AJNR

Perspectives

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Title: Fire Breather, Prague. This image, spontaneously recorded with an iPhone 6, reinforces my feeling that photography is a singularly life-enhancing art. It allows us to see, contemplate, and marvel at things that do not normally register on the retina or occipital cortex. In this instance, note the beautiful, radiating incandescent spikes concentrated at the distal end of the flame plume that I did not perceive when observing with the naked eye. My hypothesis is that these correspond to statistcical outliers in the velocity/position distribution of the incandescent particles. A Maxwell-Boltzmann type distribution interacting with the breath flow profile of the fire breather might be a good explanatory model. The appearance is not dissimilar to some starburst plots that I have generated in statistical outlier analysis.

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