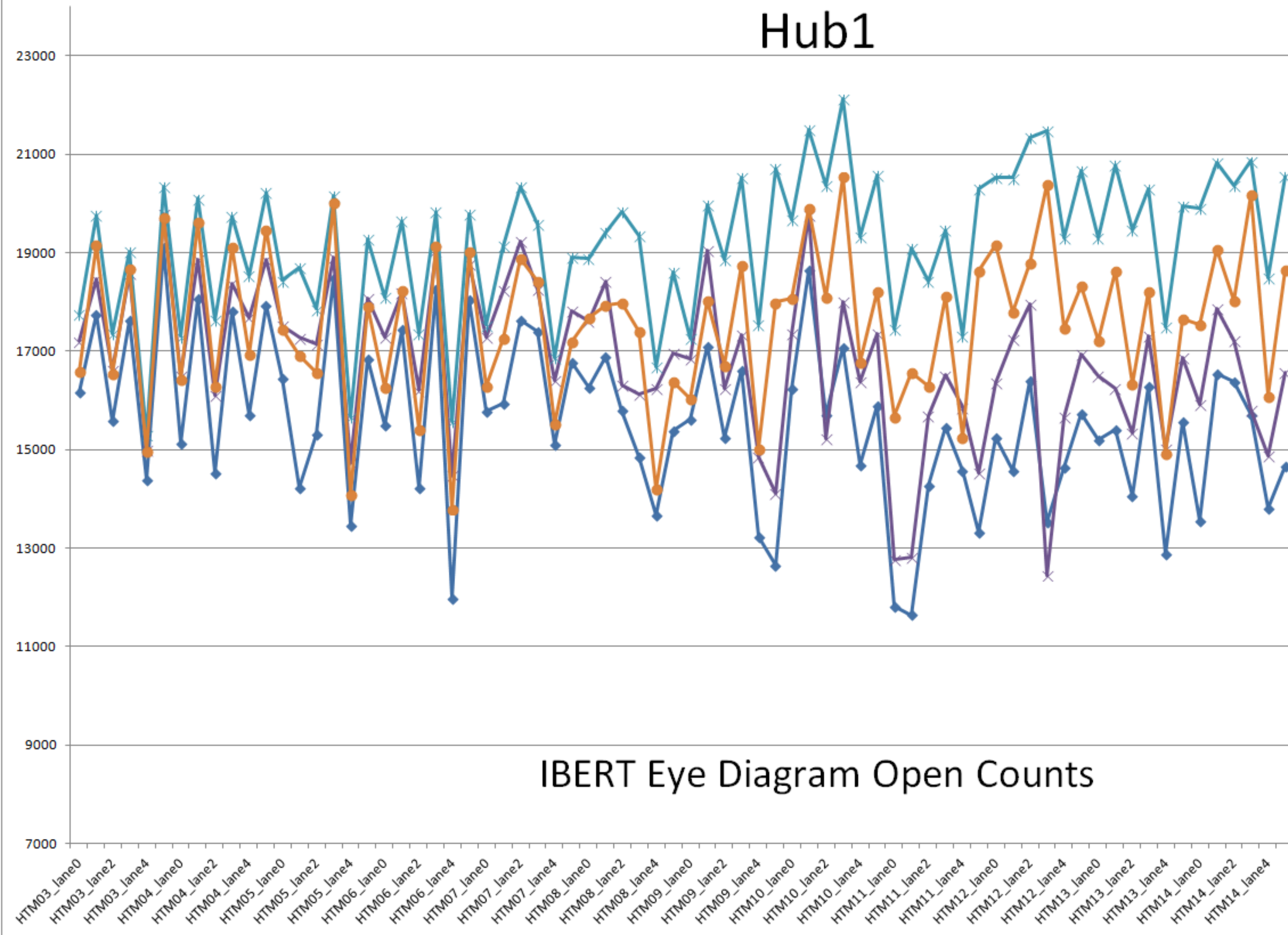


# Hub1

IBERT  
@6.4Gbps  
PRBS-31



- O HUB1 12-Oct-2018\_d DFE\_ON Eq\_OFF
- O HUB1 12-Oct-2018\_e DFE\_ON Eq\_ON
- O HUB1 12-Oct-2018\_f DFE\_OFF Eq\_ON
- O HUB1 12-Oct-2018\_g DFE\_OFF Eq\_OFF

