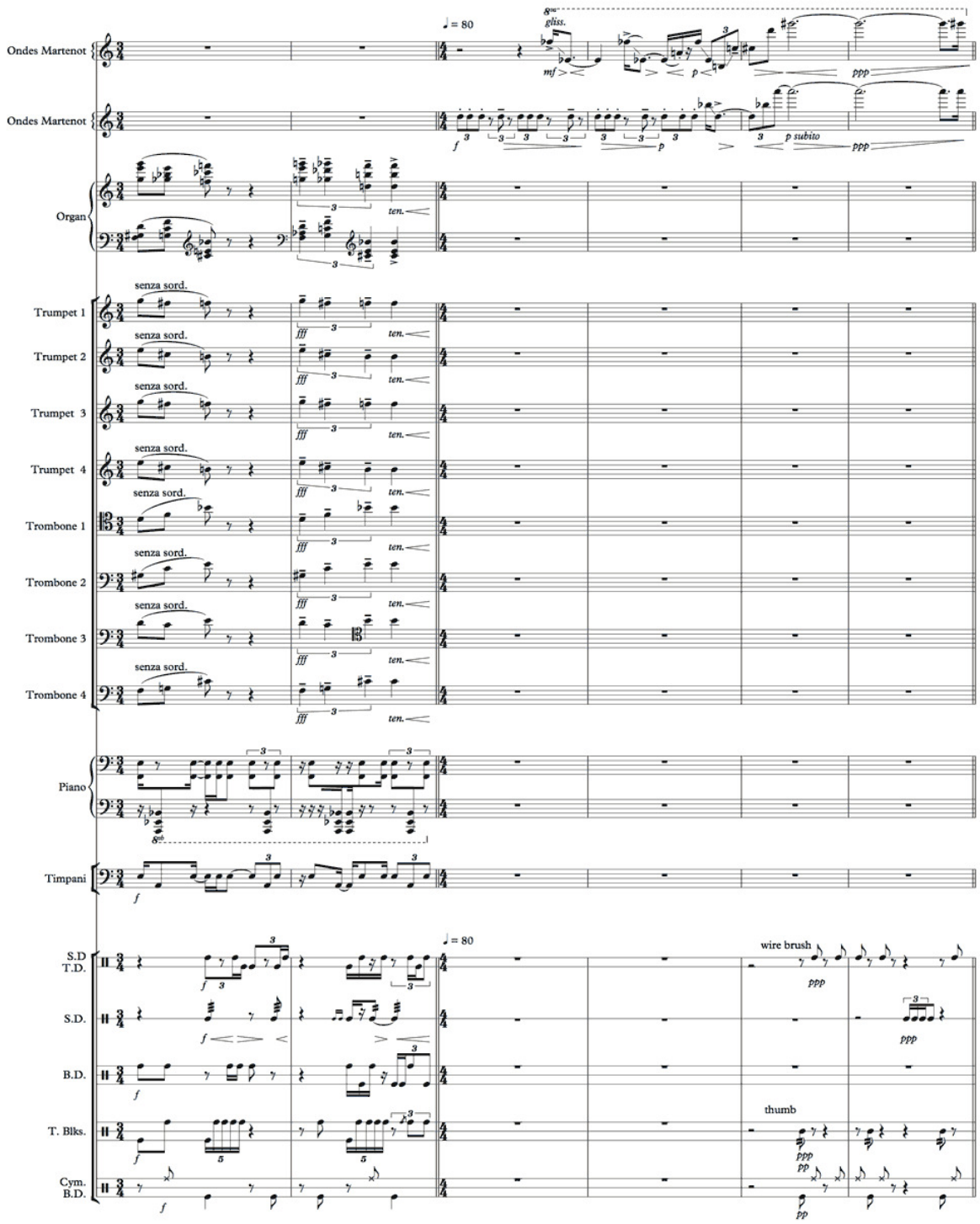
a journal of the Society for Music Theory

