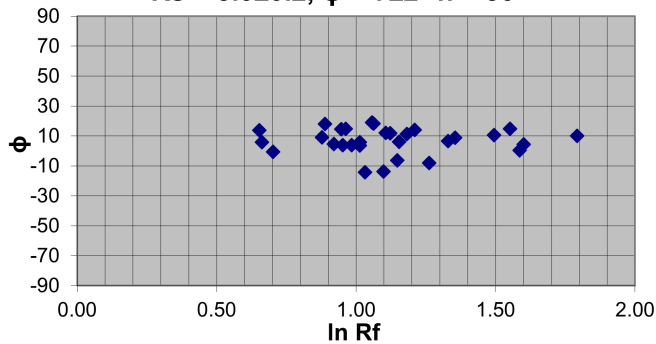
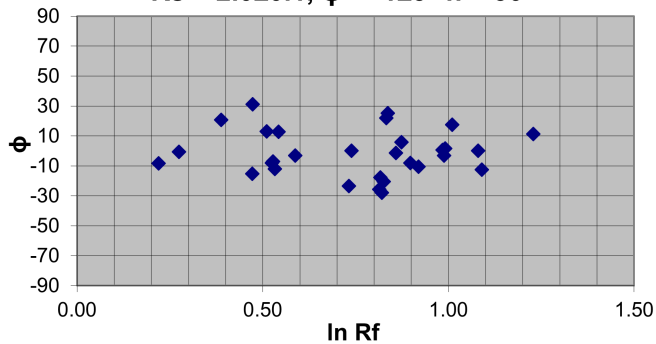
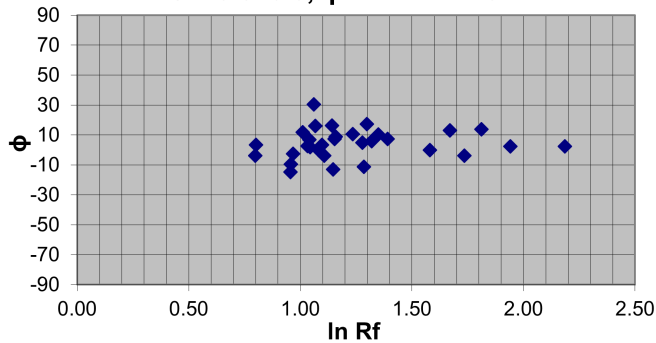
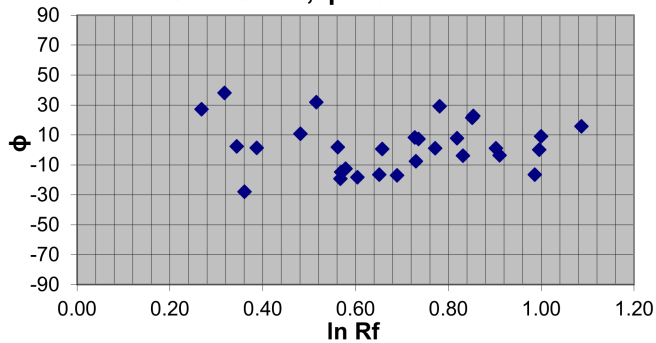
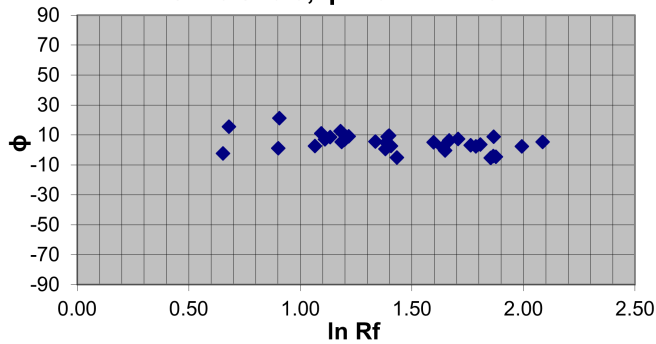
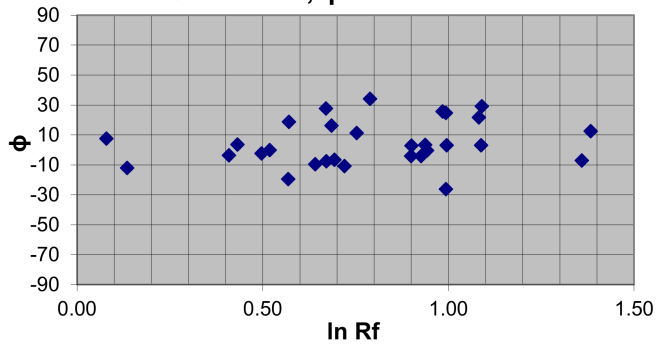
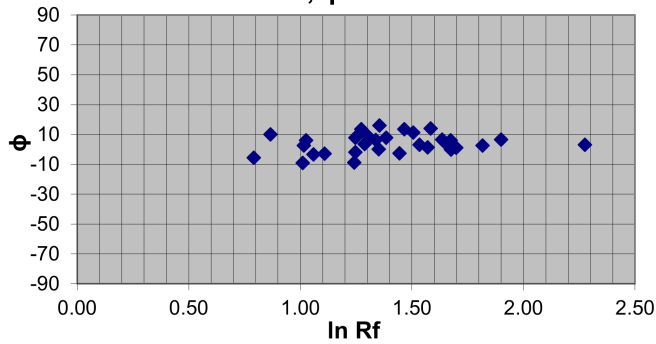
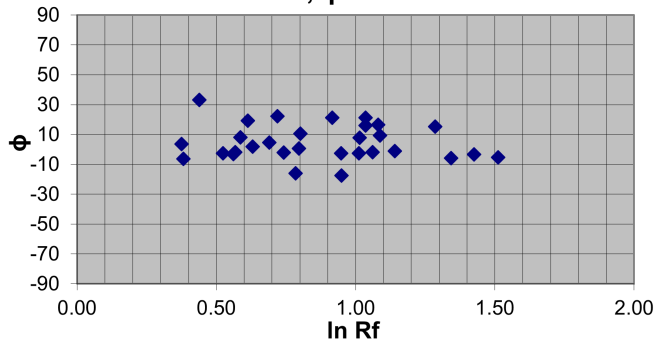
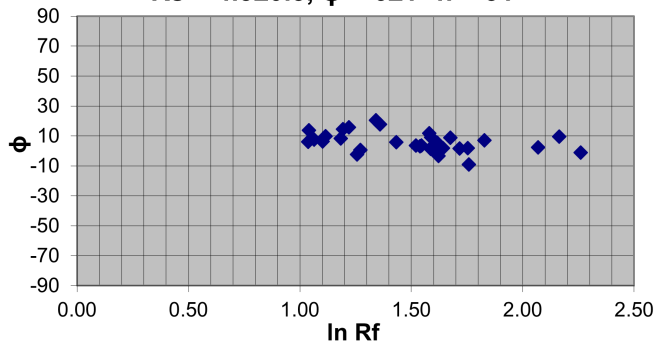
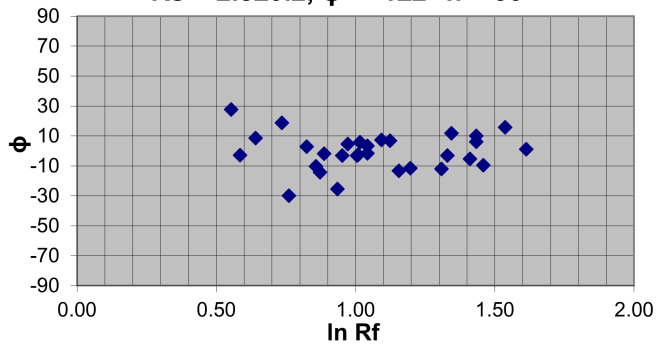
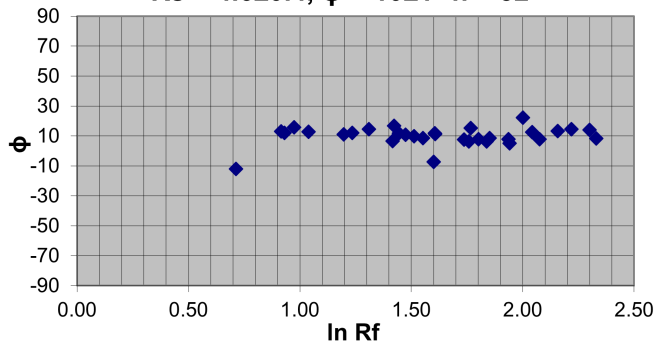
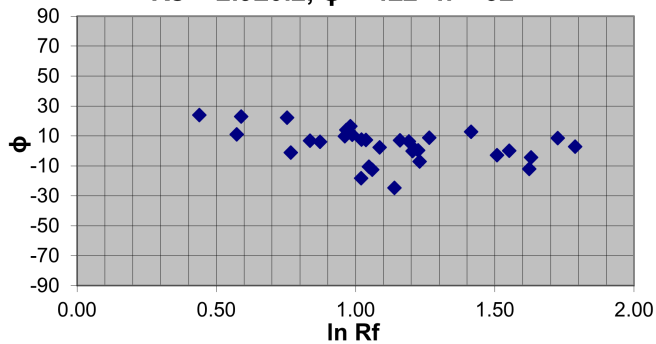
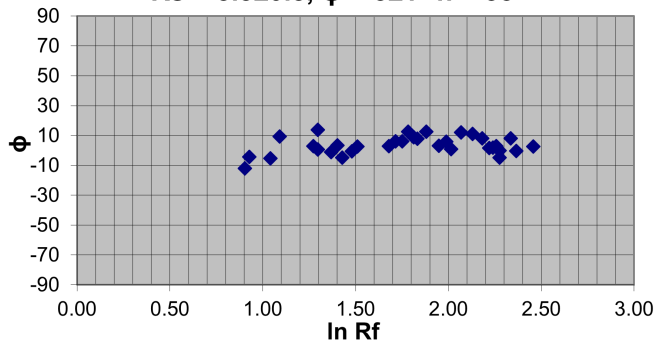
