Majoron Modes Sensitivity $\beta\beta$ J/ $\beta\beta$ JJ (n=3) Sensitivity $\beta\beta$ J (n=1) Sensitivity $\beta\beta$ J (n=2) Sensitivity 10^{0} 10^{0} 10^{0} 10^{-2} 10^{-2} 10^{-2} en 10⁻⁴ en 10⁻⁴ en 10⁻⁴ $\pm 2\sigma$ $\pm 2\sigma$ $\pm 1\sigma$ $\pm 1\sigma$ 10^{-6} - 10^{-6} 10^{-6} Median ---- Median ---- Median $\alpha = 0.1$ $\alpha = 0.1$ $\alpha = 0.1$ $T_{1/2} = 2.14 \cdot 10^{24} \text{ yr}$ $T_{1/2} = 9.90 \cdot 10^{23} \text{ yr}$ $- \cdot T_{1/2} = 4.51 \cdot 10^{23} \text{ yr}$ 10-8 - 10^{-8} 10^{-8} 10²³ 10²⁴ 10²⁵ 10²³ 10²⁴ 10²⁵ 10²³ 10²⁴ 10²⁵ T_{1/2} (yr) T_{1/2} (yr) $T_{1/2}$ (yr) $etaeta\phi$ ($arepsilon_{
m RR}$) Sensitivity $\beta\beta$ JJ (n=7) Sensitivity $\beta\beta\phi$ (ε_{RL}) Sensitivity 10^{0} 10^{0} 10^{0} 10^{-2} 10^{-2} 10^{-2} en 10⁻⁴ en 10⁻⁴ en 10⁻⁴ $\pm 2\sigma$ $\pm 2\sigma$ $\pm 2\sigma$ $\pm 1\sigma$ $\pm 1\sigma$ $\pm 1\sigma$ 10^{-6} 10^{-6} 10^{-6} ---- Median ---- Median Median $\alpha = 0.1$ $\alpha = 0.1$ $\alpha = 0.1$ $T_{1/2} = 3.64 \cdot 10^{23} \text{ yr}$ $- \cdot T_{1/2} = 1.64 \cdot 10^{24} \text{ yr}$ $- \cdot T_{1/2} = 2.01 \cdot 10^{24} \text{ yr}$ 10^{-8} 10^{-8} 10^{-8} 10²³ 10²⁵ 10²³ 10²³ 10²⁴ 10²⁵ 10^{24} 10²⁴ 10^{25} $T_{1/2}$ (yr) T_{1/2} (yr) $T_{1/2}$ (yr)