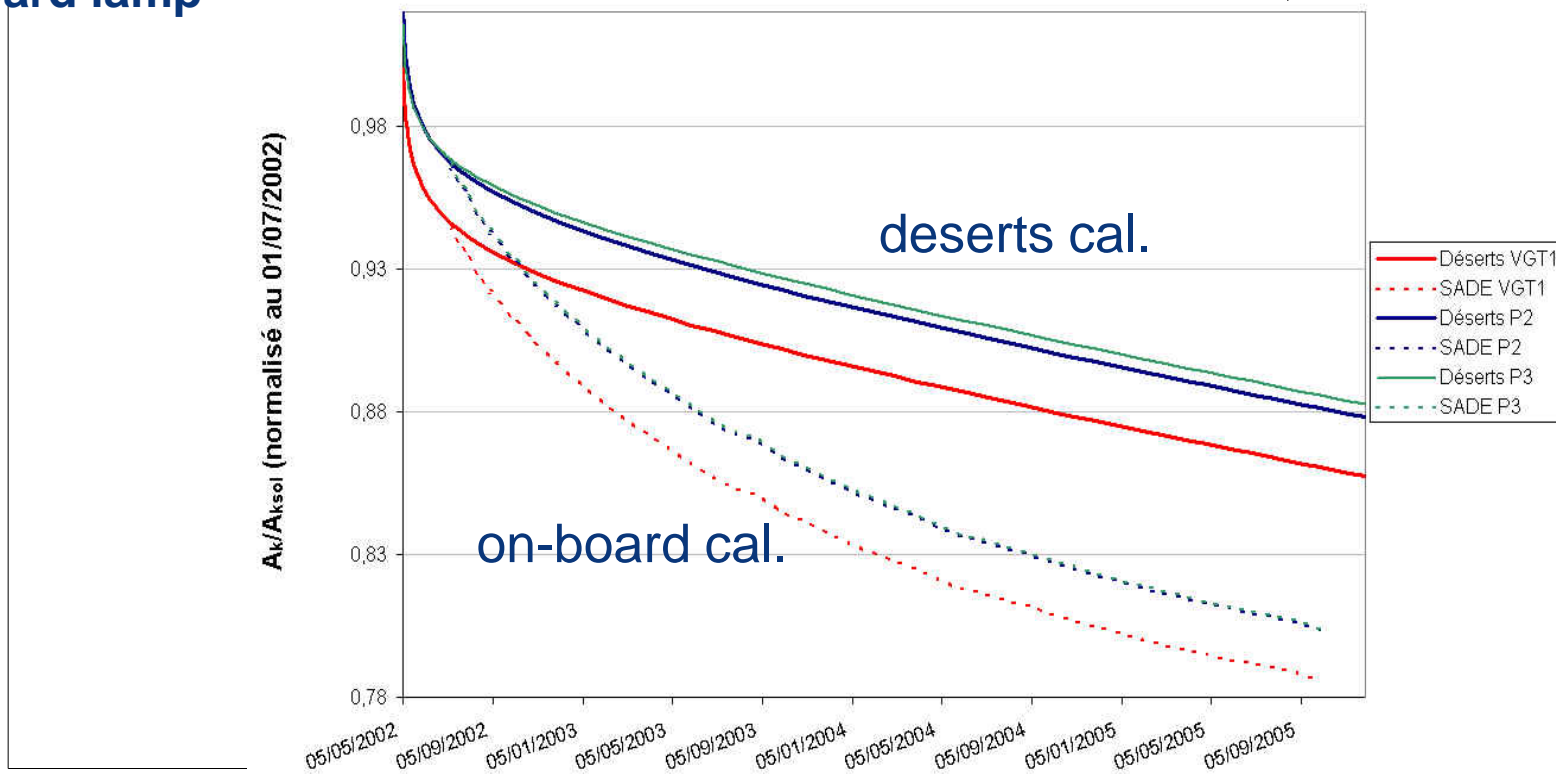


# The Operational VGT Calibration using Pseudo Invariant Desert Sites

Patrice Henry

