

Figure 41. Correlation with Krichevsky-Kasarnovsky Equation for n-Eicosane mixtures at 200°C

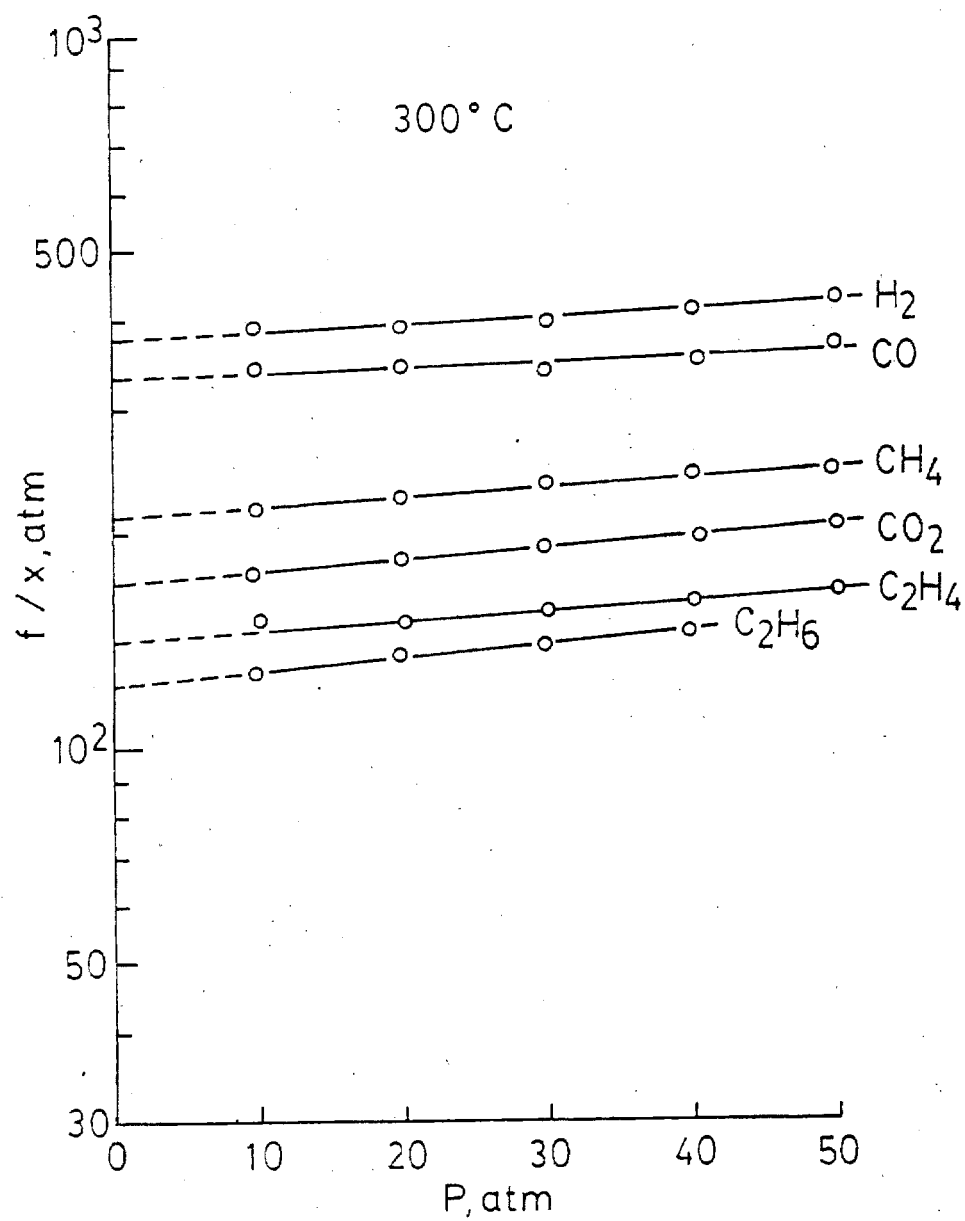


Figure 42. Correlation with Krichevsky-Kasarnovsky Equation for n-Eicosane mixtures at 300°C

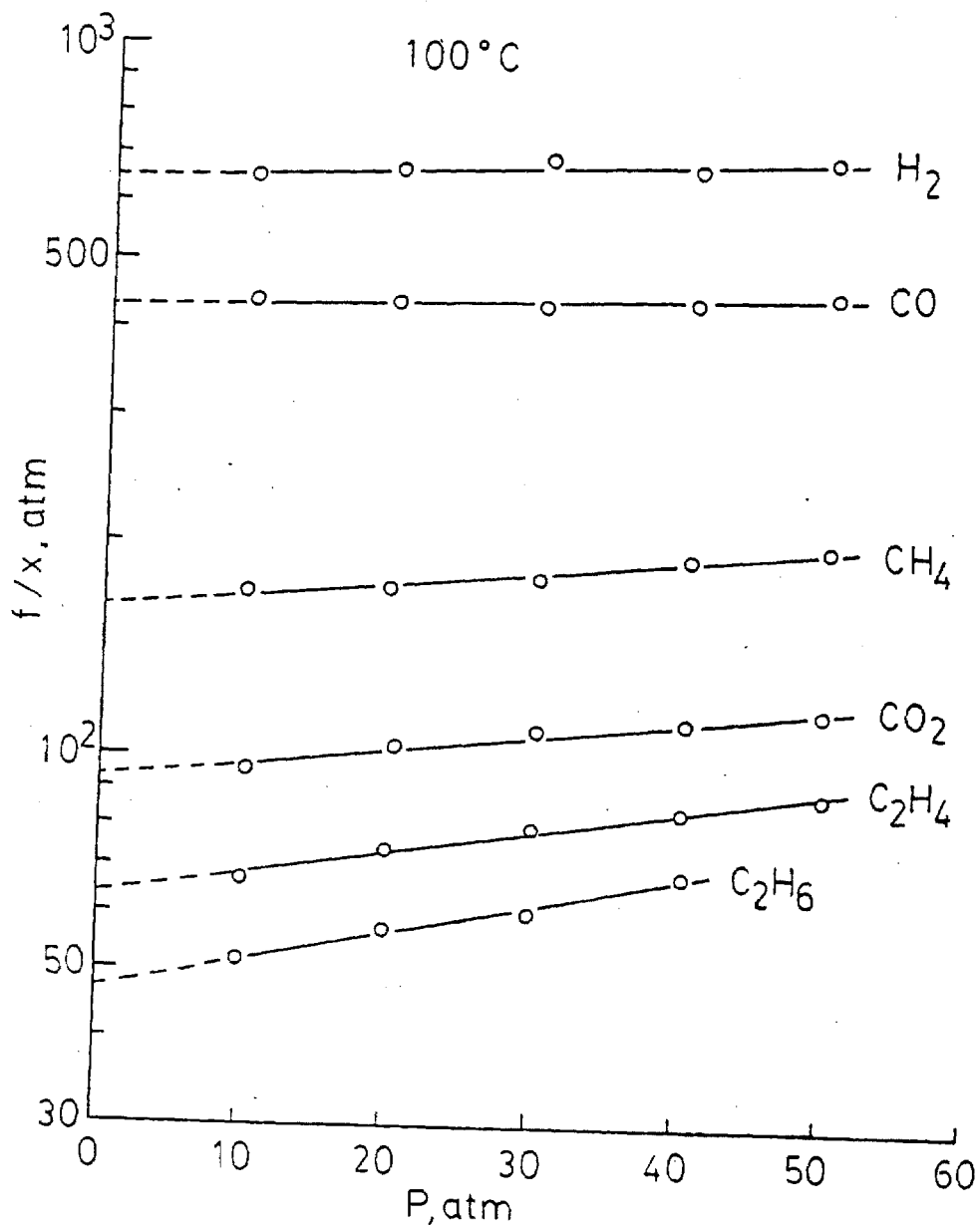


Figure 43. Correlation with Krichevsky-Kasarnovsky Equation for n-Octacosane mixtures at 100°C

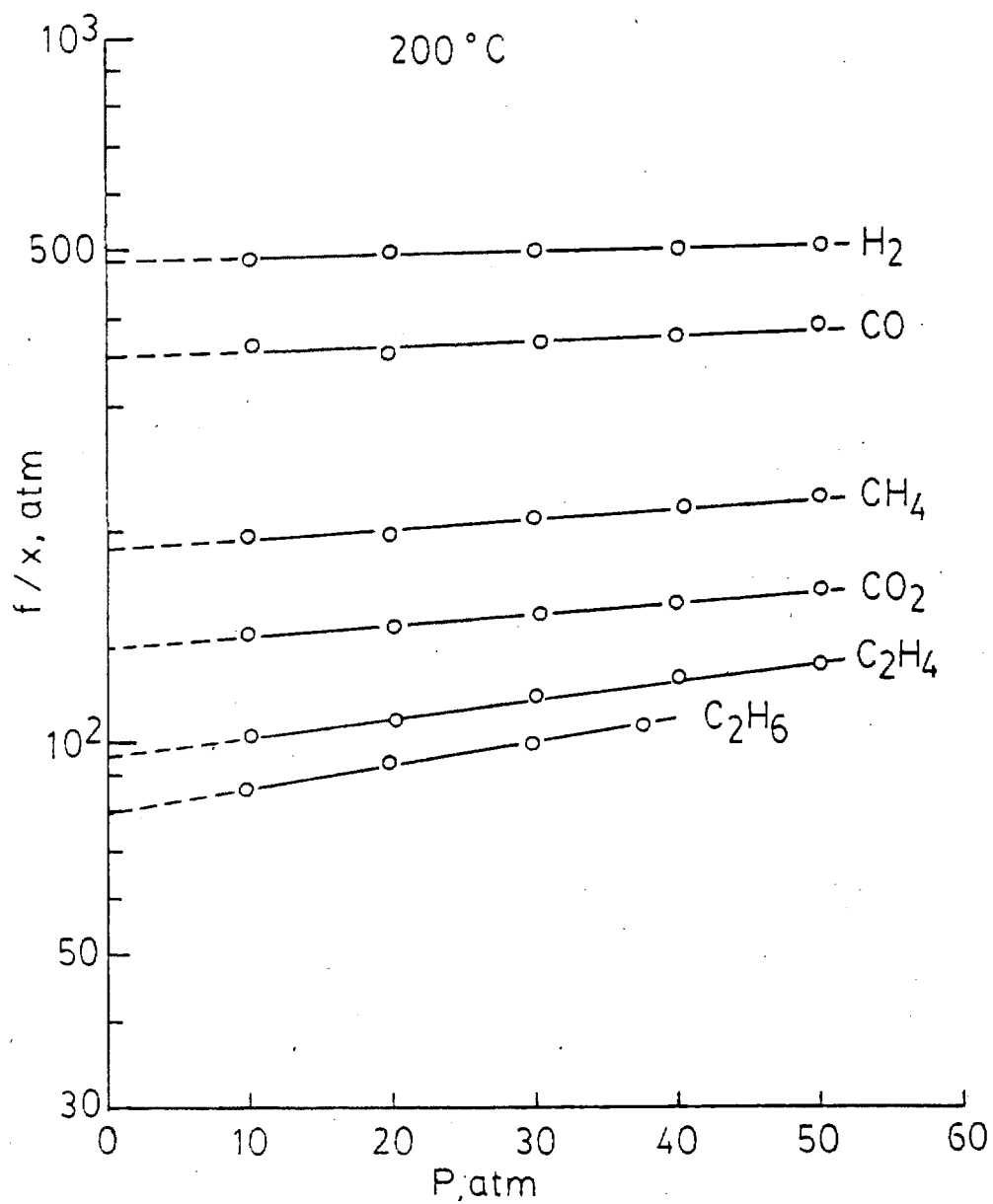


Figure 44. Correlation with Krichevsky-Kasarnovsky Equation for n-Octacosane mixtures at 200°C

