



PERGAMON

Journal of Structural Geology 24 (2002) 2011–2026

**JOURNAL OF  
STRUCTURAL  
GEOLOGY**

www.elsevier.com/locate/jstrugeo

Erratum

Erratum to “Palinspastic restoration of the Anniston transverse zone in the  
Appalachian thrust belt, Alabama”<sup>☆</sup>  
[Journal of Structural Geology 24 (2002) 797–826]

William A. Thomas<sup>\*</sup>, German Bayona

*Department of Geological Sciences, University of Kentucky, Lexington, KY 40506-0053, USA*

---

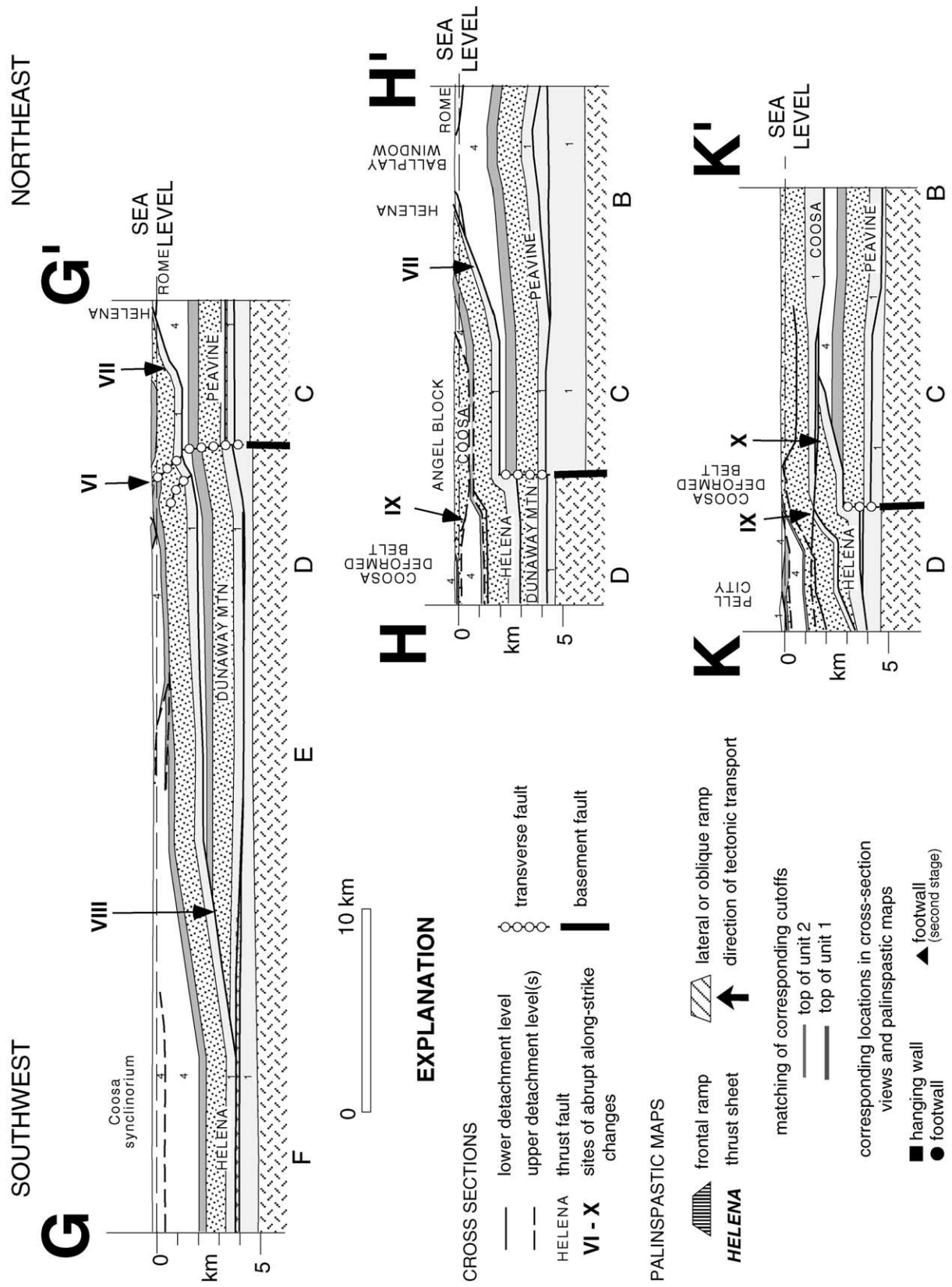
Figs. 4 and 8 were not complete in the above published article and could have been misleading to the readers. Please find these figures reproduced here correctly.

