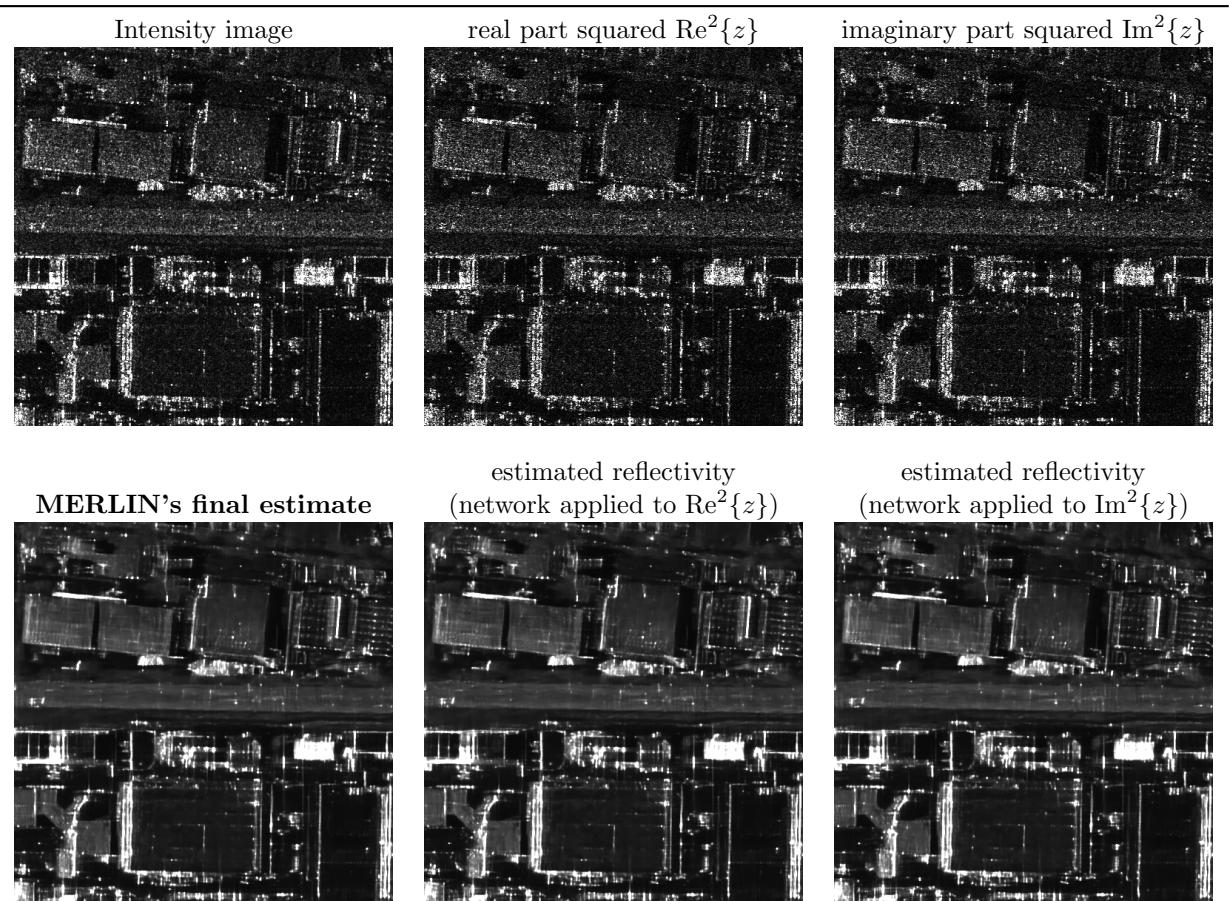


# MERLIN

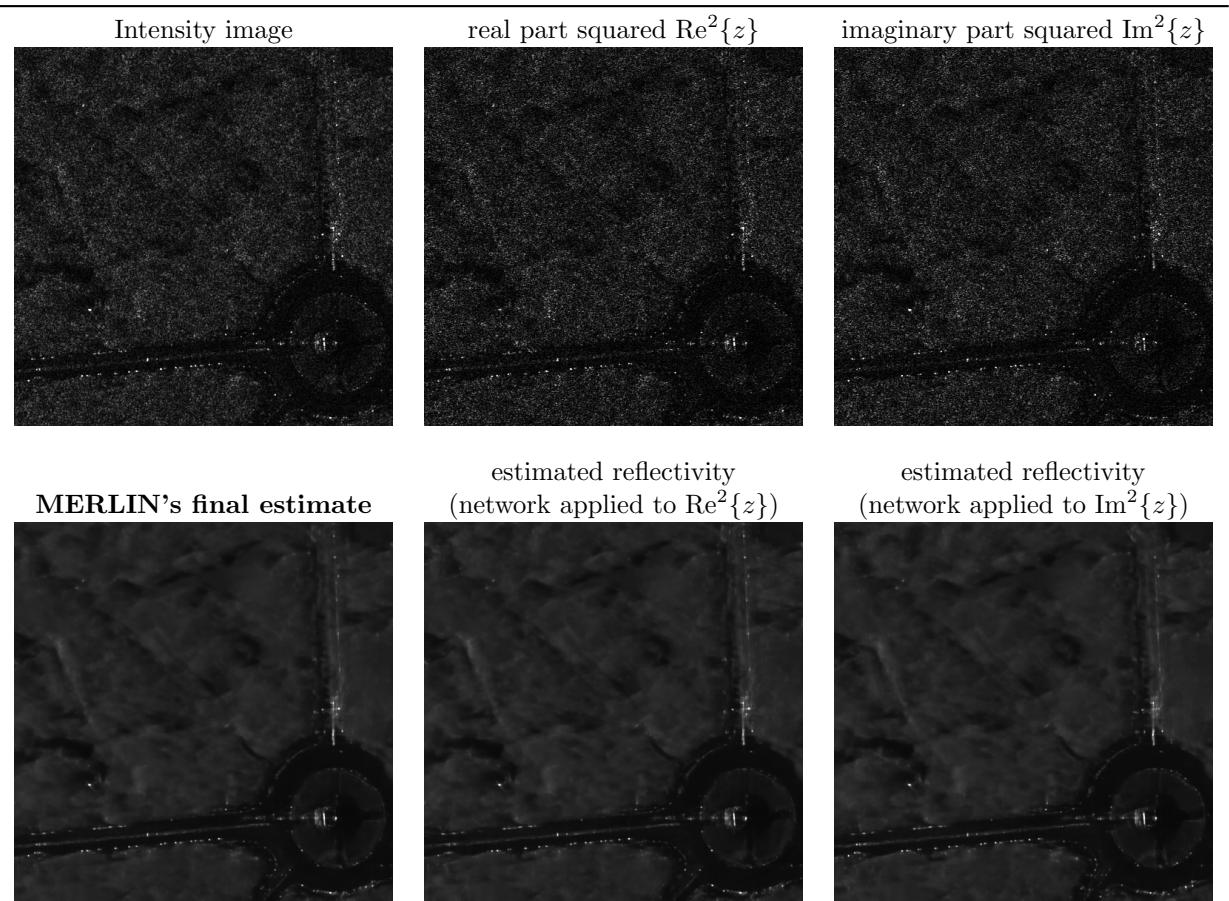
## Additional results on TerraSAR-X images acquired in spotlight mode

