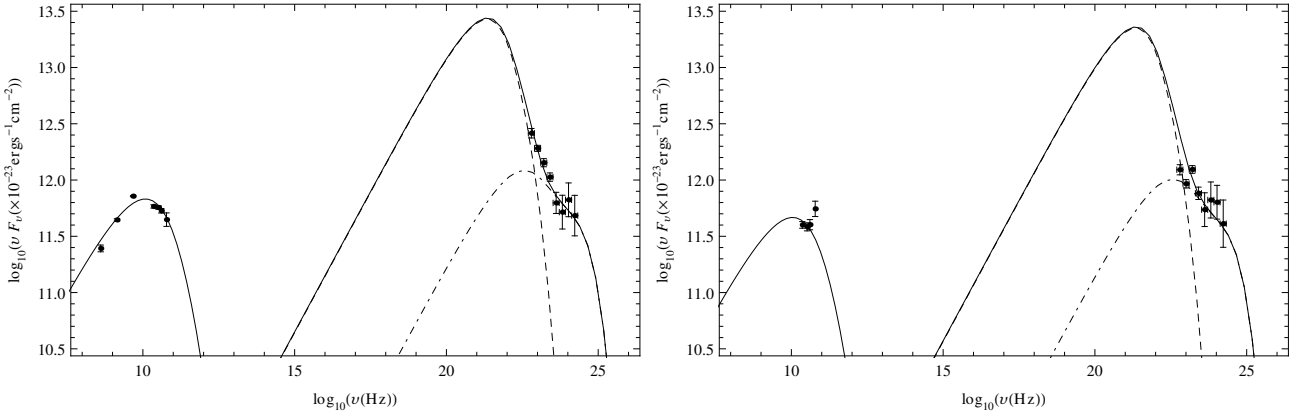

(a) South lobe

(b) γ-ray excess (lobe) region in the north