

$M_{24} \pmod{23}$

	blocks	defect	matrix		blocks	defect	matrix
$G :$	1	1	13×11		8	0	$1265_1 = \chi_{17}, \varphi_{16}$
	2	0	$23_1 = \chi_2, \varphi_2$		9	0	$1771_1 = \chi_{18}, \varphi_{17}$
	3	0	$253_1 = \chi_8, \varphi_8$		10	0	$2024_1 = \chi_{19}, \varphi_{18}$
	4	0	$483_1 = \chi_9, \varphi_9$		11	0	$2277_1 = \chi_{20}, \varphi_{19}$
	5	0	$1035_1 = \chi_{14}, \varphi_{13}$		12	0	$3312_1 = \chi_{21}, \varphi_{21}$
	6	0	$1035_2 = \chi_{15}, \varphi_{14}$		13	0	$5313_1 = \chi_{23}, \varphi_{23}$
	$7 = \bar{6}$	0	$1035_3 = \chi_{16}, \varphi_{15}$		14	0	$5796_1 = \chi_{25}, \varphi_{24}$

Block 1:	φ_1	φ_3	φ_4	φ_5	φ_6	φ_7	φ_{10}	φ_{11}	φ_{12}	φ_{20}	φ_{22}	
$1_1 = \chi_1$	1	.	.	.	.	.	.	.	.	.	.	$\varphi_1 = 1_1$
$45_1 = \chi_3$	.	1	.	.	.	.	.	.	.	.	.	$\varphi_3 = 45_1$
$45_2 = \chi_4$	.	.	1	.	.	.	.	.	.	.	.	$\varphi_4 = 45_2$
$231_1 = \chi_5$	.	.	.	1	.	.	.	.	.	.	.	$\varphi_5 = 231_1$
$231_2 = \chi_6$	.	.	.	.	1	.	.	.	.	.	.	$\varphi_6 = 231_2$
$252_1 = \chi_7$	1	.	.	.	.	1	.	.	.	.	.	$\varphi_7 = 251_1$
$770_1 = \chi_{10}$	.	.	.	.	.	.	1	.	.	.	.	$\varphi_{10} = 770_1$
$770_2 = \chi_{11}$	.	.	.	.	.	.	1	.	.	.	.	$\varphi_{11} = 990_1$
$990_1 = \chi_{12}$	.	.	.	.	.	.	.	1	.	.	.	$\varphi_{12} = 990_2$
$990_2 = \chi_{13}$	.	.	.	.	.	.	.	.	1	.	.	$\varphi_{20} = 3269_1$
$3520_1 = \chi_{22}$	.	.	.	.	.	1	.	.	.	1	.	$\varphi_{22} = 4684_1$
$5544_1 = \chi_{24}$	.	1	1	.	.	.	1	.	.	.	1	
$10395_1 = \chi_{26}$	.	.	.	1	1	.	.	1	1	1	1	