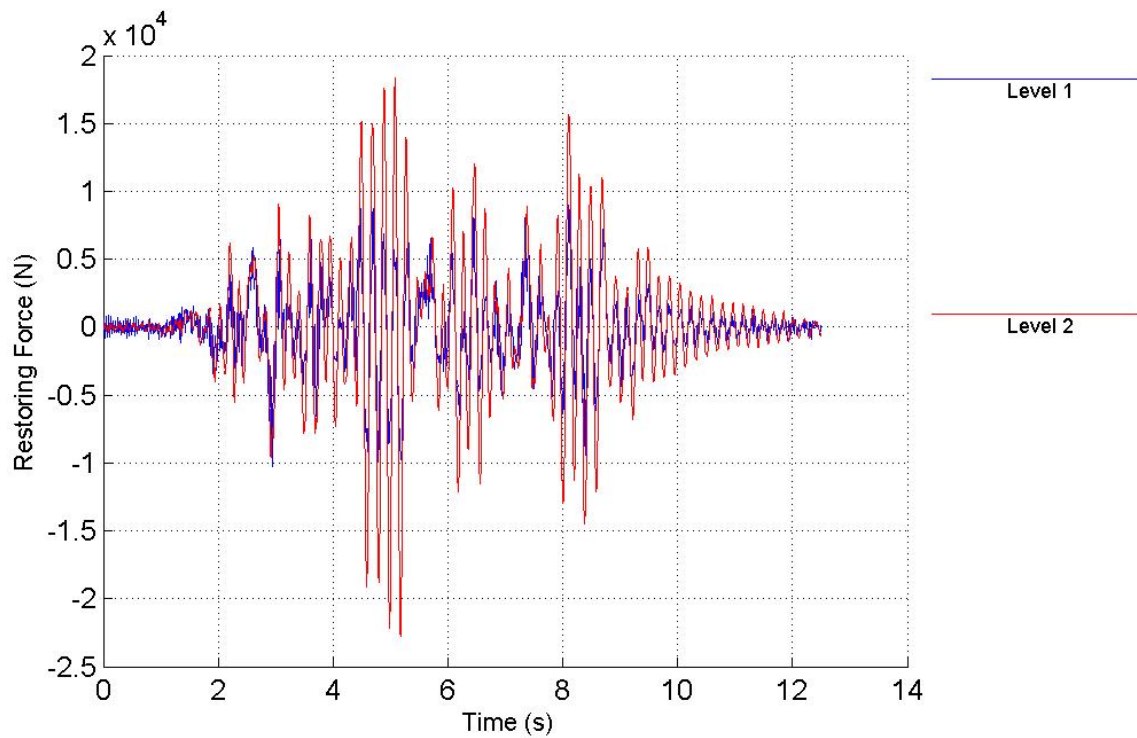
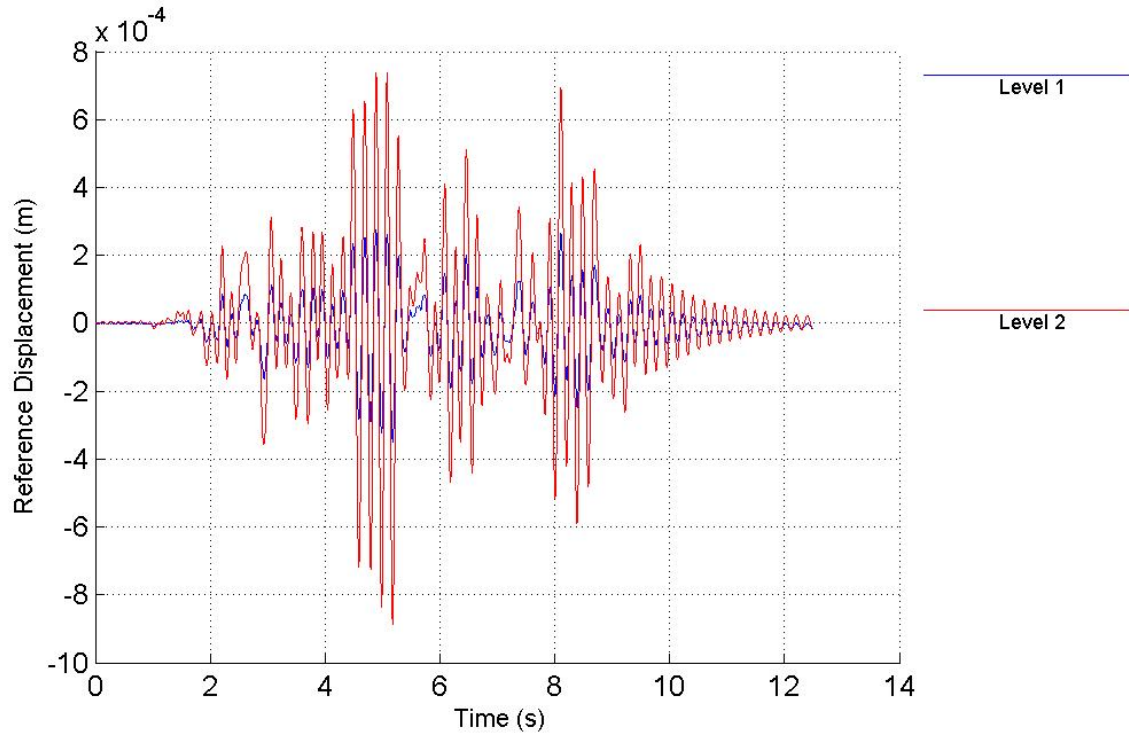


**ANNEX B**

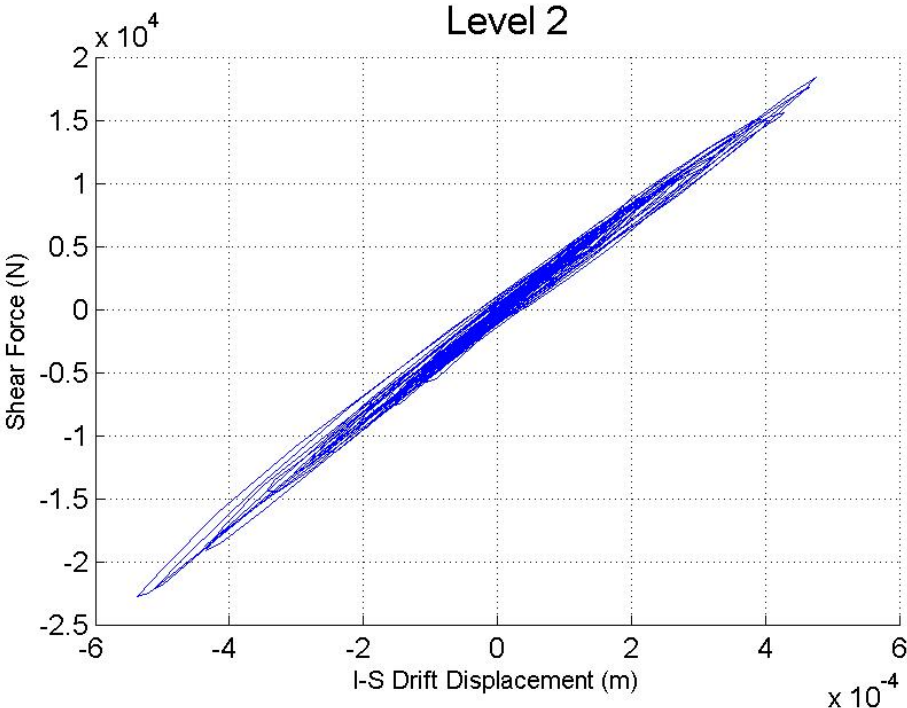
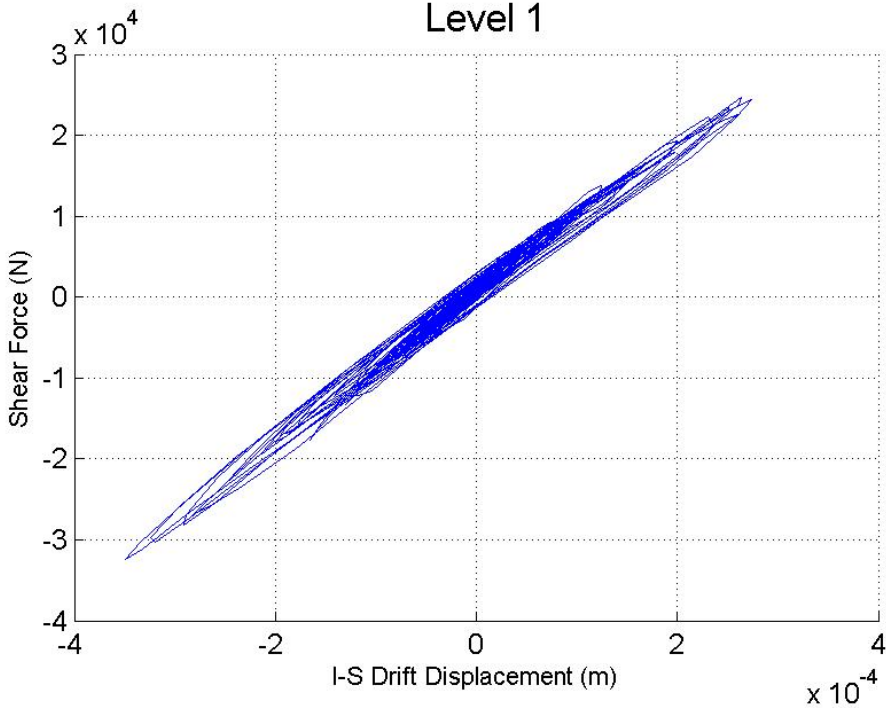
**TEST RESULTS ON THE CLAY SPECIMEN**

### B1 –PGA 0.02g

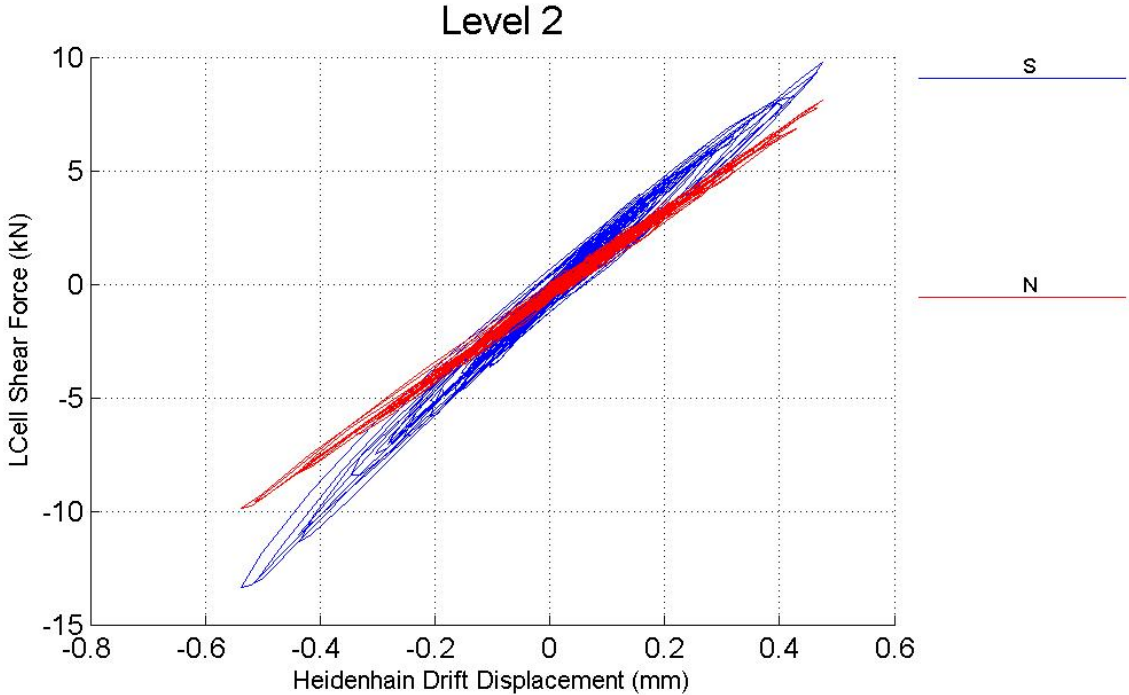
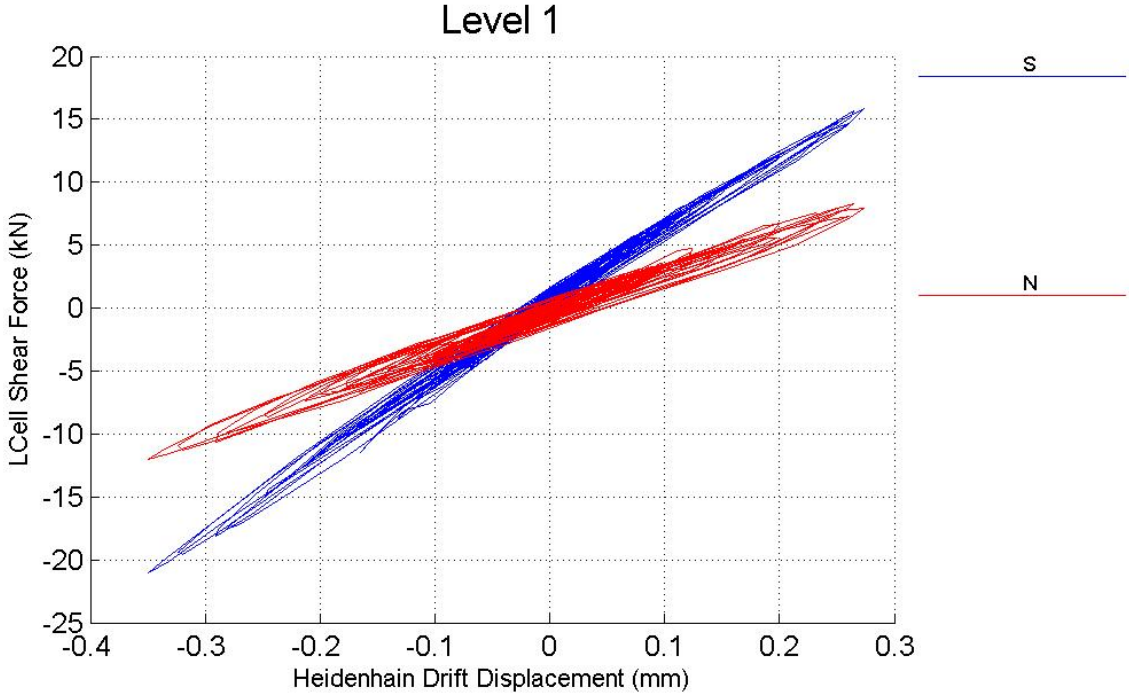
ESECMaSE ELSA [Clay Brick] (60: PsD Model Measured)  
m11: 0.02g EARTHQUAKE. 27/02/2008



ESECMaSE ELSA [Clay Brick] (62: PsD Model Derived)  
m11: 0.02g EARTHQUAKE. 27/02/2008

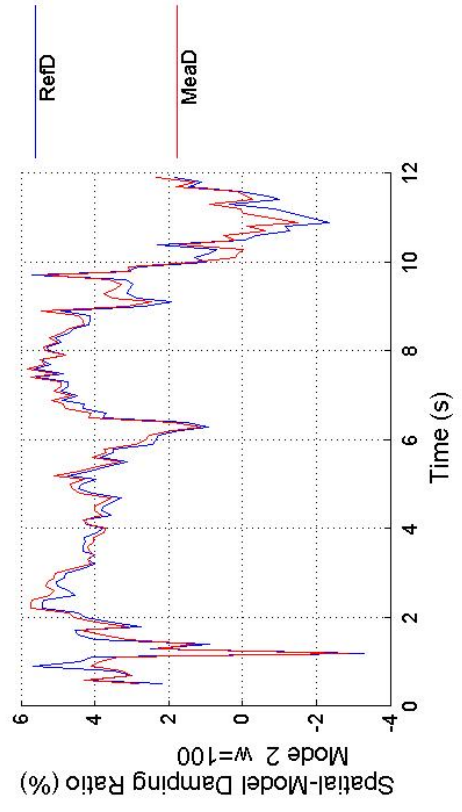
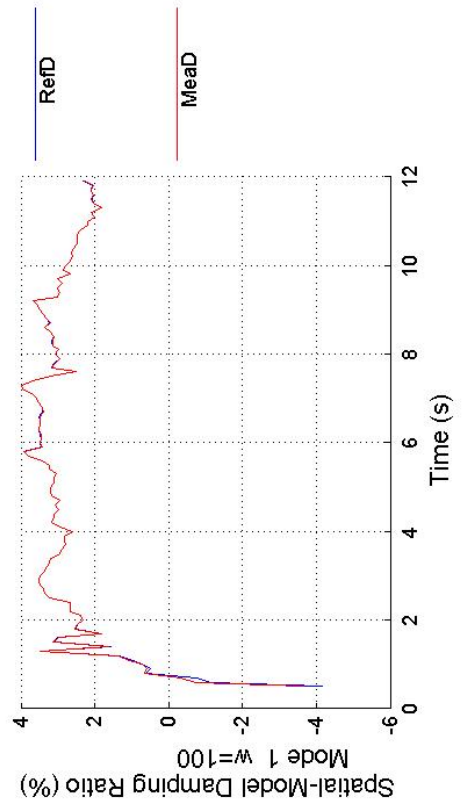
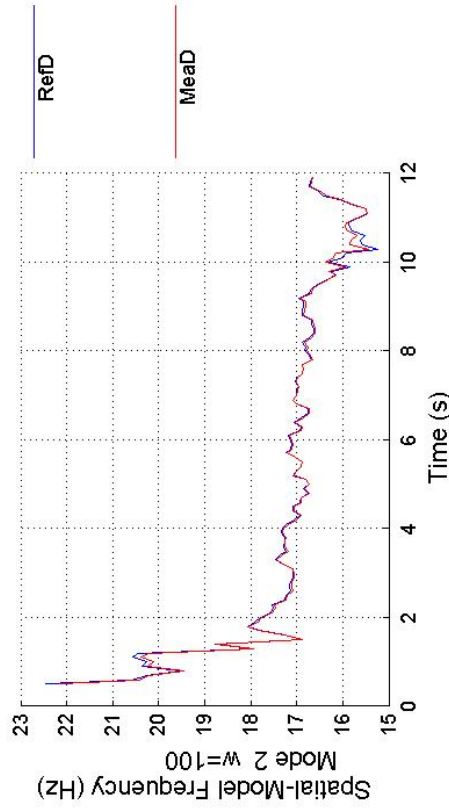
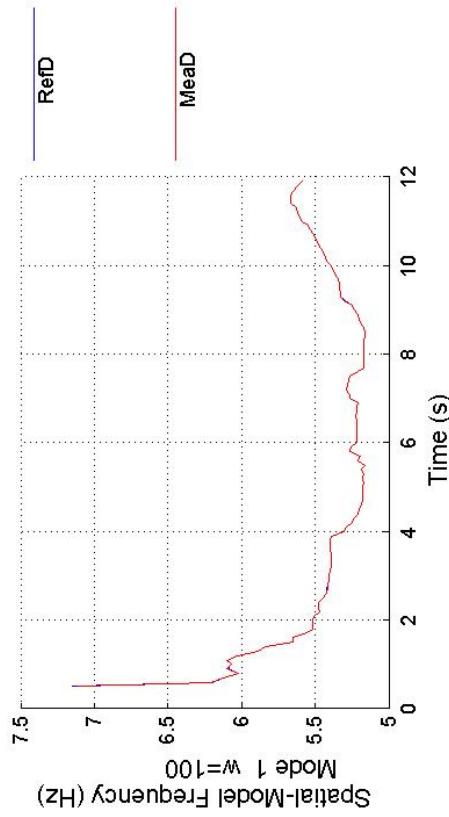


ESECMaSE ELSA [Clay Brick] (82: Controller Derived)  
m11: 0.02g EARTHQUAKE. 27/02/2008

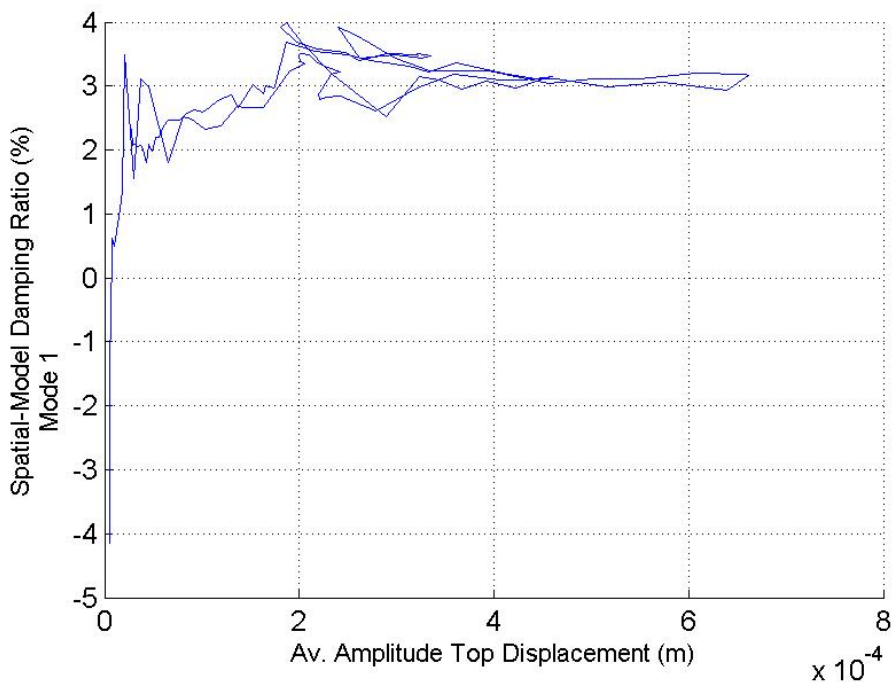
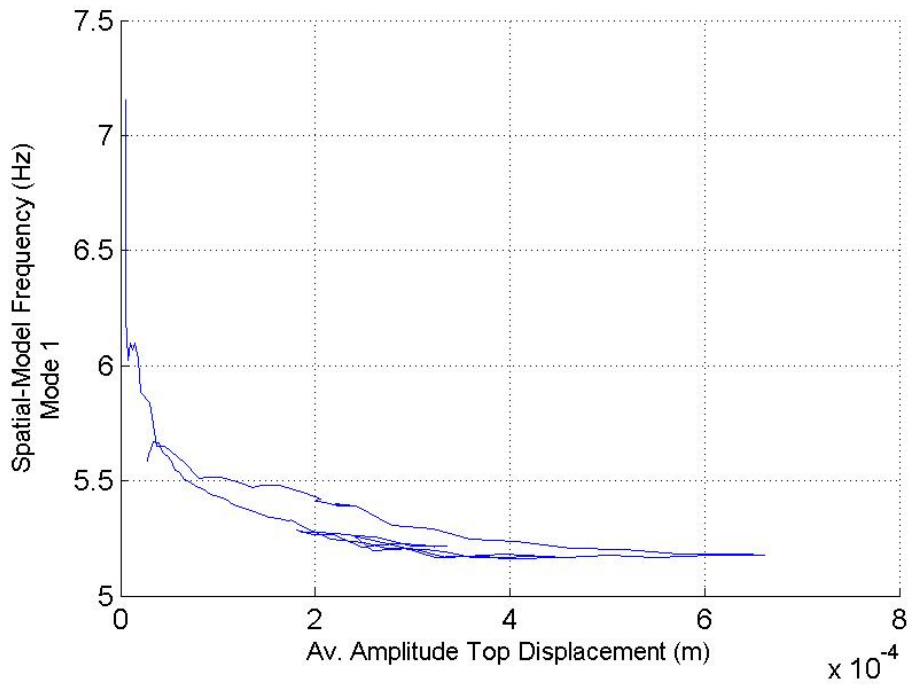




ESECMaSE ELSA [Clay Brick] (63: PsD Model Identified)  
 m11: 0.02g EARTHQUAKE. 27/02/2008

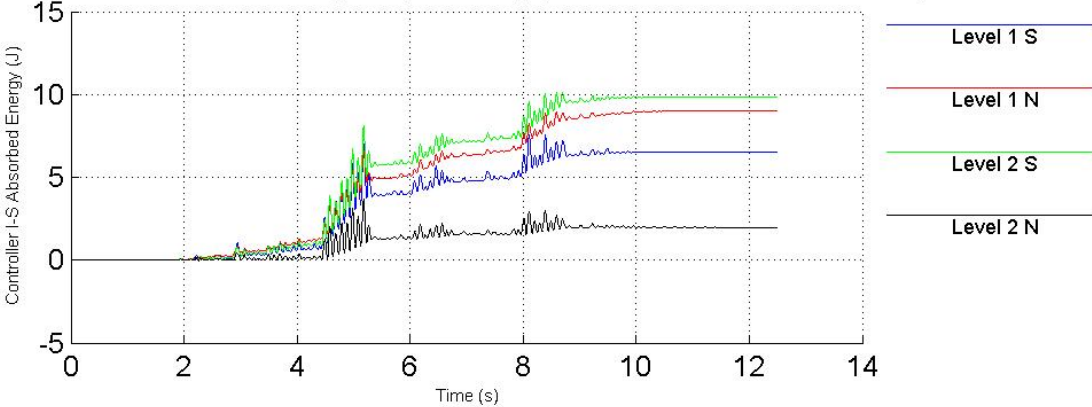


ESECMaSE ELSA [Clay Brick] (63: PsD Model Identified)  
 m11: 0.02g EARTHQUAKE. 27/02/2008  
 RefD w=100

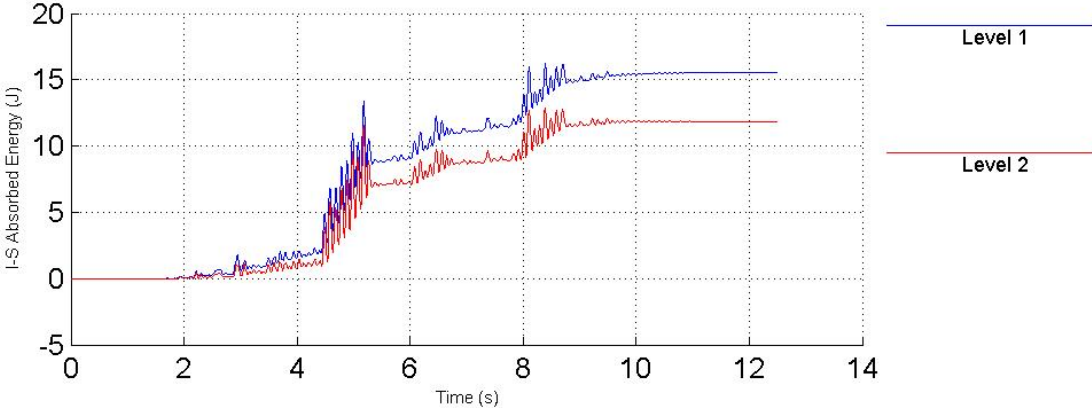


m11: 0.02g EARTHQUAKE. 27/02/2008

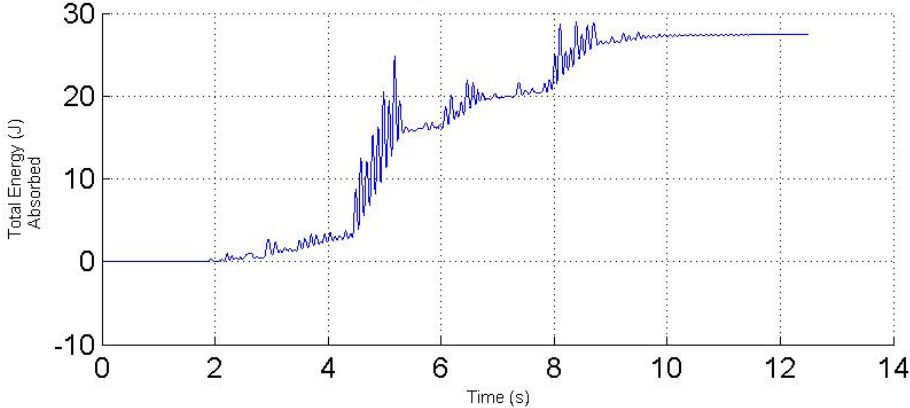
ESECMaSE ELSA [Clay Brick] (82: Controller Derived)



ESECMaSE ELSA [Clay Brick] (62: PsD Model Derived)

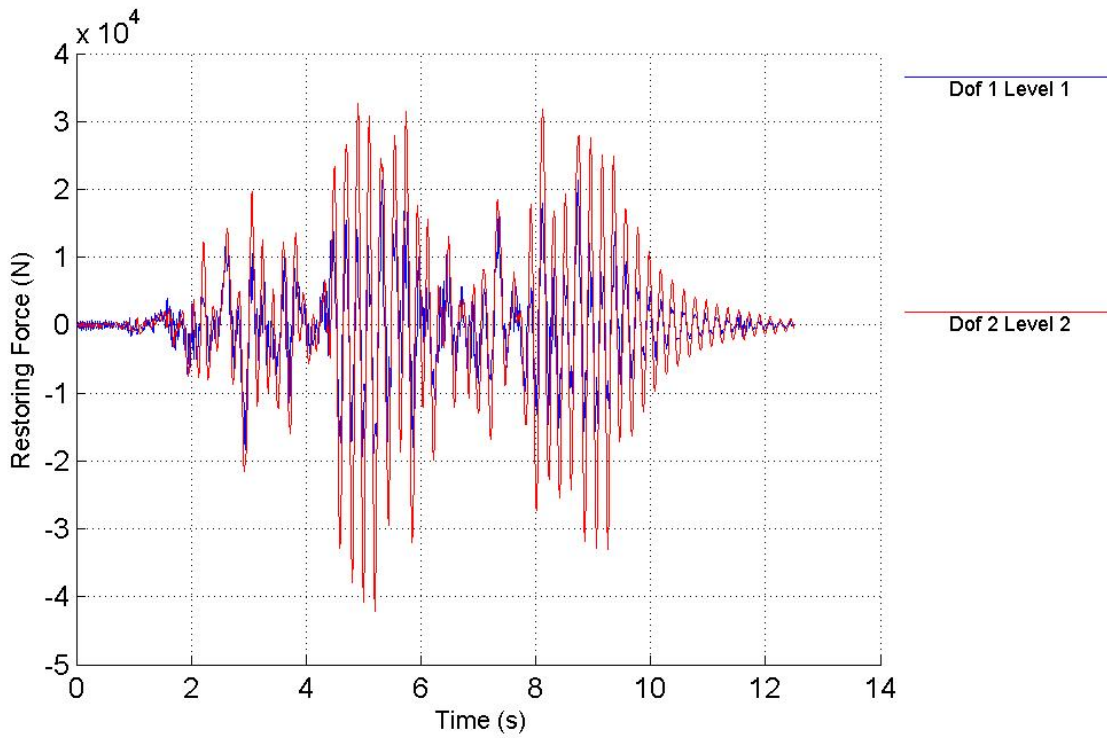
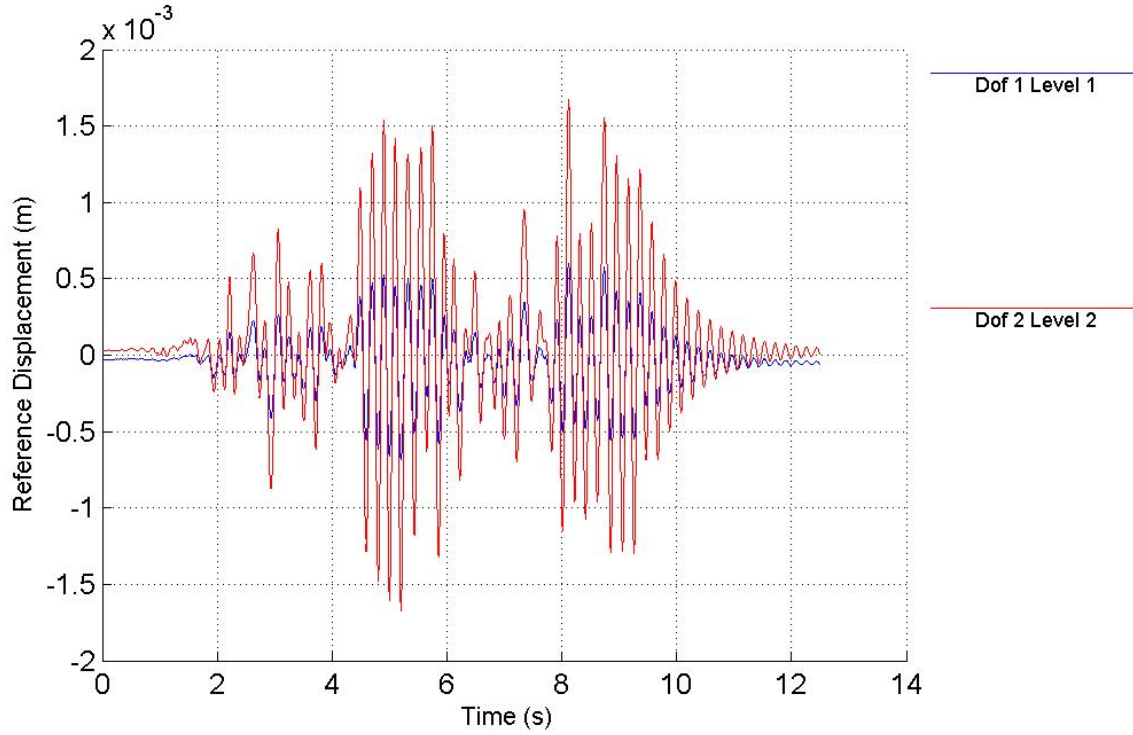


ESECMaSE ELSA [Clay Brick] (62: PsD Model Derived)

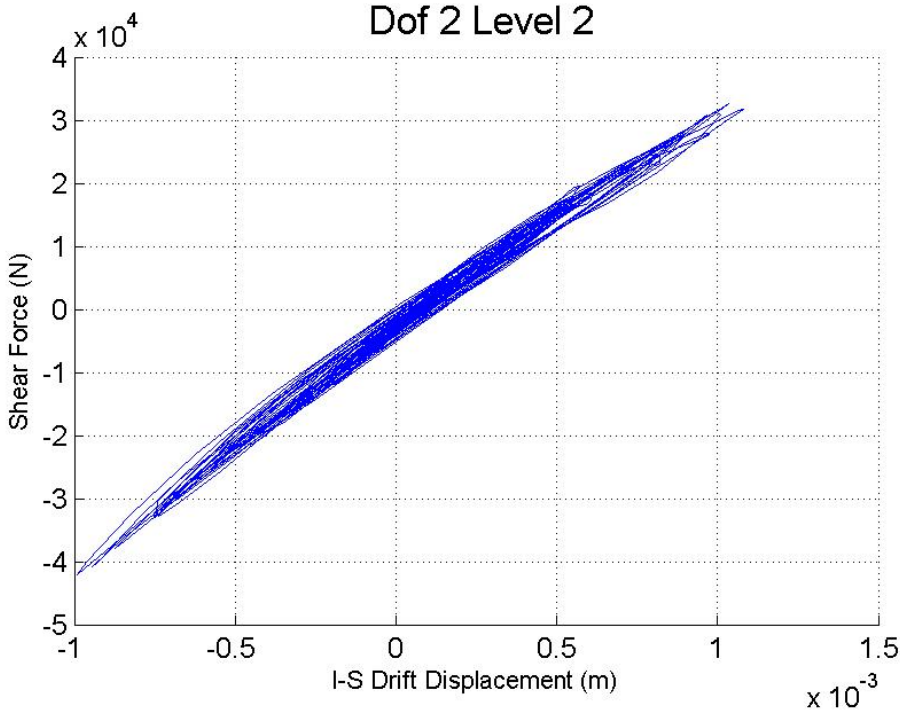
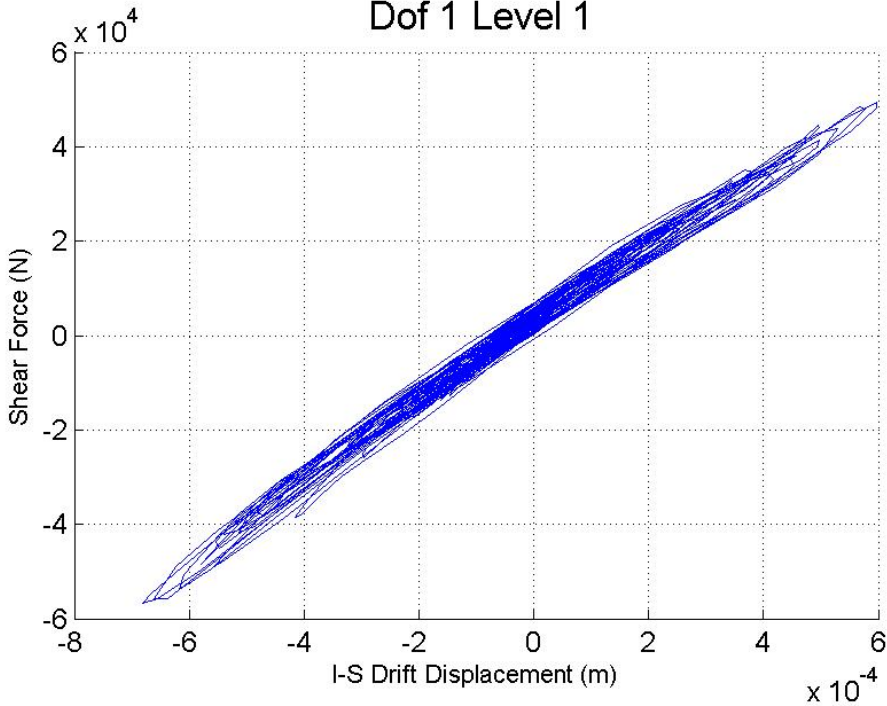


### B2 – PGA 0.04g

ESECMaSE ELSA [Clay Brick] (60: PsD Model Measured)  
m12: 0.04g EARTHQUAKE. 04/03/2008

