

Aug 22

Name: Aug 22
 Authors: No Authors selected
 Principal investigator (FWKP): Sergey Kovalev
 Proposal number: 19201676
 Start date: 2019-08-22 08:11:09 +0200
 List of used frequencies [THz]: 0.7
 Frequency 1: -3.3
 Default object type: EXPERIMENTAL_STEP_TELBE_LOG
 17:33

Try to align polarization dependence

Detailed description: QWP 45 Deg, Polarizer horizontal , Power : 14 mW
 QWP 45 Deg, Polarizer vertical , Power : 15 mW
 QWP 45 Deg, Polarizer horizontal , Power : 12 mW

Log entry overview (automatically generated):

Log for Filename **70_LSCO30_2x700GHz_T5K_T2_21p7K_WG90degs**

- Start date: 2019-08-22 09:04:49 +0200
- End date: 2019-08-22 09:10:10 +0200
- Power BDA [mW]: 39.0
- Sample temperature [K]: 5.0
- THz frequency [THz]: 0.7
- THz polarizer angle [deg]: 30.0
- AI1 0 max: 1.0
- AI1 0 min: -1.0
- AI2 3 switch: true
- Stage 1 start position [mm]: 61.0
- Stage 1 number of steps: 80
- Stage 1 step size [mm]: -0.1
- Number of loops (TELBE): 1
- Notes: ZnTe 2 mm gain 100 after 2x700 GHz filters polarizer 90 deg (minimum = 0 deg) LSCO 30 T1 - 5 K T2 - 21.7 K BDA power 39mW - after both filters transfer line was stuck. took a lot effort to take it out of cryostat

Log for Filename **71_LSCO30_2x700GHz_T7p5K_T2_21p2K_WG90degs**

- Start date: 2019-08-22 09:33:14 +0200
- End date: 2019-08-22 09:38:34 +0200
- Power BDA [mW]: 39.0
- Sample temperature [K]: 7.5
- THz frequency [THz]: 0.7
- THz polarizer angle [deg]: 90.0
- AI1 0 max: 1.0
- AI1 0 min: -1.0
- AI2 3 switch: true
- Stage 1 start position [mm]: 61.0

- Stage 1 number of steps: 80
- Stage 1 step size [mm]: -0.1
- Number of loops (TELBE): 1
- Notes: ZnTe 2 mm gain 100 after 2x700 GHz filters polarizer 90 deg (minimum = 0 deg) LSCO 30 T1 - 5 K T2 - 21.7 K BDA power 39mW - after both filters transfer line was stuck. took a lot effort to take it out of cryostat

Log for Filename **72_LSCO30_2x700GHz_T1_5p4K_T2_20K_WG90degs**

- Start date: 2019-08-22 10:53:47 +0200
- End date: 2019-08-22 11:01:47 +0200
- Power BDA [mW]: 39.0
- Sample temperature [K]: 10.0
- THz frequency [THz]: 0.7
- THz polarizer angle [deg]: 90.0
- AI1 0 max: 1.0
- AI1 0 min: -1.0
- AI2 3 switch: true
- Stage 1 start position [mm]: 62.0
- Stage 1 number of steps: 120
- Stage 1 step size [mm]: -0.1
- Number of loops (TELBE): 1
- Notes: ZnTe 2 mm gain 100 after 2x700 GHz filters polarizer 90 deg (minimum = 0 deg) LSCO 30 T1 - 5.4 K T2 - 22 K BDA power 39mW - after both filters transfer line was stuck. took a lot effort to take it out of cryostat

Log for Filename **73_LSCO30_2x700GHz_T1_5p4K_T2_20K_WG75degs**

- Start date: 2019-08-22 11:06:50 +0200
- End date: 2019-08-22 11:14:49 +0200
- Power BDA [mW]: 40.0
- Sample temperature [K]: 5.1
- THz frequency [THz]: 0.7
- THz polarizer angle [deg]: 75.0
- AI1 0 max: 1.0
- AI1 0 min: -1.0
- AI2 3 switch: true
- Stage 1 start position [mm]: 62.0
- Stage 1 number of steps: 120
- Stage 1 step size [mm]: -0.1
- Number of loops (TELBE): 1
- Notes: ZnTe 2 mm gain 100 after 2x700 GHz filters polarizer 90 deg (minimum = 0 deg) LSCO 30 T1 - 5.1 K T2 - 20 K BDA power 39mW - after both filters transfer line was stuck. took a lot effort to take it out of cryostat

Log for Filename **74_LSCO30_2x700GHz_T1_5K_T2_20K_WG60degs**

- Start date: 2019-08-22 11:17:23 +0200
- End date: 2019-08-22 11:22:42 +0200
- Power BDA [mW]: 39.0
- Sample temperature [K]: 5.1
- THz frequency [THz]: 0.7
- THz polarizer angle [deg]: 60.0
- AI1 0 max: 1.0
- AI1 0 min: -1.0
- AI2 3 switch: true
- Stage 1 start position [mm]: 60.0
- Stage 1 number of steps: 80
- Stage 1 step size [mm]: -0.1
- Number of loops (TELBE): 1

- Notes: ZnTe 2 mm gain 100 after 2x700 GHz filters polarizer 90 deg (minimum = 0 deg) LSCO 30 T1 - 5.1 K T2 - 20 K BDA power 39mW - after both filters transfer line was stuck. took a lot effort to take it out of cryostat

Log for Filename **75_LSCO30_2x700GHz_T1_5K_T2_20K_WG50degs**

- Start date: 2019-08-22 11:24:37 +0200
- End date: 2019-08-22 11:29:56 +0200
- Power BDA [mW]: 39.0
- Sample temperature [K]: 5.1
- THz frequency [THz]: 0.7
- THz polarizer angle [deg]: 50.0
- AI1 0 max: 1.0
- AI1 0 min: -1.0
- AI2 3 switch: true
- Stage 1 start position [mm]: 60.0
- Stage 1 number of steps: 80
- Stage 1 step size [mm]: -0.1
- Number of loops (TELBE): 1
- Notes: ZnTe 2 mm gain 100 after 2x700 GHz filters polarizer 90 deg (minimum = 0 deg) LSCO 30 T1 - 5.1 K T2 - 20 K BDA power 39mW - after both filters transfer line was stuck. took a lot effort to take it out of cryostat

Log for Filename **76_LSCO30_2x700GHz_T1_5K_T2_20K_WG75degs**

- Start date: 2019-08-22 11:39:43 +0200
- End date: 2019-08-22 11:45:04 +0200
- Power BDA [mW]: 39.0
- Sample temperature [K]: 5.1
- THz frequency [THz]: 0.7
- THz polarizer angle [deg]: 50.0
- AI1 0 max: 1.0
- AI1 0 min: -1.0
- AI2 3 switch: true
- Stage 1 start position [mm]: 60.0
- Stage 1 number of steps: 80
- Stage 1 step size [mm]: -0.1
- Number of loops (TELBE): 1
- Notes: ZnTe 2 mm gain 100 after 2x700 GHz filters polarizer 90 deg (minimum = 0 deg) LSCO 30 T1 - 5.1 K T2 - 20 K BDA power 39mW - after both filters transfer line was stuck. took a lot effort to take it out of cryostat

