

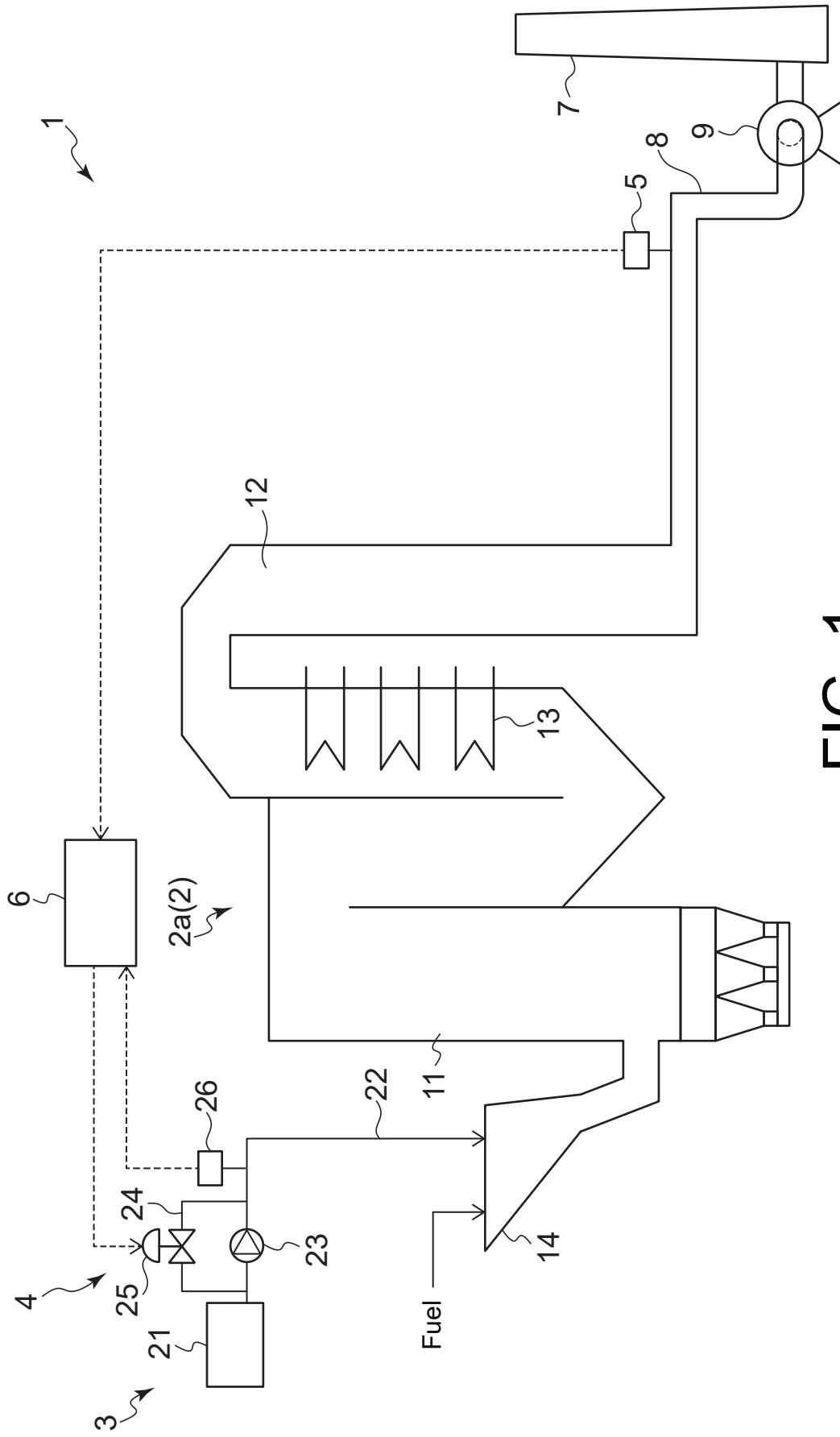
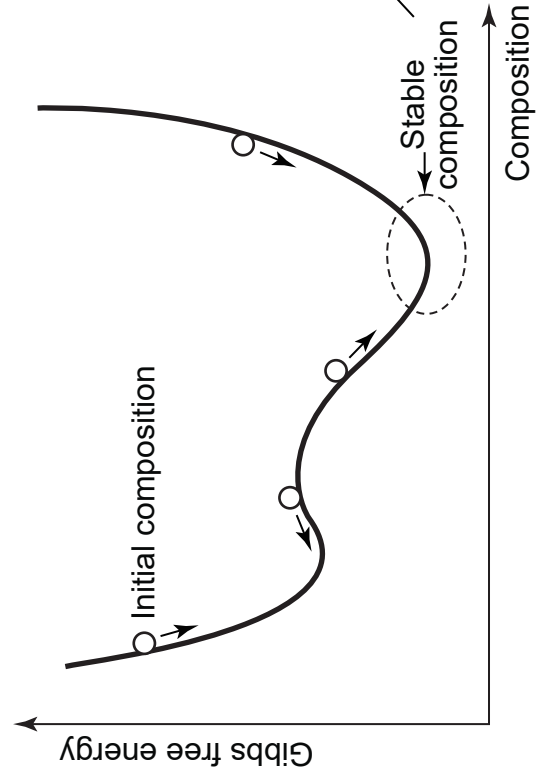