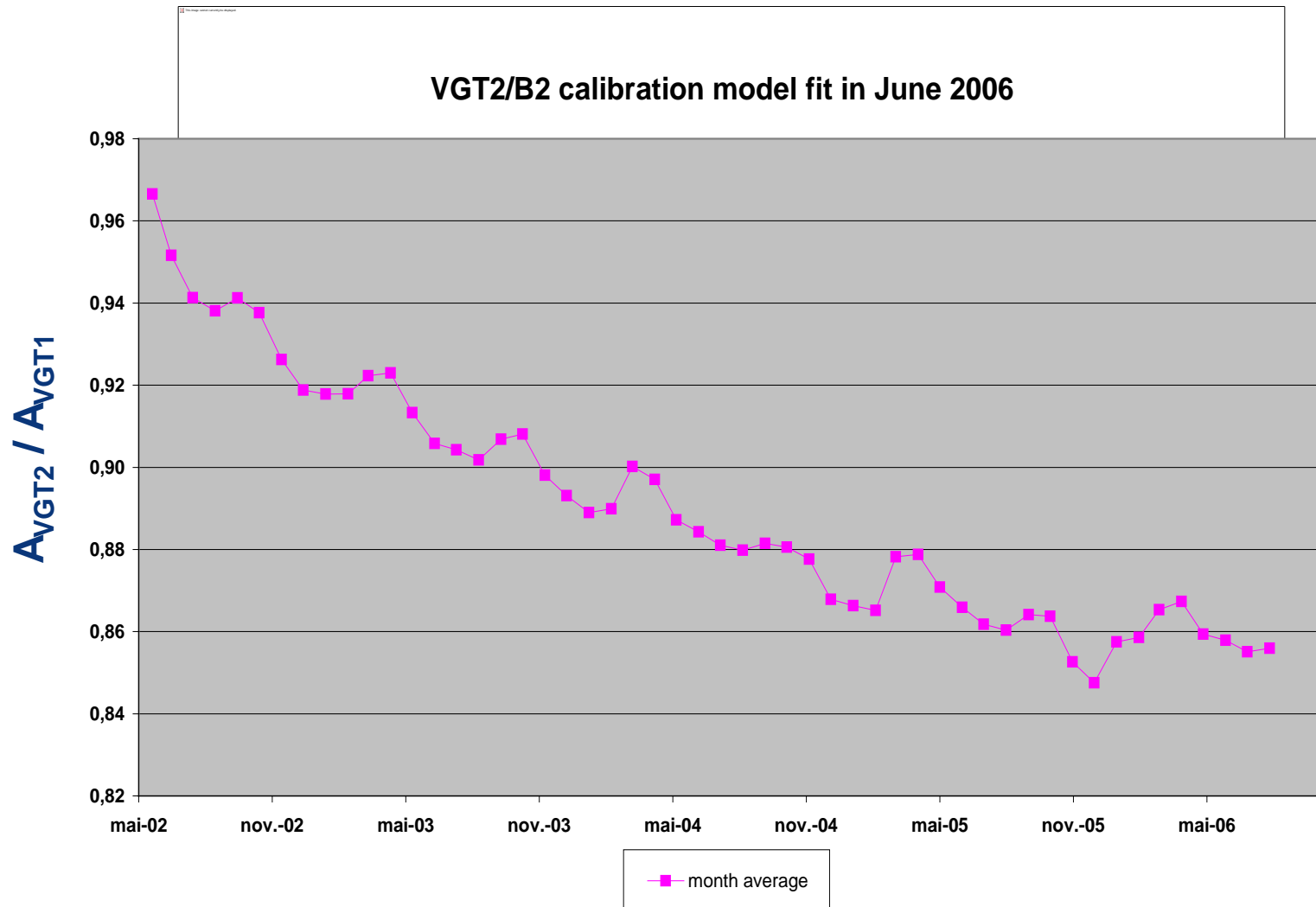
# VGT2 on-board calibration check with deserts (B2 band)

