

Stave production monitoring

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20/02/2019

Monitoring from January 2018 to 20/02/2019

Stave meeting

HS monitoring

HSs of previous week

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

A-OL-HS-U-013: 1 bad chips

F-OL-HS-L-017: 0 bad chips

F-OL-HS-U-017: 0 bad chips

HSs of this week

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

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

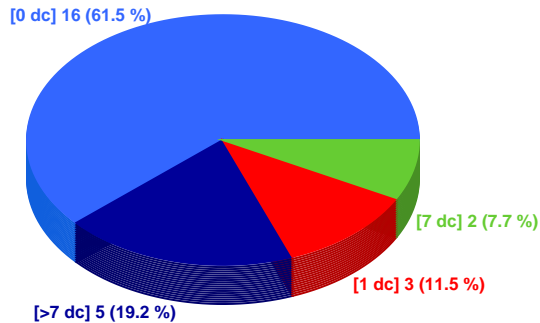
A-OL-HS-U-012: 0 bad chips

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

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

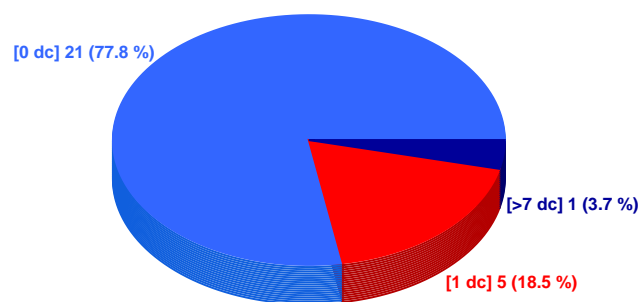
