

1136-20-361

Michael Geline* (mgeline@niu.edu), Department of Mathematical Sciences, Northern Illinois University, DeKalb, IL 60115. *A case of Alperin's weight conjecture.*

We will show that Alperin's conjecture holds for finite groups in which the Sylow p -subgroups are TI and the endomorphism algebra of the Sylow permutation module is self-injective. The argument is very short, given some work of Green, but appears not to have been noticed before. (Received January 19, 2018)