

$O_7(3).2 \pmod{3}$

	blocks	defect	matrix
3. G :	1	10	129×34
	2	1	3×2
6. G :	3	10	54×18

[illegible]

(Block 1:)	$\varphi_{7,0}$	$\varphi_{7,1}$	$\varphi_{8,0}$	$\varphi_{8,1}$	$\varphi_{9,0}$	$\varphi_{9,1}$	$\varphi_{10,0}$	$\varphi_{10,1}$	$\varphi_{11,0}$	$\varphi_{11,1}$	$\varphi_{12,0}$
$1_1 = \chi_{1,0}$	.	.	.	.	.	.	.	.	.	.	.
$1_2 = \chi_{1,1}$	.	.	.	.	.	.	.	.	.	.	.
$78_1 = \chi_{2,0}$	.	.	.	.	.	.	.	.	.	.	.
$78_2 = \chi_{2,1}$	.	.	.	.	.	.	.	.	.	.	.
$91_1 = \chi_{3,0}$	.	.	.	.	.	.	.	.	.	.	.
$91_2 = \chi_{3,1}$	.	.	.	.	.	.	.	.	.	.	.
$105_1 = \chi_{4,0}$	.	.	.	.	.	.	.	.	.	.	.
$105_2 = \chi_{4,1}$	.	.	.	.	.	.	.	.	.	.	.
$168_1 = \chi_{5,0}$	1	.	.	.	.	.	.	.	.	.	.
$168_2 = \chi_{5,1}$	.	1	.	.	.	.	.	.	.	.	.
$182_1 = \chi_{6,0}$	1	.	.	.	.	.	.	.	.	.	.
$182_2 = \chi_{6,1}$	.	1	.	.	.	.	.	.	.	.	.
$195_1 = \chi_{7,0}$	1	.	.	.	.	.	.	.	.	.	.
$195_2 = \chi_{7,1}$	.	1	.	.	.	.	.	.	.	.	.
$520_1 = \chi_{8+}$	1	1	.	.	.	.	.	.	.	.	.
$273_1 = \chi_{10,0}$	.	.	.	.	1	.	.	.	.	.	.
$273_2 = \chi_{10,1}$	.	.	.	.	.	1	.	.	.	.	.
$546_1 = \chi_{11,0}$	.	1	.	.	.	.	1	.	.	.	.
$546_2 = \chi_{11,1}$	1	.	.	.	.	.	.	1	.	.	.
$819_1 = \chi_{12,0}$	1	.	.	.	.	.	.	.	1	.	.
$819_2 = \chi_{12,1}$	.	1	.	.	.	.	.	.	.	1	.
$1820_1 = \chi_{13+}$	.	.	.	.	.	.	.	.	.	.	1
$1092_1 = \chi_{15,0}$	1	.	.	.	.	.	.	.	.	.	1
$1092_2 = \chi_{15,1}$	.	1	.	.	.	.	.	.	.	.	.
$1365_1 = \chi_{16,0}$	.	.	1	.	.	.	.	1	.	.	.
$1365_2 = \chi_{16,1}$	.	.	.	1	.	.	1	.	.	.	.
$1365_3 = \chi_{17,0}$	1	.	.	.	.	.	1	.	.	.	1
$1365_4 = \chi_{17,1}$	.	1	.	.	.	.	.	1	.	.	.
$3120_1 = \chi_{18+}$	.	.	1	1	.	.	.	.	1	1	.
$1638_1 = \chi_{20,0}$	1	1	.	.	.	.	1	.	.	.	.
$1638_2 = \chi_{20,1}$	1	1	.	.	.	.	.	1	.	.	.
$1820_2 = \chi_{21,0}$	1	.	1	.	.	.	.	.	1	.	.
$1820_3 = \chi_{21,1}$	.	1	.	1	.	.	.	.	.	1	.
$2106_1 = \chi_{22,0}$	.	.	1	.	.	1	.	.	.	.	2
$2106_2 = \chi_{22,1}$	.	.	.	1	1	.	.	.	.	.	.
$2184_1 = \chi_{23,0}$	.	.	1	.	.	.	1	.	.	.	1
$2184_2 = \chi_{23,1}$	.	.	.	1	.	.	.	1	.	.	.
$2457_1 = \chi_{24,0}$	1	.	.	.	.	.	.	.	1	.	.
$2457_2 = \chi_{24,1}$	.	1	.	.	.	.	.	.	.	1	.
$2730_1 = \chi_{25,0}$	1	1	.	.	.	.	1	1	.	.	.

