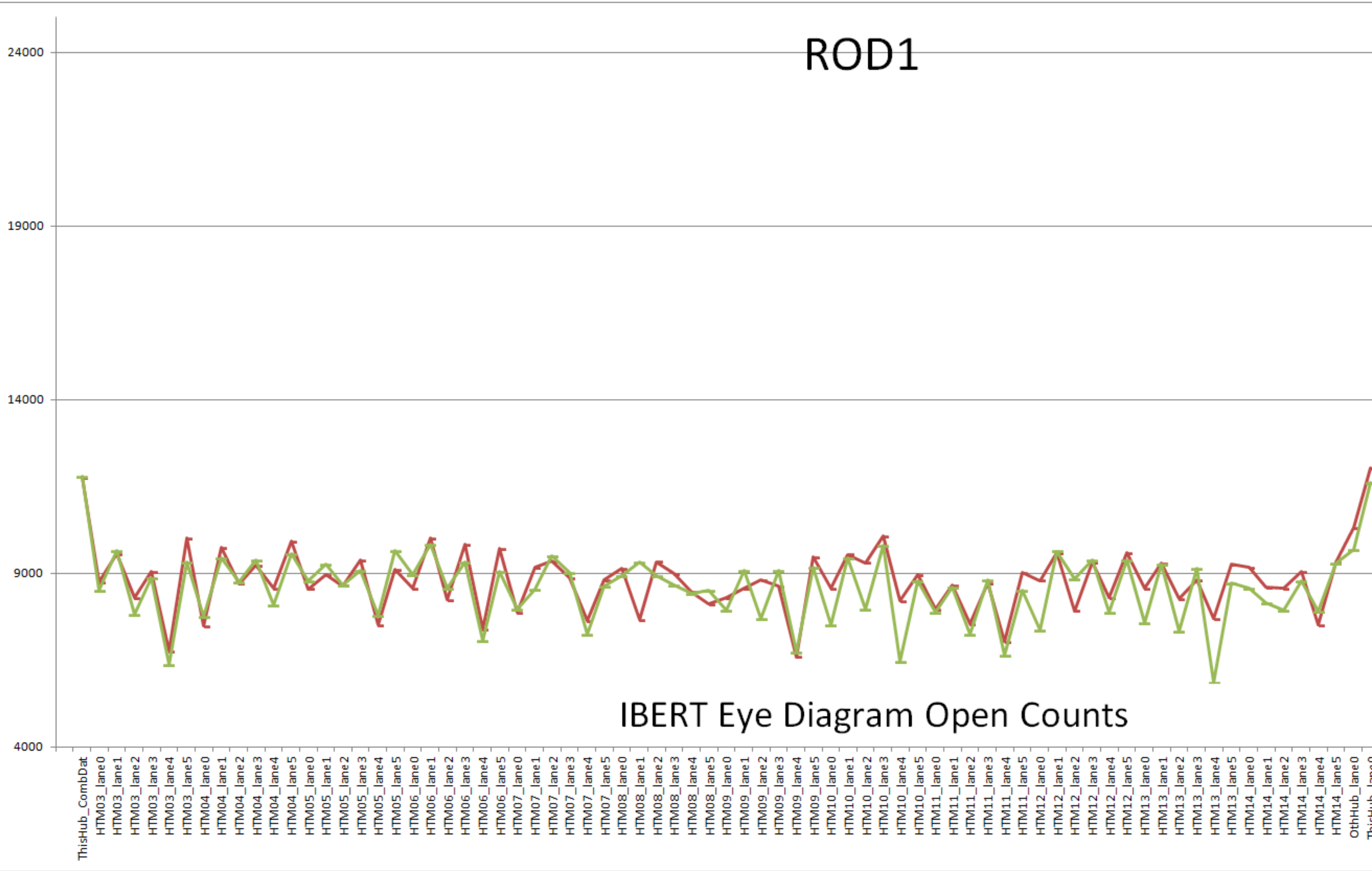


ROD1

IBERT
@6.4Gbps
PRBS-31

DFE OFF
Equalizer OFF

Clock locked to GBT



- O ROD1 SN00 22:23-Dec-2018_avg noDFE&EqOFF
- O ROD1 SN04 03:04-Jan-2019_avg noDFE&EqOFF
- O
- O
- O
- O
- O
- O

