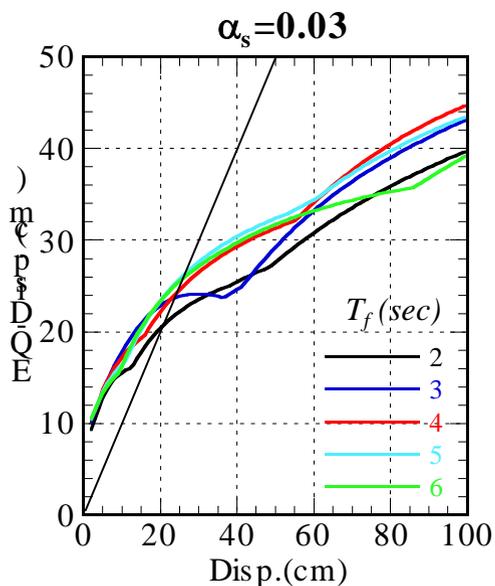
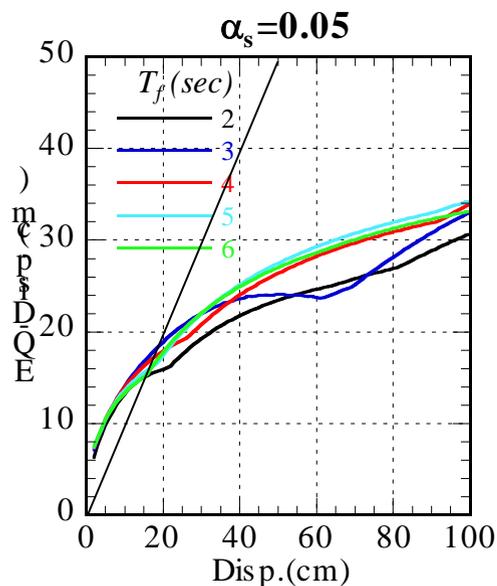


等価線形化手法

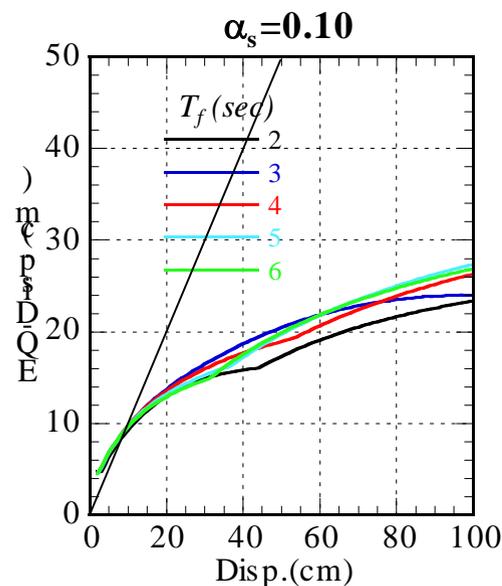
❖ 最大変位を変化させた時の等価線形応答 (GS法)



BCJ-L2(80%)



BCJ-L2(80%)

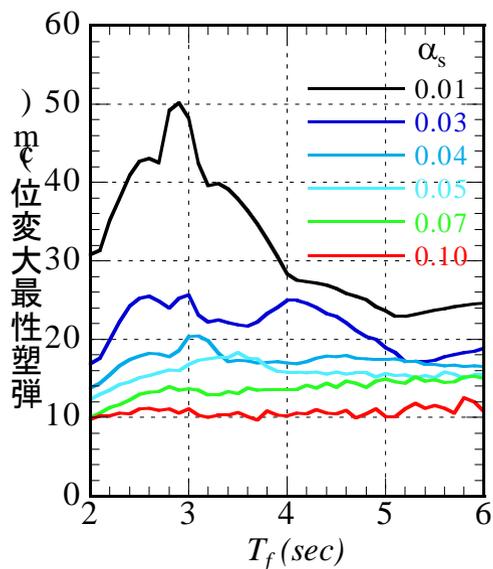


BCJ-L2(80%)

