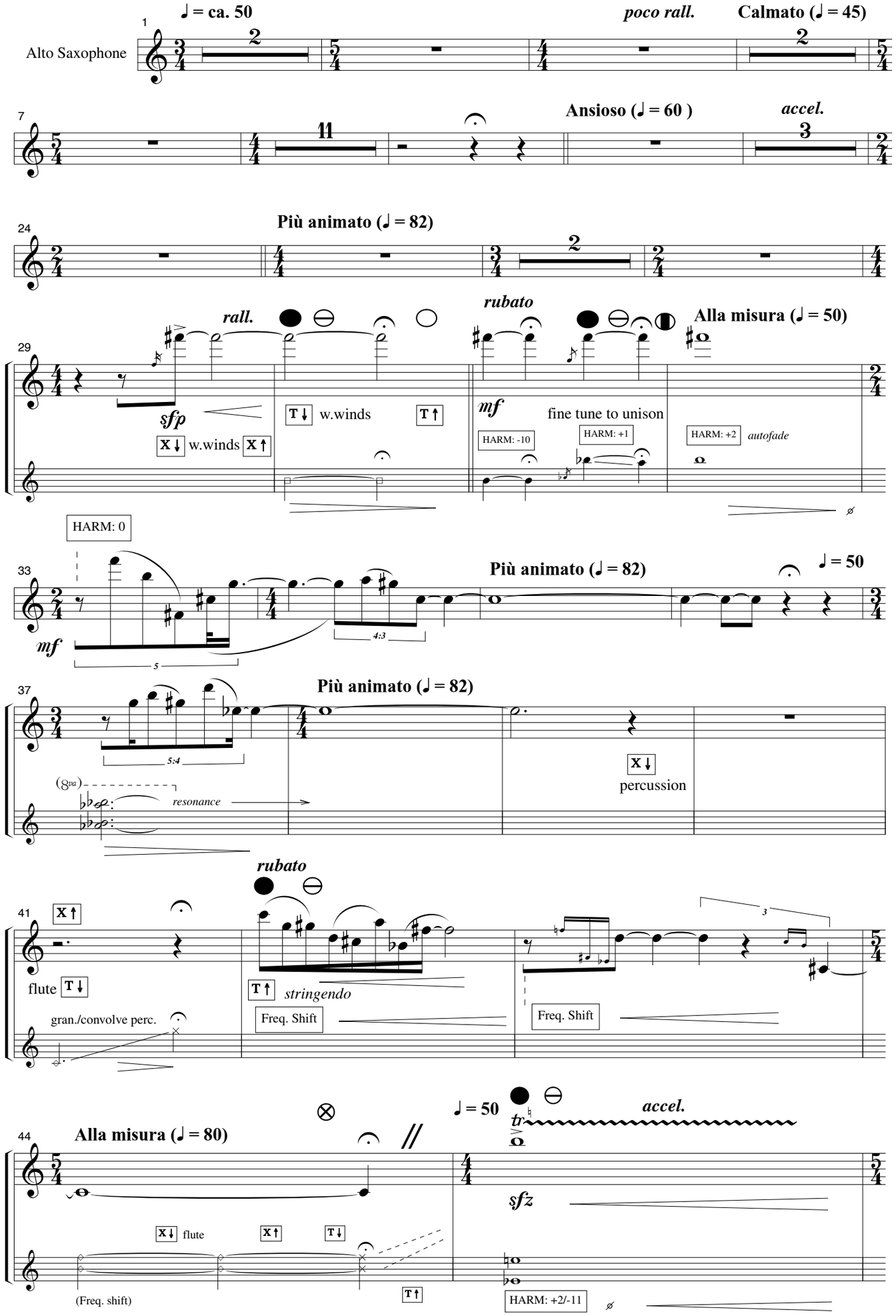
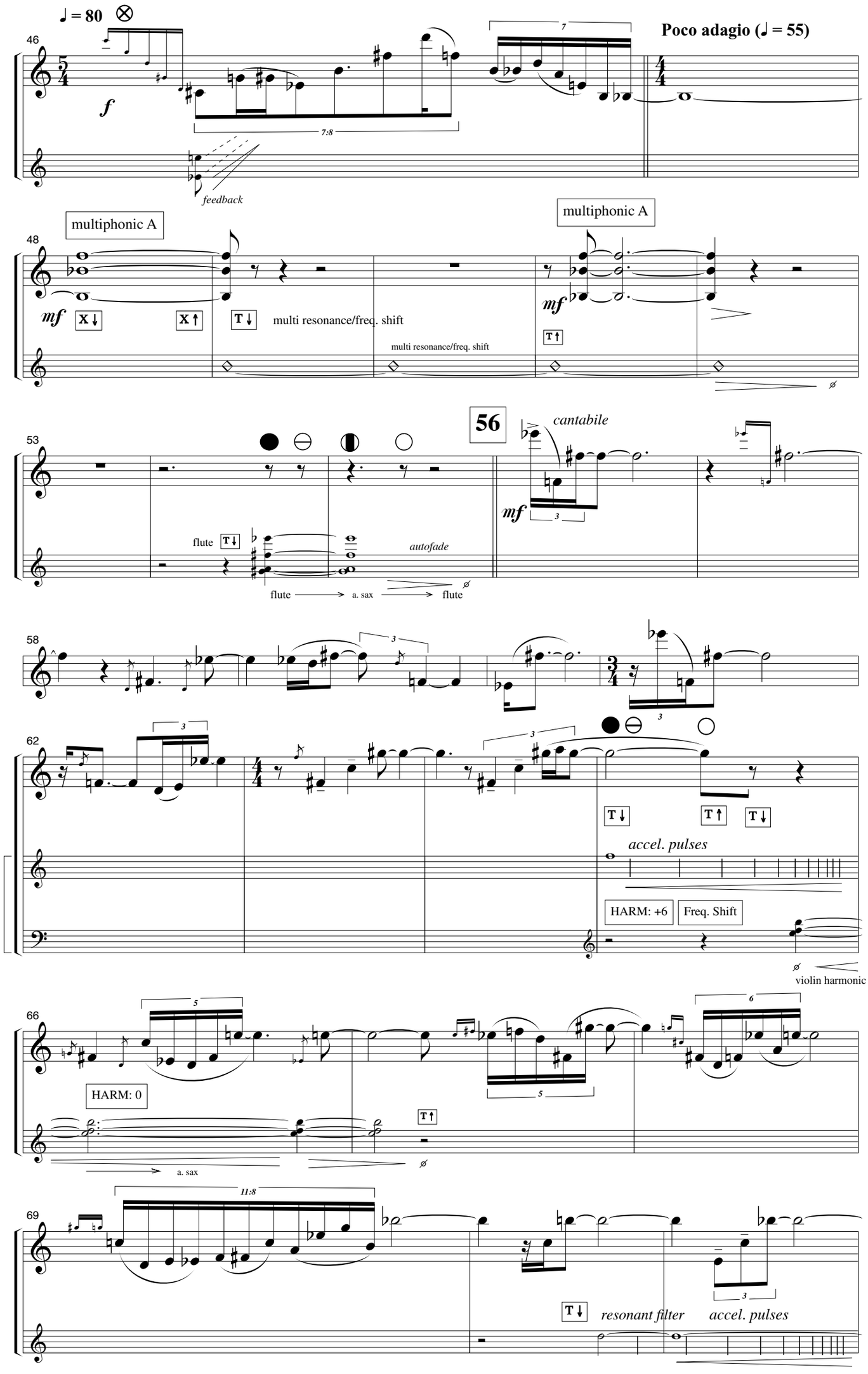
Alto Saxophone

