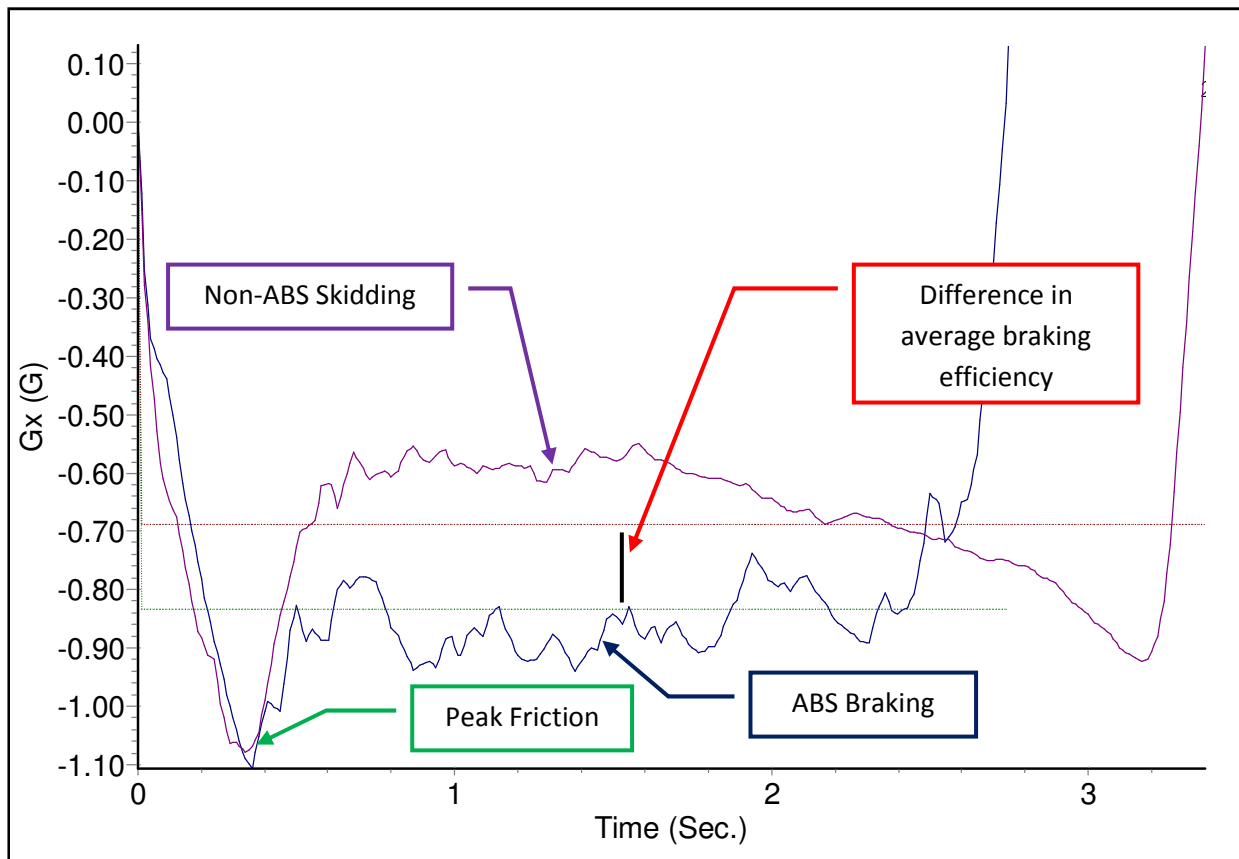




ABS Braking vs. Non-ABS Skidding on Asphalt



The above graph illustrates the significant advantage that ABS braking often has over skidding. In both tests, the same vehicle was braked to a stop from about 48 MPH, once with ABS active and once without. When ABS was equipped, the vehicle stopped about 22 feet sooner and $\frac{1}{2}$ second faster than the skidding vehicle.