



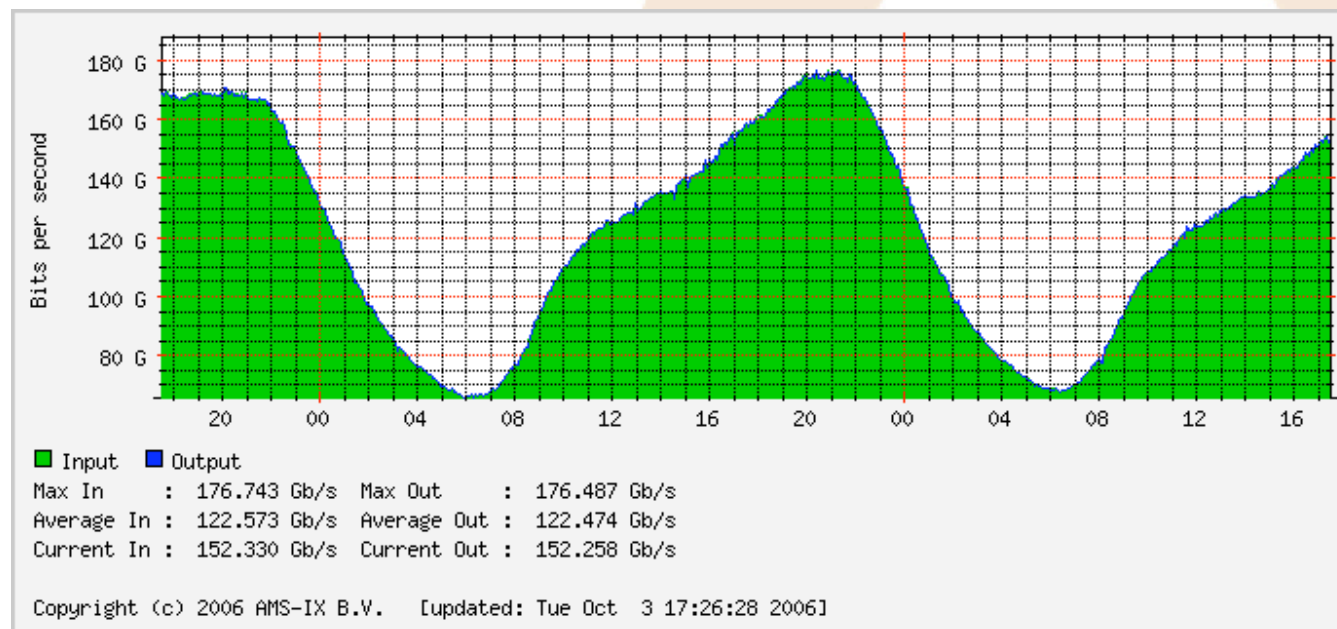
Ether Type Analysis on the AMS-IX Platform

