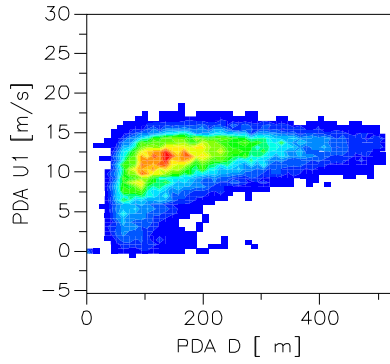
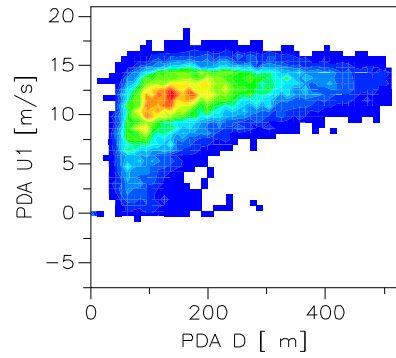


Vessel Pressure: Atmospheric

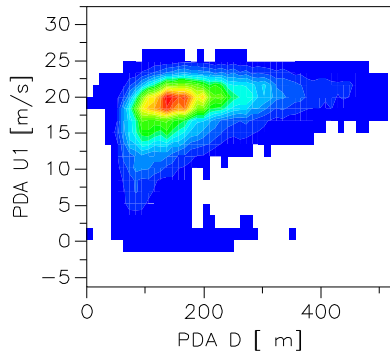


P: 30.0 psid  
 Q: 2.7 gpm  
 Z: 100 mm

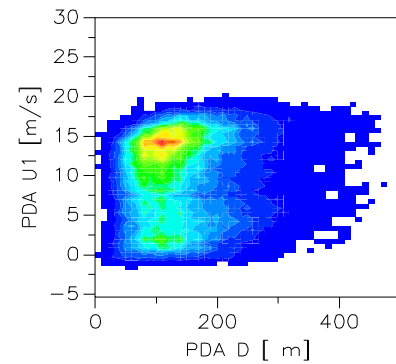
Vessel Pressure: 80 psig



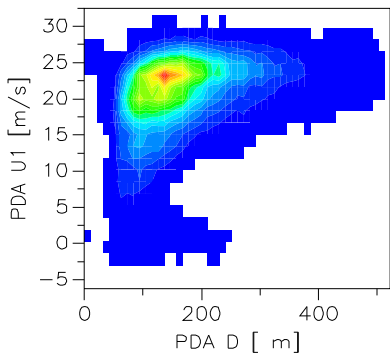
P: 80.0 psid  
 Q: 4.2 gpm  
 Z: 100 mm



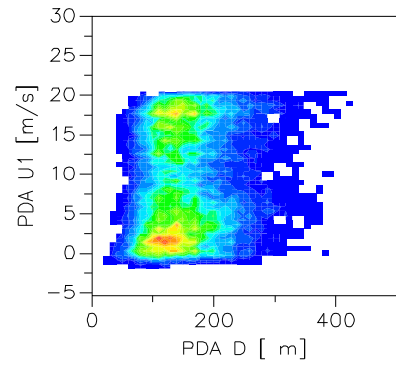
P: 110.0 psid  
 Q: 4.7 gpm  
 Z: 100 mm



P: 110.0 psid  
 Q: 4.7 gpm  
 Z: 100 mm



P: 110.0 psid  
 Q: 4.7 gpm  
 Z: 100 mm



P: 110.0 psid  
 Q: 4.7 gpm  
 Z: 100 mm

spray research, inc

Droplet Diameter: Velocity Correlation

Comparison with IWS0001 at atmospheric and 80 psig vessel pressure: dP= 30, 80 & 110 psid at 100 mm

File ref: [redacted]

Fluid: IWS0001

Atomizer: [redacted]

Atomizer dP: 30, 80 & 110 psid

Z: 100 mm