Moving Variance Method Explanation - Region 1, Sector 1

Original Data
Red shaded = Unreliable (cut)
Green shaded = Reliable (keep)

- - - Cut at 2.12 cm
Cut region
Keep region
Data

Moving variance (window=5)
Threshold = 0.05
- - - Cut determined at 2.12 cm
★ Cut point

How it works:
1. Calculate variance in sliding window
2. Scan from right to left (large to small edge)
3. Find where variance exceeds threshold
4. Cut at that position (data unstable beyond)