

$$O_8^+(3).2_2 \pmod{2}$$

	blocks	defect	matrix
$G :$	1	13	111×21
	2	4	10×3
	3	3	5×3
	4	3	5×1
	5	1	2×1
	6	1	2×1

Block 1:	$\varphi_{1,0}$	$\varphi_{2,0}$	φ_{3+}	$\varphi_{5,0}$	φ_{6+}	$\varphi_{8,0}$	$\varphi_{9,0}$	$\varphi_{10,0}$	φ_{11+}	$\varphi_{13,0}$	$\varphi_{14,0}$
$1_1 = \chi_{1,0}$	1	.	.	.	.	.	.	.	.	.	.
$1_2 = \chi_{1,1}$	1	.	.	.	.	.	.	.	.	.	.
$260_1 = \chi_{2,0}$	.	1	.	.	.	.	.	.	.	.	.
$260_2 = \chi_{2,1}$	.	1	.	.	.	.	.	.	.	.	.
$520_1 = \chi_{3+}$	.	.	1	.	.	.	.	.	.	.	.
$260_3 = \chi_{5,0}$	.	.	.	1	.	.	.	.	.	.	.
$260_4 = \chi_{5,1}$	.	.	.	1	.	.	.	.	.	.	.
$520_2 = \chi_{6+}$	.	.	.	.	1	.	.	.	.	.	.
$300_1 = \chi_{8,0}$	2	.	.	.	.	1	.	.	.	.	.
$300_2 = \chi_{8,1}$	2	.	.	.	.	1	.	.	.	.	.
$819_1 = \chi_{9,0}$	1	1	.	1	.	1	.	.	.	.	.
$819_2 = \chi_{9,1}$	1	1	.	1	.	1	.	.	.	.	.
$1638_1 = \chi_{10+}$	2	.	1	.	1	2	.	.	.	.	.
$2275_1 = \chi_{12,0}$	1	.	.	1	1	1	1	.	.	.	.
$2275_2 = \chi_{12,1}$	1	.	.	1	1	1	1	.	.	.	.
$2275_3 = \chi_{13,0}$	1	.	1	1	.	1	.	1	.	.	.
$2275_4 = \chi_{13,1}$	1	.	1	1	.	1	.	1	.	.	.
$4550_1 = \chi_{14+}$	2	2	1	.	1	2	.	.	1	.	.
$2808_1 = \chi_{16,0}$	.	.	.	.	.	.	.	.	.	1	.
$2808_2 = \chi_{16,1}$	.	.	.	.	.	.	.	.	.	1	.
$5460_1 = \chi_{17,0}$	.	1	.	.	.	.	.	.	1	1	.
$5460_2 = \chi_{17,1}$	.	1	.	.	.	.	.	.	1	1	.
$10920_1 = \chi_{18+}$	.	.	1	.	.	.	.	2	1	2	.
$5460_3 = \chi_{20,0}$	.	.	.	1	.	.	1	1	.	1	.
$5460_4 = \chi_{20,1}$	.	.	.	1	.	.	1	1	.	1	.
$10920_2 = \chi_{21+}$	.	.	.	.	1	.	2	.	1	2	.
$9450_1 = \chi_{23,0}$	.	1	1	1	1	1	1	1	1	1	.
$9450_2 = \chi_{23,1}$	.	1	1	1	1	1	1	1	1	1	.
$17550_1 = \chi_{24,0}$	2	1	1	1	1	2	.	.	.	.	.
$17550_2 = \chi_{24,1}$	2	1	1	1	1	2	.	.	.	.	.
$18200_1 = \chi_{25,0}$	.	.	.	.	.	.	.	.	.	1	.
$18200_2 = \chi_{25,1}$	.	.	.	.	.	.	.	.	.	1	.
$18200_3 = \chi_{26,0}$	.	.	.	.	.	.	1	.	.	1	1
$18200_4 = \chi_{26,1}$	.	.	.	.	.	.	1	.	.	1	1
$18200_5 = \chi_{27,0}$	.	.	.	.	.	.	.	1	.	1	.
$18200_6 = \chi_{27,1}$	.	.	.	.	.	.	.	1	.	1	.
$36400_1 = \chi_{28+}$	.	.	.	.	.	.	.	.	1	2	.
$23400_1 = \chi_{30,0}$	.	2	.	.	.	.	.	.	1	1	.
$23400_2 = \chi_{30,1}$	.	2	.	.	.	.	.	.	1	1	.
$46800_1 = \chi_{31+}$	.	.	2	.	.	.	.	2	1	2	.

