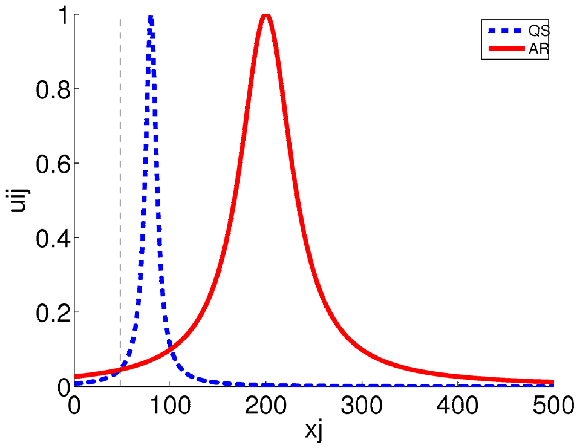
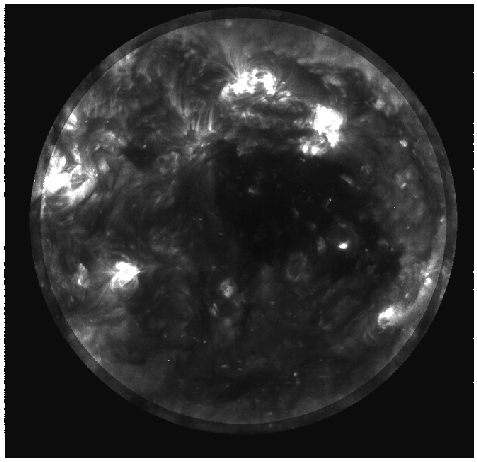
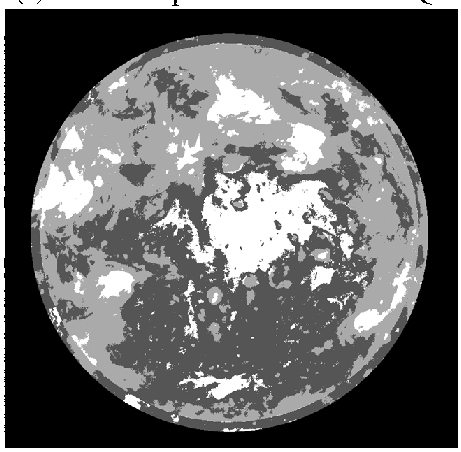


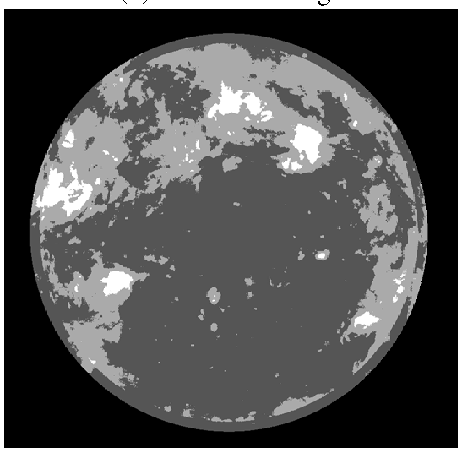
(a) Membership function for AR and QS



(b) EIT 195 Å image



(c) Original segmented map



(d) Segmented map with constraints