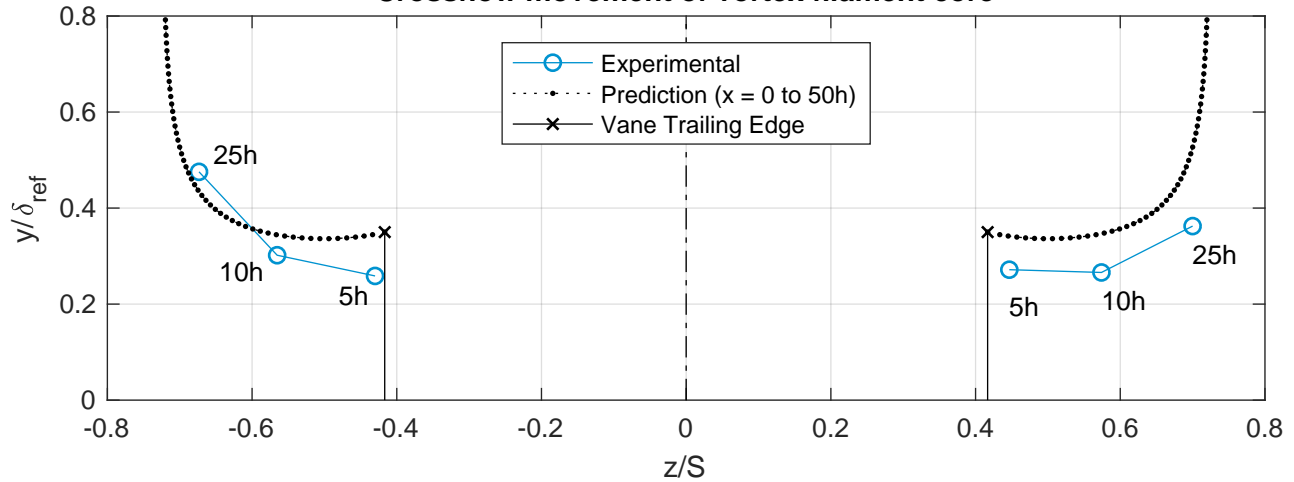
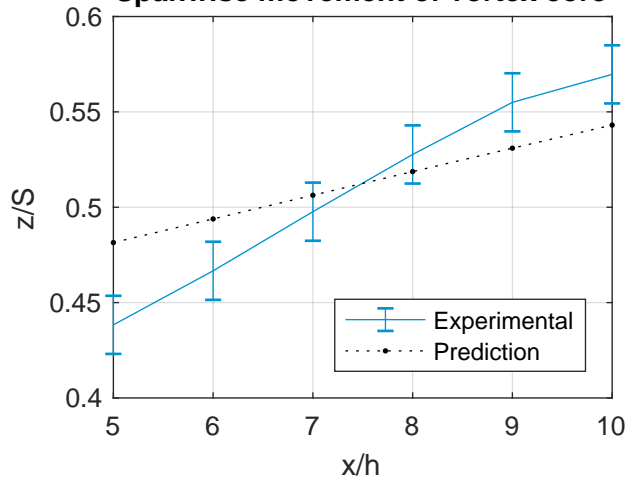


**Crossflow movement of vortex filament core**



**Spanwise movement of vortex core**



**Normal movement of vortex core**