Elisa Jasinska

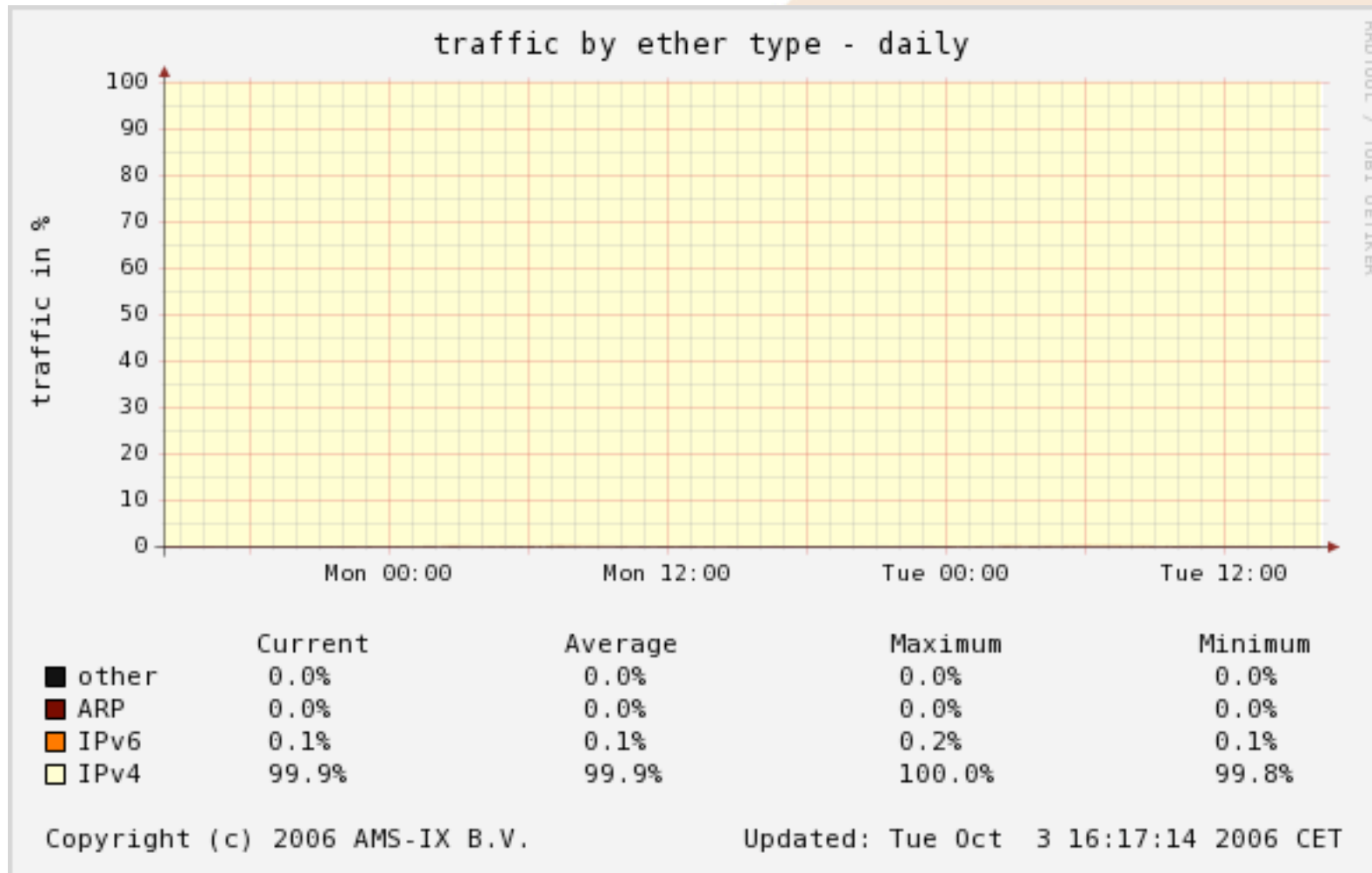
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- sFlow
 - Traffic monitoring standard (RFC 3176)
 - Applicable for high speed networks
 - Software developed at AMS-IX
 - One of the goals: analyze the ether type
 - More: EIX WG Thursday