---

<sup>☆</sup> PII of original article: S0191-8141(01)00117-1

<sup>\*</sup> Corresponding author. Tel.: +1-606-257-3758; fax: +1-606-323-1938.

*E-mail address:* geowat@pop.uky.edu (W.A. Thomas).



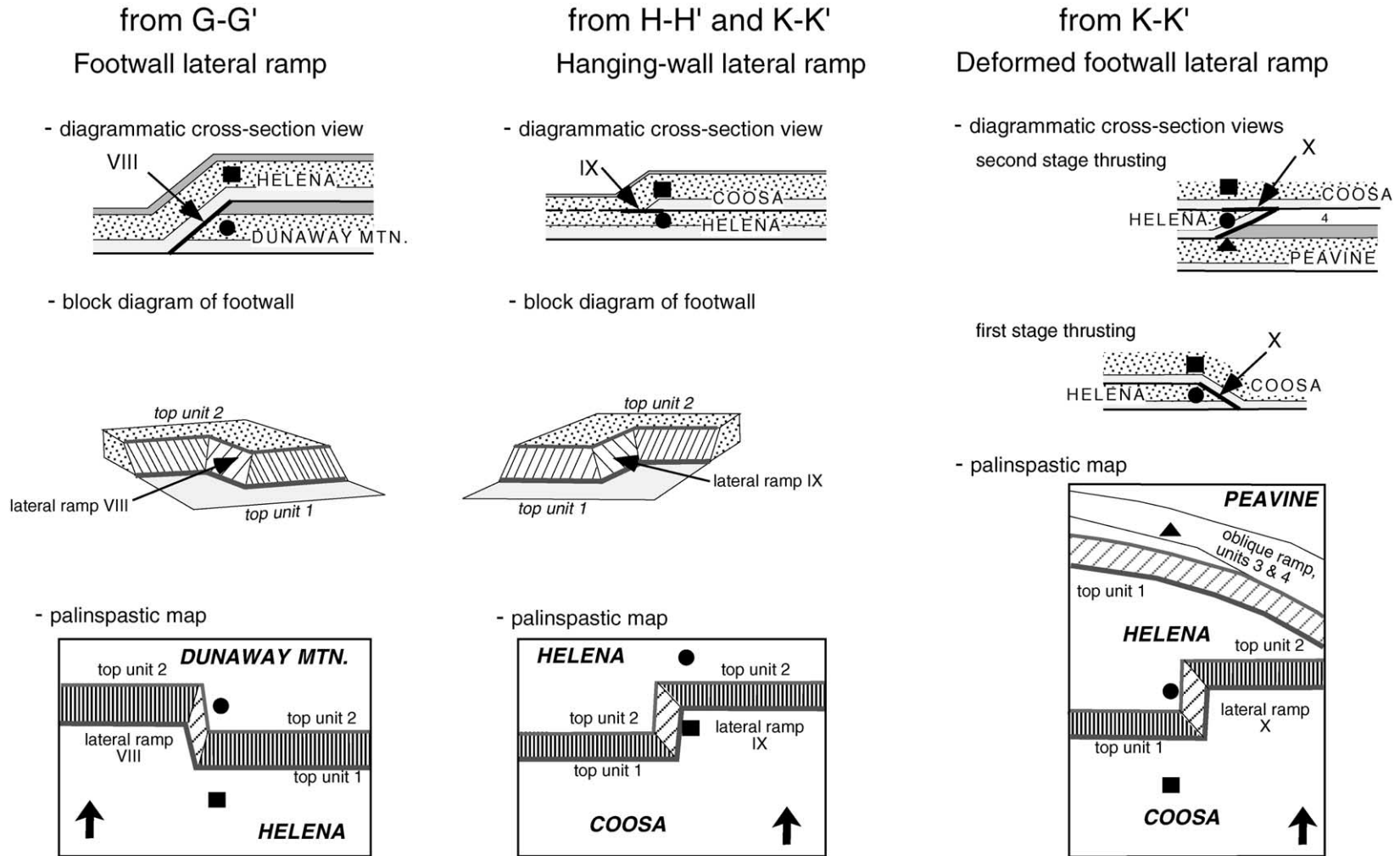


Fig. 8. Strike-parallel cross-sections (G-G', H-H', and K-K') to illustrate lateral ramps, accompanied by diagrammatic strike-parallel cross-sections, block diagrams, and palinspastic maps. Strike-parallel cross-sections are based on relationships between strike-perpendicular cross-sections of Fig. 4 and on outcrop geology. Lines of cross-sections are shown in Fig. 3. Intersections with strike-perpendicular cross-sections B-B', C-C', D-D', E-E', and F-F' of Fig. 4 are labeled. Diagrammatic interpretations of the structural geometry and of palinspastic restoration in map view are shown to explain the structural geometry of specific lateral ramps in the strike-parallel cross-sections. Abbreviation: MTN = Mountain. Patterns for lithotectonic units as in Fig. 4.