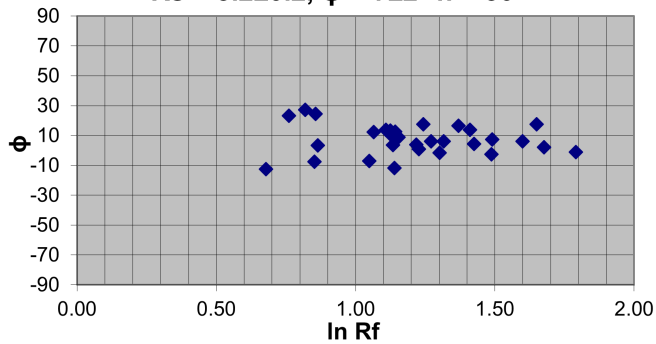
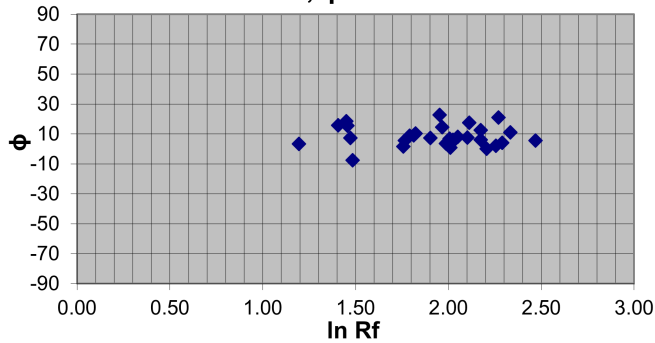
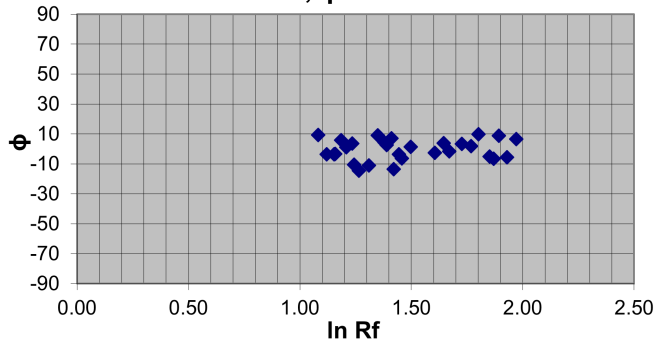
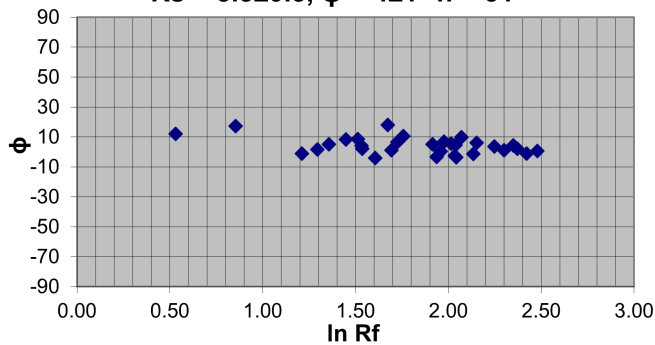
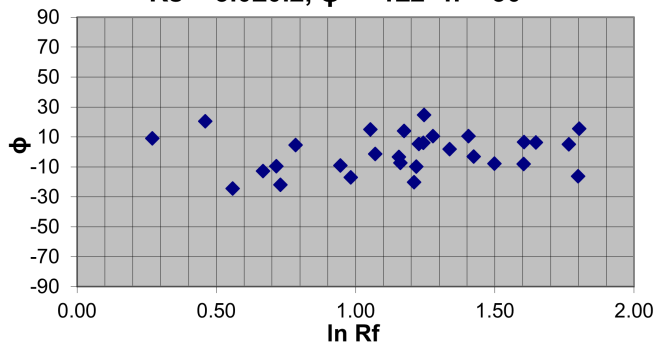
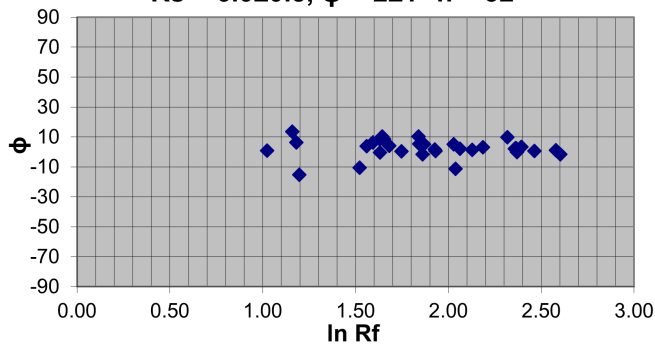
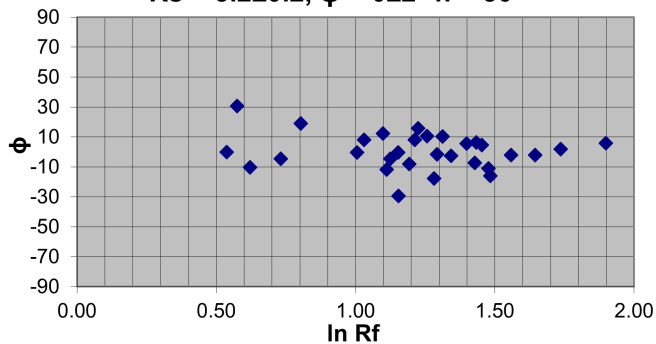
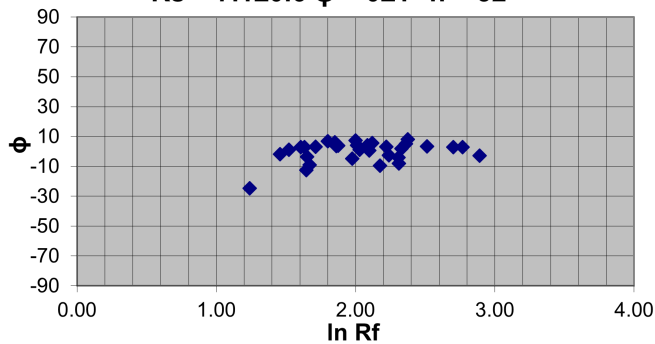
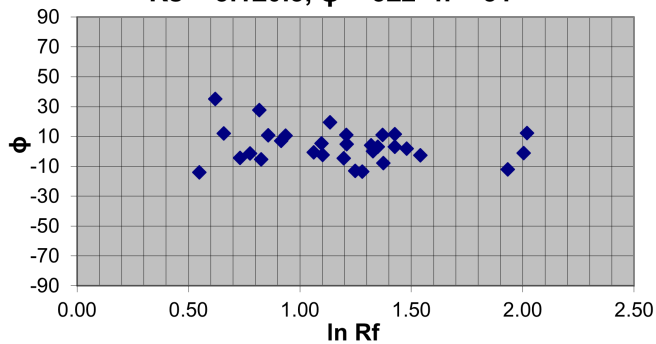
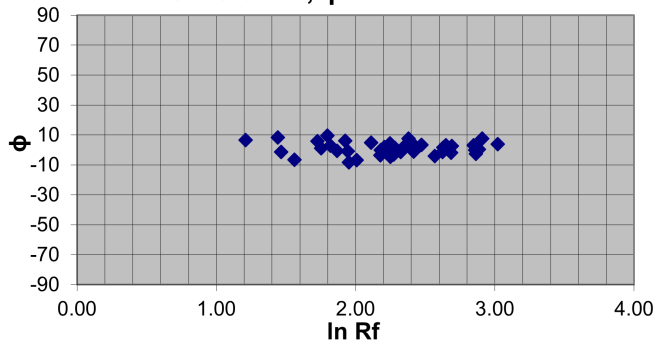
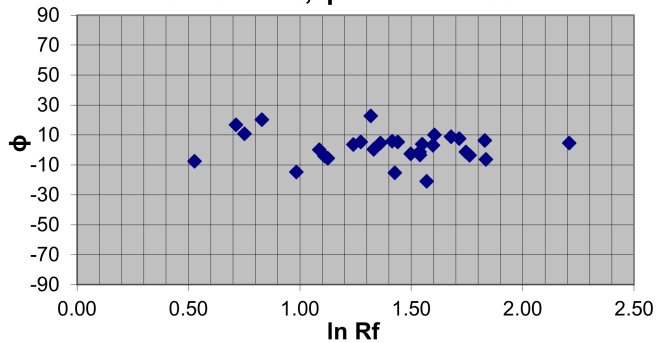
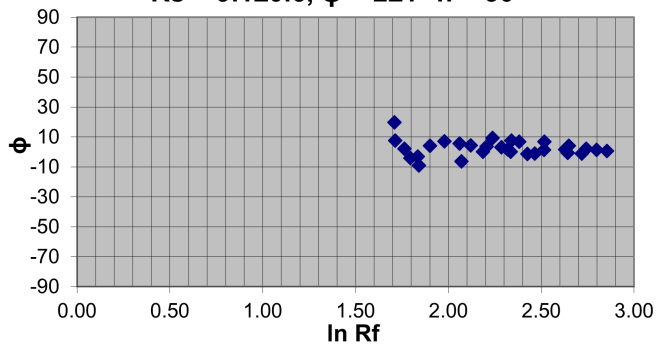
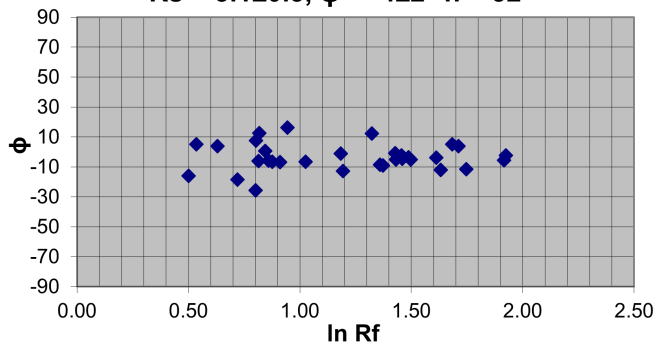
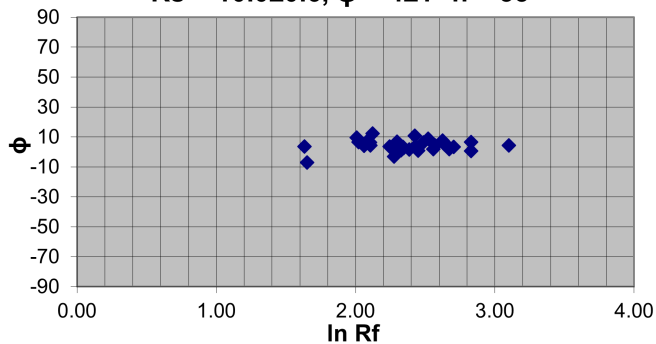