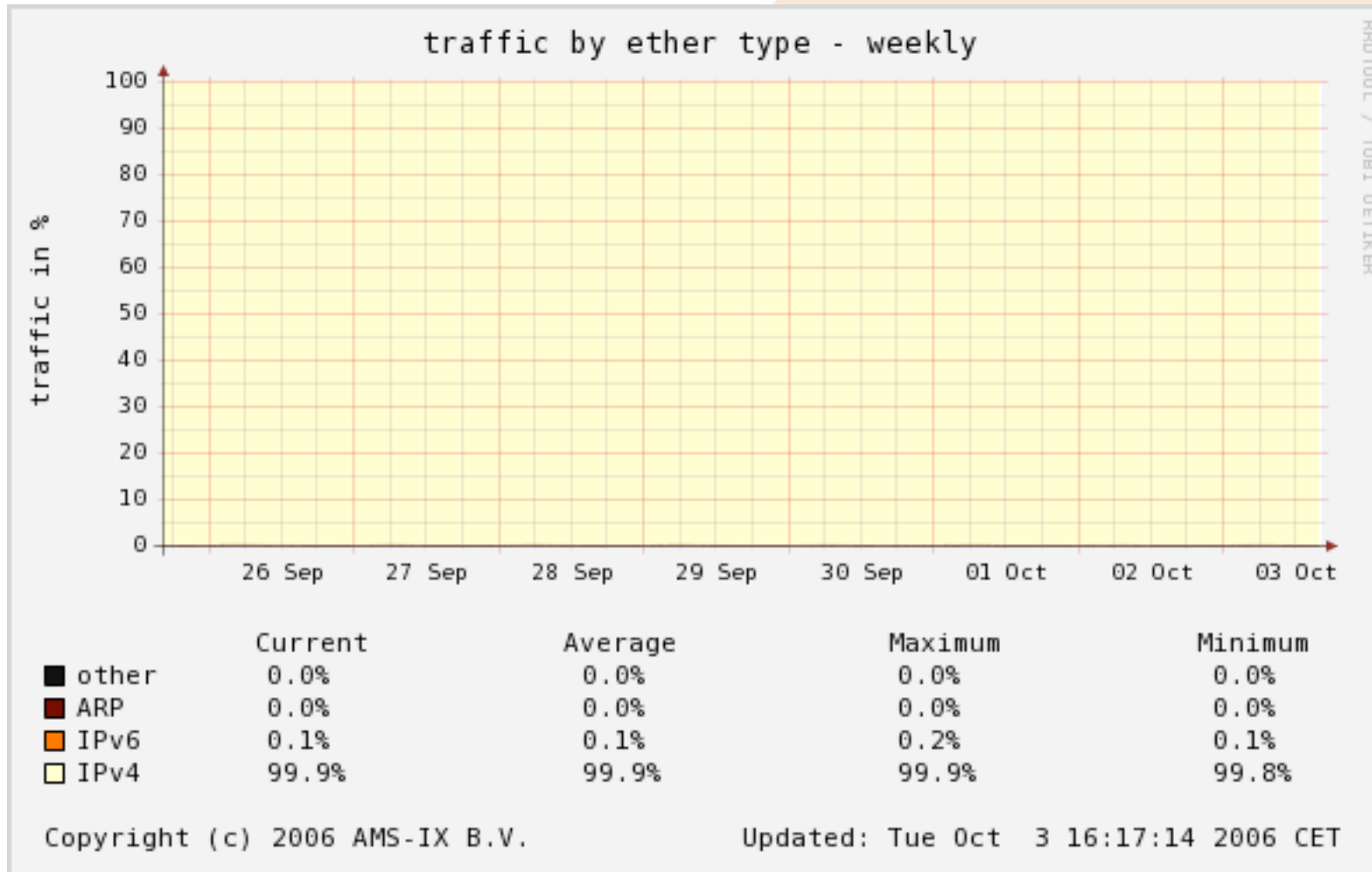
- AMS-IX traffic totals
 - 180 Gb/s (30 Mpps)



