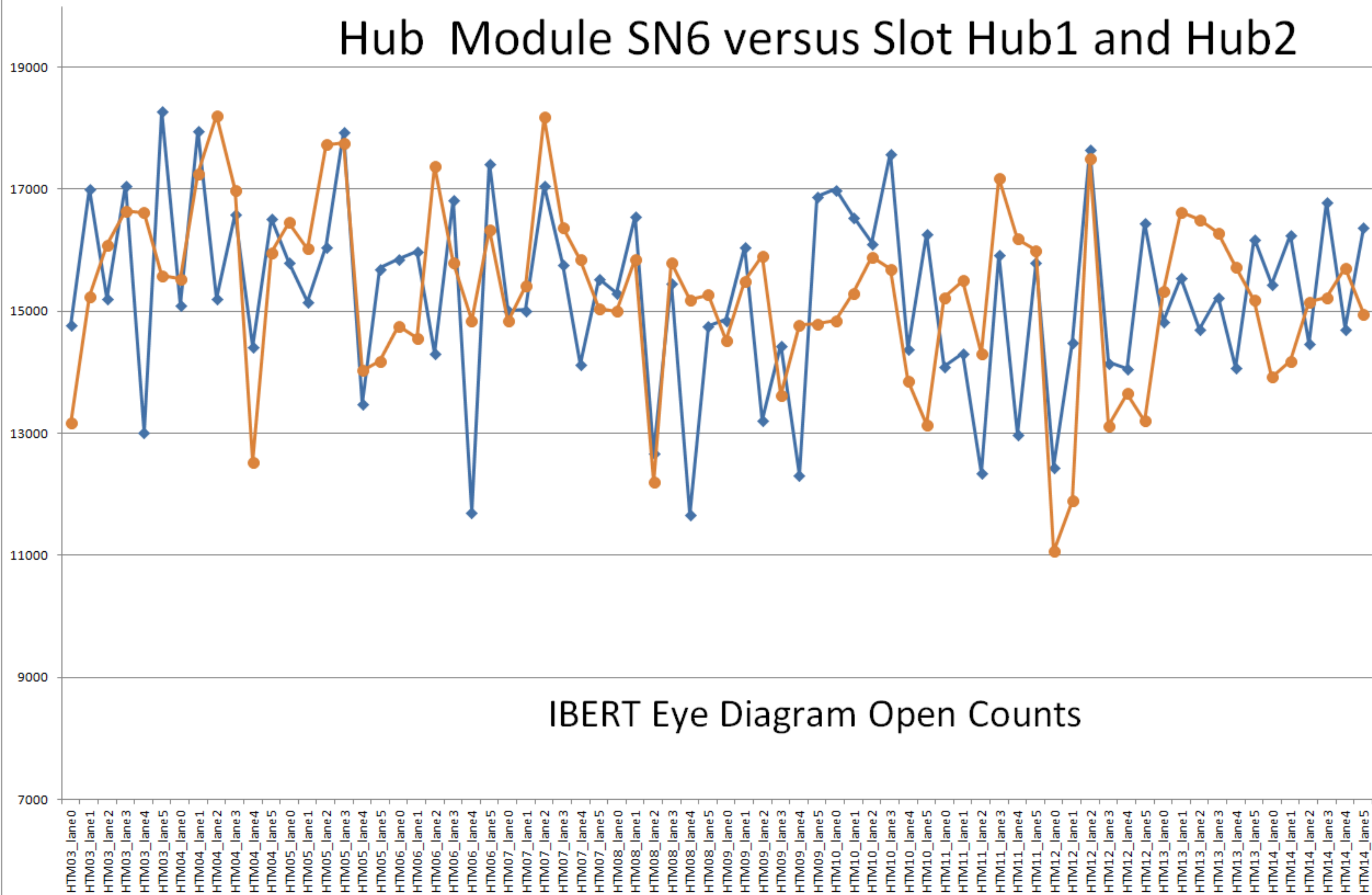


Hub Module SN6 versus Slot Hub1 and Hub2

IBERT
@6.4Gbps
PRBS-31

DFE ON
Equalizer OFF



Legend:
O HUB1_SN6 10-Oct-2018_a (Blue line with diamond markers)
O HUB2_SN6 12-Oct-2018_avg (Orange line with circle markers)

