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KN Phase Shifts in Chiral SU(3) Quark Model
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been studied in the chiral SU(3) quark model by solving a resonating group method equation.
When the parameters of the chiral fields are taken in a reasonable region, the numerical
results of $S$ wave are in good agreement with the experimental data, and the $P$ wave phase shifts can also be explained qualitatively by the calculation of only central force considered.

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