VGT2 calibration monitoring over deserts versus different references (POLDER2, PARASOL, VGT1) compared to the initial calibration monitored with on-board lamp

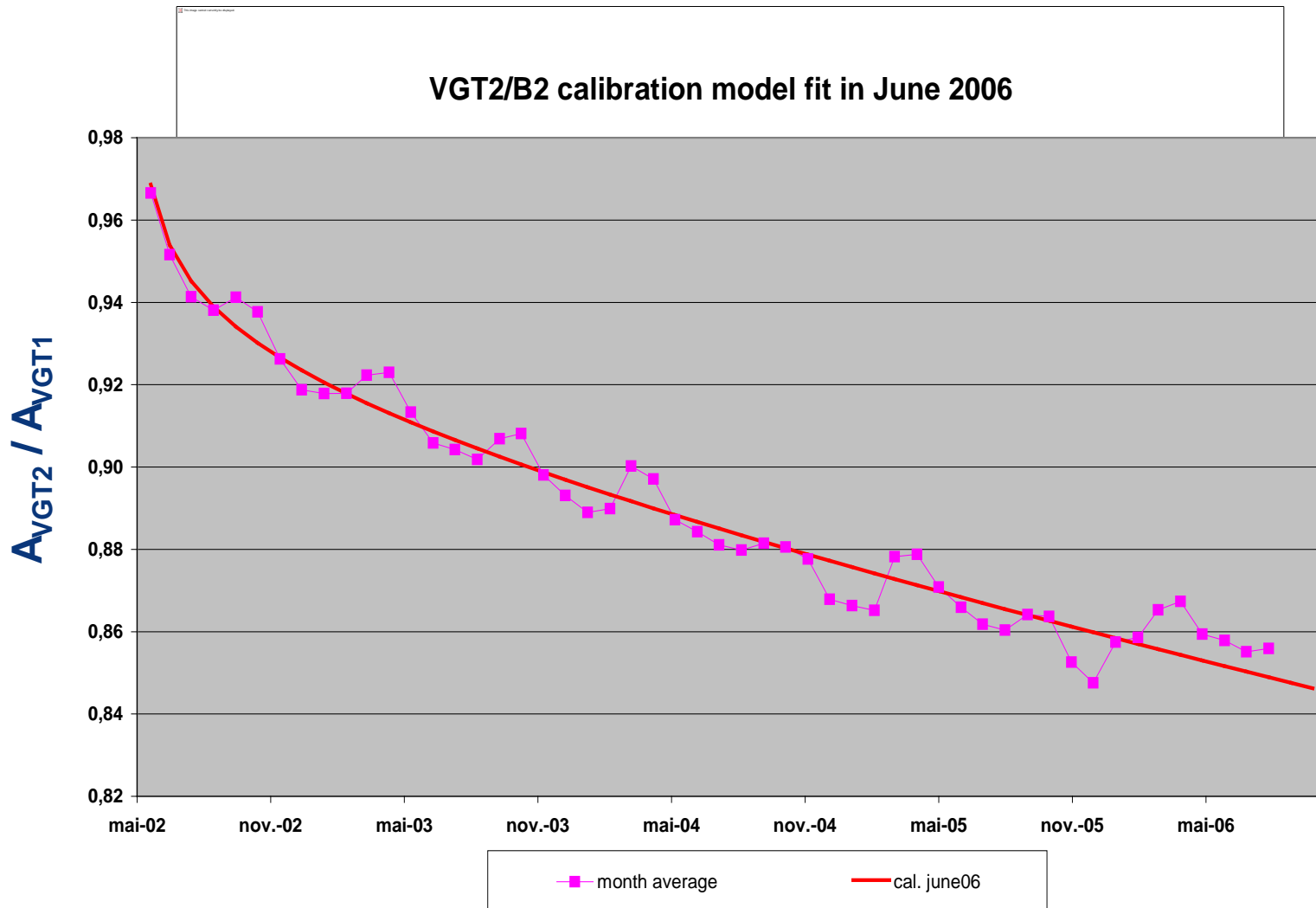


