

LIST OF SUPPLEMENTARY FIGURES
2D-ELDOR Study of Heterogeneity and Domain Structure Changes in
Plasma Membrane Vesicles Upon Crosslinking of IgE Receptors

- Fig. S1(a) Comparison of experiment vs. full Sc- fits, ELDOR mode for Uncrosslinked (U) case, $T_m = 50\text{ns}$, 15°C
- Fig. S1(b) The same as S1(a) but for SECSY mode of display.
- Fig. S2(a) The same as S1(a) but for crosslinked (C) case.
- Fig. S2(b) The same as S1(b) but for C case.
- Fig. S3(a) The same as S1(a) but for 20°C .
- Fig. S3(b) The same as S1(b) but for 20°C .
- Fig. S4(a) The same as S2(a) but for 20°C .
- Fig. S4(b) The same as S2(b) but for 20°C .
- Fig. S5(a) The same as S1(a) but for 30°C .
- Fig. S5(b) The same as S1(b) but for 30°C .
- Fig. S6(a) The same as S2(a) but for 30°C .
- Fig. S6(b) The same as S2(b) but for 30°C .

EXPERIMENT (ELDOR) vs. full Sc- fits, $T_m=50\text{ns}$, 15°C , uncrosslinked

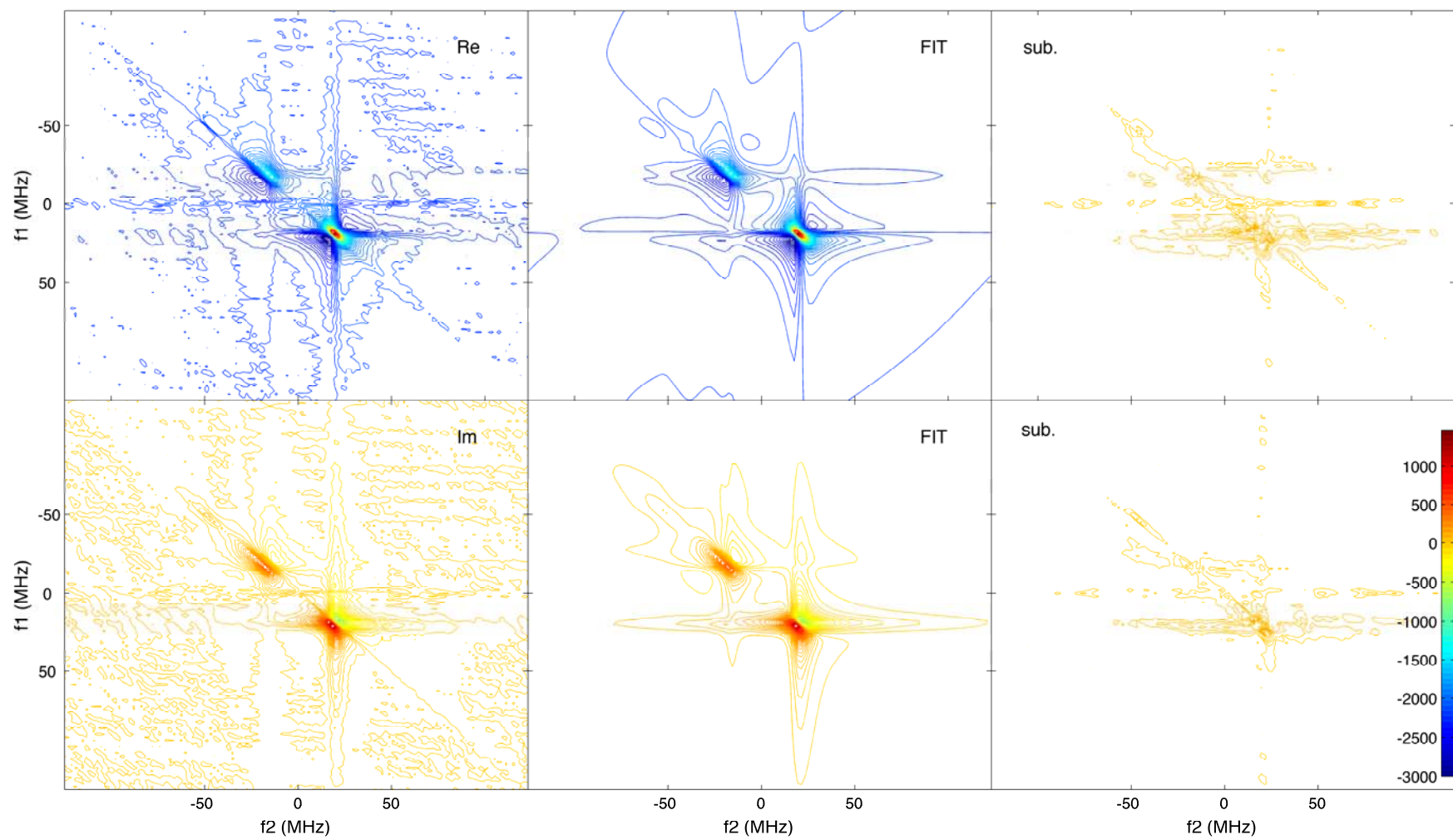


Figure S1(a)

