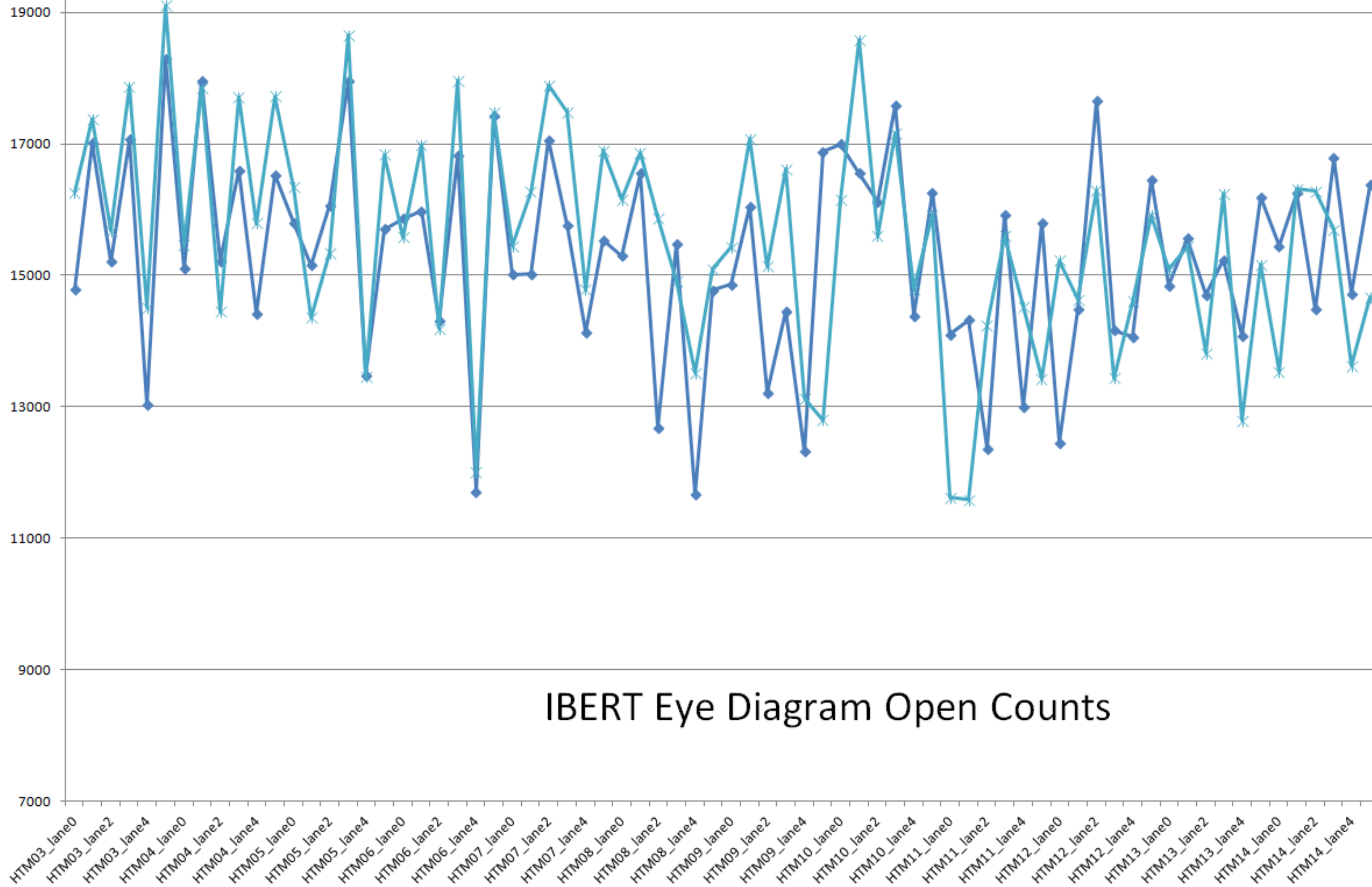


Slot Hub1 Slot versus Modules SN6 and SN7

IBERT
@6.4Gbps
PRBS-31

DFE ON
Equalizer OFF



Legend:
- O HUB1_SN6 10-Oct-2018_a (dark blue line with diamond markers)
- O HUB1_SN7 12-Oct-2018_avg (light blue line with asterisk markers)

