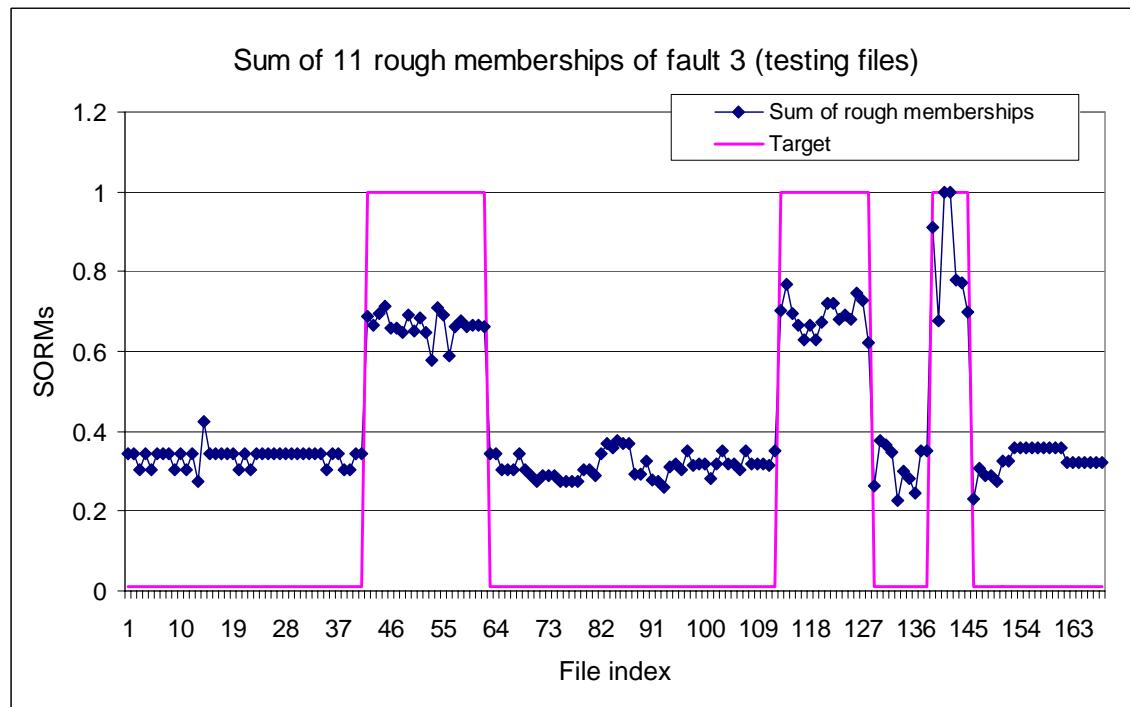
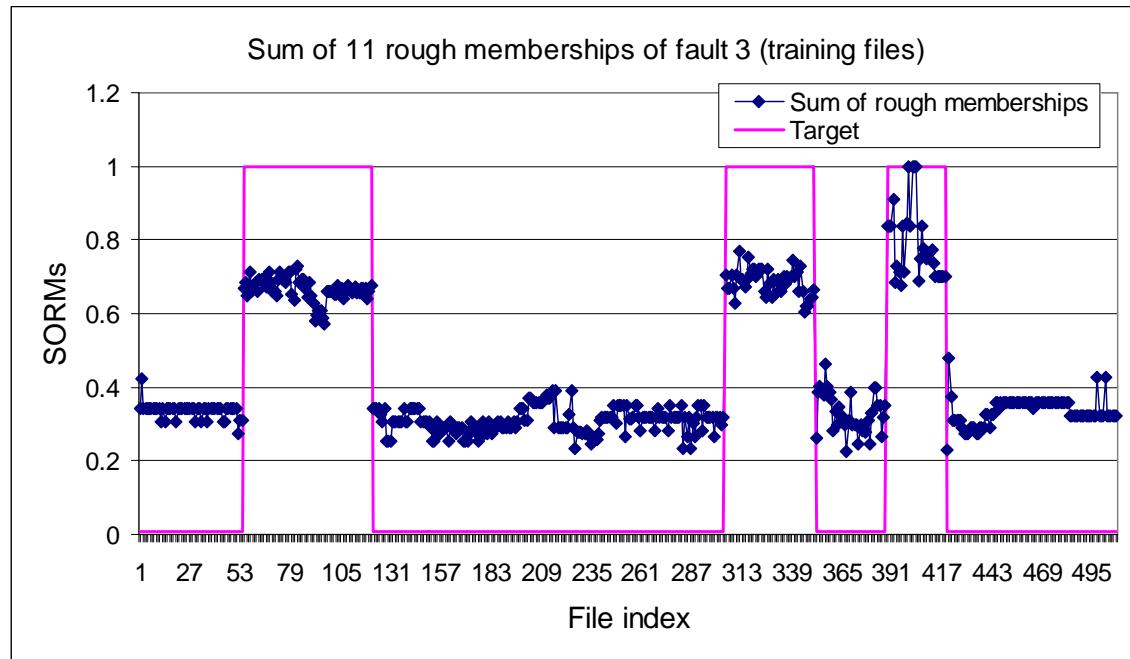
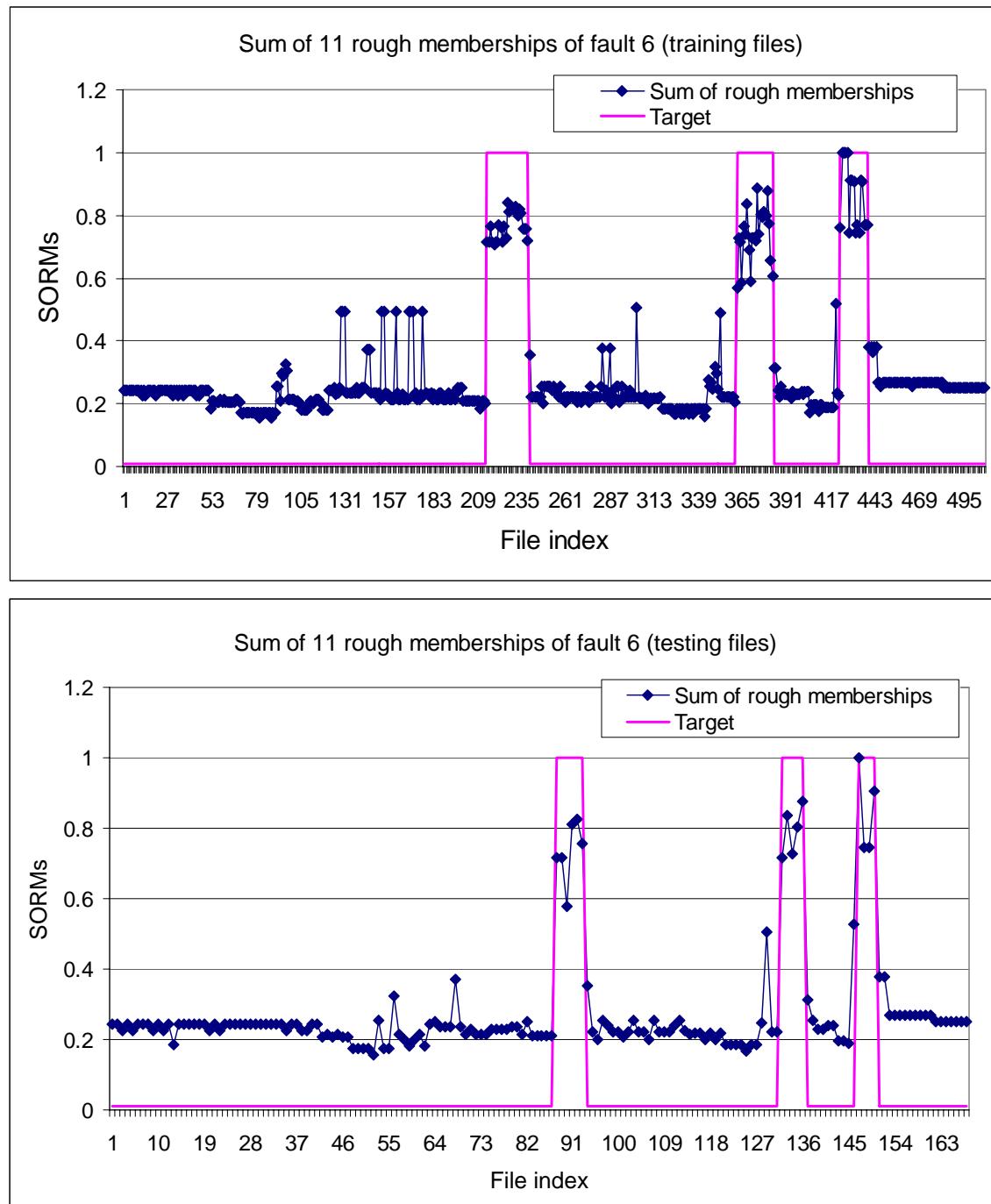