## IBERT Eye Diagram Open Counts

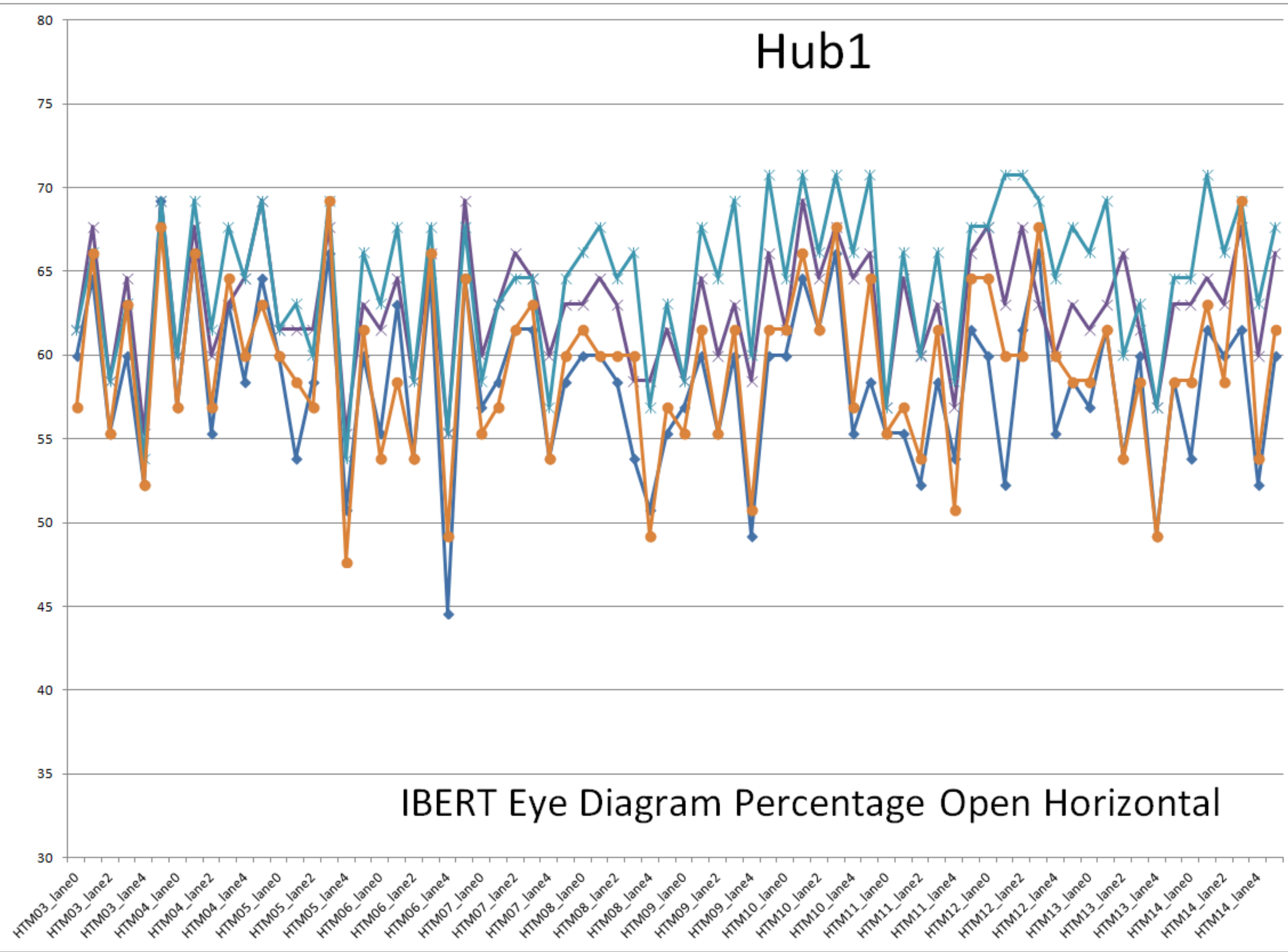
Hub1: S/N7  
FW: IBERT+IPbus  
rev 12-Sep-2018