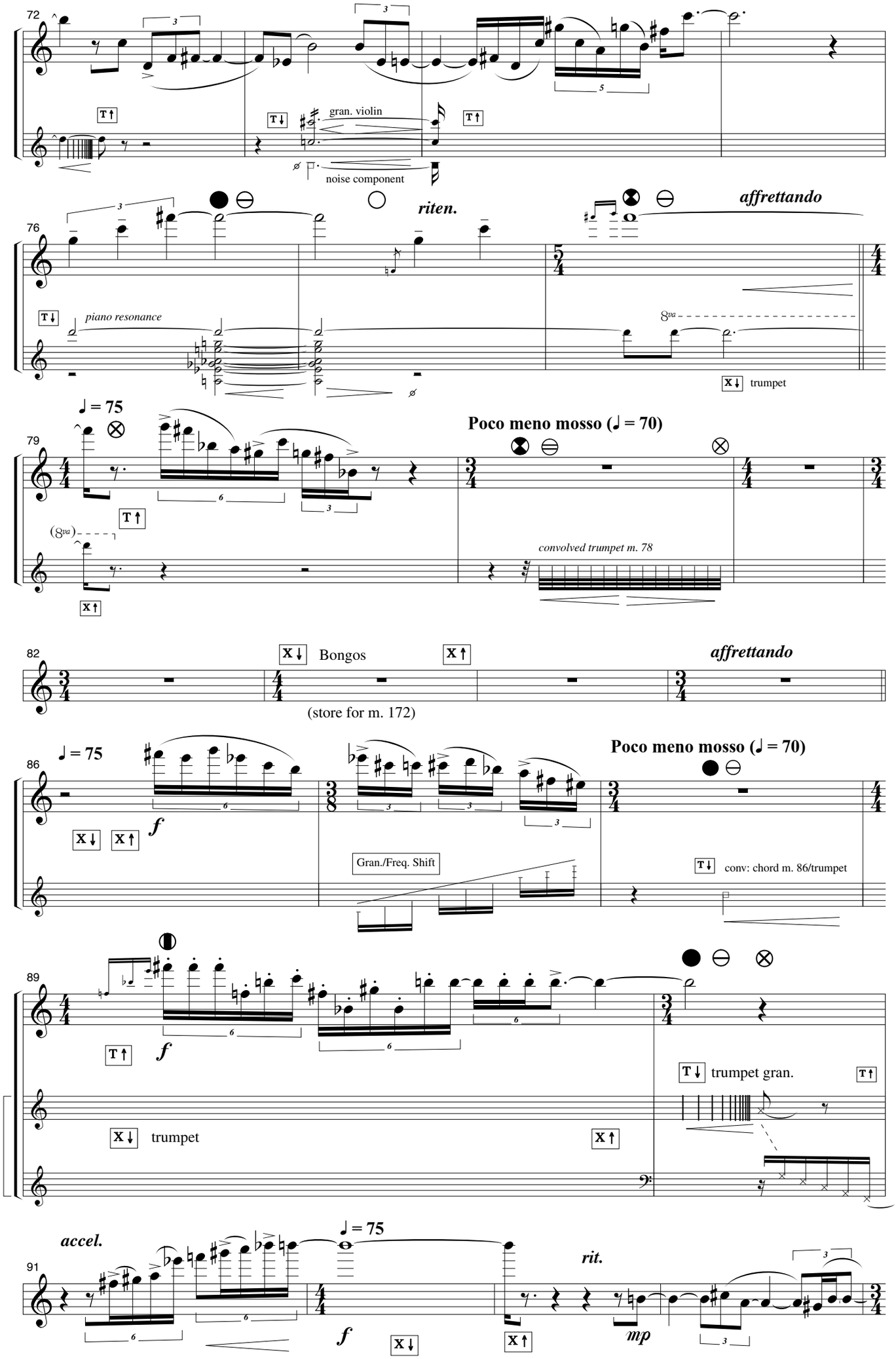
AERIAL VARIATIONS

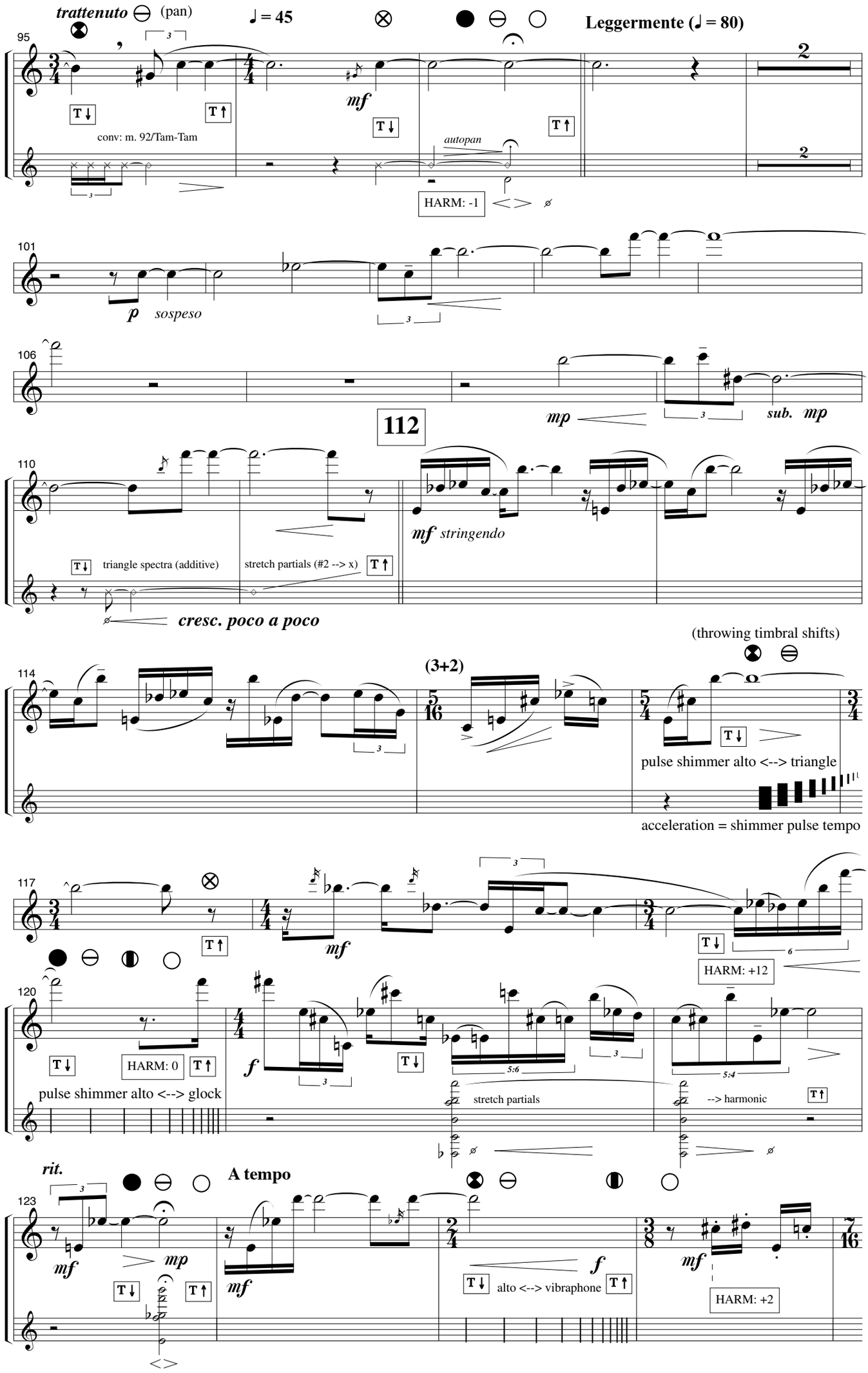
for Alto Saxophone, Chamber Orchestra and Interactive Electronics

