

Character Tables **of Multiplicity-Free Endomorphism Rings**

$$G = 2.M_{12} \text{ (no. 4)}$$

$$H = A_6.2_1 \rightarrow (M_{12}, 8)$$

rank: 7

degree: 264

	O_1	O_2	O_3	O_4	O_5	O_6	O_7
$1a$	1	1	2	40	40	90	90
$11a$	1	1	2	16	16	-18	-18
$11b$	1	1	-2	0	0	30	-30
$54a$	1	1	2	-4	-4	2	2
$55a$	1	1	-2	0	0	-6	6
$12a$	1	-1	0	-20	20	0	0
$120b$	1	-1	0	2	-2	0	0

References

[Lin] S. A. Linton. private communication.