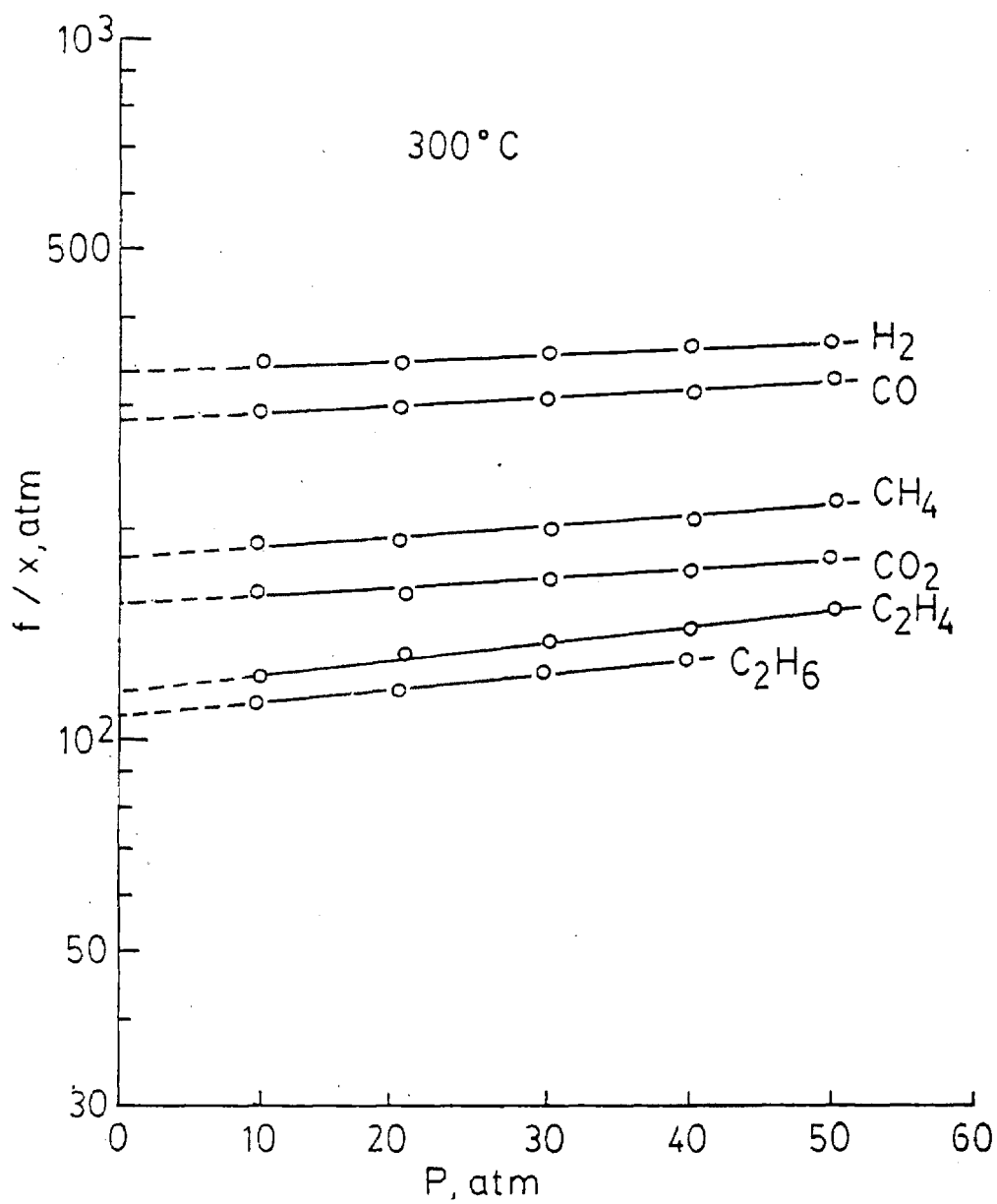


Figure 45. Correlation with Krichevsky-Kasarnovsky Equation for n-Octacosane mixtures at 300°C

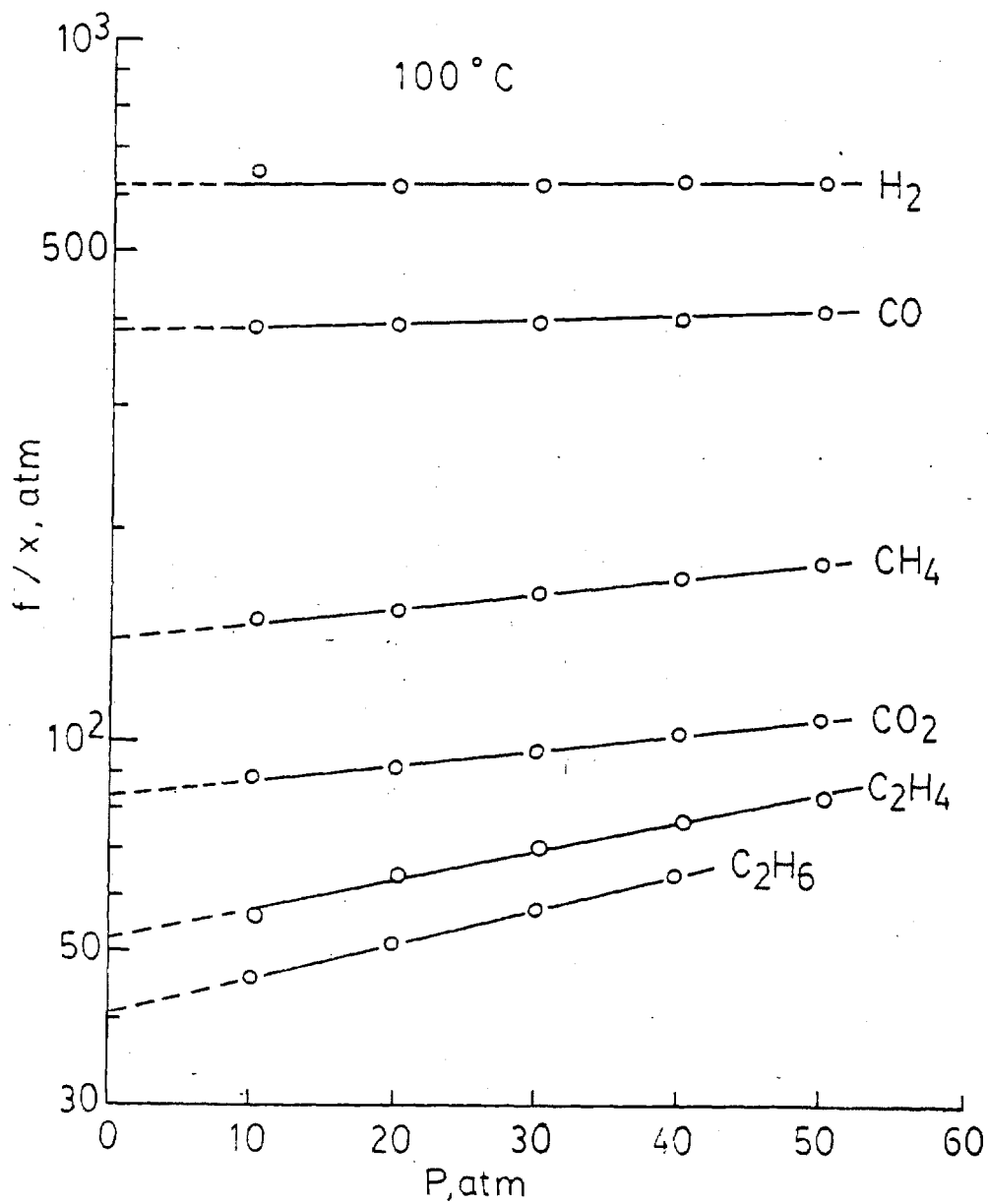


Figure 46. Correlation with Krichevsky-Kasarnovsky Equation for n-Hexatriacotane at 100°C

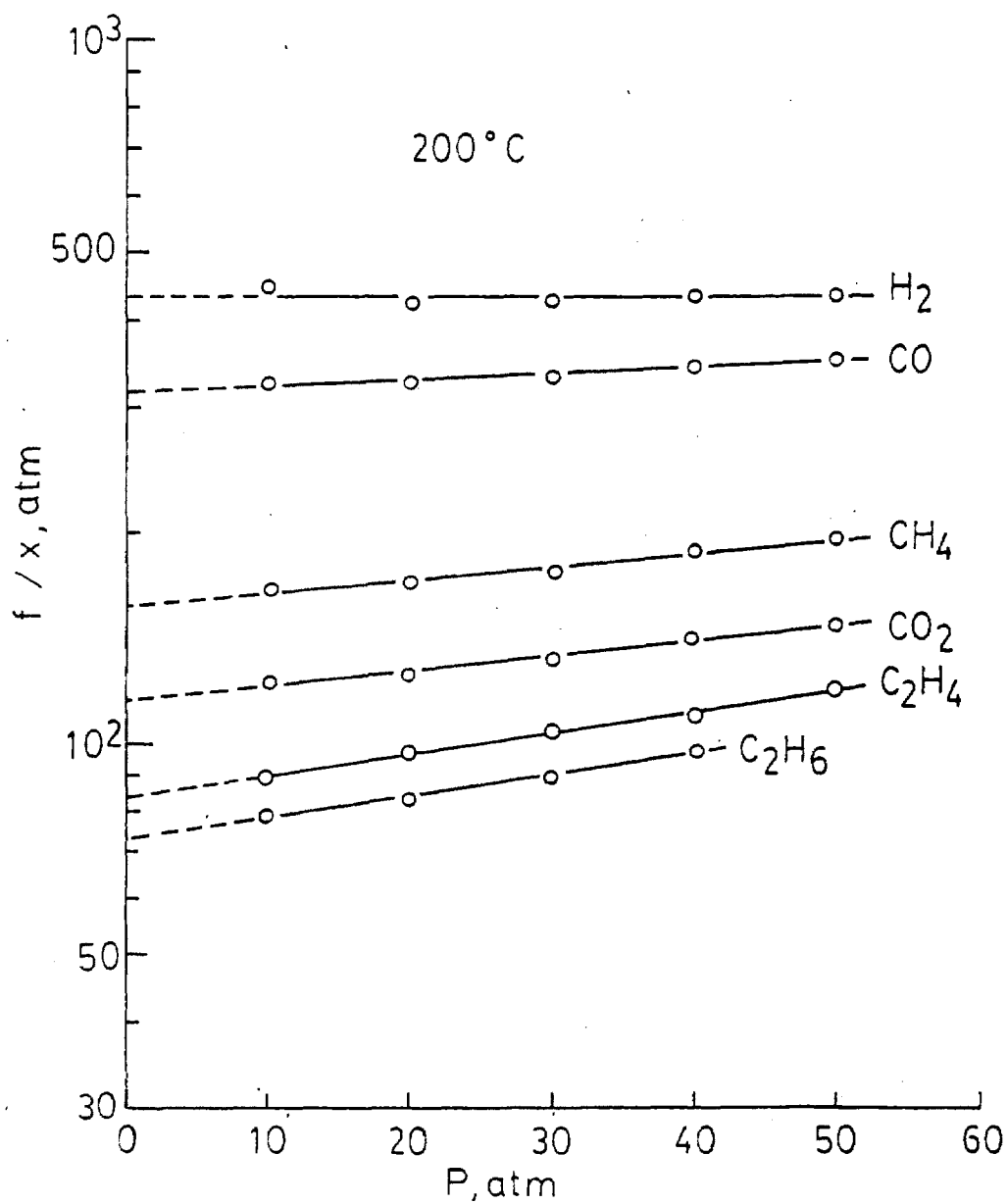


Figure 47. Correlation with Krichevsky-Kasarnovsky Equation for n-Hexatriacotane at 200°C