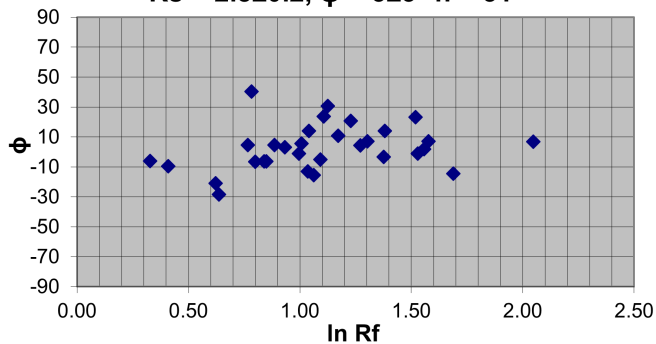
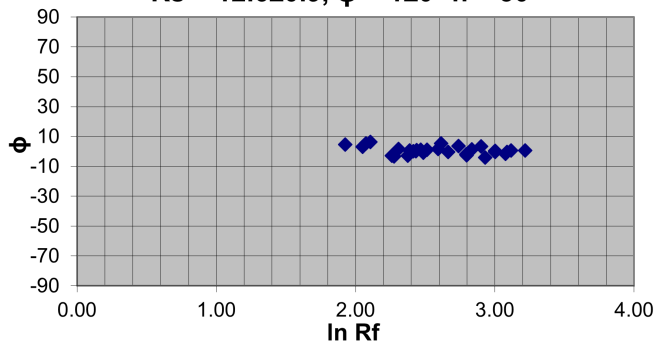
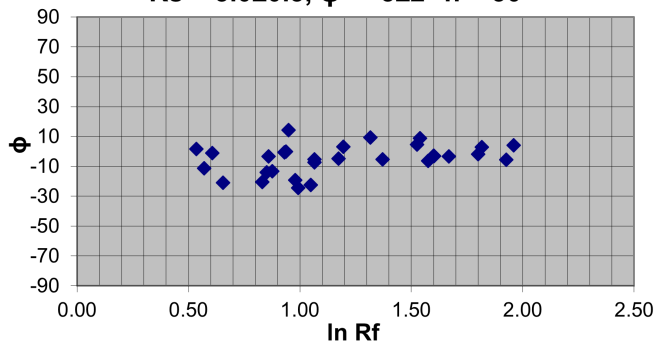
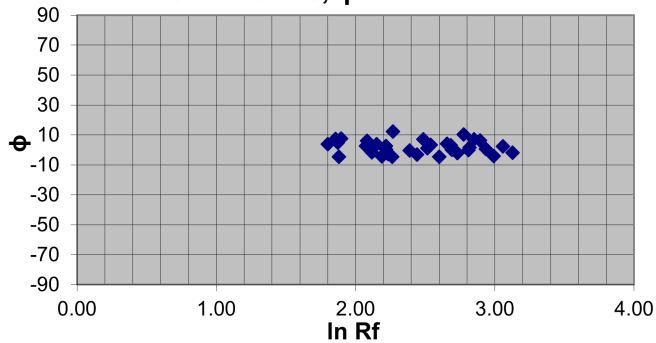
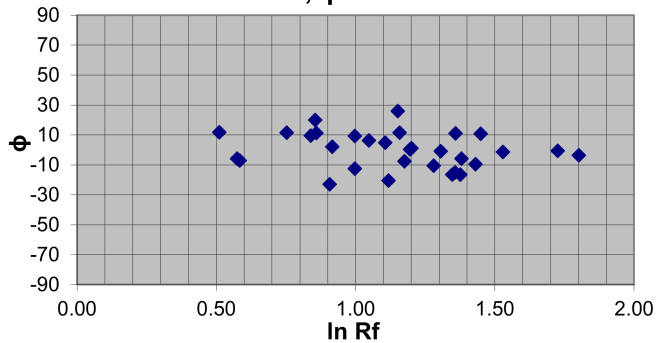
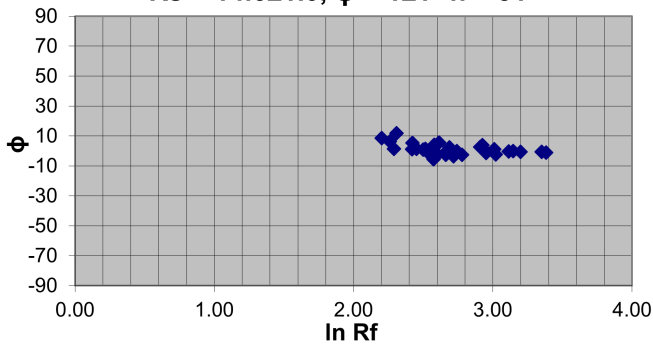
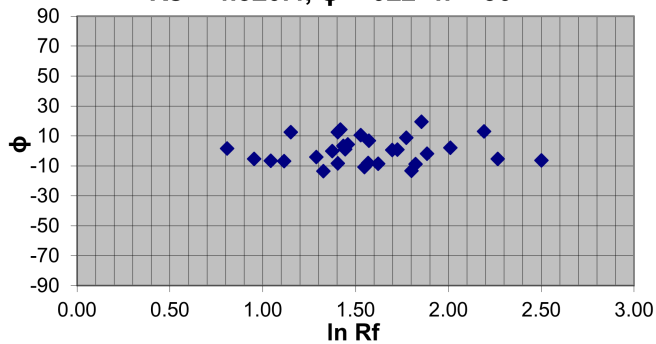
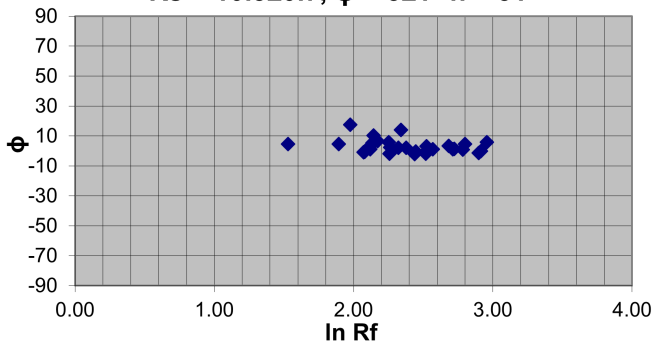
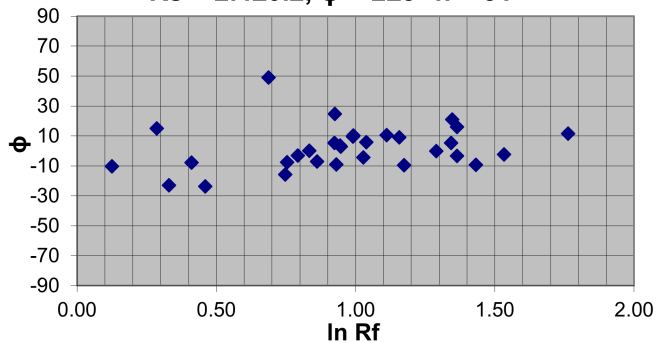
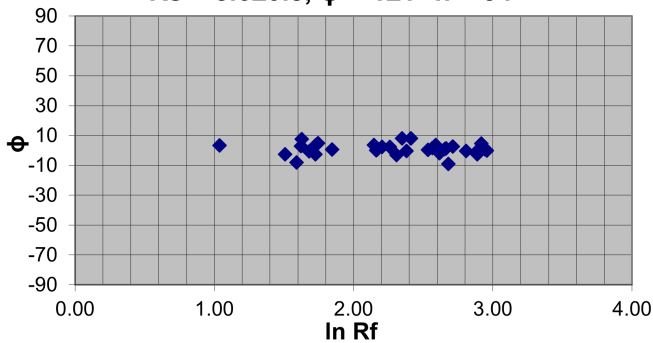
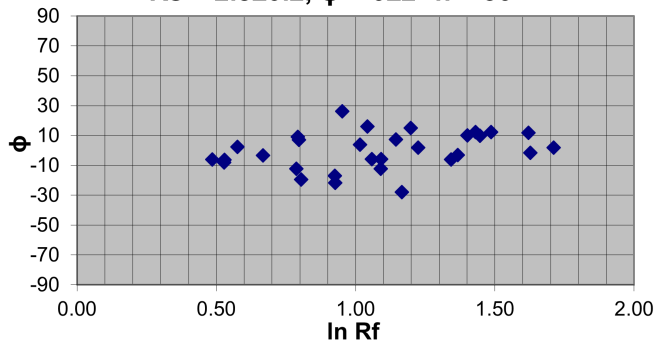
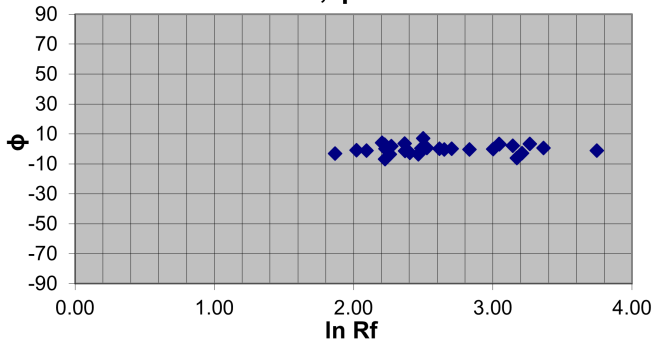
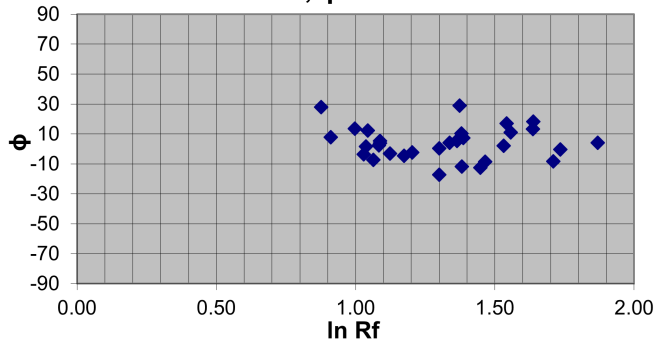


