

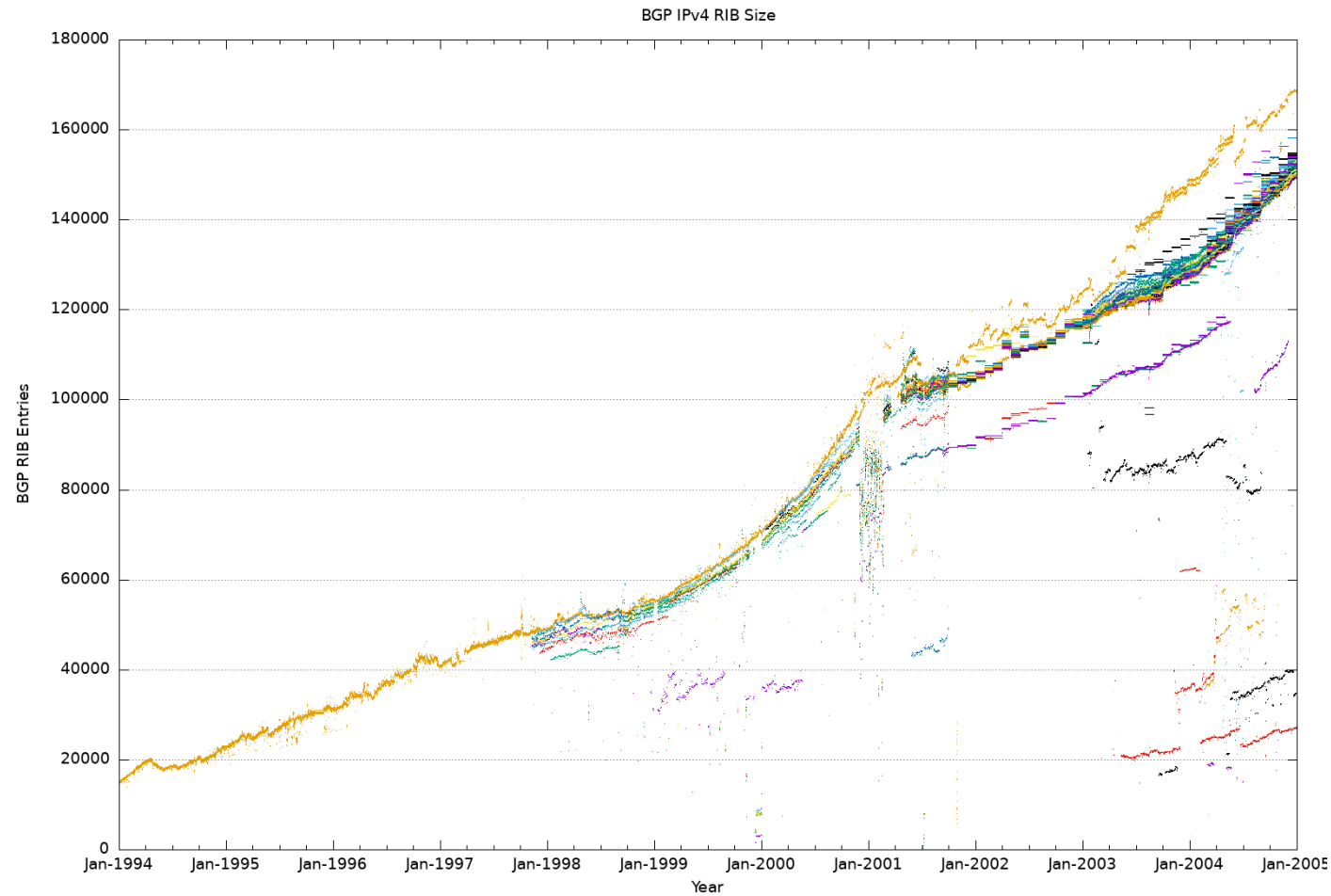
# 30 years of BGP

Geoff Huston, APNIC

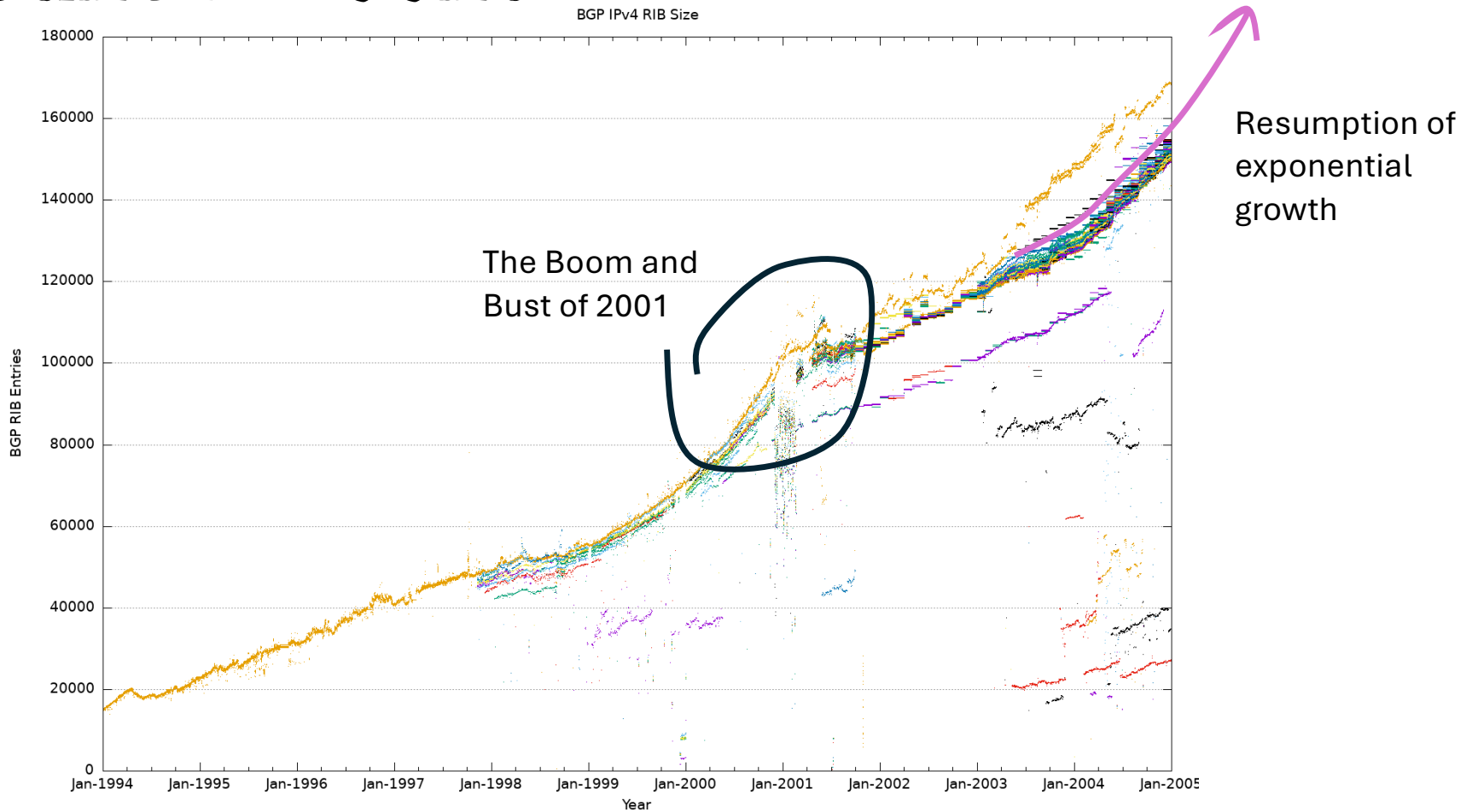
# Why?

- There are very few ways to see all of the Internet, all at once
- Routing is one of the few technologies that attempts to flood everything to everyone all the time!
- So what can routing tell us?

