

Available data



- LRc04 : all light curves (seismo, exo from onboard photometry and from imagerettes) released in April 2010
- EN2_STAR_IMAG deliveries (exo light curves from imagerettes)
 - V1.0 and V1.0b : IRa01, LRc02, SRa02
 - first deliverable version (October to December 2009)
 - Uses EN1_IMAGETTE V1.3
 - Some bugs were found within N1->N2 pipe-line concerning the flags ; their correction lead to EN2_STAR_IMAG V1.1
 - V1.1 deliveries : SRc01, LRa01, SRa01, SRc02
 - Uses EN1_IMAGETTE V1.3 ; a small gap was found in the dates of the orbit events. As the difference is minor and as the production of the EN1_IMAGETTE is quite long, we decided to produce the EN2_STAR_IMAG from V1.3 IMAGETTE
 - V1.2 : LRc03, LRc04
 - Uses EN1_IMAGETTES V1.4
 - Still missing : LRc01, LRa02
 - Only EN1_IMAGETTE V1.4 have been delivered to IAS : LRc03 and LRc04
- All seismo light curves until LRc04 are available at IAS, including SRc02

Data to be produced



- LRa03 ended on March 1st
 - seismo data could be delivered on July 1st
 - exo data will be delivered on September 1st
- SRa03 : a special effort has been put on CorotID 315180448
 - seismo data could be delivered on July 10th
 - exo data delivered October 6th
- Corrections to be discussed at GT2S :
 - The correction of the photometric efficiency will be applied from LRa03
 - Subtraction of the effect of the tuning of the CCD temperature
 - Use of data from seismo imagerettes (small images) to improve photometry within the SAA
- Several sets of reprocessed data will be released (TBC at GT2S)
 - Better STATUS flags and correction of the photometric efficiency
 - Correction of the effect of the tuning of the CCD temperature (exo and seismo) and better photometry from imagerettes (seismo)