

KLSX Ku-adjusted Zc vs. DPR 2ADPR/NS/V05A $\geq 50\%$ bins above threshold
 Orbit: 22820 -- GR Start Time: 2018-03-05 12:59:01

DPR 2ADPR-GR Reflectivity difference statistics (dBZ) - GR Site: KLSX
Orbit: 22820 Version: V05A Swath Type: NS
DPR time = 2018-03-05 13:01:11 GR start time = 2018-03-05 12:59:01
Required percent of above-threshold DPR and GR bins in matched volumes >= 50%
Thresholding by reflectivity cutoffs and by GR_blockage.
GR reflectivity has S-to-Ku frequency adjustments applied.

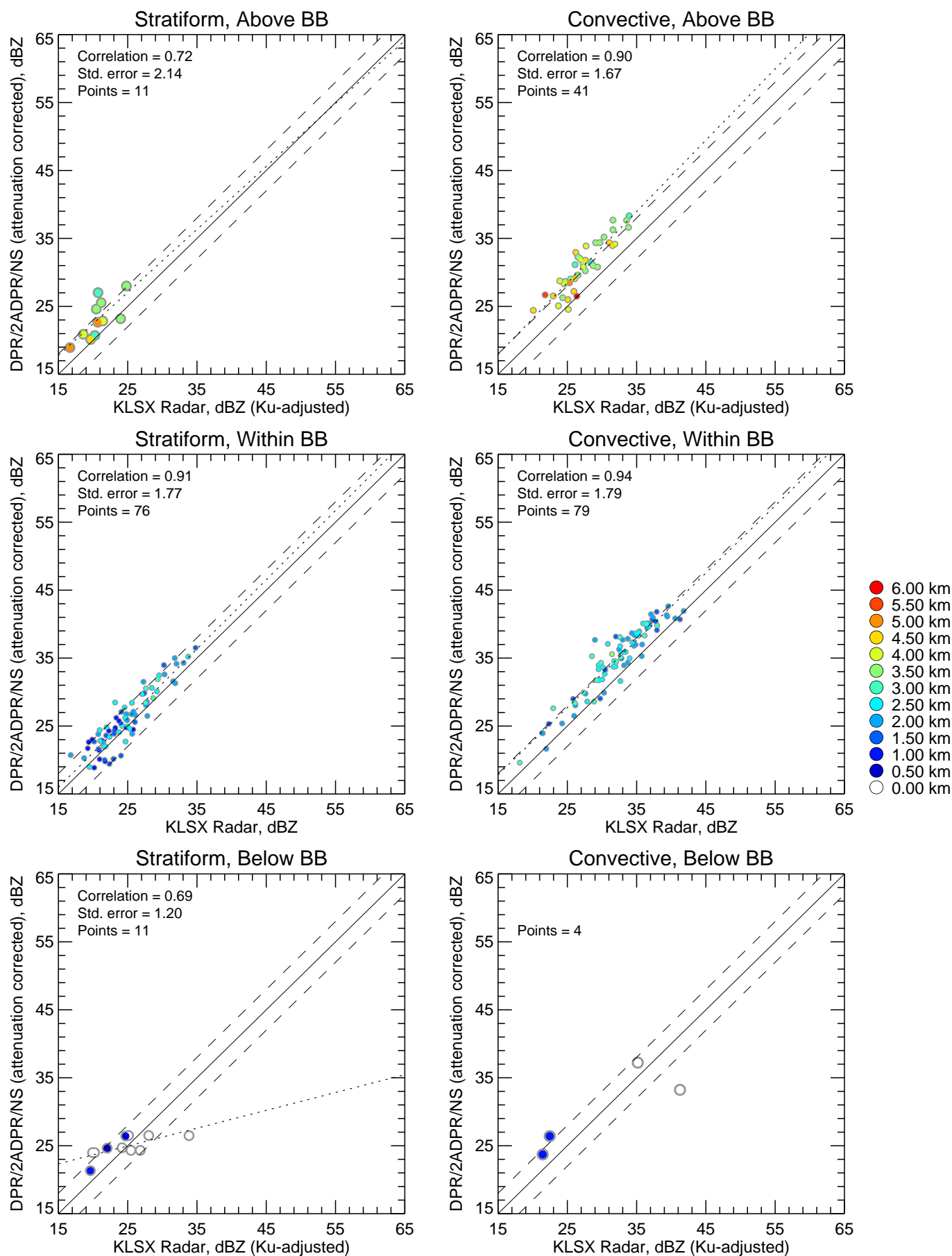
Mean Reflectivity Statistics grouped by fixed height levels (km):

