

Note on LRA01 seismo data

1/ There are several data gaps occurring in LRA01:

- several small ones due to loss of transmission : 19/10/2007 from 20:19 to 23:38, 28/10/2007 from 13:51 to 14:35 and from 20:41 to 29/10/2007 00:07, from 01/11/2007 17:34 to 02/11/2007 07:28, 12/12/2007 from 13:37 to 13:51 and 11/01/2008 from 11:06 to 11h18
- one large loss of data due to DPU reset on A1 CCD : 5 stars missing from 18/01/2008 22 :41 to 22/01/2008 11 :16
-

2/ New pointing corrections have been implemented. They are better than the previous ones for most stars but not as good for few stars such as CorotID 26. Explanation : when the deviation from mean position is greater than a given value (1.5 pixel for LRA01), data is not corrected and should be interpolated and a flag should be raised. In the current version, neither the interpolation nor the flag were implemented (they will be in next version). Part of these perturbations are flagged as outliers.