Emanuele Dalsasso, Loïc Denis and Florence Tupin

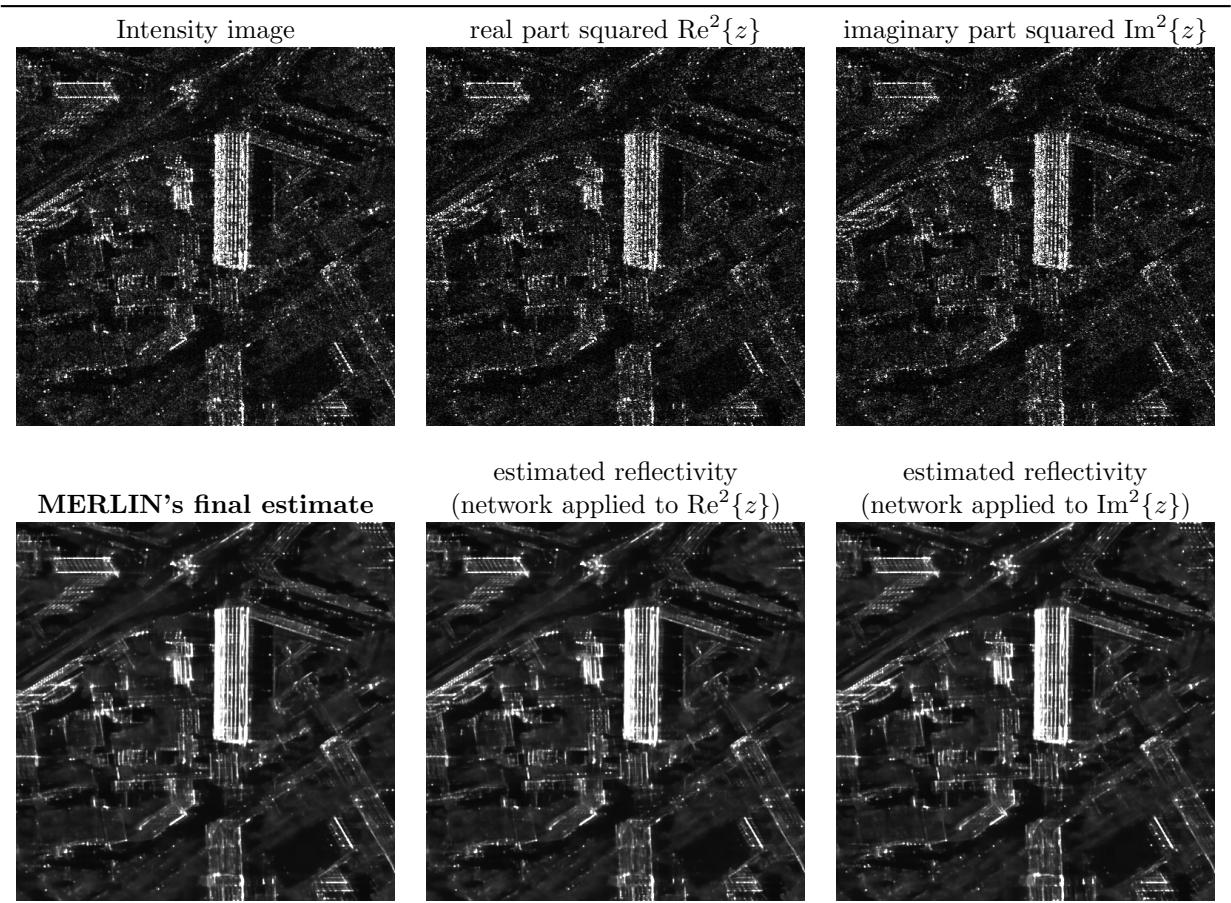
In this document, additional results on TerraSAR-X images restored with MERLIN are given. Images are acquired in spotlight mode. A U-Net is trained specifically for this acquisition mode.



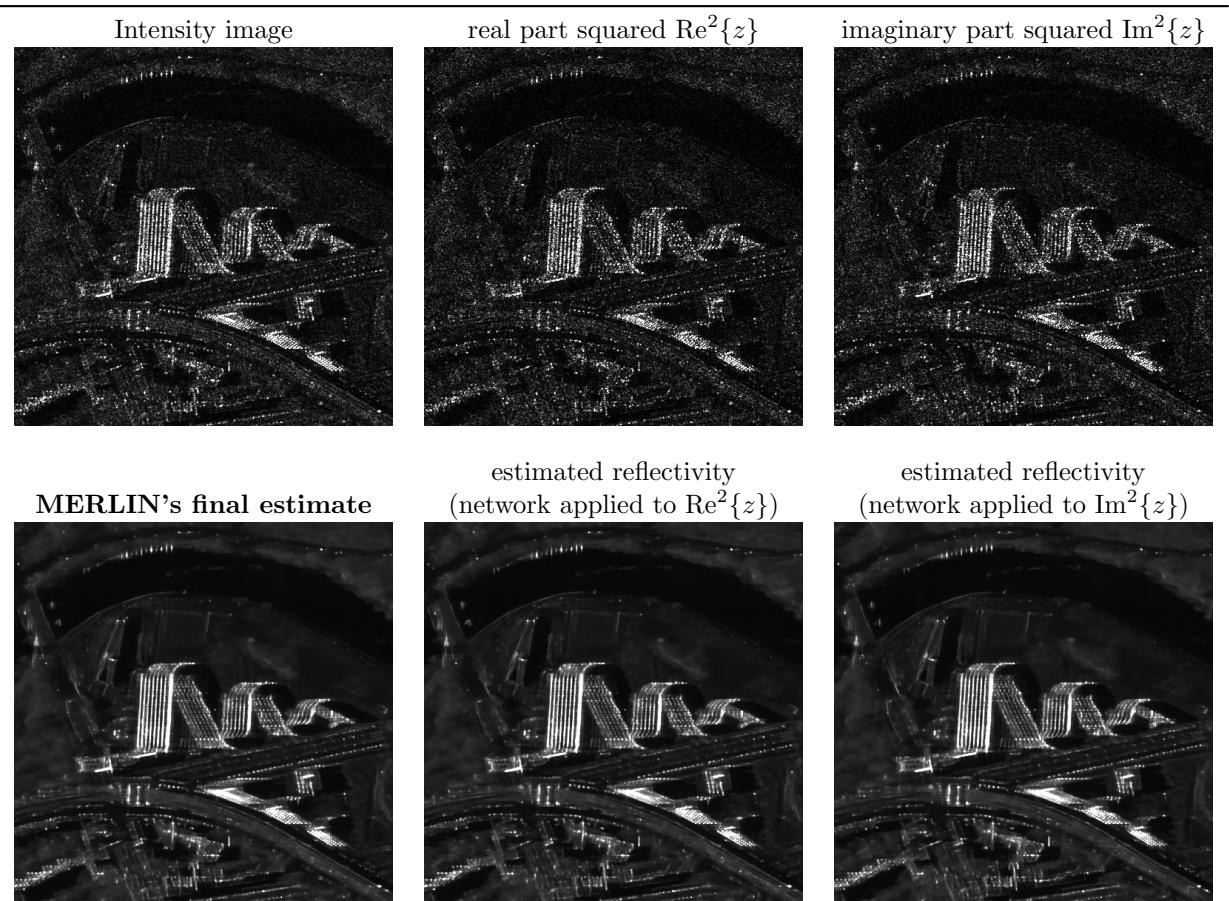
Results on Berlin, patch 1, Spotlight mode



