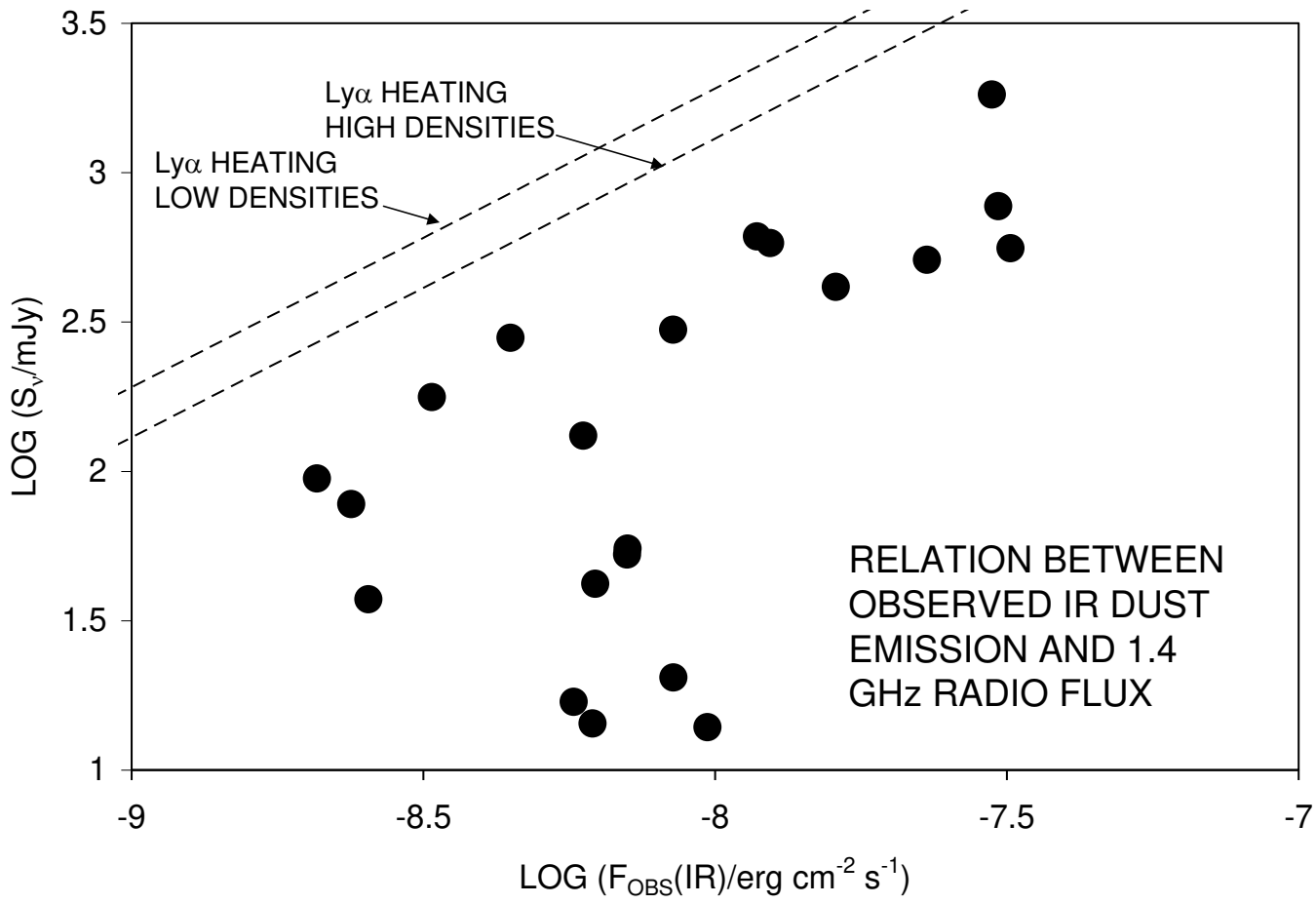
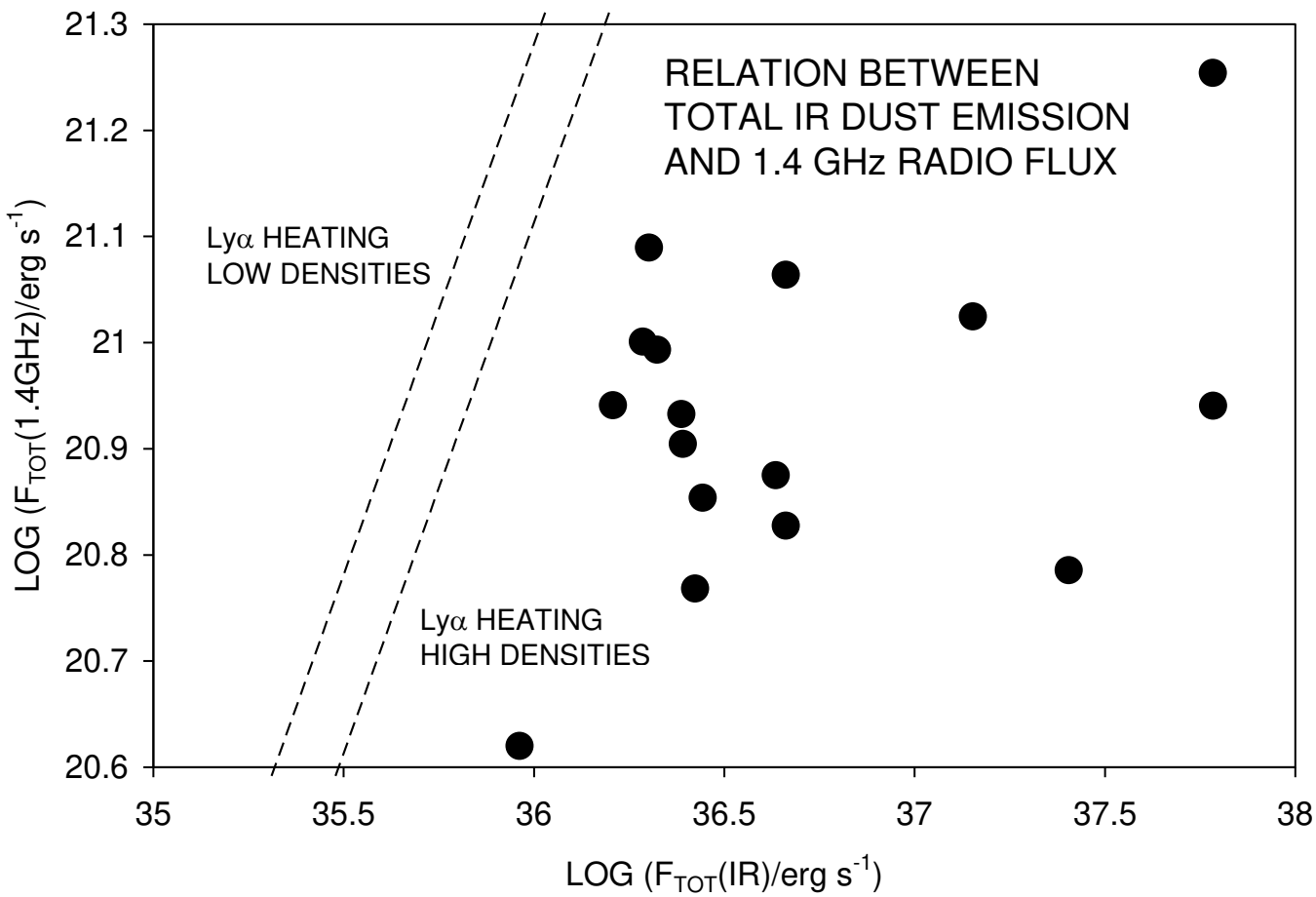

Lyα HEATING
HIGH DENSITIES
Lyα HEATING
LOW DENSITIES
RELATION BETWEEN
OBSERVED IR DUST
EMISSION AND 1.4
GHz RADIO FLUX
LOG (S$_\nu$/mJy)
LOG (F$_{OBS}$(IR)/erg cm^{-2} s^{-1})
3.5
3
2.5
2
1.5
1
-9
-8.5
-8
-7.5
-7


RELATION BETWEEN
TOTAL IR DUST EMISSION
AND 1.4 GHz RADIO FLUX
Lyα HEATING
LOW DENSITIES
Lyα HEATING
HIGH DENSITIES
LOG (F$_{TOT}$(1.4GHz)/erg s^{-1})
LOG (F$_{TOT}$(IR)/erg s^{-1})
21.3
21.2
21.1
21
20.9
20.8
20.7
20.6
35
35.5
36
36.5
37
37.5
38