Execution time by $\boldsymbol{\epsilon}$ (radius of disk in mts) in Beijing dataset. 5 10 15 20 400 -200 -25 30 35 40 400 -Implementation - PFlock 200 -100K - X08 - X09 - X08 100K 20K 40K 80K 20K 40K 45 50 400 -200 -

Time (sec)

- X09

40K

20K

80K -

100K -

20K -

40K

. 90K 80K

100K -

Number of points