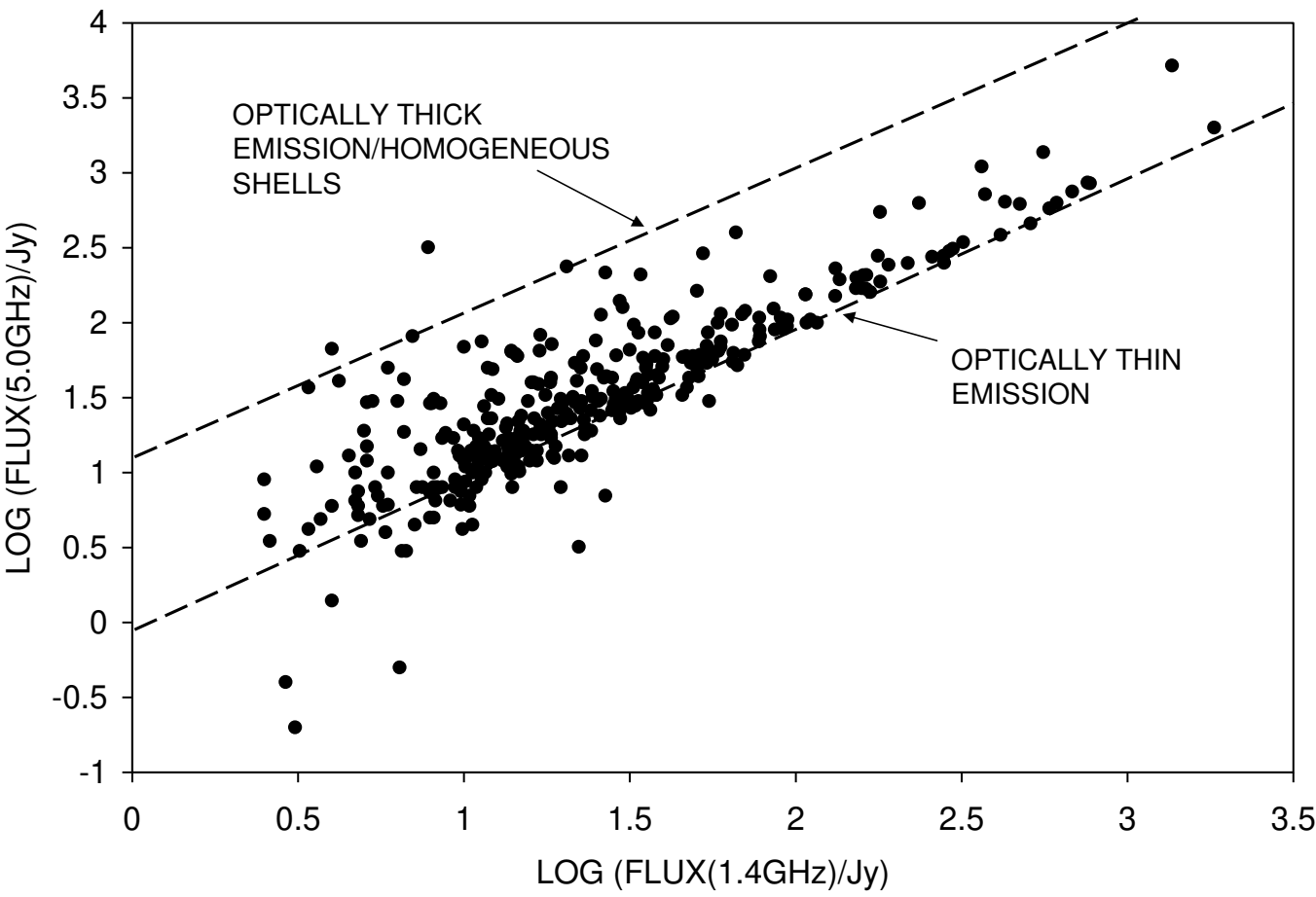
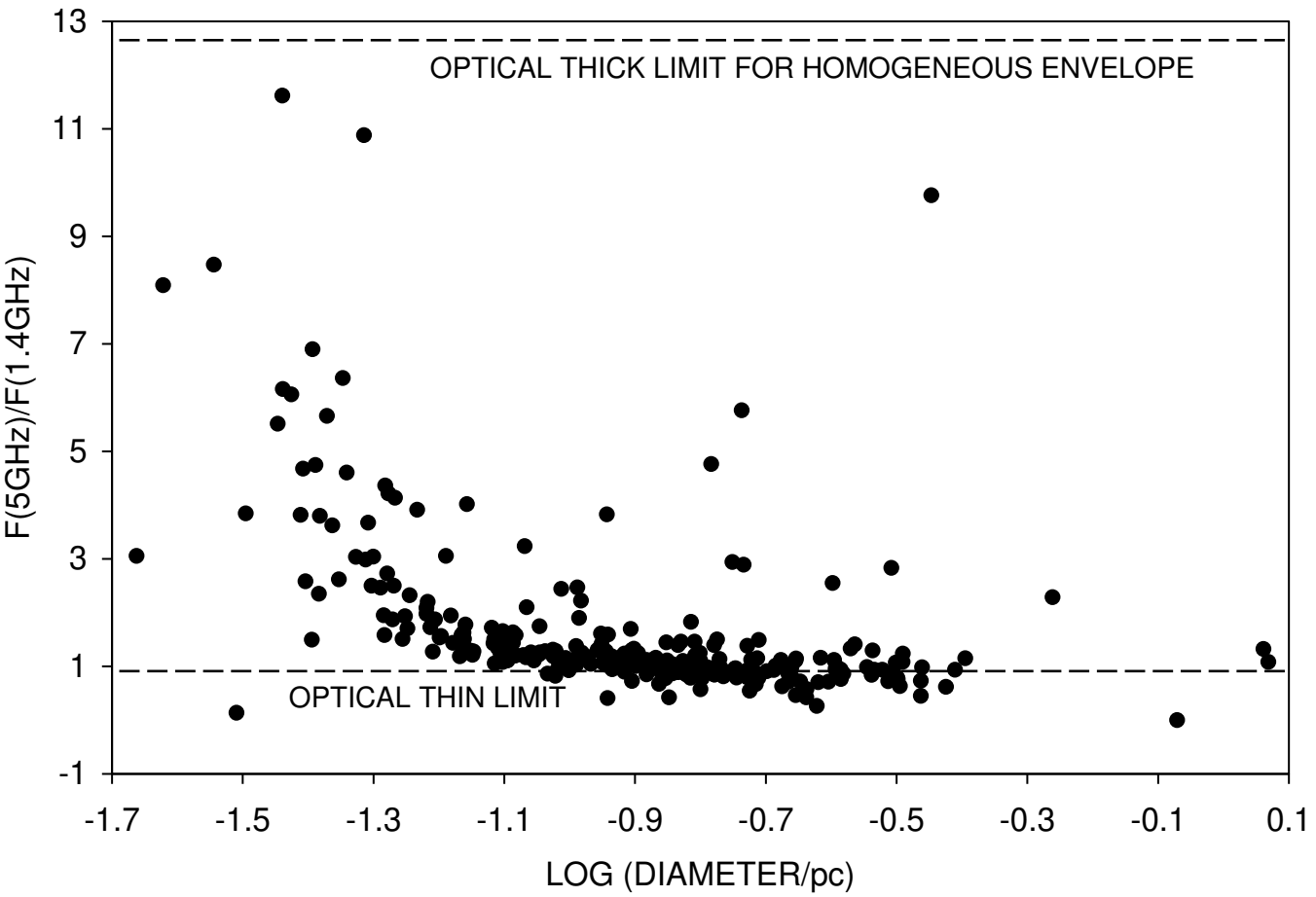

OPTICALLY THICK
EMISSION/HOMOGENEOUS
SHELLS
OPTICALLY THIN
EMISSION
LOG (FLUX(5.0GHz)/Jy)
LOG (FLUX(1.4GHz)/Jy)
4
3.5
3
2.5
2
1.5
1
0.5
0
-0.5
-1
0
0.5
1
1.5
2
2.5
3
3.5


OPTICAL THICK LIMIT FOR HOMOGENEOUS ENVELOPE
OPTICAL THIN LIMIT
F(5GHz)/F(1.4GHz)
LOG (DIAMETER/pc)
13
11
9
7
5
3
1
-1
-1.7
-1.5
-1.3
-1.1
-0.9
-0.7
-0.5
-0.3
-0.1
0.1