Hub2: S/N6  
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



- ◆ H% HUB1 12-Oct-2018\_d DFE\_ON Eq\_OFF
- ✕ H% HUB1 12-Oct-2018\_e DFE\_ON Eq\_ON
- \* H% HUB1 12-Oct-2018\_f DFE\_OFF Eq\_ON
- H% HUB1 12-Oct-2018\_g DFE\_OFF Eq\_OFF

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

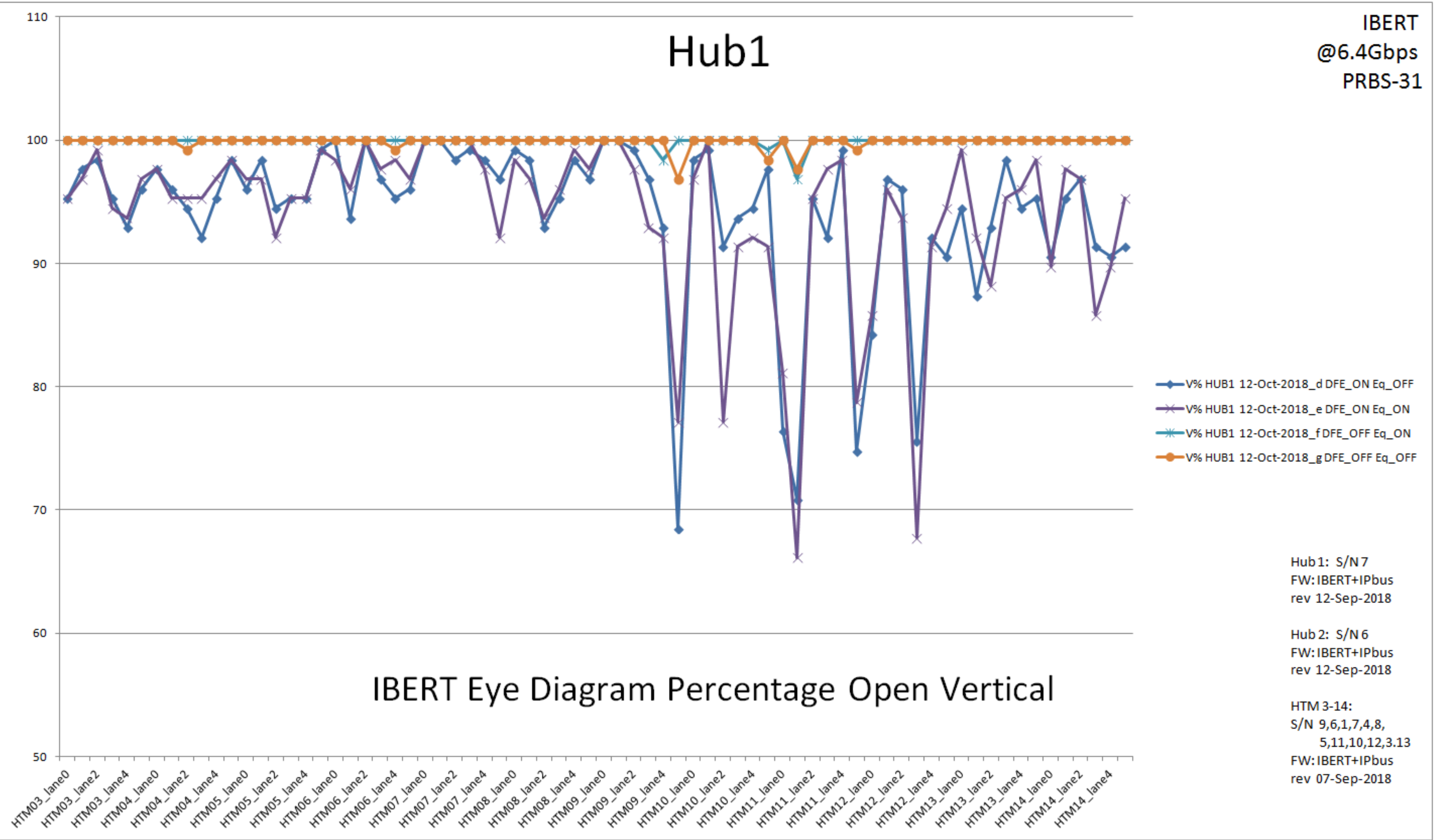
Hub2: S/N 6  
FW: IBERT+IPbus  
rev 12-Sep-2018

