

KSHV Ku-adjusted Zc vs. DPR 2ADPR/NS/V05A $\geq 50\%$ bins above threshold
 Orbit: 22636 -- GR Start Time: 2018-02-21 17:14:42

DPR 2ADPR-GR Reflectivity difference statistics (dBZ) - GR Site: KSHV
Orbit: 22636 Version: V05A Swath Type: NS
DPR time = 2018-02-21 17:13:34 GR start time = 2018-02-21 17:14:42
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.

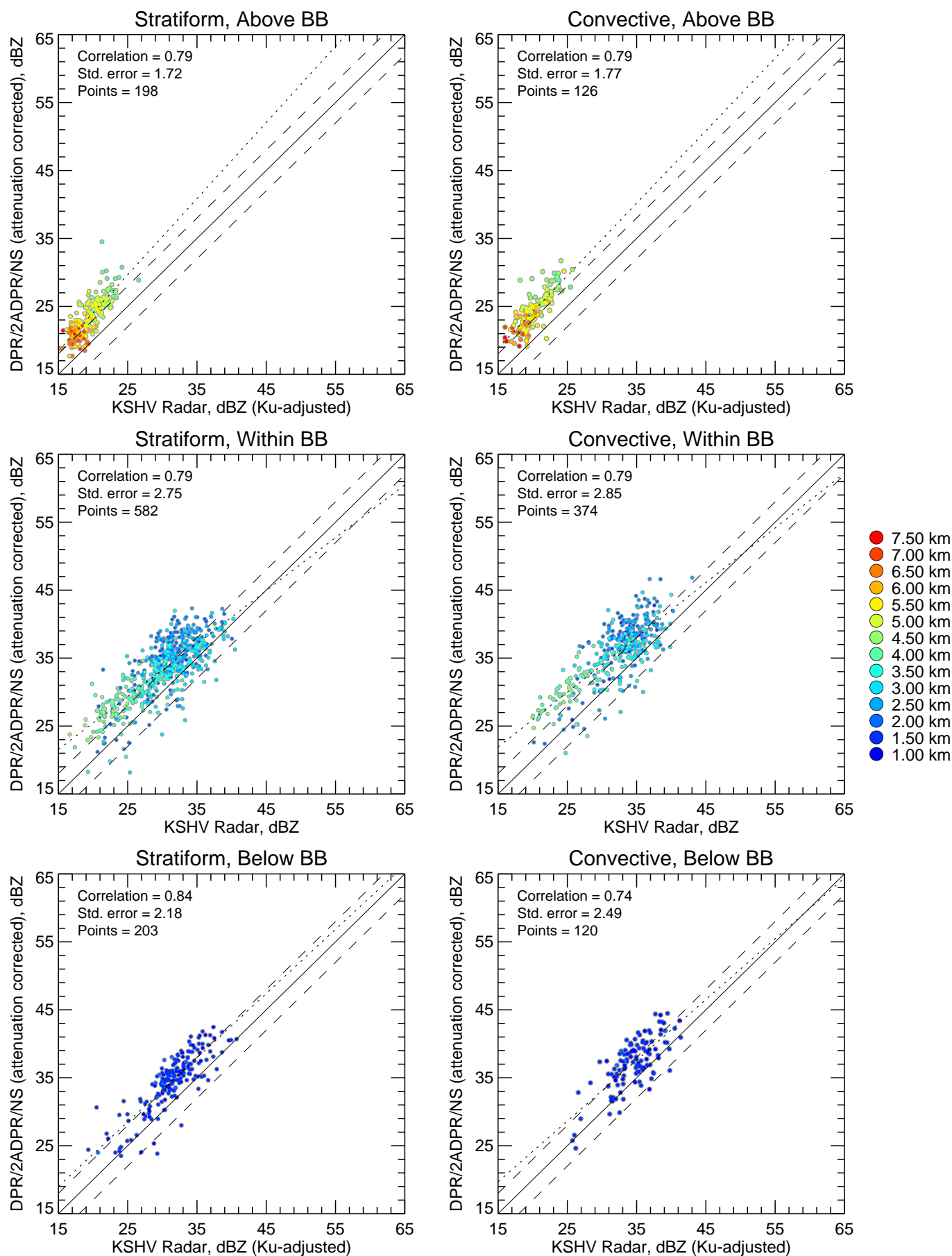
Mean Reflectivity Statistics grouped by fixed height levels (km):

