**RQ3: Memory Usage - VF3-O Uses 100-500GB
(Potential Bottleneck)**

Legend:
- CECI
- SLF
- VF3-O

Y-axis: Peak Memory (GB, log scale)
X-axis: Dataset

Data labels:
- ENRON: VF3-O 173GB
- DBLP: VF3-O 495GB
- LiveJournal: SLF 9GB, VF3-O 498GB
- RoadNet: SLF 4GB, VF3-O 321GB

64GB threshold