(Block 1:)	$\varphi_{15,0}$	φ_{16+}	$\varphi_{18,0}$	$\varphi_{19,0}$	φ_{20+}	$\varphi_{22,0}$	φ_{23+}	$\varphi_{28,0}$	$\varphi_{29,0}$	φ_{30+}
$1_1 = \chi_{1,0}$	.	.	.	.	.	.	.	.	.	.
$1_2 = \chi_{1,1}$	.	.	.	.	.	.	.	.	.	.
$260_1 = \chi_{2,0}$	.	.	.	.	.	.	.	.	.	.
$260_2 = \chi_{2,1}$	.	.	.	.	.	.	.	.	.	.
$520_1 = \chi_{3+}$	.	.	.	.	.	.	.	.	.	.
$260_3 = \chi_{5,0}$	.	.	.	.	.	.	.	.	.	.
$260_4 = \chi_{5,1}$	.	.	.	.	.	.	.	.	.	.
$520_2 = \chi_{6+}$	.	.	.	.	.	.	.	.	.	.
$300_1 = \chi_{8,0}$	.	.	.	.	.	.	.	.	.	.
$300_2 = \chi_{8,1}$	.	.	.	.	.	.	.	.	.	.
$819_1 = \chi_{9,0}$	.	.	.	.	.	.	.	.	.	.
$819_2 = \chi_{9,1}$	.	.	.	.	.	.	.	.	.	.
$1638_1 = \chi_{10+}$	.	.	.	.	.	.	.	.	.	.
$2275_1 = \chi_{12,0}$	.	.	.	.	.	.	.	.	.	.
$2275_2 = \chi_{12,1}$	.	.	.	.	.	.	.	.	.	.
$2275_3 = \chi_{13,0}$	.	.	.	.	.	.	.	.	.	.
$2275_4 = \chi_{13,1}$	.	.	.	.	.	.	.	.	.	.
$4550_1 = \chi_{14+}$	.	.	.	.	.	.	.	.	.	.
$2808_1 = \chi_{16,0}$	.	.	.	.	.	.	.	.	.	.
$2808_2 = \chi_{16,1}$	.	.	.	.	.	.	.	.	.	.
$5460_1 = \chi_{17,0}$	.	.	.	.	.	.	.	.	.	.
$5460_2 = \chi_{17,1}$	.	.	.	.	.	.	.	.	.	.
$10920_1 = \chi_{18+}$	.	.	.	.	.	.	.	.	.	.
$5460_3 = \chi_{20,0}$	.	.	.	.	.	.	.	.	.	.
$5460_4 = \chi_{20,1}$	.	.	.	.	.	.	.	.	.	.
$10920_2 = \chi_{21+}$	.	.	.	.	.	.	.	.	.	.
$9450_1 = \chi_{23,0}$	.	.	.	.	.	.	.	.	.	.
$9450_2 = \chi_{23,1}$	.	.	.	.	.	.	.	.	.	.
$17550_1 = \chi_{24,0}$	.	.	1	.	.	.	.	.	.	.
$17550_2 = \chi_{24,1}$	.	.	1	.	.	.	.	.	.	.
$18200_1 = \chi_{25,0}$	.	.	1	.	.	.	.	.	.	.
$18200_2 = \chi_{25,1}$	.	.	1	.	.	.	.	.	.	.
$18200_3 = \chi_{26,0}$	.	.	.	.	.	.	.	.	.	.
$18200_4 = \chi_{26,1}$	.	.	.	.	.	.	.	.	.	.
$18200_5 = \chi_{27,0}$	1	.	.	.	.	.	.	.	.	.
$18200_6 = \chi_{27,1}$	1	.	.	.	.	.	.	.	.	.
$36400_1 = \chi_{28+}$	.	1	.	.	.	.	.	.	.	.
$23400_1 = \chi_{30,0}$	.	.	.	1	.	.	.	.	.	.
$23400_2 = \chi_{30,1}$	.	.	.	1	.	.	.	.	.	.
$46800_1 = \chi_{31+}$	.	.	.	.	1	.	.	.	.	.