IBERT Eye Diagram Open Counts

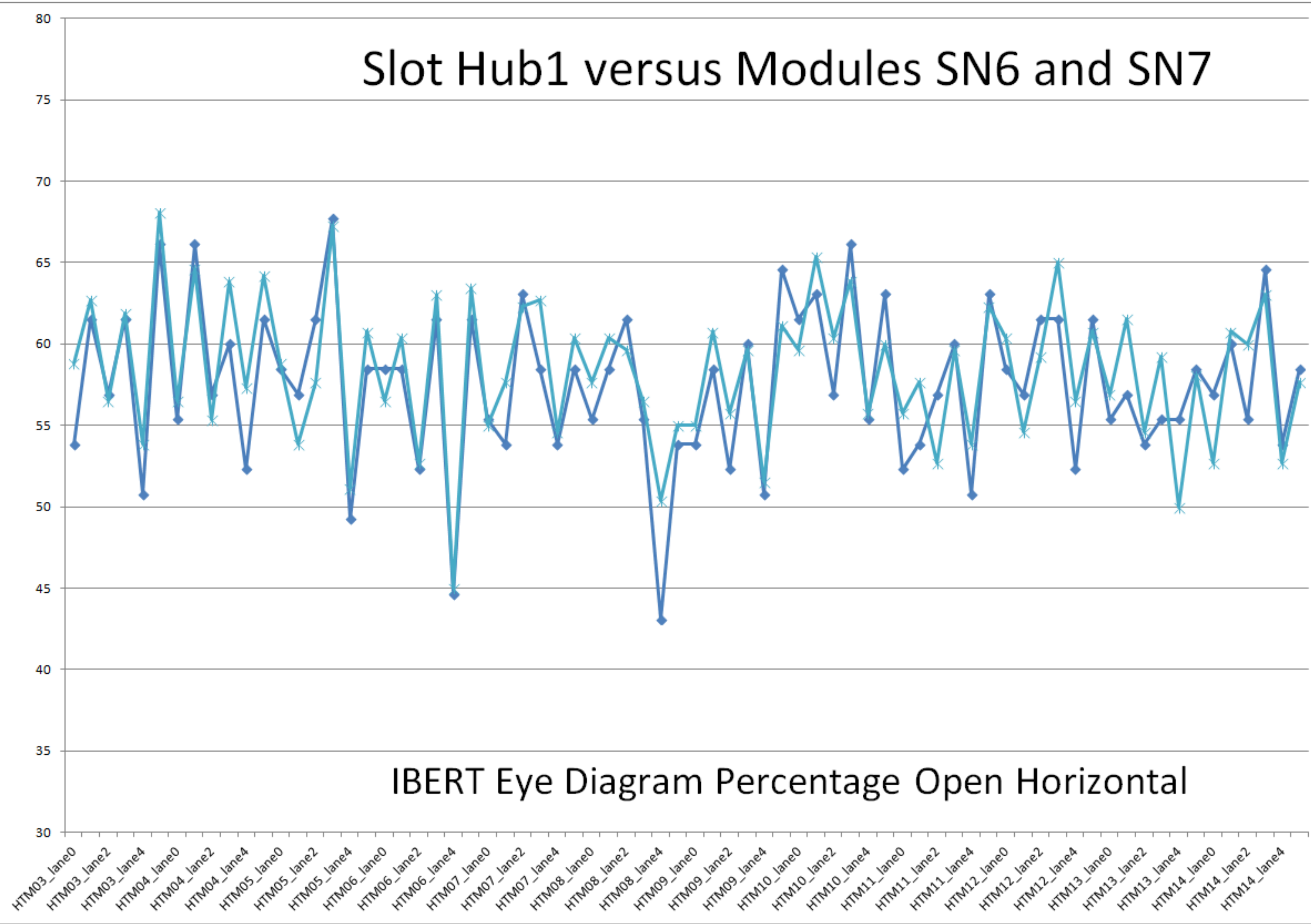
Hub1: S/N 6 or 7
FW: IBERT+IPbus
rev 12-Sep-2018

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

Slot Hub1 versus Modules SN6 and SN7

IBERT
@6.4Gbps
PRBS-31

DFE ON
Equalizer OFF



Legend:
H% HUB1_SN6 10-Oct-2018_a (Blue line with diamond markers)
H% HUB1_SN7 12-Oct-2018_avg (Teal line with asterisk markers)

