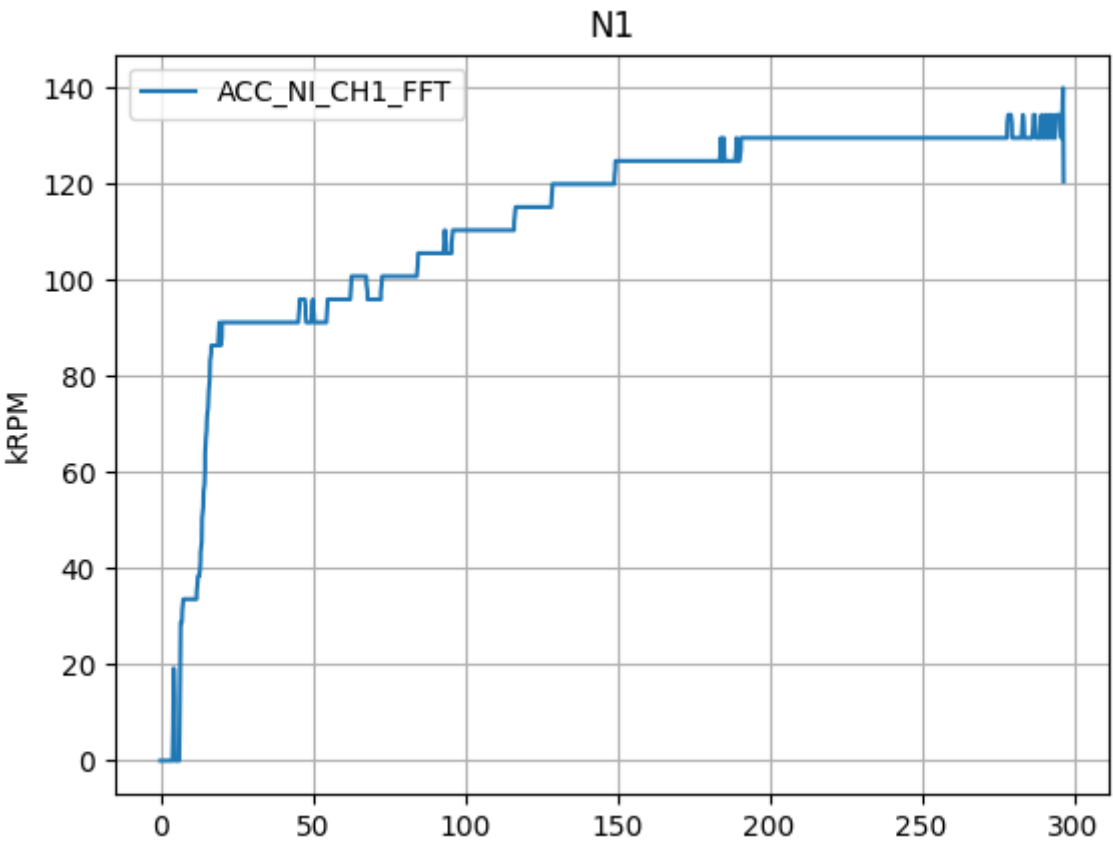