⇒ stresses the need for an operational monitoring using deserts

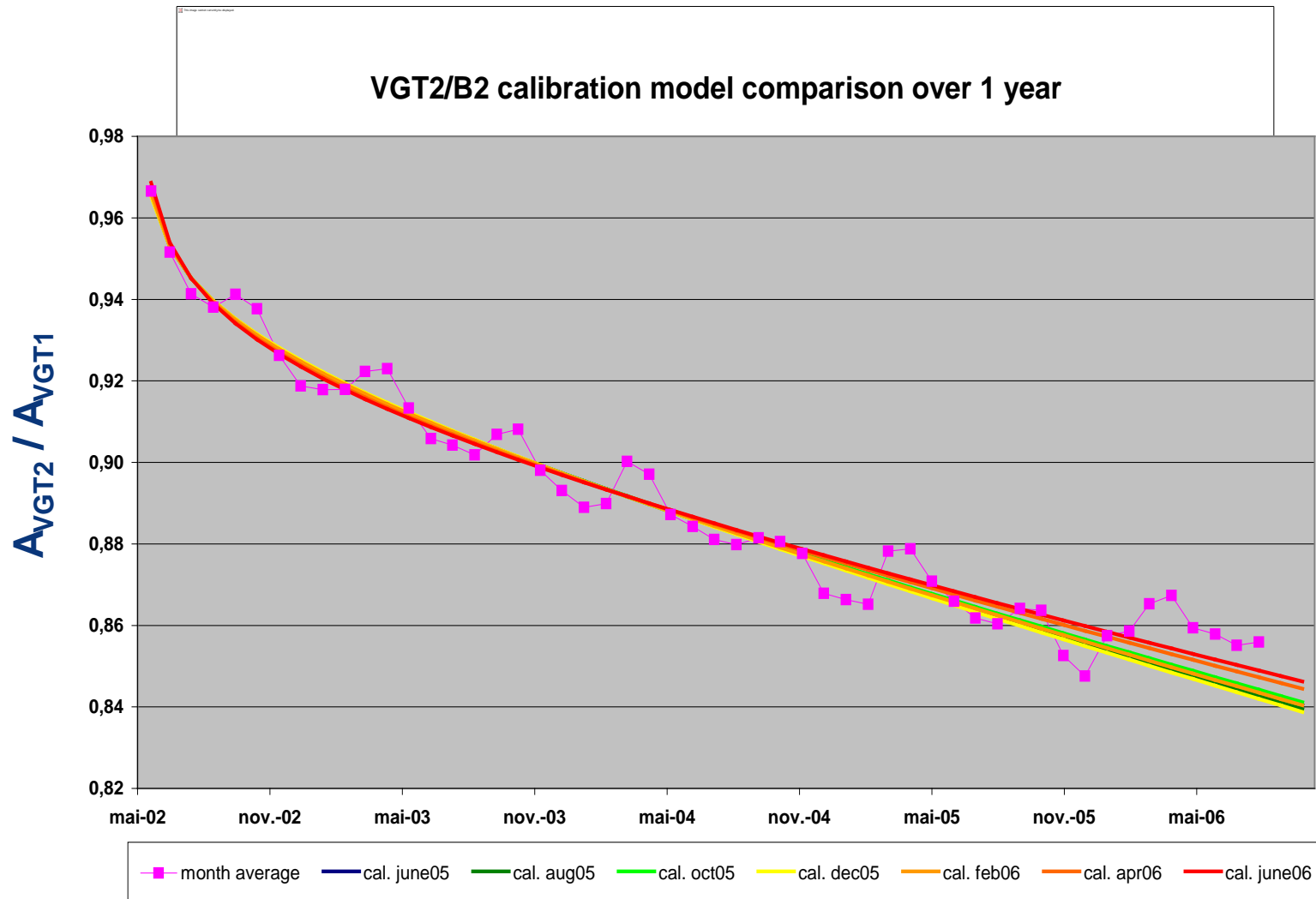
# VGT2 calibration monitoring over deserts : month averaging



