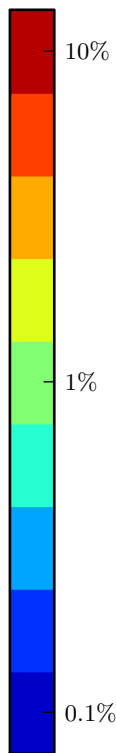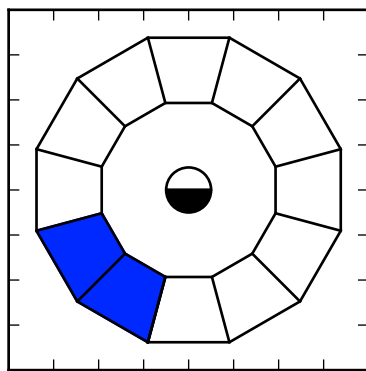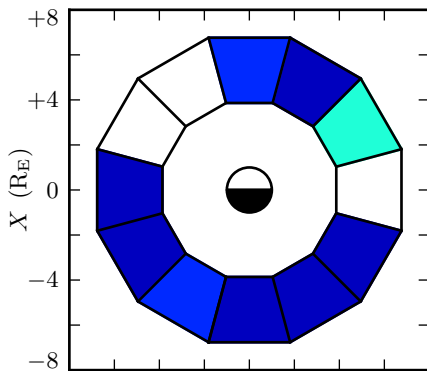Simultaneous Poloidal + Toroidal Pc4 Occurrence Rate: $|\mathbb{Im}\widetilde{S}| \geq 0.01\,\frac{\text{mW}}{\text{m}^2}$