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



## IBERT Eye Diagram Percentage Open Vertical

- V% HUB1 12-Oct-2018\_d DFE\_ON Eq\_OFF
- V% HUB1 12-Oct-2018\_e DFE\_ON Eq\_ON
- V% HUB1 12-Oct-2018\_f DFE\_OFF Eq\_ON
- V% HUB1 12-Oct-2018\_g DFE\_OFF Eq\_OFF

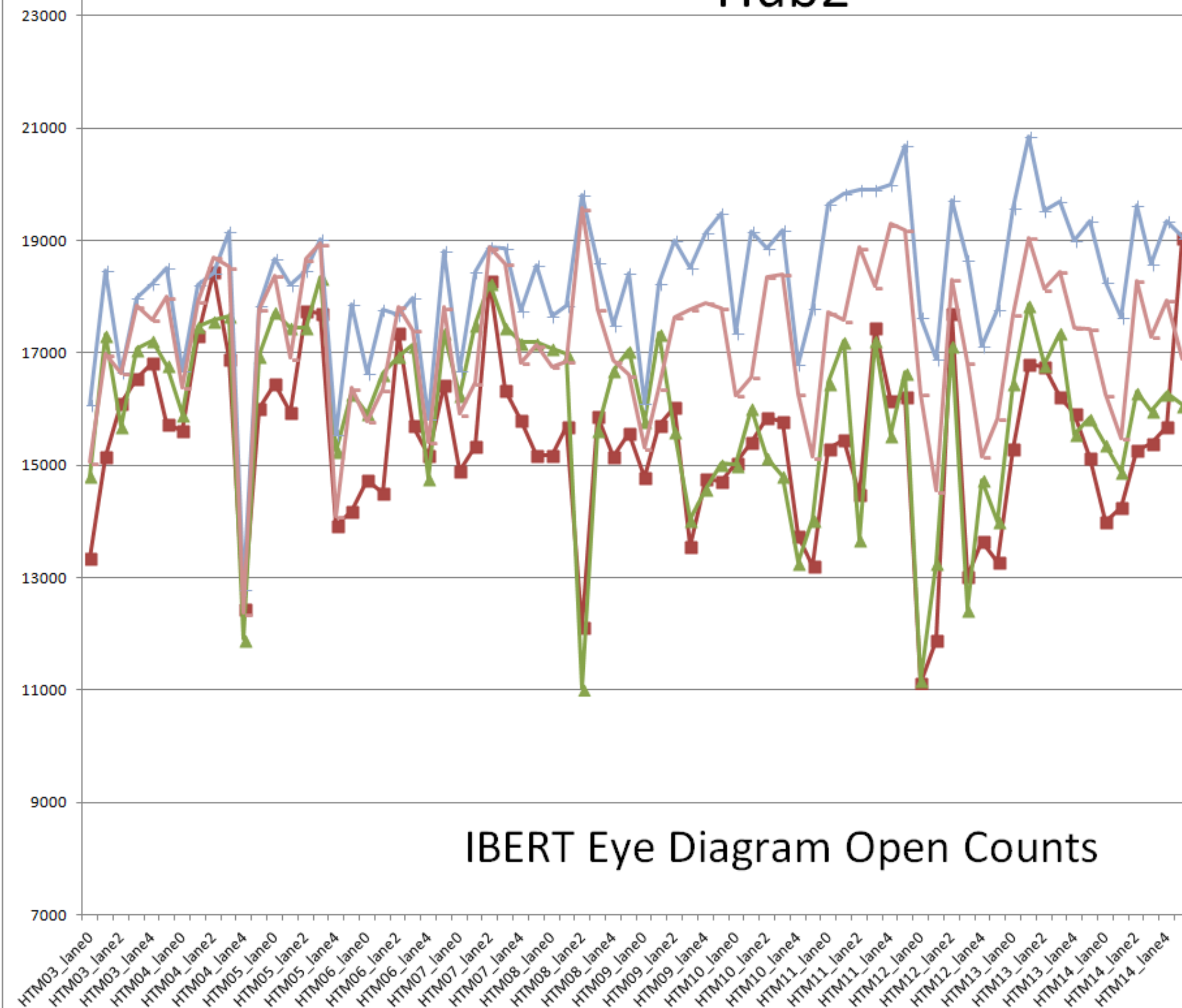
Hub1: S/N 7  
FW: IBERT+IPbus  
rev 12-Sep-2018

