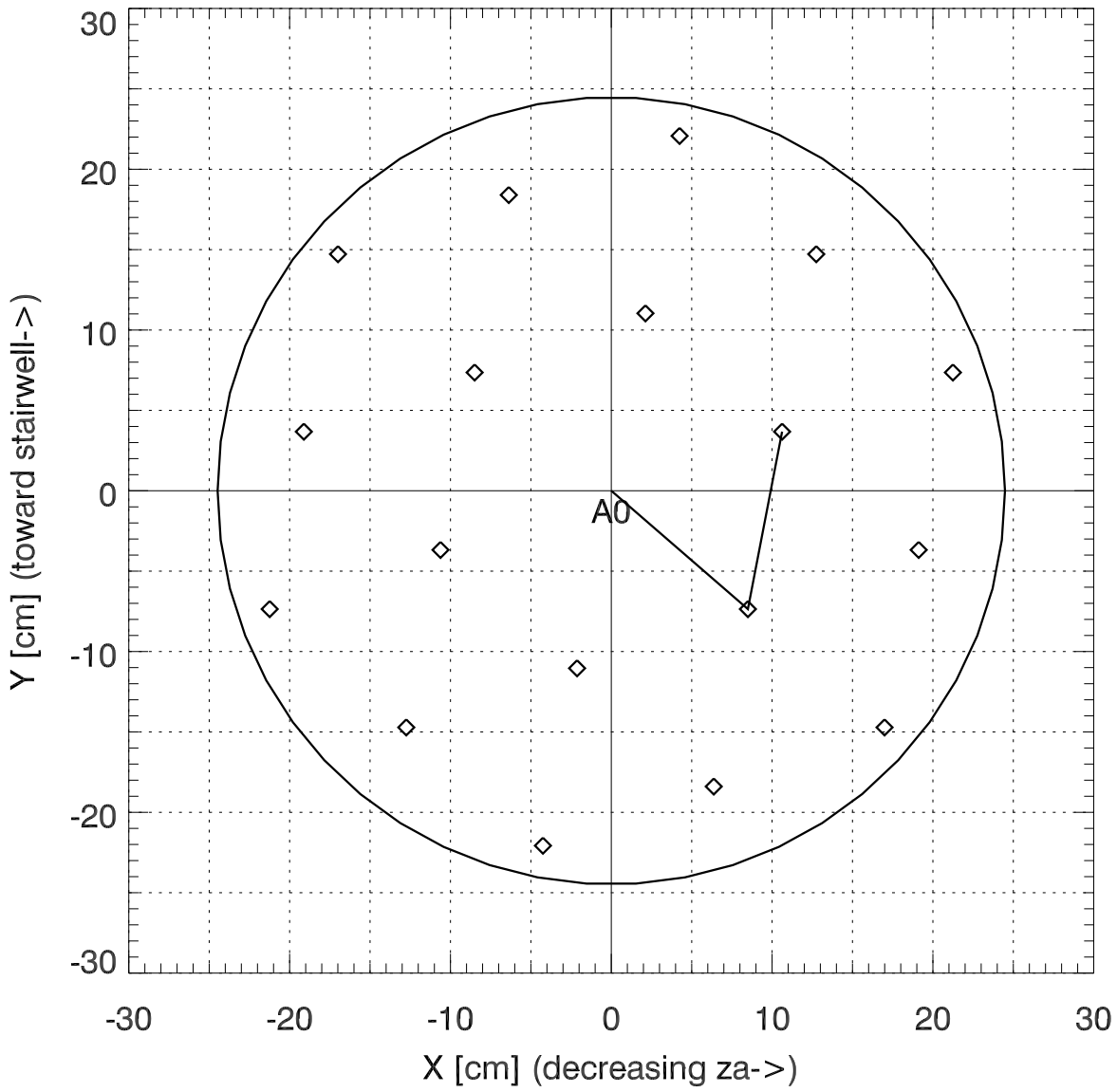


center Xcm Ycm radiusCm
◇ A0 : 0.00, 0.00 0.00

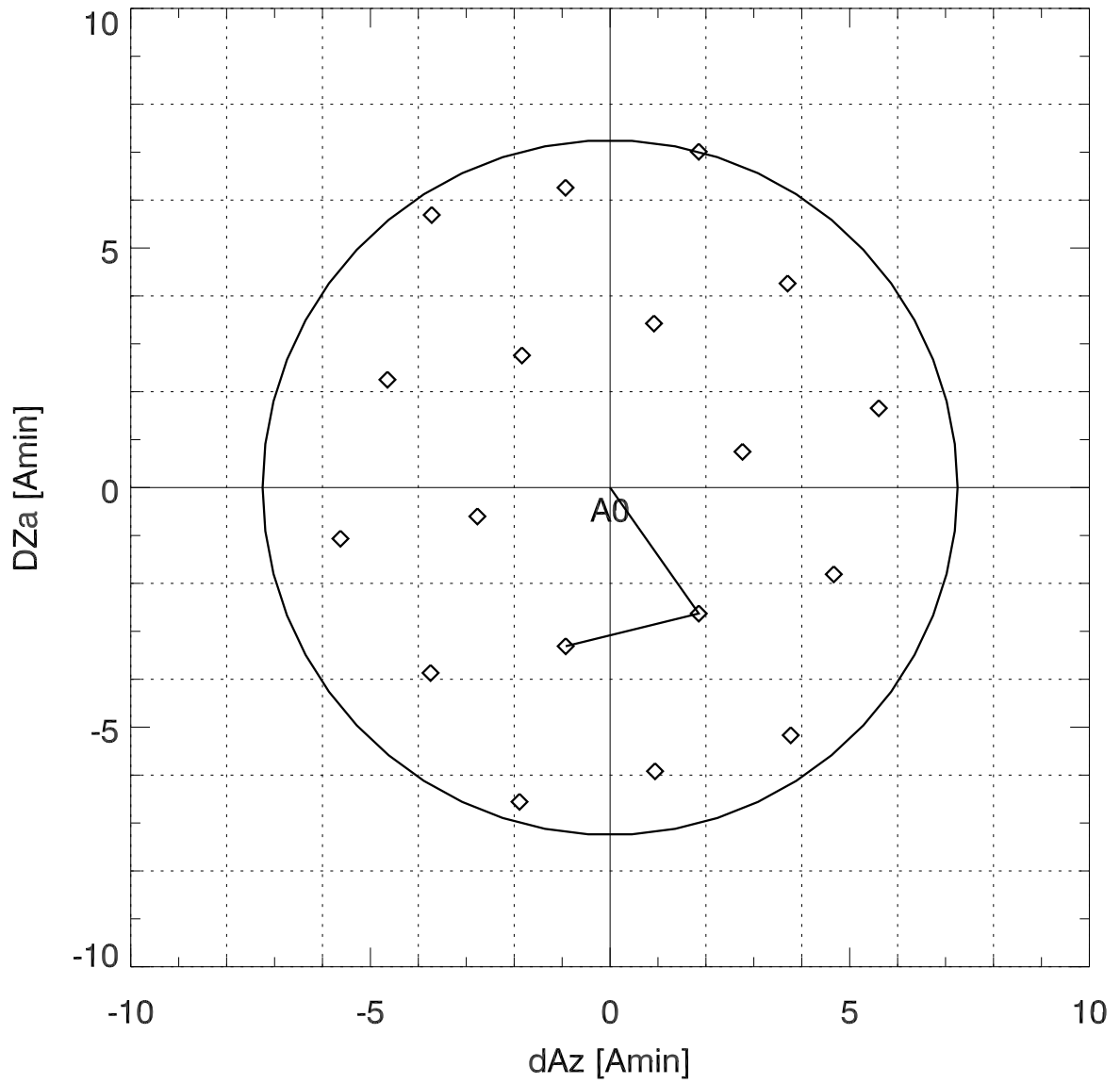
dipole at center No rotation in Focal plane