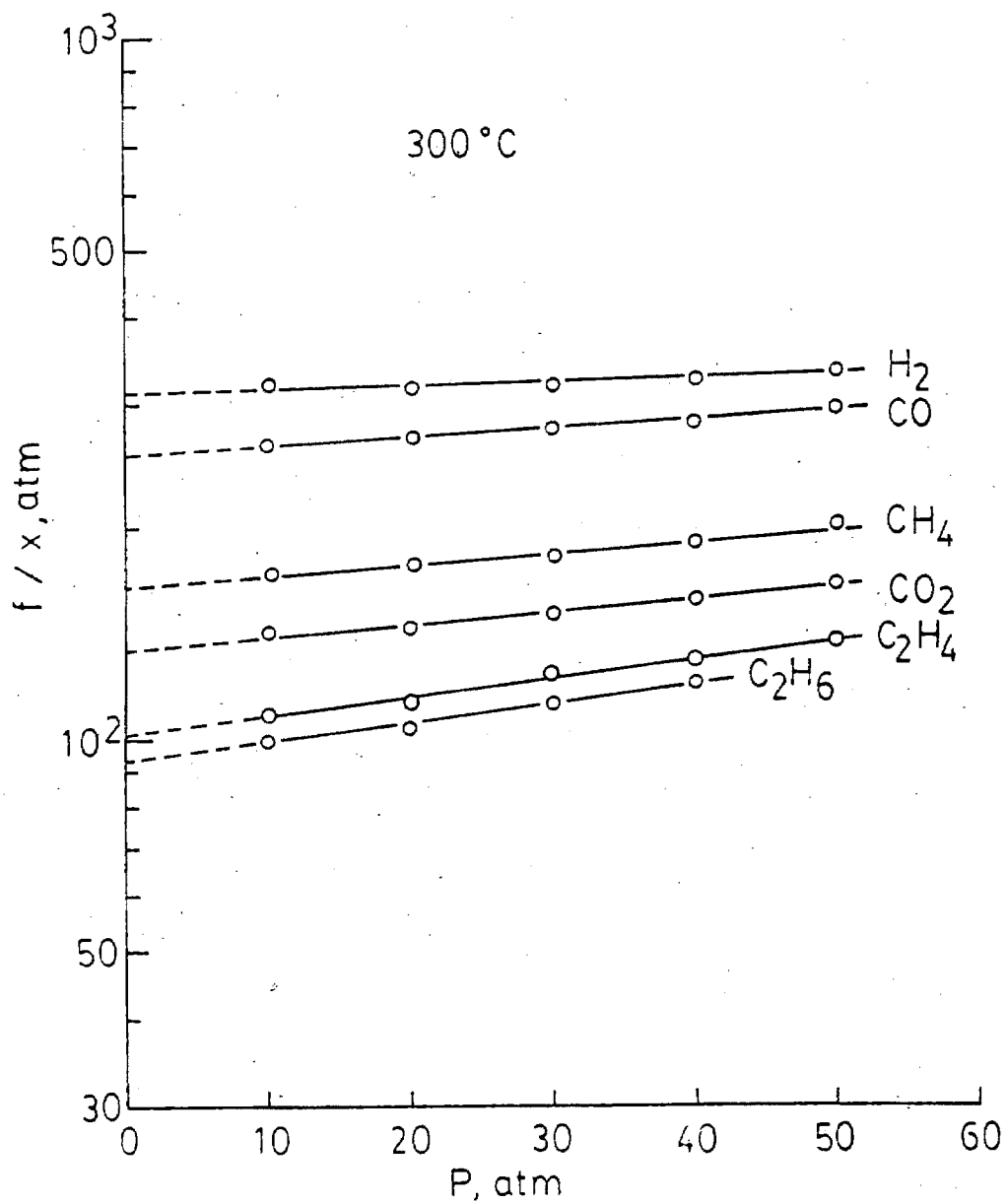


Figure 48. Correlation with Krichevsky-Kasarnovsky Equation for n-Hexatriacotane at 300°C

