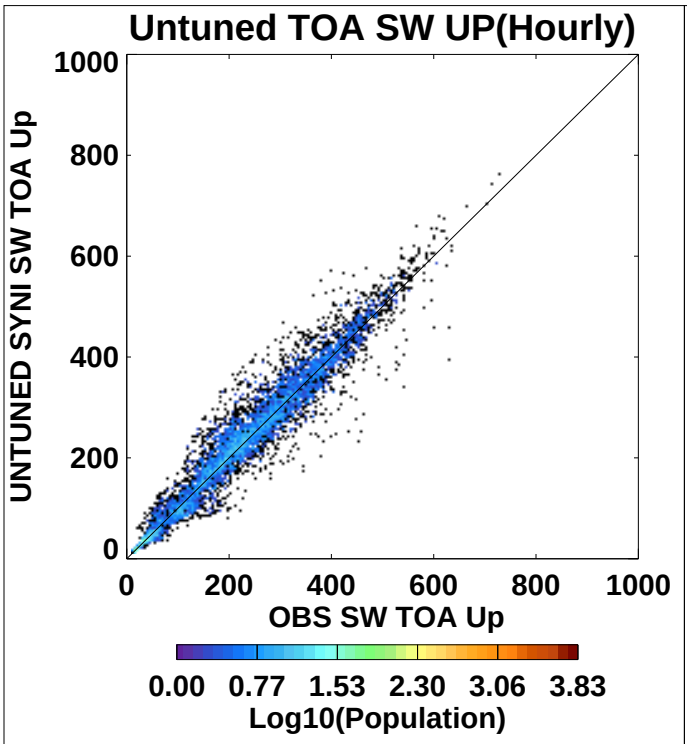
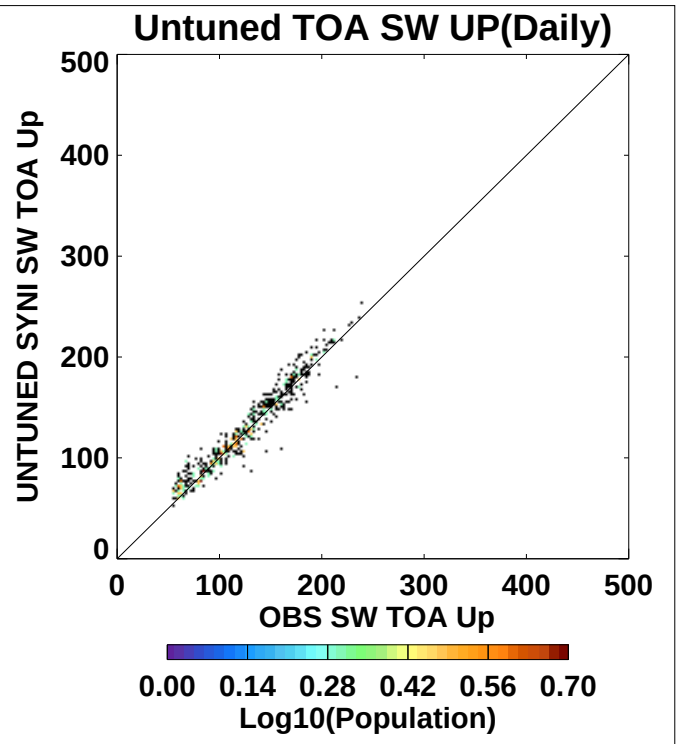
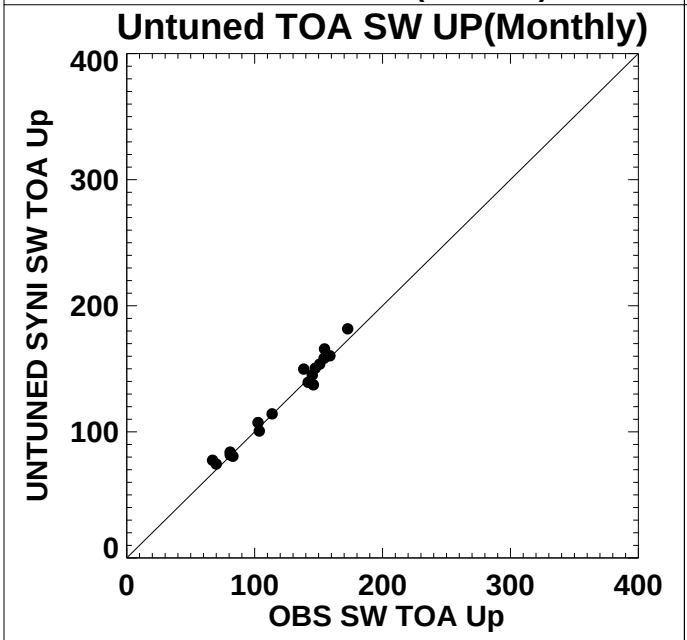
SYNI Beta4 FM1 2000:2005 /Jan,Apr,Jul,Oct: FM1 (STS validation subset)
TB1 33.500 89.500 Tibet I CER