(Block 1:)	$\varphi_{12,1}$	$\varphi_{13,0}$	$\varphi_{13,1}$	$\varphi_{14,0}$	$\varphi_{14,1}$	$\varphi_{15,0}$	$\varphi_{15,1}$	$\varphi_{16,0}$	$\varphi_{16,1}$	$\varphi_{17,0}$	$\varphi_{17,1}$
$1_1 = \chi_{1,0}$	.	.	.	.	.	.	.	.	.	.	.
$1_2 = \chi_{1,1}$	.	.	.	.	.	.	.	.	.	.	.
$78_1 = \chi_{2,0}$	.	.	.	.	.	.	.	.	.	.	.
$78_2 = \chi_{2,1}$	.	.	.	.	.	.	.	.	.	.	.
$91_1 = \chi_{3,0}$	.	.	.	.	.	.	.	.	.	.	.
$91_2 = \chi_{3,1}$	.	.	.	.	.	.	.	.	.	.	.
$105_1 = \chi_{4,0}$	.	.	.	.	.	.	.	.	.	.	.
$105_2 = \chi_{4,1}$	.	.	.	.	.	.	.	.	.	.	.
$168_1 = \chi_{5,0}$	.	.	.	.	.	.	.	.	.	.	.
$168_2 = \chi_{5,1}$	.	.	.	.	.	.	.	.	.	.	.
$182_1 = \chi_{6,0}$	.	.	.	.	.	.	.	.	.	.	.
$182_2 = \chi_{6,1}$	.	.	.	.	.	.	.	.	.	.	.
$195_1 = \chi_{7,0}$	.	.	.	.	.	.	.	.	.	.	.
$195_2 = \chi_{7,1}$	.	.	.	.	.	.	.	.	.	.	.
$520_1 = \chi_{8+}$	.	.	.	.	.	.	.	.	.	.	.
$273_1 = \chi_{10,0}$	.	.	.	.	.	.	.	.	.	.	.
$273_2 = \chi_{10,1}$	.	.	.	.	.	.	.	.	.	.	.
$546_1 = \chi_{11,0}$	.	.	.	.	.	.	.	.	.	.	.
$546_2 = \chi_{11,1}$	.	.	.	.	.	.	.	.	.	.	.
$819_1 = \chi_{12,0}$	.	.	.	.	.	.	.	.	.	.	.
$819_2 = \chi_{12,1}$	.	.	.	.	.	.	.	.	.	.	.
$1820_1 = \chi_{13+}$	1	.	.	.	.	.	.	.	.	.	.
$1092_1 = \chi_{15,0}$	.	.	.	.	.	.	.	.	.	.	.
$1092_2 = \chi_{15,1}$	1	.	.	.	.	.	.	.	.	.	.
$1365_1 = \chi_{16,0}$	.	1	.	.	.	.	.	.	.	.	.
$1365_2 = \chi_{16,1}$	.	.	1	.	.	.	.	.	.	.	.
$1365_3 = \chi_{17,0}$	.	.	.	.	.	.	.	.	.	.	.
$1365_4 = \chi_{17,1}$	1	.	.	.	.	.	.	.	.	.	.
$3120_1 = \chi_{18+}$	.	1	1	.	.	.	.	.	.	.	.
$1638_1 = \chi_{20,0}$	.	1	.	.	.	.	.	.	.	.	.
$1638_2 = \chi_{20,1}$	.	.	1	.	.	.	.	.	.	.	.
$1820_2 = \chi_{21,0}$	.	1	.	.	.	.	.	.	.	.	.
$1820_3 = \chi_{21,1}$	.	.	1	.	.	.	.	.	.	.	.
$2106_1 = \chi_{22,0}$	.	.	.	.	.	.	.	.	.	.	.
$2106_2 = \chi_{22,1}$	2	.	.	.	.	.	.	.	.	.	.
$2184_1 = \chi_{23,0}$	.	1	.	.	.	.	.	.	.	.	.
$2184_2 = \chi_{23,1}$	1	.	1	.	.	.	.	.	.	.	.
$2457_1 = \chi_{24,0}$	.	.	.	1	.	.	.	.	.	.	.
$2457_2 = \chi_{24,1}$	.	.	.	.	1	.	.	.	.	.	.
$2730_1 = \chi_{25,0}$	.	.	.	1	.	.	.	.	.	.	.

(Block 1:)	$\varphi_{1,0}$	$\varphi_{1,1}$	$\varphi_{2,0}$	$\varphi_{2,1}$	$\varphi_{3,0}$	$\varphi_{3,1}$	$\varphi_{4,0}$	$\varphi_{4,1}$	$\varphi_{5,0}$	$\varphi_{5,1}$	$\varphi_{6,0}$	$\varphi_{6,1}$
$2730_2 = \chi_{25,1}$	1	2	1	1	1	1	1	1	1	1	.	1
$2730_3 = \chi_{26,0}$	1	1	2	2	2	1	.	.	3	1	2	1
$2730_4 = \chi_{26,1}$	1	1	2	2	1	2	.	.	1	3	1	2
$2835_1 = \chi_{27,0}$	.	.	4	.	1	.	.	1	1	.	2	.
$2835_2 = \chi_{27,1}$	.	.	.	4	.	1	1	.	.	1	.	2
$4095_1 = \chi_{28,0}$	1	1	1	1	3	1	.	.	2	1	1	.
$4095_2 = \chi_{28,1}$	1	1	1	1	1	3	.	.	1	2	.	1
$4095_3 = \chi_{29,0}$	2	1	3	2	1	1	1	.	3	1	2	1
$4095_4 = \chi_{29,1}$	1	2	2	3	1	1	.	1	1	3	1	2
$4368_1 = \chi_{30,0}$	2	1	2	1	1	2	1	.	1	3	1	1
$4368_2 = \chi_{30,1}$	1	2	1	2	2	1	.	1	3	1	1	1
$4536_1 = \chi_{31,0}$	.	.	2	1	.	1	1	.	2	3	1	2
$4536_2 = \chi_{31,1}$	.	.	1	2	1	.	.	1	3	2	2	1
$5265_1 = \chi_{32,0}$	.	.	1	.	1	.	.	1	3	.	2	.
$5265_2 = \chi_{32,1}$	.	.	.	1	.	1	1	.	.	3	.	2
$5460_1 = \chi_{33,0}$	4	1	4	2	3	2	2	.	3	3	3	1
$5460_2 = \chi_{33,1}$	1	4	2	4	2	3	.	2	3	3	1	3
$5460_3 = \chi_{34,0}$	.	1	6	2	2	1	.	1	3	2	3	1
$5460_4 = \chi_{34,1}$	1	.	2	6	1	2	1	.	2	3	1	3
$5460_5 = \chi_{35,0}$	.	.	.	.	.	.	.	.	4	1	1	1
$5460_6 = \chi_{35,1}$	.	.	.	.	.	.	.	.	1	4	1	1
$5824_1 = \chi_{36,0}$	3	2	2	1	3	3	1	1	2	2	1	.
$5824_2 = \chi_{36,1}$	2	3	1	2	3	3	1	1	2	2	.	1
$5824_3 = \chi_{37,0}$	1	.	6	3	1	1	.	.	4	3	4	2
$5824_4 = \chi_{37,1}$	.	1	3	6	1	1	.	.	3	4	2	4
$6552_1 = \chi_{38,0}$	1	1	3	1	1	1	.	.	3	2	2	1
$6552_2 = \chi_{38,1}$	1	1	1	3	1	1	.	.	2	3	1	2
$14040_1 = \chi_{39+}$	5	5	6	6	6	6	2	2	7	7	4	4
$7280_1 = \chi_{41,0}$	2	1	7	2	3	2	1	.	5	2	4	1
$7280_2 = \chi_{41,1}$	1	2	2	7	2	3	.	1	2	5	1	4
$14560_1 = \chi_{42+}$	3	3	9	9	5	5	1	1	7	7	5	5
$7371_1 = \chi_{44,0}$	2	2	2	.	2	2	1	.	2	.	.	.
$7371_2 = \chi_{44,1}$	2	2	.	2	2	2	.	1	.	2	.	.
$16380_1 = \chi_{45+}$	5	5	7	7	6	6	1	1	7	7	4	4
$11648_1 = \chi_{47,0}$	4	2	8	4	4	4	1	1	6	5	5	2
$11648_2 = \chi_{47,1}$	2	4	4	8	4	4	1	1	5	6	2	5
$14742_1 = \chi_{48,0}$	2	2	4	5	2	4	3	.	4	4	1	4
$14742_2 = \chi_{48,1}$	2	2	5	4	4	2	.	3	4	4	4	1
$16380_2 = \chi_{49,0}$	3	3	9	5	4	4	1	2	9	7	6	4
$16380_3 = \chi_{49,1}$	3	3	5	9	4	4	2	1	7	9	4	6

