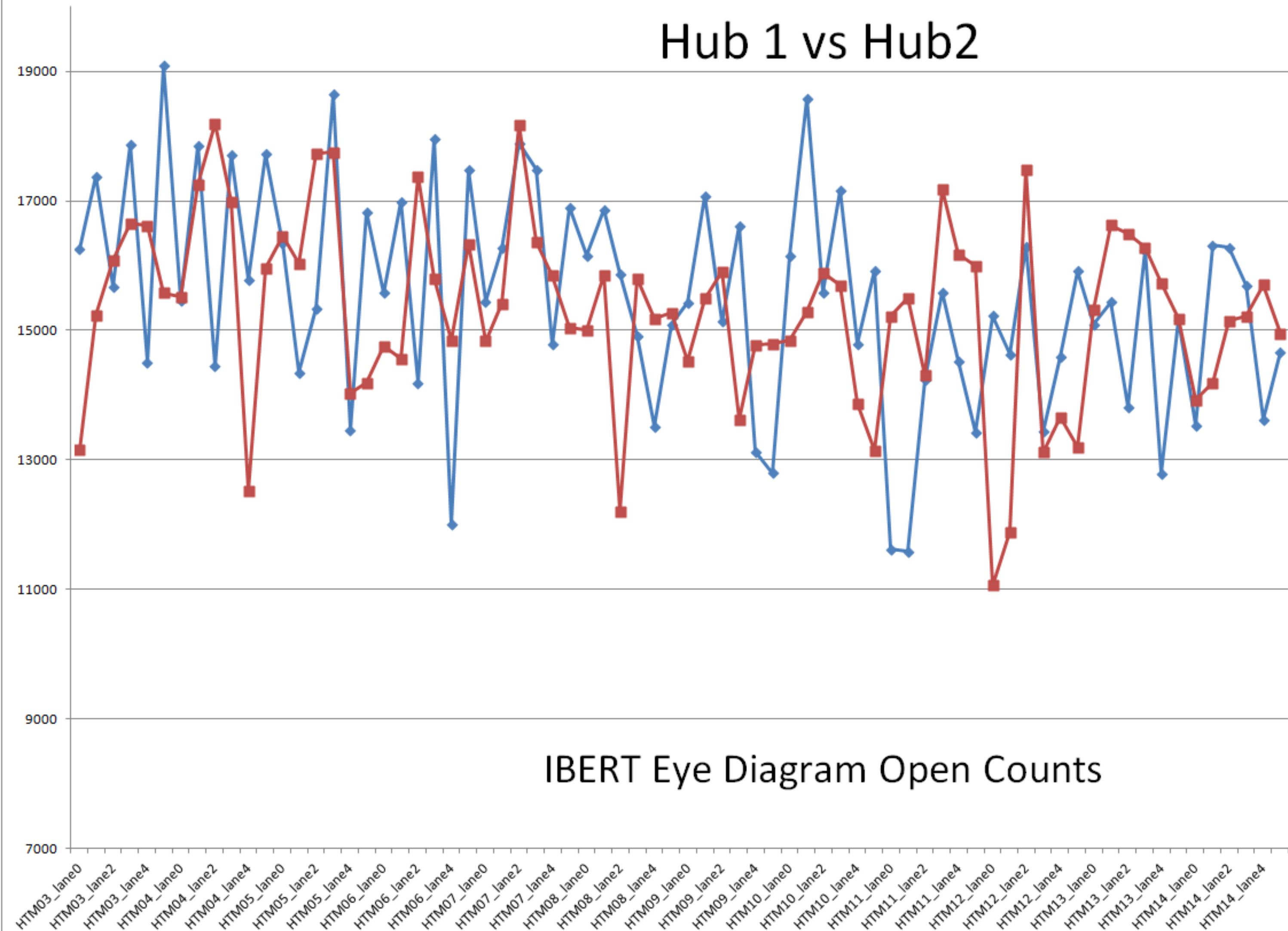


Hub 1 vs Hub2

IBERT
@6.4Gbps
PRBS-31

DFE ON
Equalizer OFF



O HUB1 12-Oct-2018_avg DFE_ON Eq_OFF
O HUB2 12-Oct-2018_avg DFE_ON Eq_OFF

IBERT Eye Diagram Open Counts

Hub 1: S/N 7
FW: IBERT+IPbus
rev 12-Sep-2018

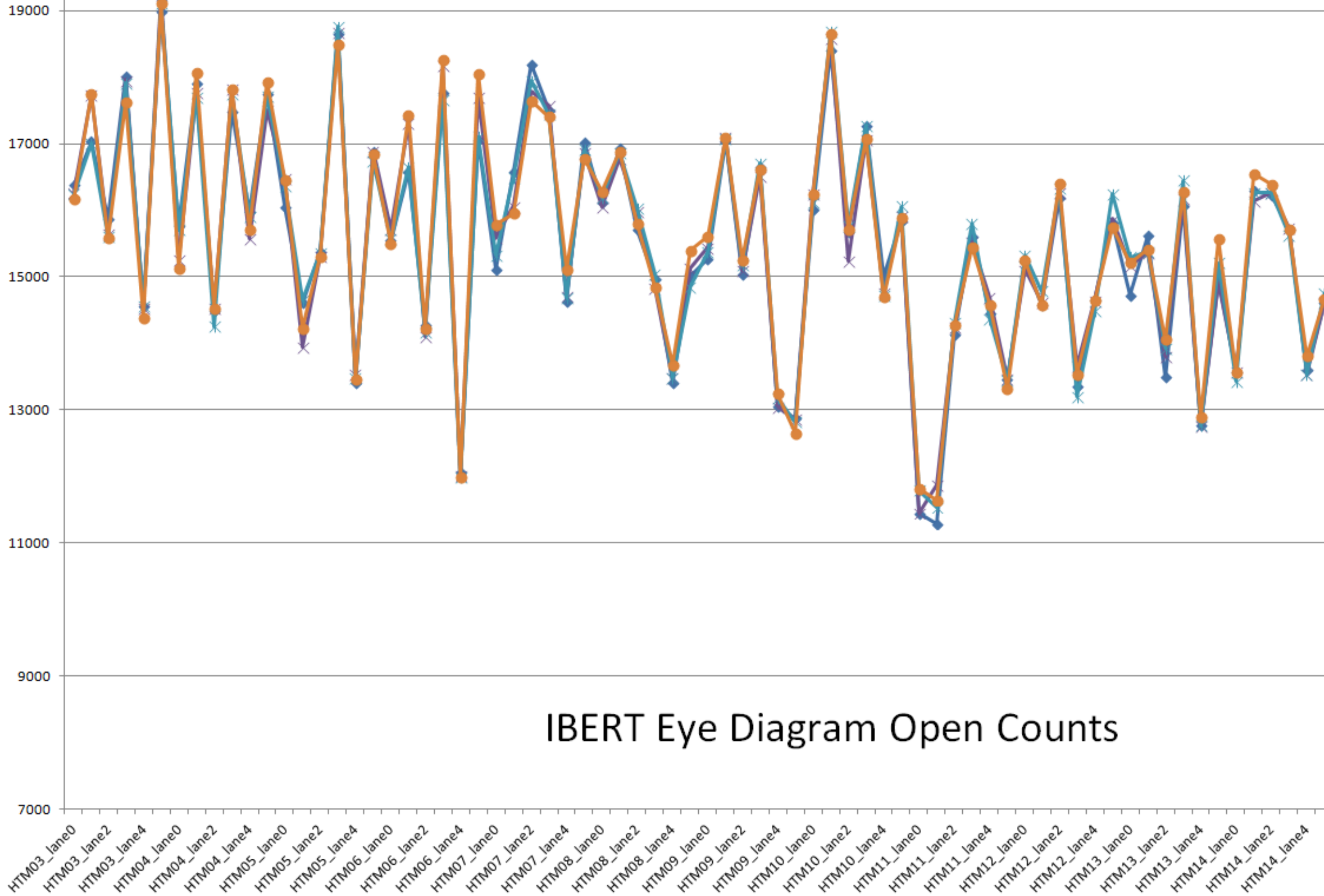
Hub 2: S/N 6
FW: IBERT+IPbus
rev 12-Sep-2018

HTM 3-14:
S/N 9,6,1,7,4,8,
5,11,10,12,3.13
FW: IBERT+IPbus
rev 07-Sep-2018

Hub1

IBERT
@6.4Gbps
PRBS-31

DFE ON
Equalizer OFF



- O HUB1 12-Oct-2018_a DFE_ON Eq_OFF
- O HUB1 12-Oct-2018_b DFE_ON Eq_OFF
- O HUB1 12-Oct-2018_c DFE_ON Eq_OFF
- O HUB1 12-Oct-2018_d DFE_ON Eq_OFF