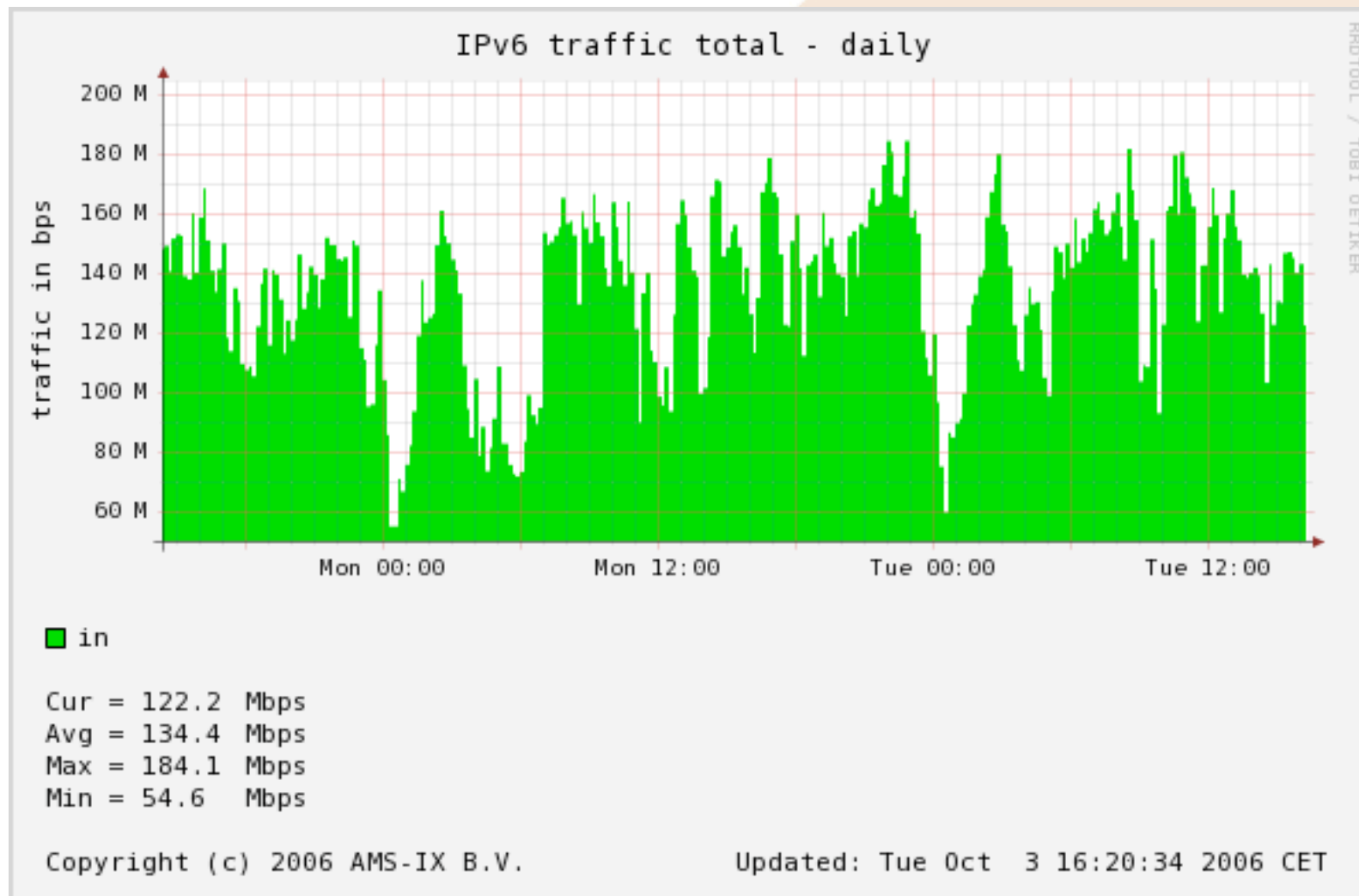
- Results – ether type - daily



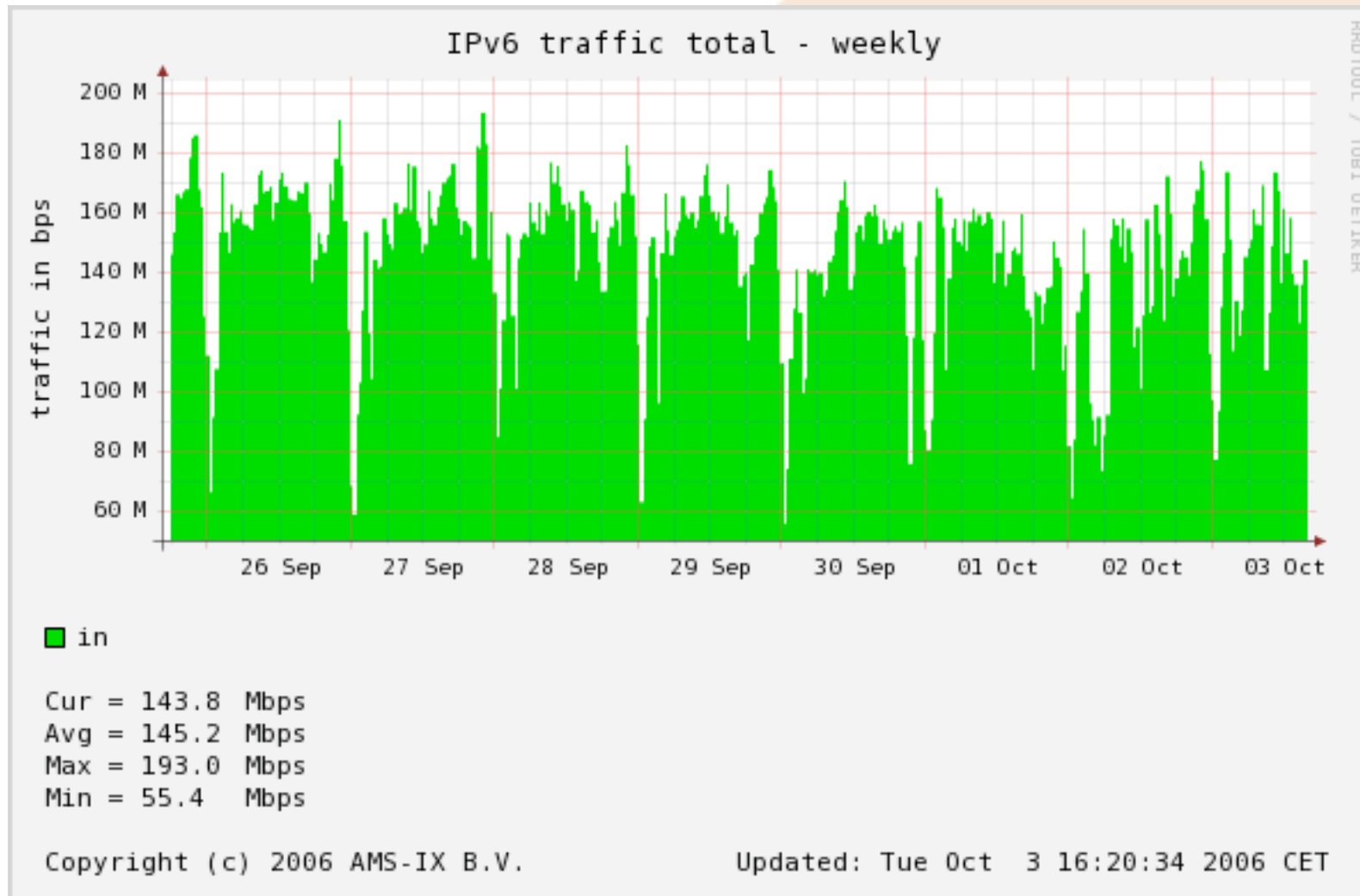
