$L_2(11).2 \pmod 3$

	blocks	defect	matrix
$G:$	1	1	3×2
	2	1	3×2
	3	1	3×1
	4	0	$12_1 = \chi_{7,0}, \varphi_{5,0}$
	5	0	$12_2 = \chi_{7,1}, \varphi_{5,1}$
	6	0	$12_3 = \chi_{8,0}, \varphi_{6,0}$
	7	0	$12_4 = \chi_{8,1}, \varphi_{6,1}$

	blocks	defect	matrix
$2.G:$	8	0	$12_5 = \chi_{9+}, \varphi_{7+}$
	9	1	3×1
	10	1	3×1
	11	0	$12_6 = \chi_{14,0}, \varphi_{10,0}$
	12	0	$12_7 = \chi_{14,1}, \varphi_{10,1}$
	13	0	$12_8 = \chi_{15,0}, \varphi_{11,0}$
	14	0	$12_9 = \chi_{15,1}, \varphi_{11,1}$

Block 1:	$\varphi_{1,0}$	$\varphi_{4,1}$
$1_1 = \chi_{1,0}$	1	.
$10_3 = \chi_{4,1}$	.	1
$11_1 = \chi_{6,0}$	1	1

$\varphi_{1,0} = 1_1$
$\varphi_{4,1} = 10_3$

Block 2:	$\varphi_{1,1}$	$\varphi_{4,0}$
$1_2 = \chi_{1,1}$	1	.
$10_2 = \chi_{4,0}$	.	1
$11_2 = \chi_{6,1}$	1	1

$\varphi_{1,1} = 1_2$
$\varphi_{4,0} = 10_2$

Block 3:	φ_{2+}
$10_1 = \chi_{2+}$	1
$10_4 = \chi_{5,0}$	1
$10_5 = \chi_{5,1}$	1

$\varphi_{2+} = 10_1$

Block 9:	$\varphi_{9,0}$
$10_6 = \chi_{11,0}$	1
$10_8 = \chi_{12,0}$	1
$10_{10} = \chi_{13,0}$	1

$\varphi_{9,0} = 10_4$

Block 10:	$\varphi_{9,1}$
$10_7 = \chi_{11,1}$	1
$10_9 = \chi_{12,1}$	1
$10_{11} = \chi_{13,1}$	1

$$\varphi_{9,1} = 10_5$$