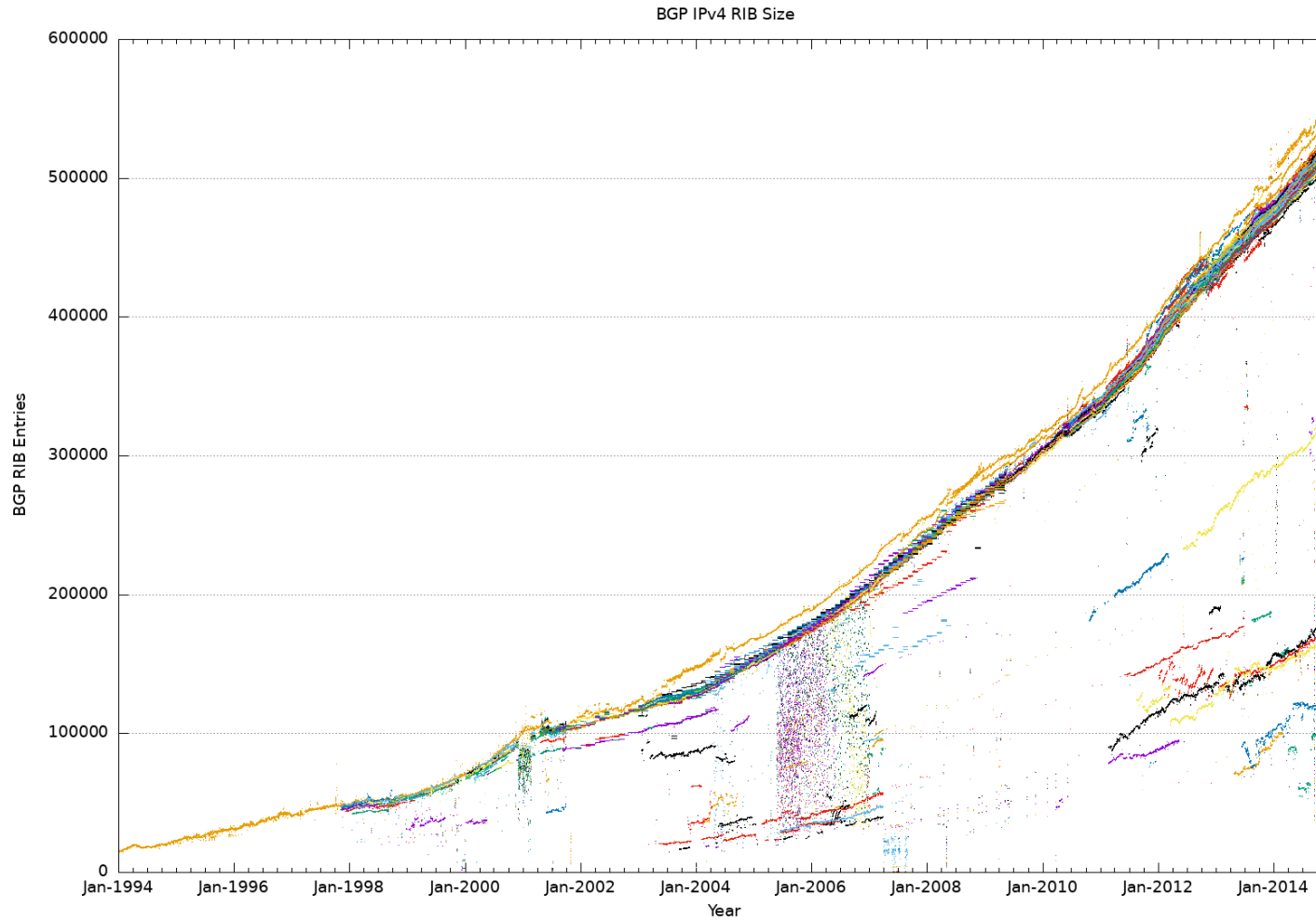
# 1995 to 2005 - the Internet Consumer Boom!