EXPERIMENT (SECSY) vs. full Sc- fits, Tm=50ns, 15°C, uncrosslinked

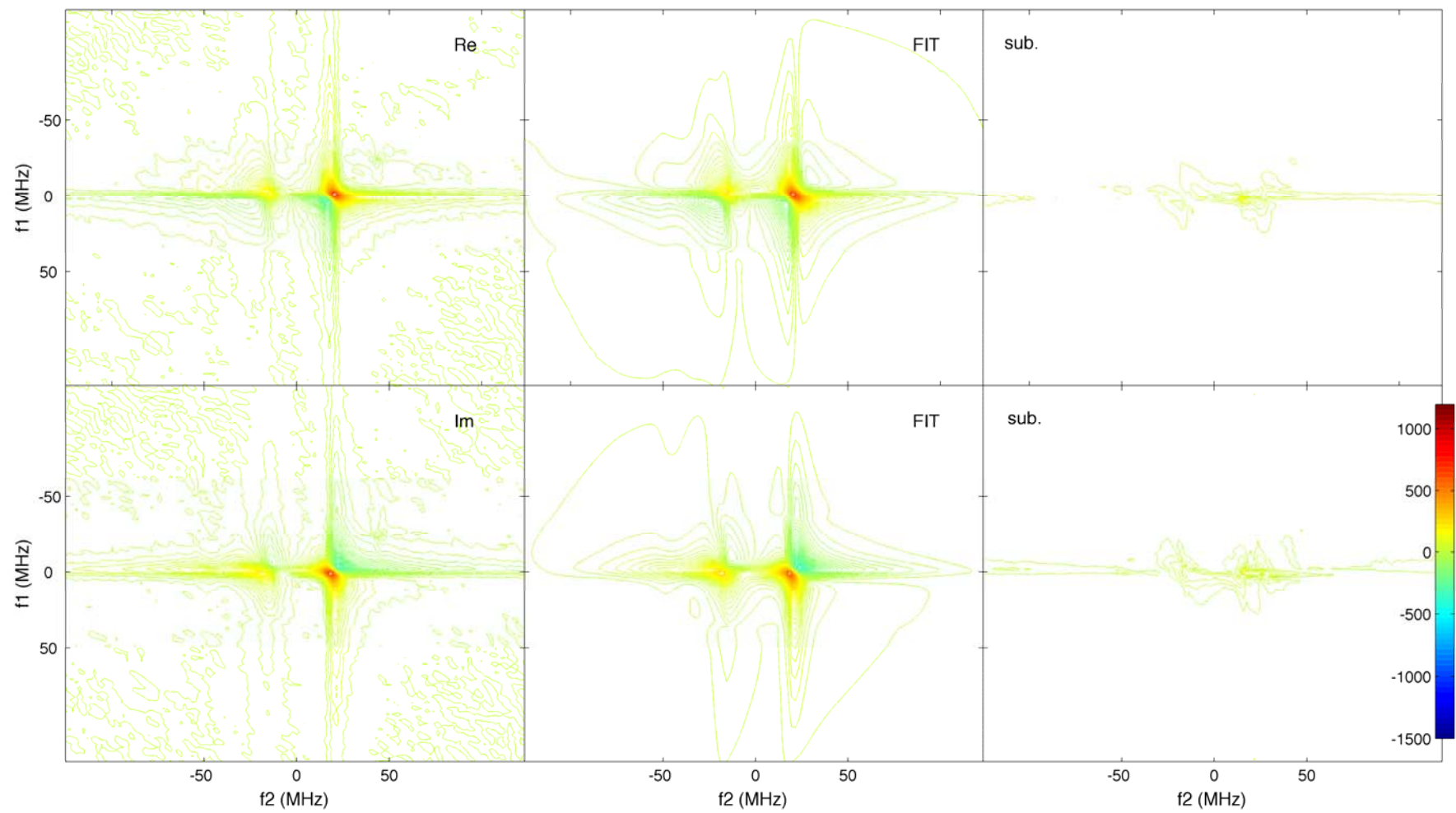


Figure S1(b)

EXPERIMENT (ELDOR) vs. full Sc- fits, $T_m=50\text{ns}$, 15°C , crosslinked

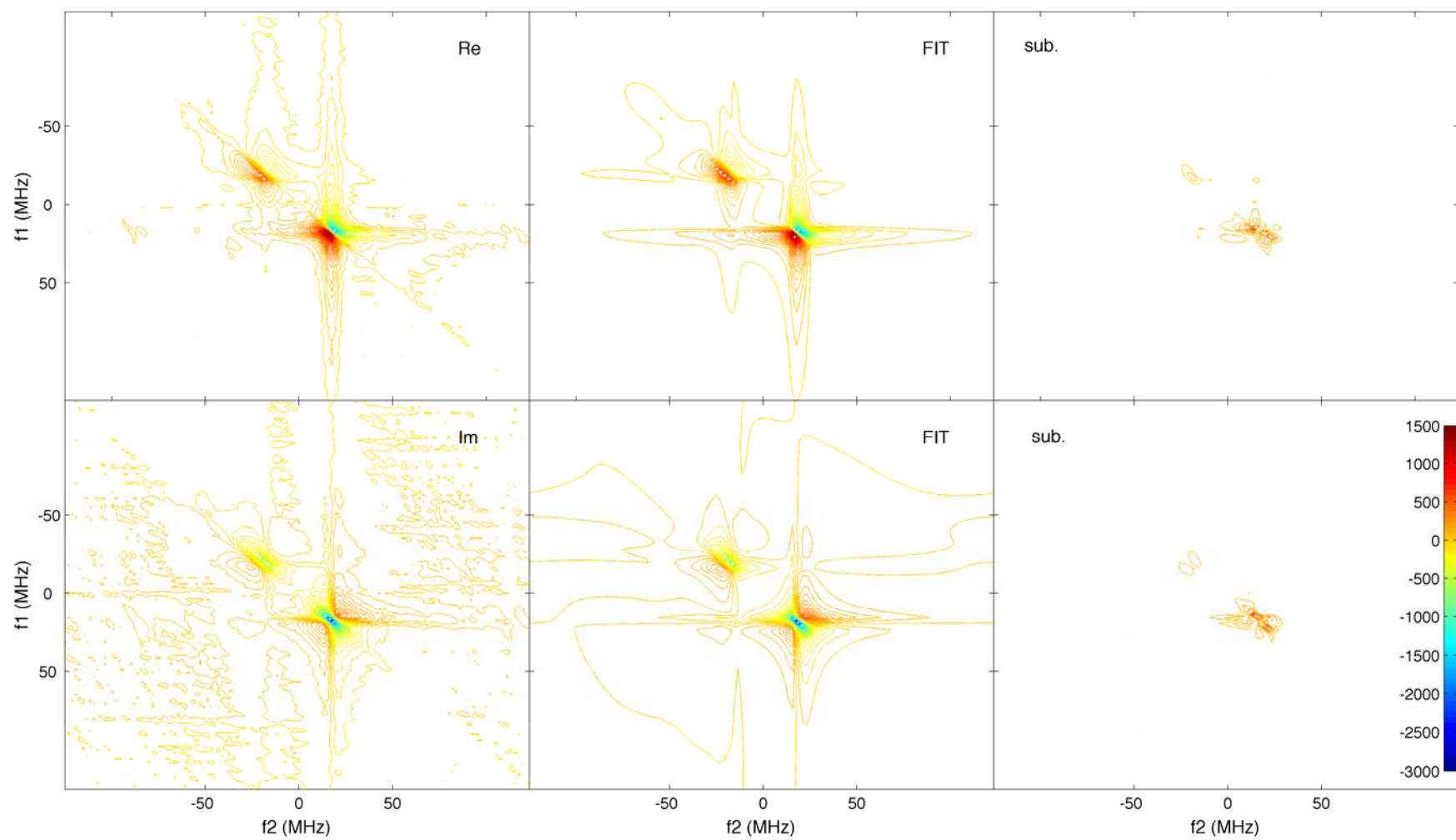


Figure S2(a)

