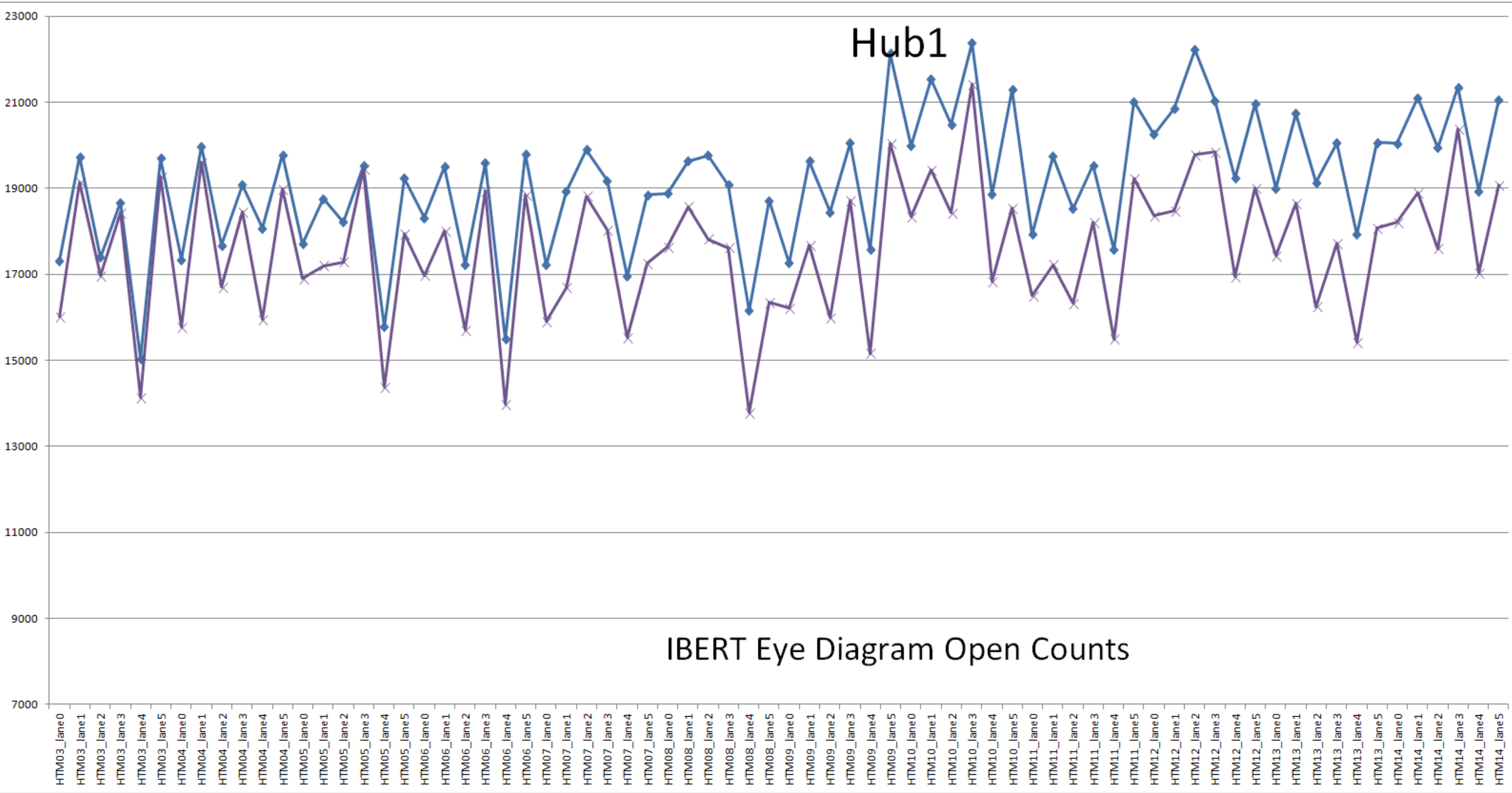


Hub1

IBERT
@6.4Gbps
PRBS-31

DFE OFF
Equalizer ON vs OFF



IBERT Eye Diagram Open Counts

- O HUB1 27:28-Oct-2018_avg noDFE&EqON
- O HUB1 26:27-Oct-2018_avg noDFE&EqOFF
- O
- O
- O
- O
- O

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

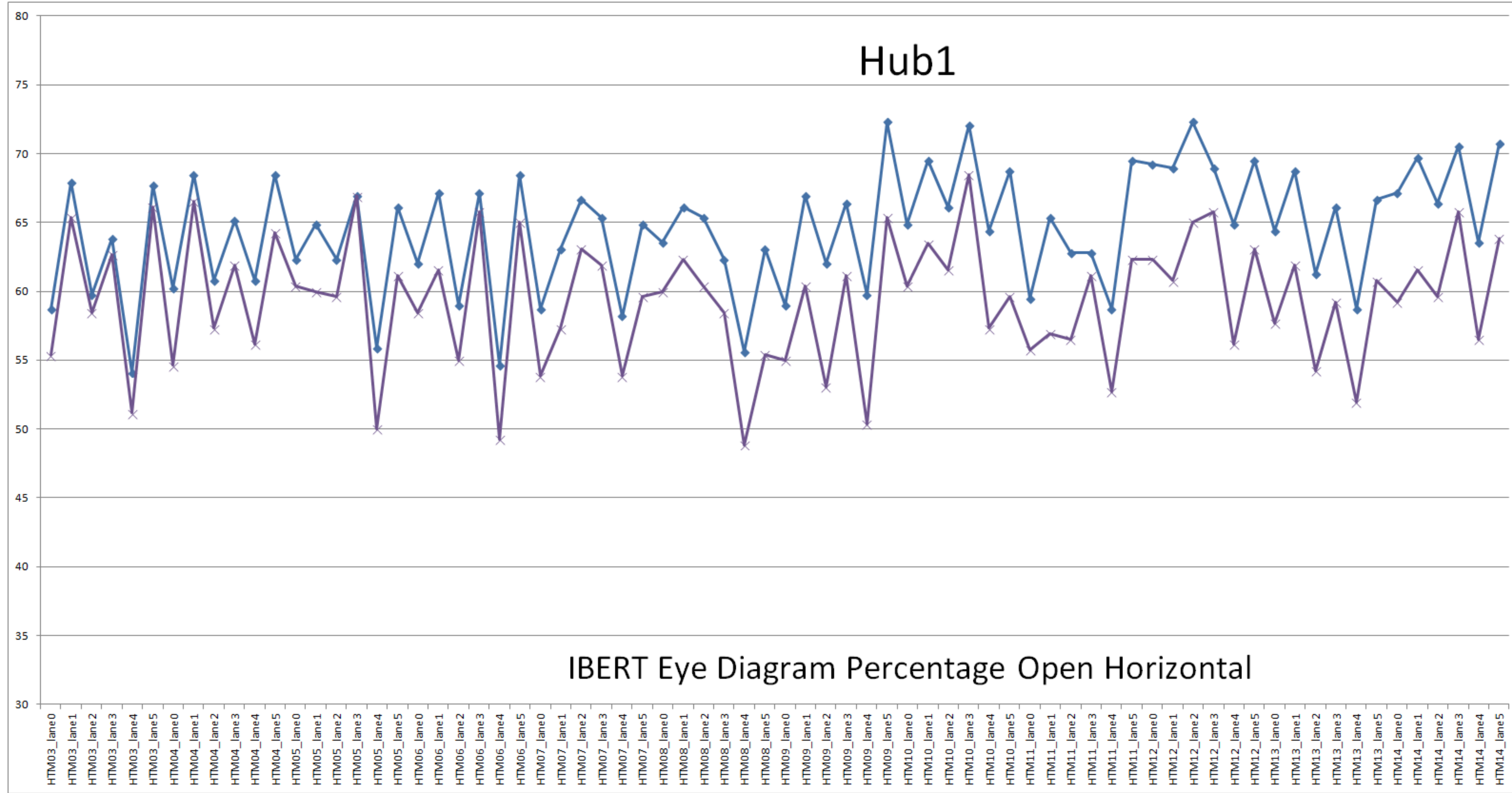
Hub2: S/N 7
FW: IBERT+IPbus
rev 12-Sep-2018

