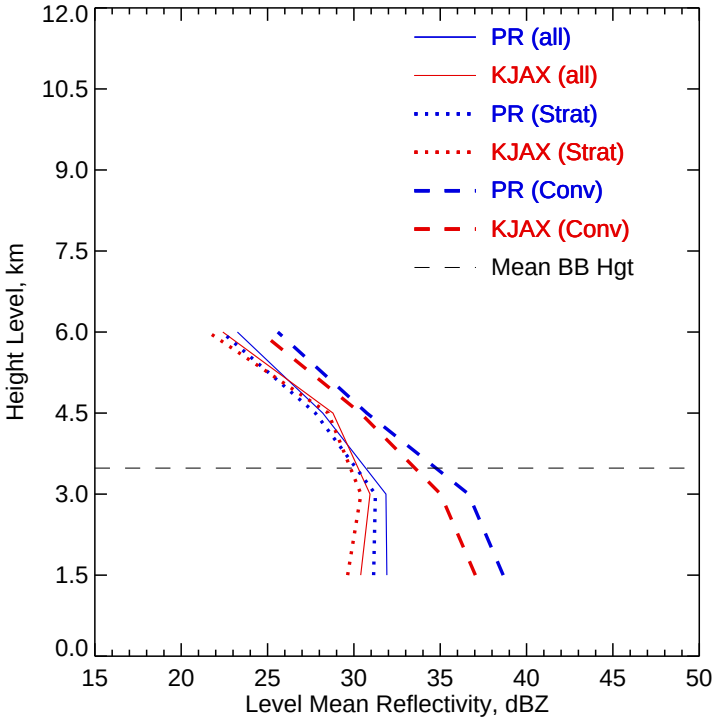
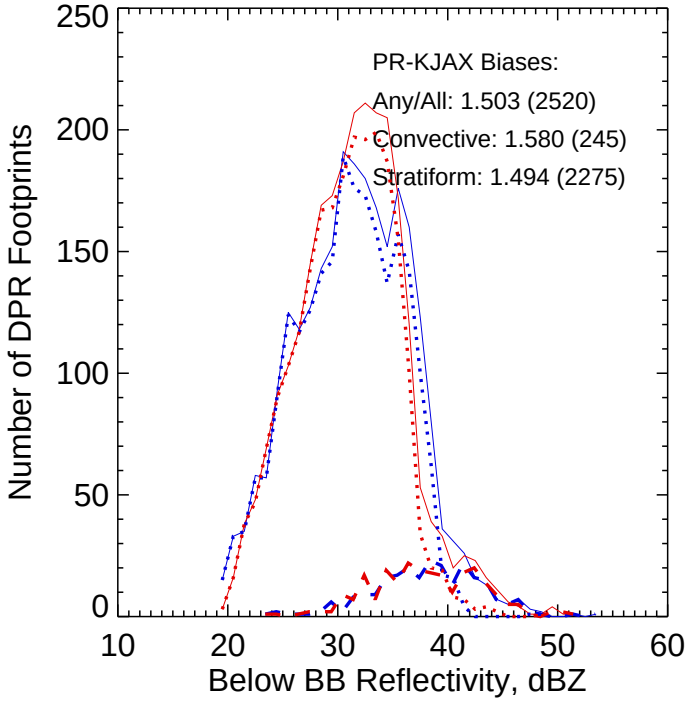
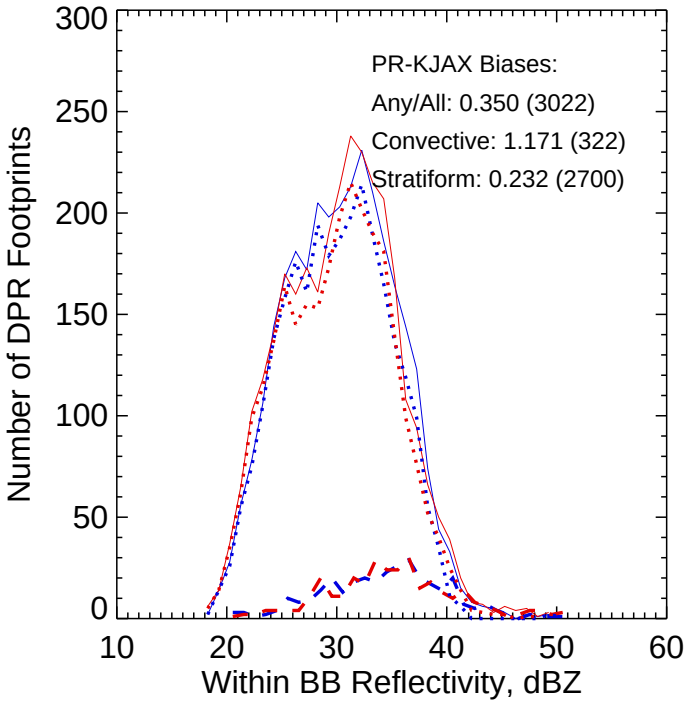
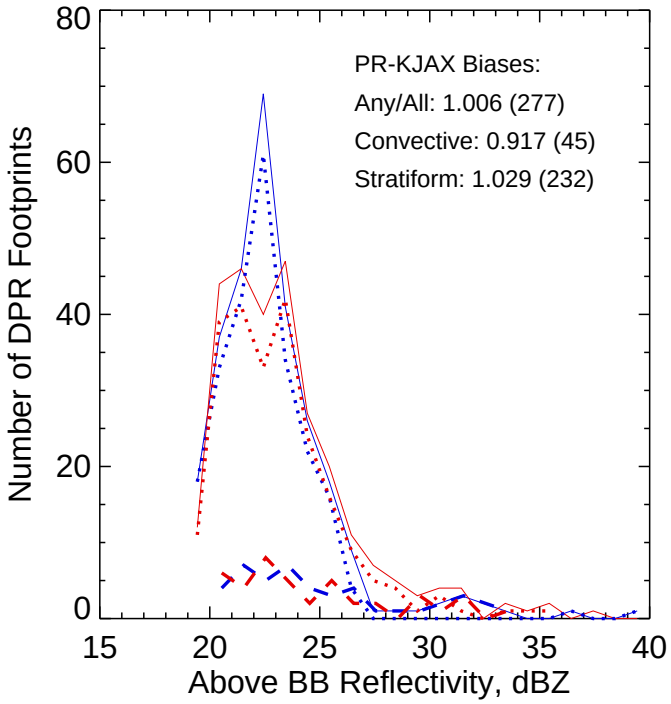








