

Character Tables of Multiplicity-Free Endomorphism Rings

$$G = HS \text{ (no. 6)}$$

$$H = L_3(4).2_1$$

$$\text{rank: } 5$$

$$\text{degree: } 1100$$

	O_1	O_2	O_3	O_4	O_5
$1a$	1	42	105	280	672
$22a$	1	12	-45	80	-48
$77a$	1	22	5	-20	-8
$175a$	1	-2	17	16	-32
$825a$	1	-2	-3	-4	8

References

[PS97] C. E. Praeger and L. H. Soicher. *Low rank representations and graphs for sporadic groups*, volume 8 of *Australian Mathematical Society Lecture Series*. Cambridge University Press, Cambridge, 1997.