HS - Nikhef

73.08 % ok



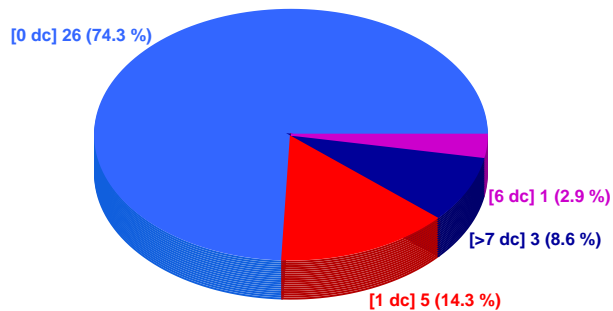
HS - Daresbury

96.30 % ok



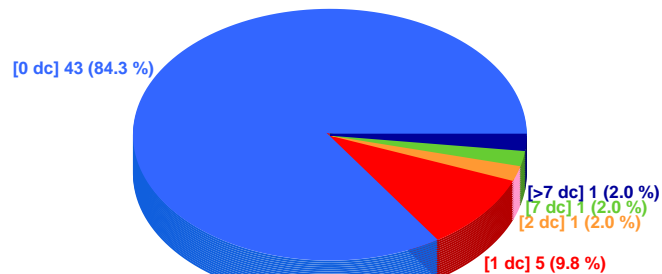
HS - Frascati

88.57 % ok



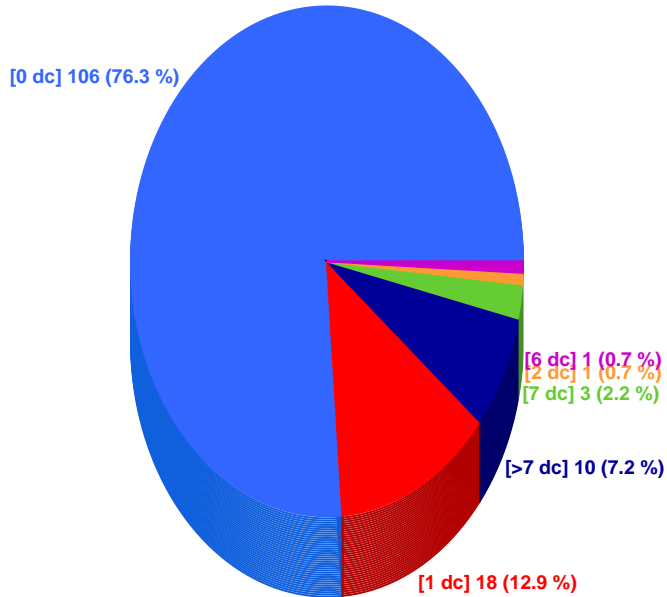
HS - Turin

96.08 % ok



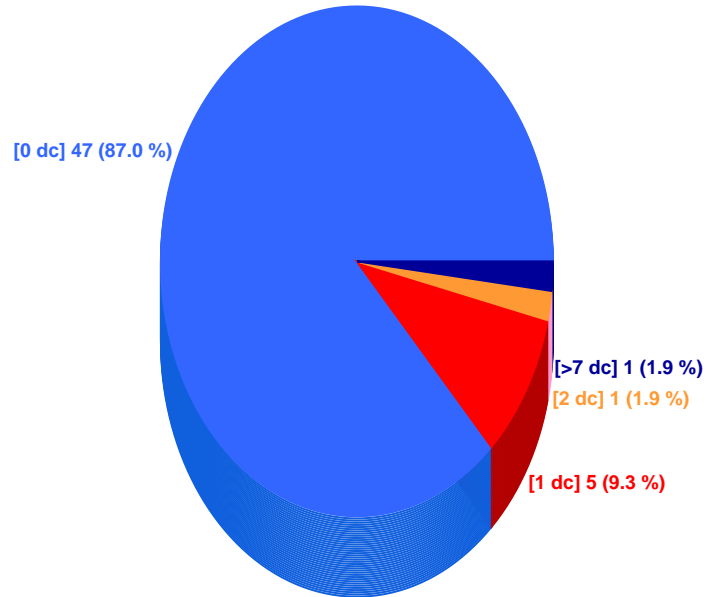
HS - OL

89.93 % ok

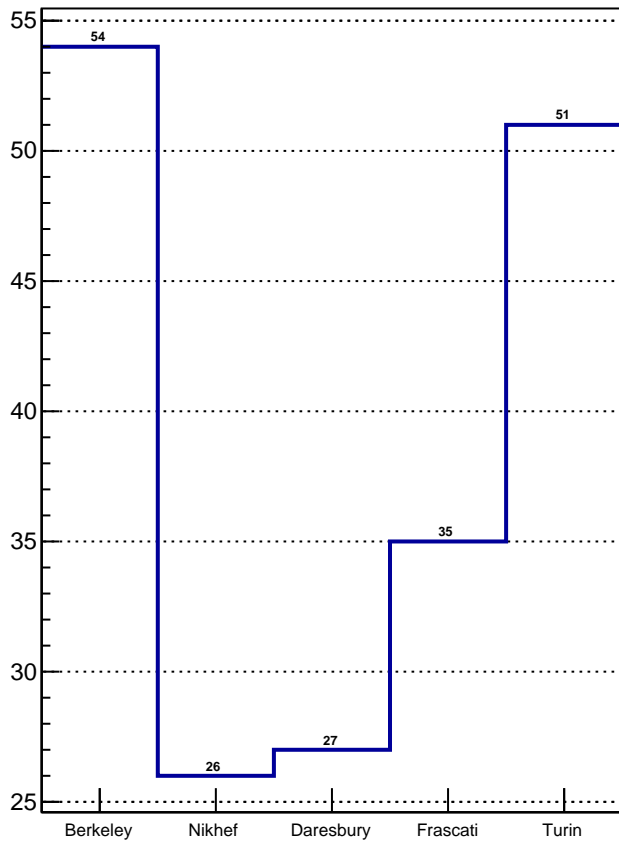


HS - ML

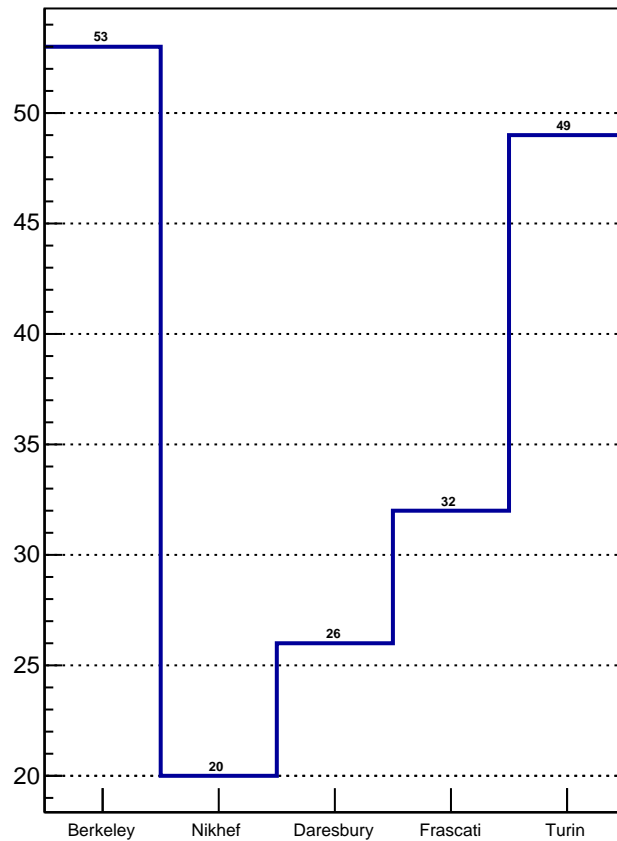
96.30 % ok



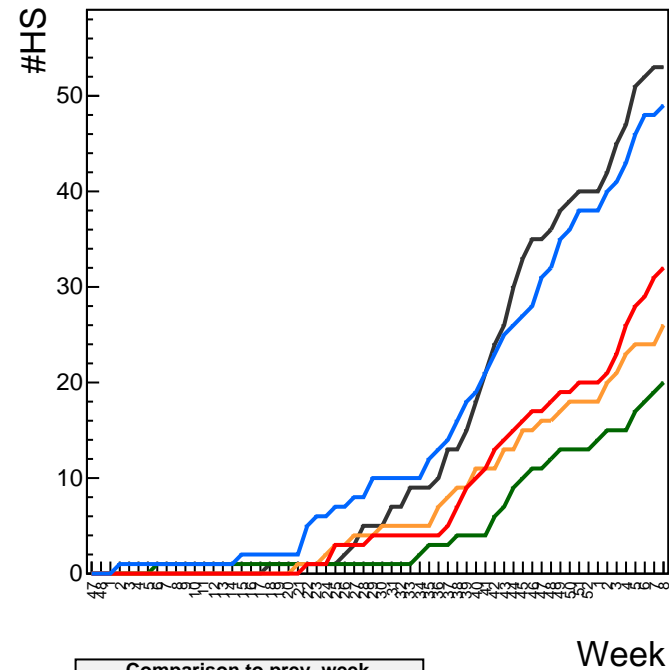
All HS



Det. Grade HS



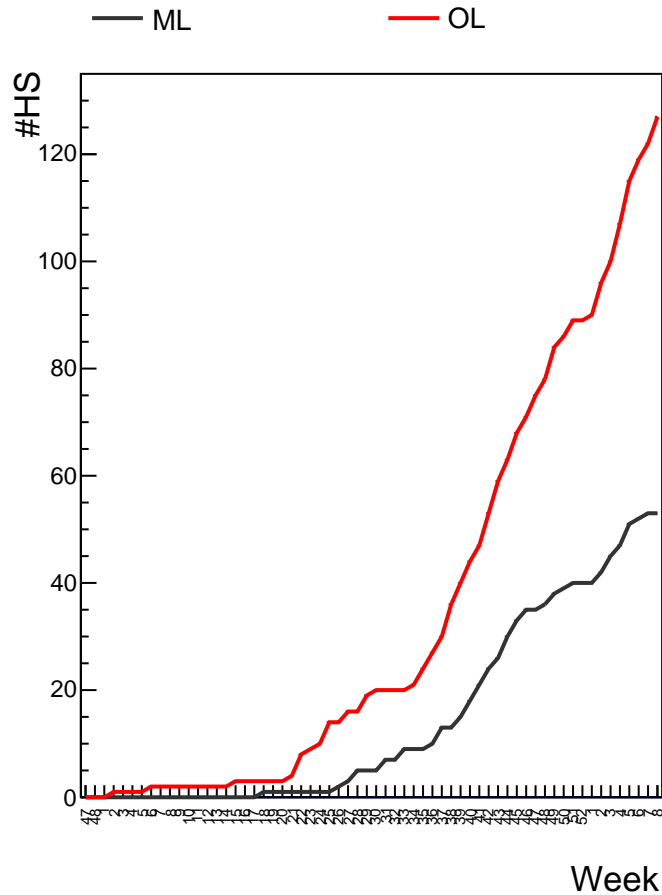
Det. grade HS vs time



Comparison to prev. week

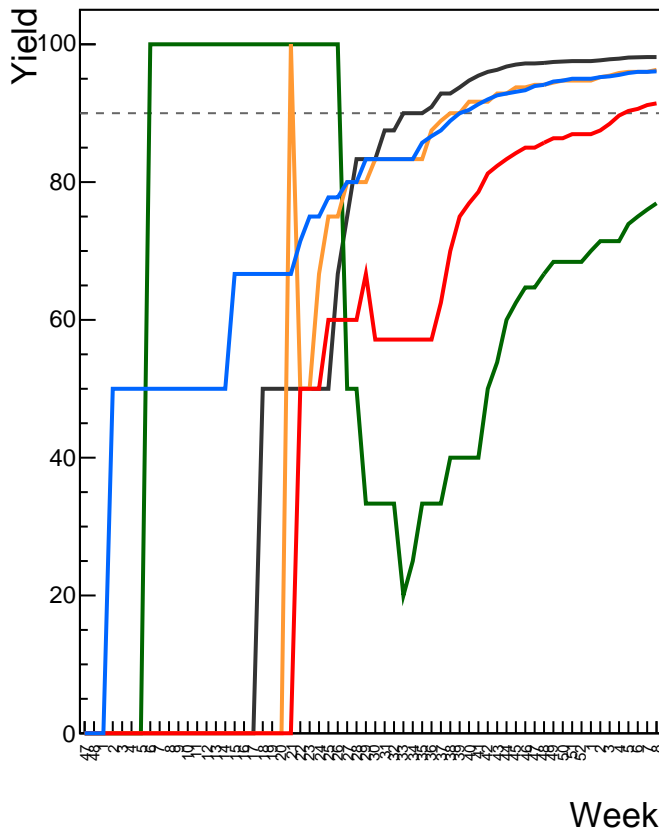
Berkeley: +0
 Nikhef: +1
 Daresbury: +2
 Frascati: +1
 Turin: +1