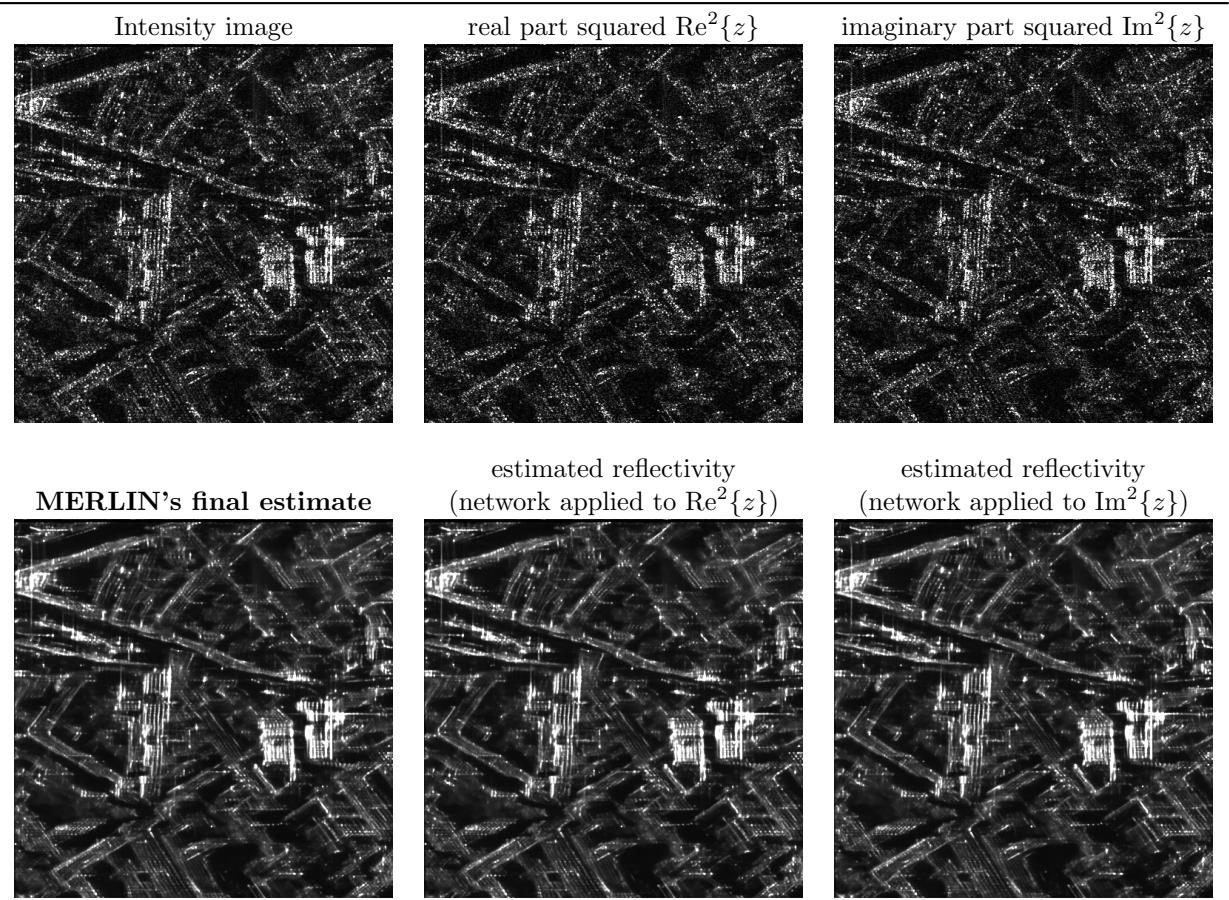
Results on Berlin, patch 2, Spotlight mode



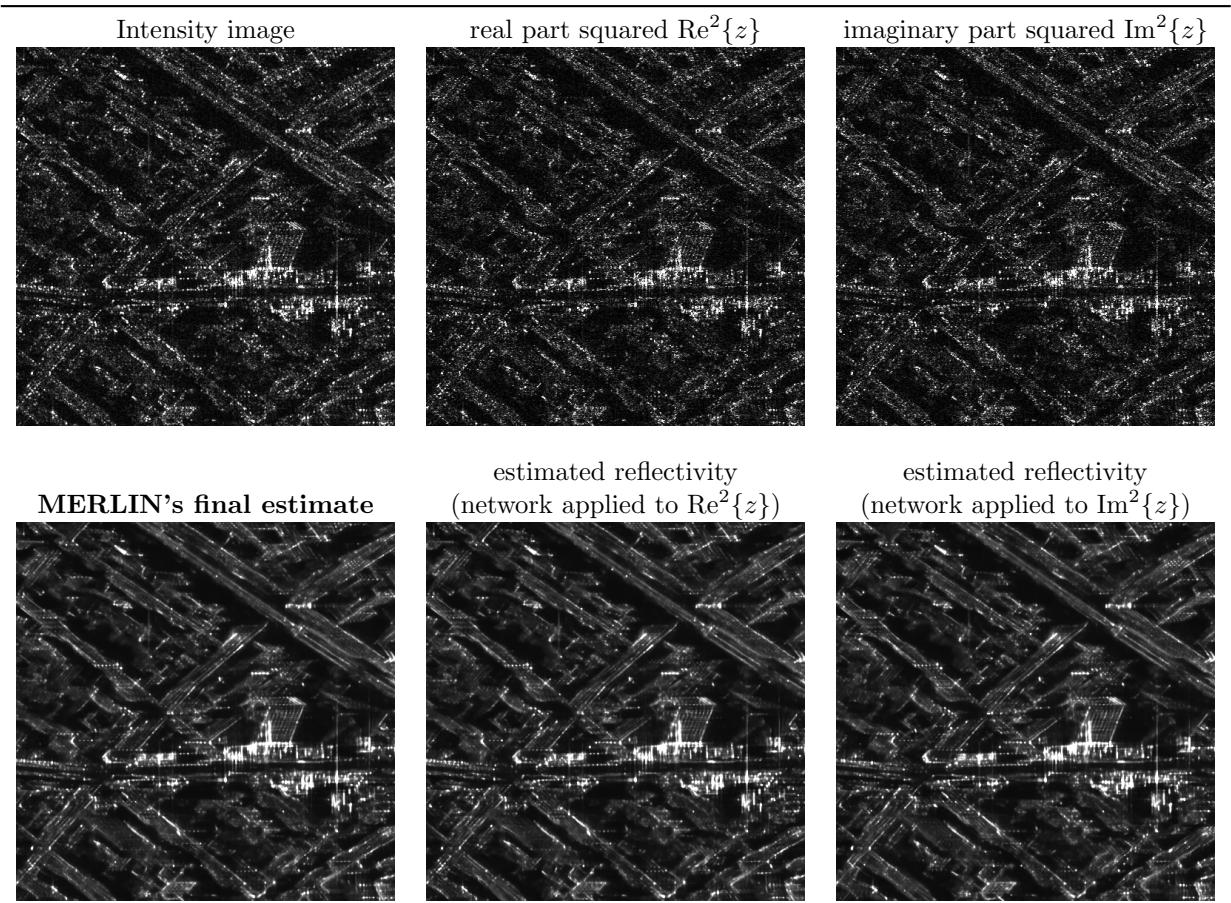
Results on Berlin, patch 3, Spotlight mode



