

$${}^2A_4(q) \bmod l, d = 2 \quad (l > 5)$$

	<i>ps</i>	<i>{}^2A_2</i>	<i>ps</i>	.1	.2	<i>{}^2A_2</i> : 11	.11
2.	1	.	.	.	.	.	.
<i>{}^2A_2</i> : 2	.	1	.	.	.	.	.
11.	.	.	1	.	.	.	.
1.1	1	2	1	1	.	.	.
.2	1	2	.	1	1	.	.
<i>{}^2A_2</i> : 11	.	1	.	.	2	1	.
.11	.	2	1	1	3	4	1

References

[DM15] O. Dudas and G. Malle. Decomposition matrices for low-rank unitary groups. *Proc. Lond. Math. Soc. (3)*, 110(6):1517–1557, 2015.