KJAX Zc vs. PR.Ku.NS.V07 >=75% bins above threshold

Orbit: 93385 -- GR Start Time: 2014-04-08 12:04:01

PR-GR Reflectivity difference statistics (dBZ) - GR Site: KJAX Orbit: 93385 Version: V07
PR time = 2014-04-08 12:04:39 GR start time = 2014-04-08 12:04:01
Required percent of above-threshold PR and GR bins in matched volumes >= 75%
Thresholding by reflectivity cutoffs.

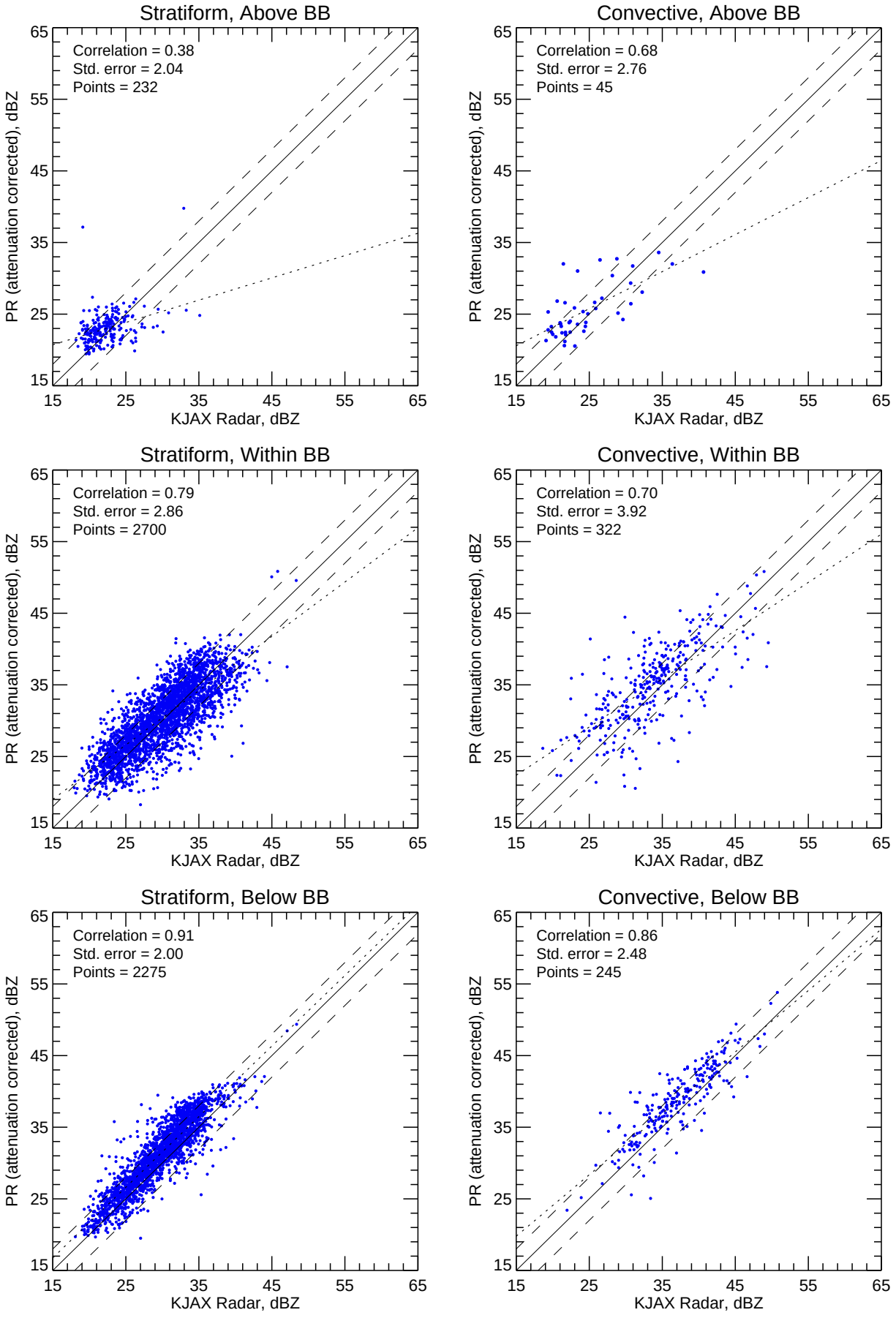
Statistics grouped by fixed height levels (km):