Vert. Layer	Any Rain Type		Stratiform		Convective		Dataset Statistics			
	DPR-GR	NumPts	DPR-GR	NumPts	DPR-GR	NumPts	AvgDist	DPRMaxZ	GRMaxZ	
1.0	1.239	20	1.094	18	3.111	2	83.481	26.420	25.801	
2.0	1.698	77	0.995	36	2.257	41	69.302	42.626	41.793	@ BB
3.0	2.497	68	1.756	27	2.957	41	60.246	40.115	37.973	@ BB
4.0	3.489	32	2.719	6	3.668	26	61.399	37.692	33.824	
5.0	2.800	13	1.601	3	3.082	10	65.532	34.362	31.505	
6.0	2.218	2	-99.999	0	2.218	2	58.997	26.687	26.370	

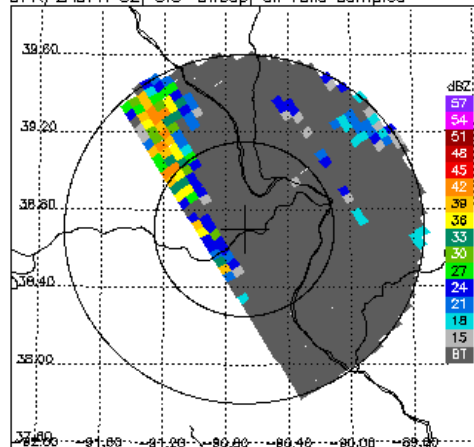
Mean Reflectivity Statistics grouped by proximity to Bright Band:

Surface type	Any Rain Type		Stratiform		Convective		Dataset Statistics			
	DPR-GR	NumPts	DPR-GR	NumPts	DPR-GR	NumPts	AvgDist	DPRMaxZ	GRMaxZ	
Below	1.247	15	1.162	11	1.431	4	34.924	37.230	41.260	
Within	1.989	155	1.236	76	2.624	79	68.707	42.626	41.793	@ BB
Above	3.274	52	2.558	11	3.454	41	58.747	38.330	33.917	

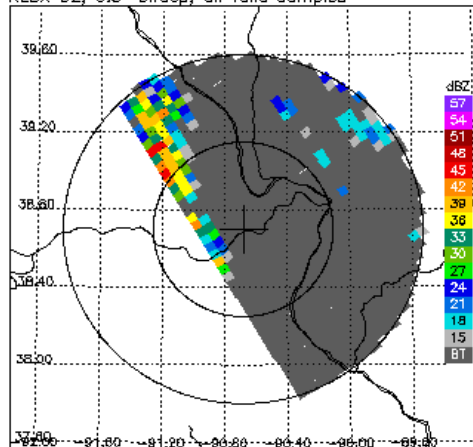
KLSX Ku-adjusted Zc vs. DPR 2ADPR/NS/V05A >=50% bins above threshold



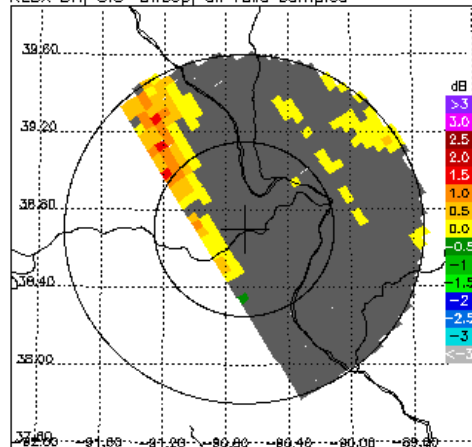
DPR/2ADPR CZ, 0.5° sweep, all valid samples