Det. grade HS vs time



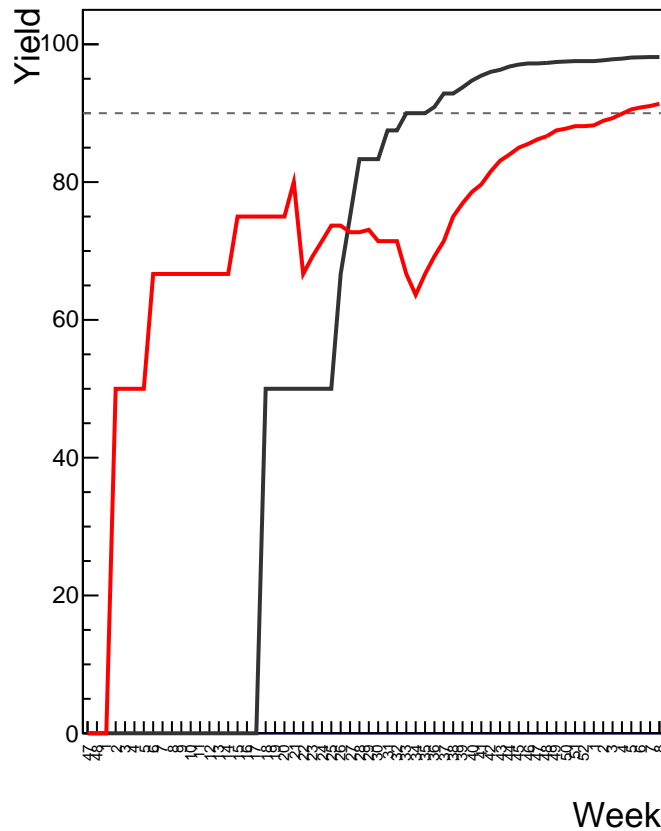
HS Yield vs time

Berkeley
 Daresbury
 Turin
 Nikhef
 Frascati



HS Yield vs time

ML
 OL



Stave monitoring

Staves of previous week

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

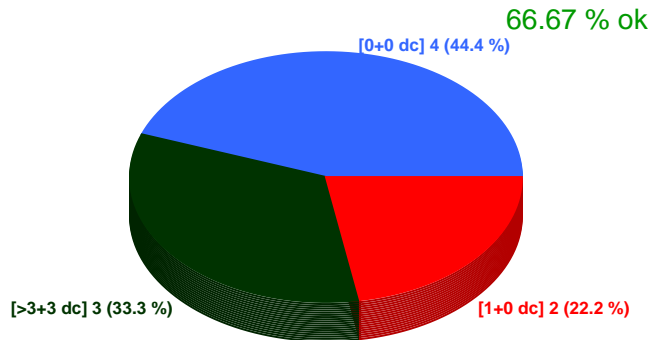
T-OL-Stave-026: $(U,L)=(0, 0)$ bad chips

Staves of this week

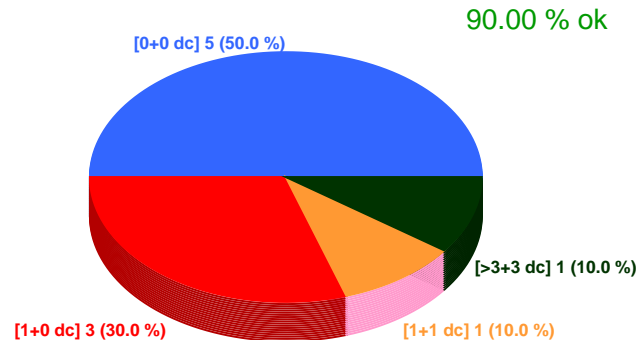
D-OL-Stave-011: $(U,L)=(0, 1)$ bad chips