EXPERIMENT (SECSY) vs. full Sc- fits, $T_m=50\text{ns}$, 15°C , crosslinked

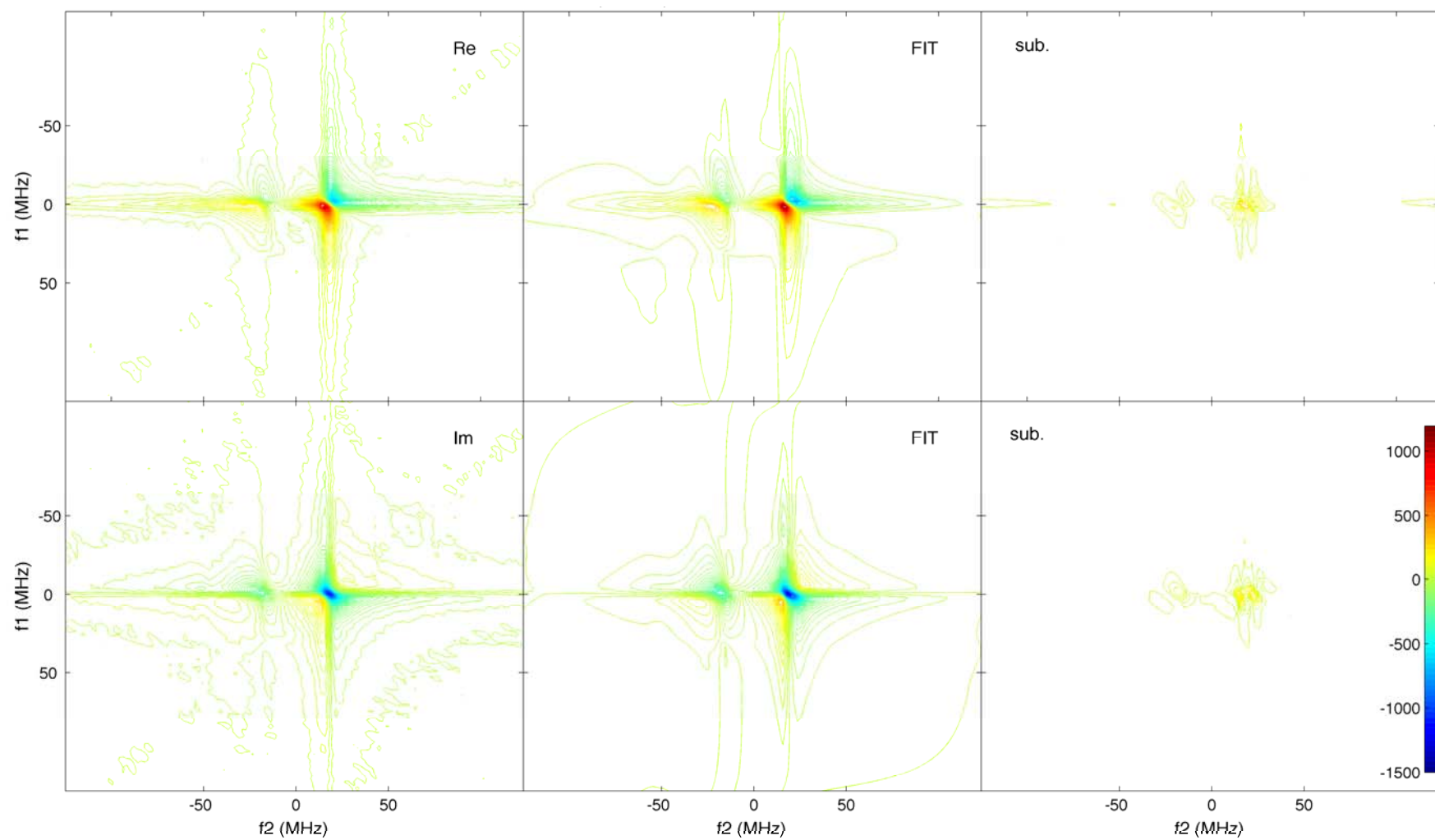


Figure S2(b)