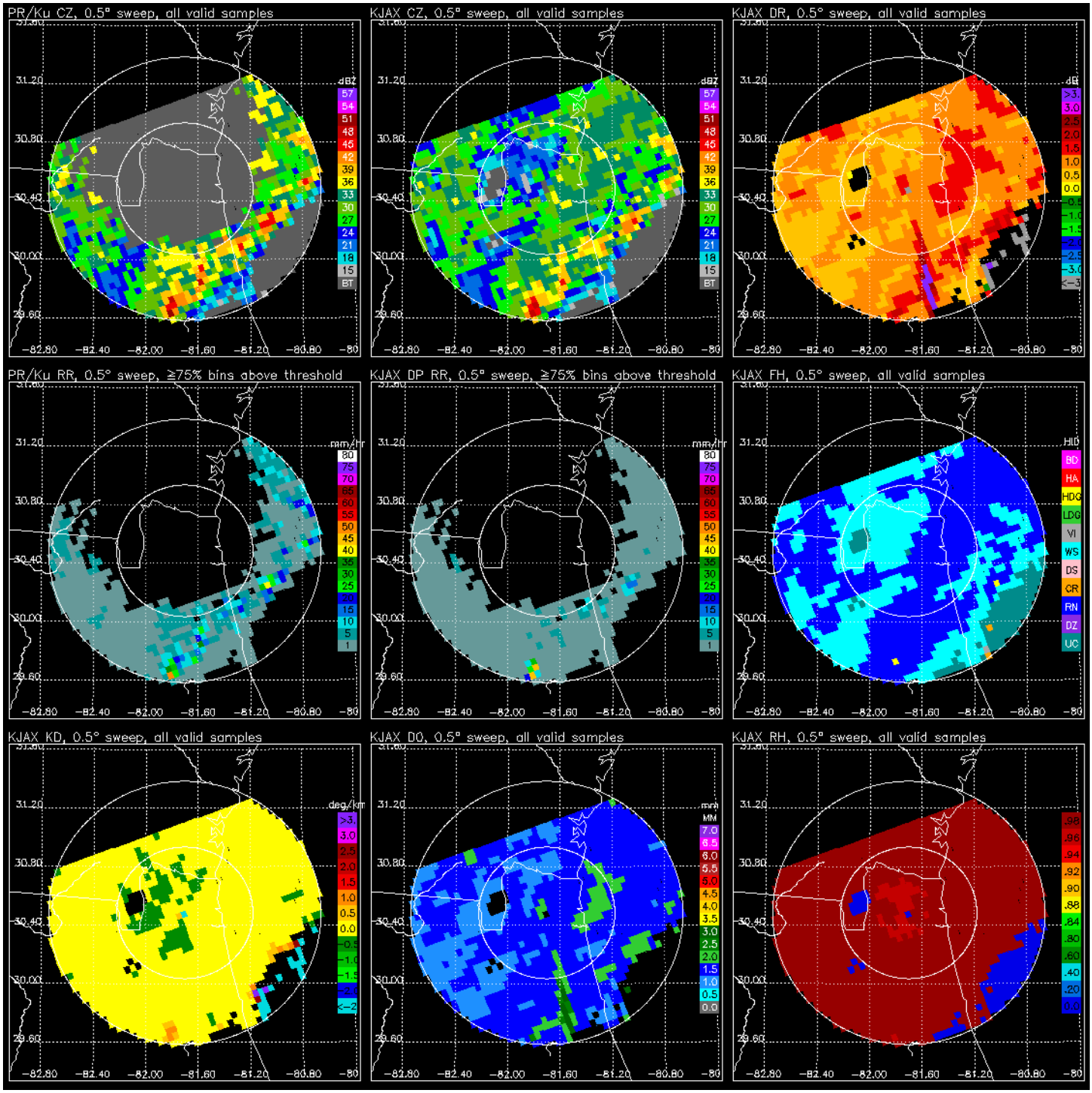
Vert.	Any Rain Type		Stratiform		Convective		Dataset Statistics			
Layer	PR-GR	NumPts	PR-GR	NumPts	PR-GR	NumPts	AvgDist	PRMaxZ	GRMaxZ	
1.5	1.518	2224	1.507	2015	1.610	209	57.701	53.817	50.758	
3.0	0.924	2307	0.834	2086	1.620	221	60.817	50.842	49.517	@ BB
4.5	-0.589	1024	-0.750	902	0.366	122	62.662	50.080	49.300	@ BB
6.0	0.847	121	0.790	91	0.995	30	76.922	33.606	36.372	

