

1300.

VEMA 16 CORE 57 NRM

V1657 9-10NRM	.1013E-04	.0000E-99	0.0	0.0	0.0	138.5	-41.7	138.8	-41.7
5715- NRM	.3609E-05	.0000E-99	0.0	0.0	0.0	146.3	-33.6	146.5	-33.6
V165732-33NRM	.3320E-05	.0000E-99	0.0	0.0	0.0	170.5	-23.6	170.7	-23.6
V165740-41NRM	.4207E-05	.0000E-99	0.0	0.0	0.0	182.0	-56.2	182.2	-56.2
V165749-50NRM	.5560E-05	.0000E-99	0.0	0.0	0.0	246.0	-81.5	246.2	-81.5
V165764-65NRM	.7278E-05	.0000E-99	0.0	0.0	0.0	328.3	-79.9	328.3	-79.9
V165772-73NRM	.1043E-04	.0000E-99	0.0	0.0	0.0	339.4	-82.1	339.4	-82.1
V165788-89NRM	.5707E-05	.0000E-99	0.0	0.0	0.0	320.7	-78.0	320.7	-78.0
V165795-96NRM	.5370E-05	.0000E-99	0.0	0.0	0.0	324.7	-71.1	324.7	-71.1
V1657102-3NRM	.1028E-04	.0000E-99	0.0	0.0	0.0	326.0	-65.1	326.0	-65.1
V1657112-3NRM	.1330E-04	.0000E-99	0.0	0.0	0.0	328.5	-74.6	328.5	-74.6
V1657121-2NRM	.5197E-05	.0000E-99	0.0	0.0	0.0	319.7	-74.1	319.7	-74.1
V1657130-1NRM	.5512E-05	.0000E-99	0.0	0.0	0.0	153.4	-86.1	153.6	-86.1
V1657138-9NRM	.4404E-05	.0000E-99	0.0	0.0	0.0	327.9	-79.7	327.9	-79.7
V1657148-9NRM	.7865E-05	.0000E-99	0.0	0.0	0.0	45.0	-84.8	45.0	-84.8
V1657158-9NRM	.8236E-05	.0000E-99	0.0	0.0	0.0	228.3	-68.5	228.6	-68.5
V1657168-9NRM	.6665E-05	.0000E-99	0.0	0.0	0.0	219.1	-64.1	219.4	-64.1
V1657178-9NRM	.1038E-04	.0000E-99	0.0	0.0	0.0	210.7	-63.9	211.0	-63.9
V1657192-3NRM	.1974E-04	.0000E-99	0.0	0.0	0.0	126.1	-64.6	126.4	-64.6
V1657197-8NRM	.1144E-04	.0000E-99	0.0	0.0	0.0	234.1	-71.1	234.4	-71.1
V1657208-9NRM	.9500E-05	.0000E-99	0.0	0.0	0.0	240.2	-55.5	240.5	-55.5
V1657218-9NRM	.7256E-05	.0000E-99	0.0	0.0	0.0	249.8	-68.4	250.1	-68.4
V1657228-9NRM	.1113E-04	.0000E-99	0.0	0.0	0.0	216.4	-67.0	216.6	-67.0
V1657237-8NRM	.7976E-05	.0000E-99	0.0	0.0	0.0	212.6	-71.9	212.8	-71.9
V1657248-9NRM	.4930E-05	.0000E-99	0.0	0.0	0.0	218.6	-49.5	218.9	-49.5
V1657257-8NRM	.6292E-05	.0000E-99	0.0	0.0	0.0	219.1	-62.5	219.4	-62.5
V1657258-9NRM	.5428E-05	.0000E-99	0.0	0.0	0.0	74.2	-51.5	74.2	-51.5
V1657267-8NRM	.9139E-05	.0000E-99	0.0	0.0	0.0	319.1	-57.9	319.1	-57.9
V1657278-9NRM	.7775E-05	.0000E-99	0.0	0.0	0.0	249.2	-70.5	249.4	-70.5
V1657289-0NRM	.1025E-04	.0000E-99	0.0	0.0	0.0	281.1	-62.3	281.1	-62.3