EXPERIMENT (ELDOR) vs. full Sc- fits, Tm=50ns, 20°C, uncrosslinked

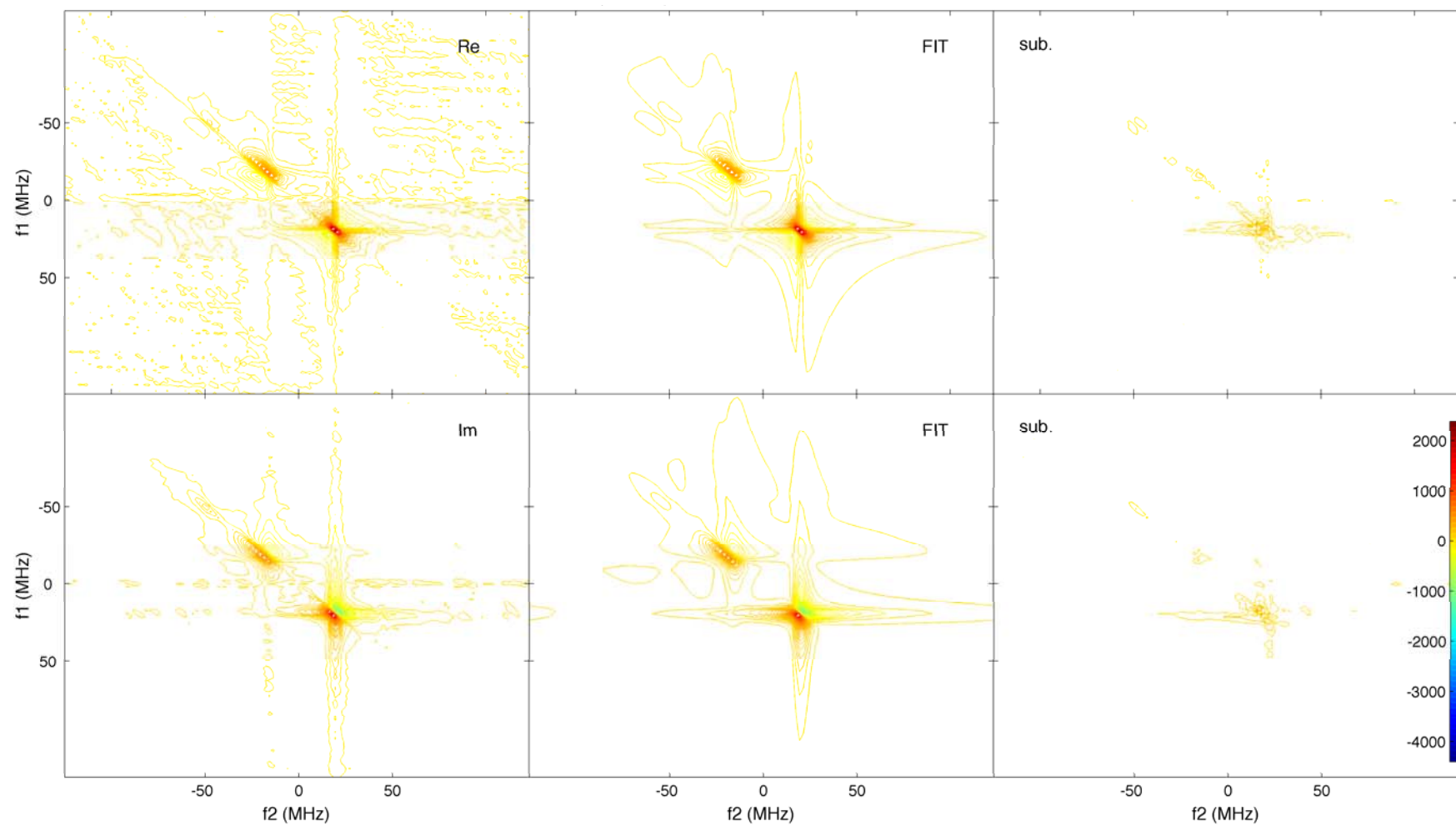


Figure S3(a)

EXPERIMENT (SECSY) vs. full Sc- fits, $T_m=50\text{ns}$, 20°C , uncrosslinked

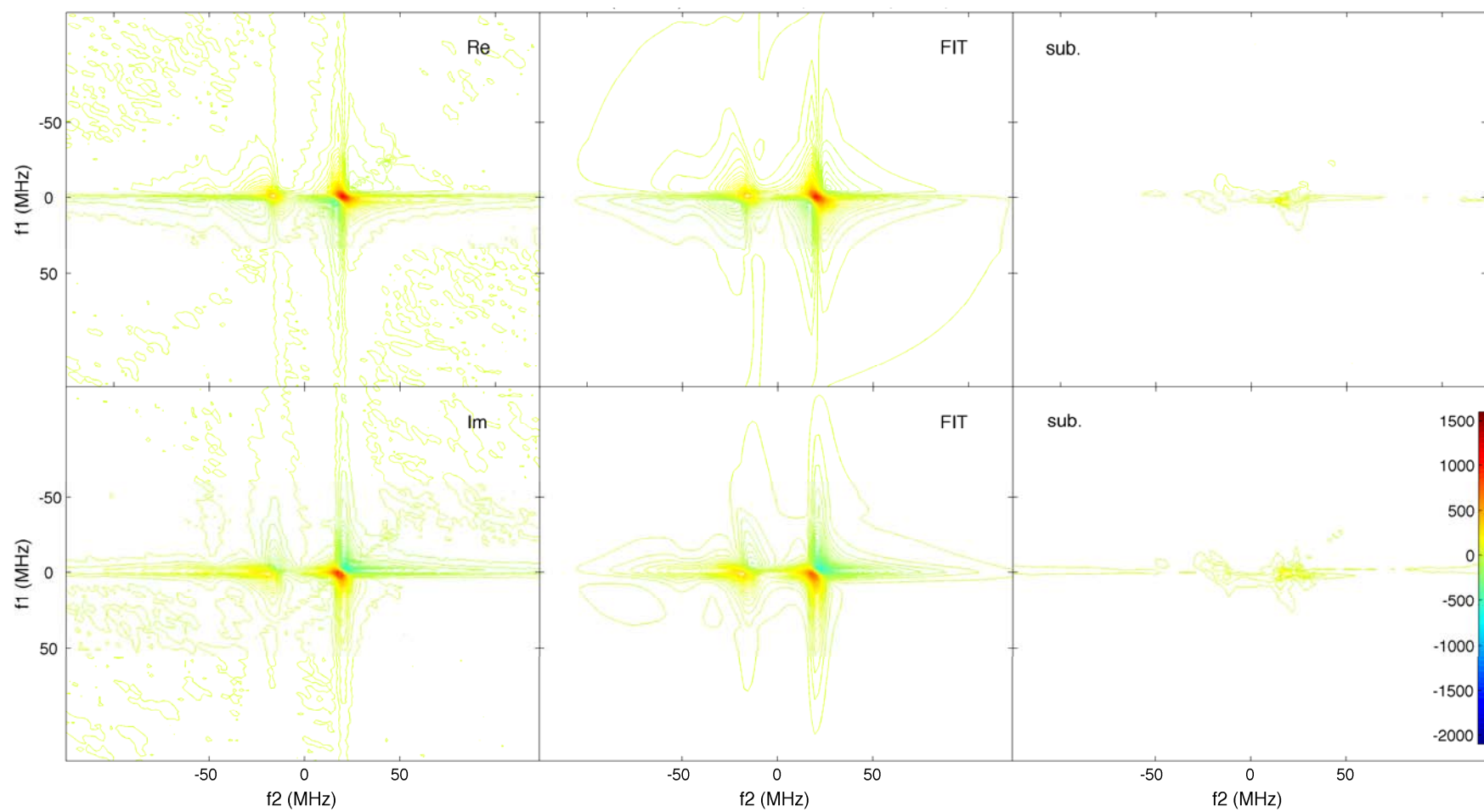


Figure S3(b)

