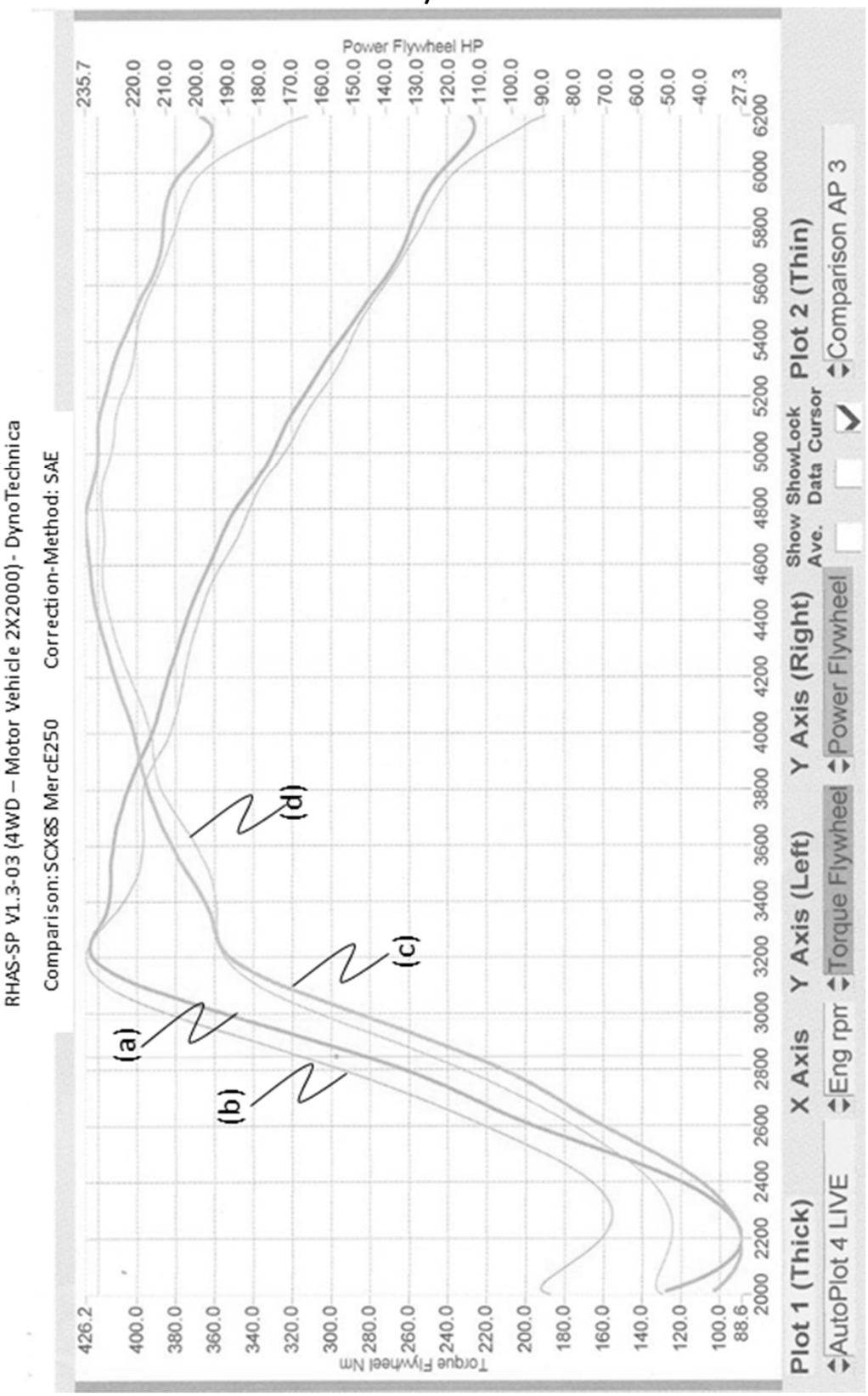

RHAS-SP V1.3-03 (4WD – Motor Vehicle 2X2000) - DynoTechnica
Comparison:SCX8S MercE250
Correction-Method: SAE
Power Flywheel HP
Torque Flywheel Nm
(a)
(b)
(c)
(d)
Plot 1 (Thick)
X Axis
Y Axis (Left)
Y Axis (Right)
Show Ave.
ShowLock Data Cursor
Plot 2 (Thin)
AutoPlot 4 LIVE
Eng rpm
Torque Flywheel
Power Flywheel
Comparison AP 3