IBERT Eye Diagram Open Counts

Hub1: S/N 7
FW: IBERT+IPbus
rev 12-Sep-2018

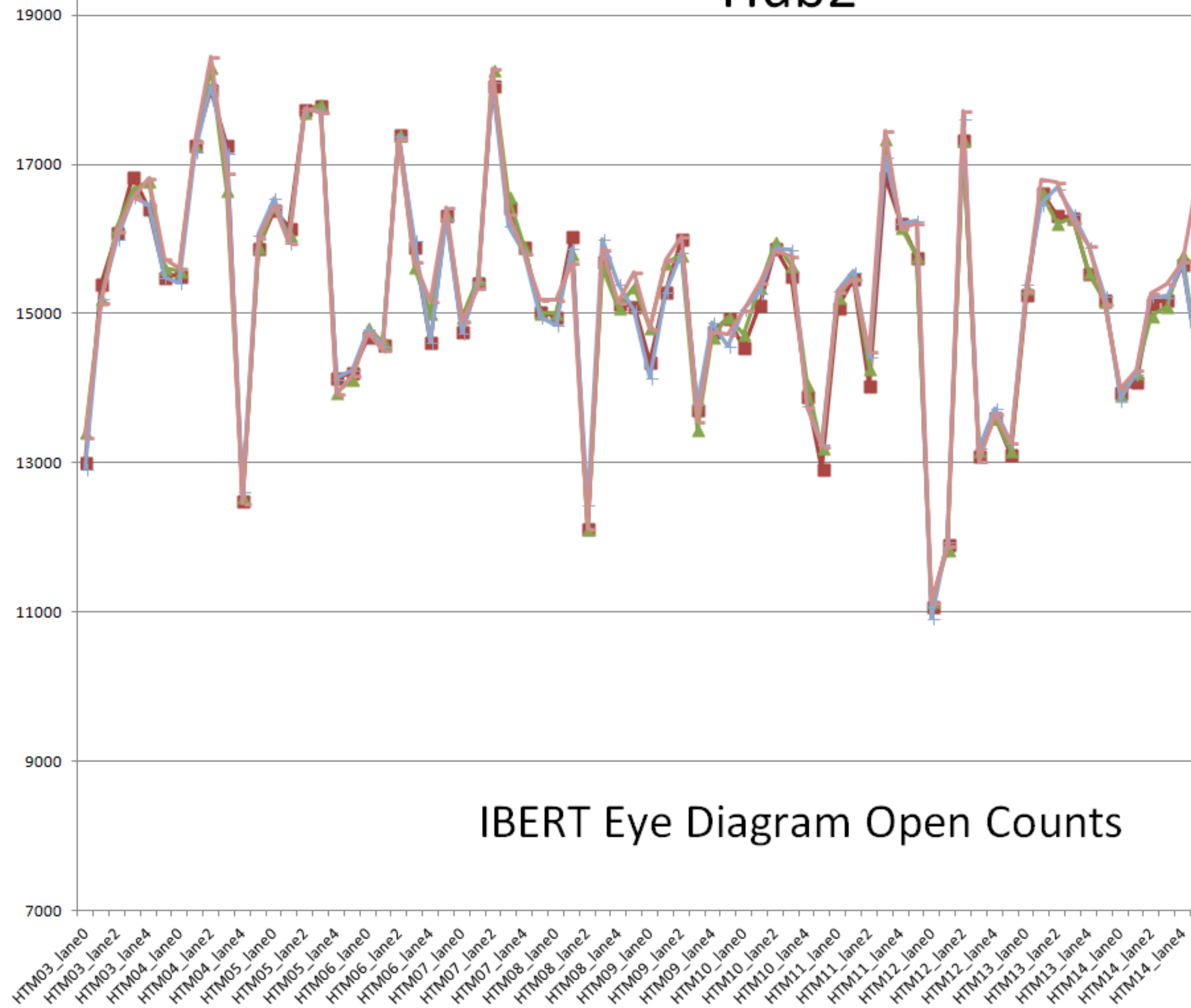
Hub2: S/N 6
FW: IBERT+IPbus
rev 12-Sep-2018

HTM 3-14:
S/N 9,6,1,7,4,8,
5,11,10,12,3.13
FW: IBERT+IPbus
rev 07-Sep-2018

Hub2

IBERT
@6.4Gbps
PRBS-31

DFE ON
Equalizer OFF



- O HUB2 12-Oct-2018_a DFE_ON Eq_OFF
- O HUB2 12-Oct-2018_b DFE_ON Eq_OFF
- O HUB2 12-Oct-2018_c DFE_ON Eq_OFF
- O HUB2 12-Oct-2018_d DFE_ON Eq_OFF

