

Stave production monitoring

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26/02/2019

Monitoring from January 2018 to 26/02/2019

Stave meeting

HS monitoring

HSs of previous week

D-OL-HS-L-013: 0 bad chips

D-OL-HS-U-013: 0 bad chips

B-ML-HS-L-028: 0 bad chips

F-OL-HS-L-018: 0 bad chips

F-OL-HS-U-018: 0 bad chips

T-OL-HS-L-027: 0 bad chips

T-OL-HS-U-027: 0 bad chips

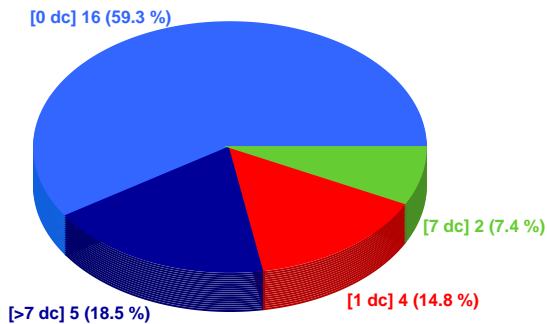
HSs of this week

A-OL-HS-U-012: 0 bad chips

A-OL-HS-L-015: 1 bad chips

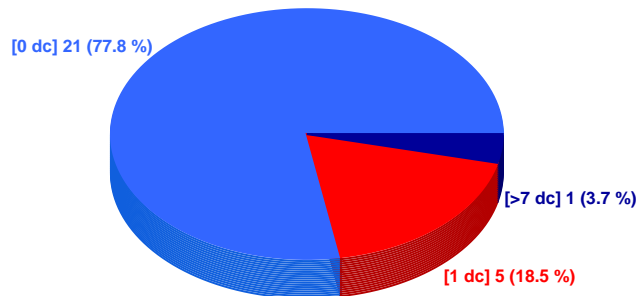
HS - Nikhef

74.07 % ok



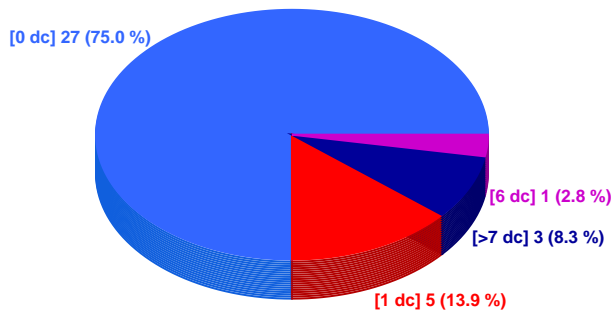
HS - Daresbury

96.30 % ok



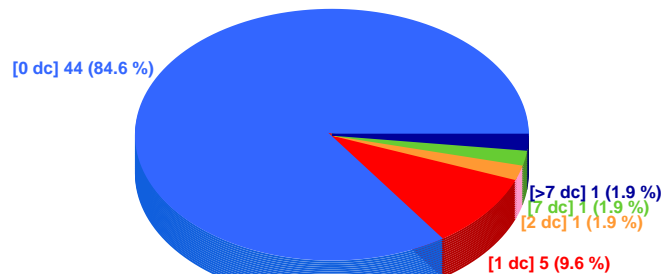
HS - Frascati

88.89 % ok



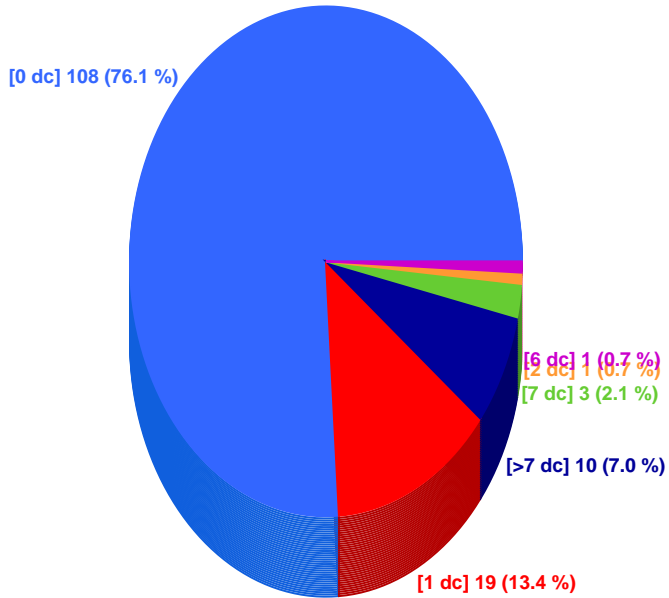
HS - Turin

96.15 % ok



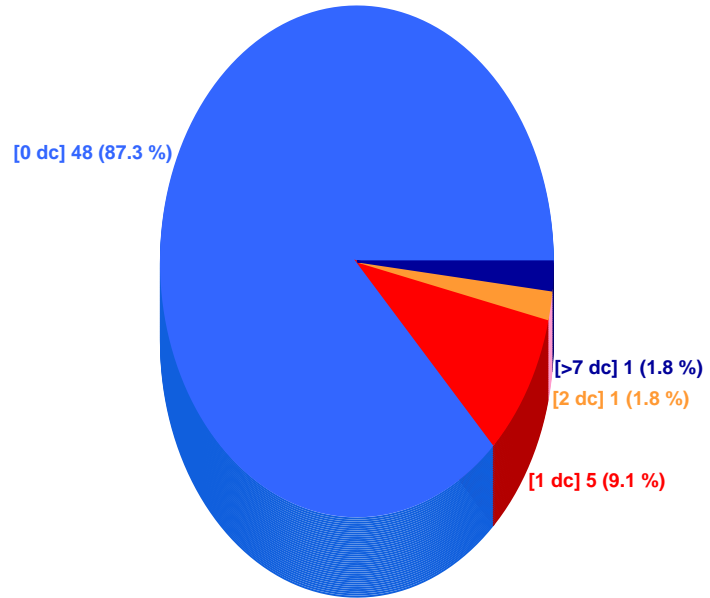
HS - OL

90.14 % ok

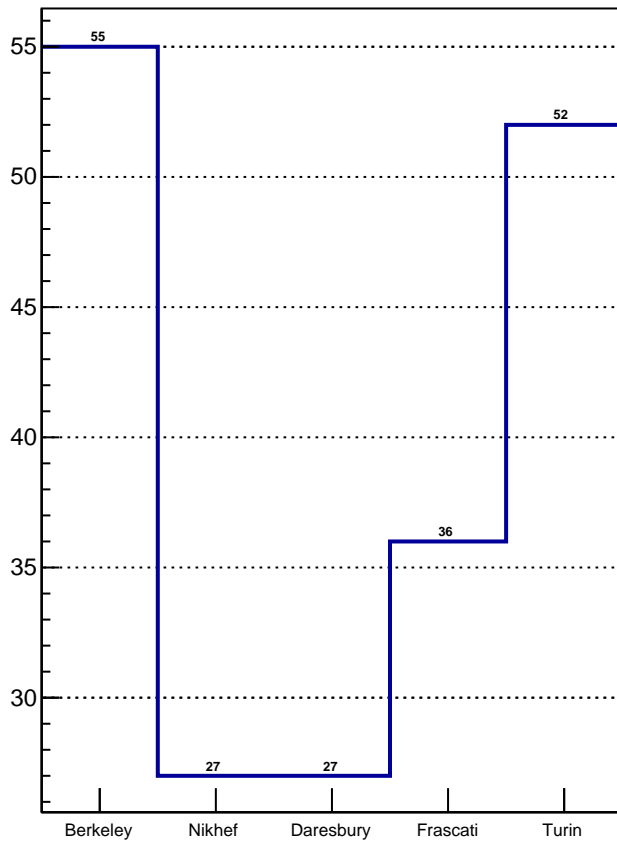


HS - ML

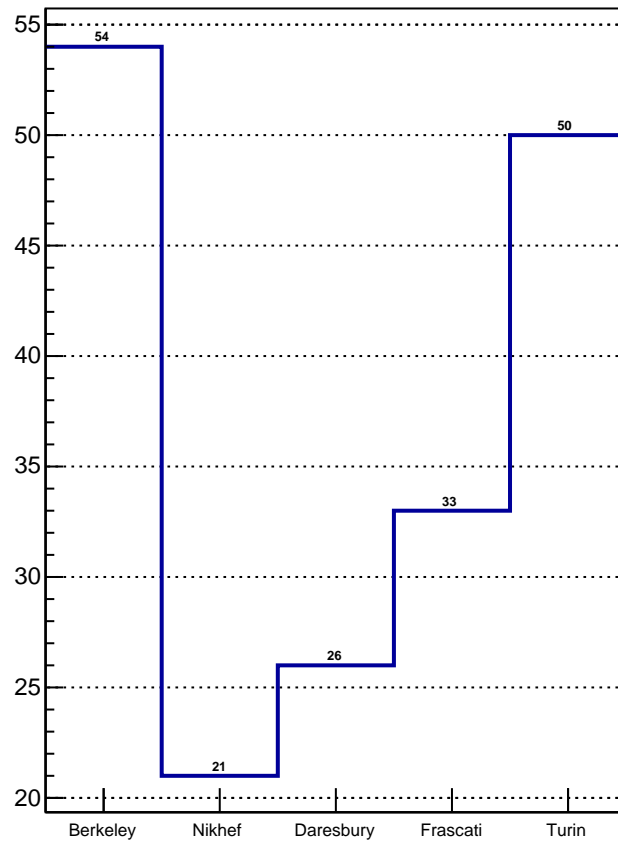
96.36 % ok



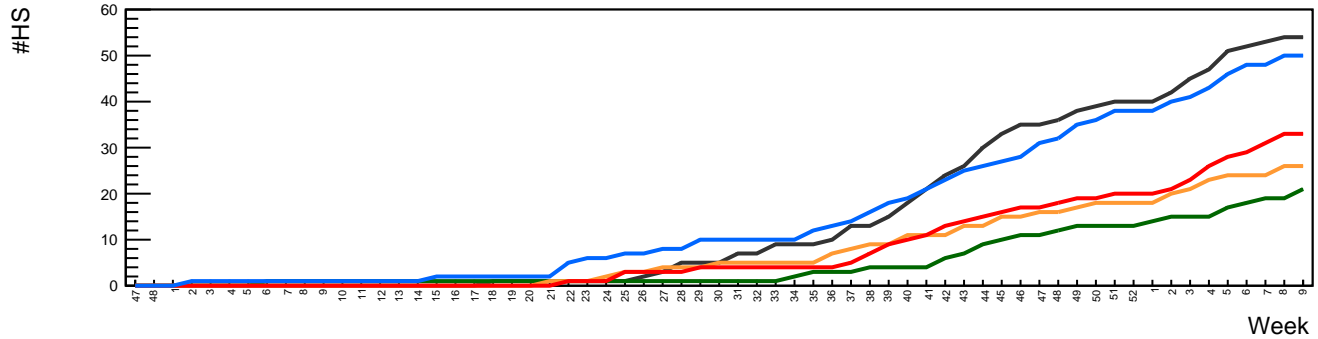