Fig. 19

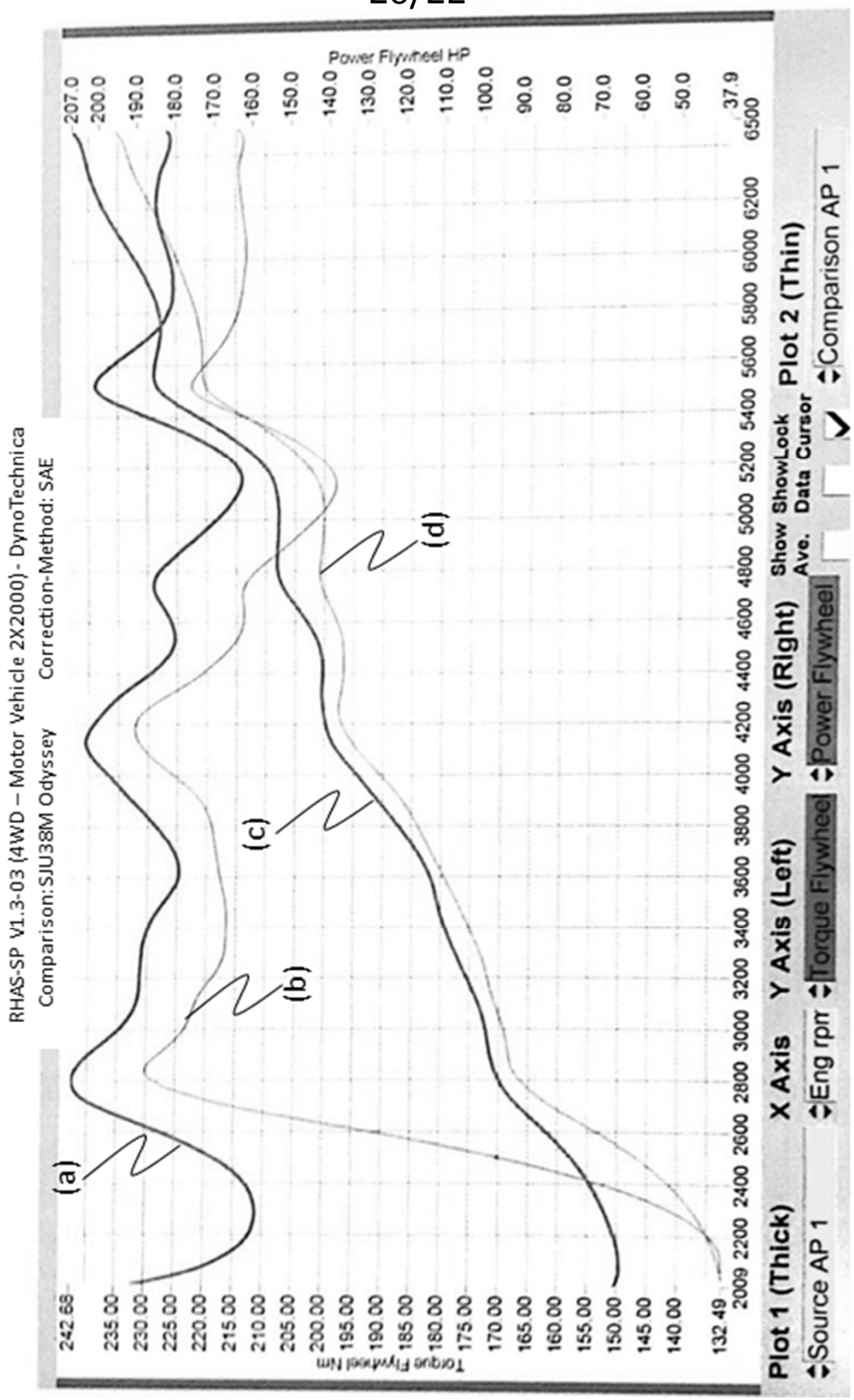

RHAS-SP V1.3-03 (4WD – Motor Vehicle 2X2000) - DynoTechnica
Comparison:SJU38M Odyssey
Correction-Method: SAE
Power Flywheel HP
Torque Flywheel ft/m
(a)
(b)
(c)
(d)
Plot 1 (Thick)
X Axis
Y Axis (Left)
Y Axis (Right)
Show Ave.
ShowLock Data Cursor
Plot 2 (Thin)
Source AP 1
Eng rpm
Torque Flywheel
Power Flywheel
Comparison AP 1