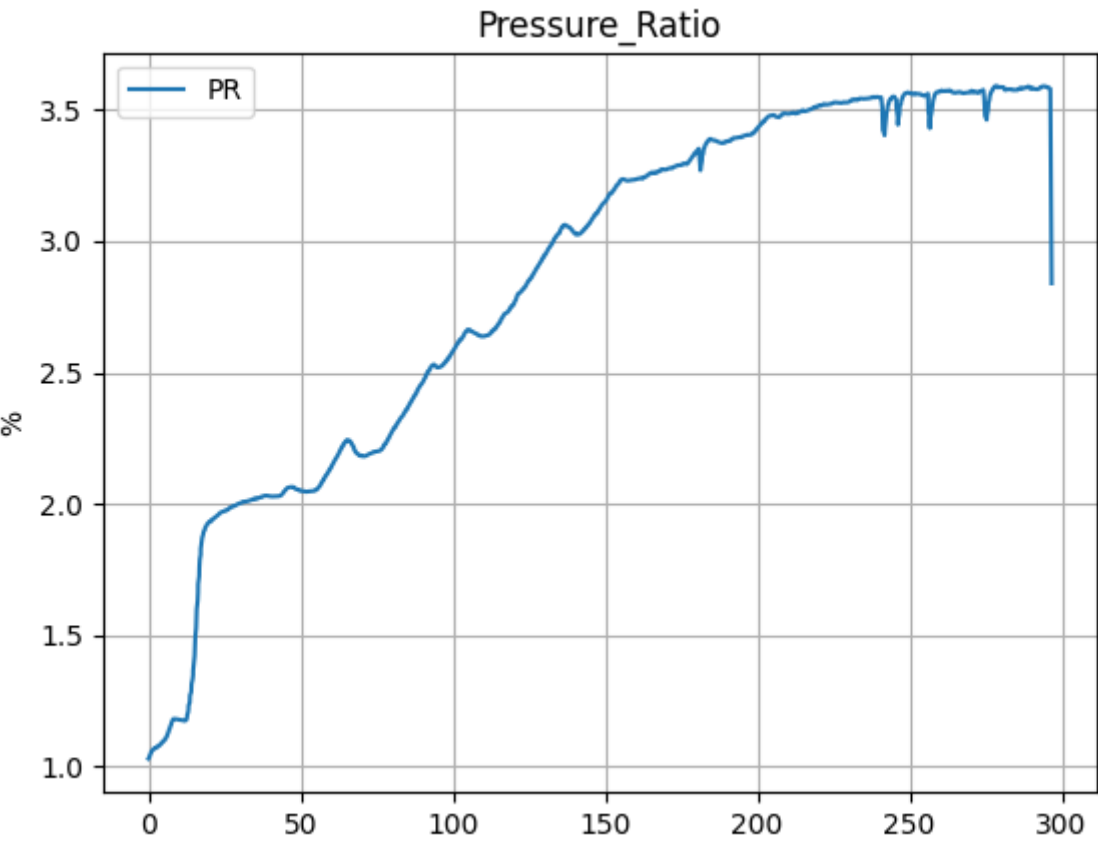
Turbine_Exit



