full sun, full mission LCs period of L1 halo orbit 11y solar magnetic cycle solar rotation 1 y  $10^{4}$ 1/2 of L1 halo orbit 1/4 of L1 halo orbit Windo function [offset \* 10<sup>2</sup> 10<sup>0</sup>  $304\mathring{A}$  $10^{-2}$ power [unitless]  $284\mathring{A}$ [offset \*10 $10^{-4}$  $195 \mathring{A}$ [offset \* 10  $10^{-6}$  $171 \mathring{A}$ [offset  $*10^{-6}$ ]  $10^{-8}$  $10^{-10}$  $10^{-12}$ 10-2 10<sup>-3</sup>  $10^{-4}$ frequency [1/d]