EXPERIMENT (ELDOR) vs. full Sc- fits, Tm=50ns, 20°C, crosslinked

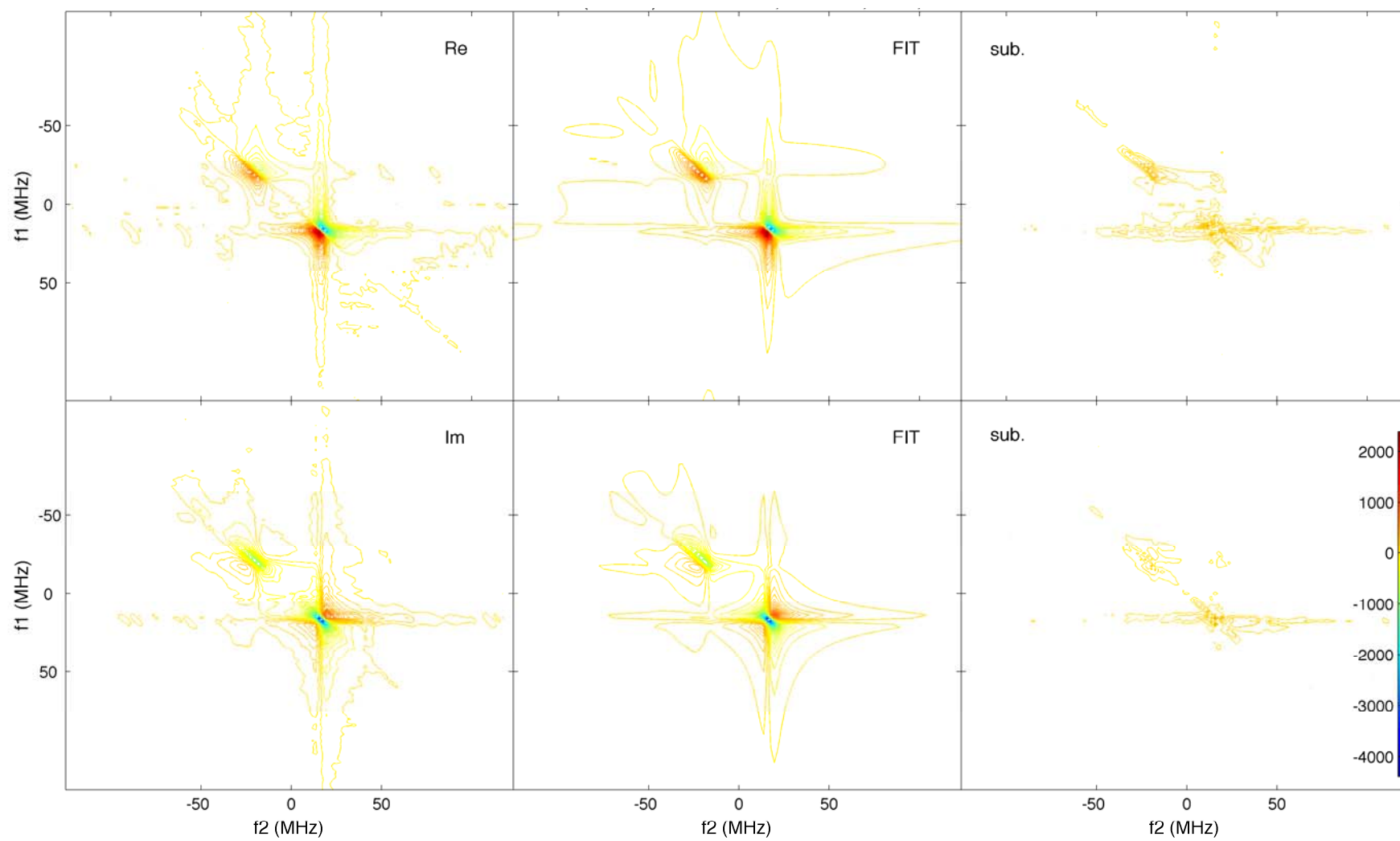


Figure S4(a)

