



KSHV Ku-adjusted Zc vs. DPR 2ADPR/NS/V05A     $\geq 50\%$  bins above threshold  
 Orbit: 22630 -- GR Start Time: 2018-02-21 07:30:29

DPR 2ADPR-GR Reflectivity difference statistics (dBZ) - GR Site: KSHV  
 Orbit: 22630 Version: V05A Swath Type: NS  
 DPR time = 2018-02-21 07:30:20 GR start time = 2018-02-21 07:30:29  
 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.	Any Rain Type		Stratiform		Convective		Dataset Statistics		
Layer	DPR-GR	NumPts	DPR-GR	NumPts	DPR-GR	NumPts	AvgDist	DPRMaxZ	GRMaxZ
1.0	-0.937	79	-0.816	42	-1.066	37	78.692	47.989	46.482
2.0	-0.397	115	-0.692	62	-0.043	53	80.643	46.109	45.619 @ BB
3.0	0.262	85	0.426	38	0.132	47	81.353	44.583	41.888 @ BB
4.0	2.103	43	2.853	12	1.834	31	81.950	42.350	39.201
5.0	4.817	12	-0.386	1	5.209	11	85.930	36.347	29.353
6.0	4.468	2	-99.999	0	4.468	2	95.558	24.945	20.041

Mean Reflectivity Statistics grouped by proximity to Bright Band:

Surface	Any Rain Type		Stratiform		Convective		Dataset Statistics		
type	DPR-GR	NumPts	DPR-GR	NumPts	DPR-GR	NumPts	AvgDist	DPRMaxZ	GRMaxZ
Below	-0.934	102	-0.795	54	-1.085	48	78.526	47.989	46.482
Within	0.492	211	0.279	97	0.658	114	81.420	46.109	43.209 @ BB
Above	3.717	23	2.258	4	3.969	19	85.328	36.347	30.534

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