V1657298-9NRM	.1039E-04	.0000E-99	0.0	0.0	0.0	6.6	-69.6	6.6	-69.6
V1657309-0NRM	.8766E-05	.0000E-99	0.0	0.0	0.0	34.6	-81.3	34.6	-81.3
V1657322-3NRM	.1111E-04	.0000E-99	0.0	0.0	0.0	22.1	-64.0	22.1	-64.0
V1657329-0NRM	.1140E-04	.0000E-99	0.0	0.0	0.0	55.6	-57.9	55.6	-57.9
V1657339-0NRM	.8410E-05	.0000E-99	0.0	0.0	0.0	48.3	-53.3	48.3	-53.3
V1657349-0NRM	.9475E-05	.0000E-99	0.0	0.0	0.0	311.6	-64.9	311.6	-64.9
V1657369-0NRM	.8252E-05	.0000E-99	0.0	0.0	0.0	86.4	-60.2	86.4	-60.2
V1657379-0NRM	.6572E-05	.0000E-99	0.0	0.0	0.0	53.8	-65.9	53.8	-65.9
V1657389-0NRM	.1121E-04	.0000E-99	0.0	0.0	0.0	21.1	-69.4	21.1	-69.4
V1657397-8NRM	.2071E-04	.0000E-99	0.0	0.0	0.0	32.0	-67.6	32.0	-67.6
V1657408-9NRM	.1734E-04	.0000E-99	0.0	0.0	0.0	30.9	-63.3	30.9	-63.3
V1657418-9NRM	.1249E-04	.0000E-99	0.0	0.0	0.0	135.0	-76.9	135.2	-76.9
V1657429-0NRM	.5203E-05	.0000E-99	0.0	0.0	0.0	133.1	-58.9	133.3	-58.9
V1657438-9NRM	.9062E-05	.0000E-99	0.0	0.0	0.0	145.4	-26.7	145.7	-26.7
V1657447-8NRM	.3317E-05	.0000E-99	0.0	0.0	0.0	189.7	-26.8	189.9	-26.8
V1657 450 NRM	.3986E-05	.0000E-99	0.0	0.0	0.0	216.0	-51.6	0.0	0.0
V1657458-9NRM	.6471E-05	.0000E-99	0.0	0.0	0.0	202.4	-5.1	202.6	-5.1
V1657 460 NRM	.3610E-05	.0000E-99	0.0	0.0	0.0	209.3	-32.0	0.0	0.0
V1657470-1NRM	.4660E-05	.0000E-99	0.0	0.0	0.0	126.6	-55.3	126.9	-55.3
V1657 480 NRM	.1197E-05	.0000E-99	0.0	0.0	0.0	214.6	56.6	0.0	0.0
V1657483-4NRM	.2284E-05	.0000E-99	0.0	0.0	0.0	169.5	36.7	169.7	36.7
V1657 490 NRM	.1100E-05	.0000E-99	0.0	0.0	0.0	316.4	65.3	0.0	0.0
V1657491-2NRM	.1517E-05	.0000E-99	0.0	0.0	0.0	171.1	44.6	171.3	44.6
V1657498-9NRM	.2535E-05	.0000E-99	0.0	0.0	0.0	214.5	52.0	214.7	52.0
V1657508-9NRM	.1869E-04	.0000E-99	0.0	0.0	0.0	207.4	+59.8	207.7	+59.8
V1657518-9NRM	.1679E-04	.0000E-99	0.0	0.0	0.0	220.3	58.5	220.6	58.5
V1657529-0NRM	.1155E-04	.0000E-99	0.0	0.0	0.0	194.9	63.3	195.1	63.3
V1657539-0NRM	.1174E-04	.0000E-99	0.0	0.0	0.0	197.3	61.5	197.6	61.5

V1657549-0NRM	.1176E-04	.0000E-99	0.0	0.0	0.0	185.7	55.2	185.9	55.2
V1657558-9NRM	.1236E-04	.0000E-99	0.0	0.0	0.0	185.4	55.3	185.6	55.3
V1657569-0NRM	.1249E-04	.0000E-99	0.0	0.0	0.0	185.4	55.7	185.6	55.7