(Block 1:)	$\varphi_{7,0}$	$\varphi_{7,1}$	$\varphi_{8,0}$	$\varphi_{8,1}$	$\varphi_{9,0}$	$\varphi_{9,1}$	$\varphi_{10,0}$	$\varphi_{10,1}$	$\varphi_{11,0}$	$\varphi_{11,1}$	$\varphi_{12,0}$
$2730_2 = \chi_{25,1}$	1	1	.	.	.	.	1	1	.	.	.
$2730_3 = \chi_{26,0}$	.	1	1	.	.	.	.	.	.	1	1
$2730_4 = \chi_{26,1}$	1	.	.	1	.	.	.	.	1	.	.
$2835_1 = \chi_{27,0}$	.	.	.	1	1	.	2	.	.	.	.
$2835_2 = \chi_{27,1}$	.	.	1	.	.	1	.	2	.	.	.
$4095_1 = \chi_{28,0}$	1	.	2	1	.	1	1	.	2	.	.
$4095_2 = \chi_{28,1}$	.	1	1	2	1	.	.	1	.	2	.
$4095_3 = \chi_{29,0}$	1	.	.	.	.	.	.	.	.	.	1
$4095_4 = \chi_{29,1}$	.	1	.	.	.	.	.	.	.	.	.
$4368_1 = \chi_{30,0}$	2	.	.	1	.	.	1	1	1	.	.
$4368_2 = \chi_{30,1}$	.	2	1	.	.	.	1	1	.	1	.
$4536_1 = \chi_{31,0}$	.	.	1	.	.	.	.	.	.	1	2
$4536_2 = \chi_{31,1}$	.	.	.	1	.	.	.	.	1	.	.
$5265_1 = \chi_{32,0}$	.	.	.	1	.	.	2	.	1	.	.
$5265_2 = \chi_{32,1}$	.	.	1	.	.	.	.	2	.	1	.
$5460_1 = \chi_{33,0}$	3	.	1	.	.	.	1	1	1	.	1
$5460_2 = \chi_{33,1}$	.	3	.	1	.	.	1	1	.	1	.
$5460_3 = \chi_{34,0}$	.	.	.	1	1	.	1	.	.	.	1
$5460_4 = \chi_{34,1}$	.	.	1	.	.	1	.	1	.	.	1
$5460_5 = \chi_{35,0}$	.	.	1	2	1	.	.	.	1	2	.
$5460_6 = \chi_{35,1}$	.	.	2	1	.	1	.	.	2	1	.
$5824_1 = \chi_{36,0}$	2	1	1	1	.	.	2	1	1	.	.
$5824_2 = \chi_{36,1}$	1	2	1	1	.	.	1	2	.	1	.
$5824_3 = \chi_{37,0}$	.	.	.	1	1	.	.	.	.	1	1
$5824_4 = \chi_{37,1}$	.	.	1	.	.	1	.	.	1	.	1
$6552_1 = \chi_{38,0}$	.	.	1	2	1	.	.	.	.	2	1
$6552_2 = \chi_{38,1}$	.	.	2	1	.	1	.	.	2	.	.
$14040_1 = \chi_{39+}$	3	3	2	2	.	.	2	2	2	2	1
$7280_1 = \chi_{41,0}$	1	.	1	1	1	.	1	.	.	1	2
$7280_2 = \chi_{41,1}$	.	1	1	1	.	1	.	1	1	.	.
$14560_1 = \chi_{42+}$	1	1	2	2	1	1	1	1	1	1	2
$7371_1 = \chi_{44,0}$	3	.	.	.	.	.	1	.	.	.	.
$7371_2 = \chi_{44,1}$	.	3	.	.	.	.	.	1	.	.	.
$16380_1 = \chi_{45+}$	2	2	3	3	1	1	1	1	2	2	1
$11648_1 = \chi_{47,0}$	2	1	1	2	1	.	2	1	1	1	1
$11648_2 = \chi_{47,1}$	1	2	2	1	.	1	1	2	1	1	1
$14742_1 = \chi_{48,0}$	3	.	2	.	.	1	1	2	.	1	2
$14742_2 = \chi_{48,1}$	.	3	.	2	1	.	2	1	1	.	.
$16380_2 = \chi_{49,0}$	2	1	1	4	2	.	2	1	2	2	1
$16380_3 = \chi_{49,1}$	1	2	4	1	.	2	1	2	2	2	2