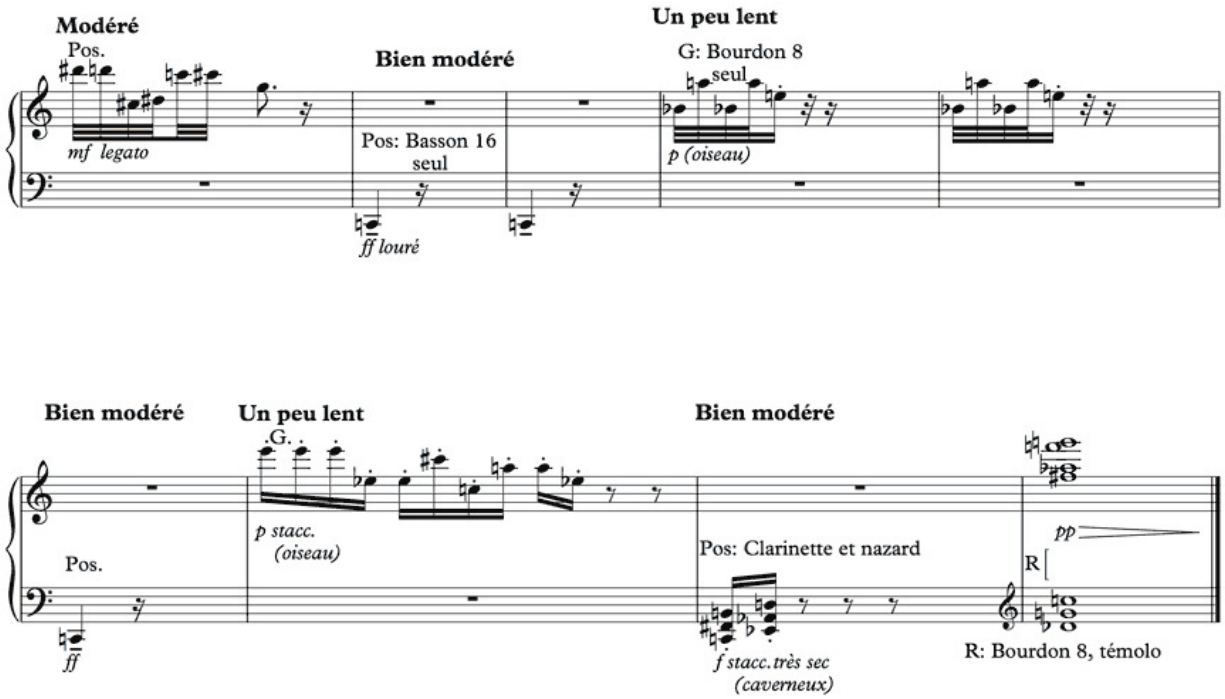
MTO 18.2 Examples: Leydon, Clean as a Whistle

(Note: audio, video, and other interactive examples are only available online)
http://www.mtosmt.org/issues/mto.12.18.2/mto.12.18.2.leydon.php

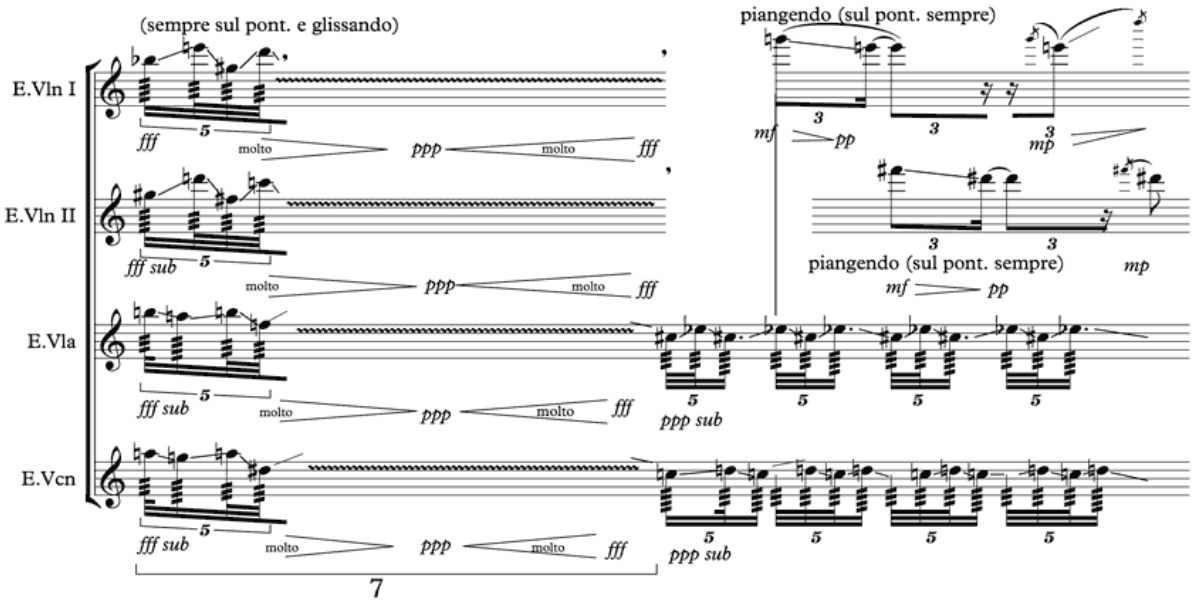
Example 9. Varèse, *Ecuatorial*, measures 240–45