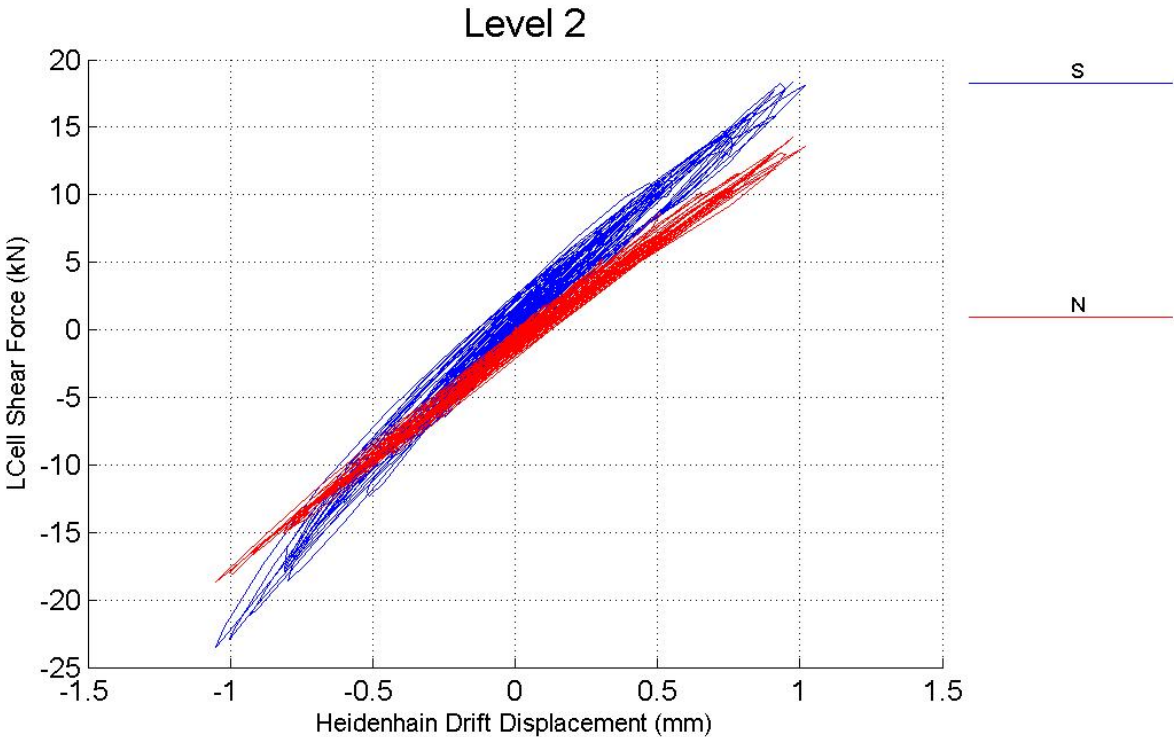
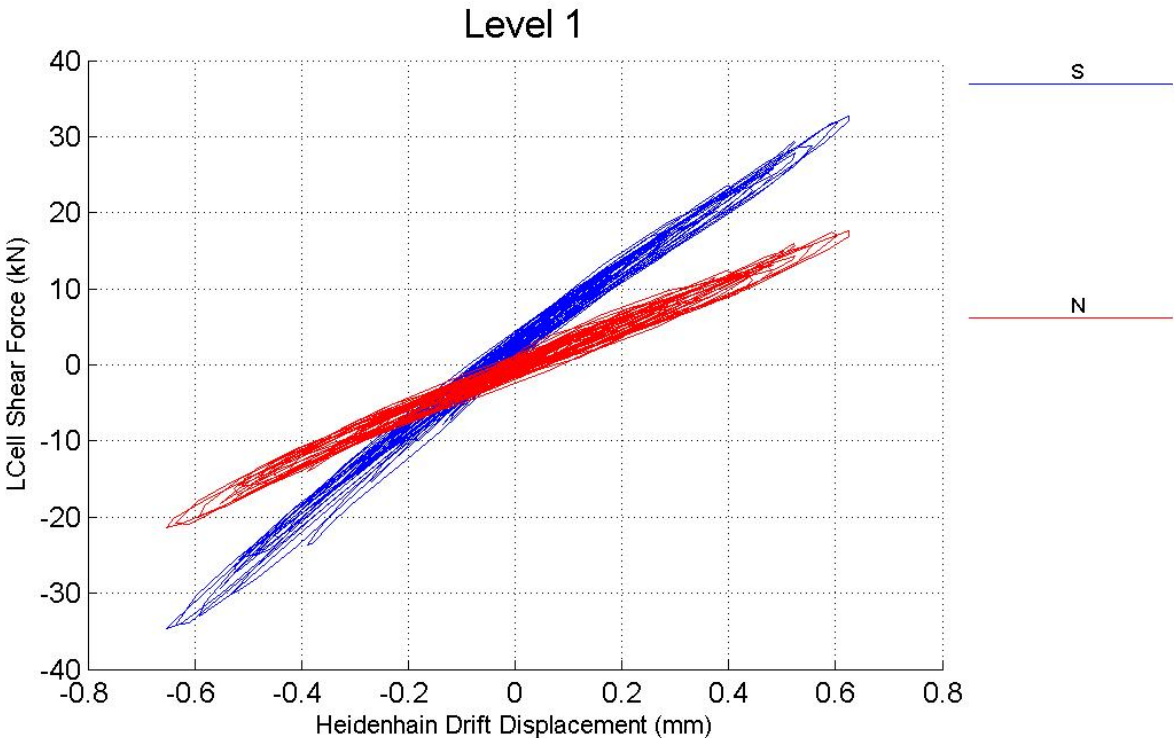


ESECMaSE ELSA [Clay Brick] (62: PsD Model Derived)  
m12: 0.04g EARTHQUAKE. 04/03/2008

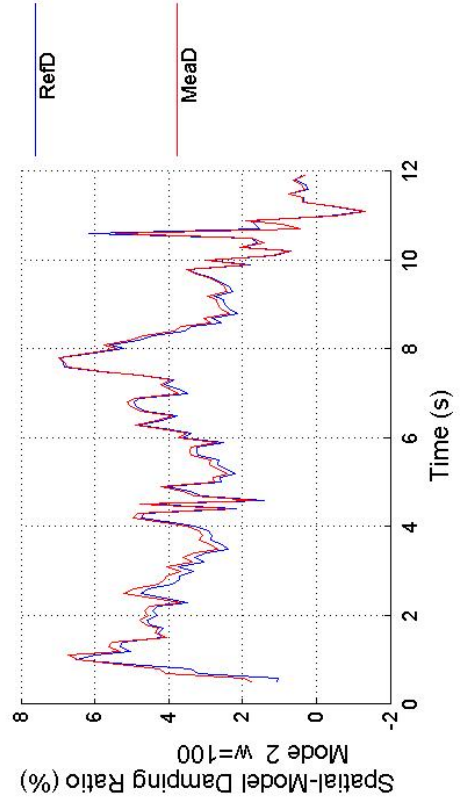
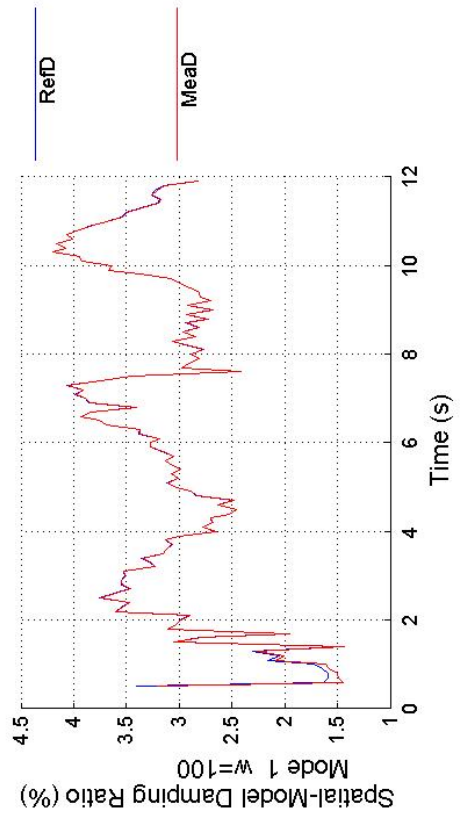
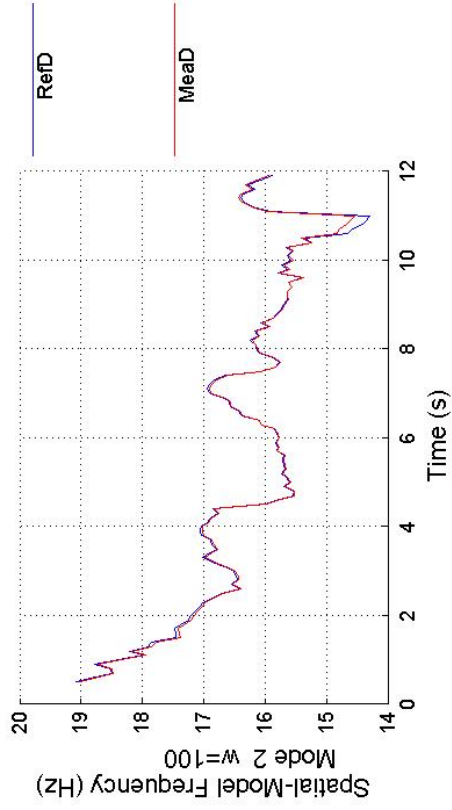
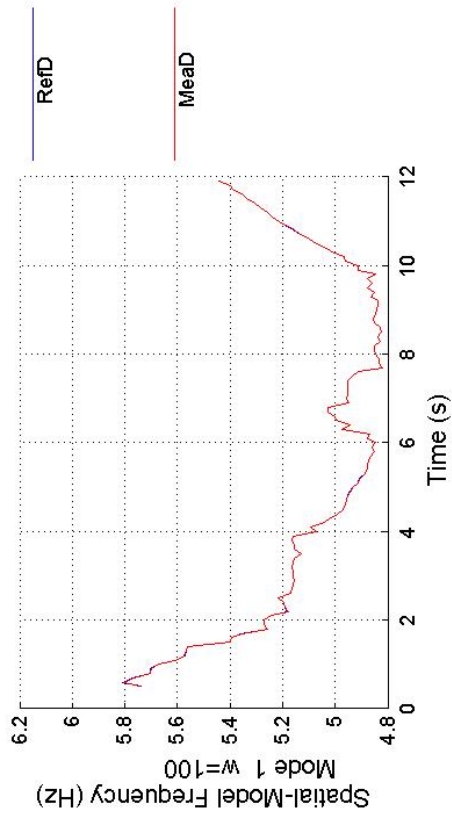




ESECMaSE ELSA [Clay Brick] (82: Controller Derived)  
m12: 0.04g EARTHQUAKE. 04/03/2008

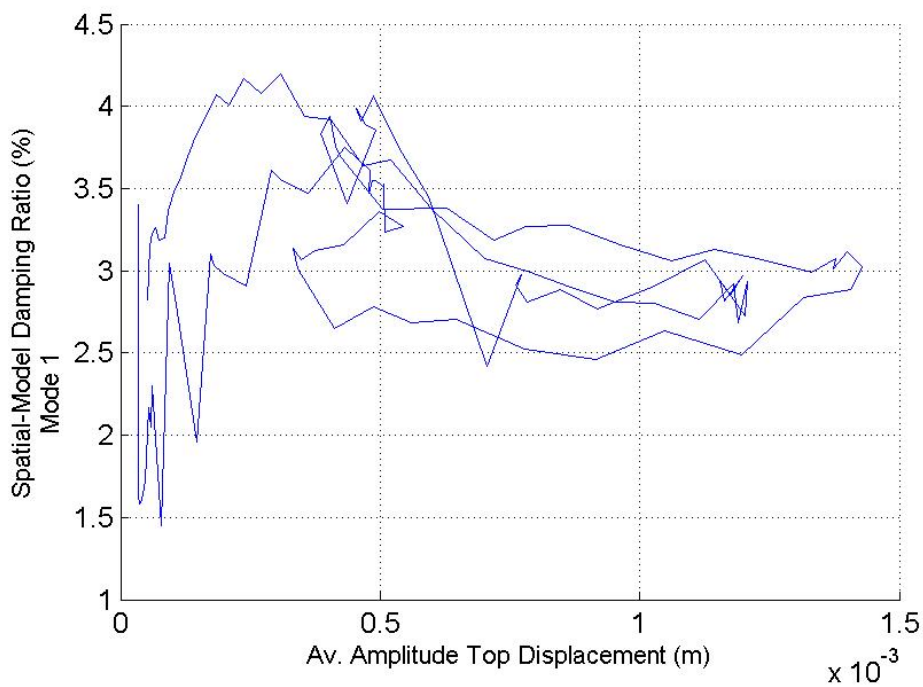
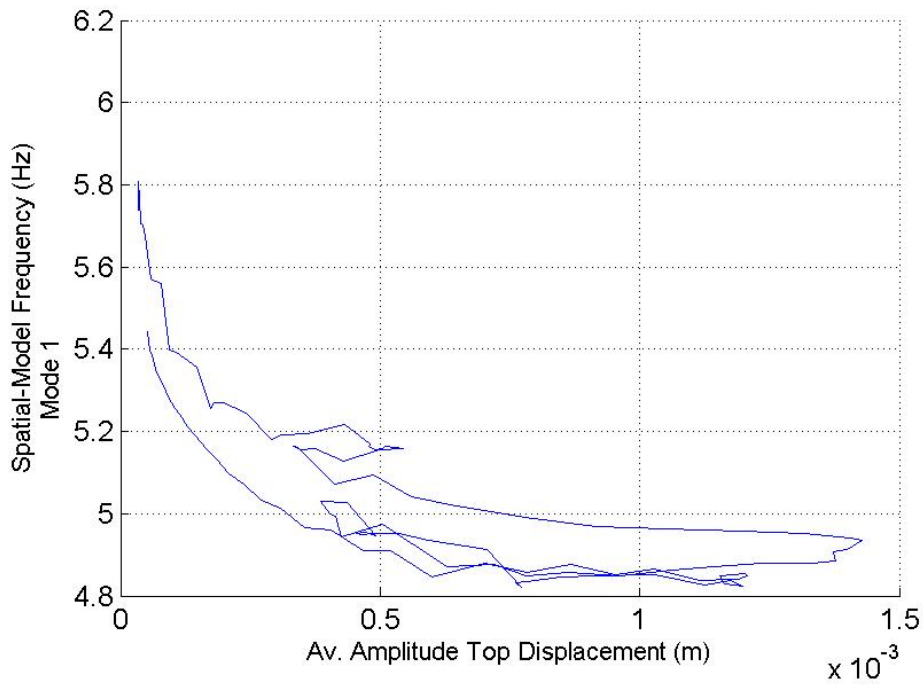


ESECMaSE ELSA [Clay Brick] (63: PsD Model Identified)  
m12: 0.04g EARTHQUAKE. 04/03/2008



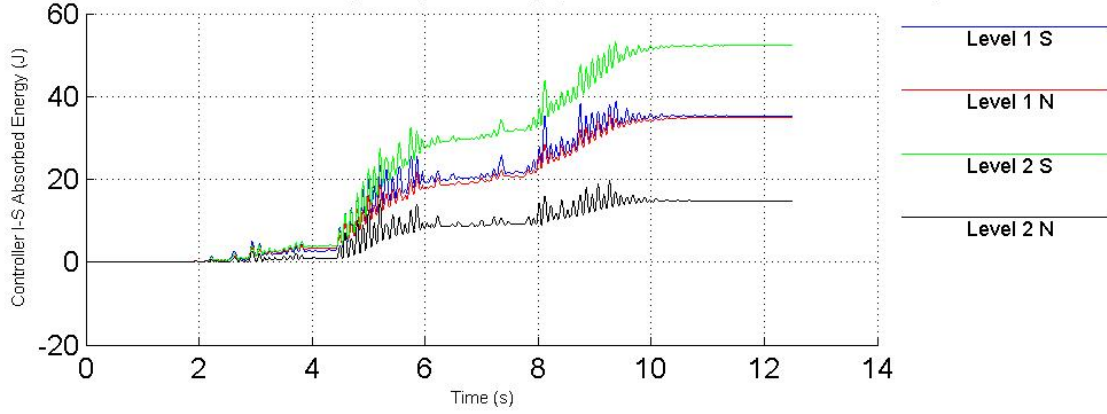


ESECMaSE ELSA [Clay Brick] (63: PsD Model Identified)  
m12: 0.04g EARTHQUAKE. 04/03/2008  
RefD w=100

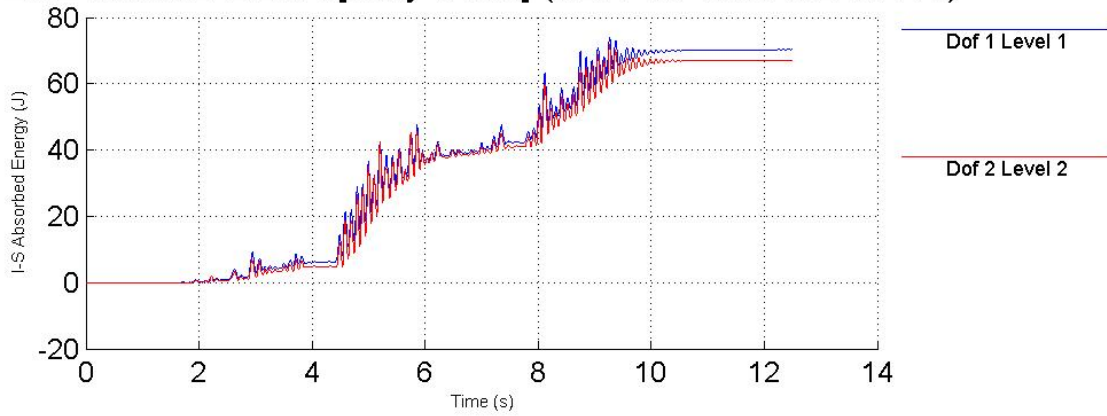


m12: 0.04g EARTHQUAKE. 04/03/2008

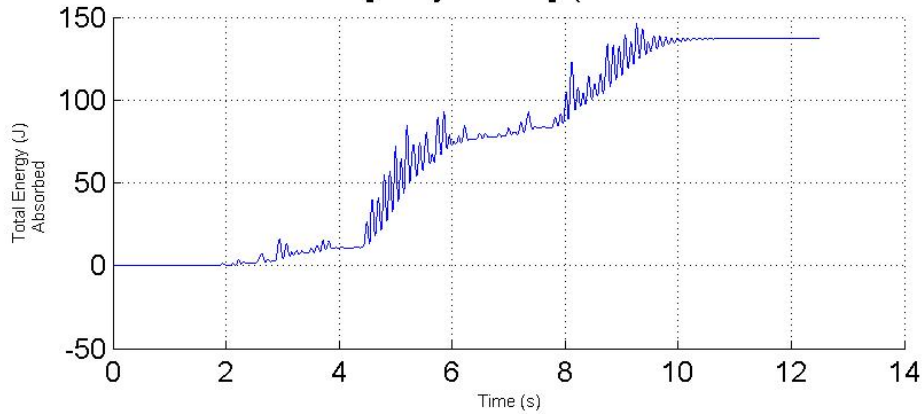
ESECMaSE ELSA [Clay Brick] (82: Controller Derived)



ESECMaSE ELSA [Clay Brick] (62: PsD Model Derived)

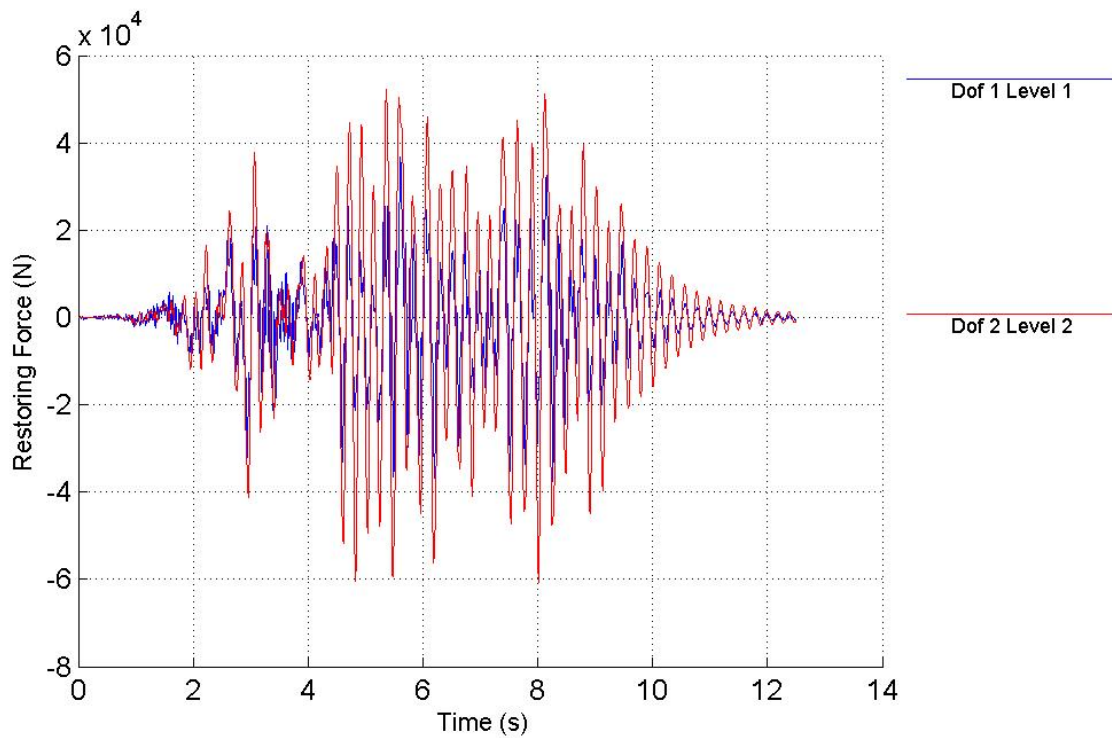
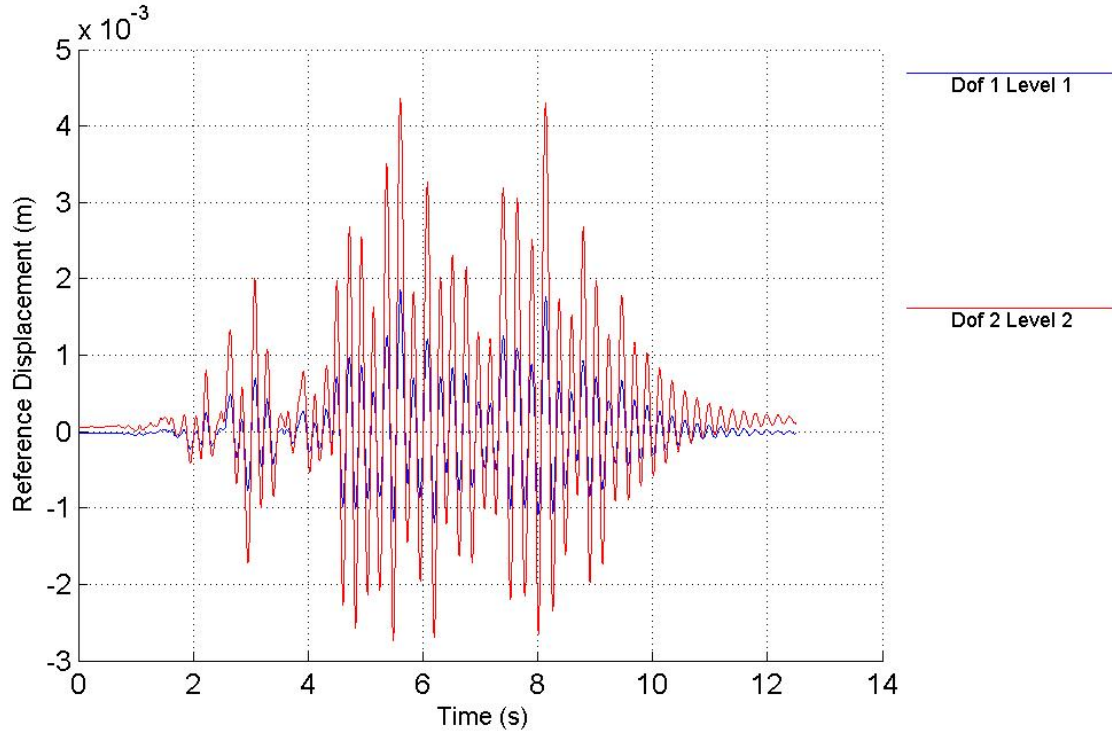


ESECMaSE ELSA [Clay Brick] (62: PsD Model Derived)

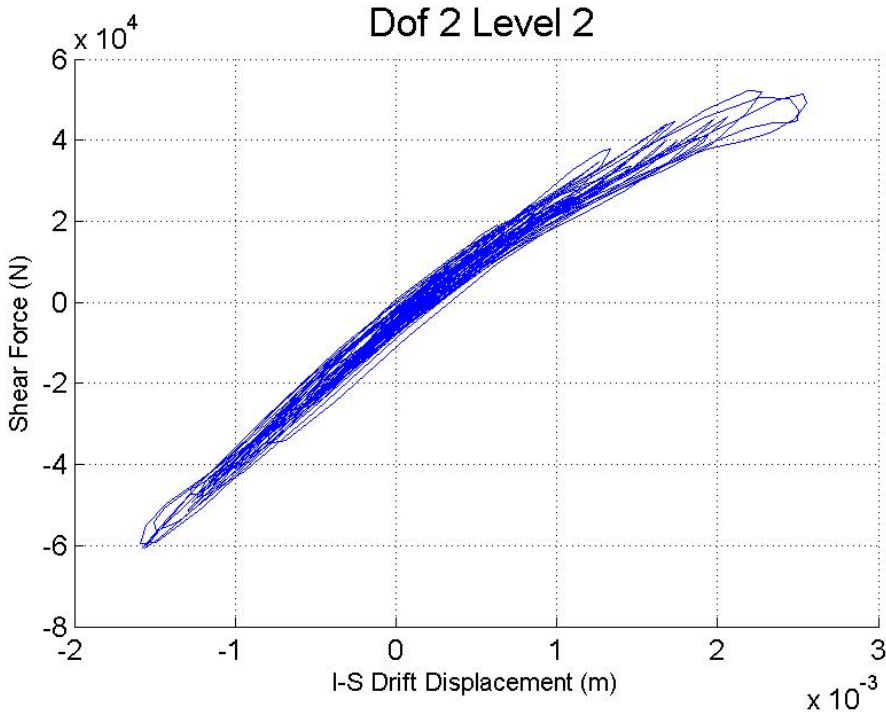
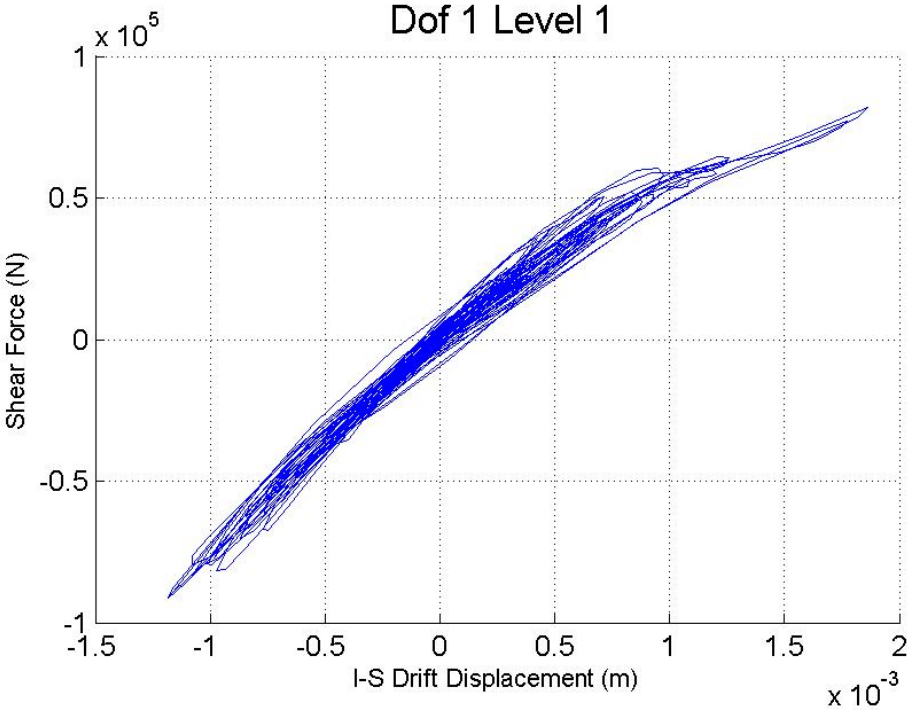


### B3 – PGA 0.06g

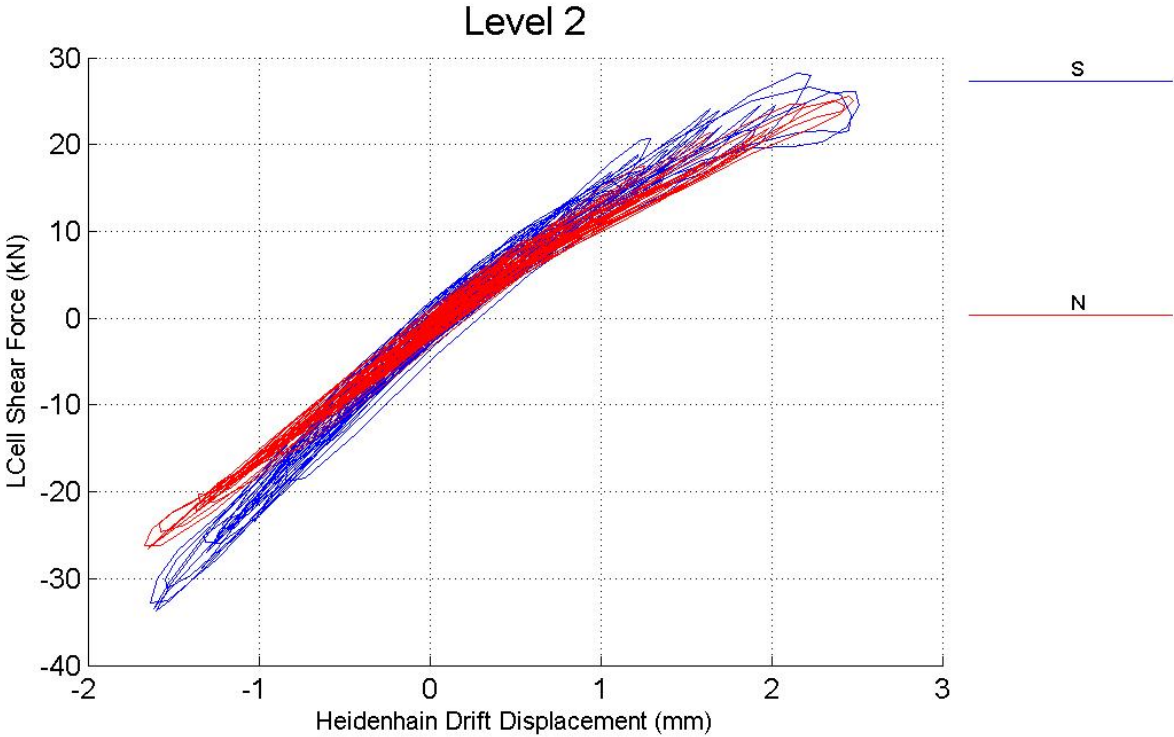
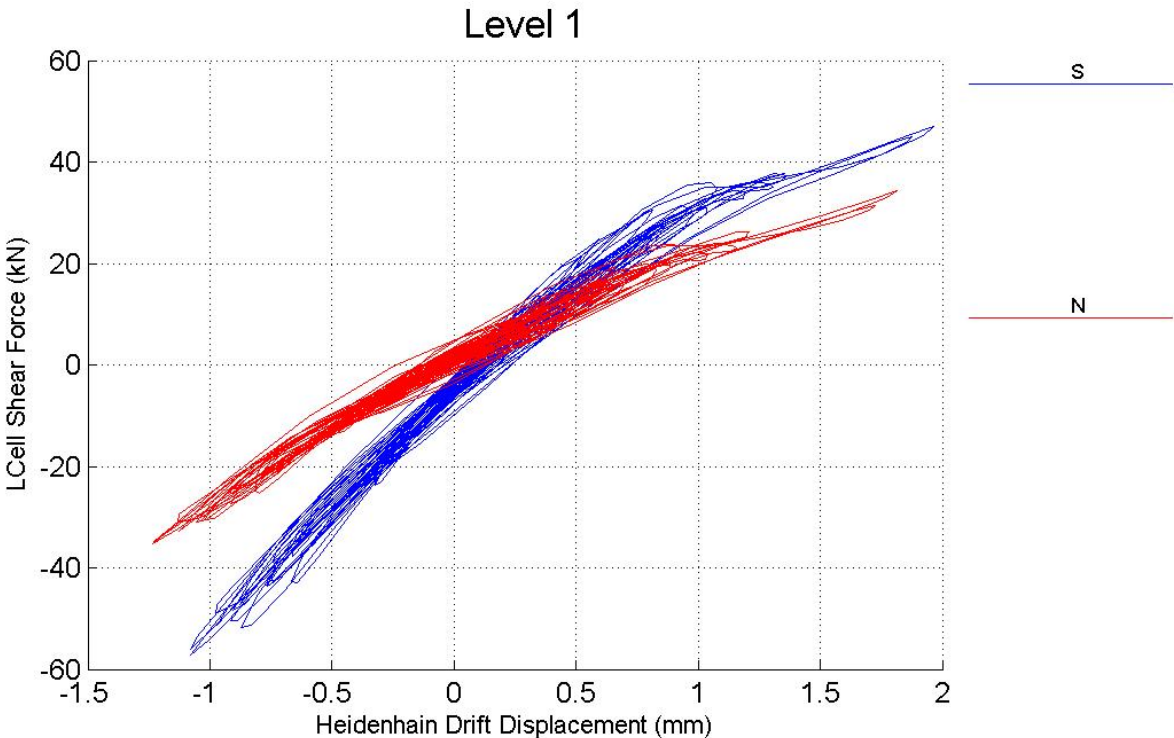
ESECMaSE ELSA [Clay Brick] (60: PsD Model Measured)  
m13: 0.06g EARTHQUAKE. 07/03/2008



ESECMaSE ELSA [Clay Brick] (62: PsD Model Derived)  
m13: 0.06g EARTHQUAKE. 07/03/2008

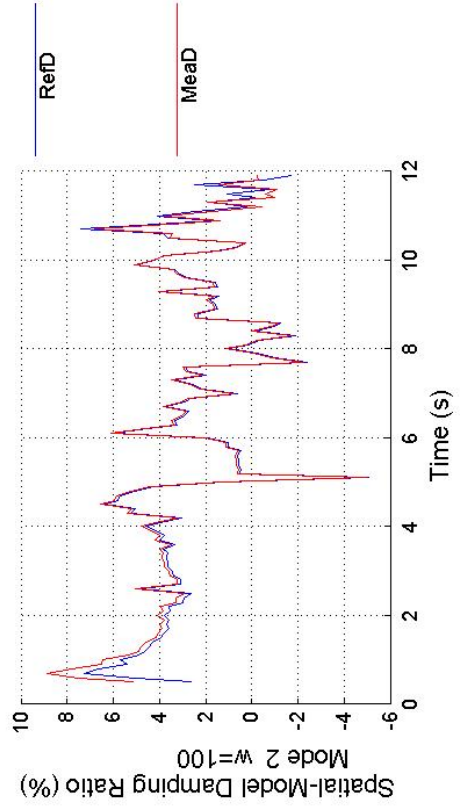
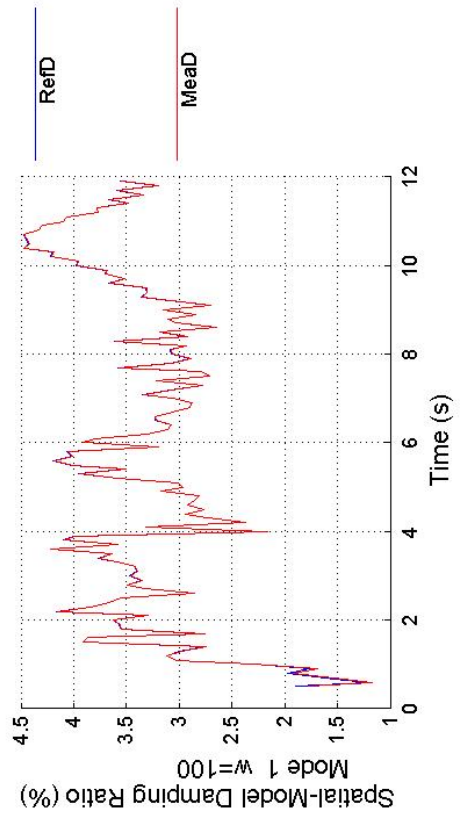
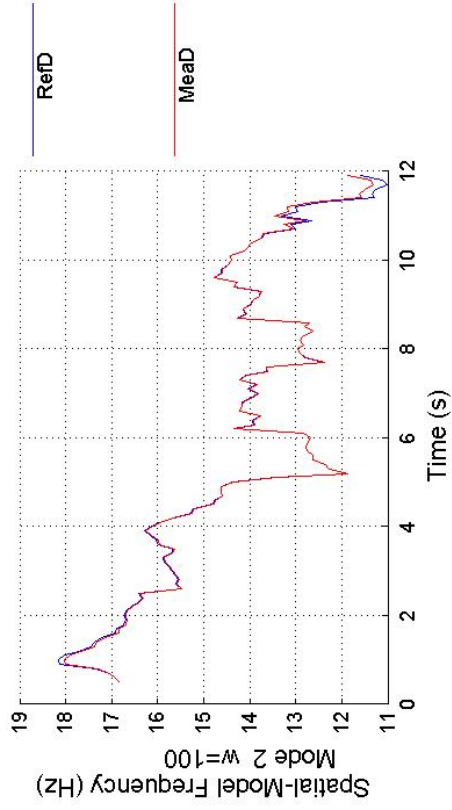
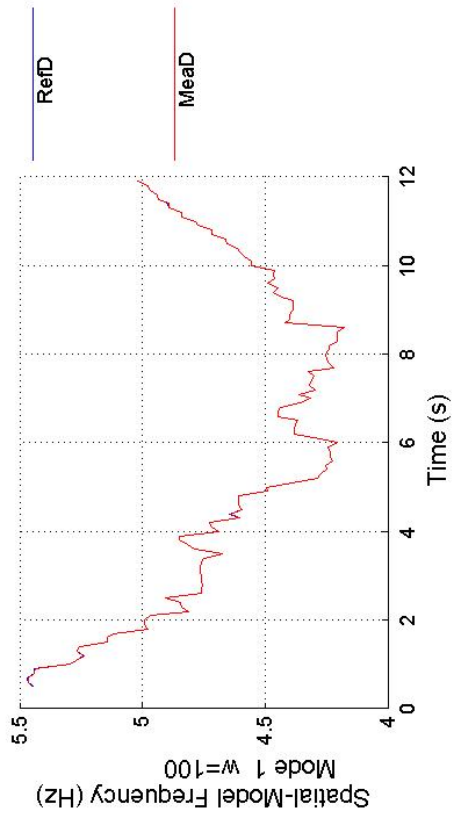


ESECMaSE ELSA [Clay Brick] (82: Controller Derived)  
m13: 0.06g EARTHQUAKE. 07/03/2008

