

$L_3(\mathbf{3}).2 \pmod{3}$

	blocks	defect	matrix
$G:$	1	3	13×7
	2	0	$27_1 = \chi_{11,0}, \varphi_{9,0}$
	3	0	$27_2 = \chi_{11,1}, \varphi_{9,1}$

Block 1:	$\varphi_{1,0}$	$\varphi_{1,1}$	φ_{2+}	φ_{4+}	$\varphi_{6,0}$	$\varphi_{6,1}$	φ_{7+}	
$1_1 = \chi_{1,0}$	1	.	.	.	.	.	.
$1_2 = \chi_{1,1}$	.	1	.	.	.	.	.
$12_1 = \chi_{2,0}$	.	.	.	1	.	.	.	$\varphi_{1,0} = 1_1$
$12_2 = \chi_{2,1}$	.	.	.	1	.	.	.	$\varphi_{1,1} = 1_2$
$13_1 = \chi_{3,0}$	.	.	1	.	1	.	.	$\varphi_{2+} = 6_1$
$13_2 = \chi_{3,1}$	.	.	1	.	.	1	.	$\varphi_{4+} = 12_1$
$32_1 = \chi_{4+}$	1	1	.	.	.	.	1	$\varphi_{6,0} = 7_1$
$32_2 = \chi_{6+}$	.	.	1	1	1	1	.	$\varphi_{6,1} = 7_2$
$26_1 = \chi_{8,0}$	1	.	1	1	1	.	.	$\varphi_{7+} = 30_1$
$26_2 = \chi_{8,1}$	.	1	1	1	.	1	.	
$52_1 = \chi_{9+}$	1	1	1	.	1	1	1	
$39_1 = \chi_{12,0}$	2	.	.	.	1	.	1	
$39_2 = \chi_{12,1}$	.	2	.	.	.	1	1	