Year: 2020 Vol.: 96 Fasc.: 3-4 Title: Finite non-nilpotent groups with two conjugacy classes of non-normal noncyclic subgroups Author(s): Rolf Brandl, Zahra Rezazadeh and Bijan Taeri In this paper, we study the structure of finite non-nilpotent groups with two conjugacy classes of non-normal non-cyclic subgroups, having a non-normal non-cyclic Sylow subgroup. Address: Rolf Brandl Institut für Mathematik der Universität Campus Hubland Nord 97074 Würzburg Germany Address: Zahra Rezazadeh Department of Mathematical Sciences Isfahan University of Technology Isfahan 84156-83111 Iran Address: Bijan Taeri Department of Mathematical Sciences Isfahan University of Technology Isfahan 84156-83111 Iran