$a = 5.13^{+0.08}_{-0.09}$
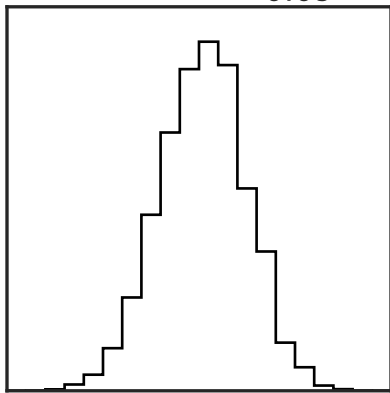
$b = 22.46^{+0.08}_{-0.08}$