RESTRICTION OF THE HOLOMORPHIC COHOMOLOGY OF A SHIMURA VARIETY TO A SMALLER SHIMURA VARIETY

L. CLOZEL AND T. N. VENKATARAMANA

CONTENTS

1. Introduction. Suppose $S = S(\Gamma) = \Gamma \backslash X$ is a *Shimura variety* obtained as the quotient of a Hermitian symmetric space $X = G(\mathbb{R})/K_\infty$ (where G is a semi-