center AzAmin ZaAmin radiusAmin

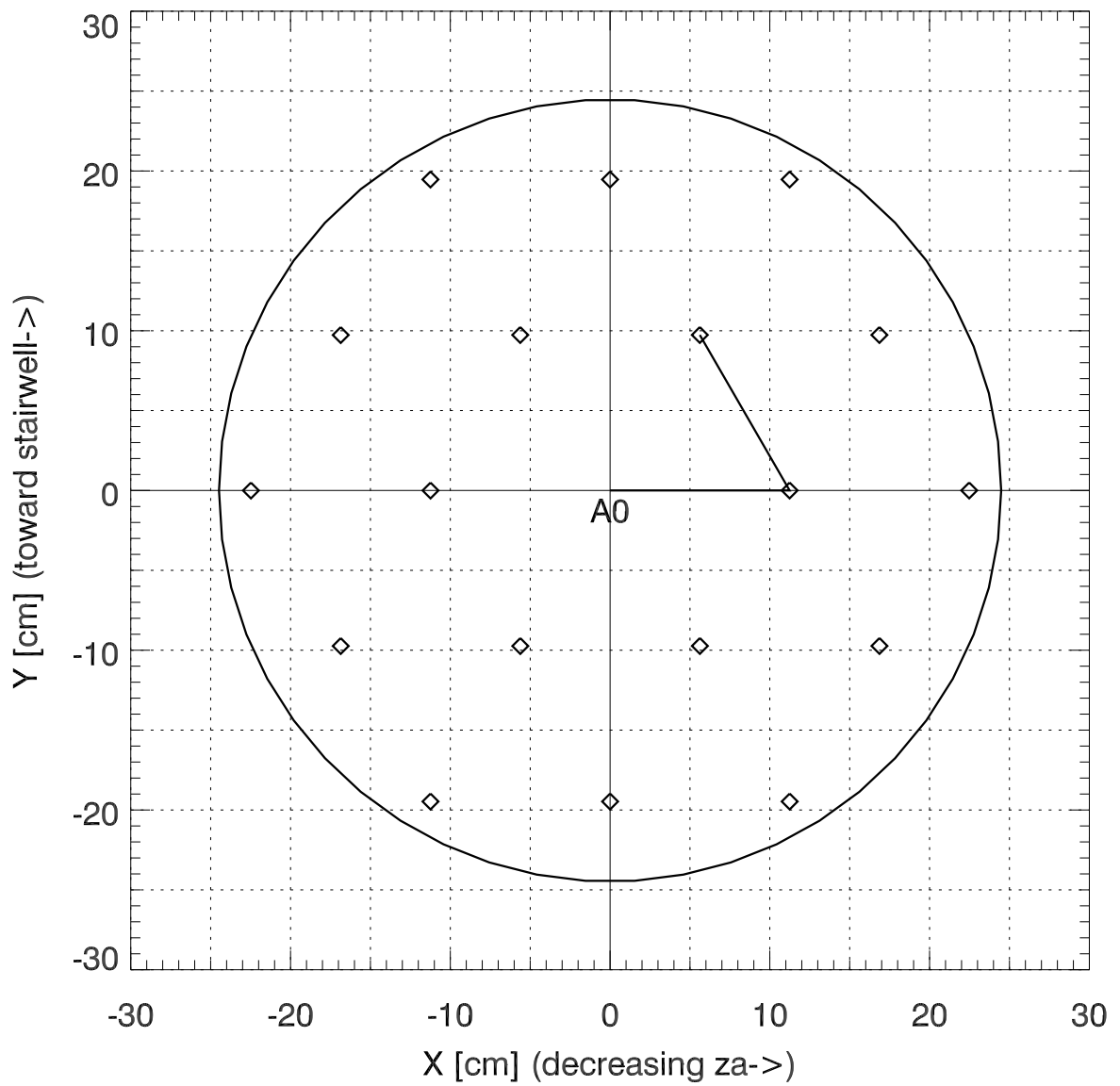
◇ A0 : 0.00, 0.00 0.00

dipole at center No rotation On sky



center Xcm Ycm radiusCm
◇ A0 : 0.00, 0.00 0.00

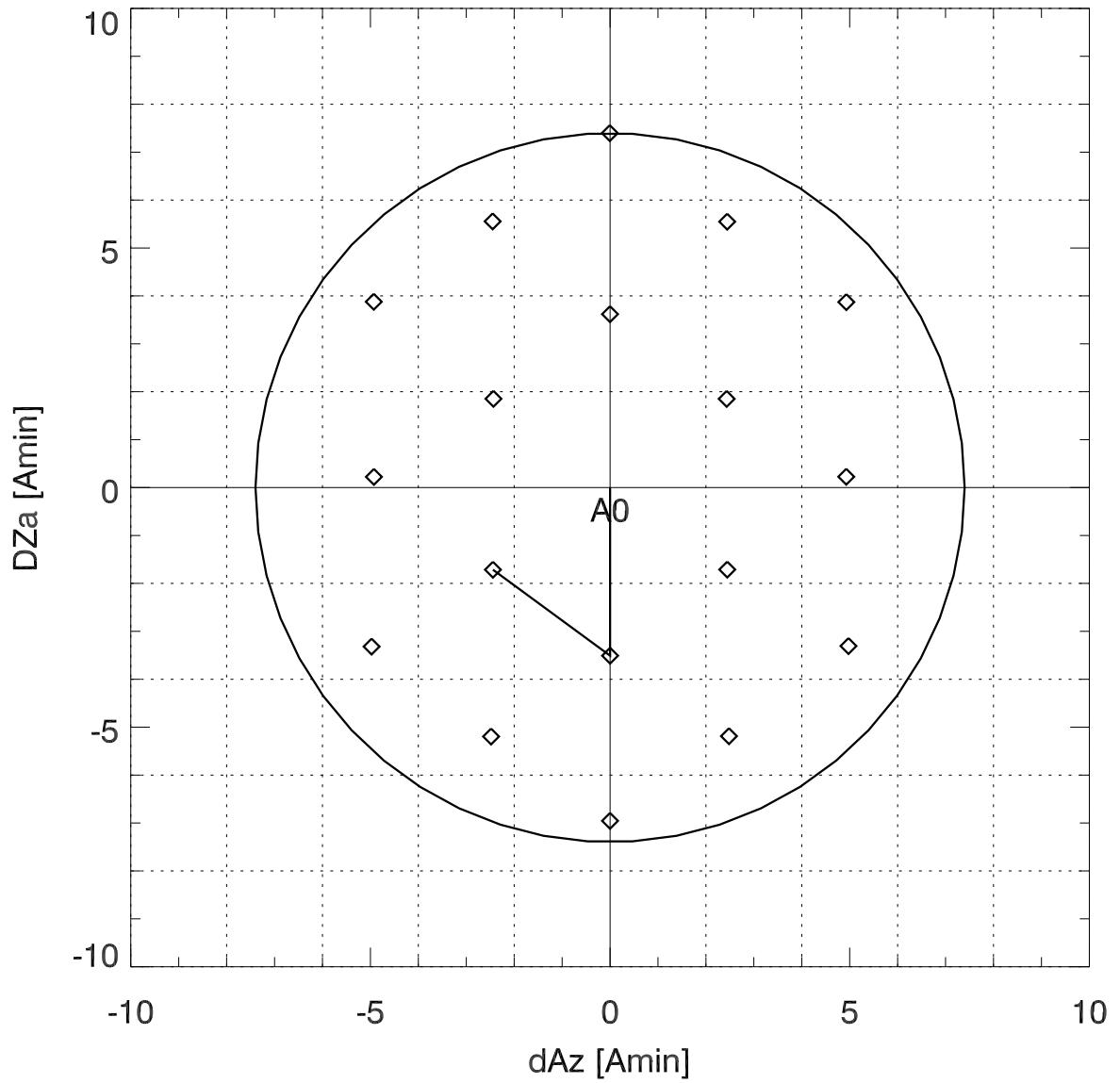
dipole at center in Focal plane



center AzAmin ZaAmin radiusAmin