Log for Filename **77_LSCO30_2x700GHz_T1_5K_T2_20K_WG90degs**

- Start date: 2019-08-22 11:47:20 +0200
- End date: 2019-08-22 11:52:39 +0200
- Power BDA [mW]: 39.0
- Sample temperature [K]: 5.1
- THz frequency [THz]: 0.7
- THz polarizer angle [deg]: 50.0
- AI1 0 max: 1.0
- AI1 0 min: -1.0
- AI2 3 switch: true
- Stage 1 start position [mm]: 60.0
- Stage 1 number of steps: 80
- Stage 1 step size [mm]: -0.1
- Number of loops (TELBE): 1
- Notes: ZnTe 2 mm gain 100 after 2x700 GHz filters polarizer 90 deg (minimum = 0 deg) LSCO 30 T1 - 5.1 K T2 - 20 K BDA power 39mW - after both filters transfer line was stuck. took a lot effort to take it out of cryostat

Log for Filename **78_LSCO30_2x700GHz_T1_5K_T2_20K_WG45degs**

- Start date: 2019-08-22 11:57:55 +0200
- End date: 2019-08-22 12:03:14 +0200
- Power BDA [mW]: 40.0
- Sample temperature [K]: 5.1
- THz frequency [THz]: 0.7
- THz polarizer angle [deg]: 50.0
- AI1 0 max: 1.0
- AI1 0 min: -1.0
- AI2 3 switch: true
- Stage 1 start position [mm]: 60.0
- Stage 1 number of steps: 80
- Stage 1 step size [mm]: -0.1
- Number of loops (TELBE): 1
- Notes: ZnTe 2 mm gain 100 after 2x700 GHz filters polarizer 90 deg (minimum = 0 deg) LSCO 30 T1 - 5.1 K T2 - 20 K BDA power 39mW - after both filters transfer line was stuck. took a lot effort to take it out of cryostat

Log for Filename **79_LSCO30_2x700GHz_T1_3p9K_T2_20p5K_WG60degs**

- Start date: 2019-08-22 12:28:46 +0200
- End date: 2019-08-22 12:34:06 +0200
- Power BDA [mW]: 37.0
- Sample temperature [K]: 3.9
- THz frequency [THz]: 0.7
- THz polarizer angle [deg]: 60.0
- AI1 0 max: 1.0
- AI1 0 min: -1.0
- AI2 3 switch: true
- Stage 1 start position [mm]: 60.0
- Stage 1 number of steps: 80
- Stage 1 step size [mm]: -0.1
- Number of loops (TELBE): 1
- Notes: ZnTe 2 mm gain 100 after 2x700 GHz filters polarizer 90 deg (minimum = 0 deg) LSCO 30 T1 - 3.9 K T2 - 20.5 K BDA power 39mW - after both filters transfer line was stuck. took a lot effort to take it out of cryostat

Log for Filename **80_LSCO30_2x700GHz_T1_5p4K_T2_20p8K_WG60degs**

- Start date: 2019-08-22 12:37:33 +0200
- End date: 2019-08-22 12:42:53 +0200
- Power BDA [mW]: 37.0
- Sample temperature [K]: 5.4
- THz frequency [THz]: 0.7
- THz polarizer angle [deg]: 60.0
- AI1 0 max: 1.0
- AI1 0 min: -1.0
- AI2 3 switch: true
- Stage 1 start position [mm]: 60.0
- Stage 1 number of steps: 80
- Stage 1 step size [mm]: -0.1
- Number of loops (TELBE): 1
- Notes: ZnTe 2 mm gain 100 after 2x700 GHz filters polarizer 90 deg (minimum = 0 deg) LSCO 30 T1 - 5.4 K T2 - 20.8 K BDA power 39mW - after both filters transfer line was stuck. took a lot effort to take it out of cryostat

Log for Filename **81_LSCO30_2x700GHz_T1_7p5K_T2_21p4K_WG60degs**

- Start date: 2019-08-22 12:51:13 +0200
- End date: 2019-08-22 12:56:32 +0200

- Power BDA [mW]: 37.0
- Sample temperature [K]: 7.5
- THz frequency [THz]: 0.7
- THz polarizer angle [deg]: 60.0
- AI1 0 max: 1.0
- AI1 0 min: -1.0
- AI2 3 switch: true
- Stage 1 start position [mm]: 60.0
- Stage 1 number of steps: 80
- Stage 1 step size [mm]: -0.1
- Number of loops (TELBE): 1
- Notes: ZnTe 2 mm gain 100 after 2x700 GHz filters polarizer 90 deg (minimum = 0 deg) LSCO 30 T1 - 7.5 K T2 - 21.4 K BDA power 39mW - after both filters transfer line was stuck. took a lot effort to take it out of cryostat

Log for Filename **82_LSCO30_2x700GHz_T1_10K_T2_22K_WG60degs**

- Start date: 2019-08-22 13:00:03 +0200
- End date: 2019-08-22 13:05:21 +0200
- Power BDA [mW]: 37.0
- Sample temperature [K]: 10.0
- THz frequency [THz]: 0.7
- THz polarizer angle [deg]: 60.0
- AI1 0 max: 1.0
- AI1 0 min: -1.0
- AI2 3 switch: true
- Stage 1 start position [mm]: 60.0
- Stage 1 number of steps: 80
- Stage 1 step size [mm]: -0.1
- Number of loops (TELBE): 1
- Notes: ZnTe 2 mm gain 100 after 2x700 GHz filters polarizer 90 deg (minimum = 0 deg) LSCO 30 T1 - 10 K T2 - 22 K BDA power 39mW - after both filters transfer line was stuck. took a lot effort to take it out of cryostat

Log for Filename **83_LSCO30_2x700GHz_T1_12p5K_T2_23K_WG60degs**

- Start date: 2019-08-22 13:09:29 +0200
- End date: 2019-08-22 13:14:46 +0200
- Power BDA [mW]: 40.0
- Sample temperature [K]: 12.5
- THz frequency [THz]: 0.7
- THz polarizer angle [deg]: 60.0
- AI1 0 max: 1.0
- AI1 0 min: -1.0
- AI2 3 switch: true
- Stage 1 start position [mm]: 60.0
- Stage 1 number of steps: 80
- Stage 1 step size [mm]: -0.1
- Number of loops (TELBE): 1
- Notes: ZnTe 2 mm gain 100 after 2x700 GHz filters polarizer 90 deg (minimum = 0 deg) LSCO 30 T1 - 12.5 K T2 - 23 K BDA power 39mW - after both filters transfer line was stuck. took a lot effort to take it out of cryostat

Log for Filename **84_LSCO30_2x700GHz_T1_15K_T2_24K_WG60degs**

- Start date: 2019-08-22 13:17:24 +0200
- End date: 2019-08-22 13:22:44 +0200
- Power BDA [mW]: 39.0
- Sample temperature [K]: 12.5
- THz frequency [THz]: 0.7
- THz polarizer angle [deg]: 60.0

