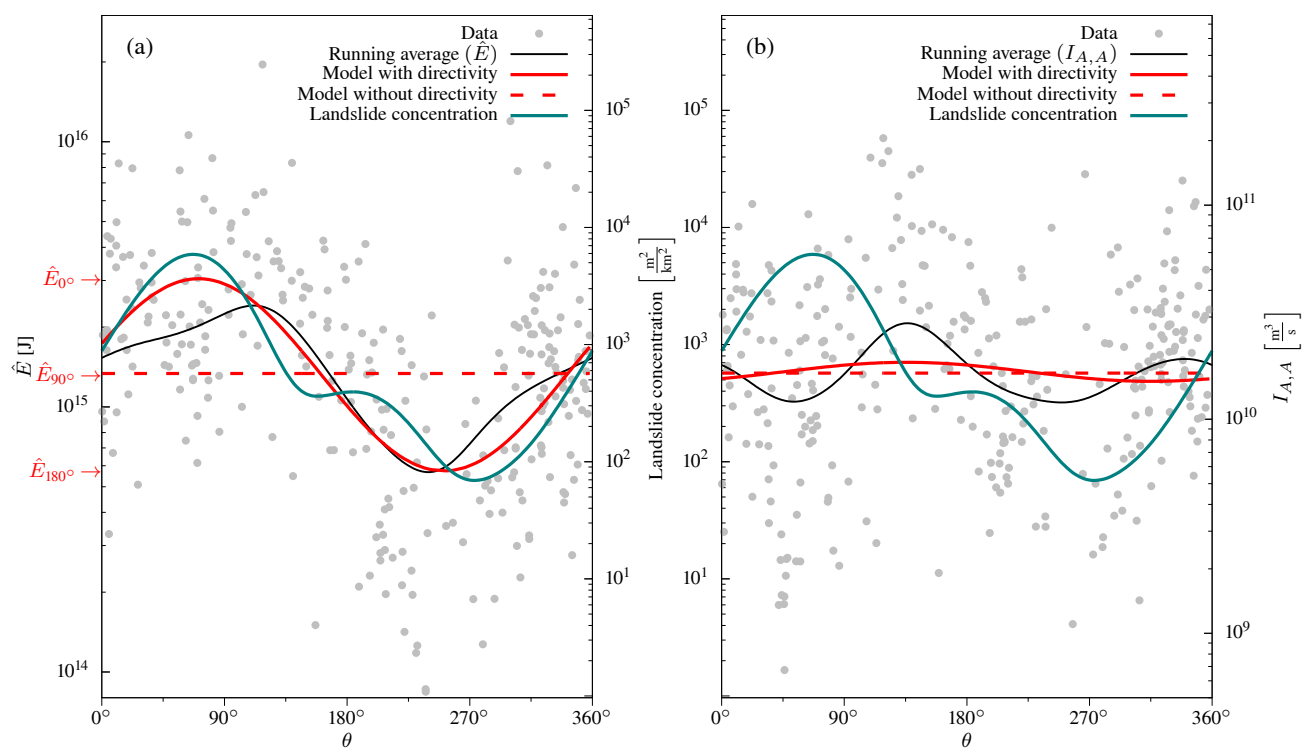
(a)
Data
Running average ($\hat{E}$)
Model with directivity
Model without directivity
Landslide concentration
$\hat{E}$ [J]
10^{16}
10^{15}
10^{14}
$\hat{E}_{0°}$
$\hat{E}_{90°}$
$\hat{E}_{180°}$
Landslide concentration $\left[\frac{m^2}{km^2}\right]$
10^5
10^4
10^3
10^2
10^1
0°
90°
180°
270°
360°
θ
(b)
Data
Running average ($I_{A,A}$)
Model with directivity
Model without directivity
Landslide concentration
$I_{A,A}$ $\left[\frac{m^3}{s}\right]$
10^{11}
10^{10}
10^9
10^5
10^4
10^3
10^2
10^1
0°
90°
180°
270°
360°
θ