

KABR Ku-adjusted Z_c vs. DPR 2ADPR/NS/V05A $\geq 50\%$ bins above threshold
 Orbit: 22815 -- GR Start Time: 2018-03-05 04:54:26

DPR 2ADPR-GR Reflectivity difference statistics (dBZ) - GR Site: KABR
Orbit: 22815 Version: V05A Swath Type: NS
DPR time = 2018-03-05 04:56:33 GR start time = 2018-03-05 04:54:26
Required percent of above-threshold DPR and GR bins in matched volumes >= 50%
Thresholding by reflectivity cutoffs only.
GR reflectivity has S-to-Ku frequency adjustments applied.

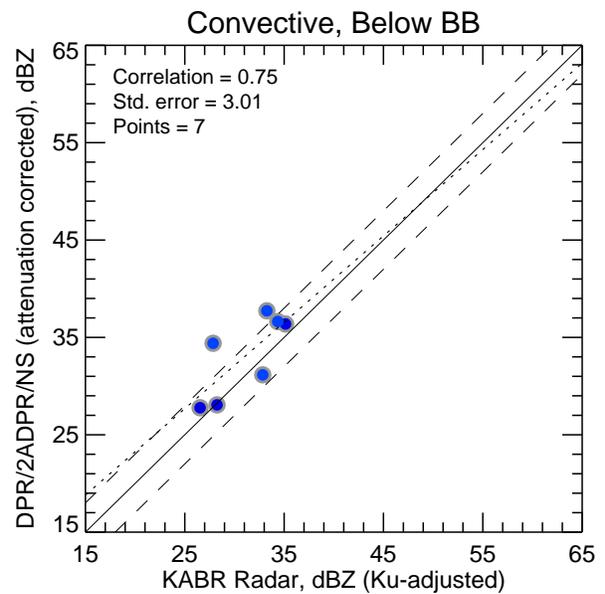
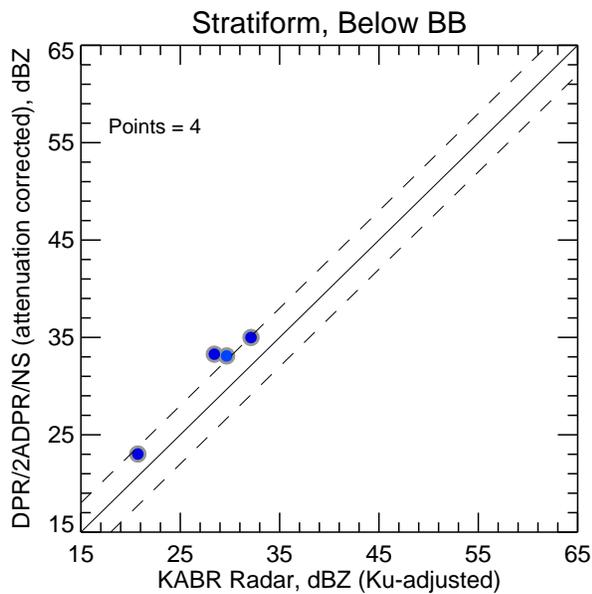
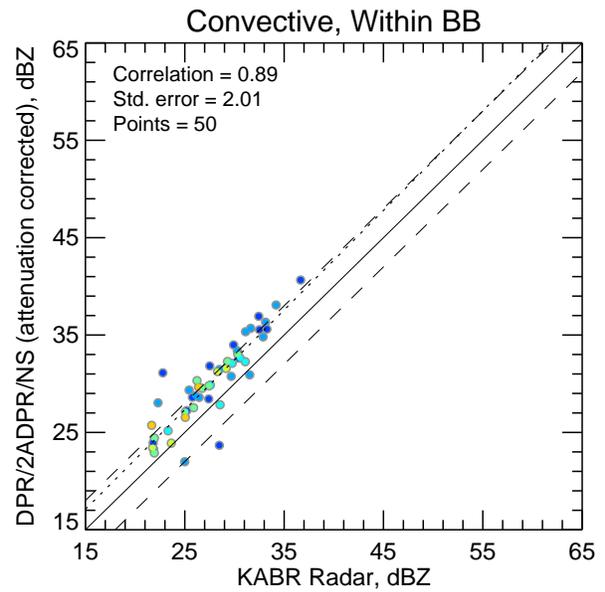
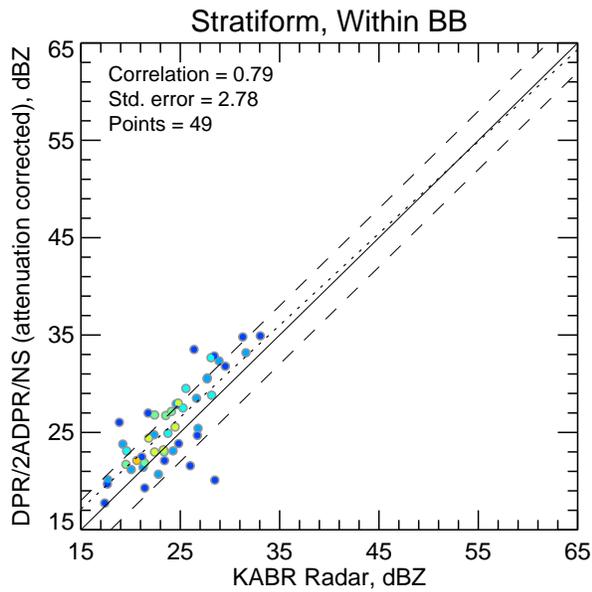
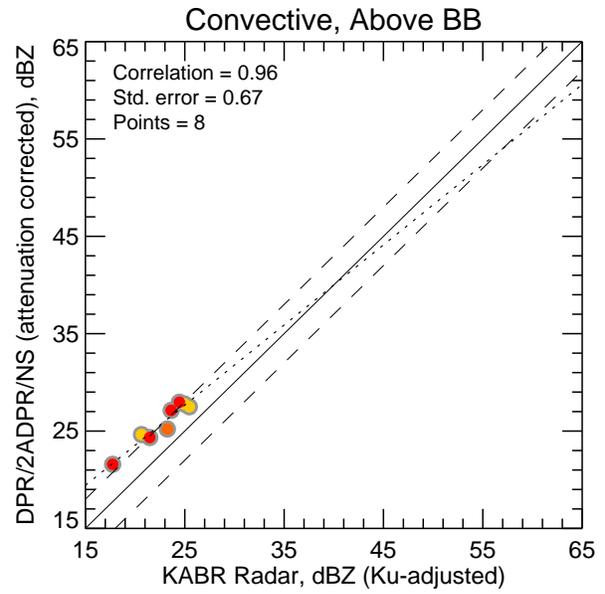
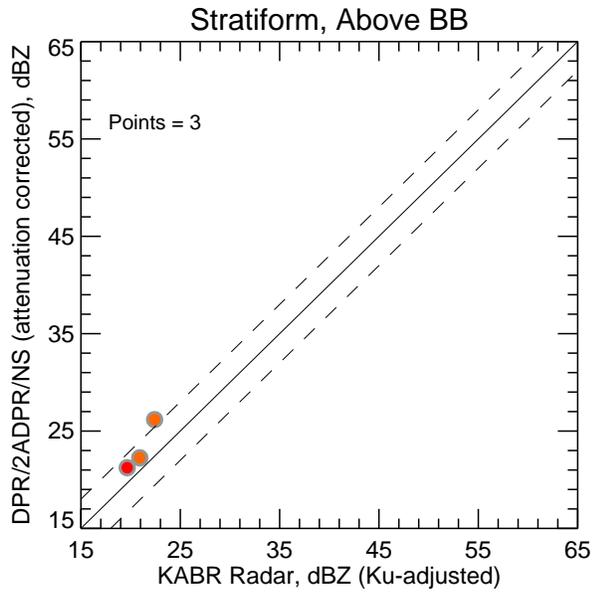
Mean Reflectivity Statistics grouped by fixed height levels (km):