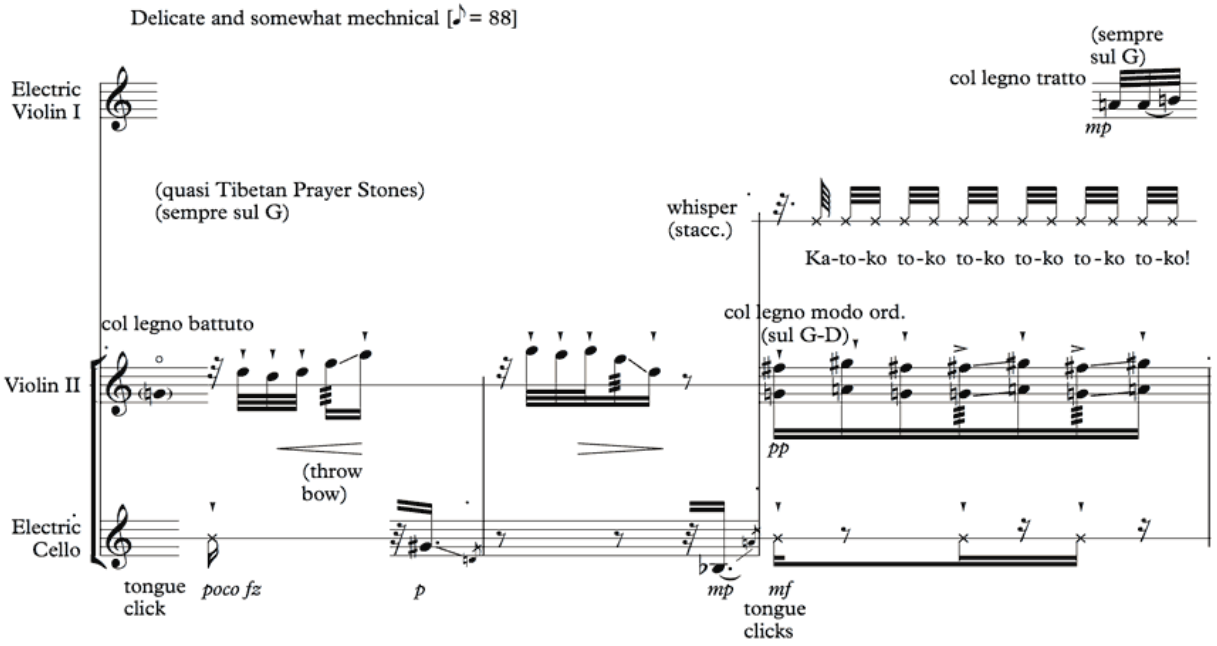
Example 10. Messiaen, "Offertoire" from *Messe de la Pentecôte*, measures 124–32



Example 15. Crumb, *Black Angels*, i. "Threnody I: Night of the Electric Insects" (page 1, third system)



Example 16. Crumb, *Black Angels*, ii. "Sounds of Bones and Flutes," measures 1–3



Example 17. "Sounds of Bones and Flutes," second entrance of the "virtual flute" in violin I

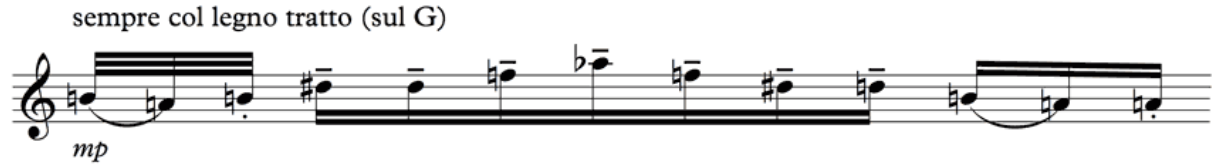
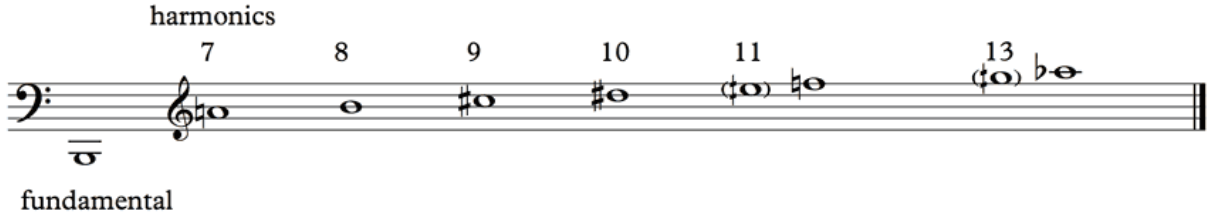
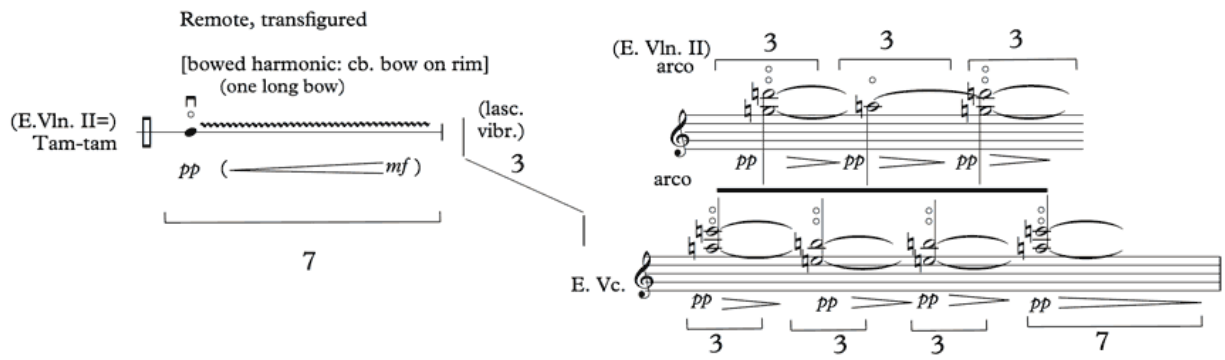