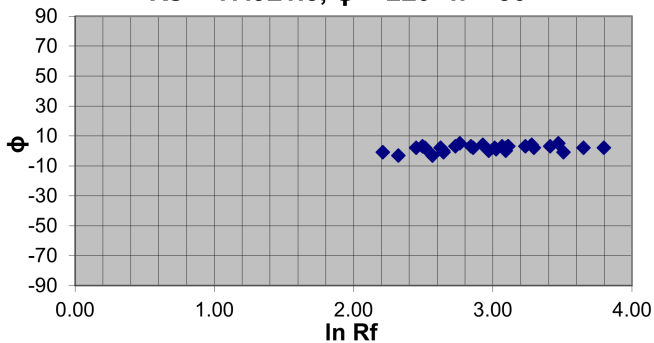
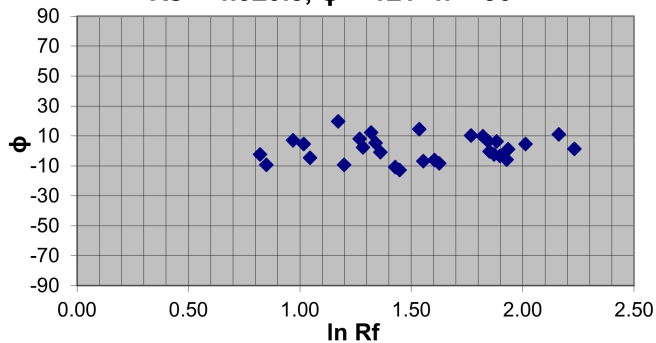
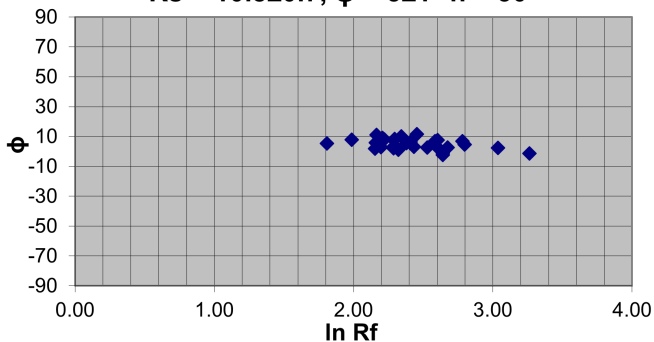
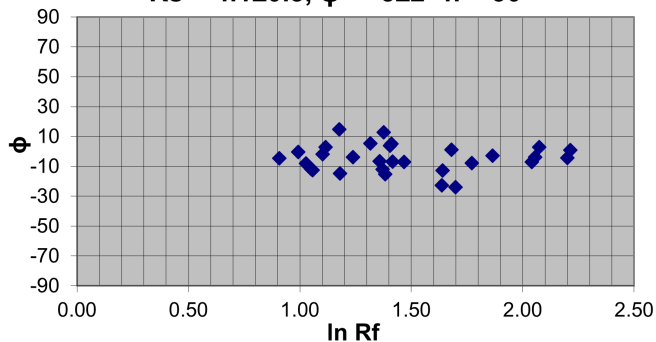
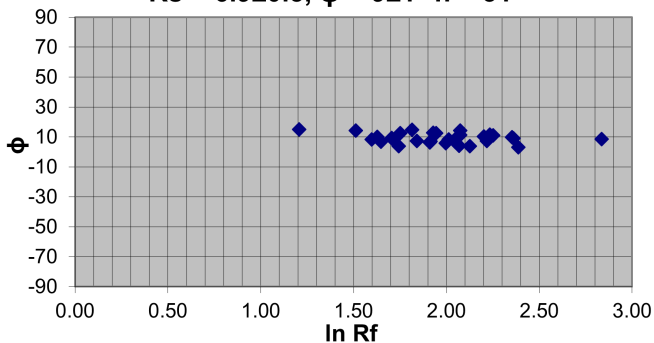
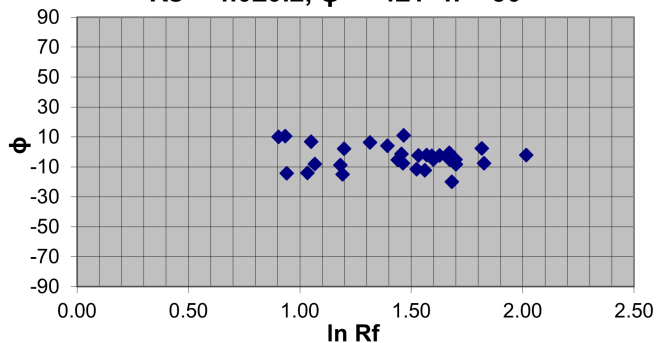
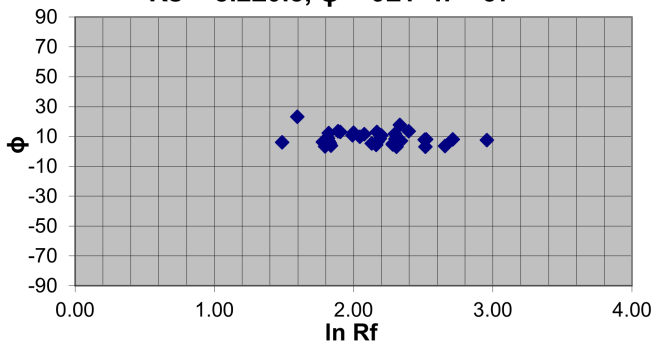
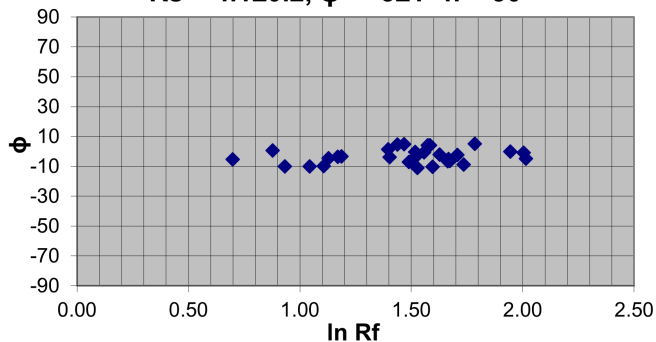
**SR20-88A** **$R_s = 3.0 \pm 0.2$ ,  $\phi = 7 \pm 2^\circ$  n = 30****SR20-88B** **$R_s = 2.0 \pm 0.1$ ,  $\phi = -1 \pm 3^\circ$  n = 30****SR20-87A** **$R_s = 3.3 \pm 0.3$ ,  $\phi = 4 \pm 2^\circ$  n = 31****SR20-87B** **$R_s = 1.9 \pm 0.1$ ,  $\phi = 3 \pm 3^\circ$  n = 30****SR20-86A** **$R_s = 3.9 \pm 0.3$ ,  $\phi = 5 \pm 1^\circ$  n = 34****SR20-86B** **$R_s = 2.1 \pm 0.1$ ,  $\phi = 4 \pm 3^\circ$  n = 30****SR20-85A** **$R_s = 3.9 \pm 0.3$ ,  $\phi = 4 \pm 1^\circ$  n = 31****SR20-85B** **$R_s = 2.3 \pm 0.1$ ,  $\phi = 5 \pm 2^\circ$  n = 30**