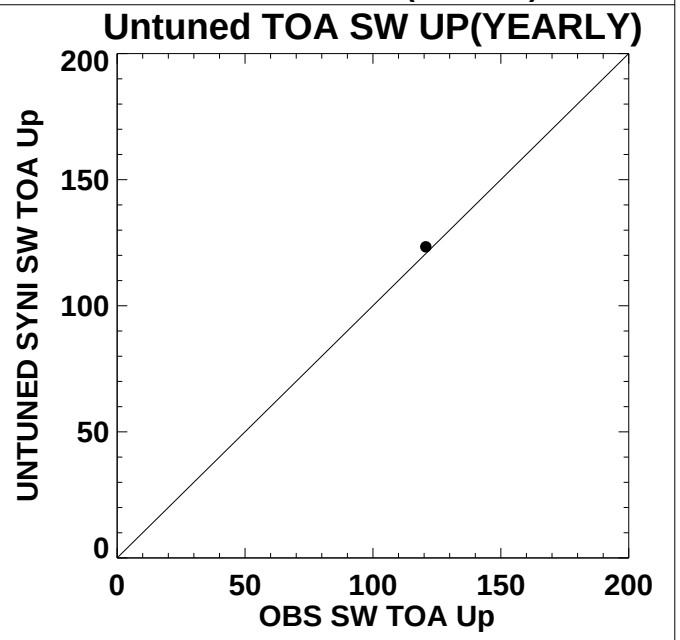
N= 14029.	Mean	(StdDev)
OBS SW TOA Up	120.5	(149.3)
UNTUNED SYNI SW TOA Up	123.2	(152.7)
Y-X	2.75	(25.12)
RMS(	25.26).....	



N= 578.	Mean	(StdDev)
OBS SW TOA Up	120.5	(42.82)
UNTUNED SYNI SW TOA Up	123.3	(42.81)
Y-X	2.81	(10.49)
RMS(	10.86).....	

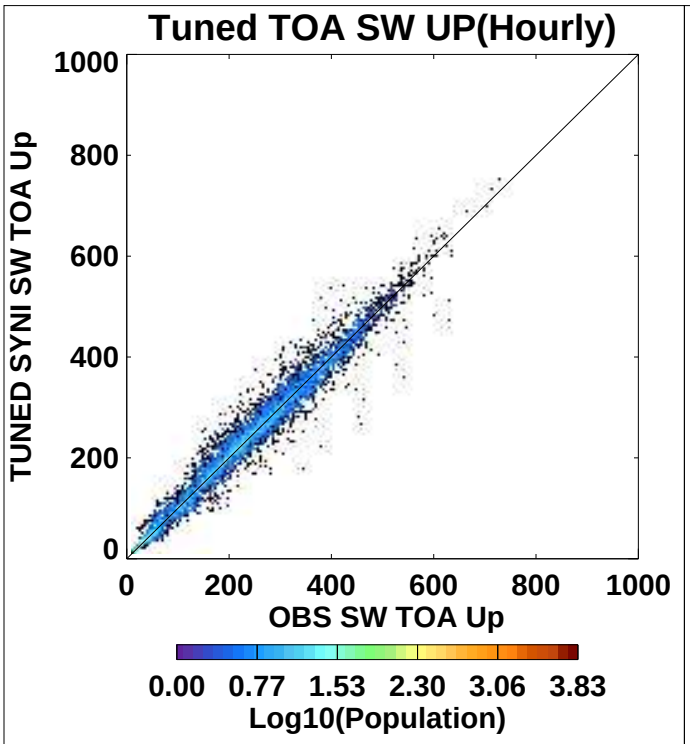


N= 19.	Mean	(StdDev)
OBS SW TOA Up	120.7	(35.22)
UNTUNED SYNI SW TOA Up	123.4	(35.94)
Y-X	2.73	(5.21)
RMS(	5.76).....	

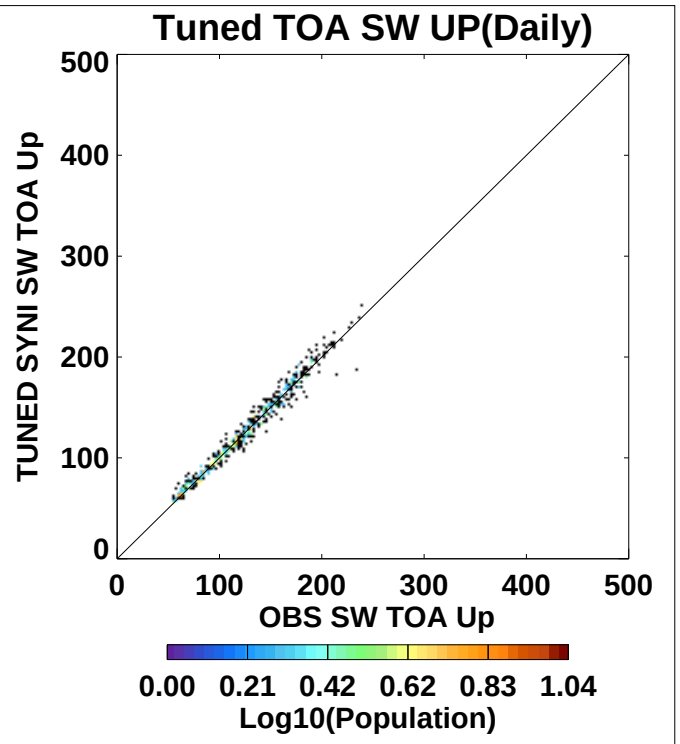


N= 1.	Mean	(StdDev)
OBS SW TOA Up	120.7	(-999.0)
UNTUNED SYNI SW TOA Up	123.4	(-999.0)
Y-X	2.73	(-999.0)
RMS(	-999.0).....	