V1657579-0NRM	.8513E-05	.0000E-99	0.0	0.0	0.0	233.1	66.9	233.3	66.9
V1657588-9NRM	.2604E-05	.0000E-99	0.0	0.0	0.0	179.7	44.2	179.9	44.2
V1657598-9NRM	.3257E-05	.0000E-99	0.0	0.0	0.0	196.0	45.3	196.3	45.3
V1657611-2NRM	.1594E-05	.0000E-99	0.0	0.0	0.0	356.9	37.3	356.9	37.3
V1657619-0NRM	.1815E-04	.0000E-99	0.0	0.0	0.0	21.8	72.7	21.8	72.7
V1657629-0NRM	.8569E-05	.0000E-99	0.0	0.0	0.0	12.5	68.9	12.5	68.9
V1657638-9NRM	.8768E-05	.0000E-99	0.0	0.0	0.0	159.4	-49.4	159.6	-49.4
V1657 640 NRM2	.8820E-06	.0000E-99	0.0	0.0	0.0	315.0	-74.5	0.0	0.0
V1657648-9NRM	.2690E-05	.0000E-99	0.0	0.0	0.0	150.2	9.9	150.4	9.9
V1657657-8NRM	.8924E-06	.0000E-99	0.0	0.0	0.0	268.0	57.1	268.2	57.1
V1657667-8NRM	.2729E-06	.0000E-99	0.0	0.0	0.0	105.9	-27.2	106.1	-27.2
V1657 670 NRM2	.1193E-05	.0000E-99	0.0	0.0	0.0	199.9	-11.2	0.0	0.0
V1657678-9NRM	.7092E-06	.0000E-99	0.0	0.0	0.0	127.8	74.4	128.1	74.4
V1657687-8NRM	.5385E-05	.0000E-99	0.0	0.0	0.0	63.4	82.0	63.4	82.0
V1657697-8NRM	.3313E-05	.0000E-99	0.0	0.0	0.0	195.9	68.5	196.1	68.5
V1657709-0NRM	.9655E-05	.0000E-99	0.0	0.0	0.0	128.6	77.2	128.9	77.2
V1657718-9NRM	.2204E-04	.0000E-99	0.0	0.0	0.0	34.9	79.3	34.9	79.3
V1657728-9NRM	.1651E-04	.0000E-99	0.0	0.0	0.0	105.9	81.5	106.1	81.5
V1657737-8NRM	.9872E-05	.0000E-99	0.0	0.0	0.0	41.4	54.1	41.4	54.1
V1657748-9NRM	.1091E-04	.0000E-99	0.0	0.0	0.0	23.1	62.2	23.1	62.2
V1657758-9NRM	.1656E-04	.0000E-99	0.0	0.0	0.0	17.6	62.3	17.6	62.3
V1657769-0NRM	.7965E-05	.0000E-99	0.0	0.0	0.0	37.8	61.5	37.8	61.5
V1657778-9NRM	.1704E-04	.0000E-99	0.0	0.0	0.0	30.9	62.8	30.9	62.8
V1657788-9NRM	.1414E-04	.0000E-99	0.0	0.0	0.0	42.1	70.5	42.1	70.5
V1657797-8NRM	.1240E-04	.0000E-99	0.0	0.0	0.0	15.9	78.7	15.9	78.7
V1657808-9NRM	.7039E-05	.0000E-99	0.0	0.0	0.0	63.4	83.9	63.4	83.9
V1657818-9NRM	.1548E-04	.0000E-99	0.0	0.0	0.0	19.6	71.3	19.6	71.3
V1657829-0NRM	.5559E-04	.0000E-99	0.0	0.0	0.0	36.8	77.0	36.8	77.0
V1657838-9NRM	.5510E-04	.0000E-99	0.0	0.0	0.0	49.3	73.8	49.3	73.8
V1657848-9NRM	.1486E-04	.0000E-99	0.0	0.0	0.0	33.6	80.6	33.6	80.6
V1657857-8NRM	.7280E-05	.0000E-99	0.0	0.0	0.0	158.1	60.4	158.4	60.4
V1657868-9NRM	.8725E-05	.0000E-99	0.0	0.0	0.0	347.4	69.3	347.4	69.3