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

Hub1

IBERT
@6.4Gbps
PRBS-31

DFE OFF
Equalizer ON vs OFF



- H% HUB1 27:28-Oct-2018_avg noDFE&EqON
- H% HUB1 26:27-Oct-2018_avg noDFE&EqOFF
- H%
- H%
- H%
- H%
- H%

IBERT Eye Diagram Percentage Open Horizontal

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

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

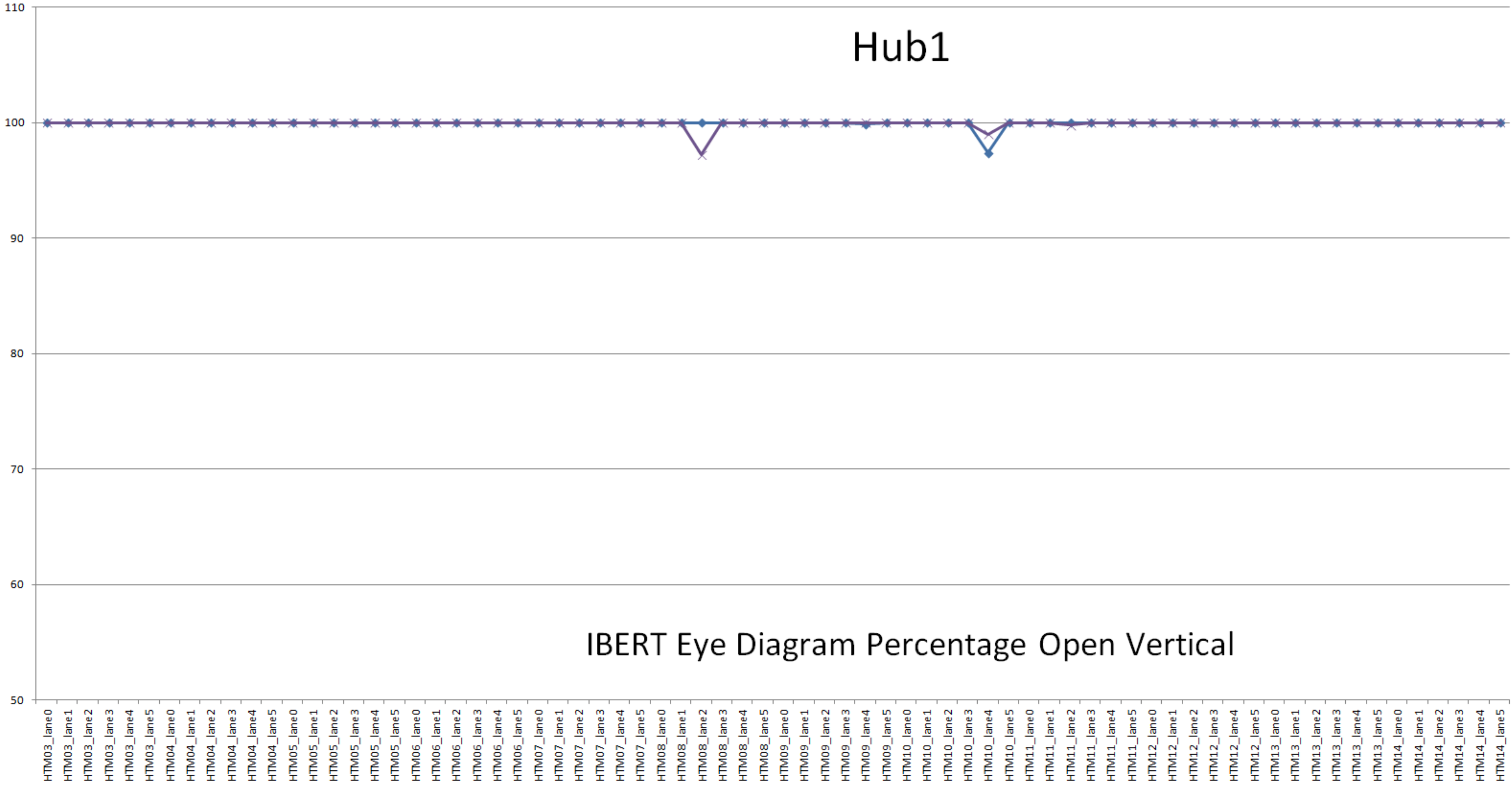
HTM 3-14:
S/N 9,6,1,7,4,8,
5,11,10,12,3,13

FW: IBERT+IPbus
rev 07-Sep-2018

Hub1

IBERT
@6.4Gbps
PRBS-31

DFE OFF
Equalizer ON vs OFF



- V% HUB1 27:28-Oct-2018_avg noDFE&EqON
- V% HUB1 26:27-Oct-2018_avg noDFE&EqOFF
- V%
- V%
- V%
- V%
- V%

