Comparison of SponBS, StimBS, and CoBS Scattered Power vs Length CoBS Scattered Power  $10^{0}$ CoBS Envelope SponBS Scattered Power  $10^{-2}$ StimBS Scattered Power 10 kHz Laser Coherence Length  $10^{-4}$ Scattered Power (W) 10<sub>-10</sub> 10<sub>-10</sub>  $10^{-6}$  $10^{-10}$  $10^{-14}$  $10^{-16}$  $10^{-18}$  $10^{-6}$  $10^{-4}$ 10<sup>-2</sup> 10<sup>0</sup>  $10^{-8}$  $10^{2}$  $10^{4}$ Length (m)