(Block 1:)	$\varphi_{1,0}$	$\varphi_{2,0}$	φ_{3+}	$\varphi_{5,0}$	φ_{6+}	$\varphi_{8,0}$	$\varphi_{9,0}$	$\varphi_{10,0}$	φ_{11+}	$\varphi_{13,0}$	$\varphi_{14,0}$
$23400_3 = \chi_{33,0}$	.	.	.	2	.	.	1	1	.	1	.
$23400_4 = \chi_{33,1}$	.	.	.	2	.	.	1	1	.	1	.
$46800_2 = \chi_{34+}$	.	.	.	.	2	.	2	.	1	2	.
$24192_1 = \chi_{36,0}$	2	2	2	2	2	3	1	1	1	.	.
$24192_2 = \chi_{36,1}$	2	2	2	2	2	3	1	1	1	.	.
$27300_1 = \chi_{37,0}$	4	2	2	2	2	4	1	1	1	1	.
$27300_2 = \chi_{37,1}$	4	2	2	2	2	4	1	1	1	1	.
$29120_1 = \chi_{38,0}$	.	2	.	2	.	.	1	1	1	2	.
$29120_2 = \chi_{38,1}$	.	2	.	2	.	.	1	1	1	2	.
$58240_1 = \chi_{39+}$	.	.	2	.	2	.	2	2	2	4	.
$29120_3 = \chi_{41,0}$	.	2	.	2	.	.	1	1	1	2	.
$29120_4 = \chi_{41,1}$	.	2	.	2	.	.	1	1	1	2	.
$58240_2 = \chi_{42+}$	.	.	2	.	2	.	2	2	2	4	.
$40950_1 = \chi_{44,0}$	2	3	1	1	1	2	.	.	1	1	.
$40950_2 = \chi_{44,1}$	2	3	1	1	1	2	.	.	1	1	.
$81900_1 = \chi_{45+}$	4	2	4	2	2	4	.	2	1	2	.
$40950_3 = \chi_{47,0}$	2	1	1	3	1	2	1	1	.	1	.
$40950_4 = \chi_{47,1}$	2	1	1	3	1	2	1	1	.	1	.
$81900_2 = \chi_{48+}$	4	2	2	2	4	4	2	.	1	2	.
$49140_1 = \chi_{53,0}$	.	1	.	.	.	.	.	.	.	1	1
$49140_2 = \chi_{53,1}$	.	1	.	.	.	.	.	.	.	1	1
$98280_1 = \chi_{54+}$	.	.	1	.	.	.	.	.	.	2	2
$49140_3 = \chi_{56,0}$	.	.	.	1	.	.	.	.	.	1	.
$49140_4 = \chi_{56,1}$	.	.	.	1	.	.	.	.	.	1	.
$98280_2 = \chi_{57+}$	.	.	.	.	1	.	.	.	.	2	.
$54600_1 = \chi_{59,0}$	.	.	.	.	.	.	1	.	.	1	.
$54600_2 = \chi_{59,1}$	.	.	.	.	.	.	1	.	.	1	.
$54600_3 = \chi_{60,0}$	.	.	.	.	.	.	.	1	.	1	.
$54600_4 = \chi_{60,1}$	.	.	.	.	.	.	.	1	.	1	.
$109200_1 = \chi_{61+}$	.	.	.	.	.	.	.	.	1	2	.
$54600_5 = \chi_{63,0}$	.	2	.	2	.	.	.	.	.	1	.
$54600_6 = \chi_{63,1}$	.	2	.	2	.	.	.	.	.	1	.
$109200_2 = \chi_{64+}$	.	.	2	.	2	.	.	.	.	2	.
$66339_1 = \chi_{66,0}$	1	2	1	2	1	1	1	1	1	3	.
$66339_2 = \chi_{66,1}$	1	2	1	2	1	1	1	1	1	3	.
$132678_1 = \chi_{67+}$	2	2	3	2	3	2	2	2	2	6	.
$163800_1 = \chi_{69,0}$	.	.	2	.	2	.	1	1	1	5	1
$163800_2 = \chi_{69,1}$	.	.	2	.	2	.	1	1	1	5	1
$327600_1 = \chi_{70+}$	.	4	2	4	2	.	2	2	2	10	2
$184275_1 = \chi_{72,0}$	1	1	1	2	2	1	2	1	1	5	.