(Block 1:)	$\varphi_{12,1}$	$\varphi_{13,0}$	$\varphi_{13,1}$	$\varphi_{14,0}$	$\varphi_{14,1}$	$\varphi_{15,0}$	$\varphi_{15,1}$	$\varphi_{16,0}$	$\varphi_{16,1}$	$\varphi_{17,0}$	$\varphi_{17,1}$
$2730_2 = \chi_{25,1}$	.	.	.	.	1	.	.	.	.	.	.
$2730_3 = \chi_{26,0}$	.	1	.	.	.	.	.	.	.	.	.
$2730_4 = \chi_{26,1}$	1	.	1	.	.	.	.	.	.	.	.
$2835_1 = \chi_{27,0}$	.	.	.	1	.	.	.	.	.	.	.
$2835_2 = \chi_{27,1}$	.	.	.	.	1	.	.	.	.	.	.
$4095_1 = \chi_{28,0}$	.	1	1	.	.	.	.	.	.	.	.
$4095_2 = \chi_{28,1}$	.	1	1	.	.	.	.	.	.	.	.
$4095_3 = \chi_{29,0}$	.	.	.	.	.	.	.	1	.	.	.
$4095_4 = \chi_{29,1}$	1	.	.	.	.	.	.	.	1	.	.
$4368_1 = \chi_{30,0}$	.	.	1	1	.	.	.	.	.	.	.
$4368_2 = \chi_{30,1}$	.	1	.	.	1	.	.	.	.	.	.
$4536_1 = \chi_{31,0}$	.	.	.	.	.	.	1	.	.	.	.
$4536_2 = \chi_{31,1}$	2	.	.	.	.	1	.	.	.	.	.
$5265_1 = \chi_{32,0}$	.	.	.	1	.	1	.	.	.	.	.
$5265_2 = \chi_{32,1}$	.	.	.	.	1	.	1	.	.	.	.
$5460_1 = \chi_{33,0}$	.	1	.	1	.	.	.	.	.	.	.
$5460_2 = \chi_{33,1}$	1	.	1	.	1	.	.	.	.	.	.
$5460_3 = \chi_{34,0}$	1	.	.	.	.	.	.	1	.	.	.
$5460_4 = \chi_{34,1}$	1	.	.	.	.	.	.	.	1	.	.
$5460_5 = \chi_{35,0}$	.	1	.	.	.	1	.	.	.	.	.
$5460_6 = \chi_{35,1}$	.	.	1	.	.	.	1	.	.	.	.
$5824_1 = \chi_{36,0}$	.	1	1	1	.	.	.	.	.	.	.
$5824_2 = \chi_{36,1}$	.	1	1	.	1	.	.	.	.	.	.
$5824_3 = \chi_{37,0}$	1	.	.	.	.	.	.	1	.	.	.
$5824_4 = \chi_{37,1}$	1	.	.	.	.	.	.	.	1	.	.
$6552_1 = \chi_{38,0}$	.	1	.	.	.	.	.	1	.	.	.
$6552_2 = \chi_{38,1}$	1	.	1	.	.	.	.	.	1	.	.
$14040_1 = \chi_{39+}$	1	2	2	1	1	.	.	.	.	.	.
$7280_1 = \chi_{41,0}$	.	1	.	.	.	.	.	1	.	.	.
$7280_2 = \chi_{41,1}$	2	.	1	.	.	.	.	.	1	.	.
$14560_1 = \chi_{42+}$	2	1	1	.	.	.	.	1	1	.	.
$7371_1 = \chi_{44,0}$	.	1	.	.	.	.	.	.	.	1	.
$7371_2 = \chi_{44,1}$	.	.	1	.	.	.	.	.	.	.	1
$16380_1 = \chi_{45+}$	1	2	2	.	.	.	.	1	1	.	.
$11648_1 = \chi_{47,0}$	1	1	1	1	.	.	.	1	.	.	.
$11648_2 = \chi_{47,1}$	1	1	1	.	1	.	.	.	1	.	.
$14742_1 = \chi_{48,0}$	.	1	.	.	1	.	1	.	.	1	.
$14742_2 = \chi_{48,1}$	2	.	1	1	.	1	.	.	.	.	1
$16380_2 = \chi_{49,0}$	2	1	1	1	.	1	.	1	.	.	.
$16380_3 = \chi_{49,1}$	1	1	1	.	1	.	1	.	1	.	.

(Block 1:)	$\varphi_{1,0}$	$\varphi_{1,1}$	$\varphi_{2,0}$	$\varphi_{2,1}$	$\varphi_{3,0}$	$\varphi_{3,1}$	$\varphi_{4,0}$	$\varphi_{4,1}$	$\varphi_{5,0}$	$\varphi_{5,1}$	$\varphi_{6,0}$	$\varphi_{6,1}$
16640 ₁ = $\chi_{50,0}$	4	4	3	3	5	3	.	2	5	4	3	1
16640 ₂ = $\chi_{50,1}$	4	4	3	3	3	5	2	.	4	5	1	3
16640 ₃ = $\chi_{51,0}$	3	2	6	8	4	3	1	.	6	9	5	5
16640 ₄ = $\chi_{51,1}$	2	3	8	6	3	4	.	1	9	6	5	5
17472 ₁ = $\chi_{52,0}$	3	3	5	5	5	3	.	1	9	6	5	3
17472 ₂ = $\chi_{52,1}$	3	3	5	5	3	5	1	.	6	9	3	5
17472 ₃ = $\chi_{53,0}$	2	3	3	3	3	3	1	.	6	4	2	3
17472 ₄ = $\chi_{53,1}$	3	2	3	3	3	3	.	1	4	6	3	2
17920 ₁ = $\chi_{54,0}$	4	3	9	4	6	4	1	1	9	6	7	2
17920 ₂ = $\chi_{54,1}$	3	4	4	9	4	6	1	1	6	9	2	7
17920 ₃ = $\chi_{55,0}$	4	3	6	3	3	4	2	.	7	5	3	3
17920 ₄ = $\chi_{55,1}$	3	4	3	6	4	3	.	2	5	7	3	3
21840 ₁ = $\chi_{57,0}$	4	4	6	4	5	6	1	.	7	6	3	3
21840 ₂ = $\chi_{57,1}$	4	4	4	6	6	5	.	1	6	7	3	3
22113 ₁ = $\chi_{58,0}$	4	4	4	4	2	4	1	.	6	8	3	4
22113 ₂ = $\chi_{58,1}$	4	4	4	4	4	2	.	1	8	6	4	3
54 ₁ = χ_{89+}	.	.	.	.	.	.	1	1	.	.	.	.
702 ₁ = χ_{90+}	4	4	.	.	1	1	1	1	1	1	.	.
702 ₂ = χ_{91+}	.	.	.	.	2	2	.	.	.	.	.	.
756 ₁ = χ_{92+}	.	.	4	4	.	.	.	.	1	1	2	2
3456 ₁ = χ_{93+}	4	4	2	2	4	4	2	2	2	2	.	.
3456 ₂ = χ_{94+}	.	.	6	6	1	1	1	1	3	3	3	3
4914 ₁ = χ_{95+}	.	.	6	6	3	3	1	1	3	3	3	3
4914 ₂ = χ_{96+}	.	.	3	3	1	1	.	.	5	5	3	3
4914 ₃ = χ_{97+}	.	.	.	.	1	1	1	1	.	.	.	.
5616 ₁ = χ_{98+}	.	.	1	1	.	.	.	.	3	3	2	2
5616 ₂ = χ_{99+}	4	4	4	4	2	2	2	2	2	2	2	2
9828 ₁ = χ_{100+}	4	4	3	3	5	5	2	2	5	5	2	2
9828 ₂ = χ_{101+}	4	4	2	2	6	6	.	.	4	4	1	1
10530 ₁ = χ_{102+}	2	2	10	10	3	3	.	.	5	5	6	6
14040 ₄ = χ_{103+}	4	4	9	9	6	6	3	3	8	8	5	5
14742 ₃ = χ_{104+}	6	6	9	9	7	7	2	2	9	9	6	6
14742 ₄ = χ_{105+}	.	.	7	7	2	2	2	2	6	6	5	5
15120 ₁ = χ_{106+}	4	4	2	2	4	4	1	1	2	2	.	.
15120 ₂ = χ_{107+}	4	4	6	6	7	7	1	1	5	5	3	3
18954 ₁ = χ_{108+}	7	7	7	7	6	6	2	2	9	9	6	6
19656 ₁ = χ_{109+}	3	3	3	3	3	3	1	1	9	9	4	4
24570 ₁ = χ_{110+}	5	5	9	9	5	5	1	1	13	13	8	8
24570 ₂ = χ_{111+}	4	4	5	5	4	4	.	.	9	9	5	5
24570 ₃ = χ_{112+}	6	6	14	14	6	6	2	2	12	12	8	8