All HS



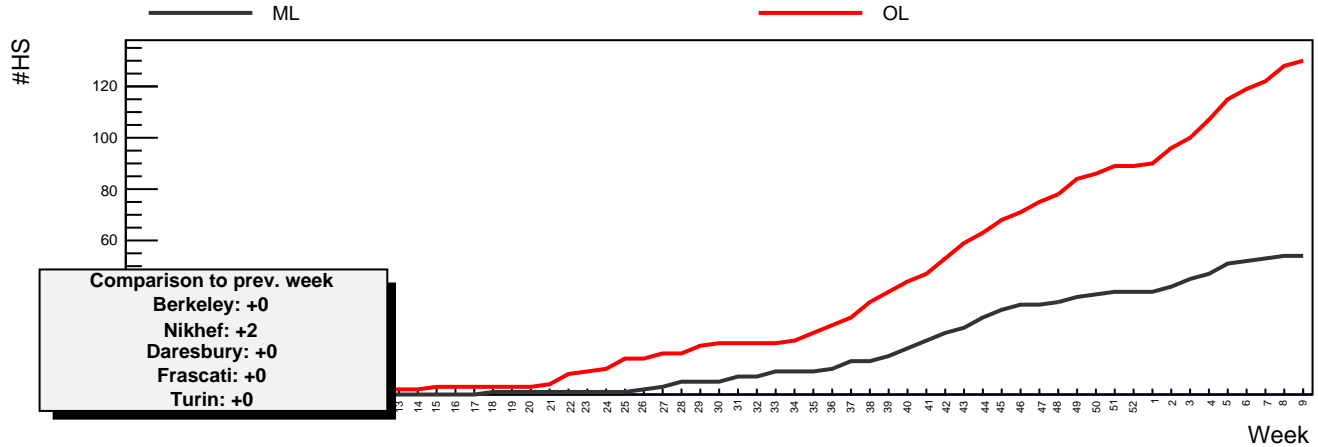
Det. Grade HS



Det. grade HS vs time

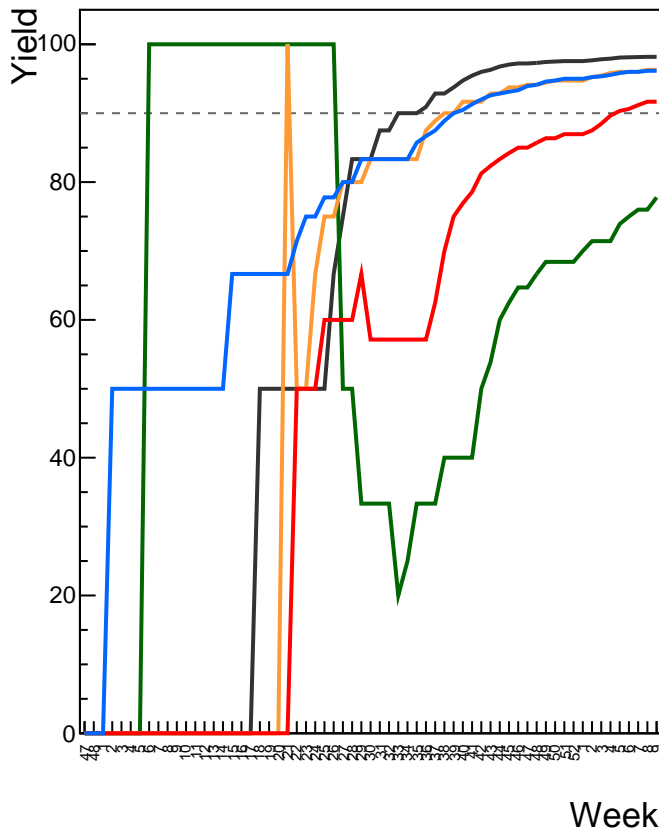


Det. grade HS vs time



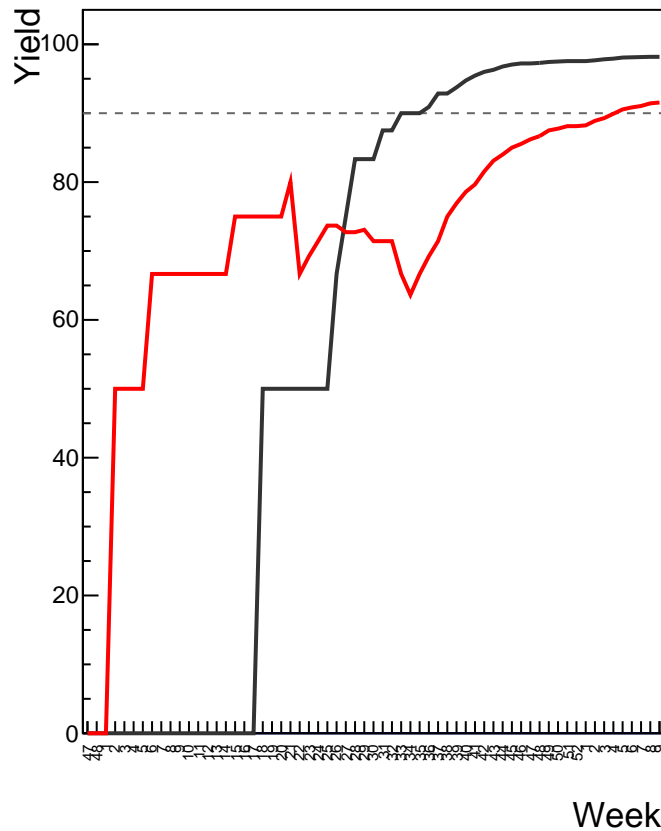
HS Yield vs time

— Berkeley
 — Daresbury
 — Turin
 — Nikhef
 — Frascati



HS Yield vs time

— ML
 — OL



Stave monitoring

Staves of previous week

D-OL-Stave-011: $(U,L)=(0, 1)$ bad chips

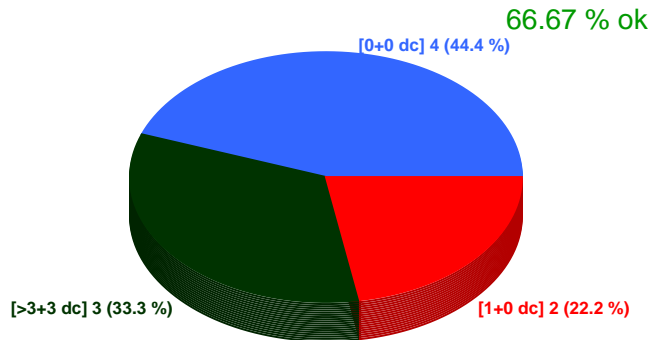
F-OL-Stave-016: $(U,L)=(0, 0)$ bad chips

