









**PALINSPASTIC RESTORATION OF NORTHEAST-STRIKING APPALACHIAN THRUST SHEETS**

**LEGEND**

-  Palinspastic position of unit 1/ unit 2 contact in frontal and lateral cutoffs
-  Seismic reflection profile/ cross section
-  Appalachian thrust fault
-  Ouachita thrust fault
-  Axis of anticline
-  Mesozoic basement fault
-  Paleozoic basement fault
-  Northeastern limit of Coastal Plain onlap

Mesozoic basement faults from Thomas (1988).  
Basement structure northeast of cross section 19 from Thomas and Bayona (2005).

# Plate 6