V1657878-9NRM	.9981E-05	.0000E-99	0.0	0.0	0.0	332.3	66.6	332.3	66.6
V1657894-5NRM	.6338E-05	.0000E-99	0.0	0.0	0.0	280.7	73.6	280.7	73.6
V1657905-6NRM	.5465E-05	.0000E-99	0.0	0.0	0.0	265.2	68.4	265.4	68.4
V1657915-6NRM	.9221E-05	.0000E-99	0.0	0.0	0.0	283.2	71.6	283.2	71.6
V1657925-6NRM	.7750E-05	.0000E-99	0.0	0.0	0.0	327.9	66.0	327.9	66.0
V1657934-5NRM	.7184E-05	.0000E-99	0.0	0.0	0.0	326.3	80.3	326.3	80.3
V1657948-9NRM	.5580E-05	.0000E-99	0.0	0.0	0.0	317.7	63.6	317.7	63.6
V1657959-0NRM	.1240E-04	.0000E-99	0.0	0.0	0.0	222.7	61.6	222.9	61.6
V1657969-0NRM	.1103E-04	.0000E-99	0.0	0.0	0.0	328.6	58.5	328.6	58.5
V1657986-7NRM	.1579E-04	.0000E-99	0.0	0.0	0.0	352.7	62.4	352.7	62.4
V1657995-6NRM	.1396E-04	.0000E-99	0.0	0.0	0.0	316.2	67.6	316.2	67.6
V1657 1002NRM	.9154E-05	.0000E-99	0.0	0.0	0.0	348.6	68.2	348.6	68.2
V1657 1029NRM	.4976E-04	.0000E-99	0.0	0.0	0.0	318.1	64.7	318.1	64.7
V1657 1048NRM	.2257E-04	.0000E-99	0.0	0.0	0.0	325.3	54.2	325.3	54.2
V1657 1059NRM	.1280E-04	.0000E-99	0.0	0.0	0.0	333.1	47.3	333.1	47.3
V1657 1068NRM	.1520E-04	.0000E-99	0.0	0.0	0.0	336.2	60.6	336.2	60.6
V1657 1081NRM	.2238E-04	.0000E-99	0.0	0.0	0.0	329.0	64.2	329.0	64.2
V1657 1089NRM	.1069E-04	.0000E-99	0.0	0.0	0.0	333.4	60.7	333.4	60.7
V1657 1100NRM	.9202E-05	.0000E-99	0.0	0.0	0.0	329.8	49.5	329.8	49.5
V1657 1111NRM	.2221E-04	.0000E-99	0.0	0.0	0.0	349.9	58.7	349.9	58.7
V1657 1121NRM	.5063E-04	.0000E-99	0.0	0.0	0.0	330.2	57.9	330.2	57.9
V1657 1128NRM	.3124E-04	.0000E-99	0.0	0.0	0.0	328.5	55.7	328.5	55.7
V1657 1138NRM	.1974E-04	.0000E-99	0.0	0.0	0.0	349.3	56.6	349.3	56.6
V1657 1149NRM	.1857E-04	.0000E-99	0.0	0.0	0.0	355.5	62.6	355.5	62.6
V1657 1162NRM	.7154E-05	.0000E-99	0.0	0.0	0.0	129.9	55.7	130.2	55.7

V1657 1171NRM	.1358E-04	.0000E-99	0.0	0.0	0.0	65.7	74.3	65.7	74.3
V1657 1181NRM	.1453E-04	.0000E-99	0.0	0.0	0.0	81.8	71.0	81.8	71.0
V1657 1191NRM	.1690E-04	.0000E-99	0.0	0.0	0.0	75.2	67.2	75.2	67.2
V1657 1200NRM	.1380E-04	.0000E-99	0.0	0.0	0.0	53.7	63.3	53.7	63.3
V1657 1210NRM	.1501E-04	.0000E-99	0.0	0.0	0.0	100.6	68.8	100.8	68.8
V1657 1220NRM	.1754E-04	.0000E-99	0.0	0.0	0.0	112.6	75.7	112.8	75.7

1300.

