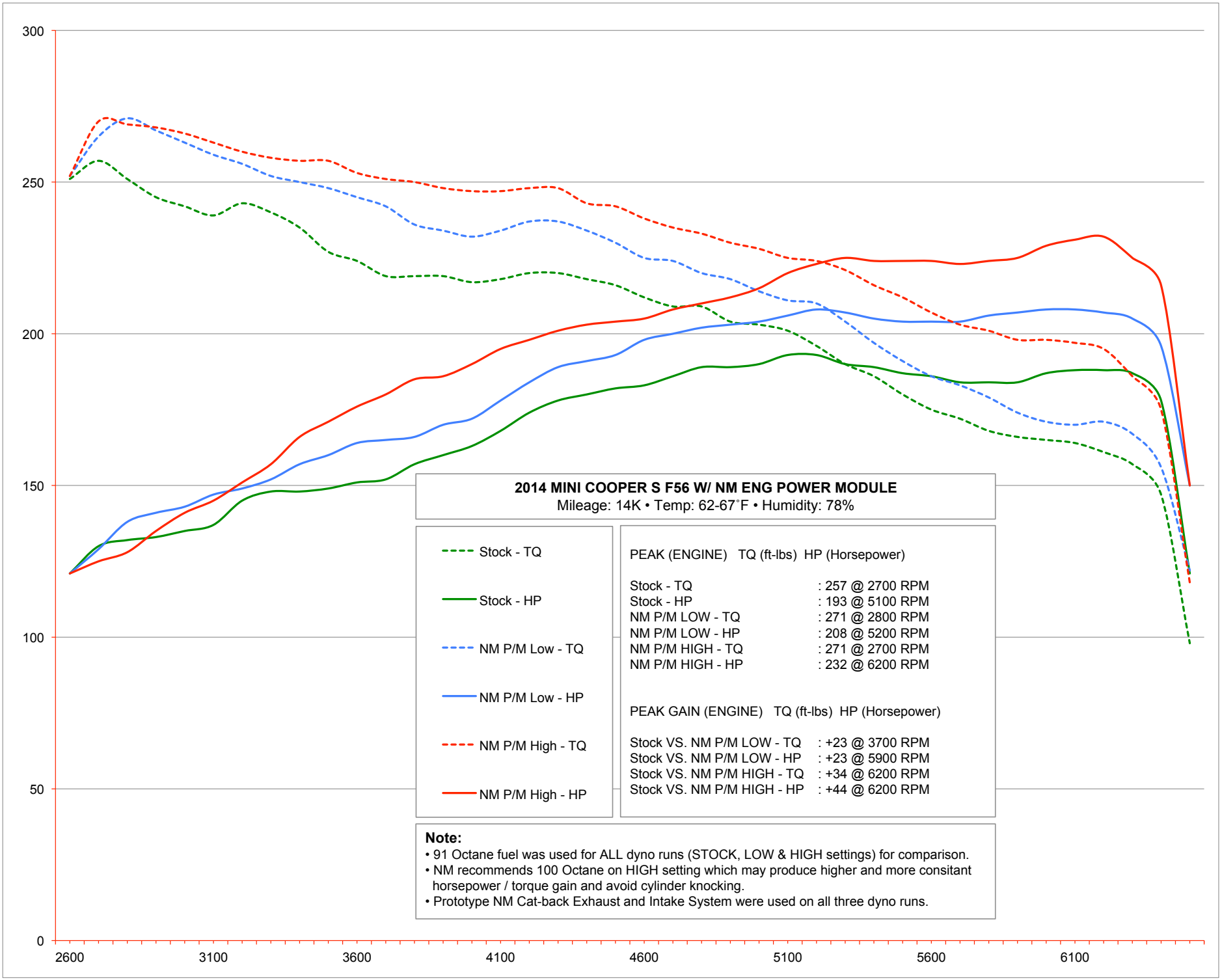
300
250
200
150
100
50
0
2600
3100
3600
4100
4600
5100
5600
6100
2014 MINI COOPER S F56 W/ NM ENG POWER MODULE
Mileage: 14K • Temp: 62-67˚F • Humidity: 78%
Stock - TQ
Stock - HP
NM P/M Low - TQ
NM P/M Low - HP
NM P/M High - TQ
NM P/M High - HP
PEAK (ENGINE) TQ (ft-lbs) HP (Horsepower)
Stock - TQ : 257 @ 2700 RPM
Stock - HP : 193 @ 5100 RPM
NM P/M LOW - TQ : 271 @ 2800 RPM
NM P/M LOW - HP : 208 @ 5200 RPM
NM P/M HIGH - TQ : 271 @ 2700 RPM
NM P/M HIGH - HP : 232 @ 6200 RPM
PEAK GAIN (ENGINE) TQ (ft-lbs) HP (Horsepower)
Stock VS. NM P/M LOW - TQ : +23 @ 3700 RPM
Stock VS. NM P/M LOW - HP : +23 @ 5900 RPM
Stock VS. NM P/M HIGH - TQ : +34 @ 6200 RPM
Stock VS. NM P/M HIGH - HP : +44 @ 6200 RPM
Note:
• 91 Octane fuel was used for ALL dyno runs (STOCK, LOW & HIGH settings) for comparison.
• NM recommends 100 Octane on HIGH setting which may produce higher and more consitant horsepower / torque gain and avoid cylinder knocking.
• Prototype NM Cat-back Exhaust and Intake System were used on all three dyno runs.