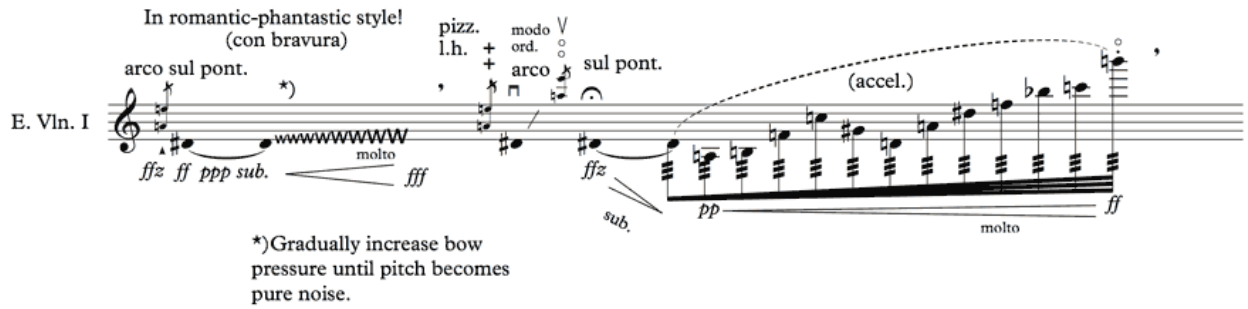
Figure 1. Natural Harmonics



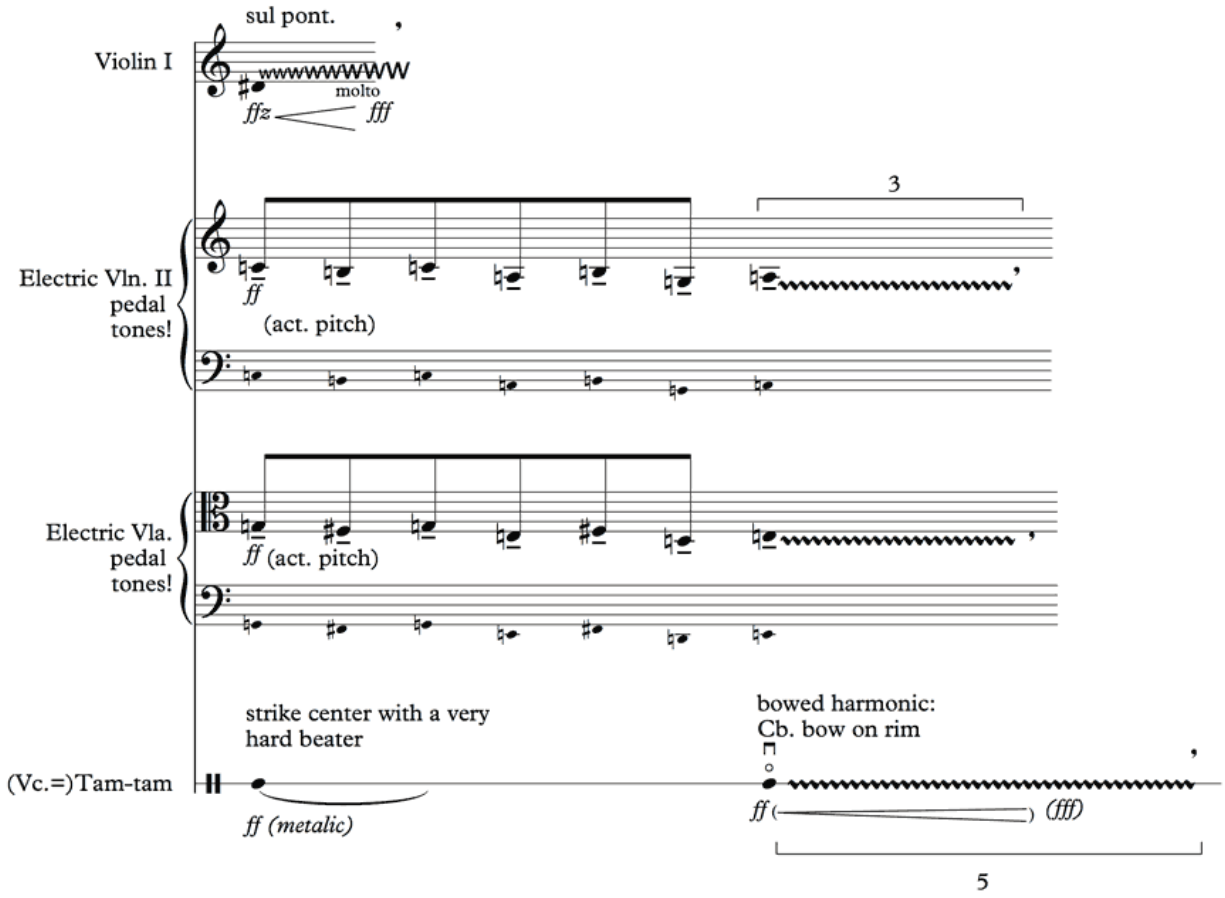
Example 19. *Black Angels*, iii. "Lost Bells" opening



