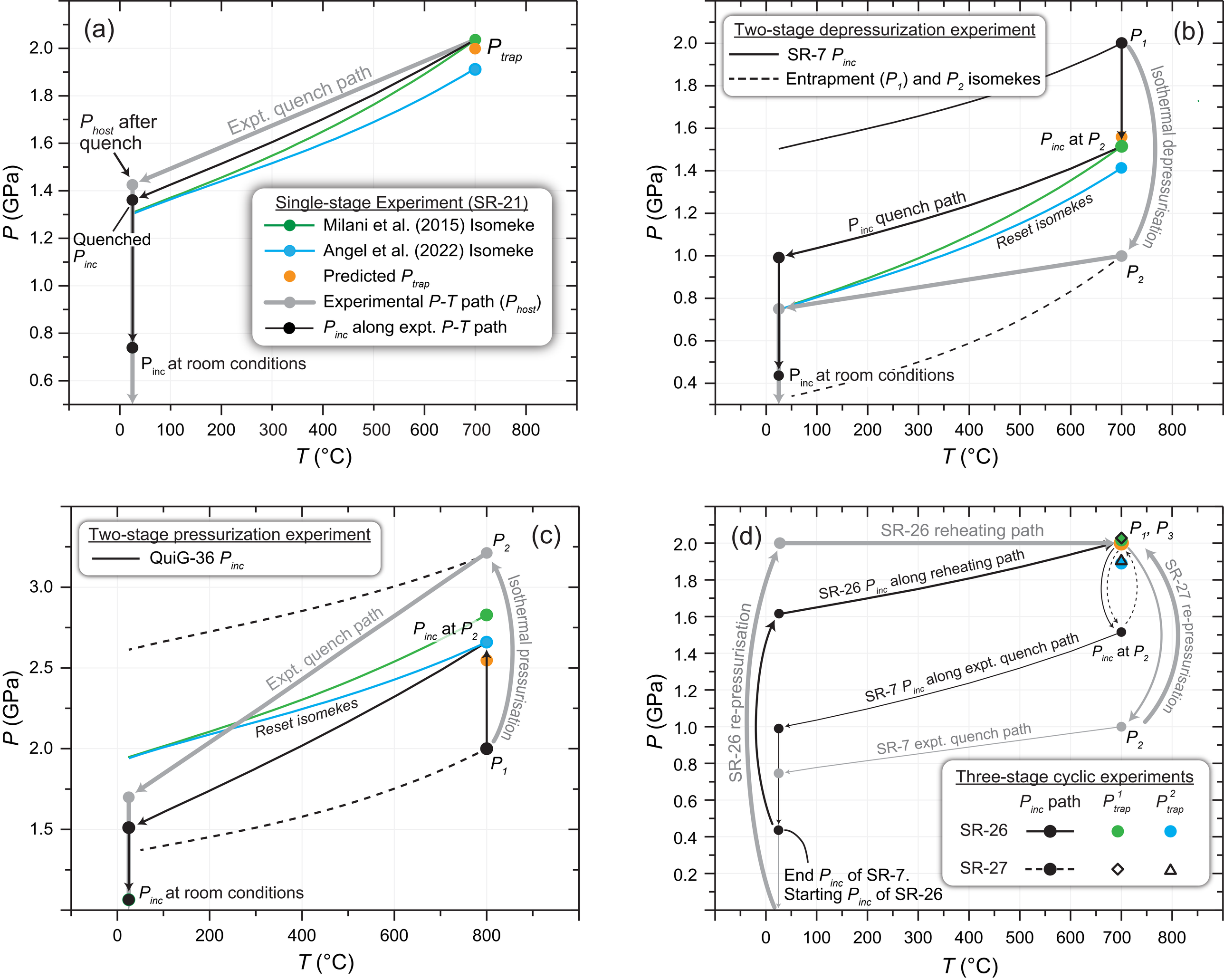
(a)
Single-stage Experiment (SR-21)
Milani et al. (2015) Isomeke
Angel et al. (2022) Isomeke
Predicted P_{trap}
Experimental P-T path (P_{host})
P_{inc} along expt. P-T path
P_{trap}
Expt. quench path
P_{host} after quench
Quenched P_{inc}
P_{inc} at room conditions
P (GPa)
T (°C)
(b)
Two-stage depressurization experiment
SR-7 P_{inc}
Entrapment (P_1) and P_2 isomekes
P_1
P_{inc} at P_2
Isothermal depressurisation
P_{inc} quench path
Reset isomekes
P_2
P_{inc} at room conditions
P (GPa)
T (°C)
(c)
Two-stage pressurization experiment
QuiG-36 P_{inc}
P_2
Isothermal pressurisation
P_{inc} at P_2
Expt. quench path
Reset isomekes
P_1
P_{inc} at room conditions
P (GPa)
T (°C)
(d)
SR-26 reheating path
P_1, P_3
SR-26 P_{inc} along reheating path
SR-27 re-pressurisation
P_{inc} at P_2
SR-7 P_{inc} along expt. quench path
SR-26 re-pressurisation
SR-7 expt. quench path
P_2
Three-stage cyclic experiments
P_{inc} path
P^1_{trap}
P^2_{trap}
SR-26
SR-27
End P_{inc} of SR-7.
Starting P_{inc} of SR-26
P (GPa)
T (°C)