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

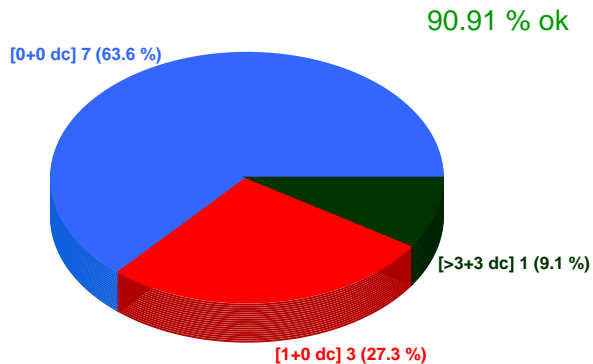
Stave - Nikhef



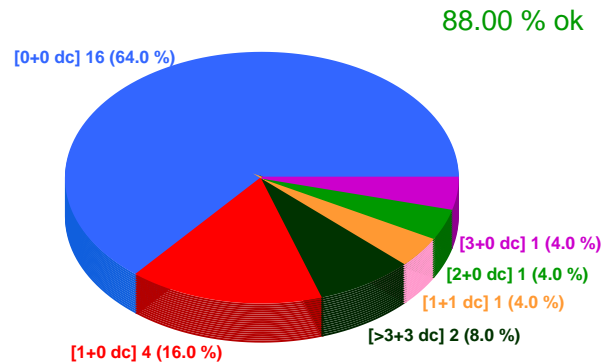
Stave - Daresbury



Stave - Frascati

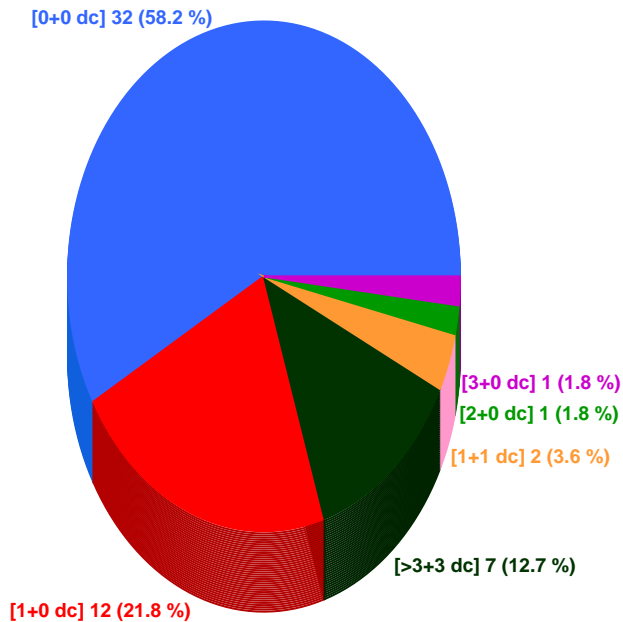


Stave - Turin



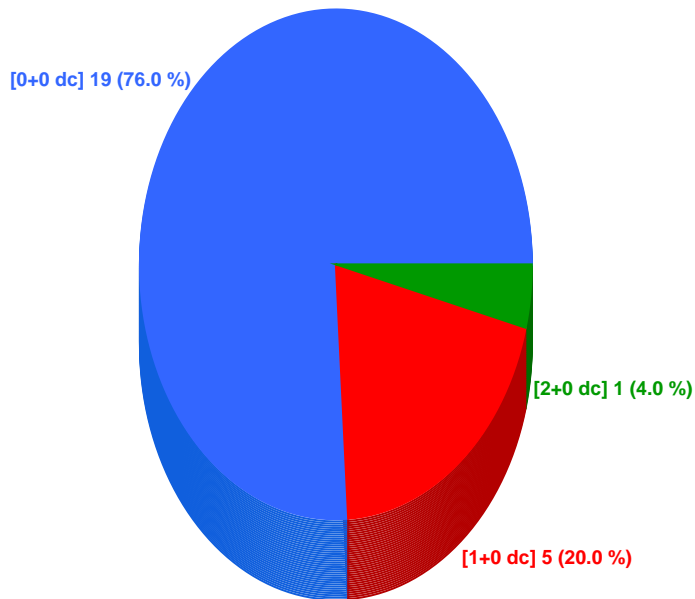