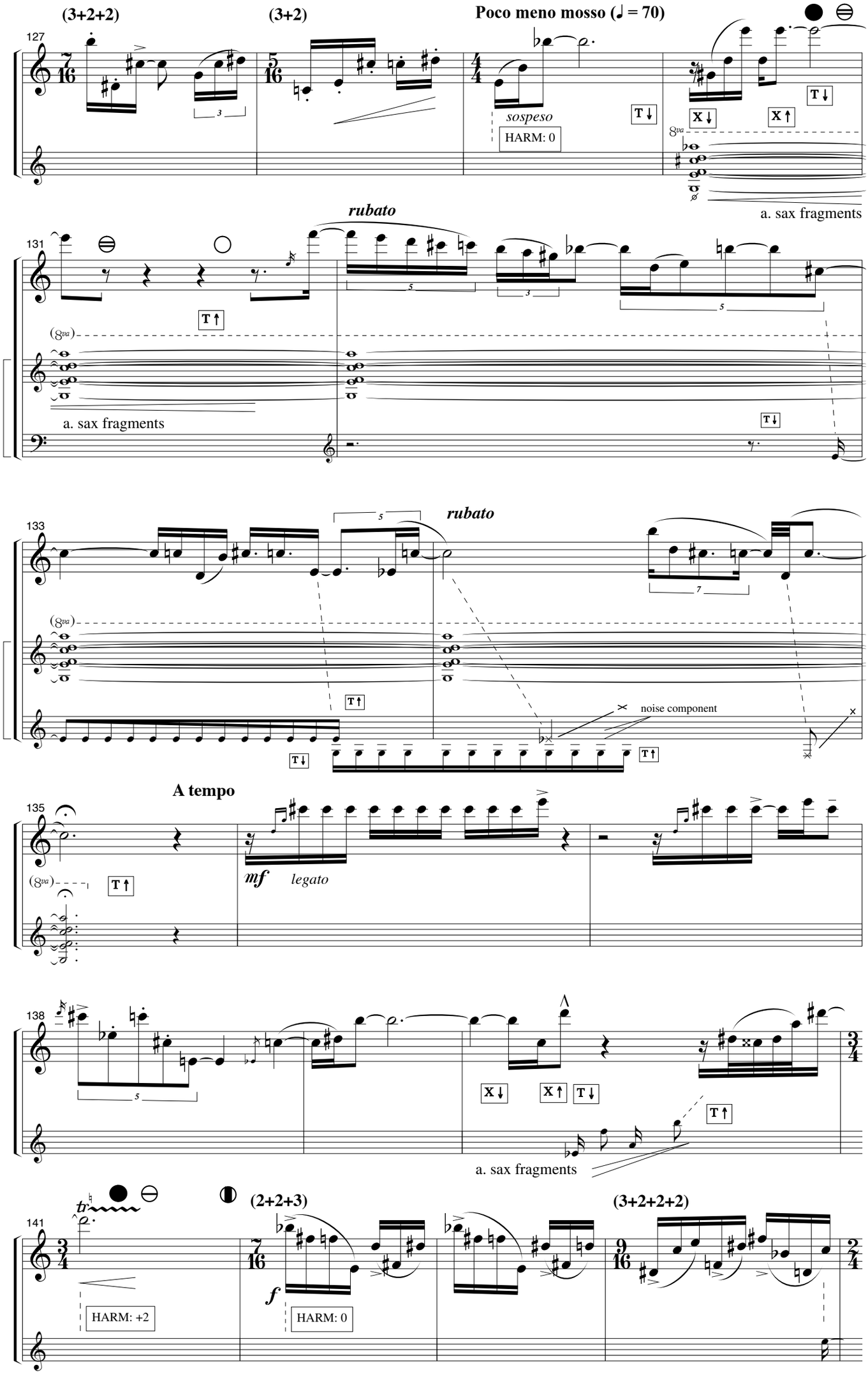
JOSEPH W. ROVAN

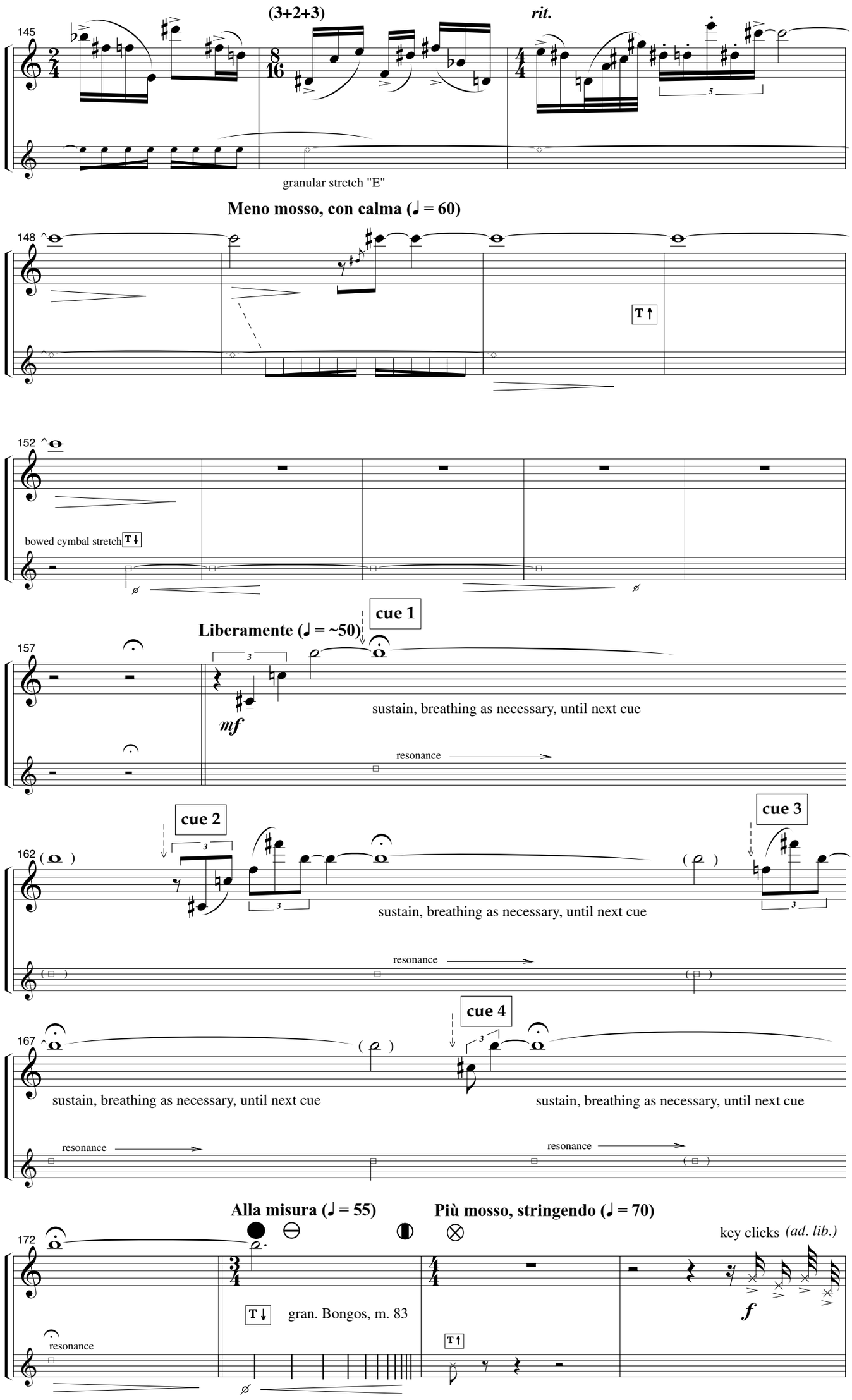


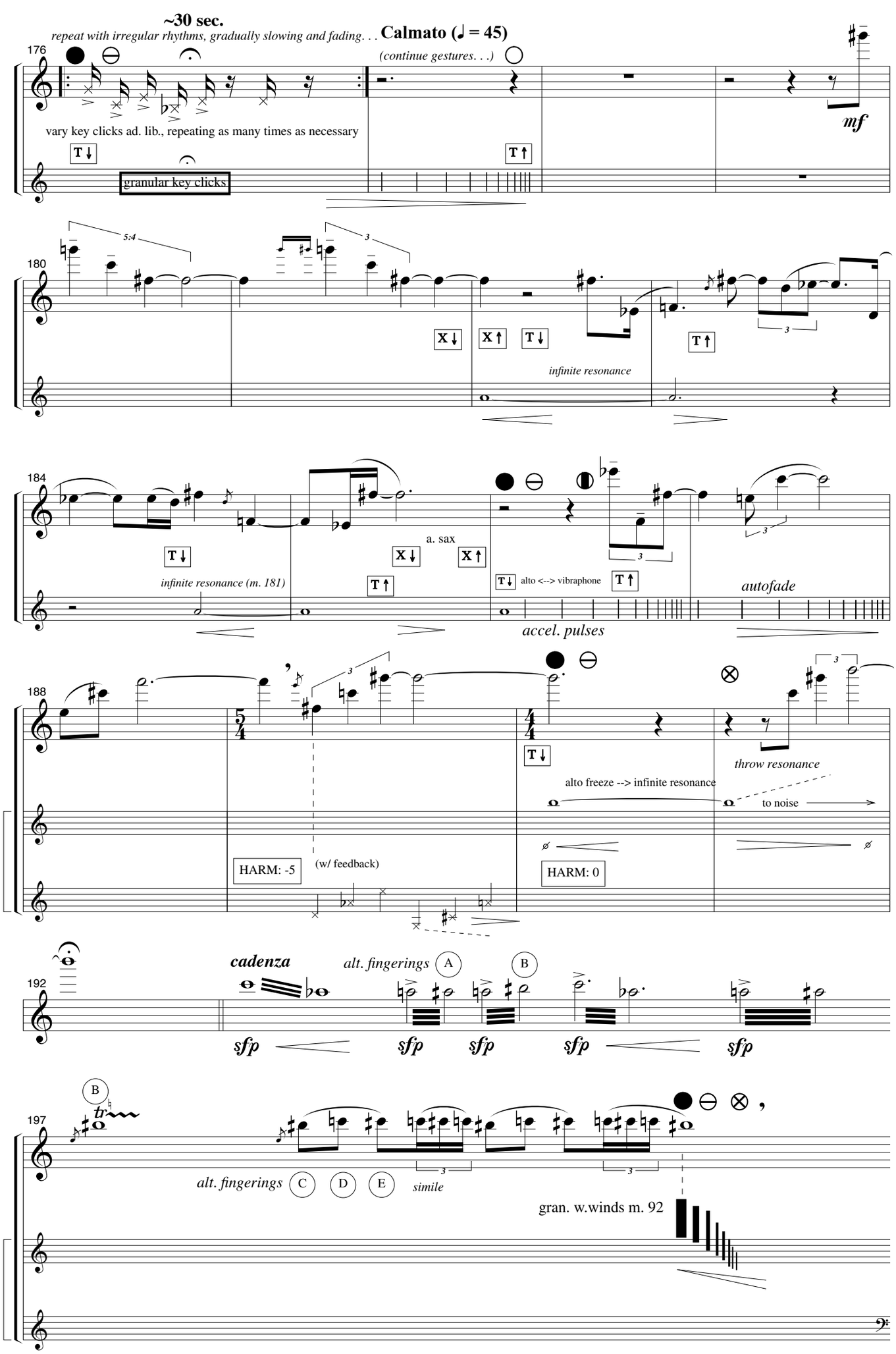

♩ = 80
Poco adagio (♩ = 55)
46
f
7:8
feedback
multiphonic A
48
mf
X↓
X↑
T↓
multi resonance/freq. shift
multi resonance/freq. shift
multiphonic A
mf
T↑
56
53
cantabile
mf
flute
T↓
autofade
flute
a. sax
flute
58
62
T↓
T↑
T↓
accel. pulses
HARM: +6
Freq. Shift
violin harmonic
66
HARM: 0
T↑
a. sax
69
11:8
T↓
resonant filter
accel. pulses

