Figure 7.2:

```
++++++++++ 32. s SEQ Search, Bottom-Up, PVA, Menu ++++++++
      r SEQ data len: 16384

   -- s SEQ search params --
3210. range: p0r p1r p2r = 10 10 10

   -- s SEQ aperiodicity analysis params --
3214. block length (beg, end)  = 2 128
3215. u SEQ length, max        = 2048

   -- s SEQ show params --
3220. cand failed: NO
3222. CORE & CAN CONJ APER: YES
3224. CORE & CANNOT CONJ APER: NO
3226. FWD-ITER-DRV & CAN CONJ APER: NO
3228. FWD-ITER-DRV & CANNOT CONJ APER: NO
3230. MOD 3 BIT PLANE ONLY: NO
3232. show s SEQ aperiodicity analysis result rationale
3234. show s SEQ search stats

   -- Misc controls --
3240. search entire space for s SEQs

3270. Search r SEQ for PVA s SEQs
-----------------------------------
Command? 3270

0000. 0 : [0 1 1] : FIRE! [len = 181]; CORE; CAN CONJ APERIODIC
  all repeating block lengths from 2 to 128 are inconsistent with the s SEQ
  therefore, CAN conjecture that the r SEQ is APERIODIC
0001. 0 : [0 4 4] : FIRE! [len = 91]; CORE; CAN CONJ APERIODIC
  all repeating block lengths from 2 to 128 are inconsistent with the s SEQ
  therefore, CAN conjecture that the r SEQ is APERIODIC
0002. 1 : [1 1 1] : FIRE! [len = 181]; CORE; CAN CONJ APERIODIC
  all repeating block lengths from 2 to 128 are inconsistent with the s SEQ
  therefore, CAN conjecture that the r SEQ is APERIODIC
0003. 1 : [1 4 4] : FIRE! [len = 91]; CORE; CAN CONJ APERIODIC
  all repeating block lengths from 2 to 128 are inconsistent with the s SEQ
  therefore, CAN conjecture that the r SEQ is APERIODIC
0004. 0 : [2 4 4] : FIRE! [len = 91]; CORE; CAN CONJ APERIODIC
  all repeating block lengths from 2 to 128 are inconsistent with the s SEQ
  therefore, CAN conjecture that the r SEQ is APERIODIC
0005. 0 : [5 3 1] : FIRE! [len = 179]; CORE; CAN CONJ APERIODIC
  all repeating block lengths from 2 to 128 are inconsistent with the s SEQ
  therefore, CAN conjecture that the r SEQ is APERIODIC
0006. 1 : [6 3 1] : FIRE! [len = 179]; CORE; CAN CONJ APERIODIC
  all repeating block lengths from 2 to 128 are inconsistent with the s SEQ
  therefore, CAN conjecture that the r SEQ is APERIODIC

    ----- PVA s SEQ Search Stats -----
CA := 'conjecture aperiodic'
number of s SEQ cands    = 317
number of s SEQs found   = 19
  core         = 10 (can CA = 7 ; cannot CA = 3)
  fwd-iter-drv = 9 (can CA = 9 ; cannot CA = 0)
  mod 3 BP (yes = 0 ; no = 19)
number of s SEQs shown   = 7
```