

$$A_2(q) \bmod l, d = 3$$

	<i>ps</i>	<i>ps</i>	<i>A</i> ₂
3	1	.	.
21	1	1	.
111	.	1	1

References

[Jam90] G. James. The decomposition matrices of $\mathrm{GL}_n(q)$ for $n \leq 10$. *Proc. London Math. Soc.* (3), 60(2):225–265, 1990.