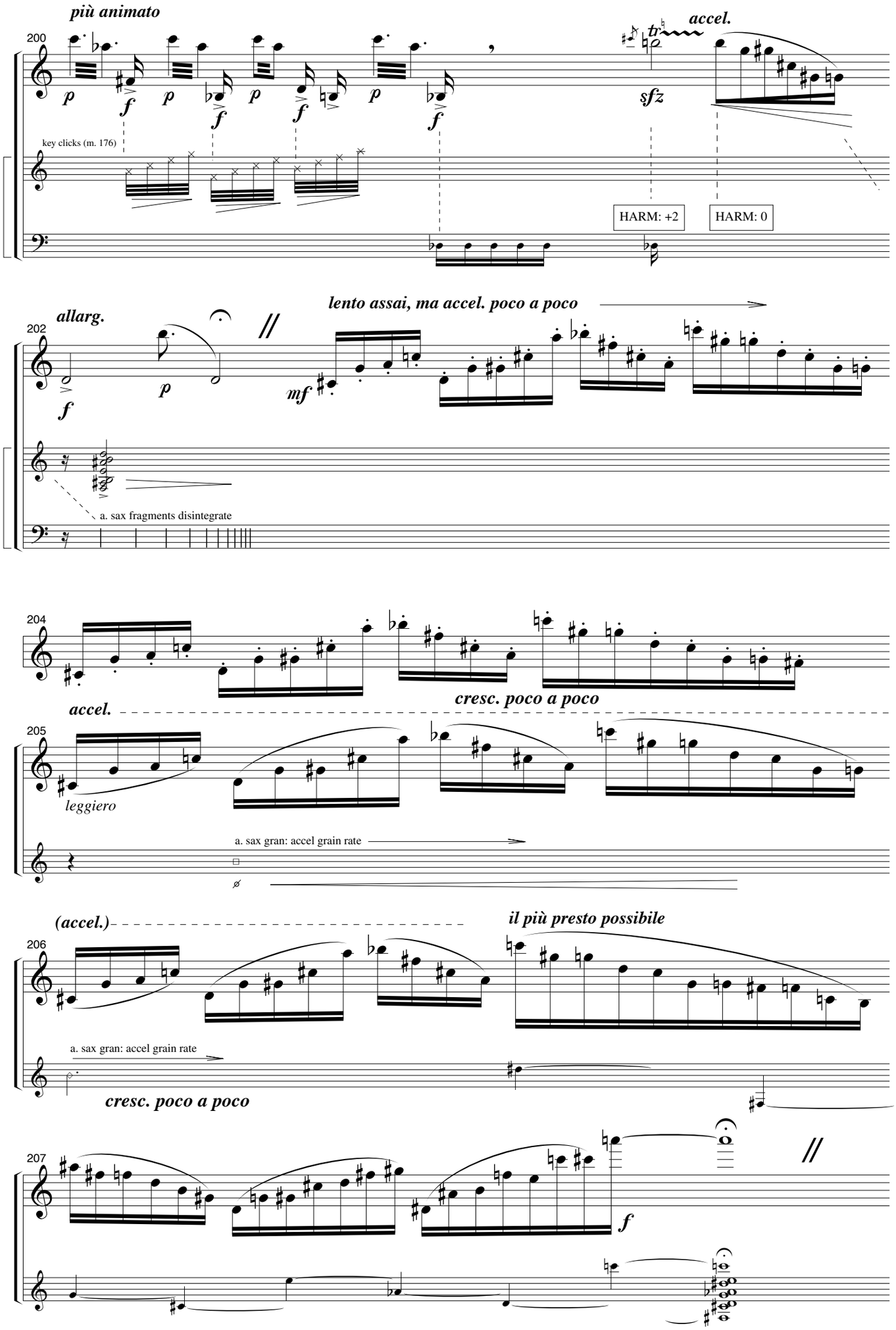

72
gran. violin
noise component
76
riten.
affrettando
piano resonance
trumpet
79
♩ = 75
Poco meno mosso (♩ = 70)
convolved trumpet m. 78
82
Bongos
affrettando
(store for m. 172)
86
♩ = 75
Poco meno mosso (♩ = 70)
Gran./Freq. Shift
conv: chord m. 86/trumpet
89
trumpet
trumpet gran.
91
accel.
♩ = 75
rit.