VEMA 16 CORE 57 150 OERSTED

V1657 9-10 150G .6456E-05 .0000E-99 0.0 0.0 0.0 102.6 -49.5 102.8 -49.5
V1657 15-16 150G .3033E-05 .0000E-99 0.0 0.0 0.0 116.9 -35.2 117.2 -35.2
V1657 32-33 150G .3291E-05 .0000E-99 0.0 0.0 0.0 127.0 -49.4 127.3 -49.4
V1657 40-41 150G .4229E-05 .0000E-99 0.0 0.0 0.0 165.9 -71.0 166.2 -71.0
V1657 49-50 150G .5595E-05 .0000E-99 0.0 0.0 0.0 104.0 -79.3 104.2 -79.3
V1657 64-65 150G .5442E-05 .0000E-99 0.0 0.0 0.0 161.5 -84.4 161.8 -84.4
V1657 72-73 150G .6459E-05 .0000E-99 0.0 0.0 0.0 26.5 -83.3 26.5 -83.3
V1657 88-89 150G .4967E-05 .0000E-99 0.0 0.0 0.0 293.6 -72.9 293.6 -72.9
V1657 95-96 150G .3942E-05 .0000E-99 0.0 0.0 0.0 301.8 -62.5 301.8 -62.5
V1657 102 150G .6637E-05 .0000E-99 0.0 0.0 0.0 319.7 -64.6 319.7 -64.6
V1657 112 150G .9391E-05 .0000E-99 0.0 0.0 0.0 348.2 -77.4 348.2 -77.4
V1657 121 150G .4486E-05 .0000E-99 0.0 0.0 0.0 327.9 -79.9 327.9 -79.9
V1657 130 150G .3389E-05 .0000E-99 0.0 0.0 0.0 28.3 -79.5 28.3 -79.5
V1657 138 150G .3862E-05 .0000E-99 0.0 0.0 0.0 27.5 -73.7 27.5 -73.7
V1657 148 150G .5621E-05 .0000E-99 0.0 0.0 0.0 33.6 -74.4 33.6 -74.4
V1657 159 150G .4646E-05 .0000E-99 0.0 0.0 0.0 120.2 -75.5 120.5 -75.5
V1657 169 150G .3274E-05 .0000E-99 0.0 0.0 0.0 216.8 -75.2 217.1 -75.2
V1657 179 150G .6309E-05 .0000E-99 0.0 0.0 0.0 264.2 -74.6 264.5 -74.6
V1657 192 150G .1450E-04 .0000E-99 0.0 0.0 0.0 263.2 -66.8 263.5 -66.8
V1657 198 150G .7690E-05 .0000E-99 0.0 0.0 0.0 235.0 -74.6 235.2 -74.6
V1657 219 150G .5539E-05 .0000E-99 0.0 0.0 0.0 248.9 -77.9 249.2 -77.9
V1657 229 150G .7154E-05 .0000E-99 0.0 0.0 0.0 196.3 -78.0 196.6 -78.0
V1657 238 150G .4565E-05 .0000E-99 0.0 0.0 0.0 210.2 -75.3 210.5 -75.3
V1657 249 150G .3222E-05 .0000E-99 0.0 0.0 0.0 250.4 -64.8 250.7 -64.8
V1657 258 150G .4532E-05 .0000E-99 0.0 0.0 0.0 216.3 -64.2 216.6 -64.2
V1657 268 150G .5956E-05 .0000E-99 0.0 0.0 0.0 223.7 -63.5 223.9 -63.5
V1657 279 150G .5370E-05 .0000E-99 0.0 0.0 0.0 282.2 -68.5 282.2 -68.5