Stave - OL

85.45 % ok

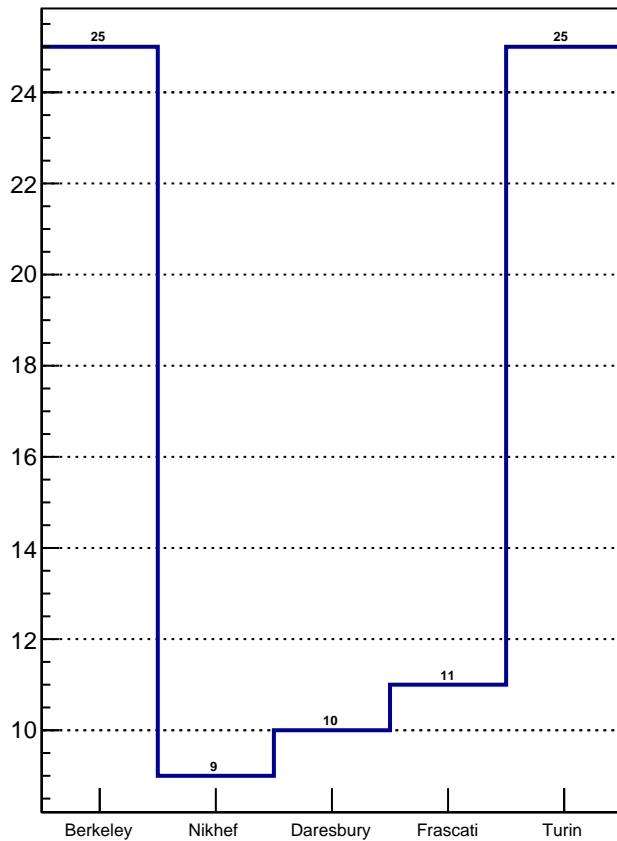


Stave - ML

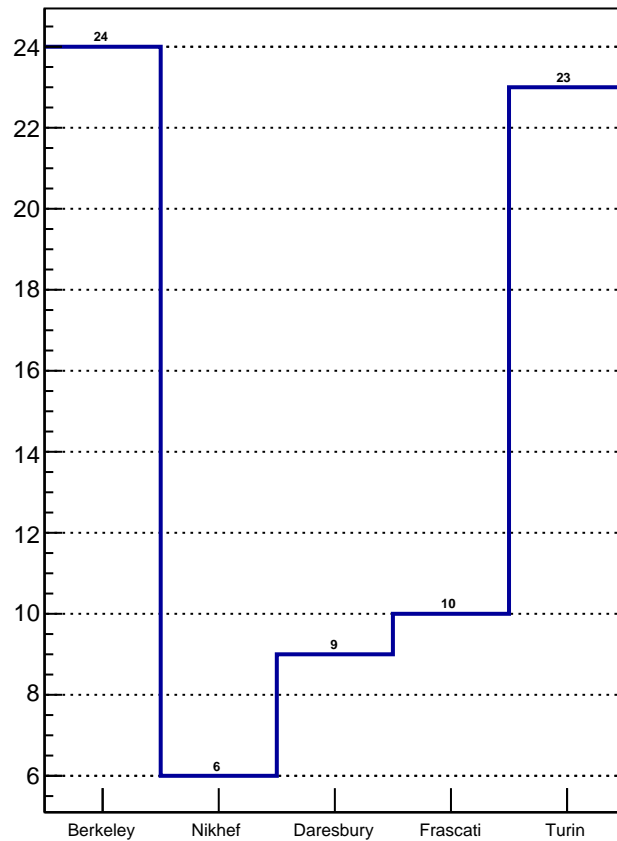
96.00 % ok



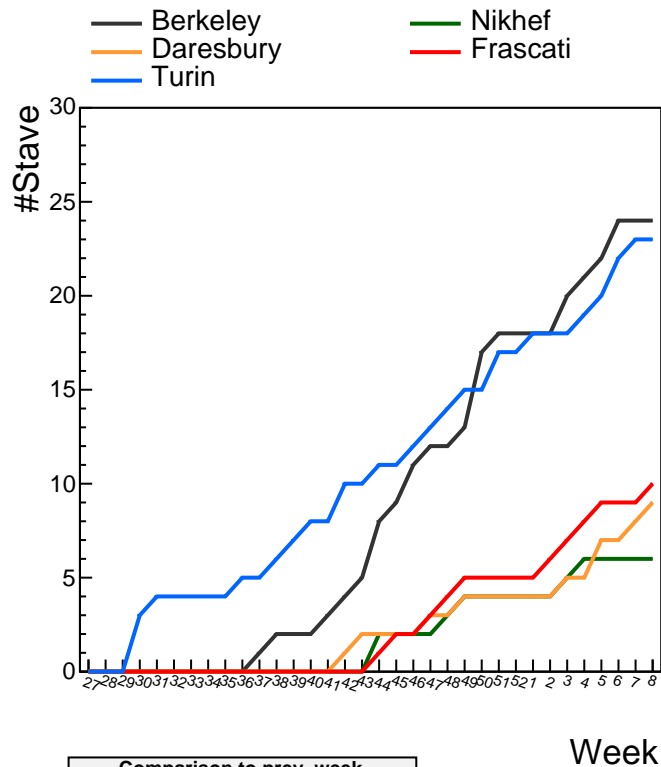
All Stave



Det. Grade Stave

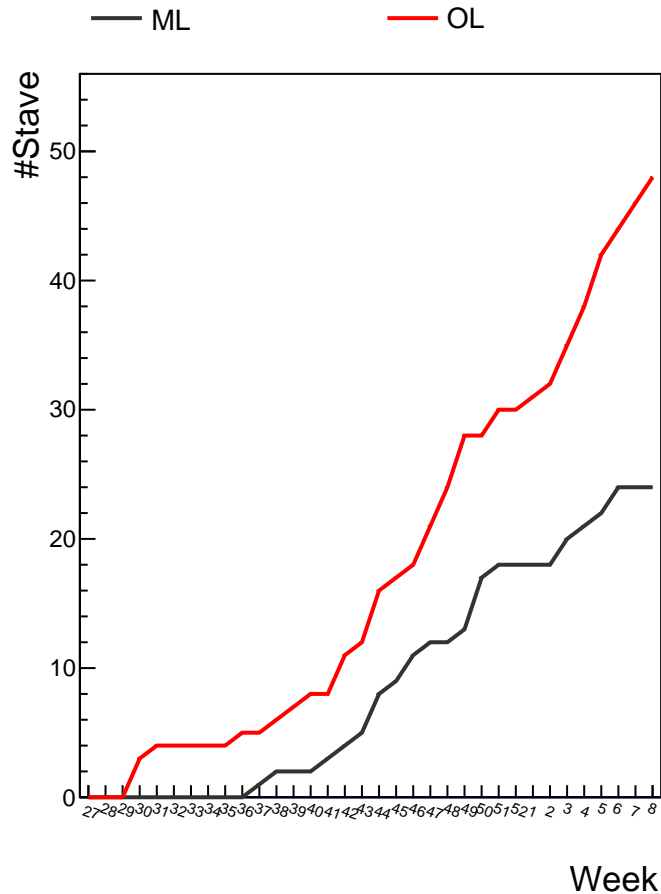


Det. grade Stave vs time



