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Título: BNSR-invariants and (sub)normal subgroups.

Resumo: The BNSR-invariants $\Sigma^n(G, \mathbb{Z})$ of a finitely generated group G determine which coabelian subgroups of G are finitely generated or, more generally, of type FP_n . We will discuss how $\Sigma^n(G, \mathbb{Z})$ is determined in terms of the BNSR-invariants of (sub)normal subgroups of G , and vice versa. Applications include a description of the BNSR-invariants of Bestvina-Brady groups. Joint work with Dessislava H. Kochloukova.