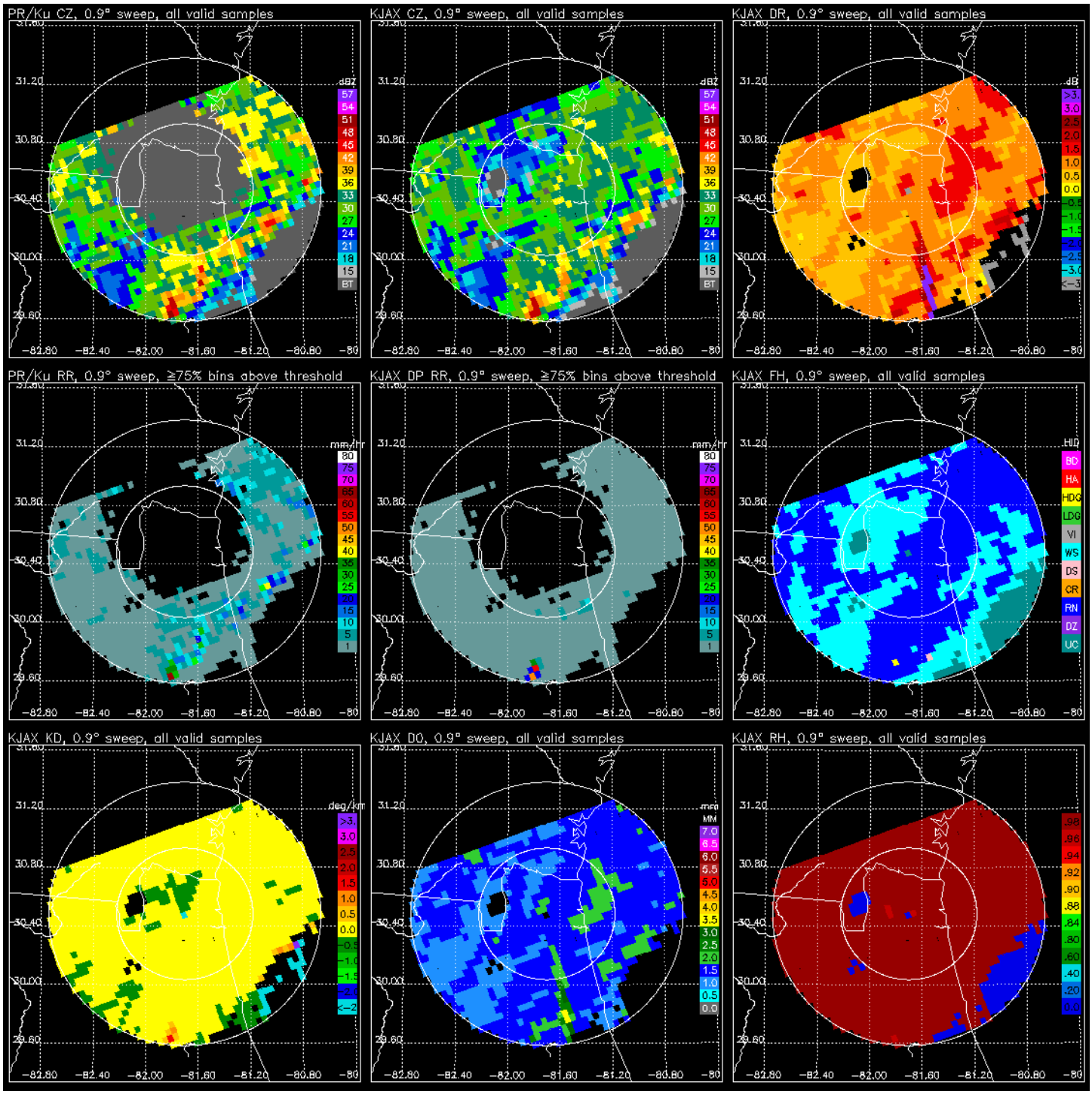
Statistics grouped by proximity to Bright Band:

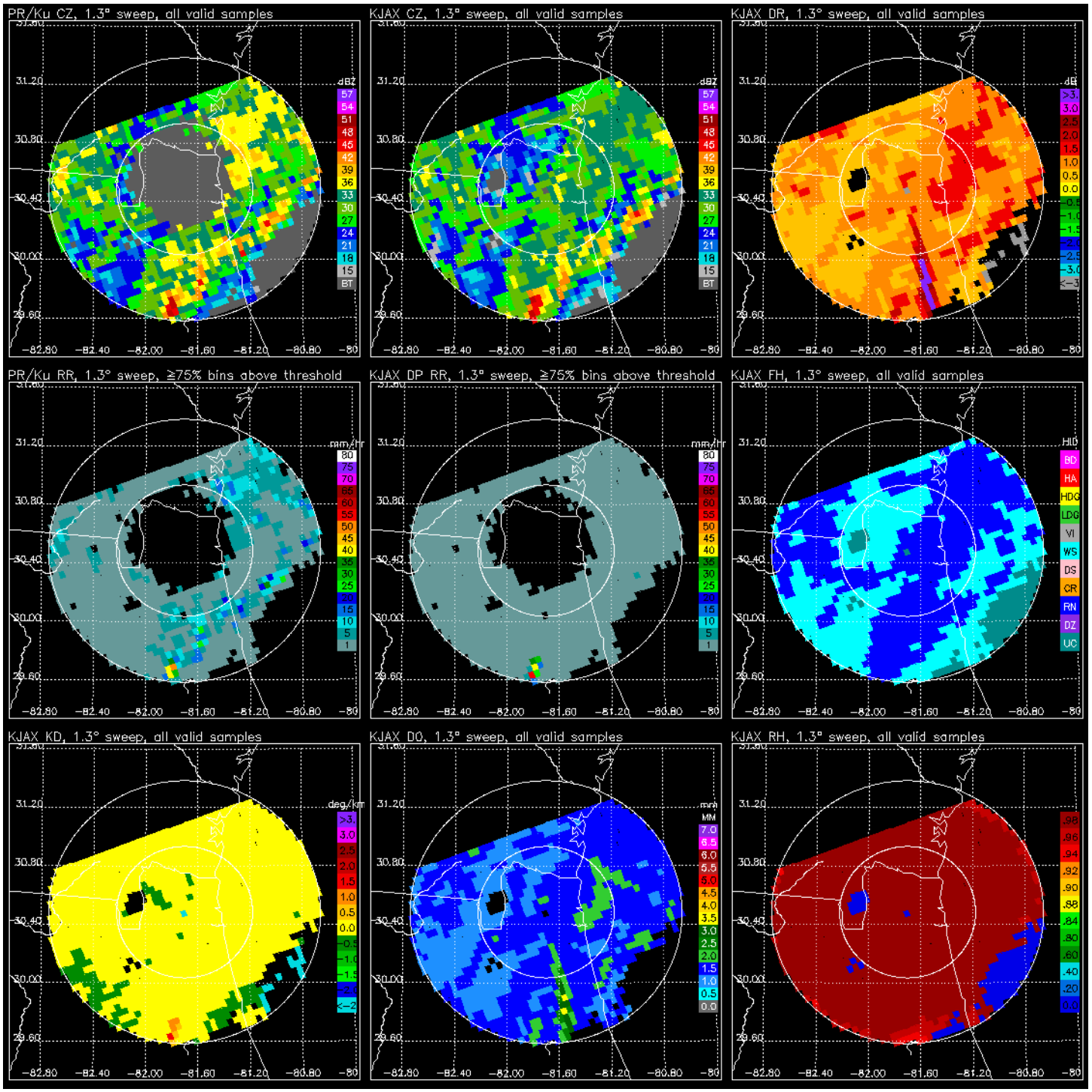
Surface type	Any Rain Type		Stratiform		Convective		Dataset Statistics			
	PR-GR	NumPts	PR-GR	NumPts	PR-GR	NumPts	AvgDist	PRMaxZ	GRMaxZ	
Below	1.503	2520	1.494	2275	1.580	245	57.131	53.817	50.758	
Within	0.350	3022	0.232	2700	1.171	322	62.679	50.842	49.517	@ BB
Above	1.006	277	1.029	232	0.917	45	64.435	39.777	40.645	