Hub 1: S/N 7
FW: IBERT+IPbus
rev 12-Sep-2018

Hub 2: S/N 6
FW: IBERT+IPbus
rev 12-Sep-2018

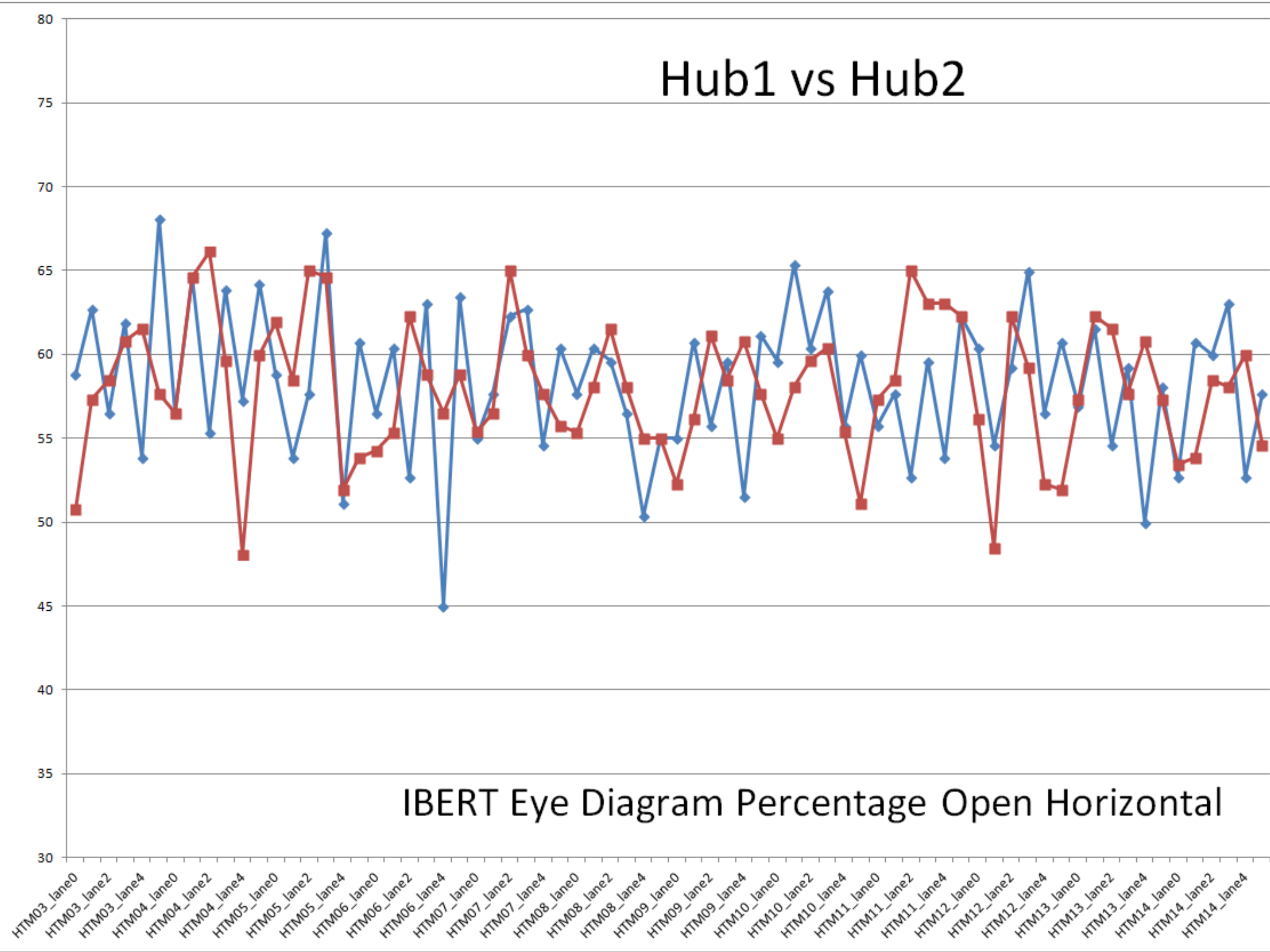
HTM 3-14:
S/N 9,6,1,7,4,8,
5,11,10,12,3,13
FW: IBERT+IPbus
rev 07-Sep-2018

IBERT Eye Diagram Open Counts

Hub1 vs Hub2

IBERT
@6.4Gbps
PRBS-31

DFE ON
Equalizer OFF



H% HUB1 12-Oct-2018_avg DFE_ON Eq_OFF
H% HUB2 12-Oct-2018_avg DFE_ON Eq_OFF

Hub1: S/N 7
FW: IBERT+IPbus
rev 12-Sep-2018

Hub2: S/N 6
FW: IBERT+IPbus
rev 12-Sep-2018

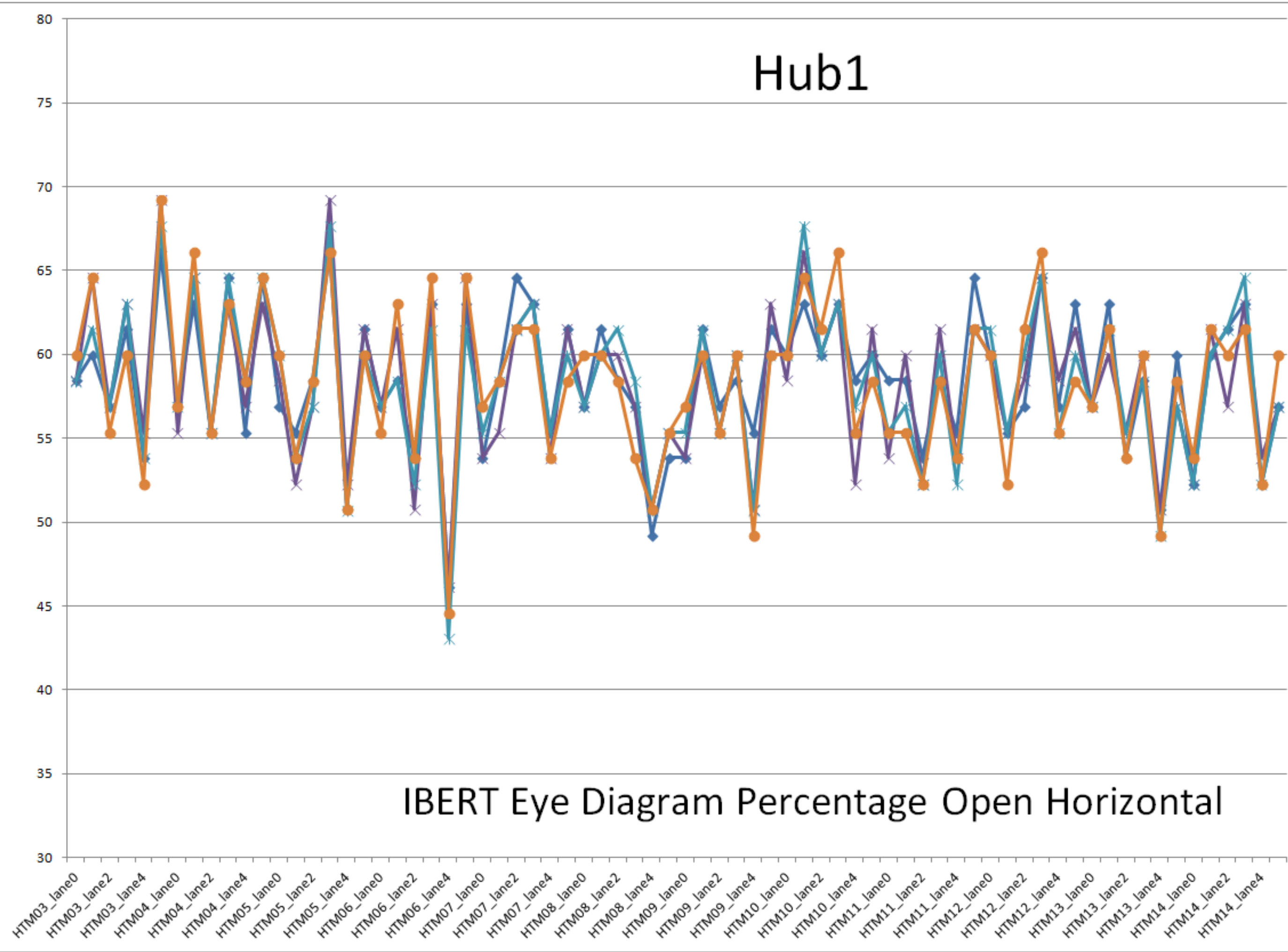
HTM 3-14:
S/N 9,6,1,7,4,8,
5,11,10,12,3.13
FW: IBERT+IPbus
rev 07-Sep-2018