(Block 1:)	$\varphi_{7,0}$	$\varphi_{7,1}$	$\varphi_{8,0}$	$\varphi_{8,1}$	$\varphi_{9,0}$	$\varphi_{9,1}$	$\varphi_{10,0}$	$\varphi_{10,1}$	$\varphi_{11,0}$	$\varphi_{11,1}$	$\varphi_{12,0}$
$16640_1 = \chi_{50,0}$	1	4	1	3	1	.	2	1	1	2	.
$16640_2 = \chi_{50,1}$	4	1	3	1	.	1	1	2	2	1	.
$16640_3 = \chi_{51,0}$	1	.	4	1	.	2	.	1	3	1	2
$16640_4 = \chi_{51,1}$	.	1	1	4	2	.	1	.	1	3	1
$17472_1 = \chi_{52,0}$	1	1	3	3	1	1	1	.	3	2	1
$17472_2 = \chi_{52,1}$	1	1	3	3	1	1	.	1	2	3	1
$17472_3 = \chi_{53,0}$	2	1	4	1	.	1	1	1	2	2	1
$17472_4 = \chi_{53,1}$	1	2	1	4	1	.	1	1	2	2	.
$17920_1 = \chi_{54,0}$	2	1	2	4	2	.	2	1	2	3	1
$17920_2 = \chi_{54,1}$	1	2	4	2	.	2	1	2	3	2	1
$17920_3 = \chi_{55,0}$	4	.	3	1	.	1	1	.	2	1	2
$17920_4 = \chi_{55,1}$	.	4	1	3	1	.	.	1	1	2	.
$21840_1 = \chi_{57,0}$	3	1	4	3	1	1	1	1	2	3	1
$21840_2 = \chi_{57,1}$	1	3	3	4	1	1	1	1	3	2	.
$22113_1 = \chi_{58,0}$	3	1	4	2	.	2	.	.	4	2	.
$22113_2 = \chi_{58,1}$	1	3	2	4	2	.	.	.	2	4	.
$54_1 = \chi_{89+}$	.	.	.	.	.	.	.	.	.	.	.
$702_1 = \chi_{90+}$	2	2	.	.	.	.	.	.	.	.	.
$702_2 = \chi_{91+}$	.	.	.	.	.	.	1	1	.	.	.
$756_1 = \chi_{92+}$	.	.	.	.	1	1	.	.	.	.	.
$3456_1 = \chi_{93+}$	3	3	.	.	.	.	1	1	.	.	.
$3456_2 = \chi_{94+}$	.	.	.	.	.	.	.	.	.	.	2
$4914_1 = \chi_{95+}$	.	.	1	1	1	1	1	1	.	.	2
$4914_2 = \chi_{96+}$	.	.	1	1	.	.	.	.	1	1	2
$4914_3 = \chi_{97+}$	.	.	1	1	.	.	2	2	.	.	.
$5616_1 = \chi_{98+}$	.	.	.	.	.	.	.	.	1	1	.
$5616_2 = \chi_{99+}$	2	2	.	.	.	.	2	2	.	.	.
$9828_1 = \chi_{100+}$	3	3	1	1	.	.	3	3	1	1	.
$9828_2 = \chi_{101+}$	2	2	3	3	.	.	1	1	2	2	.
$10530_1 = \chi_{102+}$	.	.	1	1	1	1	.	.	.	.	2
$14040_4 = \chi_{103+}$	3	3	2	2	1	1	3	3	1	1	2
$14742_3 = \chi_{104+}$	3	3	1	1	.	.	1	1	1	1	2
$14742_4 = \chi_{105+}$	.	.	2	2	1	1	2	2	1	1	2
$15120_1 = \chi_{106+}$	3	3	1	1	.	.	1	1	.	.	.
$15120_2 = \chi_{107+}$	2	2	3	3	1	1	3	3	2	2	.
$18954_1 = \chi_{108+}$	4	4	2	2	.	.	2	2	3	3	1
$19656_1 = \chi_{109+}$	2	2	4	4	1	1	2	2	4	4	.
$24570_1 = \chi_{110+}$	2	2	4	4	1	1	.	.	4	4	2
$24570_2 = \chi_{111+}$	1	1	6	6	2	2	.	.	5	5	.
$24570_3 = \chi_{112+}$	2	2	3	3	2	2	1	1	2	2	3

