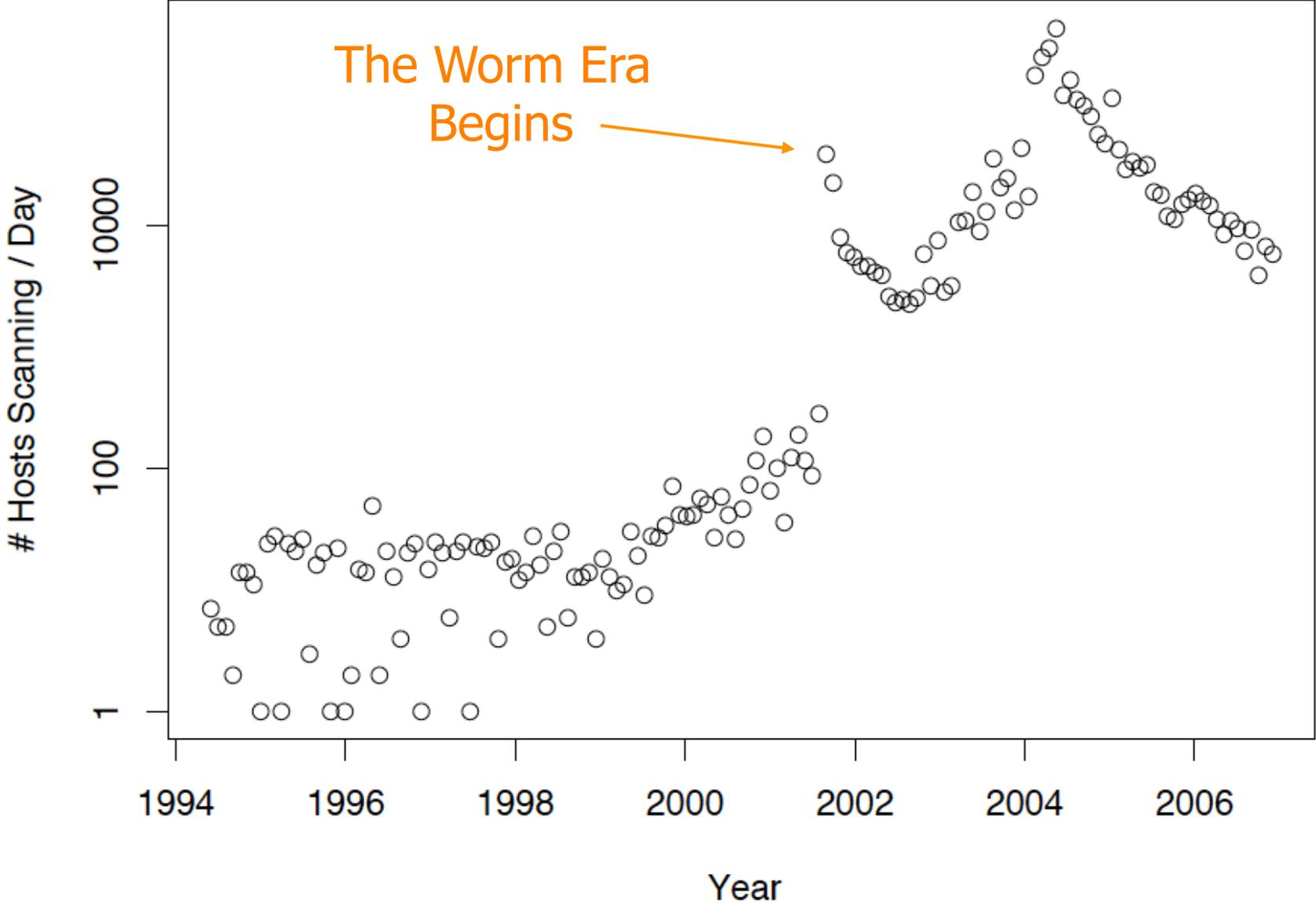
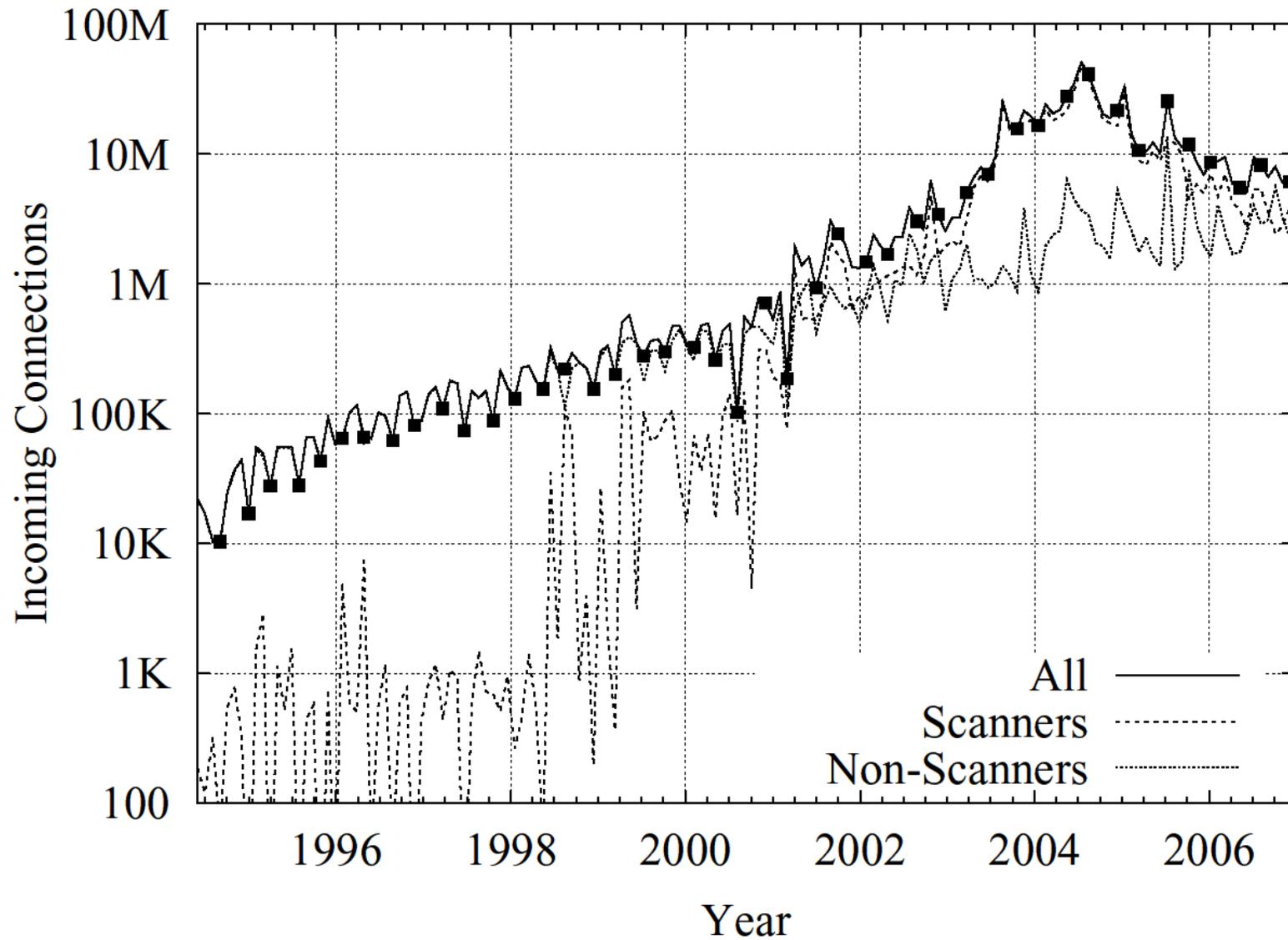


