

$3D_4(q) \bmod l, d = 6$

	ps	ps	A_1^3	${}^3D_4[-1]$	${}^3D_4[1]$	$\phi'_{1,3}$	$\phi_{1,6}$	ps
$\phi_{1,0}$	1	.	.	.	.	.	.	.
$\phi''_{1,3}$	.	1	.	.	.	.	.	.
$\phi_{2,2}$	1	1	1	.	.	.	.	.
${}^3D_4[-1]$	.	.	.	1	.	.	.	.
${}^3D_4[1]$	.	.	.	.	1	.	.	.
$\phi'_{1,3}$	1	.	1	.	.	1	.	.
$\phi_{1,6}$	.	1	1	2	c	.	1	.
$\phi_{2,1}$	.	.	.	.	.	.	.	1

References

[Dud13] O. Dudas. A note on decomposition numbers for groups of Lie type of small rank. *J. Algebra*, 388:364–373, 2013.