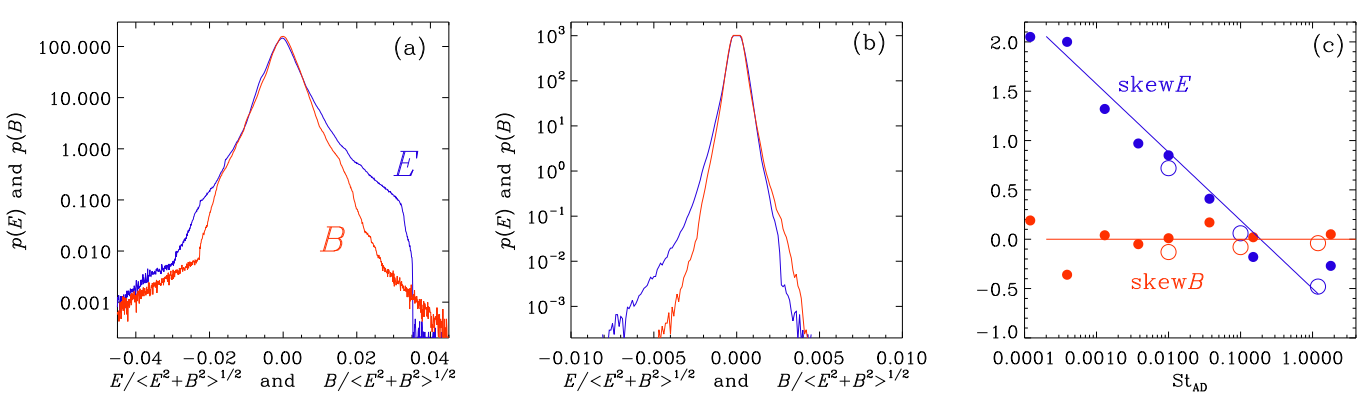
(a)
100.000
10.000
1.000
0.100
0.010
0.001
p(E) and p(B)
E
B
−0.04 −0.02 0.00 0.02 0.04
E/<E²+B²>^1/2 and B/<E²+B²>^1/2
(b)
10³
10²
10¹
10⁰
10⁻¹
10⁻²
10⁻³
p(E) and p(B)
−0.010 −0.005 0.000 0.005 0.010
E/<E²+B²>^1/2 and B/<E²+B²>^1/2
(c)
2.0
1.5
1.0
0.5
0.0
−0.5
−1.0
skewE
skewB
0.0001 0.0010 0.0100 0.1000 1.0000
St_AD