(Block 1:)	$\varphi_{15,0}$	φ_{16+}	$\varphi_{18,0}$	$\varphi_{19,0}$	φ_{20+}	$\varphi_{22,0}$	φ_{23+}	$\varphi_{28,0}$	$\varphi_{29,0}$	φ_{30+}
$23400_3 = \chi_{33,0}$	.	.	.	.	.	1	.	.	.	.
$23400_4 = \chi_{33,1}$	.	.	.	.	.	1	.	.	.	.
$46800_2 = \chi_{34+}$	.	.	.	.	.	.	1	.	.	.
$24192_1 = \chi_{36,0}$	.	.	1	.	.	.	.	.	.	.
$24192_2 = \chi_{36,1}$	.	.	1	.	.	.	.	.	.	.
$27300_1 = \chi_{37,0}$	.	.	1	.	.	.	.	.	.	.
$27300_2 = \chi_{37,1}$	.	.	1	.	.	.	.	.	.	.
$29120_1 = \chi_{38,0}$	.	.	.	1	.	.	.	.	.	.
$29120_2 = \chi_{38,1}$	.	.	.	1	.	.	.	.	.	.
$58240_1 = \chi_{39+}$	.	.	.	.	1	.	.	.	.	.
$29120_3 = \chi_{41,0}$	.	.	.	.	.	1	.	.	.	.
$29120_4 = \chi_{41,1}$	.	.	.	.	.	1	.	.	.	.
$58240_2 = \chi_{42+}$	.	.	.	.	.	.	1	.	.	.
$40950_1 = \chi_{44,0}$	.	.	1	1	.	.	.	.	.	.
$40950_2 = \chi_{44,1}$	.	.	1	1	.	.	.	.	.	.
$81900_1 = \chi_{45+}$	.	.	2	.	1	.	.	.	.	.
$40950_3 = \chi_{47,0}$	.	.	1	.	.	1	.	.	.	.
$40950_4 = \chi_{47,1}$	.	.	1	.	.	1	.	.	.	.
$81900_2 = \chi_{48+}$	.	.	2	.	.	.	1	.	.	.
$49140_1 = \chi_{53,0}$	1	.	.	1	.	.	.	.	.	.
$49140_2 = \chi_{53,1}$	1	.	.	1	.	.	.	.	.	.
$98280_1 = \chi_{54+}$	.	1	.	.	1	.	.	.	.	.
$49140_3 = \chi_{56,0}$	.	1	.	.	.	1	.	.	.	.
$49140_4 = \chi_{56,1}$	.	1	.	.	.	1	.	.	.	.
$98280_2 = \chi_{57+}$	2	1	.	.	.	.	1	.	.	.
$54600_1 = \chi_{59,0}$	.	.	.	.	.	.	.	1	.	.
$54600_2 = \chi_{59,1}$	.	.	.	.	.	.	.	1	.	.
$54600_3 = \chi_{60,0}$	.	.	.	.	.	.	.	.	1	.
$54600_4 = \chi_{60,1}$	.	.	.	.	.	.	.	.	1	.
$109200_1 = \chi_{61+}$	.	.	.	.	.	.	.	.	.	1
$54600_5 = \chi_{63,0}$	.	.	1	1	.	1	.	.	.	.
$54600_6 = \chi_{63,1}$	.	.	1	1	.	1	.	.	.	.
$109200_2 = \chi_{64+}$	.	.	2	.	1	.	1	.	.	.
$66339_1 = \chi_{66,0}$	.	.	1	1	.	1	.	.	.	.
$66339_2 = \chi_{66,1}$	.	.	1	1	.	1	.	.	.	.
$132678_1 = \chi_{67+}$	.	.	2	.	1	.	1	.	.	.
$163800_1 = \chi_{69,0}$	1	1	1	.	1	.	1	.	.	.
$163800_2 = \chi_{69,1}$	1	1	1	.	1	.	1	.	.	.
$327600_1 = \chi_{70+}$	2	2	2	2	1	2	1	.	.	.
$184275_1 = \chi_{72,0}$	1	1	1	.	.	1	1	1	.	.