- AI1 0 max: 1.0
- AI1 0 min: -1.0
- AI2 3 switch: true
- Stage 1 start position [mm]: 60.0
- Stage 1 number of steps: 80
- Stage 1 step size [mm]: -0.1
- Number of loops (TELBE): 1
- Notes: ZnTe 2 mm gain 100 after 2x700 GHz filters polarizer 90 deg (minimum = 0 deg) LSCO 30 T1 - 15 K T2 - 24 K BDA power 39mW - after both filters transfer line was stuck. took a lot effort to take it out of cryostat

Log for Filename **85_LSCO30_2x700GHz_T1_17p5K_T2_25p6K_WG60degs**

- Start date: 2019-08-22 13:27:47 +0200
- End date: 2019-08-22 13:33:07 +0200
- Power BDA [mW]: 39.0
- Sample temperature [K]: 17.5
- THz frequency [THz]: 0.7
- THz polarizer angle [deg]: 60.0
- AI1 0 max: 1.0
- AI1 0 min: -1.0
- AI2 3 switch: true
- Stage 1 start position [mm]: 60.0
- Stage 1 number of steps: 80
- Stage 1 step size [mm]: -0.1
- Number of loops (TELBE): 1
- Notes: ZnTe 2 mm gain 100 after 2x700 GHz filters polarizer 90 deg (minimum = 0 deg) LSCO 30 T1 - 17.5 K T2 - 25.6 K BDA power 39mW - after both filters transfer line was stuck. took a lot effort to take it out of cryostat

Log for Filename **86_LSCO30_2x700GHz_T1_20K_T2_27p2K_WG60degs**

- Start date: 2019-08-22 13:36:44 +0200
- End date: 2019-08-22 13:42:05 +0200
- Power BDA [mW]: 39.0
- Sample temperature [K]: 20.0
- THz frequency [THz]: 0.7
- THz polarizer angle [deg]: 60.0
- AI1 0 max: 1.0
- AI1 0 min: -1.0
- AI2 3 switch: true
- Stage 1 start position [mm]: 60.0
- Stage 1 number of steps: 80
- Stage 1 step size [mm]: -0.1
- Number of loops (TELBE): 1
- Notes: ZnTe 2 mm gain 100 after 2x700 GHz filters polarizer 90 deg (minimum = 0 deg) LSCO 30 T1 - 20 K T2 - 27.2 K BDA power 39mW - after both filters transfer line was stuck. took a lot effort to take it out of cryostat

Log for Filename **87_LSCO30_2x700GHz_T1_22p5K_T2_29K_WG60degs**

- Start date: 2019-08-22 13:45:23 +0200
- End date: 2019-08-22 13:50:42 +0200
- Power BDA [mW]: 33.0
- Sample temperature [K]: 22.5
- THz frequency [THz]: 0.7
- THz polarizer angle [deg]: 60.0
- AI1 0 max: 1.0
- AI1 0 min: -1.0
- AI2 3 switch: true
- Stage 1 start position [mm]: 60.0

- Stage 1 number of steps: 80
- Stage 1 step size [mm]: -0.1
- Number of loops (TELBE): 1
- Notes: ZnTe 2 mm gain 100 after 2x700 GHz filters polarizer 90 deg (minimum = 0 deg) LSCO 30 T1 - 22.5 K T2 - 29 K BDA power 39mW - after both filters transfer line was stuck. took a lot effort to take it out of cryostat

Log for Filename **88_LSCO30_2x700GHz_T1_25K_T2_30p9K_WG60degs**

- Start date: 2019-08-22 13:53:42 +0200
- End date: 2019-08-22 13:59:01 +0200
- Power BDA [mW]: 33.0
- Sample temperature [K]: 25.0
- THz frequency [THz]: 0.7
- THz polarizer angle [deg]: 60.0
- AI1 0 max: 1.0
- AI1 0 min: -1.0
- AI2 3 switch: true
- Stage 1 start position [mm]: 60.0
- Stage 1 number of steps: 80
- Stage 1 step size [mm]: -0.1
- Number of loops (TELBE): 1
- Notes: ZnTe 2 mm gain 100 after 2x700 GHz filters polarizer 90 deg (minimum = 0 deg) LSCO 30 T1 - 25 K T2 - 30.9 K BDA power 39mW - after both filters transfer line was stuck. took a lot effort to take it out of cryostat

Log for Filename **89_LSCO30_2x700GHz_T1_27p5K_T2_33p3K_WG60degs**

- Start date: 2019-08-22 14:03:07 +0200
- End date: 2019-08-22 14:08:24 +0200
- Power BDA [mW]: 33.0
- Sample temperature [K]: 27.5
- THz frequency [THz]: 0.7
- THz polarizer angle [deg]: 60.0
- AI1 0 max: 1.0
- AI1 0 min: -1.0
- AI2 3 switch: true
- Stage 1 start position [mm]: 60.0
- Stage 1 number of steps: 80
- Stage 1 step size [mm]: -0.1
- Number of loops (TELBE): 1
- Notes: ZnTe 2 mm gain 100 after 2x700 GHz filters polarizer 90 deg (minimum = 0 deg) LSCO 30 T1 - 27.5 K T2 - 33.3K BDA power 39mW - after both filters transfer line was stuck. took a lot effort to take it out of cryostat

Log for Filename **90_LSCO30_2x700GHz_T1_30K_T2_35p4K_WG60degs**

- Start date: 2019-08-22 14:11:25 +0200
- End date: 2019-08-22 14:16:41 +0200
- Power BDA [mW]: 33.0
- Sample temperature [K]: 30.0
- THz frequency [THz]: 0.7
- THz polarizer angle [deg]: 60.0
- AI1 0 max: 1.0
- AI1 0 min: -1.0
- AI2 3 switch: true
- Stage 1 start position [mm]: 60.0
- Stage 1 number of steps: 80
- Stage 1 step size [mm]: -0.1
- Number of loops (TELBE): 1

- Notes: ZnTe 2 mm gain 100 after 2x700 GHz filters polarizer 90 deg (minimum = 0 deg) LSCO 30 T1 - 30 K T2 - 35.4 K BDA power 39mW - after both filters transfer line was stuck. took a lot effort to take it out of cryostat

Log for Filename **91_LSCO30_2x700GHz_T1_32p5K_T2_38K_WG60degs**

- Start date: 2019-08-22 14:20:20 +0200
- End date: 2019-08-22 14:25:39 +0200
- Power BDA [mW]: 33.0
- Sample temperature [K]: 32.5
- THz frequency [THz]: 0.7
- THz polarizer angle [deg]: 60.0
- AI1 0 max: 1.0
- AI1 0 min: -1.0
- AI2 3 switch: true
- Stage 1 start position [mm]: 60.0
- Stage 1 number of steps: 80
- Stage 1 step size [mm]: -0.1
- Number of loops (TELBE): 1
- Notes: ZnTe 2 mm gain 100 after 2x700 GHz filters polarizer 90 deg (minimum = 0 deg) LSCO 30 T1 - 32.5 K T2 - 38 K BDA power 39mW - after both filters transfer line was stuck. took a lot effort to take it out of cryostat

