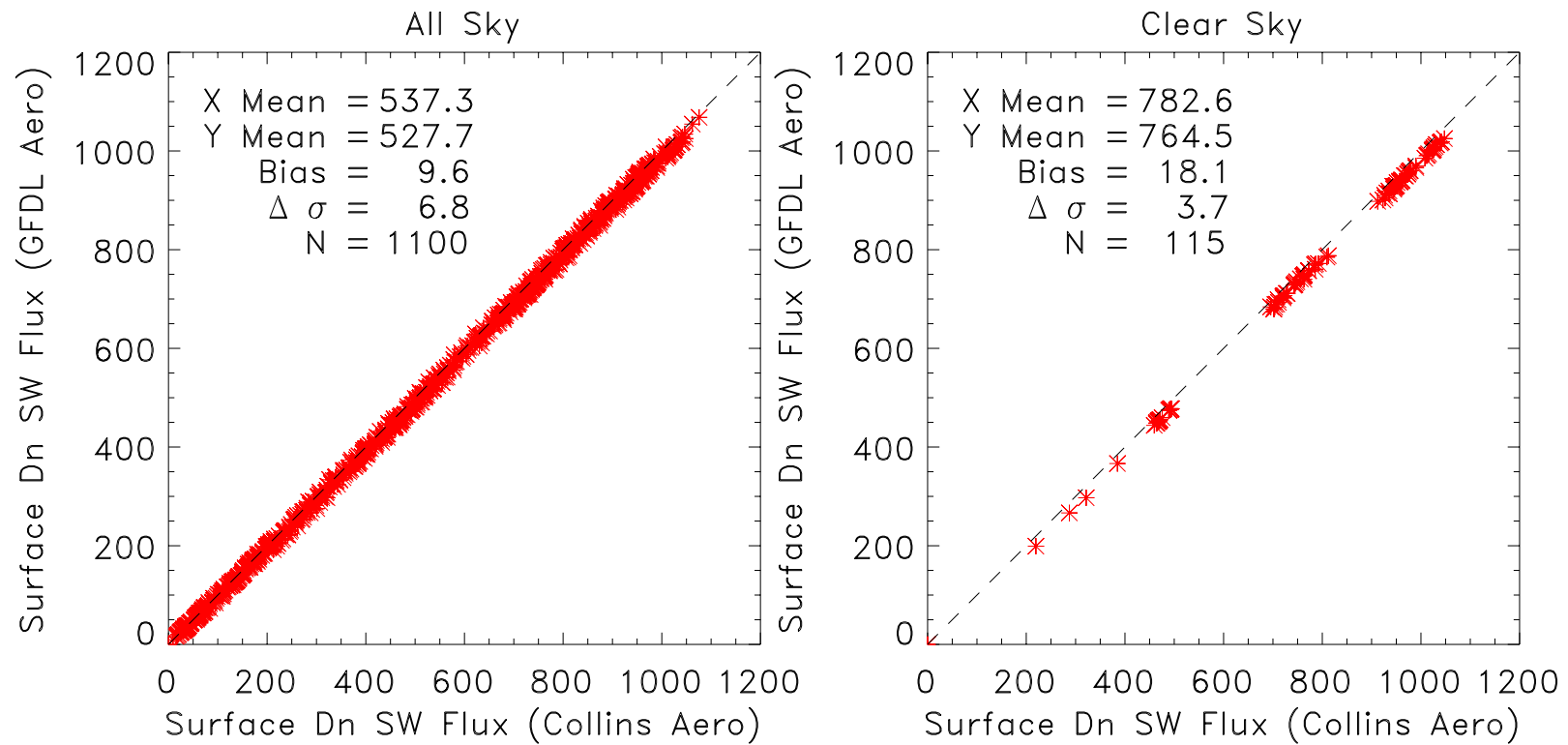
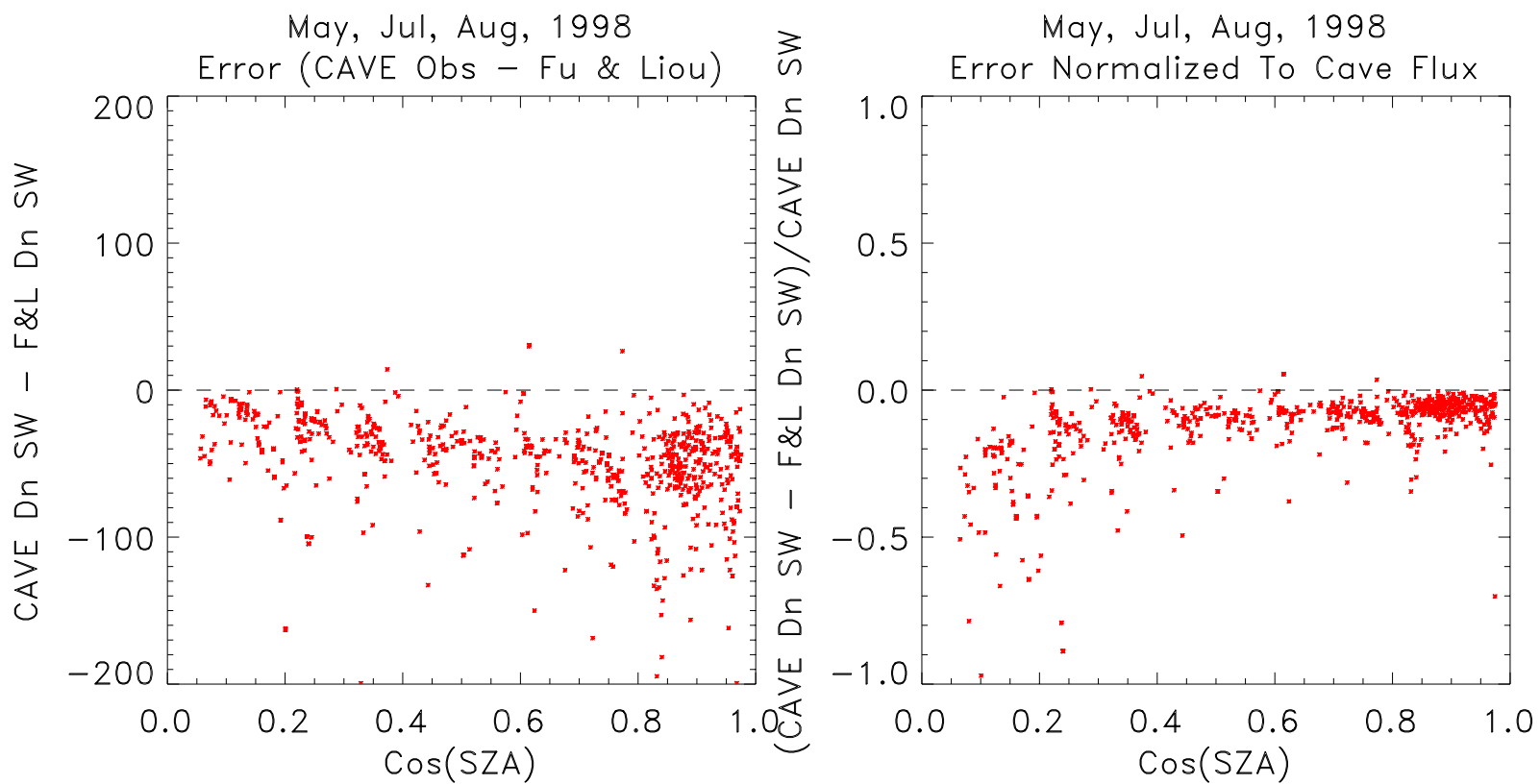


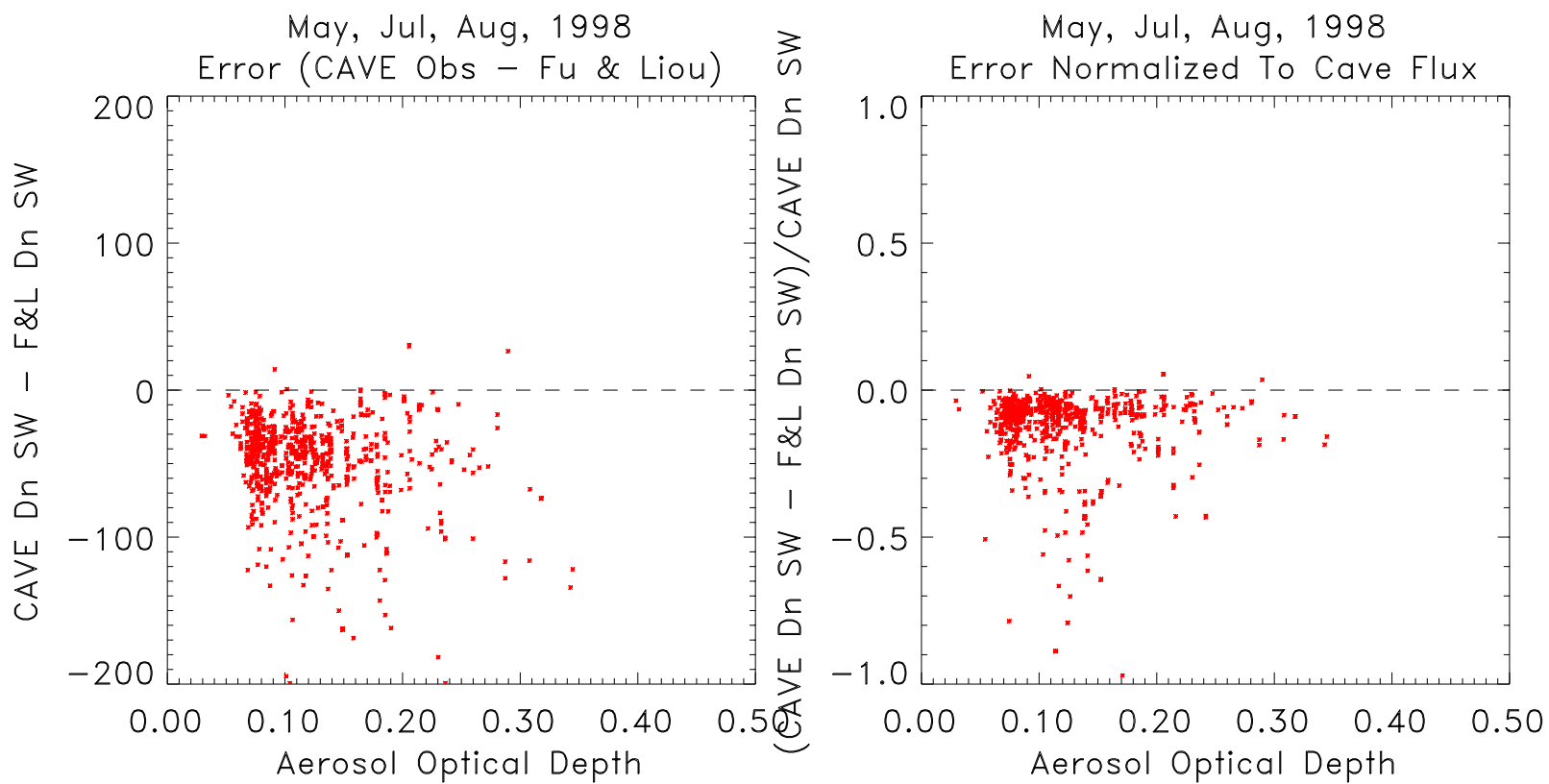
Comparison of May 1998, Total SW Down at The Surface  