(Block 1:)	$\varphi_{12,1}$	$\varphi_{13,0}$	$\varphi_{13,1}$	$\varphi_{14,0}$	$\varphi_{14,1}$	$\varphi_{15,0}$	$\varphi_{15,1}$	$\varphi_{16,0}$	$\varphi_{16,1}$	$\varphi_{17,0}$	$\varphi_{17,1}$
$16640_1 = \chi_{50,0}$	.	2	1	1	.	1	.	.	.	.	1
$16640_2 = \chi_{50,1}$	.	1	2	.	1	.	1	.	.	1	.
$16640_3 = \chi_{51,0}$	1	1	1	.	.	.	1	1	1	.	.
$16640_4 = \chi_{51,1}$	2	1	1	.	.	1	.	1	1	.	.
$17472_1 = \chi_{52,0}$	1	2	1	.	.	1	.	1	1	.	.
$17472_2 = \chi_{52,1}$	1	1	2	.	.	.	1	1	1	.	.
$17472_3 = \chi_{53,0}$	.	2	1	.	1	.	1	.	.	1	.
$17472_4 = \chi_{53,1}$	1	1	2	1	.	1	.	.	.	.	1
$17920_1 = \chi_{54,0}$	1	3	1	1	.	1	.	1	.	.	.
$17920_2 = \chi_{54,1}$	1	1	3	.	1	.	1	.	1	.	.
$17920_3 = \chi_{55,0}$	.	1	1	.	.	.	1	1	.	1	.
$17920_4 = \chi_{55,1}$	2	1	1	.	.	1	.	.	1	.	1
$21840_1 = \chi_{57,0}$	.	3	2	.	.	.	1	1	.	1	.
$21840_2 = \chi_{57,1}$	1	2	3	.	.	1	.	.	1	.	1
$22113_1 = \chi_{58,0}$	.	1	3	.	.	.	2	1	.	1	.
$22113_2 = \chi_{58,1}$	.	3	1	.	.	2	.	.	1	.	1
$54_1 = \chi_{89+}$	.	.	.	.	.	.	.	.	.	.	.
$702_1 = \chi_{90+}$	.	.	.	.	.	.	.	.	.	.	.
$702_2 = \chi_{91+}$	.	.	.	.	.	.	.	.	.	.	.
$756_1 = \chi_{92+}$	.	.	.	.	.	.	.	.	.	.	.
$3456_1 = \chi_{93+}$	.	1	1	.	.	.	.	.	.	.	.
$3456_2 = \chi_{94+}$	2	.	.	.	.	.	.	.	.	.	.
$4914_1 = \chi_{95+}$	2	.	.	.	.	.	.	.	.	.	.
$4914_2 = \chi_{96+}$	2	.	.	.	.	.	.	.	.	.	.
$4914_3 = \chi_{97+}$	.	.	.	1	1	.	.	.	.	.	.
$5616_1 = \chi_{98+}$	.	.	.	.	.	1	1	.	.	.	.
$5616_2 = \chi_{99+}$	.	.	.	1	1	.	.	.	.	.	.
$9828_1 = \chi_{100+}$	.	1	1	1	1	.	.	.	.	.	.
$9828_2 = \chi_{101+}$	.	3	3	.	.	.	.	.	.	.	.
$10530_1 = \chi_{102+}$	2	.	.	.	.	.	.	1	1	.	.
$14040_4 = \chi_{103+}$	2	1	1	1	1	.	.	.	.	.	.
$14742_3 = \chi_{104+}$	2	1	1	.	.	.	.	1	1	.	.
$14742_4 = \chi_{105+}$	2	.	.	1	1	1	1	.	.	.	.
$15120_1 = \chi_{106+}$	.	1	1	.	.	.	.	.	.	1	1
$15120_2 = \chi_{107+}$	.	3	3	1	1	.	.	.	.	.	.
$18954_1 = \chi_{108+}$	1	2	2	2	2	.	.	.	.	.	.
$19656_1 = \chi_{109+}$	.	2	2	1	1	1	1	.	.	.	.
$24570_1 = \chi_{110+}$	2	2	2	.	.	1	1	1	1	.	.
$24570_2 = \chi_{111+}$	.	3	3	.	.	1	1	1	1	.	.
$24570_3 = \chi_{112+}$	3	1	1	.	.	.	.	2	2	.	.

(Block 1:)	$\varphi_{1,0}$	$\varphi_{1,1}$	$\varphi_{2,0}$	$\varphi_{2,1}$	$\varphi_{3,0}$	$\varphi_{3,1}$	$\varphi_{4,0}$	$\varphi_{4,1}$	$\varphi_{5,0}$	$\varphi_{5,1}$	$\varphi_{6,0}$	$\varphi_{6,1}$
$24570_4 = \chi_{113+}$	3	3	2	2	2	2	.	.	6	6	2	2
$24570_5 = \chi_{114+}$	4	4	3	3	3	3	2	2	5	5	2	2
$29484_1 = \chi_{115+}$	2	2	11	11	5	5	1	1	13	13	8	8
$33696_1 = \chi_{116+}$	6	6	16	16	11	11	1	1	15	15	9	9
$39312_1 = \chi_{117+}$	8	8	7	7	8	8	1	1	11	11	5	5
$39312_2 = \chi_{118+}$	8	8	11	11	12	12	3	3	12	12	6	6
$44928_1 = \chi_{120+}$	9	9	15	15	10	10	2	2	16	16	10	10
$44928_2 = \chi_{121+}$	10	10	17	17	13	13	3	3	19	19	11	11
$48384_1 = \chi_{122+}$	8	8	10	10	9	9	2	2	16	16	8	8

(Block 1:)	$\varphi_{7,0}$	$\varphi_{7,1}$	$\varphi_{8,0}$	$\varphi_{8,1}$	$\varphi_{9,0}$	$\varphi_{9,1}$	$\varphi_{10,0}$	$\varphi_{10,1}$	$\varphi_{11,0}$	$\varphi_{11,1}$	$\varphi_{12,0}$
$24570_4 = \chi_{113+}$	2	2	3	3	1	1	.	.	3	3	.
$24570_5 = \chi_{114+}$	3	3	1	1	.	.	2	2	1	1	.
$29484_1 = \chi_{115+}$	.	.	4	4	2	2	1	1	3	3	3
$33696_1 = \chi_{116+}$	2	2	6	6	2	2	2	2	4	4	3
$39312_1 = \chi_{117+}$	4	4	6	6	2	2	1	1	5	5	.
$39312_2 = \chi_{118+}$	5	5	5	5	1	1	4	4	3	3	2
$44928_1 = \chi_{120+}$	5	5	5	5	2	2	3	3	4	4	2
$44928_2 = \chi_{121+}$	4	4	7	7	2	2	4	4	5	5	3
$48384_1 = \chi_{122+}$	4	4	7	7	2	2	1	1	6	6	2

(Block 1:)	$\varphi_{12,1}$	$\varphi_{13,0}$	$\varphi_{13,1}$	$\varphi_{14,0}$	$\varphi_{14,1}$	$\varphi_{15,0}$	$\varphi_{15,1}$	$\varphi_{16,0}$	$\varphi_{16,1}$	$\varphi_{17,0}$	$\varphi_{17,1}$
$24570_4 = \chi_{113+}$	.	2	2	.	.	1	1	.	.	1	1
$24570_5 = \chi_{114+}$	.	1	1	1	1	1	1	.	.	1	1
$29484_1 = \chi_{115+}$	3	1	1	.	.	1	1	2	2	.	.
$33696_1 = \chi_{116+}$	3	4	4	.	.	.	.	2	2	.	.
$39312_1 = \chi_{117+}$	.	4	4	.	.	1	1	1	1	1	1
$39312_2 = \chi_{118+}$	2	4	4	1	1	1	1	.	.	1	1
$44928_1 = \chi_{120+}$	2	3	3	1	1	1	1	1	1	1	1
$44928_2 = \chi_{121+}$	3	4	4	1	1	1	1	2	2	.	.
$48384_1 = \chi_{122+}$	2	4	4	.	.	2	2	1	1	1	1