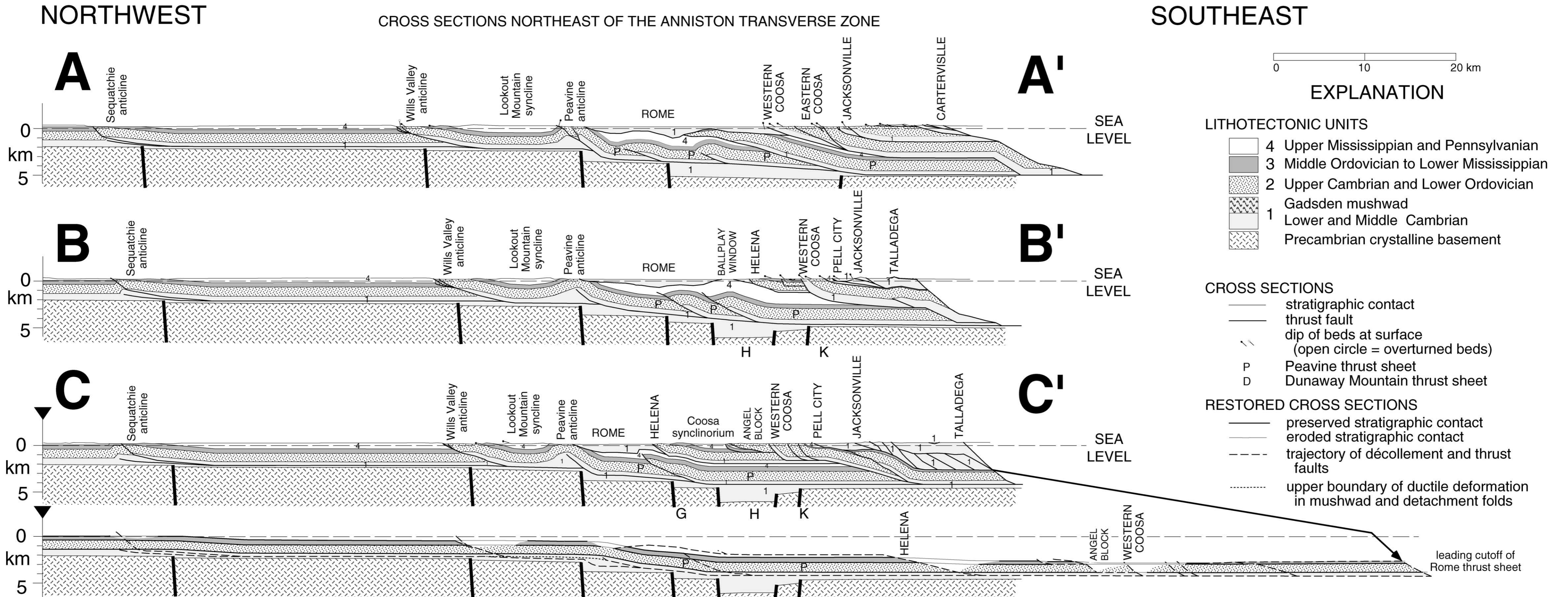


Fig. 4. Balanced, restorable cross-sections perpendicular to structural strike along the Anniston transverse zone (ATZ) in the Appalachian thrust belt in Alabama, and palinspastically restored cross-sections C–C' and E–E' northwest of the Rome thrust sheet. Locations of cross-sections are shown in Fig. 3. Intersections with strike-parallel cross-sections G–G', H–H', and K–K' of Fig. 8 are