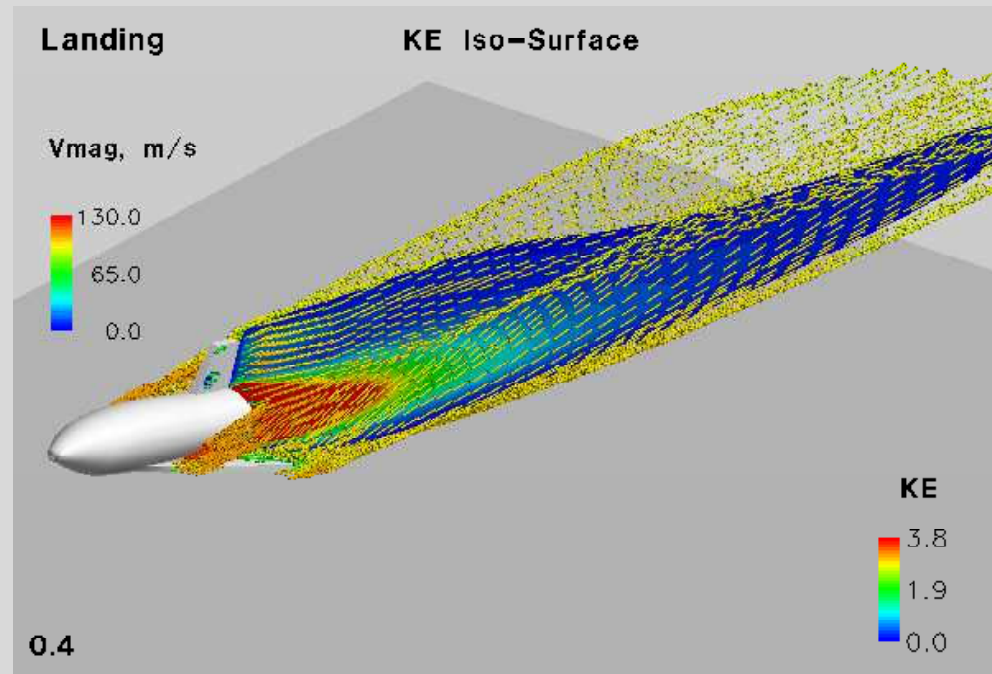


# 3D Flight Demonstration Simulation

## Vehicle Landing



## Topics

## Flight Landing

## • Flight Landing

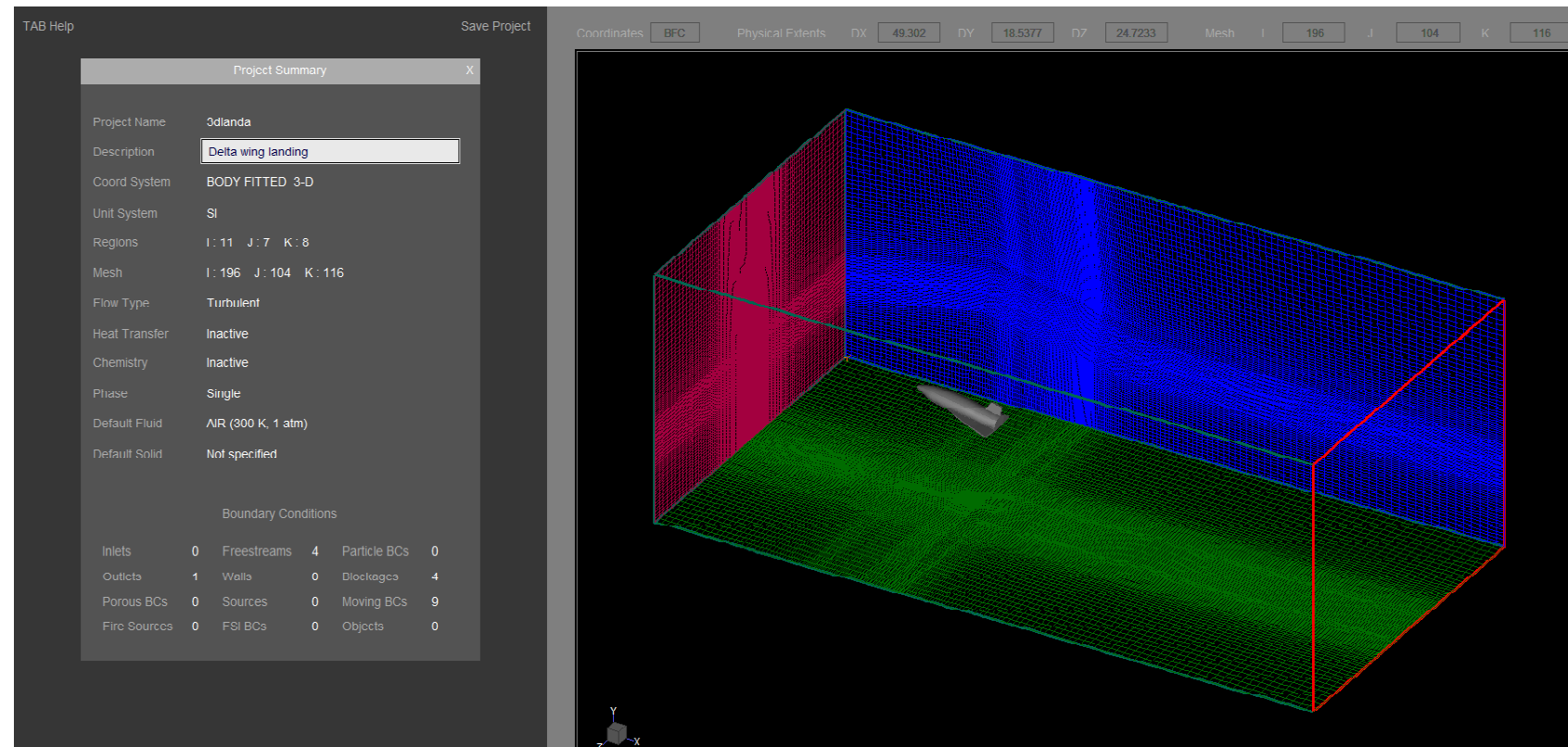
CFD Model Summary

## • Flight Landing

Simulation Solution

## ▶ CFD Model Summary

Transient simulation with turbulence



Description: Two step simulation: a) SS solution a 100 m/s, b) transient solution with approximate landing movement