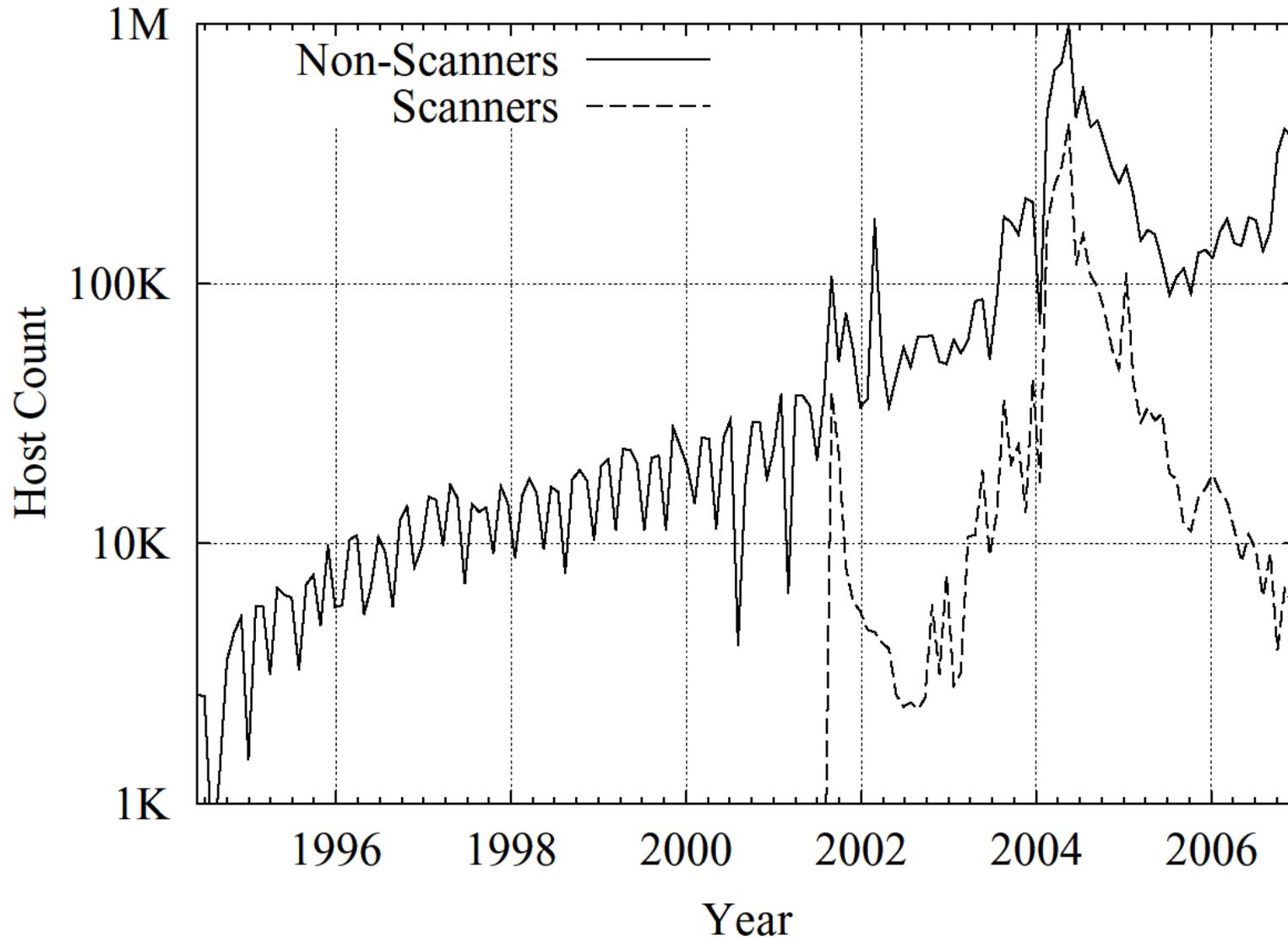
Scan Activity Seen At LBL



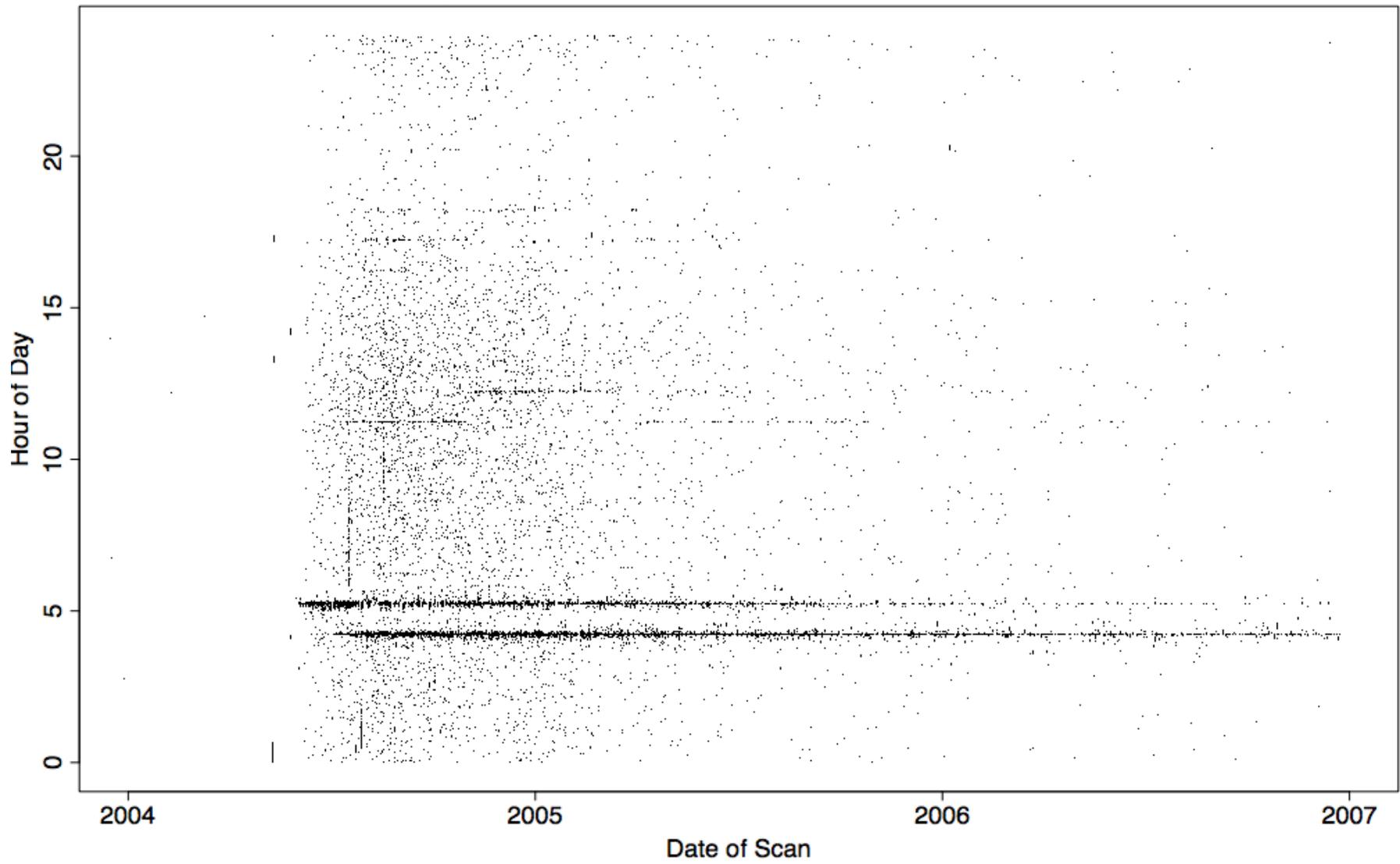