V1657 290 150G .7605E-05 .0000E-99 0.0 0.0 0.0 311.3 -61.2 311.3 -61.2
V1657 299 150G .7427E-05 .0000E-99 0.0 0.0 0.0 23.6 -66.9 23.6 -66.9
V1657 310 150G .7000E-05 .0000E-99 0.0 0.0 0.0 51.3 -72.2 51.3 -72.2
V1657 322 150G .8560E-05 .0000E-99 0.0 0.0 0.0 33.6 -55.8 33.6 -55.8
V1657 330 150G .9801E-05 .0000E-99 0.0 0.0 0.0 52.3 -52.2 52.3 -52.2
V1657 340 150G .6411E-05 .0000E-99 0.0 0.0 0.0 48.3 -51.2 48.3 -51.2
V1657 350 150G .6005E-05 .0000E-99 0.0 0.0 0.0 59.0 -60.9 59.0 -60.9
V1657 359 150G .4114E-05 .0000E-99 0.0 0.0 0.0 74.1 -45.1 74.1 -45.1
V1657 370 150G .4836E-05 .0000E-99 0.0 0.0 0.0 78.3 -50.0 78.3 -50.0
V1657 380 150G .4951E-05 .0000E-99 0.0 0.0 0.0 59.6 -55.5 59.6 -55.5
V1657 390 150G .7446E-05 .0000E-99 0.0 0.0 0.0 25.0 -68.2 25.0 -68.2
V1657 398 150G .1476E-04 .0000E-99 0.0 0.0 0.0 43.1 -60.3 43.1 -60.3
V1657 419 150G .7874E-05 .0000E-99 0.0 0.0 0.0 40.3 -62.7 40.3 -62.7
V1657 430 150G .3993E-05 .0000E-99 0.0 0.0 0.0 71.5 -66.6 71.5 -66.6
V1657 439 150G .4621E-05 .0000E-99 0.0 0.0 0.0 98.0 -25.6 98.2 -25.6
V1657 450 150G .1700E-05 .0000E-99 0.0 0.0 0.0 221.7 -23.0 0.0 0.0
V1657 460 150G .1858E-05 .0000E-99 0.0 0.0 0.0 224.6 -14.0 0.0 0.0
V1657 470 150G .6521E-05 .0000E-99 0.0 0.0 0.0 227.1 -52.3 0.0 0.0
V1657 480 150G .9015E-06 .0000E-99 0.0 0.0 0.0 251.5 86.6 0.0 0.0
V1657 483-4 150G .2156E-05 .0000E-99 0.0 0.0 0.0 184.5 42.5 184.7 42.5
V1657 490 150G .1037E-05 .0000E-99 0.0 0.0 0.0 343.7 66.3 0.0 0.0
V1657 510 150G .1839E-05 .0000E-99 0.0 0.0 0.0 37.5 68.1 37.5 68.1
V1657 519 150G .1091E-04 .0000E-99 0.0 0.0 0.0 208.6 61.4 208.8 61.4
V1657 530 150G .6839E-05 .0000E-99 0.0 0.0 0.0 180.0 67.8 180.2 67.8
V1657 540 150G .7300E-05 .0000E-99 0.0 0.0 0.0 189.2 60.1 189.4 60.1
V1657 552 150G .2148E-05 .0000E-99 0.0 0.0 0.0 327.9 68.5 327.9 68.5
V1657 550 150G .7136E-05 .0000E-99 0.0 0.0 0.0 183.9 59.7 184.2 59.7
V1657 559 150G .7631E-05 .0000E-99 0.0 0.0 0.0 166.2 59.6 166.5 59.6