**SR20-84A** **$R_s = 4.3 \pm 0.3$ ,  $\phi = 6 \pm 1^\circ$  n = 31****SR20-84B** **$R_s = 2.8 \pm 0.2$ ,  $\phi = -1 \pm 2^\circ$  n = 30****SR20-83A** **$R_s = 4.6 \pm 0.4$ ,  $\phi = 10 \pm 1^\circ$  n = 32****SR20-83B** **$R_s = 2.9 \pm 0.2$ ,  $\phi = 4 \pm 2^\circ$  n = 32****SR20-82A** **$R_s = 5.3 \pm 0.5$ ,  $\phi = 3 \pm 1^\circ$  n = 33****SR20-82B** **$R_s = 3.2 \pm 0.2$ ,  $\phi = 7 \pm 2^\circ$  n = 30****SCR20-81A** **$R_s = 6.5 \pm 0.4$ ,  $\phi = 8 \pm 1^\circ$  n = 31****SR20-81B** **$R_s = 4.2 \pm 0.2$ ,  $\phi = 0 \pm 1^\circ$  n = 30**

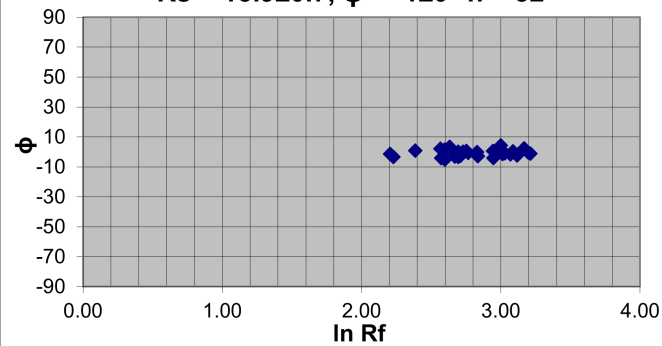
**SR20-80A** **$R_s = 5.5 \pm 0.5$ ,  $\phi = 4 \pm 1^\circ$  n = 31****SR20-80B** **$R_s = 3.0 \pm 0.2$ ,  $\phi = -1 \pm 2^\circ$  n = 30****SR20-79A** **$R_s = 6.0 \pm 0.5$ ,  $\phi = 2 \pm 1^\circ$  n = 32****SR20-79B** **$R_s = 3.2 \pm 0.2$ ,  $\phi = 0 \pm 2^\circ$  n = 30****SR20-78A** **$R_s = 7.1 \pm 0.6$ ,  $\phi = 0 \pm 1^\circ$  n = 32****SR20-78B** **$R_s = 3.1 \pm 0.3$ ,  $\phi = 3 \pm 2^\circ$  n = 31****SR20-77A** **$R_s = 8.6 \pm 0.7$ ,  $\phi = 1 \pm 1^\circ$  n = 40****SR20-77B** **$R_s = 3.7 \pm 0.3$ ,  $\phi = 2 \pm 2^\circ$  n = 30**

