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Thin [Yoshinaga, 04]
          |R# = (1+mh) where r= rank of +
                                           h = Coxeter # of I
Table
    Ar n+1 (1+m(n+1))^n = |\mathcal{P}_{n+1}^{(1,\overline{m})}|
          2n \left(1+2mn\right)^n = |P_n^{(1,2m)}| \left(1+2mn\right)
    P_r = 2n-2 \left(1+2m(n-1)\right)^n = \left[P_{n-1}^{(1,5m)}\right] \left(1+2m(n-1)\right)^2
Thm [Athanasiadis, 04]
         bijectilans \mathcal{R}_{\frac{\pi}{4}(A_r)} \longleftrightarrow \mathcal{P}_{n+1}^{(1,m)}
Obs crossing hyperblanes = applying autoquaft, operation.
       I bijections RIBBO (> Px x Extra label)
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