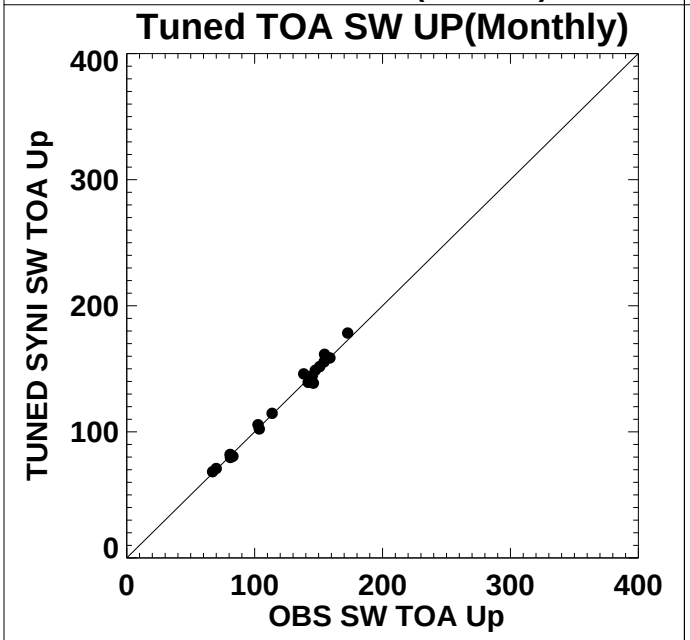
SYNI Beta4 FM1 2000:2005 /Jan,Apr,Jul,Oct: FM1 (STS validation subset)
TB1 33.500 89.500 Tibet I CER



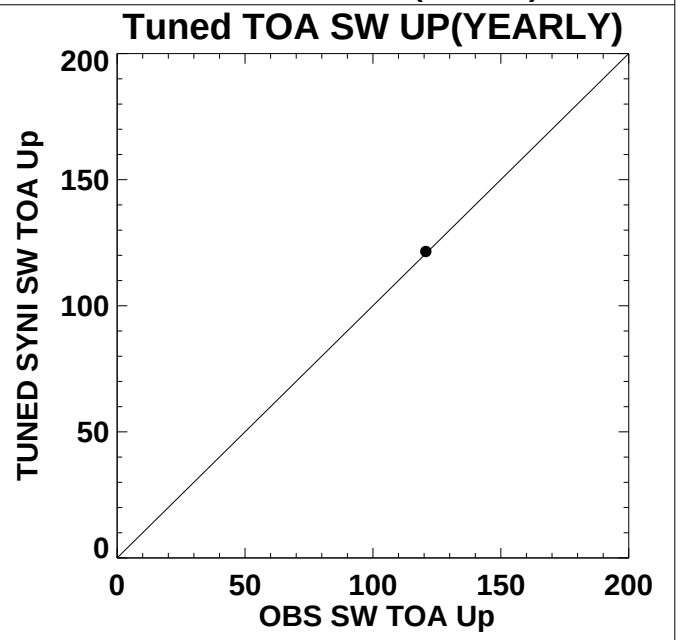
N= 14032.	Mean	(StdDev)
OBS SW TOA Up	120.5(	149.3)
TUNED SYNI SW TOA Up	121.4(	150.3)
Y-X	0.902(	16.59)
RMS(	16.61).....	



N= 581.	Mean	(StdDev)
OBS SW TOA Up	120.6(	42.74)
TUNED SYNI SW TOA Up	121.5(	43.02)
Y-X	0.921(	6.60)
RMS(	6.66).....	



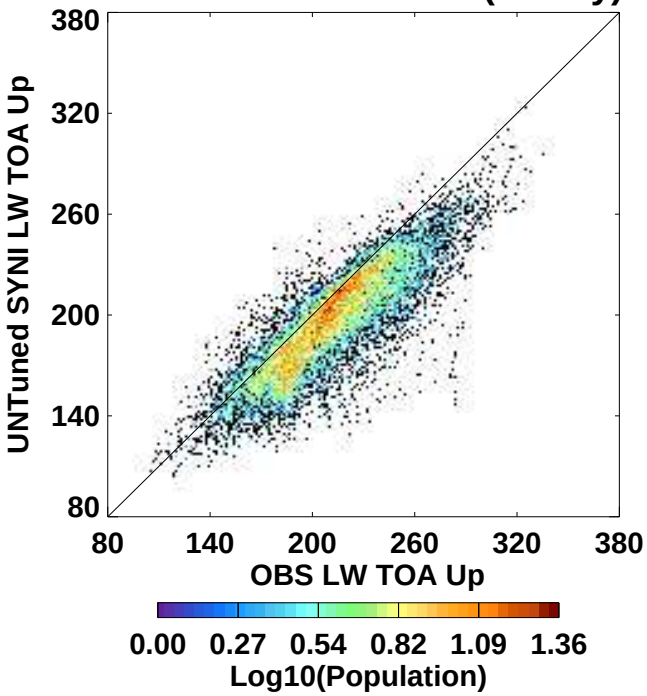
N= 19.	Mean	(StdDev)
OBS SW TOA Up	120.7(	35.22)
TUNED SYNI SW TOA Up	121.5(	36.03)
Y-X	0.872(	3.43)
RMS(	3.45).....	



N= 1.	Mean	(StdDev)
OBS SW TOA Up	120.7(	-999.0)
TUNED SYNI SW TOA Up	121.5(	-999.0)
Y-X	0.872(	-999.0)
RMS(	-999.0).....	

