$\mathbf{?}$
$\mathfrak{Z}$
k
$\mathfrak{1}$
$\mathfrak{Z}$
$\mathfrak{Z}$
k
$O(4)$
$(H^0(\mathfrak{Z}, O(4)))$
$\mathfrak{Z}$
$X_t \subseteq \mathfrak{Z}$
$t \in$
$O(4)$
$\pi X \to$
$O(4)$
X_t
X
$\mathfrak{Z}\times$
$O(4)$
π
$\mathfrak{Z}$
x_i
$i =$
$0, , 4$
L
X
$O(1)O$
X
$\mathfrak{2}$
L
$O(1)$
$X \to \mathfrak{Z}$
$k \geq$
1
$q \in$
$O(4)$
$h^0(X_q, L^{\otimes k}|_q) =$
$k + 33-$
$k - 13$
q
$\pi L^{\otimes k}$
$k + 33-$
$k - 13$
$X_Z X \pi_Z \pi Z \rho O(4)$

$\rho \pi L^{\otimes k} \cong$
$(\pi_Z) L_Z^{\otimes k}$
$\mathbf{?}$
$\mathbf{?}$
$T \subset$
$O(4)$
$\mathfrak{1}_K \to$
$O(4)$
K
k
T
pen-
cil
$X_{\mathfrak{1}_K}$
$L_{\mathfrak{1}_K}$
$X_{\mathfrak{1}_K} X \pi_K^{\mathfrak{1}} O(4)$

$k \geq$
$\mathfrak{1}$
k
$V_k \pi L^{\otimes k}$
$V_{k,T}(\pi_{\mathfrak{1}}) L_{\mathfrak{1}}^{\otimes k}$
$V_k|_T =$

Most instances of the letter k will be used to denote a natural