**SR20-76A** **$R_s = 9.1 \pm 0.6$ ,  $\phi = 2 \pm 1^\circ$  n = 30****SR20-76B** **$R_s = 3.1 \pm 0.3$ ,  $\phi = -4 \pm 2^\circ$  n = 32****SR20-75A** **$R_s = 10.0 \pm 0.6$ ,  $\phi = 4 \pm 1^\circ$  n = 35****SR20-75B** **$R_s = 2.8 \pm 0.2$ ,  $\phi = 3 \pm 3^\circ$  n = 31****SR20-71A** **$R_s = 12.6 \pm 0.9$ ,  $\phi = 1 \pm 0^\circ$  n = 30****SR20-71B** **$R_s = 3.0 \pm 0.3$ ,  $\phi = -5 \pm 2^\circ$  n = 30****SR20-72A** **$R_s = 10.8 \pm 0.8$ ,  $\phi = 2 \pm 1^\circ$  n = 35****SR20-72B** **$R_s = 3.0 \pm 0.2$ ,  $\phi = 0 \pm 2^\circ$  n = 31**

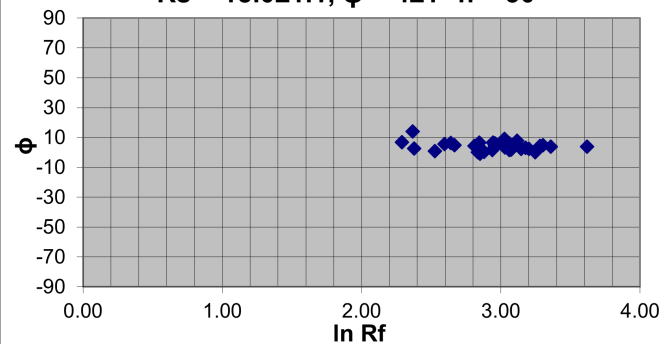
**SR20-70A** **$R_s = 14.6 \pm 1.0$ ,  $\phi = 1 \pm 1^\circ$  n = 31****SR20-70B** **$R_s = 4.5 \pm 0.4$ ,  $\phi = 0 \pm 2^\circ$  n = 30****SR20-73A** **$R_s = 10.3 \pm 0.7$ ,  $\phi = 3 \pm 1^\circ$  n = 31****SR20-73B** **$R_s = 2.4 \pm 0.2$ ,  $\phi = 2 \pm 3^\circ$  n = 31****SR20-96A** **$R_s = 8.6 \pm 0.8$ ,  $\phi = 1 \pm 1^\circ$  n = 34****SR20-96B** **$R_s = 2.8 \pm 0.2$ ,  $\phi = 0 \pm 2^\circ$  n = 30****SR20-95A** **$R_s = 12.5 \pm 1.5$ ,  $\phi = 0 \pm 1^\circ$  n = 30****SR20-95B** **$R_s = 3.6 \pm 0.2$ ,  $\phi = 4 \pm 2^\circ$  n = 32**

**SR20-94A** **$R_s = 17.9 \pm 1.5$ ,  $\phi = 2 \pm 0^\circ$   $n = 30$** **SR20-94B** **$R_s = 4.3 \pm 0.3$ ,  $\phi = 1 \pm 1^\circ$   $n = 30$** **SR20-93A** **$R_s = 10.8 \pm 0.7$ ,  $\phi = 5 \pm 1^\circ$   $n = 30$** **SR20-93B** **$R_s = 4.1 \pm 0.3$ ,  $\phi = -5 \pm 2^\circ$   $n = 30$** **SR19-57A** **$R_s = 6.9 \pm 0.5$ ,  $\phi = 9 \pm 1^\circ$   $n = 31$** **SR19-57B** **$R_s = 4.0 \pm 0.2$ ,  $\phi = -4 \pm 1^\circ$   $n = 30$** **SR19-56A** **$R_s = 8.2 \pm 0.5$ ,  $\phi = 9 \pm 1^\circ$   $n = 37$** **SR19-56B** **$R_s = 4.1 \pm 0.2$ ,  $\phi = -3 \pm 1^\circ$   $n = 30$** 

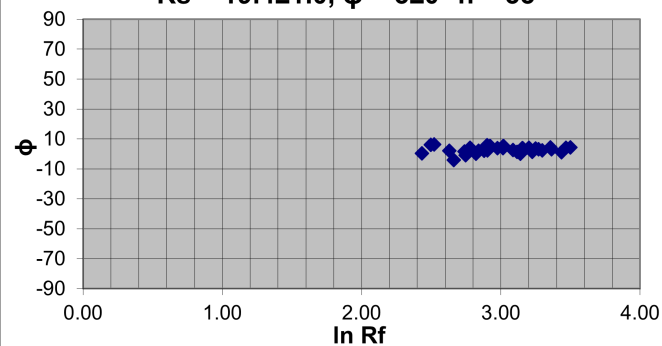
**JL1-202**  
 **$R_s = 15.9 \pm 0.7$ ,  $\phi = -1 \pm 0^\circ$  n = 32**