Example 20. *Black Angels*, iv. "Devil-music," opening



Example 21. Subharmonics in "Devil-music"



Example 22. *Black Angels*, v. "Danse Macabre," whistling (measure 11)

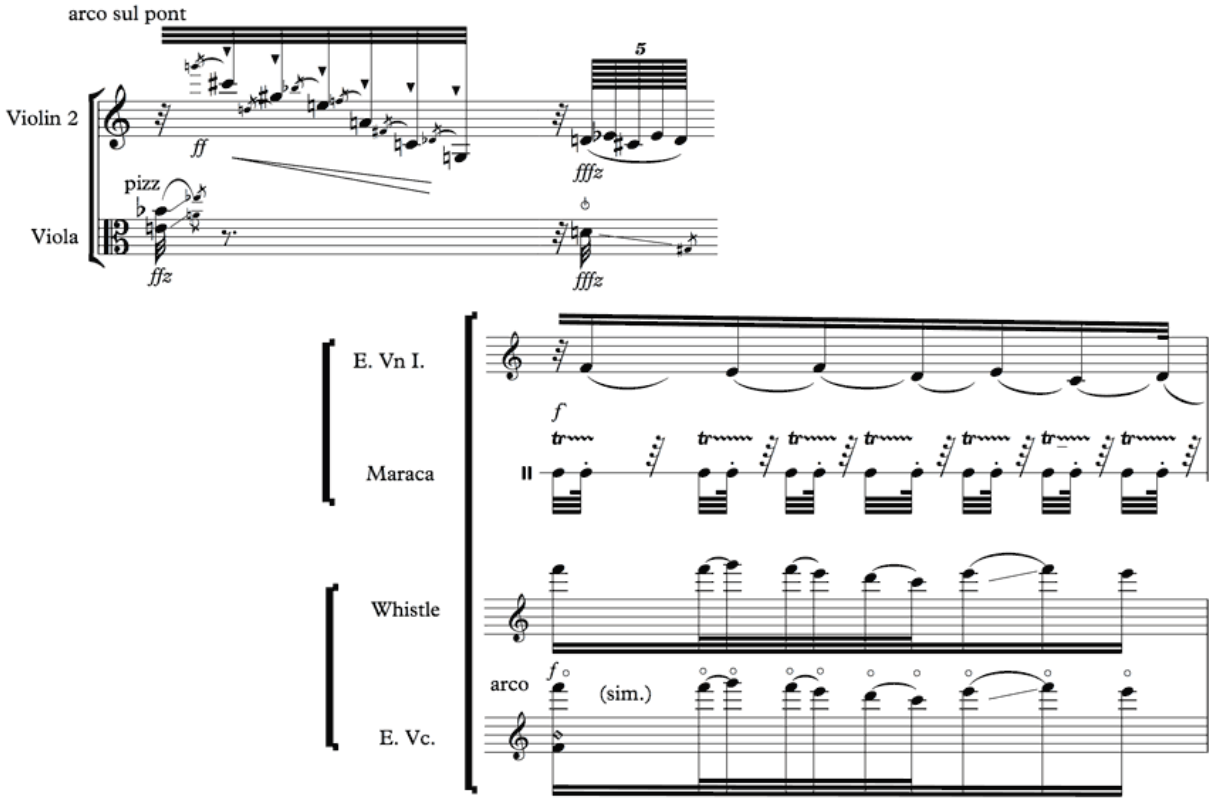


Table 1. The symmetrical arrangement of the thirteen movements of *Black Angels*

I. *Departure*

1. Threnody I: Night of the Electric Insects
2. Sounds of Bones and Flutes
3. Lost Bells
4. Devil-music
5. Danse Macabre