IBERT Eye Diagram Open Counts

ROD1 & ROD2:
S/N 00 & 04
FWIBERT 03/05-Aug-2017

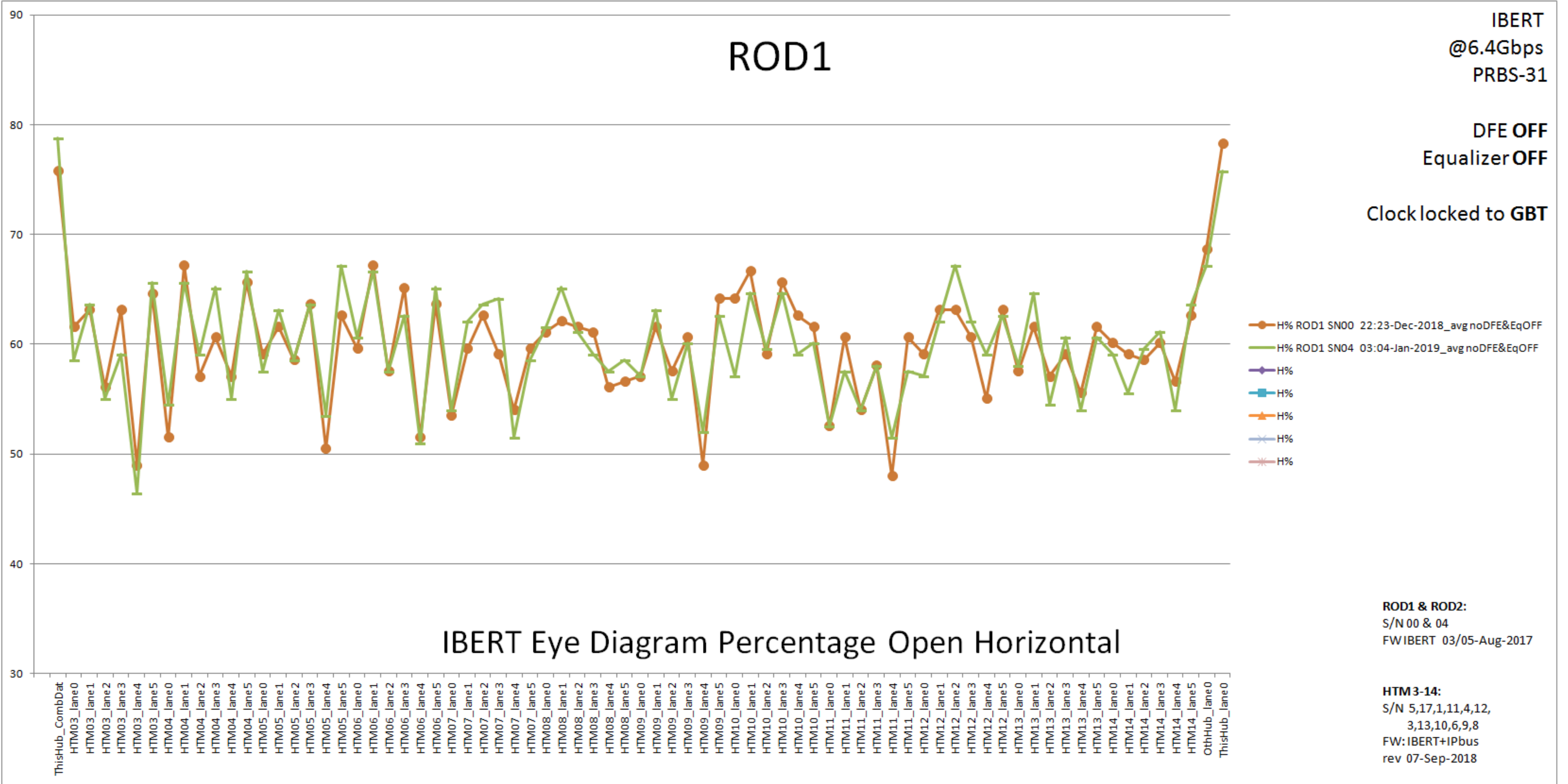
HTM3-14:
S/N 5,17,1,11,4,12,
3,13,10,6,9,8
FW: IBERT+IPbus
rev 07-Sep-2018

