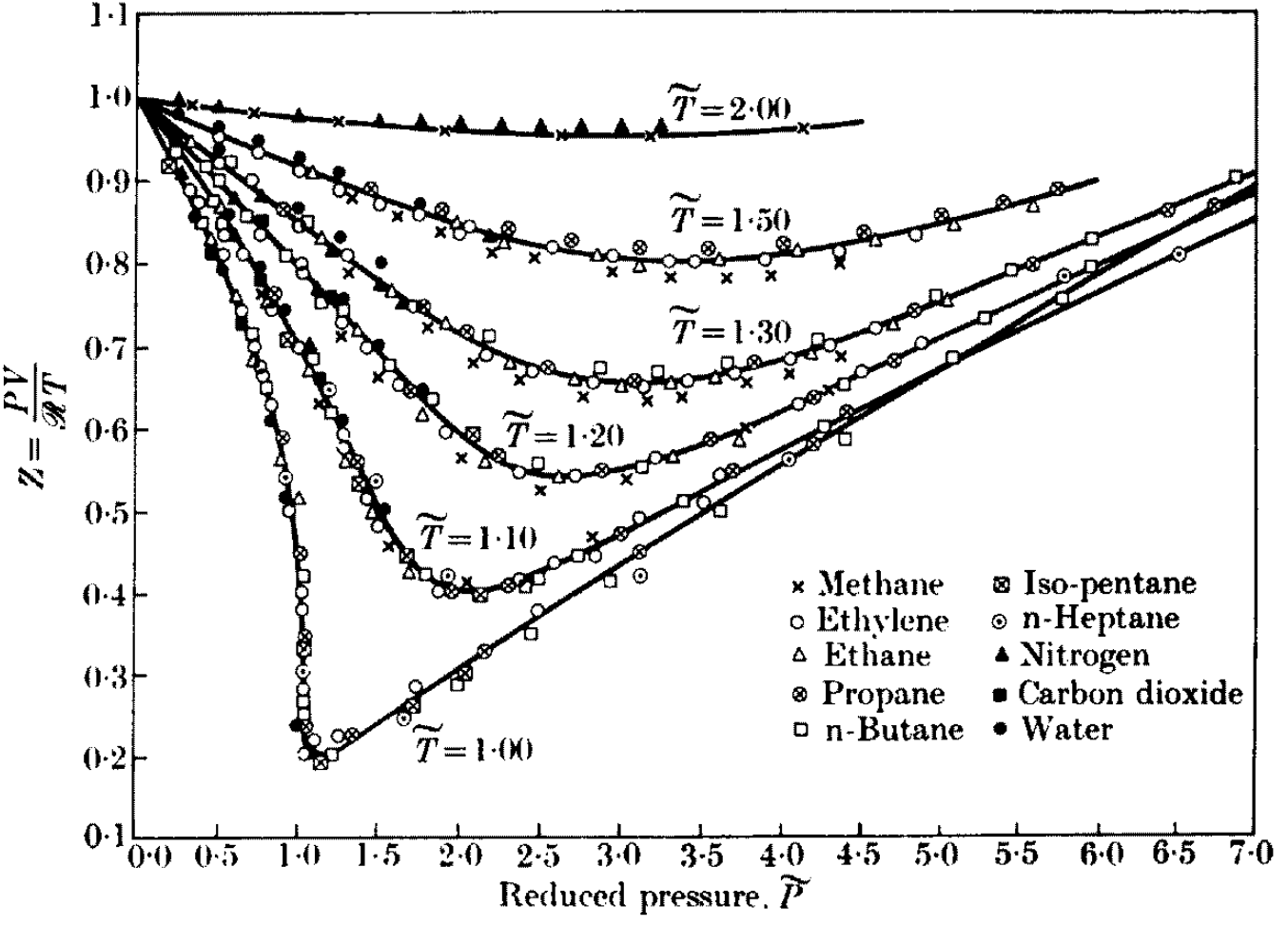
$Z = \frac{PV}{\mathscr{R}T}$
1·1
1·0
0·9
0·8
0·7
0·6
0·5
0·4
0·3
0·2
0·1
$\tilde{T} = 2{\cdot}00$
$\tilde{T} = 1{\cdot}50$
$\tilde{T} = 1{\cdot}30$
$\tilde{T} = 1{\cdot}20$
$\tilde{T} = 1{\cdot}10$
$\tilde{T} = 1{\cdot}00$
× Methane
○ Ethylene
△ Ethane
⊗ Propane
□ n-Butane
⊠ Iso-pentane
⊙ n-Heptane
▲ Nitrogen
■ Carbon dioxide
● Water
0·0 0·5 1·0 1·5 2·0 2·5 3·0 3·5 4·0 4·5 5·0 5·5 6·0 6·5 7·0
Reduced pressure, $\tilde{P}$