Using GFDL and Collins/Rasch Aerosols  
Clear sky Defined (Long/Ackerman CF  $\leq 0.10$ , VIRS CF  $\leq 0.05$ )  
CERES/SARB Untuned Calculations



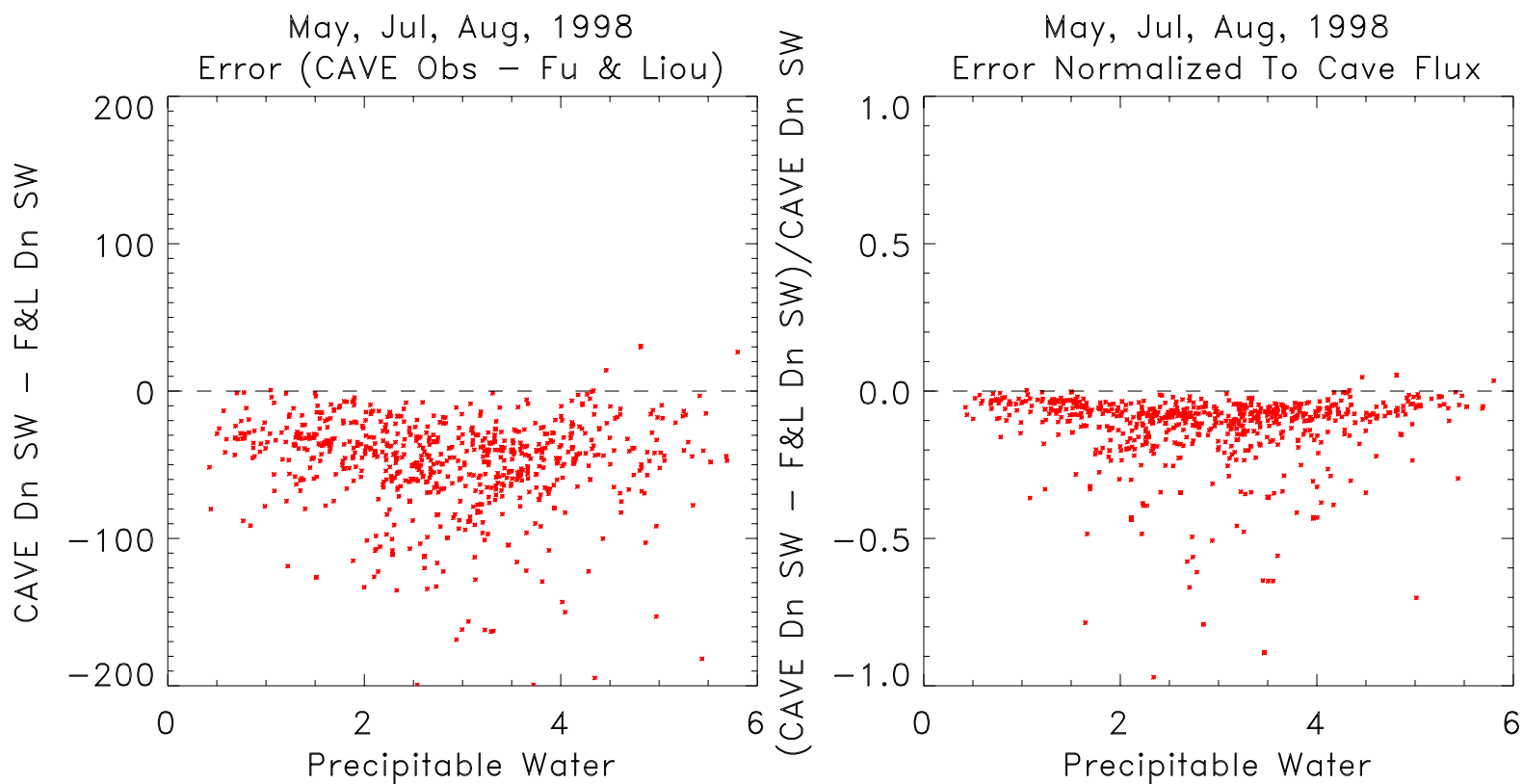