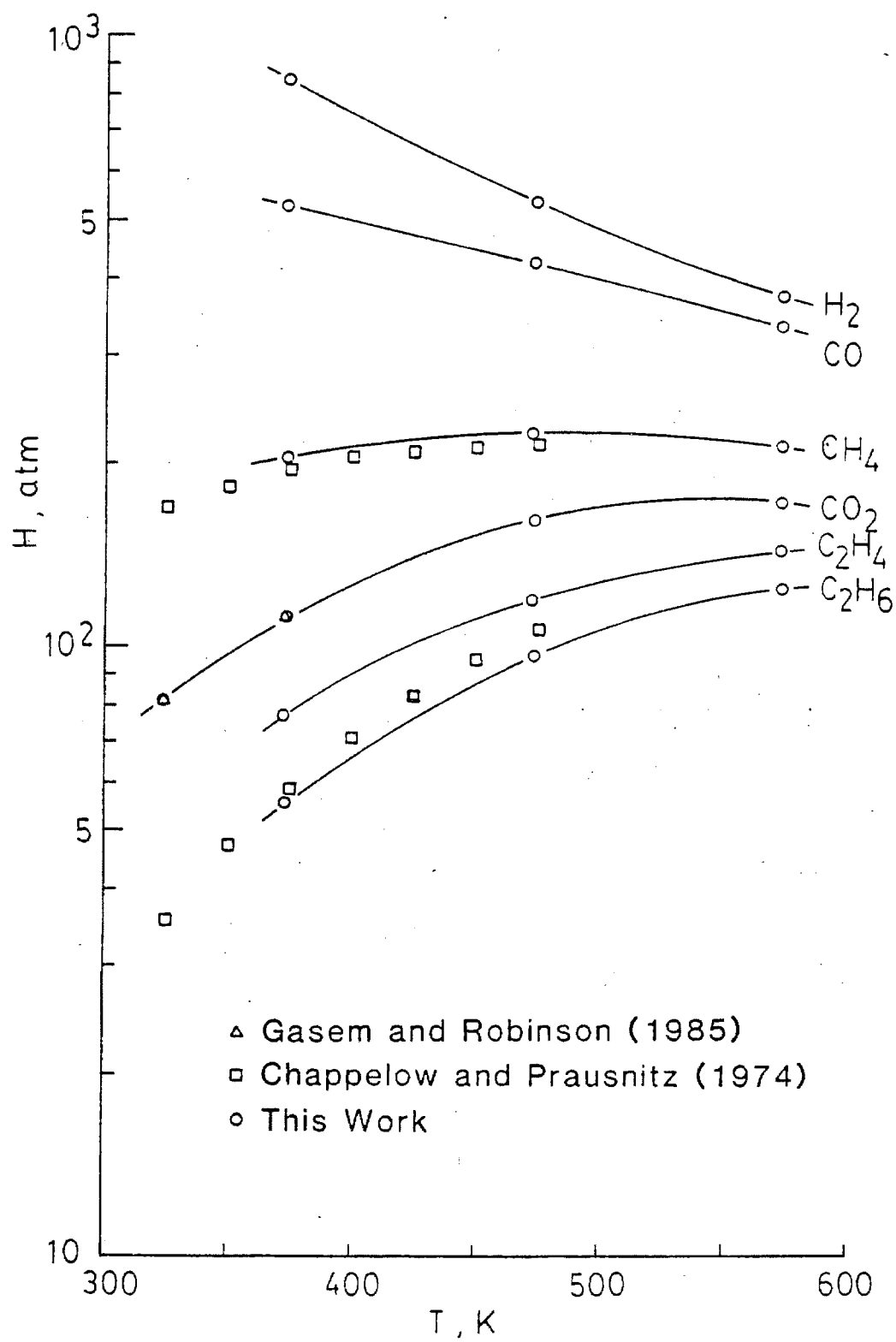


Figure 49. Henry's Constants in n-Eicosane

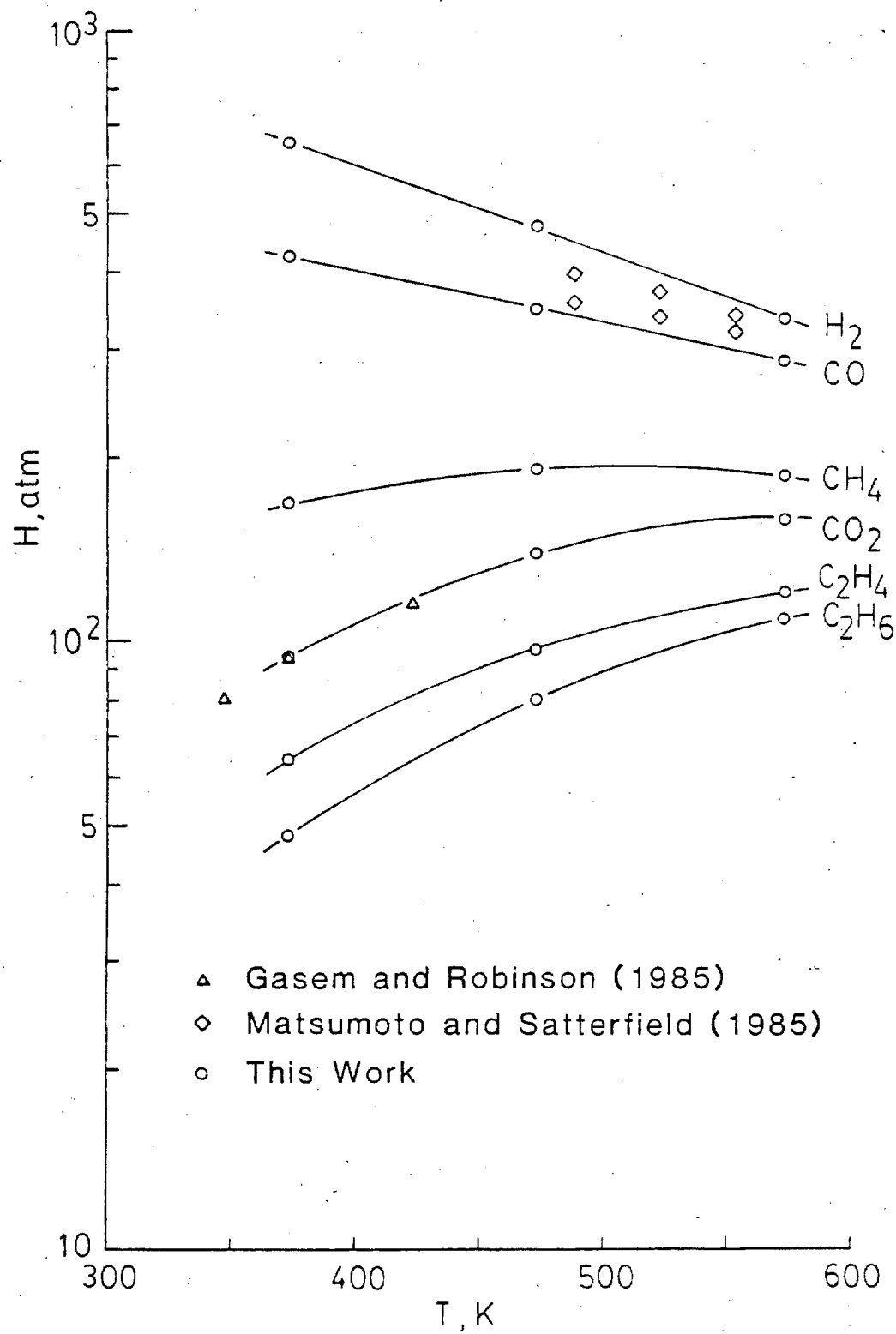


Figure 50. Henry's Constants in n-Octacosane

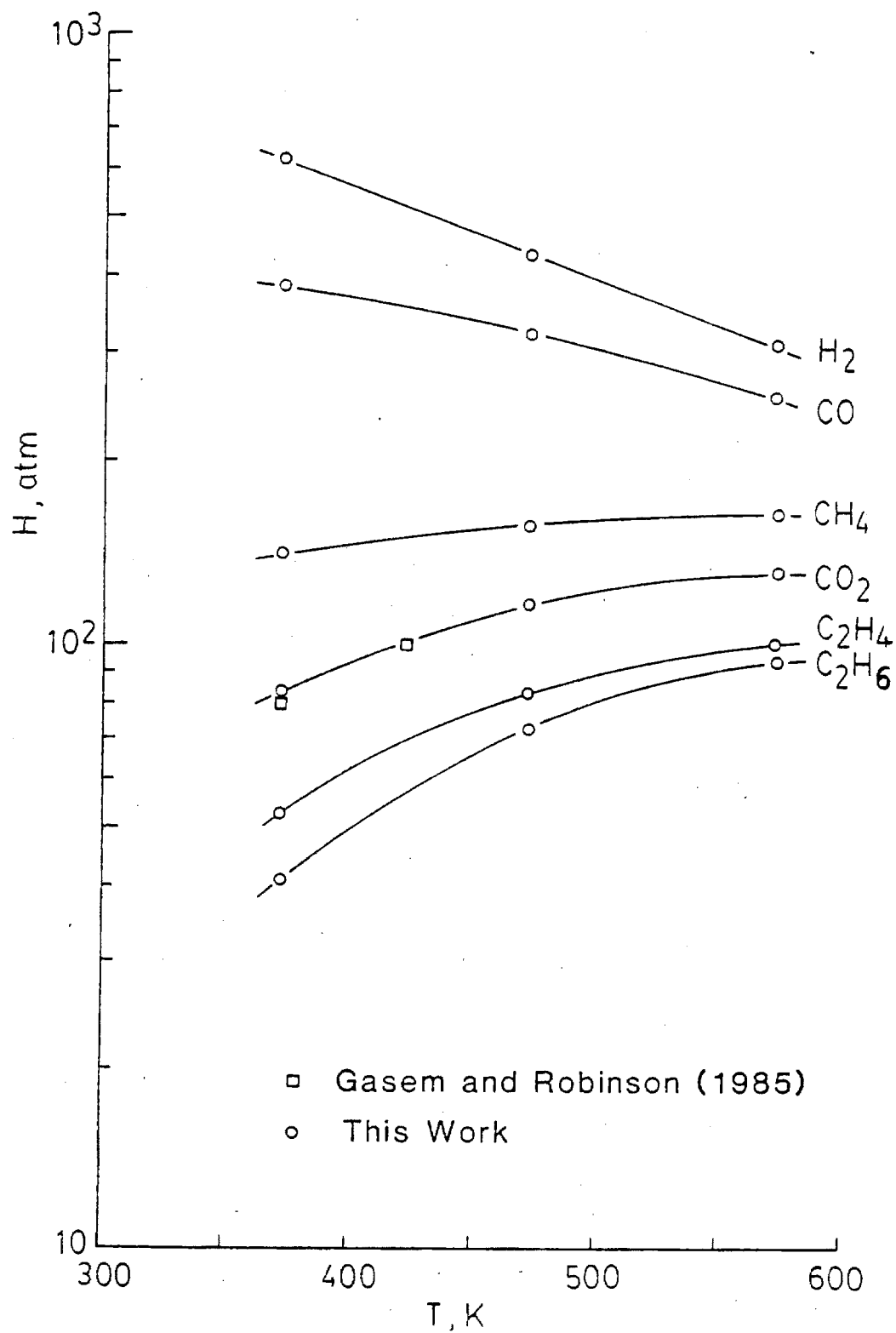


Figure 51. Henry's Constants in n-Hexatriacotane

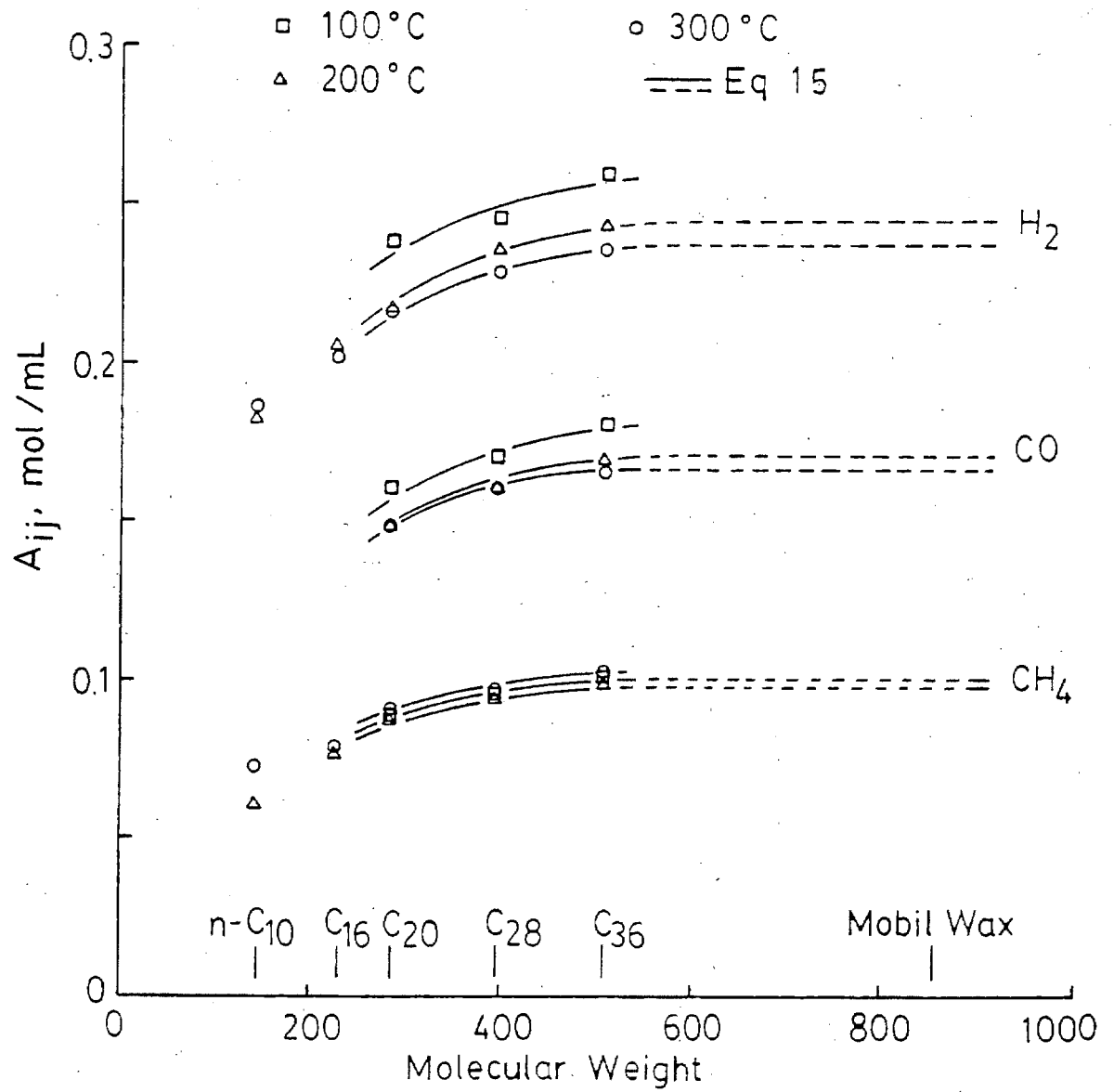


Figure 52. Plot of A_{ij} vs Molecular Weight of n-Paraffins

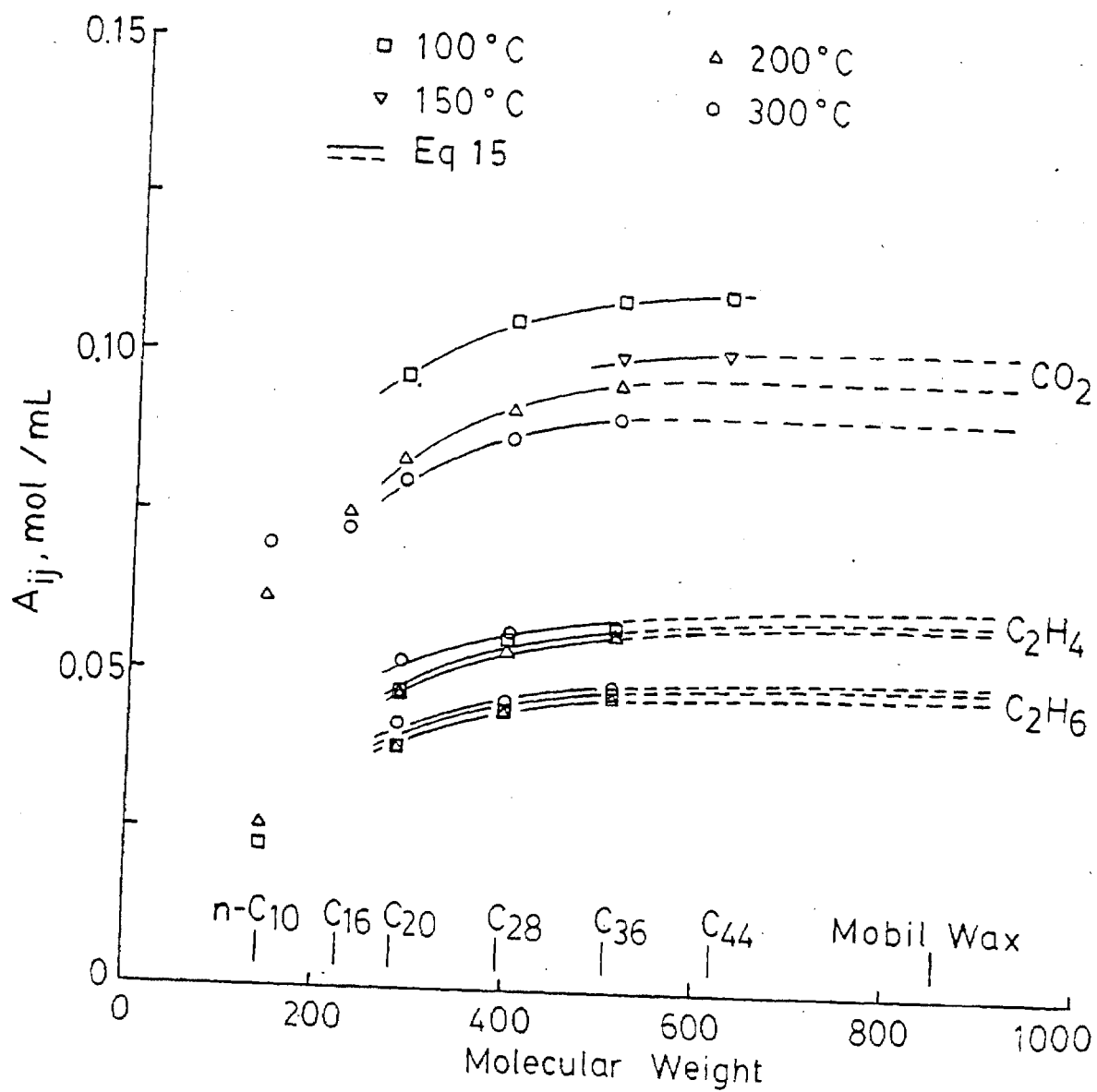


Figure 53. Plot of A_{ij} vs Molecular Weight of n-Paraffins