F-OL-Stave-017: $(U,L)=(0, 0)$ bad chips

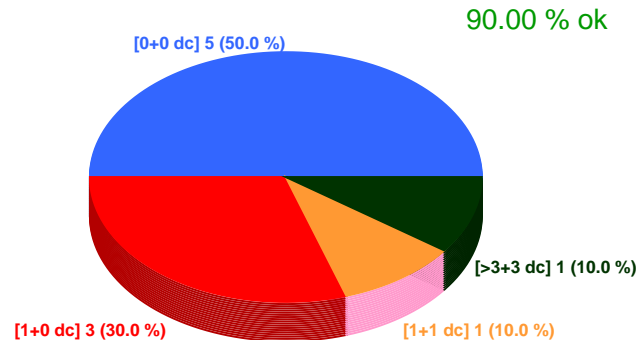
Staves of this week

B-ML-Stave-028: $(U,L)=(0, 0)$ bad chips

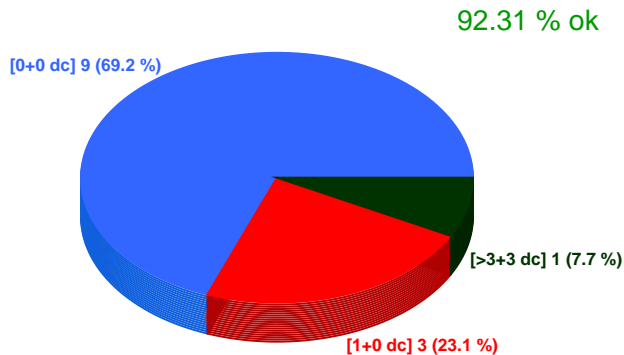
Stave - Nikhef



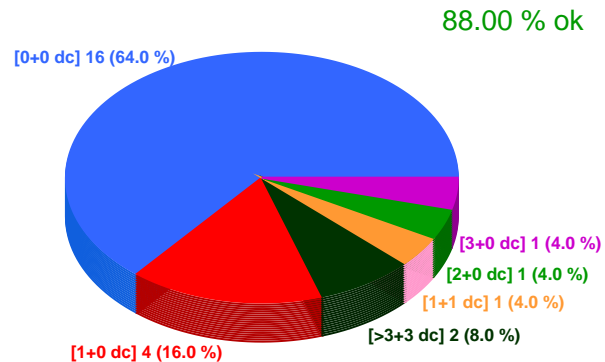
Stave - Daresbury



Stave - Frascati

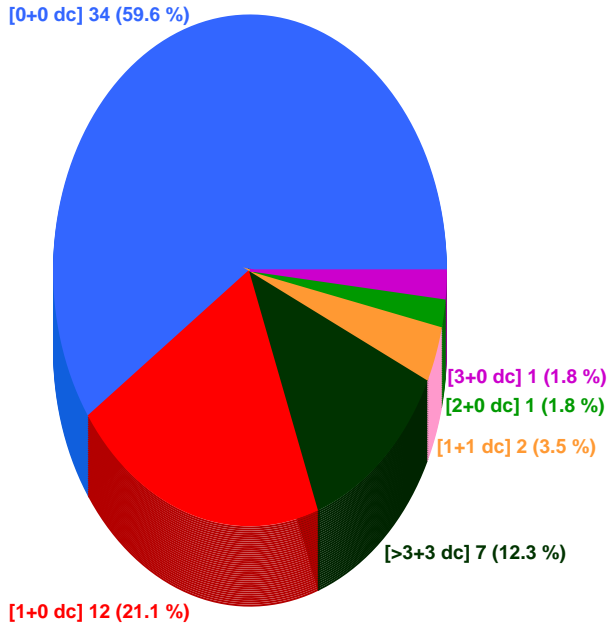