EXPERIMENT (SECSY) vs. full Sc- fits, Tm=50ns, 20°C, crosslinked

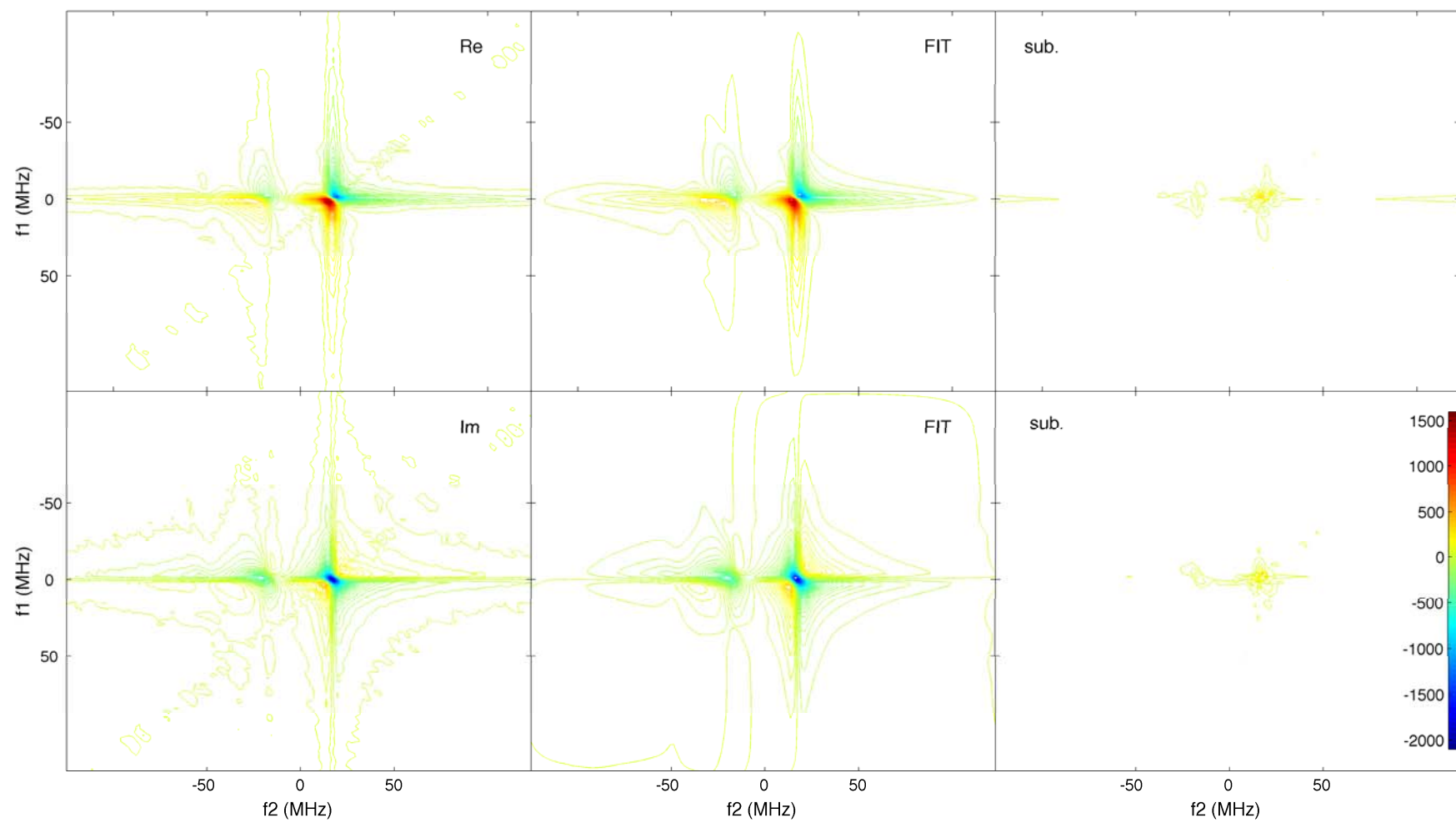


Figure S4(b)

EXPERIMENT (ELDOR) vs. full Sc- fits, $T_m=50\text{ns}$, 30°C , uncrosslinked

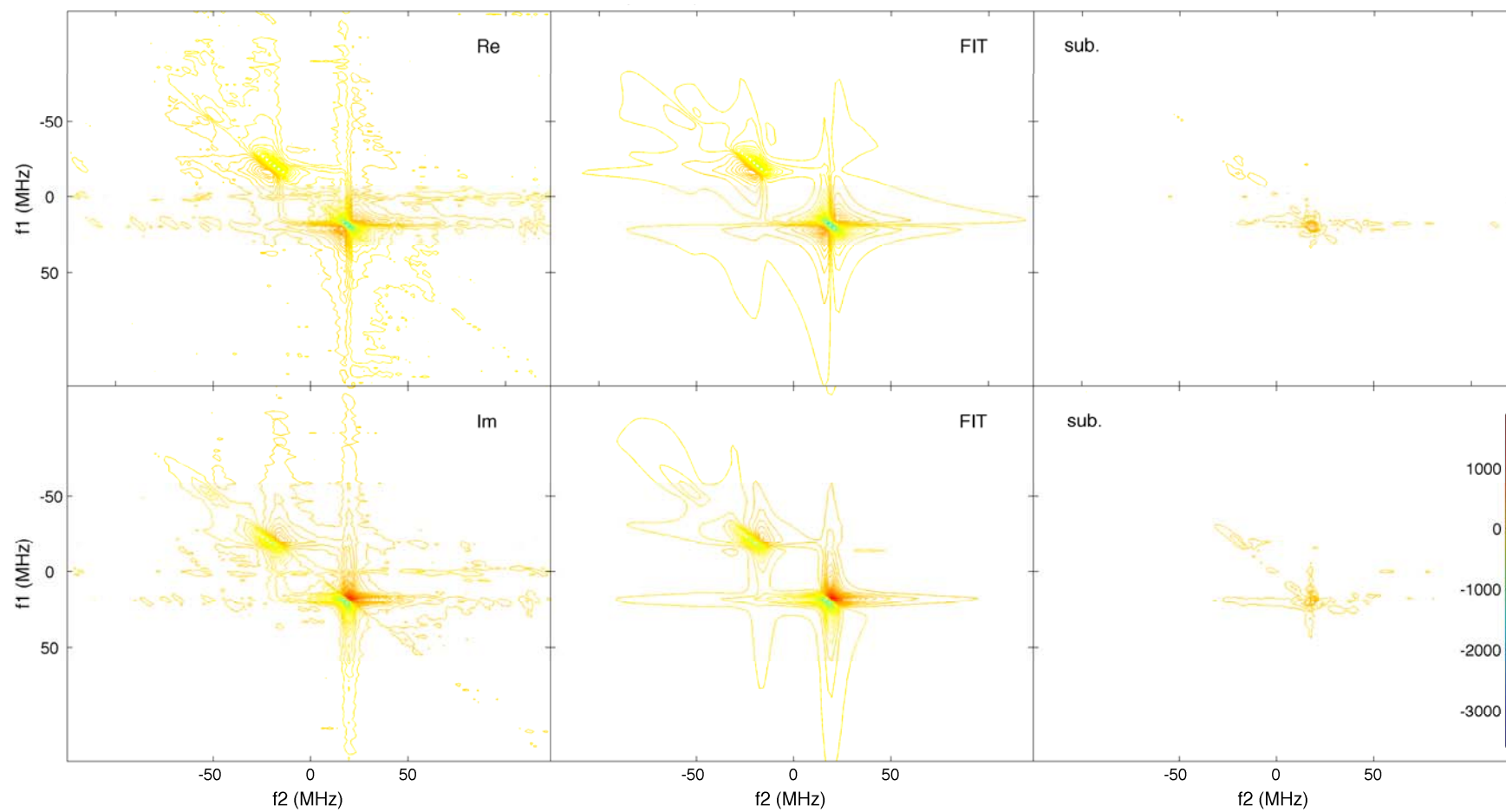


Figure S5(a)