IBERT Eye Diagram Percentage Open Vertical

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

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

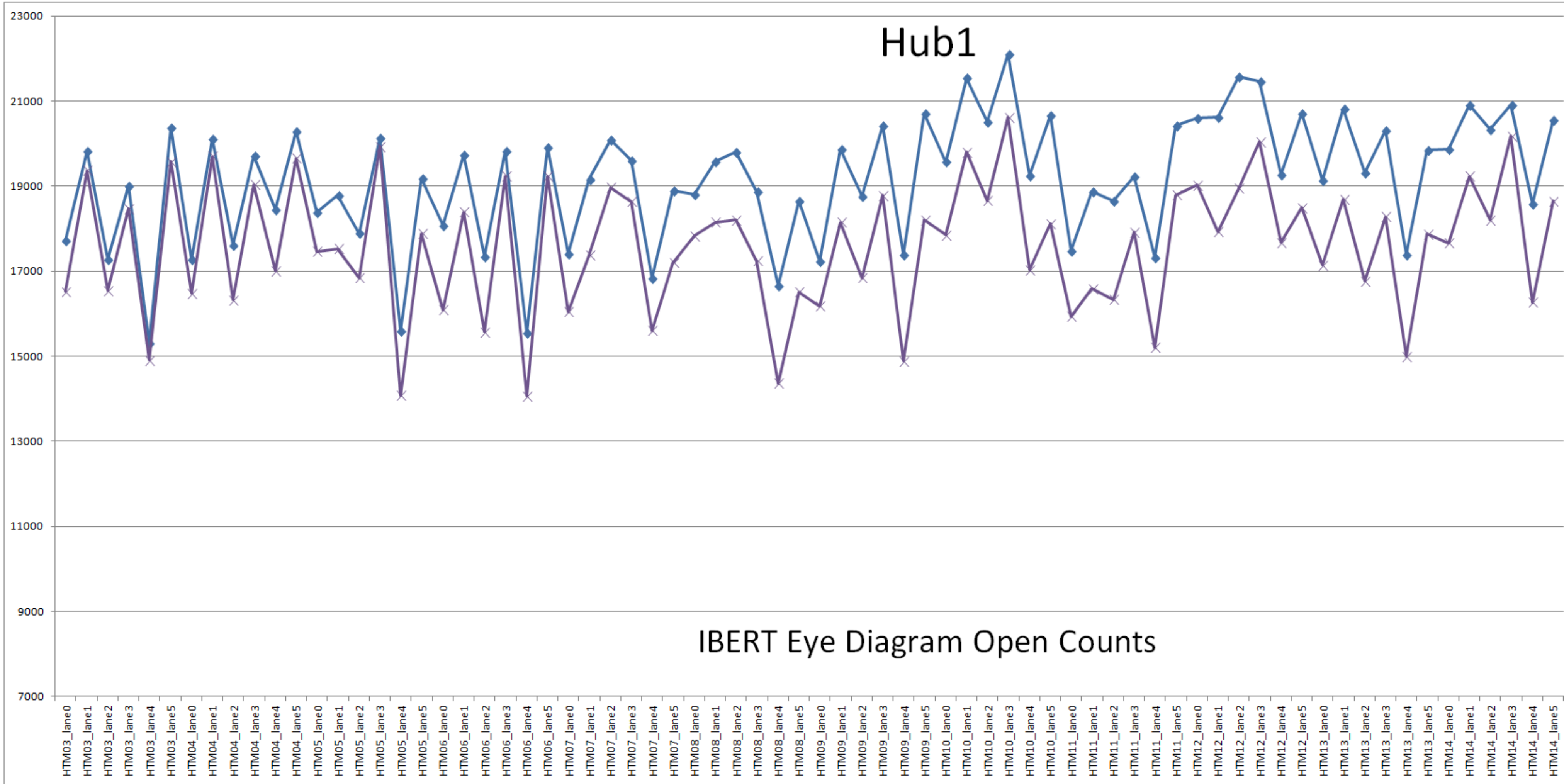
HTM 3-14:
S/N 9,6,1,7,4,8,
5,11,10,12,3,13

FW: IBERT+IPbus
rev 07-Sep-2018

Hub1

IBERT
@6.4Gbps
PRBS-31

DFE OFF
Equalizer ON vs OFF



IBERT Eye Diagram Open Counts

- O HUB1 12:23-Oct-2018_avg noDFE&EqON
- O HUB1 23:26-Oct-2018_avg noDFE&EqOFF
- O
- O
- O
- O
- O

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

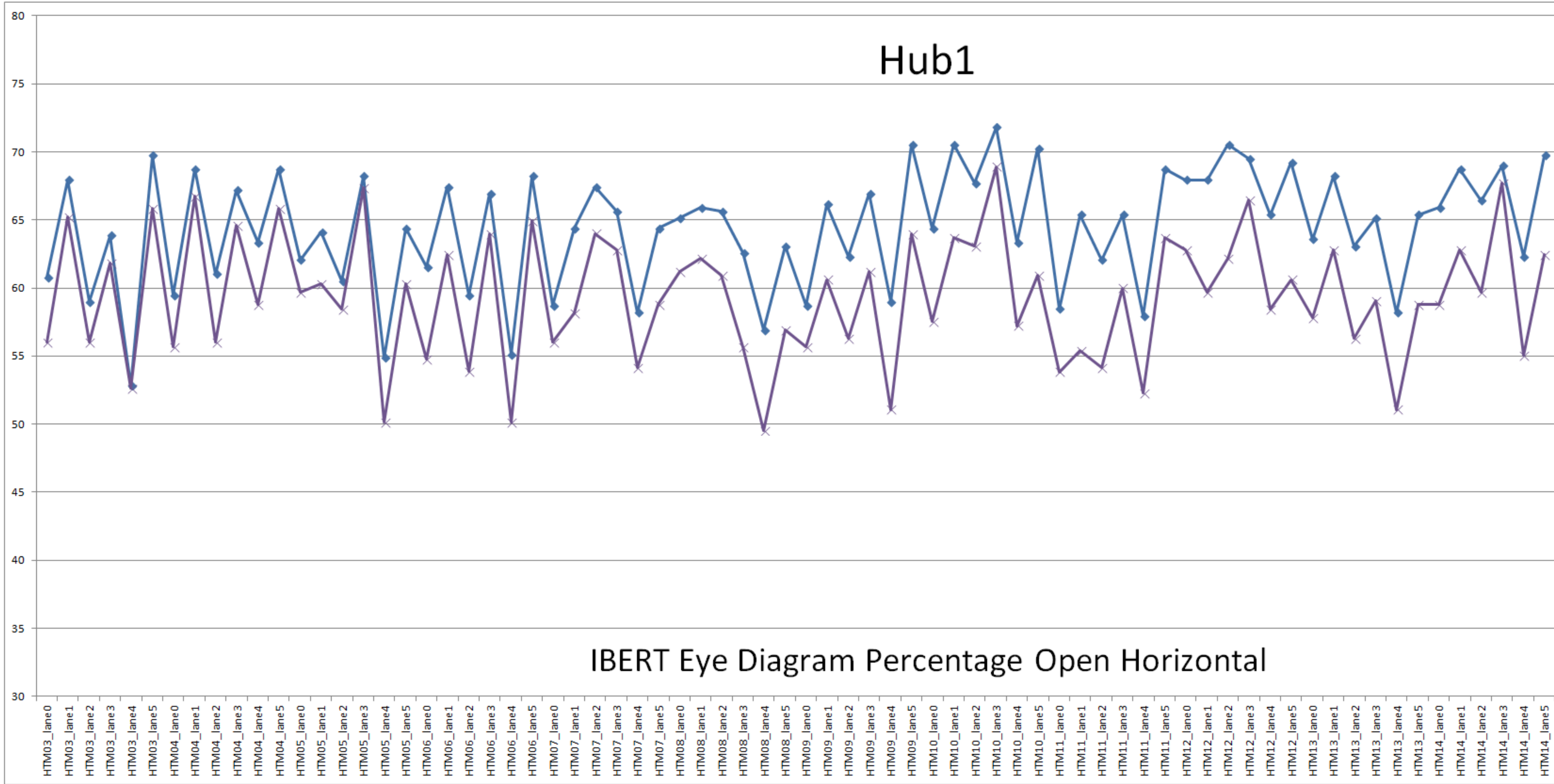
Hub2: S/N 6
FW: IBERT+IPbus
rev 12-Sep-2018

