Character Tables of Multiplicity-Free Endomorphism Rings

$G = Suz.2$ (no. 4)

$H = 3_2.U_4(3).2'_3 < 3_2.U_4(3).2^2$

rank: 10

degree: 45760

	O_1	O_2	O_3	O_4	O_5	O_6	O_7	O_8	O_9	O_{10}
$1a^+$	1	1	280	280	486	486	8505	8505	13608	13608
$1a^-$	1	-1	-280	280	486	-486	-8505	8505	-13608	13608
$364a^+$	1	1	80	80	-54	-54	405	405	-432	-432
$364a^-$	1	-1	-80	80	-54	54	-405	405	432	-432
$780a^+$	1	1	-28	-28	90	90	189	189	-252	-252
$780a^-$	1	-1	28	-28	90	-90	-189	189	252	-252
$5940a^+$	1	1	20	20	18	18	-75	-75	36	36
$5940a^-$	1	-1	-20	20	18	-18	75	-75	-36	36
$15795a^+$	1	1	-8	-8	-10	-10	9	9	8	8
$15795a^-$	1	-1	8	-8	-10	10	-9	9	-8	8

References

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