EXPERIMENT (SECSY) vs. full Sc- fits, $T_m=50\text{ns}$, 30°C , uncrosslinked

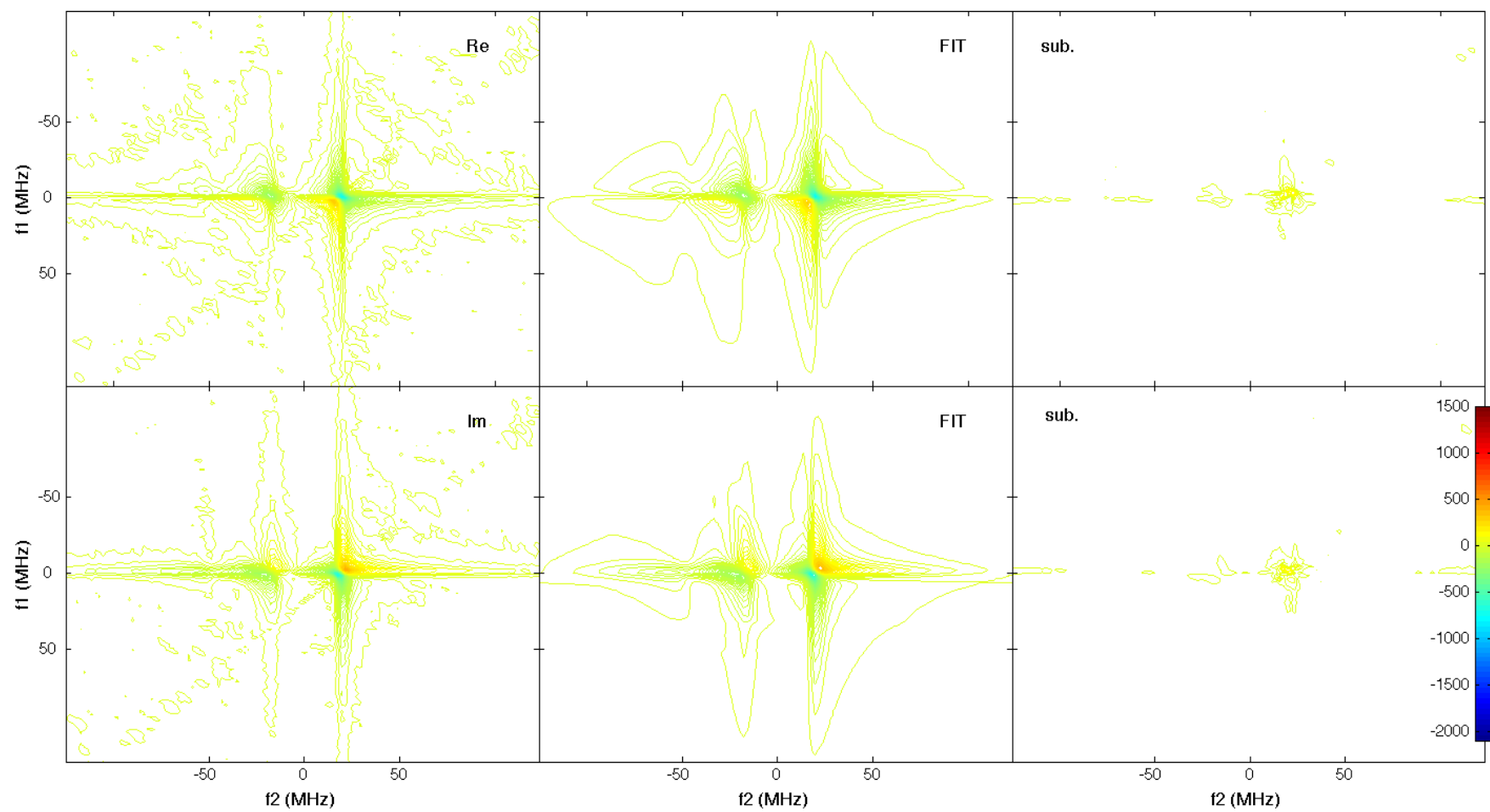


Figure S5(b)

