Execution time by $\boldsymbol{\epsilon}$ (radius of disk in mts) in Beijing dataset. 5 10 15 100 -50 **-**20 25 30 100 - 200 **Lime** (sec) Implementation - PFlock 40 35 45 100 -50 **-**100K 100K 100K 20K

40K

60K

Number of points

80K

20K

40K

60K

80K

20K

40K

60K

80K