Stave - Turin



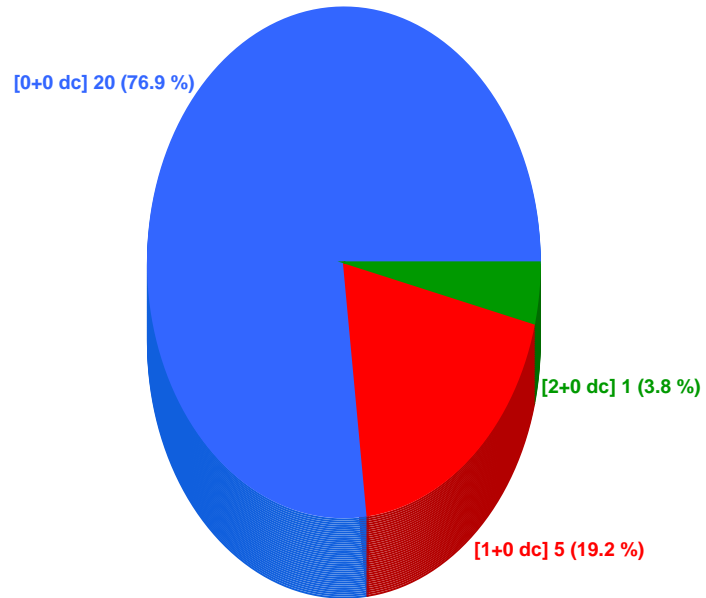
Stave - OL

85.96 % ok

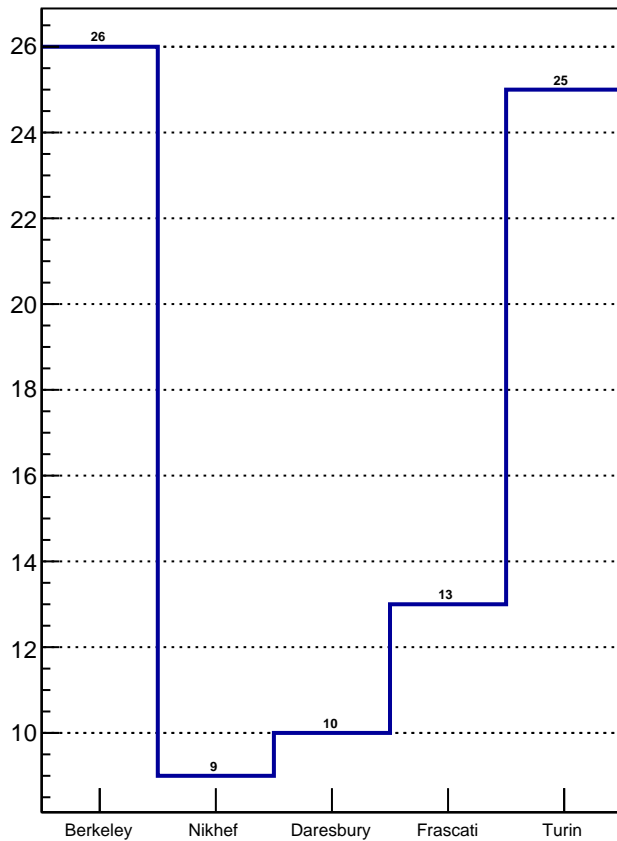


Stave - ML

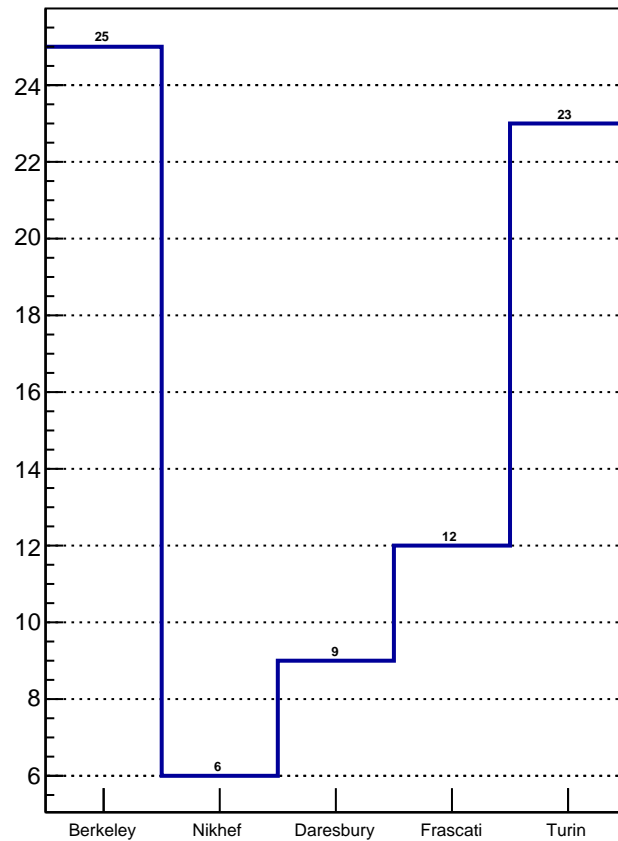
96.15 % ok



All Stave

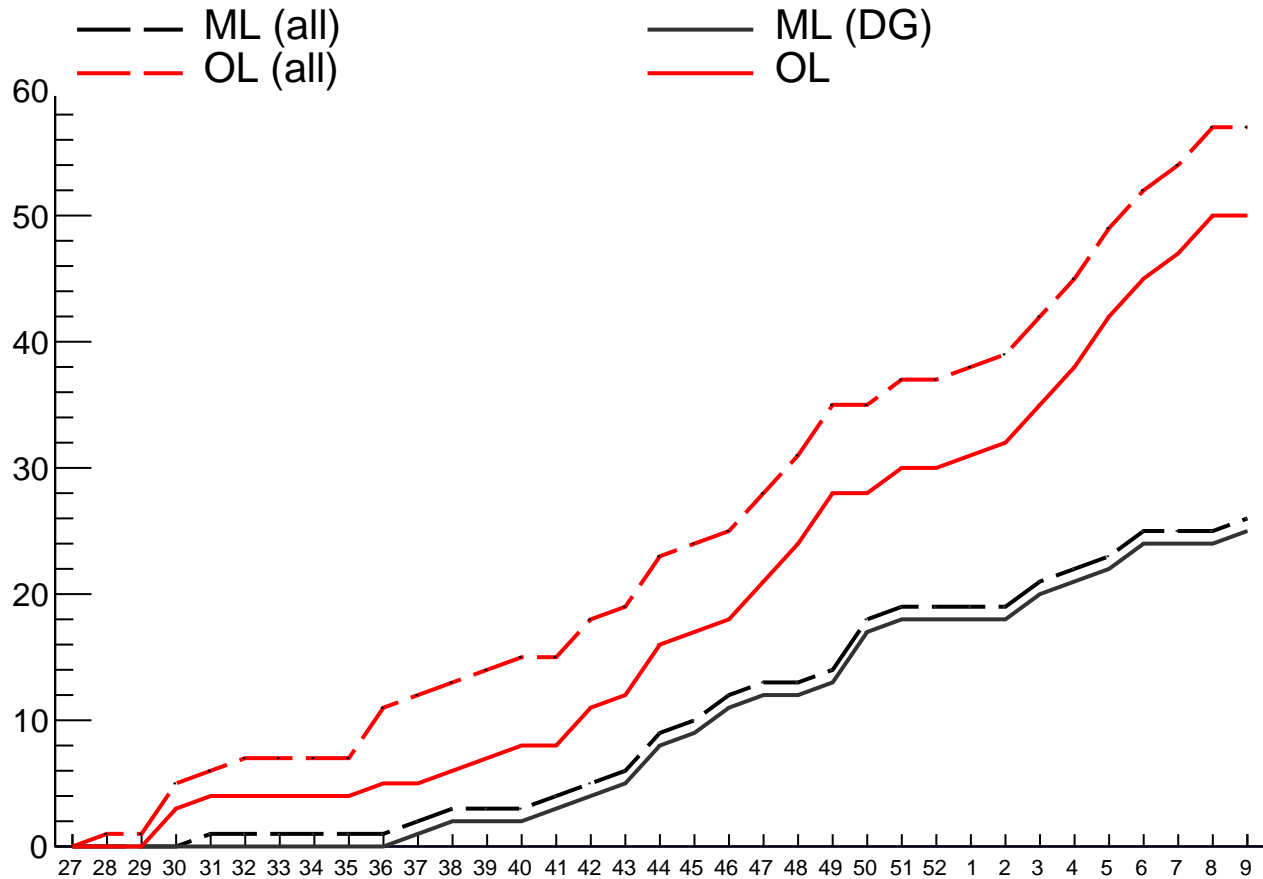


Det. Grade Stave



Det. grade Stave vs time