IBERT Eye Diagram Open Counts

Hub1: S/N 6
FW: IBERT+IPbus
rev 12-Sep-2018

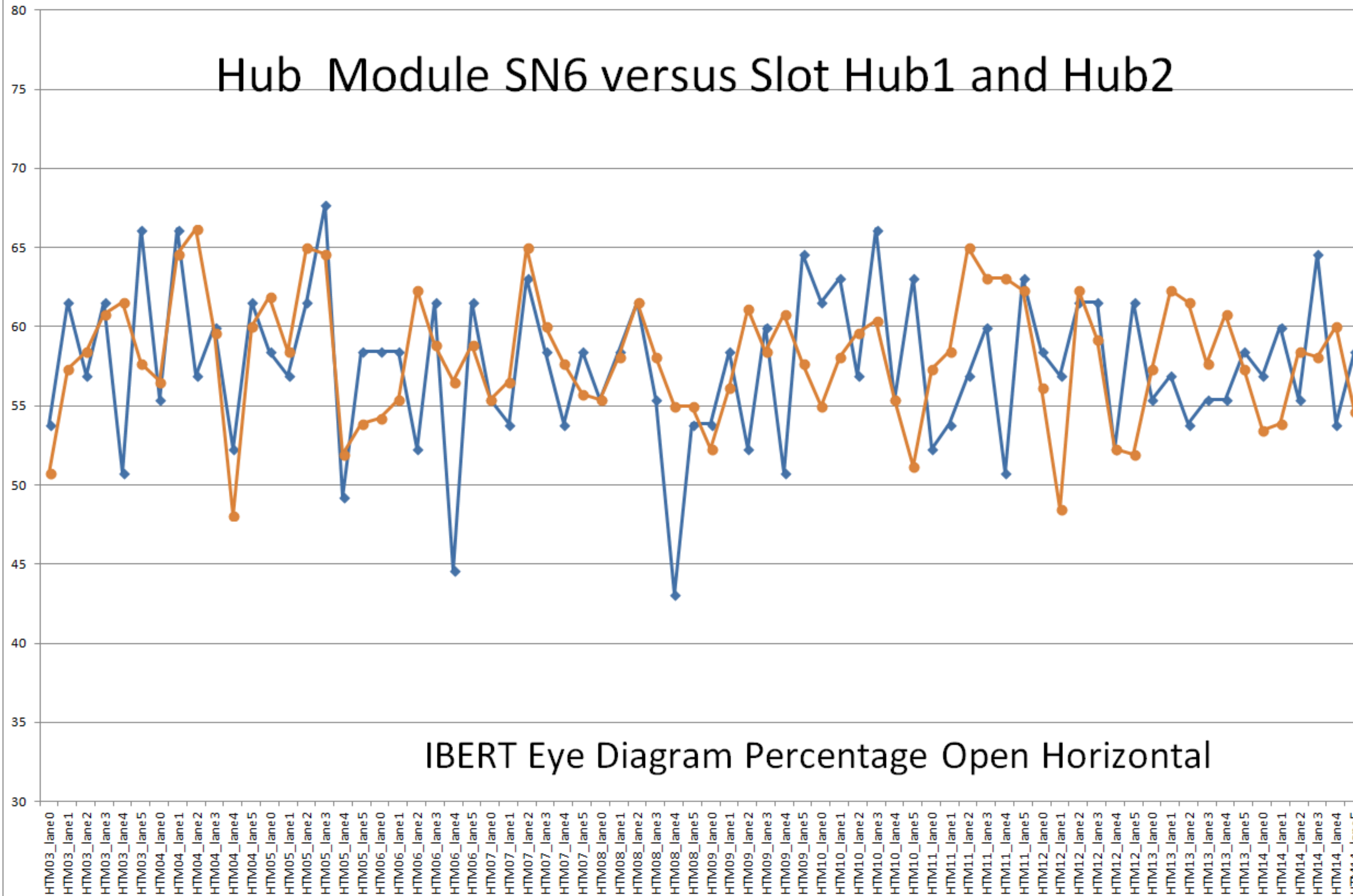
Hub2: S/N 6
FW: IBERT+IPbus
rev 12-Sep-2018

