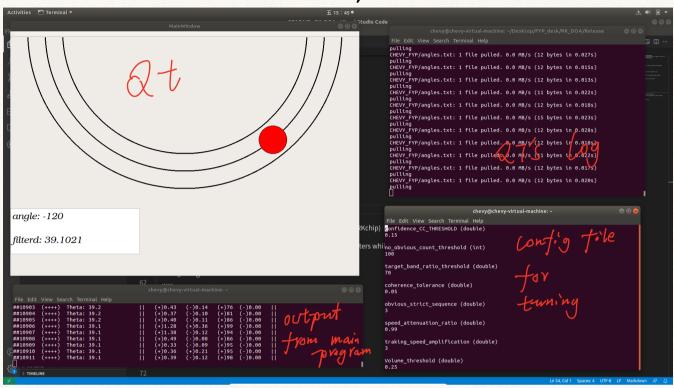
All terminals and out puts I



Main program output

	chevy@chevy-virtual-machine: ~ "t" means larger than a chroshold
File Edit View Search Terminal Help	Control of the contro
##10903 (++++) Theta: 39.2 ##10904 (++++) Theta: 39.2 ##10905 (++++) Theta: 39.2 ##10906 (++++) Theta: 39.1 ##10907 (++++) Theta: 39.1 ##10908 (++++) Theta: 39.1 ##10909 (++++) Theta: 39.1 ##10910 (++++) Theta: 39.1 ##10911 (++++) Theta: 39.1	$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$
frame, estimated thata there is a s	short-time PHAT-SPP ratio Chentan

I low to two Parameters? The threshod for calculated PITAT-SRP confidence CC THRESHOLD (double) 2 0.15 3 no_obvious_count_threshold (int) If 100 continued measurement does not satisfy the 4 threshold, then give up the current target 4 5 6 ONLy targot-band-enorgy 7 target_band_ratio_threshold (double) 8 70 ratio > 70 can be used 9 Smaller coherence-tolerance means coherence tolerance (double) 10 the sudden change of the measurement 11 0.05 have high possibility to be regarded as good near-ment (set, it to negative 12 obvious strict sequence (double) 13 rif you does not 3

(Out nows by neeting the ruse vistors threshold vegor ments for threshold vegor ments for speed_attenuation_ratio (double)

(double)

valid new target for tracking 14 me it) 15 16 If the measurement does not satisfy the threshol, make the speed = 0.99 x speed for Kalman. 17 0.99 18 Noultiply the KF estimated spood with 3 19 traking_speed_amplification (double) 20 3 21 Volume_threshold (double) The threshold for the short-time volume 22 of a frame of duta 0.25 23 24 Passband Low (double) 25 define target band (HZ) 26 100 27 28 Passband_High (double) 29 50000 30 reference_angle (double) 31 Ignore!!! 32 20 33 Conty for offline testing) 34 train_path (string) ../sound_data/48000Hz_report/small_room/20s_60-60_small_room.wav 35