

icm20602 data statistics  
data

	ax	ay	az
count	175842.0	175842.0	175842.0
mean	-0.012285123705691757	0.8392492443500416	0.5200561796954084
std	0.0020090043577749616	0.002701446329913034	0.0031915615685187
min	-0.02099609375	0.0	0.0
quantile	-0.013671875	0.838134765625	0.517822265625
median	-0.01220703125	0.83935546875	0.519775390625
quantile	-0.010986328125	0.84033203125	0.521728515625
max	0.0	0.860595703125	0.54833984375

data

	gx	gy	gz
count	175842.0	175842.0	175842.0
mean	0.37395274977689935	0.5121038328875763	0.09106019626283823
std	0.13123167195396418	0.05775880219403382	0.05759925219805946
min	-2.03704833984375	-0.0457763671875	-0.732421875
quantile	0.274658203125	0.4730224609375	0.05340576171875
median	0.3662109375	0.51116943359375	0.091552734375
quantile	0.4730224609375	0.54931640625	0.12969970703125
max	2.02178955078125	1.3275146484375	0.43487548828125

# icm20602 data plots

