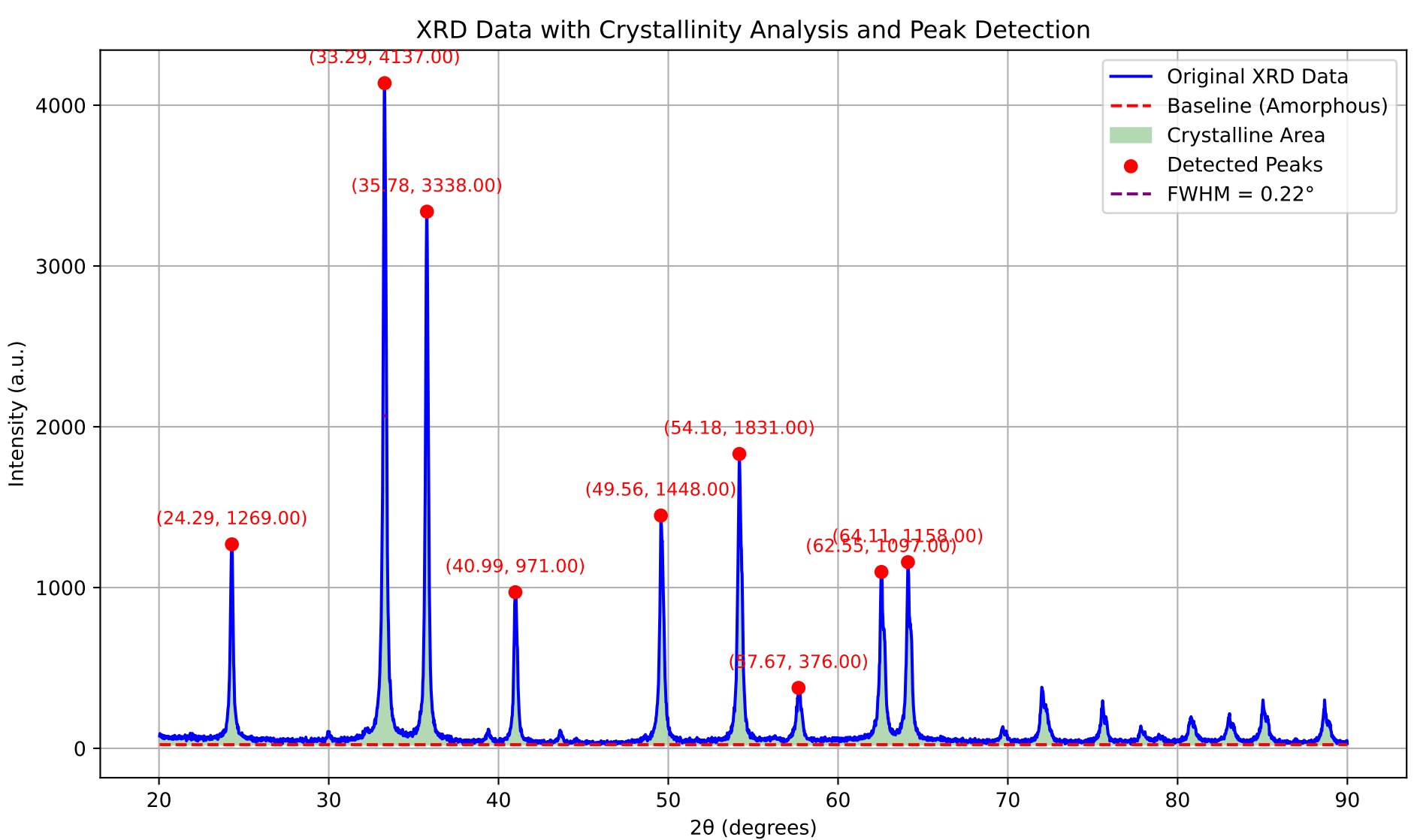
XRD Data with Crystallinity Analysis and Peak Detection
Original XRD Data
Baseline (Amorphous)
Crystalline Area
Detected Peaks
FWHM = 0.22°
(33.29, 4137.00)
(35.78, 3338.00)
(54.18, 1831.00)
(49.56, 1448.00)
(24.29, 1269.00)
(40.99, 971.00)
(64.11, 1158.00)
(62.55, 1097.00)
(57.67, 376.00)
Intensity (a.u.)
2θ (degrees)
0
1000
2000
3000
4000
20
30
40
50
60
70
80
90