(Block 1:)	$\varphi_{1,0}$	$\varphi_{2,0}$	φ_{3+}	$\varphi_{5,0}$	φ_{6+}	$\varphi_{8,0}$	$\varphi_{9,0}$	$\varphi_{10,0}$	φ_{11+}	$\varphi_{13,0}$	$\varphi_{14,0}$
184275 ₂ = $\chi_{72,1}$	1	1	1	2	2	1	2	1	1	5	.
184275 ₃ = $\chi_{73,0}$	1	1	2	2	1	1	1	2	1	5	1
184275 ₄ = $\chi_{73,1}$	1	1	2	2	1	1	1	2	1	5	1
368550 ₁ = χ_{74+}	2	4	3	2	3	2	2	2	3	10	2
189540 ₁ = $\chi_{76,0}$	.	1	.	.	.	.	.	.	1	4	1
189540 ₂ = $\chi_{76,1}$	.	1	.	.	.	.	.	.	1	4	1
379080 ₁ = χ_{77+}	.	.	1	.	.	.	.	2	1	8	2
189540 ₃ = $\chi_{79,0}$	.	.	.	1	.	.	1	1	.	4	1
189540 ₄ = $\chi_{79,1}$	.	.	.	1	.	.	1	1	.	4	1
379080 ₂ = χ_{80+}	.	.	.	.	1	.	2	.	1	8	2
218700 ₁ = $\chi_{82,0}$	2	2	2	2	2	1	1	1	1	6	1
218700 ₂ = $\chi_{82,1}$	2	2	2	2	2	1	1	1	1	6	1
245700 ₁ = $\chi_{89,0}$	4	4	4	4	4	4	2	2	2	7	1
245700 ₂ = $\chi_{89,1}$	4	4	4	4	4	4	2	2	2	7	1
262080 ₁ = $\chi_{90,0}$	.	2	.	2	.	.	1	1	1	6	2
262080 ₂ = $\chi_{90,1}$	.	2	.	2	.	.	1	1	1	6	2
524160 ₁ = χ_{91+}	.	.	2	.	2	.	2	2	2	12	4
262080 ₃ = $\chi_{93,0}$	.	2	.	2	.	.	1	1	1	6	1
262080 ₄ = $\chi_{93,1}$	.	2	.	2	.	.	1	1	1	6	1
524160 ₂ = χ_{94+}	.	.	2	.	2	.	2	2	2	12	2
291200 ₁ = $\chi_{96,0}$	.	.	.	.	.	.	2	2	2	8	1
291200 ₂ = $\chi_{96,1}$	.	.	.	.	.	.	2	2	2	8	1
291200 ₃ = $\chi_{97,0}$	.	2	2	2	2	.	3	1	1	8	2
291200 ₄ = $\chi_{97,1}$	.	2	2	2	2	.	3	1	1	8	2
291200 ₅ = $\chi_{98,0}$	.	2	2	2	2	.	1	3	1	8	1
291200 ₆ = $\chi_{98,1}$	.	2	2	2	2	.	1	3	1	8	1
582400 ₁ = χ_{99+}	.	4	4	4	4	.	2	2	4	16	2
491400 ₁ = $\chi_{111,0}$	.	2	2	2	2	.	3	3	3	13	2
491400 ₂ = $\chi_{111,1}$	.	2	2	2	2	.	3	3	3	13	2
531441 ₁ = $\chi_{112,0}$	1	1	1	1	1	.	1	1	1	11	3
531441 ₂ = $\chi_{112,1}$	1	1	1	1	1	.	1	1	1	11	3