FIG. 1

(1) Input

C		wt%
H		wt%
S		wt%
O		wt%
N		wt%
Cl		mg/kg
F		mg/kg
Ash content		wt%
SiO ₂		wt%
Al ₂ O ₃		wt%
Fe ₂ O ₃		wt%
CaO		wt%
TiO ₂		wt%
MgO		wt%
SO ₃		wt%
P ₂ O ₅		wt%
Na ₂ O		wt%
K ₂ O		wt%
PbO		mg/kg
ZnO		mg/kg

(2) Chemical thermodynamic calculation



(3) Output

Gas phase (amount, composition)
Liquid phase (amount, composition)
Solid phase (amount, composition)

FIG. 2

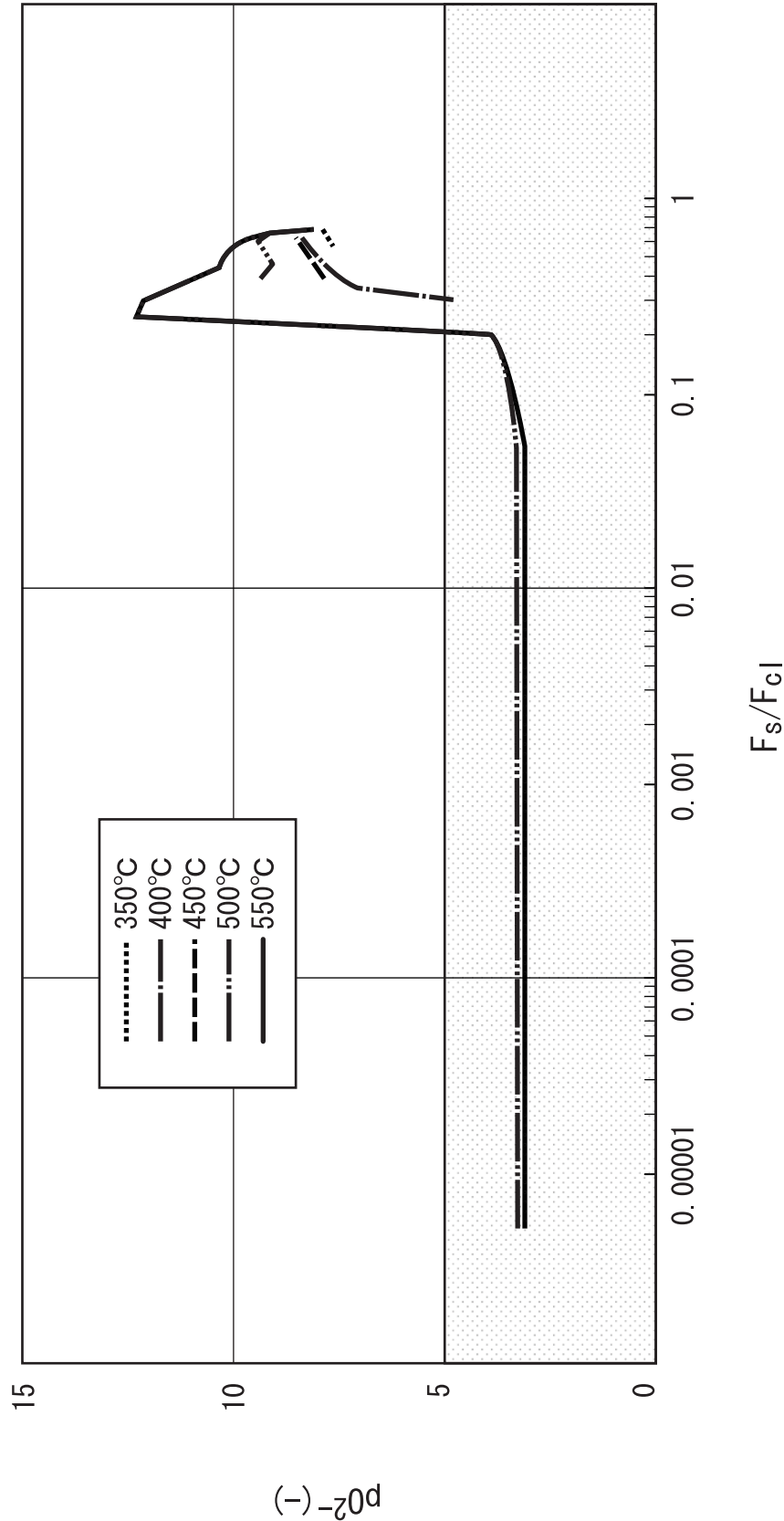


FIG. 3

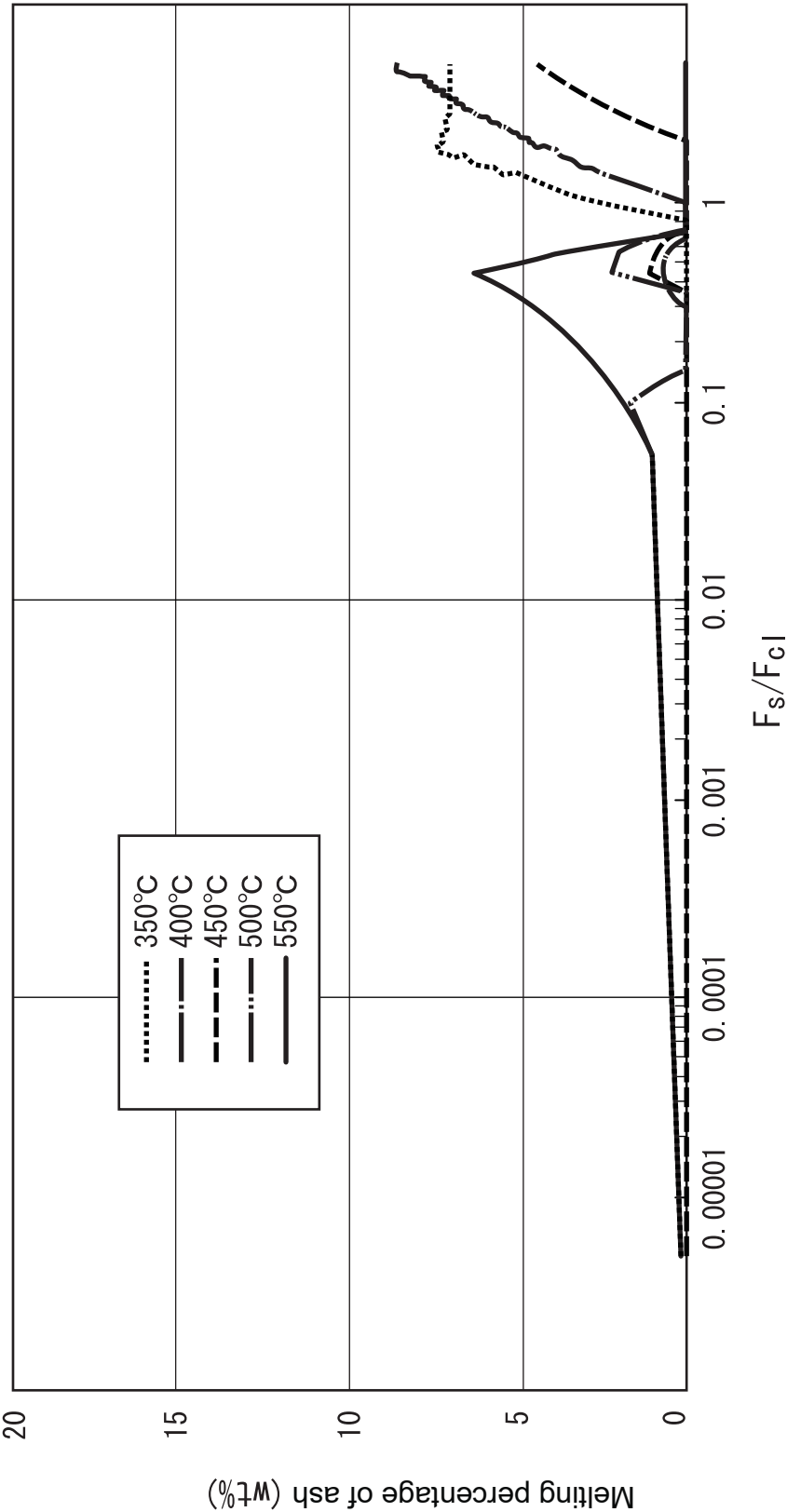


FIG. 4