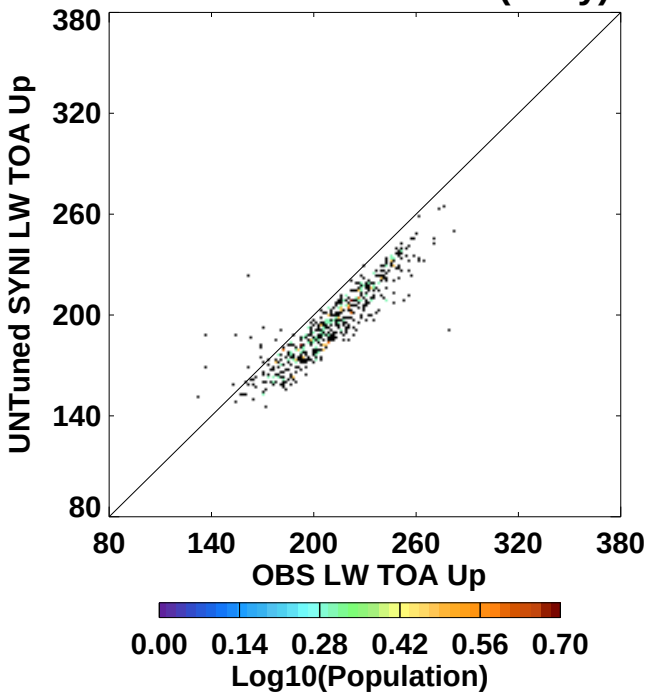
SYNI Beta4 FM1 2000:2005 /Jan,Apr,Jul,Oct: FM1 (STS validation subset)
TB1 33.500 89.500 Tibet I CER

UNTuned TOA LW UP(Hourly)



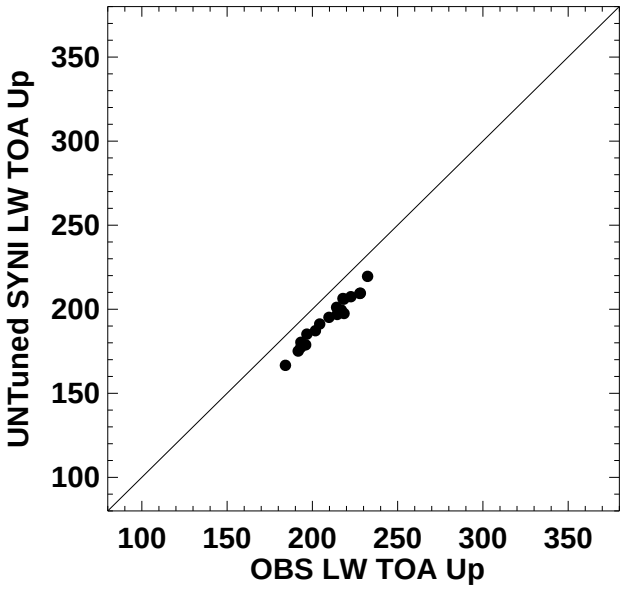
N= 13970.	Mean	(StdDev)
OBS LW TOA Up	210.6(	33.75)
UNTuned SYNI LW TOA Up	194.3(	30.88)
Y-X	-16.30(	17.53)
RMS(	23.94).....	

UNTuned TOA LW UP(Daily)



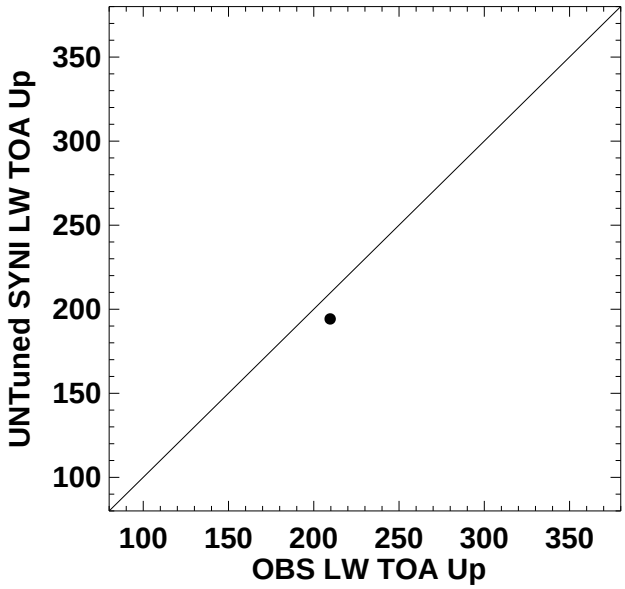
N= 577.	Mean	(StdDev)
OBS LW TOA Up	209.9(	25.22)
UNTuned SYNI LW TOA Up	194.3(	22.62)
Y-X	-15.63(	10.50)
RMS(	18.82).....	

UNTuned TOA LW UP(Monthly)



