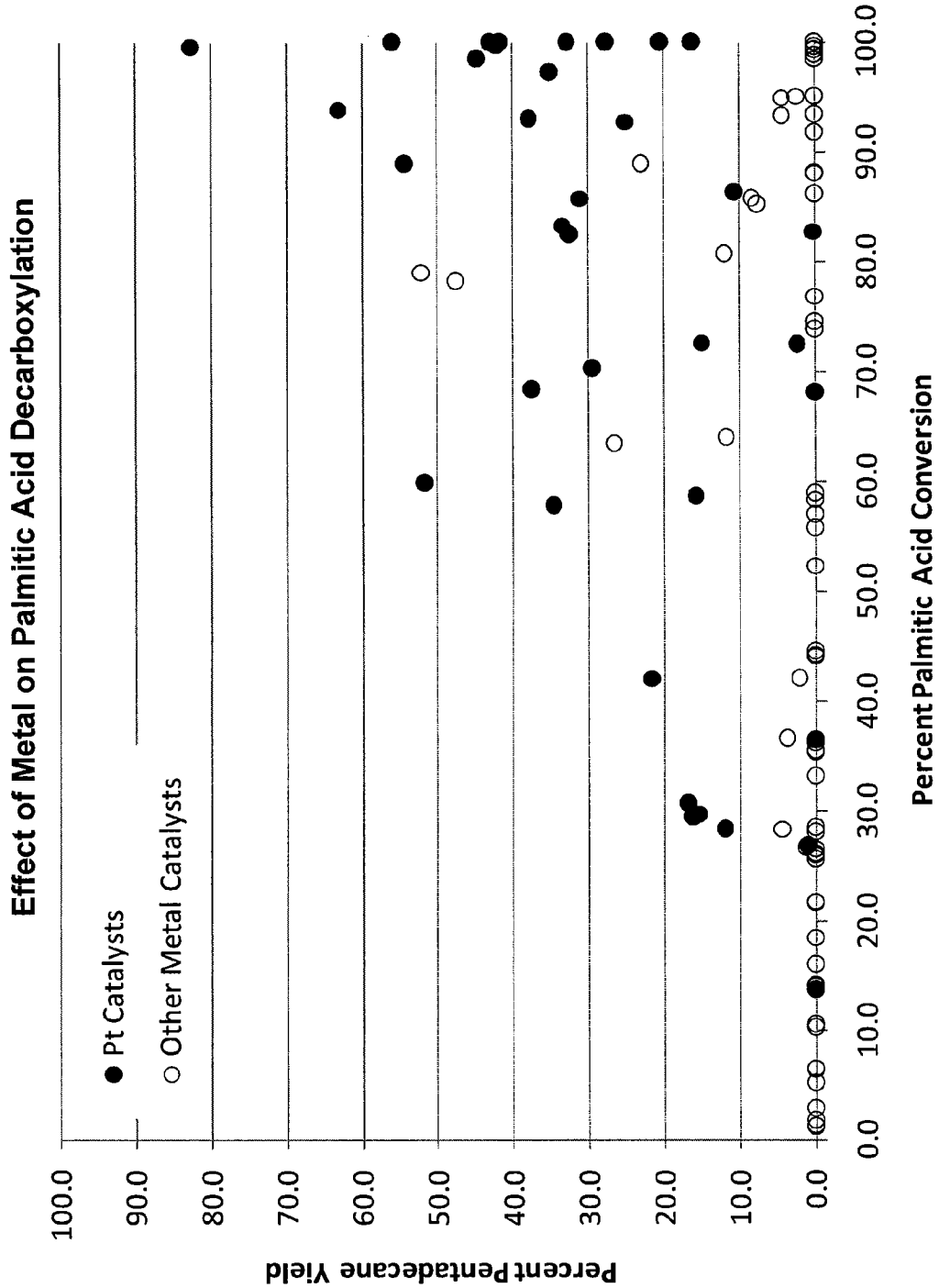
Effect of Metal on Palmitic Acid Decarboxylation
Pt Catalysts
Other Metal Catalysts
Percent Pentadecane Yield
100.0
90.0
80.0
70.0
60.0
50.0
40.0
30.0
20.0
10.0
0.0
0.0
10.0
20.0
30.0
40.0
50.0
60.0
70.0
80.0
90.0
100.0
Percent Palmitic Acid Conversion

FIG. 1