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precision description for velocity data

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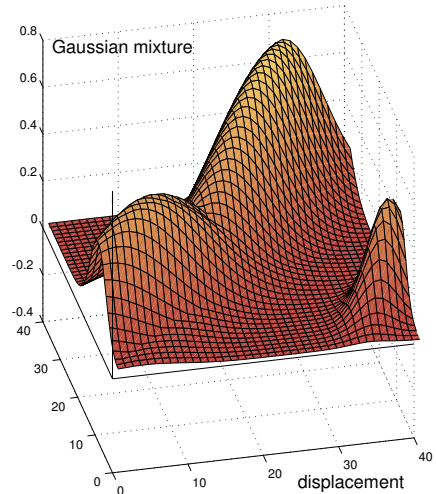
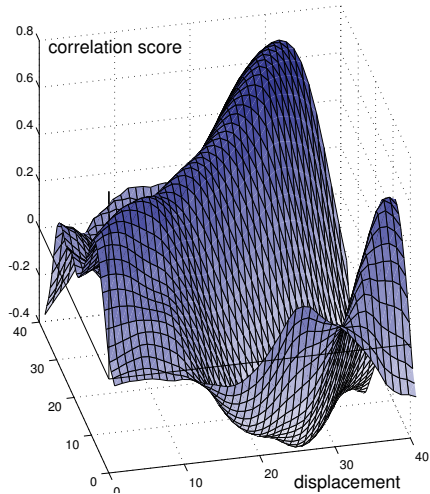
correlation score \approx reliability



correlation score \approx reliability



see correlation surface as probability density function



An aerial photograph of a river system, likely the Amazon, with a color-coded overlay representing cross-flow variance. The overlay uses a gradient from dark blue to yellow to indicate different levels of variance across the river's width and length. The text 'cross-flow variance' is overlaid in the upper left quadrant.

cross-flow variance

An aerial photograph of a river system, likely the Amazon, with a color-coded overlay representing variance. The overlay uses a gradient from dark blue to yellow to indicate different levels of variance. A prominent dark blue line follows a major channel of the river. The surrounding areas are a mix of green and yellow, indicating higher variance. The text 'along-flow variance' is overlaid in the upper left quadrant.

along-flow variance

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Abstract

Discussion

Metrics

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Correlation dispersion as a measure to better estimate uncertainty of remotely sensed glacier displacements

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