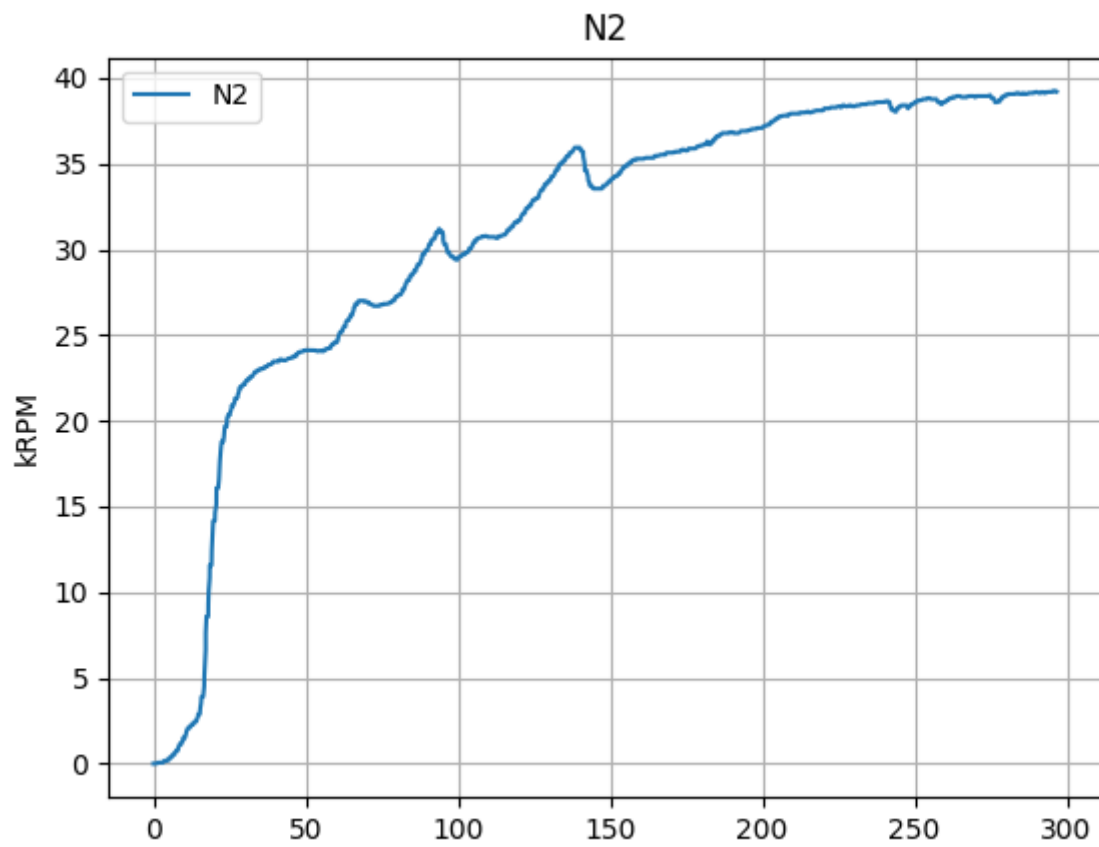
Inlet_Temperature



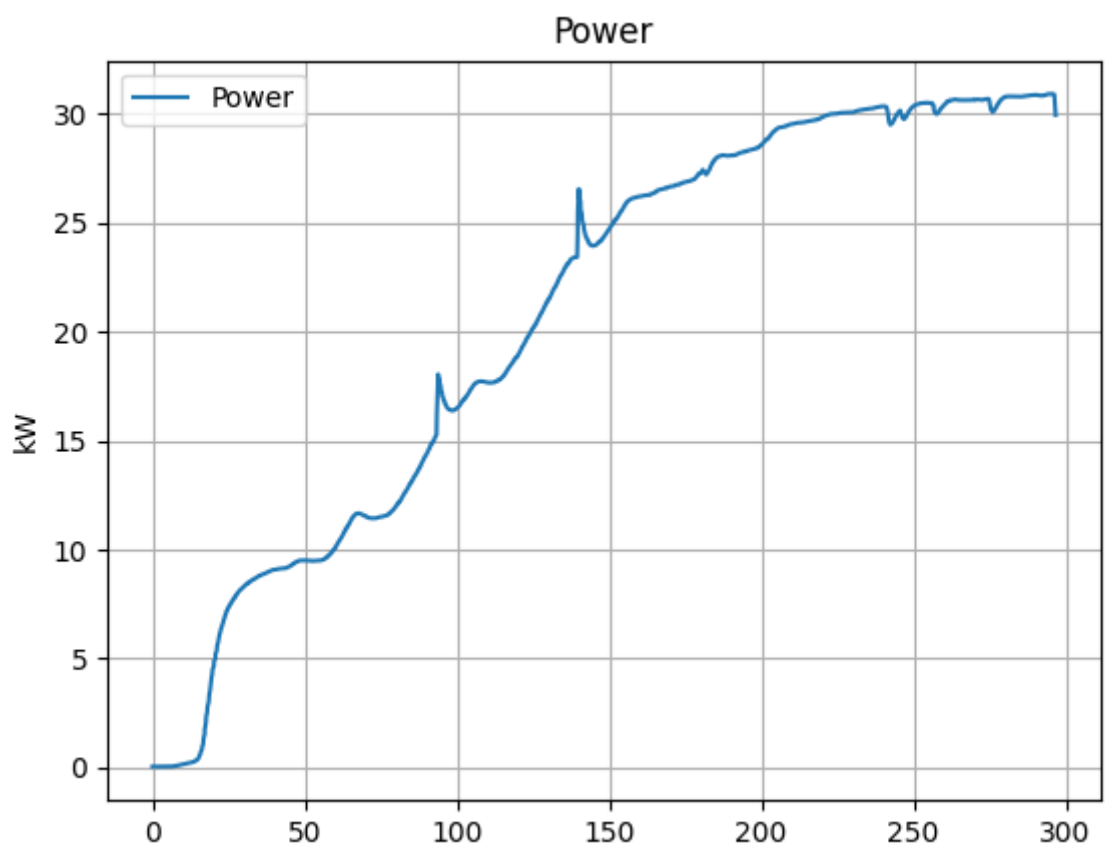
Pressure_Ratio



N1

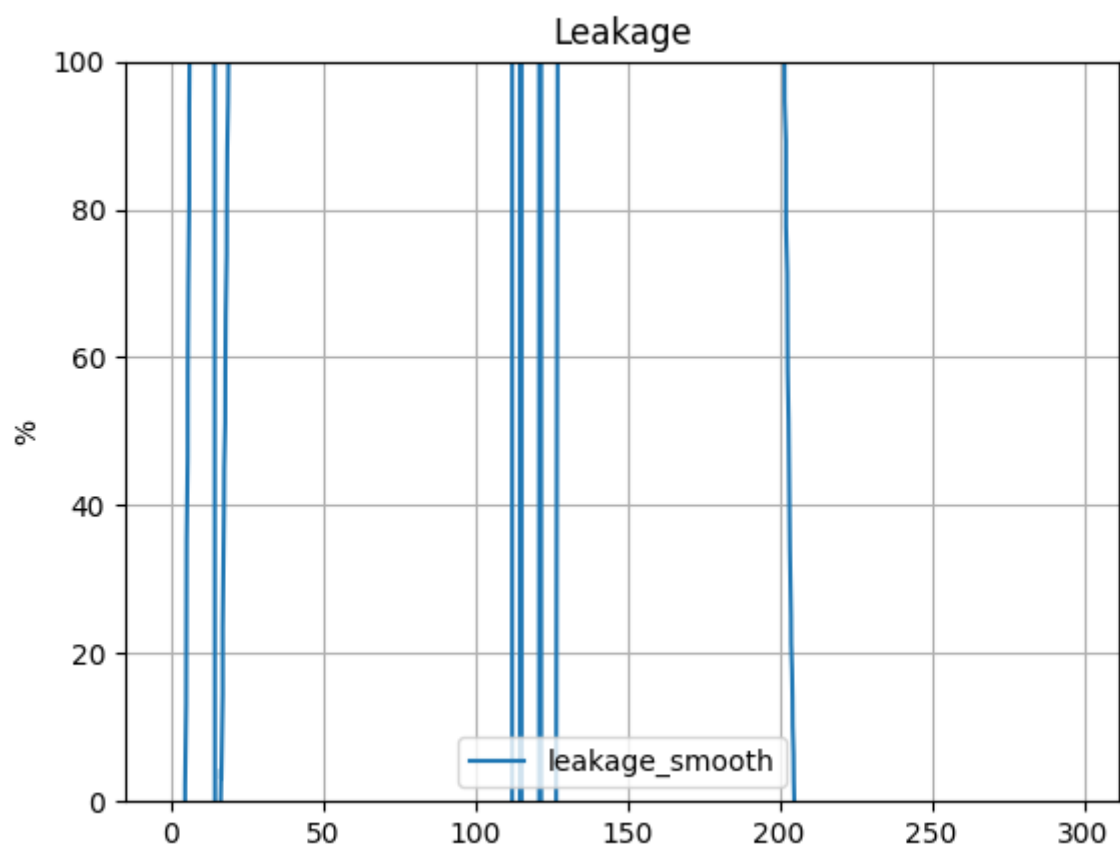