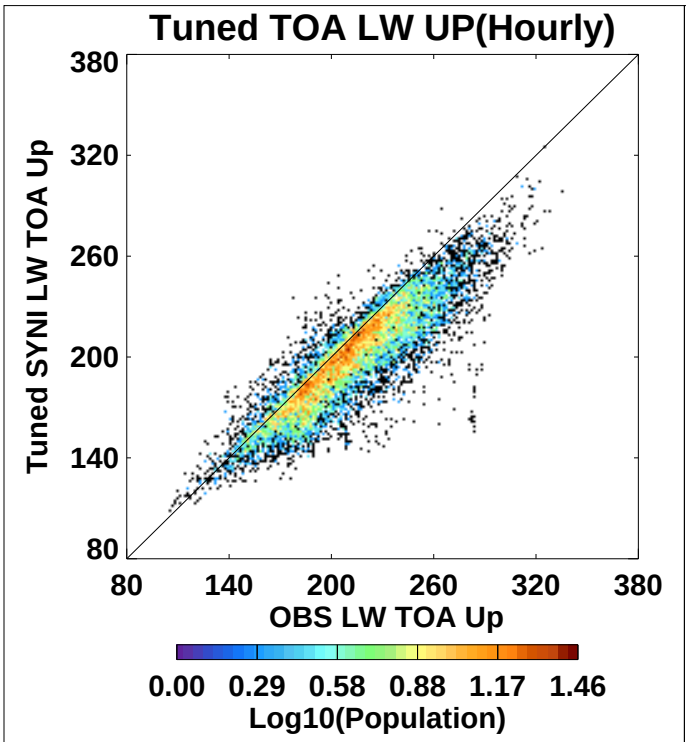
N= 19.	Mean	(StdDev)
OBS LW TOA Up	209.6(	14.20)
UNTuned SYNI LW TOA Up	194.2(	14.23)
Y-X	-15.37(	2.72)
RMS(	15.60).....	

UNTuned TOA LW UP(YEARLY)

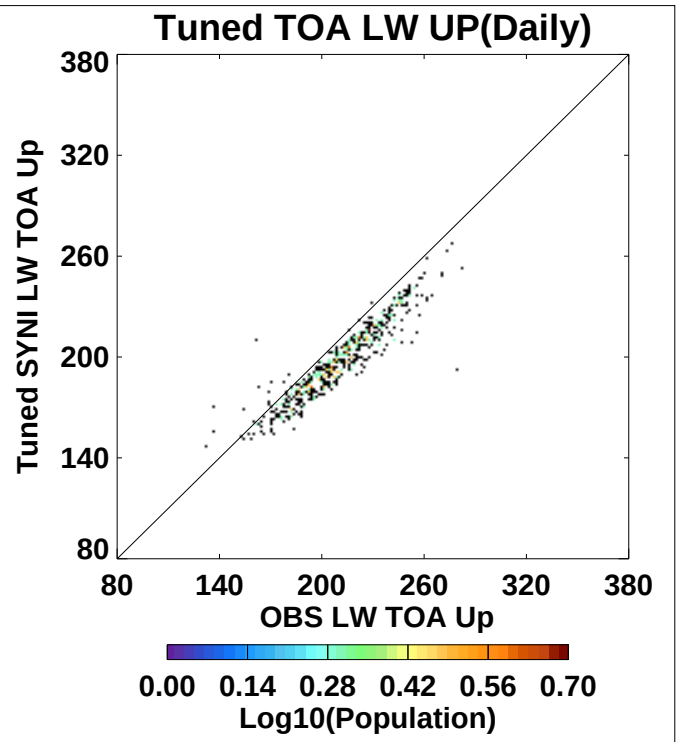


N= 1.	Mean	(StdDev)
OBS LW TOA Up	209.6(	-999.0)
UNTuned SYNI LW TOA Up	194.2(	-999.0)
Y-X	-15.37(	-999.0)
RMS(	-999.0).....	

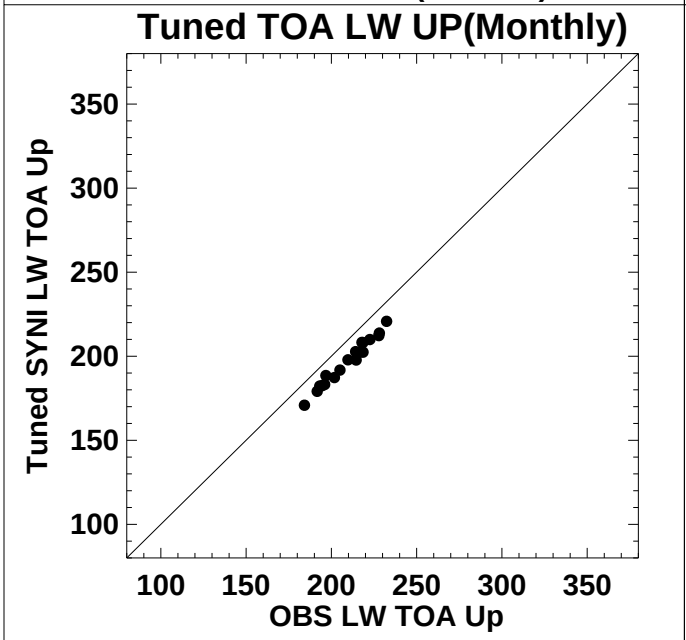
SYNI Beta4 FM1 2000:2005 /Jan,Apr,Jul,Oct: FM1 (STS validation subset)
TB1 33.500 89.500 Tibet I CER



