

1052-11-315

**Alina Carmen Cojocaru\*** (cojocaru@math.uic.edu), 851 S Morgan Str, 322 SEO, University of Illinois at Chicago, Chicago, IL 60607, and **Arpad Toth** (toth@cs.elte.hu), Eotvos Lorand University, Department of Analysis, Mathematical Institute, Pazmany Peter setany, Budapest, Hungary. *Reductions of elliptic curves of global function fields.*

Let  $E$  be an elliptic curve defined over  $F_q(t)$ . We will discuss questions related to the cyclicity of  $E$  modulo  $P$ , as  $P$  varies over primes of good reductions for  $E$ . (Received August 31, 2009)