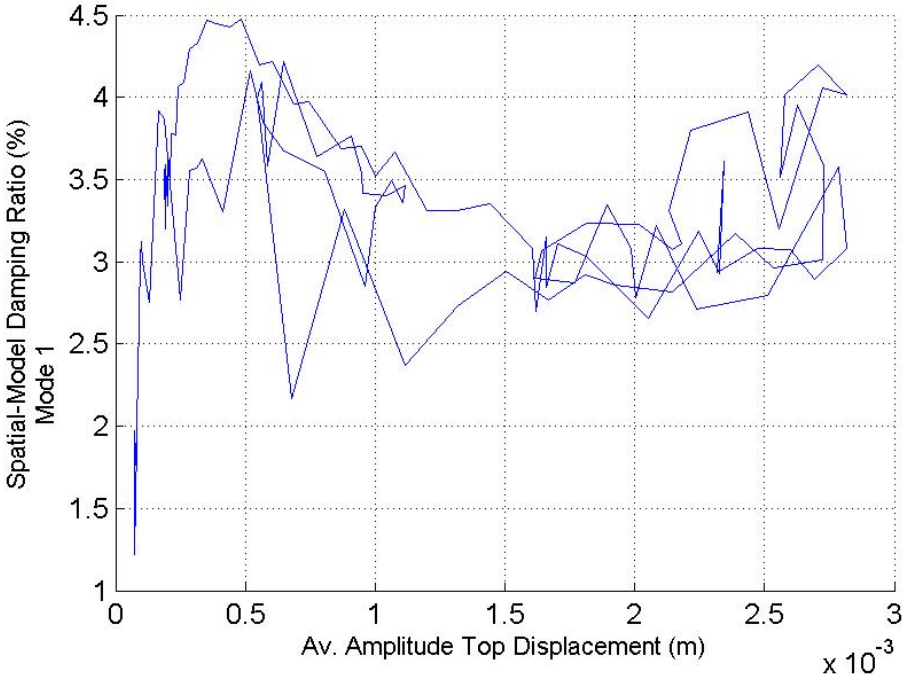
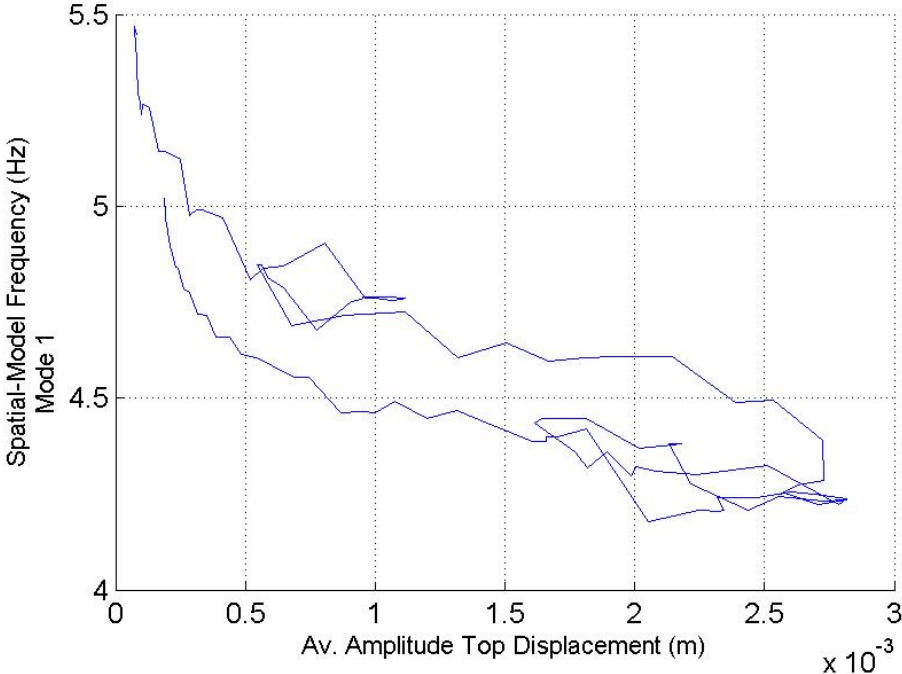




ESECMaSE ELSA [Clay Brick] (63: PsD Model Identified)  
m13: 0.06g EARTHQUAKE. 07/03/2008



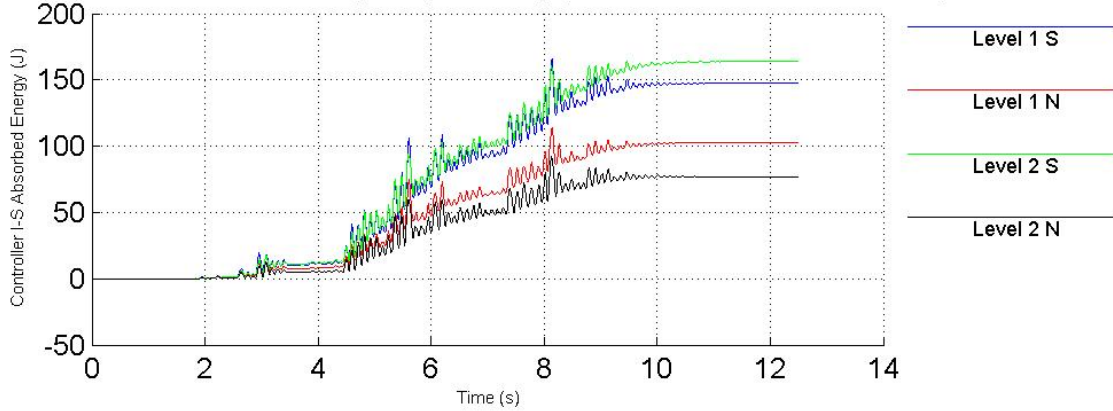
ESECMaSE ELSA [Clay Brick] (63: PsD Model Identified)  
m13: 0.06g EARTHQUAKE. 07/03/2008  
RefD w=100



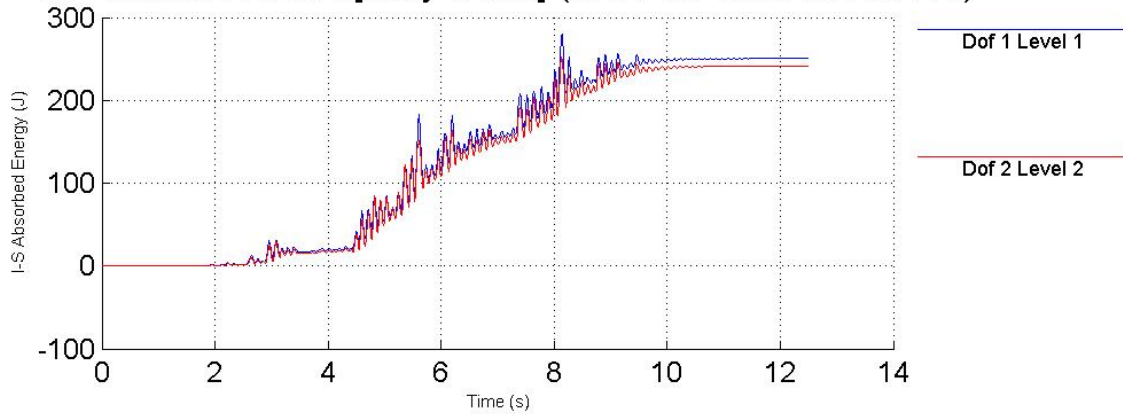


m13: 0.06g EARTHQUAKE. 07/03/2008

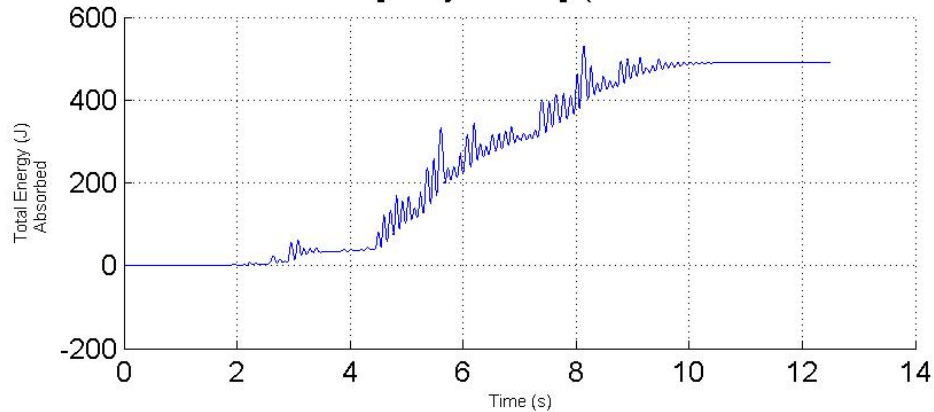
ESECMaSE ELSA [Clay Brick] (82: Controller Derived)



ESECMaSE ELSA [Clay Brick] (62: PsD Model Derived)

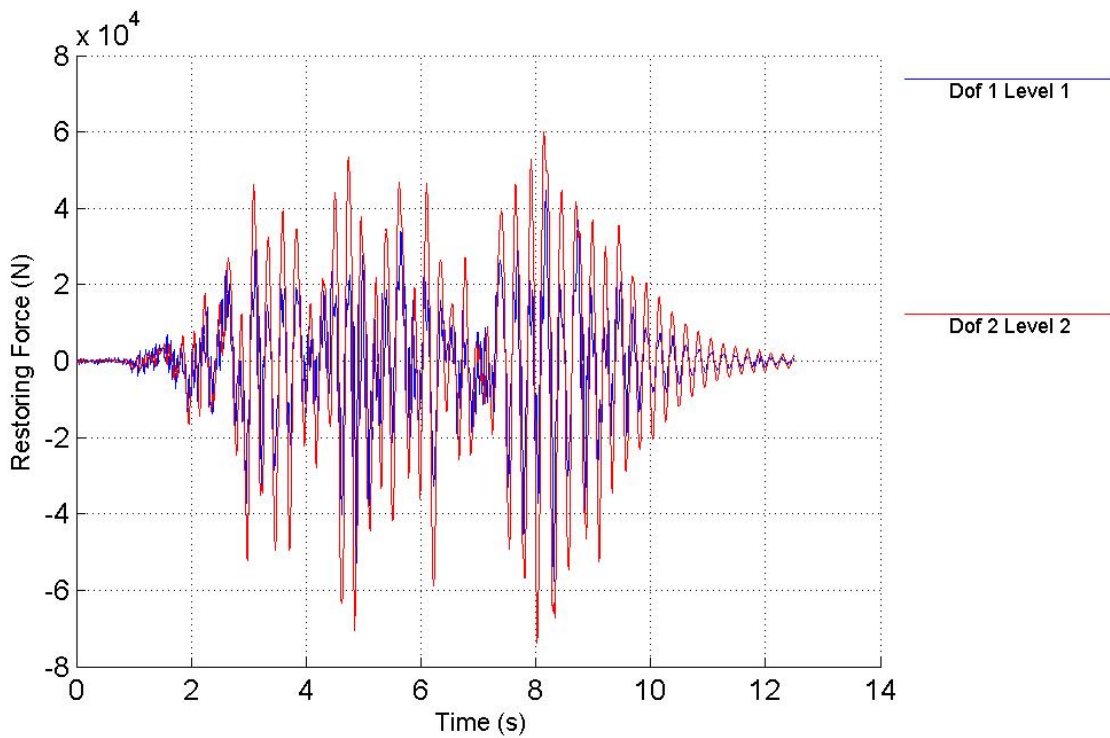
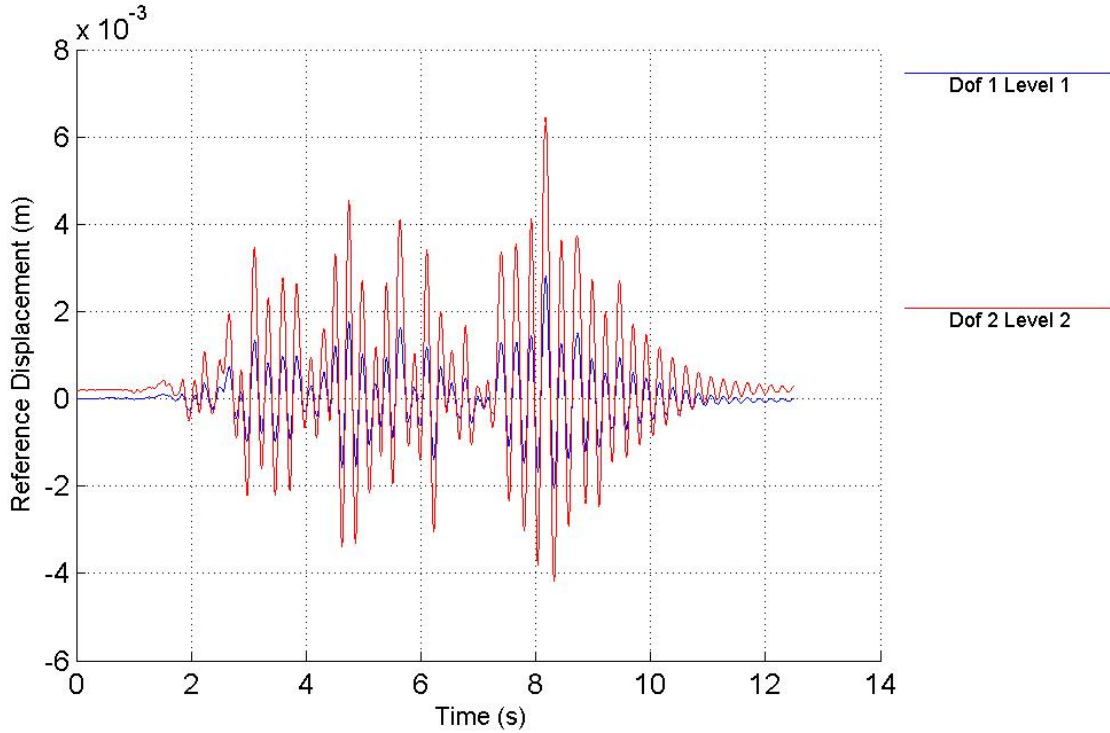


ESECMaSE ELSA [Clay Brick] (62: PsD Model Derived)

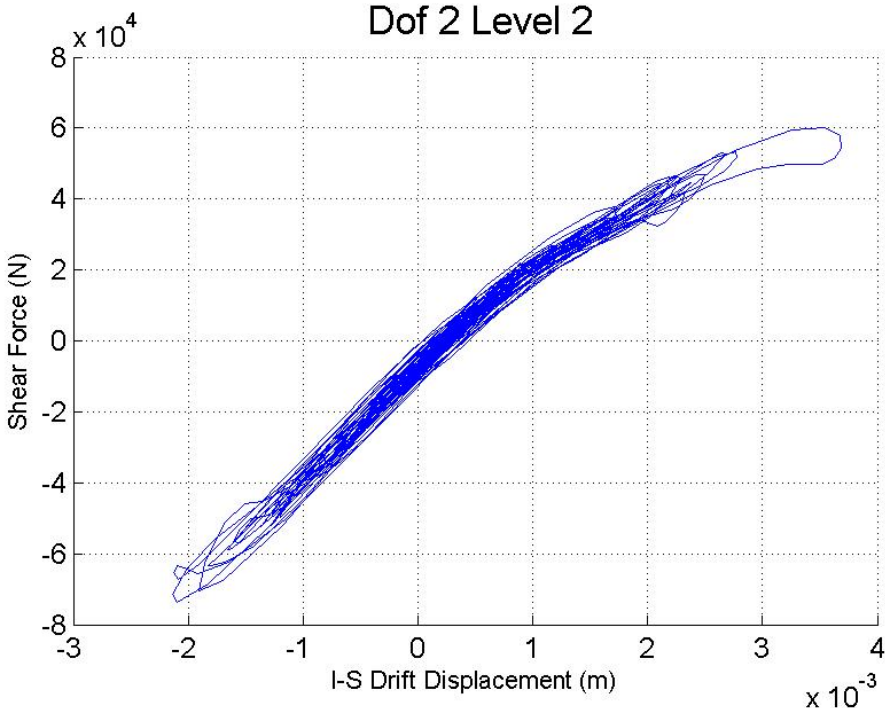
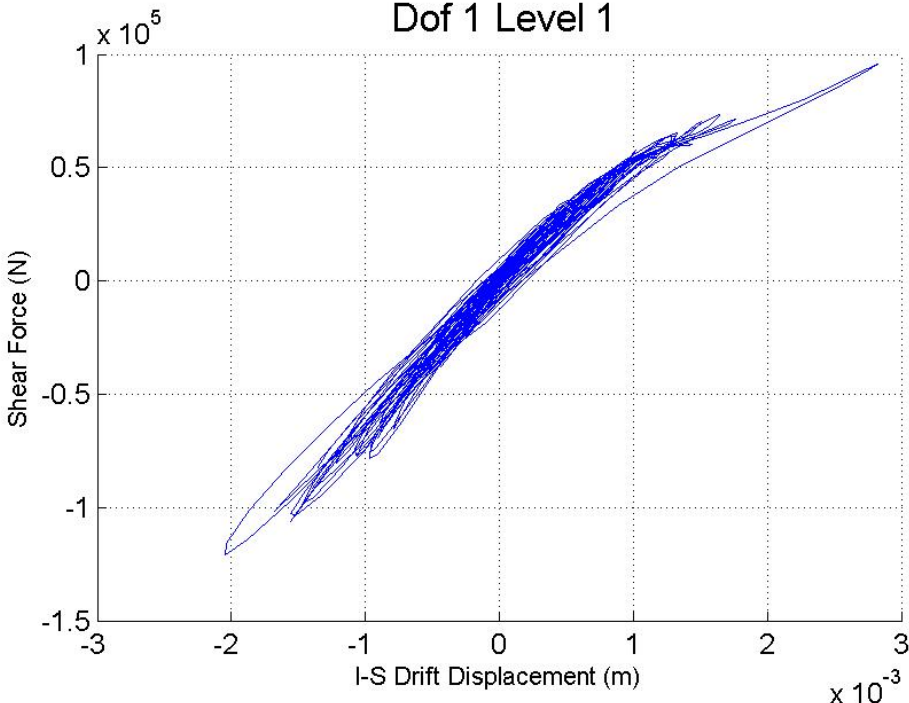


**B4 – PGA 0.08g**

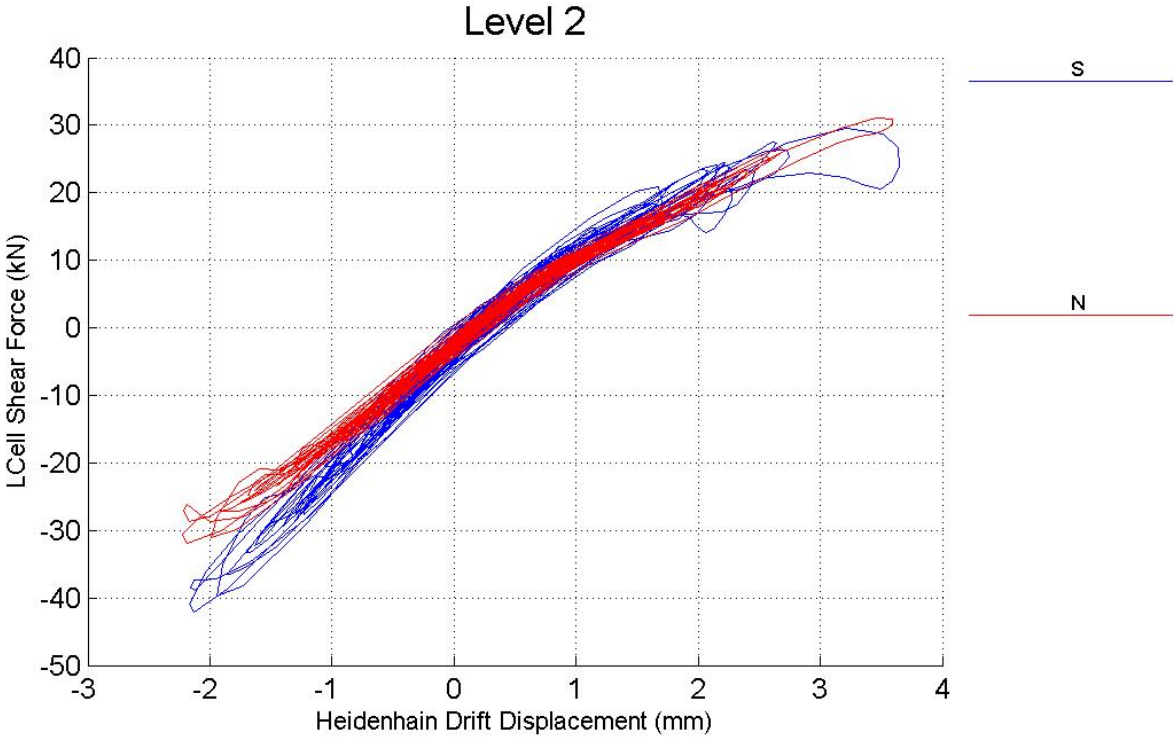
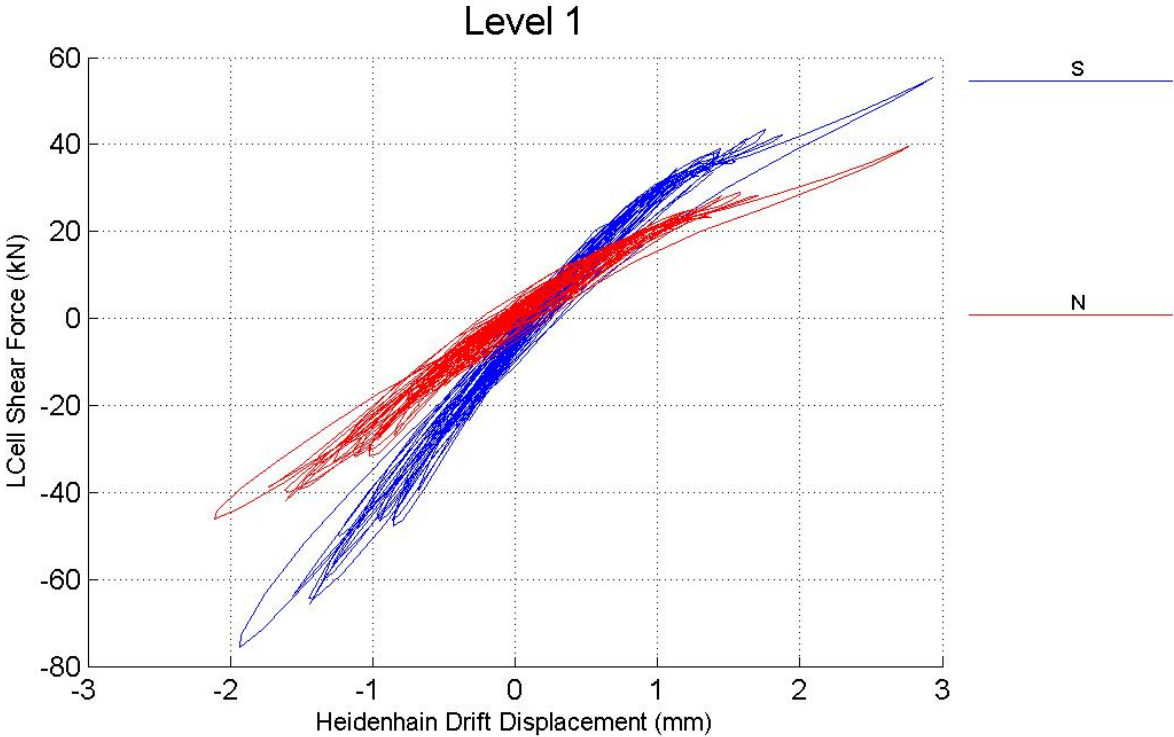
ESECMaSE ELSA [Clay Brick] (60: PsD Model Measured)  
m14: 0.08g EARTHQUAKE. 10/03/2008



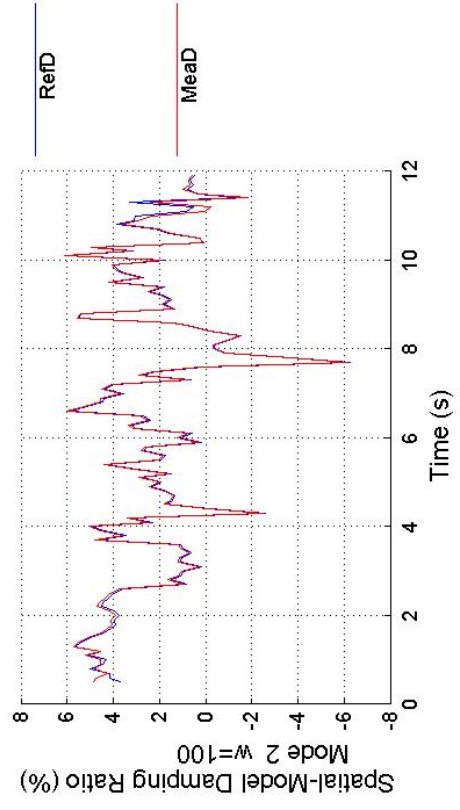
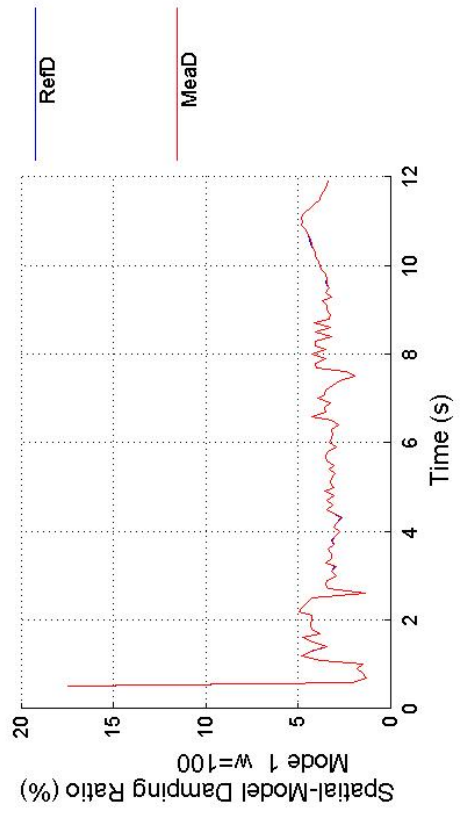
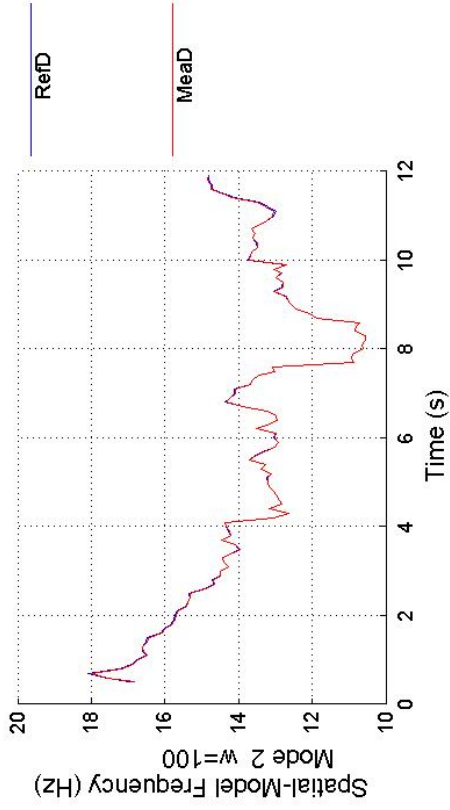
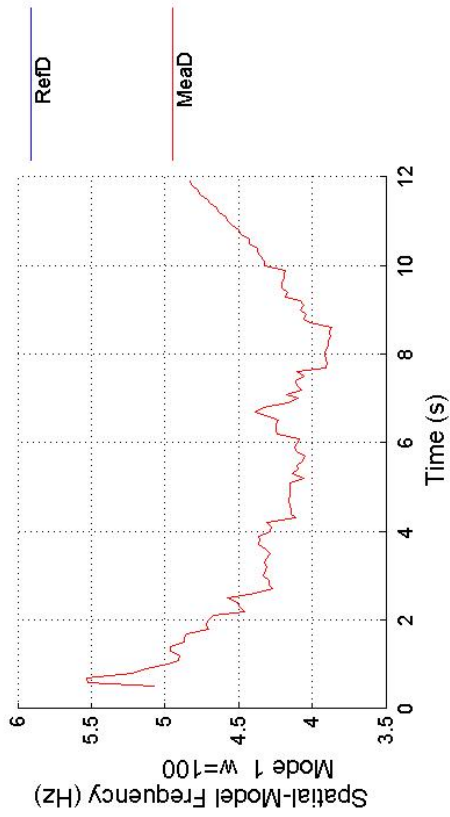
ESECMaSE ELSA [Clay Brick] (62: PsD Model Derived)  
m14: 0.08g EARTHQUAKE. 10/03/2008



ESECMaSE ELSA [Clay Brick] (82: Controller Derived)  
m14: 0.08g EARTHQUAKE. 10/03/2008

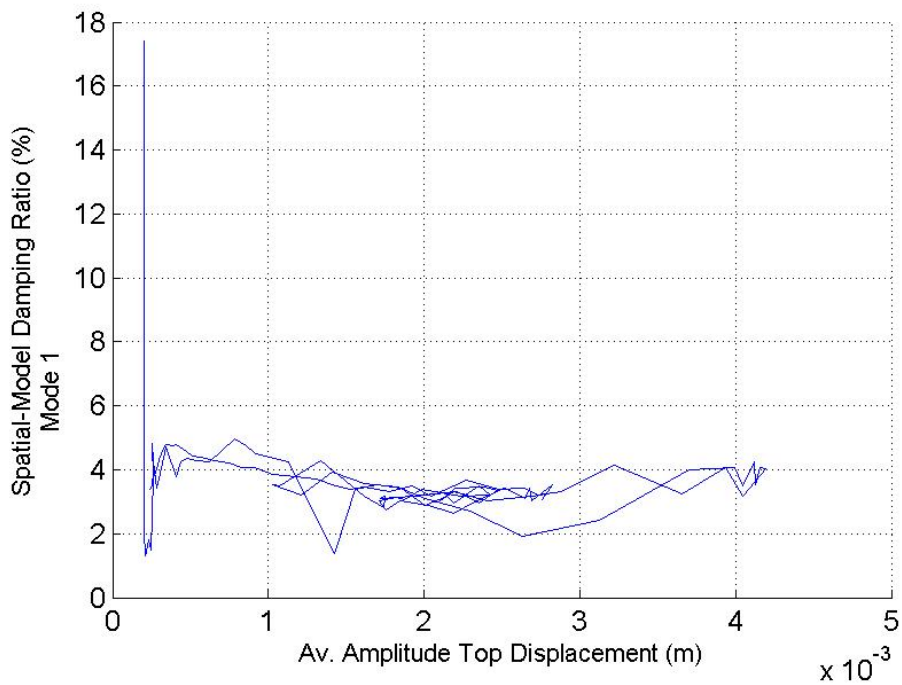
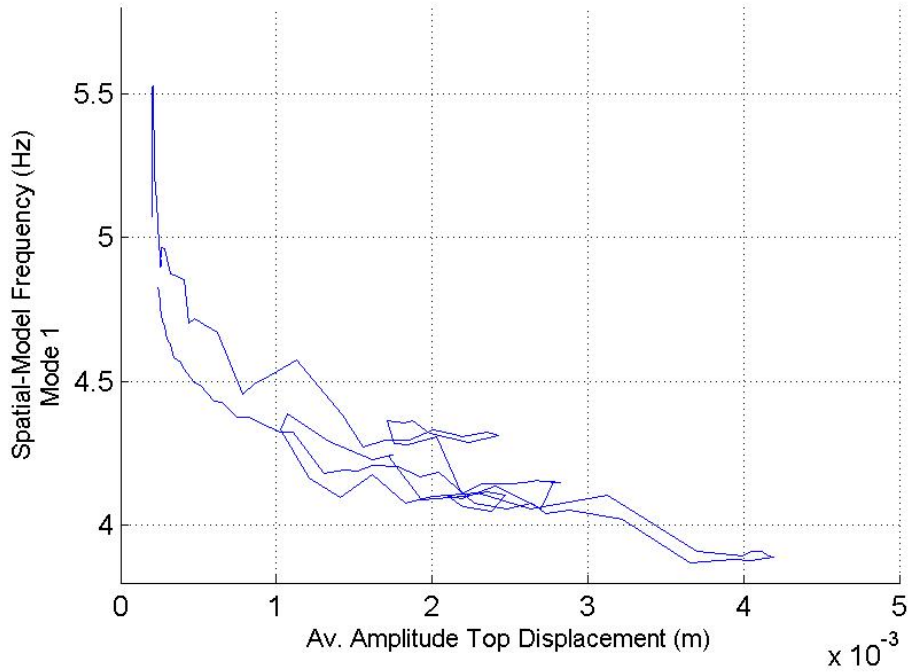


ESECMaSE ELSA [Clay Brick] (63: PsD Model Identified)  
m14: 0.08g EARTHQUAKE. 10/03/2008



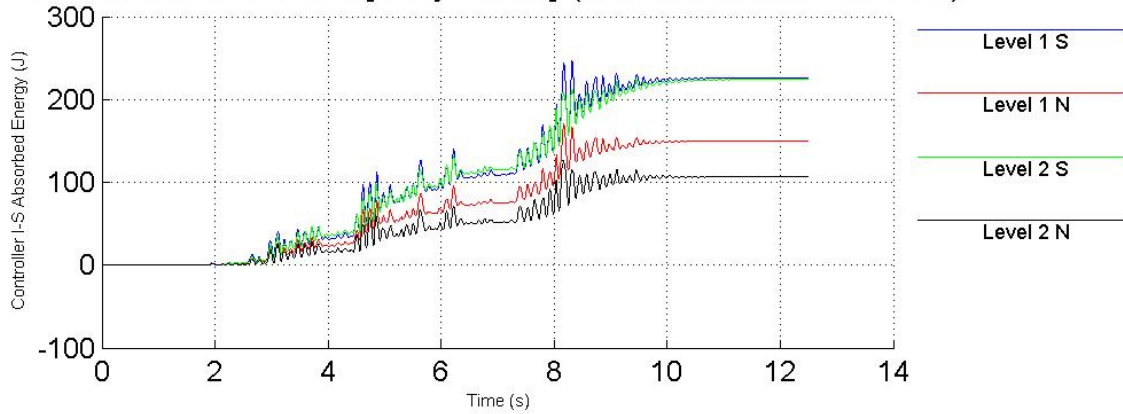


ESECMaSE ELSA [Clay Brick] (63: PsD Model Identified)  
m14: 0.08g EARTHQUAKE. 10/03/2008  
RefD w=100

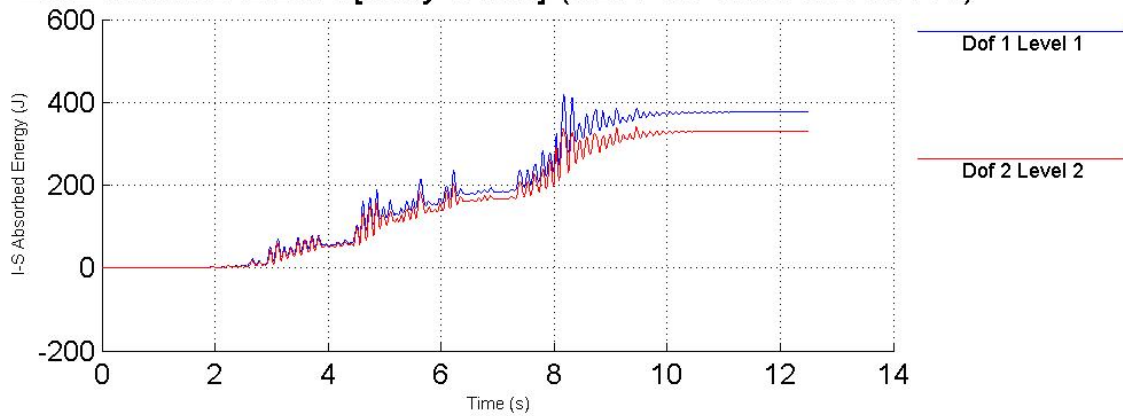


m14: 0.08g EARTHQUAKE. 10/03/2008

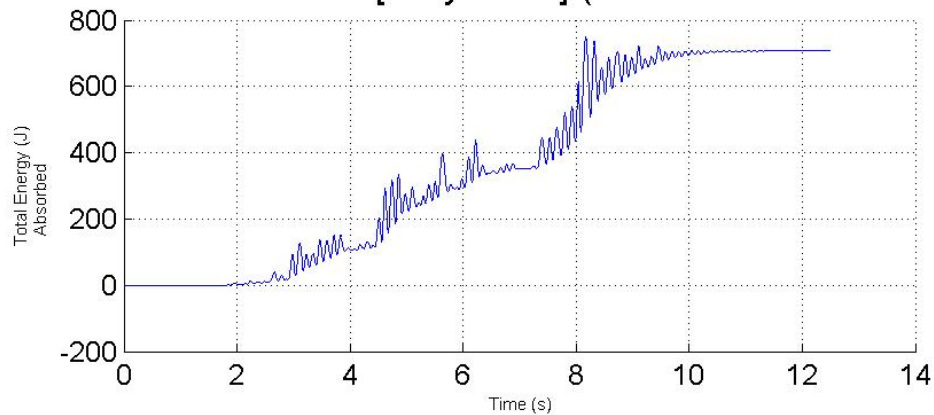
ESECMaSE ELSA [Clay Brick] (82: Controller Derived)



ESECMaSE ELSA [Clay Brick] (62: PsD Model Derived)