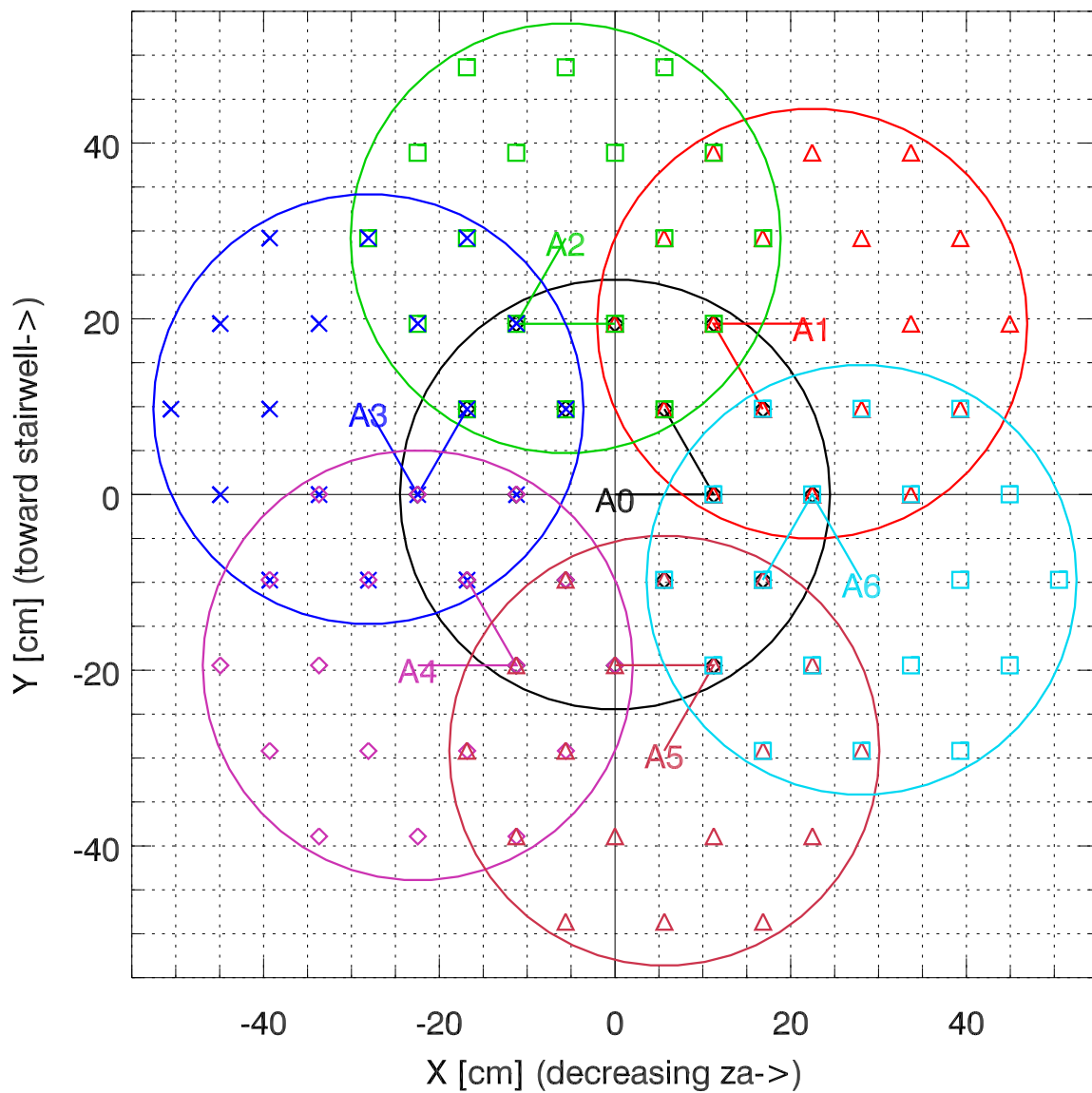
◇ A0 : 0.00, 0.00 0.00

dipole at center On sky



	center Xcm	Ycm	radiusCm
◇ A0 :	0.00,	0.00	0.00
△ A1 :	22.45,	19.45	29.70
□ A2 :	-5.62,	29.16	29.70
× A3 :	-28.06,	9.72	29.70
◇ A4 :	-22.45,-	19.45	29.70
△ A5 :	5.62,-	29.16	29.70
□ A6 :	28.06,	-9.72	29.70

