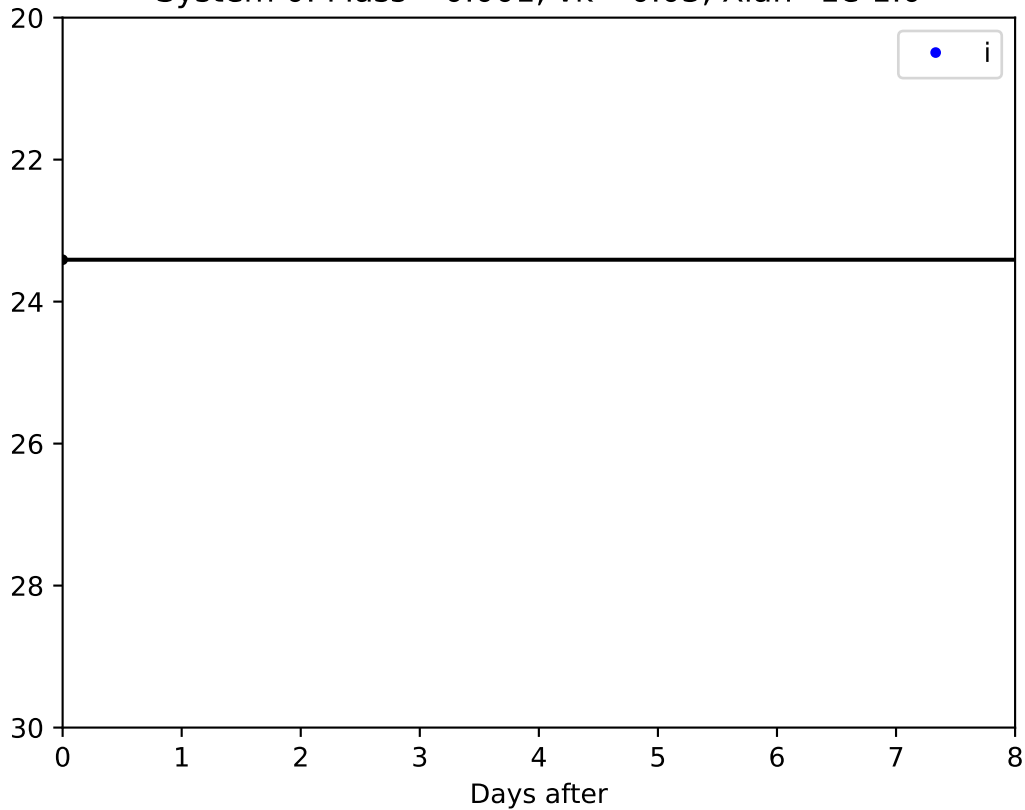
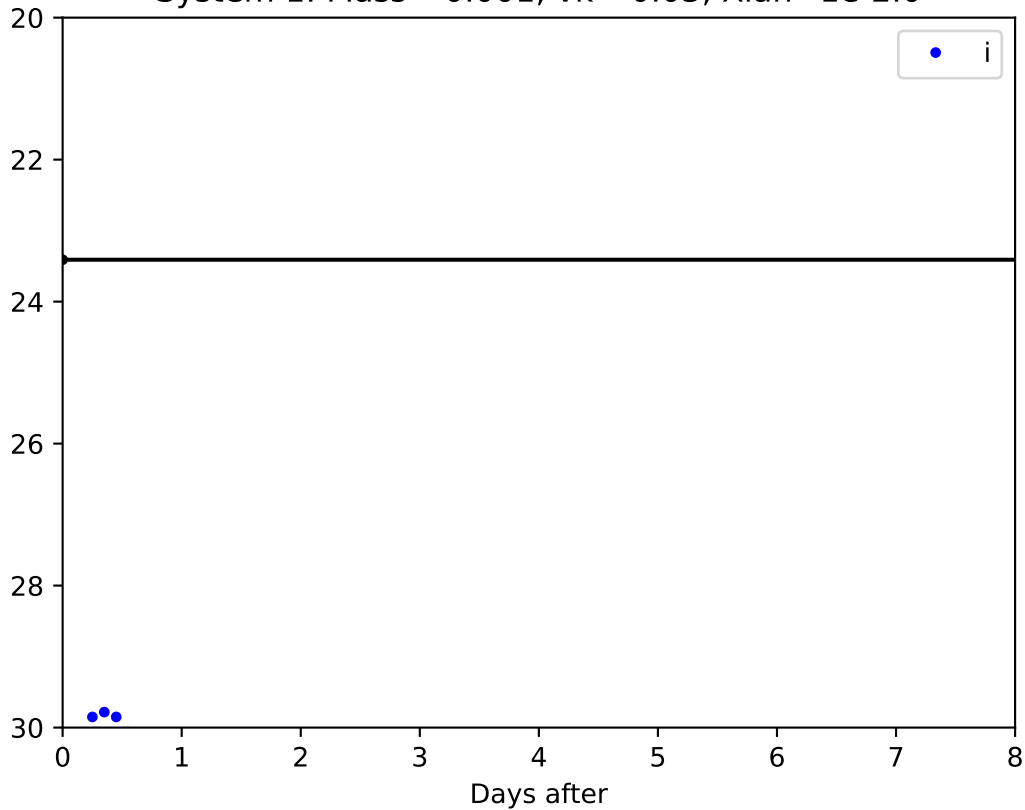


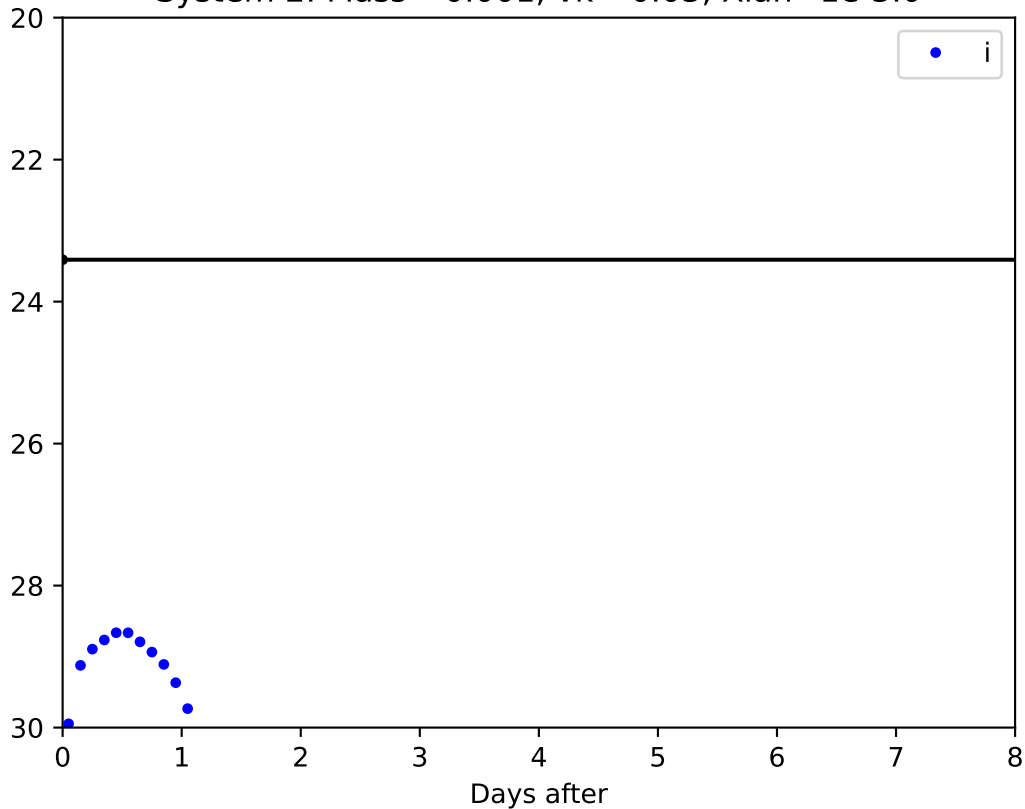
