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EPICONVERGENCE IN ASPLUND WCG SPACES: ON ATTOUCH THEOREM.

RAFAEL CORREA, PEDRO PÉREZ-AROS, AND JOSÉ P. SANTANDER

We prove that a sequence of proper, convex, lower semicontinuous functions on a weakly compact generated Asplund space X epiconverges with the strong topology to a function fif and only if the sequence of the conjugates sequentially epiconverges with the w^* topology to the conjugate of f. Finally, we prove relations between epiconvergence and graphical convergence of subdifferentials in a mixed way, that is with respect to the product of strong and weak topology.

DEPARTMENTO DE INGENIERÍA MATEMÁTICA, UNIVERSIDAD DE CHILE, CHILE, EMAIL: jsantander@dim.uchile.cl