Structure factor decomposition

(a) 298 K 10m

(b) 298 K 20m

Legend:
- Li-Li
- Li-TFSI
- Li-H$_2$O
- TFSI-TFSI
- TFSI-H$_2$O
- H$_2$O-H$_2$O

Axes: $S(q)$ versus $q/\text{Å}^{-1}$