EXPERIMENT (ELDOR) vs. full Sc- fits, $T_m=50\text{ns}$, 30°C , crosslinked

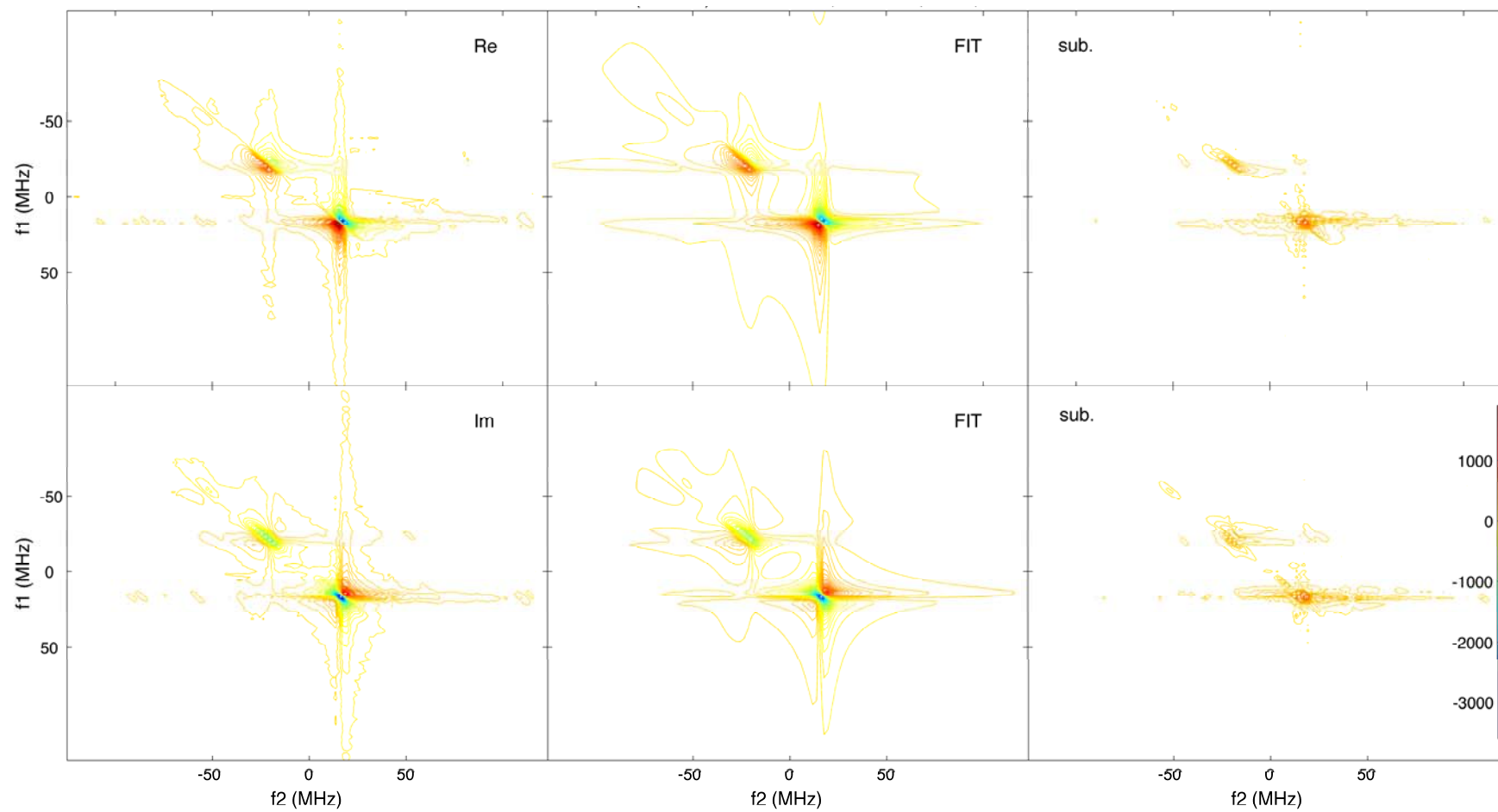


Figure S6(a)

EXPERIMENT (SECSY) vs. full Sc- fits, $T_m=50\text{ns}$, 30°C , crosslinked

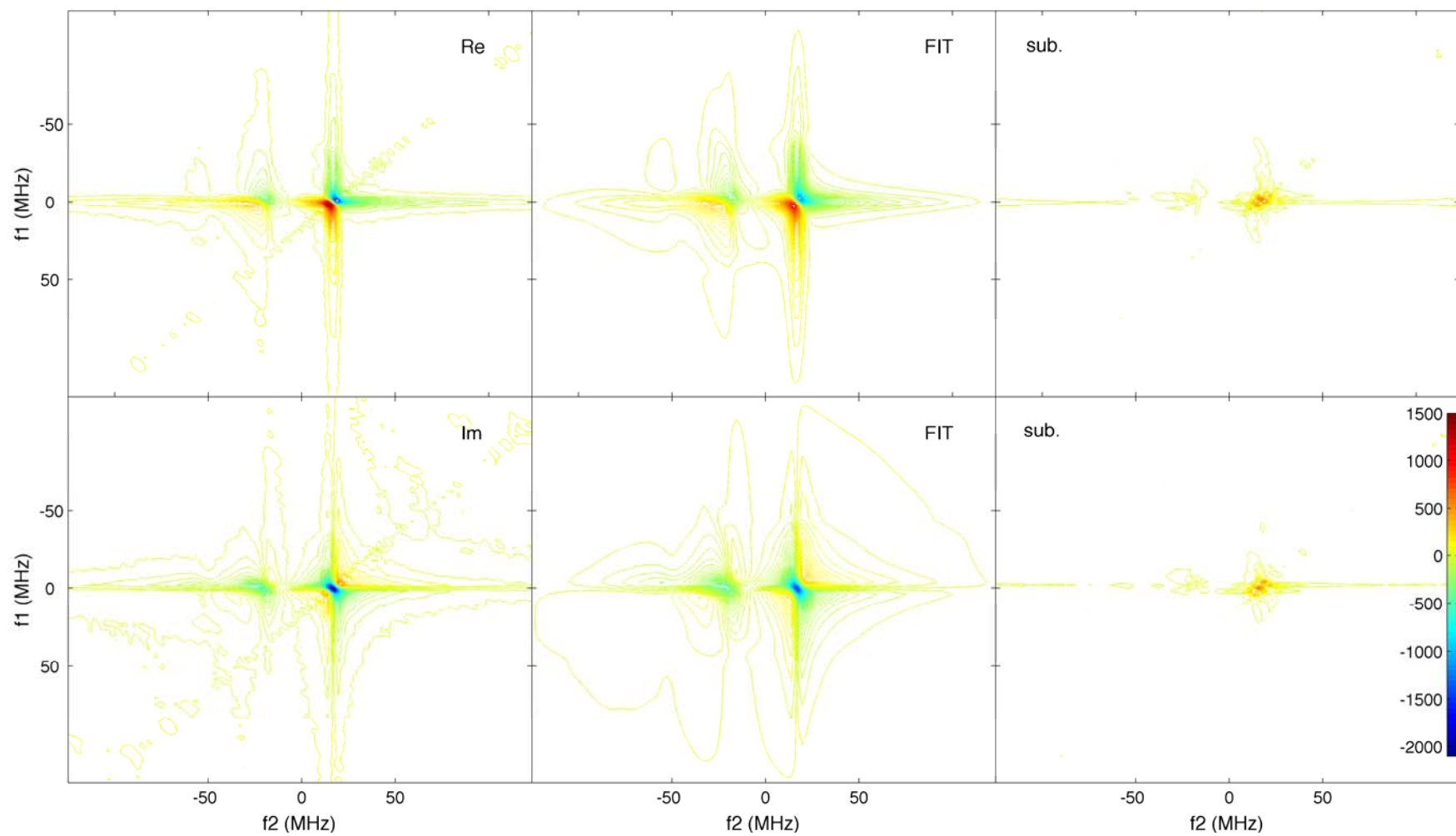


Figure S6(b)