KJAX Zc vs. PR.Ku.NS.V07 >=75% bins above threshold




PR/Ku CZ, 0.5° sweep, all valid samples
KJAX CZ, 0.5° sweep, all valid samples
KJAX DR, 0.5° sweep, all valid samples
PR/Ku RR, 0.5° sweep, ≥75% bins above threshold
KJAX DP RR, 0.5° sweep, ≥75% bins above threshold
KJAX FH, 0.5° sweep, all valid samples
KJAX KD, 0.5° sweep, all valid samples
KJAX DO, 0.5° sweep, all valid samples
KJAX RH, 0.5° sweep, all valid samples
dBZ
mm/hr
deg/km
mm
HID
BD
HA
HDG
LDG
VI
WS
DS
CR
RN
DZ
UC
31.20
30.80
30.40
30.00
29.60
−82.80
−82.40
−82.00
−81.60
−81.20
−80.80
−80


PR/Ku CZ, 0.9° sweep, all valid samples
KJAX CZ, 0.9° sweep, all valid samples
KJAX DR, 0.9° sweep, all valid samples
PR/Ku RR, 0.9° sweep, ≥75% bins above threshold
KJAX DP RR, 0.9° sweep, ≥75% bins above threshold
KJAX FH, 0.9° sweep, all valid samples
KJAX KD, 0.9° sweep, all valid samples
KJAX DO, 0.9° sweep, all valid samples
KJAX RH, 0.9° sweep, all valid samples
dBZ
dB
mm/hr
deg/km
mm
HID
BD
HA
HDG
LDG
VI
WS
DS
CR
RN
DZ
UC
31.20
30.80
30.40
30.00
29.60
−82.80
−82.40
−82.00
−81.60
−81.20
−80.80
−80