IBERT Eye Diagram Percentage Open Horizontal

Hub1

IBERT
@6.4Gbps
PRBS-31

DFE ON
Equalizer OFF



- H% HUB1 12-Oct-2018_a DFE_ON Eq_OFF
- H% HUB1 12-Oct-2018_b DFE_ON Eq_OFF
- H% HUB1 12-Oct-2018_c DFE_ON Eq_OFF
- H% HUB1 12-Oct-2018_d DFE_ON Eq_OFF

Hub 1: S/N 7
FW: IBERT+IPbus
rev 12-Sep-2018

Hub 2: S/N 6
FW: IBERT+IPbus
rev 12-Sep-2018

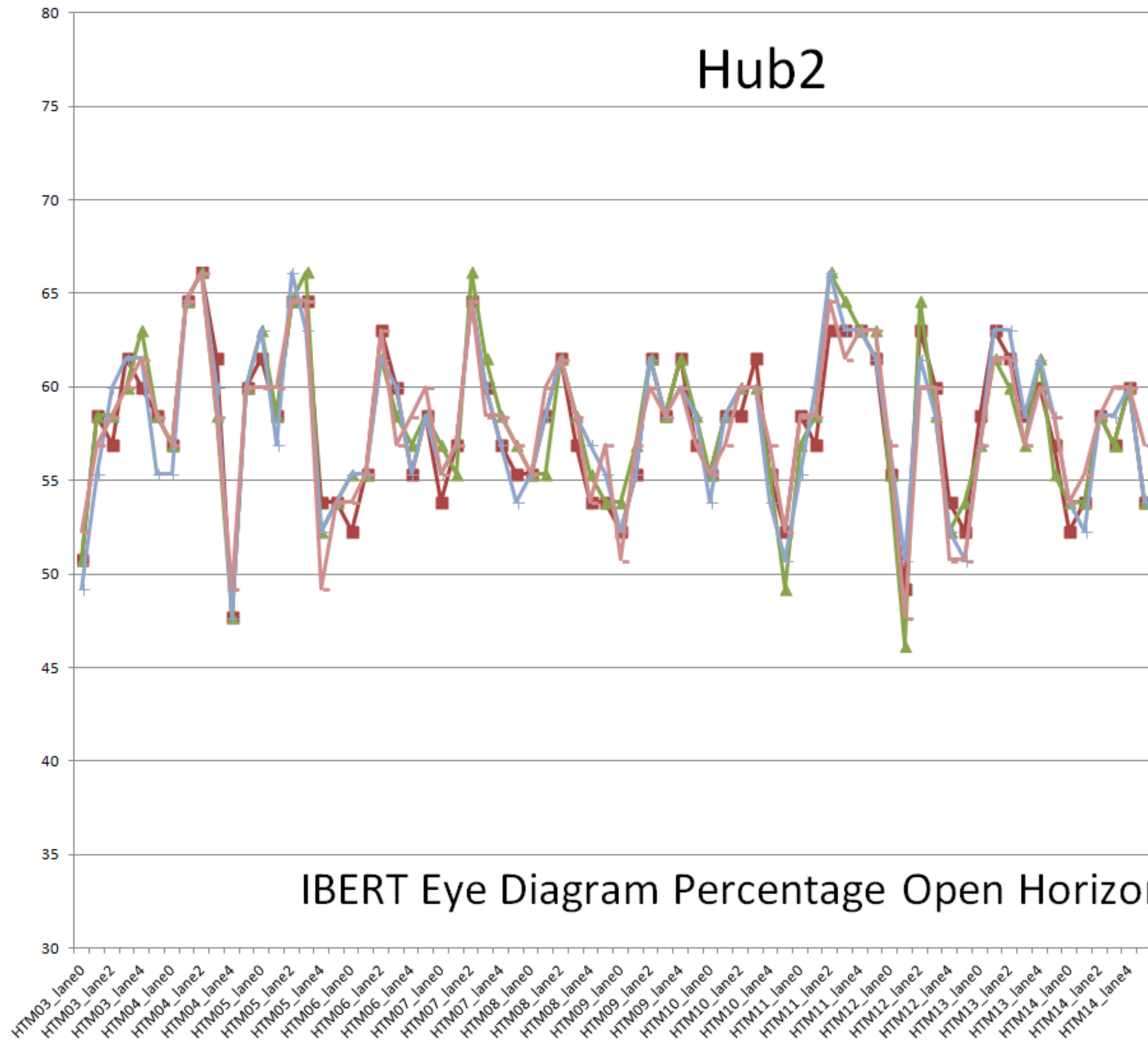
HTM 3-14:
S/N 9,6,1,7,4,8,
5,11,10,12,3.13
FW: IBERT+IPbus
rev 07-Sep-2018

