Context Partition / Reranker Partition

✅ king or woman

Softmax

Global Word Embeddings

Context / Top k   Vocabulary

$h_{Ct,S}$ Dot Product $h_{Ct,V}$ Dot Product

woman   man

queen   king

GPT-2

... ***king*** ... ***woman*** first , the jester decided on the

Input context C_t

After debating whether to bow to the ***king*** or the ***woman*** first, the jester decided on the