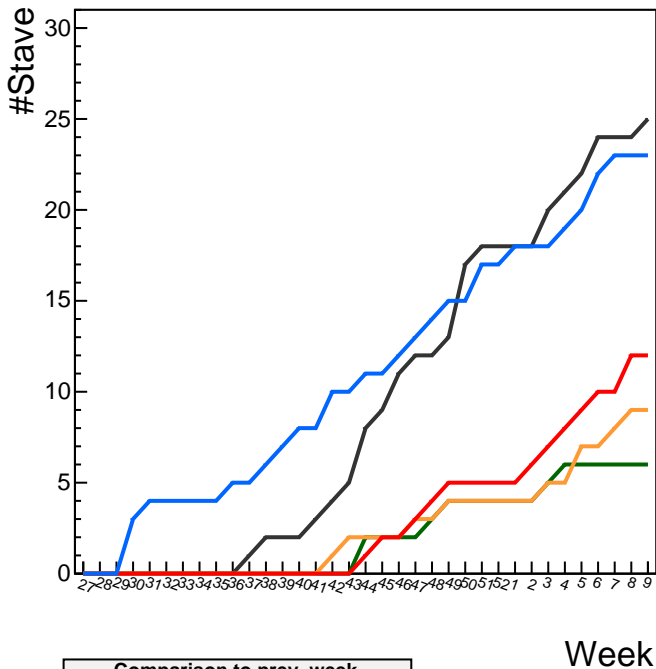
#Stave



Week

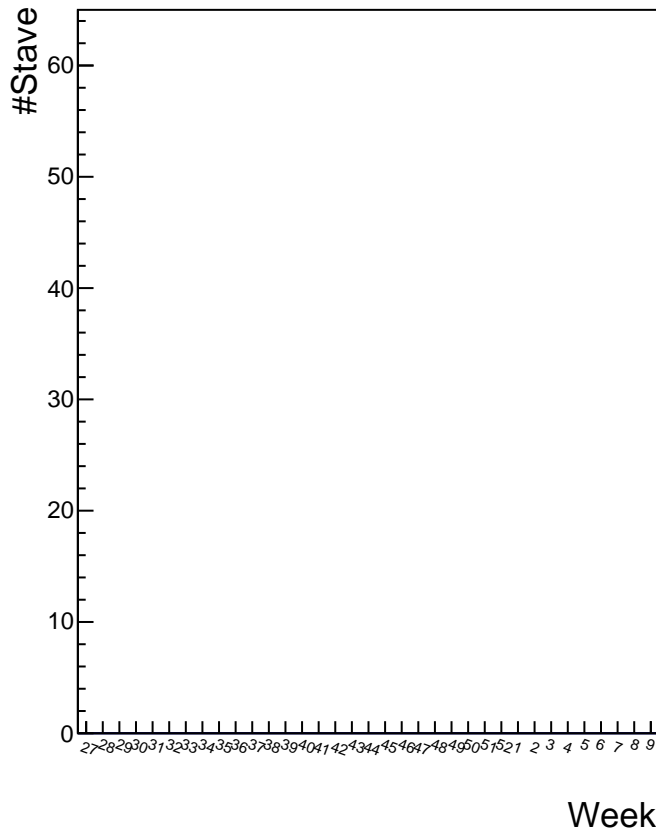
Det. grade Stave vs time

— Berkeley
 — Daresbury
 — Turin
 — Nikhef
 — Frascati

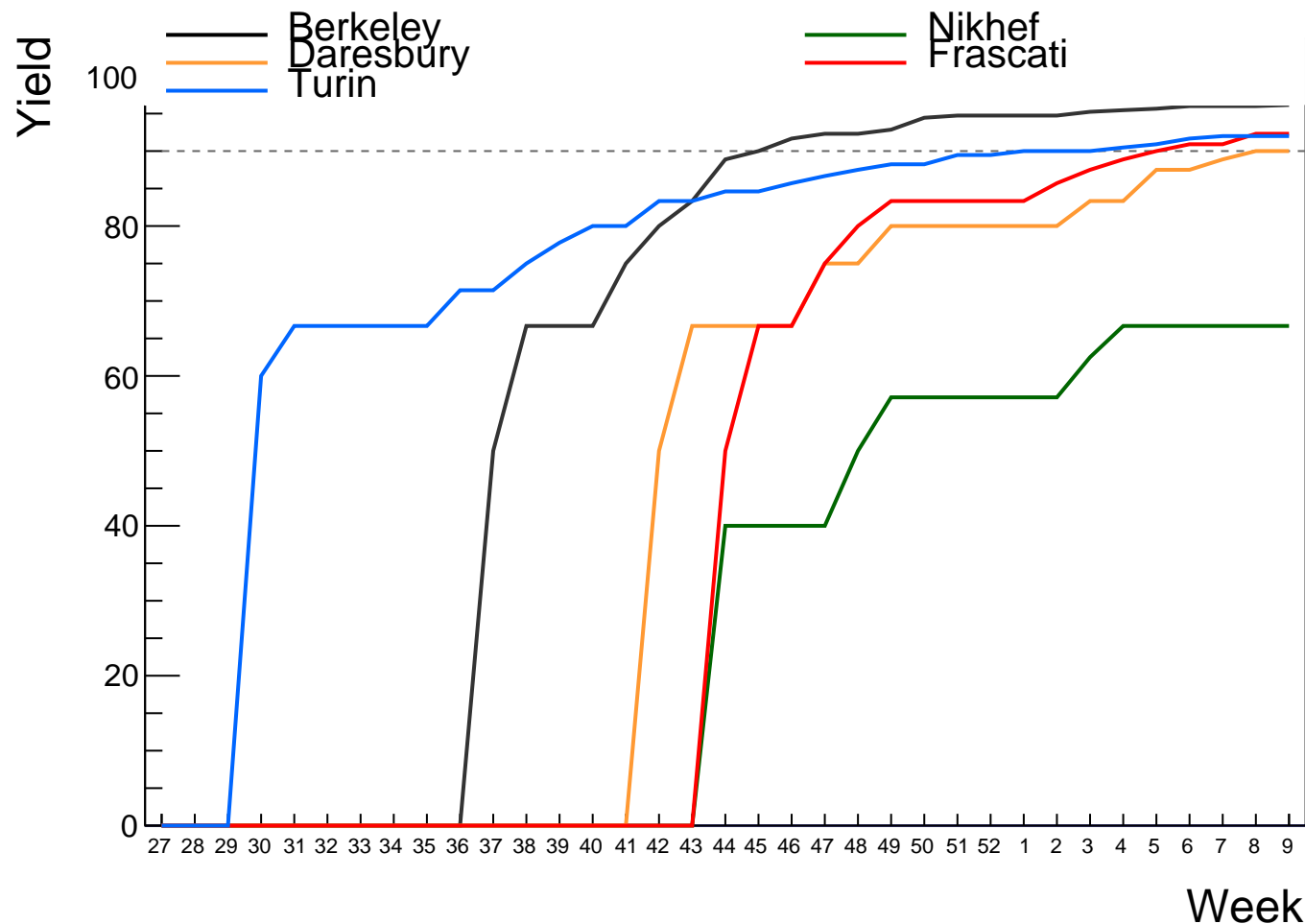


Comparison to prev. week
 Berkeley: +1
 Nikhef: +0
 Daresbury: +0
 Frascati: +0
 Turin: +0

