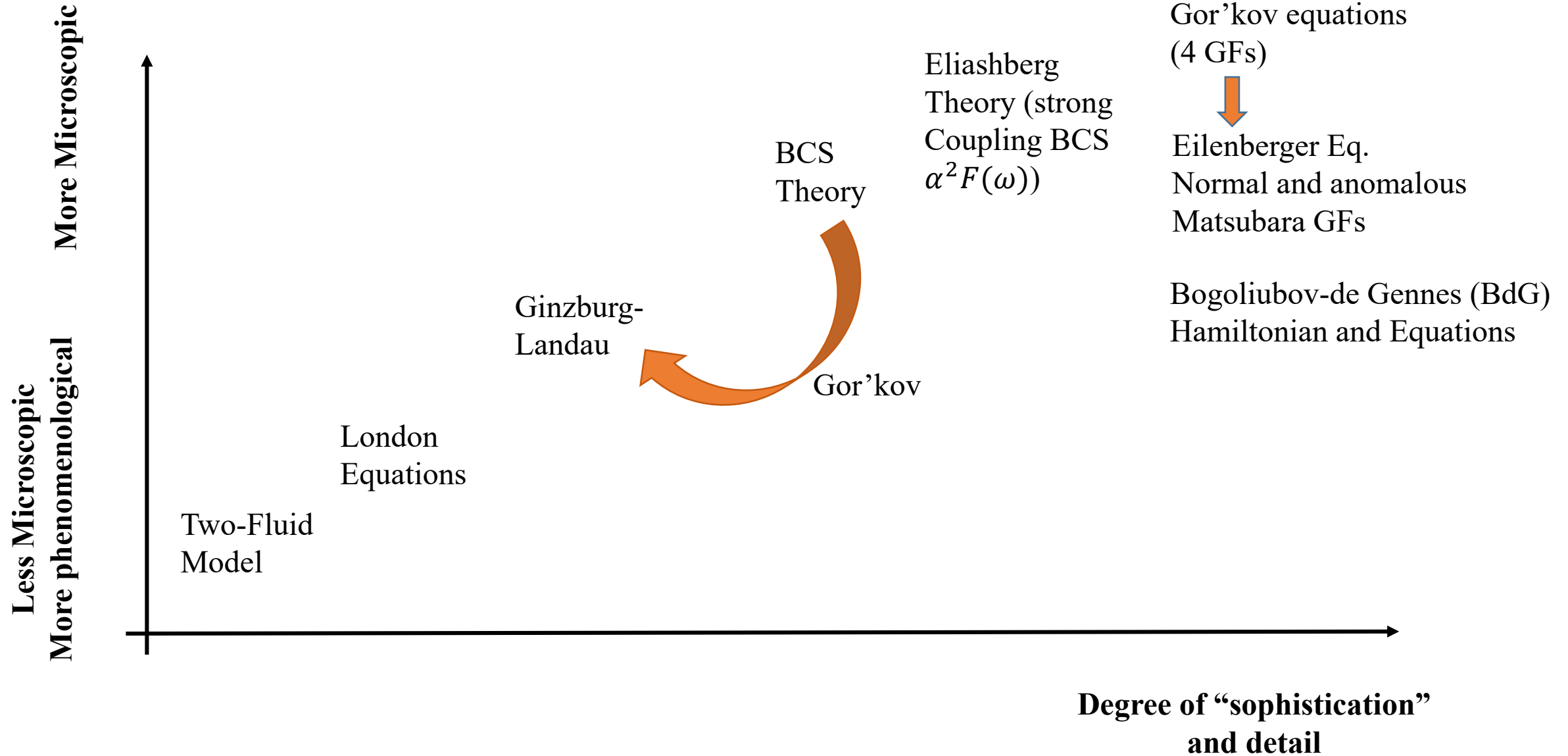


Summary of Models / Theories of Superconductivity covered in Phys798C

A VERY Rough Overview



Some Key References

Eilenberger Eq., Normal and anomalous Matsubara GFs

Gert Eilenberger, "Transformation of Gorkov's equation for type II superconductors into transport-like equations," *Zeitschrift für Physik A Hadrons and nuclei* 214 (2), 195-213 (1968).

Nikolai B. Kopnin, *Theory of Nonequilibrium Superconductivity* (International Series of Monographs on Physics). (Oxford University Press, New York, 2001).