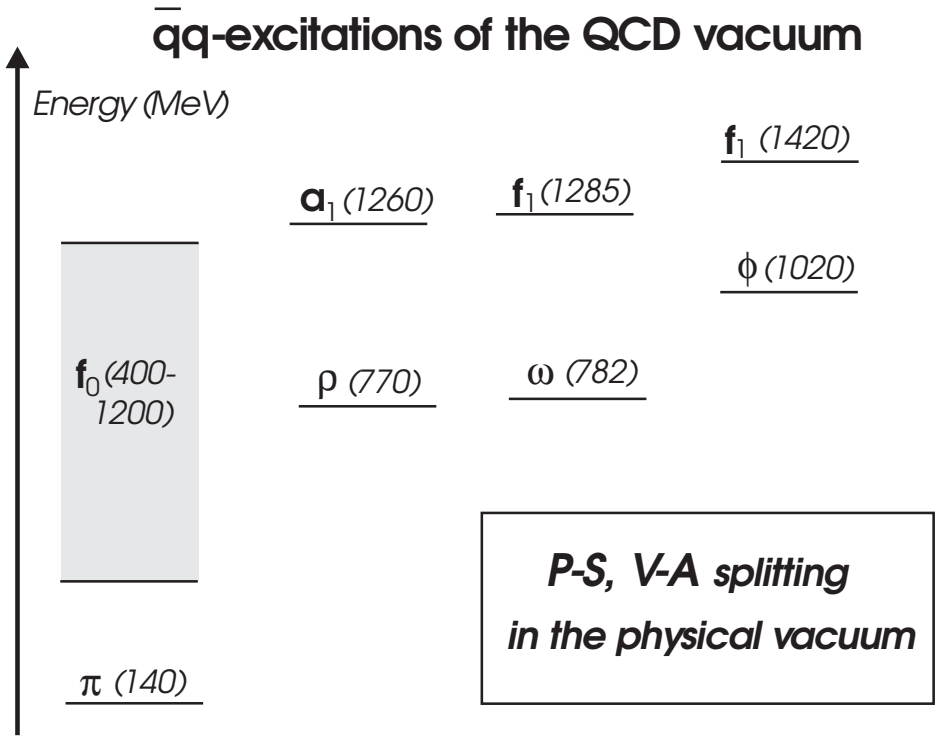
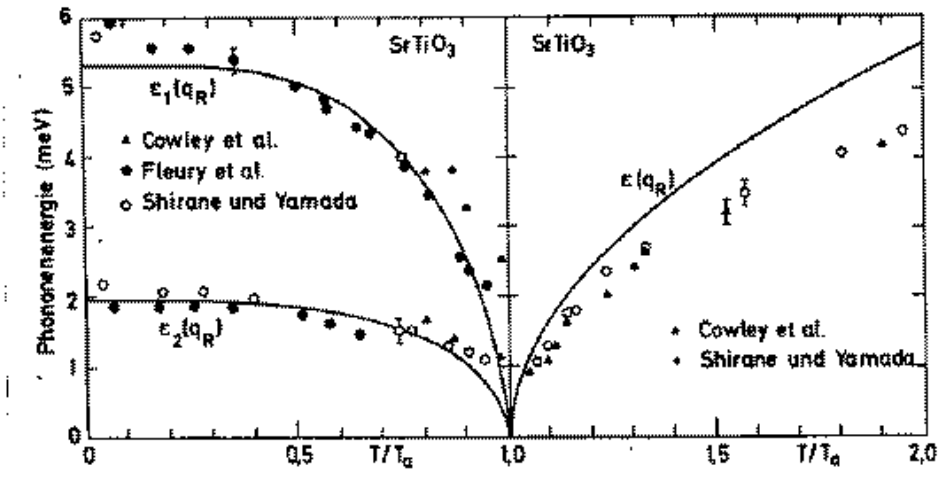
study the medium properties of 'elementary vacuum excitations'



'soft mode spectroscopy' in condensed matter