

(E1 [Z_B // αMap[1, 2, 3, 4], CWS[0]] // Γ // τη¹ // τη³ // hη² // hη⁴ // hσ[{3} → {2}] // tσ[{2, 4} → {1, 2}]) [[1]]

$$\left\langle 1 \rightarrow \text{LS} \left[0, -\frac{\overline{12}}{24}, 0, \frac{\overline{711\overline{12}}}{5760} - \frac{\overline{71\overline{122}}}{5760} + \frac{\overline{1222}}{1440}, 0, \right. \right.$$

$$- \frac{\overline{31111\overline{12}}}{967680} + \frac{\overline{31111\overline{122}}}{483840} - \frac{\overline{8311\overline{1222}}}{967680} - \frac{\overline{311\overline{12}\overline{122}}}{725760} - \frac{\overline{3111\overline{12}\overline{12}}}{645120} +$$

$$\left. \frac{\overline{131\overline{122}22}}{241920} + \frac{\overline{101\overline{12}\overline{122}2}}{1451520} + \frac{\overline{5271\overline{122}\overline{12}}}{5806080} - \frac{\overline{122222}}{60480}, \dots \right],$$

$$2 \rightarrow \text{LS} \left[\frac{\overline{1}}{2}, -\frac{\overline{12}}{12}, 0, \frac{\overline{11\overline{12}}}{5760} - \frac{1}{720} \overline{1\overline{122}} + \frac{1}{720} \overline{1222}, \right.$$

$$- \frac{\overline{111\overline{12}}}{7680} + \frac{\overline{11\overline{122}}}{3840} - \frac{\overline{112\overline{12}}}{6912},$$

$$- \frac{\overline{1111\overline{12}}}{645120} + \frac{\overline{23111\overline{122}}}{483840} - \frac{\overline{1311\overline{122}2}}{161280} - \frac{\overline{112\overline{122}}}{22680} - \frac{\overline{4111\overline{12}\overline{12}}}{580608} +$$

$$\left. \frac{\overline{1\overline{122}22}}{15120} + \frac{\overline{12\overline{122}2}}{12096} + \frac{\overline{711\overline{122}\overline{12}}}{483840} - \frac{\overline{122222}}{30240}, \dots \right] \rangle$$