Vert. Layer	Any Rain Type		Stratiform		Convective		Dataset Statistics		
	DPR-GR	NumPts	DPR-GR	NumPts	DPR-GR	NumPts	AvgDist	DPRMaxZ	GRMaxZ
1.0	1.960	41	1.455	21	2.511	20	85.852	40.649	36.659
2.0	2.037	41	1.852	20	2.218	21	86.728	38.084	34.192 @ BB
3.0	2.090	24	1.921	11	2.236	13	89.737	33.016	30.339 @ BB
4.0	2.642	10	2.185	3	2.861	7	85.516	29.665	26.391
5.0	3.051	5	1.572	1	3.440	4	94.269	27.957	24.461

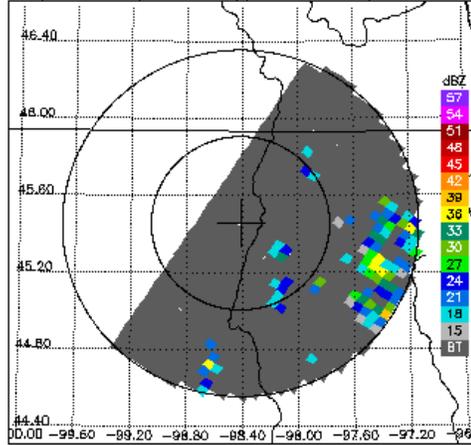
Mean Reflectivity Statistics grouped by proximity to Bright Band:

Surface type	Any Rain Type		Stratiform		Convective		Dataset Statistics		
	DPR-GR	NumPts	DPR-GR	NumPts	DPR-GR	NumPts	AvgDist	DPRMaxZ	GRMaxZ
Below	2.495	11	3.348	4	2.020	7	79.149	37.733	35.143
Within	2.030	99	1.628	49	2.416	50	87.995	40.649	36.659 @ BB
Above	2.849	11	2.213	3	3.102	8	88.532	27.957	25.456

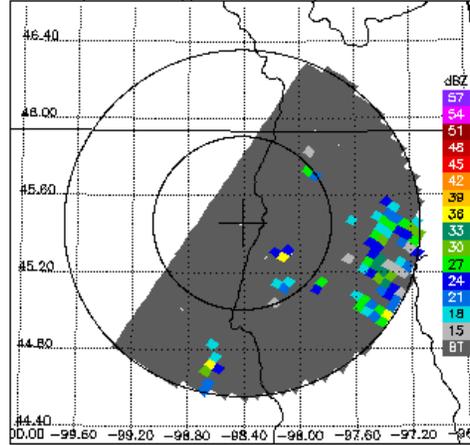
KABR Ku-adjusted Z_c vs. DPR 2ADPR/NS/V05A $\geq 50\%$ bins above threshold



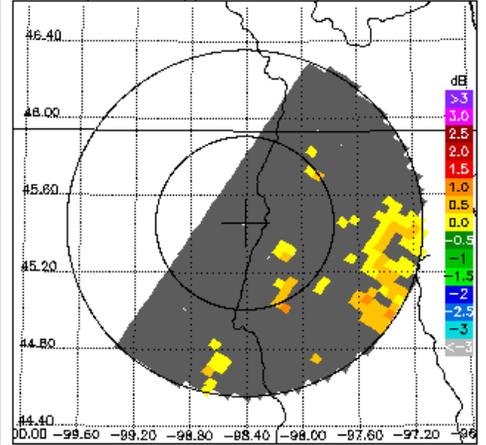
DPR/2ADPR CZ, 0.5° sweep, all valid samples