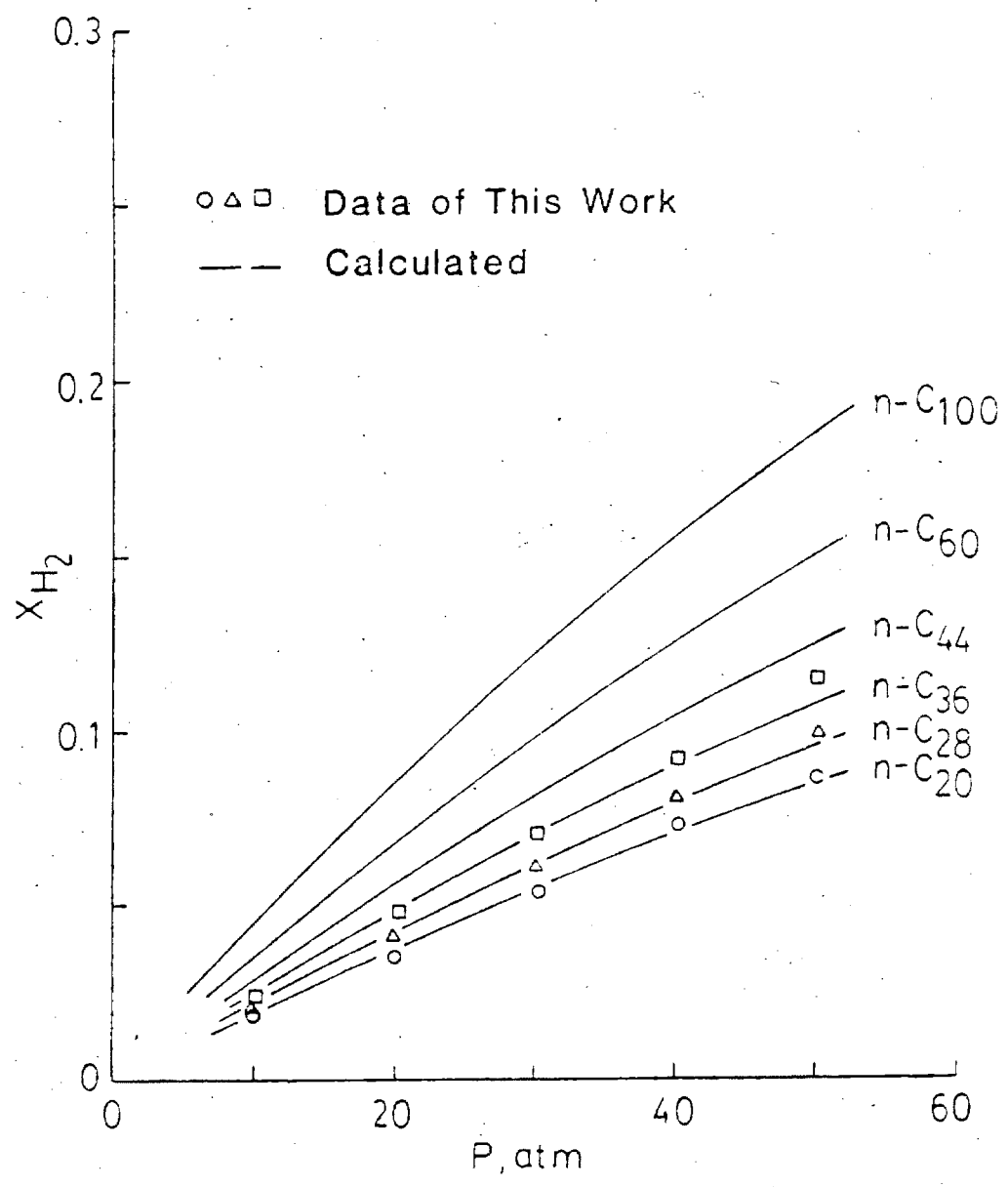


Figure 54. Calculated Hydrogen Solubilities in n-Paraffins at 200°C

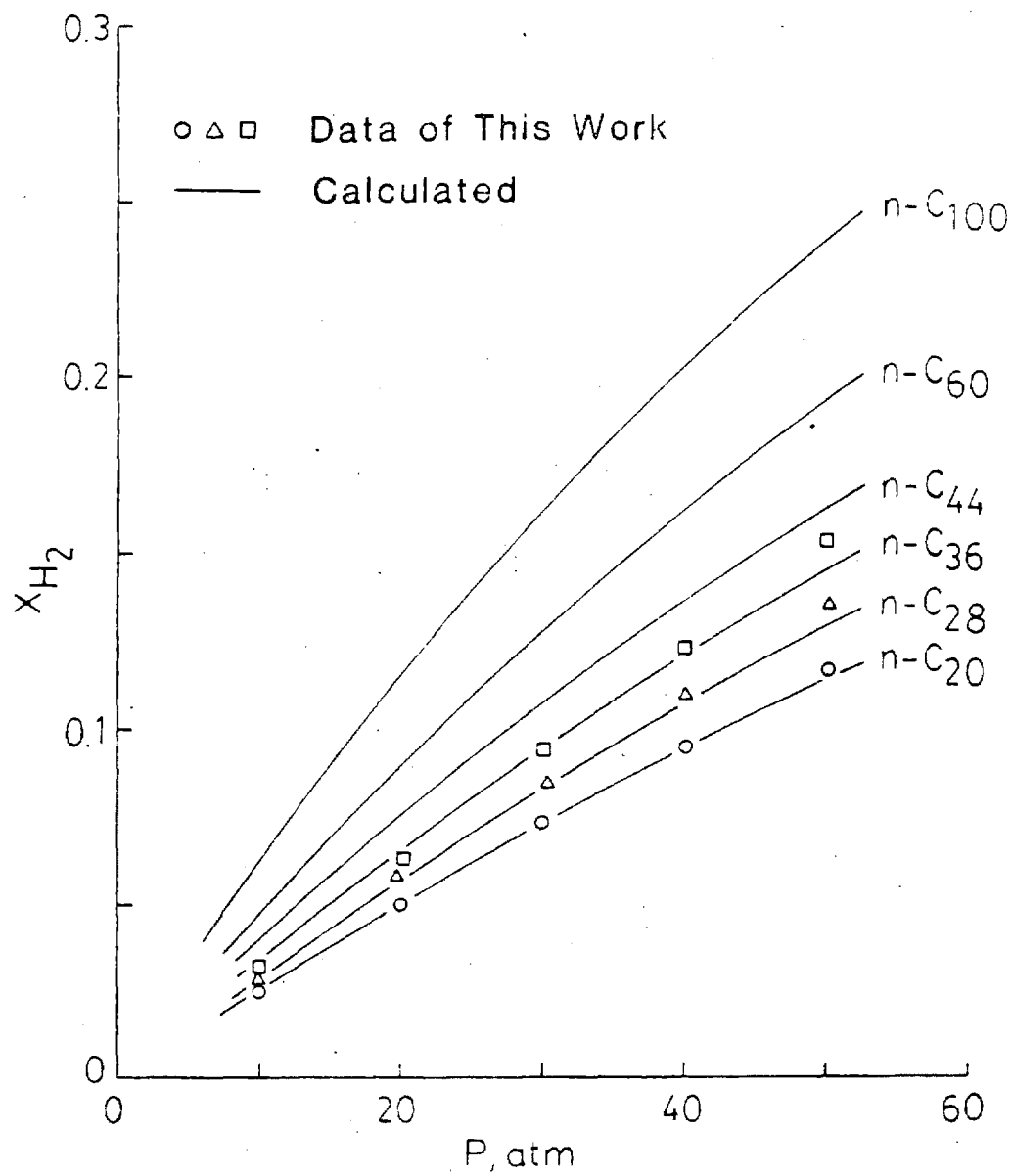


Figure 55. Calculated Hydrogen Solubilities in n-Paraffins at 300°C

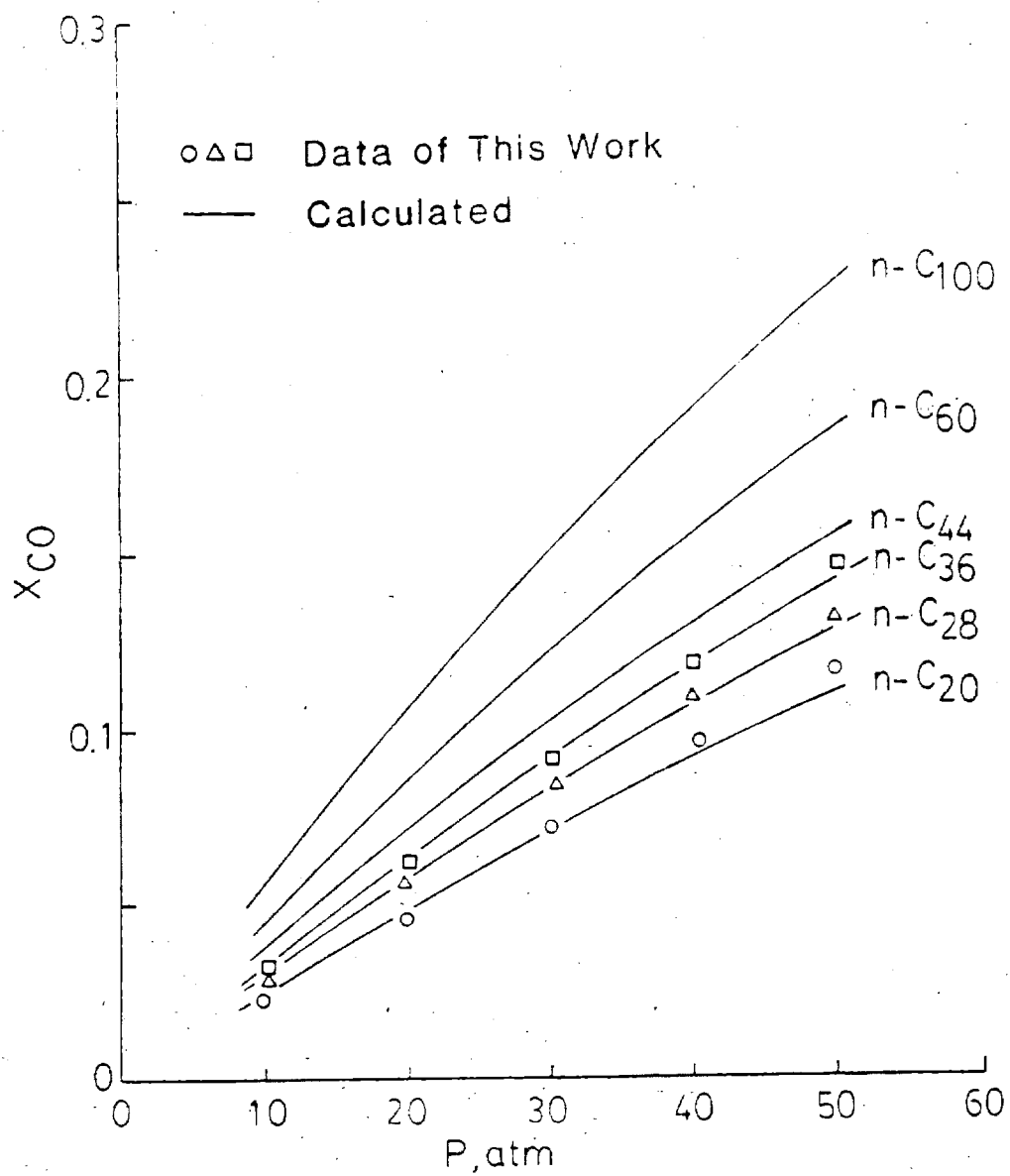


Figure 56. Calculated Carbon Monoxide Solubilities in n-Paraffins at 200°C

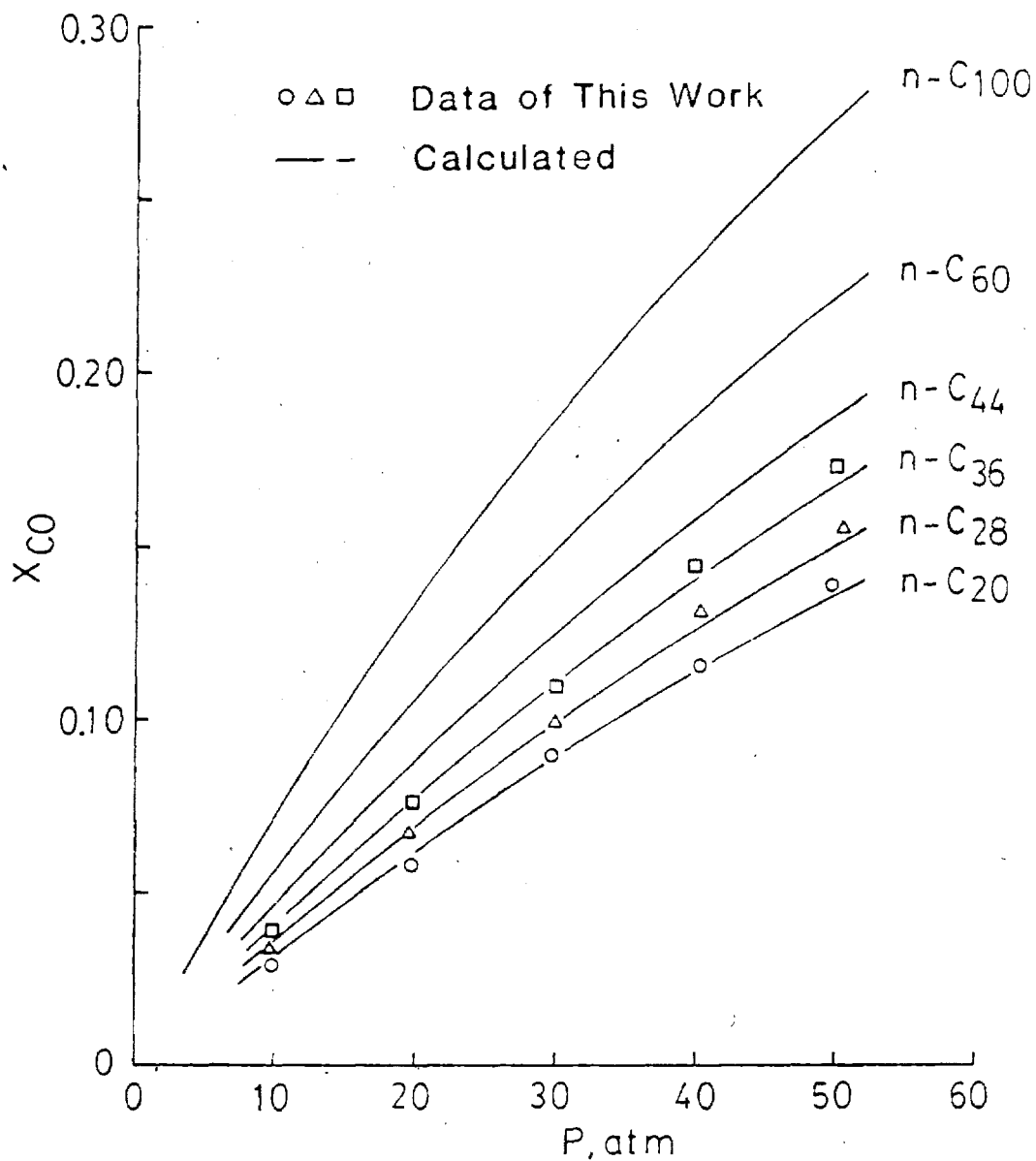


Figure 57. Calculated Carbon Monoxide Solubilities in n-Paraffins at 300°C