System 0: Mass =0.001, $\nu_k = 0.03$, $X_{\text{lan}} = 1e-1.0$



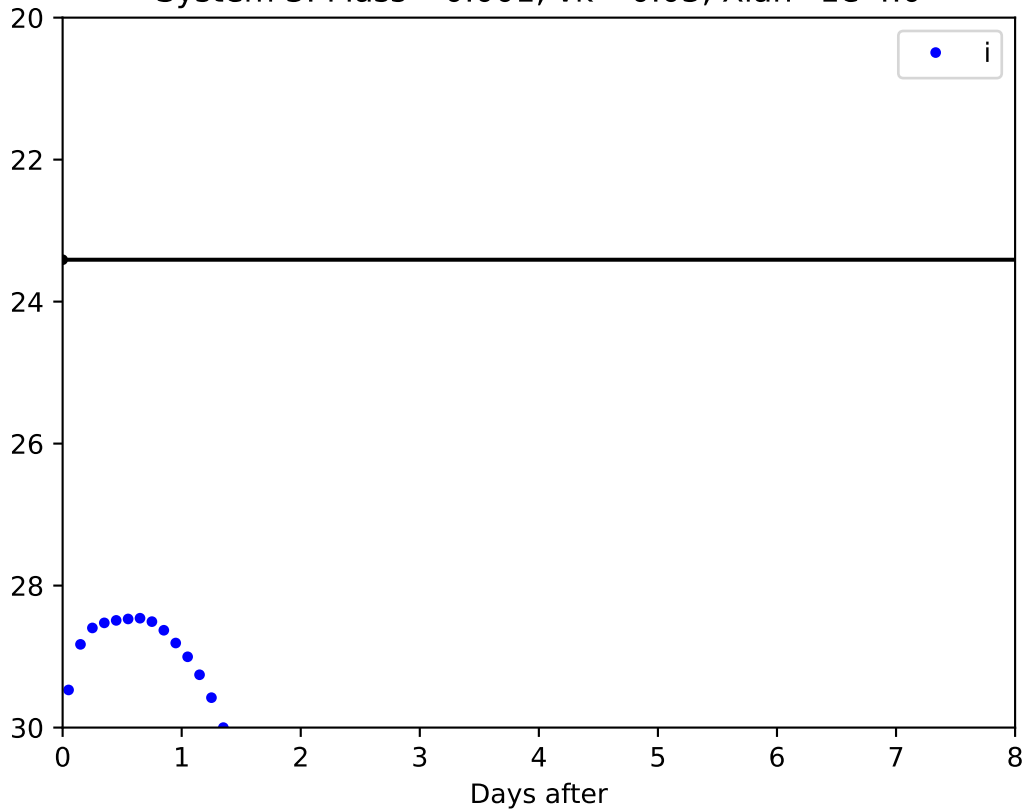