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

IBERT
@6.4Gbps
PRBS-31

DFE OFF
Equalizer ON vs OFF



- H% HUB1 12:23-Oct-2018_avg noDFE&EqON
- H% HUB1 23:26-Oct-2018_avg noDFE&EqOFF
- H%
- H%
- H%
- H%
- H%

IBERT Eye Diagram Percentage Open Horizontal

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

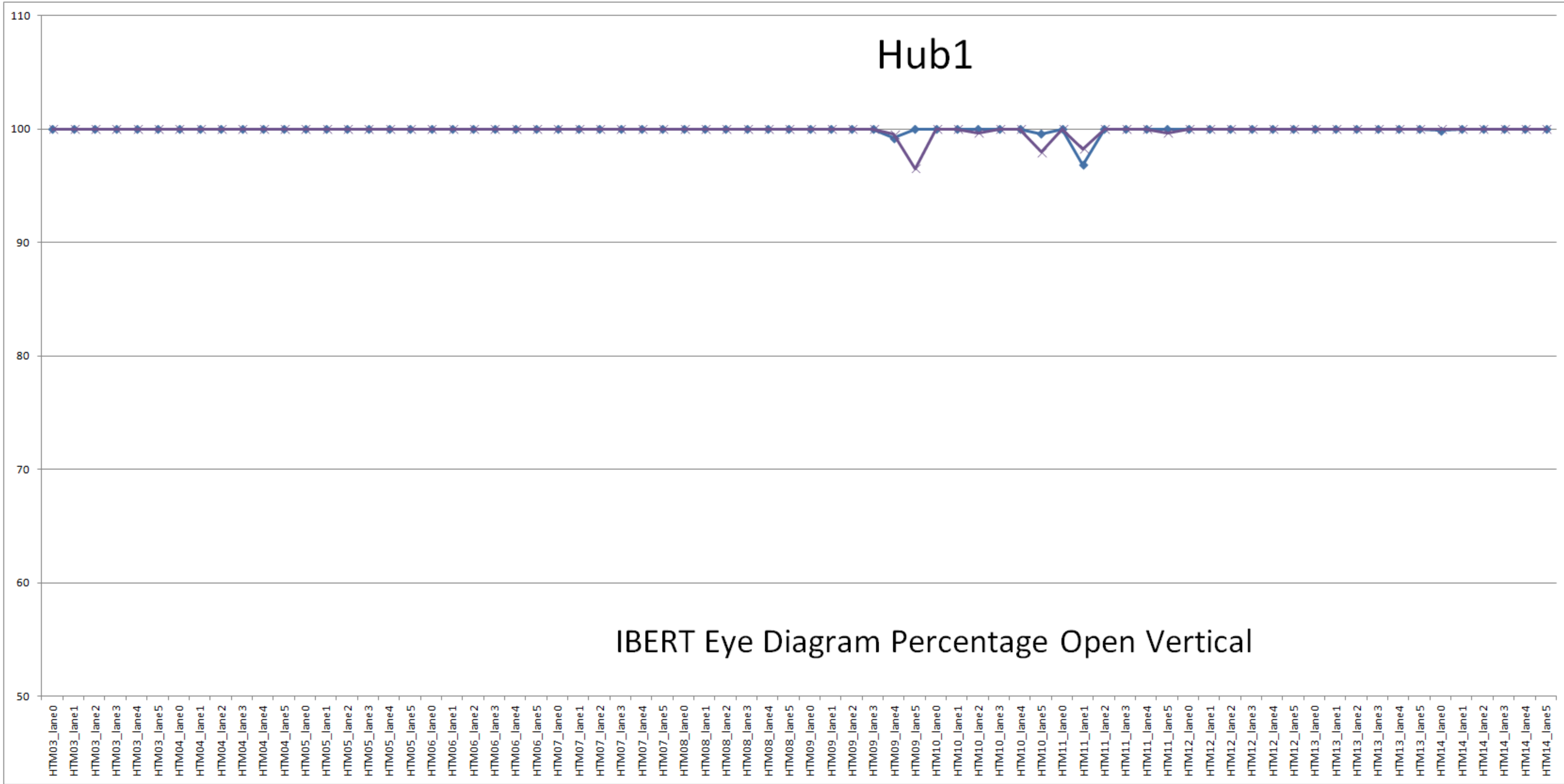
Hub 2: S/N 6
FW: IBERT+IPbus
rev 12-Sep-2018

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 OFF
Equalizer ON vs OFF



- V% HUB1 12:23-Oct-2018_avg noDFE&EqON
- V% HUB1 23:26-Oct-2018_avg noDFE&EqOFF
- V%
- V%
- V%
- V%
- V%