PR/Ku CZ, 1.3° sweep, all valid samples
KJAX CZ, 1.3° sweep, all valid samples
KJAX DR, 1.3° sweep, all valid samples
PR/Ku RR, 1.3° sweep, ≥75% bins above threshold
KJAX DP RR, 1.3° sweep, ≥75% bins above threshold
KJAX FH, 1.3° sweep, all valid samples
KJAX KD, 1.3° sweep, all valid samples
KJAX DO, 1.3° sweep, all valid samples
KJAX RH, 1.3° sweep, all valid samples
dBZ
mm/hr
deg/km
mm
HID
BD
HA
HDG
LDG
VI
WS
DS
CR
RN
DZ
UC
31.20
30.80
30.40
30.00
29.60
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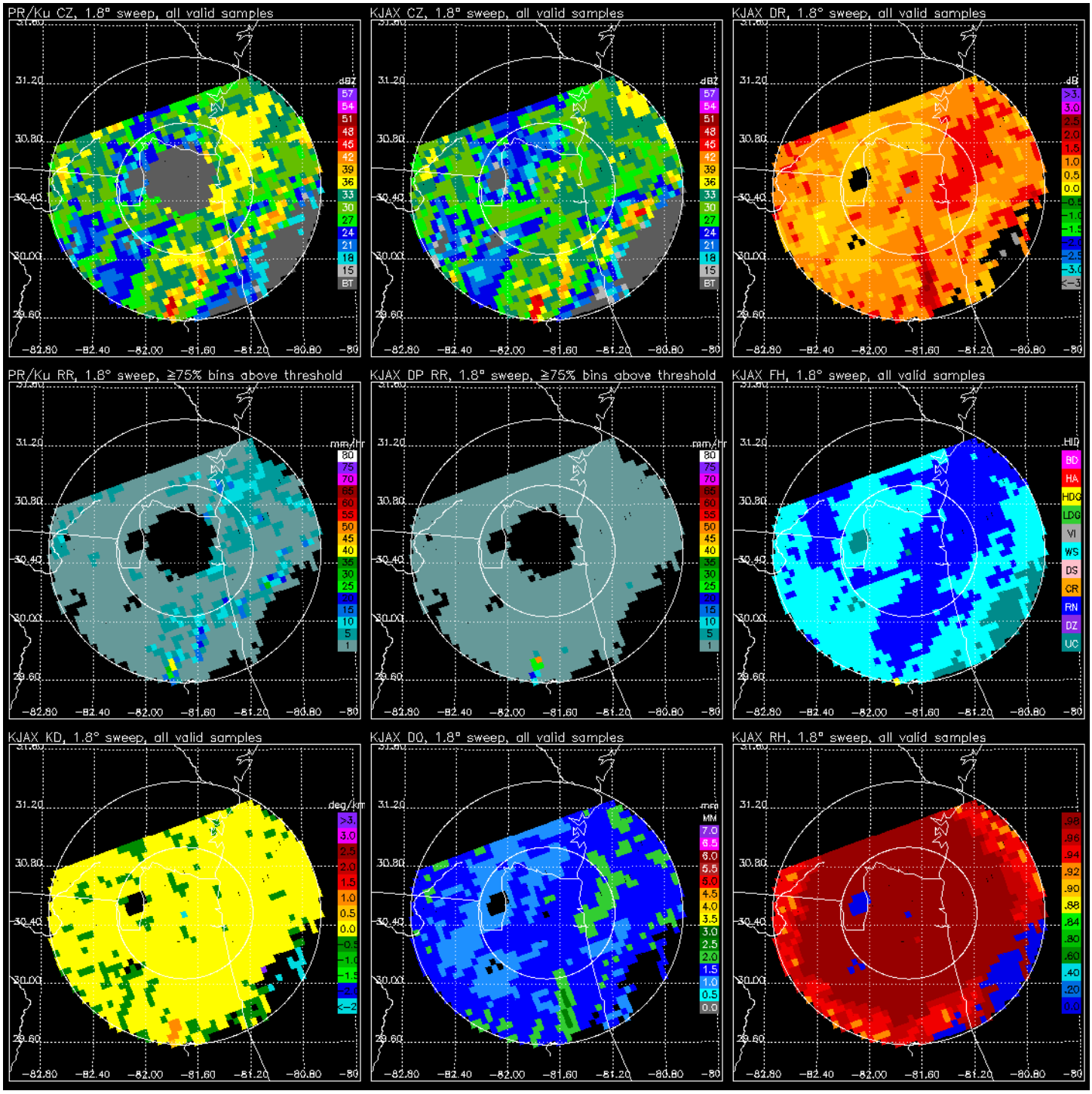
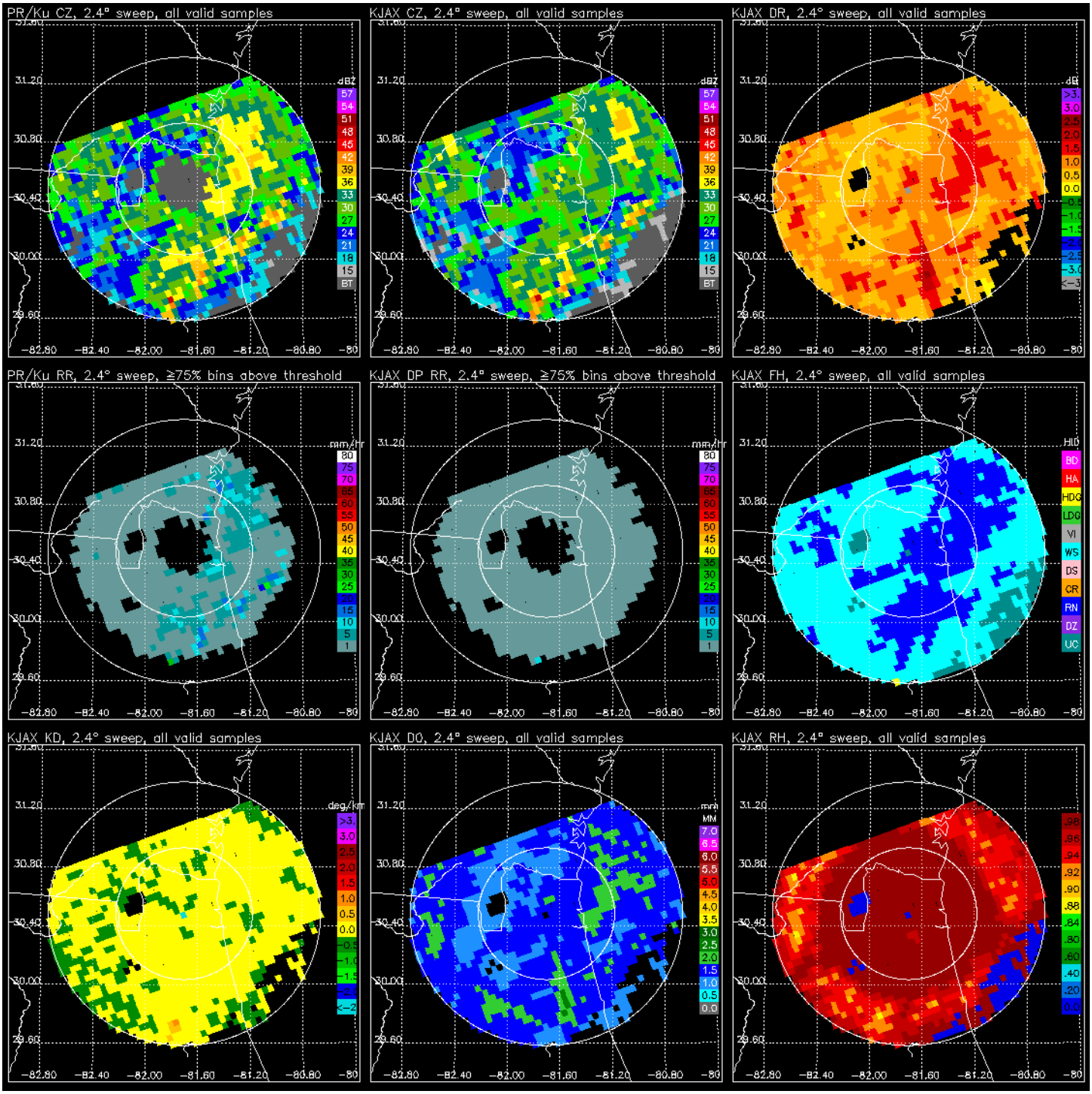
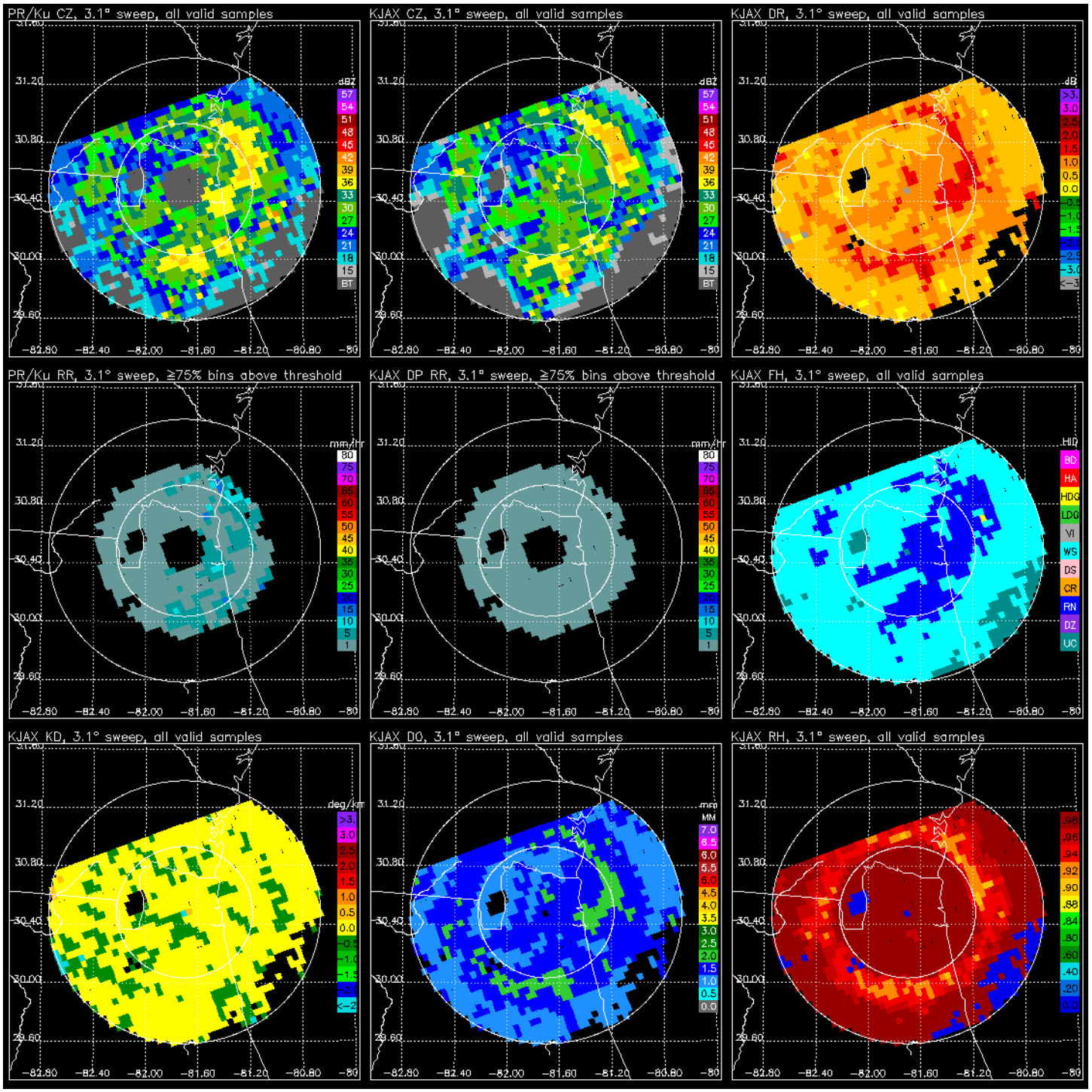
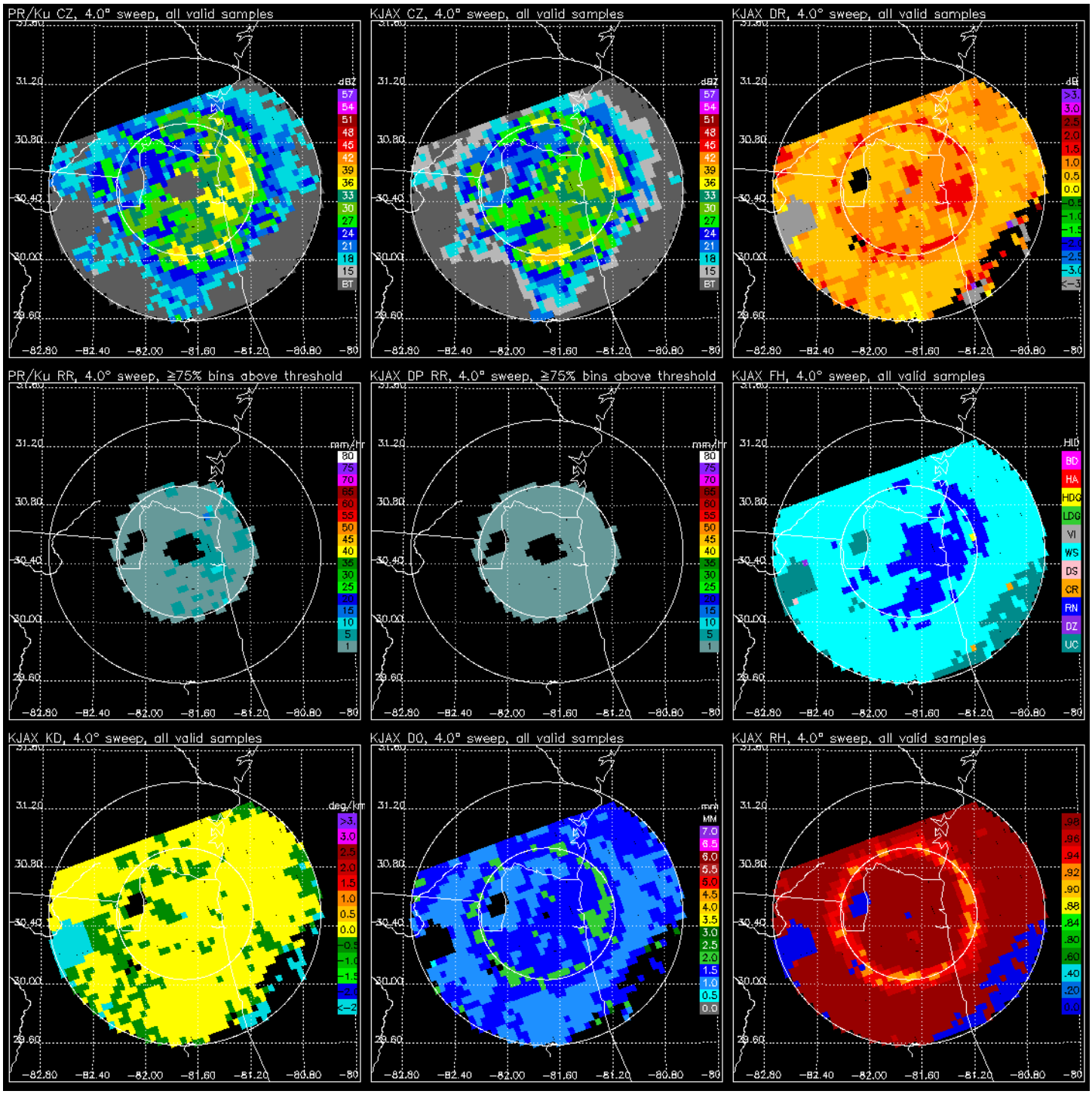
−82.00
−81.60
−81.20
−80.80
−80