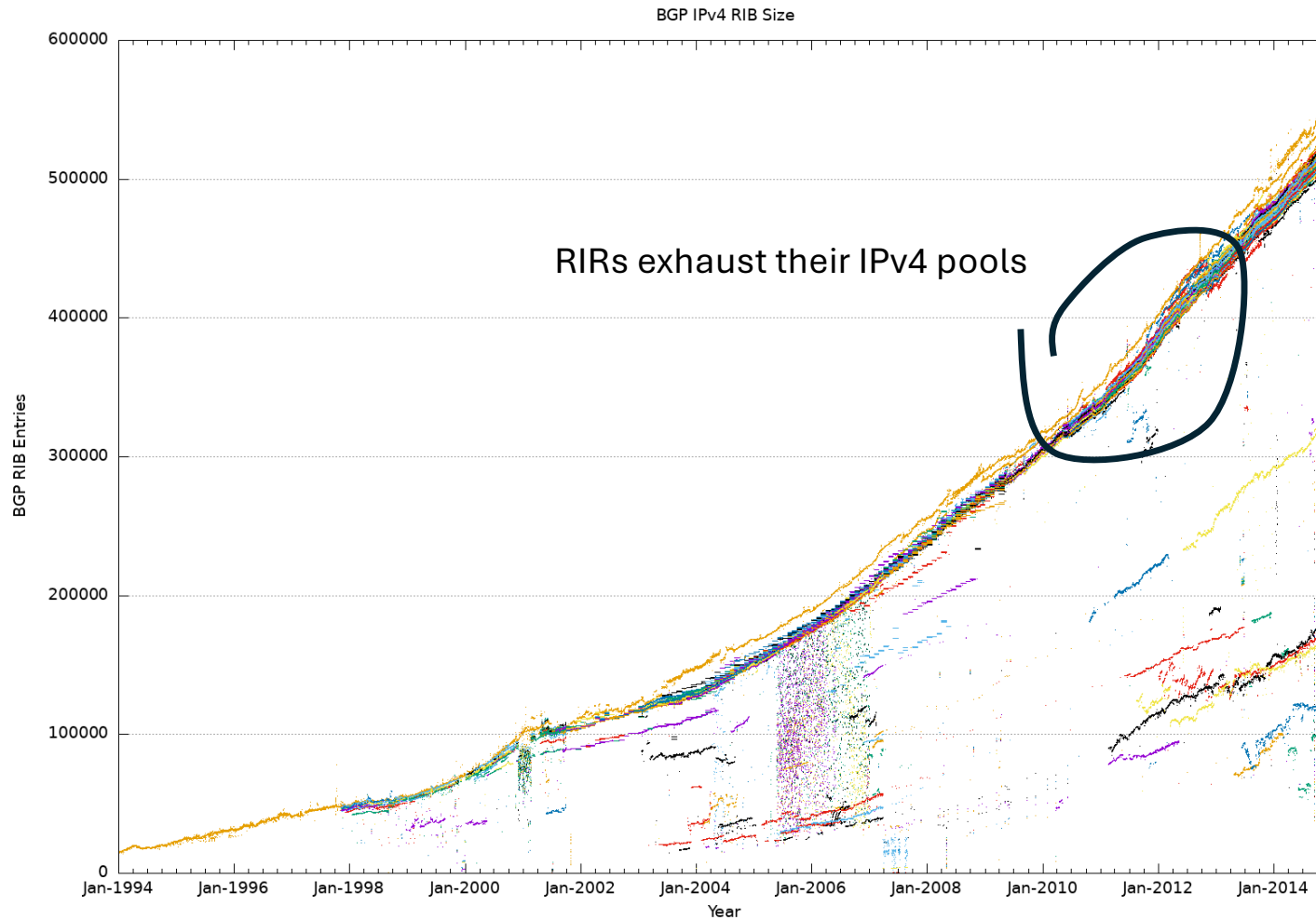
# 1995 to 2005 - the Internet Consumer Boom!