- Results – ether type - weekly



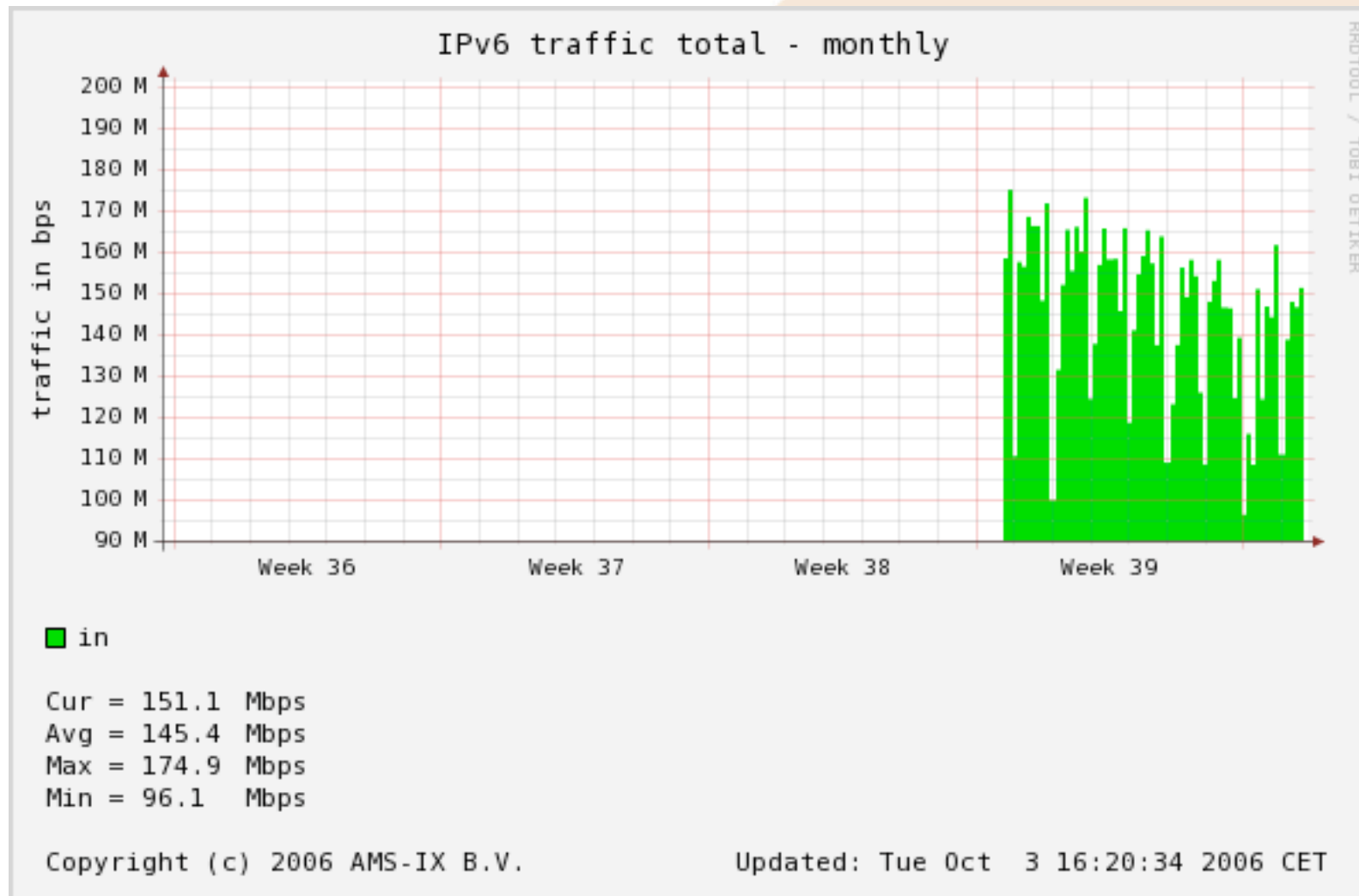
- Results – total IPv6 traffic bps - daily