PR/Ku CZ, 1.8° sweep, all valid samples
KJAX CZ, 1.8° sweep, all valid samples
KJAX DR, 1.8° sweep, all valid samples
PR/Ku RR, 1.8° sweep, ≥75% bins above threshold
KJAX DP RR, 1.8° sweep, ≥75% bins above threshold
KJAX FH, 1.8° sweep, all valid samples
KJAX KD, 1.8° sweep, all valid samples
KJAX D0, 1.8° sweep, all valid samples
KJAX RH, 1.8° sweep, all valid samples
dBZ
dB
mm/hr
deg/km
mm
HID
BD
HA
HDG
LDG
VI
WS
DS
CR
RN
DZ
UC
31.20
30.80
30.40
30.00
29.60
−82.80
−82.40
−82.00
−81.60
−81.20
−80.80
−80


PR/Ku CZ, 2.4° sweep, all valid samples
KJAX CZ, 2.4° sweep, all valid samples
KJAX DR, 2.4° sweep, all valid samples
PR/Ku RR, 2.4° sweep, ≥75% bins above threshold
KJAX DP RR, 2.4° sweep, ≥75% bins above threshold
KJAX FH, 2.4° sweep, all valid samples
KJAX KD, 2.4° sweep, all valid samples
KJAX DO, 2.4° sweep, all valid samples
KJAX RH, 2.4° sweep, all valid samples
31.20
30.80
30.40
30.00
29.60
−82.80
−82.40
−82.00
−81.60
−81.20
−80.80
−80
dBZ
mm/hr
HID
deg/km
mm
MM


PR/Ku CZ, 3.1° sweep, all valid samples
KJAX CZ, 3.1° sweep, all valid samples
KJAX DR, 3.1° sweep, all valid samples
PR/Ku RR, 3.1° sweep, ≥75% bins above threshold
KJAX DP RR, 3.1° sweep, ≥75% bins above threshold
KJAX FH, 3.1° sweep, all valid samples
KJAX KD, 3.1° sweep, all valid samples
KJAX DO, 3.1° sweep, all valid samples
KJAX RH, 3.1° sweep, all valid samples
dBZ
dB
mm/hr
deg/km
mm
HID
BD
HA
HDG
LDG
VI
WS
DS
CR
RN
DZ
UC
31.20
30.80
30.40
30.00
29.60
−82.80
−82.40
−82.00
−81.60
−81.20
−80.80
−80


PR/Ku CZ, 4.0° sweep, all valid samples
KJAX CZ, 4.0° sweep, all valid samples
KJAX DR, 4.0° sweep, all valid samples
PR/Ku RR, 4.0° sweep, ≥75% bins above threshold
KJAX DP RR, 4.0° sweep, ≥75% bins above threshold
KJAX FH, 4.0° sweep, all valid samples
KJAX KD, 4.0° sweep, all valid samples
KJAX DO, 4.0° sweep, all valid samples
KJAX RH, 4.0° sweep, all valid samples