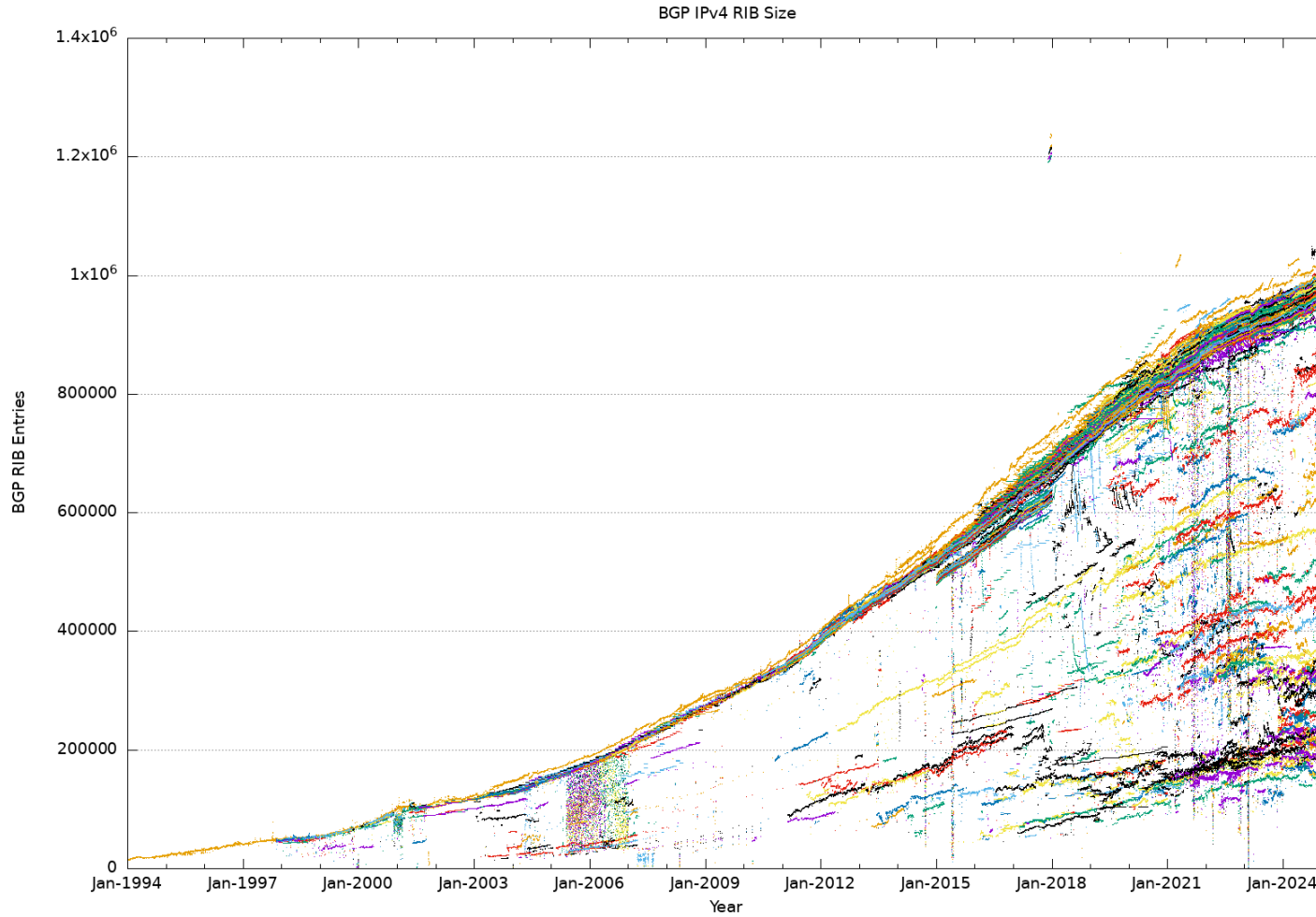
# 2005 to 2015 - Peak IPv4



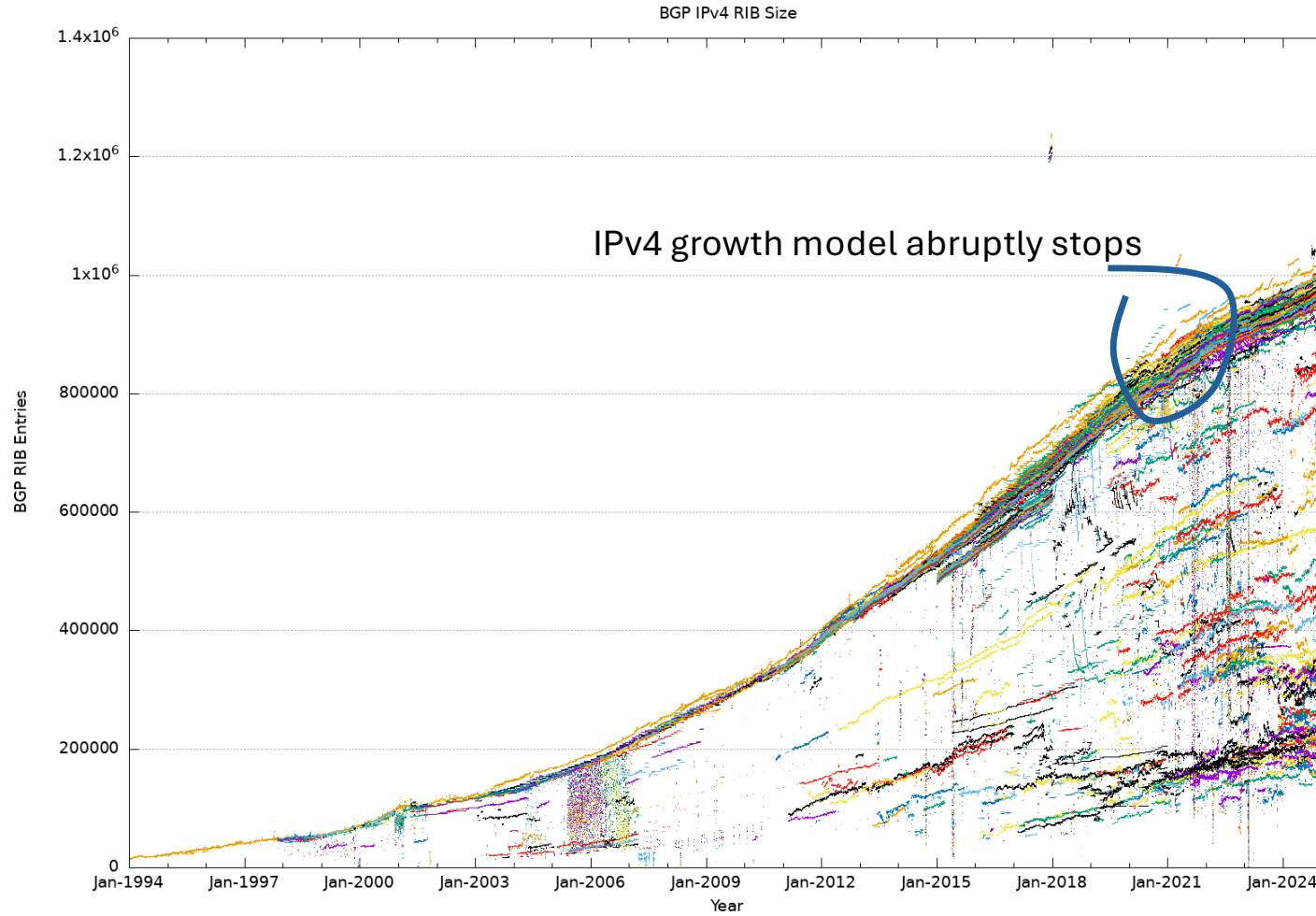
