

CAMARO-MUSTANG CHALLENGE™

r a c i n g s e r i e s



Fox Mustang Vs LT1 4th Gen Acceleration Data

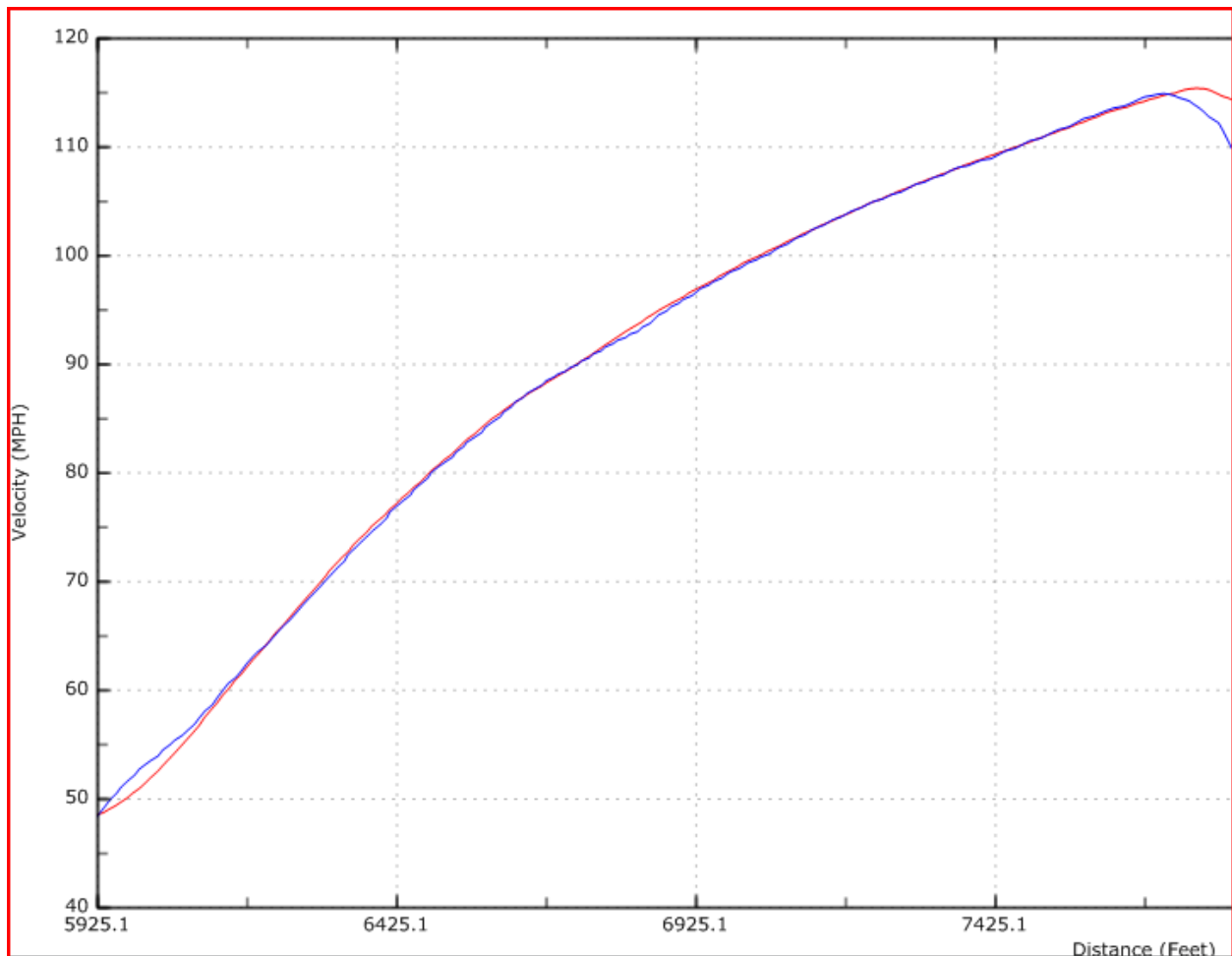
The following data traces were captured using NASA Traqmate data recorders at Eagle's Canyon Raceway in October 2012.

Blue trace is the LT1 4th Gen of James Proctor

Red Trace is the 5.0 EFI Fox Mustang of Michael Mosty

All data published with the express permission of both James Proctor and Michael Mosty

Velocity Vs Distance



This is the run up the back straight at ECR. Both cars are accelerating from the apex and are actually turning until about the 60mph mark. From that point forward, the slope of acceleration of both cars is almost identical. Both accelerate to 114mph, at which point Proctor gets on the brakes. Its interesting to see that even though Proctor got on the gas harder at first, moments later the slope of his curve drops off, indicating either excessive drift, or perhaps a slight lift of the gas. Also interesting is that Michael waits about 20 feet to get on his brakes!