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

Hub Module SN6 versus Slot Hub1 and Hub2

IBERT
@6.4Gbps
PRBS-31

DFE ON
Equalizer OFF



Legend:
◆ H% HUB1_SN6 10-Oct-2018_a
● H% HUB2_SN6 12-Oct-2018_avg

Hub1: S/N 6
FW: IBERT+IPbus
rev 12-Sep-2018

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

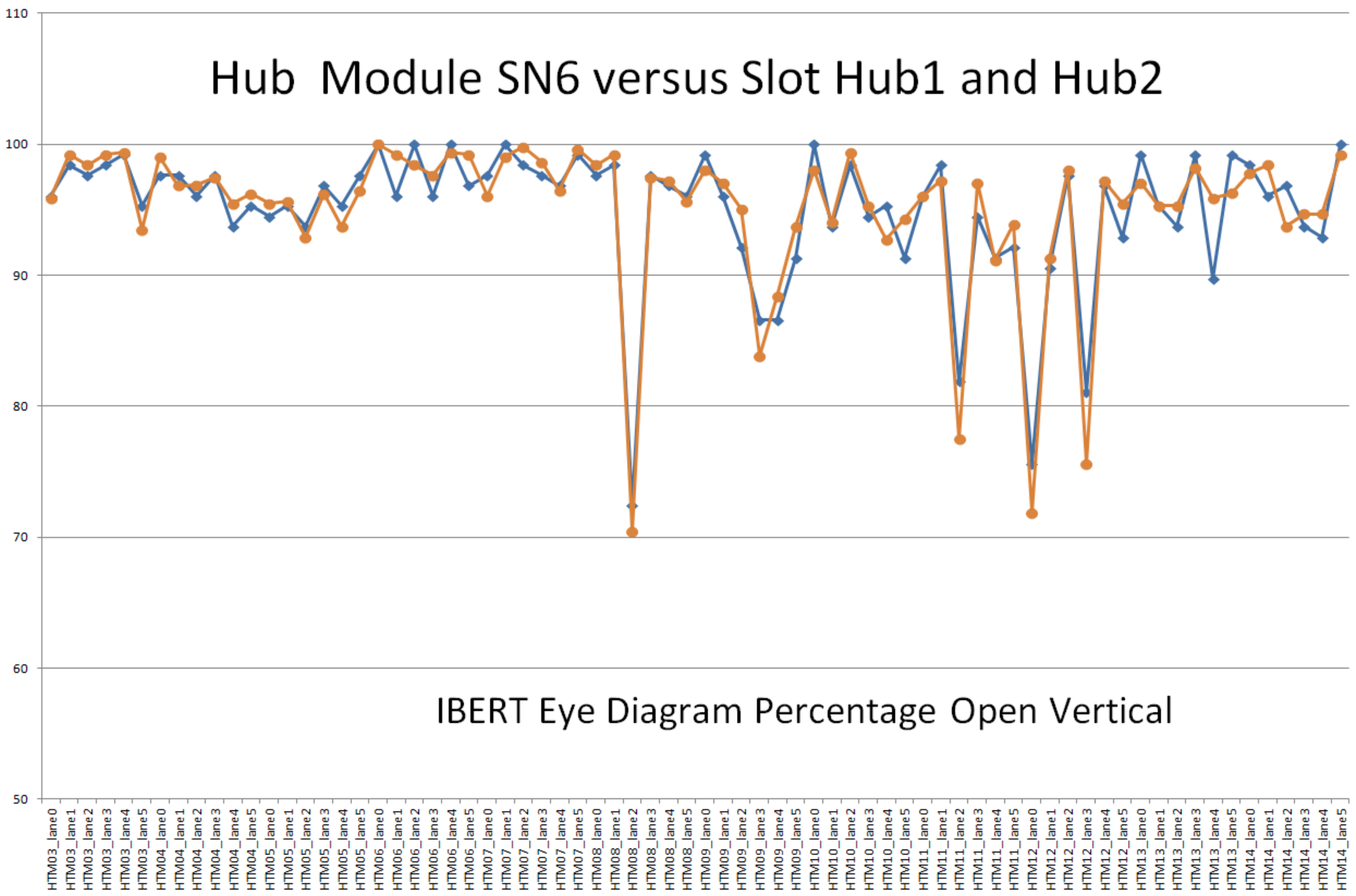
HTM3-14:
S/N 9,6,1,7,4,8,
5,11,10,12,3,13
FW: IBERT+IPbus
rev 07-Sep-2018