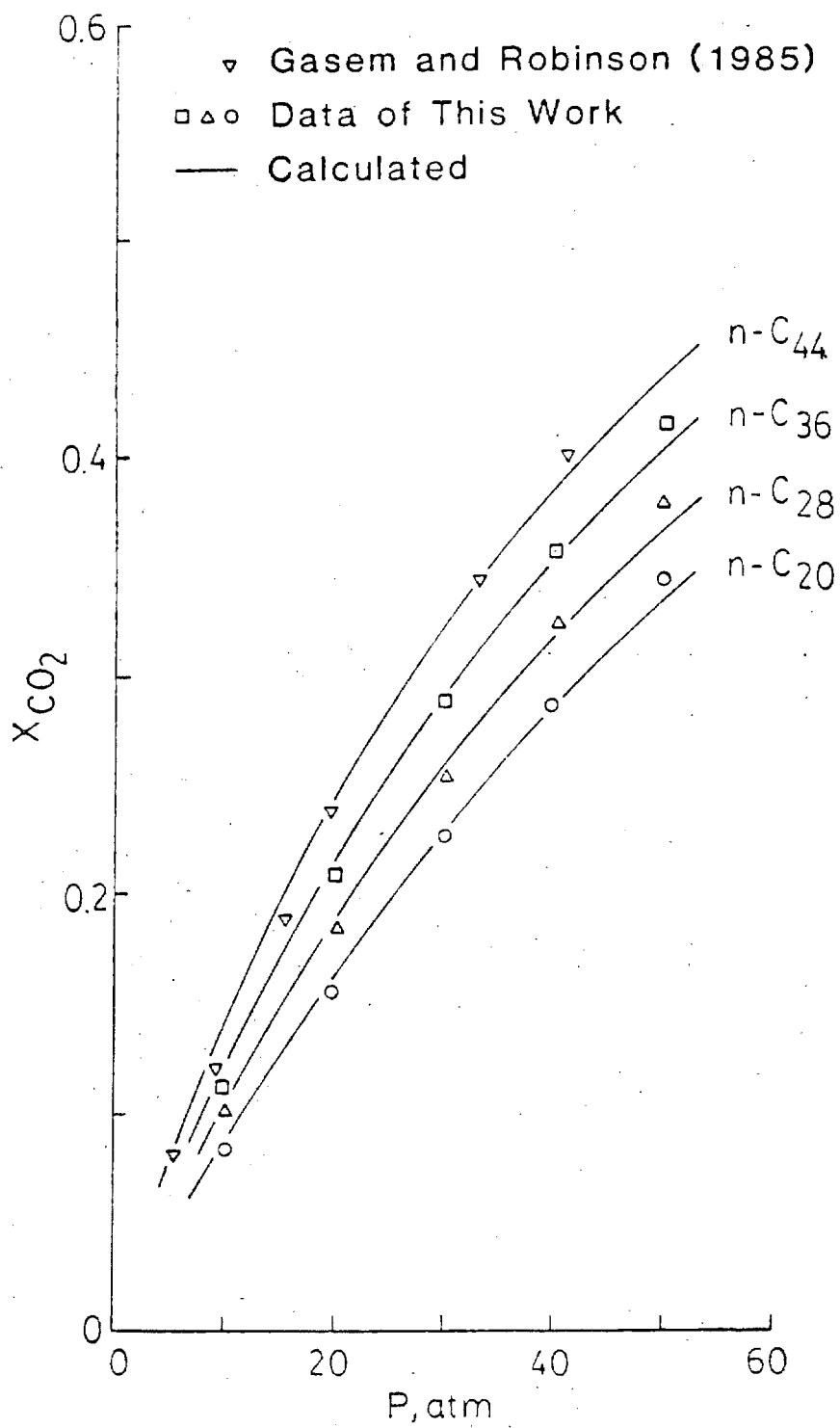


Figure 58. Calculated Carbon Dioxide Solubilities in n-Paraffins at 100°C

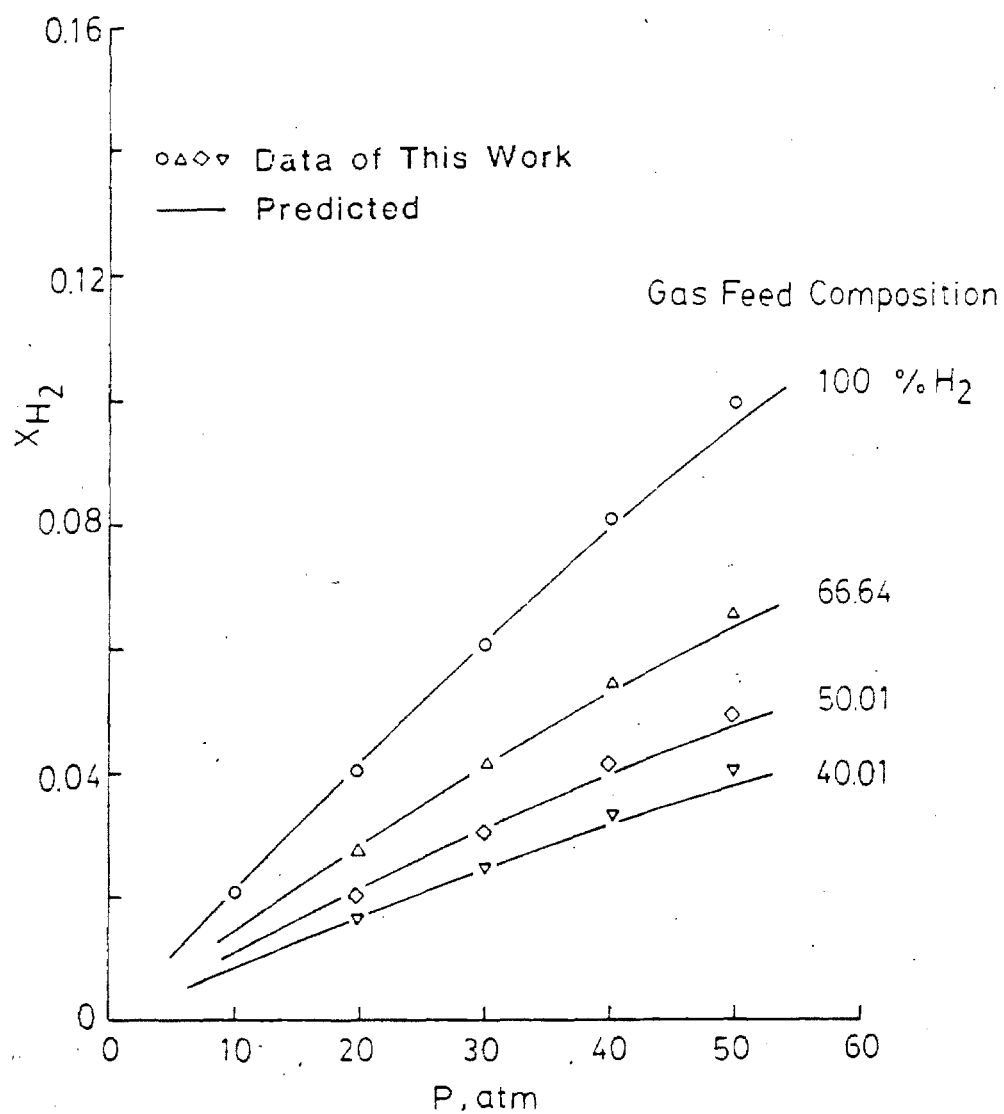


Figure 59. Comparison of Calculated H₂ Solubilities in Synthesis Gas Mixtures in n-Octacosane with Experimental Data at 200°C

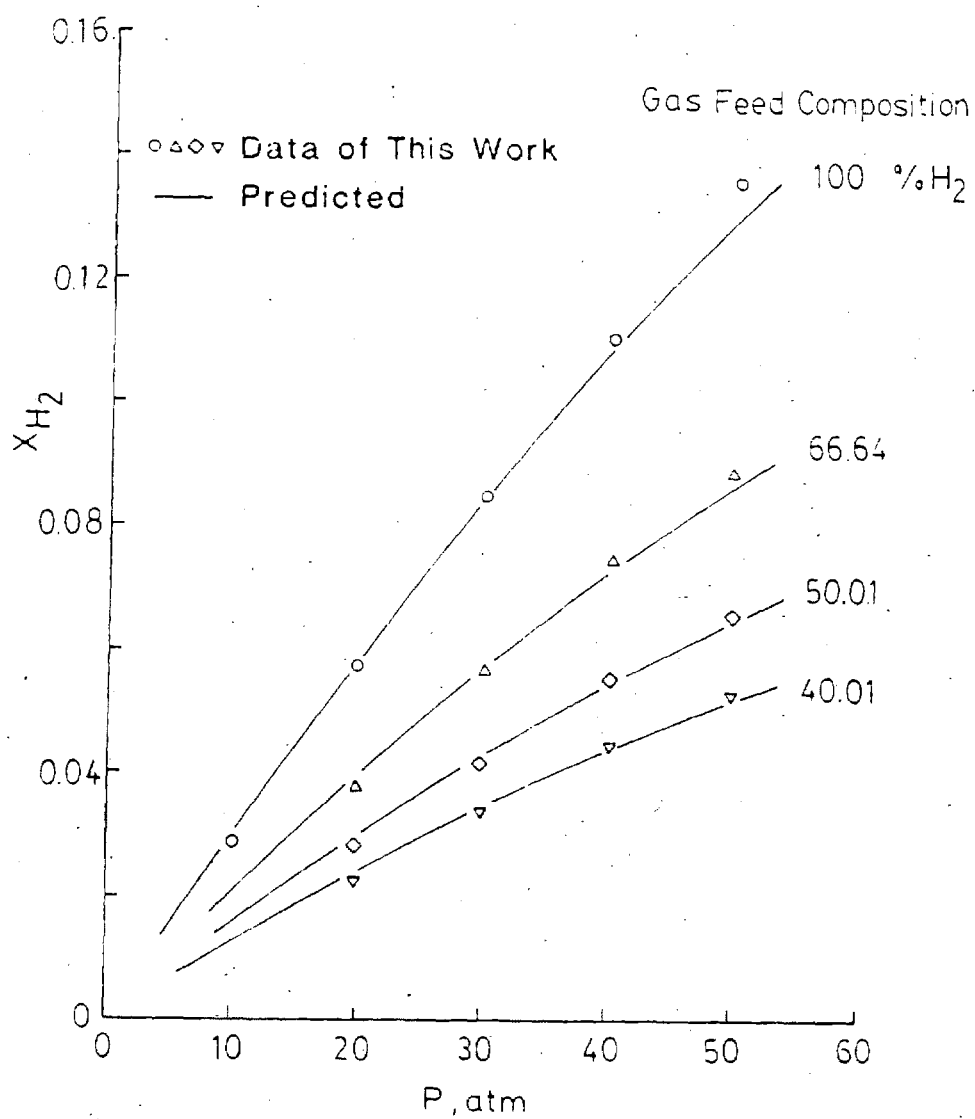


Figure 60. Comparison of Calculated H₂ Solubilities in Synthesis Gas Mixtures in n-Octacosane with Experimental Data at 300°C