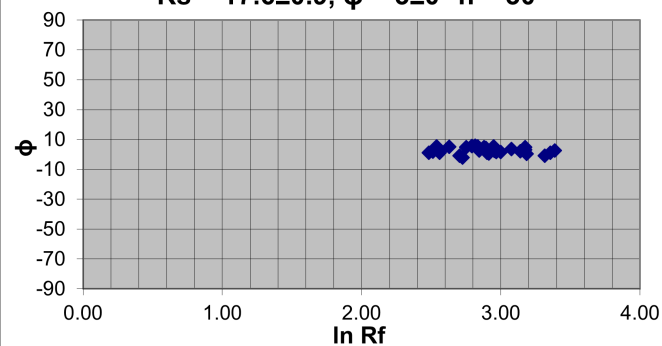
**JL1-204**  
 **$R_s = 18.0 \pm 1.1$ ,  $\phi = 4 \pm 1^\circ$  n = 30**



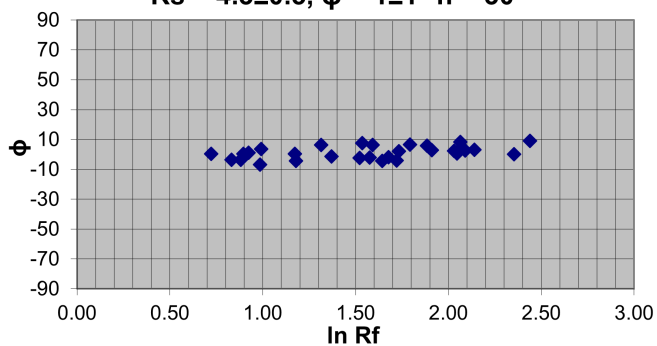
**JL1-205**  
 **$R_s = 19.4 \pm 1.0$ ,  $\phi = 3 \pm 0^\circ$  n = 33**

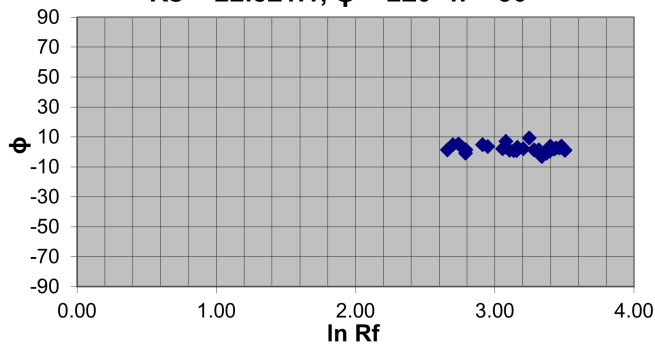
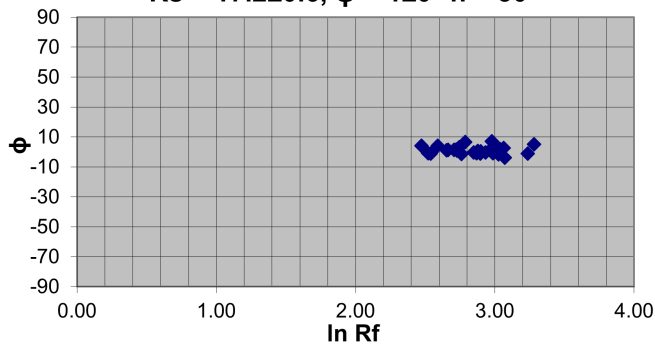
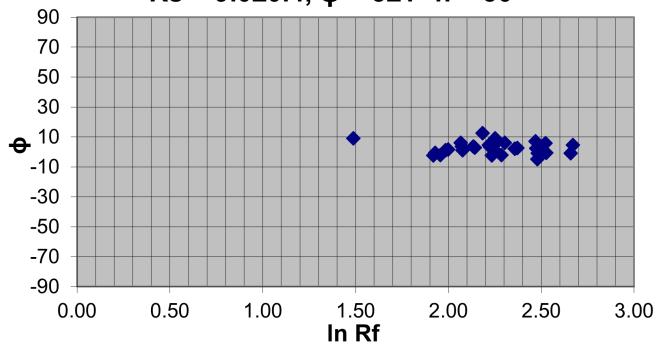
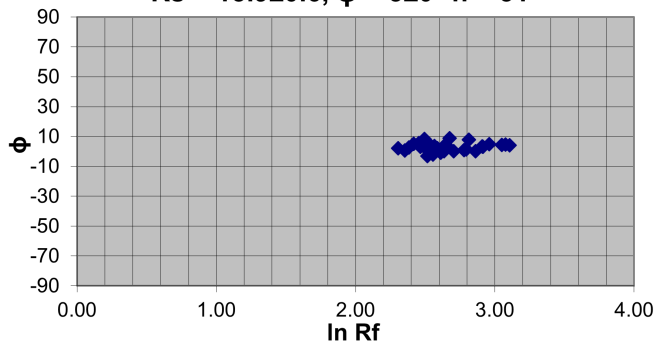
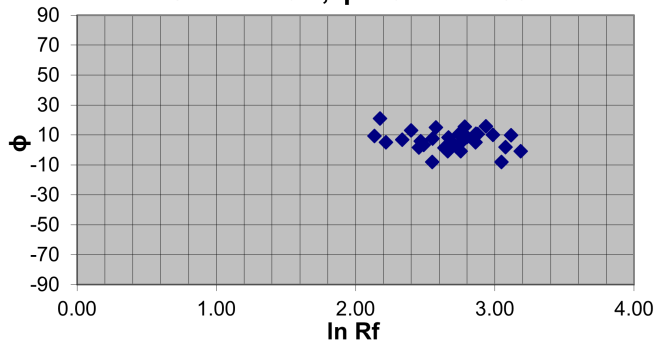