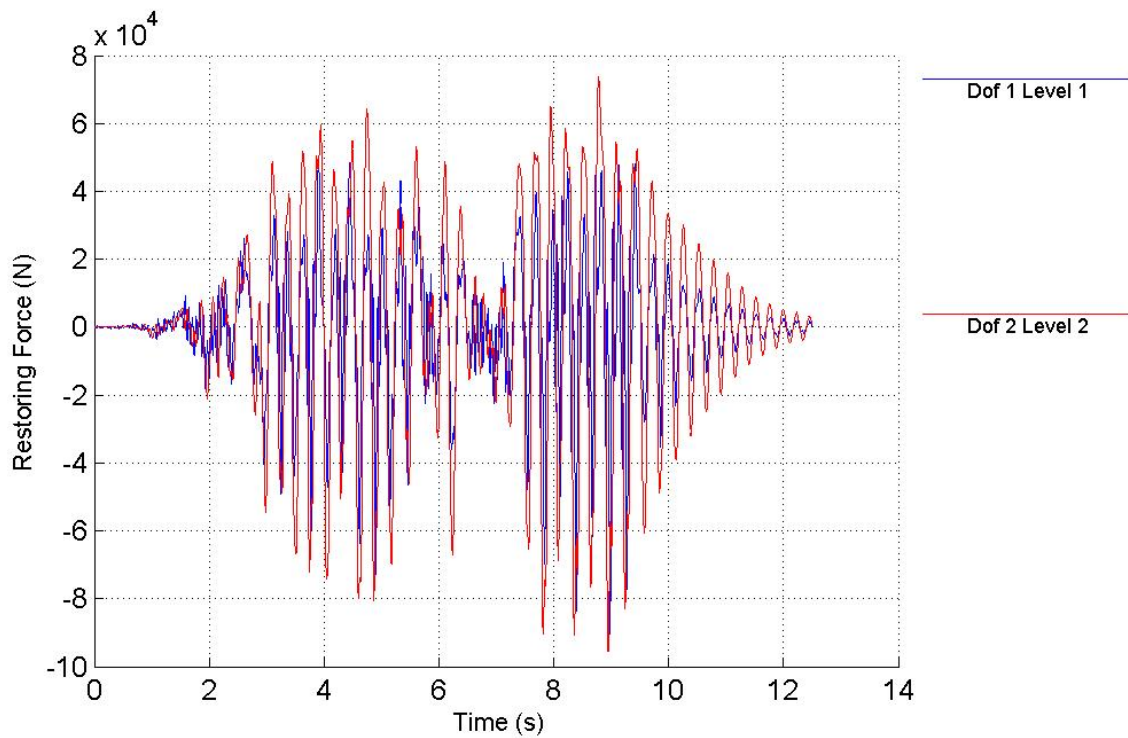
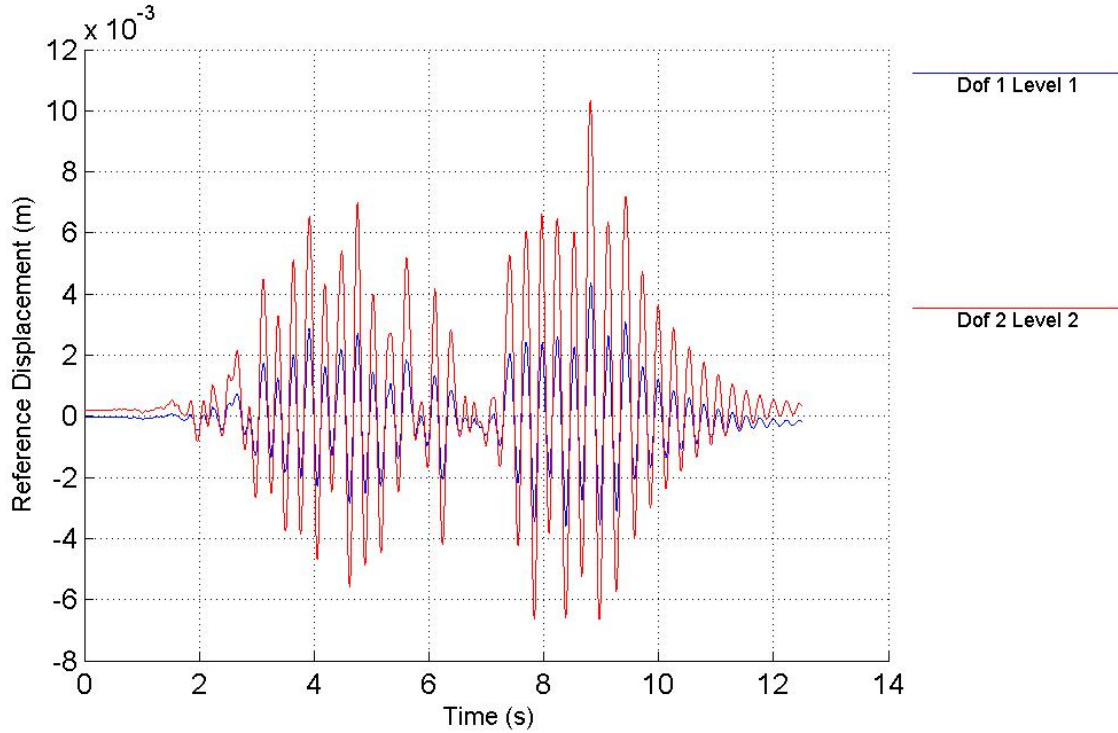
ESECMaSE ELSA [Clay Brick] (62: PsD Model Derived)



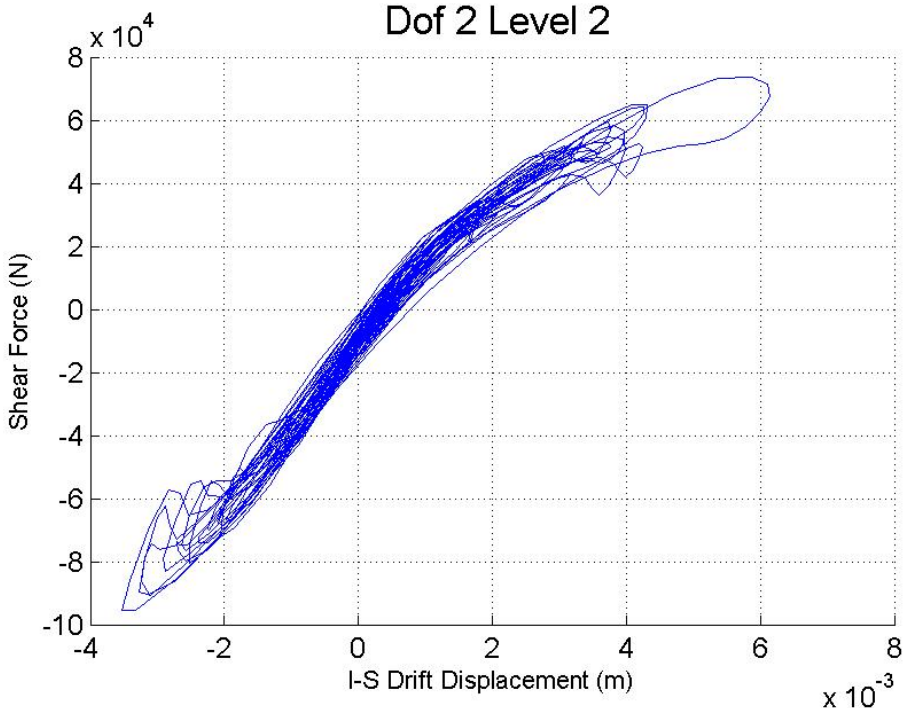
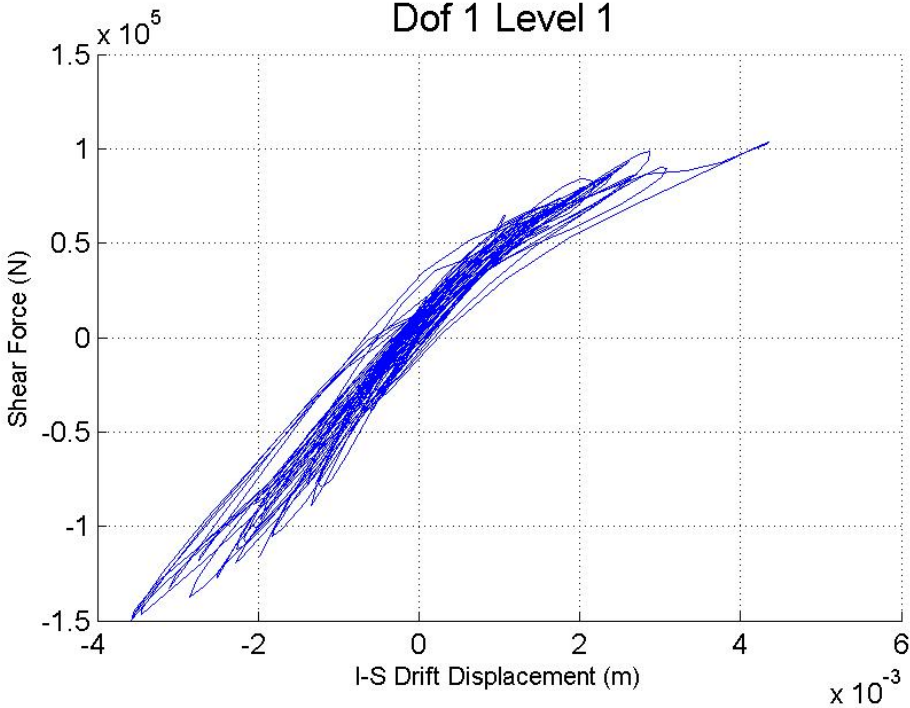


### B5 – PGA 0.10g

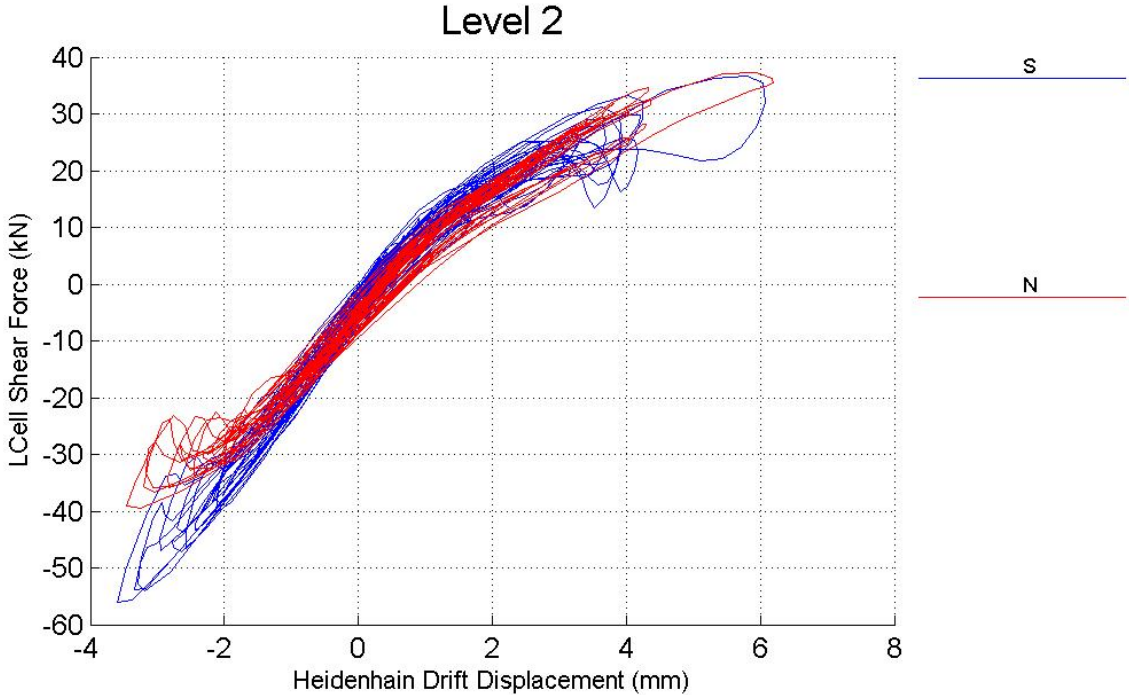
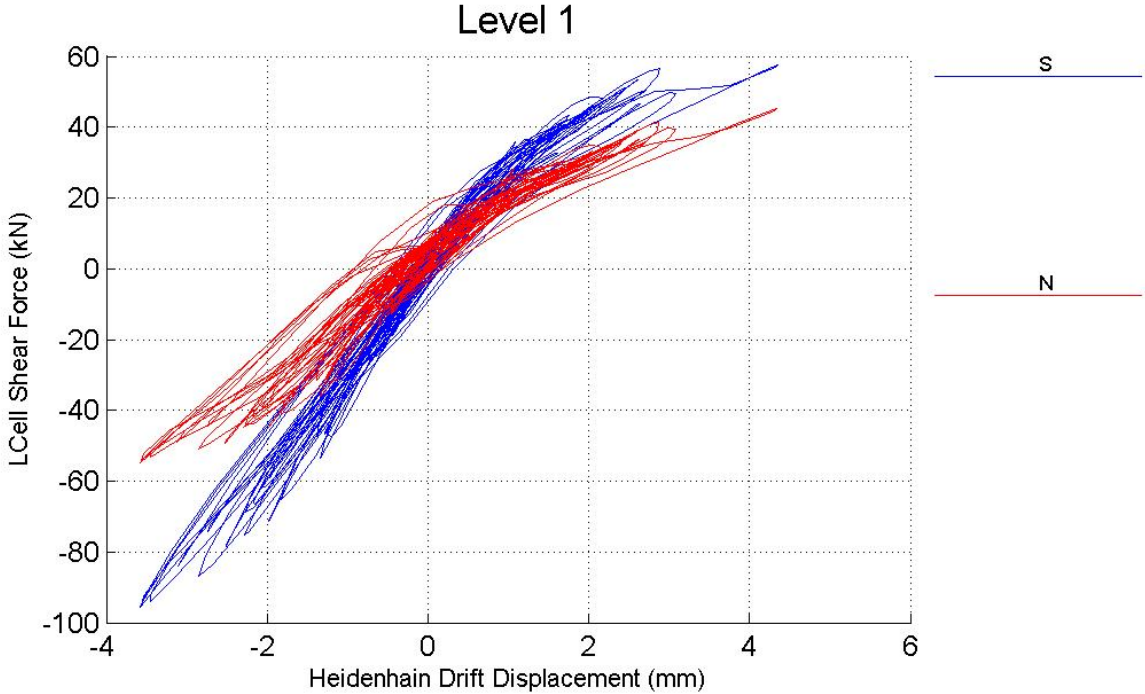
ESECMaSE ELSA [Clay Brick] (60: PsD Model Measured)  
m15: 0.10g EARTHQUAKE. 11/03/2008



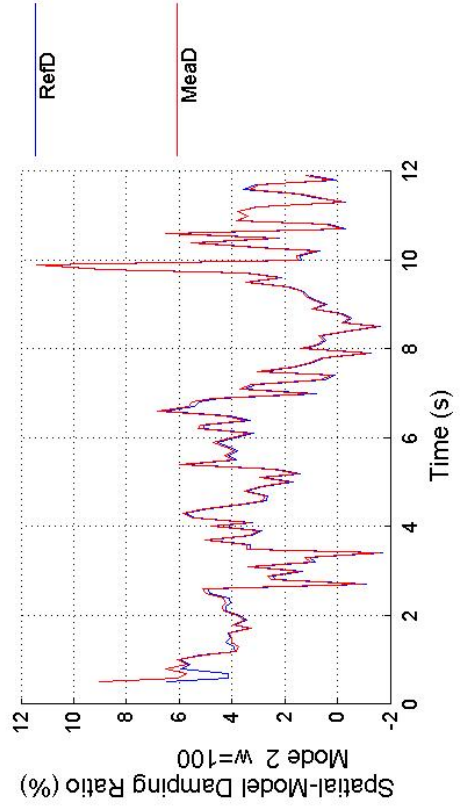
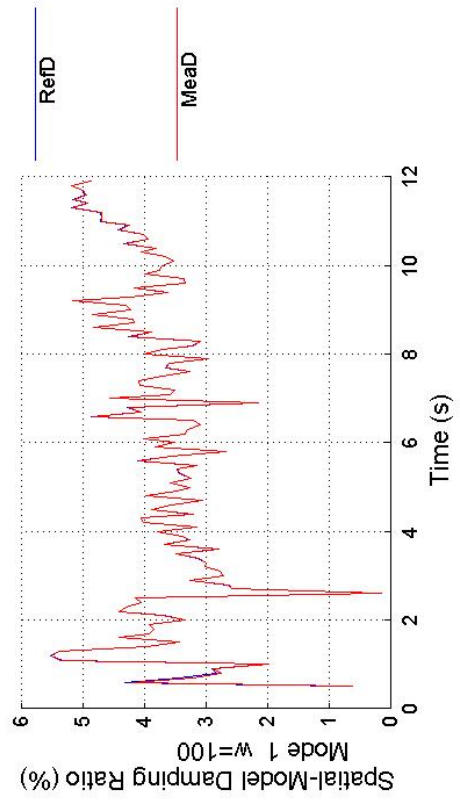
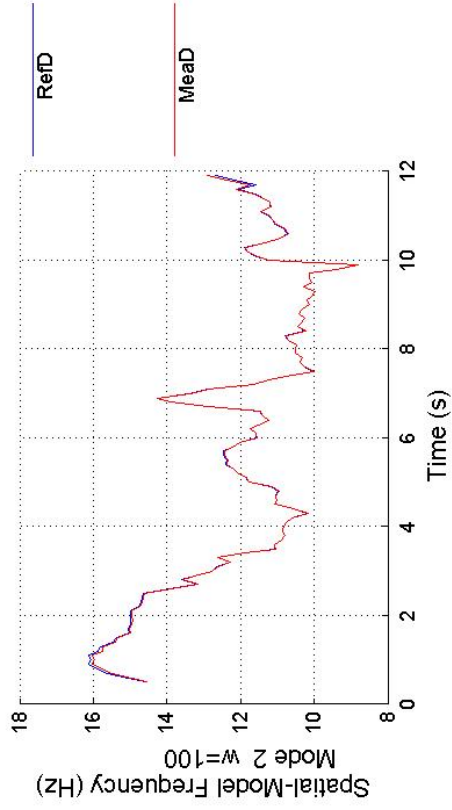
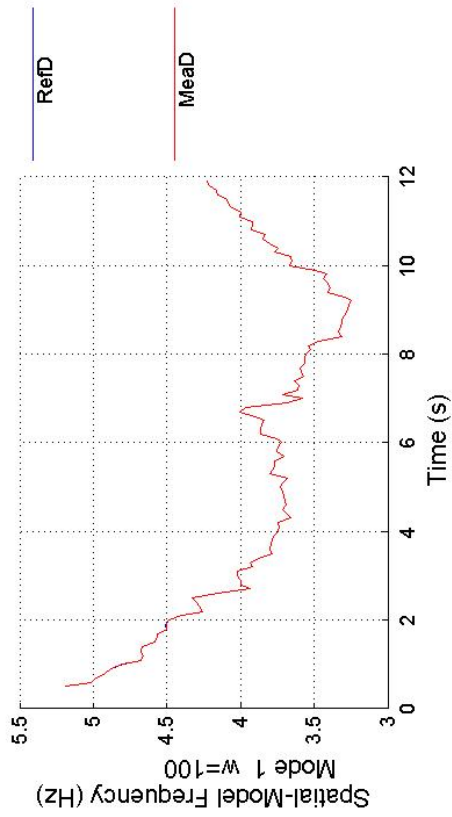
ESECMaSE ELSA [Clay Brick] (62: PsD Model Derived)  
m15: 0.10g EARTHQUAKE. 11/03/2008



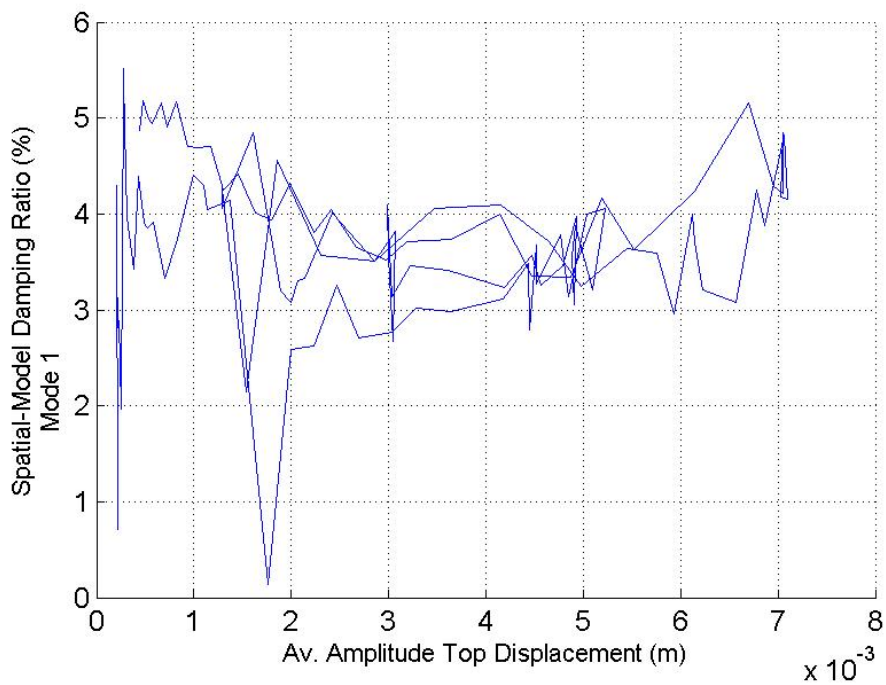
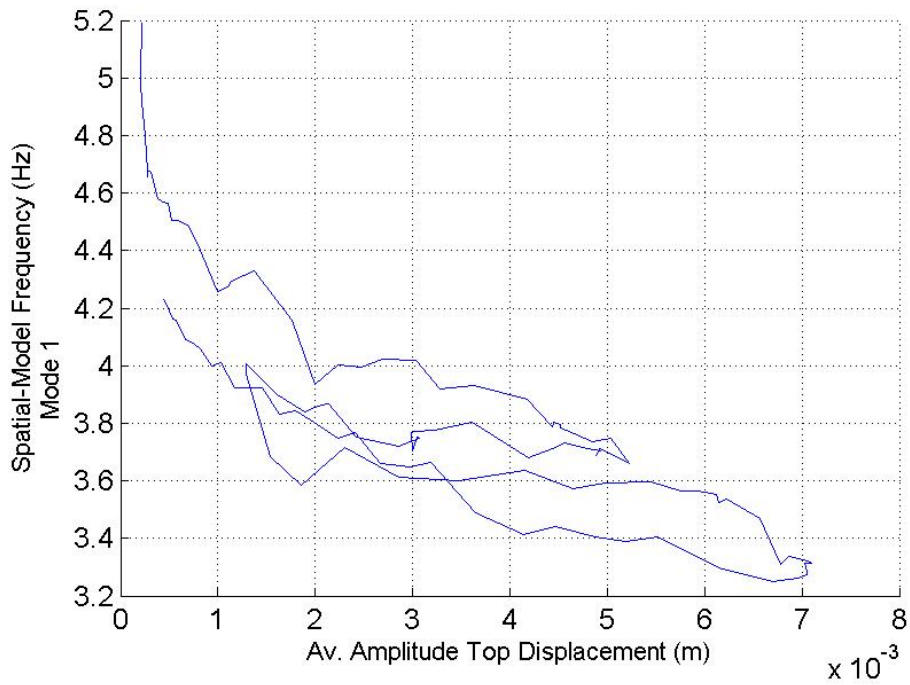
ESECMaSE ELSA [Clay Brick] (82: Controller Derived)  
m15: 0.10g EARTHQUAKE. 11/03/2008



ESECMaSE ELSA [Clay Brick] (63: PsD Model Identified)  
m15: 0.10g EARTHQUAKE. 11/03/2008



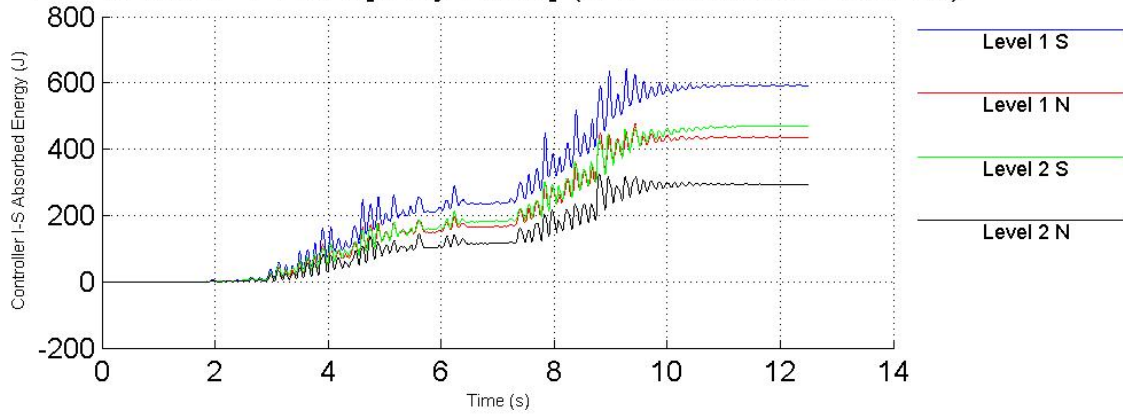
ESECMaSE ELSA [Clay Brick] (63: PsD Model Identified)  
m15: 0.10g EARTHQUAKE. 11/03/2008  
RefD w=100



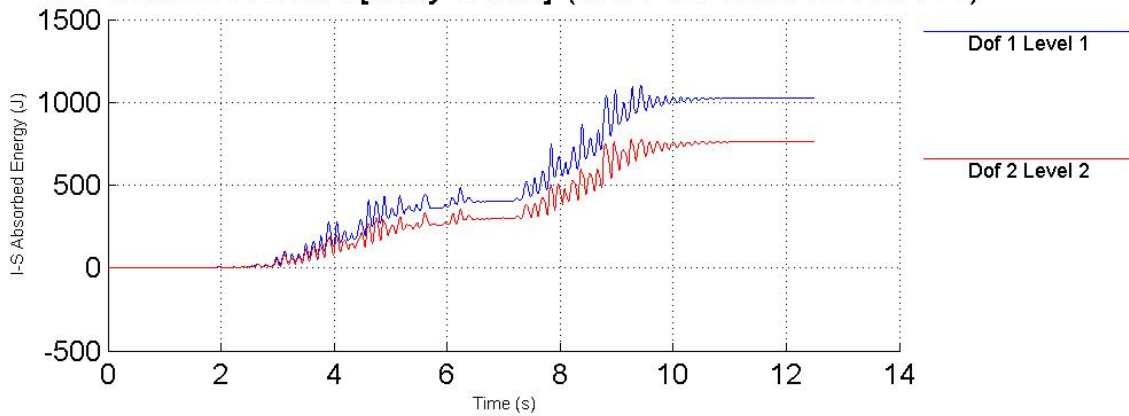


m15: 0.10g EARTHQUAKE. 11/03/2008

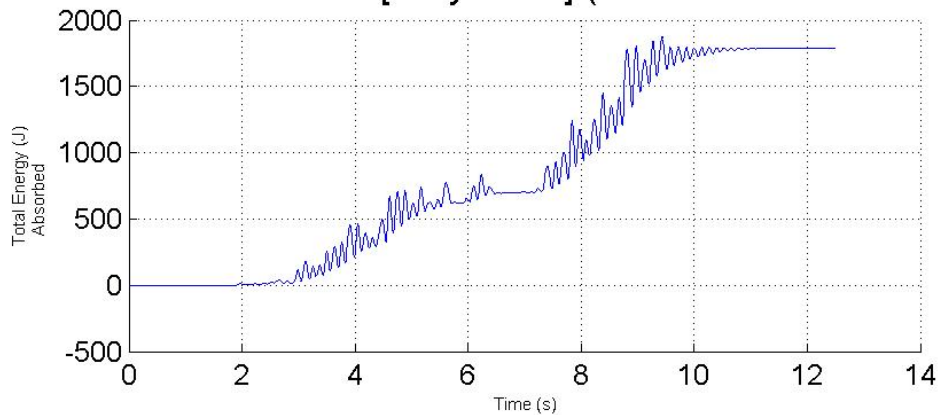
ESECMaSE ELSA [Clay Brick] (82: Controller Derived)



ESECMaSE ELSA [Clay Brick] (62: PsD Model Derived)

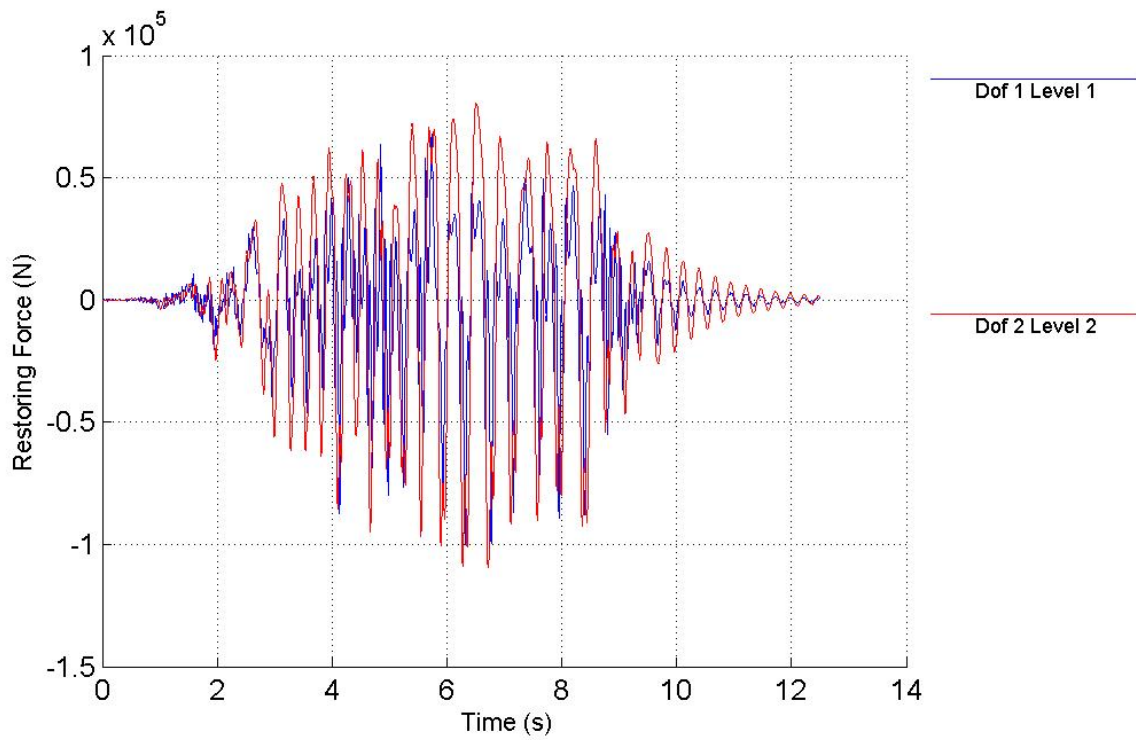
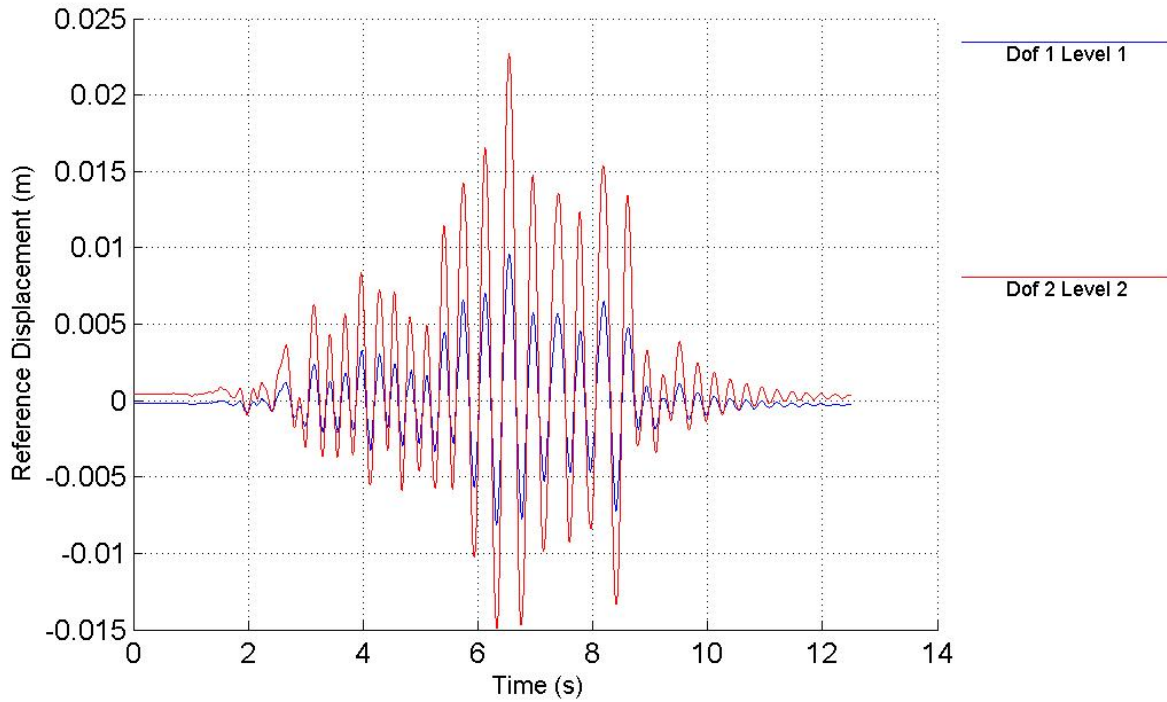


ESECMaSE ELSA [Clay Brick] (62: PsD Model Derived)



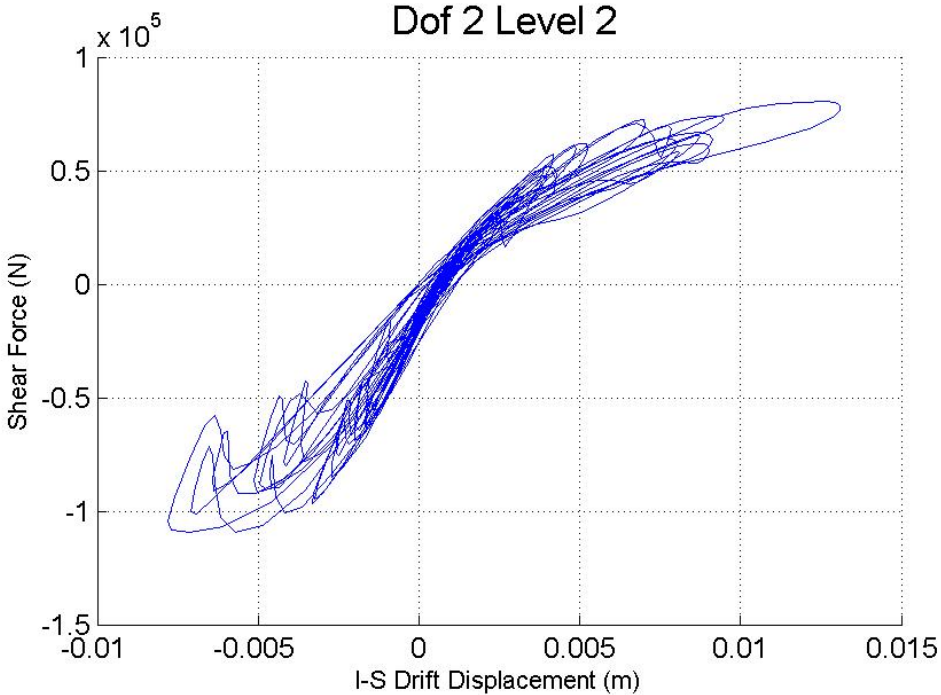
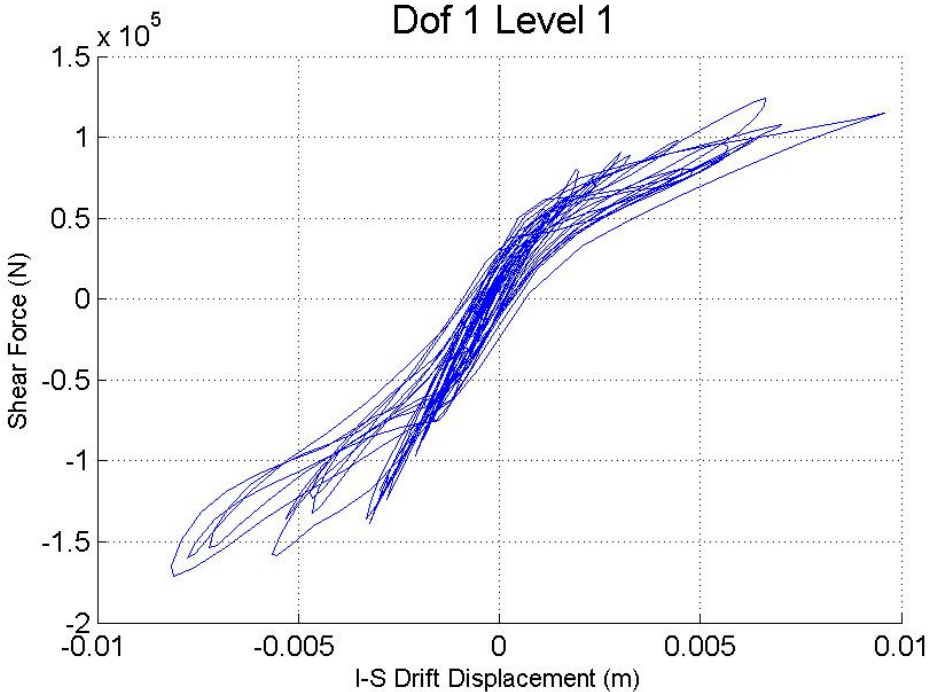
### B6 – PGA 0.12g

ESECMaSE ELSA [Clay Brick] (60: PsD Model Measured)  
m16: 0.12g EARTHQUAKE. 13/03/2008

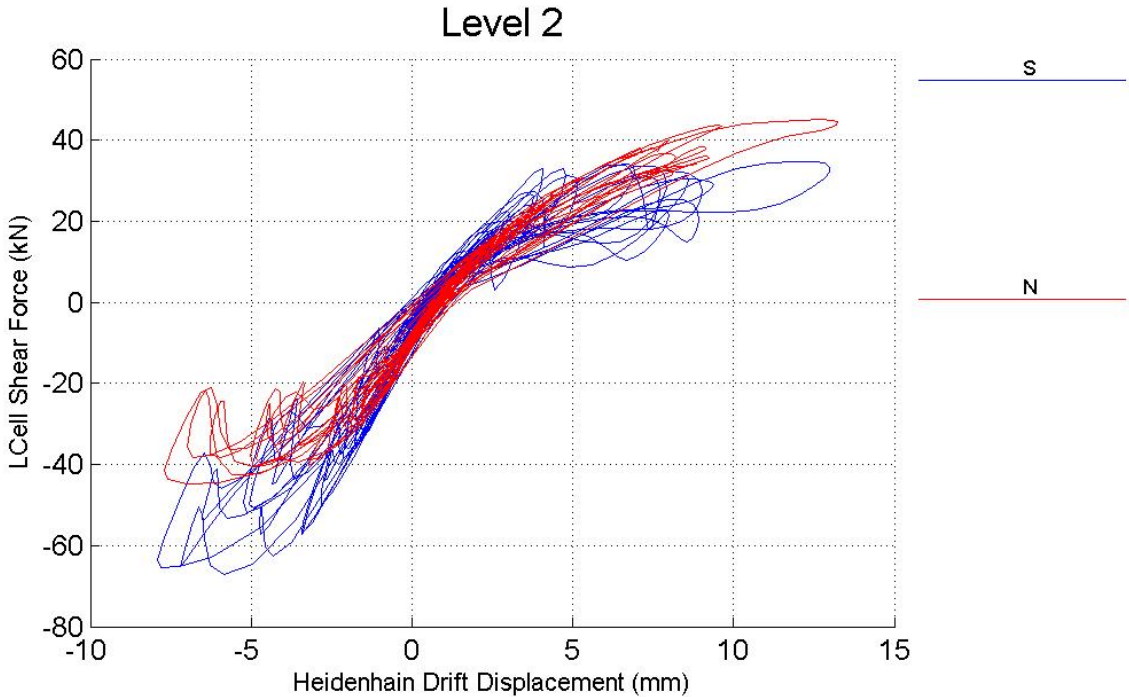
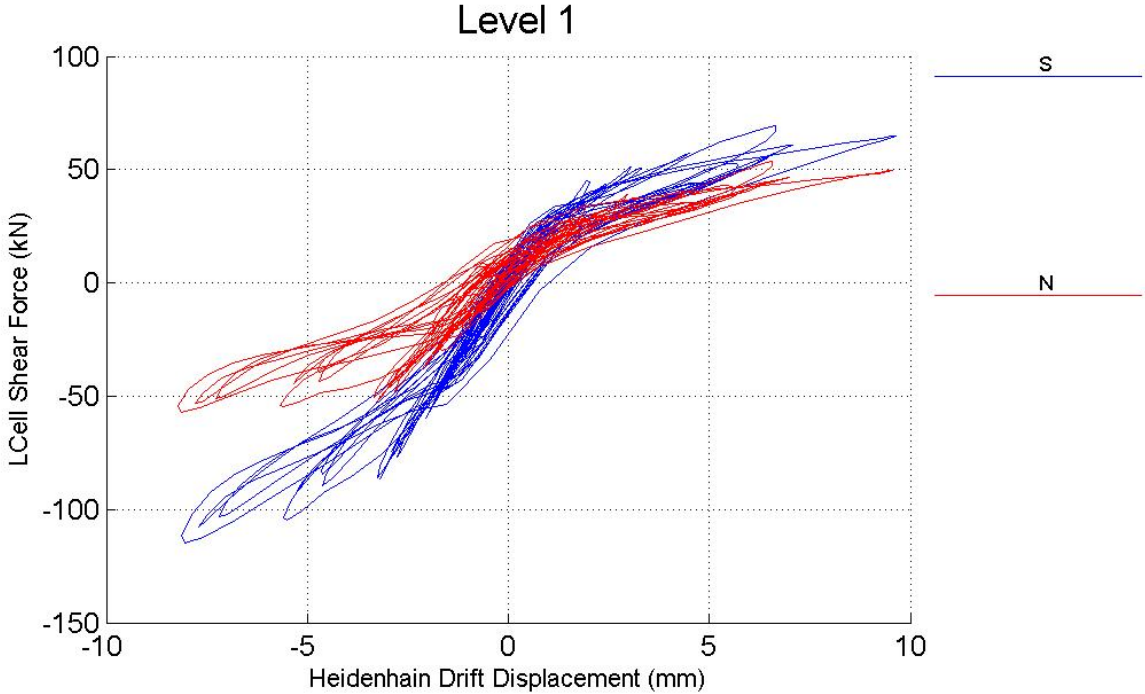




