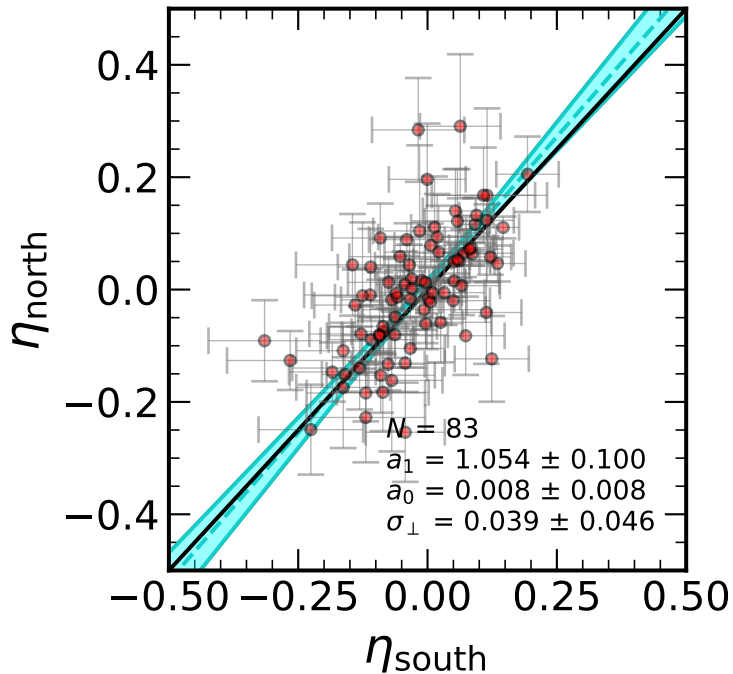


without PV model



with PV model