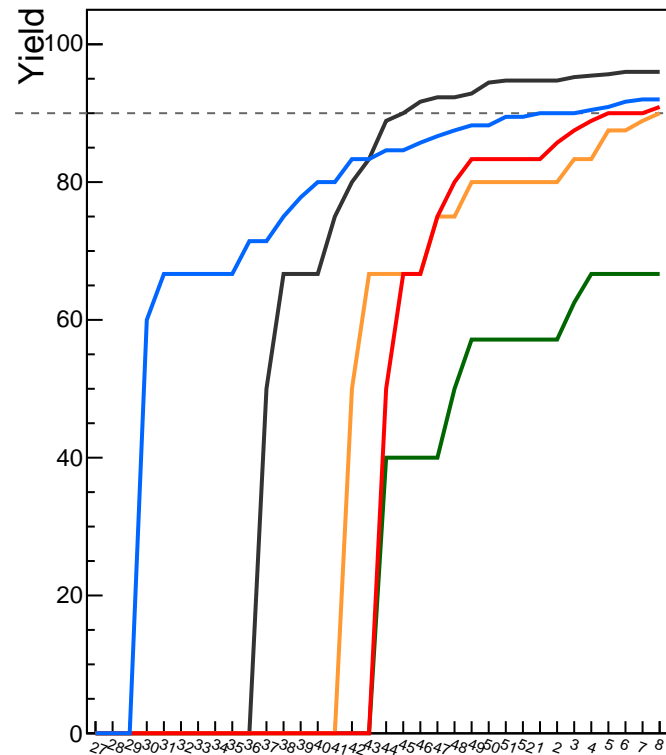
Comparison to prev. week
 Berkeley: +0
 Nikhef: +0
 Daresbury: +1
 Frascati: +1
 Turin: +0

Det. grade Stave vs time



Stave yield vs time

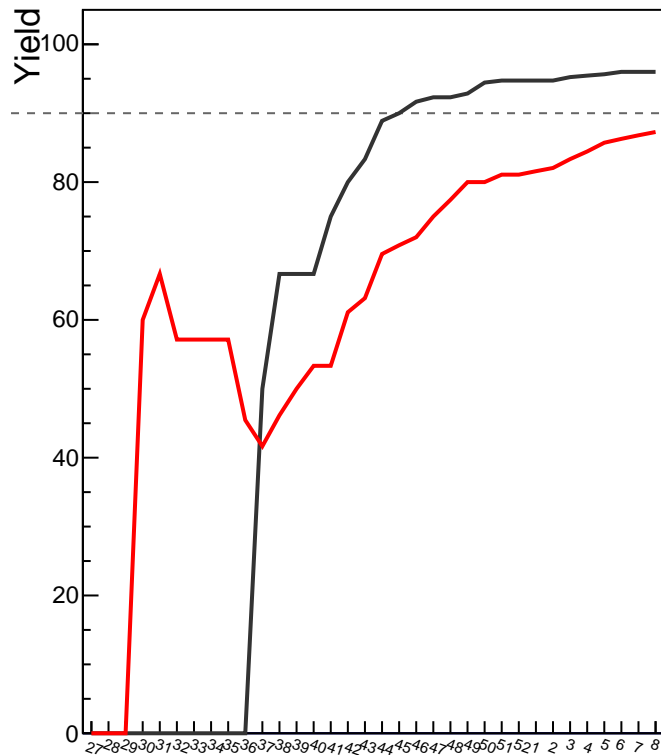
— Berkeley
 — Daresbury
 — Turin
 — Nikhef
 — Frascati