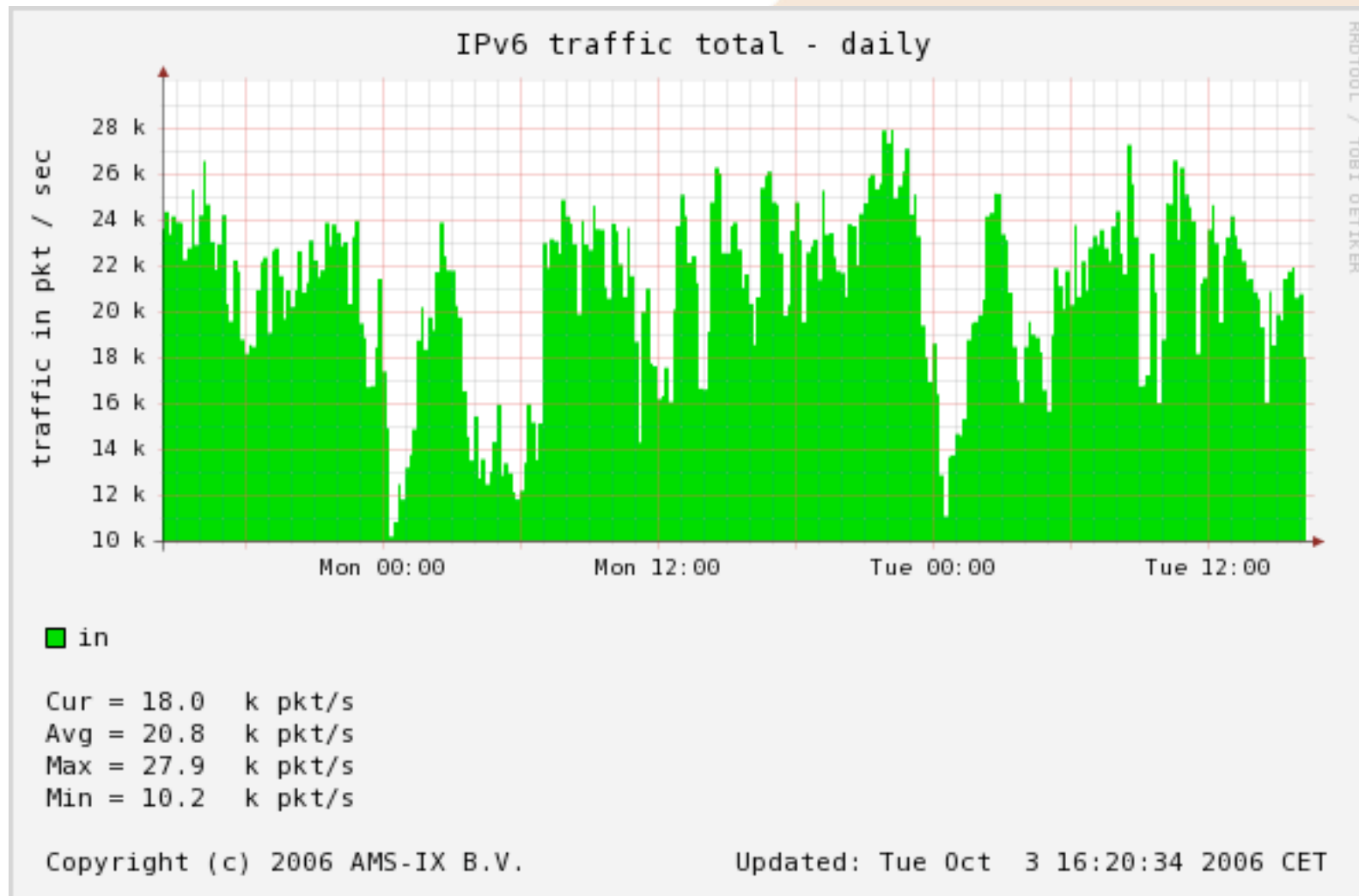
- Results – total IPv6 traffic bps - weekly



