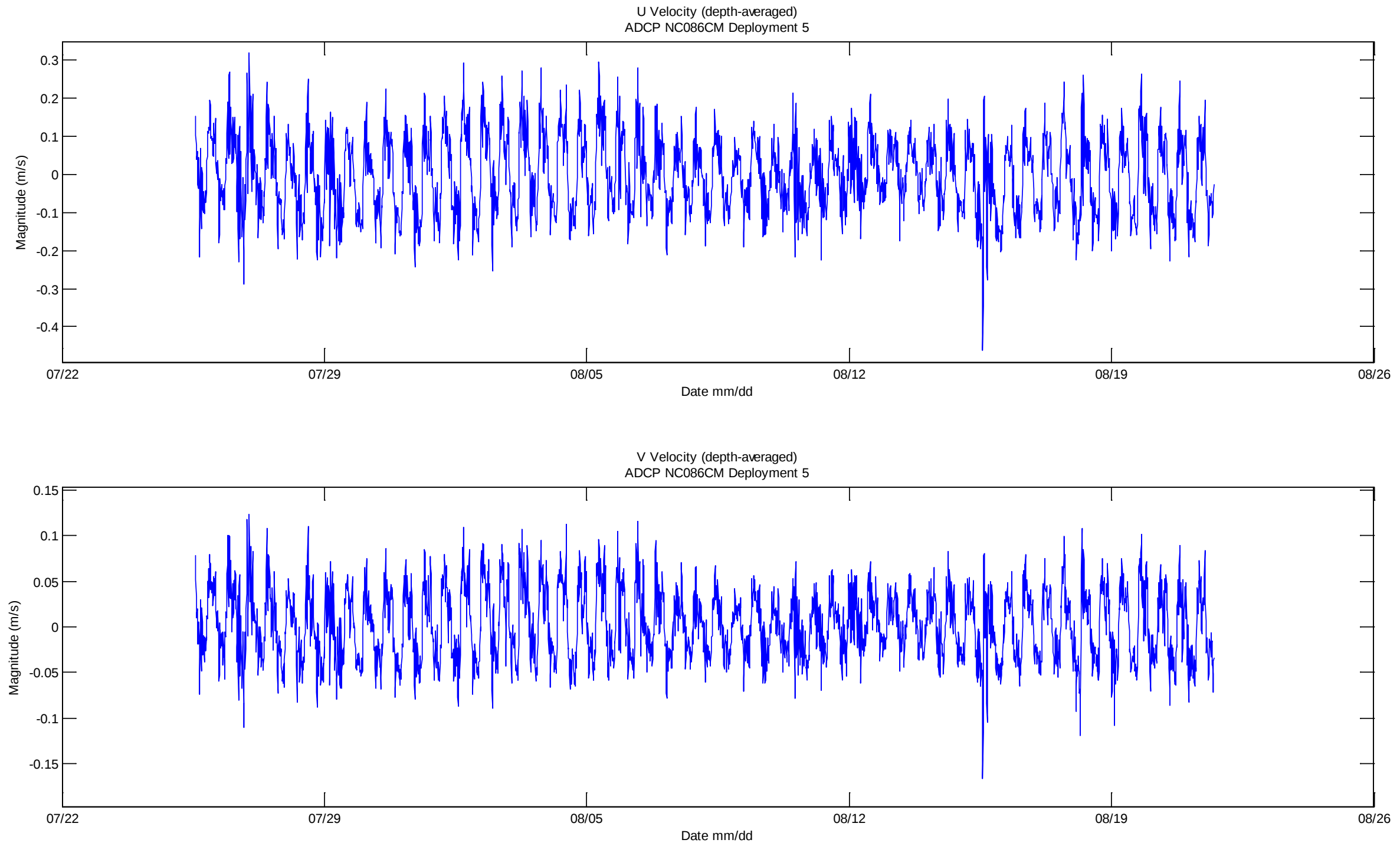




Notes:
U = east component of the current velocity
V = north component of the current velocity