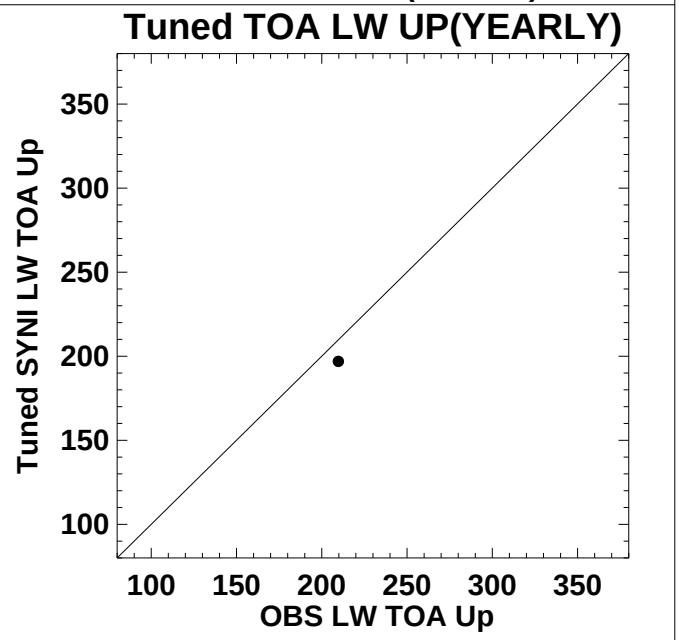
N= 13973.	Mean	(StdDev)
OBS LW TOA Up	210.6	(33.75)
Tuned SYNI LW TOA Up	197.2	(29.91)
Y-X	-13.36	(15.43)
RMS(	20.41).....	



N= 580.	Mean	(StdDev)
OBS LW TOA Up	210.0	(25.18)
Tuned SYNI LW TOA Up	197.1	(22.15)
Y-X	-12.92	(8.91)
RMS(	15.69).....	



N= 19.	Mean	(StdDev)
OBS LW TOA Up	209.7	(14.10)
Tuned SYNI LW TOA Up	196.9	(13.75)
Y-X	-12.77	(2.20)
RMS(	12.94).....	



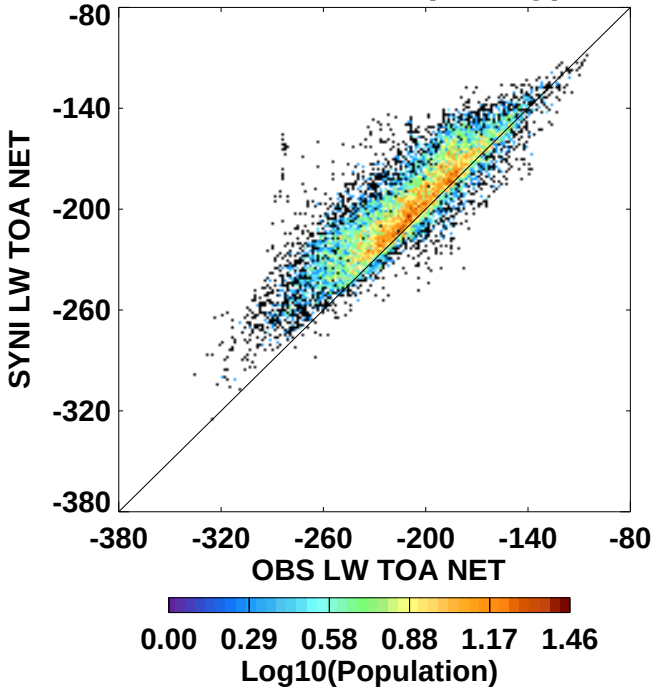
N= 1.	Mean	(StdDev)
OBS LW TOA Up	209.7	(-999.0)
Tuned SYNI LW TOA Up	196.9	(-999.0)
Y-X	-12.77	(-999.0)
RMS(	-999.0).....	

SYNI Beta4 FM1 2000:2005 /Jan,Apr,Jul,Oct: FM1 (STS validation subset)
TB1 33.500 89.500 Tibet I CER

SYNI Beta4 FM1 2000:2005 /Jan,Apr,Jul,Oct: FM1 (STS validation subset)
TB1 33.500 89.500 Tibet I CER

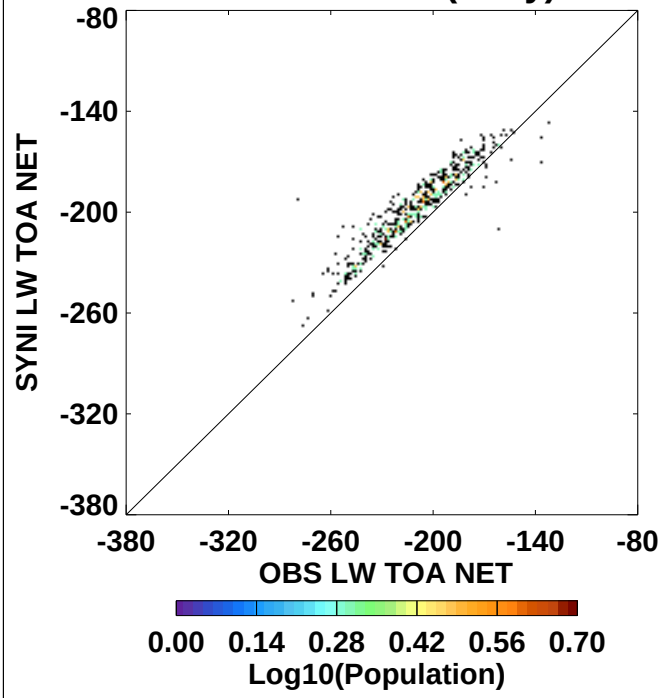
SYNI Beta4 FM1 2000:2005 /Jan,Apr,Jul,Oct: FM1 (STS validation subset)
TB1 33.500 89.500 Tibet I CER

TOA LW NET(Hourly)