V1657 570 150G .7890E-05 .0000E-99 0.0 0.0 0.0 177.6 58.8 177.9 58.8
V1657 580 150G .6125E-05 .0000E-99 0.0 0.0 0.0 235.7 65.7 236.0 65.7
V1657 589 150G .1740E-05 .0000E-99 0.0 0.0 0.0 153.4 50.0 153.6 50.0

V1657	590	150G	.3575E-05	.0000E-99	0.0	0.0	0.0	225.0	52.4	225.2	52.4
V1657	599	150G	.2329E-05	.0000E-99	0.0	0.0	0.0	206.5	47.1	206.8	47.1
V1657	611	150G	.2122E-05	.0000E-99	0.0	0.0	0.0	12.3	49.9	12.3	49.9
V1657	620	150G	.1477E-04	.0000E-99	0.0	0.0	0.0	19.4	66.0	19.4	66.0
V1657	630	150G	.7089E-05	.0000E-99	0.0	0.0	0.0	346.3	66.4	346.3	66.4
V1657	638-9	150G	.6656E-05	.0000E-99	0.0	0.0	0.0	169.5	(-46.5)	169.7	-46.5
V1657	649	150G	.1146E-05	.0000E-99	0.0	0.0	0.0	125.2	40.8	125.4	40.8
V1657	658	150G	.7697E-06	.0000E-99	0.0	0.0	0.0	14.0	84.8	14.0	84.8
V1657	688	150G	.4520E-05	.0000E-99	0.0	0.0	0.0	25.3	67.1	25.3	67.1
V1657	698	150G	.2164E-05	.0000E-99	0.0	0.0	0.0	354.8	50.3	354.8	50.3
V1657	710	150G	.6541E-05	.0000E-99	0.0	0.0	0.0	33.6	68.4	33.6	68.4
V1657	719	150G	.1752E-04	.0000E-99	0.0	0.0	0.0	21.5	70.2	21.5	70.2
V1657	729	150G	.1122E-04	.0000E-99	0.0	0.0	0.0	25.3	71.8	25.3	71.8
V1657	749	150G	.7518E-05	.0000E-99	0.0	0.0	0.0	8.1	66.9	8.1	66.9
V1657	759	150G	.1239E-04	.0000E-99	0.0	0.0	0.0	2.7	56.4	2.7	56.4
V1657	770	150G	.4869E-05	.0000E-99	0.0	0.0	0.0	1.2	66.2	1.2	66.2
V1657	779	150G	.1164E-04	.0000E-99	0.0	0.0	0.0	25.7	62.5	25.7	62.5
V1657	789	150G	.9030E-05	.0000E-99	0.0	0.0	0.0	16.6	67.3	16.6	67.3
V1657	798	150G	.8033E-05	.0000E-99	0.0	0.0	0.0	20.3	72.6	20.3	72.6
V1657	809	150G	.4584E-05	.0000E-99	0.0	0.0	0.0	28.3	74.4	28.3	74.4
V1657	819	150G	.1094E-04	.0000E-99	0.0	0.0	0.0	34.8	72.1	34.8	72.1
V1657	839	150G	.4314E-04	.0000E-99	0.0	0.0	0.0	28.8	77.2	28.8	77.2
V1657	849	150G	.1066E-04	.0000E-99	0.0	0.0	0.0	27.8	72.4	27.8	72.4
V1657	858	150G	.5501E-05	.0000E-99	0.0	0.0	0.0	155.4	60.5	155.6	60.5
V1657	879	150G	.7906E-05	.0000E-99	0.0	0.0	0.0	319.5	68.0	319.5	68.0
V1657	895	150G	.4463E-05	.0000E-99	0.0	0.0	0.0	308.6	68.9	308.6	68.9