A0 and A1-A6 in Focal plane



center AzAmin ZaAmin radiusAmin

◇ A0 : 0.00, 0.00 0.00

△ A1 : -4.37, -5.38 6.93

□ A2 : -6.29, 1.83 6.55

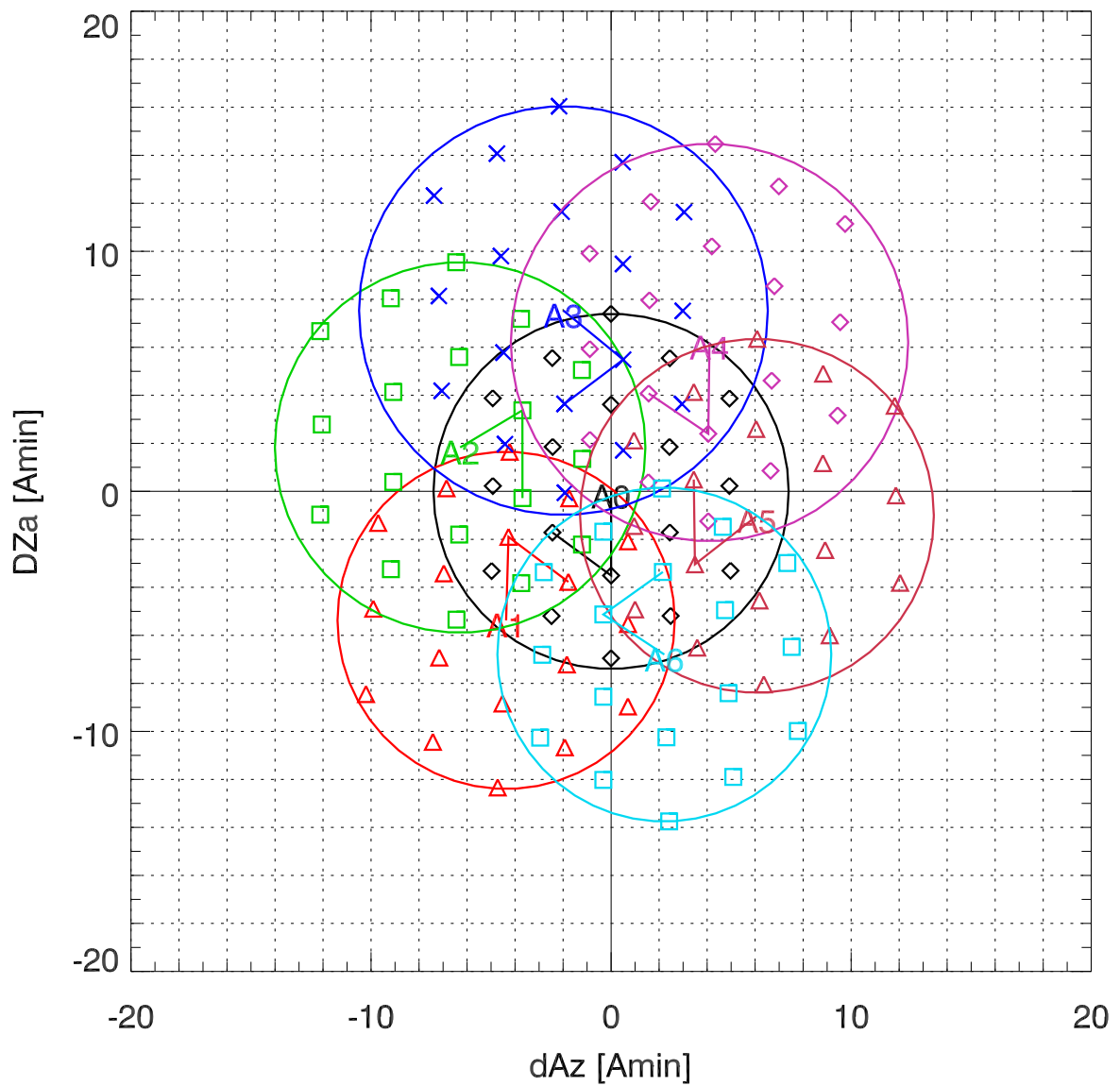
× A3 : -1.99, 7.53 7.79

◇ A4 : 4.10, 6.20 7.43

△ A5 : 6.08, -1.02 6.16

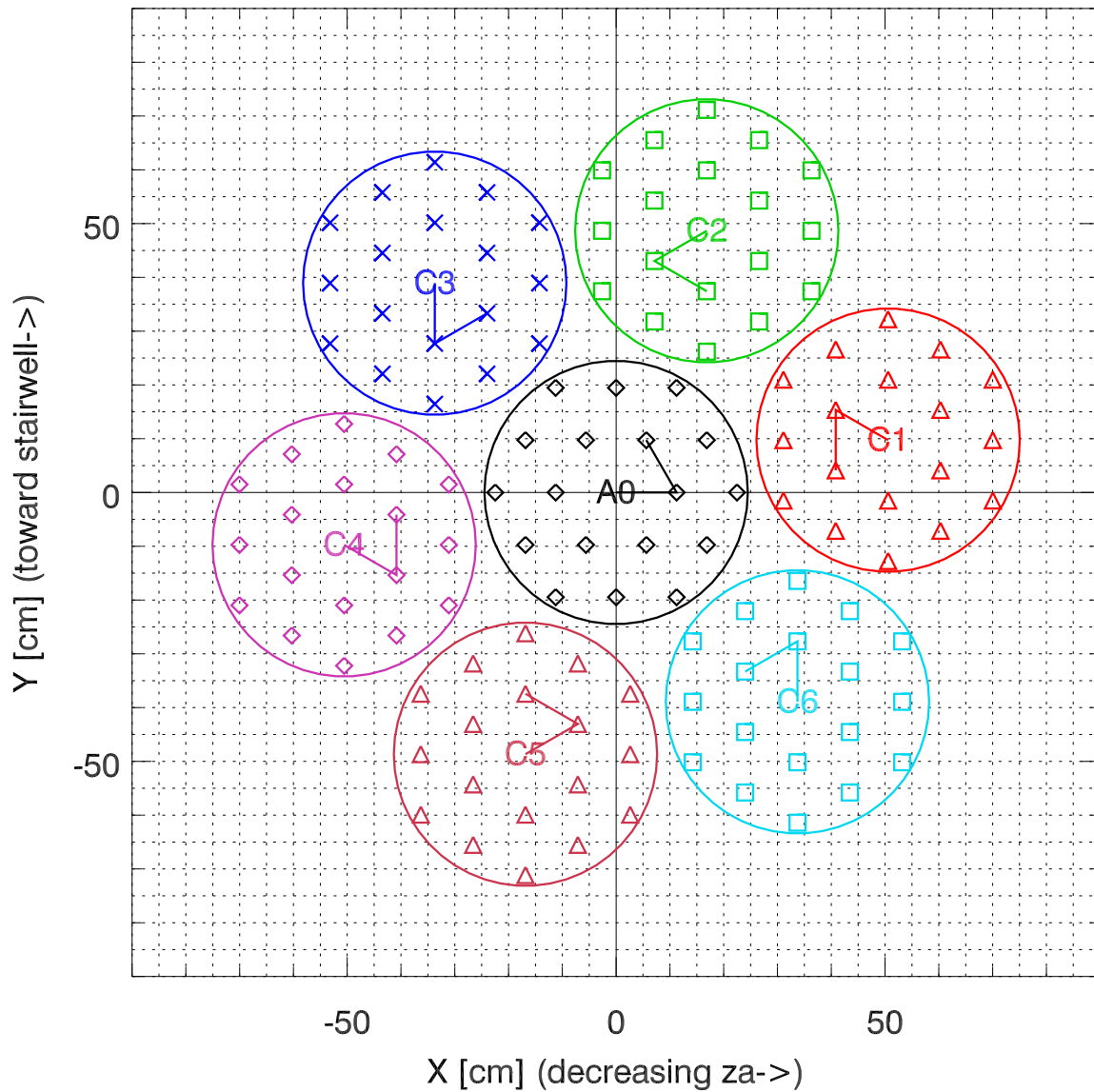
□ A6 : 2.22, -6.80 7.15

A0 and A1-A6 On sky



	center Xcm	Ycm	radiusCm
◇ A0 :	0.00	0.00	0.00
△ C1 :	50.57	9.74	51.50
□ C2 :	16.85	48.66	51.50
× C3 :	-33.72	38.93	51.50
◇ C4 :	-50.57	-9.74	51.50
△ C5 :	-16.85	-48.66	51.50
□ C6 :	33.72	-38.93	51.50

