

| $d_{fore}$             | $E_{fore}$             | $P_b$                  | $d_1$                    | $d_2$                   | $d_3$                   | $d_4$                   | $d_5$                   | $c_1$                  | $c_2$                  | $c_3$                  | $c_4$                  | $c_5$                  |
|------------------------|------------------------|------------------------|--------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| $5.00^{+0.63}_{-0.74}$ | $0.11^{+0.01}_{-0.01}$ | $0.04^{+0.01}_{-0.00}$ | $7.50^{+0.25}_{-0.33}$   | $7.32^{+0.22}_{-0.23}$  | $7.45^{+0.12}_{-0.15}$  | $7.29^{+0.15}_{-0.13}$  | $7.50^{+0.19}_{-0.20}$  | $0.93^{+0.08}_{-0.08}$ | $0.41^{+0.03}_{-0.03}$ | $0.46^{+0.03}_{-0.04}$ | $0.88^{+0.03}_{-0.03}$ | $1.10^{+0.07}_{-0.07}$ |
|                        |                        |                        | $-0.7 \text{ km s}^{-1}$ | $0.8 \text{ km s}^{-1}$ | $2.9 \text{ km s}^{-1}$ | $4.8 \text{ km s}^{-1}$ | $6.6 \text{ km s}^{-1}$ |                        |                        |                        |                        |                        |