Det. grade Stave vs time

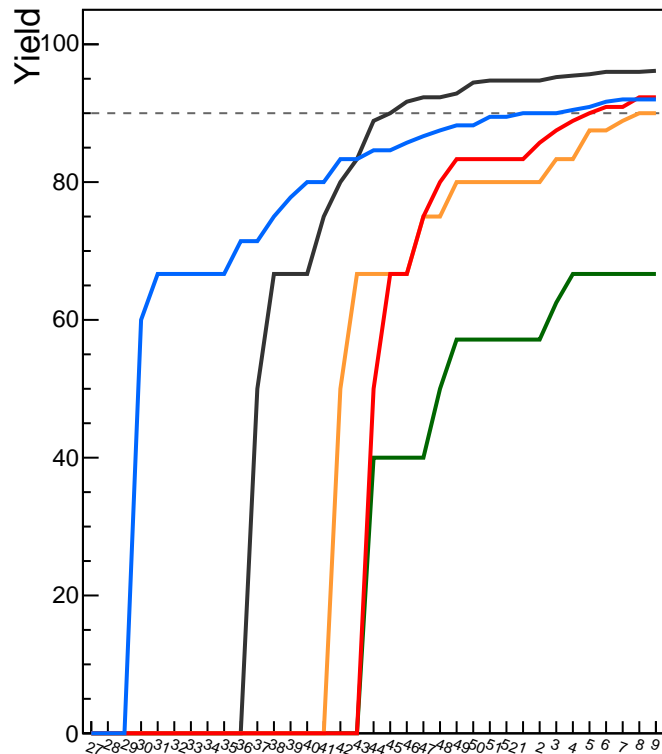


Stave yield vs time



Stave yield vs time

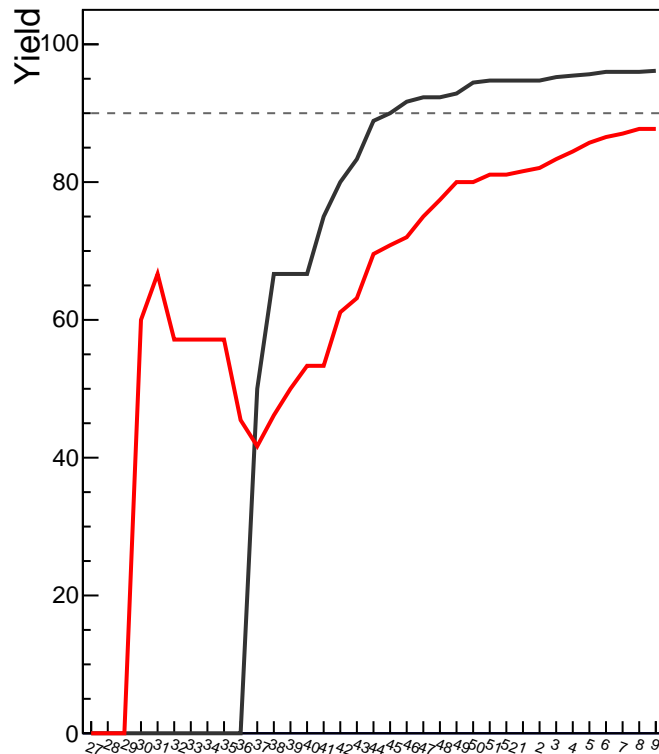
Berkeley
 Daresbury
 Turin
 Nikhef
 Frascati



Week

Stave yield vs time

ML (all)
 OL (all)
 ML (DG)
 OL



Week

Production rate (October 2018 - prev. week)**

Berkeley: 1.16(all) -- 1.16(DG)

Nikhef: 0.32(all) -- 0.32(DG)

Daresbury: 0.47(all) -- 0.47(DG)

Frascati: 0.63(all) -- 0.63(DG)

Turin: 0.79(all) -- 0.79(DG)

OL: 2.21(all) -- 2.21(DG)

ML: 1.16(all) -- 1.16(DG)

