

${}^2A_7(q) \bmod l, d = 8$

[illegible]

|                | <i>ps</i> | <i>ps</i> | <i>ps</i> | 321 | <i>ps</i> | <i>ps</i> | <i>ps</i> |
|----------------|-----------|-----------|-----------|-----|-----------|-----------|-----------|
| 4.             | .         | .         | .         | .   | .         | .         | .         |
| 31.            | .         | .         | .         | .   | .         | .         | .         |
| 211.           | .         | .         | .         | .   | .         | .         | .         |
| 1111.          | .         | .         | .         | .   | .         | .         | .         |
| .4             | .         | .         | .         | .   | .         | .         | .         |
| .31            | .         | .         | .         | .   | .         | .         | .         |
| .211           | .         | .         | .         | .   | .         | .         | .         |
| .1111          | .         | .         | .         | .   | .         | .         | .         |
| 3.1            | .         | .         | .         | .   | .         | .         | .         |
| 1.3            | .         | .         | .         | .   | .         | .         | .         |
| ${}^2A_5 : 2$  | .         | .         | .         | .   | .         | .         | .         |
| 2.2            | .         | .         | .         | .   | .         | .         | .         |
| 22.            | .         | .         | .         | .   | .         | .         | .         |
| 21.1           | .         | .         | .         | .   | .         | .         | .         |
| 2.11           | .         | .         | .         | .   | .         | .         | .         |
| 11.2           | 1         | .         | .         | .   | .         | .         | .         |
| 1.21           | .         | 1         | .         | .   | .         | .         | .         |
| .22            | .         | .         | 1         | .   | .         | .         | .         |
| ${}^2A_5 : 11$ | .         | .         | .         | 1   | .         | .         | .         |
| 11.11          | .         | .         | .         | .   | 1         | .         | .         |
| 111.1          | .         | .         | .         | .   | .         | 1         | .         |
| 1.111          | .         | .         | .         | .   | .         | .         | 1         |

## References

- [FS90] P. Fong and B. Srinivasan. Brauer trees in classical groups. *J. Algebra*, 131(1):179–225, 1990.