# 2005 to 2015 - Peak IPv4



# Up to 2025 - Post Peak IPv4

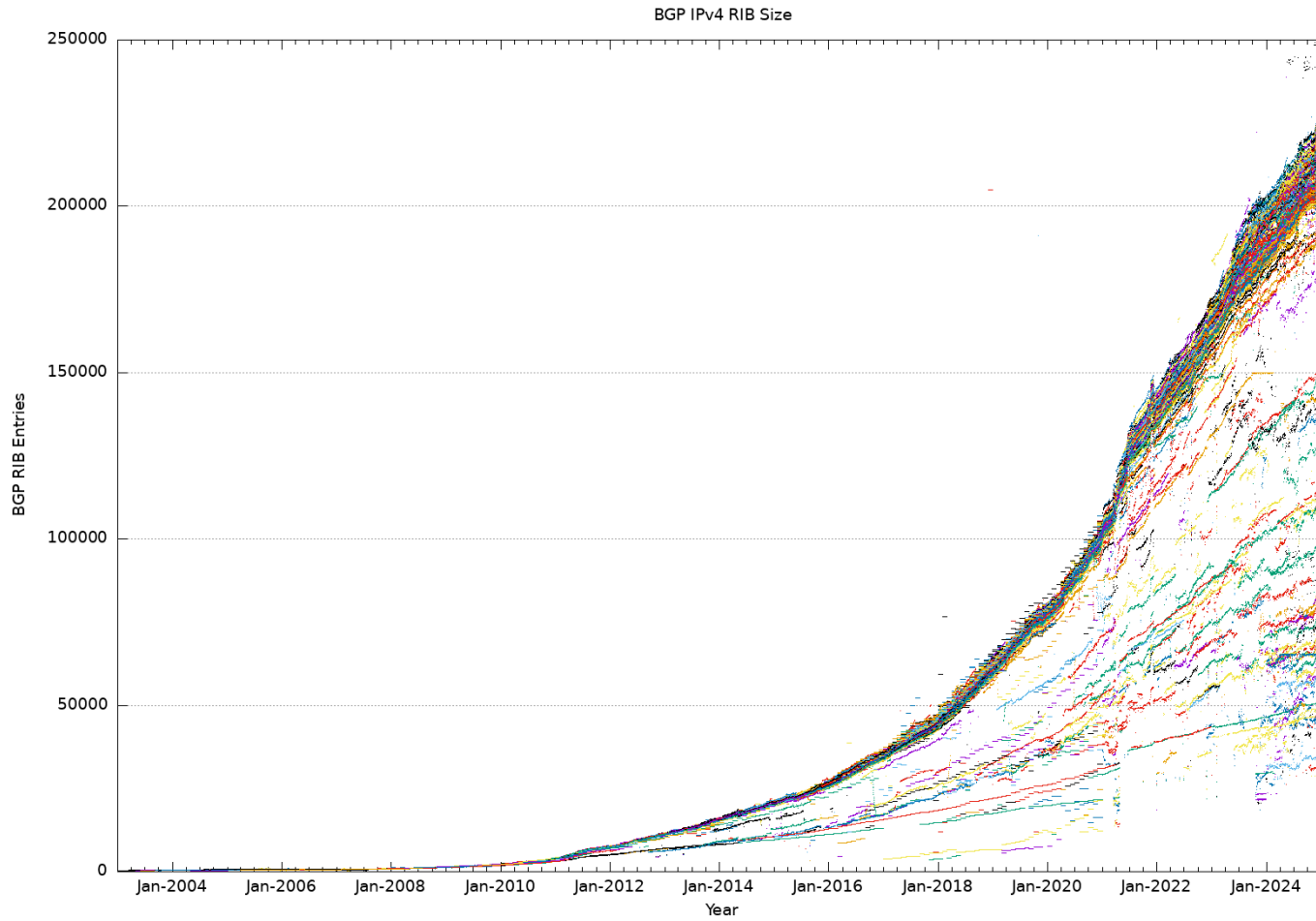