**SR19-21A**  
 **$R_s = 17.6 \pm 0.9$ ,  $\phi = 3 \pm 0^\circ$  n = 30**

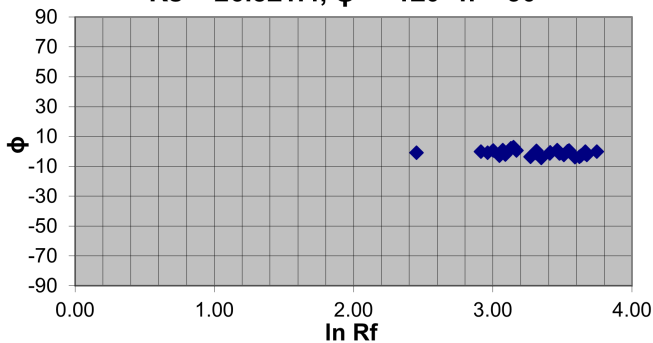
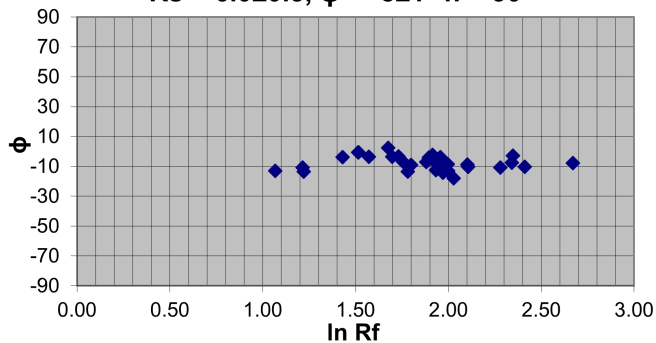
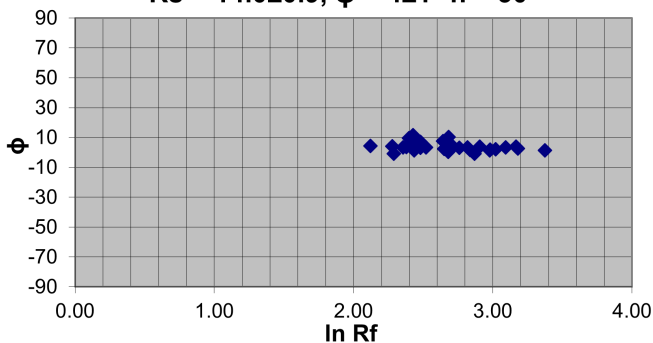
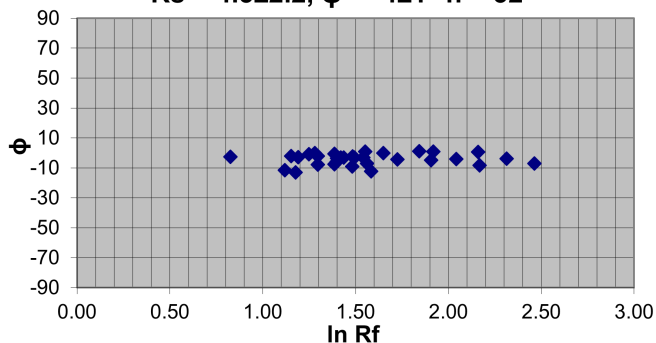
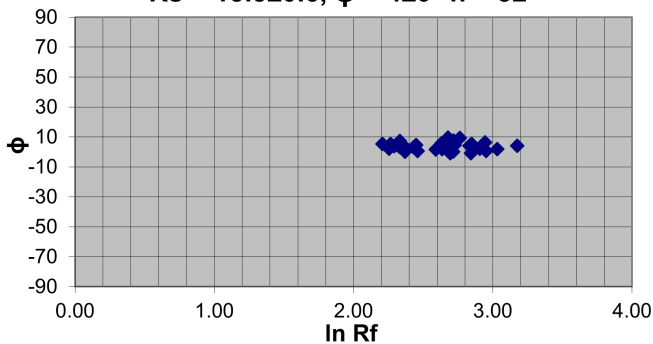
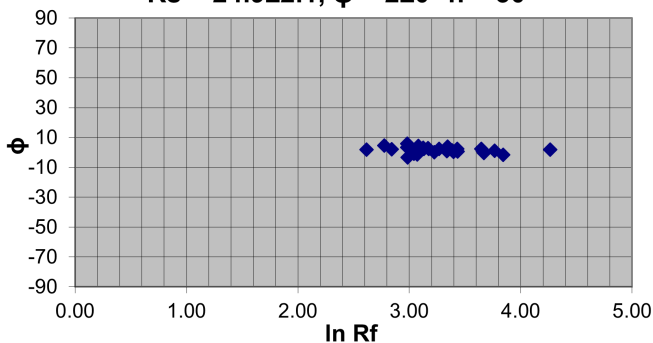
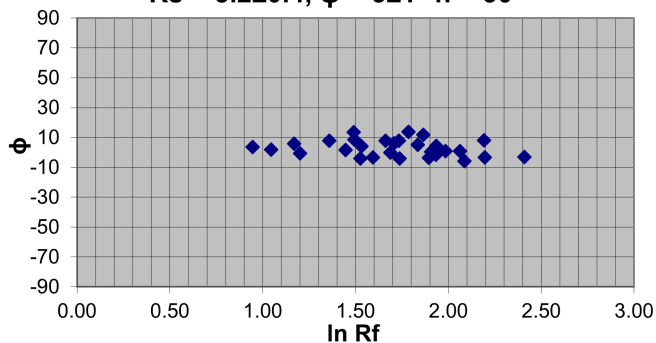


**SR19-21B**  
 **$R_s = 4.3 \pm 0.5$ ,  $\phi = 1 \pm 1^\circ$  n = 30**



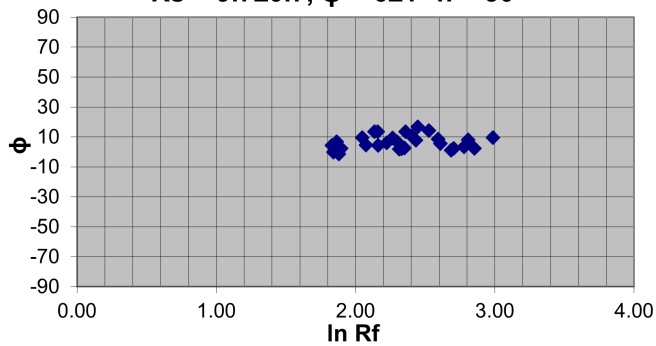
**SR19-22** **$R_s = 22.8 \pm 1.1$ ,  $\phi = 2 \pm 0^\circ$  n = 30****SR19-23A** **$R_s = 17.2 \pm 0.6$ ,  $\phi = 1 \pm 0^\circ$  n = 30****SR19-23B** **$R_s = 9.0 \pm 0.4$ ,  $\phi = 3 \pm 1^\circ$  n = 30****HC08-05** **$R_s = 13.9 \pm 0.6$ ,  $\phi = 3 \pm 0^\circ$  n = 31****HC08-07** **$R_s = 14.1 \pm 0.7$ ,  $\phi = 6 \pm 1^\circ$  n = 30**



**SR18-03A** **$R_s = 26.8 \pm 1.4$ ,  $\phi = -1 \pm 0^\circ$  n = 30****SR18-03B** **$R_s = 6.0 \pm 0.5$ ,  $\phi = -8 \pm 1^\circ$  n = 30****SR19-25A** **$R_s = 14.0 \pm 0.9$ ,  $\phi = 4 \pm 1^\circ$  n = 30****SR19-25B** **$R_s = 4.5 \pm 2.2$ ,  $\phi = -4 \pm 1^\circ$  n = 32****HC08-10** **$R_s = 13.5 \pm 0.6$ ,  $\phi = 4 \pm 0^\circ$  n = 32****SR18-02A** **$R_s = 24.9 \pm 2.1$ ,  $\phi = 2 \pm 0^\circ$  n = 30****SR18-02B** **$R_s = 5.2 \pm 0.4$ ,  $\phi = 3 \pm 1^\circ$  n = 30**

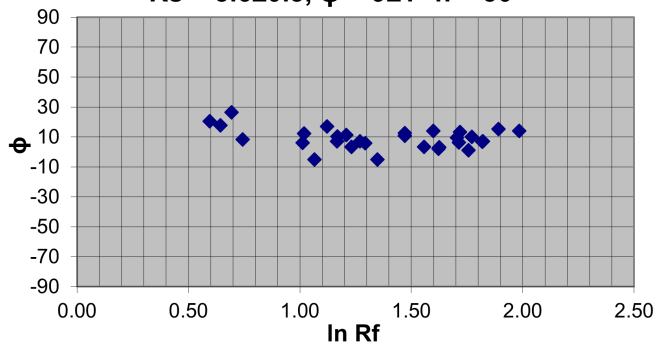
**SR18-09A**

**$R_s = 9.7 \pm 0.7$ ,  $\phi = 6 \pm 1^\circ$  n = 30**



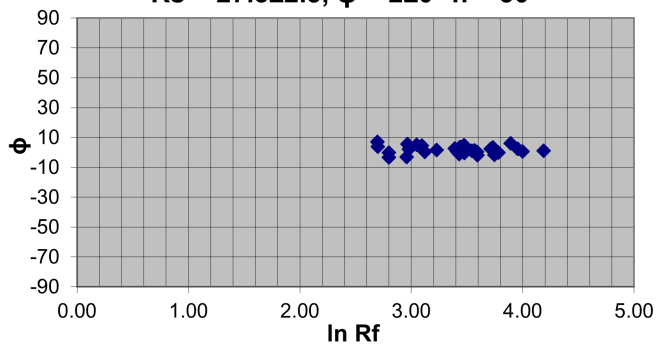
**SR18-09B**

**$R_s = 3.6 \pm 0.3$ ,  $\phi = 9 \pm 1^\circ$  n = 30**



**SR18-04A**

**$R_s = 27.5 \pm 2.3$ ,  $\phi = 2 \pm 0^\circ$  n = 30**



**SR18-04B**

**$R_s = 6.6 \pm 0.5$ ,  $\phi = 3 \pm 1^\circ$  n = 30**