N2

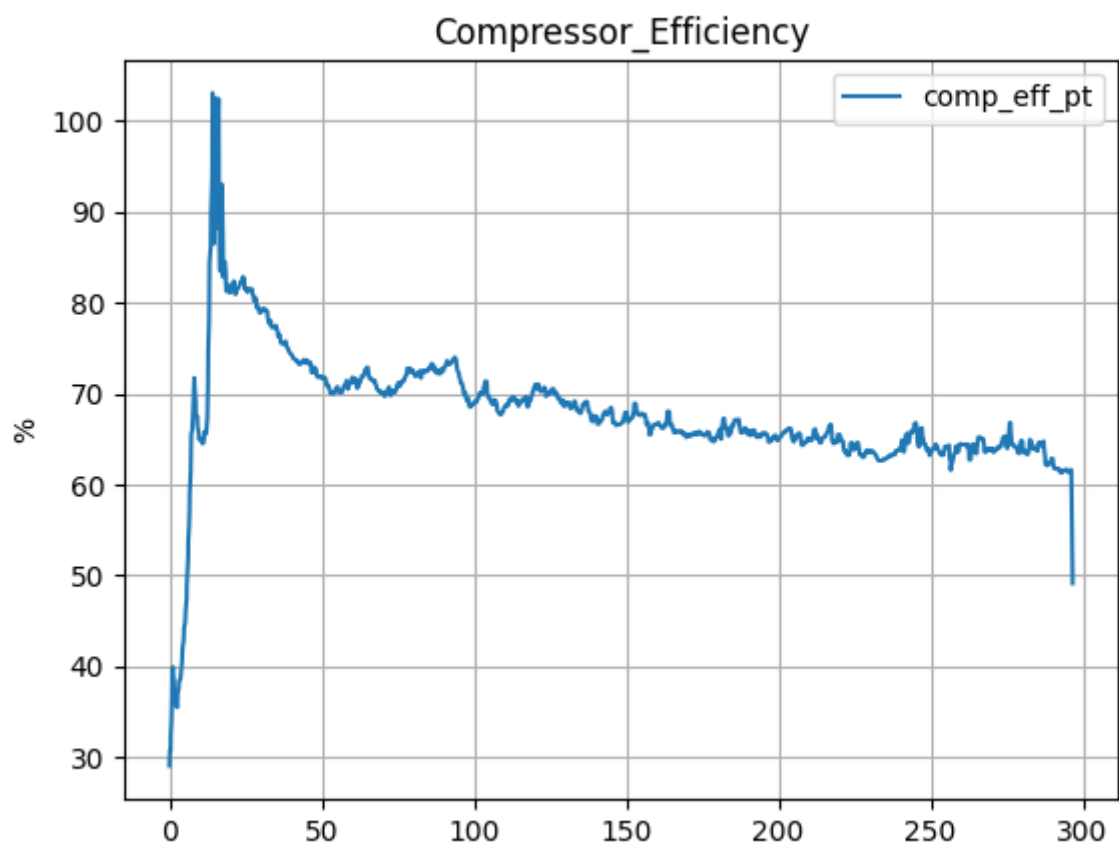


Power

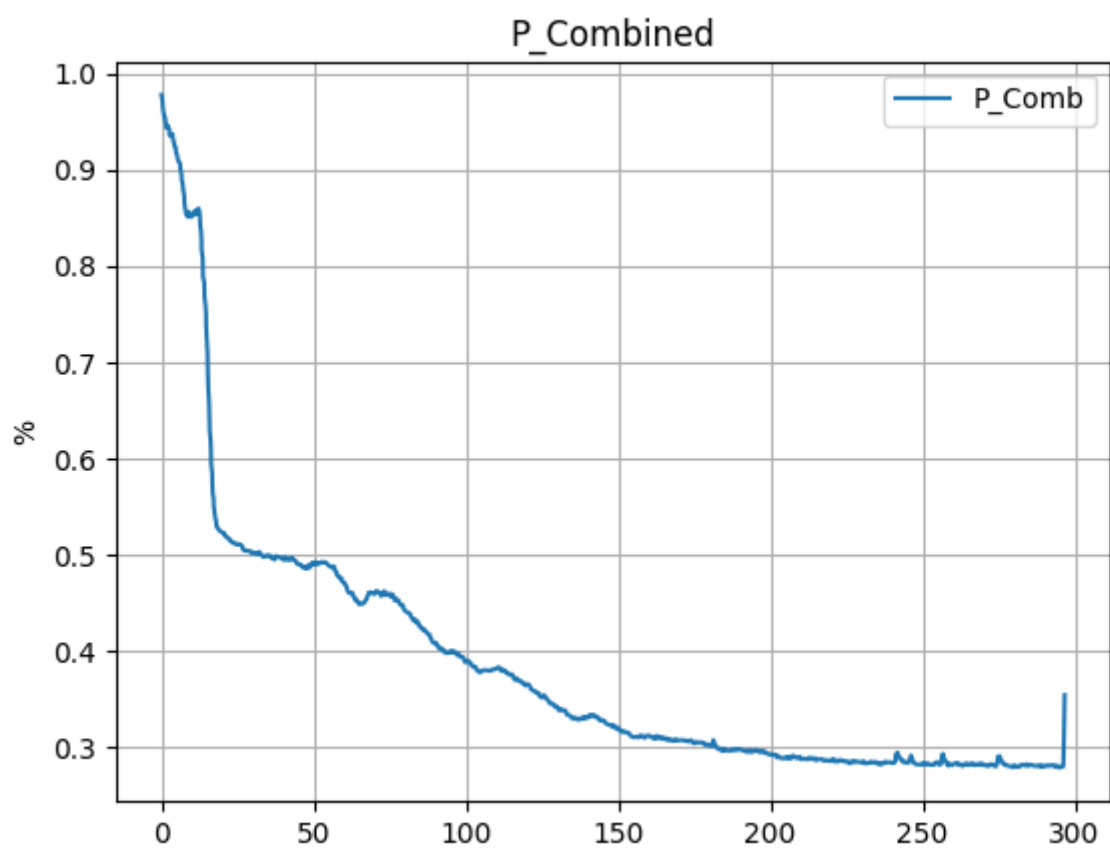
Leakage



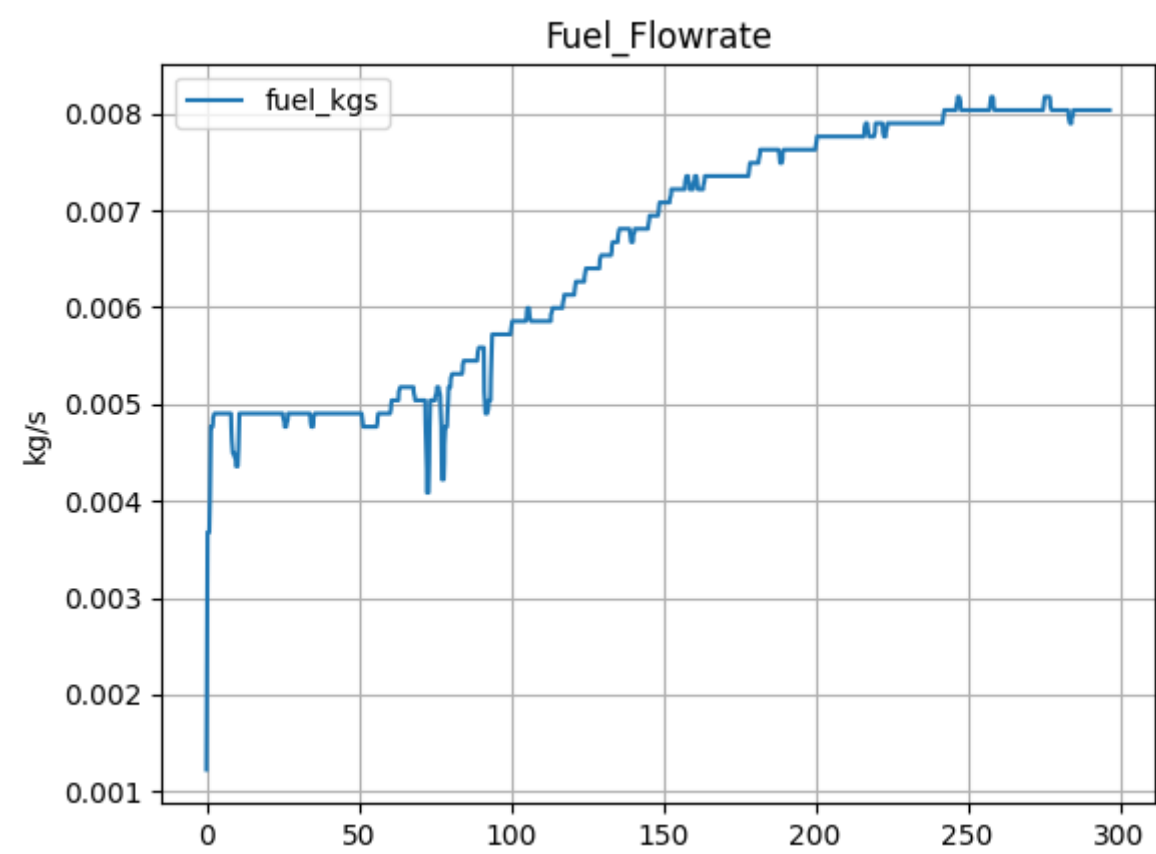