IBERT Eye Diagram Percentage Open Horizontal

Hub2

IBERT
@6.4Gbps
PRBS-31

DFE ON
Equalizer OFF



- H% HUB2 12-Oct-2018_a DFE_ON Eq_OFF
- H% HUB2 12-Oct-2018_b DFE_ON Eq_OFF
- H% HUB2 12-Oct-2018_c DFE_ON Eq_OFF
- H% HUB2 12-Oct-2018_d DFE_ON Eq_OFF

IBERT Eye Diagram Percentage Open Horizontal

Hub1: S/N 7
FW: IBERT+IPbus
rev 12-Sep-2018

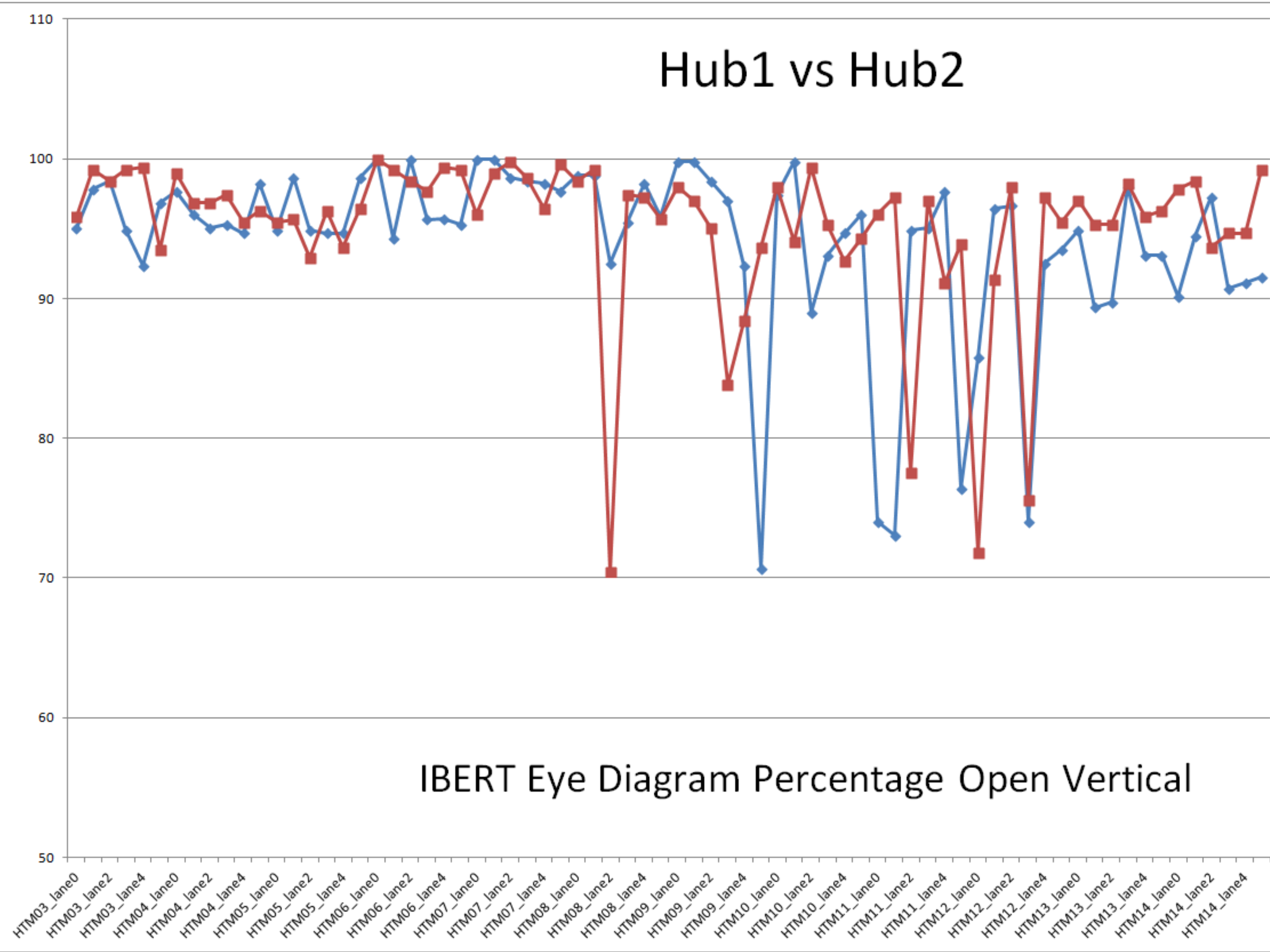
Hub2: S/N 6
FW: IBERT+IPbus
rev 12-Sep-2018

