

$$M_{11} \pmod{2}$$

	blocks	defect	matrix
$G:$	1	4	8×3
	2	0	$16_1 = \chi_6, \varphi_3$
	$3 = \overline{2}$	0	$16_2 = \chi_7, \varphi_4$

Block 1:	φ_1	φ_2	φ_5	
$1_1 = \chi_1$	1	.	.	$\varphi_1 = 1_1$ $\varphi_2 = 10_1$ $\varphi_5 = 44_1$
$10_1 = \chi_2$	.	1	.	
$10_2 = \chi_3$	.	1	.	
$10_3 = \chi_4$	.	1	.	
$11_1 = \chi_5$	1	1	.	
$44_1 = \chi_8$	.	.	1	
$45_1 = \chi_9$	1	.	1	
$55_1 = \chi_{10}$	1	1	1	