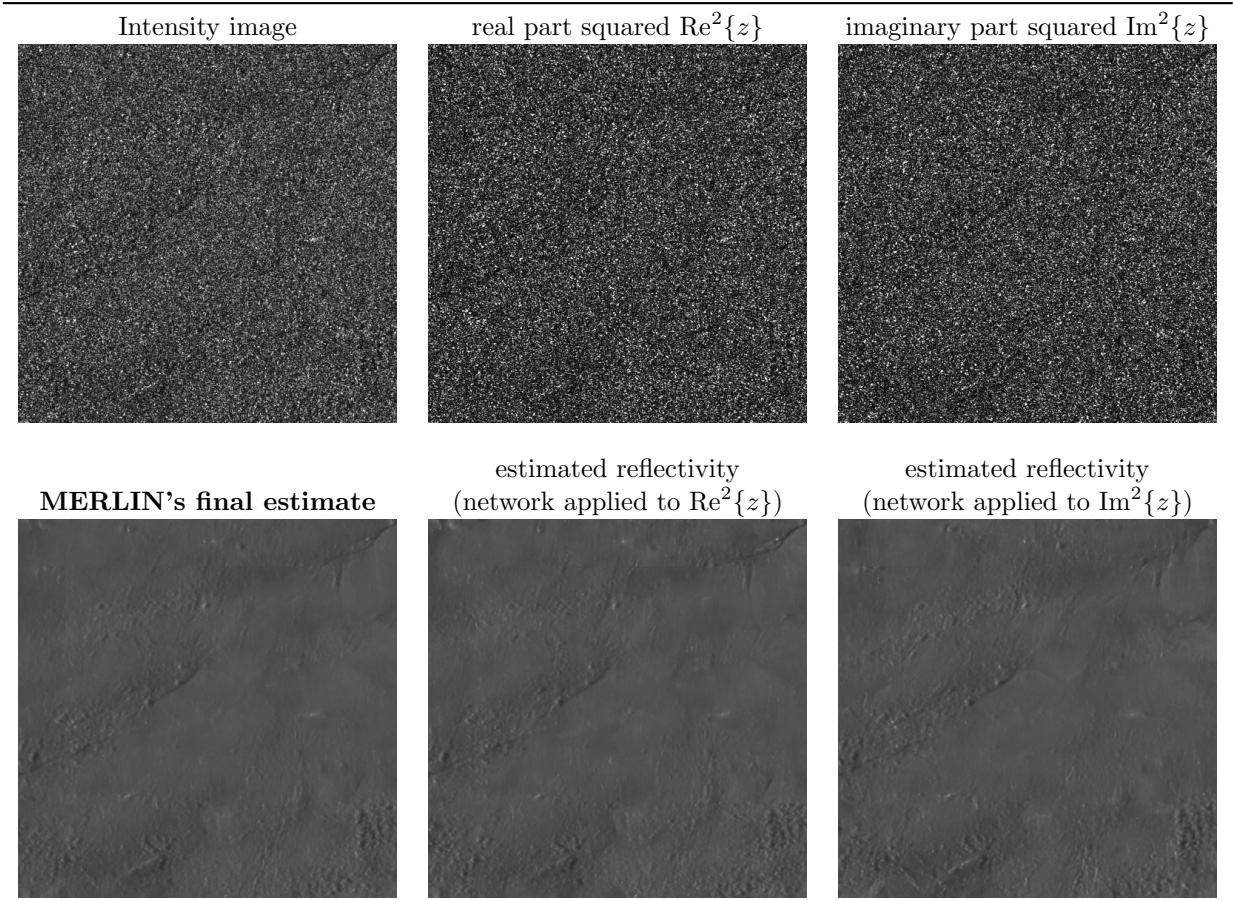
Results on Berlin, patch 4, Spotlight mode



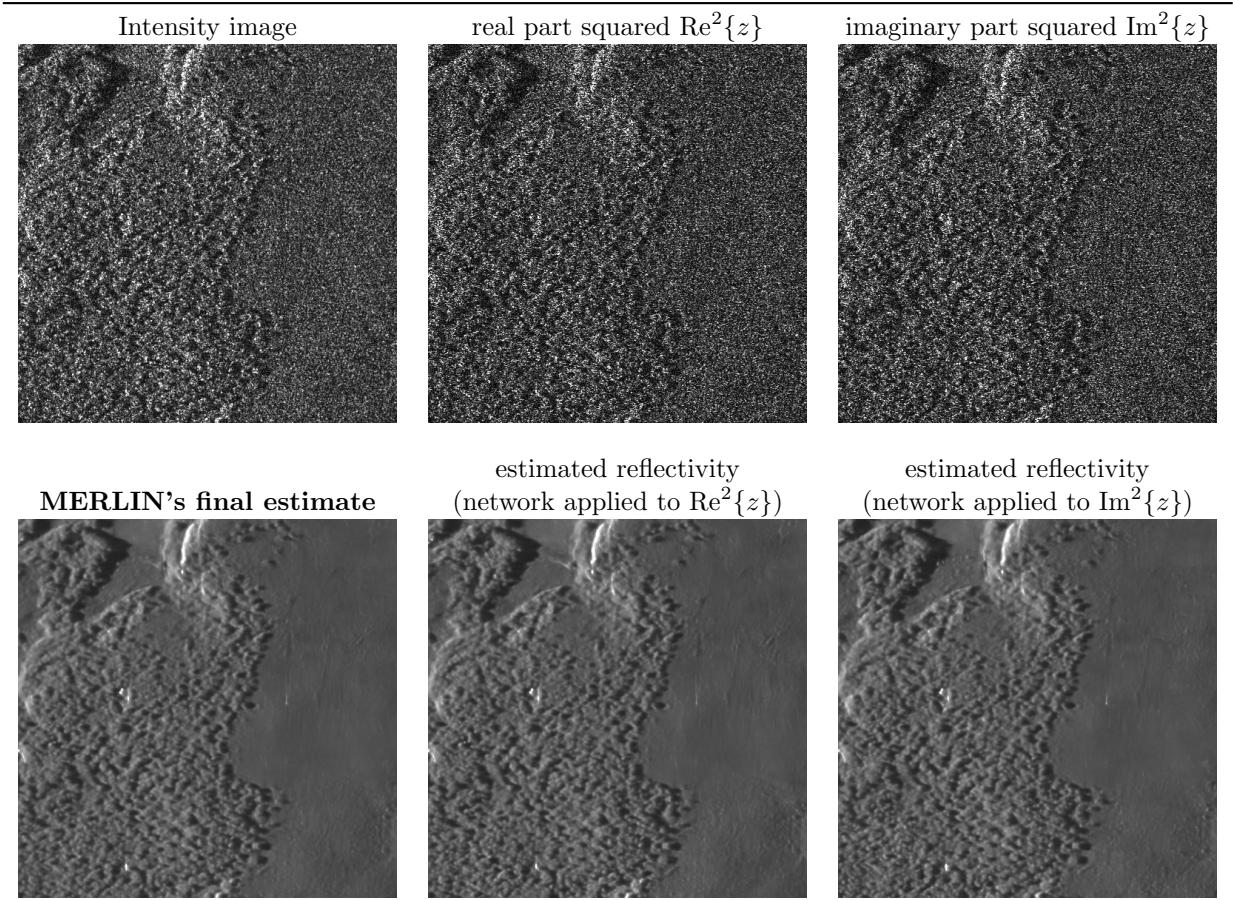
Results on Paris, patch 1, Spotlight mode



