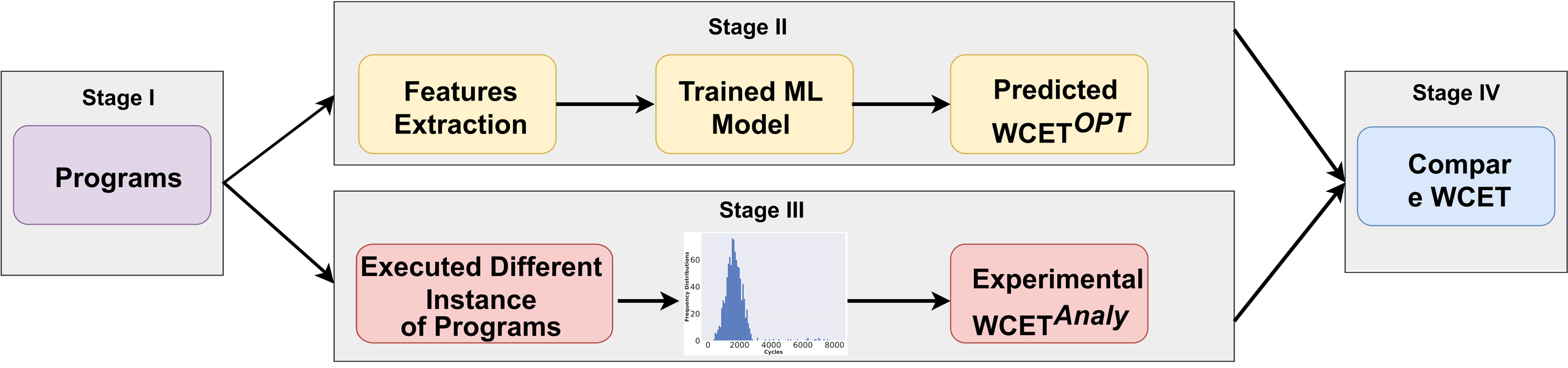
Stage I
Programs
Stage II
Features Extraction
Trained ML Model
Predicted WCET^OPT
Stage III
Executed Different Instance of Programs
Frequency Distributions
60
40
20
0
0
2000
4000
6000
8000
Cycles
Experimental WCET^Analy
Stage IV
Compar e WCET