System 1: Mass =0.001, $\nu_k = 0.03$, $X_{lan} = 1e-2.0$



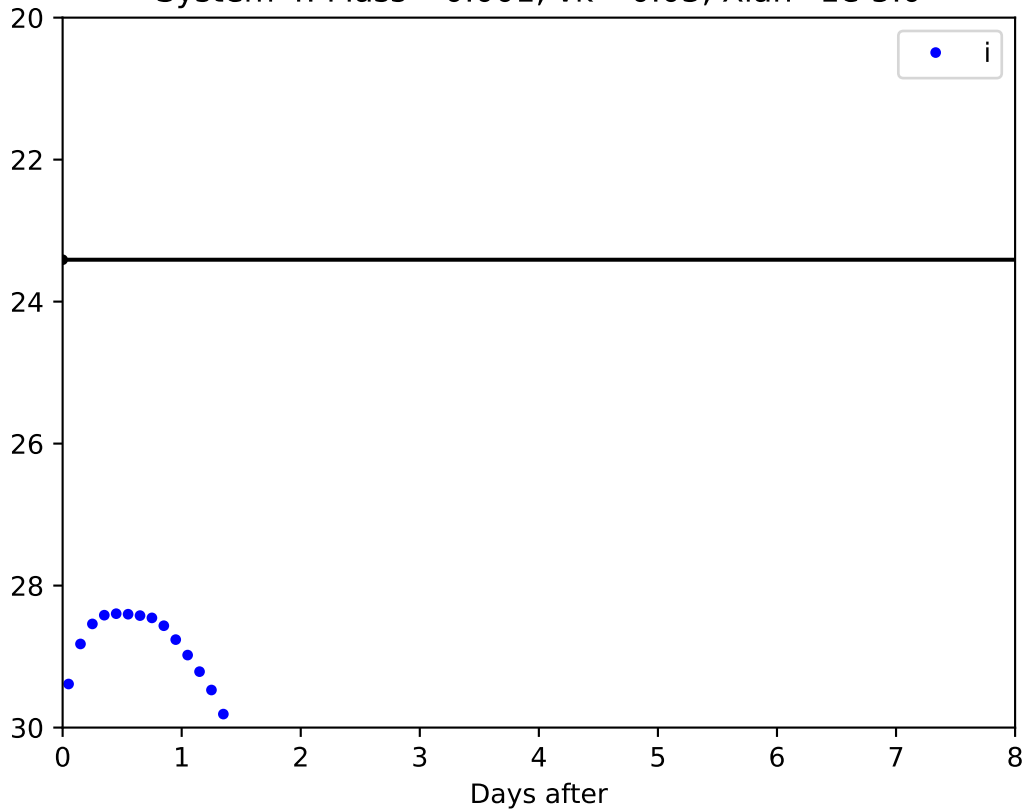
System 2: Mass =0.001, $\nu k = 