ROD1

IBERT
@6.4Gbps
PRBS-31

DFE OFF
Equalizer OFF

Clock locked to GBT



IBERT Eye Diagram Percentage Open Horizontal

ROD1 & ROD2:
S/N 00 & 04
FWIBERT 03/05-Aug-2017

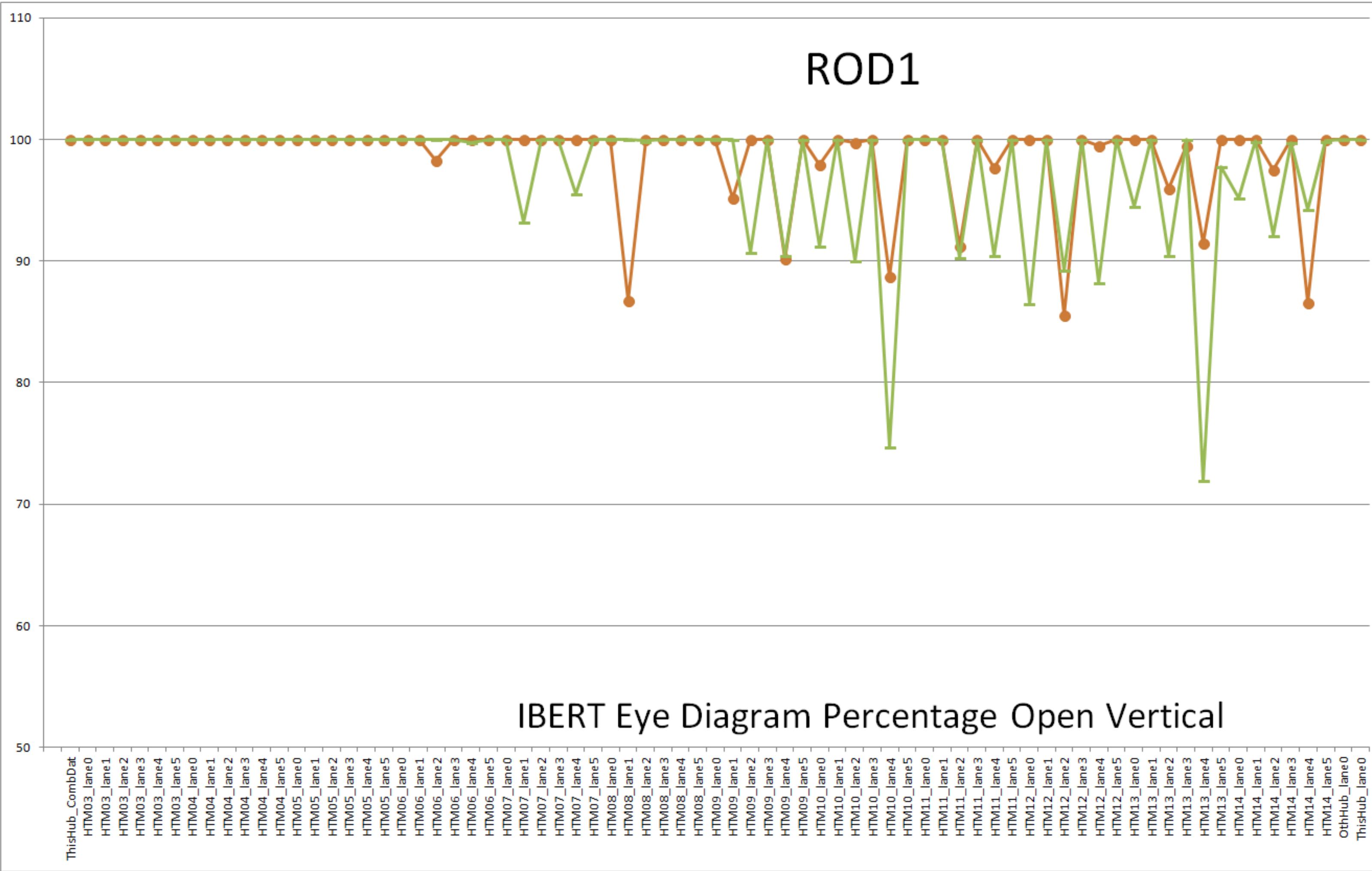
HTM3-14:
S/N 5,17,1,11,4,12,
3,13,10,6,9,8
FW: IBERT+IPbus
rev 07-Sep-2018