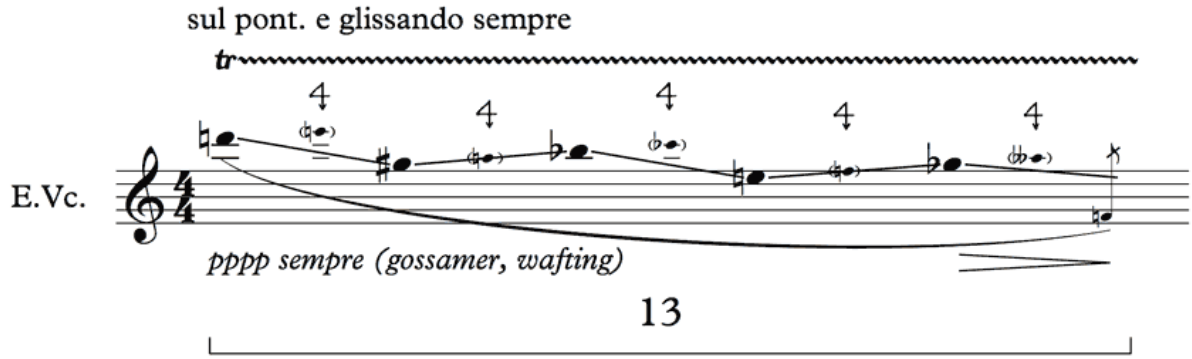
II. *Absence*

6. Pavana Lachrymae
7. Threnody II: Black Angels!
8. Sarabanda de la Muerte Oscura
9. Lost Bells (Echo)

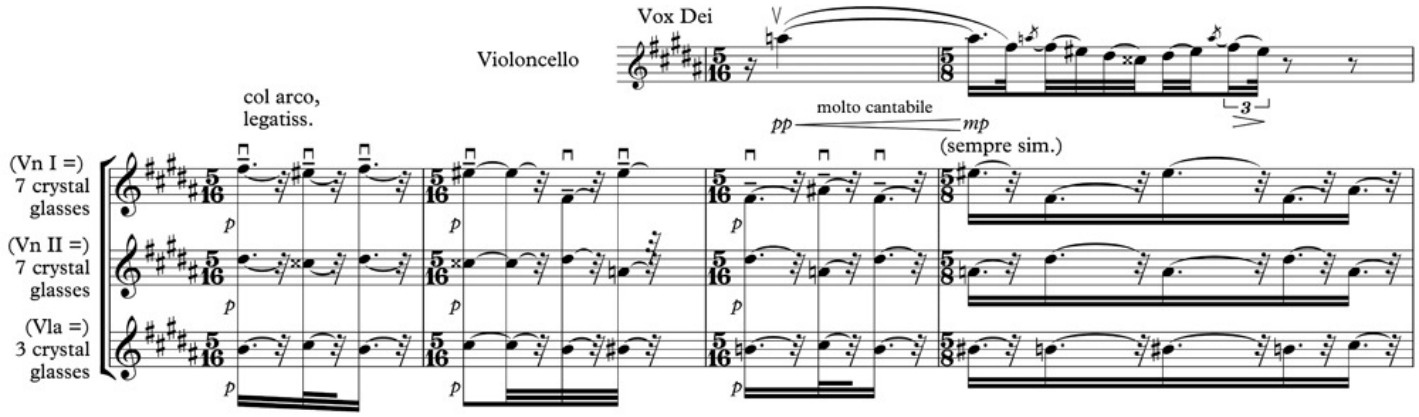
III. *Return*

10. God-music
11. Ancient Voices
12. Ancient Voices (echo)
13. Threnody III: Night of the Electric Insects

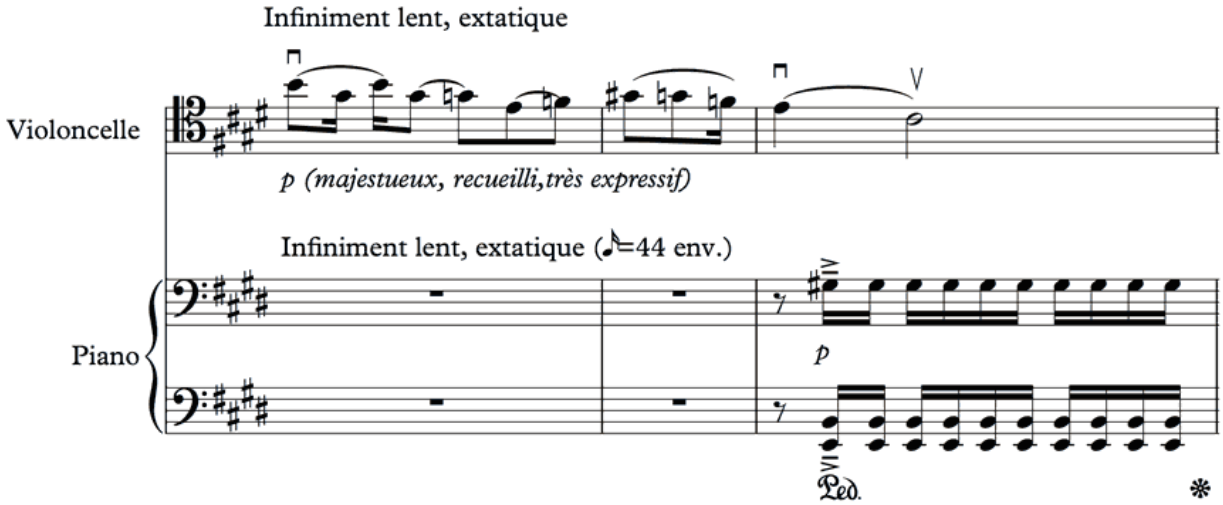
Example 23. *Black Angels*, "obbligato insect sounds" at the end of the seventh movement