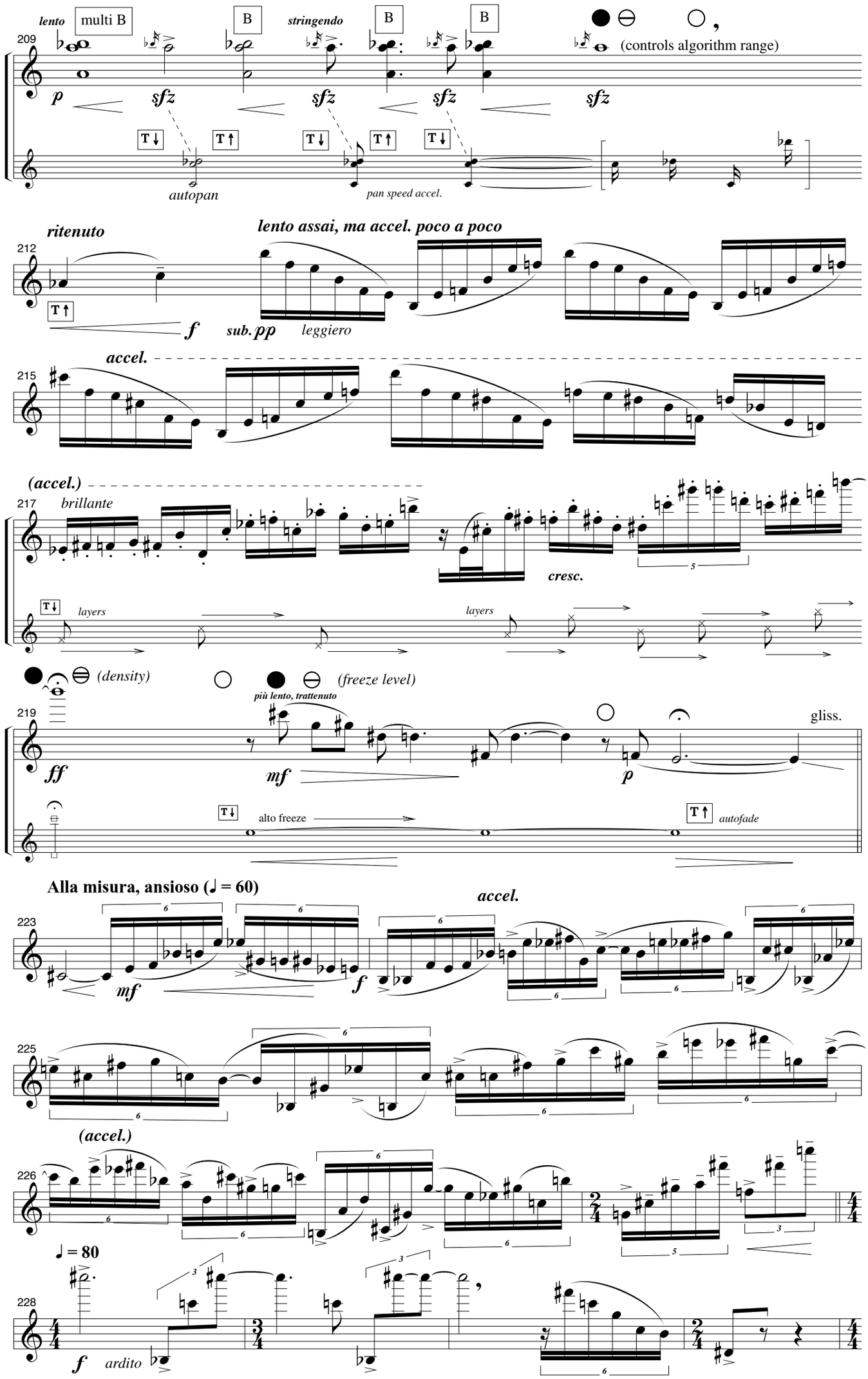

trattenuto (pan)
♩ = 45
Leggermente (♩ = 80)
95
conv: m. 92/Tam-Tam
mf
autopan
HARM: -1
101
p sospeso
106
mp
sub. mp
112
110
mf stringendo
triangle spectra (additive)
stretch partials (#2 --> x)
cresc. poco a poco
(throwing timbral shifts)
114
(3+2)
pulse shimmer alto <--> triangle
acceleration = shimmer pulse tempo
117
mf
HARM: +12
120
HARM: 0
pulse shimmer alto <--> glock
f
stretch partials
--> harmonic
rit.
A tempo
123
mf
mp
f
alto <--> vibraphone
HARM: +2