ROD1

IBERT
@6.4Gbps
PRBS-31

DFE OFF
Equalizer OFF

Clock locked to GBT



- V% ROD1 SN00 22:23-Dec-2018_avg noDFE&EqOFF
- ▲ V% ROD1 SN04 03:04-Jan-2019_avg noDFE&EqOFF
- ◆ V%
- V%
- ▲ V%
- ✕ V%
- ✱ V%

IBERT Eye Diagram Percentage Open Vertical

ROD1 & ROD2:
S/N 00 & 04
FWIBERT 03/05-Aug-2017

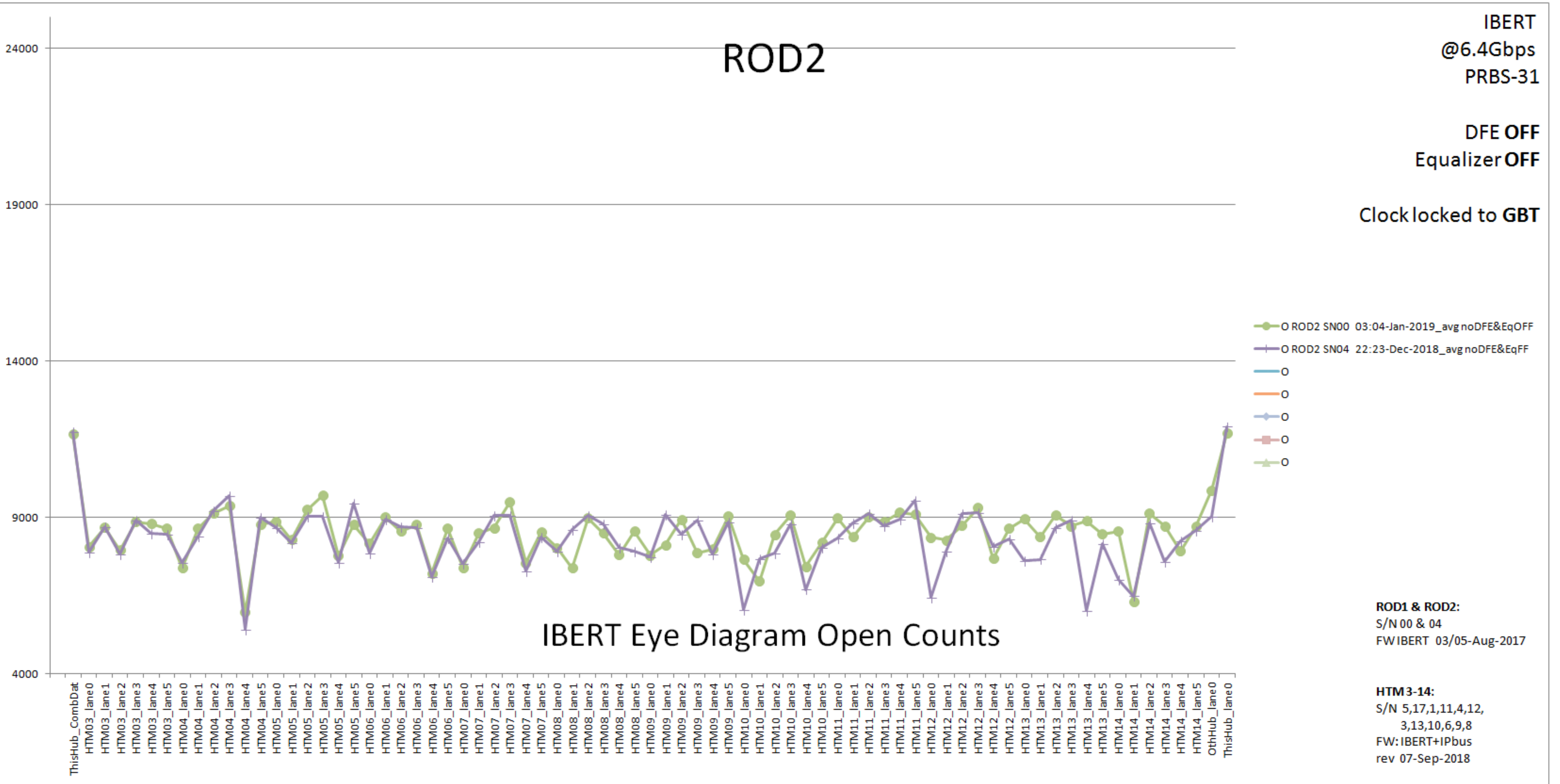
HTM3-14:
S/N 5,17,1,11,4,12,
3,13,10,6,9,8
FW: IBERT+IPbus
rev 07-Sep-2018