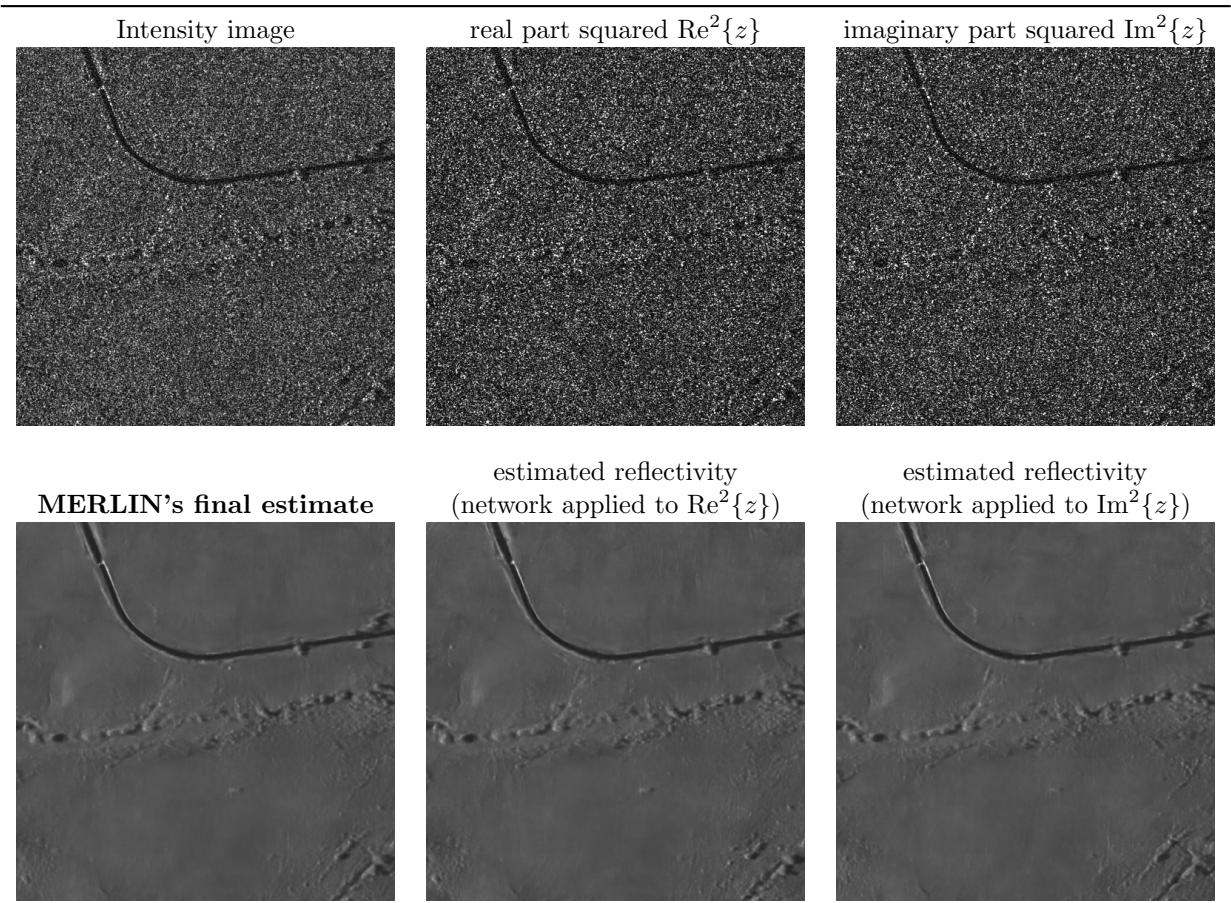
Results on Paris, patch 2, Spotlight mode



