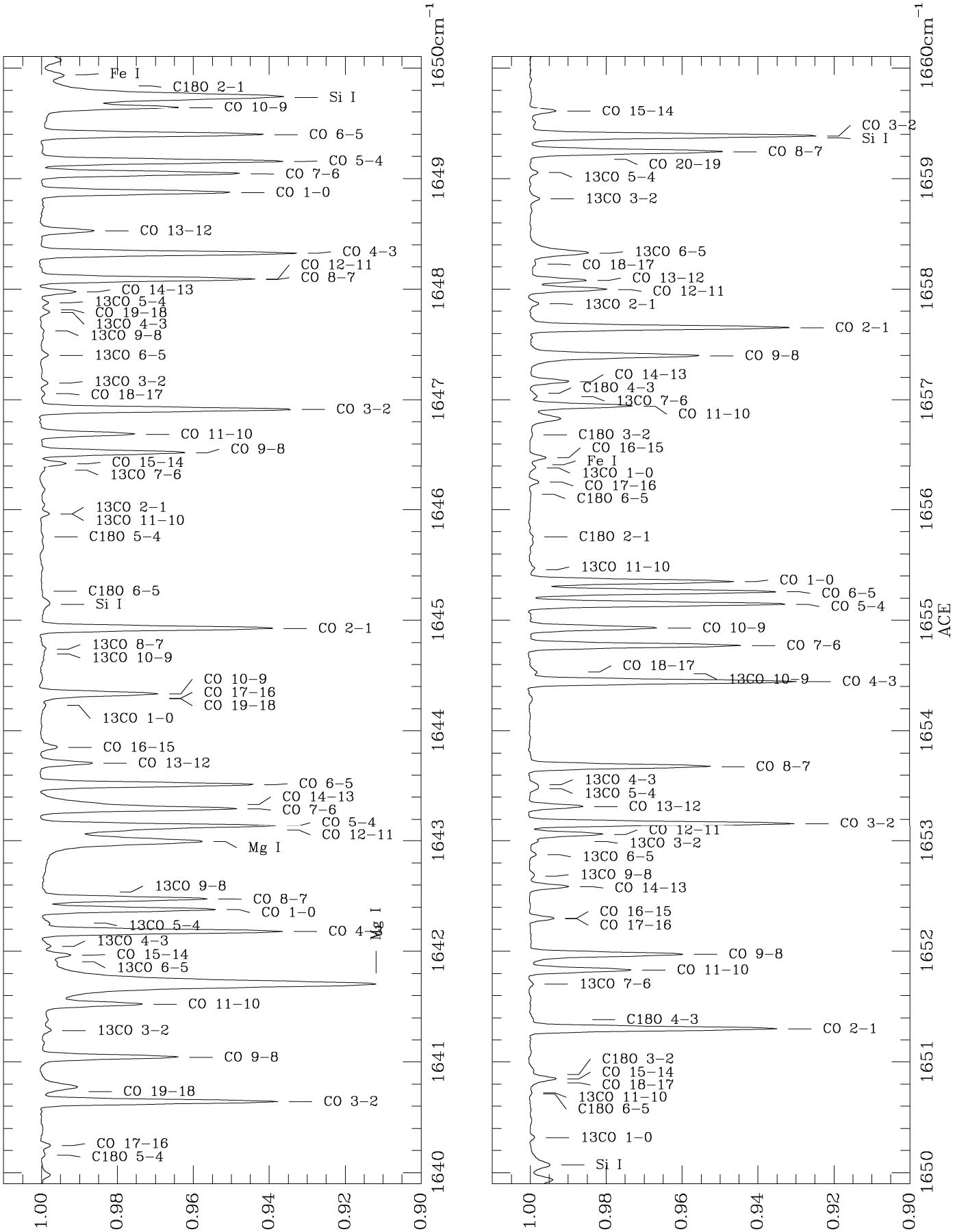
1650cm^{-1}
Fe I
C18O 2–1
Si I
CO 10–9
CO 6–5
CO 5–4
CO 7–6
CO 1–0
CO 13–12
CO 4–3
CO 12–11
CO 8–7
CO 14–13
13CO 5–4
CO 19–18
13CO 4–3
13CO 9–8
13CO 6–5
13CO 3–2
CO 18–17
CO 3–2
CO 11–10
CO 9–8
CO 15–14
13CO 7–6
13CO 2–1
13CO 11–10
C18O 5–4
C18O 6–5
Si I
CO 2–1
13CO 8–7
13CO 10–9
CO 10–9
CO 17–16
CO 19–18
13CO 1–0
CO 16–15
CO 13–12
CO 6–5
CO 14–13
CO 7–6
CO 5–4
CO 12–11
Mg I
13CO 9–8
CO 8–7
CO 1–0
13CO 5–4
CO 4–3
13CO 4–3
CO 15–14
13CO 6–5
Mg I
CO 11–10
13CO 3–2
CO 9–8
CO 19–18
CO 3–2
CO 17–16
C18O 5–4
1.00
0.98
0.96
0.94
0.92
0.90
1650
1641
1642
1643
1644
1645
1646
1647
1648
1649

1660cm^{-1}
CO 15–14
CO 3–2
Si I
CO 8–7
CO 20–19
13CO 5–4
13CO 3–2
13CO 6–5
CO 18–17
CO 13–12
CO 12–11
13CO 2–1
CO 2–1
CO 9–8
CO 14–13
C18O 4–3
13CO 7–6
CO 11–10
C18O 3–2
CO 16–15
Fe I
13CO 1–0
CO 17–16
C18O 6–5
C18O 2–1
13CO 11–10
CO 1–0
CO 6–5
CO 5–4
CO 10–9
CO 7–6
CO 18–17
13CO 10–9
CO 4–3
CO 8–7
13CO 4–3
13CO 5–4
CO 13–12
CO 3–2
CO 12–11
13CO 3–2
13CO 6–5
13CO 9–8
CO 14–13
CO 16–15
CO 17–16
CO 9–8
CO 11–10
13CO 7–6
C18O 4–3
CO 2–1
C18O 3–2
CO 15–14
CO 18–17
13CO 11–10
C18O 6–5
13CO 1–0
Si I
ACE
1.00
0.98
0.96
0.94
0.92
0.90
1650
1651
1652
1653
1654
1655
1656
1657
1658
1659