IBERT Eye Diagram Percentage Open Vertical

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

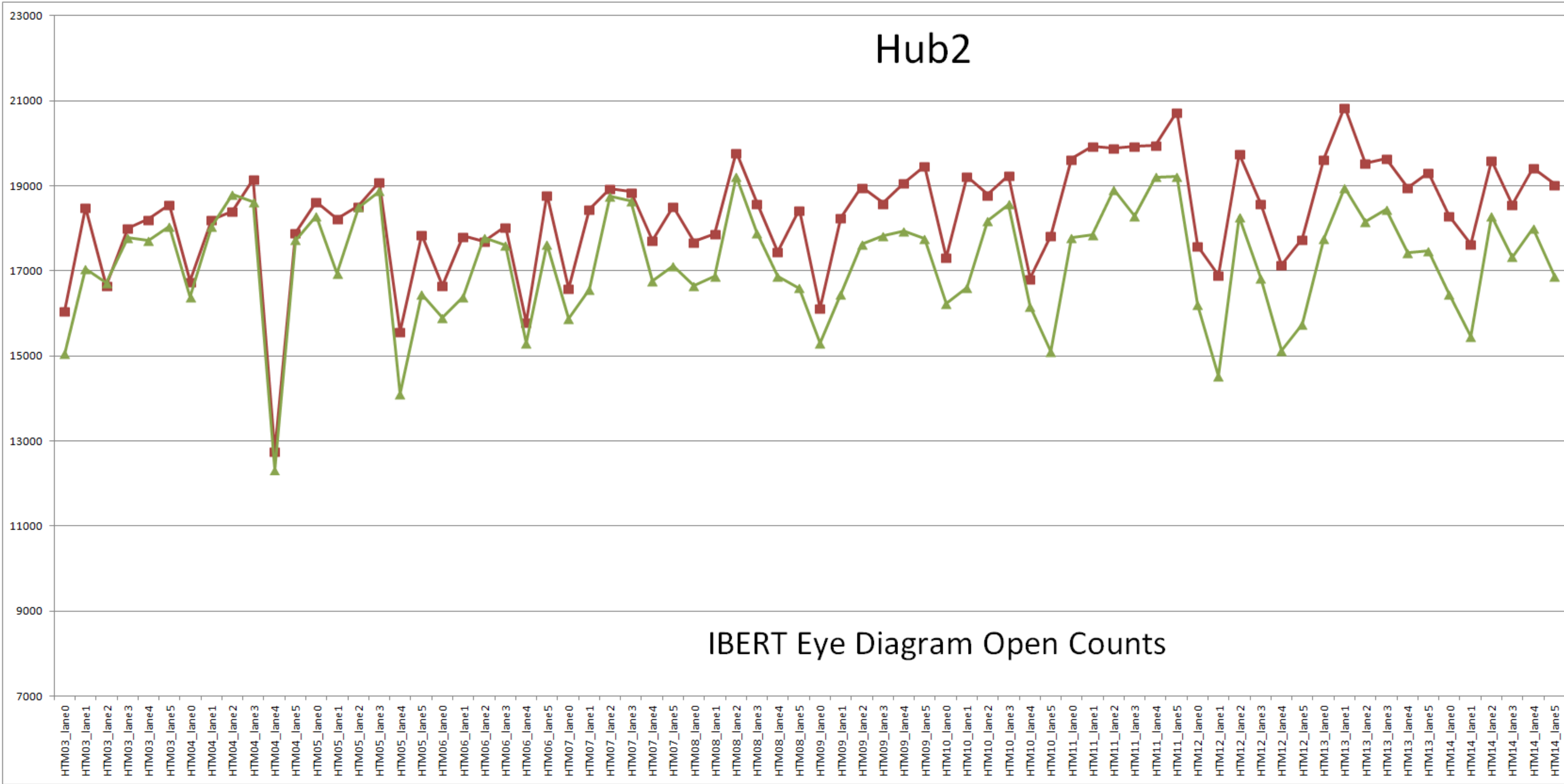
Hub 2: S/N 6
FW: IBERT+IPbus
rev 12-Sep-2018

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

Hub2

IBERT
@6.4Gbps
PRBS-31

DFE OFF
Equalizer ON vs OFF



- O HUB2 12:23-Oct-2018_avg noDFE&EqON
- O HUB2 23:26-Oct-2018_avg noDFE&EqOFF
- O
- O
- O
- O
- O

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

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

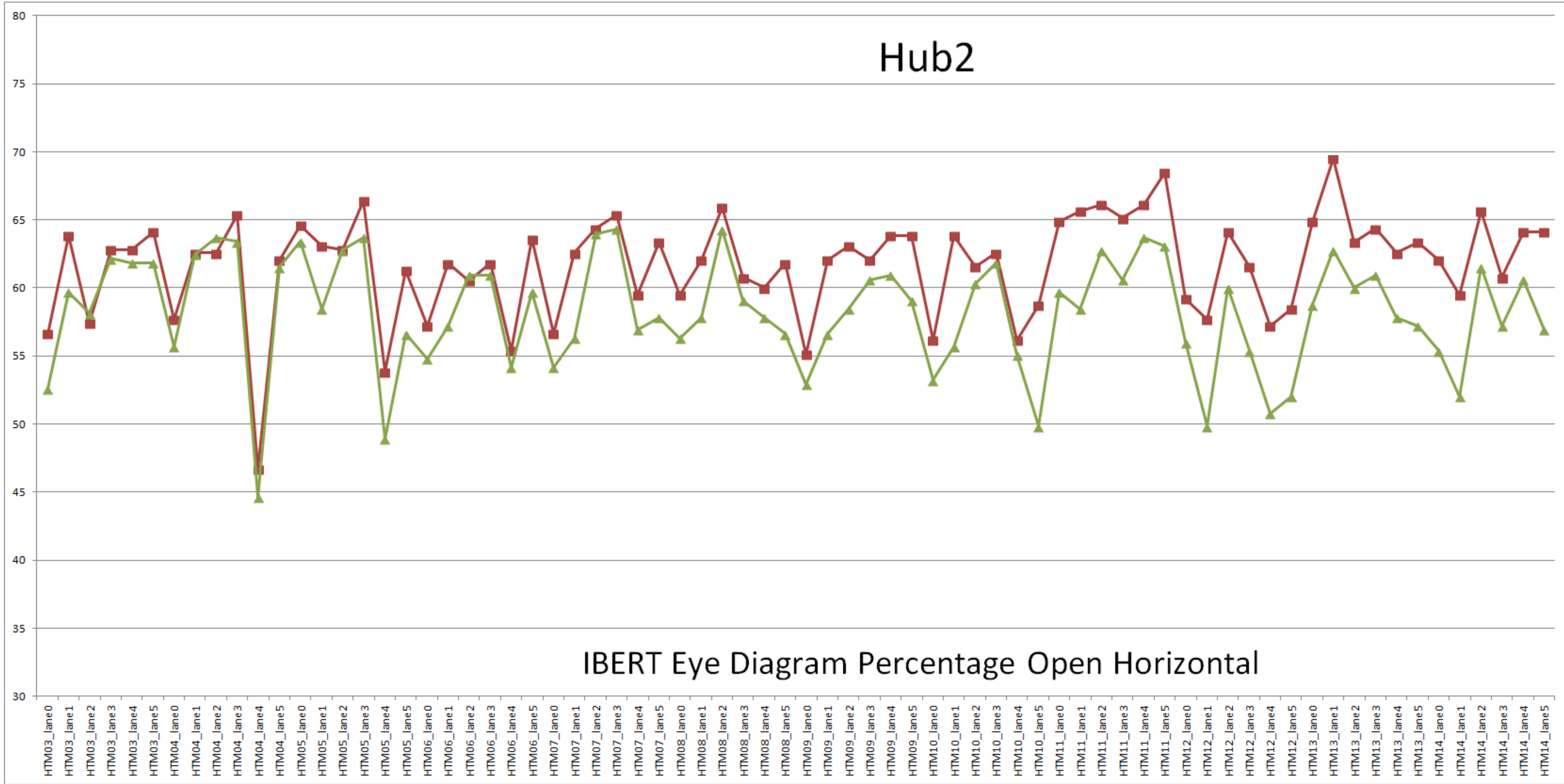
HTM 3-14:
S/N 9,6,1,7,4,8,
5,11,10,12,3,13
FW: IBERT+IPbus
rev 07-Sep-2018