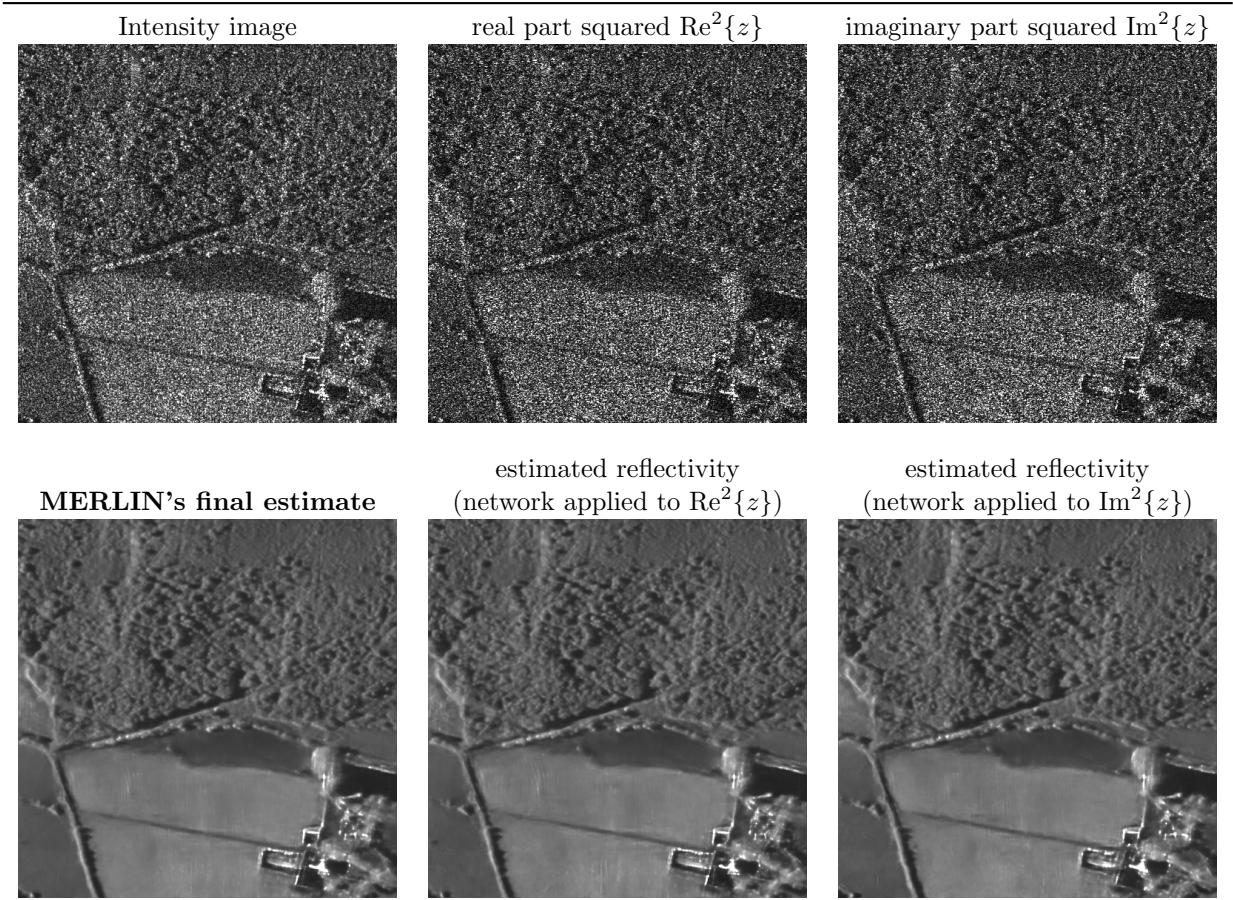
Results on Salon-de-Provence, patch 1, Spotlight mode



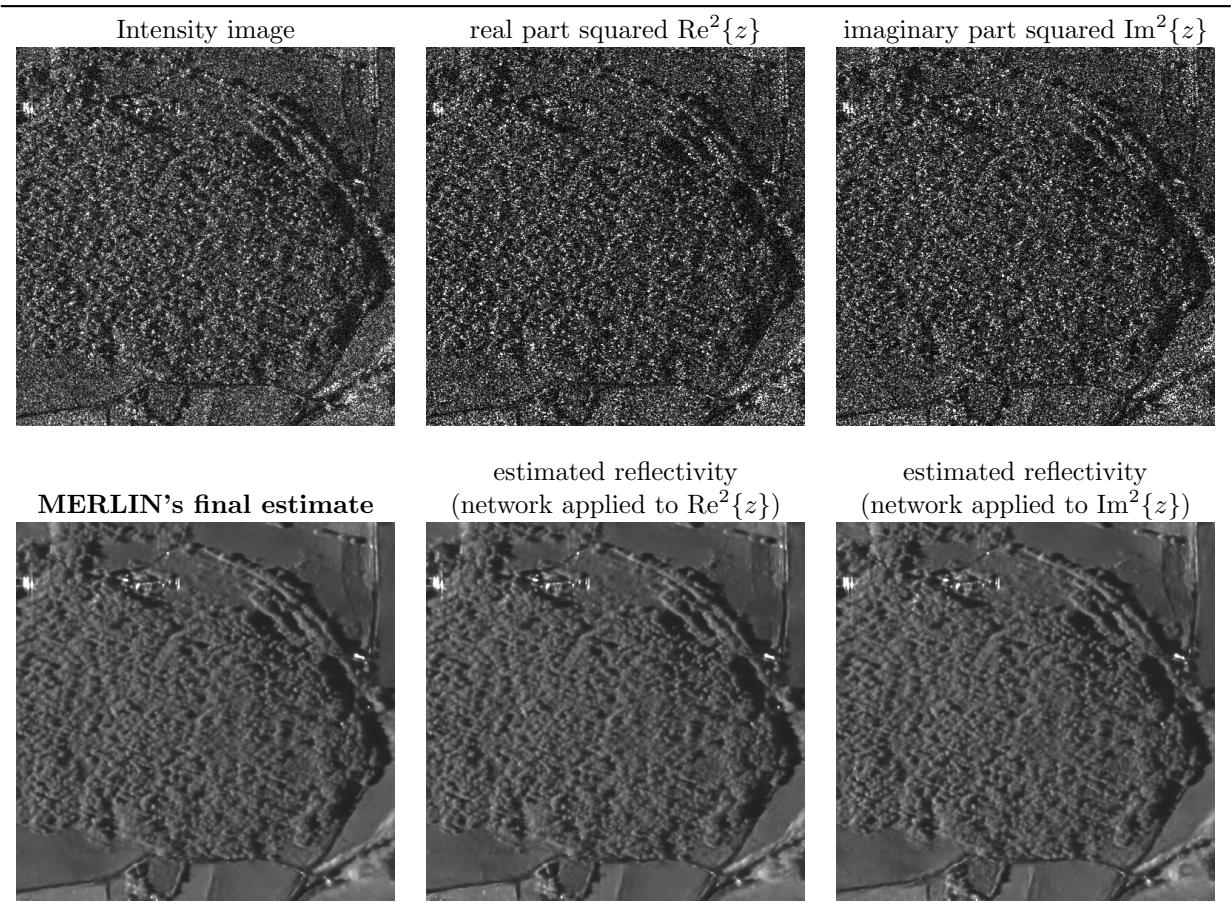
Results on Salon-de-Provence, patch 2, Spotlight mode