Scanning Activity Seen @ LBNL



Scanning Hosts Seen @ LBNL

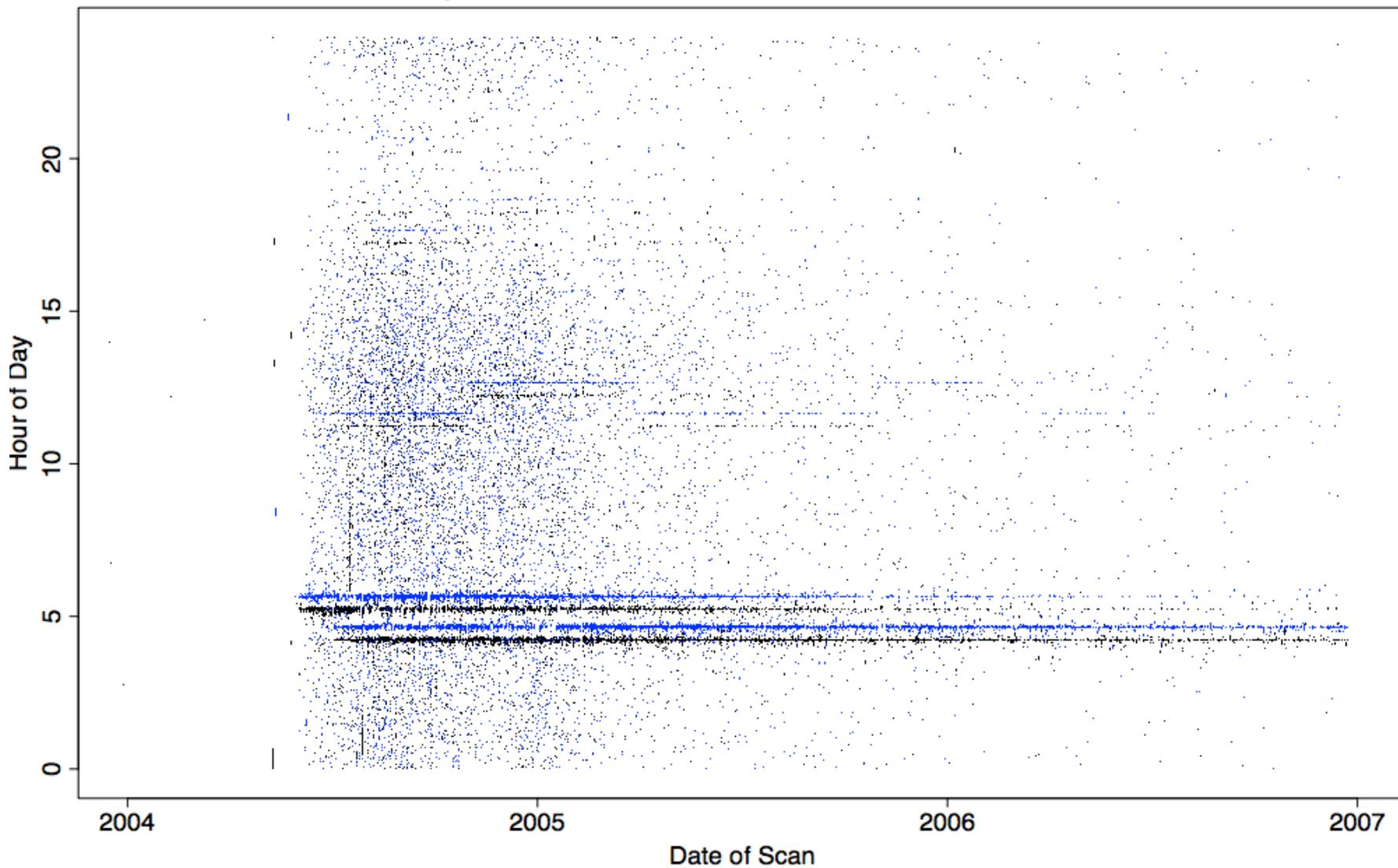


Daily Patterns Seen in 1023/TCP Scans