## Topics

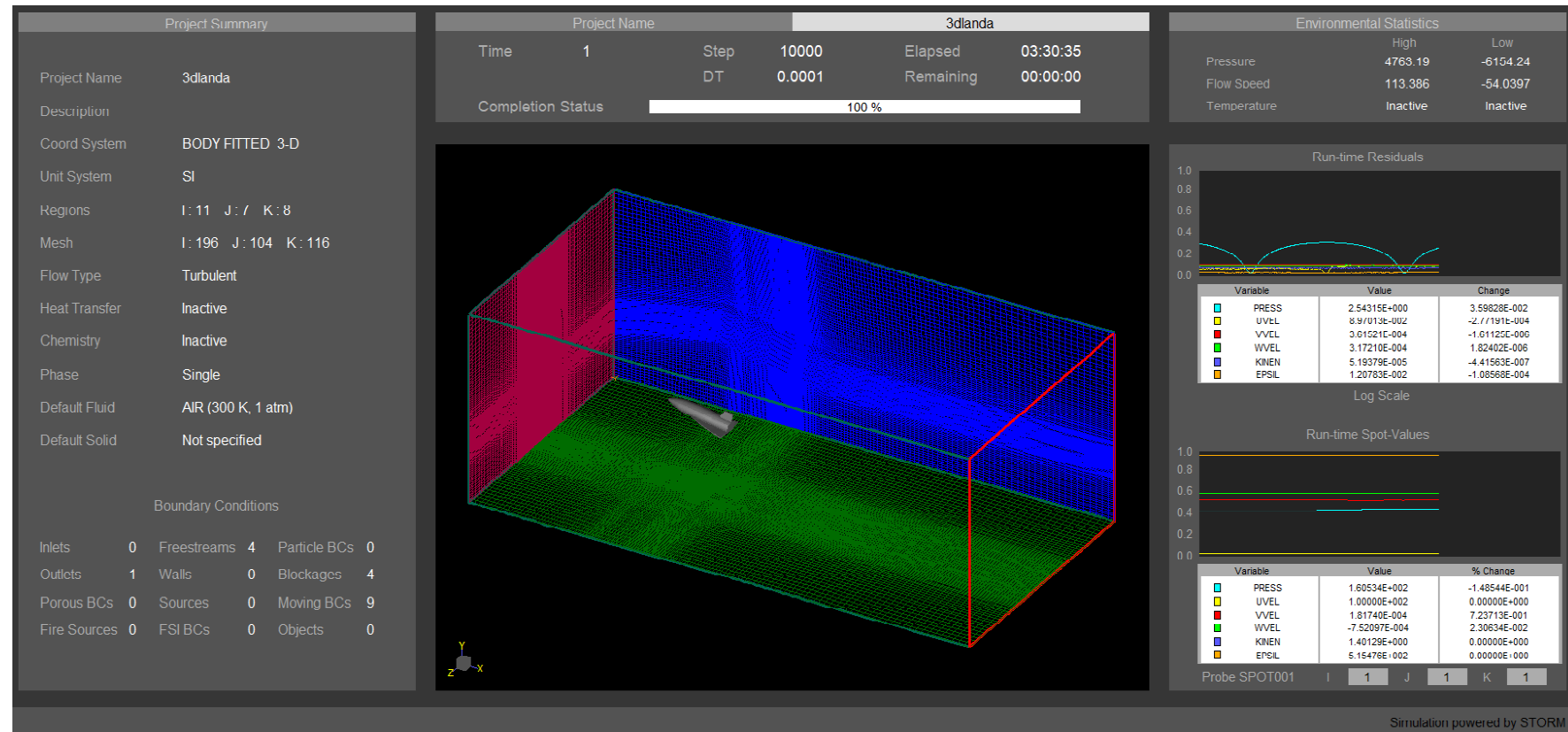
## Flight Landing

- **Flight Landing**  
CFD Model Summary

- **Flight Landing**  
Simulation Solution

### CFD Model Summary

Transient simulation with turbulence