****Christmas holiday excluded (2 weeks)**

Stave reception @CERN

Staves qualified in the previous week

A-OL-Stave-006: $(U,L)=(0, 0)$

A-OL-Stave-007: $(U,L)=(0, 0)$

A-OL-Stave-008: $(U,L)=(0, 1)$

A-OL-Stave-009: $(U,L)=(1, 0)$

D-OL-Stave-003: $(U,L)=(1, 1)$

Staves qualified this week

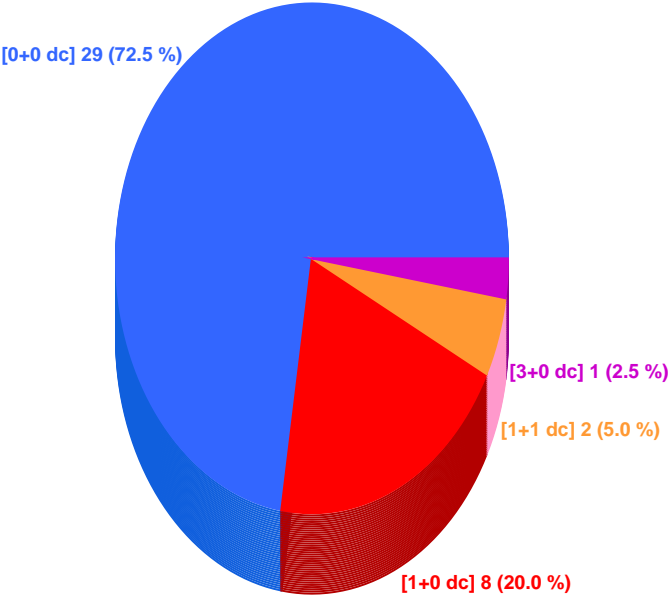
T-OL-Stave-012: $(U,L)=(0, 1)$

T-OL-Stave-007: $(U,L)=(0, 1)$

T-OL-Stave-025: $(U,L)=(0, 0)$

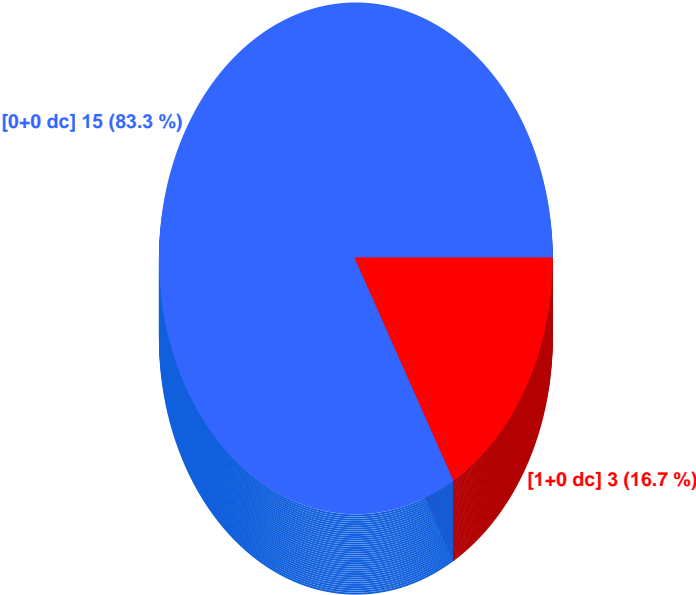
Stave - OL @CERN

97.50 % ok

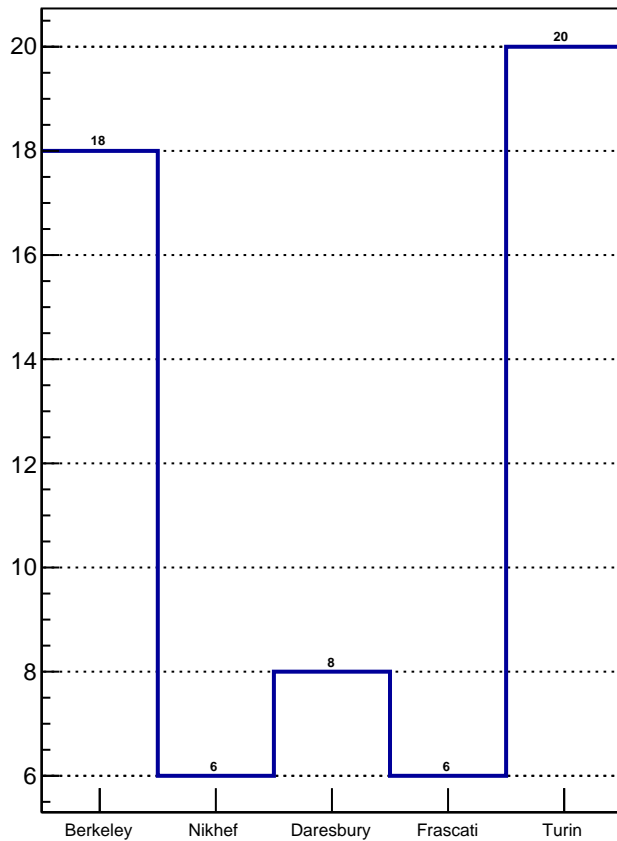


Stave - ML @CERN

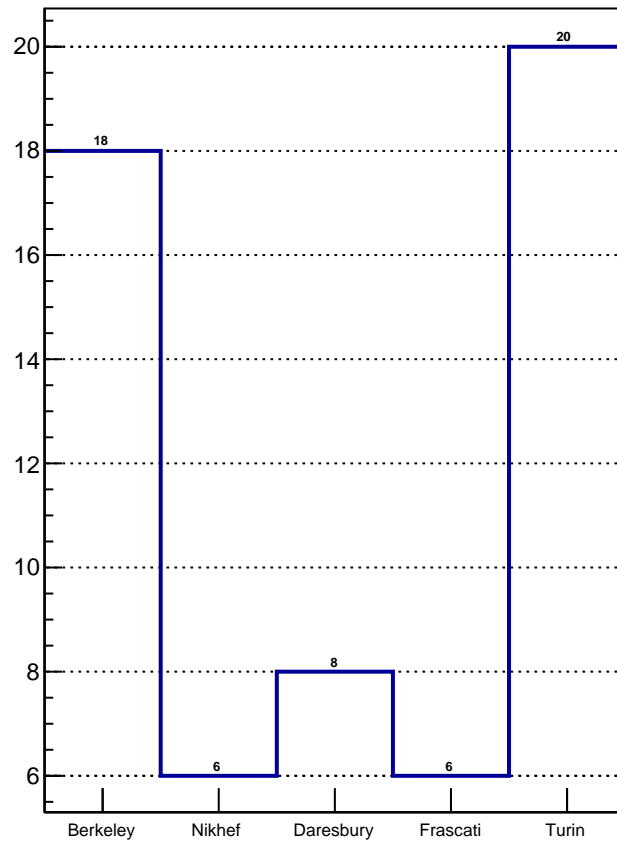
100.00 % ok



All Stave @CERN



Det. Grade Stave @CERN

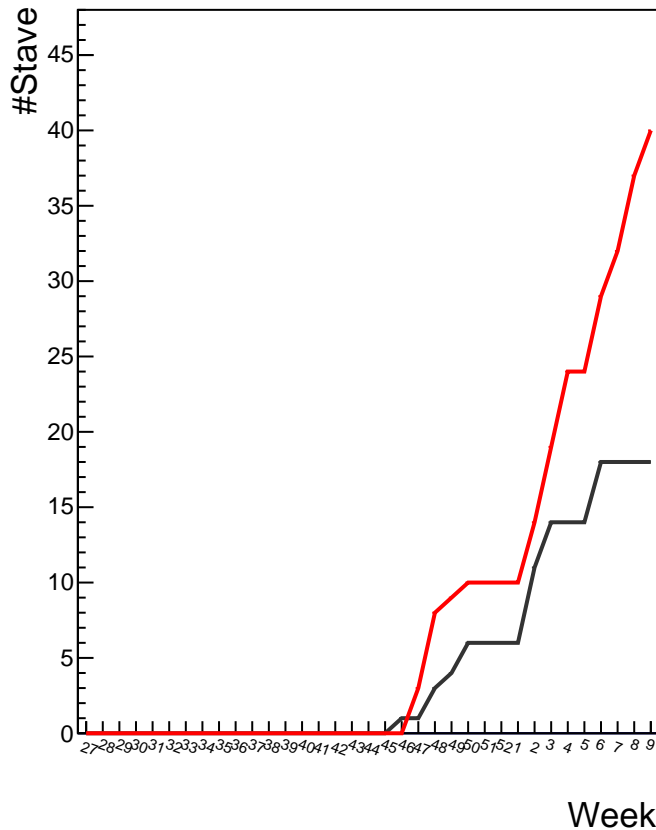
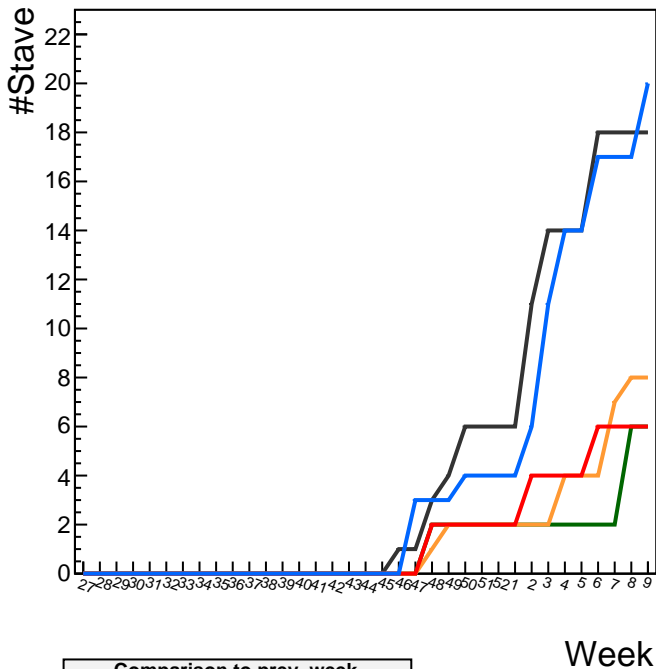


Det. grade Stave vs time @CERN

Det. grade Stave vs time @CERN

Berkeley
 Daresbury
 Turin
 Nikhef
 Frascati

ML
 OL



Qualification rate (December 2018 - prev. week)**

Berkeley: 1.50(all) -- 1.50(DG)

Nikhef: 0.40(all) -- 0.40(DG)

Daresbury: 0.70(all) -- 0.70(DG)

Frascati: 0.40(all) -- 0.40(DG)

Turin: 1.40(all) -- 1.40(DG)

OL: 2.90(all) -- 2.90(DG)

ML: 1.50(all) -- 1.50(DG)

****Christmas holiday excluded (2 weeks)**