Hub1: S/N 6 or 7
FW: IBERT+IPbus
rev 12-Sep-2018

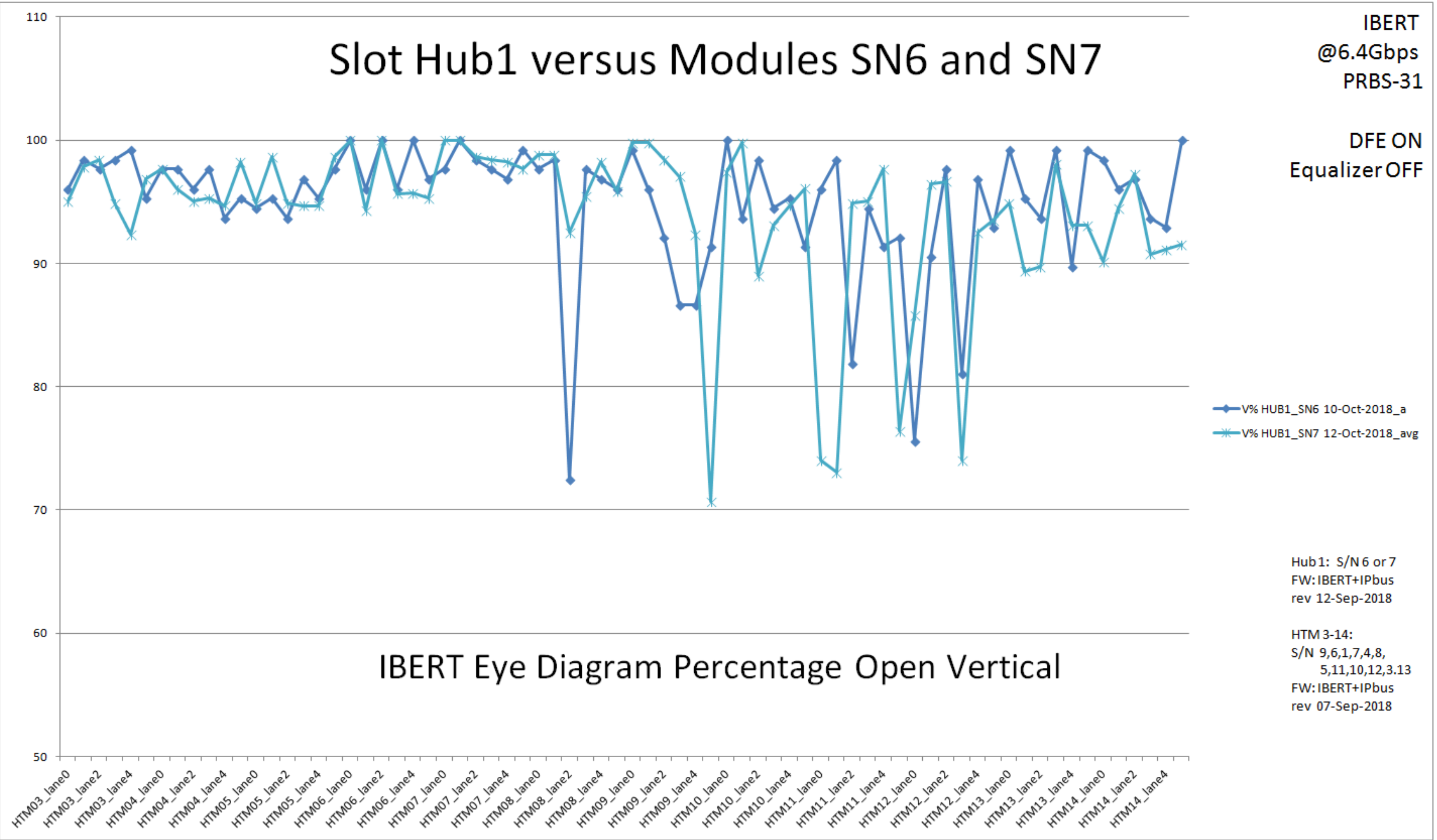
HTM 3-14:
S/N 9,6,1,7,4,8,
5,11,10,12,3,13
FW: IBERT+IPbus
rev 07-Sep-2018