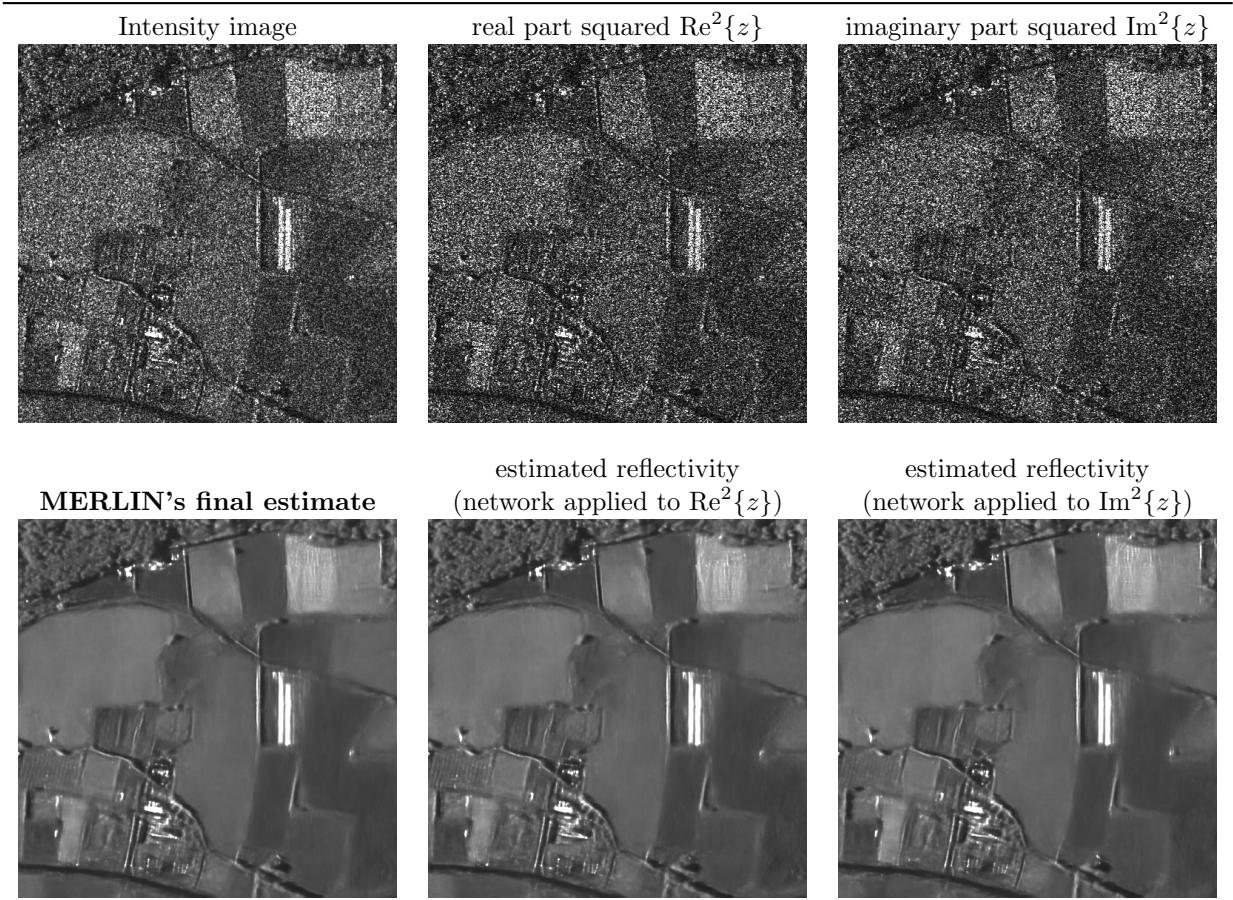
Results on Salon-de-Provence, patch 3, Spotlight mode



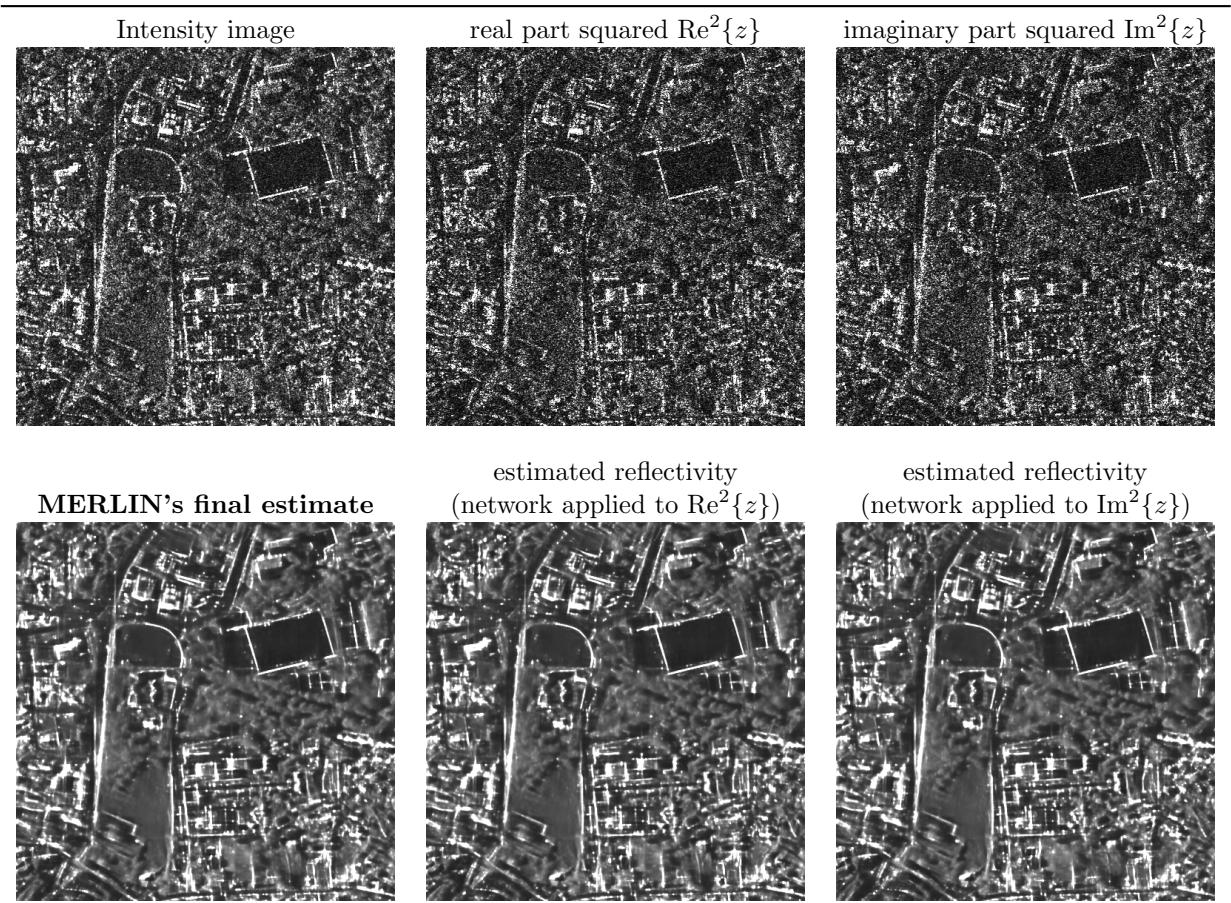
Results on Salon-de-Provence, patch 4, Spotlight mode



