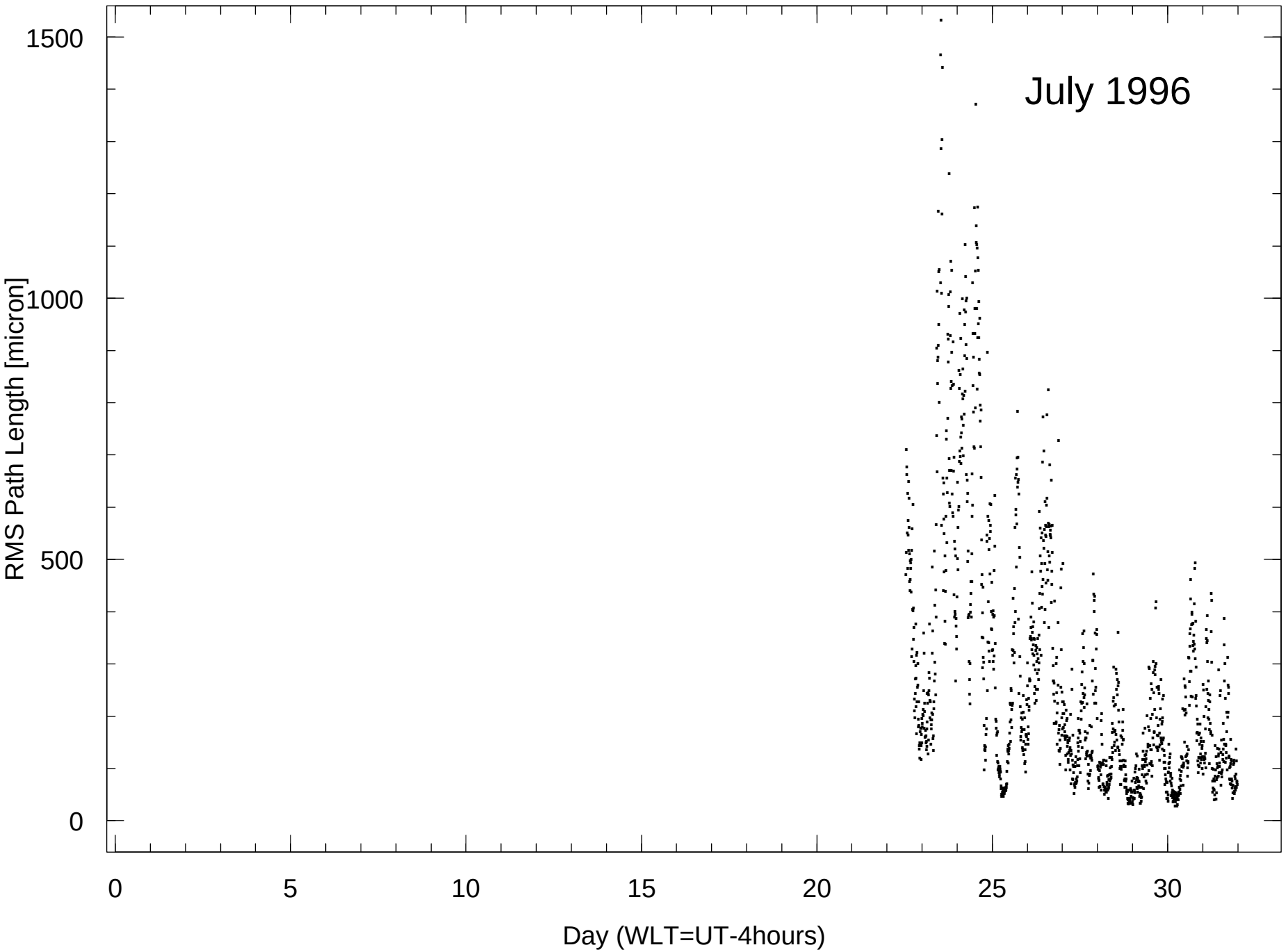Phase Stability at Pampa La Bola (4800m)