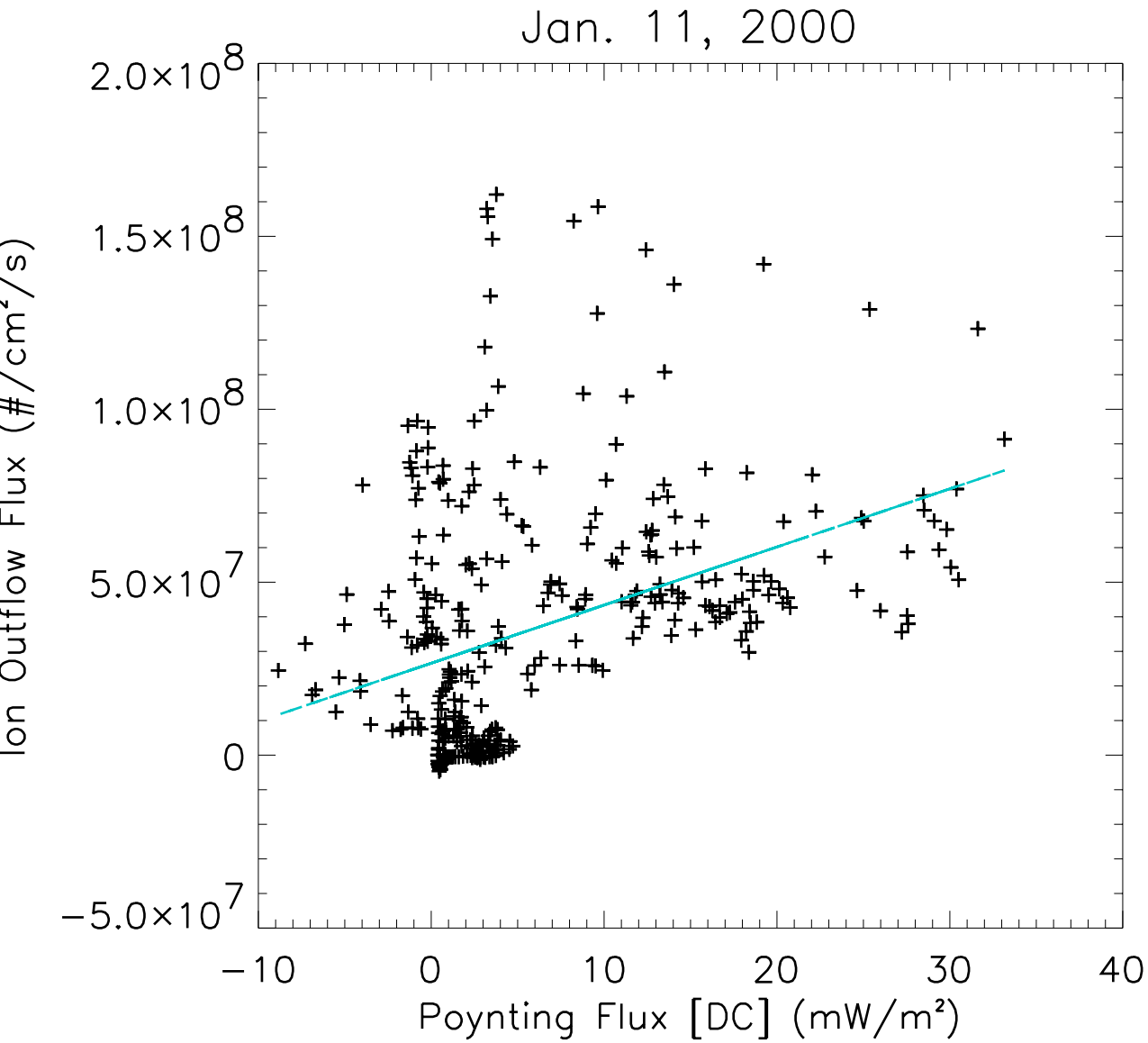

r = 0.389

Spearman rank correlation: 0.397 4.65e−15

r_abs_log = 0.405

Spearman rank correlation (abs_log): 0.445 6.11e−19