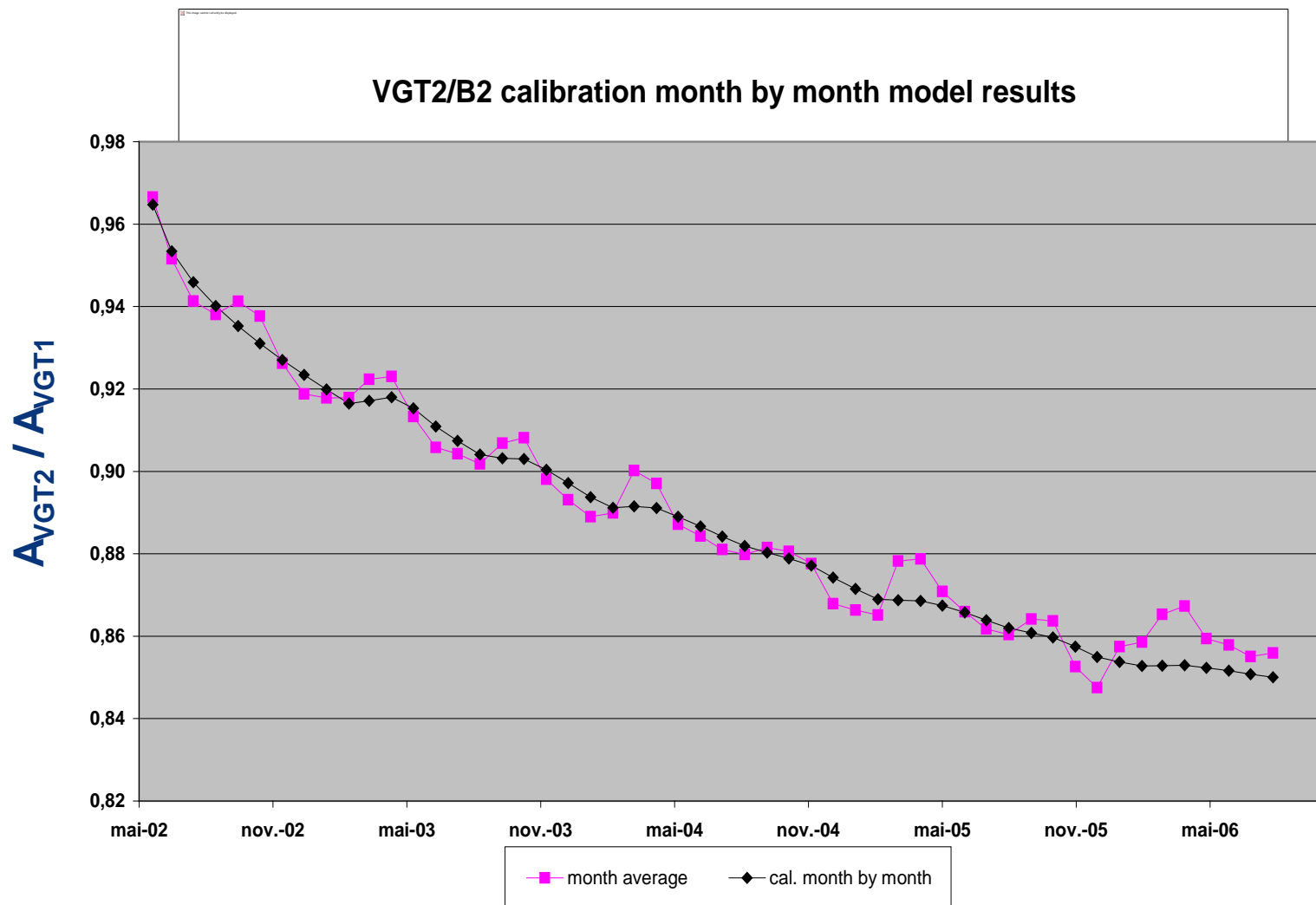
# VGT2 calibration monitoring over deserts : model fitting