A0 and C1-C6 (normal mount) in Focal plane



center AzAmin ZaAmin radiusAmin

◇ A0 : 0.00, 0.00 0.00

△ C1 : -2.12, -11.52 11.71

□ C2 : -14.44, -4.88 15.24

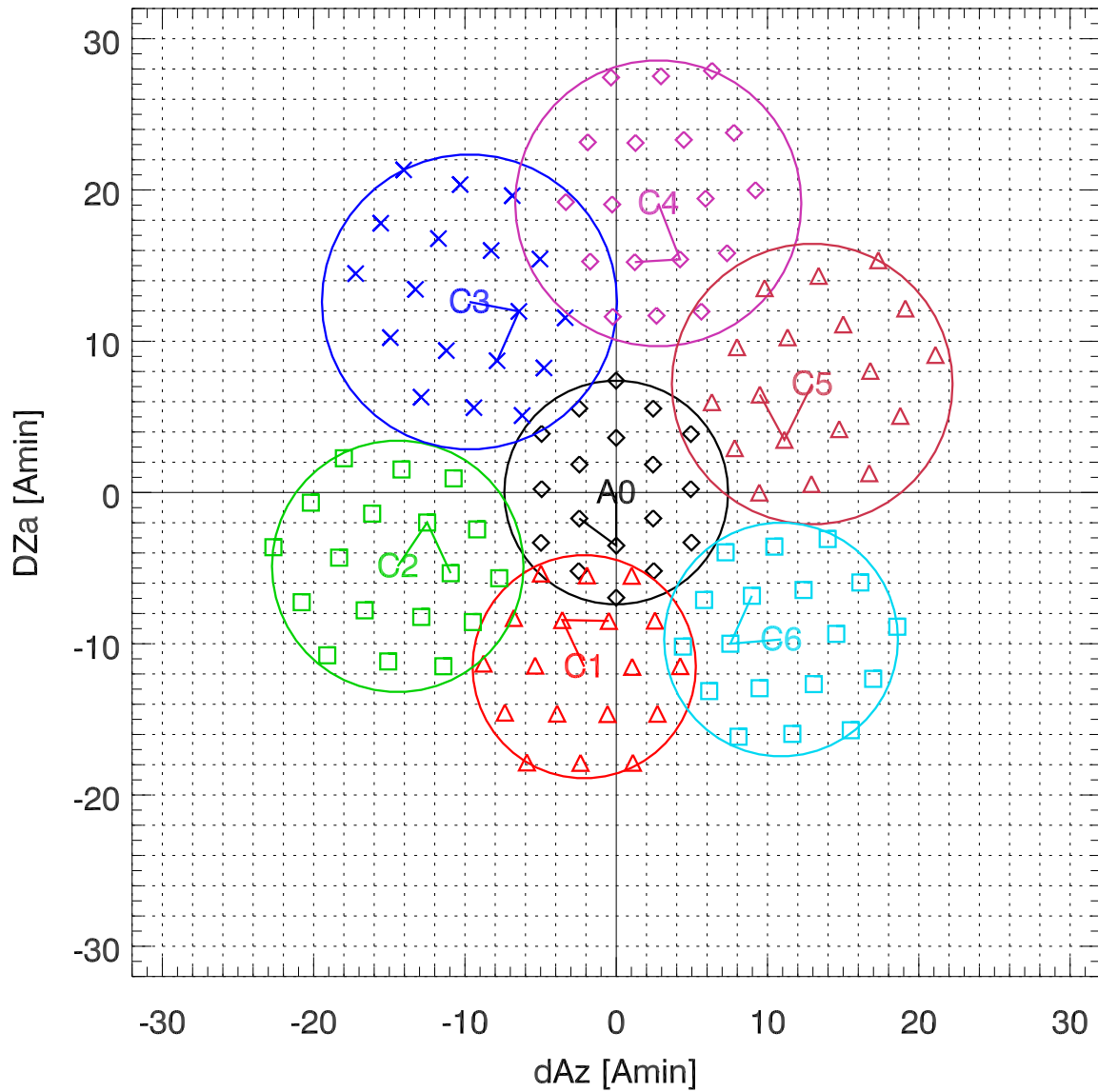
× C3 : -9.70, 12.60 15.90

◇ C4 : 2.78, 19.12 19.32

△ C5 : 12.95, 7.17 14.80

