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Global Search for New Electroweak-Scale Physics at CDF SI XIE, Massachusetts Institute of Technology, CDF COLLABORATION — A global search for new electroweak-scale physics at the Fermilab Tevatron is presented. With no particular new physics scenario being favored, we adopt a search strategy focusing on discrepancies with respect to the standard model prediction in over three hundred exclusive final states. This analysis of the CDF Run II high- p_T data represents the most encompassing single search for new physics at the energy frontier.

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