

Character Tables of Multiplicity-Free Endomorphism Rings

$G = He.2$ (no. 1)

$H = S_4(4).4$

rank: 4

degree: 2058

	O_1	O_2	O_3	O_4
$1a^+$	1	272	425	1360
$51ab$	1	-36	75	-40
$680a^+$	1	20	5	-26
$1275a^-$	1	-8	-9	16

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.