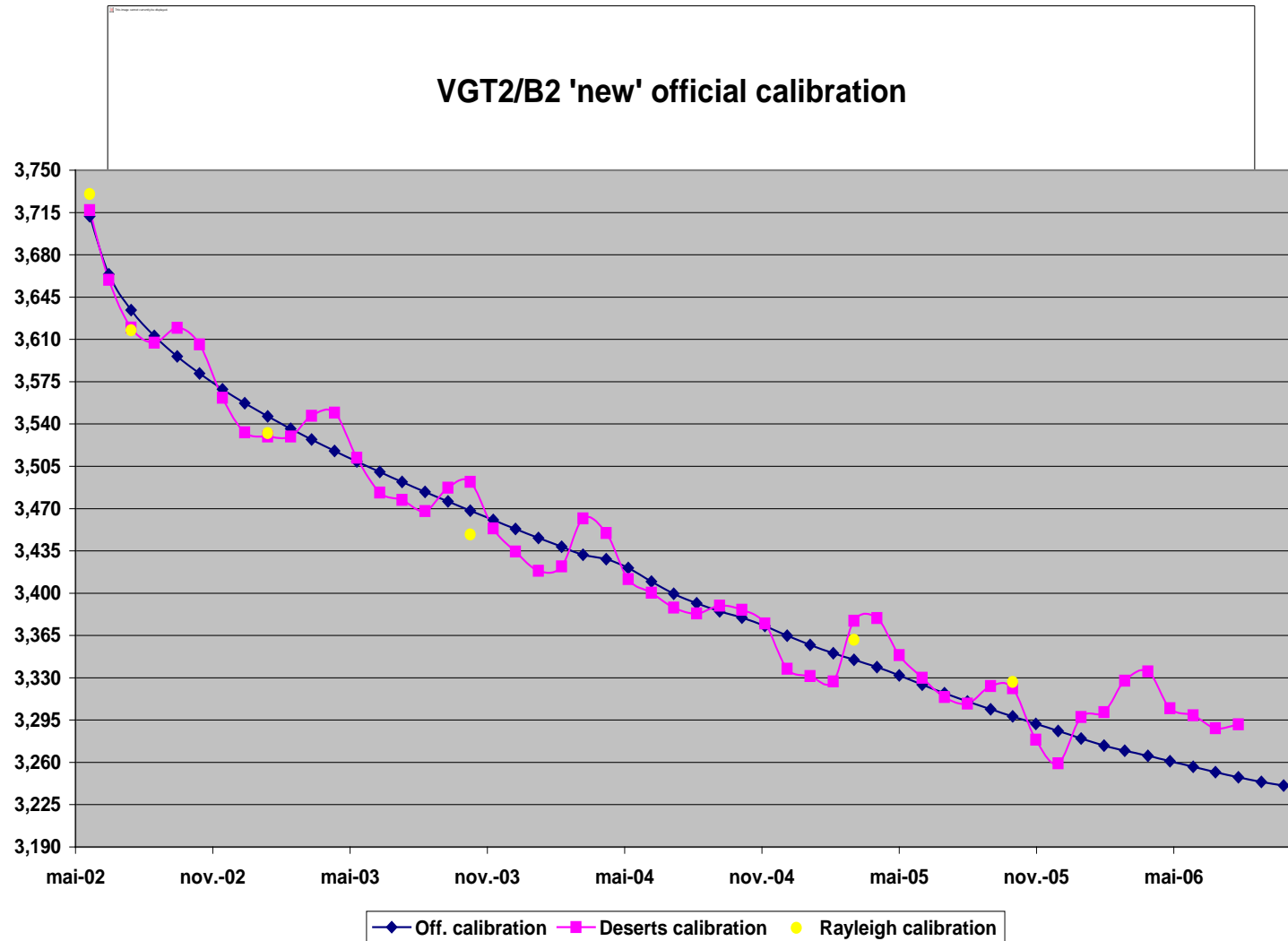
# VGT2 calibration monitoring over deserts : monthly fit



