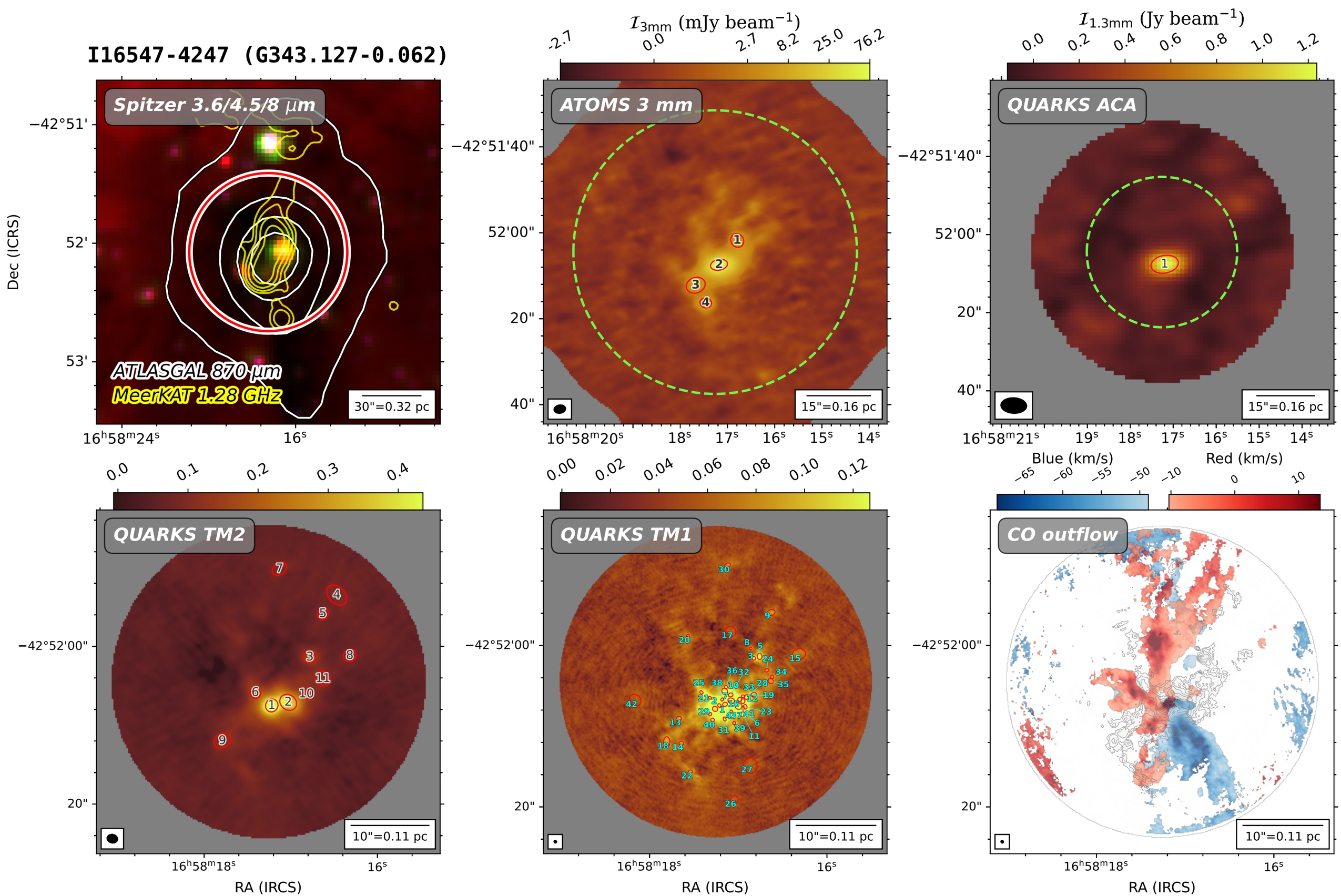
I16547-4247 (G343.127-0.062)
Spitzer 3.6/4.5/8 μm
ATLASGAL 870 μm
MeerKAT 1.28 GHz
30"=0.32 pc
Dec (ICRS)
−42°51'
52'
53'
16h58m24s
16s
$\mathcal{I}_{3mm}$ (mJy beam^{-1})
-2.7
0.0
2.7
8.2
25.0
76.2
ATOMS 3 mm
15"=0.16 pc
−42°51'40"
52'00"
20"
40"
16h58m20s
18s
17s
16s
15s
14s
$\mathcal{I}_{1.3mm}$ (Jy beam^{-1})
0.0
0.2
0.4
0.6
0.8
1.0
1.2
QUARKS ACA
15"=0.16 pc
16h58m21s
19s
18s
17s
16s
15s
14s
QUARKS TM2
0.0
0.1
0.2
0.3
0.4
10"=0.11 pc
−42°52'00"
20"
16h58m18s
16s
RA (IRCS)
QUARKS TM1
0.00
0.02
0.04
0.06
0.08
0.10
0.12
10"=0.11 pc
Blue (km/s)
−65
−60
−55
−50
Red (km/s)
−10
0
10
CO outflow
10"=0.11 pc