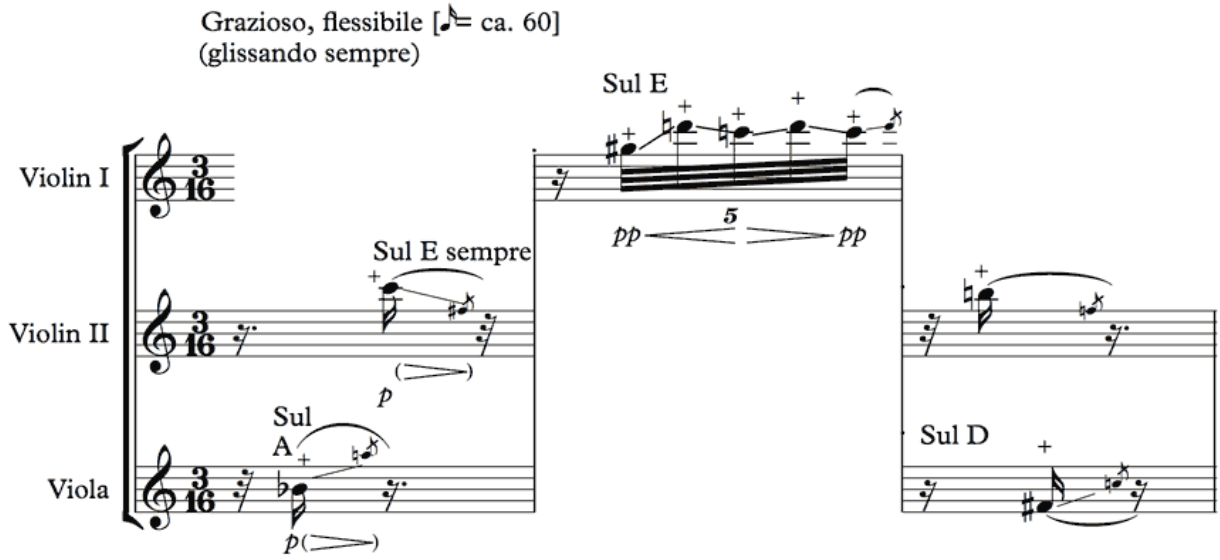
Example 24. *Black Angels*, x. "God-music," opening



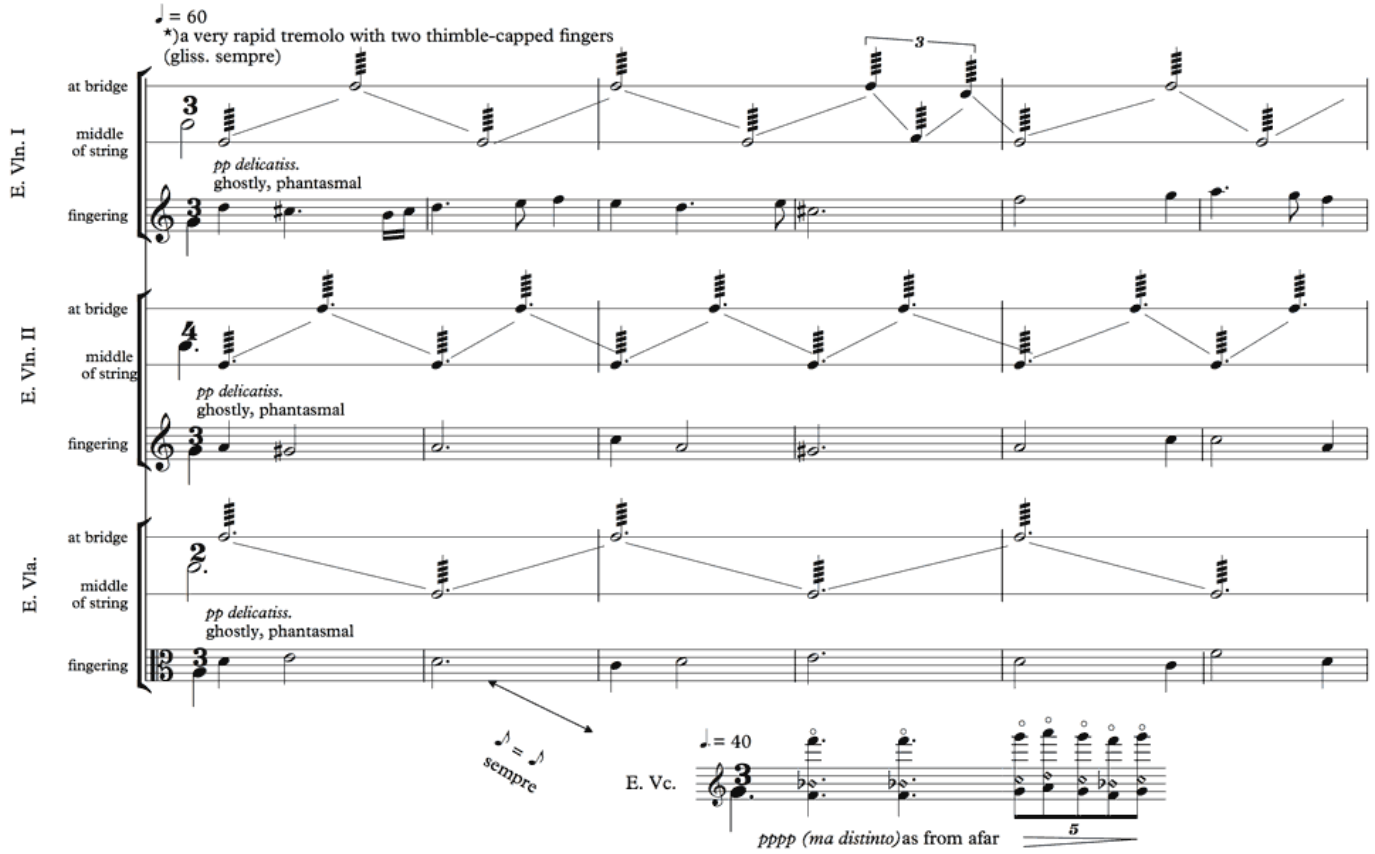
Example 25. Messiaen, *Quatuor pour la fin du temps*, v. "Louange à l'Éternité de Jésus," opening