IBERT Eye Diagram Open Counts

Hub2

IBERT
@6.4Gbps
PRBS-31

DFE OFF
Equalizer ON vs OFF



IBERT Eye Diagram Percentage Open Horizontal

- H% HUB2 12:23-Oct-2018_avg noDFE&EqON
- ▲ H% HUB2 23:26-Oct-2018_avg noDFE&EqOFF
- + H%
- H%
- ◆ H%
- × H%
- * H%

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

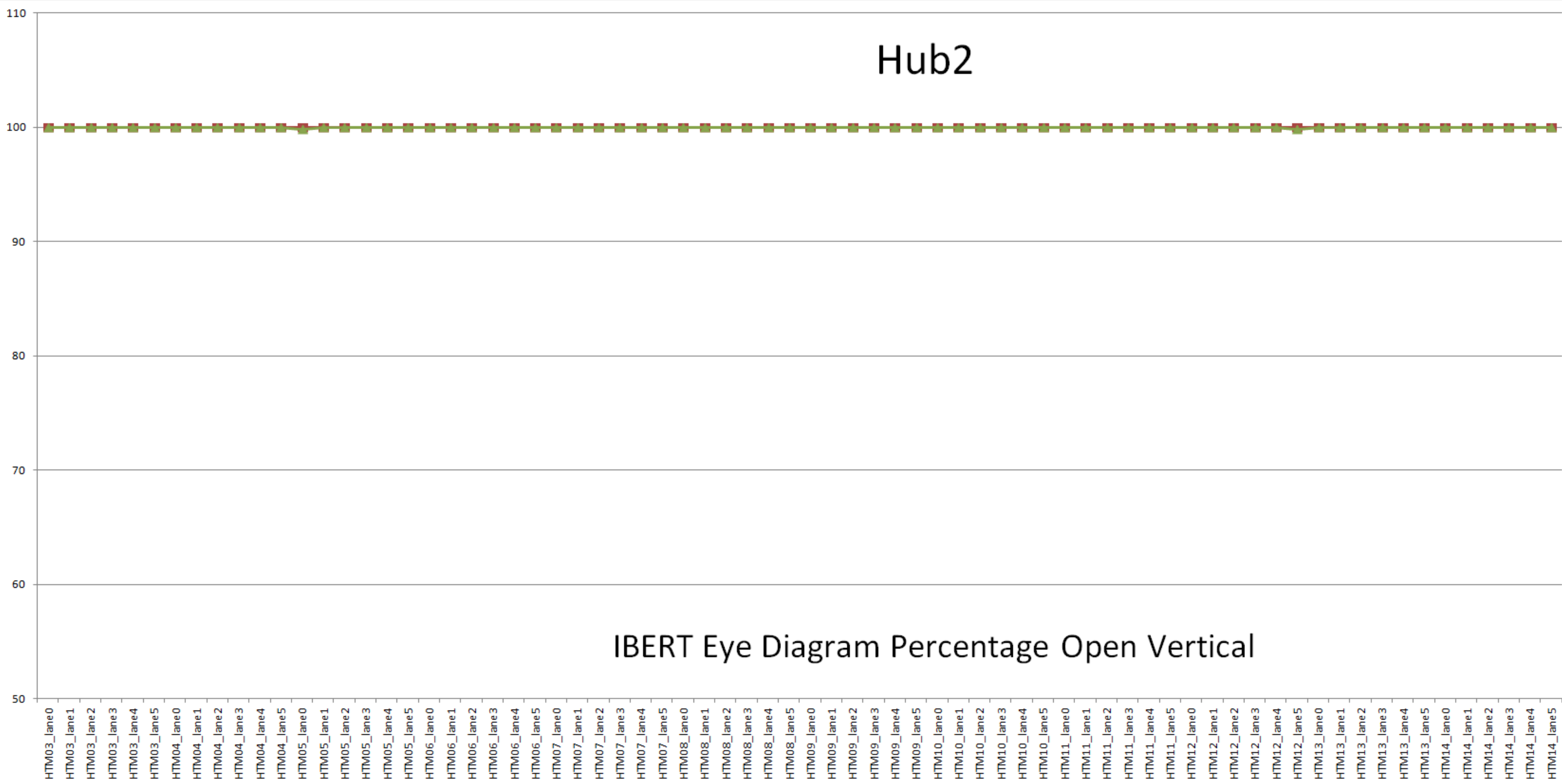
Hub 2: S/N 6
FW: IBERT+IPbus
rev 12-Sep-2018

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

Hub2

IBERT
@6.4Gbps
PRBS-31

DFE OFF
Equalizer ON vs OFF



- V% HUB2 12:23-Oct-2018_avg noDFE&EqON
- V% HUB2 23:26-Oct-2018_avg noDFE&EqOFF
- V%
- V%
- V%
- V%
- V%