IBERT Eye Diagram Percentage Open Horizontal

Hub Module SN6 versus Slot Hub1 and Hub2

IBERT
@6.4Gbps
PRBS-31

DFE ON
Equalizer OFF



V% HUB1_SN6 10-Oct-2018_a
V% HUB2_SN6 12-Oct-2018_avg

IBERT Eye Diagram Percentage Open Vertical

Hub1: S/N 6
FW: IBERT+IPbus
rev 12-Sep-2018

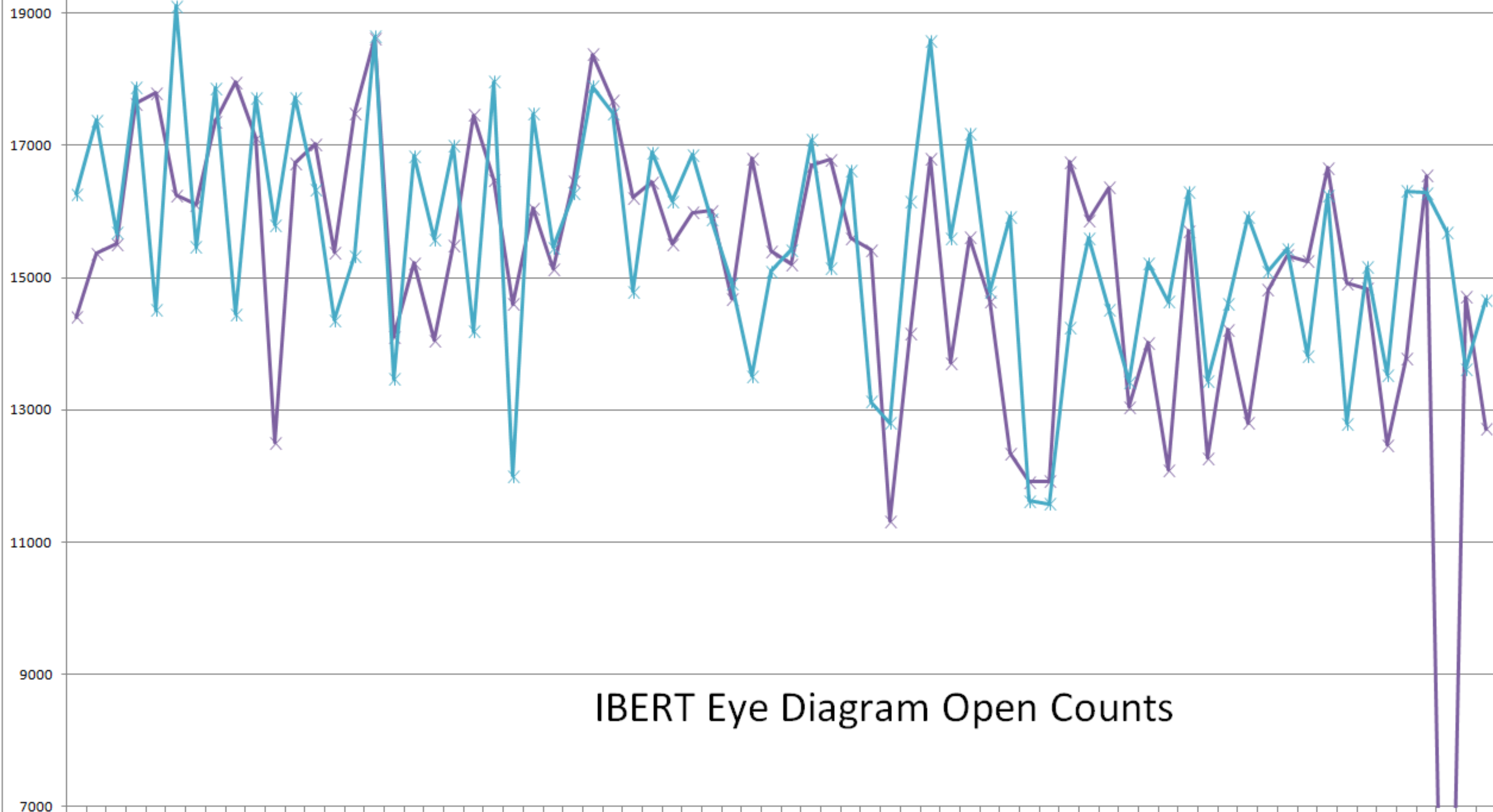
Hub2: S/N 6
FW: IBERT+IPbus
rev 12-Sep-2018