## Appendix G – Sum of 11 rough memberships of fault 3, 6, 7, 8, 9, 10 and 11

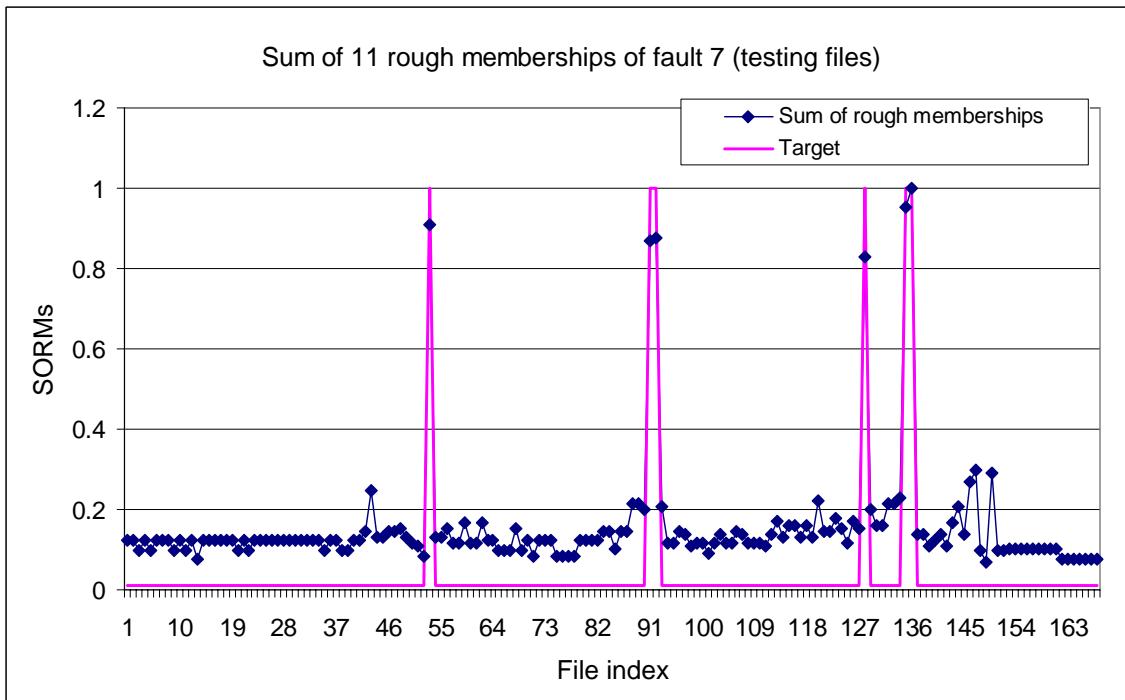