labeled. The mushwad pattern designates deformed shale in the Gadsden mushwad; coherent bedding in lithotectonic unit 1 overlies the mushwad roof and underlies the basal décollement. The southeast end of the pattern for basement rocks in each cross-section marks the southeast limit of seismic reflection data.

NORTHWEST

CROSS SECTIONS SW OF THE ANNISTON TRANSVERSE ZONE

SOUTHEAST

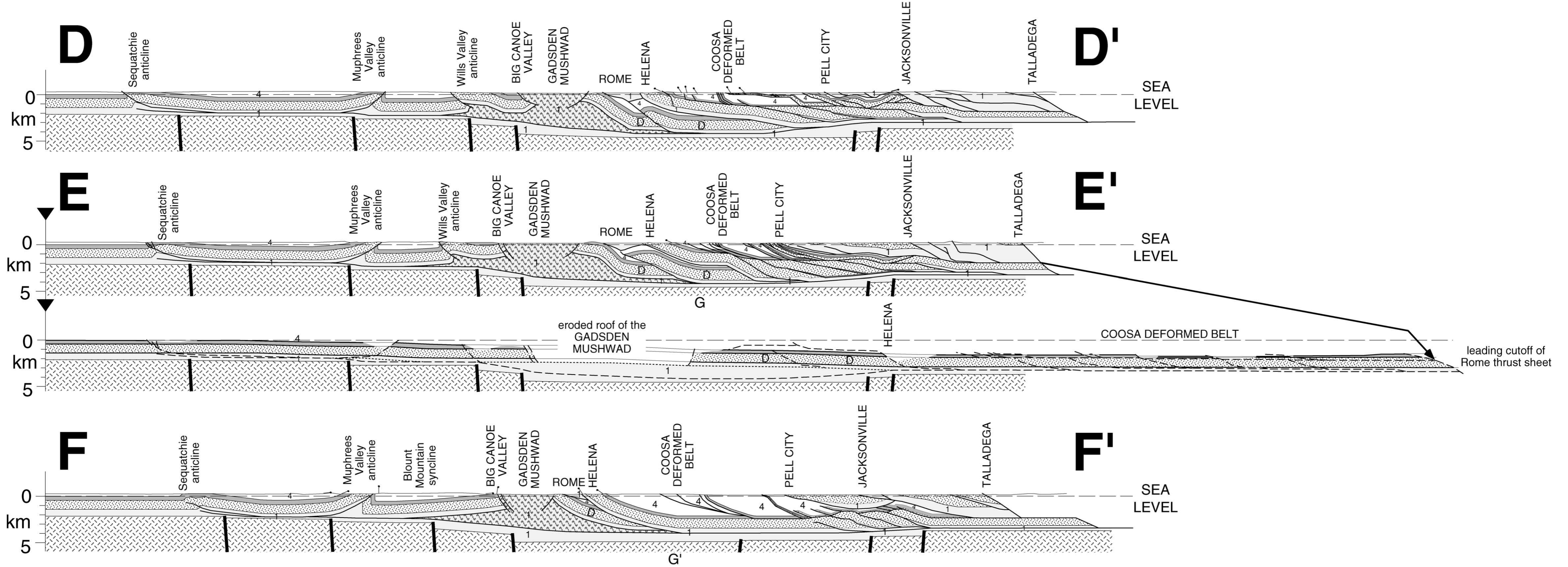


Fig. 4. (continued)