Week

Stave yield vs time

— ML
 — OL



Week

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

Berkeley: 1.22(all) -- 1.22(DG)

Nikhef: 0.33(all) -- 0.33(DG)

Daresbury: 0.44(all) -- 0.44(DG)

Frascati: 0.50(all) -- 0.50(DG)

Turin: 0.83(all) -- 0.83(DG)

OL: 2.11(all) -- 2.11(DG)

ML: 1.22(all) -- 1.22(DG)

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

Stave reception @CERN

Staves qualified in the previous week

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

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

D-OL-Stave-010: $(U,L)=(0, 1)$

Staves qualified this week

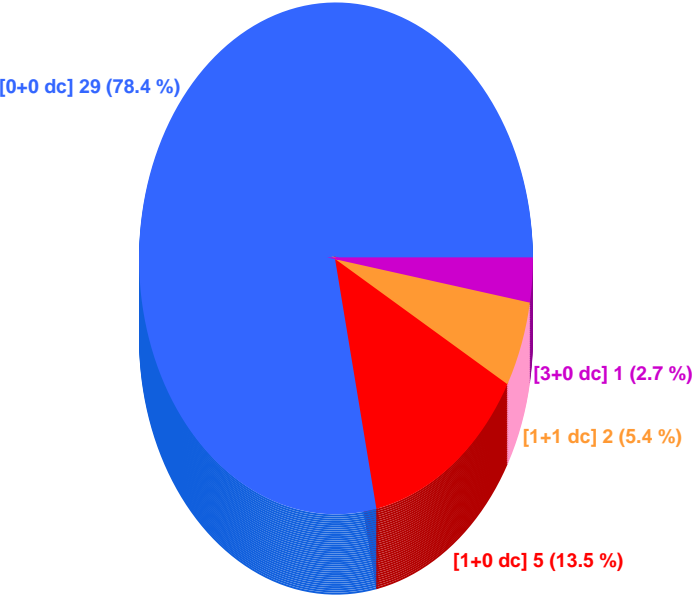
A-OL-Stave-006: $(U,L)=(0, 0)$

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

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

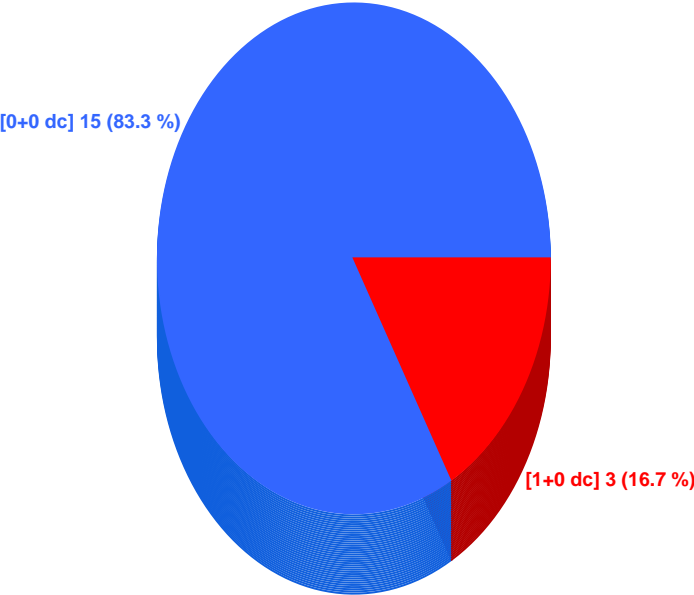