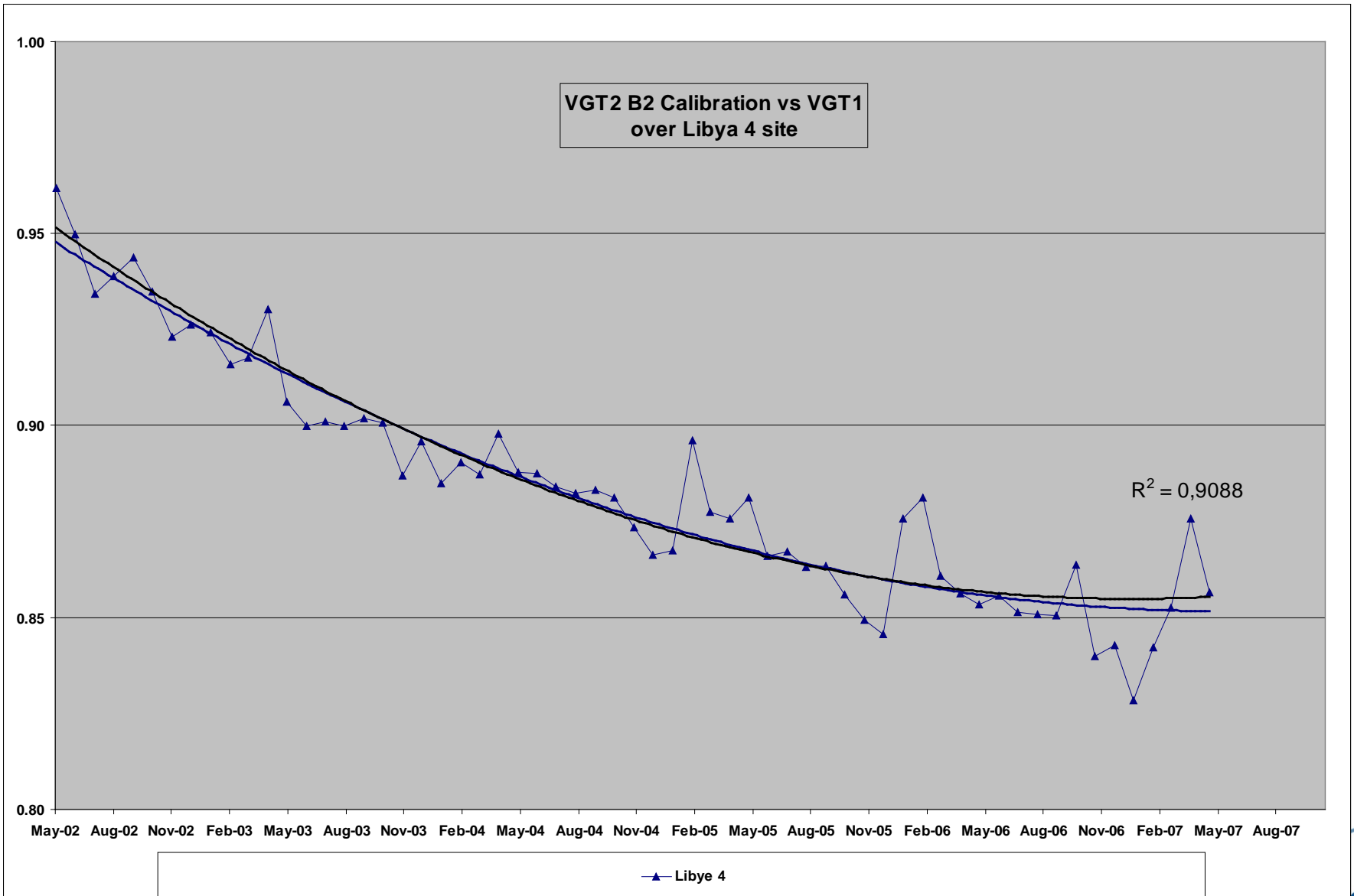
# VGT2 calibration monitoring over deserts : seasonal effects



# VGT2 calibration monitoring over deserts : final result



# Libya-4 model compared to final model (20 sites)





# Libya-4 model compared to other sites