IBERT Eye Diagram Percentage Open Horizontal

Slot Hub1 versus Modules SN6 and SN7

IBERT
@6.4Gbps
PRBS-31

DFE ON
Equalizer OFF



IBERT Eye Diagram Percentage Open Vertical

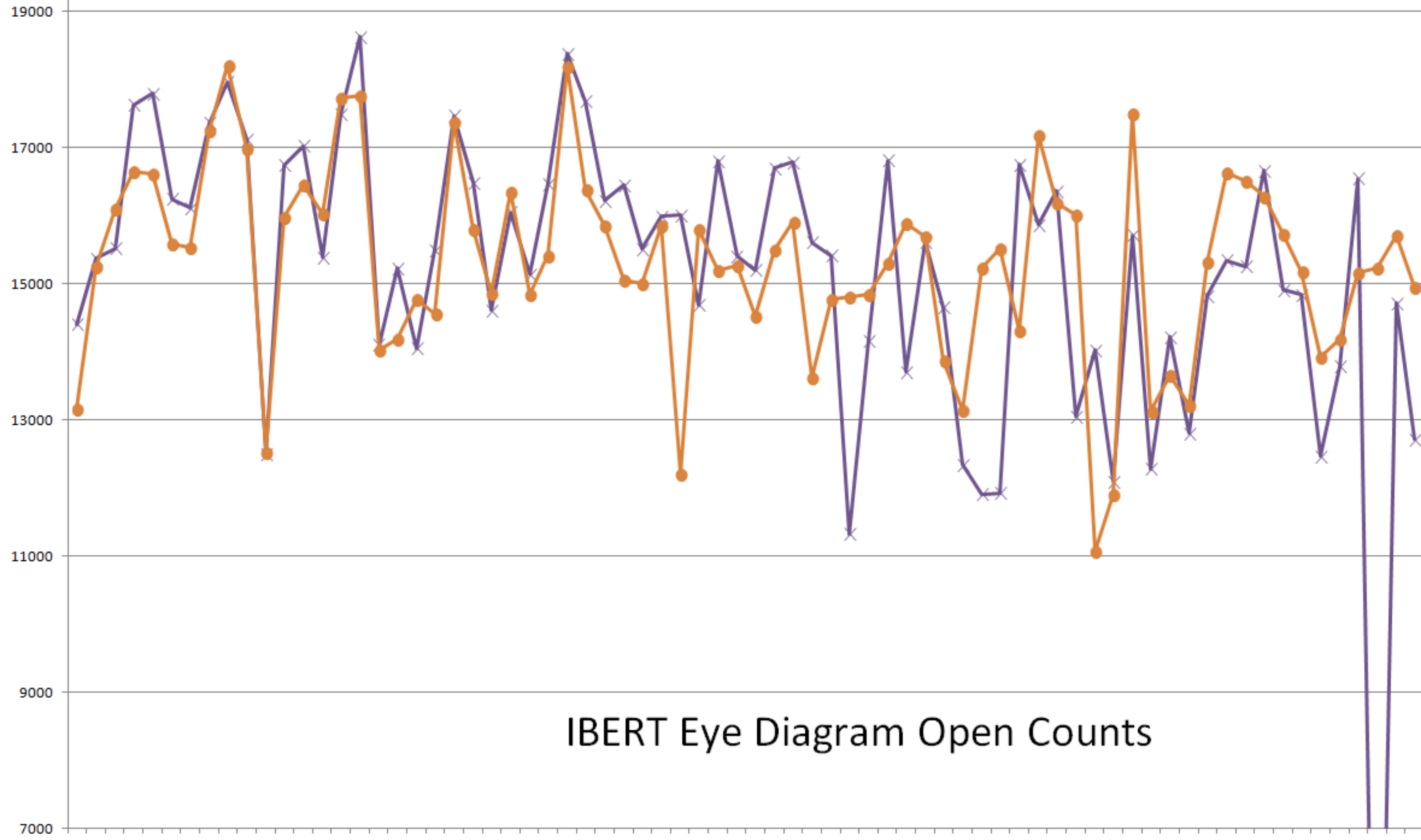
Hub1: S/N 6 or 7
FW: IBERT+IPbus
rev 12-Sep-2018

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

Slot Hub2 versus Modules SN6 and SN7

IBERT
@6.4Gbps
PRBS-31

DFE ON
Equalizer OFF



O HUB2_SN7 10-Oct-2018_a
O HUB2_SN6 12-Oct-2018_avg

Hub 2: S/N 6 & 7
FW: IBERT+IPbus
rev 12-Sep-2018

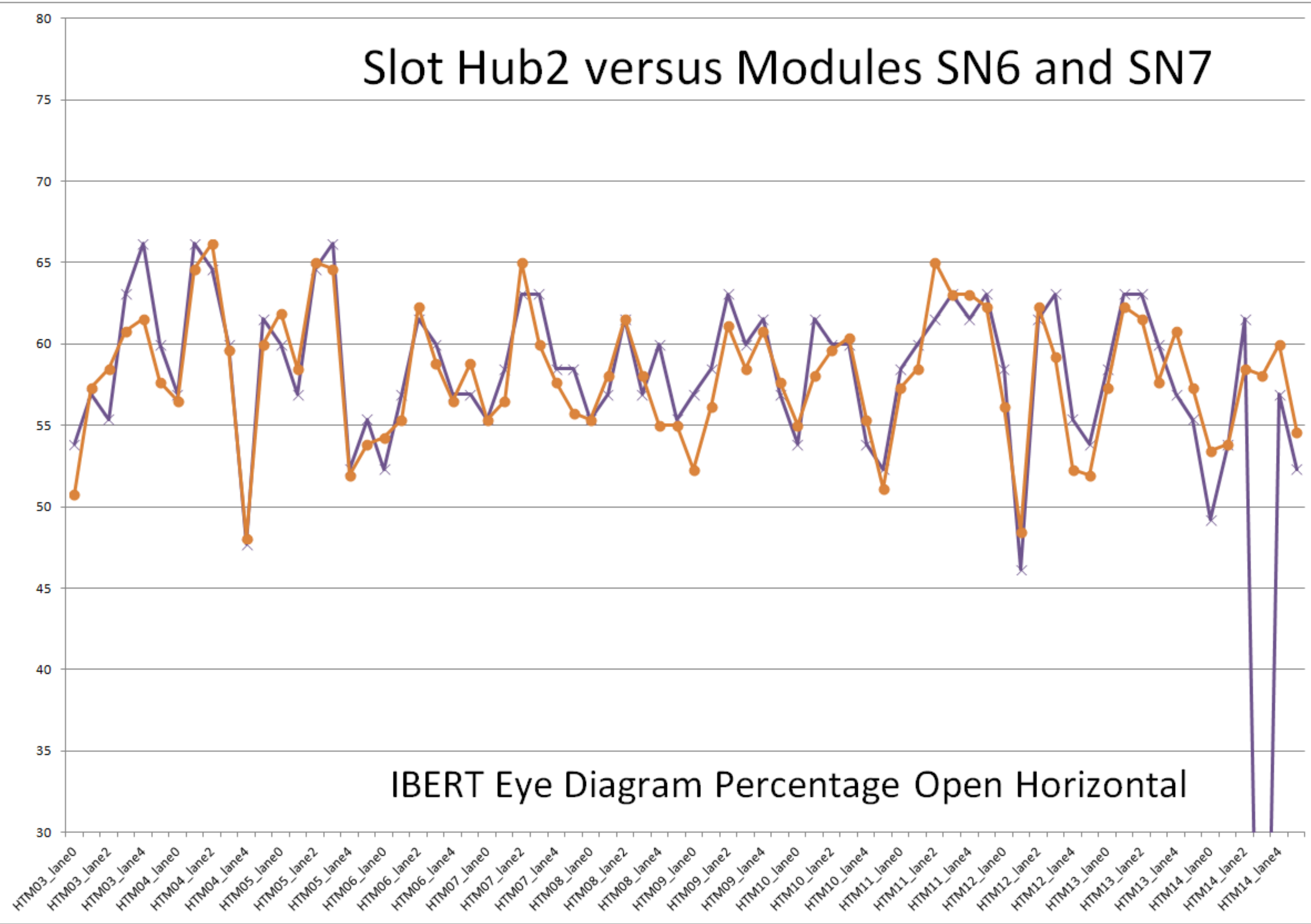
HTM 3-14:
S/N 9,6,1,7,4,8,
5,11,10,12,3,13
FW: IBERT+IPbus
rev 07-Sep-2018