HTM3-14:
S/N 9,6,1,7,4,8,
5,11,10,12,3,13
FW: IBERT+IPbus
rev 07-Sep-2018

Hub Module SN7 versus Slot Hub1 and Hub2

IBERT
@6.4Gbps
PRBS-31

DFE ON
Equalizer OFF



IBERT Eye Diagram Open Counts

x O HUB2_SN7 10-Oct-2018_a
* O HUB1_SN7 12-Oct-2018_avg

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

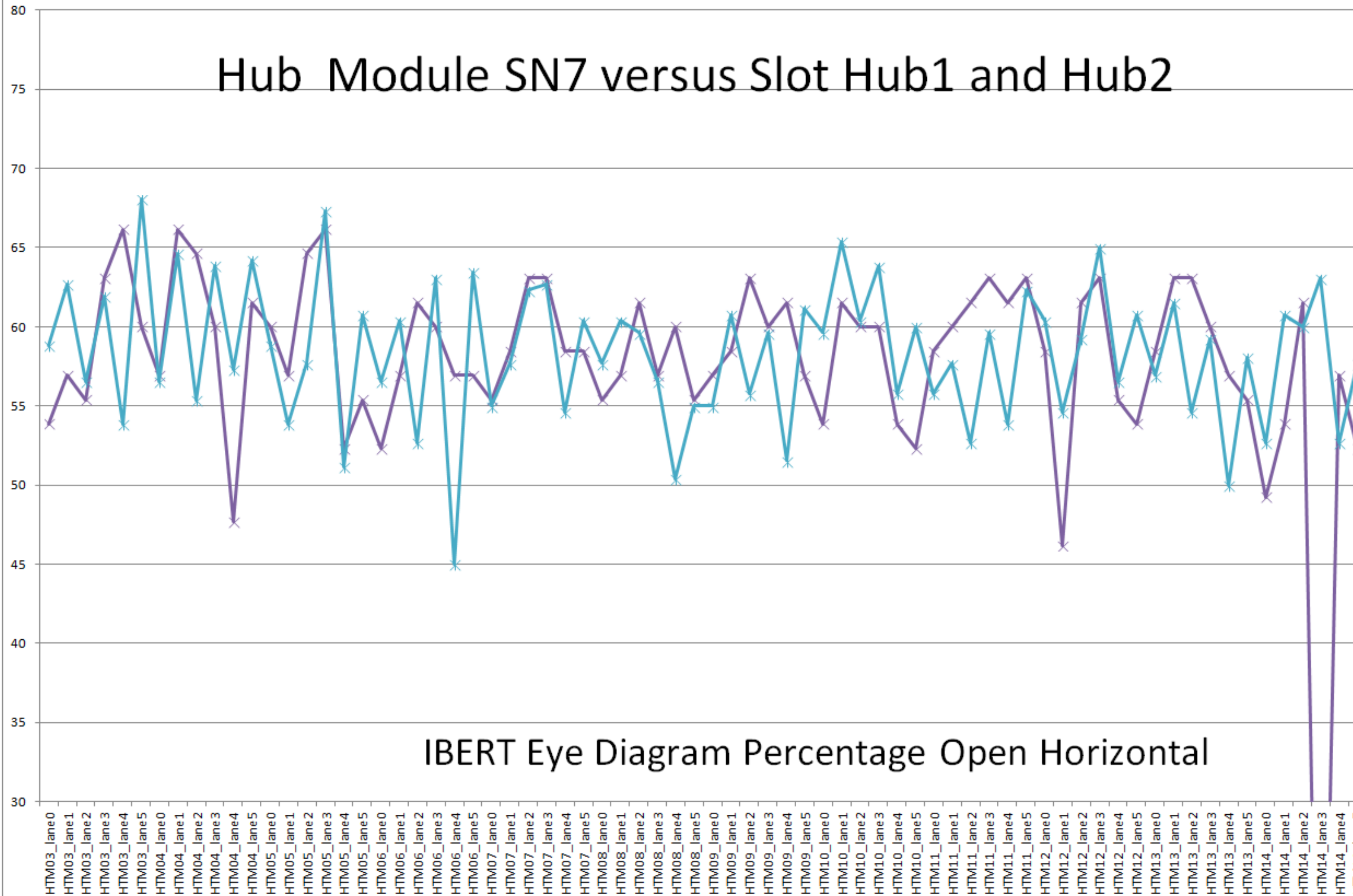
Hub2: S/N 7
FW: IBERT+IPbus
rev 12-Sep-2018