HTM 3-14:
S/N 9,6,1,7,4,8,
5,11,10,12,3,13
FW: IBERT+IPbus
rev 07-Sep-2018

Hub1 vs Hub2

IBERT
@6.4Gbps
PRBS-31

DFE ON
Equalizer OFF



V% HUB1 12-Oct-2018_avg DFE_ON Eq_OFF
V% HUB2 12-Oct-2018_avg DFE_ON Eq_OFF

IBERT Eye Diagram Percentage Open Vertical

Hub1: S/N7
FW:IBERT+IPbus
rev 12-Sep-2018

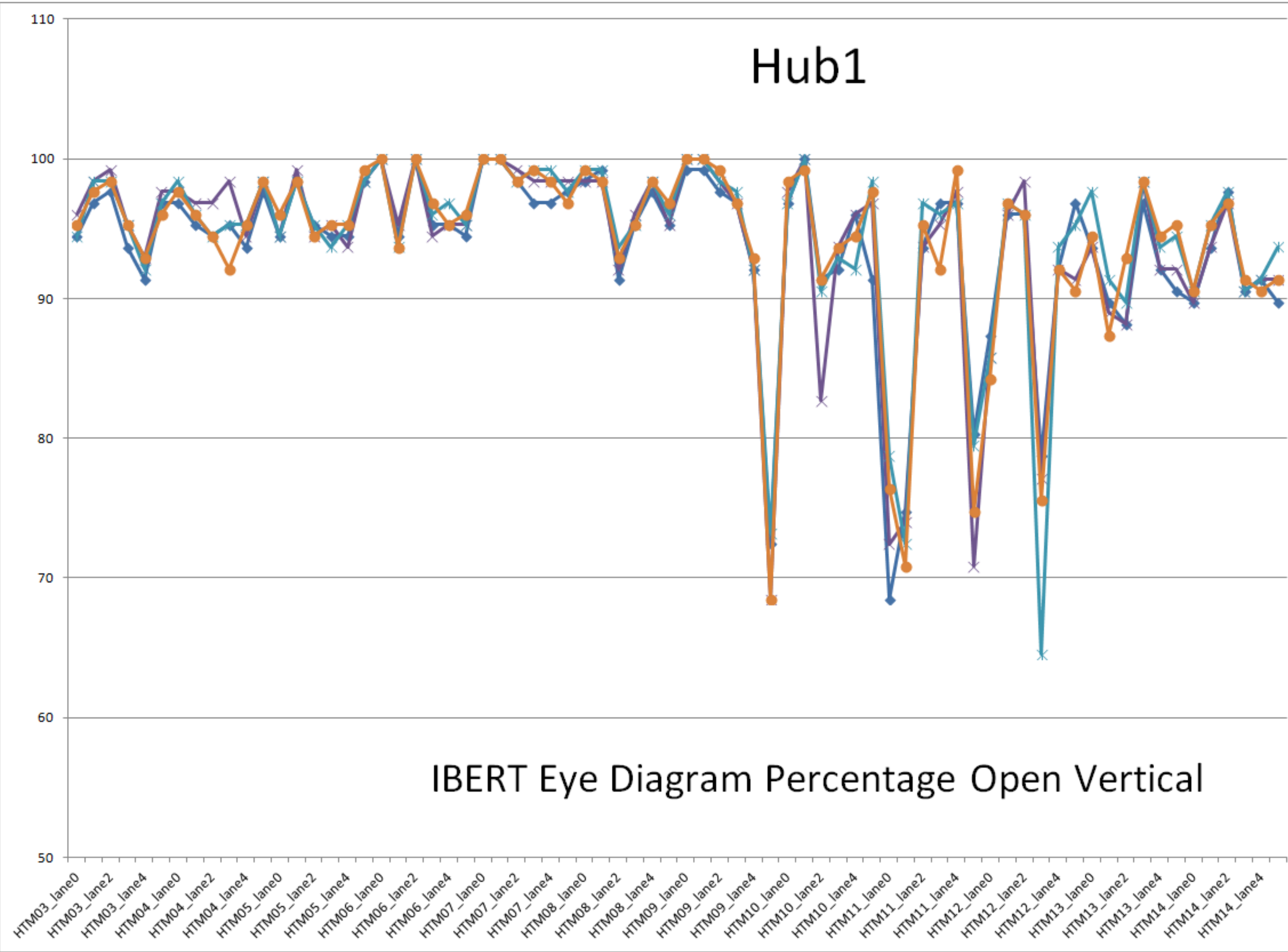
Hub2: S/N6
FW:IBERT+IPbus
rev 12-Sep-2018