# Up to 2025 - Post Peak IPv4

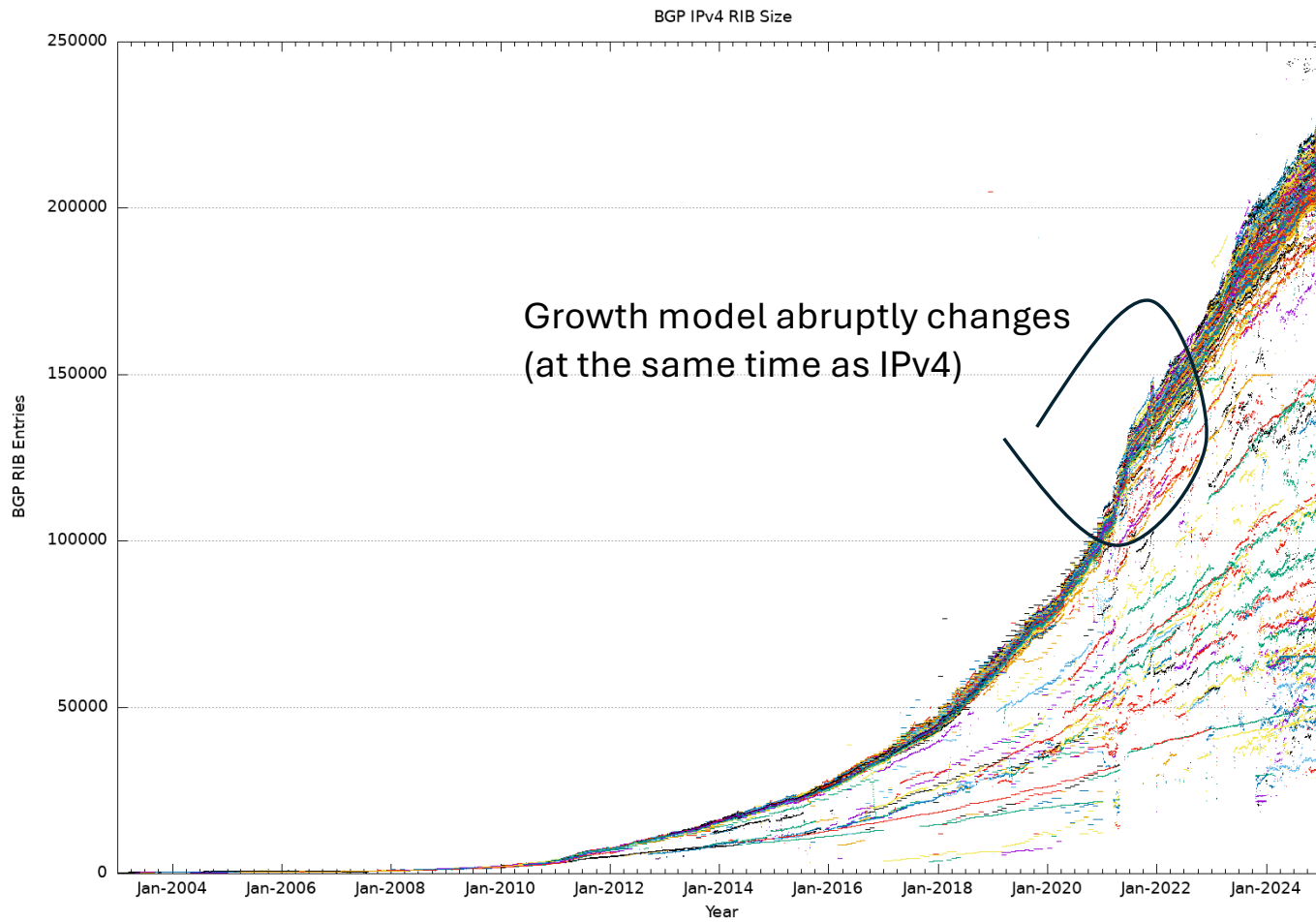




# Meanwhile - IPv6

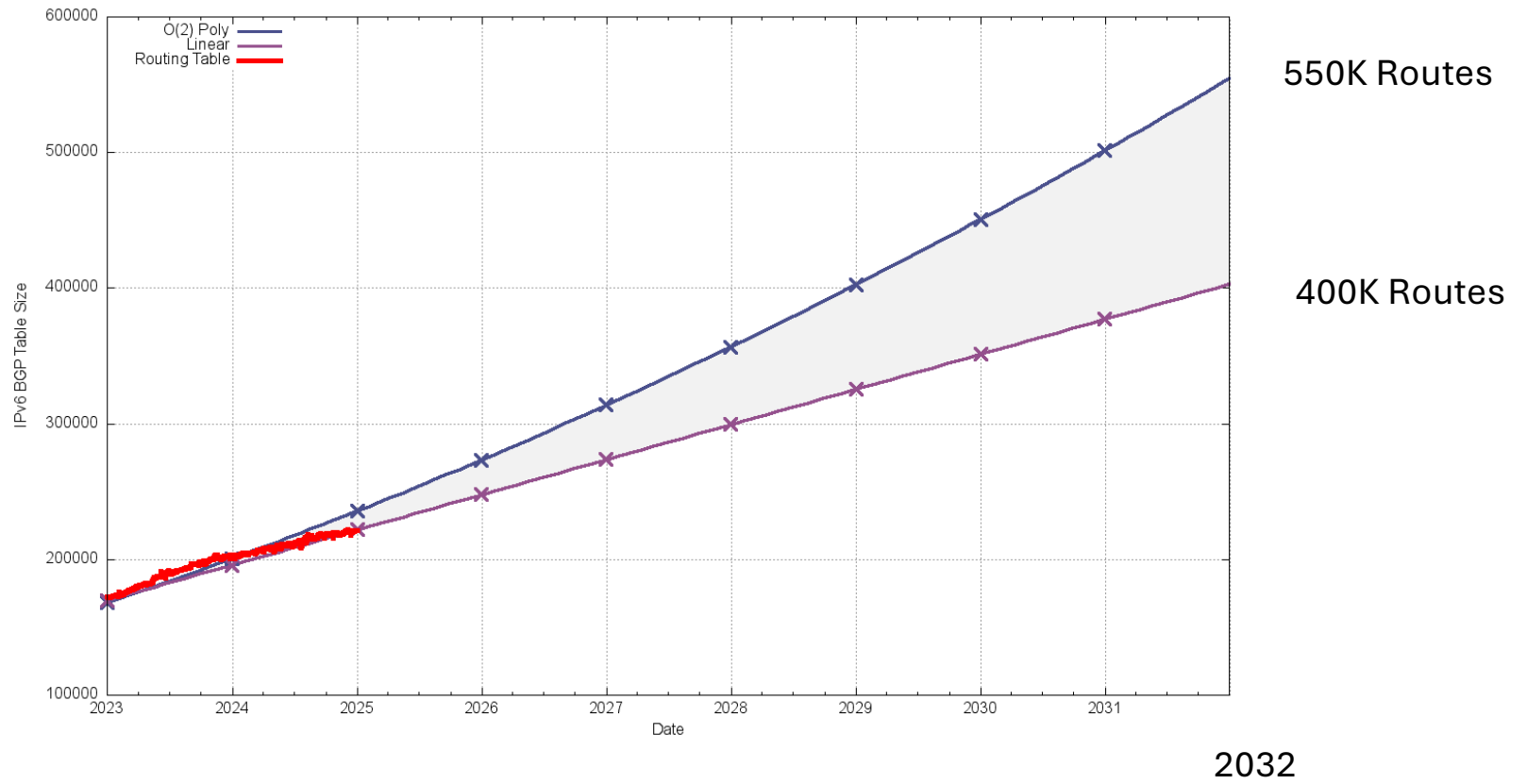


# Meanwhile - IPv6



# Where is this heading?

## IPv6



# Where is this heading?

## IPv4

