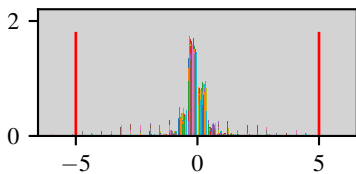
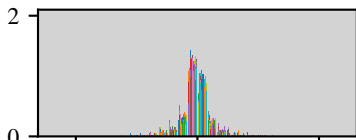


probability density function (n = 12000)

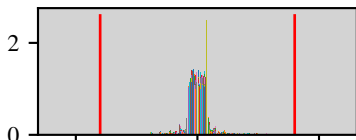
allAcceleration_histogram for all_types_of_terrain
acceleration_x on asphalt



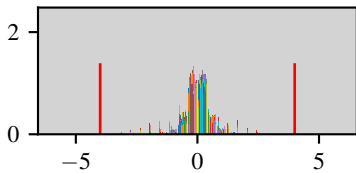
acceleration_y on asphalt



acceleration_yaw from
derivative_yaw on asphalt



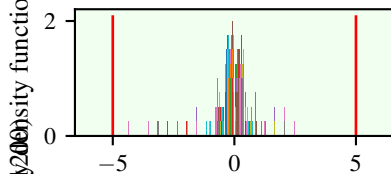
acceleration_yaw from
derivative_yaw_vel on asphalt



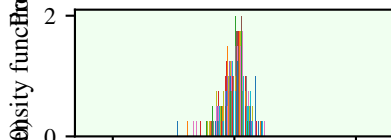
imu_deriv_vyaw_acceleration

probability density function (n = 12000)

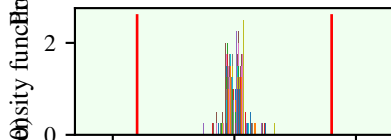
allAcceleration_histogram for all_types_of_terrain
acceleration_x on grass



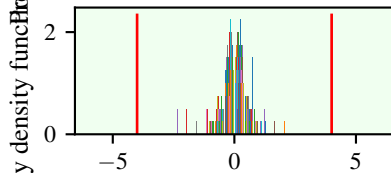
acceleration_y on grass



acceleration_yaw from
derivative_yaw on grass



acceleration_yaw from
derivative_yaw_vel on grass



imu_deriv_vyaw_acceleration