Description: Solution convergence for SS simulation

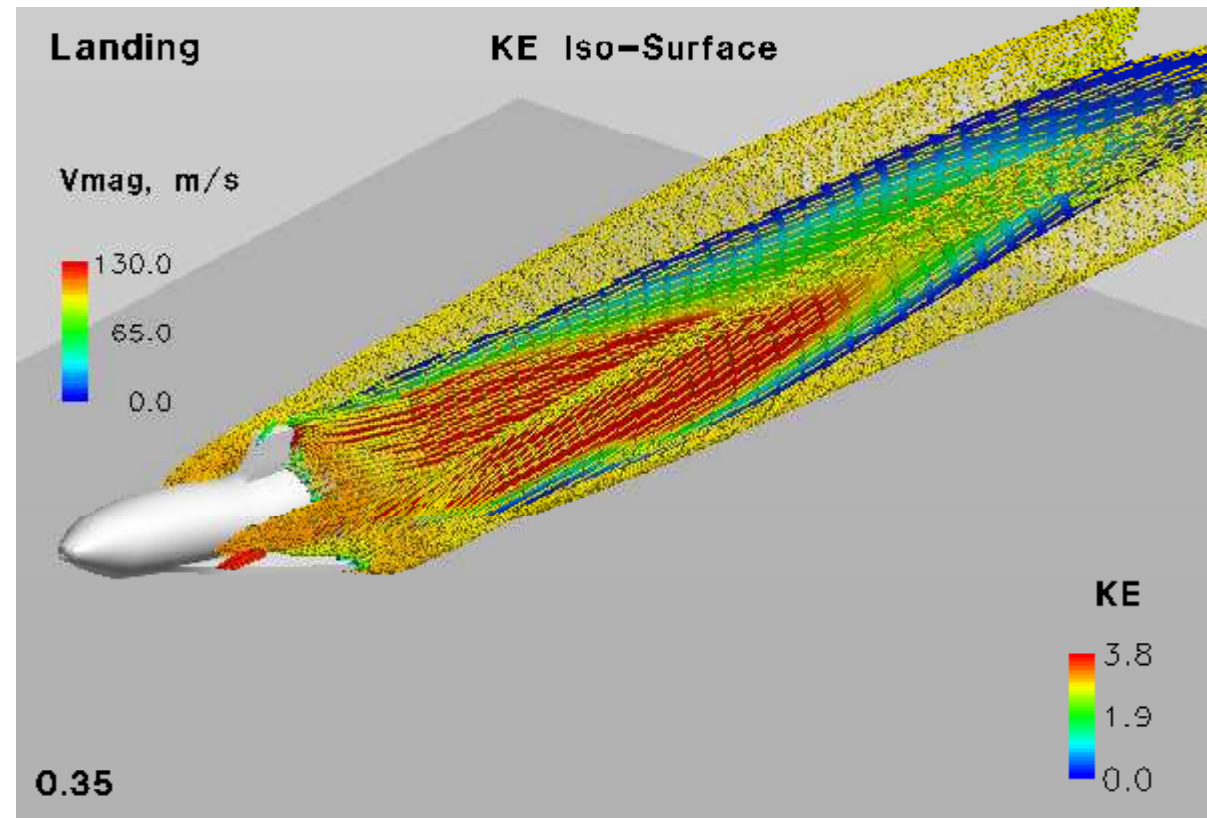
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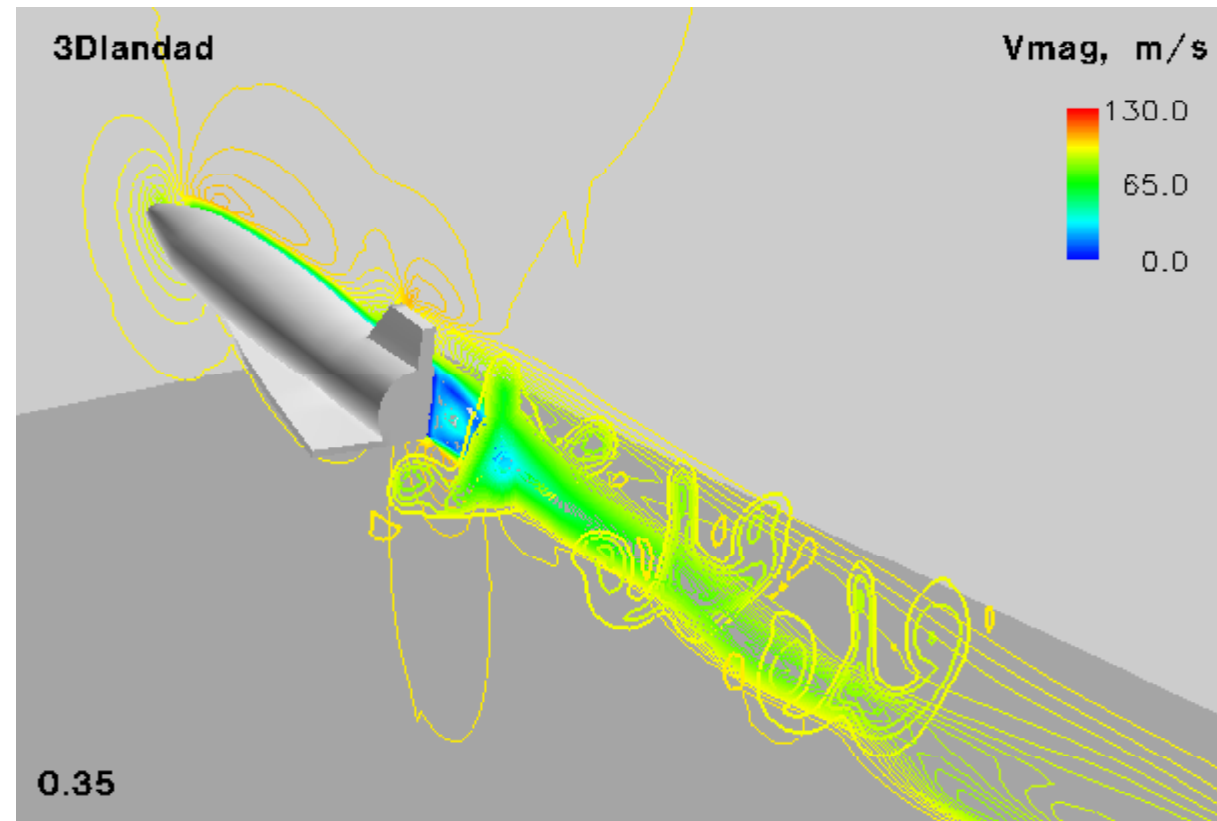