IBERT Eye Diagram Open Counts

Slot Hub2 versus Modules SN6 and SN7

IBERT
@6.4Gbps
PRBS-31

DFE ON
Equalizer OFF



H% HUB2_SN7 10-Oct-2018_a
H% HUB2_SN6 12-Oct-2018_avg

Hub 2: S/N 6 & 7
FW: IBERT+IPbus
rev 12-Sep-2018

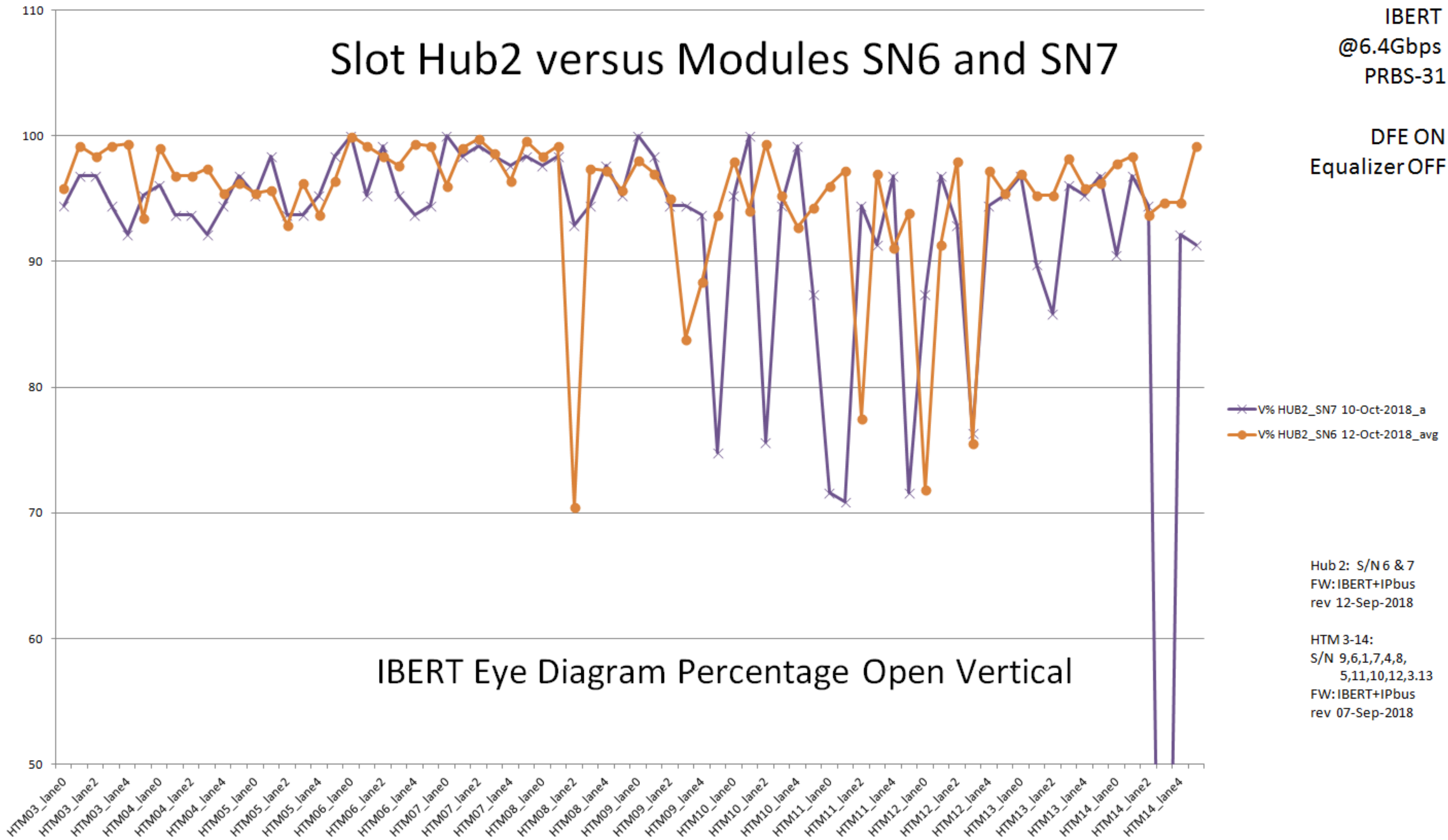
HTM 3-14:
S/N 9,6,1,7,4,8,
5,11,10,12,3.13
FW: IBERT+IPbus
rev 07-Sep-2018

