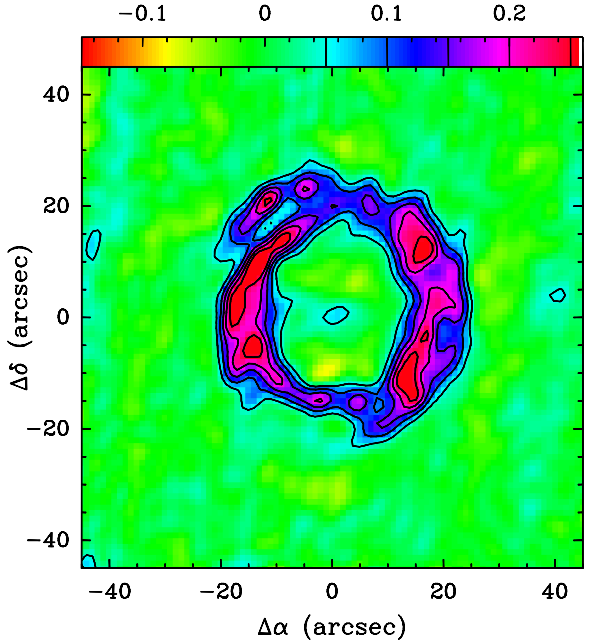
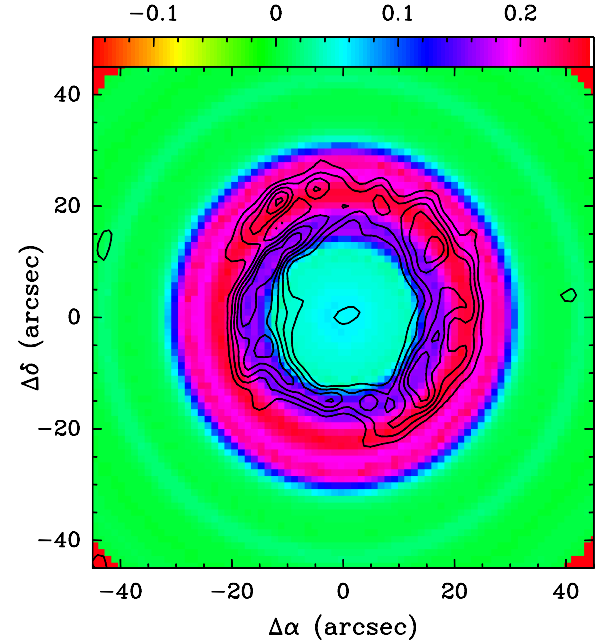
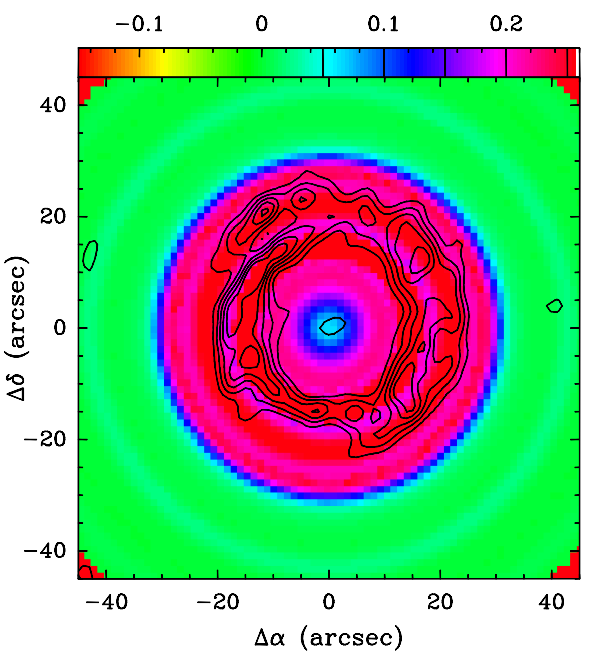


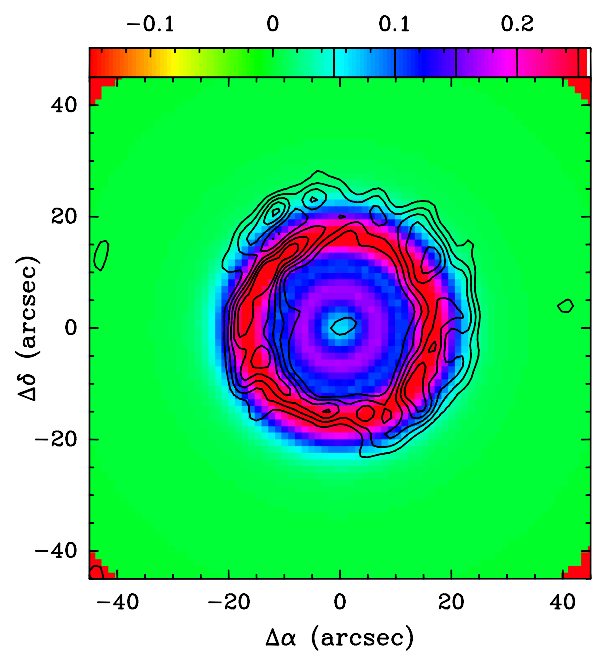
(a) PdBI observations



(b) density-enhanced shells + X(HNC) central drop



(c) density-enhanced shells



(d) no density-enhanced shells