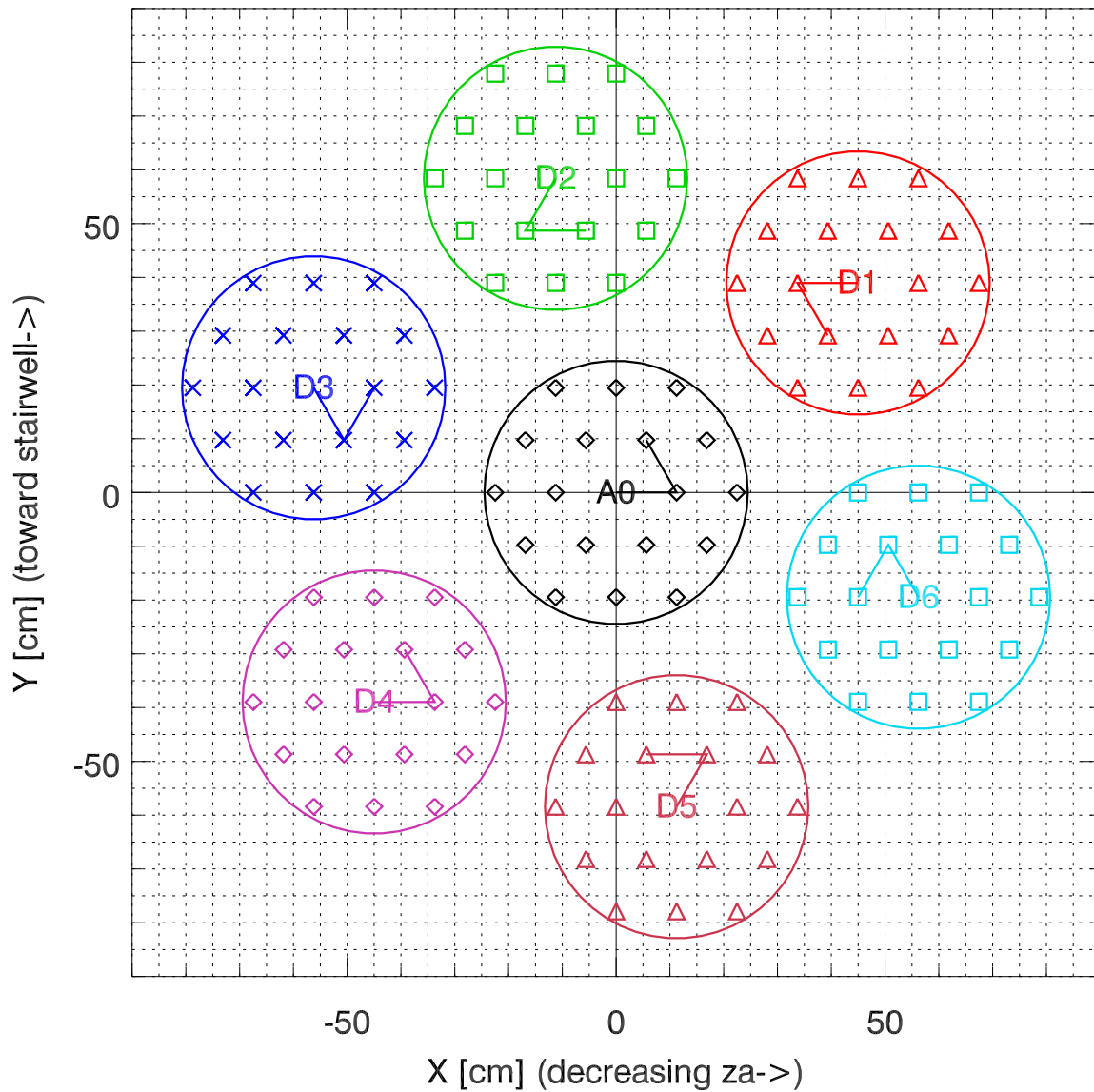
□ C6 : 10.89, -9.72 14.60

A0 and C1-C6 (normal mount) On sky



	center Xcm	Ycm	radiusCm
◇ A0 :	0.00,	0.00	0.00
△ D1 :	44.97,	38.96	59.50
□ D2 :	-11.25,	58.43	59.50
× D3 :	-56.22,	19.47	59.50
◇ D4 :	-44.97,	-38.96	59.50
△ D5 :	11.25,	-58.43	59.50
□ D6 :	56.22,	-19.47	59.50