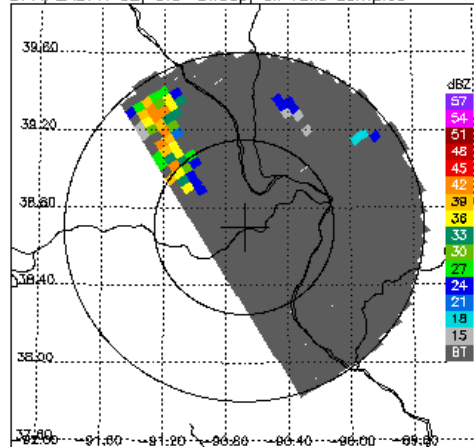
KLSX CZ, 0.5° sweep, all valid samples



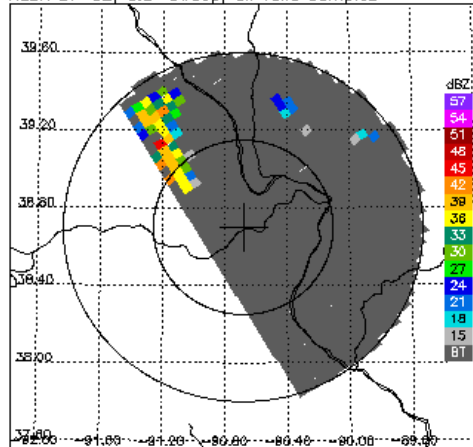
KLSX DR, 0.5° sweep, all valid samples



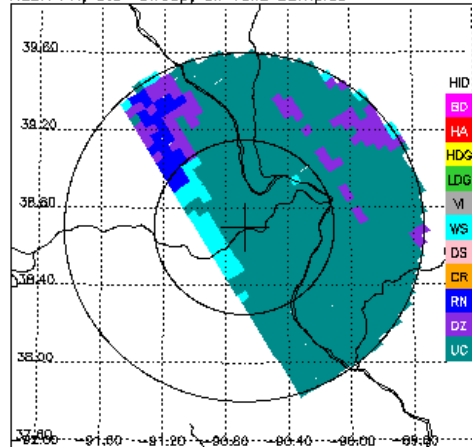
DPR/2ADPR CZ, 0.5° sweep, all valid samples



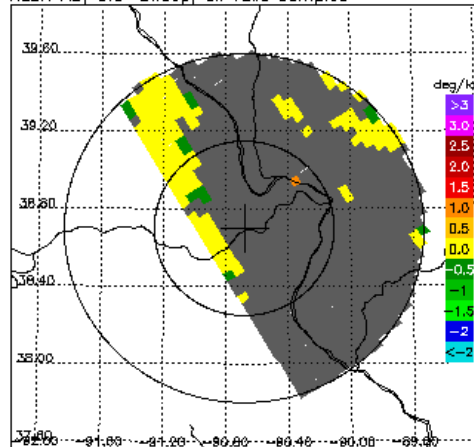
KLSX DP CZ, 0.5° sweep, all valid samples



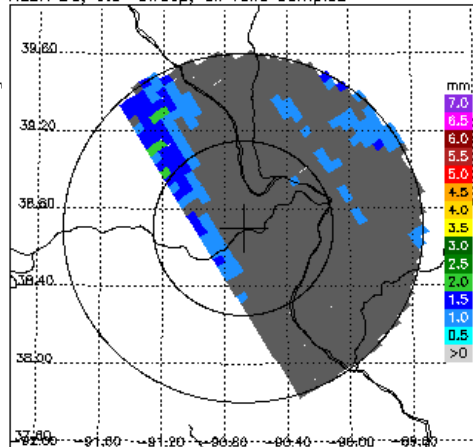
KLSX FH, 0.5° sweep, all valid samples



KLSX KD, 0.5° sweep, all valid samples



KLSX D0, 0.5° sweep, all valid samples



KLSX RH, 0.5° sweep, all valid samples