Log for Filename **92_LSCO30_2x700GHz_T1_35K_T2_40K_WG60degs**

- Start date: 2019-08-22 14:29:16 +0200
- End date: 2019-08-22 14:34:34 +0200
- Power BDA [mW]: 33.0
- Sample temperature [K]: 35.0
- THz frequency [THz]: 0.7
- THz polarizer angle [deg]: 60.0
- AI1 0 max: 1.0
- AI1 0 min: -1.0
- AI2 3 switch: true
- Stage 1 start position [mm]: 60.0
- Stage 1 number of steps: 80
- Stage 1 step size [mm]: -0.1
- Number of loops (TELBE): 1
- Notes: ZnTe 2 mm gain 100 after 2x700 GHz filters polarizer 90 deg (minimum = 0 deg) LSCO 30 T1 -35 K T2 - 40 K BDA power 39mW - after both filters transfer line was stuck. took a lot effort to take it out of cryostat

Log for Filename **93_LSCO30_2x700GHz_T1_39K_T2_44p7K_WG60degs**

- Start date: 2019-08-22 14:39:11 +0200
- End date: 2019-08-22 14:44:29 +0200
- Power BDA [mW]: 33.0
- Sample temperature [K]: 39.0
- THz frequency [THz]: 0.7
- THz polarizer angle [deg]: 60.0
- AI1 0 max: 1.0
- AI1 0 min: -1.0
- AI2 3 switch: true
- Stage 1 start position [mm]: 60.0
- Stage 1 number of steps: 80
- Stage 1 step size [mm]: -0.1
- Number of loops (TELBE): 1
- Notes: ZnTe 2 mm gain 100 after 2x700 GHz filters polarizer 90 deg (minimum = 0 deg) LSCO 30 T1 -39 K T2 - 44.7 K BDA power 39mW - after both filters transfer line was stuck. took a lot effort to take it out of cryostat

Log for Filename **94_LSCO30_2x700GHz_T1_43K_T2_47p3K_WG60degs**

- Start date: 2019-08-22 14:46:50 +0200
- End date: 2019-08-22 14:52:07 +0200
- Power BDA [mW]: 33.0
- Sample temperature [K]: 43.0
- THz frequency [THz]: 0.7
- THz polarizer angle [deg]: 60.0
- AI1 0 max: 1.0
- AI1 0 min: -1.0
- AI2 3 switch: true
- Stage 1 start position [mm]: 60.0
- Stage 1 number of steps: 80
- Stage 1 step size [mm]: -0.1
- Number of loops (TELBE): 1
- Notes: ZnTe 2 mm gain 100 after 2x700 GHz filters polarizer 90 deg (minimum = 0 deg) LSCO 30 T1 - 43K T2 - 47.3 K BDA power 39mW - after both filters transfer line was stuck. took a lot effort to take it out of cryostat

Log for Filename **95_LSCO30_2x700GHz_T1_47K_T2_52p4K_WG60degs**

- Start date: 2019-08-22 14:55:17 +0200
- End date: 2019-08-22 15:00:36 +0200
- Power BDA [mW]: 33.0
- Sample temperature [K]: 47.0
- THz frequency [THz]: 0.7
- THz polarizer angle [deg]: 60.0
- AI1 0 max: 1.0
- AI1 0 min: -1.0
- AI2 3 switch: true
- Stage 1 start position [mm]: 60.0
- Stage 1 number of steps: 80
- Stage 1 step size [mm]: -0.1
- Number of loops (TELBE): 1
- Notes: ZnTe 2 mm gain 100 after 2x700 GHz filters polarizer 90 deg (minimum = 0 deg) LSCO 30 T1 - 47 K T2 - 52.4 K BDA power 39mW - after both filters transfer line was stuck. took a lot effort to take it out of cryostat

Log for Filename **96_LSCO30_2x700GHz_T1_50K_T2_55p2K_WG60degs**

- Start date: 2019-08-22 15:03:24 +0200
- End date: 2019-08-22 15:08:42 +0200
- Power BDA [mW]: 33.0
- Sample temperature [K]: 50.0
- THz frequency [THz]: 0.7
- THz polarizer angle [deg]: 60.0
- AI1 0 max: 1.0
- AI1 0 min: -1.0
- AI2 3 switch: true
- Stage 1 start position [mm]: 60.0
- Stage 1 number of steps: 80
- Stage 1 step size [mm]: -0.1
- Number of loops (TELBE): 1
- Notes: ZnTe 2 mm gain 100 after 2x700 GHz filters polarizer 90 deg (minimum = 0 deg) LSCO 30 T1 - 50 K T2 - 55.2 K BDA power 39mW - after both filters transfer line was stuck. took a lot effort to take it out of cryostat

Log for Filename **97_LSCO30_2x700GHz_T1_60K_T2_65p2K_WG60degs**

- Start date: 2019-08-22 15:12:15 +0200
- End date: 2019-08-22 15:17:34 +0200

- Power BDA [mW]: 33.0
- Sample temperature [K]: 60.0
- THz frequency [THz]: 0.7
- THz polarizer angle [deg]: 60.0
- AI1 0 max: 1.0
- AI1 0 min: -1.0
- AI2 3 switch: true
- Stage 1 start position [mm]: 60.0
- Stage 1 number of steps: 80
- Stage 1 step size [mm]: -0.1
- Number of loops (TELBE): 1
- Notes: ZnTe 2 mm gain 100 after 2x700 GHz filters polarizer 90 deg (minimum = 0 deg) LSCO 30 T1 - 60 K T2 - 65.2 K BDA power 39mW - after both filters transfer line was stuck. took a lot effort to take it out of cryostat

Log for Filename **98_LSCO30_2x700GHz_T1_70K_T2_75p7K_WG60degs**

- Start date: 2019-08-22 15:21:59 +0200
- End date: 2019-08-22 15:27:18 +0200
- Power BDA [mW]: 33.0
- Sample temperature [K]: 70.0
- THz frequency [THz]: 0.7
- THz polarizer angle [deg]: 60.0
- AI1 0 max: 1.0
- AI1 0 min: -1.0
- AI2 3 switch: true
- Stage 1 start position [mm]: 60.0
- Stage 1 number of steps: 80
- Stage 1 step size [mm]: -0.1
- Number of loops (TELBE): 1
- Notes: ZnTe 2 mm gain 100 after 2x700 GHz filters polarizer 90 deg (minimum = 0 deg) LSCO 30 T1 - 70 K T2 - 75.7 K BDA power 39mW - after both filters transfer line was stuck. took a lot effort to take it out of cryostat

Log for Filename **99_LSCO30_2x700GHz_T1_80K_T2_85p8K_WG60degs**

- Start date: 2019-08-22 15:34:52 +0200
- End date: 2019-08-22 15:40:14 +0200
- Power BDA [mW]: 33.0
- Sample temperature [K]: 70.0
- THz frequency [THz]: 0.7
- THz polarizer angle [deg]: 60.0
- AI1 0 max: 1.0
- AI1 0 min: -1.0
- AI2 3 switch: true
- Stage 1 start position [mm]: 60.0
- Stage 1 number of steps: 80
- Stage 1 step size [mm]: -0.1
- Number of loops (TELBE): 1
- Notes: ZnTe 2 mm gain 100 after 2x700 GHz filters polarizer 90 deg (minimum = 0 deg) LSCO 30 T1 - 80 K T2 - 85.8 K BDA power 39mW - after both filters transfer line was stuck. took a lot effort to take it out of cryostat