$\varphi_{1,0}$	$=$	1_1	$\varphi_{9,1}$	$=$	189_4
$\varphi_{1,1}$	$=$	1_2	$\varphi_{10,0}$	$=$	309_1
$\varphi_{2,0}$	$=$	7_1	$\varphi_{10,1}$	$=$	309_2
$\varphi_{2,1}$	$=$	7_2	$\varphi_{11,0}$	$=$	518_1
$\varphi_{3,0}$	$=$	21_1	$\varphi_{11,1}$	$=$	518_2
$\varphi_{3,1}$	$=$	21_2	$\varphi_{12,0}$	$=$	672_1
$\varphi_{4,0}$	$=$	27_1	$\varphi_{12,1}$	$=$	672_2
$\varphi_{4,1}$	$=$	27_2	$\varphi_{13,0}$	$=$	797_1
$\varphi_{5,0}$	$=$	35_1	$\varphi_{13,1}$	$=$	797_2
$\varphi_{5,1}$	$=$	35_2	$\varphi_{14,0}$	$=$	1602_1
$\varphi_{6,0}$	$=$	63_1	$\varphi_{14,1}$	$=$	1602_2
$\varphi_{6,1}$	$=$	63_2	$\varphi_{15,0}$	$=$	2052_1
$\varphi_{7,0}$	$=$	132_1	$\varphi_{15,1}$	$=$	2052_2
$\varphi_{7,1}$	$=$	132_2	$\varphi_{16,0}$	$=$	2855_1
$\varphi_{8,0}$	$=$	189_1	$\varphi_{16,1}$	$=$	2855_2
$\varphi_{8,1}$	$=$	189_2	$\varphi_{17,0}$	$=$	5670_1
$\varphi_{9,0}$	$=$	189_3	$\varphi_{17,1}$	$=$	5670_2

Block 2₁ , 2₂ :	$\varphi_{18,0}$	$\varphi_{18,1}$	
19683 ₁ = $\chi_{56,0}$	1	.	$\varphi_{18,0}$ = 19683 ₁
19683 ₂ = $\chi_{56,1}$	.	1	$\varphi_{18,1}$ = 19683 ₂
39366 ₁ = χ_{119+}	1	1	

Block 3:	$\varphi_{19,0}$	$\varphi_{19,1}$	$\varphi_{20,0}$	$\varphi_{20,1}$	$\varphi_{21,0}$	$\varphi_{21,1}$	$\varphi_{22,0}$	$\varphi_{22,1}$	$\varphi_{23,0}$	$\varphi_{23,1}$	$\varphi_{24,0}$
$520_2 = \chi_{59,0}$	2	2	.	.	.	1	.	.	1	.	.
$520_3 = \chi_{59,1}$	2	2	.	.	1	.	.	.	.	1	.
$1120_1 = \chi_{60+}$	3	3	1	1	1	1	.	.	1	1	.
$1456_1 = \chi_{62,0}$	3	1	2	1	1	.	.	1	.	1	1
$1456_2 = \chi_{62,1}$	1	3	1	2	.	1	1	.	1	.	.
$2912_1 = \chi_{63+}$	4	4	3	3	1	1	1	1	1	1	1
$3120_2 = \chi_{65,0}$	2	2	1	3	.	2	.	1	1	.	.
$3120_3 = \chi_{65,1}$	2	2	3	1	2	.	1	.	.	1	1
$3640_1 = \chi_{66,0}$	3	3	1	1	2	.	.	1	1	1	.
$3640_2 = \chi_{66,1}$	3	3	1	1	.	2	1	.	1	1	.
$13440_1 = \chi_{67+}$	11	11	5	5	4	4	2	2	3	3	1
$7280_3 = \chi_{69,0}$	7	7	2	4	3	2	.	2	2	2	.
$7280_4 = \chi_{69,1}$	7	7	4	2	2	3	2	.	2	2	1
$7280_5 = \chi_{70,0}$	7	7	4	2	4	1	1	1	2	2	1
$7280_6 = \chi_{70,1}$	7	7	2	4	1	4	1	1	2	2	.
$14560_2 = \chi_{71+}$	14	14	6	6	5	5	2	2	4	4	1
$10920_1 = \chi_{73,0}$	10	10	3	5	3	4	1	2	3	3	.
$10920_2 = \chi_{73,1}$	10	10	5	3	4	3	2	1	3	3	1
$11648_3 = \chi_{74,0}$	5	5	4	2	2	1	2	1	1	2	1
$11648_4 = \chi_{74,1}$	5	5	2	4	1	2	1	2	2	1	.
$11648_5 = \chi_{75,0}$	11	10	4	5	3	4	1	2	3	3	1
$11648_6 = \chi_{75,1}$	10	11	5	4	4	3	2	1	3	3	1
$13104_1 = \chi_{76,0}$	11	13	6	3	7	2	2	1	4	3	1
$13104_2 = \chi_{76,1}$	13	11	3	6	2	7	1	2	3	4	.
$26208_1 = \chi_{77+}$	24	24	9	9	9	9	3	3	7	7	1
$14040_2 = \chi_{79,0}$	5	6	6	2	3	1	3	.	1	2	2
$14040_3 = \chi_{79,1}$	6	5	2	6	1	3	.	3	2	1	.
$30240_1 = \chi_{80+}$	16	16	7	7	5	5	3	3	5	5	1
$16640_5 = \chi_{82,0}$	11	10	4	5	4	3	1	3	3	3	1
$16640_6 = \chi_{82,1}$	10	11	5	4	3	4	3	1	3	3	1
$16640_7 = \chi_{83,0}$	15	15	7	4	7	3	2	2	5	4	1
$16640_8 = \chi_{83,1}$	15	15	4	7	3	7	2	2	4	5	.
$17920_5 = \chi_{84,0}$	16	17	7	6	7	4	3	1	6	4	1
$17920_6 = \chi_{84,1}$	17	16	6	7	4	7	1	3	4	6	1
$17920_7 = \chi_{85,0}$	10	9	3	7	3	4	1	4	3	2	.
$17920_8 = \chi_{85,1}$	9	10	7	3	4	3	4	1	2	3	2
$21840_3 = \chi_{86,0}$	13	14	6	6	4	5	3	2	4	4	1
$21840_4 = \chi_{86,1}$	14	13	6	6	5	4	2	3	4	4	1
$21840_5 = \chi_{87,0}$	13	14	8	4	5	4	4	1	4	4	2
$21840_6 = \chi_{87,1}$	14	13	4	8	4	5	1	4	4	4	.