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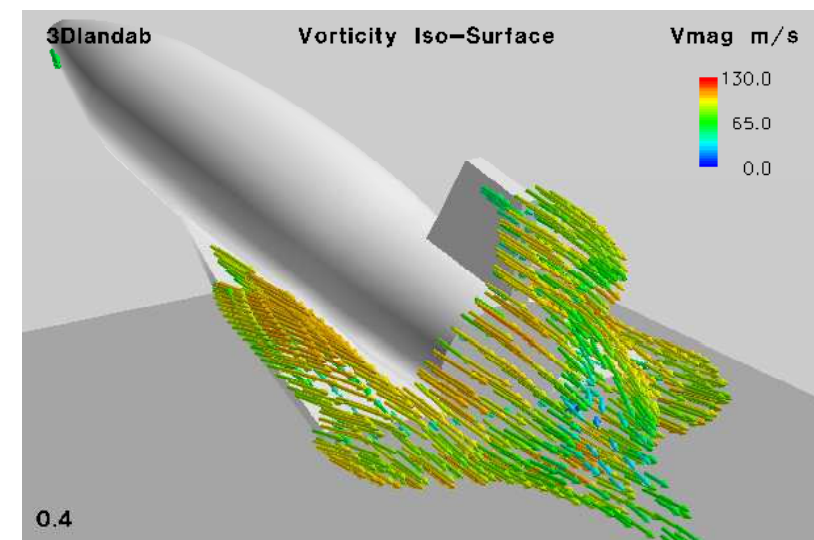
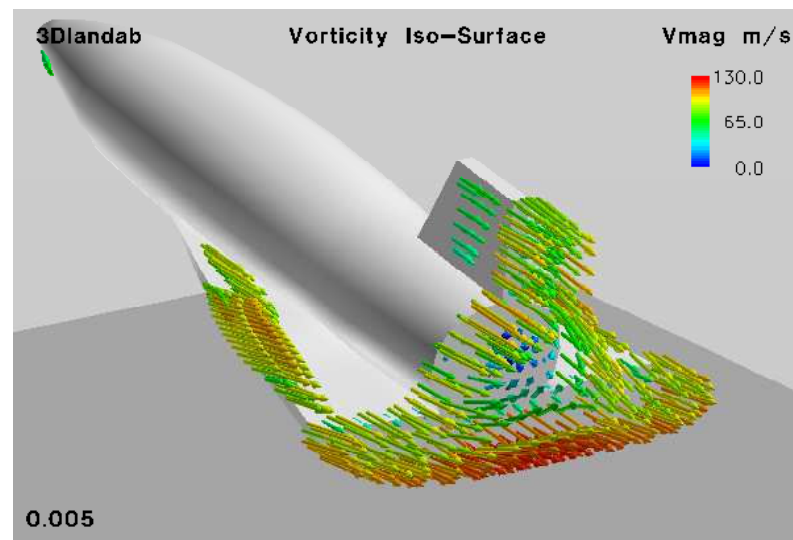
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