Log for Filename **100_LSCO30_2x700GHz_T1_90K_T2_95p2K_WG60degs**

- Start date: 2019-08-22 15:45:41 +0200
- End date: 2019-08-22 15:51:01 +0200
- Power BDA [mW]: 33.0
- Sample temperature [K]: 70.0
- THz frequency [THz]: 0.7
- THz polarizer angle [deg]: 60.0

- AI1 0 max: 1.0
- AI1 0 min: -1.0
- AI2 3 switch: true
- Stage 1 start position [mm]: 60.0
- Stage 1 number of steps: 80
- Stage 1 step size [mm]: -0.1
- Number of loops (TELBE): 1
- Notes: ZnTe 2 mm gain 100 after 2x700 GHz filters polarizer 90 deg (minimum = 0 deg) LSCO 30 T1 - 90 K T2 - 95.2 K BDA power 39mW - after both filters transfer line was stuck. took a lot effort to take it out of cryostat

Log for Filename **101_LSCO30_2x700GHz_T1_100K_T2_105p1K_WG60degs**

- Start date: 2019-08-22 15:57:13 +0200
- End date: 2019-08-22 16:02:33 +0200
- Power BDA [mW]: 33.0
- Sample temperature [K]: 70.0
- THz frequency [THz]: 0.7
- THz polarizer angle [deg]: 60.0
- AI1 0 max: 1.0
- AI1 0 min: -1.0
- AI2 3 switch: true
- Stage 1 start position [mm]: 60.0
- Stage 1 number of steps: 80
- Stage 1 step size [mm]: -0.1
- Number of loops (TELBE): 1
- Notes: ZnTe 2 mm gain 100 after 2x700 GHz filters polarizer 90 deg (minimum = 0 deg) LSCO 30 T1 - 100 K T2 - 105.1 K BDA power 39mW - after both filters transfer line was stuck. took a lot effort to take it out of cryostat

Log for Filename **102_LSCO30_2x700GHz_T1_140K_T2_143p0K_WG60degs**

- Start date: 2019-08-22 16:11:53 +0200
- End date: 2019-08-22 16:17:11 +0200
- Power BDA [mW]: 33.0
- Sample temperature [K]: 70.0
- THz frequency [THz]: 0.7
- THz polarizer angle [deg]: 60.0
- AI1 0 max: 1.0
- AI1 0 min: -1.0
- AI2 3 switch: true
- Stage 1 start position [mm]: 60.0
- Stage 1 number of steps: 80
- Stage 1 step size [mm]: -0.1
- Number of loops (TELBE): 1
- Notes: ZnTe 2 mm gain 100 after 2x700 GHz filters polarizer 90 deg (minimum = 0 deg) LSCO 30 T1 - 140 K T2 - 143.0 K BDA power 39mW - after both filters transfer line was stuck. took a lot effort to take it out of cryostat

Log for Filename **103_LSCO30_2x700GHz_T1_180K_T2_179K_WG60degs**

- Start date: 2019-08-22 16:26:14 +0200
- End date: 2019-08-22 16:31:32 +0200
- Power BDA [mW]: 33.0
- Sample temperature [K]: 180.0
- THz frequency [THz]: 0.7
- THz polarizer angle [deg]: 60.0
- AI1 0 max: 1.0
- AI1 0 min: -1.0
- AI2 3 switch: true
- Stage 1 start position [mm]: 60.0

- Stage 1 number of steps: 80
- Stage 1 step size [mm]: -0.1
- Number of loops (TELBE): 1
- Notes: ZnTe 2 mm gain 100 after 2x700 GHz filters polarizer 90 deg (minimum = 0 deg) LSCO 30 T1 - 180 K T2 - 179 K BDA power 39mW - after both filters transfer line was stuck. took a lot effort to take it out of cryostat

Log for Filename **104_LSCO30_2x700GHz_T1_220K_T2_218K_WG60degs**

- Start date: 2019-08-22 16:38:24 +0200
- End date: 2019-08-22 16:43:41 +0200
- Power BDA [mW]: 33.0
- Sample temperature [K]: 220.0
- THz frequency [THz]: 0.7
- THz polarizer angle [deg]: 60.0
- AI1 0 max: 1.0
- AI1 0 min: -1.0
- AI2 3 switch: true
- Stage 1 start position [mm]: 60.0
- Stage 1 number of steps: 80
- Stage 1 step size [mm]: -0.1
- Number of loops (TELBE): 1
- Notes: ZnTe 2 mm gain 100 after 2x700 GHz filters polarizer 90 deg (minimum = 0 deg) LSCO 30 T1 - 220 K T2 - 218 K BDA power 39mW - after both filters transfer line was stuck. took a lot effort to take it out of cryostat

Log for Filename **105_LSCO30_2x700GHz_T1_260K_T2_260p1K_WG60degs**

- Start date: 2019-08-22 16:51:57 +0200
- End date: 2019-08-22 16:57:15 +0200
- Power BDA [mW]: 33.0
- Sample temperature [K]: 260.0
- THz frequency [THz]: 0.7
- THz polarizer angle [deg]: 60.0
- AI1 0 max: 1.0
- AI1 0 min: -1.0
- AI2 3 switch: true
- Stage 1 start position [mm]: 60.0
- Stage 1 number of steps: 80
- Stage 1 step size [mm]: -0.1
- Number of loops (TELBE): 1
- Notes: ZnTe 2 mm gain 100 after 2x700 GHz filters polarizer 90 deg (minimum = 0 deg) LSCO 30 T1 - 260 K T2 - 260.1 K BDA power 39mW - after both filters transfer line was stuck. took a lot effort to take it out of cryostat

Log for Filename **106_LSCO30__T1_35K_T2_42p5K_WG180degs**

- Start date: 2019-08-22 18:09:33 +0200
- End date: 2019-08-22 18:14:53 +0200
- Power BDA [mW]: 33.0
- Sample temperature [K]: 35.0
- THz frequency [THz]: 0.7
- THz polarizer angle [deg]: 60.0
- AI1 0 max: 1.0
- AI1 0 min: -1.0
- AI2 3 switch: true
- Stage 1 start position [mm]: 60.0
- Stage 1 number of steps: 80
- Stage 1 step size [mm]: -0.1
- Number of loops (TELBE): 1

- Notes: ZnTe 2 mm gain 100 after 2x700 GHz filters Polarization dependance QWP @ 45 degs First polarizer at 180 degs - vertical After the sample - polarizer @ 45 degs - fixed LSCO 35 Temperature 35K T1 - 260 K T2 - 260.1 K BDA power 39mW - after both filters transfer line was stuck. took a lot effort to take it out of cryostat