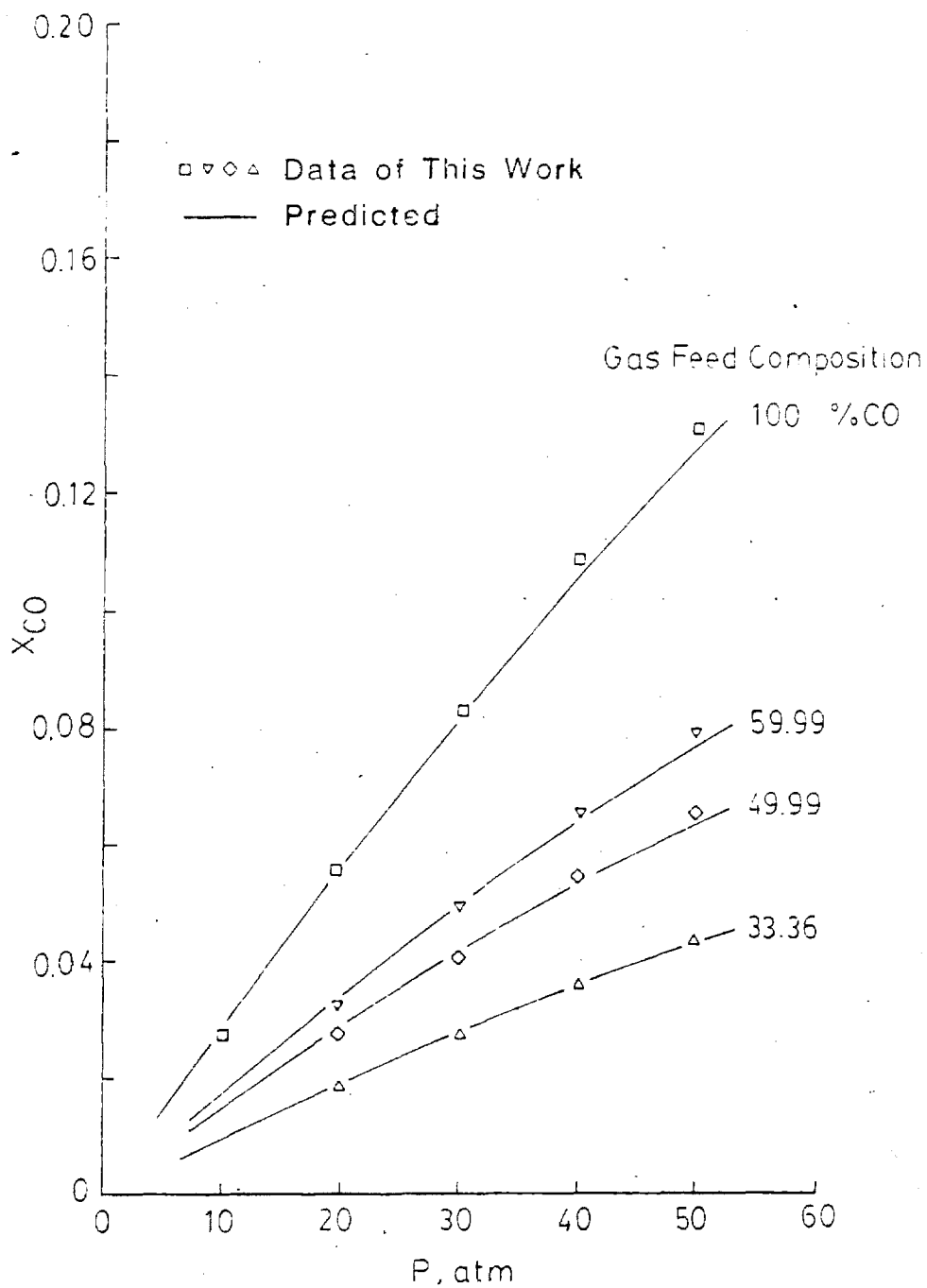


Figure 61. Comparison of Calculated CO Solubilities in Synthesis Gas Mixtures in n-Octacosane with Experimental Data at 200°C

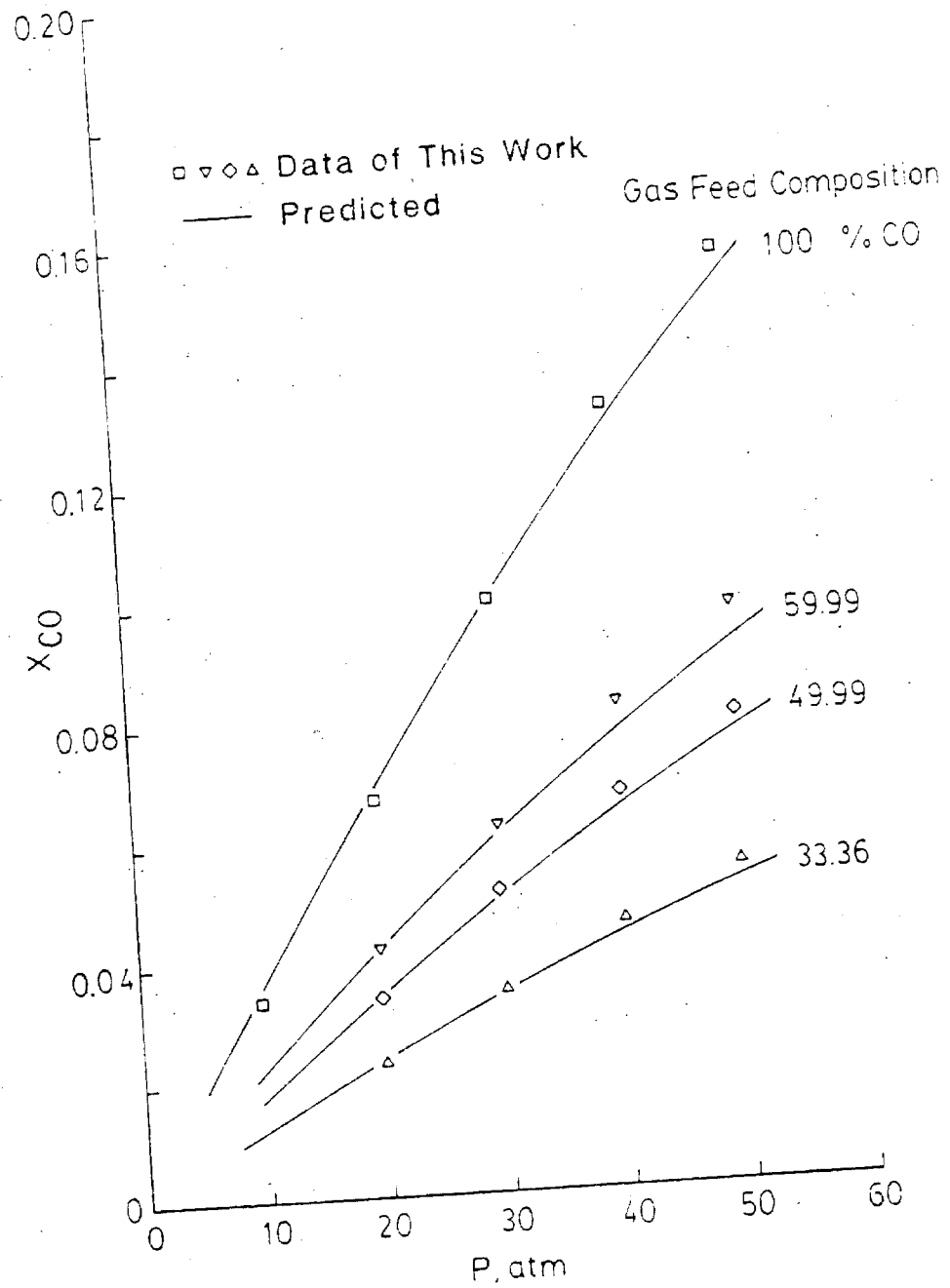


Figure 62. Comparison of Calculated CO Solubilities in Synthesis Gas Mixtures in n-Octacosane with Experimental Data at 300°C