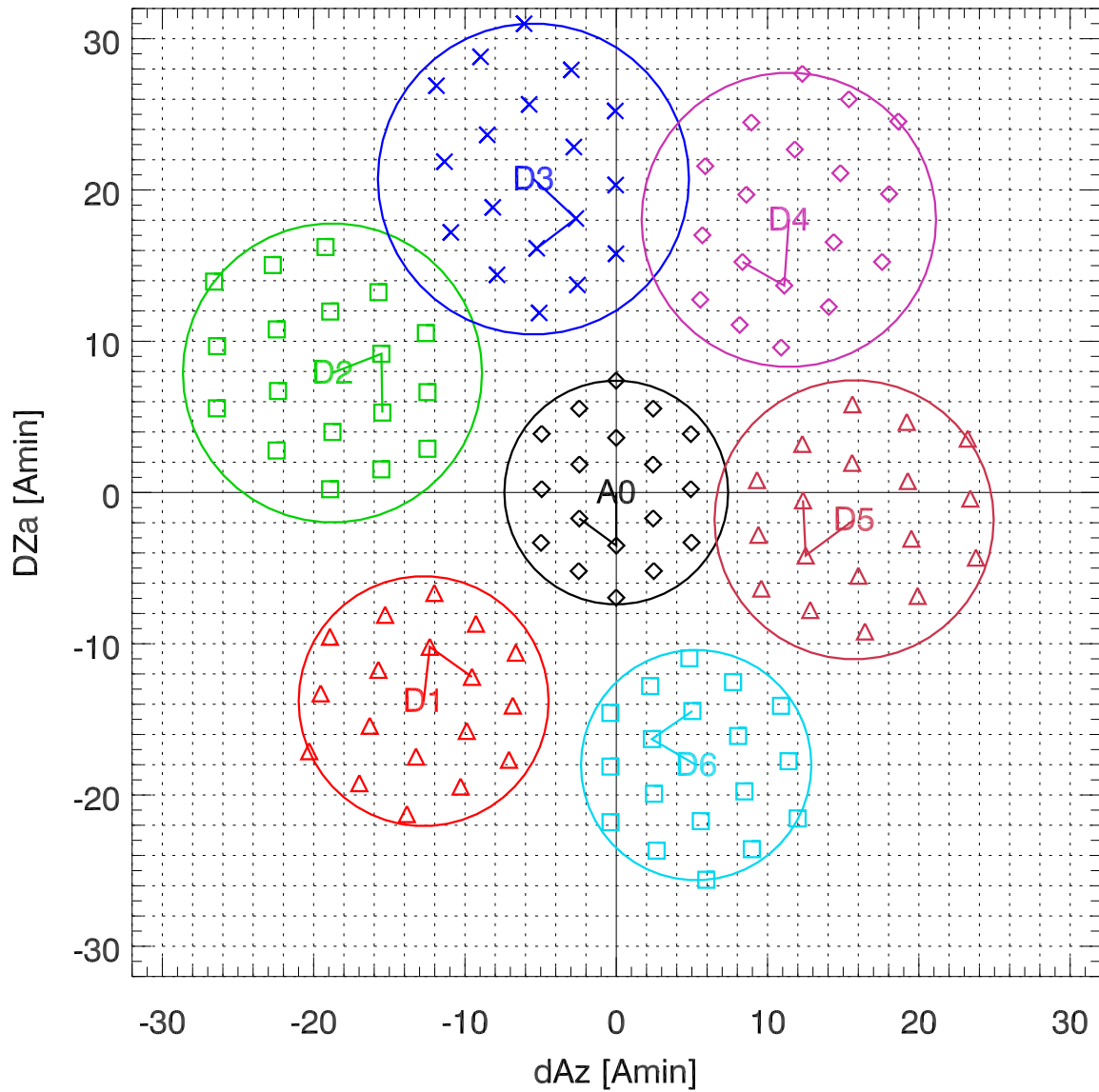
A0, D1-D6 in Focal plane



center AzAmin ZaAmin radiusAmin

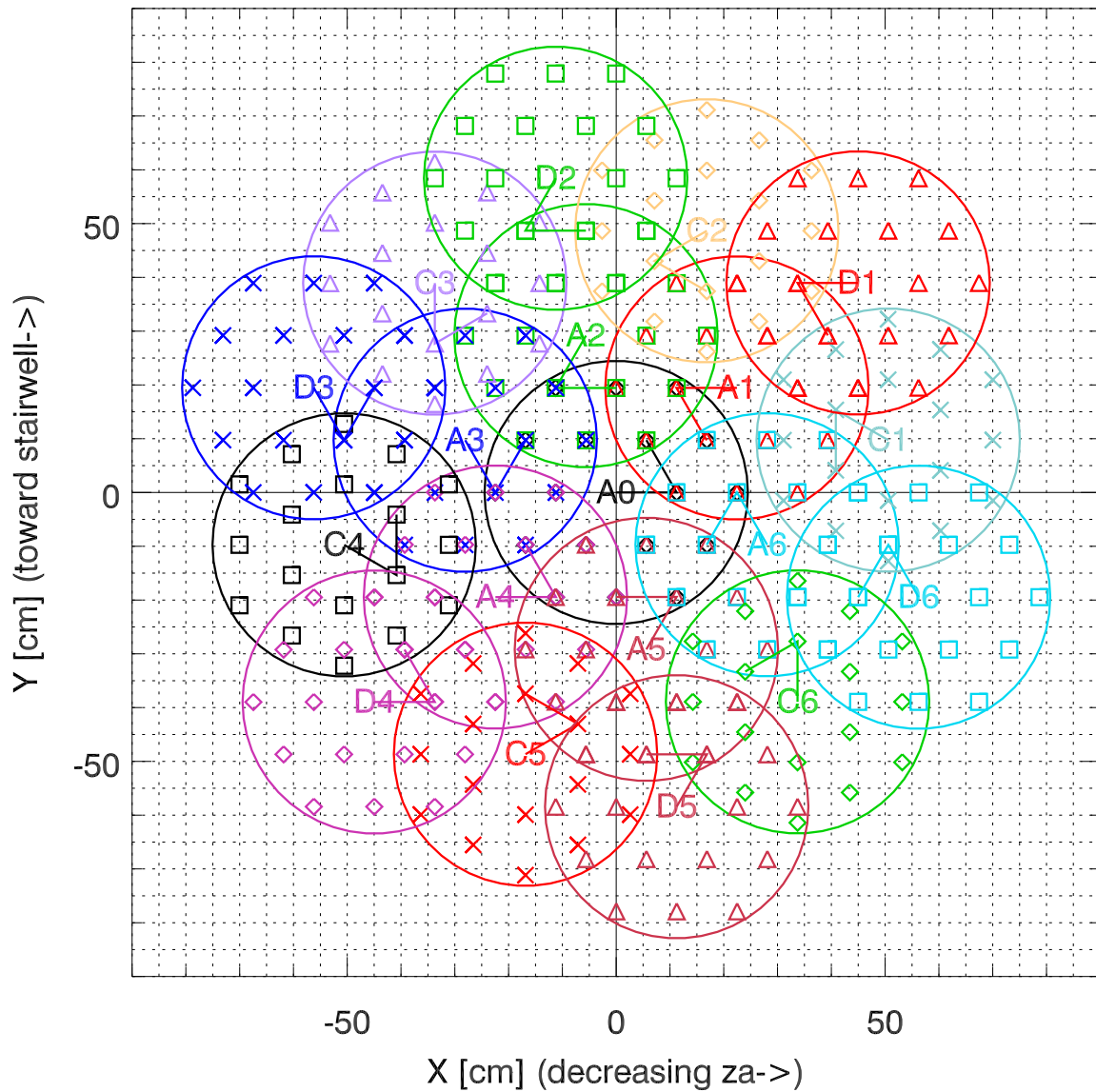
- ◇ A0 : 0.00, 0.00 0.00
- △ D1 : -12.73, -13.79 18.77
- D2 : -18.76, 7.90 20.35
- × D3 : -5.47, 20.73 21.44
- ◇ D4 : 11.41, 18.03 21.33
- △ D5 : 15.72, -1.80 15.82
- D6 : 5.28, -18.02 18.78

A0, D1-D6 On sky



center Xcm	Ycm	radiusCm	center Xcm	Ycm	radiusCm
◇ A0 :	0.00, 0.00	0.00	△ D1 :	44.97, 38.96	59.50
△ A1 :	22.45, 19.45	29.70	□ D2 :	-11.25, 58.43	59.50
□ A2 :	-5.62, 29.16	29.70	× D3 :	-56.22, 19.47	59.50
× A3 :	-28.06, 9.72	29.70	◇ D4 :	-44.97, -38.96	59.50
◇ A4 :	-22.45, -19.45	29.70	△ D5 :	11.25, -58.43	59.50
△ A5 :	5.62, -29.16	29.70	□ D6 :	56.22, -19.47	59.50
□ A6 :	28.06, -9.72	29.70			
× C1 :	50.57, 9.74	51.50			
