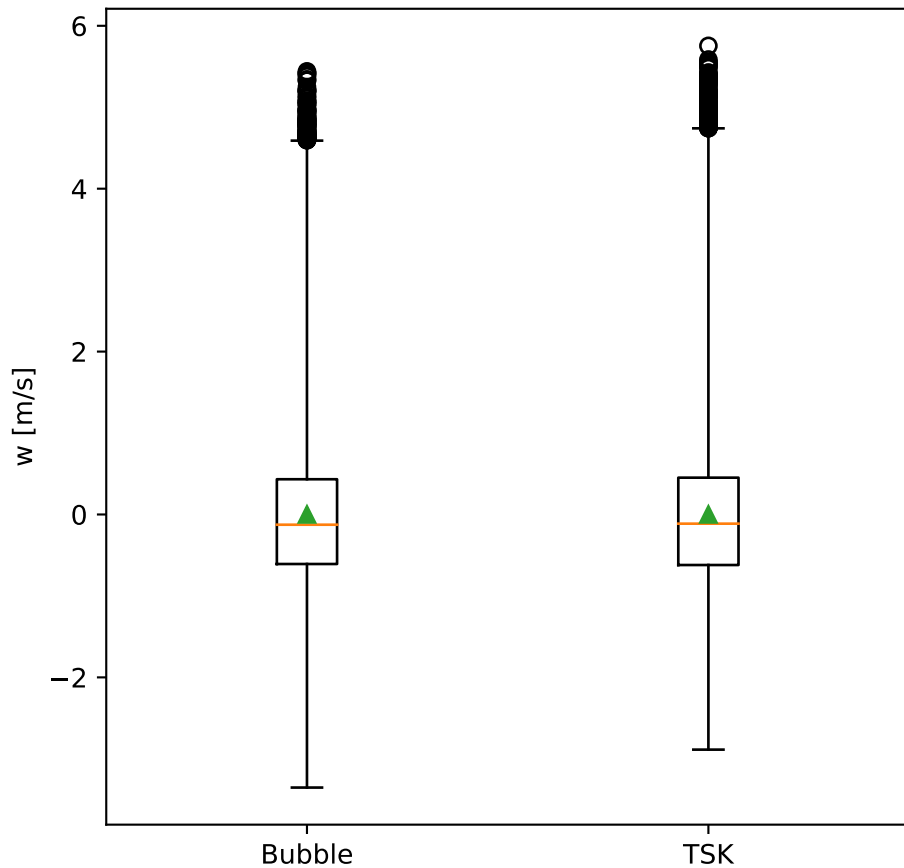


VERTICAL VELOCITY w POTENTIAL TEMPERATURE T 