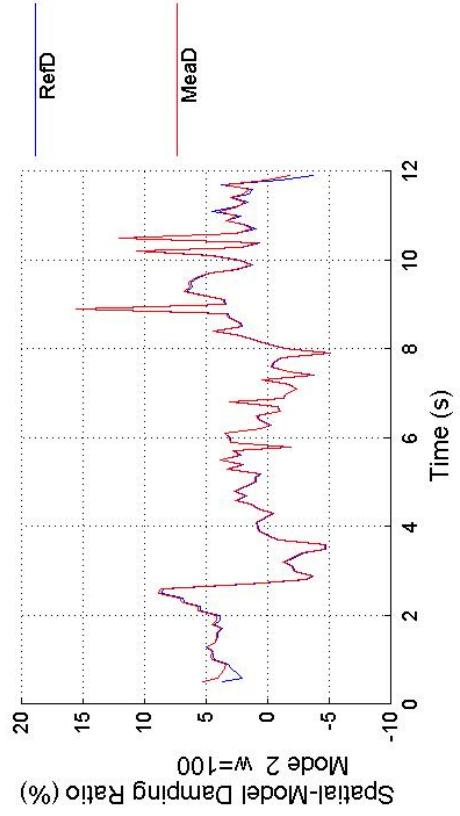
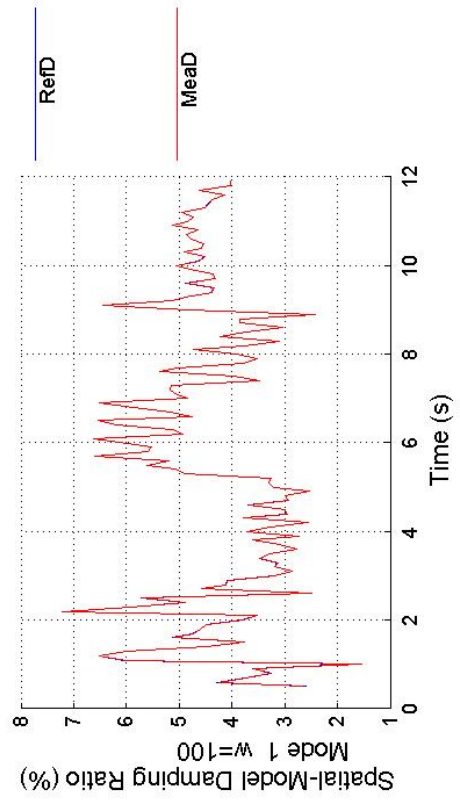
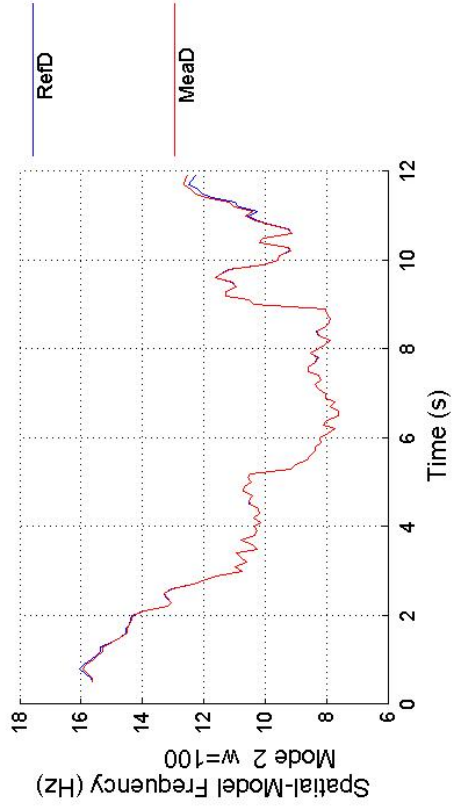
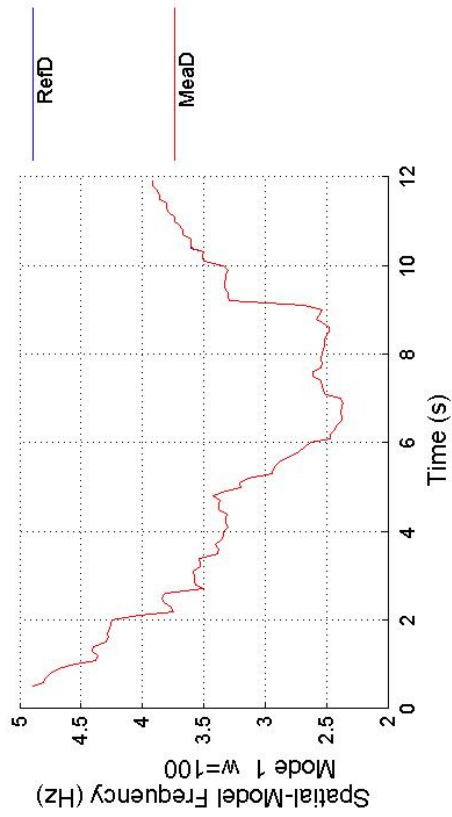
ESECMaSE ELSA [Clay Brick] (62: PsD Model Derived)  
m16: 0.12g EARTHQUAKE. 13/03/2008



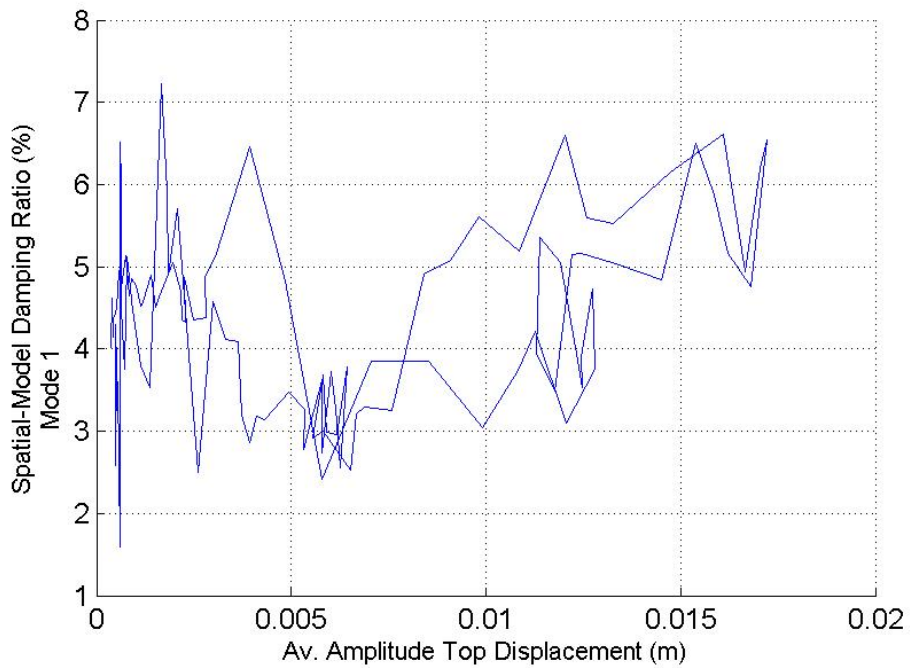
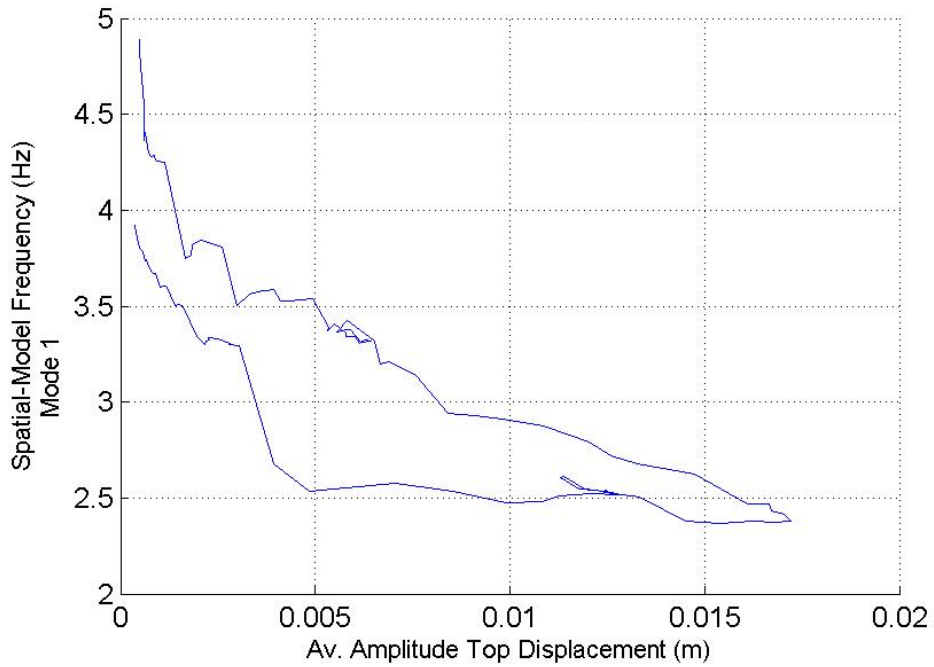
ESECMaSE ELSA [Clay Brick] (82: Controller Derived)  
m16: 0.12g EARTHQUAKE. 13/03/2008



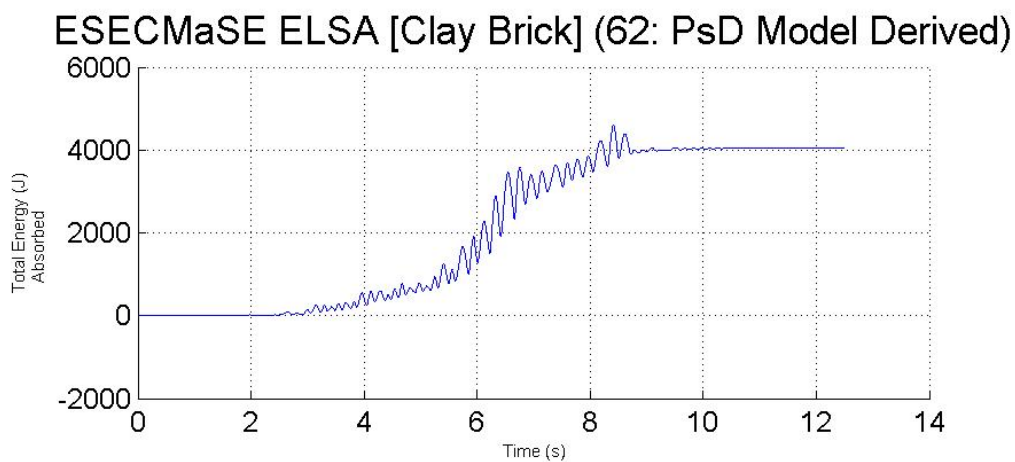
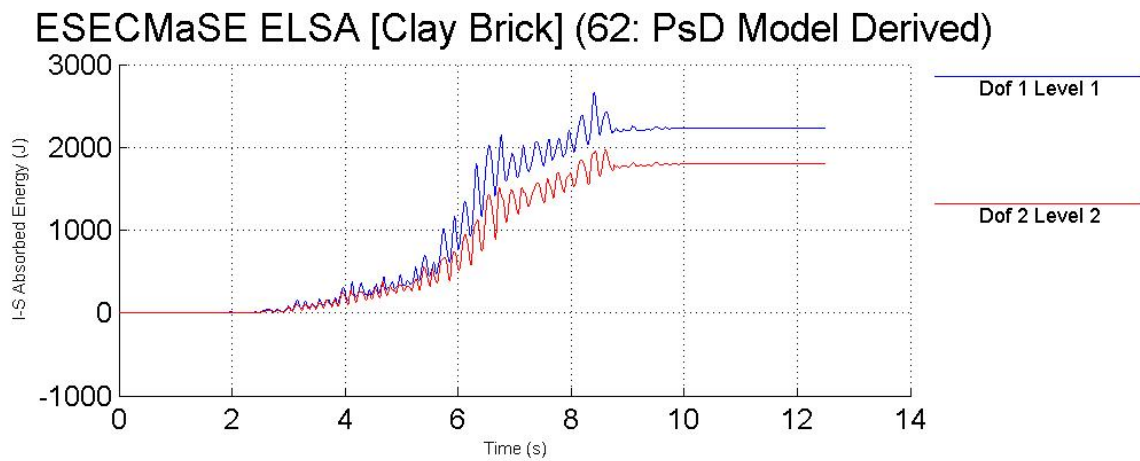
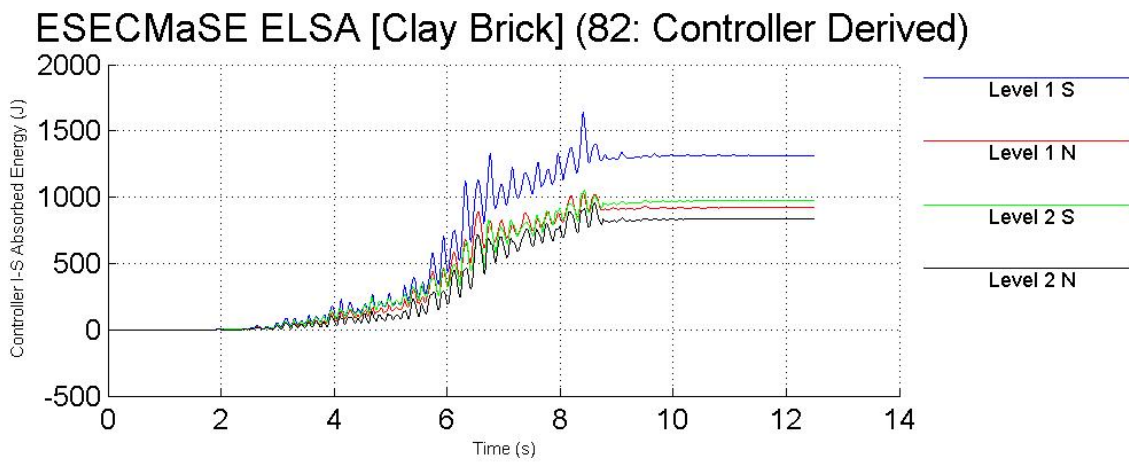
ESECMaSE ELSA [Clay Brick] (63: PsD Model Identified)  
m16: 0.12g EARTHQUAKE. 13/03/2008



ESECMaSE ELSA [Clay Brick] (63: PsD Model Identified)  
m16: 0.12g EARTHQUAKE. 13/03/2008  
RefD w=100



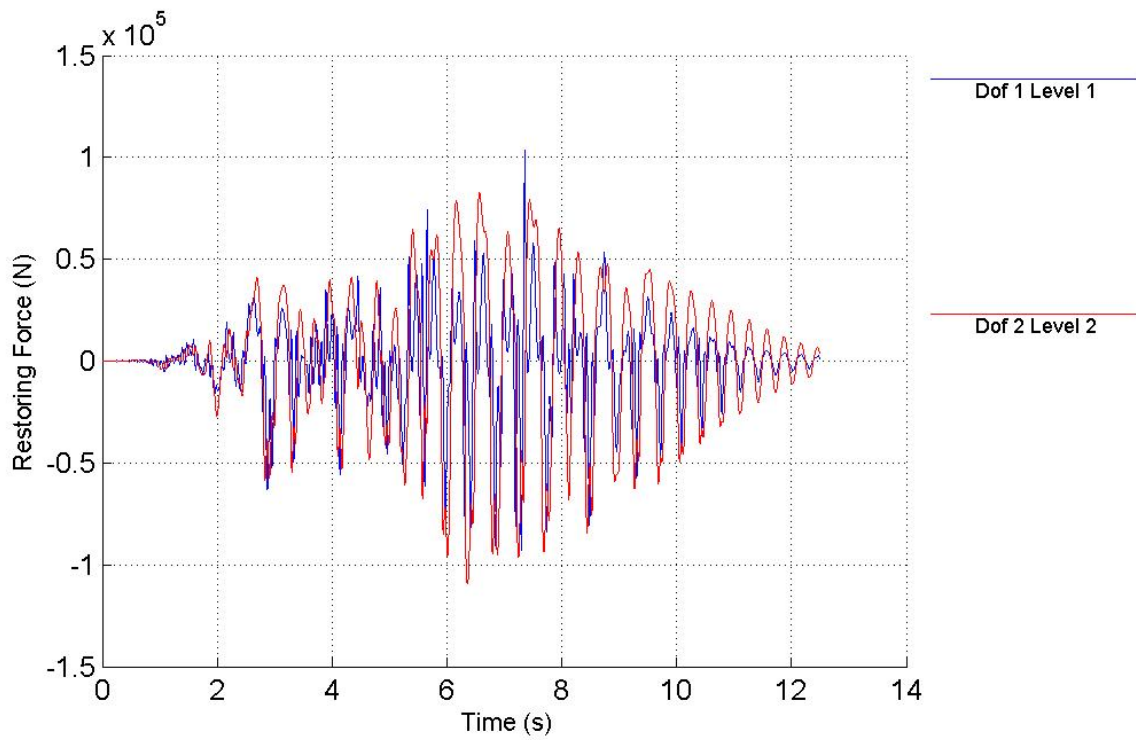
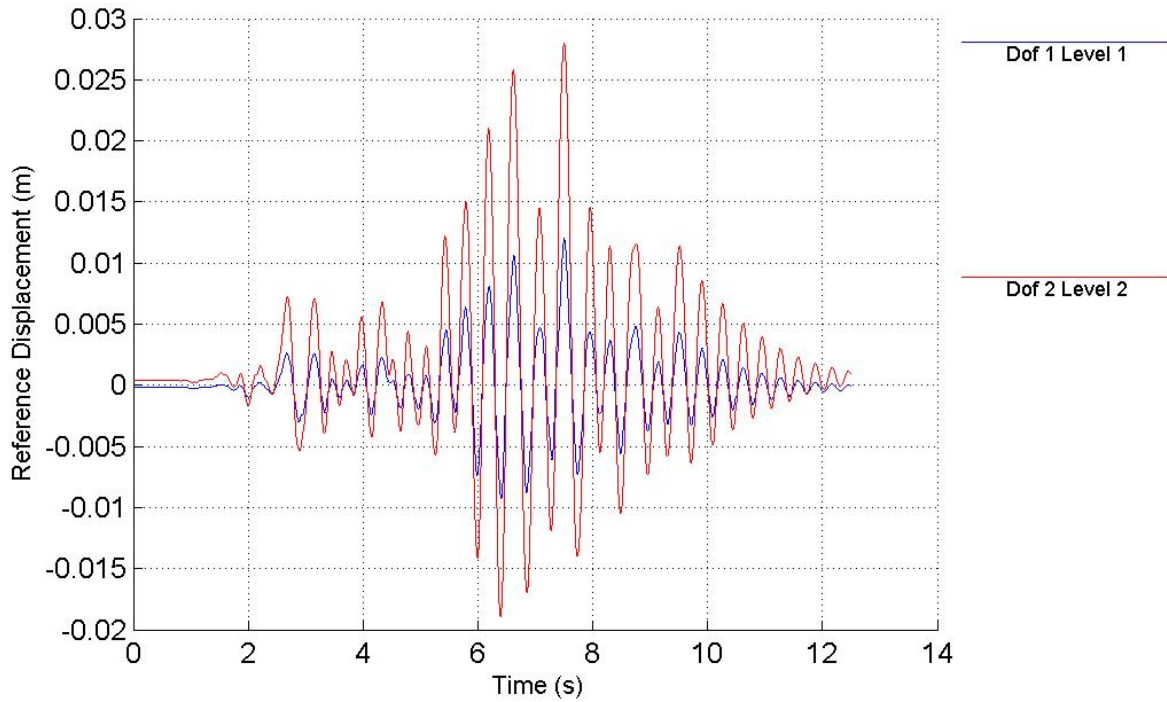
m16: 0.12g EARTHQUAKE. 13/03/2008



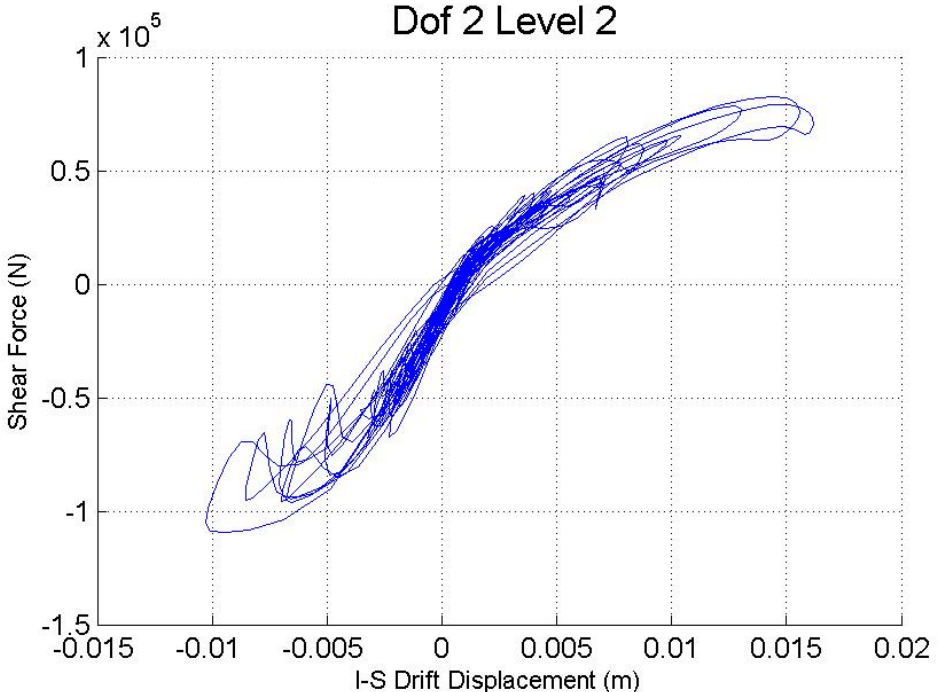
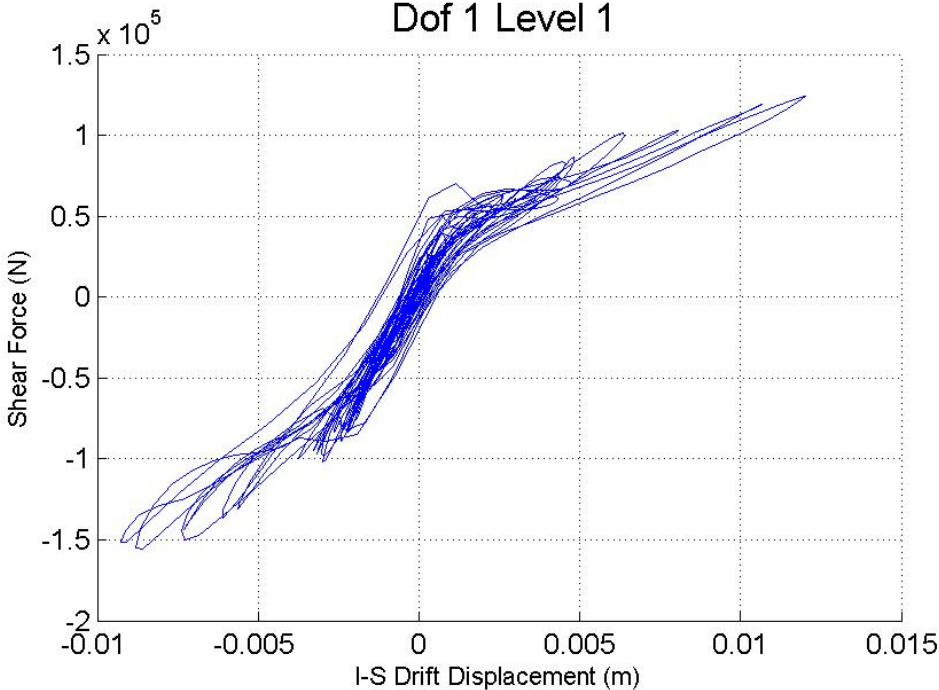


**B7 – PGA 0.14g**

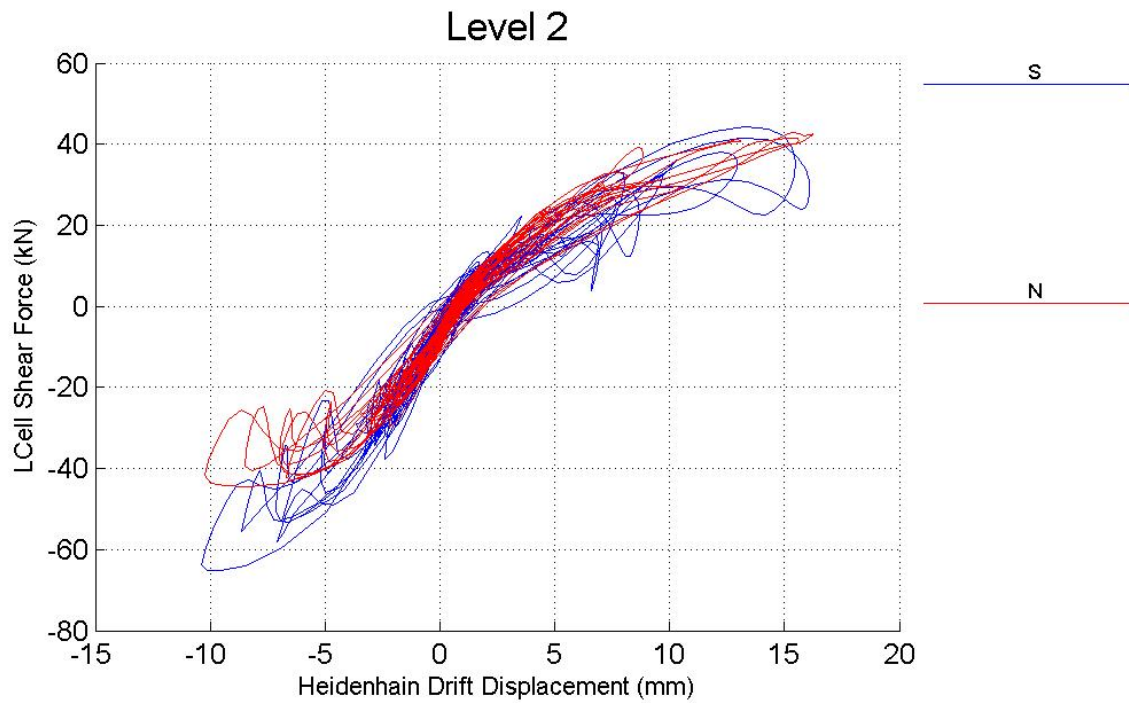
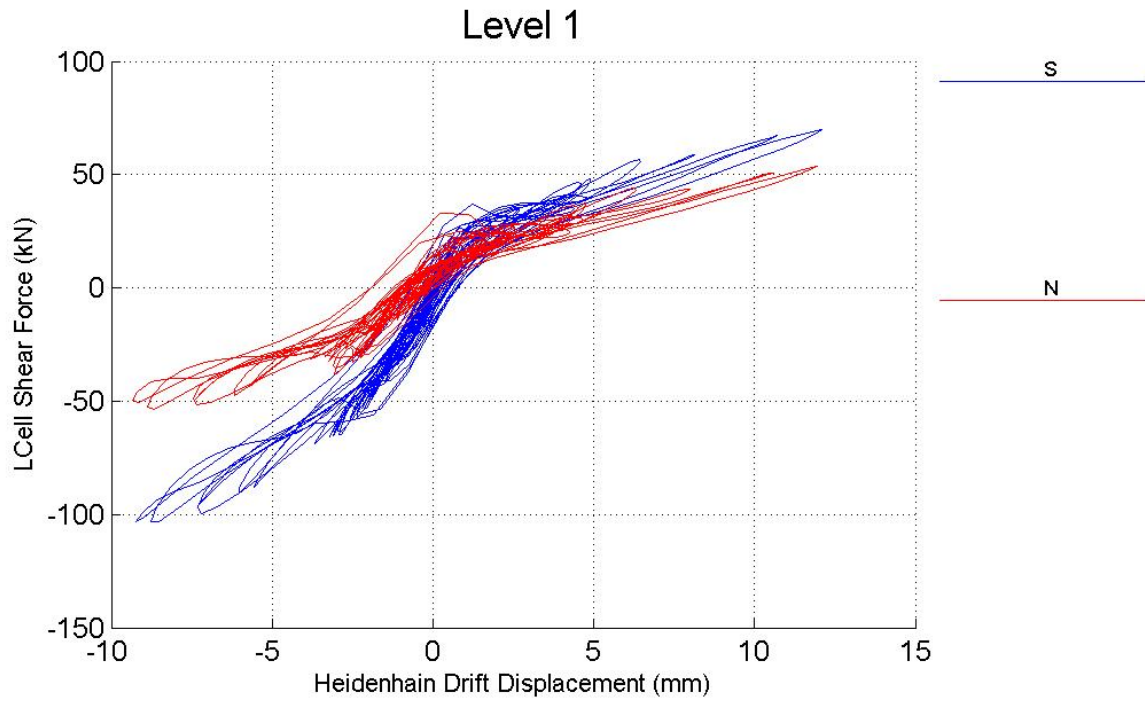
ESECMaSE ELSA [Clay Brick] (60: PsD Model Measured)  
m17: 0.14g EARTHQUAKE. 13/03/2008



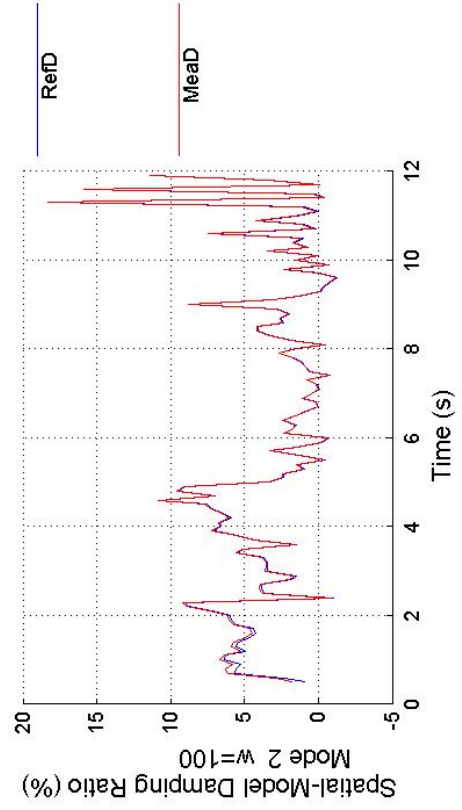
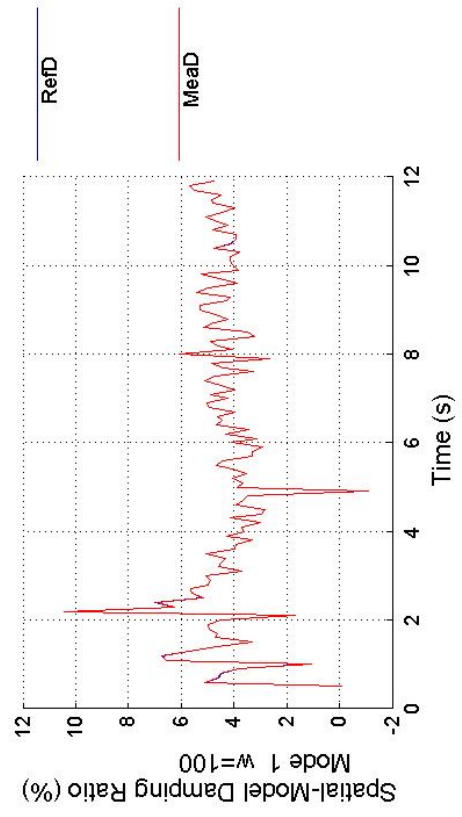
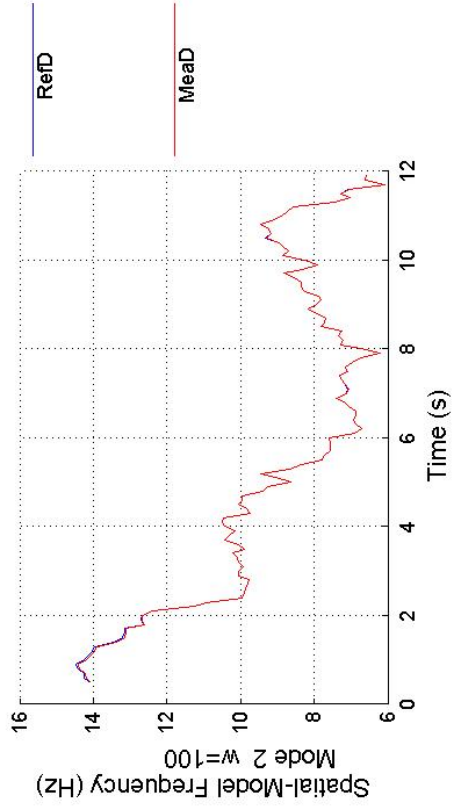
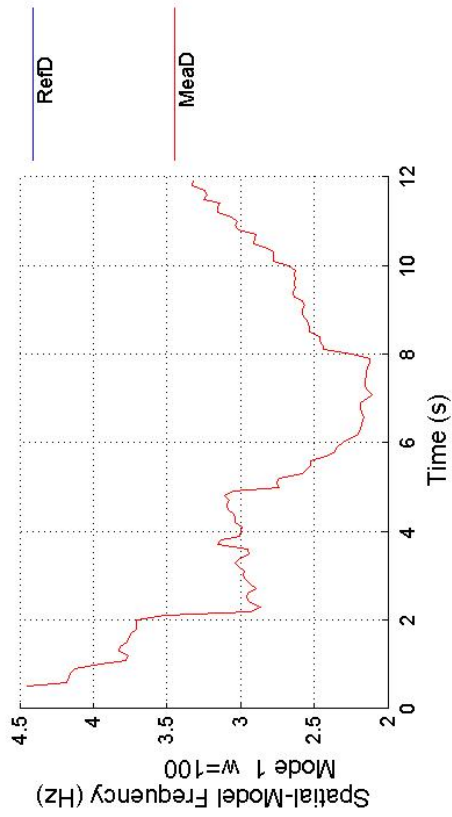
ESECMaSE ELSA [Clay Brick] (62: PsD Model Derived)  
m17: 0.14g EARTHQUAKE. 13/03/2008



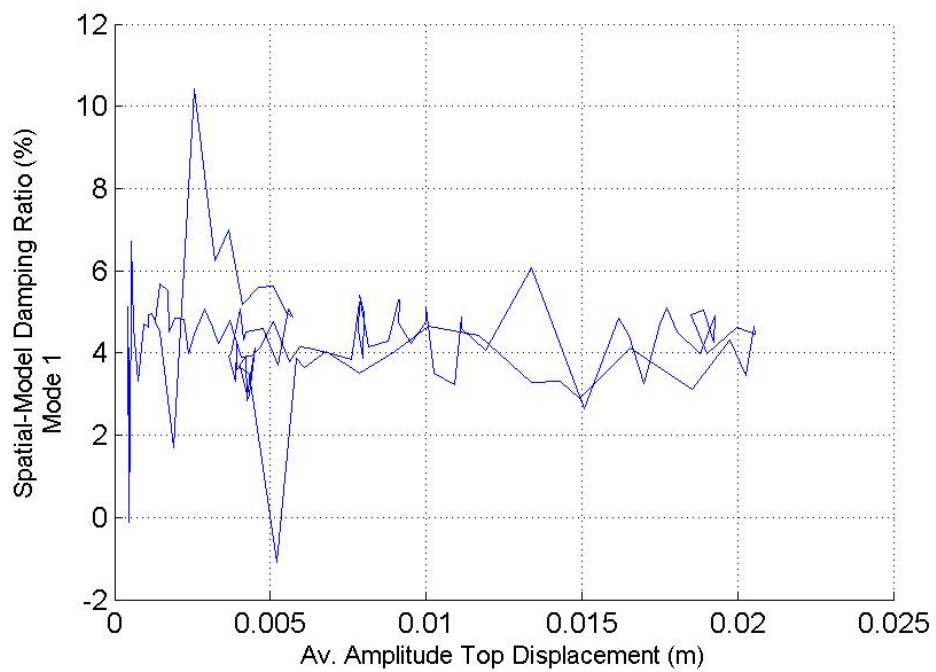
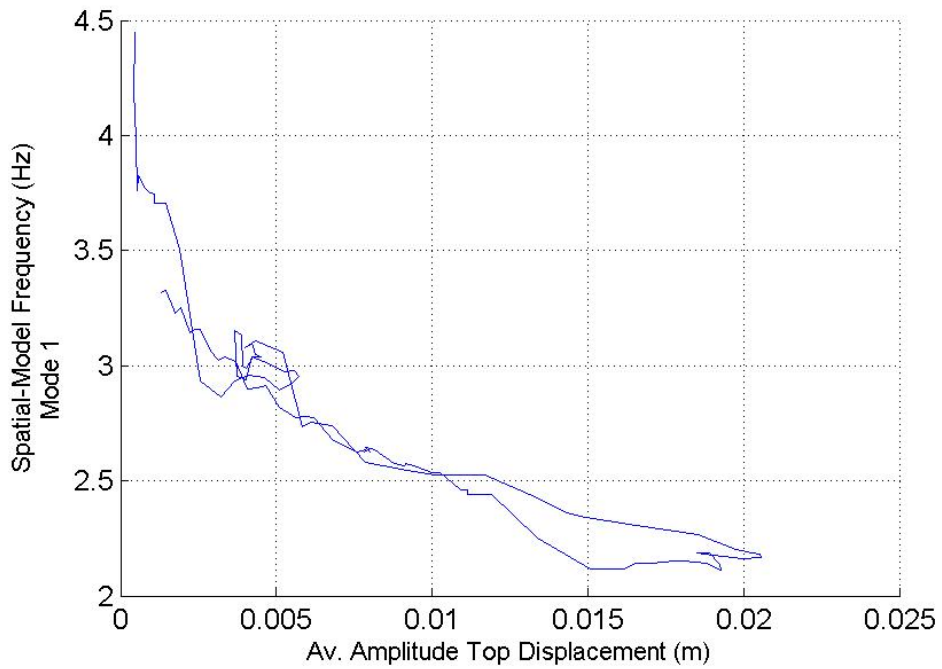
ESECMaSE ELSA [Clay Brick] (82: Controller Derived)  
m17: 0.14g EARTHQUAKE. 13/03/2008