(Block 3:)	$\varphi_{24,1}$	$\varphi_{25,0}$	$\varphi_{25,1}$	$\varphi_{26,0}$	$\varphi_{26,1}$	$\varphi_{27,0}$	$\varphi_{27,1}$
$520_2 = \chi_{59,0}$	.	.	.	.	.	.	.
$520_3 = \chi_{59,1}$	.	.	.	.	.	.	.
$1120_1 = \chi_{60+}$	.	.	.	.	.	.	.
$1456_1 = \chi_{62,0}$	.	.	.	.	.	.	.
$1456_2 = \chi_{62,1}$	1	.	.	.	.	.	.
$2912_1 = \chi_{63+}$	1	.	.	.	.	.	.
$3120_2 = \chi_{65,0}$	1	1	.	.	.	.	.
$3120_3 = \chi_{65,1}$	.	.	1	.	.	.	.
$3640_1 = \chi_{66,0}$	.	.	.	1	.	.	.
$3640_2 = \chi_{66,1}$	.	.	.	.	1	.	.
$13440_1 = \chi_{67+}$	1	1	1	1	1	.	.
$7280_3 = \chi_{69,0}$	1	1	.	1	.	.	.
$7280_4 = \chi_{69,1}$	.	.	1	.	1	.	.
$7280_5 = \chi_{70,0}$	.	.	1	1	.	.	.
$7280_6 = \chi_{70,1}$	1	1	.	.	1	.	.
$14560_2 = \chi_{71+}$	1	1	1	1	1	.	.
$10920_1 = \chi_{73,0}$	1	1	.	1	1	.	.
$10920_2 = \chi_{73,1}$	.	.	1	1	1	.	.
$11648_3 = \chi_{74,0}$	.	.	1	.	.	1	.
$11648_4 = \chi_{74,1}$	1	1	.	.	.	.	1
$11648_5 = \chi_{75,0}$	1	1	.	1	1	.	.
$11648_6 = \chi_{75,1}$	1	.	1	1	1	.	.
$13104_1 = \chi_{76,0}$	.	.	2	2	.	.	.
$13104_2 = \chi_{76,1}$	1	2	.	.	2	.	.
$26208_1 = \chi_{77+}$	1	2	2	2	2	.	.
$14040_2 = \chi_{79,0}$	.	.	2	.	.	1	.
$14040_3 = \chi_{79,1}$	2	2	.	.	.	.	1
$30240_1 = \chi_{80+}$	1	1	1	1	1	1	1
$16640_5 = \chi_{82,0}$	1	1	.	1	.	.	1
$16640_6 = \chi_{82,1}$	1	.	1	.	1	1	.
$16640_7 = \chi_{83,0}$	.	.	2	2	1	.	.
$16640_8 = \chi_{83,1}$	1	2	.	1	2	.	.
$17920_5 = \chi_{84,0}$	1	.	2	2	1	.	.
$17920_6 = \chi_{84,1}$	1	2	.	1	2	.	.
$17920_7 = \chi_{85,0}$	2	2	.	1	.	.	1
$17920_8 = \chi_{85,1}$	.	.	2	.	1	1	.
$21840_3 = \chi_{86,0}$	1	1	1	1	1	1	.
$21840_4 = \chi_{86,1}$	1	1	1	1	1	.	1
$21840_5 = \chi_{87,0}$	.	.	2	1	1	1	.
$21840_6 = \chi_{87,1}$	2	2	.	1	1	.	1

(Block 3:)	$\varphi_{19,0}$	$\varphi_{19,1}$	$\varphi_{20,0}$	$\varphi_{20,1}$	$\varphi_{21,0}$	$\varphi_{21,1}$	$\varphi_{22,0}$	$\varphi_{22,1}$	$\varphi_{23,0}$	$\varphi_{23,1}$	$\varphi_{24,0}$
$23296_1 = \chi_{88,0}$	15	16	9	6	6	4	4	2	4	5	2
$23296_2 = \chi_{88,1}$	16	15	6	9	4	6	2	4	5	4	1
$9072_1 = \chi_{123+}$	9	9	6	6	3	3	2	2	2	2	2
$24192_1 = \chi_{124+}$	23	23	10	10	7	7	3	3	7	7	2
$24192_2 = \chi_{125+}$	9	9	7	7	3	3	4	4	2	2	2
$28080_1 = \chi_{126+}$	24	24	12	12	9	9	4	4	7	7	2
$30240_2 = \chi_{127+}$	31	31	13	13	11	11	4	4	9	9	2
$39312_3 = \chi_{128+}$	23	23	11	11	7	7	5	5	7	7	2
$41472_1 = \chi_{129+}$	30	30	12	12	9	9	5	5	9	9	2
$44928_3 = \chi_{130+}$	31	31	12	12	11	11	5	5	9	9	2
$44928_4 = \chi_{131+}$	40	40	14	14	14	14	5	5	12	12	1
$48384_2 = \chi_{132+}$	31	31	14	14	11	11	6	6	9	9	2
$48384_3 = \chi_{133+}$	42	42	17	17	15	15	6	6	12	12	3
$58320_1 = \chi_{134+}$	27	27	15	15	9	9	6	6	8	8	3

(Block 3:)	$\varphi_{24,1}$	$\varphi_{25,0}$	$\varphi_{25,1}$	$\varphi_{26,0}$	$\varphi_{26,1}$	$\varphi_{27,0}$	$\varphi_{27,1}$	$\varphi_{19,0} = 8_1$
$23296_1 = \chi_{88,0}$	1	.	2	1	1	1	.	$\varphi_{19,1} = 8_2$
$23296_2 = \chi_{88,1}$	2	2	.	1	1	.	1	$\varphi_{20,0} = 48_1$
$9072_1 = \chi_{123+}$	2	1	1	.	.	.	.	$\varphi_{20,1} = 48_2$
$24192_1 = \chi_{124+}$	2	1	1	2	2	.	.	$\varphi_{21,0} = 104_1$
$24192_2 = \chi_{125+}$	2	1	1	.	.	1	1	$\varphi_{21,1} = 104_2$
$28080_1 = \chi_{126+}$	2	2	2	2	2	.	.	$\varphi_{22,0} = 120_1$
$30240_2 = \chi_{127+}$	2	2	2	2	2	.	.	$\varphi_{22,1} = 120_2$
$39312_3 = \chi_{128+}$	2	1	1	2	2	1	1	$\varphi_{23,0} = 384_1$
$41472_1 = \chi_{129+}$	2	1	1	2	2	1	1	$\varphi_{23,1} = 384_2$
$44928_3 = \chi_{130+}$	2	2	2	2	2	1	1	$\varphi_{24,0} = 672_3$
$44928_4 = \chi_{131+}$	1	3	3	4	4	.	.	$\varphi_{24,1} = 672_4$
$48384_2 = \chi_{132+}$	2	3	3	2	2	1	1	$\varphi_{25,0} = 1512_1$
$48384_3 = \chi_{133+}$	3	3	3	4	4	.	.	$\varphi_{25,1} = 1512_2$
$58320_1 = \chi_{134+}$	3	3	3	1	1	2	2	$\varphi_{26,0} = 2400_1$
								$\varphi_{26,1} = 2400_2$
								$\varphi_{27,0} = 7272_1$
								$\varphi_{27,1} = 7272_2$