

Character Tables of Multiplicity-Free Endomorphism Rings

$G = McL.2$ (no. 3)

$H = M_{22} < McL$

rank: 8

degree: 4050

	O_1	O_2	O_3	O_4	O_5	O_6	O_7	O_8
$1a^+$	1	22	176	330	462	672	1155	1232
$1a^-$	1	-22	-176	330	462	-672	-1155	1232
$22a^+$	1	-13	76	-120	147	-168	105	-28
$22a^-$	1	13	-76	-120	147	168	-105	-28
$252a^+$	1	7	26	30	27	12	-45	-58
$252a^-$	1	-7	-26	30	27	-12	45	-58
$1750a^+$	1	4	-4	-3	-6	-12	12	8
$1750a^-$	1	-4	4	-3	-6	12	-12	8

References

- [Höh01] I. Höhler. Vielfachheitsfreie Permutationsdarstellungen und die Invarianten zugehöriger Graphen. Examensarbeit, RWTH Aachen, 2001.