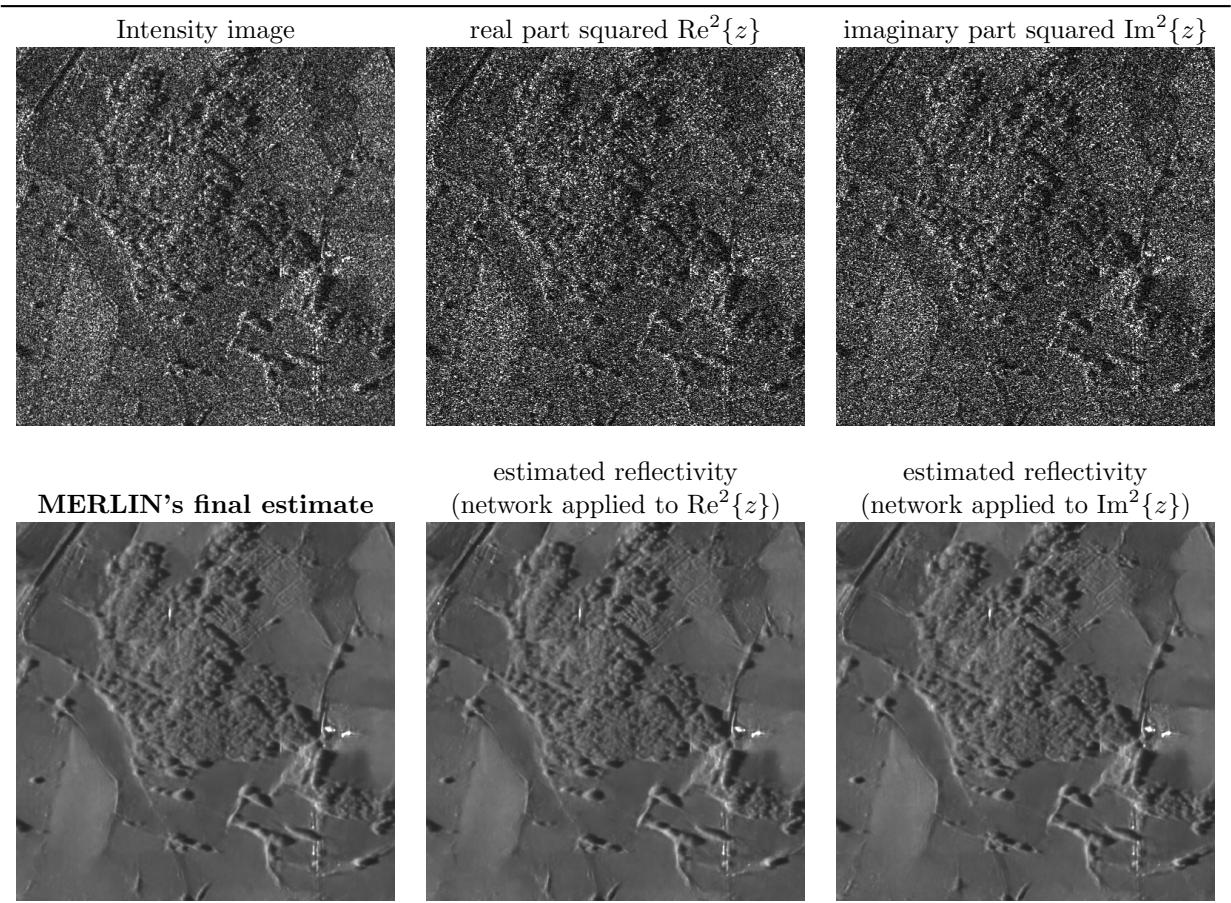
Results on Salon-de-Provence, patch 5, Spotlight mode



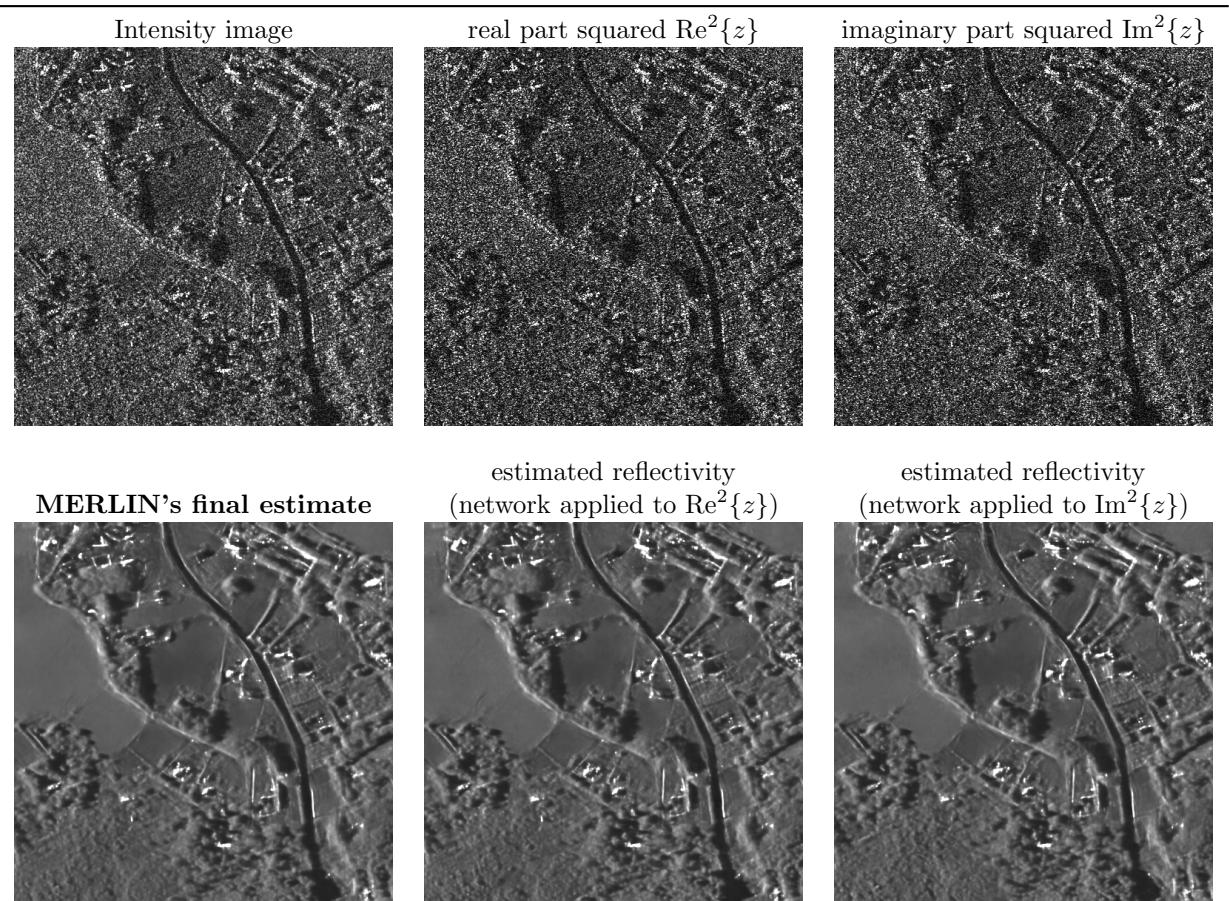
Results on Salon-de-Provence, patch 6, Spotlight mode



Results on Salon-de-Provence, patch 7, Spotlight mode



Results on Salon-de-Provence, patch 8, Spotlight mode



Results on Salon-de-Provence, patch 9, Spotlight mode