Yield surface vs σ_1

Legend:
- Drucker-Prager (insc), $\varphi=20^o$
- Drucker-Prager (circum), $\varphi=20^o$
- Drucker-Prager (mid-circum), $\varphi=20^o$
- Mohr-Coulomb, $\varphi=20^o$
- $\Theta=30^o$