

Character Tables of Multiplicity-Free Endomorphism Rings

$G = Suz$ (no. 3)

$H = 3_2.U_4(3) < 3_2.U_4(3) : 2$

rank: 8

degree: 45760

	O_1	O_2	O_3	O_4	O_5	O_6	O_7	O_8
$1a$	1	1	486	486	560	8505	8505	27216
$143a$	1	-1	162	-162	0	-945	945	0
$364a$	1	1	-54	-54	160	405	405	-864
$780a$	1	1	90	90	-56	189	189	-504
$5940a$	1	1	18	18	40	-75	-75	72
$10725a$	1	-1	18	-18	0	63	-63	0
$12012a$	1	-1	-18	18	0	-45	45	0
$15795a$	1	1	-10	-10	-16	9	9	16

References

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