Fig. 6. Calciner efficiency as a function of solid inventory (N_{Ca}) and CO_2 captured in the carbonator ($F_{Ca} \cdot X_{carb}$) at different temperatures ($X_{carb} = 0.2$, $f_{CO2} = 0.8$)

Legend:
- $E_{calc} = 0.95$
- $E_{calc} = 0.97$

Axis labels:
- y-axis: N_{Ca} [mol/m²]
- x-axis: $F_{Ca} \cdot X_{carb}$ [mol CO_2/(m²·s)]

Curve labels: 1168 K, 1173 K, 1183 K