IBERT Eye Diagram Percentage Open Horizontal

Slot Hub2 versus Modules SN6 and SN7

IBERT
@6.4Gbps
PRBS-31

DFE ON
Equalizer OFF



IBERT Eye Diagram Percentage Open Vertical

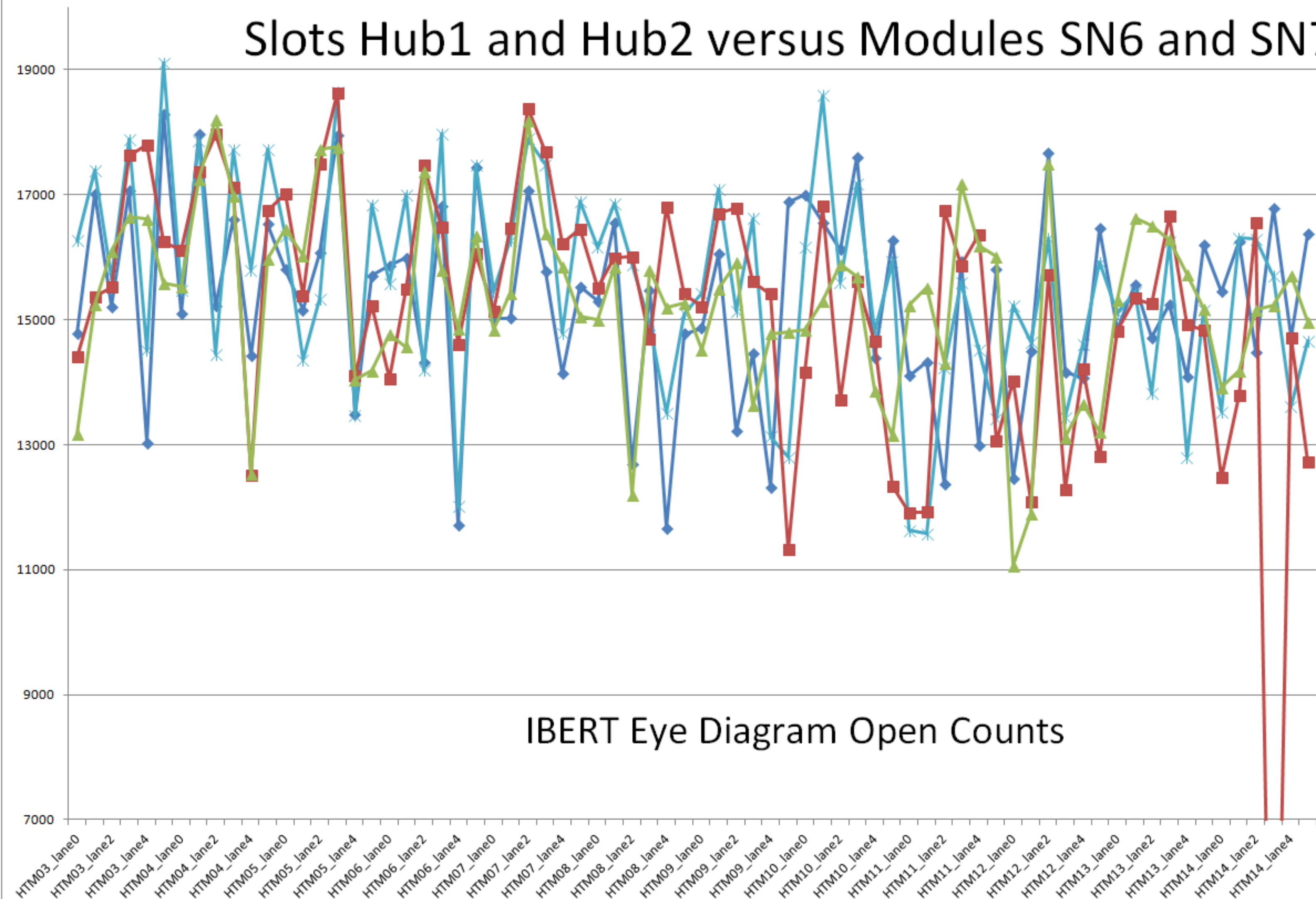
Hub 2: S/N 6 & 7
FW: IBERT+IPbus
rev 12-Sep-2018