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

# Hub2

IBERT  
@6.4Gbps  
PRBS-31



- O HUB2 12-Oct-2018\_d DFE\_ON Eq\_OFF
- O HUB2 12-Oct-2018\_e DFE\_ON Eq\_ON
- O HUB2 12-Oct-2018\_f DFE\_OFF Eq\_ON
- O HUB2 12-Oct-2018\_g DFE\_OFF Eq\_OFF

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

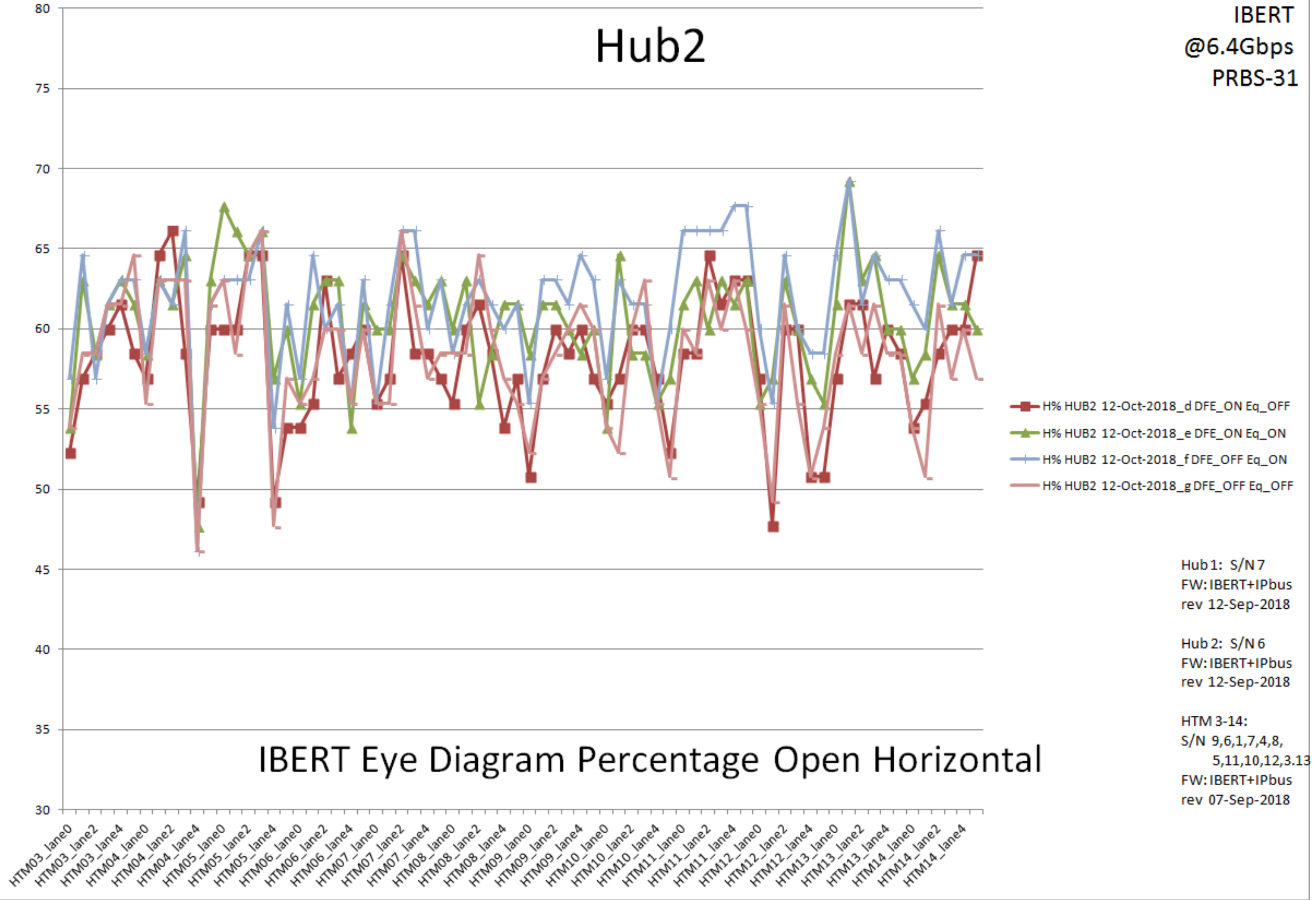
Hub 2: S/N 6  
FW: IBERT+IPbus  
rev 12-Sep-2018