Log for Filename **107_LSCO30__T1_35K_T2_42p5K_WG180degs**

- Start date: 2019-08-22 18:25:45 +0200
- End date: 2019-08-22 18:31:06 +0200
- Power BDA [mW]: 33.0
- Sample temperature [K]: 35.0
- THz frequency [THz]: 0.7
- THz polarizer angle [deg]: 60.0
- AI1 0 max: 1.0
- AI1 0 min: -1.0
- AI2 3 switch: true
- Stage 1 start position [mm]: 60.0
- Stage 1 number of steps: 80
- Stage 1 step size [mm]: -0.1
- Number of loops (TELBE): 1
- Notes: ZnTe 2 mm gain 100 after 2x700 GHz filters Polarization dependance QWP @ 45 degs First polarizer at 180 degs - vertical After the sample - polarizer @ 45 degs - fixed LSCO 35 Temperature 35K Added WG polarizer with vertical transmission infront of ZnTe crystal T1 - 260 K T2 - 260.1 K BDA power 39mW - after both filters transfer line was stuck. took a lot effort to take it out of cryostat

Log for Filename **108_LSCO30__T1_35K_T2_42p5K_WG165degs**

- Start date: 2019-08-22 18:38:51 +0200
- End date: 2019-08-22 18:44:12 +0200
- Power BDA [mW]: 33.0
- Sample temperature [K]: 35.0
- THz frequency [THz]: 0.7
- THz polarizer angle [deg]: 60.0
- AI1 0 max: 1.0
- AI1 0 min: -1.0
- AI2 3 switch: true
- Stage 1 start position [mm]: 60.0
- Stage 1 number of steps: 80
- Stage 1 step size [mm]: -0.1
- Number of loops (TELBE): 1
- Notes: ZnTe 2 mm gain 100 after 2x700 GHz filters Polarization dependance QWP @ 45 degs First polarizer at 165 degs - vertical After the sample - polarizer @ 45 degs - fixed LSCO 35 Temperature 35K Added WG polarizer with vertical transmission infront of ZnTe crystal T1 - 260 K T2 - 260.1 K BDA power 39mW - after both filters transfer line was stuck. took a lot effort to take it out of cryostat

Log for Filename **109_LSCO30__T1_35K_T2_42p5K_WG150degs**

- Start date: 2019-08-22 18:45:51 +0200
- End date: 2019-08-22 18:51:10 +0200
- Power BDA [mW]: 33.0
- Sample temperature [K]: 35.0
- THz frequency [THz]: 0.7
- THz polarizer angle [deg]: 60.0
- AI1 0 max: 1.0
- AI1 0 min: -1.0
- AI2 3 switch: true
- Stage 1 start position [mm]: 60.0
- Stage 1 number of steps: 80

- Stage 1 step size [mm]: -0.1
- Number of loops (TELBE): 1
- Notes: ZnTe 2 mm gain 100 after 2x700 GHz filters Polarization dependence QWP @ 45 degs First polarizer at 150 degs - vertical After the sample - polarizer @ 45 degs - fixed LSCO 35 Temperature 35K Added WG polarizer with vertical transmission in front of ZnTe crystal T1 - 260 K T2 - 260.1 K BDA power 39mW - after both filters transfer line was stuck. took a lot effort to take it out of cryostat

Log for Filename **110_LSCO30__T1_35K_T2_42p5K_WG135degs**

- Start date: 2019-08-22 18:52:39 +0200
- End date: 2019-08-22 18:57:55 +0200
- Power BDA [mW]: 33.0
- Sample temperature [K]: 35.0
- THz frequency [THz]: 0.7
- THz polarizer angle [deg]: 60.0
- AI1 0 max: 1.0
- AI1 0 min: -1.0
- AI2 3 switch: true
- Stage 1 start position [mm]: 60.0
- Stage 1 number of steps: 80
- Stage 1 step size [mm]: -0.1
- Number of loops (TELBE): 1
- Notes: ZnTe 2 mm gain 100 after 2x700 GHz filters Polarization dependence QWP @ 45 degs First polarizer at 135 degs - vertical After the sample - polarizer @ 45 degs - fixed LSCO 35 Temperature 35K Added WG polarizer with vertical transmission in front of ZnTe crystal T1 - 260 K T2 - 260.1 K BDA power 39mW - after both filters transfer line was stuck. took a lot effort to take it out of cryostat

Log for Filename **111_LSCO30__T1_35K_T2_42p5K_WG120degs**

- Start date: 2019-08-22 18:59:31 +0200
- End date: 2019-08-22 19:04:52 +0200
- Power BDA [mW]: 33.0
- Sample temperature [K]: 35.0
- THz frequency [THz]: 0.7
- THz polarizer angle [deg]: 60.0
- AI1 0 max: 1.0
- AI1 0 min: -1.0
- AI2 3 switch: true
- Stage 1 start position [mm]: 60.0
- Stage 1 number of steps: 80
- Stage 1 step size [mm]: -0.1
- Number of loops (TELBE): 1
- Notes: ZnTe 2 mm gain 100 after 2x700 GHz filters Polarization dependence QWP @ 45 degs First polarizer at 120 degs - vertical After the sample - polarizer @ 45 degs - fixed LSCO 35 Temperature 35K Added WG polarizer with vertical transmission in front of ZnTe crystal T1 - 260 K T2 - 260.1 K BDA power 39mW - after both filters transfer line was stuck. took a lot effort to take it out of cryostat

Log for Filename **112_LSCO30__T1_35K_T2_42p5K_WG105degs**

- Start date: 2019-08-22 19:05:55 +0200
- End date: 2019-08-22 19:11:12 +0200
- Power BDA [mW]: 33.0
- Sample temperature [K]: 35.0
- THz frequency [THz]: 0.7
- THz polarizer angle [deg]: 60.0
- AI1 0 max: 1.0
- AI1 0 min: -1.0
- AI2 3 switch: true

- Stage 1 start position [mm]: 60.0
- Stage 1 number of steps: 80
- Stage 1 step size [mm]: -0.1
- Number of loops (TELBE): 1
- Notes: ZnTe 2 mm gain 100 after 2x700 GHz filters Polarization dependance QWP @ 45 degs First polarizer at 105 degs - vertical After the sample - polarizer @ 45 degs - fixed LSCO 35 Temperature 35K Added WG polarizer with vertical transmission infront of ZnTe crystal T1 - 260 K T2 - 260.1 K BDA power 39mW - after both filters transfer line was stuck. took a lot effort to take it out of cryostat

Log for Filename **113_LSCO30__T1_35K_T2_42p5K_WG90degs**

- Start date: 2019-08-22 19:12:52 +0200
- End date: 2019-08-22 19:18:14 +0200
- Power BDA [mW]: 33.0
- Sample temperature [K]: 35.0
- THz frequency [THz]: 0.7
- THz polarizer angle [deg]: 60.0
- AI1 0 max: 1.0
- AI1 0 min: -1.0
- AI2 3 switch: true
- Stage 1 start position [mm]: 60.0
- Stage 1 number of steps: 80
- Stage 1 step size [mm]: -0.1
- Number of loops (TELBE): 1
- Notes: ZnTe 2 mm gain 100 after 2x700 GHz filters Polarization dependance QWP @ 45 degs First polarizer at 90 degs - vertical After the sample - polarizer @ 45 degs - fixed LSCO 35 Temperature 35K Added WG polarizer with vertical transmission infront of ZnTe crystal T1 - 260 K T2 - 260.1 K BDA power 39mW - after both filters transfer line was stuck. took a lot effort to take it out of cryostat