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

Slots Hub1 and Hub2 versus Modules SN6 and SN7

IBERT
@6.4Gbps
PRBS-31

DFE ON
Equalizer OFF



- O HUB1_SN6 10-Oct-2018_a
- O HUB1_SN7 12-Oct-2018_avg
- O HUB2_SN7 10-Oct-2018_a
- O HUB2_SN6 12-Oct-2018_avg

Hub1: S/N 6 or 7
FW: IBERT+IPbus
rev 12-Sep-2018

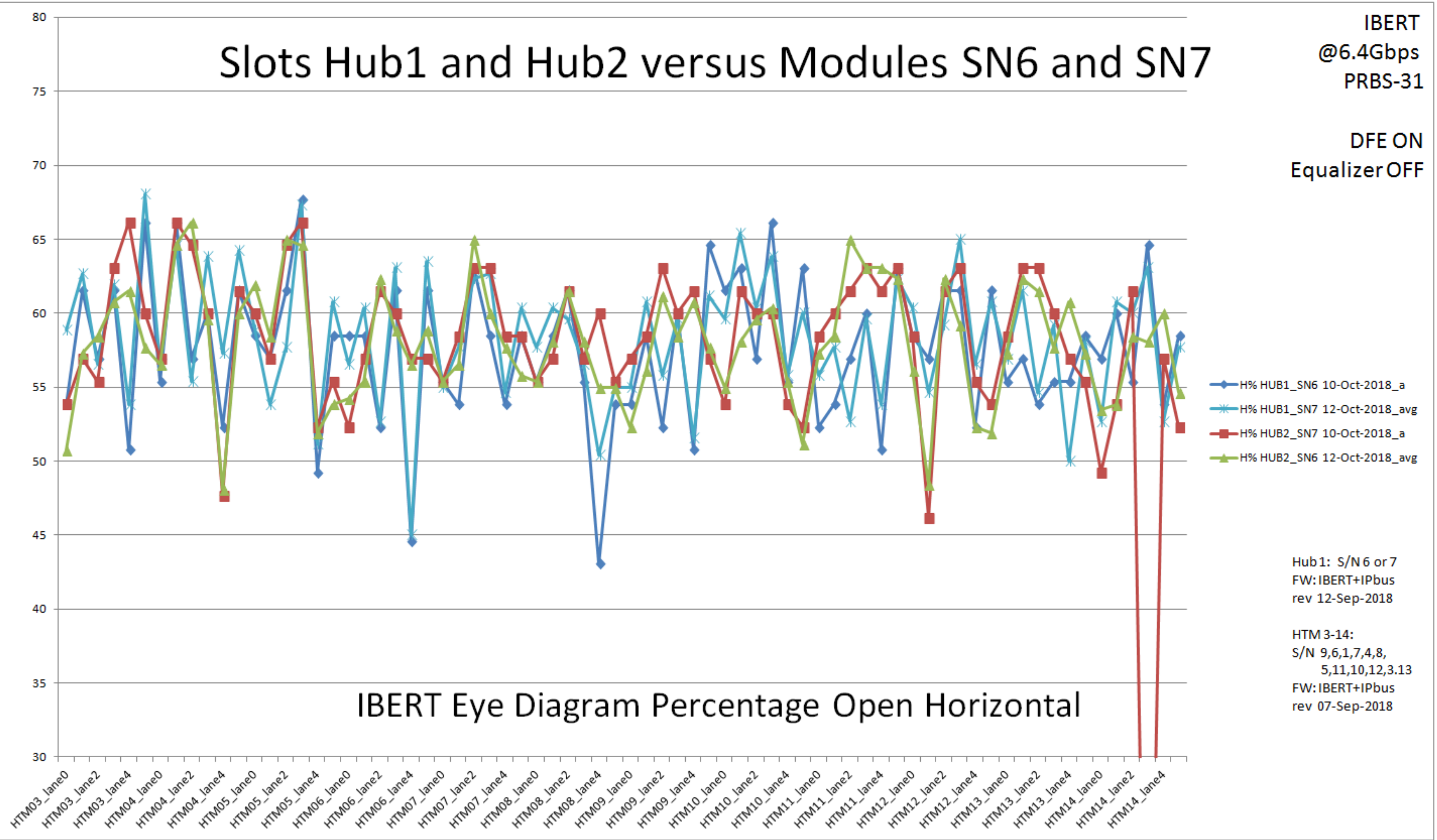
HTM 3-14:
S/N 9,6,1,7,4,8,
5,11,10,12,3.13
FW: IBERT+IPbus
rev 07-Sep-2018

