## 6 – Results in Synthetic Data, 4 measures, b=1000, N = 30.

- Comparison of the method performance in a simulated fiber crossing. The proposed method shows the better performance with lower angular error,  $\varepsilon$ . - The spatial regularization smoothes the fiber trajectories in noisy data.





54 and 128 measures.

3.- The method is simple and efficient: the DBF can be precomputed and the solution is obtained by solving a linear system (with a non-negativity constraint).

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