Compressor_Efficiency



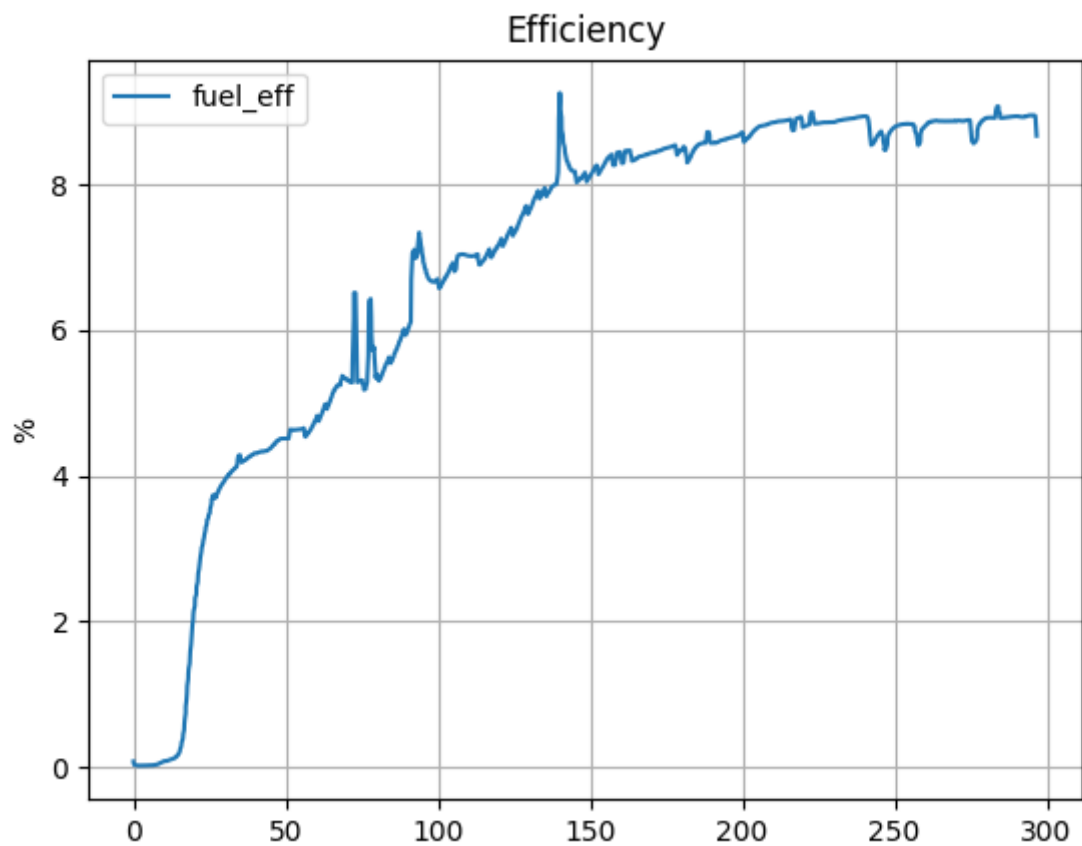
P_Combined



Fuel_Flowrate



Efficiency



Averages over period: 250 to 275s

	Title	Avg	Units
0	Massflow	0.362969	kg/s
1	Turbine_Exit	803.784	C
2	Inlet_Temperature	30.9011	C
3	Pressure_Ratio	3.56094	%
4	N1	129.6	kRPM
5	N2	38.8138	kRPM
6	Power	30.5435	kW
7	Leakage	-67.6951	%
8	Compressor_Efficiency	64.0242	%
9	P_Combined	0.282872	%
10	Fuel_Flowrate	0.00803834	kg/s
11	Efficiency	8.8367	%