(Block 1:)	$\varphi_{15,0}$	φ_{16+}	$\varphi_{18,0}$	$\varphi_{19,0}$	φ_{20+}	$\varphi_{22,0}$	φ_{23+}	$\varphi_{28,0}$	$\varphi_{29,0}$	φ_{30+}
$184275_2 = \chi_{72,1}$	1	1	1	.	.	1	1	1	.	.
$184275_3 = \chi_{73,0}$	.	1	1	.	1	1	.	.	1	.
$184275_4 = \chi_{73,1}$	.	1	1	.	1	1	.	.	1	.
$368550_1 = \chi_{74+}$	2	1	2	2	1	.	1	.	.	1
$189540_1 = \chi_{76,0}$	1	1	.	1	.	.	.	.	.	1
$189540_2 = \chi_{76,1}$	1	1	.	1	.	.	.	.	.	1
$379080_1 = \chi_{77+}$	2	2	.	.	1	.	.	.	2	1
$189540_3 = \chi_{79,0}$	1	1	.	.	.	1	.	1	1	.
$189540_4 = \chi_{79,1}$	1	1	.	.	.	1	.	1	1	.
$379080_2 = \chi_{80+}$	2	2	.	.	.	.	1	2	.	1
$218700_1 = \chi_{82,0}$	1	1	2	1	1	1	1	.	.	.
$218700_2 = \chi_{82,1}$	1	1	2	1	1	1	1	.	.	.
$245700_1 = \chi_{89,0}$	1	1	3	1	1	1	1	.	.	.
$245700_2 = \chi_{89,1}$	1	1	3	1	1	1	1	.	.	.
$262080_1 = \chi_{90,0}$	2	1	.	2	.	1	.	.	.	1
$262080_2 = \chi_{90,1}$	2	1	.	2	.	1	.	.	.	1
$524160_1 = \chi_{91+}$	2	3	.	.	2	.	1	.	2	1
$262080_3 = \chi_{93,0}$	1	2	.	1	.	2	.	1	1	.
$262080_4 = \chi_{93,1}$	1	2	.	1	.	2	.	1	1	.
$524160_2 = \chi_{94+}$	4	3	.	.	1	.	2	2	.	1
$291200_1 = \chi_{96,0}$	1	1	.	.	.	.	.	1	1	1
$291200_2 = \chi_{96,1}$	1	1	.	.	.	.	.	1	1	1
$291200_3 = \chi_{97,0}$	1	1	2	1	1	1	1	1	.	.
$291200_4 = \chi_{97,1}$	1	1	2	1	1	1	1	1	.	.
$291200_5 = \chi_{98,0}$	2	1	2	1	1	1	1	.	1	.
$291200_6 = \chi_{98,1}$	2	1	2	1	1	1	1	.	1	.
$582400_1 = \chi_{99+}$	2	3	4	2	2	2	2	.	.	1
$491400_1 = \chi_{111,0}$	2	2	1	1	1	1	1	1	1	1
$491400_2 = \chi_{111,1}$	2	2	1	1	1	1	1	1	1	1
$531441_1 = \chi_{112,0}$	3	3	1	1	1	1	1	1	1	1
$531441_2 = \chi_{112,1}$	3	3	1	1	1	1	1	1	1	1