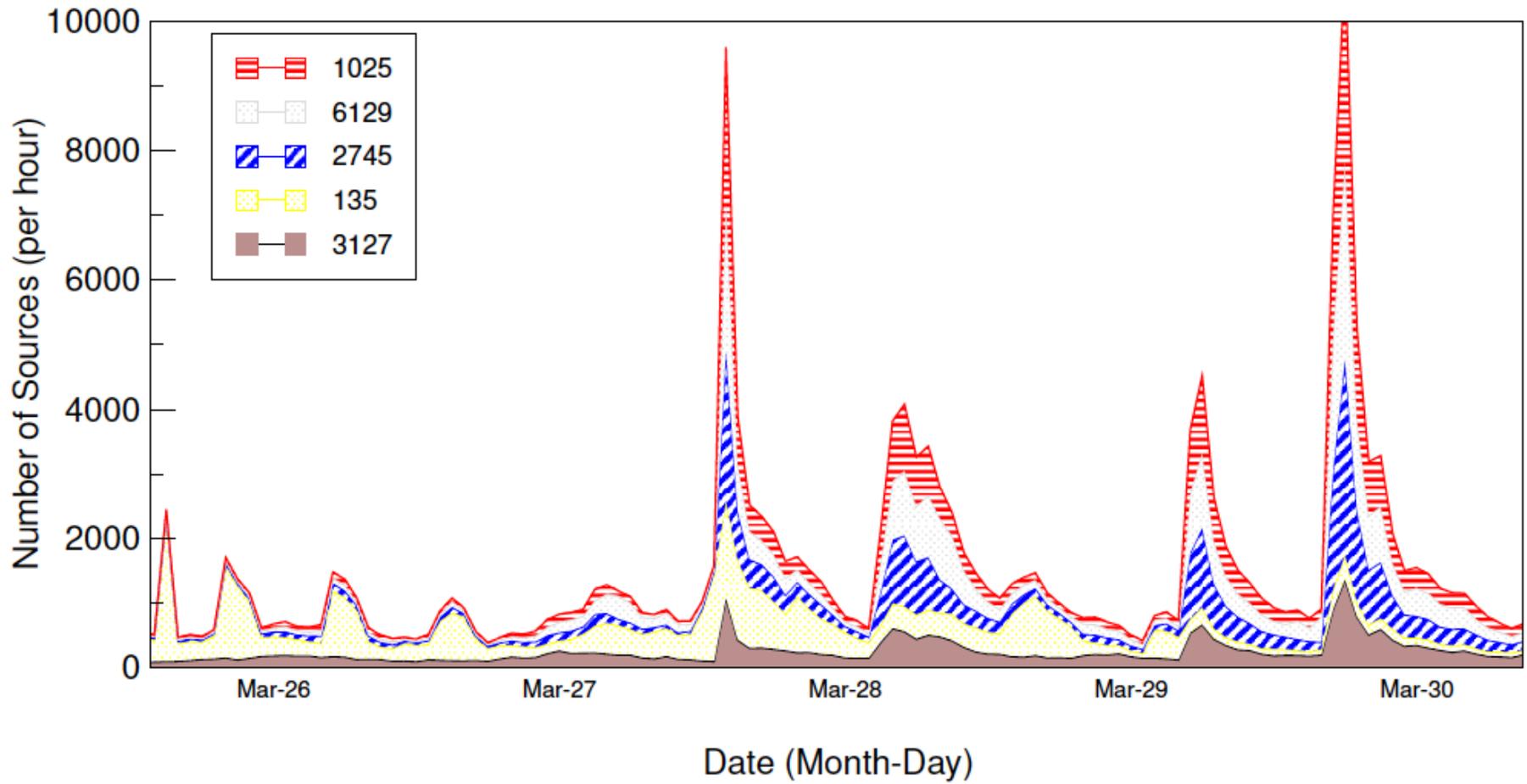


/16 at LBL, sampled 1-in-1K

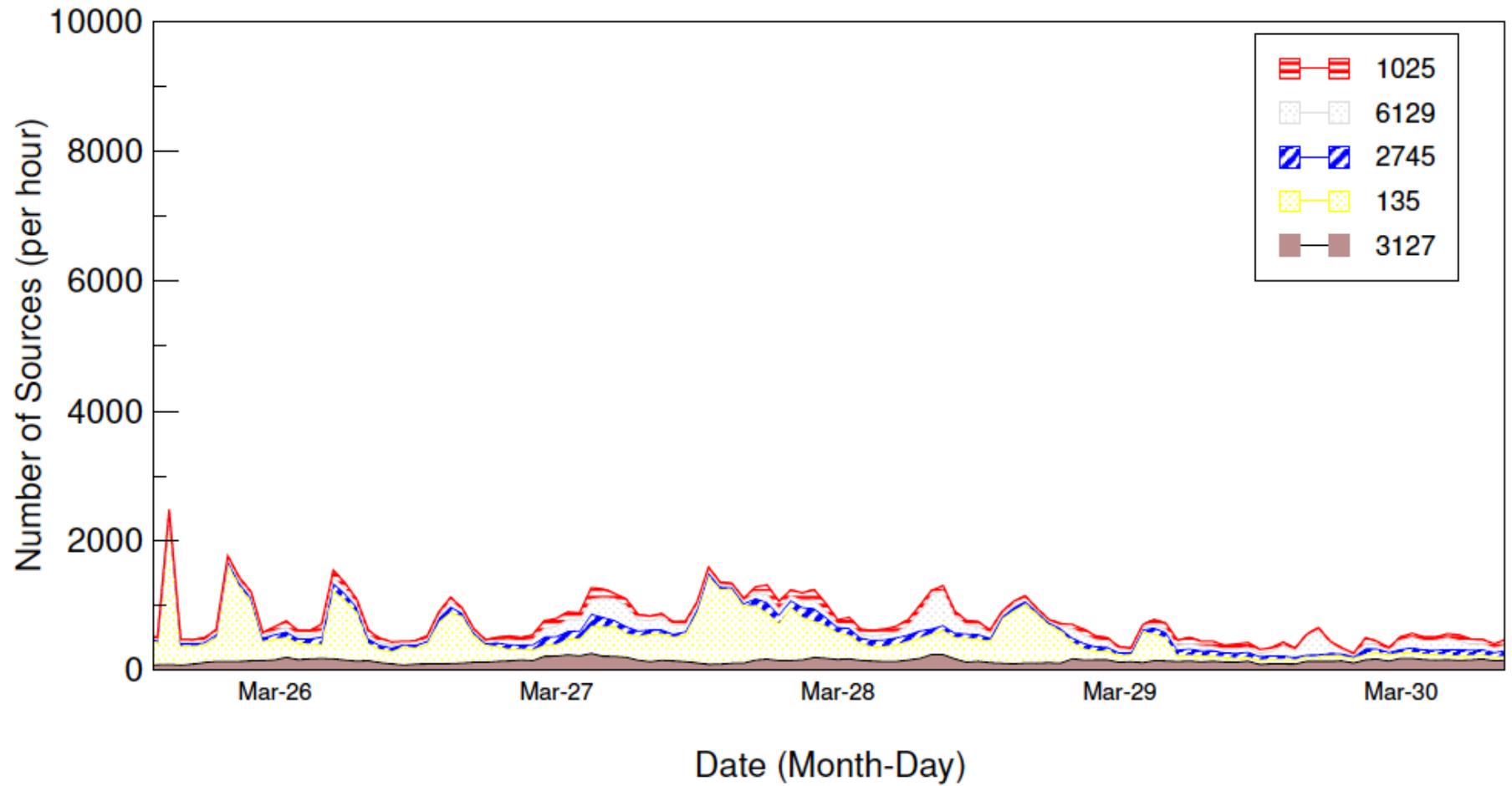