Stave - OL @CERN

97.30 % ok

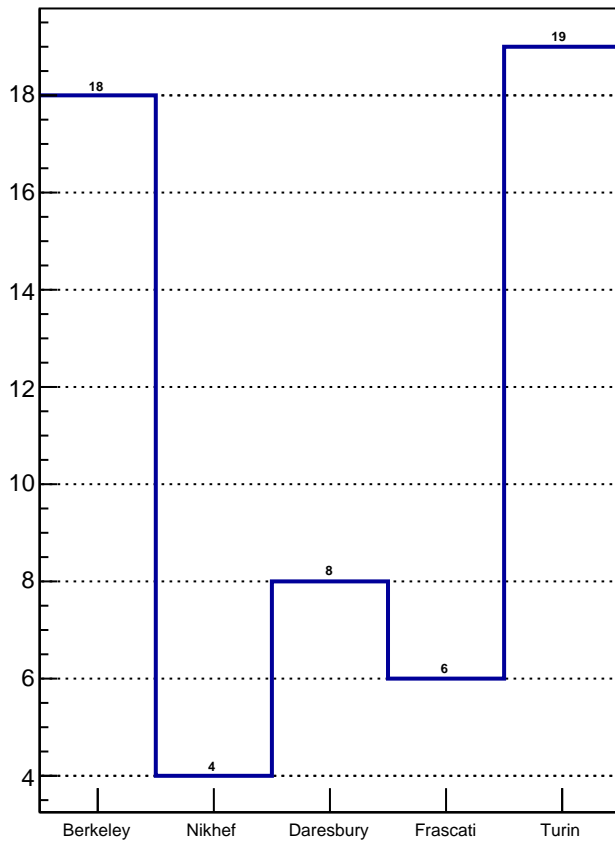


Stave - ML @CERN

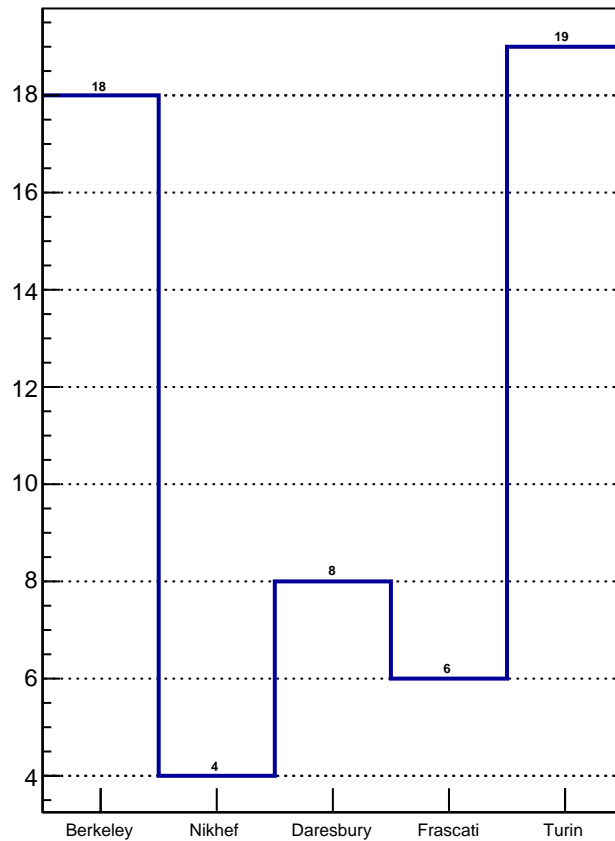
100.00 % ok



All Stave @CERN



Det. Grade Stave @CERN

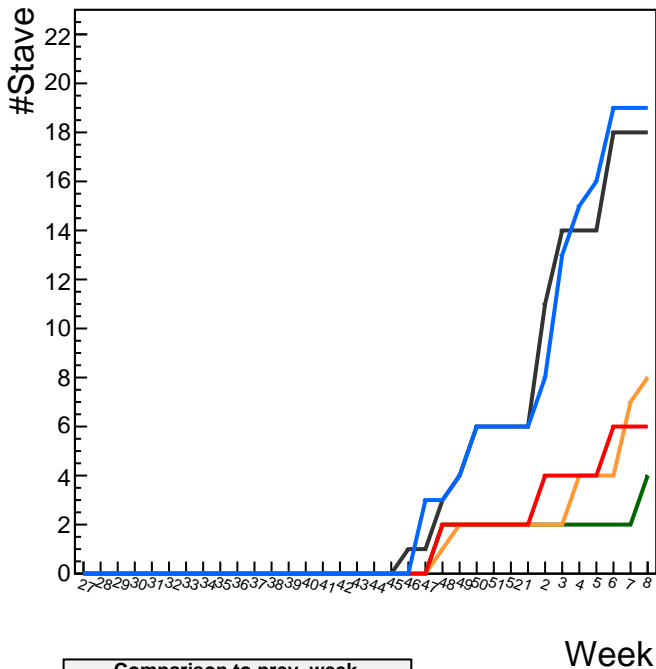


Det. grade Stave vs time @CERN

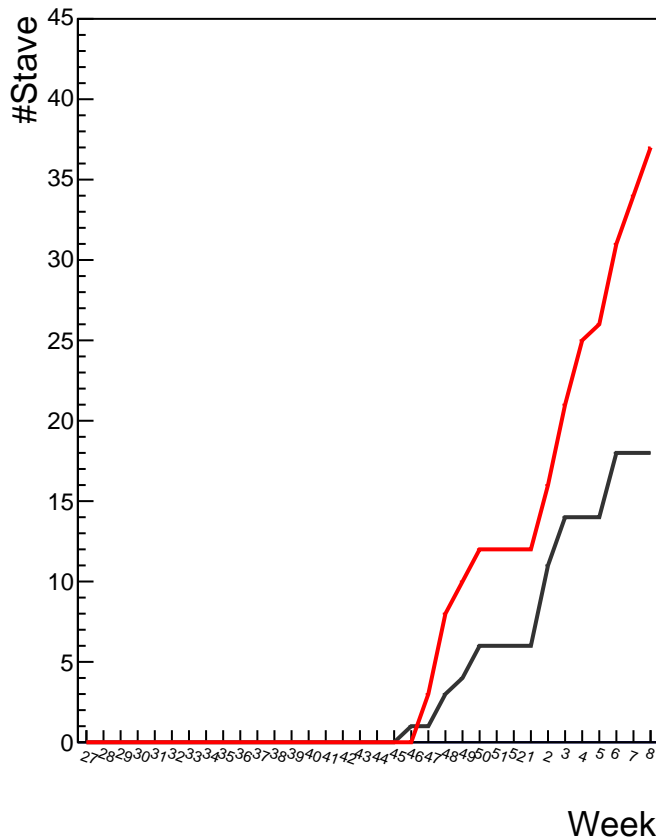
Det. grade Stave vs time @CERN

— Berkeley
 — Daresbury
 — Turin
 — Nikhef
 — Frascati

— ML
 — OL



Comparison to prev. week
 Berkeley: +0
 Nikhef: +2
 Daresbury: +1
 Frascati: +0
 Turin: +0



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

Berkeley: 1.67(all) -- 1.67(DG)

Nikhef: 0.00(all) -- 0.00(DG)

Daresbury: 0.67(all) -- 0.67(DG)

Frascati: 0.44(all) -- 0.44(DG)

Turin: 1.78(all) -- 1.78(DG)

OL: 2.89(all) -- 2.89(DG)

ML: 1.67(all) -- 1.67(DG)

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