<table>
<thead>
<tr>
<th>Category</th>
<th>ATLAS</th>
</tr>
</thead>
<tbody>
<tr>
<td>$\sqrt{s} = 13$ TeV, $79.8$ fb$^{-1}$</td>
<td>$\mathbf{VH, H \rightarrow bb}$</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Category</th>
<th>$p_T^V$ Range</th>
<th>$\rho(X,Y)$</th>
</tr>
</thead>
<tbody>
<tr>
<td>$\mathbf{ZH}$</td>
<td></td>
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<tr>
<td>$75 &lt; p_T^V &lt; 150$ GeV</td>
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<td></td>
</tr>
<tr>
<td>$150 &lt; p_T^V &lt; 250$ GeV</td>
<td>1</td>
<td>-0.56</td>
</tr>
<tr>
<td>$p_T^V &gt; 250$ GeV</td>
<td>1</td>
<td>-0.56</td>
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<tr>
<td>$\mathbf{WH}$</td>
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<tr>
<td>$150 &lt; p_T^V &lt; 250$ GeV</td>
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<td>-0.07</td>
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<tr>
<td>$p_T^V &gt; 250$ GeV</td>
<td>0.08</td>
<td>-0.16</td>
</tr>
</tbody>
</table>

**Legends:**
- $\rho(X,Y)$: Correlation coefficient
- $p(T)$: Transverse momentum