baritone horn  bart.  euphonium
bt. hn.  tenor saxhorn  tenor tuba
Wagner tuba  as written
in B♭

notation for horn player
a major 9th lower

notation for tubist

loudest: f ff ffff
sof test: pp

bass tuba  b.t.  bass saxhorn
btb.  Wagner tuba  as written
bs. tb.  in F
bs. tub.

bass
doesn’t need to be written with the usual cantabile notation

notation for tubist

loudest: f ff ffff
sof test: pp

contrabass tuba  cb. tub.  contrabass saxhorn
cbt.  bass  as written
cb. tb.  sousaphone

notation for tubist

loudest: f ff ffff
sof test: pp