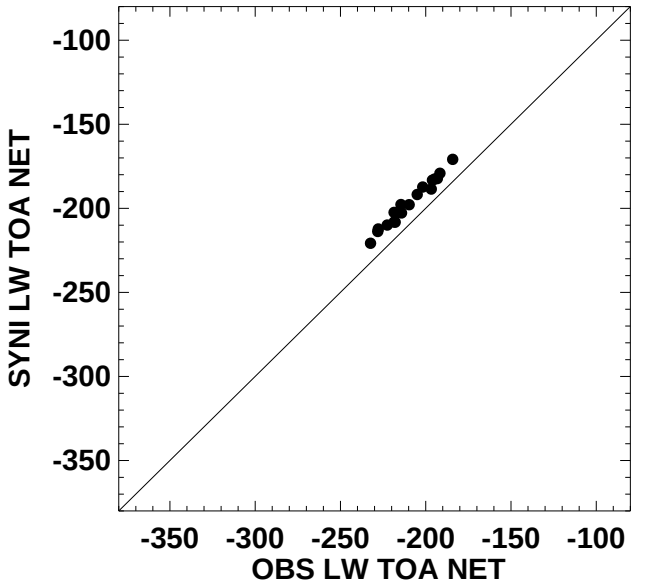
N= 13973.	Mean	(StdDev)
OBS LW TOA NET	-210.6(	33.75)
SYNI LW TOA NET	-197.2(	29.91)
Y-X	13.36(	15.43)
RMS(	20.41).....	

TOA LW NET(Daily)



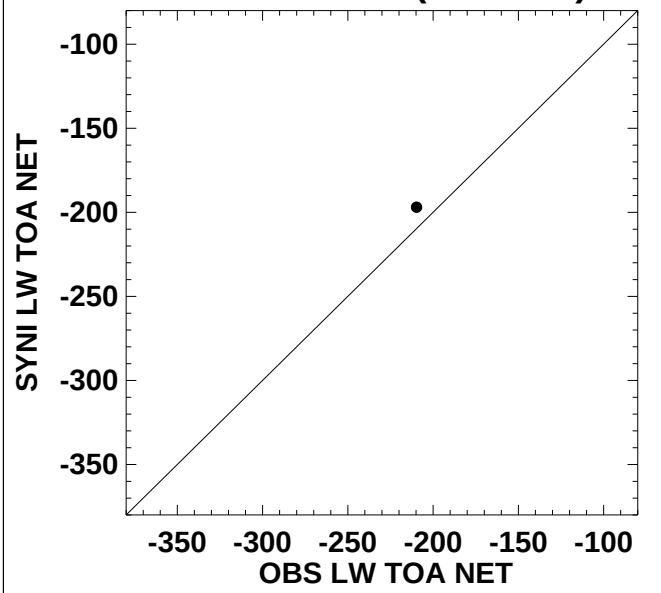
N= 580.	Mean	(StdDev)
OBS LW TOA NET	-210.0(	25.18)
SYNI LW TOA NET	-197.1(	22.15)
Y-X	12.92(	8.91)
RMS(	15.69).....	

TOA LW NET(Monthly)



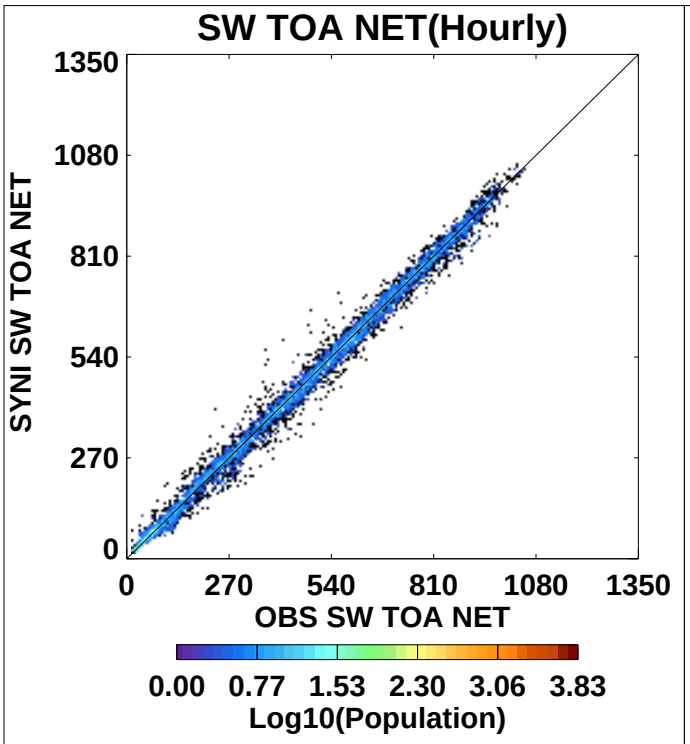
N= 19.	Mean	(StdDev)
OBS LW TOA NET	-209.7(	14.10)
SYNI LW TOA NET	-196.9(	13.75)
Y-X	12.77(	2.20)
RMS(	12.94).....	