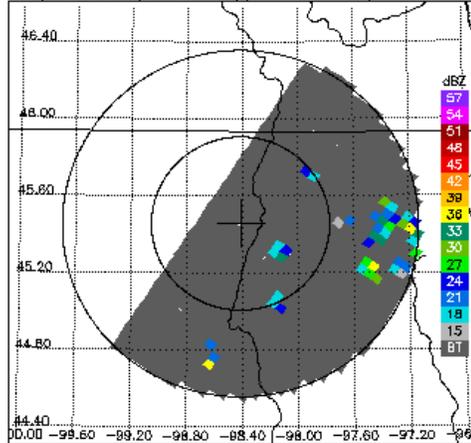
KABR CZ, 0.5° sweep, all valid samples



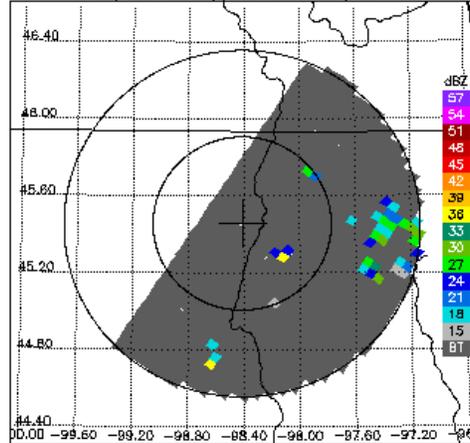
KABR DR, 0.5° sweep, all valid samples



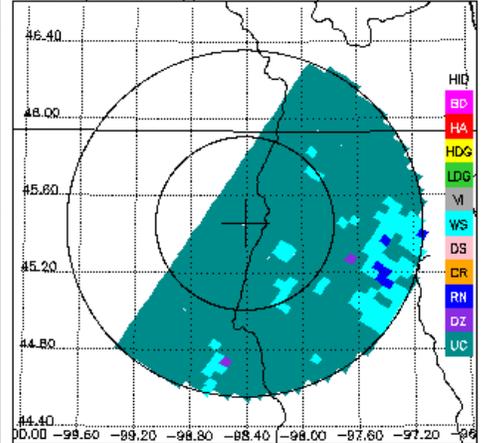
DPR/2ADPR CZ, 0.5° sweep, all valid samples



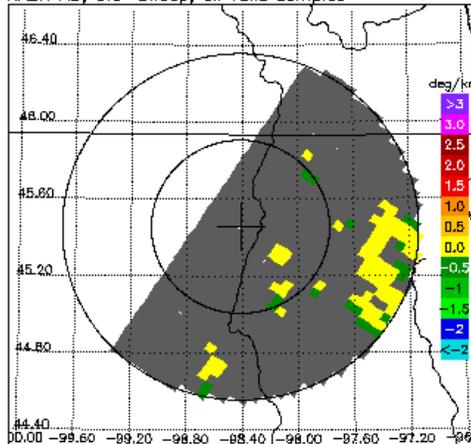
KABR DP CZ, 0.5° sweep, all valid samples



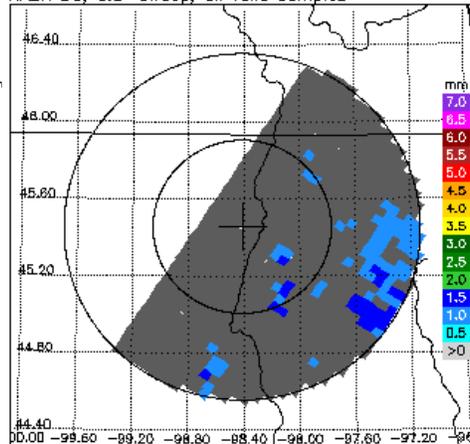
KABR FH, 0.5° sweep, all valid samples



KABR KD, 0.5° sweep, all valid samples



KABR D0, 0.5° sweep, all valid samples



KABR RH, 0.5° sweep, all valid samples

