Keuwl Accelerometer Data File

2024-04-29 16:31:29

Time (s), X (m/s2), Y (m/s2), Z (m/s2), R (m/s2), Theta (deg), Phi (deg)

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4.2010288,-2.705684,9.215358,-1.205384,9.679695,97.153450,106.362556

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4.6564941,-2.404189,9.296714,-0.827318,9.638125,94.924225,104.499390

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18.1444359,-2.868396,9.263215,-1.037887,9.752542,96.109108,107.205376

18.1467819,-2.868396,9.253643,-0.985245,9.737983,95.806862,107.222122

18.1491299,-2.844468,9.224930,-1.004387,9.705623,95.939896,107.136925

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18.1538258,-2.830111,9.220144,-0.980459,9.694426,95.804611,107.063797

18.1561756,-2.834897,9.220144,-0.994816,9.697287,95.888161,107.090973

18.1585217,-2.882753,9.229715,-1.013959,9.722449,95.986290,107.345352

18.1608696,-2.854039,9.253643,-1.009173,9.736215,95.949478,107.140984

18.1632175,-2.873182,9.244072,-1.004387,9.732258,95.923576,107.265945

18.1655655,-2.887539,9.220144,-0.980459,9.711346,95.794464,107.389366

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18.1702614,-2.882753,9.234501,-0.980459,9.723557,95.787163,107.336906

18.1726074,-2.897110,9.253643,-0.932603,9.741299,95.493736,107.384178

18.1749573,-2.854039,9.263215,-0.994816,9.743836,95.859932,107.124306

18.1773033,-2.897110,9.234501,-0.961317,9.725913,95.672417,107.418037

18.1796513,-2.887539,9.248857,-0.951745,9.735763,95.610062,107.338623

18.1819992,-2.882753,9.229715,-0.946960,9.715691,95.593330,107.345352

18.1843472,-2.863611,9.244072,-0.956531,9.724612,95.644844,107.211830

18.1866932,-2.892324,9.282357,-0.956531,9.769475,95.618843,107.306709

18.1890430,-2.873182,9.268001,-0.970888,9.751596,95.713943,107.224007

18.1913910,-2.849254,9.248857,-0.932603,9.722621,95.504326,107.122261

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18.1960869,-2.868396,9.224930,-0.966102,9.708778,95.710846,107.272537

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18.2031288,-2.882753,9.224930,-0.980459,9.714468,95.792595,107.353813

18.2054768,-2.877967,9.258429,-1.004387,9.747307,95.914398,107.267769

18.2078247,-2.868396,9.248857,-1.004387,9.735392,95.921661,107.230499

18.2101727,-2.863611,9.263215,-1.042673,9.751645,96.137955,107.178360

18.2125206,-2.839682,9.258429,-1.042673,9.740095,96.145264,107.051468

18.2148685,-2.863611,9.229715,-1.076172,9.723480,96.354378,107.237022

18.2172146,-2.858825,9.224930,-1.057029,9.715426,96.246094,107.218315

18.2195644,-2.863611,9.224930,-1.037887,9.714772,96.132950,107.245430

18.2219124,-2.858825,9.234501,-1.033101,9.721944,96.100044,107.201523

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18.2336502,-2.897110,9.234501,-1.061815,9.736360,96.260941,107.418037

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18.2665195,-2.801397,9.287143,-0.994816,9.751333,95.855415,106.785545

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18.2853012,-2.801397,9.234501,-0.951745,9.696889,95.632622,106.875809

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18.2923450,-2.820540,9.205787,-0.942174,9.674174,95.588928,107.034416

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18.2993870,-2.830111,9.224930,-0.932603,9.694257,95.520477,107.055458

18.3017368,-2.873182,9.210572,-0.913460,9.691451,95.408394,107.324989

18.3040829,-2.849254,9.201001,-0.860818,9.670454,95.106956,107.206070

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18.3087788,-2.858825,9.215358,-0.903889,9.690858,95.351891,107.235146

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18.3181705,-2.801397,9.224930,-0.889532,9.681860,95.271545,106.892319

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18.3275623,-2.772683,9.263215,-0.970888,9.717898,95.733826,106.663589

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18.3322563,-2.758326,9.248857,-0.990030,9.702056,95.856850,106.606384

18.3346043,-2.782254,9.215358,-0.990030,9.676979,95.872078,106.799850

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19.5786572,-2.844468,9.196216,-1.033101,9.681357,96.125717,107.187286

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21.1044827,-2.964109,9.244072,-1.037887,9.762992,96.102547,107.778435

21.1068268,-2.940181,9.224930,-1.033101,9.737109,96.090508,107.678185

21.1091709,-2.921038,9.201001,-1.052244,9.710721,96.220726,107.613060

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21.1162071,-2.954538,9.239286,-1.033101,9.755050,96.079269,107.733231

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21.1818676,-2.820540,9.296714,-1.090529,9.776175,96.404655,106.877327

21.1842117,-2.806183,9.320642,-1.104886,9.796418,96.475868,106.755569

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