◇ C2 :	16.85, 48.66	51.50			
△ C3 :	-33.72, 38.93	51.50			
□ C4 :	-50.57, -9.74	51.50			
× C5 :	-16.85, -48.66	51.50			
◇ C6 :	33.72, -38.93	51.50			

A0, A1-A6, C1-C6, D1-D6 in Focal plane



center AzAmin	ZaAmin	radiusAmin	center AzAmin	ZaAmin	radiusAmin
◇ A0 :	0.00, 0.00	0.00			
△ A1 :	-4.37, -5.38	6.93	△ D1 :	-12.73, -13.79	18.77
□ A2 :	-6.29, 1.83	6.55	□ D2 :	-18.76, 7.90	20.35
× A3 :	-1.99, 7.53	7.79	× D3 :	-5.47, 20.73	21.44
◇ A4 :	4.10, 6.20	7.43	◇ D4 :	11.41, 18.03	21.33
△ A5 :	6.08, -1.02	6.16	△ D5 :	15.72, -1.80	15.82
□ A6 :	2.22, -6.80	7.15	□ D6 :	5.28, -18.02	18.78
× C1 :	-2.12, -11.52	11.71			
◇ C2 :	-14.44, -4.88	15.24			
△ C3 :	-9.70, 12.60	15.90			
□ C4 :	2.78, 19.12	19.32			
× C5 :	12.95, 7.17	14.80			
◇ C6 :	10.89, -9.72	14.60			

A0, A1-A6, C1-C6, D1-D6 On sky