ESECMaSE ELSA [Clay Brick] (63: PsD Model Identified)  
m17: 0.14g EARTHQUAKE. 13/03/2008

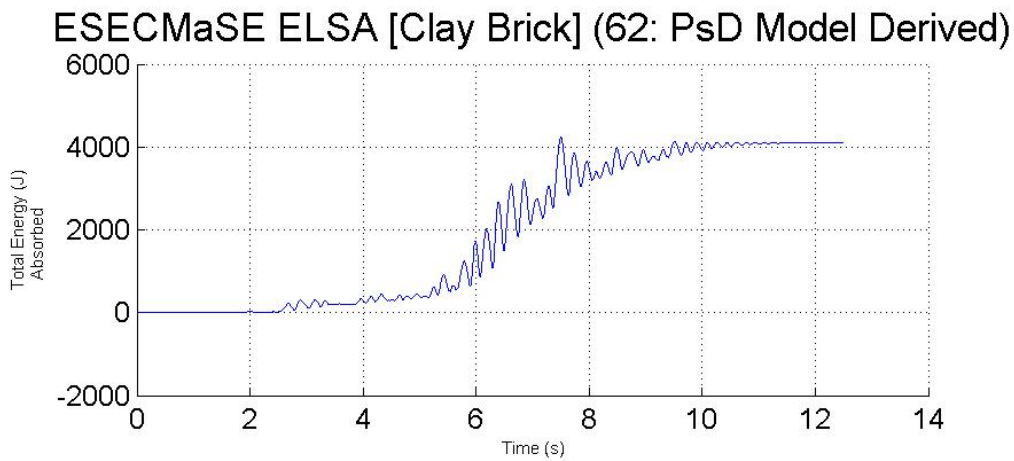
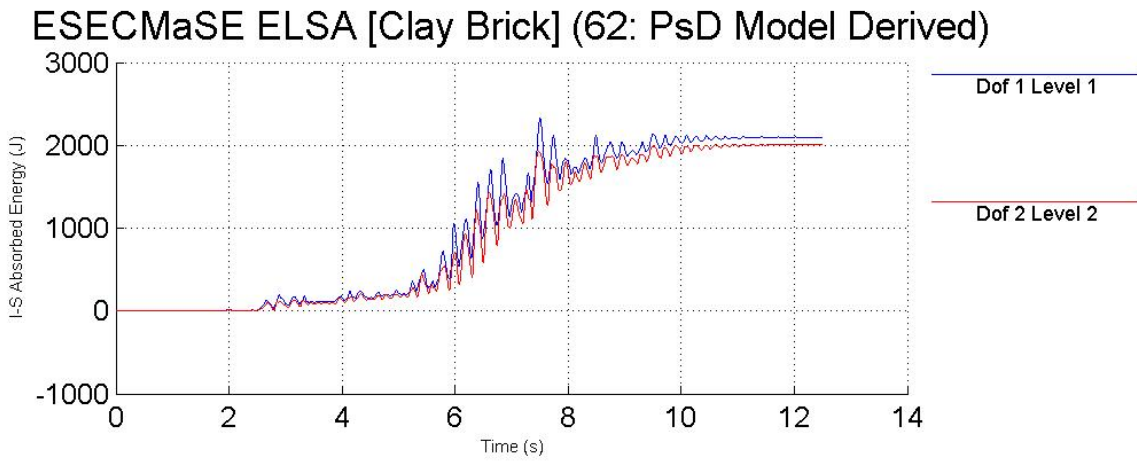
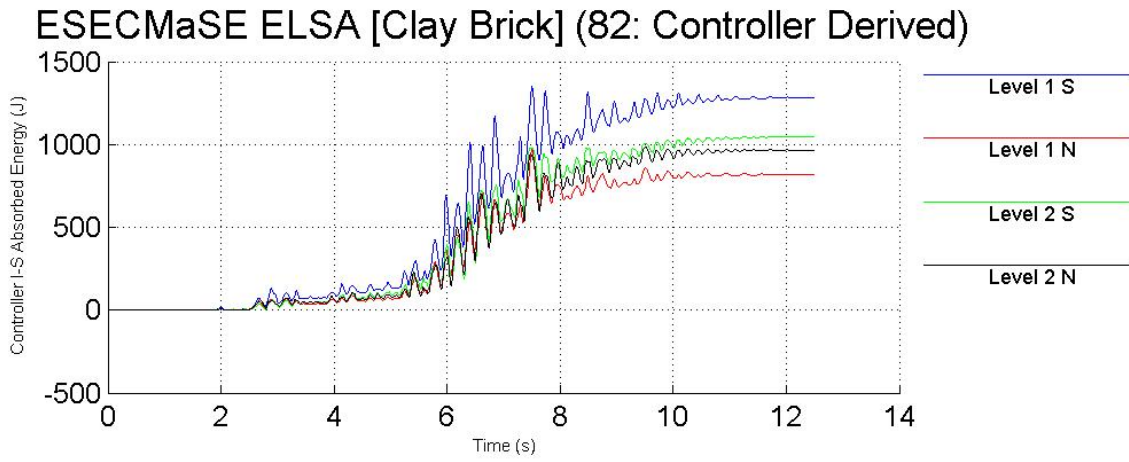


ESECMaSE ELSA [Clay Brick] (63: PsD Model Identified)  
m17: 0.14g EARTHQUAKE. 13/03/2008  
RefD w=100



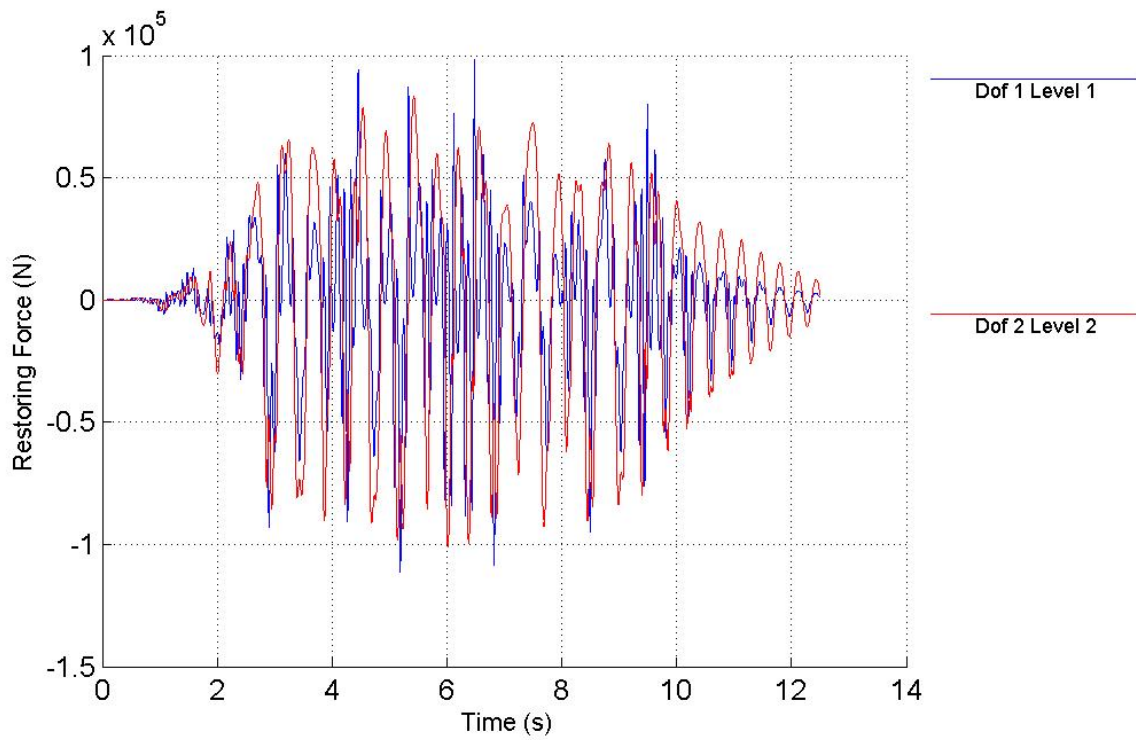
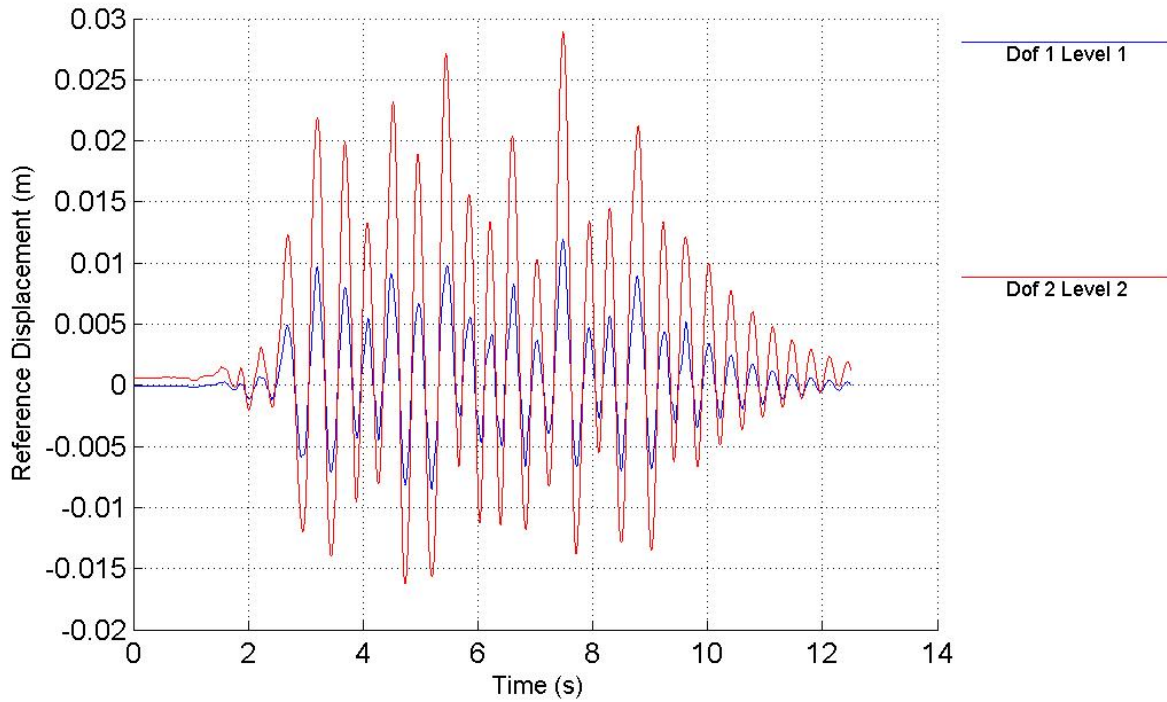


m17: 0.14g EARTHQUAKE. 13/03/2008

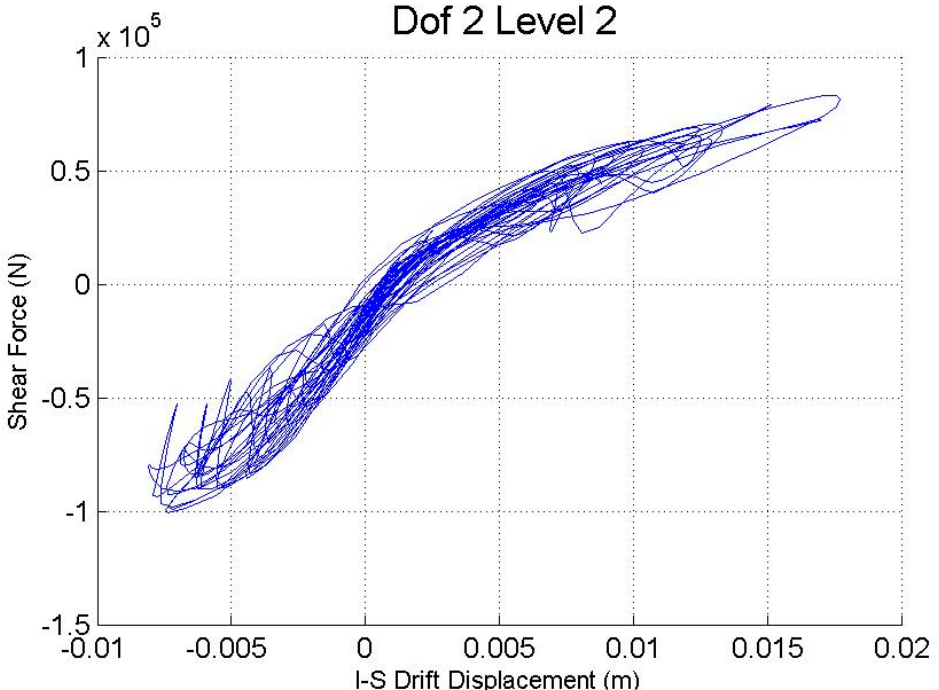
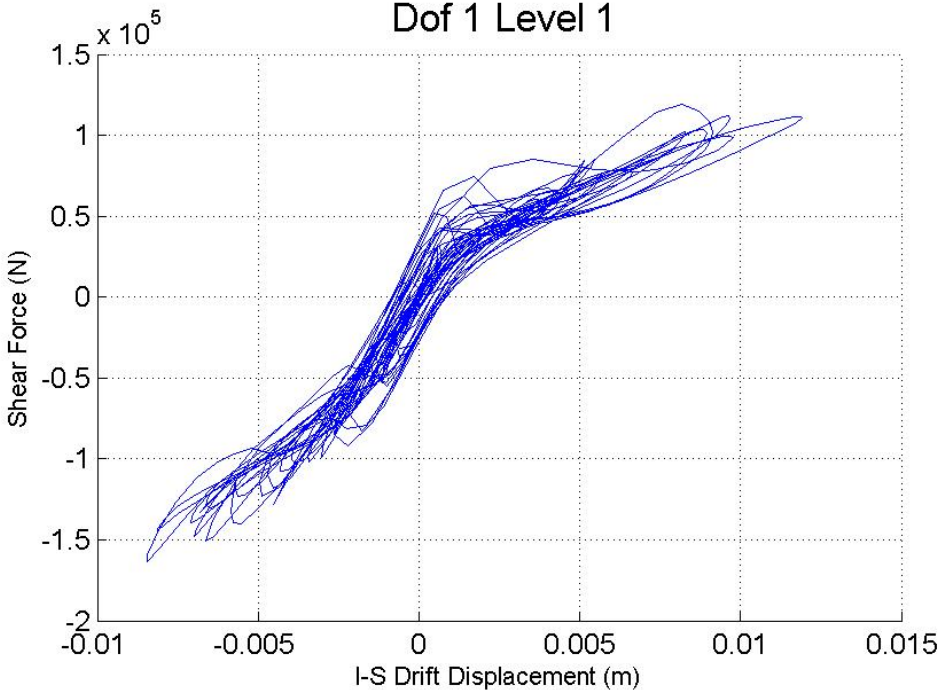


### B8 – PGA 0.16g

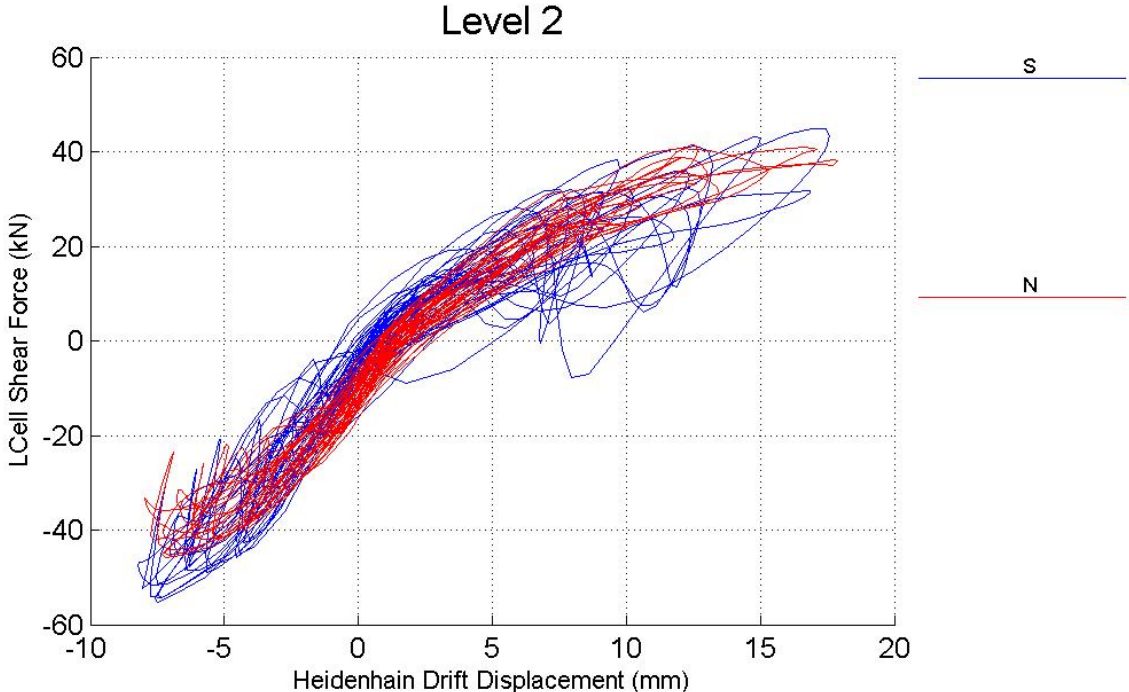
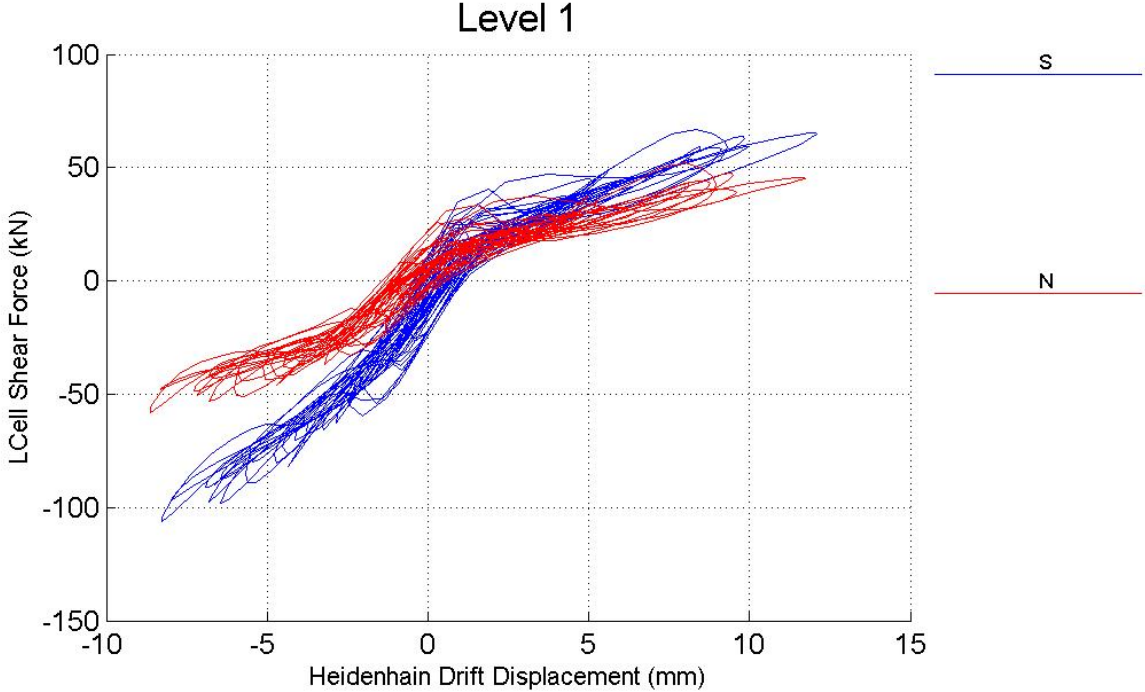
ESECMaSE ELSA [Clay Brick] (60: PsD Model Measured)  
m18: 0.16g EARTHQUAKE. 14/03/2008



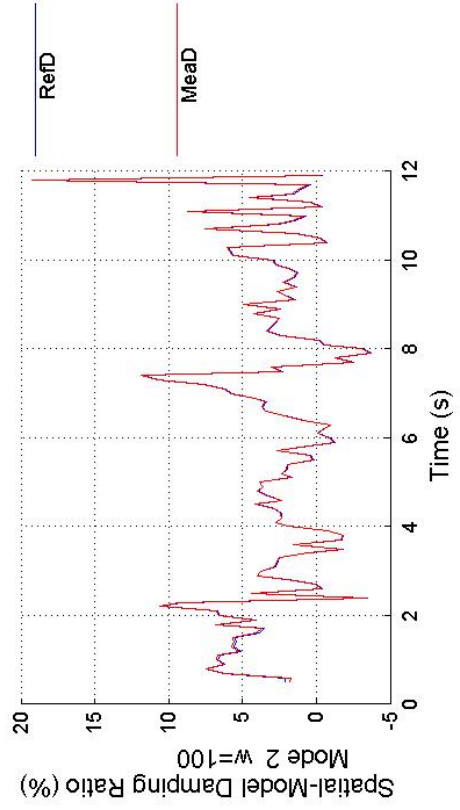
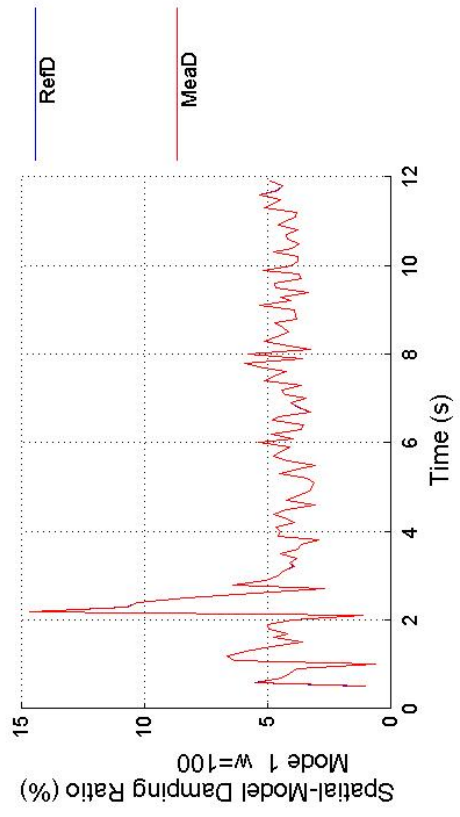
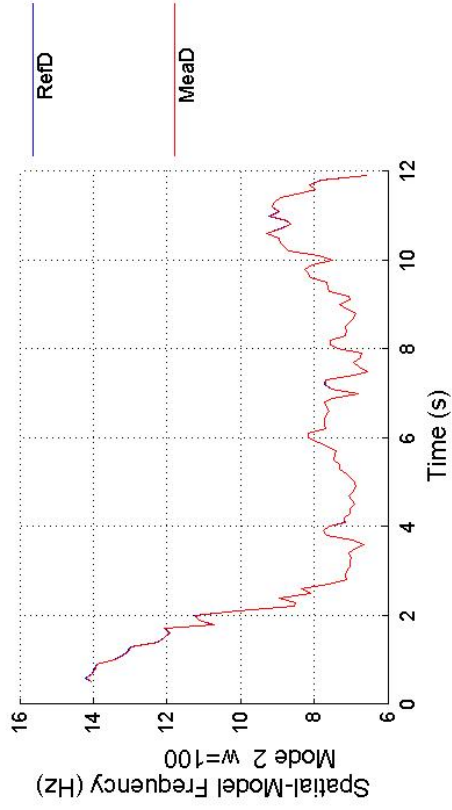
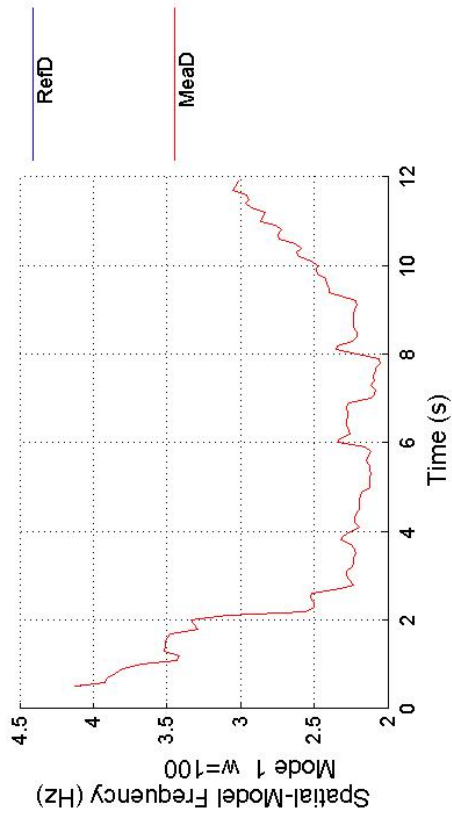
ESECMaSE ELSA [Clay Brick] (62: PsD Model Derived)  
m18: 0.16g EARTHQUAKE. 14/03/2008



ESECMaSE ELSA [Clay Brick] (82: Controller Derived)  
m18: 0.16g EARTHQUAKE. 14/03/2008

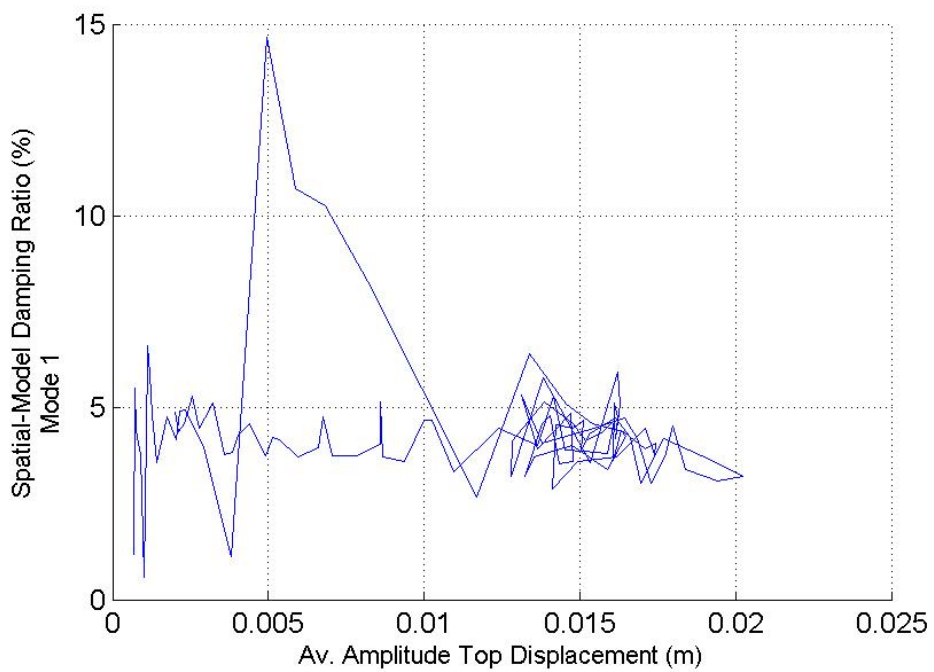
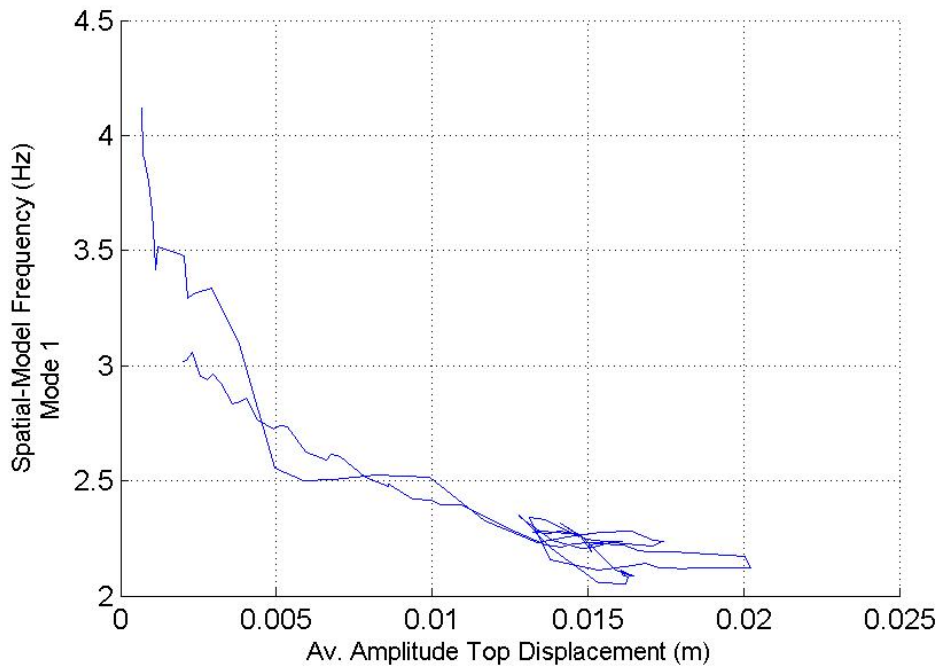


ESECMaSE ELSA [Clay Brick] (63: PsD Model Identified)  
m18: 0.16g EARTHQUAKE. 14/03/2008

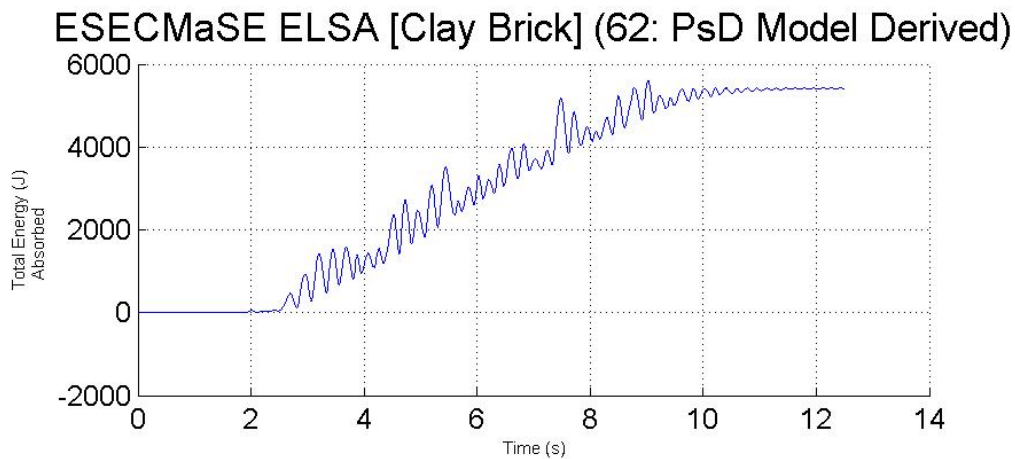
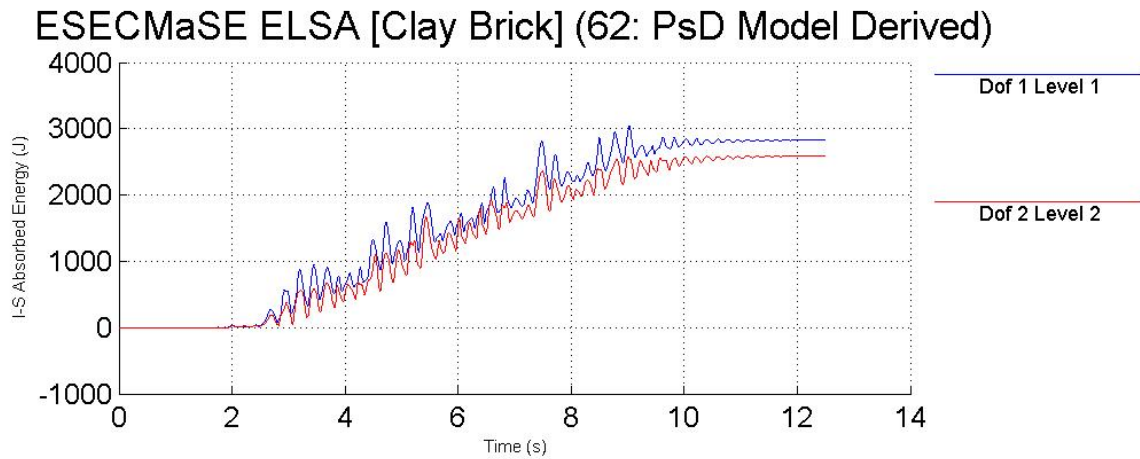
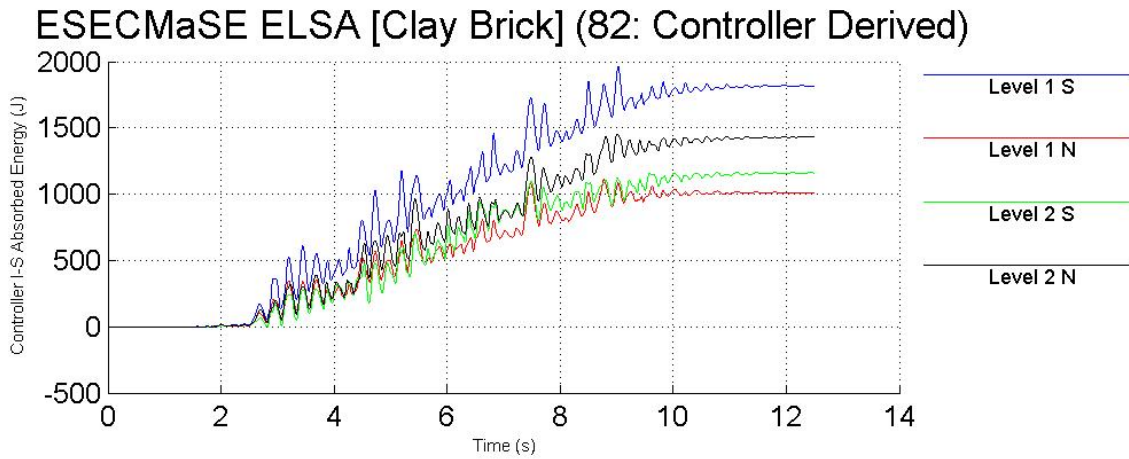




ESECMaSE ELSA [Clay Brick] (63: PsD Model Identified)  
m18: 0.16g EARTHQUAKE. 14/03/2008  
RefD w=100