Daily Patterns Seen in 1023/TCP Scans



/16 at LBL, sampled 1-in-1K
2nd /16, sampled 1-in-1K

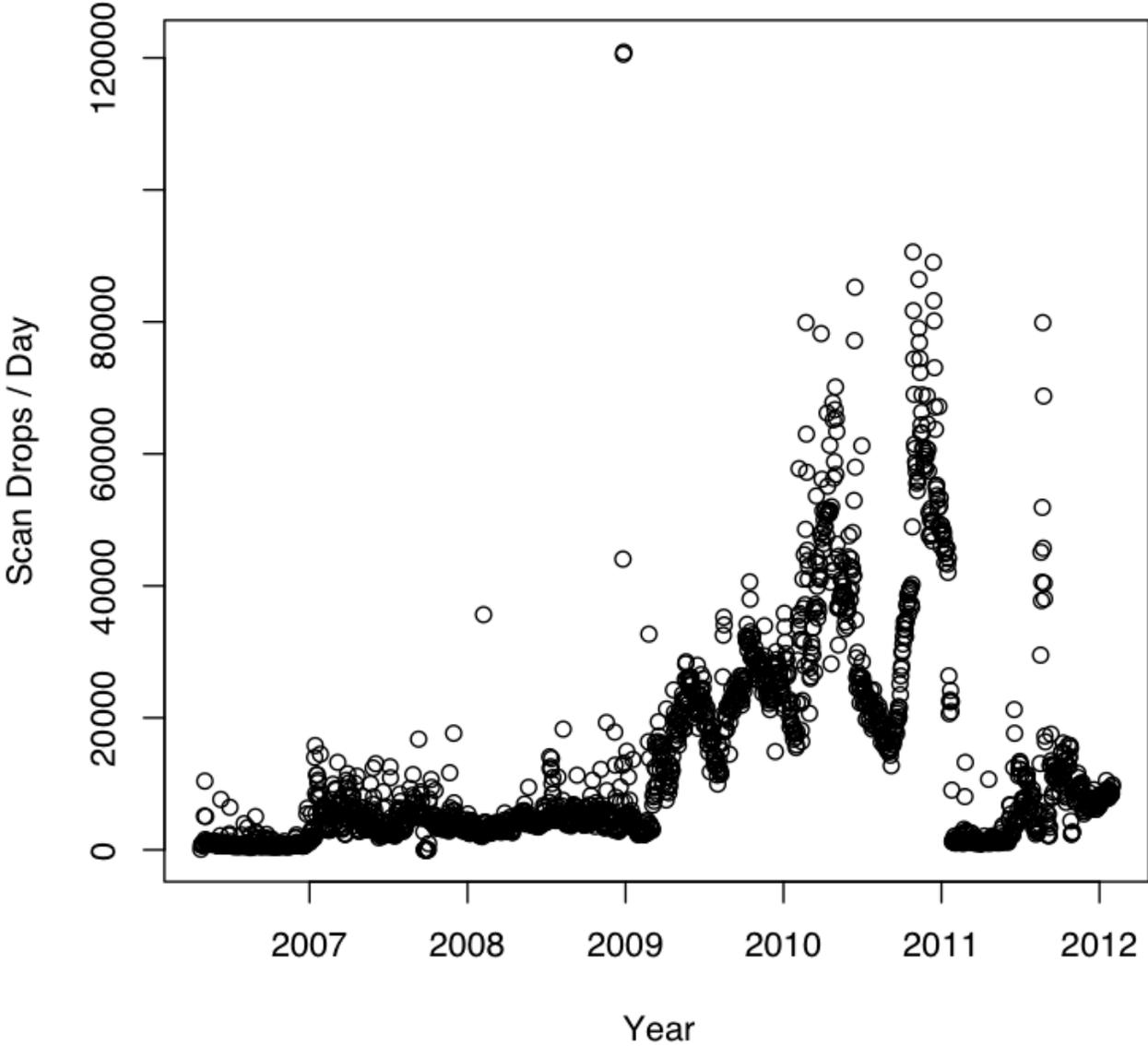


(a) Agobot Sources: UW I

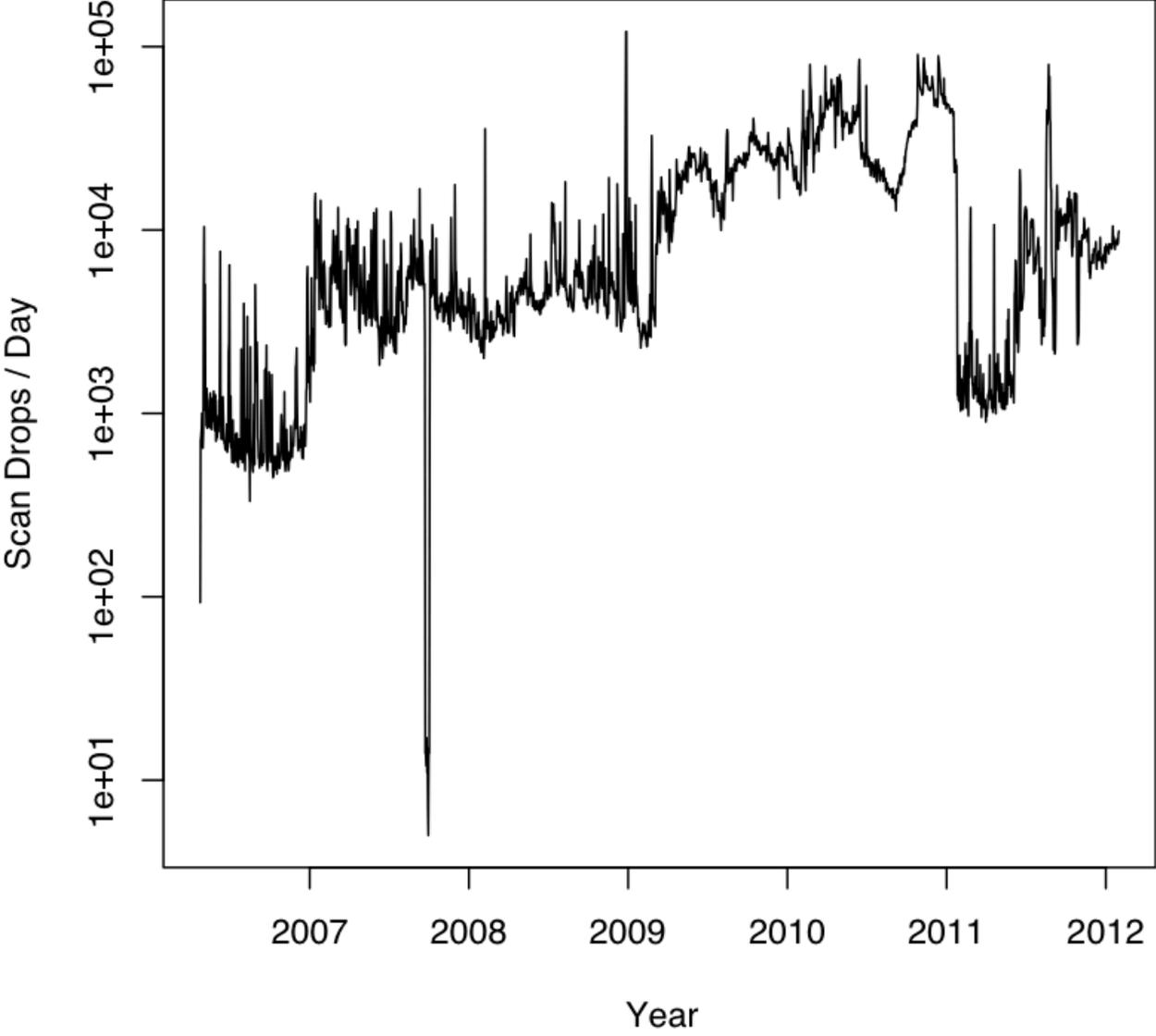


(b) Agobot Sources: UW II

