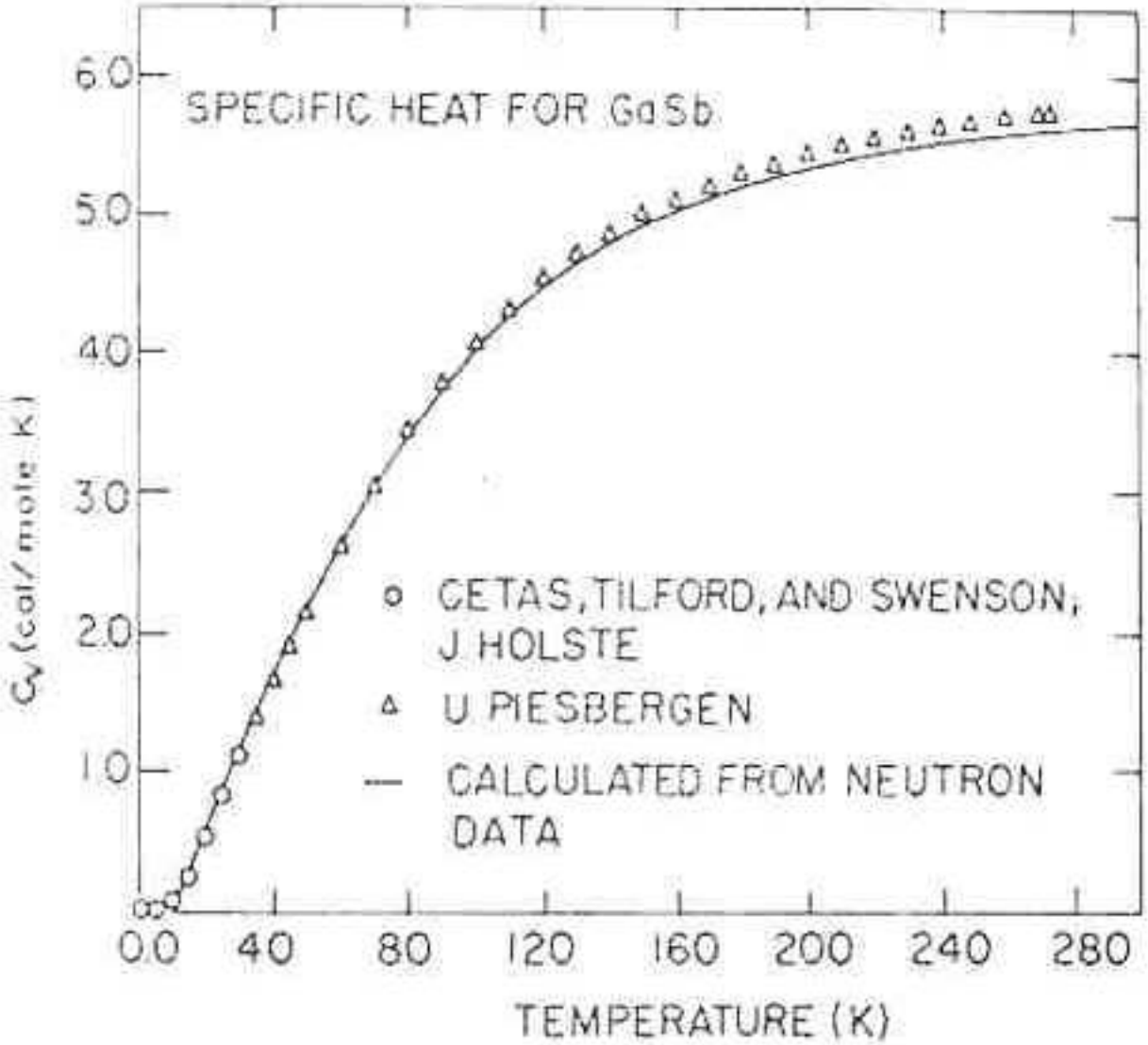
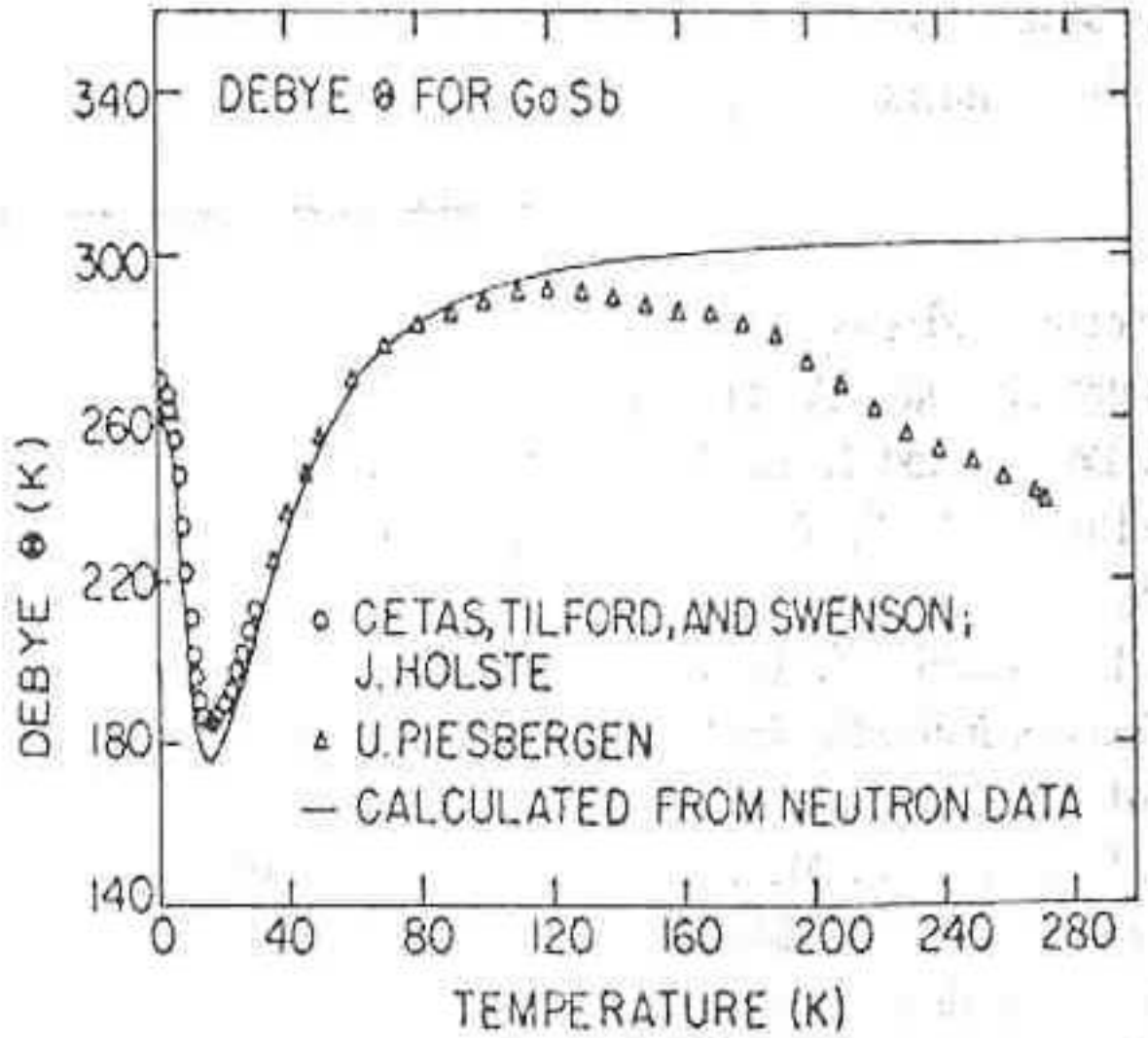

SPECIFIC HEAT FOR GaSb
C_V (cal/mole K)
60
50
40
30
20
10
0.0
40
80
120
160
200
240
280
TEMPERATURE (K)
CETAS, TILFORD, AND SWENSON, J HOLSTE
U PIESBERGEN
CALCULATED FROM NEUTRON DATA


DEBYE θ FOR GaSb
DEBYE θ (K)
340
300
260
220
180
140
0
40
80
120
160
200
240
280
TEMPERATURE (K)
CETAS, TILFORD, AND SWENSON; J. HOLSTE
U. PIESBERGEN
CALCULATED FROM NEUTRON DATA