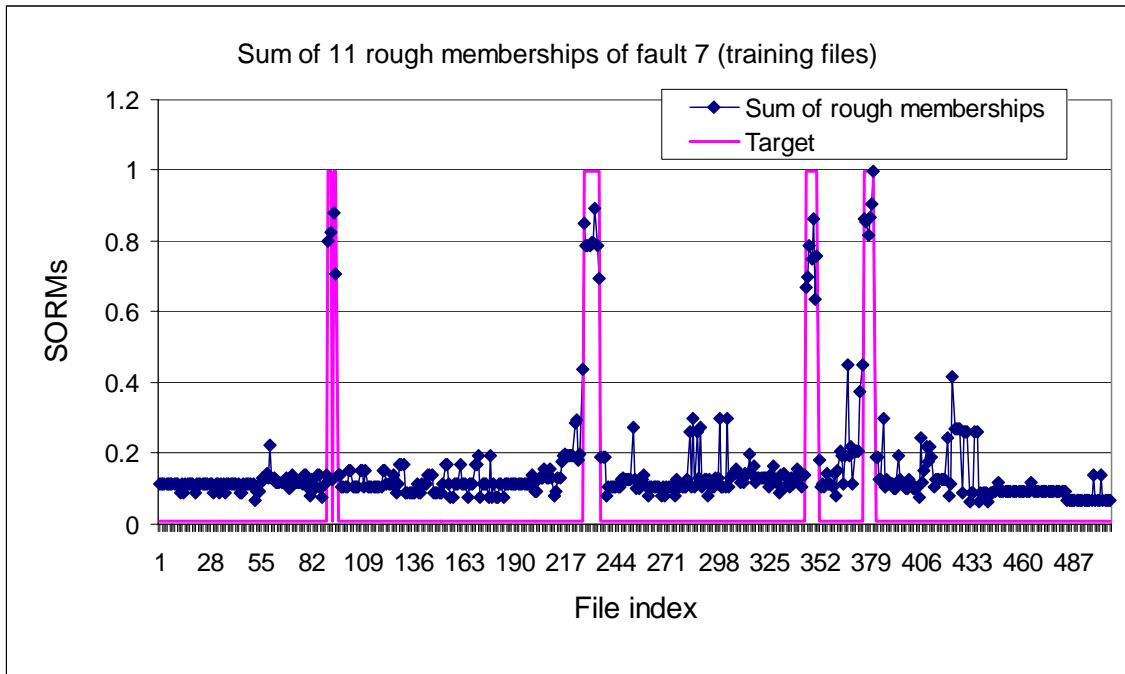
Fault 3: Valve Current Closed/blocked/deblocked