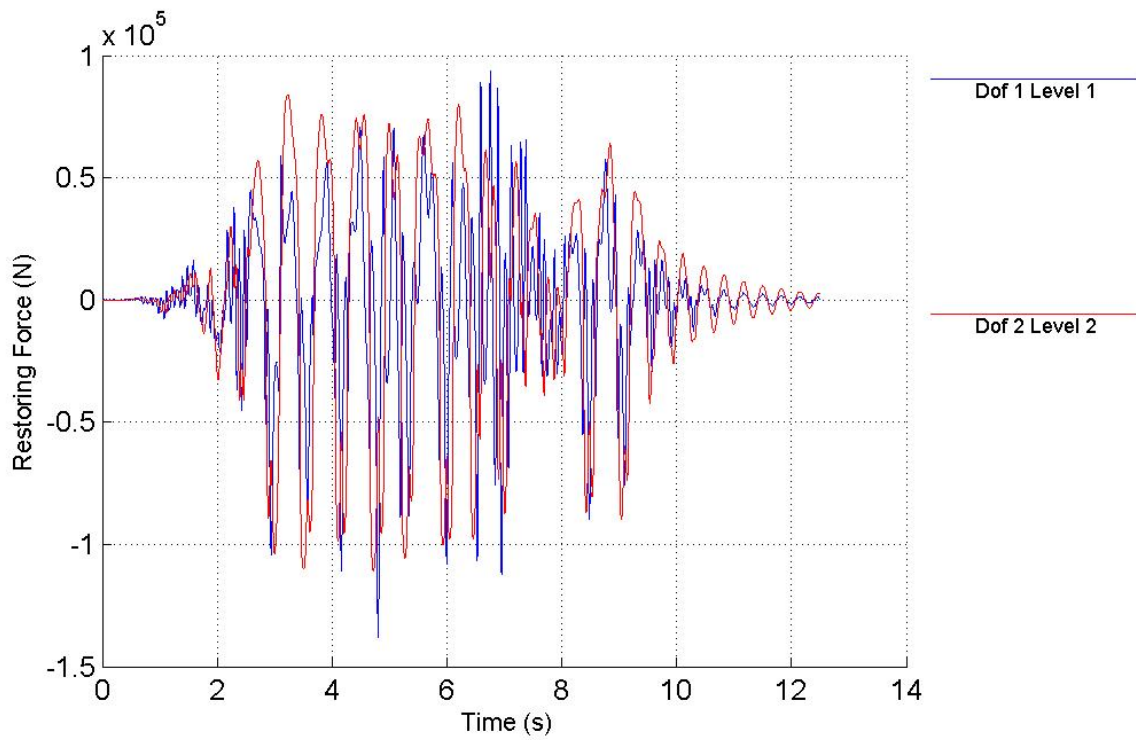
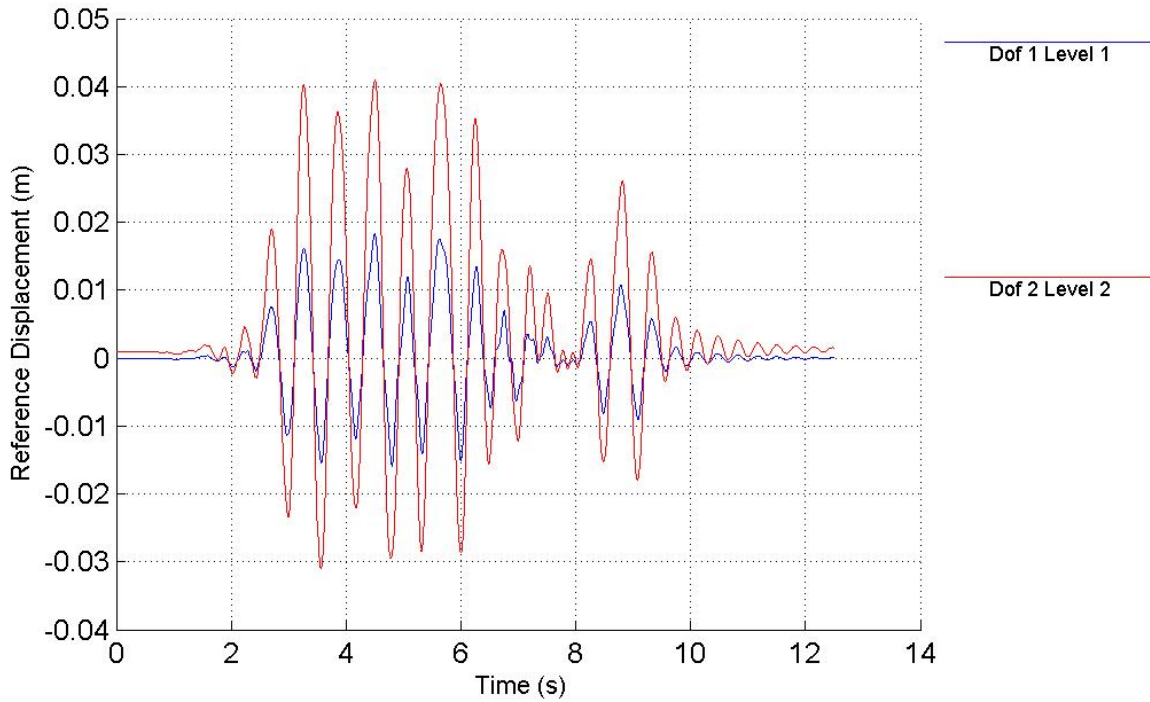


m18: 0.16g EARTHQUAKE. 14/03/2008

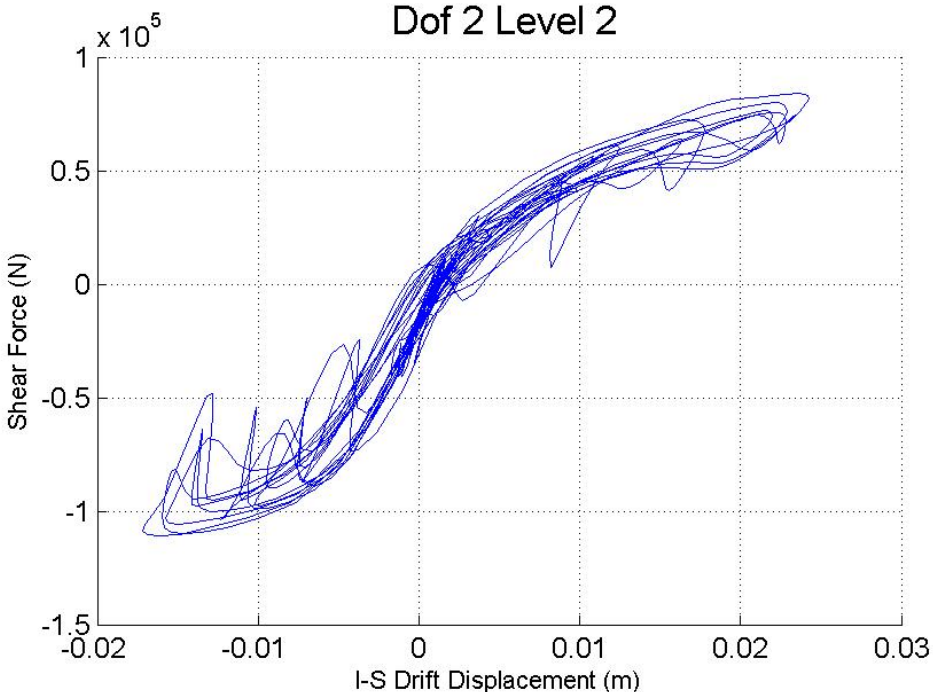
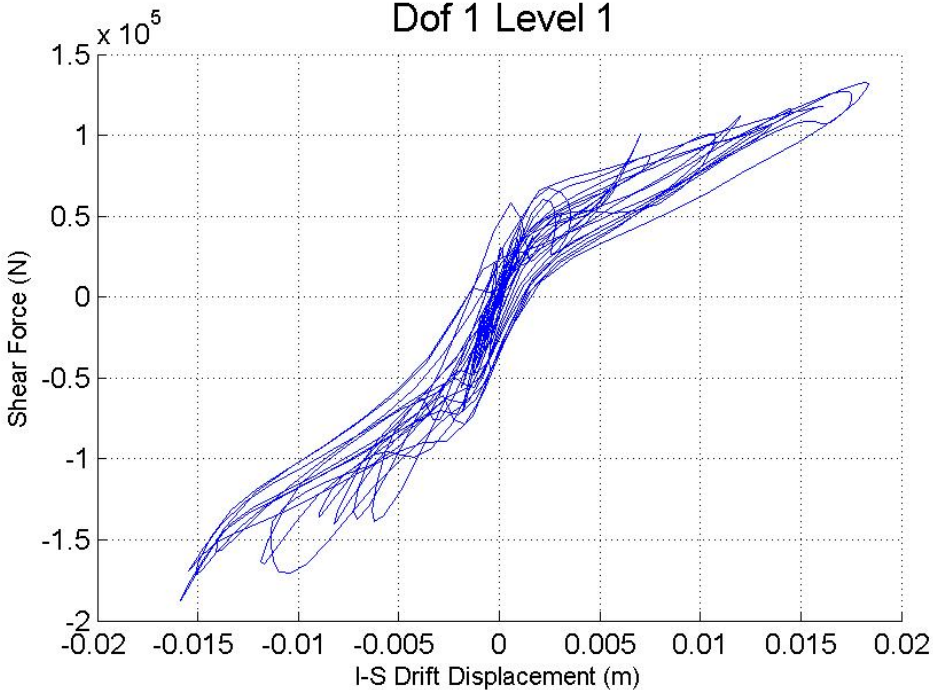


### B9 – PGA 0.18g

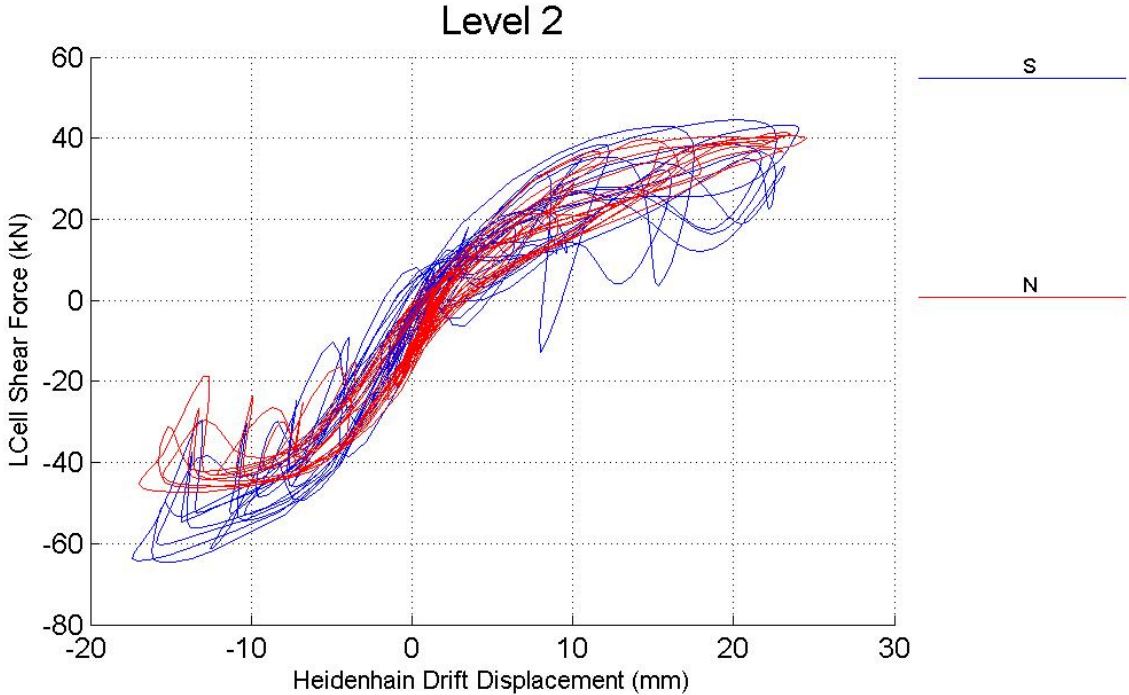
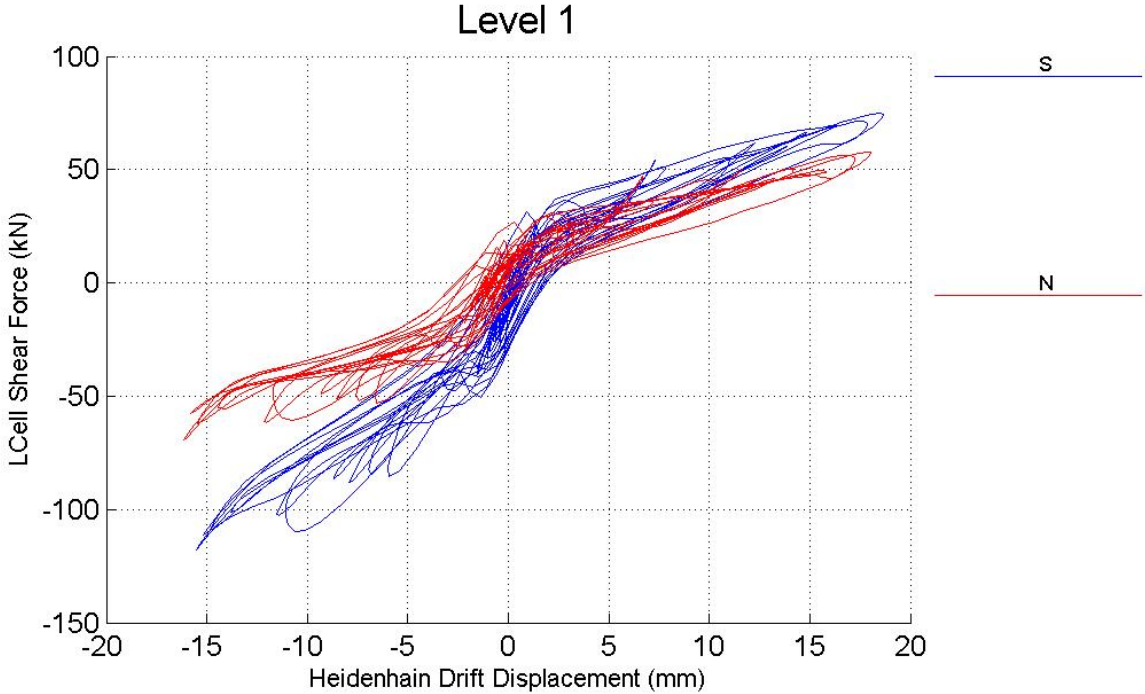
ESECMaSE ELSA [Clay Brick] (60: PsD Model Measured)  
m19: 0.18g EARTHQUAKE. 17/03/2008



ESECMaSE ELSA [Clay Brick] (62: PsD Model Derived)  
m19: 0.18g EARTHQUAKE. 17/03/2008

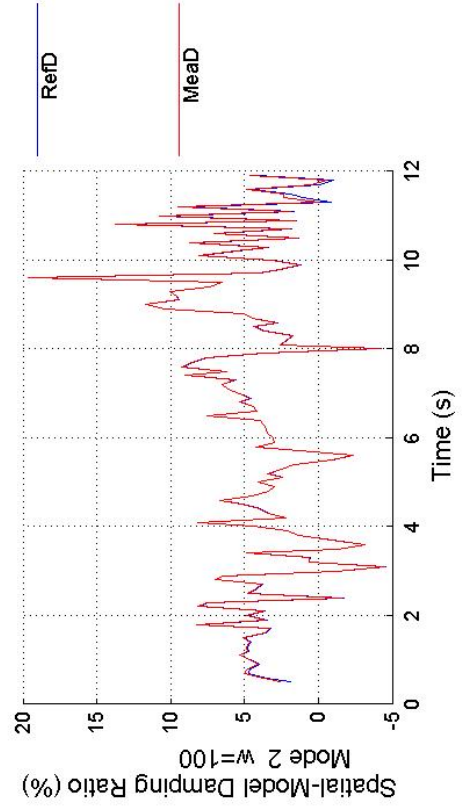
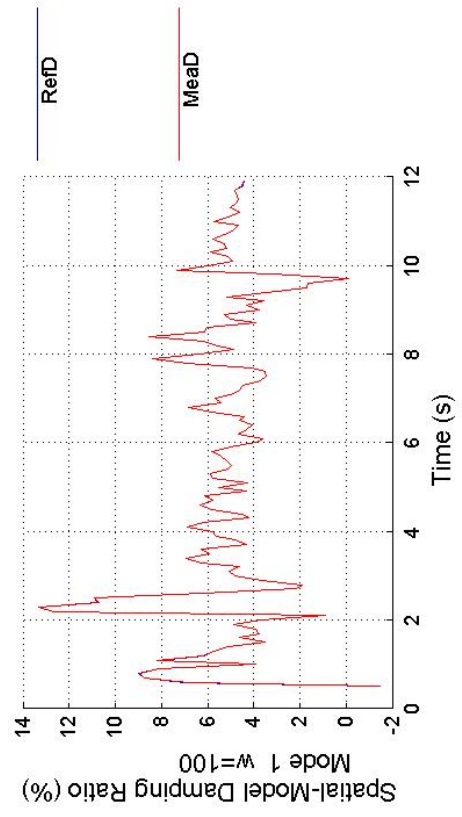
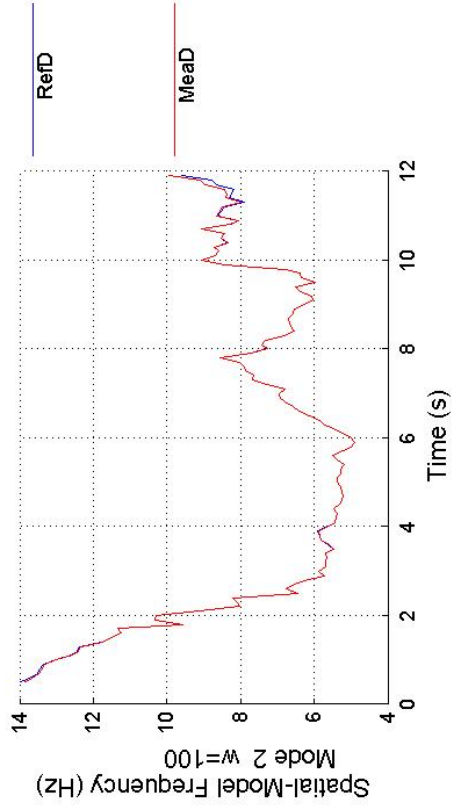
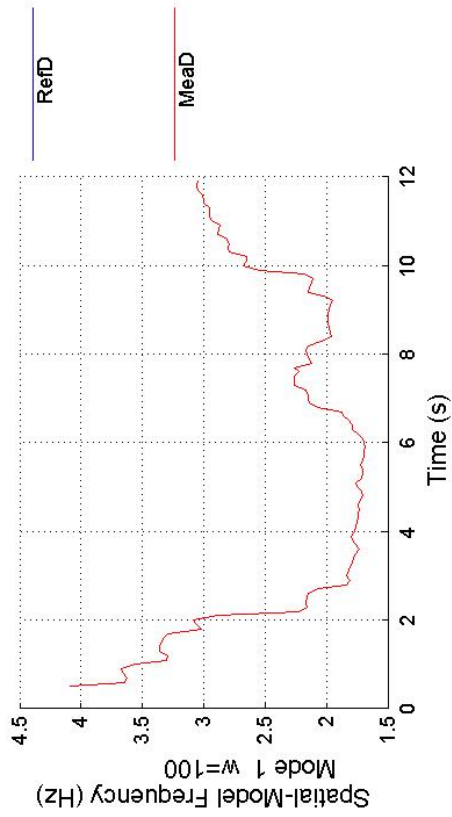


ESECMaSE ELSA [Clay Brick] (82: Controller Derived)  
m19: 0.18g EARTHQUAKE. 17/03/2008

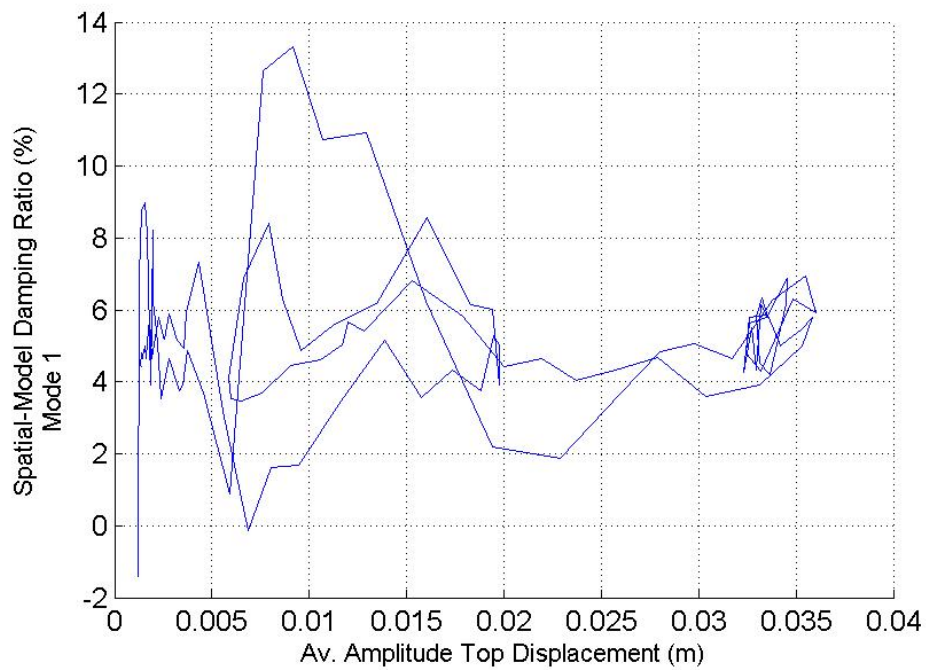
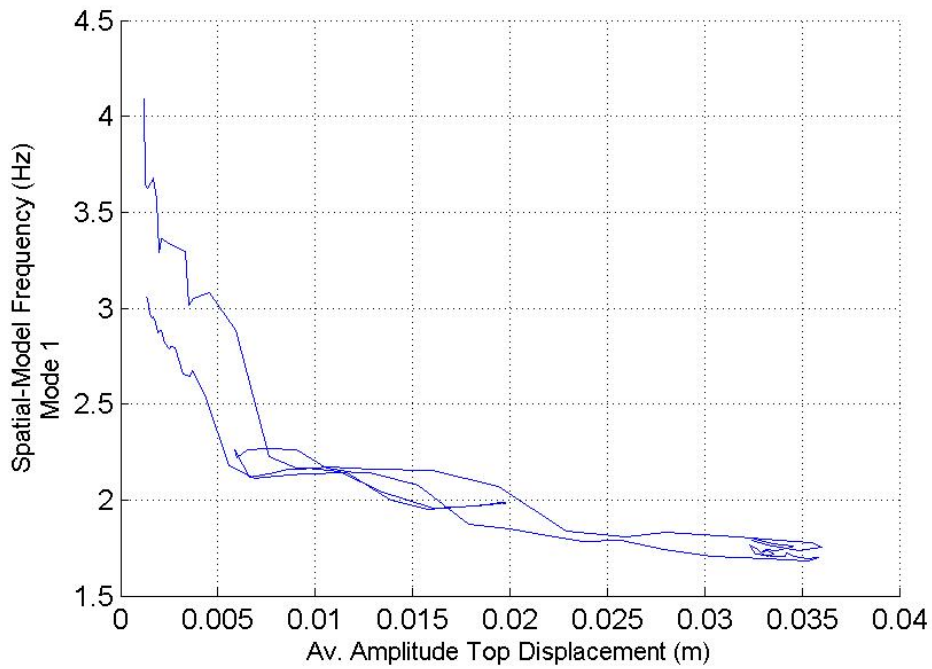




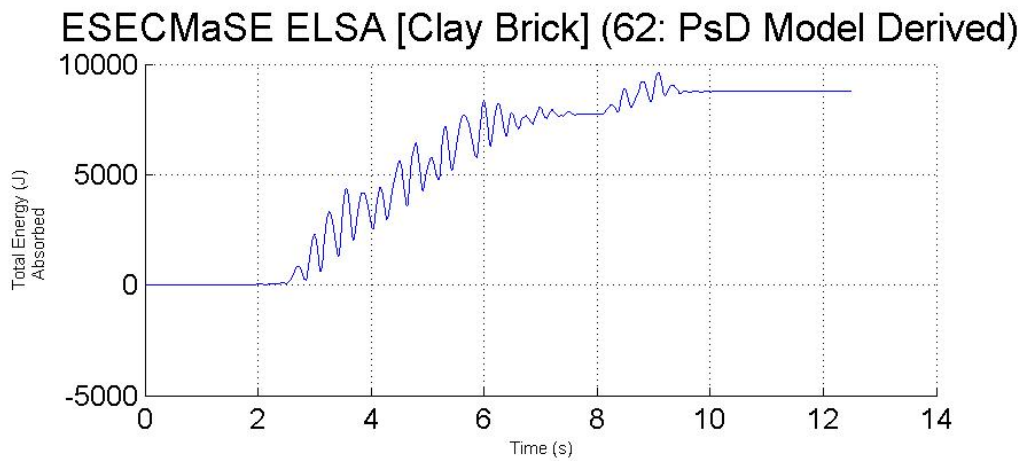
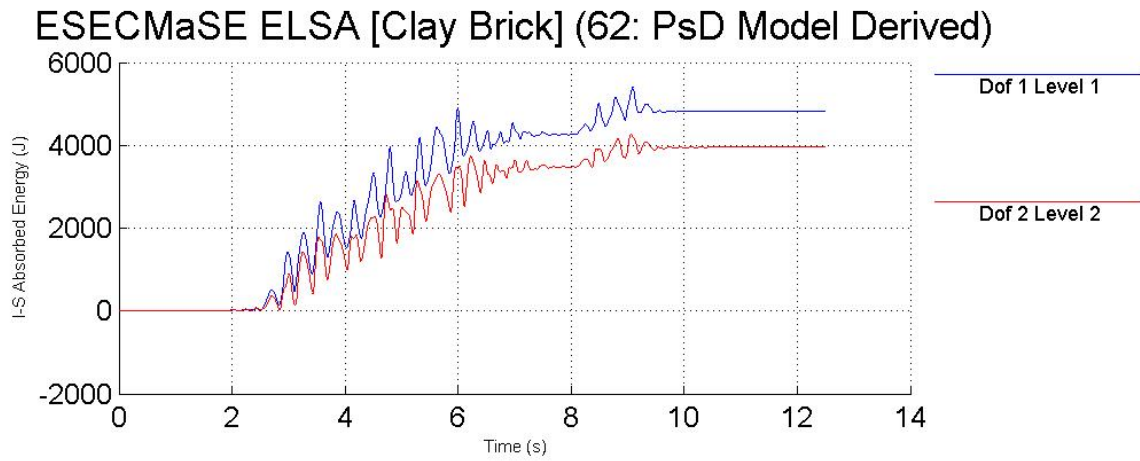
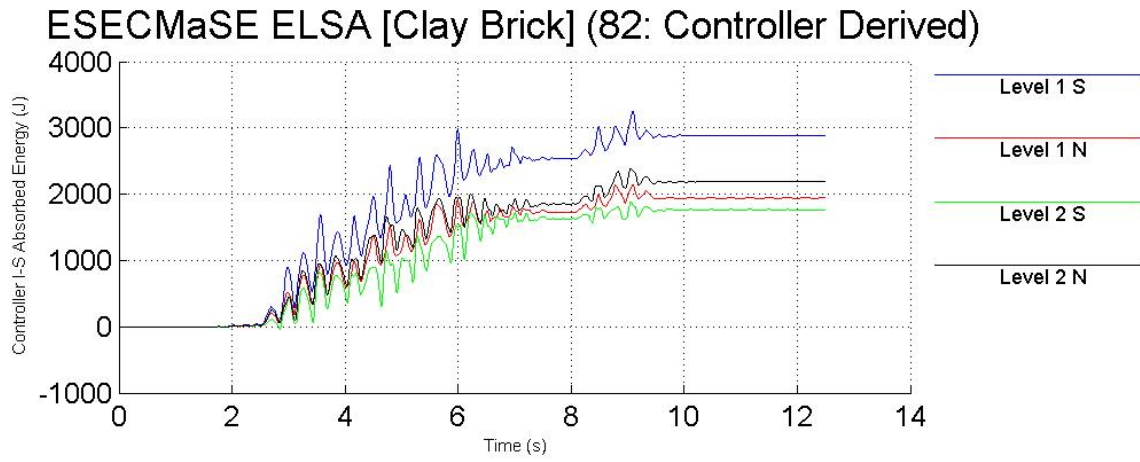
ESECMaSE ELSA [Clay Brick] (63: PsD Model Identified)  
m19: 0.18g EARTHQUAKE. 17/03/2008



ESECMaSE ELSA [Clay Brick] (63: PsD Model Identified)  
m19: 0.18g EARTHQUAKE. 17/03/2008  
RefD w=100

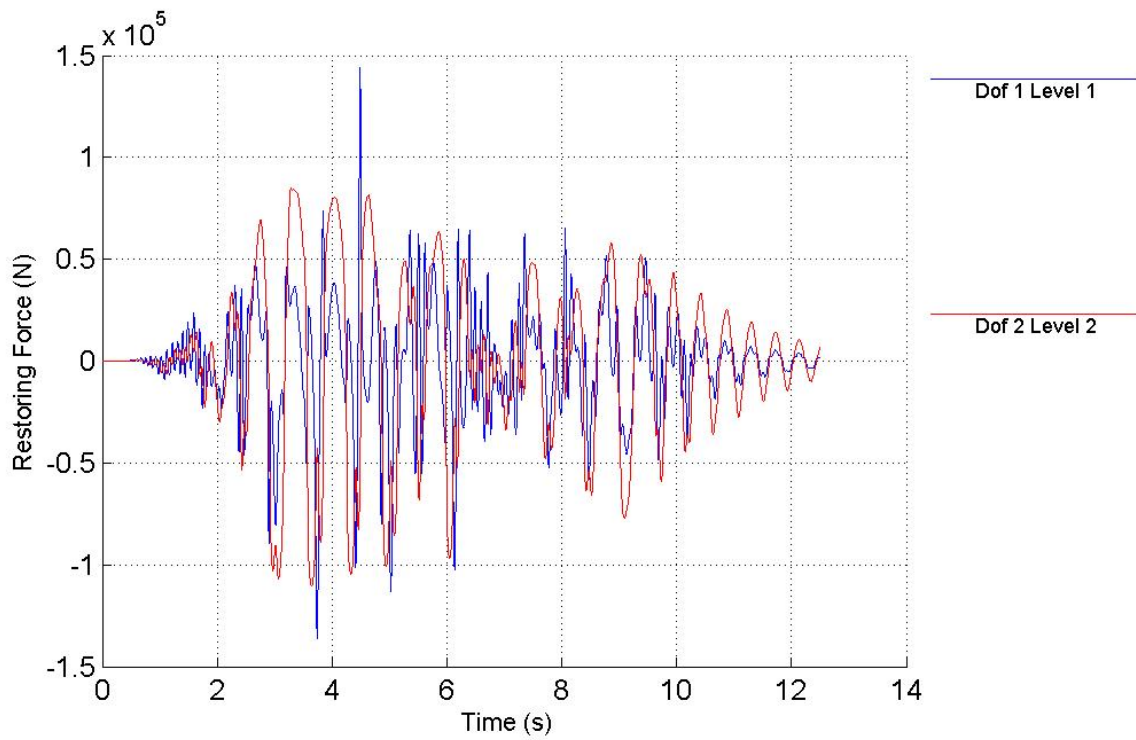
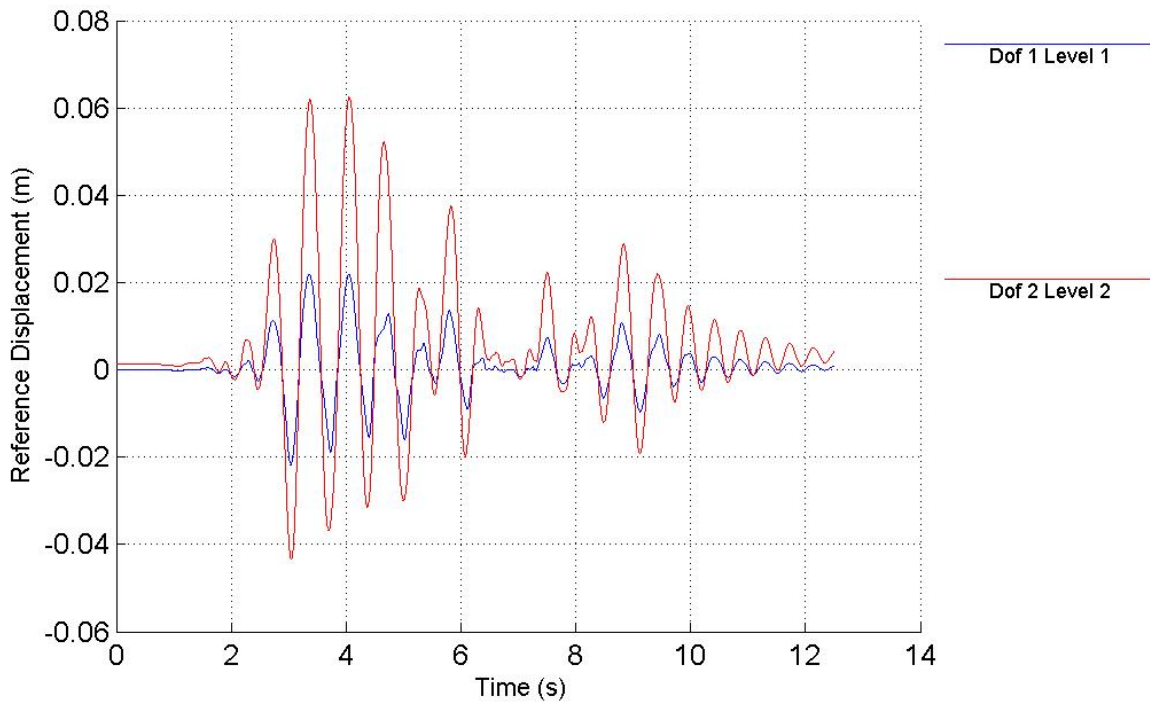


m19: 0.18g EARTHQUAKE. 17/03/2008

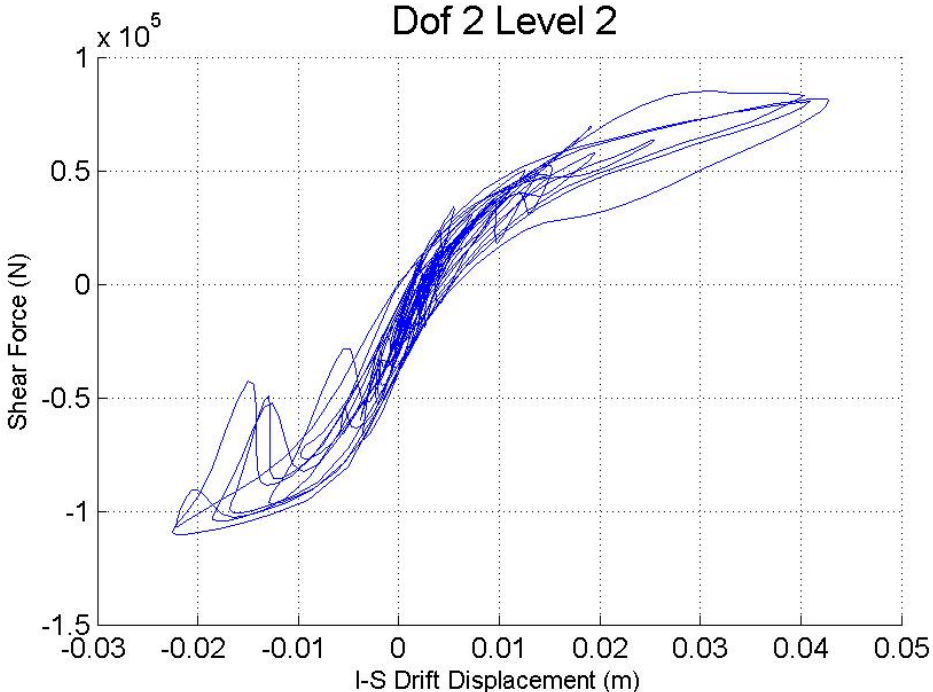
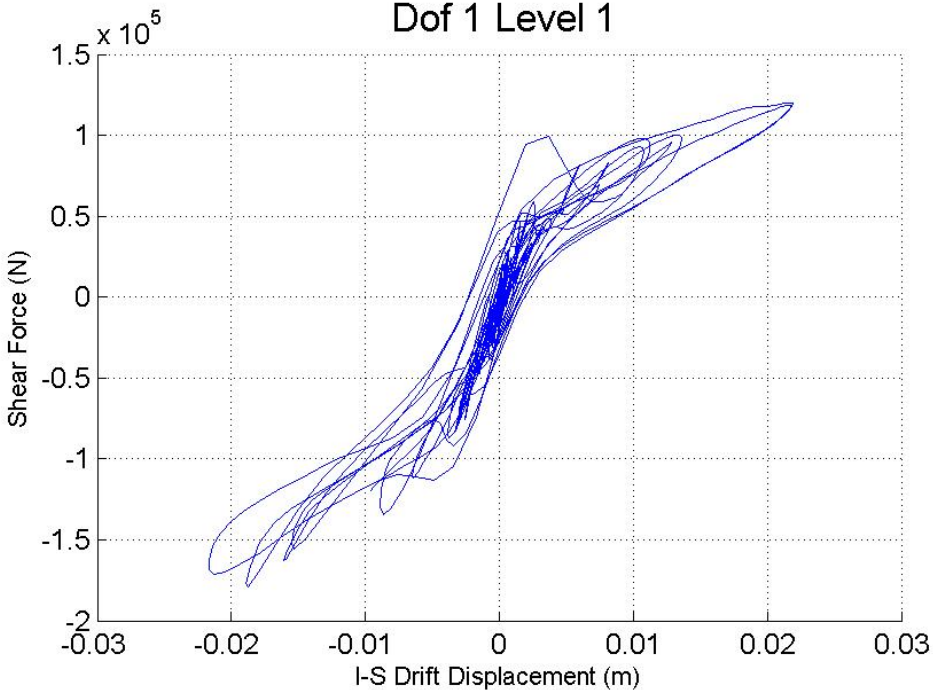


### B10 – PGA 0.20g

ESECMaSE ELSA [Clay Brick] (60: PsD Model Measured)  
m20: 0.20g EARTHQUAKE. 18/03/2008

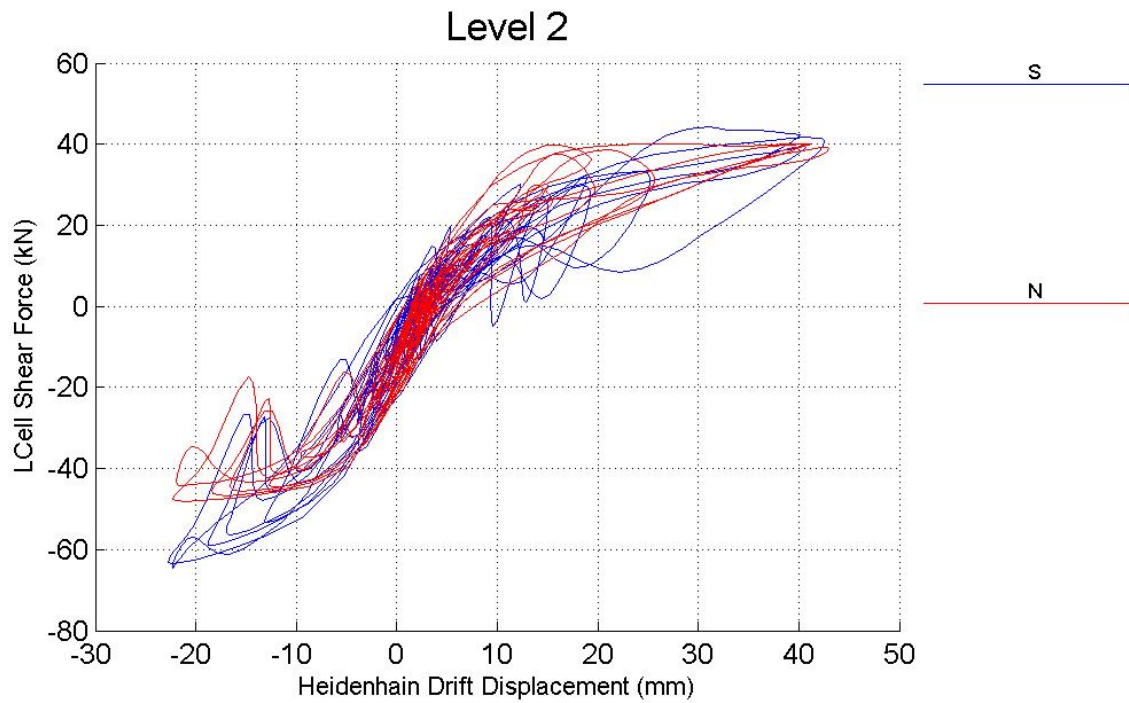
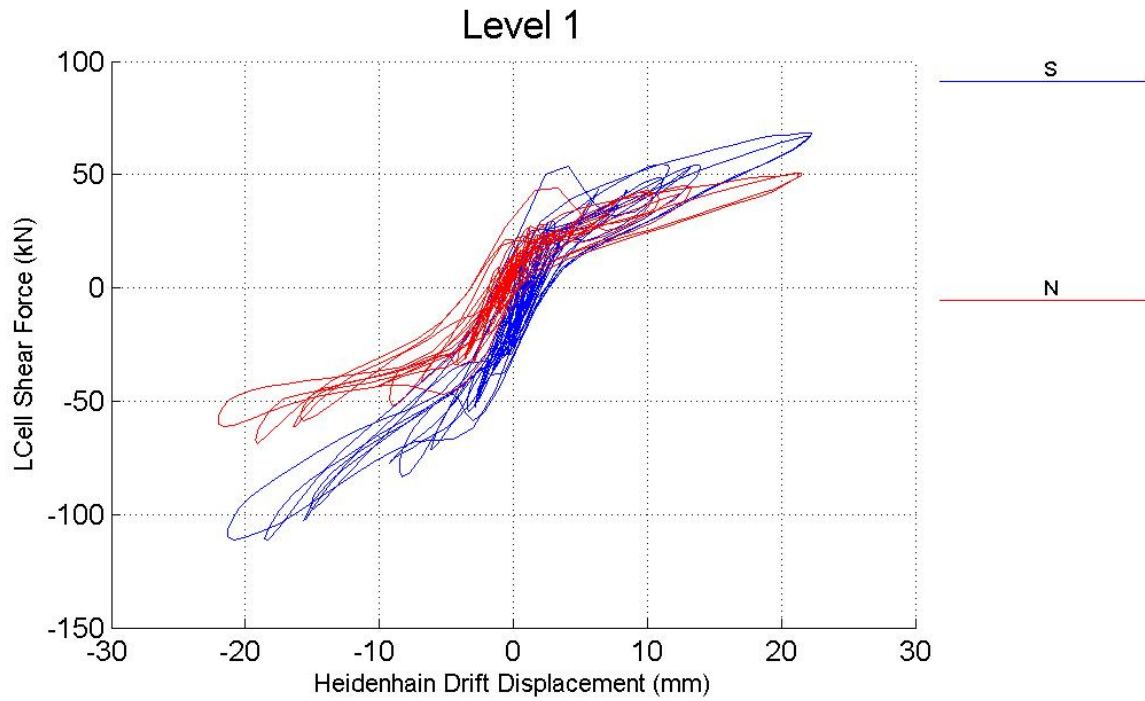