Fig. 20

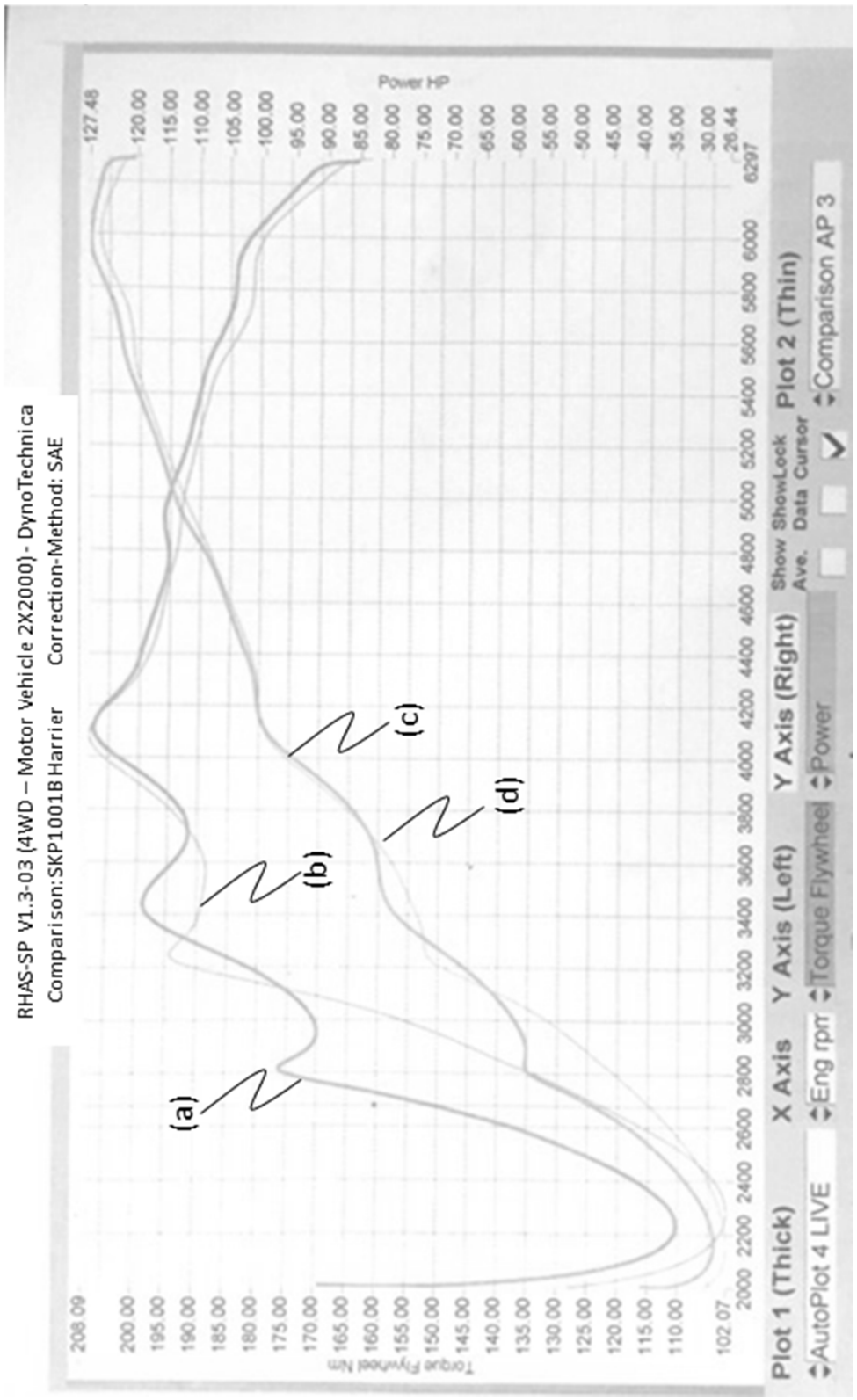

RHAS-SP V1.3-03 (4WD – Motor Vehicle 2X2000) - DynoTechnica
Comparison:SKP1001B Harrier Correction-Method: SAE
Power HP
Torque Flywheel Nm
(a)
(b)
(c)
(d)
Plot 1 (Thick) X Axis Y Axis (Left) Y Axis (Right) Show Ave. ShowLock Data Cursor Plot 2 (Thin)
AutoPlot 4 LIVE Eng rpm Torque Flywheel Power Comparison AP 3