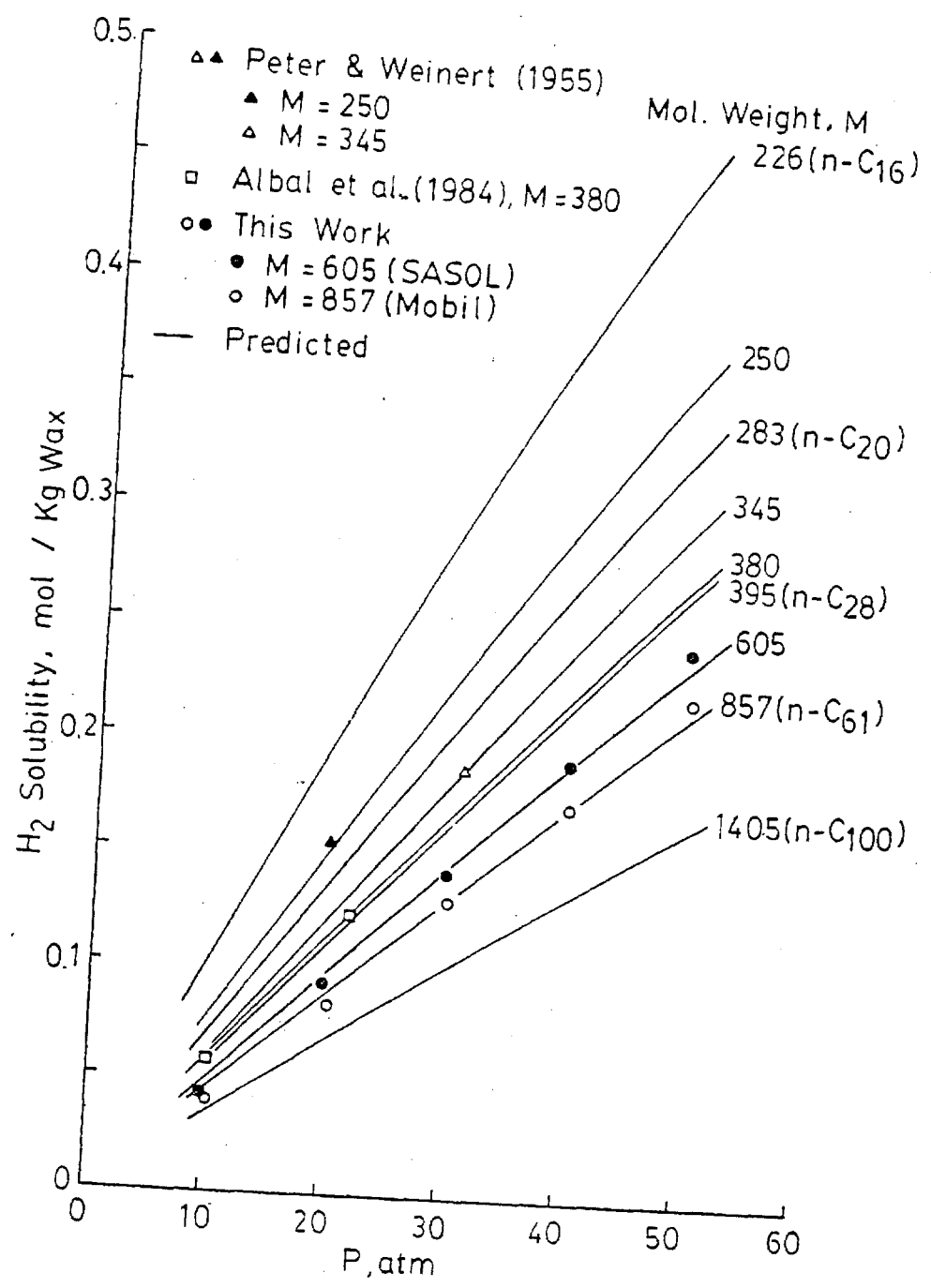


Figure 63. Prediction of Hydrogen Solubilities in Waxes at 200°C

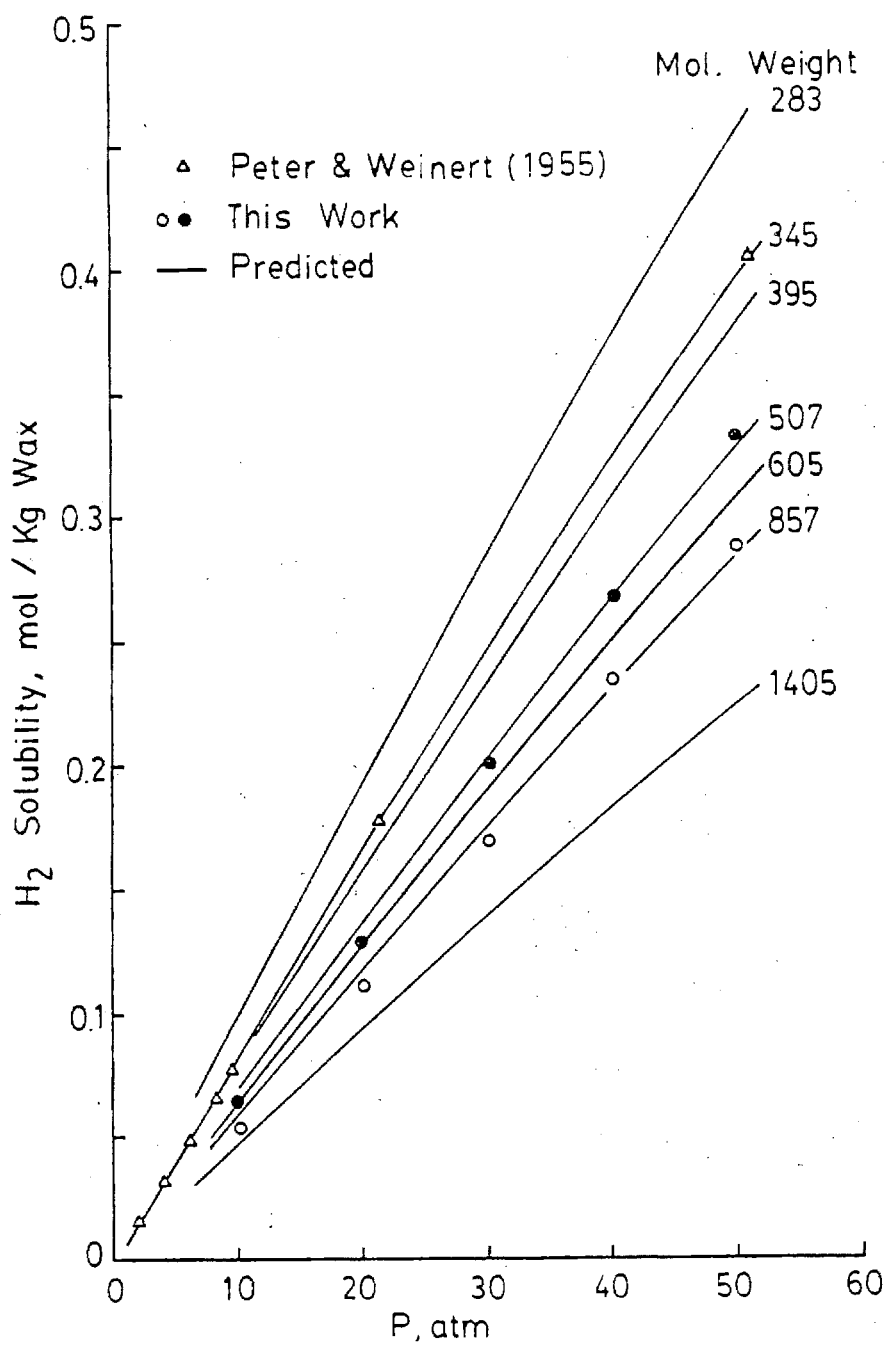


Figure 64. Prediction of Hydrogen Solubilities in Waxes at 300°C

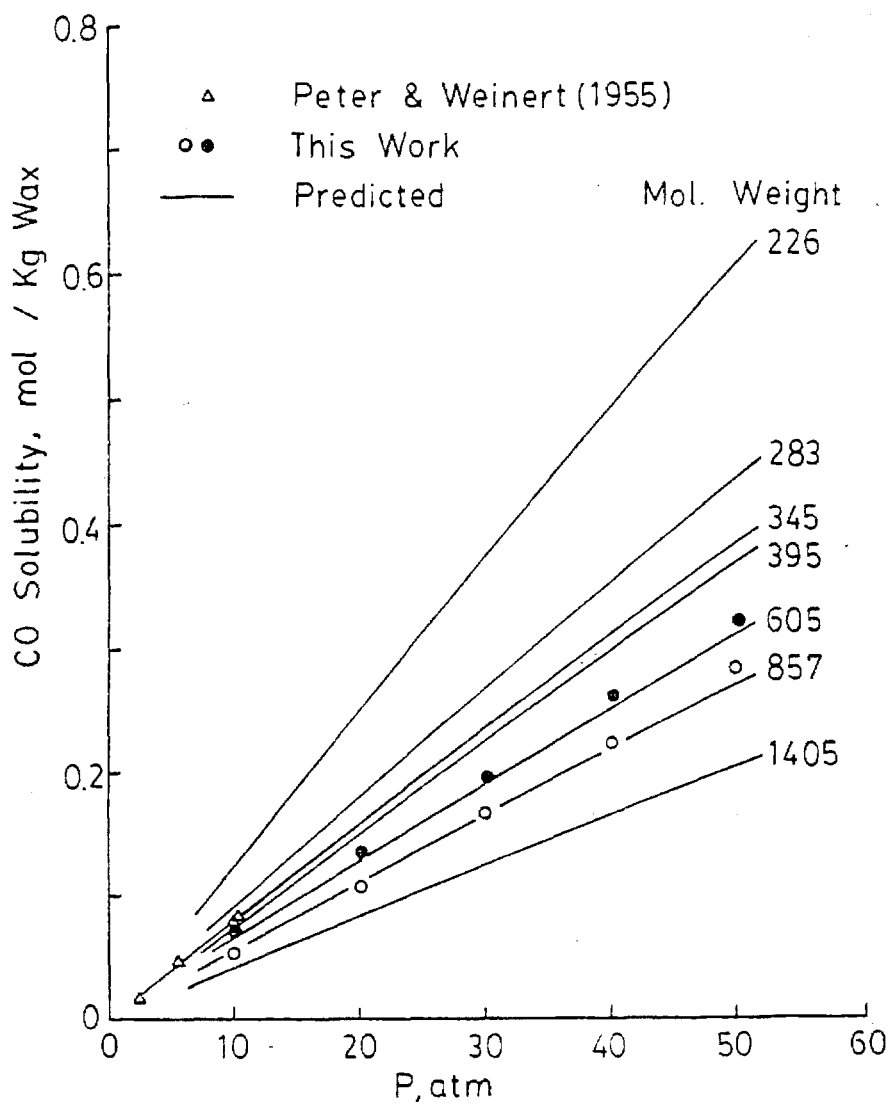


Figure 65. Prediction of Carbon Monoxide Solubilities in Waxes at 200°C

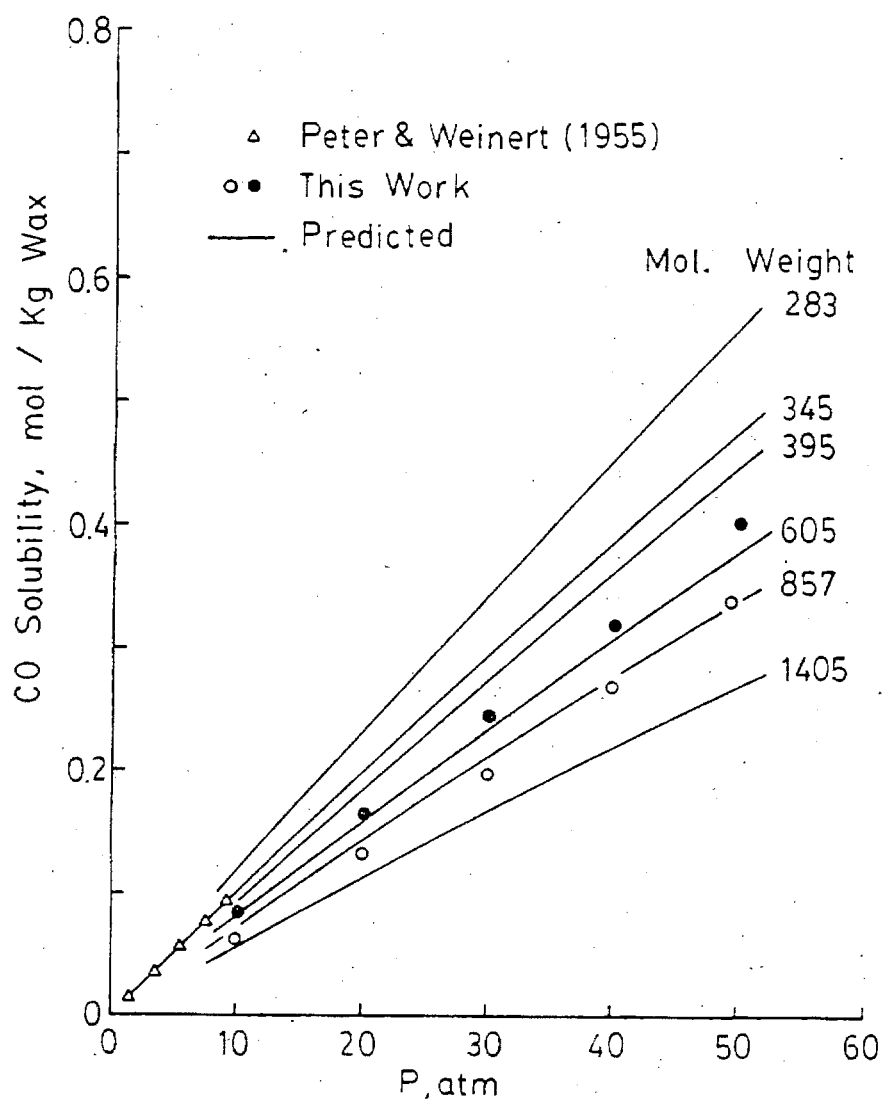


Figure 66. Prediction of Carbon Monoxide Solubilities in Waxes at 300°C