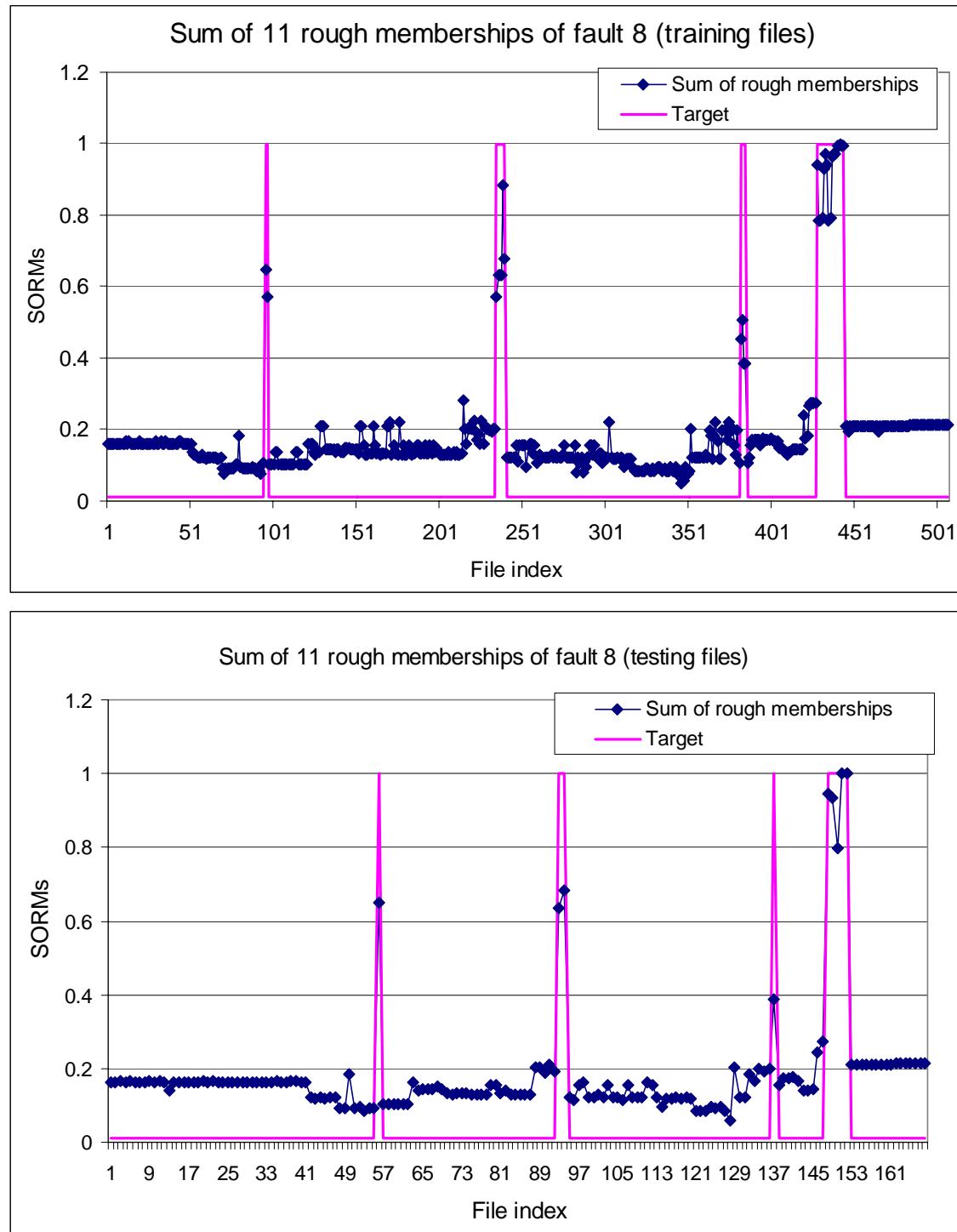
Fault 6: Pole Voltages/Current Closed/blocked/deblocked



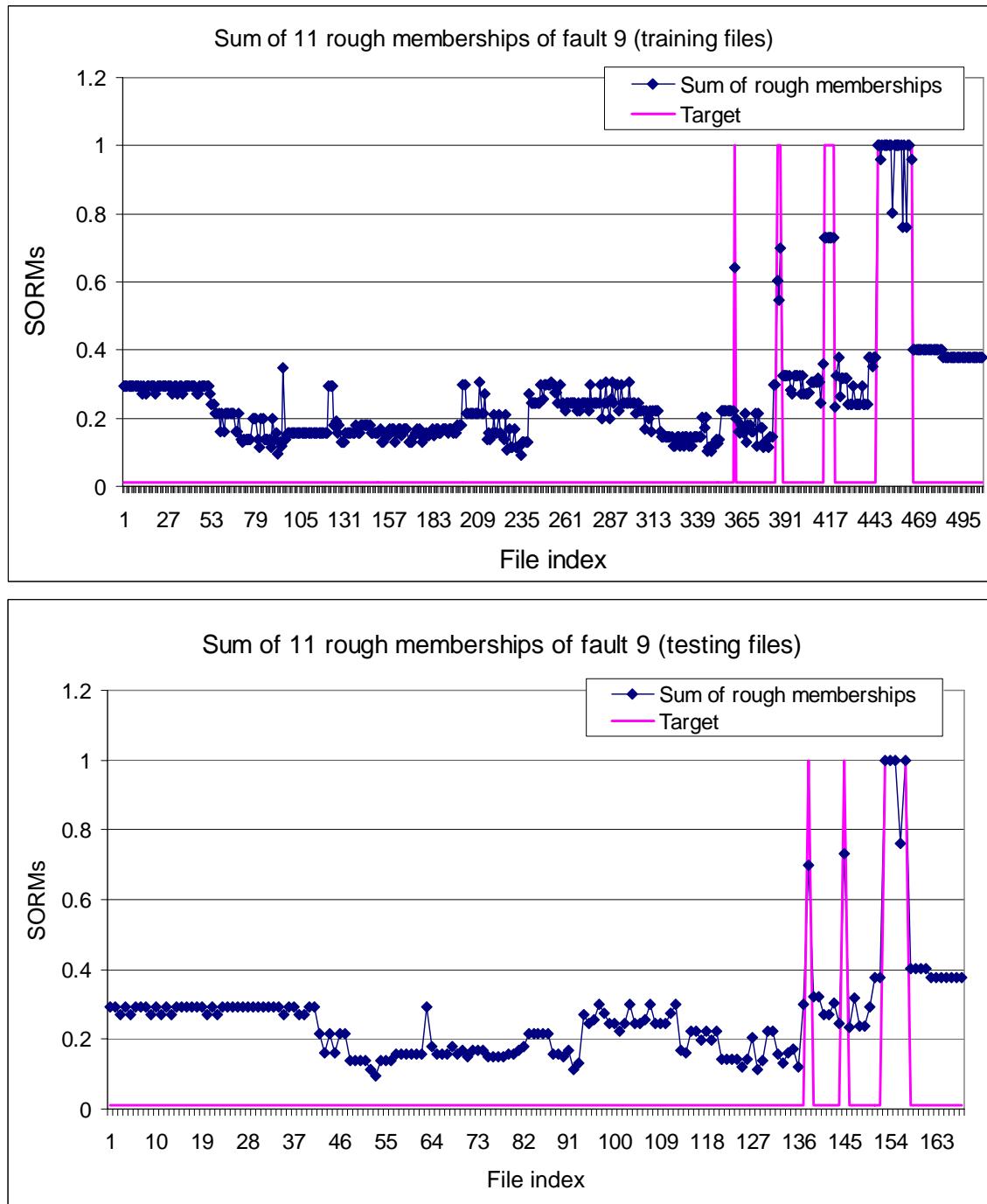