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

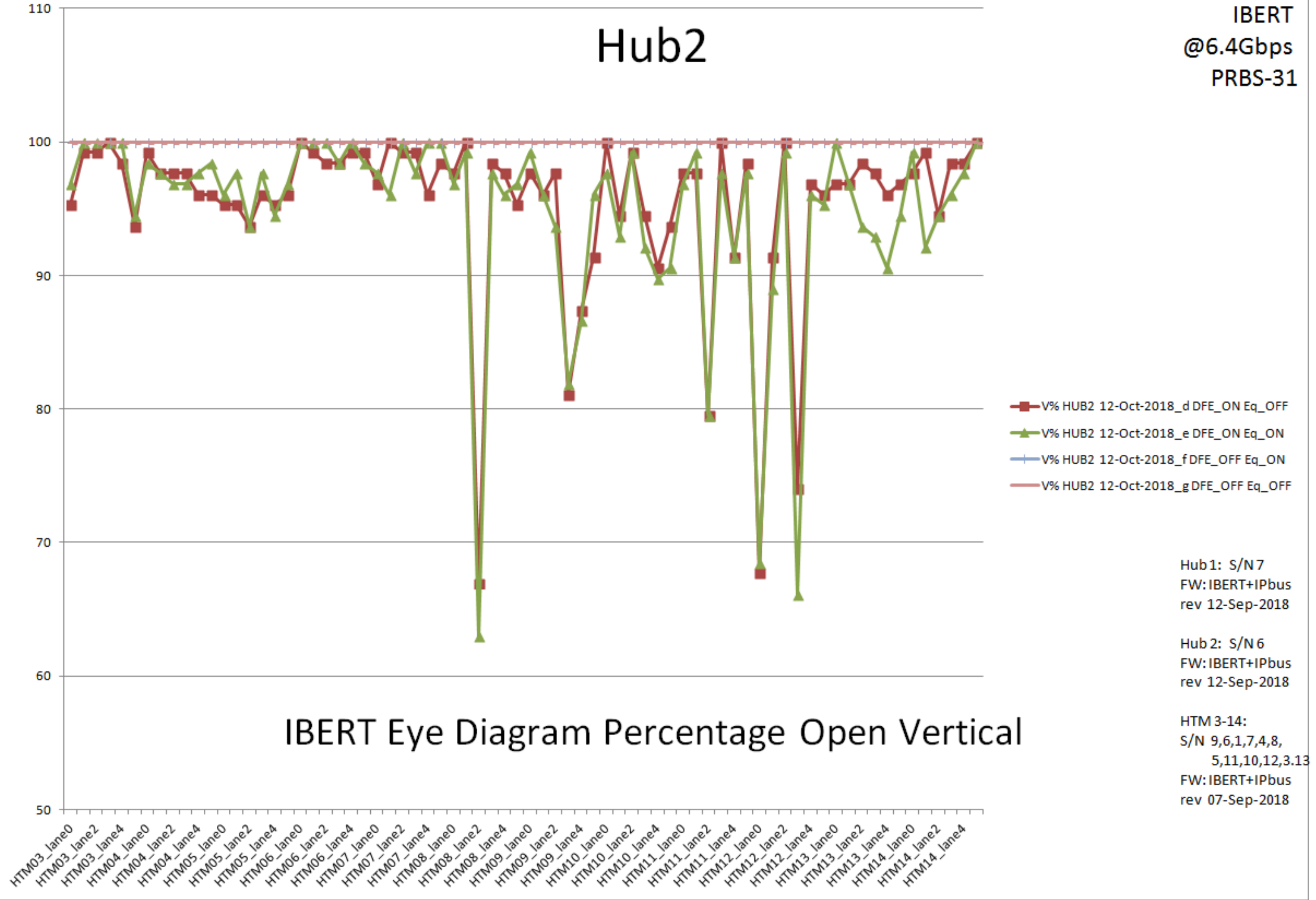
# Hub2

IBERT  
@6.4Gbps  
PRBS-31



# Hub2

IBERT  
@6.4Gbps  
PRBS-31



## 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