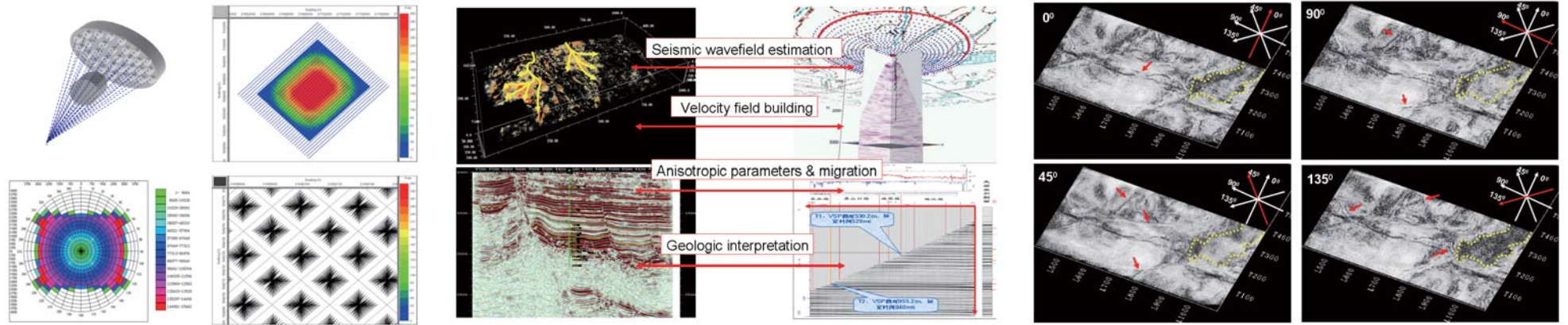
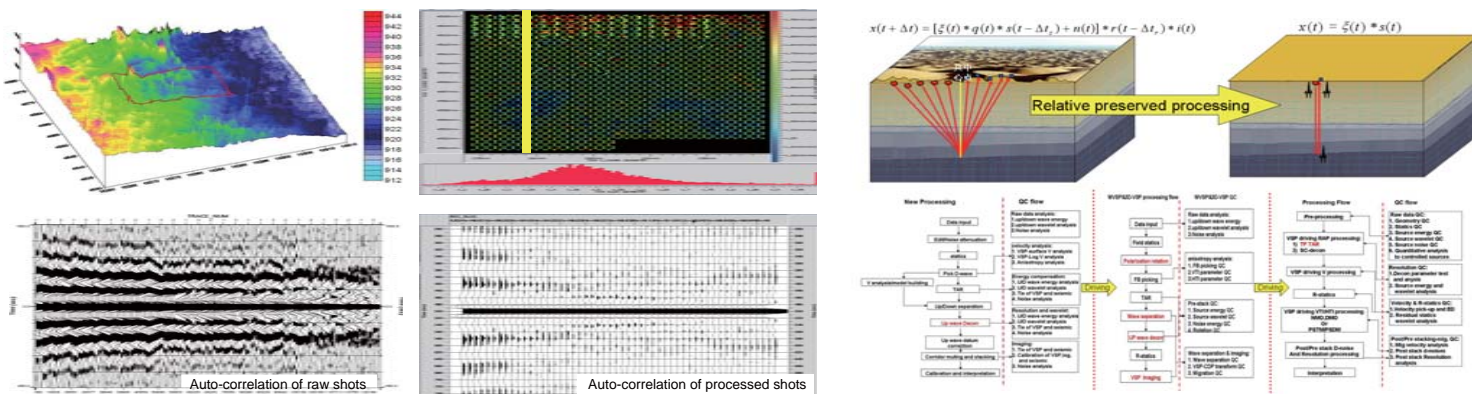


Relative Spatial Seismic Resolution Related Techniques

Full-azimuth acquisition and joint survey of VSP and 3D seismic

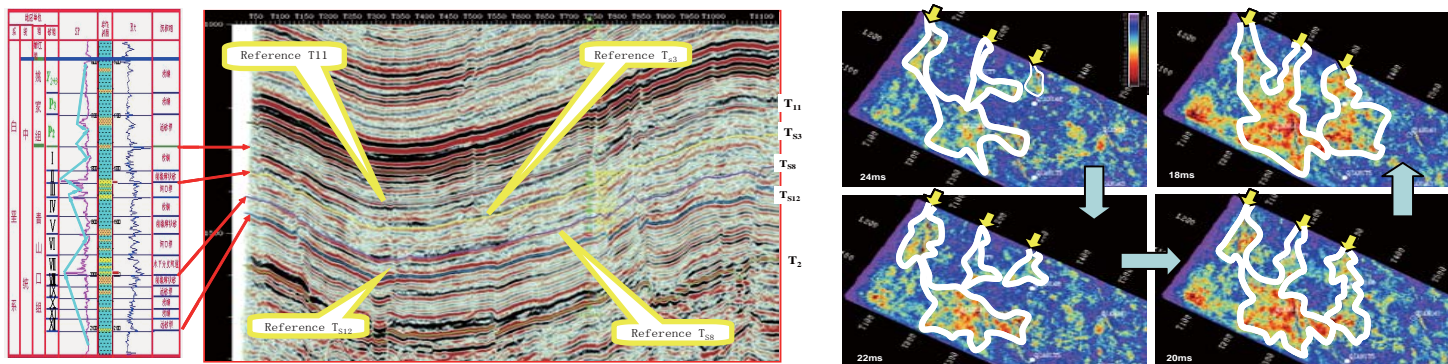


Relative preserved seismic data processing and QC techniques



Relative preserved processing package includes attenuation of both regular and random noise, removing differences of source energy, source wavelet, and frequency caused by near-surface variation, and VSP data-driven parameter optimization. It provides high-accuracy imaging with amplitude, frequency, phase, and waveform preserved.

Calibration of reference standard reflection and sedimentary evolution interpretation of thin-bed reservoir



The techniques of calibration of reference standard reflection and sedimentary evolution interpretation of thin-bed reservoirs are composed of the calibration of continuously tracked reference reflections and the integrated interpretation of spatial and vertical variations of seismic attributes from the isochronous slices around the reference standard reflection.

Subaquatic river > meandering stream > swamp evolution interpretation case study

