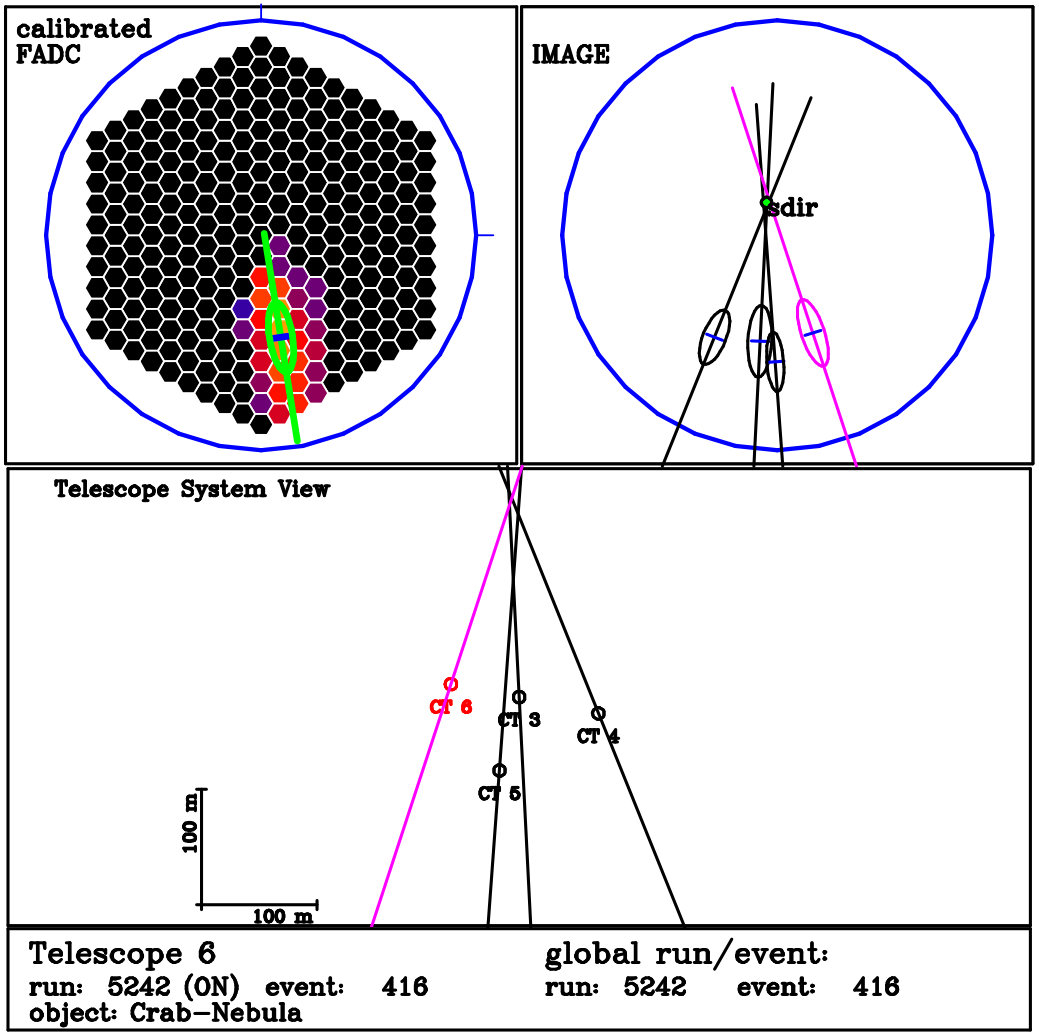
Online Terminal:Reconstructed Air Shower Event



Upper left:

Cherenkov light image seen by a telescope's camera

Upper right:

Overlay of all 4 images recorded by the telescopes. The intersection point of the long axis of the ellipses is a measure of the air shower's direction. The unambigous reconstruction is based on the stereoscopic principle. Online reconstruction of a system event is made possible by online event building.

Lower part:

Reconstruction of the shower core