Vert. Layer	Any Rain Type		Stratiform		Convective		Dataset Statistics			
	DPR-GR	NumPts	DPR-GR	NumPts	DPR-GR	NumPts	AvgDist	DPRMaxZ	GRMaxZ	
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1.0	2.878	82	3.216	48	2.379	34	86.273	44.227	41.211	
2.0	3.648	479	3.623	301	3.687	178	74.568	46.614	41.365	
3.0	2.615	413	2.375	248	2.988	165	74.866	46.822	43.025	@ BB
4.0	3.555	285	3.473	174	3.786	110	73.717	44.337	39.998	@ BB
5.0	4.648	192	4.513	118	4.876	74	73.912	38.031	33.577	
6.0	3.648	109	3.724	65	3.533	44	73.580	30.187	24.535	
7.0	2.959	40	2.816	28	3.381	12	67.335	24.023	20.388	
8.0	3.582	4	5.756	1	2.911	3	56.136	21.426	18.058	

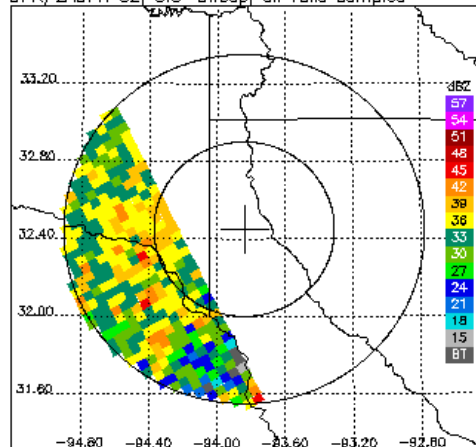
Mean Reflectivity Statistics grouped by proximity to Bright Band:

Surface type	Any Rain Type		Stratiform		Convective		Dataset Statistics			
	DPR-GR	NumPts	DPR-GR	NumPts	DPR-GR	NumPts	AvgDist	DPRMaxZ	GRMaxZ	
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Below	2.890	323	3.095	203	2.542	120	78.622	44.476	41.365	
Within	3.339	957	3.171	582	3.634	374	75.192	46.822	43.025	@ BB
Above	4.051	324	3.992	198	4.150	126	69.435	34.494	26.578	

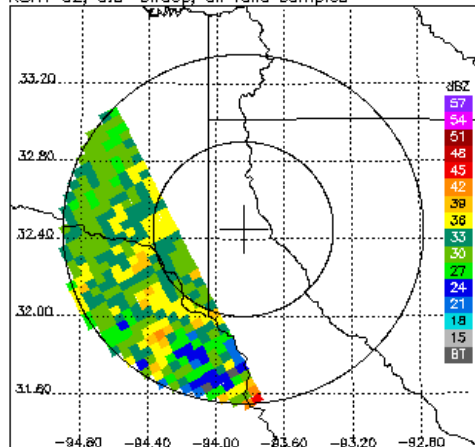
KSHV Ku-adjusted Zc vs. DPR 2ADPR/NS/V05A >=50% bins above threshold



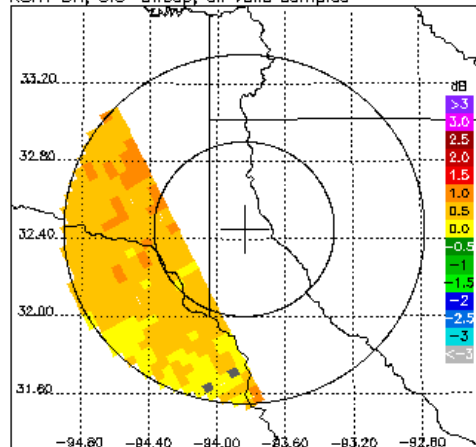
DPR/2ADPR CZ, 0.5° sweep, all valid samples



