Gradient of Vector Dot Product w.r.t. the First Vector

Legend:
- DiffSharp (R)
- DiffSharp (F)
- Tapenade (R)
- Tapenade (F)
- Theano
- Futhark
- TensorFlow
- dF~ (Opt)
- dF~ (Opt) + DPS

Y-axis: Run Time (ms), ranging from 10^{-4} to 10^5

X-axis: Vector Dimension, ranging from 100 to 10000