Suppose the finite p-group P acts via automorphisms coprimely on the finite solvable group G. This action naturally induces an action of P on the complex irreducible characters of G. There are very few results on the orbit structure of this action. One result by A. Moreto states that there always exists a "large" orbit, more precisely, an orbit whose size exceeds the 19th root of the order of P. In the talk we present strategies on how to improve this result. This is joint work in progress with Yong Yang.