

$$M^c L \pmod{11}$$

	blocks	defect	matrix
$G :$	1	1	7×5
	2	0	$22_1 = \chi_2, \varphi_2$
	3	0	$231_1 = \chi_3, \varphi_3$
	4	0	$770_1 = \chi_5, \varphi_5$
	$5 = \overline{4}$	0	$770_2 = \chi_6, \varphi_6$
	6	0	$3520_1 = \chi_{10}, \varphi_9$
	7	0	$3520_2 = \chi_{11}, \varphi_{10}$
	8	0	$4752_1 = \chi_{13}, \varphi_{12}$
	9	0	$5544_1 = \chi_{15}, \varphi_{13}$
	10	0	$8019_1 = \chi_{16}, \varphi_{14}$
	$11 = \overline{10}$	0	$8019_2 = \chi_{17}, \varphi_{15}$
	12	0	$8250_1 = \chi_{18}, \varphi_{16}$
	$13 = \overline{12}$	0	$8250_2 = \chi_{19}, \varphi_{17}$
	14	0	$9625_1 = \chi_{20}, \varphi_{18}$
	15	0	$9856_1 = \chi_{21}, \varphi_{19}$
	$16 = \overline{15}$	0	$9856_2 = \chi_{22}, \varphi_{20}$
	17	0	$10395_1 = \chi_{23}, \varphi_{21}$
	$18 = \overline{17}$	0	$10395_2 = \chi_{24}, \varphi_{22}$
$3.G :$	19	1	7×5
	$20 = 19^*$		
	21	0	$792_1 = \chi_{27}, \varphi_{24}$
	$22 = 21^*$		
	23	0	$1980_1 = \chi_{28}, \varphi_{25}$
	$24 = 23^*$		
	25	0	$2376_1 = \chi_{29}, \varphi_{26}$
	$26 = 25^*$		
	$27 = \overline{26}$	0	$2376_3 = \chi_{30}, \varphi_{27}$
	$28 = 27^*$		
	29	0	$2772_1 = \chi_{33}, \varphi_{31}$
	$30 = 29^*$		
	31	0	$4752_2 = \chi_{34}, \varphi_{32}$
	$32 = 31^*$		
	33	0	$6336_1 = \chi_{36}, \varphi_{33}$
	$34 = 33^*$		
	35	0	$6336_3 = \chi_{37}, \varphi_{34}$
	$36 = 35^*$		
	37	0	$8019_3 = \chi_{39}, \varphi_{36}$
	$38 = 37^*$		
	$39 = \overline{38}$	0	$8019_5 = \chi_{40}, \varphi_{37}$
	$40 = 39^*$		

	blocks	defect	matrix
	41 42 = 41*	0	10395 ₃ = χ_{42}, φ_{38}
	43 44 = 43*	0	10395 ₅ = χ_{43}, φ_{39}
	45 46 = 45*	0	10395 ₇ = χ_{44}, φ_{40}
	47 48 = 47*	0	12375 ₁ = χ_{45}, φ_{41}

Block 1:	φ_1	φ_4	φ_7	φ_8	φ_{11}	
$1_1 = \chi_1$	1	.	.	.	.	$\varphi_1 = 1_1$
$252_1 = \chi_4$	1	1	.	.	.	$\varphi_4 = 251_1$
$896_1 = \chi_7$	.	.	1	.	.	$\varphi_7 = 896_1$
$896_2 = \chi_8$	.	.	1	.	.	$\varphi_8 = 1499_1$
$1750_1 = \chi_9$	.	1	.	1	.	$\varphi_{11} = 3604_1$
$4500_1 = \chi_{12}$	.	.	1	.	1	
$5103_1 = \chi_{14}$	.	.	.	1	1	

Blocks 19, 20:	φ_{23}	φ_{28}	φ_{29}	φ_{30}	φ_{35}	
$126_1 = \chi_{25}$	1	.	.	.	.	$\varphi_{23} = 126_1$
$126_3 = \chi_{26}$	1	.	.	.	.	$\varphi_{28} = 2394_1$
$2520_1 = \chi_{31}$	1	1	.	.	.	$\varphi_{29} = 2520_1$
$2520_3 = \chi_{32}$	.	.	1	.	.	$\varphi_{30} = 2583_1$
$5103_2 = \chi_{35}$	.	.	1	1	.	$\varphi_{35} = 5481_1$
$7875_1 = \chi_{38}$	.	1	.	.	1	
$8064_1 = \chi_{41}$	.	.	.	1	1	