ESTIMATES OF THE BLOWUP TIME FOR A STOCHASTIC SEMILINEAR WAVE EQUATION WITH WHITE NOISE

Xiaoming FAN Southwest Jiaotong University, China, E-mail: fanxm@aliyun.com

Abstract: By using prior time estimates, this paper obtains several blowup events and upper bounds of the blowup time in the events for a stochastic semilinear wave equation with white noise.