OTHER INTERESTING DECAYS

1) $\frac{\Gamma(\tau \to K\nu)}{\Gamma(\tau \to \pi\nu)} \propto \left(\frac{f_K}{f_\pi}\right)\left(\frac{V_{us}}{V_{ud}}\right)$

- similarly for K^*/ρ ratio
- f_K, f_π from LGT
- competes (?) with semi-leptonics

2) $\tau \to \mu\gamma$

- CLEO limit at 10^{-6} with $\sim 10\ fb^{-1}$
- combined BaBar/Belle pushing 10^{-8}
- for some models $10^{-9}_{\tau} \approx 10^{-14}_{\mu}$!!
- other models favor $\mu \to e\gamma$ more strongly
- complementary (somewhat) to MEGO

μ is a lepton too!