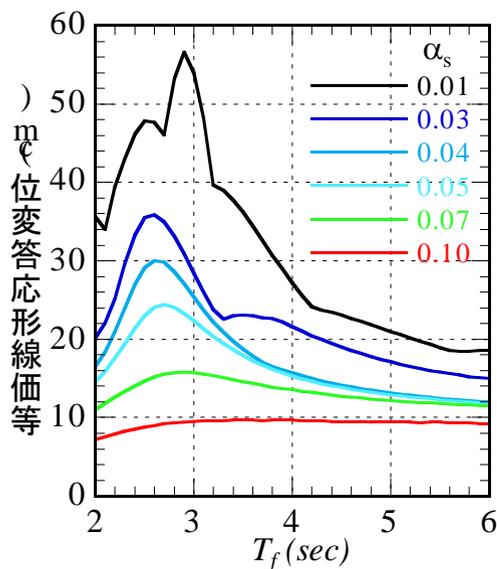
等価線形化手法

❖ 弾塑性応答とGS法との比較

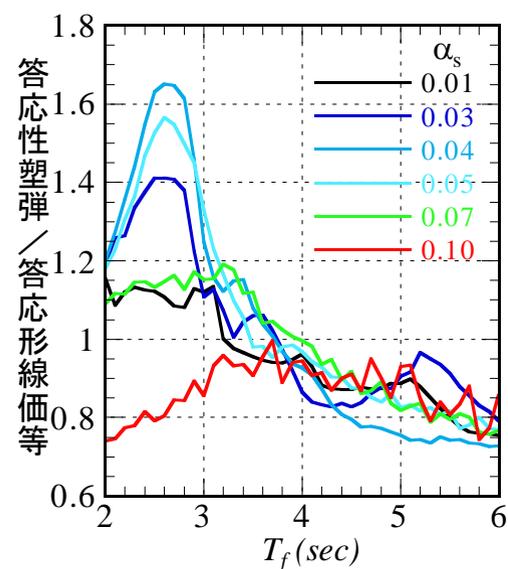
✦ EL CENTRO(NS)50kine



EL CENTRO(NS)50kine



EL CENTRO(NS)50kine

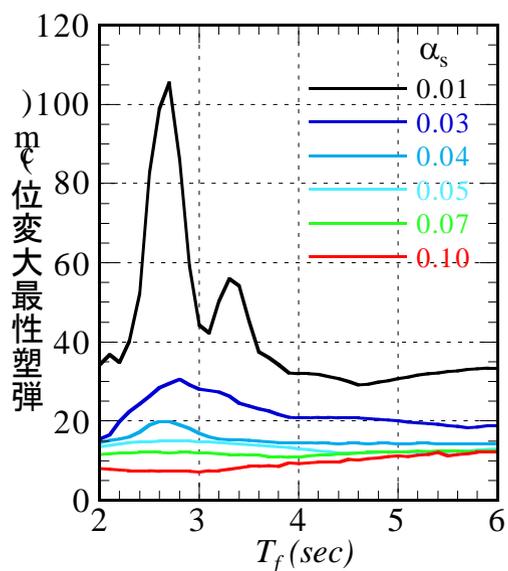


EL CENTRO(NS)50kine

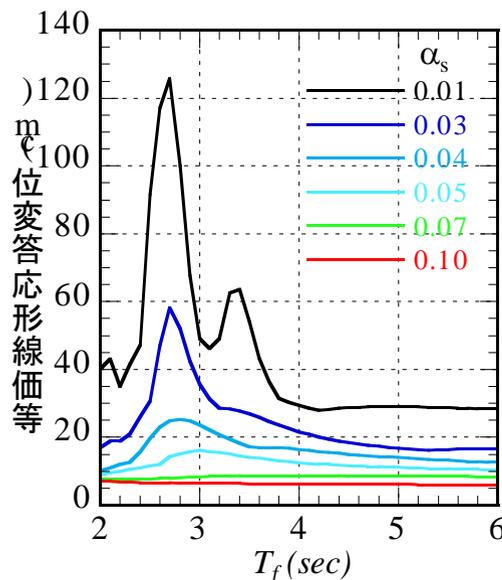
等価線形化手法

❖ 弾塑性応答とGS法との比較

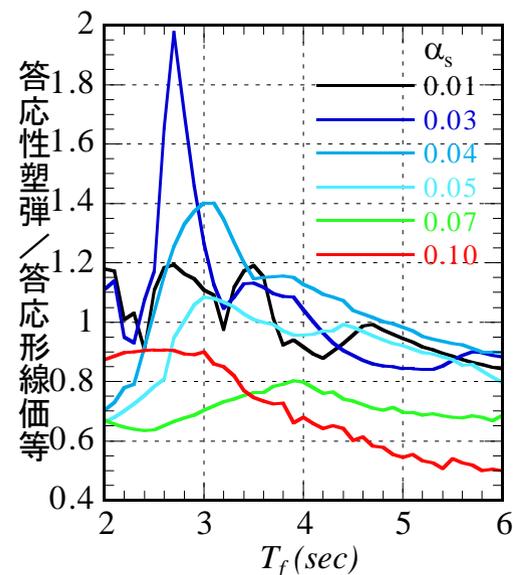