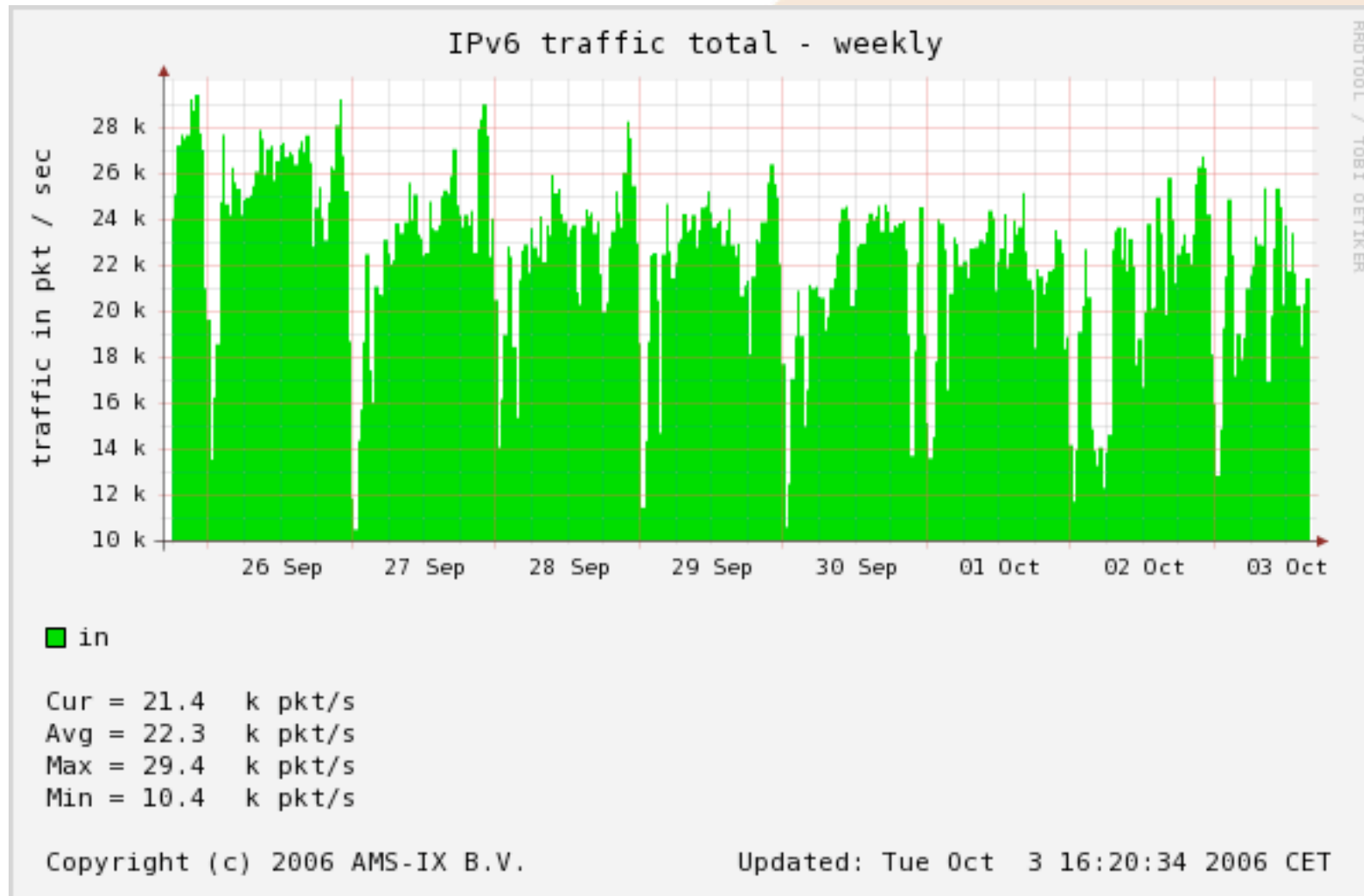
- Results – total IPv6 traffic bps - monthly