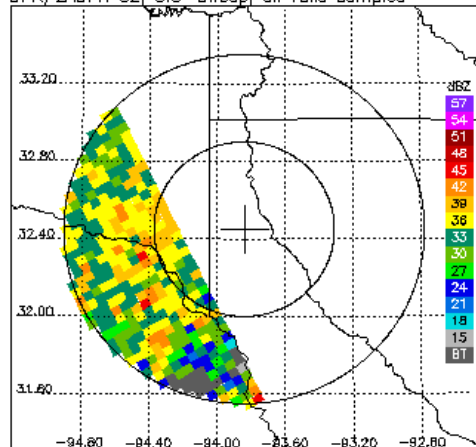
KSHV CZ, 0.5° sweep, all valid samples



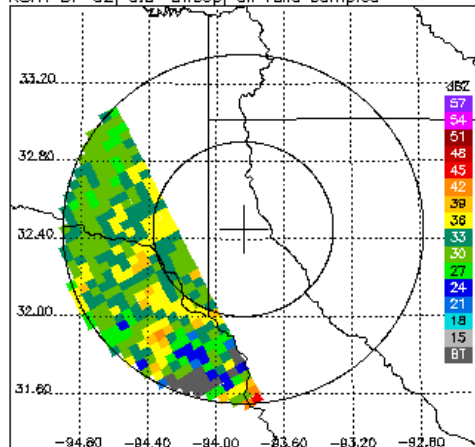
KSHV DR, 0.5° sweep, all valid samples



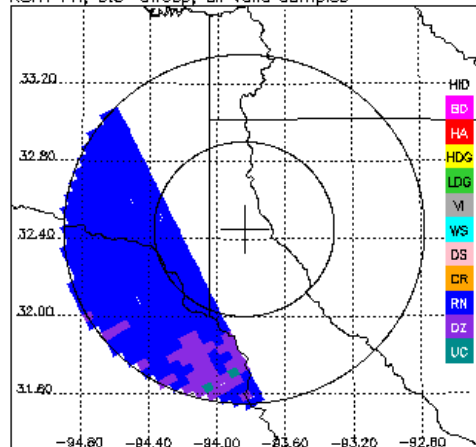
DPR/2ADPR CZ, 0.5° sweep, all valid samples



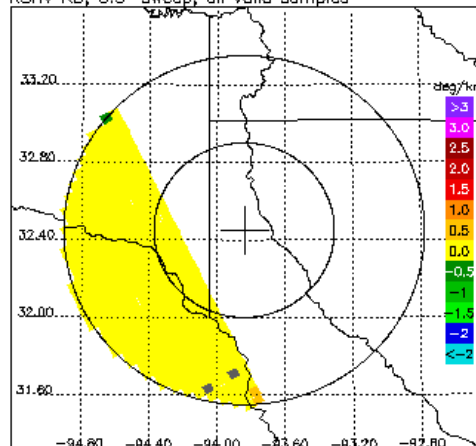
KSHV DP CZ, 0.5° sweep, all valid samples



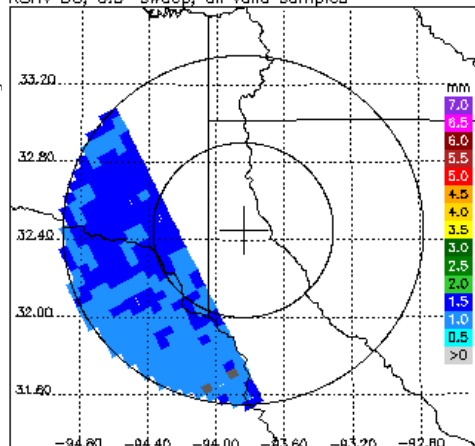
KSHV FH, 0.5° sweep, all valid samples



KSHV KD, 0.5° sweep, all valid samples



KSHV D0, 0.5° sweep, all valid samples



KSHV RH, 0.5° sweep, all valid samples