✦ 八戸(NS)50kine



HACHINOHE(NS)50kine



HACHINOHE(NS)50kine

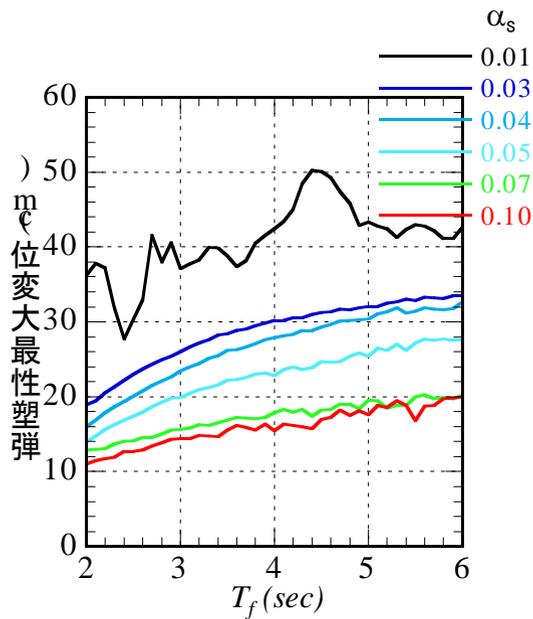


HACHINOHE(NS)50kine

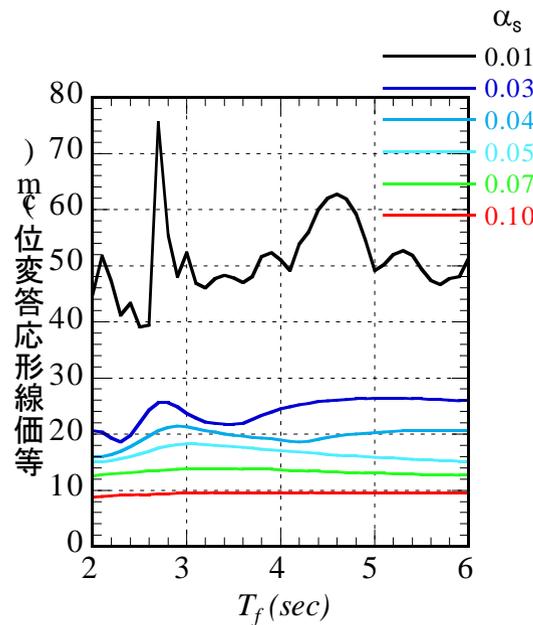
等価線形化手法

❖ 弾塑性応答とGS法との比較

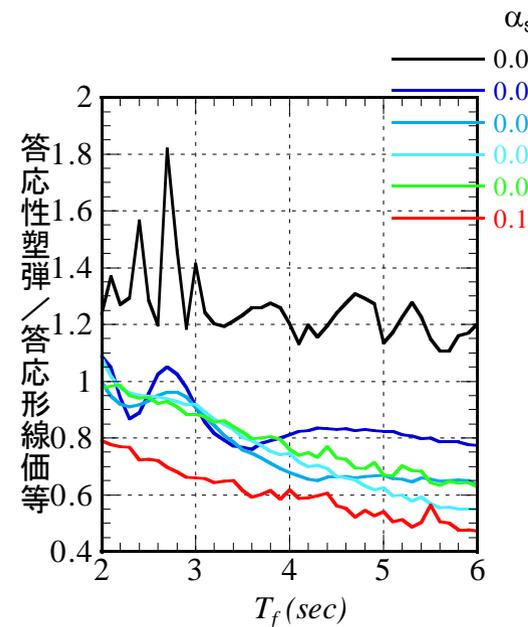
✦ BCJ-L2 × 0.8



BCJ-L2(80%)



BCJ-L2(80%)



BCJ-L2(80%)

等価線形化手法

❖ 等価線形化による収束計算

✦ 初期値は弾塑性応答変位