Downward SW Flux( $\text{W}/\text{m}^2$ ) Error Clear Sky (VIRS Cld Frac = 0.0)  
Error vs Cos(SZA)



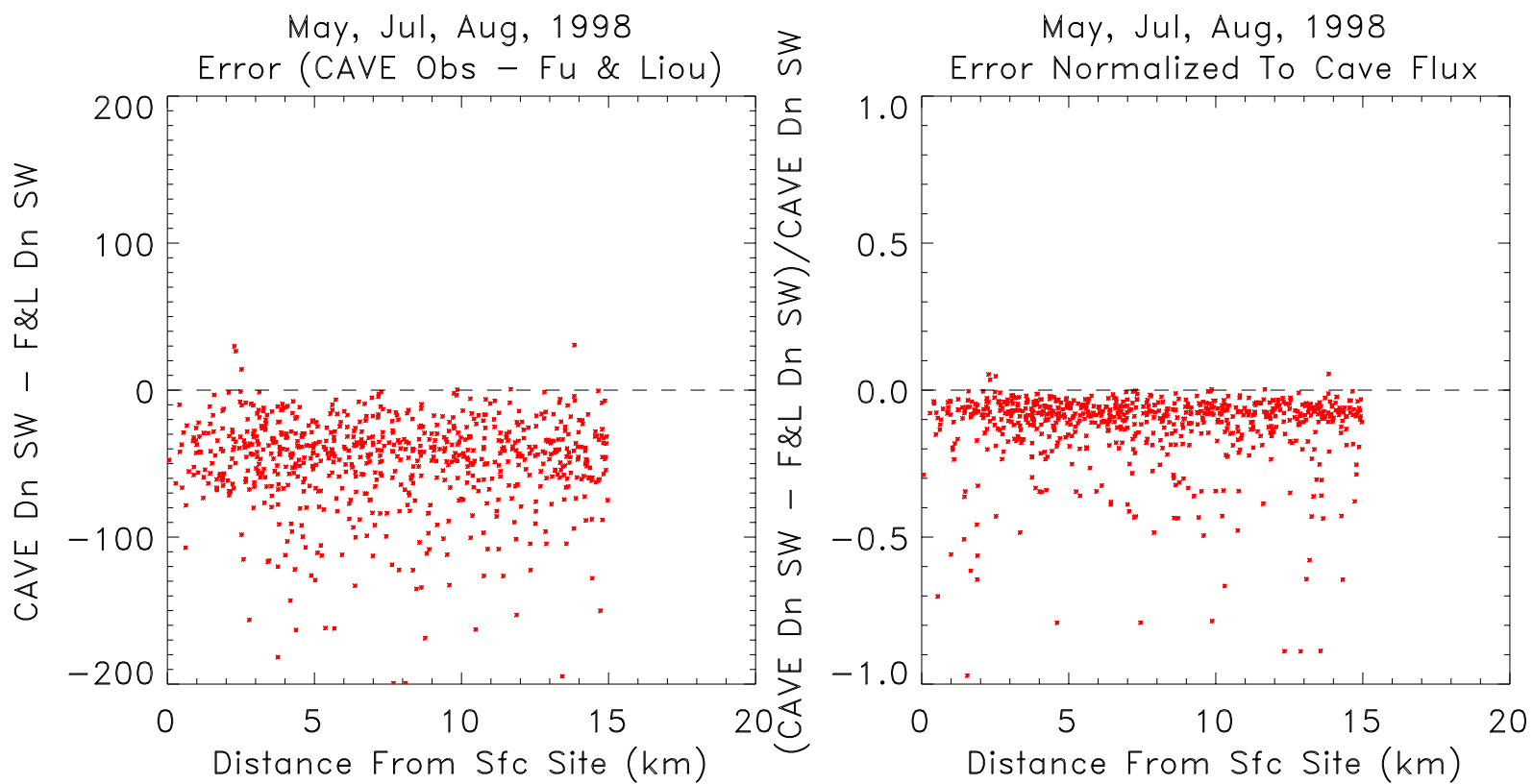
Downward SW Flux( $W/m^2$ ) Error Clear Sky (VIRS Cld Frac = 0.0)  
Error vs Initial Aerosol Optical Depth



Downward SW Flux( $W/m^2$ ) Error Clear Sky (VIRS Cld Frac = 0.0)  
Error vs Initial Precipitable Water



Downward SW Flux( $\text{W}/\text{m}^2$ ) Error Clear Sky (VIRS Cld Frac = 0.0)  
Error vs Distance From Surface Site



Downward SW Flux( $W/m^2$ ) Error Clear Sky (VIRS Cld Frac = 0.0)

Error vs CAVE Obs Time minus CERES Obs Time

