



FIG. 1: $(aQ)^2$ dependence of VPF, $\Pi_{V+A}(Q)$, at all valence quark masses: $m_q = 0.015$ (circle), 0.025 (square), 0.035 (diamond), and 0.050 (triangle). Top half is a result at $m_s = 0.08$ while the bottom is at $m_s = 0.10$. Solid curves show a fit function at each quark masses. Filled symbols are the points for which each momentum component is equal to or smaller than $2\pi/16$ in the lattice unit.