Fig. 21

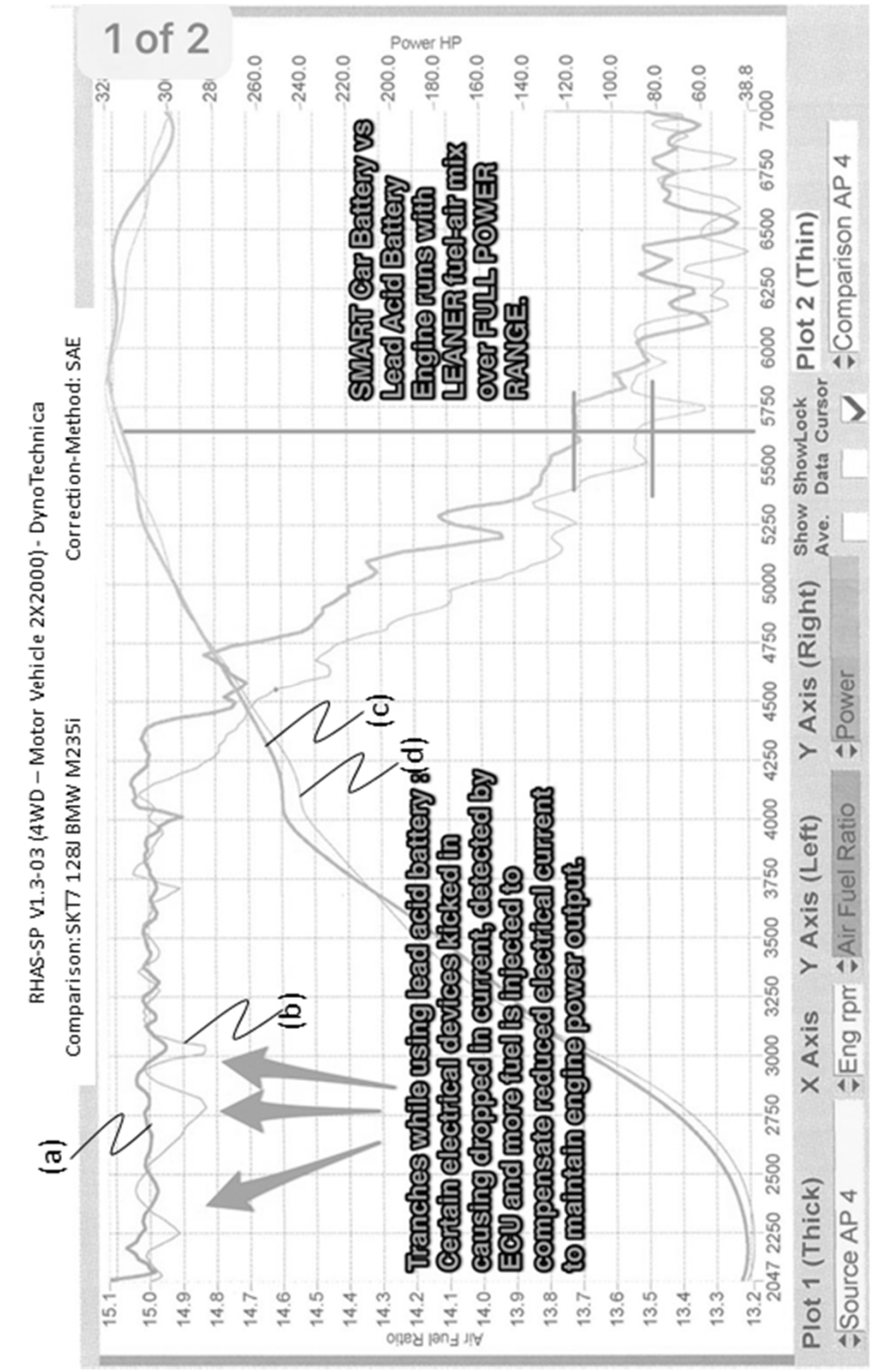

1 of 2
RHAS-SP V1.3-03 (4WD – Motor Vehicle 2X2000) - DynoTechnica
Comparison:SKT7 128J BMW M235i
Correction-Method: SAE
Power HP
Air Fuel Ratio
(a)
(b)
(c)
(d)
Tranches while using lead acid battery & Certain electrical devices kicked in causing dropped in current, detected by ECU and more fuel is injected to compensate reduced electrical current to maintain engine power output.
SMART Car Battery vs Lead Acid Battery Engine runs with LEANER fuel-air mix over FULL POWER RANGE.
Plot 1 (Thick)
X Axis
Y Axis (Left)
Y Axis (Right)
Show Ave.
ShowLock Data Cursor
Plot 2 (Thin)
Source AP 4
Eng rpm
Air Fuel Ratio
Power
Comparison AP 4

Fig. 22