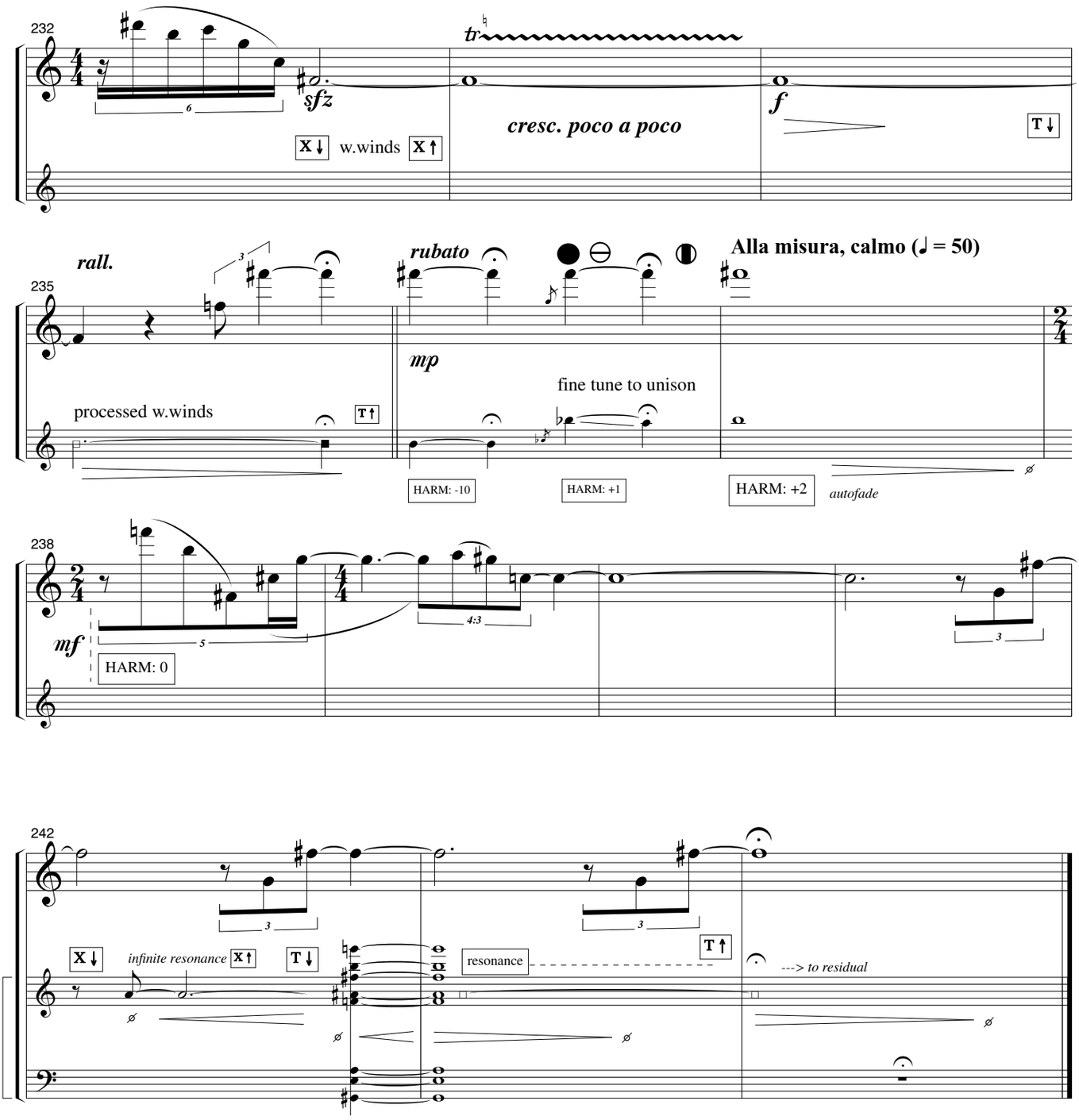

(3+2+2)
(3+2)
Poco meno mosso (♩ = 70)
127
sospeso
HARM: 0
8va
a. sax fragments
rubato
131
8va
a. sax fragments
rubato
133
8va
noise component
A tempo
135
8va
mf
legato
138
a. sax fragments
141
tr
HARM: +2
(2+2+3)
f
HARM: 0
(3+2+2+2)


(3+2+3)
rit.
145
granular stretch "E"
Meno mosso, con calma (♩ = 60)
148
152
bowed cymbal stretch
Liberamente (♩ = ~50)
cue 1
157
mf
sustain, breathing as necessary, until next cue
resonance
cue 2
cue 3
162
sustain, breathing as necessary, until next cue
resonance
cue 4
167
sustain, breathing as necessary, until next cue
sustain, breathing as necessary, until next cue
resonance
resonance
Alla misura (♩ = 55)
Più mosso, stringendo (♩ = 70)
172
key clicks (ad. lib.)
gran. Bongos, m. 83
resonance
f


~30 sec.
repeat with irregular rhythms, gradually slowing and fading. . .
Calmato (♩ = 45)
176
(continue gestures. . .)
vary key clicks ad. lib., repeating as many times as necessary
granular key clicks
mf
180
5:4
3
infinite resonance
184
a. sax
infinite resonance (m. 181)
alto <--> vibraphone
autofade
accel. pulses
188
throw resonance
alto freeze --> infinite resonance
to noise
HARM: -5
(w/ feedback)
HARM: 0
192
cadenza
alt. fingerings
A
B
sfp
197
alt. fingerings
C
D
E
simile
gran. w.winds m. 92


più animato
200
p
f
p
f
p
f
p
f
accel.
tr
sfz
key clicks (m. 176)
HARM: +2
HARM: 0
allarg.
202
f
p
lento assai, ma accel. poco a poco
mf
a. sax fragments disintegrate
204
accel.
cresc. poco a poco
205
leggiero
a. sax gran: accel grain rate
(accel.)
il più presto possibile
206
a. sax gran: accel grain rate
cresc. poco a poco
207
f


lento
multi B
B
stringendo
B
B
(controls algorithm range)
209
p
sfz
sfz
sfz
sfz
T↓
T↑
T↓
T↑
T↓
autopan
pan speed accel.
ritenuto
lento assai, ma accel. poco a poco
212
T↑
f
sub. pp
leggiero
accel.
215
(accel.)
217
brillante
cresc.
5
T↓
layers
layers
(density)
(freeze level)
più lento, trattenuto
219
gliss.
ff
mf
p
T↓
alto freeze
T↑
autofade
Alla misura, ansioso (♩ = 60)
accel.
223
6
mf
f
225
6
(accel.)
226
5
3
♩ = 80
228
f
ardito
3


232
tr
sfz
cresc. poco a poco
f
X↓
w.winds
X↑
T↓
rall.
3
rubato
Alla misura, calmo (♩ = 50)
235
mp
fine tune to unison
processed w.winds
T↑
HARM: -10
HARM: +1
HARM: +2
autofade
238
mf
5
4:3
3
HARM: 0
242
3
3
X↓
infinite resonance
X↑
T↓
resonance
T↑
---> to residual