ESECMaSE ELSA [Clay Brick] (62: PsD Model Derived)  
m20: 0.20g EARTHQUAKE. 18/03/2008

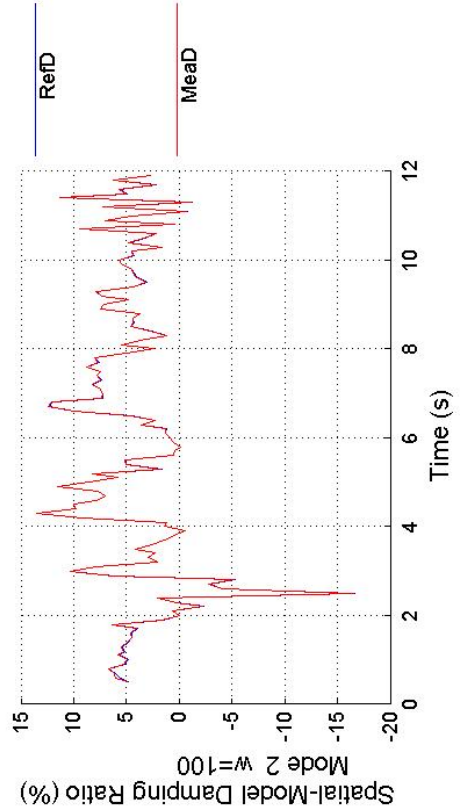
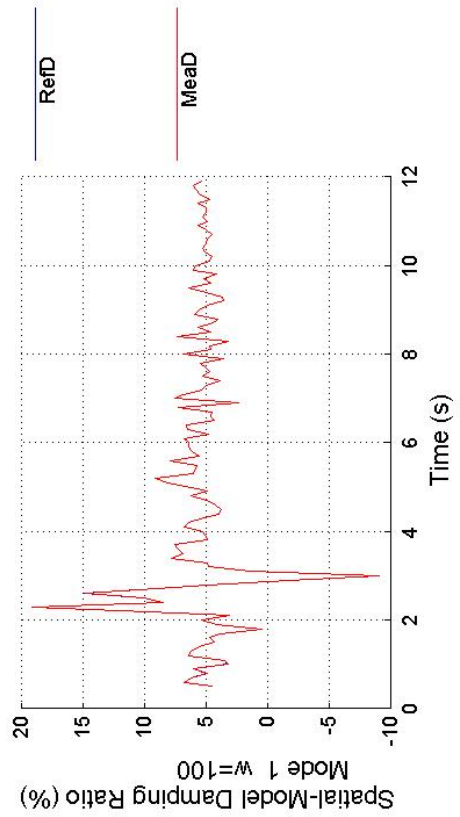
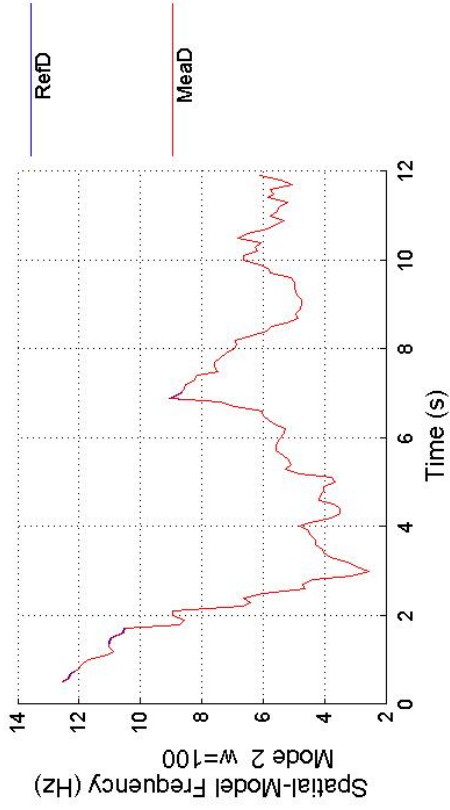
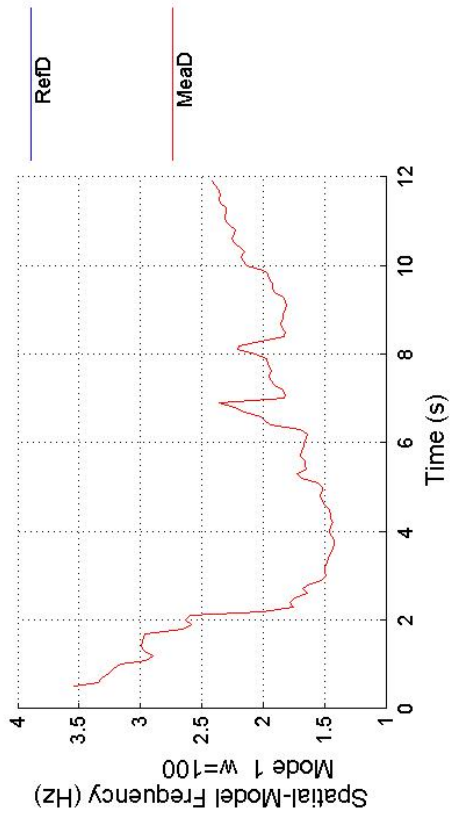




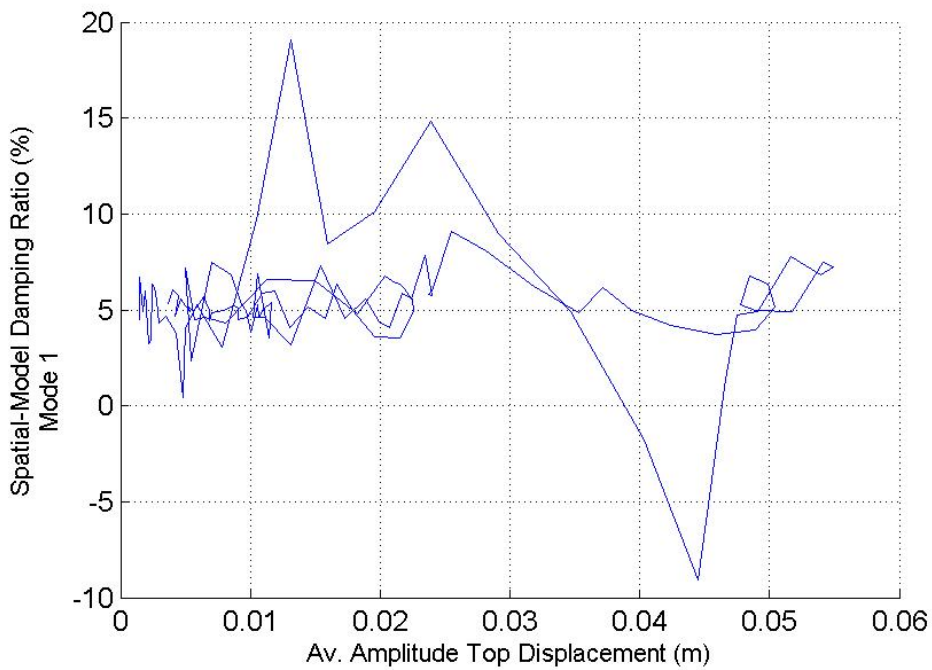
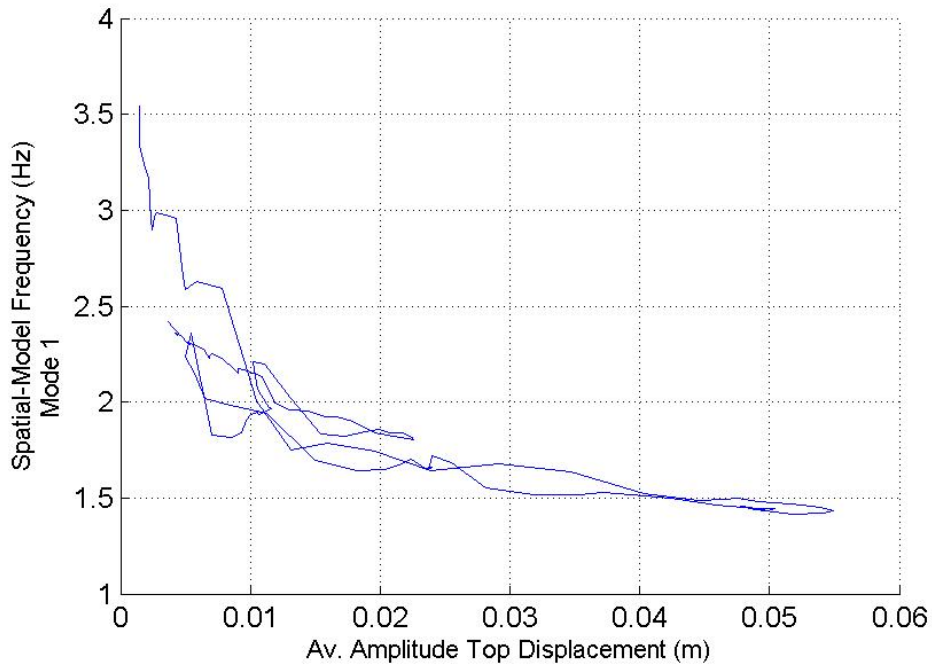
ESECMaSE ELSA [Clay Brick] (82: Controller Derived)  
m20: 0.20g EARTHQUAKE. 18/03/2008



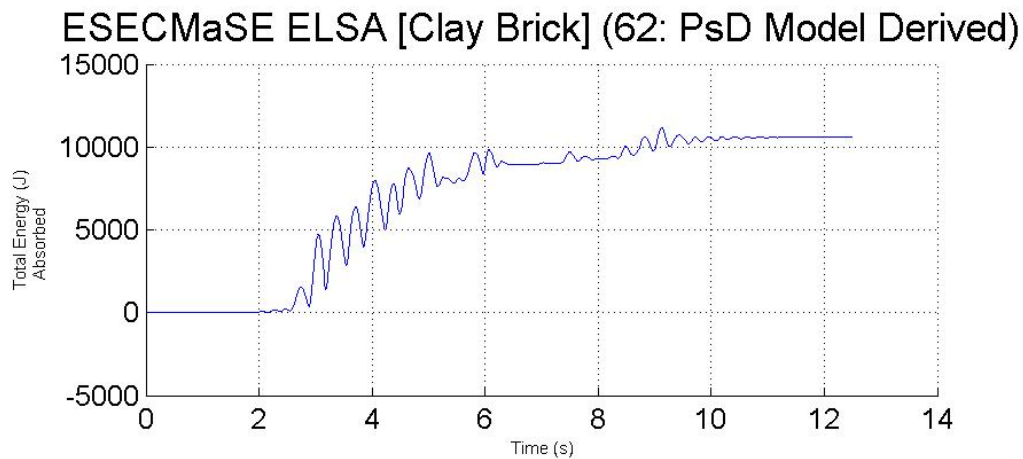
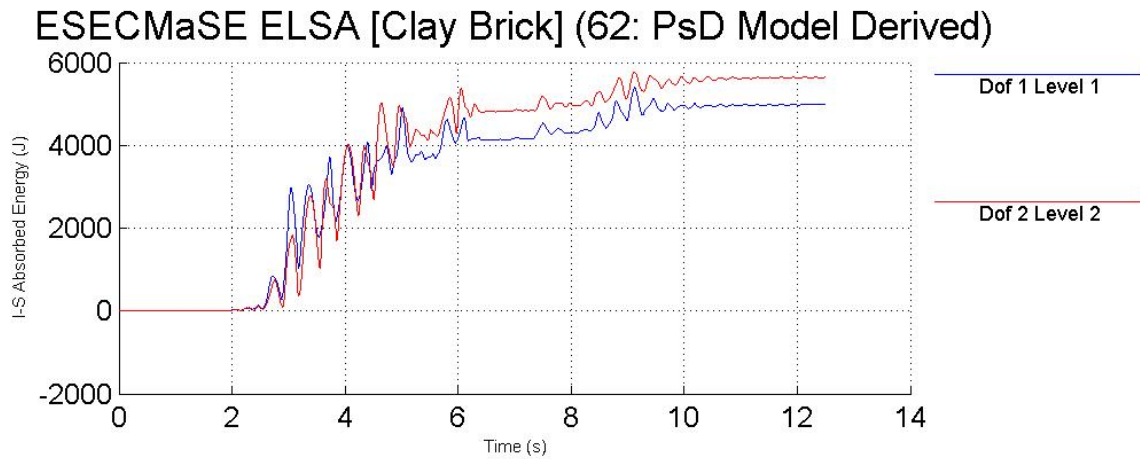
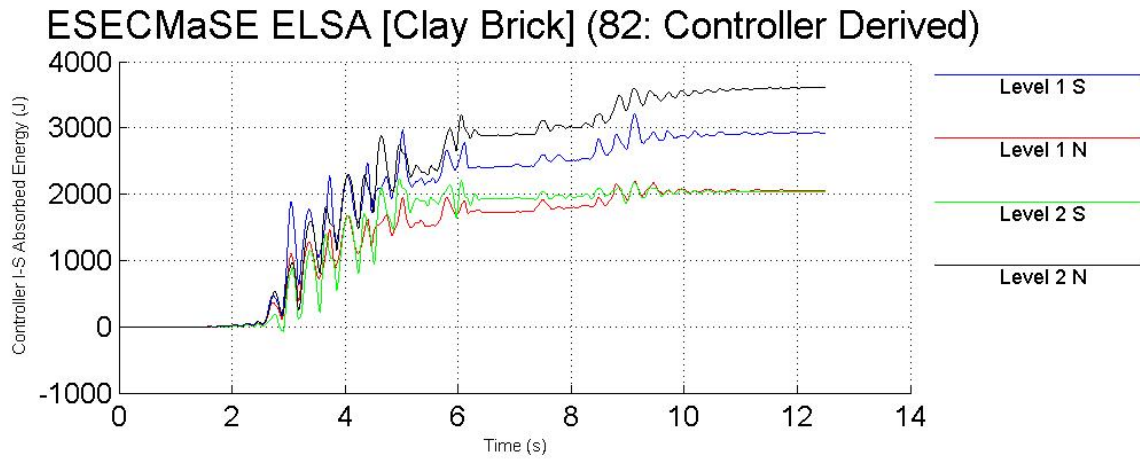
ESECMaSE ELSA [Clay Brick] (63: PsD Model Identified)  
m20: 0.20g EARTHQUAKE. 18/03/2008



ESECMaSE ELSA [Clay Brick] (63: PsD Model Identified)  
m20: 0.20g EARTHQUAKE. 18/03/2008  
RefD w=100

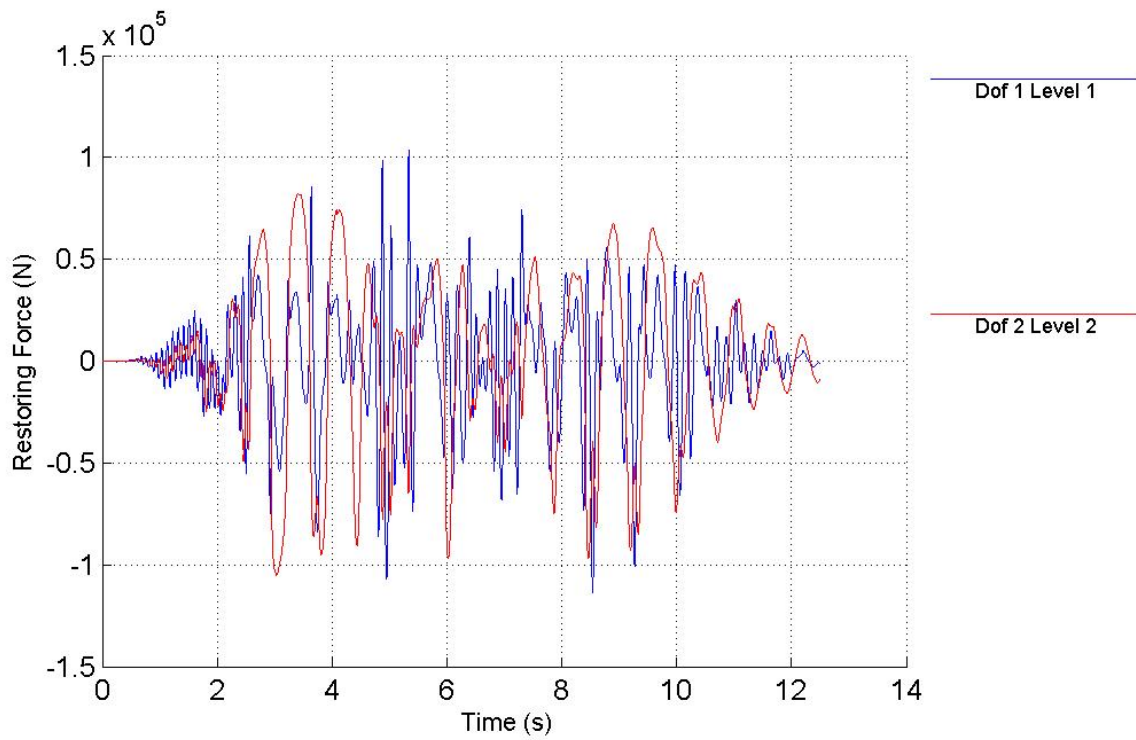
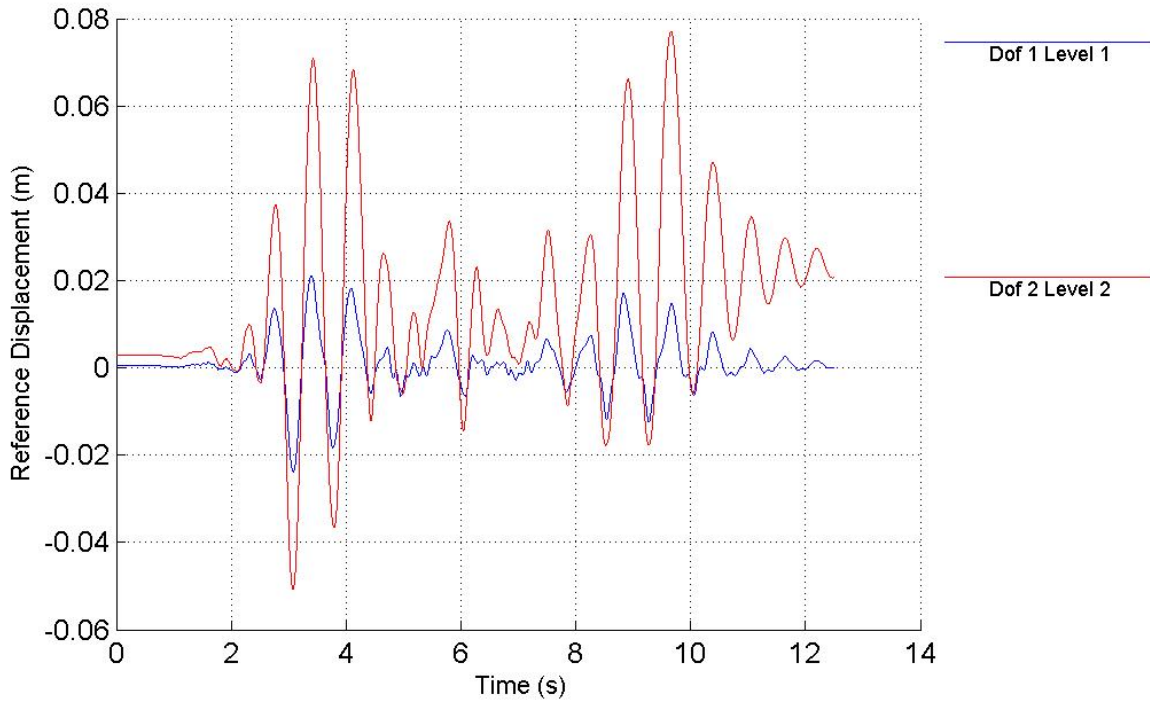


m20: 0.20g EARTHQUAKE. 18/03/2008



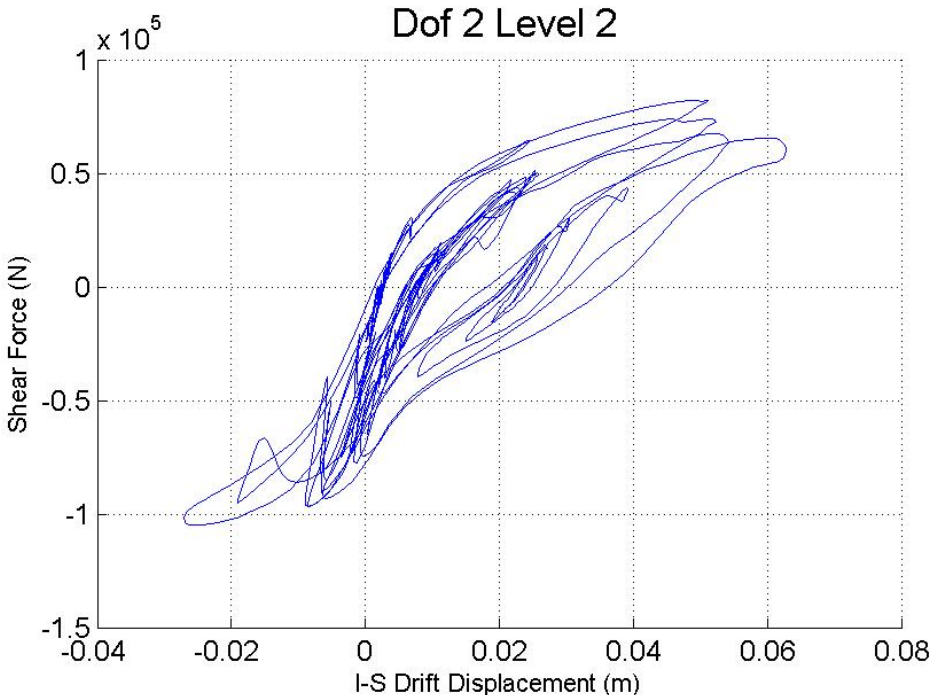
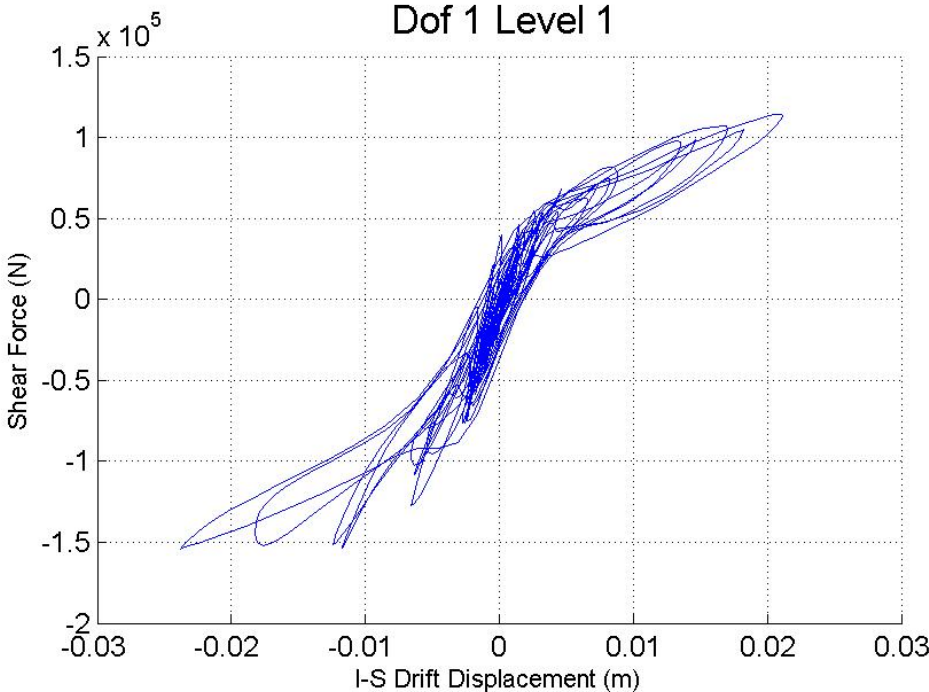
### B11 – PGA 0.22g

ESECMaSE ELSA [Clay Brick] (60: PsD Model Measured)  
m21: 0.22g EARTHQUAKE. 27/03/2008

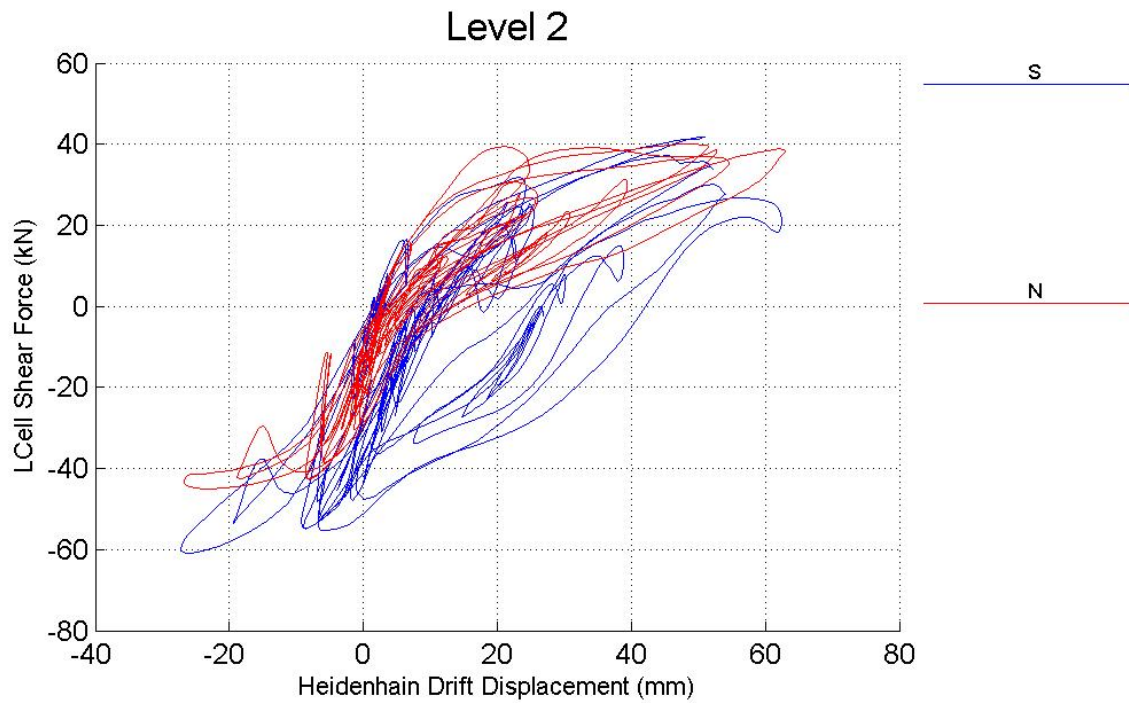
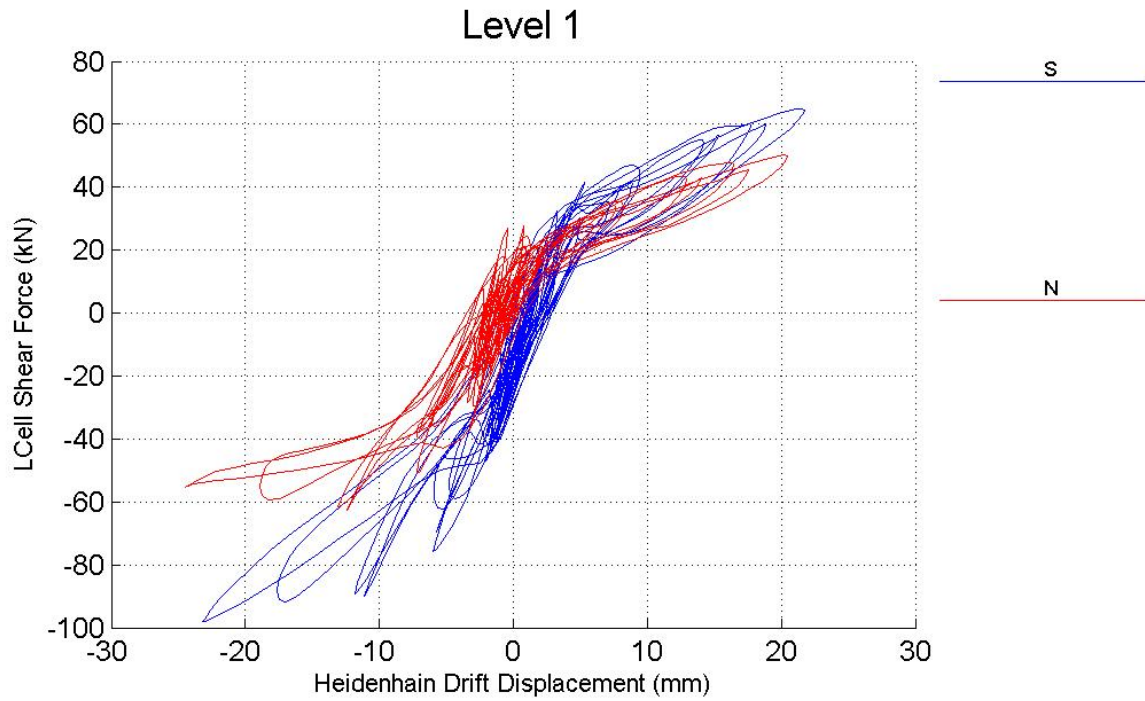




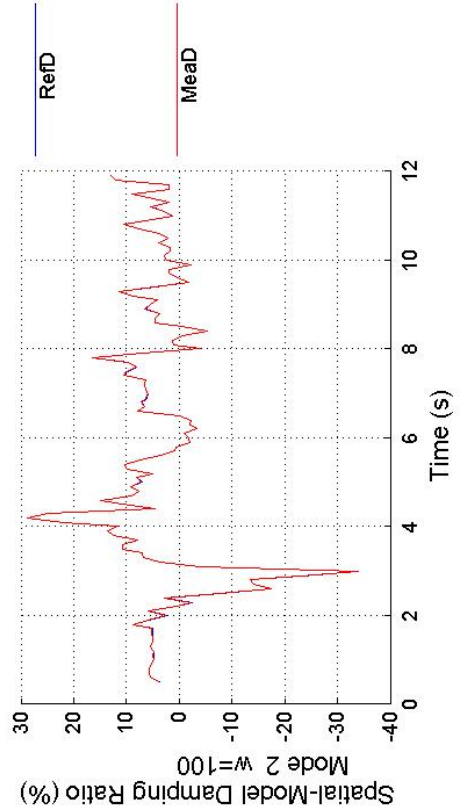
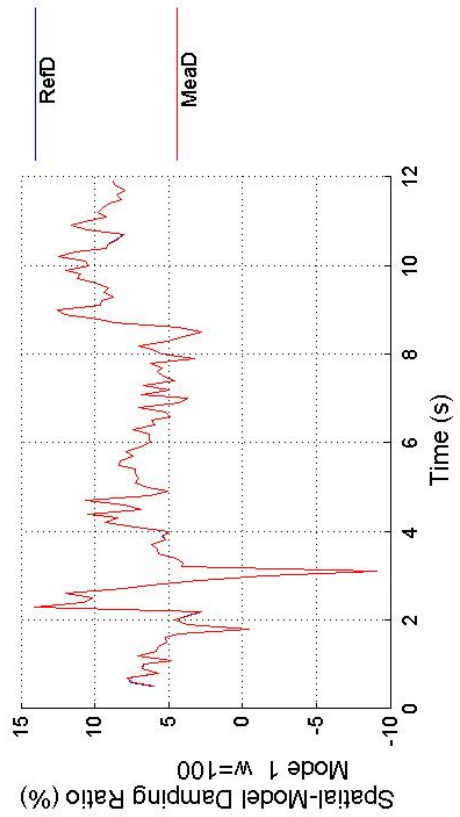
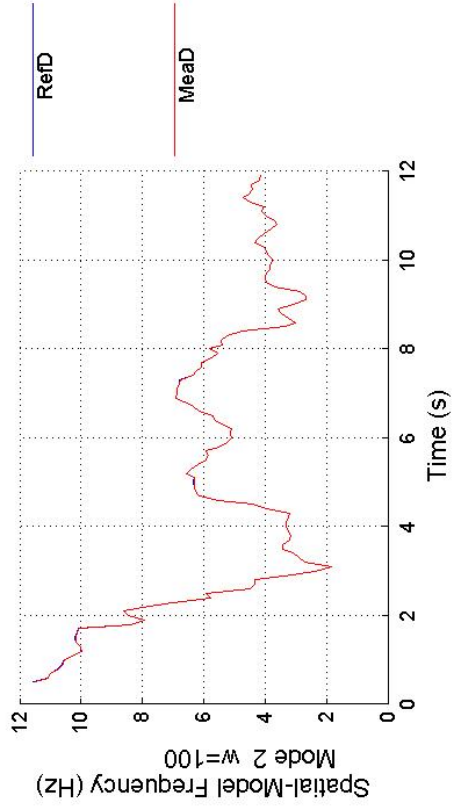
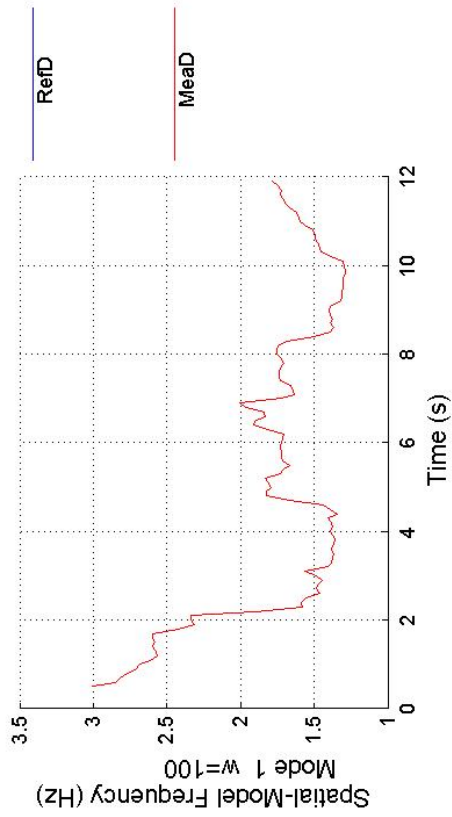
ESECMaSE ELSA [Clay Brick] (62: PsD Model Derived)  
m21: 0.22g EARTHQUAKE. 27/03/2008



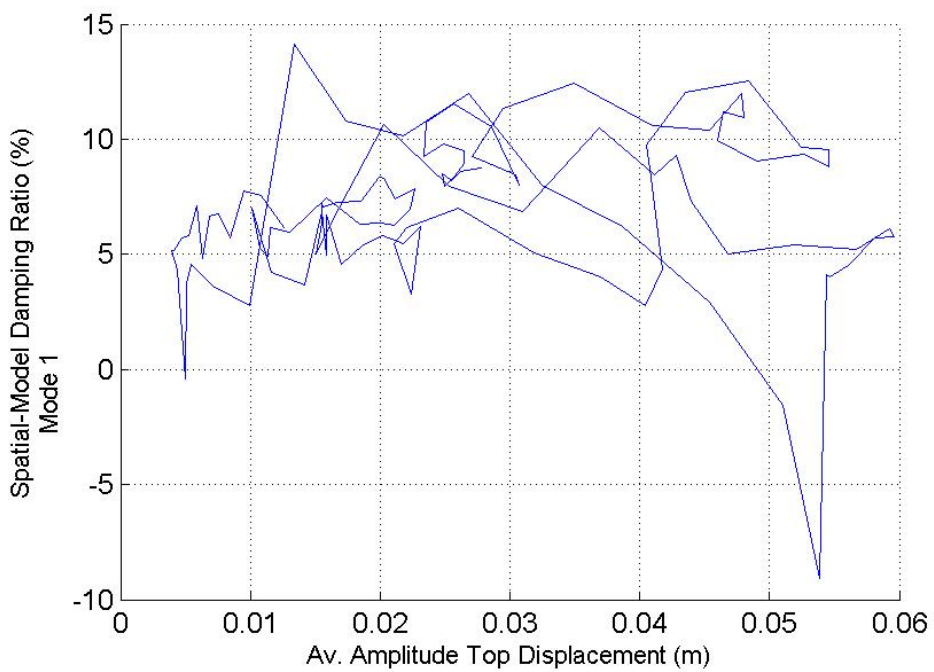
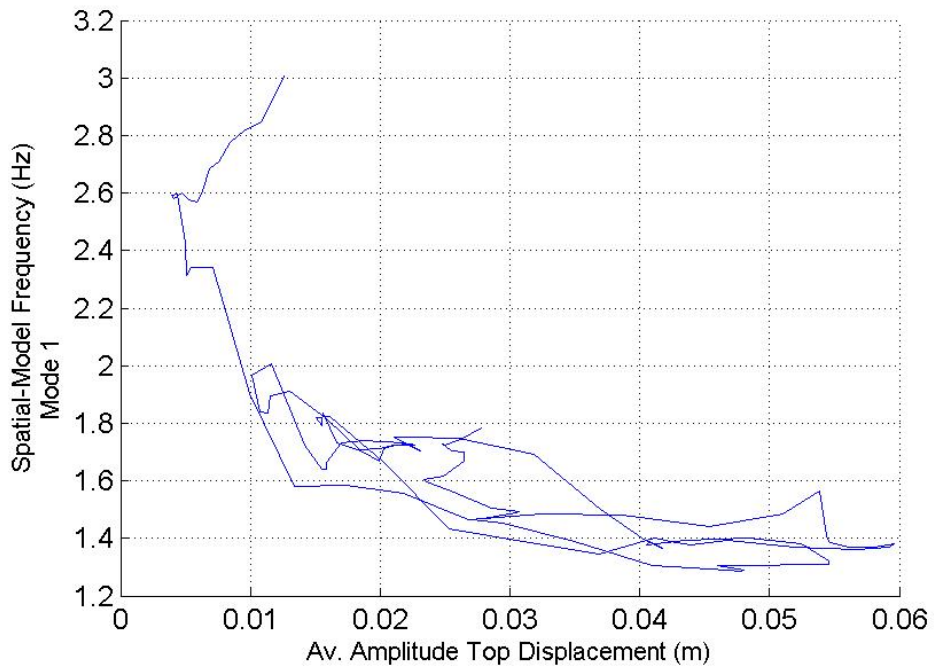
ESECMaSE ELSA [Clay Brick] (82: Controller Derived)  
m21: 0.22g EARTHQUAKE. 27/03/2008



ESECMaSE ELSA [Clay Brick] (63: PsD Model Identified)  
m21: 0.22g EARTHQUAKE. 27/03/2008



ESECMaSE ELSA [Clay Brick] (63: PsD Model Identified)  
m21: 0.22g EARTHQUAKE. 27/03/2008  
RefD w=100



m21: 0.22g EARTHQUAKE. 27/03/2008