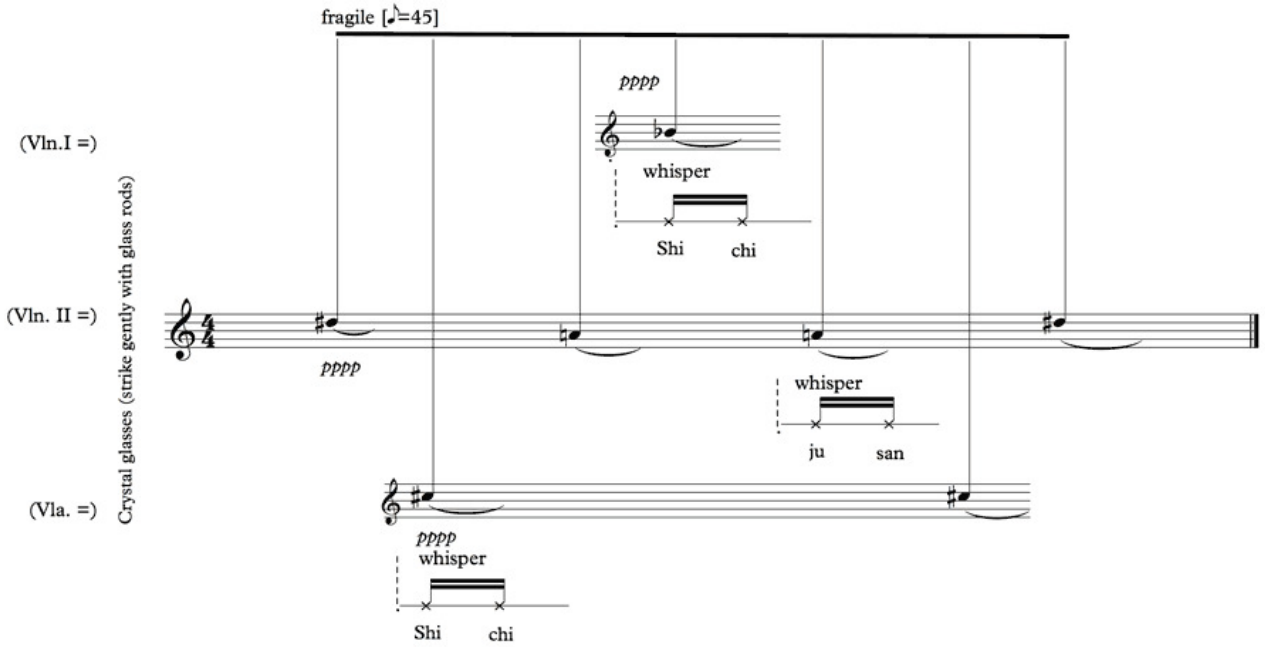
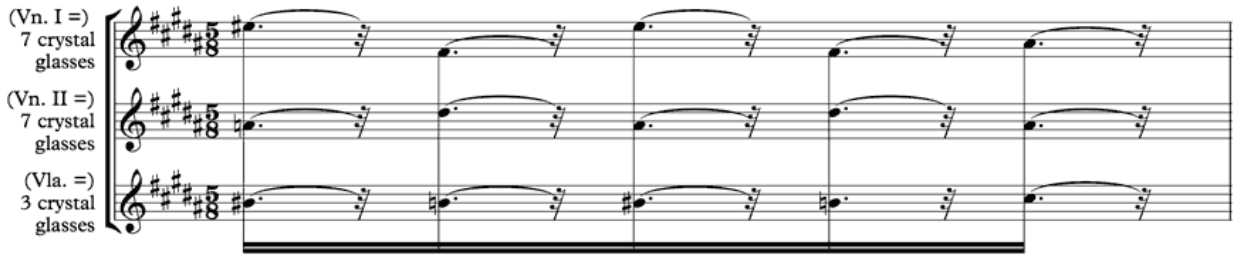
Example 26. *Black Angels*, xii. "Ancient Voices (echo)," opening



Example 27. *Black Angels*, xiii. "Sarabanda de la muerta oscura (echo)," opening



Example 30. *Black Angels*, final sounds



Example 31. Tectonic tritones in "God-music"