



Fig. 2. Divergences versus time showing where the minimum discrimination information (MDI) threshold is and where statistically significant change was detected.

- [11] S. Kullback and M. A. Khairat, "A note on minimum information discrimination," *Annals of Mathematical Statistics*, Vol. 37, No. 1, 1966, pp. 279–280.
- [12] A. Wald, "Sequential Tests of Statistical Hypotheses," *Annals of Mathematical Statistics*, Vol. 16, No. 2, 1945, pp. 117–186.
- [13] J. Neyman and E. S. Pearson, "On the Problem of the Most Efficient Tests of Statistical Hypotheses," *Philosophical Transactions of the Royal Society A: Mathematical, Physical, and Engineering Sciences*, Vol. 231, 1933, pp. 289–337.
- [14] S. Tantaratana and H. Poor, "Asymptotic Efficiencies of Truncated Sequential Tests," *IEEE Transactions on Information Theory*, Vol. 28, No. 6, 1982, pp. 911–923.
- [15] S. D. Blostein and T. S. Huang, "Detecting Small, Moving Objects in Image Sequences Using Sequential Hypothesis Testing," *IEEE Transactions on Signal Processing*, Vol. 39, No. 7, 1991, pp. 1611–1629.