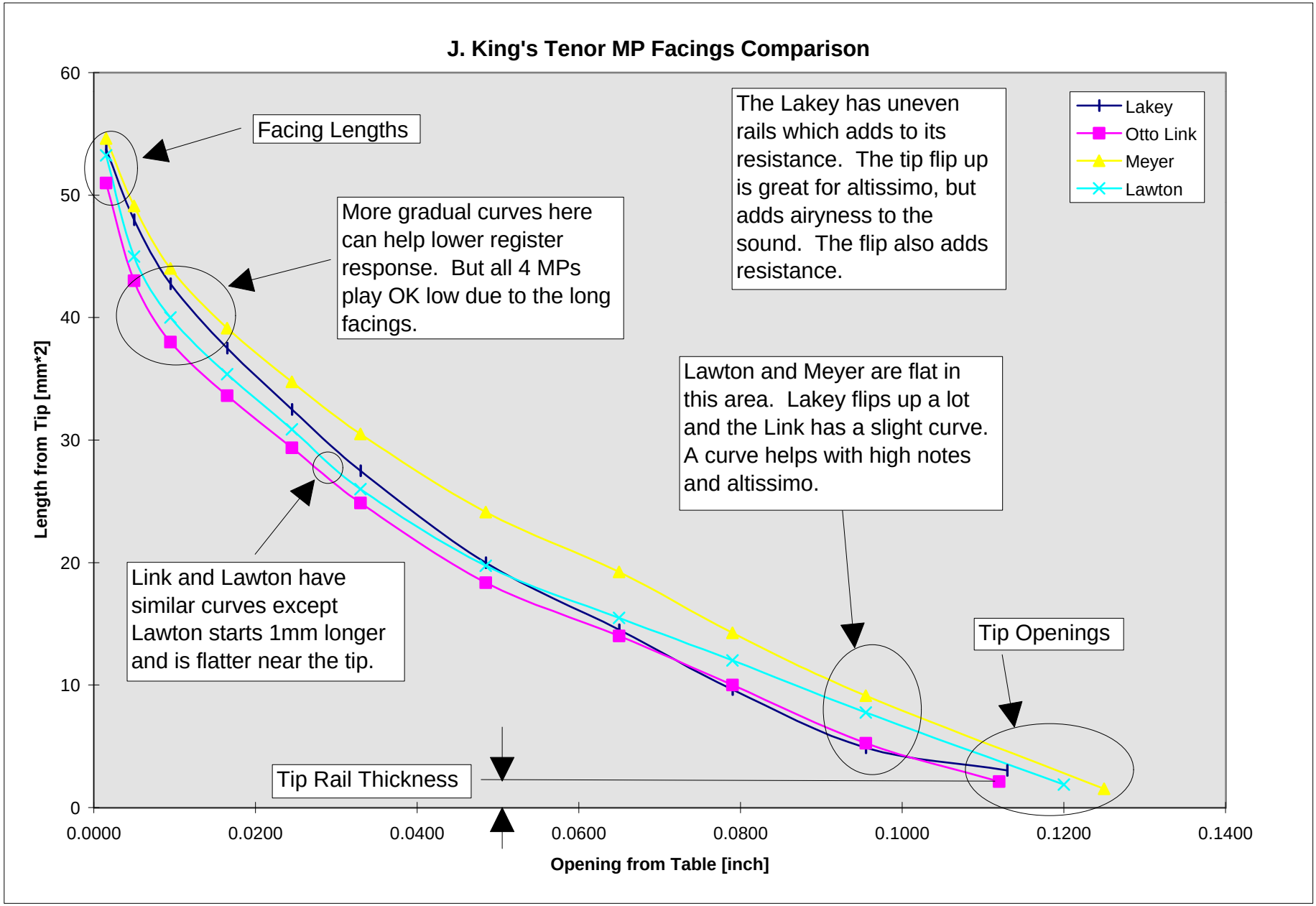
J. King's Tenor MP Facings Comparison
Length from Tip [mm*2]
Opening from Table [inch]
0
10
20
30
40
50
60
0.0000
0.0200
0.0400
0.0600
0.0800
0.1000
0.1200
0.1400
Lakey
Otto Link
Meyer
Lawton
Facing Lengths
More gradual curves here can help lower register response. But all 4 MPs play OK low due to the long facings.
The Lakey has uneven rails which adds to its resistance. The tip flip up is great for altissimo, but adds airyness to the sound. The flip also adds resistance.
Lawton and Meyer are flat in this area. Lakey flips up a lot and the Link has a slight curve. A curve helps with high notes and altissimo.
Link and Lawton have similar curves except Lawton starts 1mm longer and is flatter near the tip.
Tip Openings
Tip Rail Thickness