ROD2

IBERT
@6.4Gbps
PRBS-31

DFE OFF
Equalizer OFF

Clock locked to GBT



IBERT Eye Diagram Open Counts

ROD1 & ROD2:
S/N 00 & 04
FW IBERT 03/05-Aug-2017

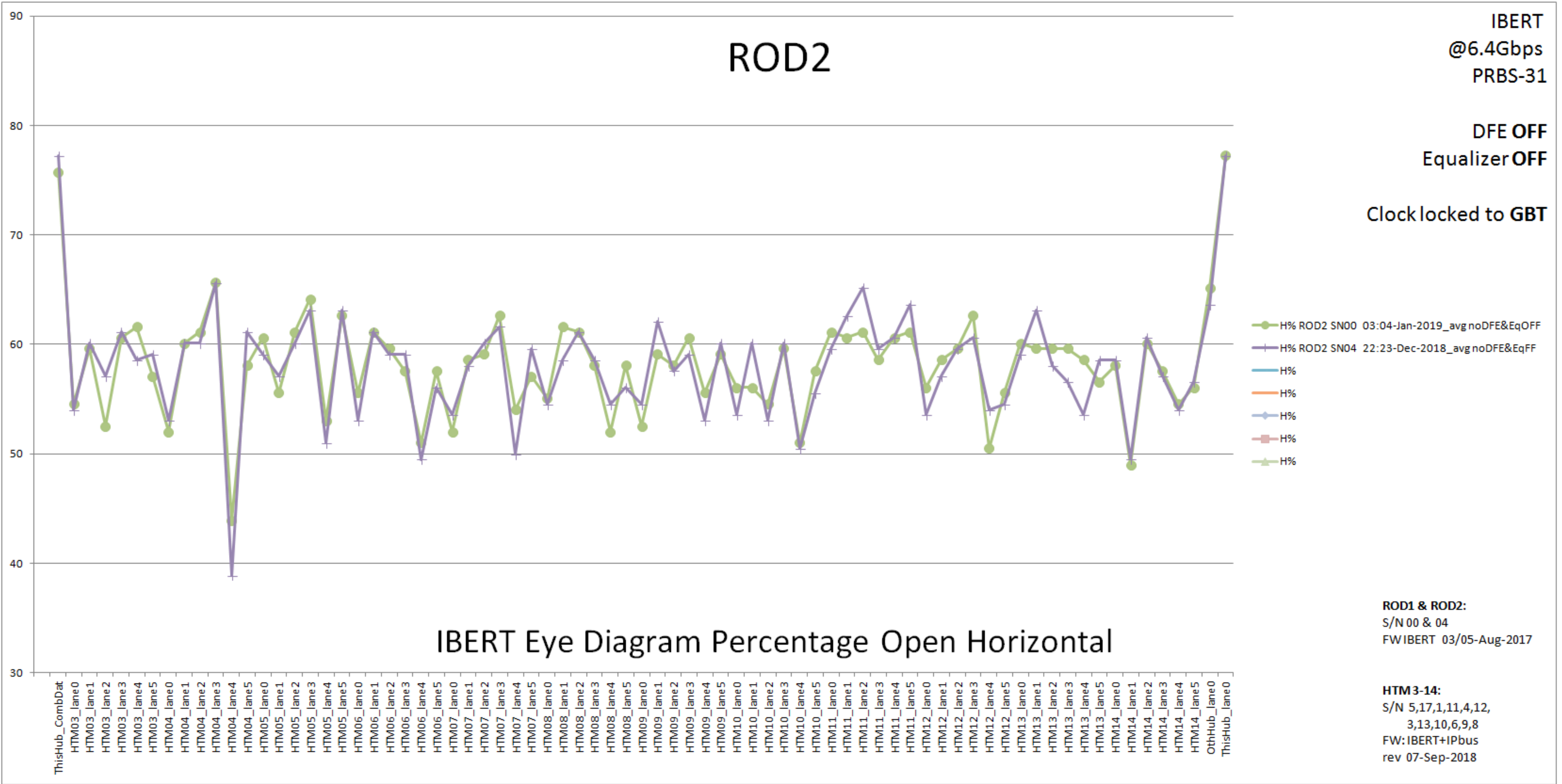
HTM3-14:
S/N 5,17,1,11,4,12,
3,13,10,6,9,8
FW: IBERT+IPbus
rev 07-Sep-2018