Log for Filename **114_LSCO30__T1_7p5K_T2_21p3K_WG90degs**

- Start date: 2019-08-22 19:37:41 +0200
- End date: 2019-08-22 19:43:03 +0200
- Power BDA [mW]: 33.0
- Sample temperature [K]: 7.5
- THz frequency [THz]: 0.7
- THz polarizer angle [deg]: 60.0
- AI1 0 max: 1.0
- AI1 0 min: -1.0
- AI2 3 switch: true
- Stage 1 start position [mm]: 60.0
- Stage 1 number of steps: 80
- Stage 1 step size [mm]: -0.1
- Number of loops (TELBE): 1
- Notes: ZnTe 2 mm gain 100 after 2x700 GHz filters Polarization dependance QWP @ 45 degs First polarizer at 90 degs - vertical After the sample - polarizer @ 45 degs - fixed LSCO 35 Temperature 35K Added WG polarizer with vertical transmission infront of ZnTe crystal T1 - 260 K T2 - 260.1 K BDA power 39mW - after both filters transfer line was stuck. took a lot effort to take it out of cryostat

Log for Filename **115_LSCO30__T1_7p5K_T2_21p3K_WG105degs**

- Start date: 2019-08-22 19:44:19 +0200
- End date: 2019-08-22 19:49:39 +0200
- Power BDA [mW]: 33.0
- Sample temperature [K]: 7.5
- THz frequency [THz]: 0.7
- THz polarizer angle [deg]: 60.0
- AI1 0 max: 1.0

- AI1 0 min: -1.0
- AI2 3 switch: true
- Stage 1 start position [mm]: 60.0
- Stage 1 number of steps: 80
- Stage 1 step size [mm]: -0.1
- Number of loops (TELBE): 1
- Notes: ZnTe 2 mm gain 100 after 2x700 GHz filters Polarization dependance QWP @ 45 degs First polarizer at 105 degs - vertical After the sample - polarizer @ 45 degs - fixed LSCO 35 Temperature 35K Added WG polarizer with vertical transmission infront of ZnTe crystal T1 - 260 K T2 - 260.1 K BDA power 39mW - after both filters transfer line was stuck. took a lot effort to take it out of cryostat

Log for Filename **116_LSCO30__T1_7p5K_T2_21p3K_WG120degs**

- Start date: 2019-08-22 19:51:37 +0200
- End date: 2019-08-22 19:56:53 +0200
- Power BDA [mW]: 33.0
- Sample temperature [K]: 7.5
- THz frequency [THz]: 0.7
- THz polarizer angle [deg]: 60.0
- AI1 0 max: 1.0
- AI1 0 min: -1.0
- AI2 3 switch: true
- Stage 1 start position [mm]: 60.0
- Stage 1 number of steps: 80
- Stage 1 step size [mm]: -0.1
- Number of loops (TELBE): 1
- Notes: ZnTe 2 mm gain 100 after 2x700 GHz filters Polarization dependance QWP @ 45 degs First polarizer at 120 degs - vertical After the sample - polarizer @ 45 degs - fixed LSCO 35 Temperature 35K Added WG polarizer with vertical transmission infront of ZnTe crystal T1 - 260 K T2 - 260.1 K BDA power 39mW - after both filters transfer line was stuck. took a lot effort to take it out of cryostat

Log for Filename **117_LSCO30__T1_7p5K_T2_21p3K_WG135degs**

- Start date: 2019-08-22 19:58:17 +0200
- End date: 2019-08-22 20:03:34 +0200
- Power BDA [mW]: 33.0
- Sample temperature [K]: 7.5
- THz frequency [THz]: 0.7
- THz polarizer angle [deg]: 60.0
- AI1 0 max: 1.0
- AI1 0 min: -1.0
- AI2 3 switch: true
- Stage 1 start position [mm]: 60.0
- Stage 1 number of steps: 80
- Stage 1 step size [mm]: -0.1
- Number of loops (TELBE): 1
- Notes: ZnTe 2 mm gain 100 after 2x700 GHz filters Polarization dependance QWP @ 45 degs First polarizer at 135 degs - vertical After the sample - polarizer @ 45 degs - fixed LSCO 35 Temperature 35K Added WG polarizer with vertical transmission infront of ZnTe crystal T1 - 260 K T2 - 260.1 K BDA power 39mW - after both filters transfer line was stuck. took a lot effort to take it out of cryostat

Log for Filename **118_LSCO30__T1_7p5K_T2_21p3K_WG150degs**

- Start date: 2019-08-22 20:05:04 +0200
- End date: 2019-08-22 20:10:22 +0200
- Power BDA [mW]: 33.0
- Sample temperature [K]: 7.5
- THz frequency [THz]: 0.7

- THz polarizer angle [deg]: 60.0
- AI1 0 max: 1.0
- AI1 0 min: -1.0
- AI2 3 switch: true
- Stage 1 start position [mm]: 60.0
- Stage 1 number of steps: 80
- Stage 1 step size [mm]: -0.1
- Number of loops (TELBE): 1
- Notes: ZnTe 2 mm gain 100 after 2x700 GHz filters Polarization dependance QWP @ 45 degs First polarizer at 150 degs - vertical After the sample - polarizer @ 45 degs - fixed LSCO 35 Temperature 35K Added WG polarizer with vertical transmission infront of ZnTe crystal T1 - 260 K T2 - 260.1 K BDA power 39mW - after both filters transfer line was stuck. took a lot effort to take it out of cryostat

Log for Filename **119_LSCO30__T1_7p5K_T2_21p3K_WG165degs**

- Start date: 2019-08-22 20:12:33 +0200
- End date: 2019-08-22 20:17:48 +0200
- Power BDA [mW]: 33.0
- Sample temperature [K]: 7.5
- THz frequency [THz]: 0.7
- THz polarizer angle [deg]: 60.0
- AI1 0 max: 1.0
- AI1 0 min: -1.0
- AI2 3 switch: true
- Stage 1 start position [mm]: 60.0
- Stage 1 number of steps: 80
- Stage 1 step size [mm]: -0.1
- Number of loops (TELBE): 1
- Notes: ZnTe 2 mm gain 100 after 2x700 GHz filters Polarization dependance QWP @ 45 degs First polarizer at 165 degs - vertical After the sample - polarizer @ 45 degs - fixed LSCO 35 Temperature 35K Added WG polarizer with vertical transmission infront of ZnTe crystal T1 - 260 K T2 - 260.1 K BDA power 39mW - after both filters transfer line was stuck. took a lot effort to take it out of cryostat