TOA LW NET(YEARLY)

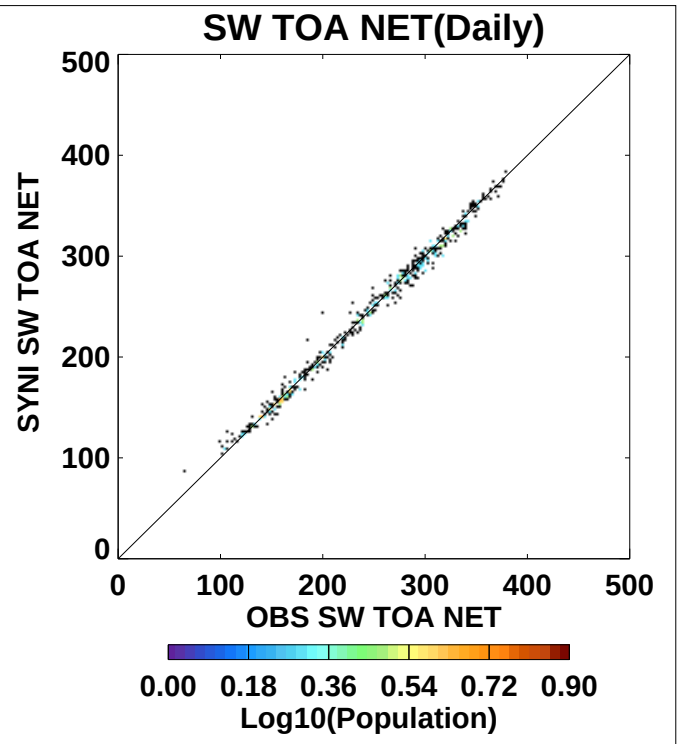


N= 1.	Mean	(StdDev)
OBS LW TOA NET	-209.7(	-999.0)
SYNI LW TOA NET	-196.9(	-999.0)
Y-X	12.77(	-999.0)
RMS(	-999.0).....	

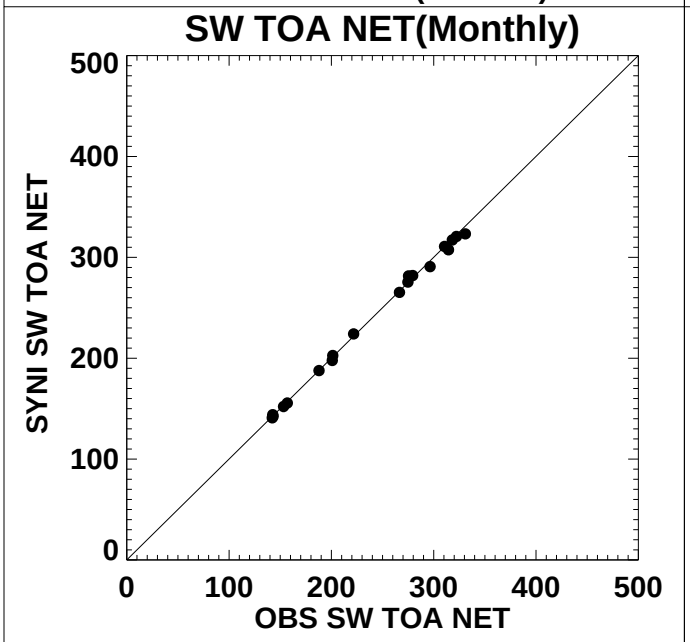
SYNI Beta4 FM1 2000:2005 /Jan,Apr,Jul,Oct: FM1 (STS validation subset)
TB1 33.500 89.500 Tibet I CER



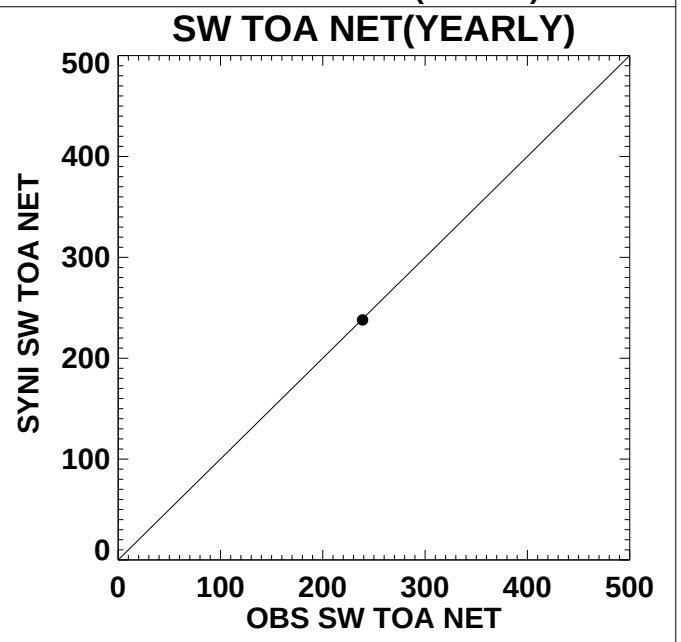
N= 13997.	Mean	(StdDev)
OBS SW TOA NET	239.2	(303.7)
SYNI SW TOA NET	238.3	(302.8)
Y-X	-0.904	(16.61)
RMS(	16.63).....	



N= 581.	Mean	(StdDev)
OBS SW TOA NET	238.9	(73.74)
SYNI SW TOA NET	238.0	(72.64)
Y-X	-0.921	(6.60)
RMS(	6.66).....	



N= 19.	Mean	(StdDev)
OBS SW TOA NET	238.9	(70.12)
SYNI SW TOA NET	238.0	(69.31)
Y-X	-0.884	(3.30)
RMS(	3.33).....	



N= 1.	Mean	(StdDev)
OBS SW TOA NET	238.9	(-999.0)
SYNI SW TOA NET	238.0	(-999.0)
Y-X	-0.884	(-999.0)
RMS(	-999.0).....	

SYNI Beta4 FM1 2000:2005 /Jan,Apr,Jul,Oct: FM1 (STS validation subset)
TB1 33.500 89.500 Tibet I CER

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SYNI Beta4 FM1 2000:2005 /Jan,Apr,Jul,Oct: FM1 (STS validation subset)
TB1 33.500 89.500 Tibet I CER