$$\begin{array}{ll}
\varphi_{1,0} & = 1_1 \\
\varphi_{2,0} & = 260_1 \\
\varphi_{3+} & = 520_1 \\
\varphi_{5,0} & = 260_2 \\
\varphi_{6+} & = 520_2 \\
\varphi_{8,0} & = 298_1 \\
\varphi_{9,0} & = 1196_1 \\
\varphi_{10,0} & = 1196_2 \\
\varphi_{11+} & = 2392_1 \\
\varphi_{13,0} & = 2808_1 \\
\varphi_{14,0} & = 14196_1 \\
\varphi_{15,0} & = 14196_2 \\
\varphi_{16+} & = 28392_1 \\
\varphi_{18,0} & = 15392_1 \\
\varphi_{19,0} & = 17680_1 \\
\varphi_{20+} & = 35360_1 \\
\varphi_{22,0} & = 17680_2 \\
\varphi_{23+} & = 35360_2 \\
\varphi_{28,0} & = 50596_1 \\
\varphi_{29,0} & = 50596_2 \\
\varphi_{30+} & = 101192_1
\end{array}$$

Block 2:	$\varphi_{25,0}$	$\varphi_{32,0}$	$\varphi_{35,0}$	
$46592_1 = \chi_{50,0}$	1	.	.	
$46592_2 = \chi_{50,1}$	1	.	.	
$232960_1 = \chi_{83,0}$	1	1	.	$\varphi_{25,0} = 46592_1$
$232960_2 = \chi_{83,1}$	1	1	.	$\varphi_{32,0} = 186368_1$
$232960_3 = \chi_{86,0}$	1	.	1	$\varphi_{35,0} = 186368_2$
$232960_4 = \chi_{86,1}$	1	.	1	
$419328_1 = \chi_{105,0}$	1	1	1	
$419328_2 = \chi_{105,1}$	1	1	1	
$465920_3 = \chi_{108,0}$	2	1	1	
$465920_4 = \chi_{108,1}$	2	1	1	

Block 3:	φ_{26+}	φ_{33+}	φ_{36+}	
$93184_1 = \chi_{51+}$	1	.	.	$\varphi_{26+} = 93184_1$
$465920_1 = \chi_{84+}$	1	1	.	$\varphi_{33+} = 372736_1$
$465920_2 = \chi_{87+}$	1	.	1	$\varphi_{36+} = 372736_2$
$838656_1 = \chi_{106+}$	1	1	1	
$931840_1 = \chi_{109+}$	2	1	1	

Block 4:	$\varphi_{38,0}$	
$332800_1 = \chi_{101,0}$	1	
$332800_2 = \chi_{101,1}$	1	$\varphi_{38,0} = 332800_1$
$332800_3 = \chi_{102,0}$	1	
$332800_4 = \chi_{102,1}$	1	
$665600_1 = \chi_{103+}$	2	

Block 5:	$\varphi_{39,0}$	
$716800_1 = \chi_{113,0}$	1	$\varphi_{39,0} = 716800_1$
$716800_2 = \chi_{113,1}$	1	

Block 6:	$\varphi_{40,0}$	
$716800_3 = \chi_{114,0}$	1	$\varphi_{40,0} = 716800_2$
$716800_4 = \chi_{114,1}$	1	