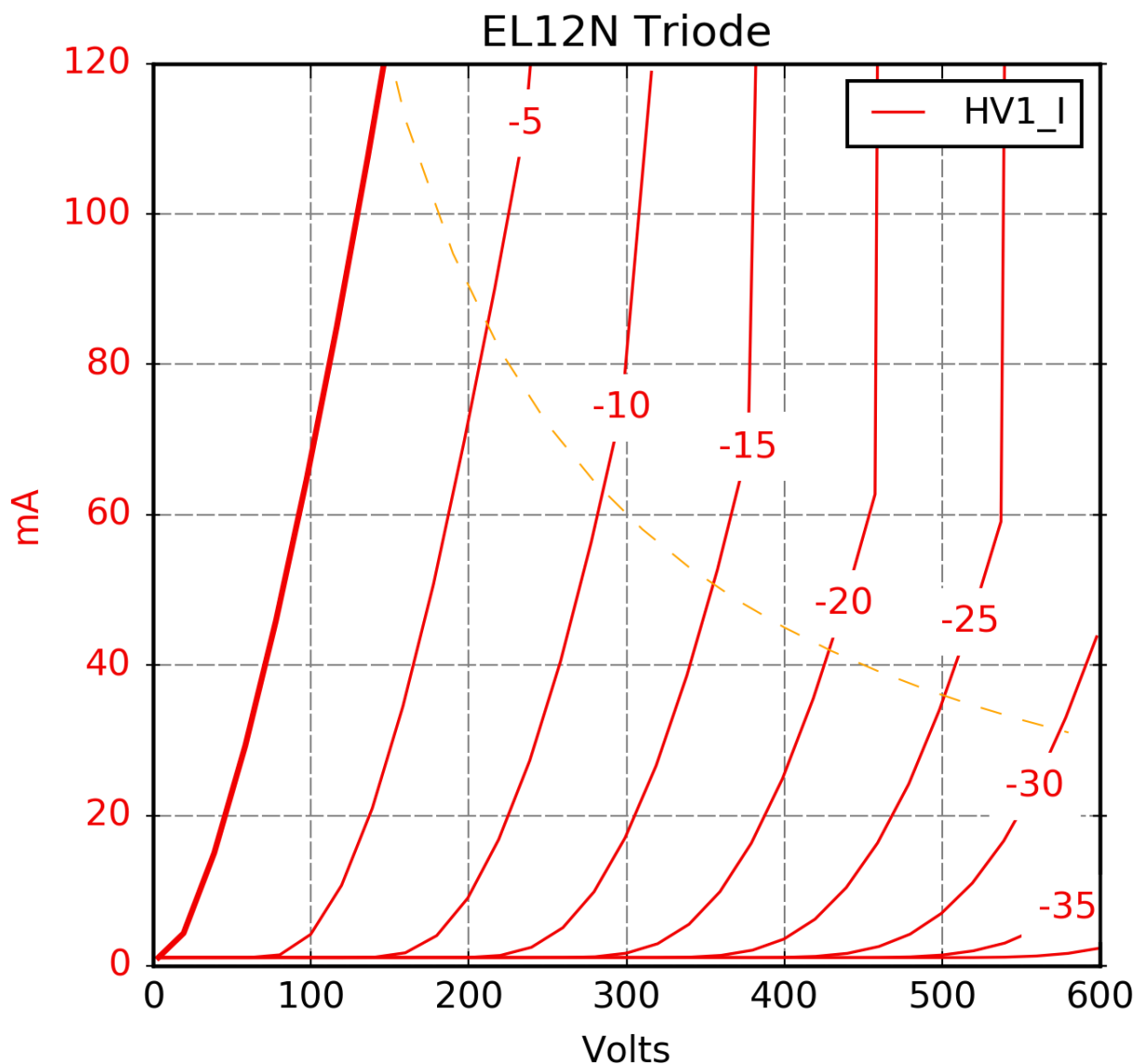




(e)tracer test report  
Wed Oct 21 11:33:08 2020



#### Quick-scan results

===== Test Setup =====

HV1: 250V, swing: 5%

HV2: Disabled

NEGV: -7.00V, swing: 5.00%

===== Measurement Data =====

(-6.65,238,79.60,1,1.37)

(-6.65,251,92.93,0,1.37)

(-6.65,263,109.49,0,1.35)

(-7.00,238,72.95,1,1.37)

(-7.00,251,85.88,0,1.37)

(-7.00,263,99.18,0,1.37)

(-7.35,238,66.66,0,1.36)

(-7.35,251,79.02,0,1.37)

(-7.35,264,92.30,0,1.37)

===== Section 1 Parameters =====

current:85.88 mA, reference:72.00 mA, percent:119.3%  
rp:946 ohms, reference:910 ohms, percent:104.0%  
gm:19870 umhos, reference:19000 umhos, percent: 104.6%  
mu:18.8 V/V, reference:18.0 V/V, percent: 104.4%  
===== Section 2 Parameters =====  
current:nan mA, reference:0.00 mA, percent:nan%

### Corners test results:

===== Test Setup =====  
Case 1:HV1:200 V, HV2:200 V, NEGV:30.00 V.  
Pass criteria: HV1\_I < 2.0 mA, HV2\_I < 0.4 mA  
Case 2:HV1:450 V, HV2:450 V, NEGV:40.00 V.  
Pass criteria: HV1\_I < 160.0 mA, HV2\_I < 30.0 mA  
===== Test results =====  
Case 1: fail  
Case 2: fail