Image Set 6

XX

xiii
xiv
xv
xvi
xvii

YY

Temperature

0 K   50 K   100 K   150 K   200 K   250 K   300 K   350 K   400 K   450 K   500 K   550 K   600 K   650 K

XI (hexagonal)

xviii

X

VIII   VII

II   V

xix

278 K, 2...
355.00 K, 2.216 GPa

XV   VI   273.99 K, 632.4 MPa

IX   248...5 K, 344.3 MPa   256.164 K, 350.1 MPa
238.5 K, 212.9 MPa   2.165 K, 209.9 MPa

100 K, 62...Pa

xx

Critical point
647 K, 22.064 MPa

Solid   Liquid

XI
(ortho-
rhombic)   Ic   Ih   Freezing point at 1 atm   Boiling point at 1 atm
273.15 K, 101.325 kPa   373.15 K, 101.325 kPa

Solid/Liquid/Vapour triple point
273.16 K, 611.73 Pa

Vapour

Pressure

-250°C -200°C -150°C -100°C -50°C   0°C   50°C   100°C 150°C 200°C 250°C 300°C 350°C

AAA

BBB

CCC

DDD

xxi

xxii

xxiii

EEE

FFF

GGG

HHH

III

JJJ

KKK

LLL

MMM

NNN

OOO

S-bursts

Io-DAM

HOM

Io-DAM +
non-Io-DAM

Thermal

DIM

Solar Type III   Galactic Noise

Flux Density (Wm^{-2}Hz^{-1})

Frequency (MHz)