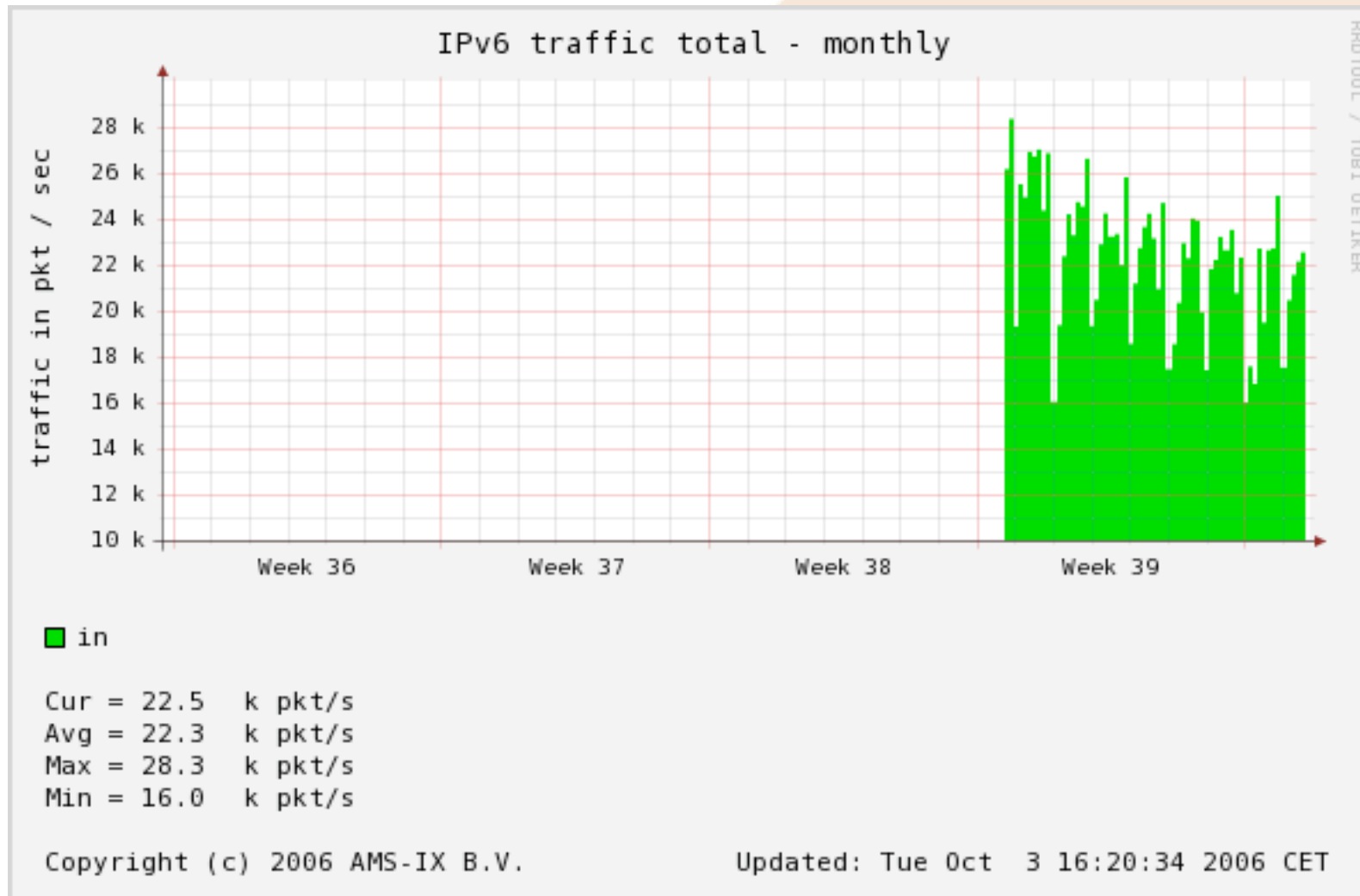
- Results – total IPv6 traffic pps - daily



- Results – total IPv6 traffic pps - weekly



- Results – total IPv6 traffic pps - monthly



Questions ?

Comments / Requests / Ideas:

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