Root/gTLD DNS Performance

Web Page

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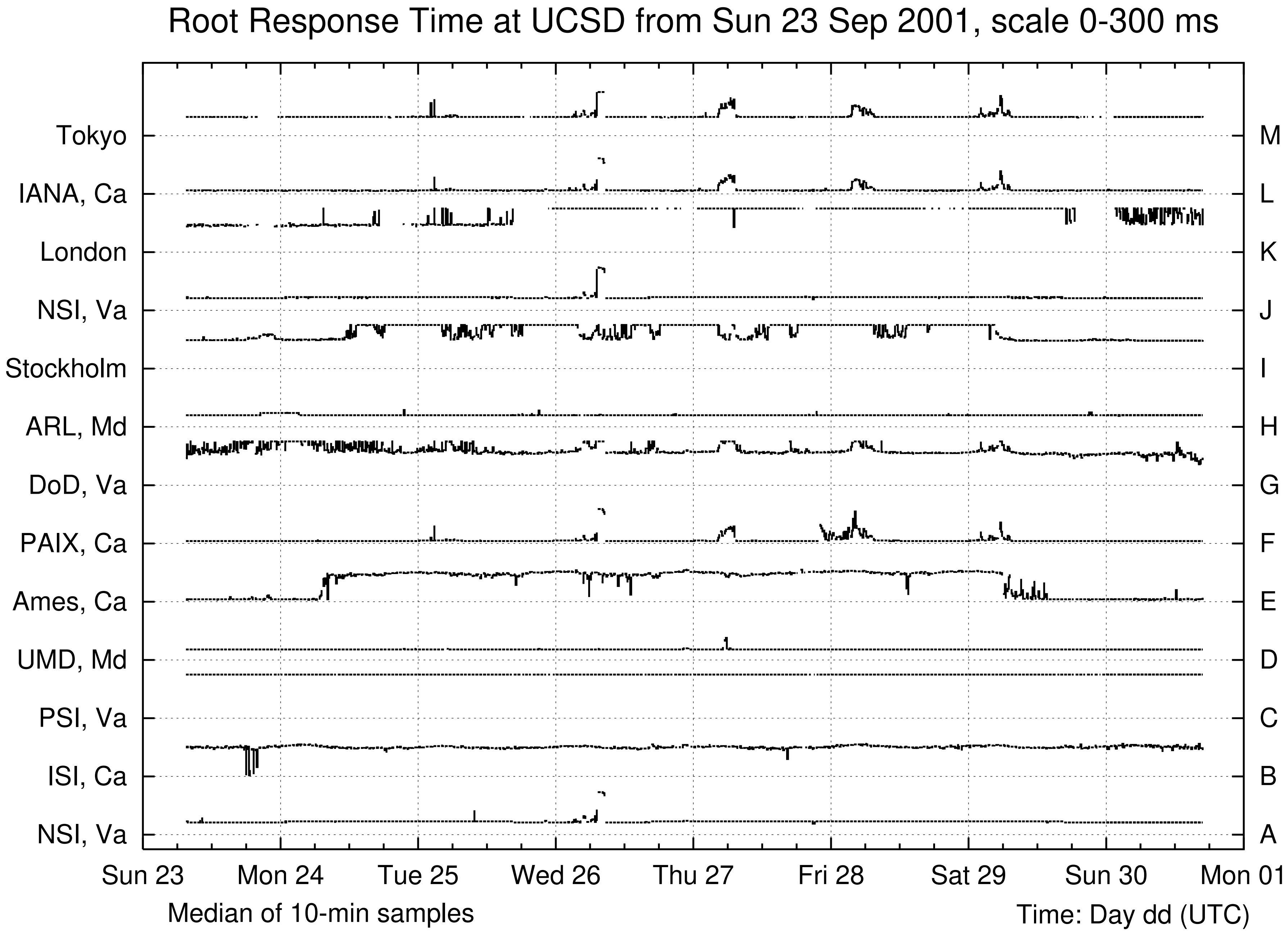
Root/gTLD response-time plot example



Root/gTLD performance web page

- www.caida.org/cgi-bin/dns_perf/main.pl
  or use link from CAIDA home page

- Passive obervations from UCSD (nearly continuous)
  and SJC (best effort)
- Data from early January 2002
- rtt (ms) for UCSD + SJC, loss% and count for UCSD

- Interesting data:
  - Week from 02/23: long blip all roots (UCSD)
  - Week from 02/09: blips at A,J root and A gTLD (UCSD)
  - Week from 03/02: step up for E (UCSD + SJC)
  - Week from 03/09: step down for E (UCSD)