IBERT Eye Diagram Open Counts

Slots Hub1 and Hub2 versus Modules SN6 and SN7

IBERT
@6.4Gbps
PRBS-31

DFE ON
Equalizer OFF



IBERT Eye Diagram Percentage Open Horizontal

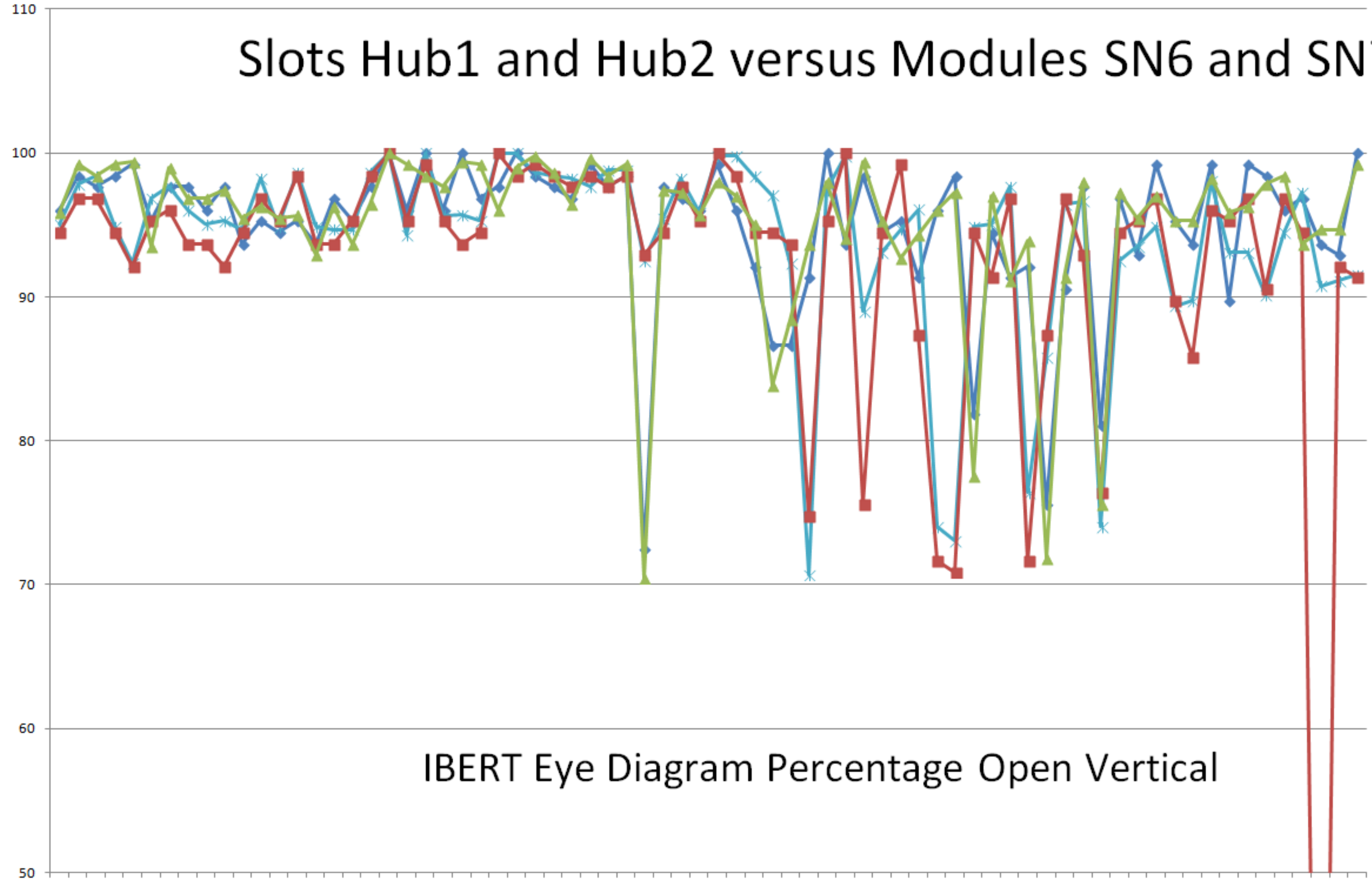
Hub1: S/N 6 or 7
FW: IBERT+IPbus
rev 12-Sep-2018

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

Slots Hub1 and Hub2 versus Modules SN6 and SN7

IBERT
@6.4Gbps
PRBS-31

DFE ON
Equalizer OFF



IBERT Eye Diagram Percentage Open Vertical

- V% HUB1_SN6 10-Oct-2018_a
- V% HUB1_SN7 12-Oct-2018_avg
- V% HUB2_SN7 10-Oct-2018_a
- V% HUB2_SN6 12-Oct-2018_avg

Hub1: S/N 6 or 7
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