IBERT Eye Diagram Percentage Open Vertical

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

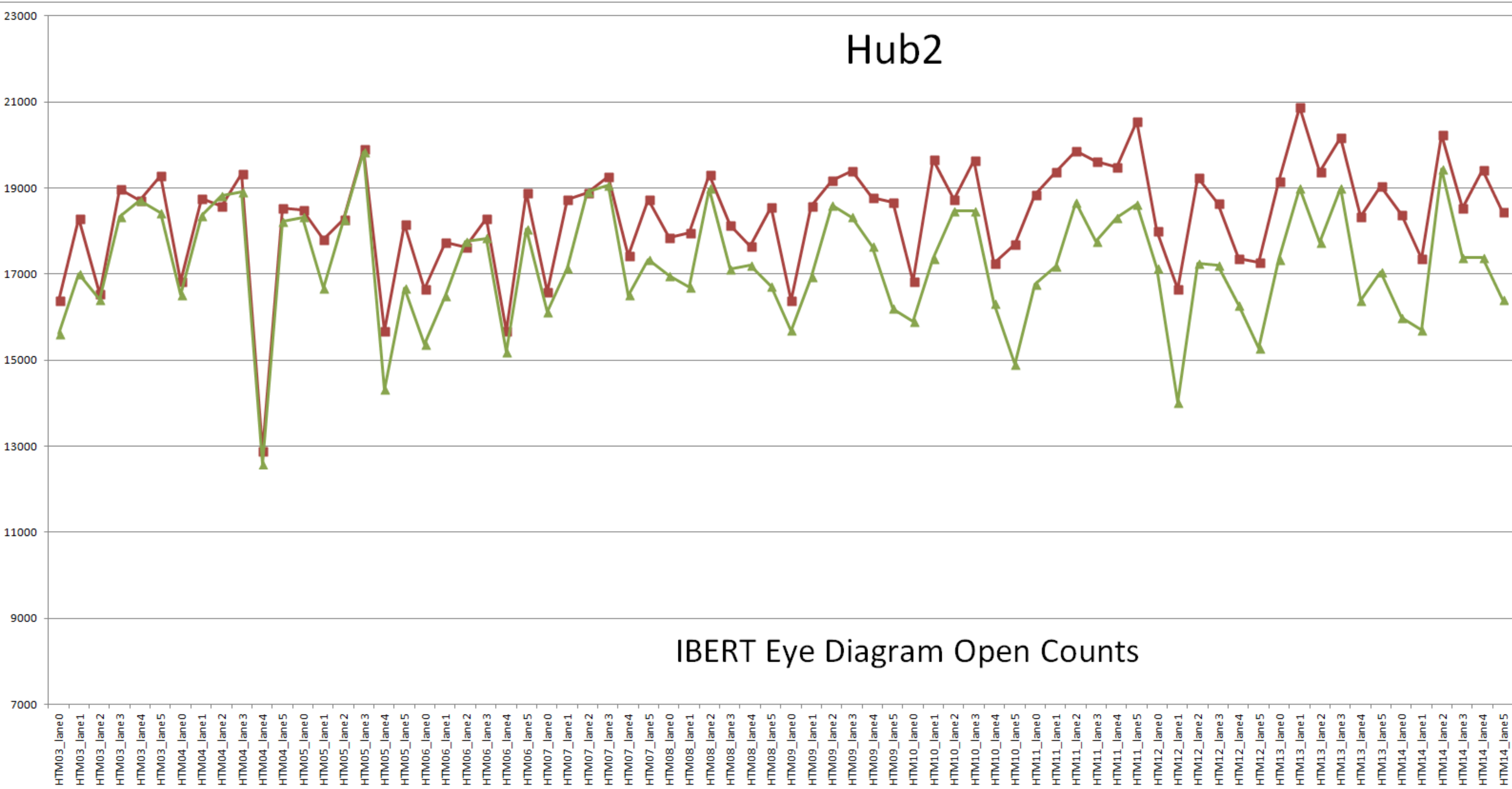
Hub 2: S/N 6
FW: IBERT+IPbus
rev 12-Sep-2018

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

Hub2

IBERT
@6.4Gbps
PRBS-31

DFE OFF
Equalizer ON vs OFF



- O HUB2 27:28-Oct-2018_avg noDFE&EqON
- O HUB2 26-Oct-2018_c noDFE&EqOFF
- O
- O
- O
- O
- O
- O

IBERT Eye Diagram Open Counts

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

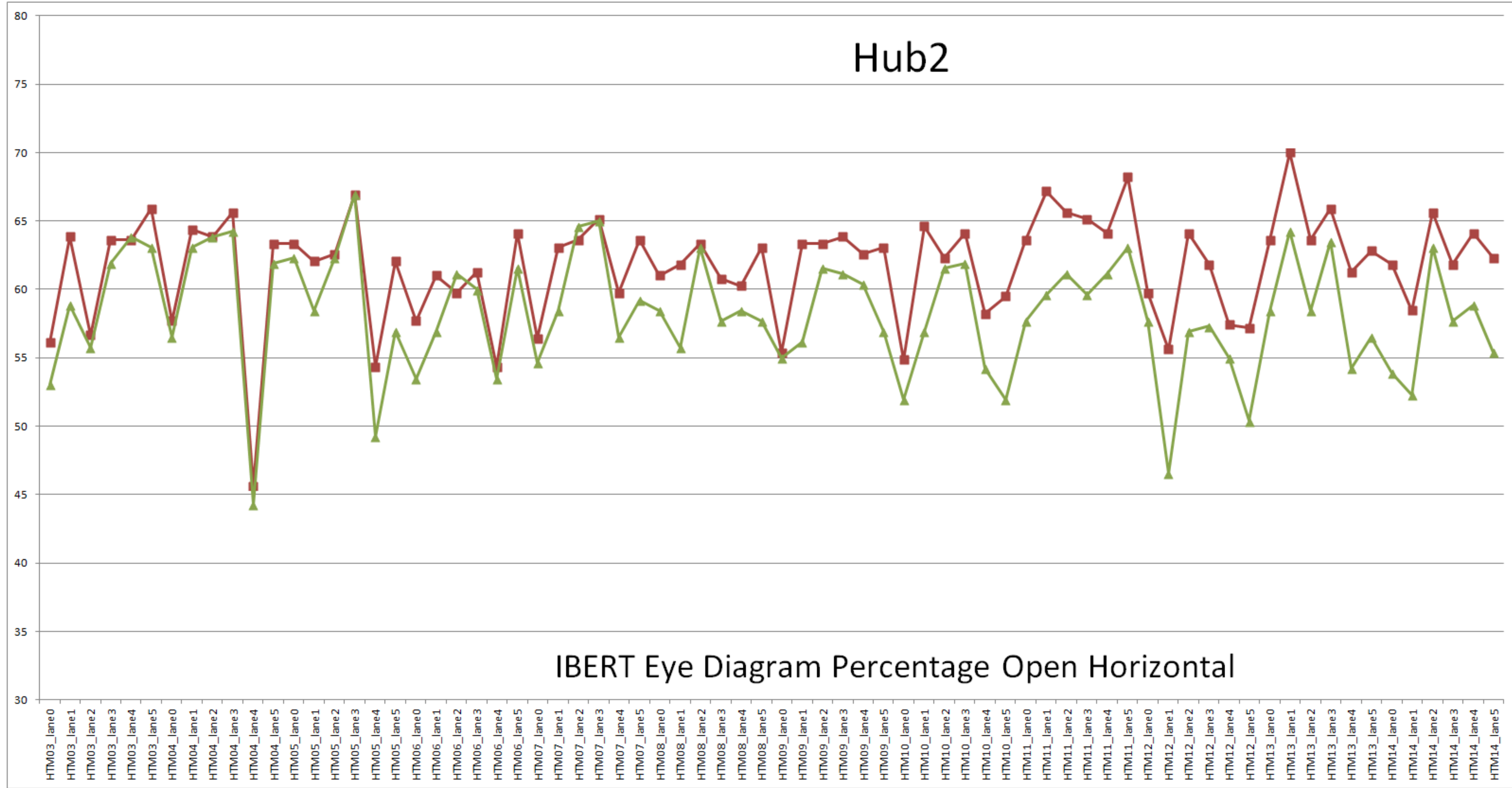
Hub2: S/N 7
FW: IBERT+IPbus
rev 12-Sep-2018