HTM3-14:
S/N 9,6,1,7,4,8,
5,11,10,12,3.13
FW:IBERT+IPbus
rev 07-Sep-2018

Hub1

IBERT
@6.4Gbps
PRBS-31

DFE ON
Equalizer OFF



- V% HUB1 12-Oct-2018_a DFE_ON Eq_OFF
- V% HUB1 12-Oct-2018_b DFE_ON Eq_OFF
- V% HUB1 12-Oct-2018_c DFE_ON Eq_OFF
- V% HUB1 12-Oct-2018_d DFE_ON Eq_OFF

Hub1: S/N 7
FW: IBERT+IPbus
rev 12-Sep-2018

Hub2: S/N 6
FW: IBERT+IPbus
rev 12-Sep-2018

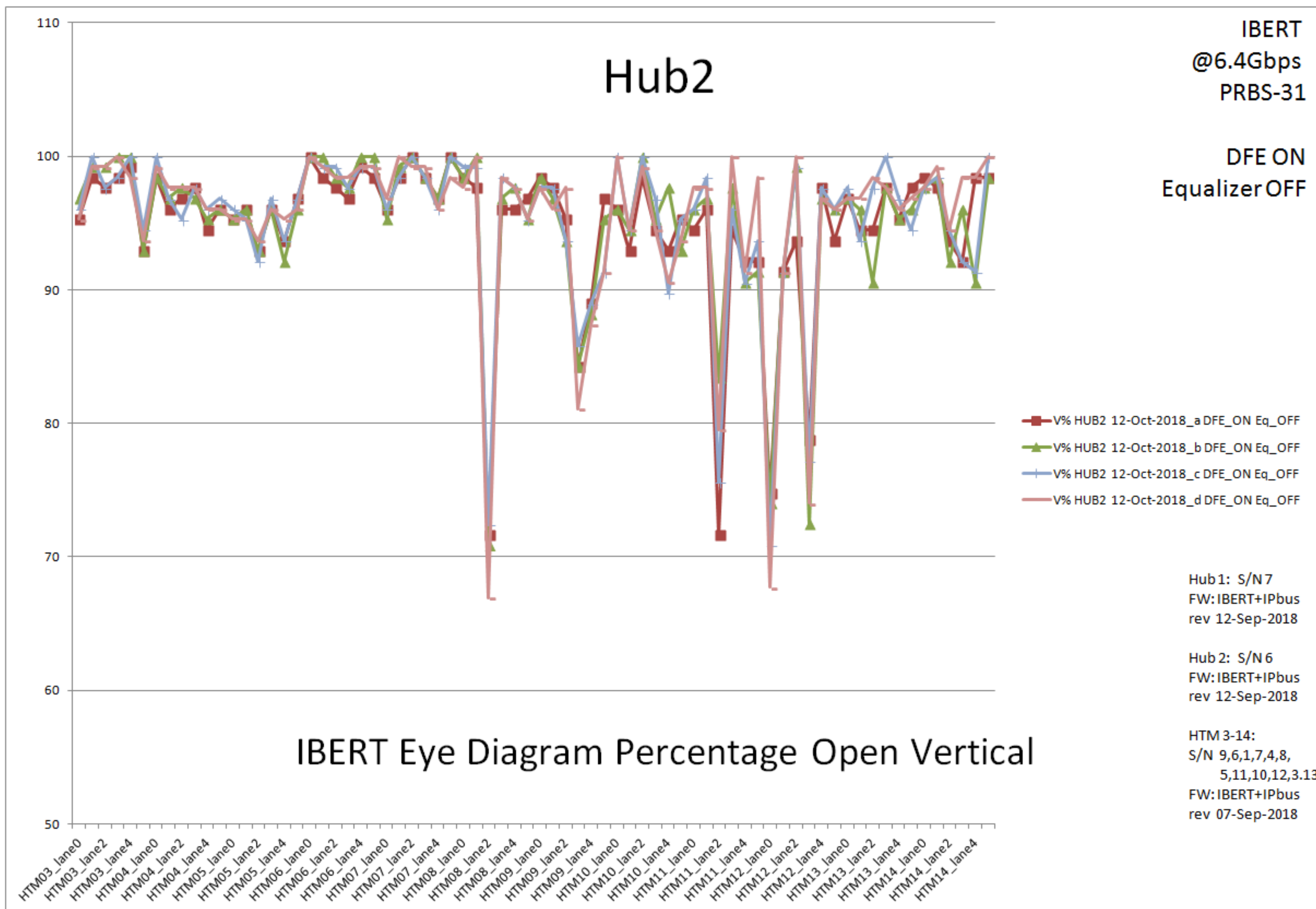
HTM 3-14:
S/N 9,6,1,7,4,8,
5,11,10,12,3,13
FW: IBERT+IPbus
rev 07-Sep-2018

IBERT Eye Diagram Percentage Open Vertical

Hub2

IBERT
@6.4Gbps
PRBS-31

DFE ON
Equalizer OFF



IBERT Eye Diagram Percentage Open Vertical

Hub 1: S/N 7
FW: IBERT+IPbus
rev 12-Sep-2018

Hub 2: S/N 6
FW: IBERT+IPbus
rev 12-Sep-2018

HTM 3-14:
S/N 9,6,1,7,4,8,
5,11,10,12,3,13
FW: IBERT+IPbus
rev 07-Sep-2018