HTM3-14:
S/N 9,6,1,7,4,8,
5,11,10,12,3,13
FW: IBERT+IPbus
rev 07-Sep-2018

Hub Module SN7 versus Slot Hub1 and Hub2

IBERT
@6.4Gbps
PRBS-31

DFE ON
Equalizer OFF



x H% HUB2_SN7 10-Oct-2018_a
* H% HUB1_SN7 12-Oct-2018_avg

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

Hub2: S/N7
FW: IBERT+IPbus
rev 12-Sep-2018

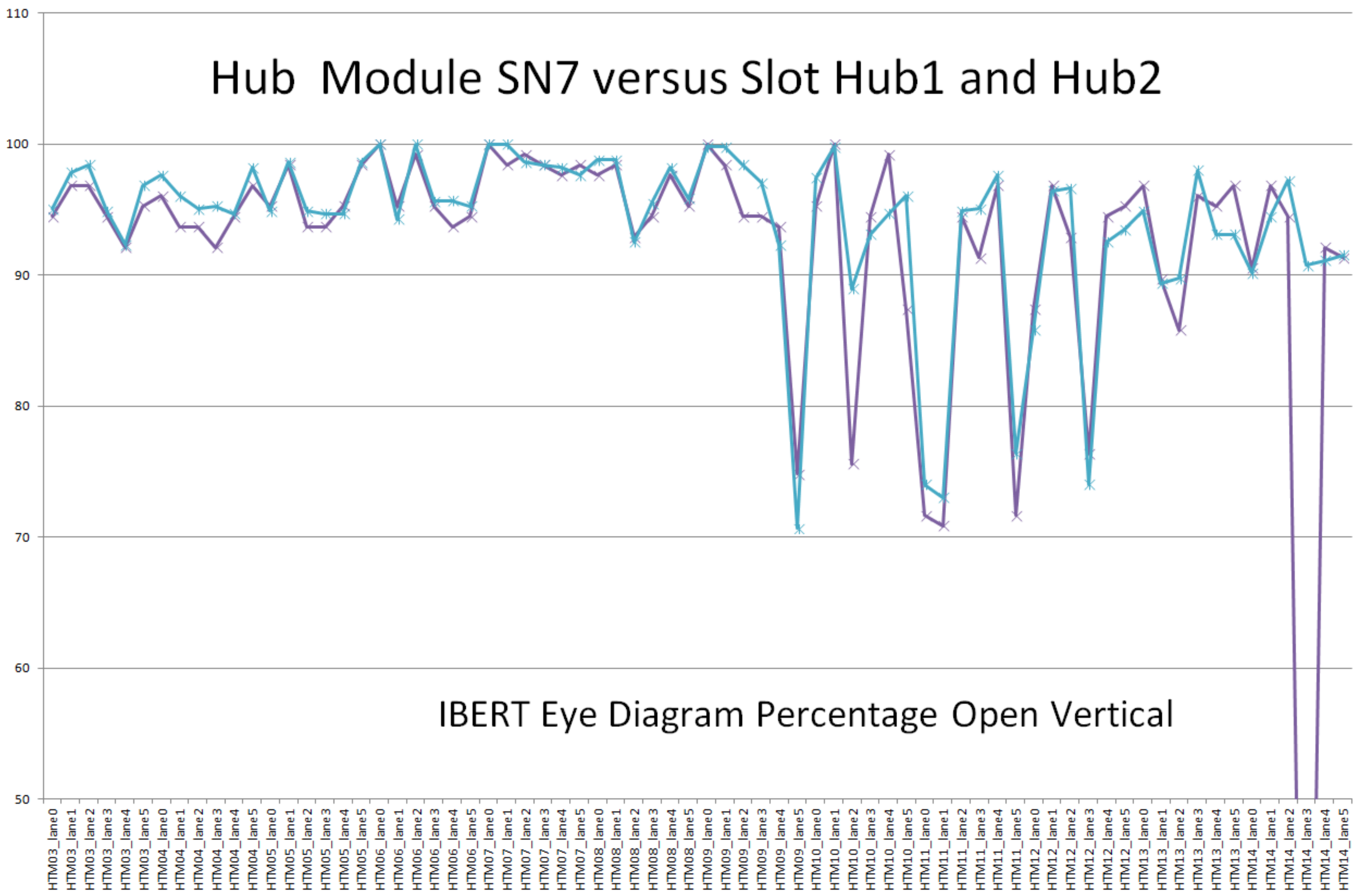
HTM3-14:
S/N 9,6,1,7,4,8,
5,11,10,12,3,13
FW: IBERT+IPbus
rev 07-Sep-2018

IBERT Eye Diagram Percentage Open Horizontal

Hub Module SN7 versus Slot Hub1 and Hub2

IBERT
@6.4Gbps
PRBS-31

DFE ON
Equalizer OFF



IBERT Eye Diagram Percentage Open Vertical

V% HUB2_SN7 10-Oct-2018_a
V% HUB1_SN7 12-Oct-2018_avg

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

Hub2: S/N7
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