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

Hub2

IBERT
@6.4Gbps
PRBS-31

DFE OFF
Equalizer ON vs OFF



- H% HUB2 27:28-Oct-2018_avg noDFE&EqON
- H% HUB2 26-Oct-2018_c noDFE&EqOFF
- H%
- H%
- H%
- H%
- H%

IBERT Eye Diagram Percentage Open Horizontal

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

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

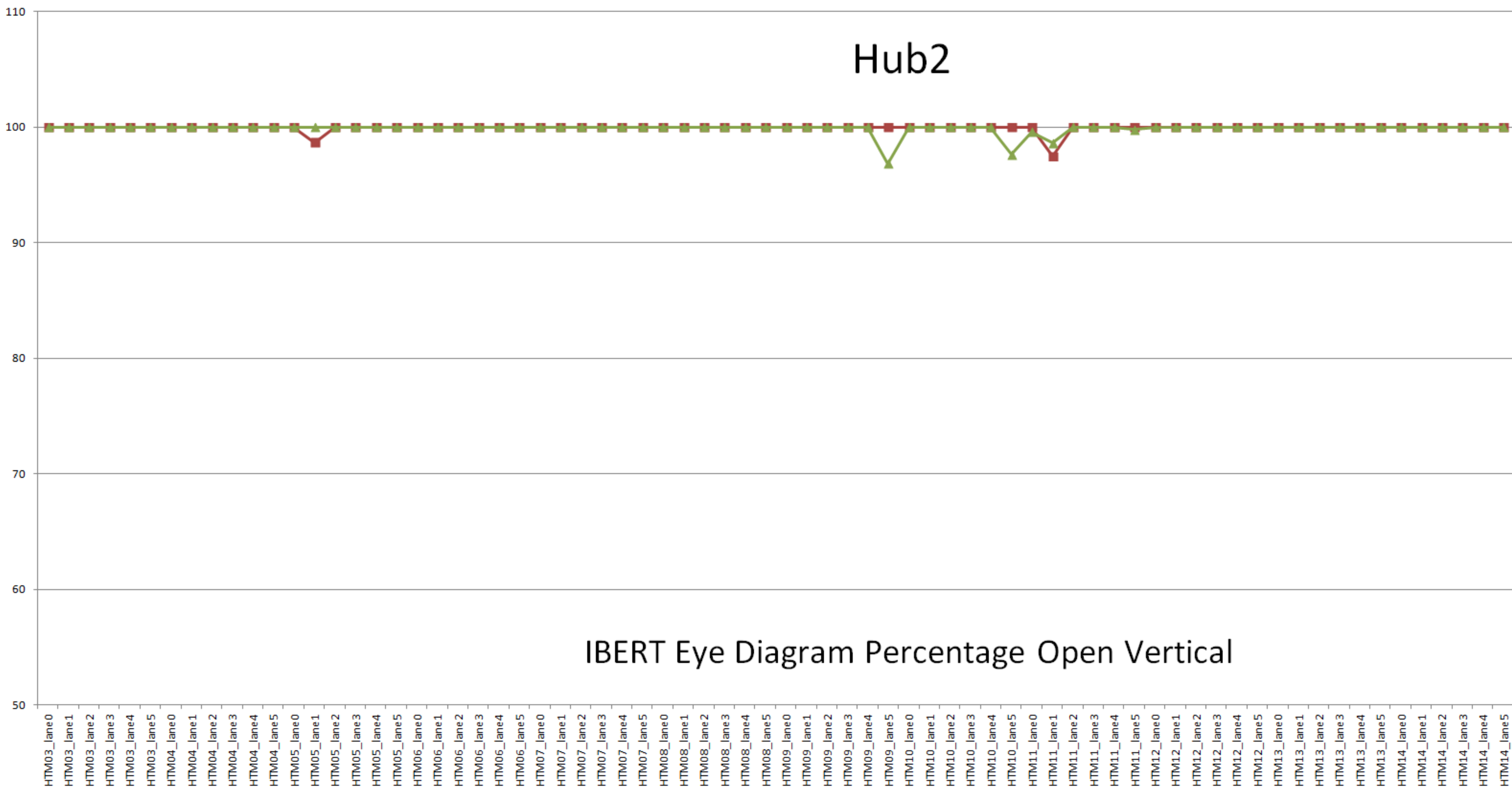
HTM 3-14:
S/N 9,6,1,7,4,8,
5,11,10,12,3,13

FW: IBERT+IPbus
rev 07-Sep-2018

Hub2

IBERT
@6.4Gbps
PRBS-31

DFE OFF
Equalizer ON vs OFF



- V% HUB2 27:28-Oct-2018_avg noDFE&EqON
- V% HUB2 26-Oct-2018_c noDFE&EqOFF
- V%
- V%
- V%
- V%
- V%
- V%

IBERT Eye Diagram Percentage Open Vertical

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

Hub2: S/N 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