ROD2

IBERT
@6.4Gbps
PRBS-31

DFE OFF
Equalizer OFF

Clock locked to GBT



IBERT Eye Diagram Percentage Open Horizontal

ROD1 & ROD2:
S/N 00 & 04
FW IBERT 03/05-Aug-2017

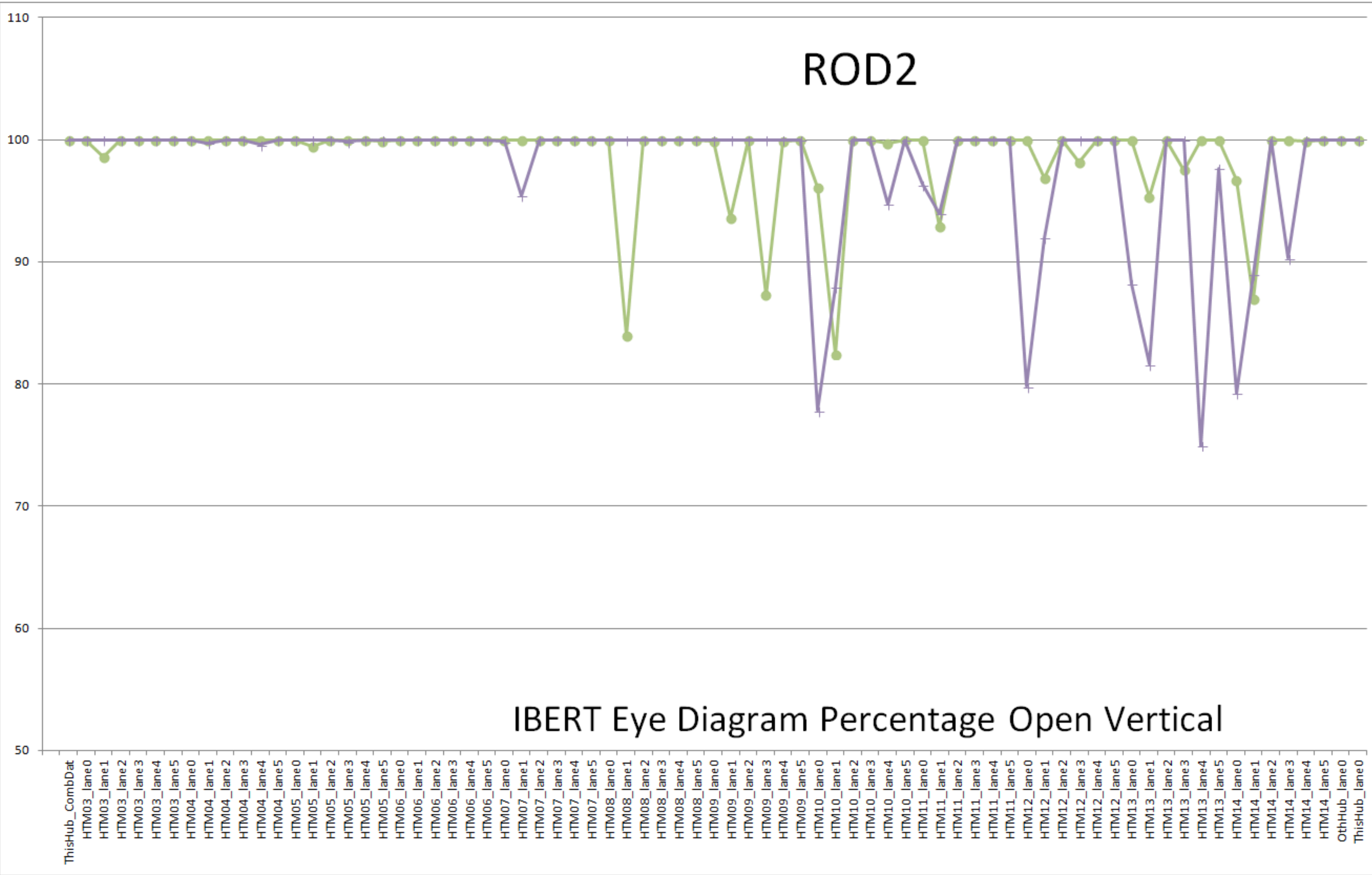
HTM3-14:
S/N 5,17,1,11,4,12,
3,13,10,6,9,8
FW: IBERT+IPbus
rev 07-Sep-2018

ROD2

IBERT
@6.4Gbps
PRBS-31

DFE OFF
Equalizer OFF

Clock locked to GBT



- V% ROD2 SN00 03:04-Jan-2019_avg noDFE&EqOFF
- V% ROD2 SN04 22:23-Dec-2018_avg noDFE&EqFF
- V%
- V%
- V%
- V%
- V%
- V%

IBERT Eye Diagram Percentage Open Vertical

ROD1 & ROD2:
S/N 00 & 04
FWIBERT 03/05-Aug-2017

HTM3-14:
S/N 5,17,1,11,4,12,
3,13,10,6,9,8
FW:IBERT+IPbus
rev 07-Sep-2018