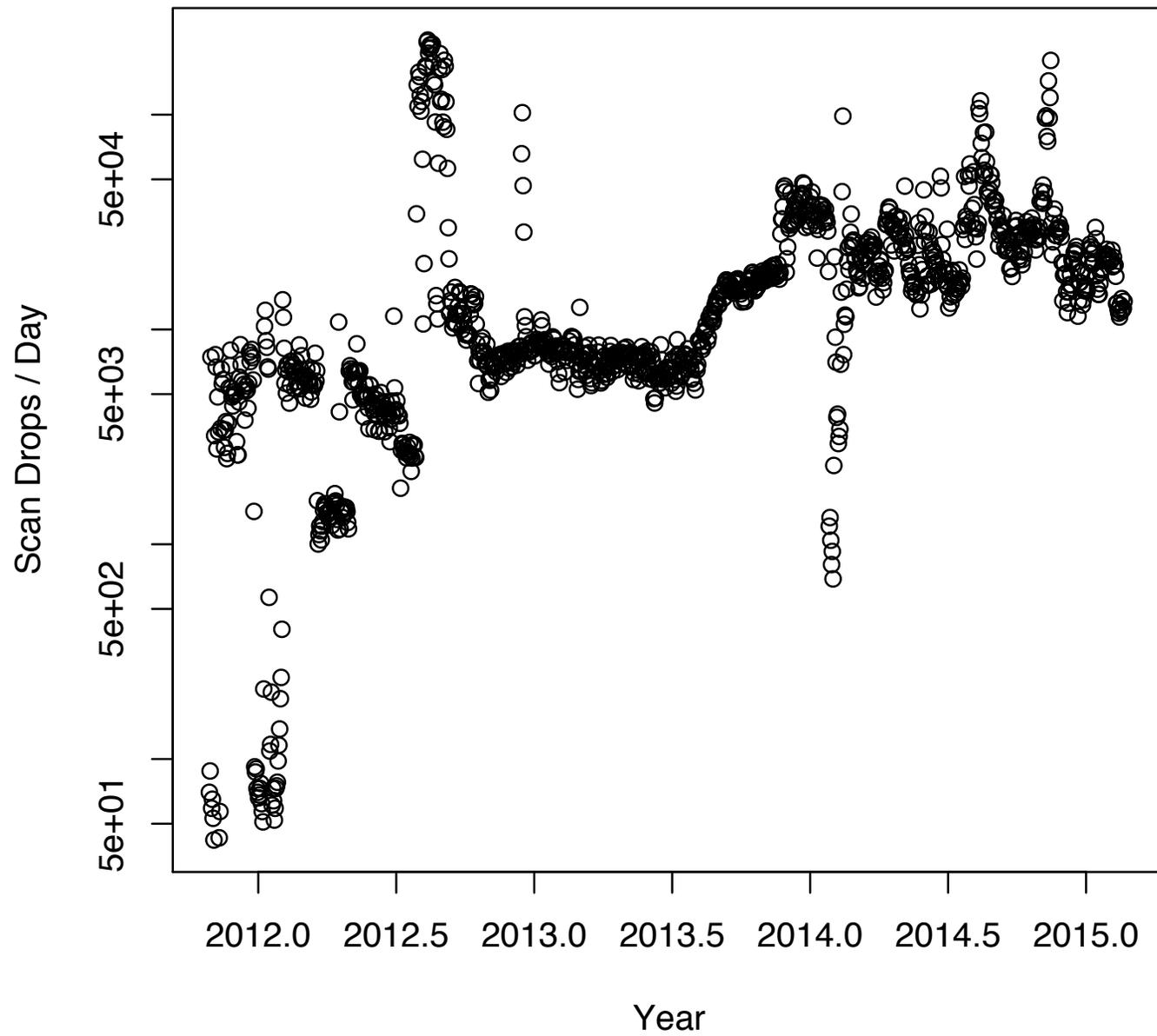
Blocking Scans at LBNL



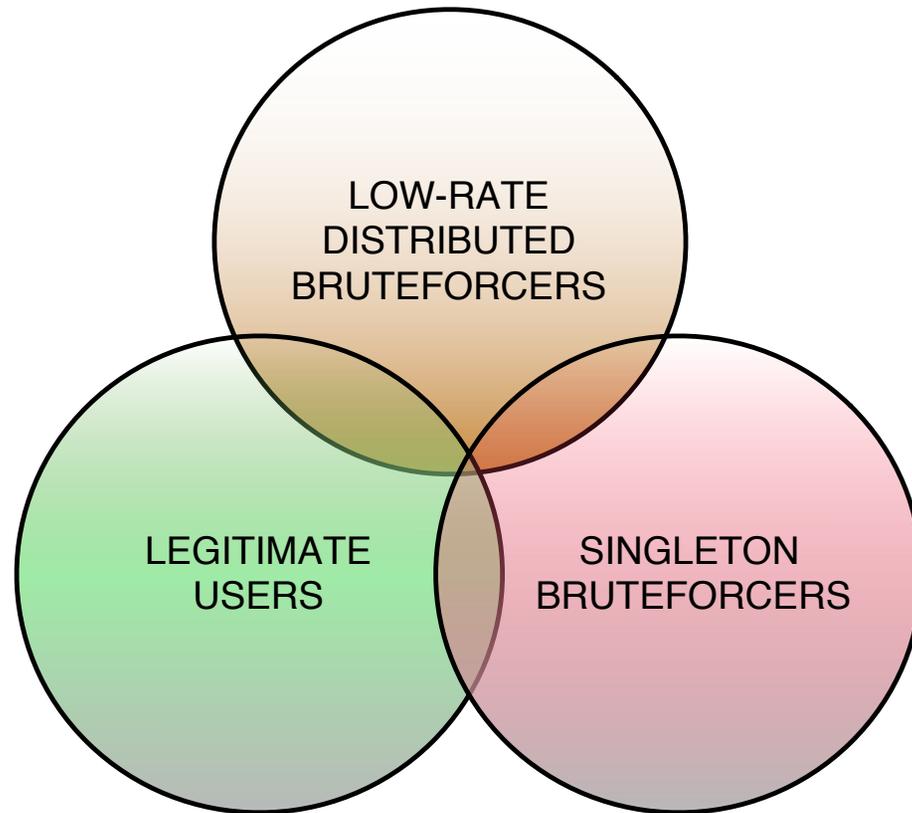
Blocking Scans at LBNL



Blocking Scans at LBNL



User Populations



Characteristics overlap of legitimate users and bruteforcers