### Fault 7: Current Arc Back



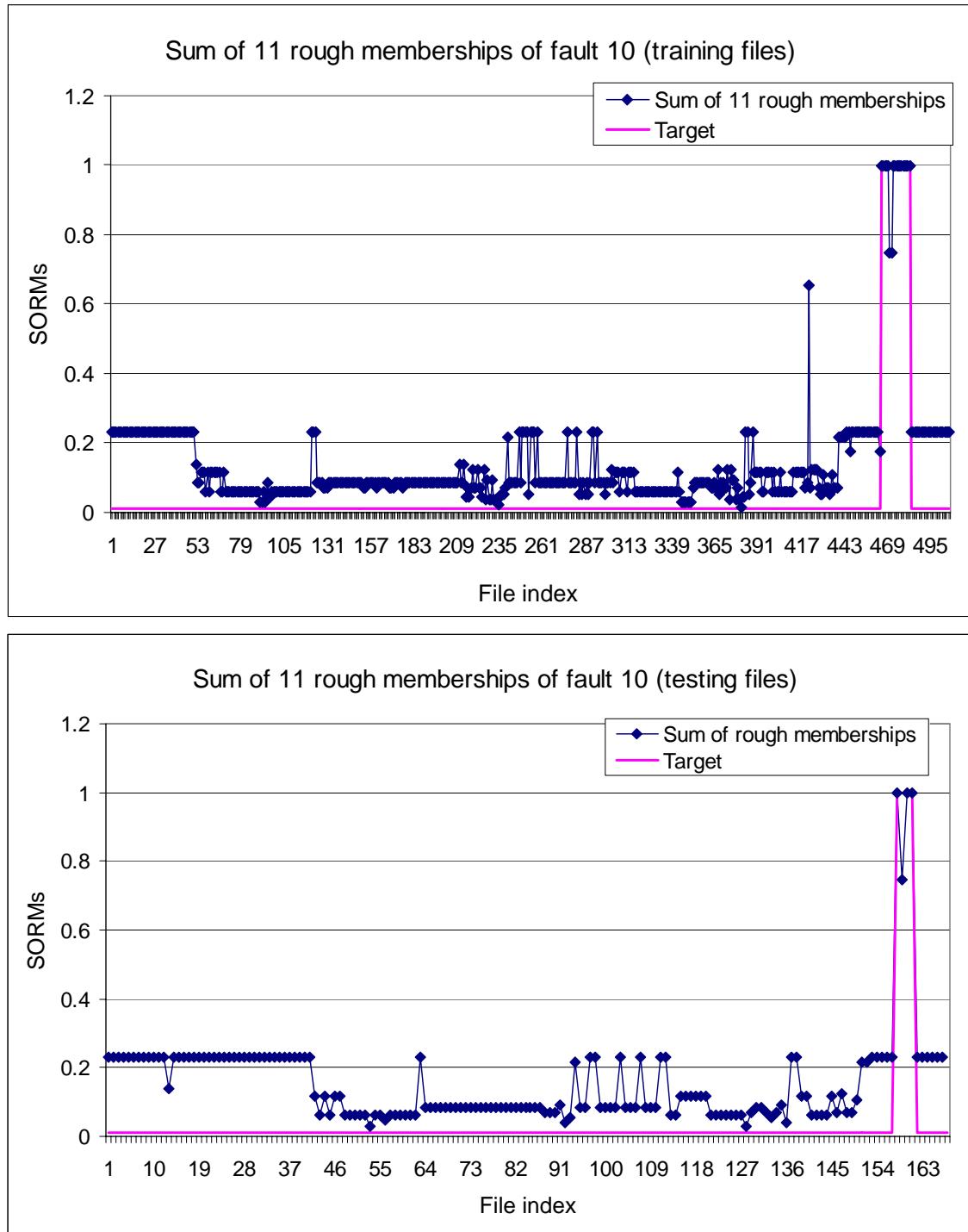
### Fault 8: Parallel operation



### Fault 9: Pole Current Oscillation



Fault 10: Normal affected by another pole



### Fault 11: Asymmetric protection