Log for Filename **120_LSCO30__T1_7p5K_T2_21p3K_WG180degs**

- Start date: 2019-08-22 20:19:30 +0200
- End date: 2019-08-22 20:24:49 +0200
- Power BDA [mW]: 33.0
- Sample temperature [K]: 7.5
- THz frequency [THz]: 0.7
- THz polarizer angle [deg]: 60.0
- AI1 0 max: 1.0
- AI1 0 min: -1.0
- AI2 3 switch: true
- Stage 1 start position [mm]: 60.0
- Stage 1 number of steps: 80
- Stage 1 step size [mm]: -0.1
- Number of loops (TELBE): 1
- Notes: ZnTe 2 mm gain 100 after 2x700 GHz filters Polarization dependance QWP @ 45 degs First polarizer at 180 degs - vertical After the sample - polarizer @ 45 degs - fixed LSCO 35 Temperature 35K Added WG polarizer with vertical transmission infront of ZnTe crystal T1 - 260 K T2 - 260.1 K BDA power 39mW - after both filters transfer line was stuck. took a lot effort to take it out of cryostat

Children: EXPERIMENTAL_STEP_TELBE_LOG: EXP_TELBE_LOG-587(70_LSCO30_2x700GHz_T5K_T2_21p7K_WG90degs), EXP_TELBE_LOG-588(71_LSCO30_2x700GHz_T7p5K_T2_21p2K_WG90degs), EXP_TELBE_LOG-589(72_LSCO30_2x700GHz_T1_5p4K_T2_20K_WG90degs), EXP_TELBE_LOG-

590(73_LSCO30_2x700GHz_T1_5p4K_T2_20K_WG75degs), EXP_TELBE_LOG-
591(74_LSCO30_2x700GHz_T1_5K_T2_20K_WG60degs), EXP_TELBE_LOG-
592(75_LSCO30_2x700GHz_T1_5K_T2_20K_WG50degs), EXP_TELBE_LOG-
593(76_LSCO30_2x700GHz_T1_5K_T2_20K_WG75degs), EXP_TELBE_LOG-
594(77_LSCO30_2x700GHz_T1_5K_T2_20K_WG90degs), EXP_TELBE_LOG-
595(78_LSCO30_2x700GHz_T1_5K_T2_20K_WG45degs), EXP_TELBE_LOG-
596(79_LSCO30_2x700GHz_T1_3p9K_T2_20p5K_WG60degs), EXP_TELBE_LOG-
597(80_LSCO30_2x700GHz_T1_5p4K_T2_20p8K_WG60degs), EXP_TELBE_LOG-
598(81_LSCO30_2x700GHz_T1_7p5K_T2_21p4K_WG60degs), EXP_TELBE_LOG-
599(82_LSCO30_2x700GHz_T1_10K_T2_22K_WG60degs), EXP_TELBE_LOG-
600(83_LSCO30_2x700GHz_T1_12p5K_T2_23K_WG60degs), EXP_TELBE_LOG-
601(84_LSCO30_2x700GHz_T1_15K_T2_24K_WG60degs), EXP_TELBE_LOG-
602(85_LSCO30_2x700GHz_T1_17p5K_T2_25p6K_WG60degs), EXP_TELBE_LOG-
603(86_LSCO30_2x700GHz_T1_20K_T2_27p2K_WG60degs), EXP_TELBE_LOG-
604(87_LSCO30_2x700GHz_T1_22p5K_T2_29K_WG60degs), EXP_TELBE_LOG-
605(88_LSCO30_2x700GHz_T1_25K_T2_30p9K_WG60degs), EXP_TELBE_LOG-
606(89_LSCO30_2x700GHz_T1_27p5K_T2_33p3K_WG60degs), EXP_TELBE_LOG-
607(90_LSCO30_2x700GHz_T1_30K_T2_35p4K_WG60degs), EXP_TELBE_LOG-
608(91_LSCO30_2x700GHz_T1_32p5K_T2_38K_WG60degs), EXP_TELBE_LOG-
609(92_LSCO30_2x700GHz_T1_35K_T2_40K_WG60degs), EXP_TELBE_LOG-
610(93_LSCO30_2x700GHz_T1_39K_T2_44p7K_WG60degs), EXP_TELBE_LOG-
611(94_LSCO30_2x700GHz_T1_43K_T2_47p3K_WG60degs), EXP_TELBE_LOG-
612(95_LSCO30_2x700GHz_T1_47K_T2_52p4K_WG60degs), EXP_TELBE_LOG-
613(96_LSCO30_2x700GHz_T1_50K_T2_55p2K_WG60degs), EXP_TELBE_LOG-
614(97_LSCO30_2x700GHz_T1_60K_T2_65p2K_WG60degs), EXP_TELBE_LOG-
615(98_LSCO30_2x700GHz_T1_70K_T2_75p7K_WG60degs), EXP_TELBE_LOG-
616(99_LSCO30_2x700GHz_T1_80K_T2_85p8K_WG60degs), EXP_TELBE_LOG-
617(100_LSCO30_2x700GHz_T1_90K_T2_95p2K_WG60degs), EXP_TELBE_LOG-
618(101_LSCO30_2x700GHz_T1_100K_T2_105p1K_WG60degs), EXP_TELBE_LOG-
619(102_LSCO30_2x700GHz_T1_140K_T2_143p0K_WG60degs), EXP_TELBE_LOG-
620(103_LSCO30_2x700GHz_T1_180K_T2_179K_WG60degs), EXP_TELBE_LOG-
621(104_LSCO30_2x700GHz_T1_220K_T2_218K_WG60degs), EXP_TELBE_LOG-
622(105_LSCO30_2x700GHz_T1_260K_T2_260p1K_WG60degs), EXP_TELBE_LOG-
623(106_LSCO30__T1_35K_T2_42p5K_WG180degs), EXP_TELBE_LOG-
624(107_LSCO30__T1_35K_T2_42p5K_WG180degs), EXP_TELBE_LOG-
625(108_LSCO30__T1_35K_T2_42p5K_WG165degs), EXP_TELBE_LOG-
626(109_LSCO30__T1_35K_T2_42p5K_WG150degs), EXP_TELBE_LOG-
627(110_LSCO30__T1_35K_T2_42p5K_WG135degs), EXP_TELBE_LOG-
628(111_LSCO30__T1_35K_T2_42p5K_WG120degs), EXP_TELBE_LOG-
629(112_LSCO30__T1_35K_T2_42p5K_WG105degs), EXP_TELBE_LOG-
630(113_LSCO30__T1_35K_T2_42p5K_WG90degs), EXP_TELBE_LOG-
631(114_LSCO30__T1_7p5K_T2_21p3K_WG90degs), EXP_TELBE_LOG-
632(115_LSCO30__T1_7p5K_T2_21p3K_WG105degs), EXP_TELBE_LOG-
633(116_LSCO30__T1_7p5K_T2_21p3K_WG120degs), EXP_TELBE_LOG-
634(117_LSCO30__T1_7p5K_T2_21p3K_WG135degs), EXP_TELBE_LOG-
635(118_LSCO30__T1_7p5K_T2_21p3K_WG150degs), EXP_TELBE_LOG-
636(119_LSCO30__T1_7p5K_T2_21p3K_WG165degs), EXP_TELBE_LOG-
637(120_LSCO30__T1_7p5K_T2_21p3K_WG180degs)

Modification
Date:

Fri Jan 10 2020 16:23:12 GMT+0100 (Central European Standard Time)

Registration
Date:

Thu Aug 22 2019 08:11:37 GMT+0200 (Central European Summer Time)