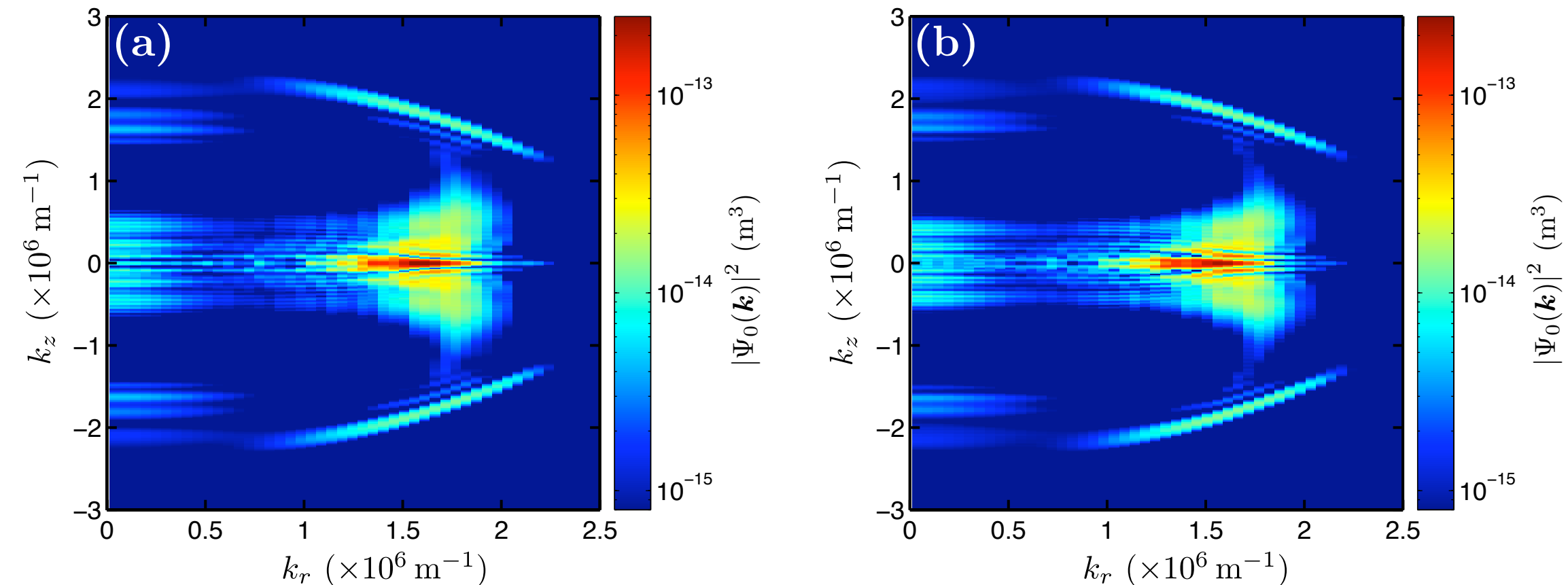
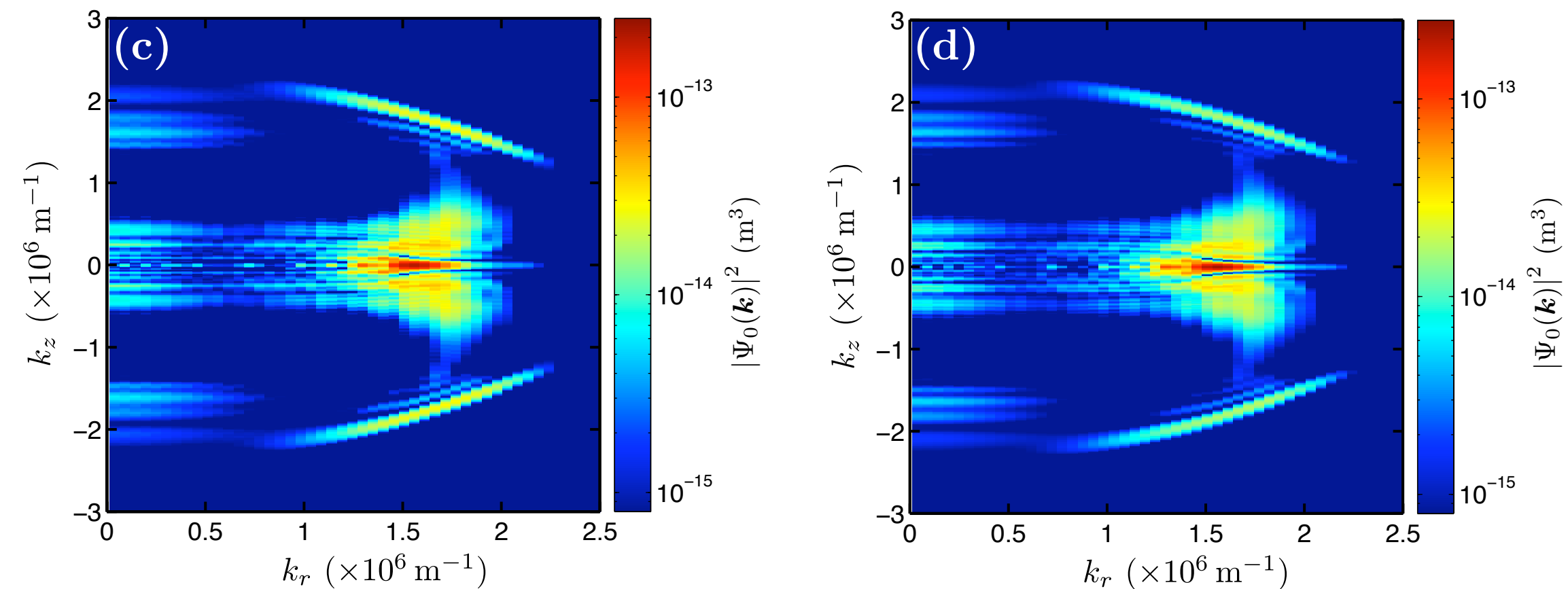


Three level Gross-Pitaevskii model



Two level Gross-Pitaevskii model



Two level Truncated Wigner model