V1657	906	150G	.3364E-05	.0000E-99	0.0	0.0	0.0	293.7	70.2	293.7	70.2
V1657	916	150G	.7360E-05	.0000E-99	0.0	0.0	0.0	304.5	66.4	304.5	66.4
V1657	926	150G	.7198E-05	.0000E-99	0.0	0.0	0.0	323.1	69.6	323.1	69.6
V1657	935	150G	.5339E-05	.0000E-99	0.0	0.0	0.0	317.6	60.9	317.6	60.9
V1657	949	150G	.3652E-05	.0000E-99	0.0	0.0	0.0	319.3	50.8	319.3	50.8
V1657	960	150G	.1057E-04	.0000E-99	0.0	0.0	0.0	313.7	59.1	313.7	59.1
V1657	970	150G	.8729E-05	.0000E-99	0.0	0.0	0.0	321.1	63.8	321.1	63.8
V1657	987	150G	.1238E-04	.0000E-99	0.0	0.0	0.0	326.3	60.9	326.3	60.9
V1657	996	150G	.1126E-04	.0000E-99	0.0	0.0	0.0	299.8	62.5	299.8	62.5
V1657	1002	150G	.6775E-05	.0000E-99	0.0	0.0	0.0	322.7	67.2	322.7	67.2
V1657	1030	150G	.4154E-04	.0000E-99	0.0	0.0	0.0	303.6	59.5	303.6	59.5
V1657	1060	150G	.7668E-05	.0000E-99	0.0	0.0	0.0	317.9	63.0	317.9	63.0
V1657	1069	150G	.9481E-05	.0000E-99	0.0	0.0	0.0	301.1	60.4	301.1	60.4
V1657	1081	150G	.1537E-04	.0000E-99	0.0	0.0	0.0	313.9	64.0	313.9	64.0
V1657	1090	150G	.8360E-05	.0000E-99	0.0	0.0	0.0	309.6	67.9	309.6	67.9
V1657	1100	150G	.5687E-05	.0000E-99	0.0	0.0	0.0	321.6	63.3	321.6	63.3
V1657	1111	150G	.1729E-04	.0000E-99	0.0	0.0	0.0	342.8	64.9	342.8	64.9
V1657	1122	150G	.3965E-04	.0000E-99	0.0	0.0	0.0	332.0	61.9	332.0	61.9
V1657	1129	150G	.2189E-04	.0000E-99	0.0	0.0	0.0	319.9	60.1	319.9	60.1
V1657	1139	150G	.1322E-04	.0000E-99	0.0	0.0	0.0	344.4	61.9	344.4	61.9
V1657	1150	150G	.1342E-04	.0000E-99	0.0	0.0	0.0	329.6	67.6	329.6	67.6
V1657	1162	150G	.4894E-05	.0000E-99	0.0	0.0	0.0	104.0	69.4	104.2	69.4
V1657	1171	150G	.1055E-04	.0000E-99	0.0	0.0	0.0	28.9	69.9	28.9	69.9
V1657	1181	150G	.1145E-04	.0000E-99	0.0	0.0	0.0	55.3	62.5	55.3	62.5
V1657	1191	150G	.1303E-04	.0000E-99	0.0	0.0	0.0	48.0	58.9	48.0	58.9
V1657	1200	150G	.1111E-04	.0000E-99	0.0	0.0	0.0	50.5	57.0	50.5	57.0
V1657	1210	150G	.1063E-04	.0000E-99	0.0	0.0	0.0	70.2	57.8	70.2	57.8
V1657	1220	150G	.1143E-04	.0000E-99	0.0	0.0	0.0	72.5	57.6	72.5	57.6