0.03$, $X_{\text{lan}} = 1e-3.0$



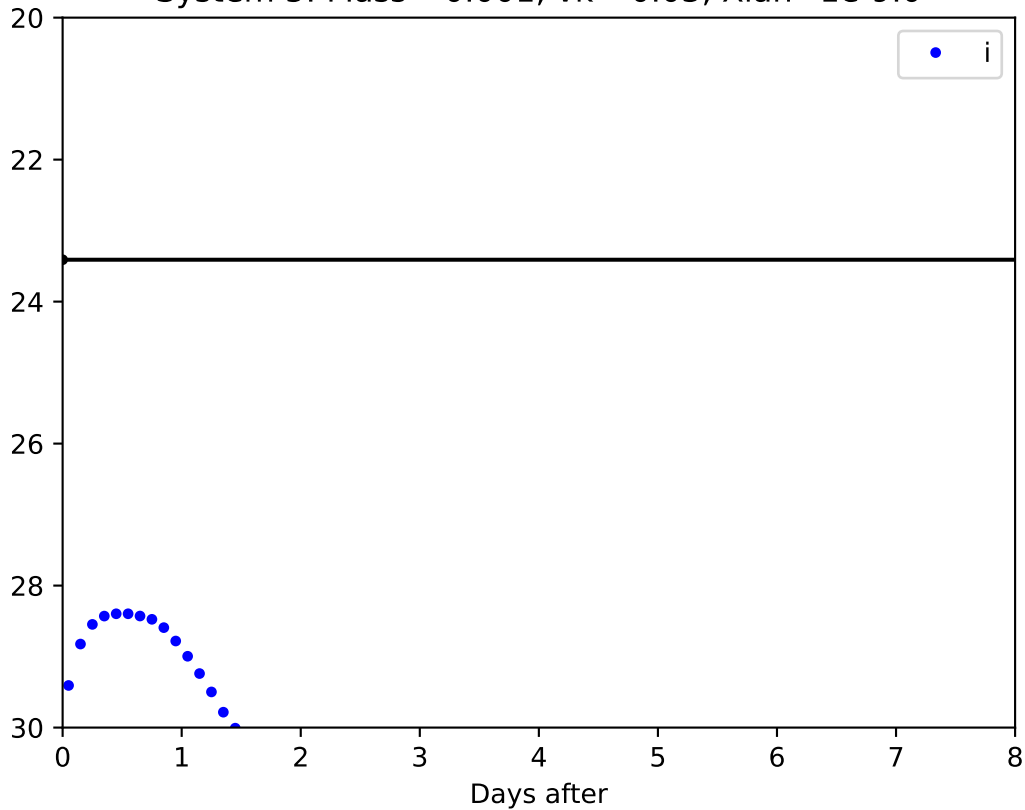
System 3: Mass =0.001, $\nu_k = 0.03$, $X_{lan}=1e-4.0$



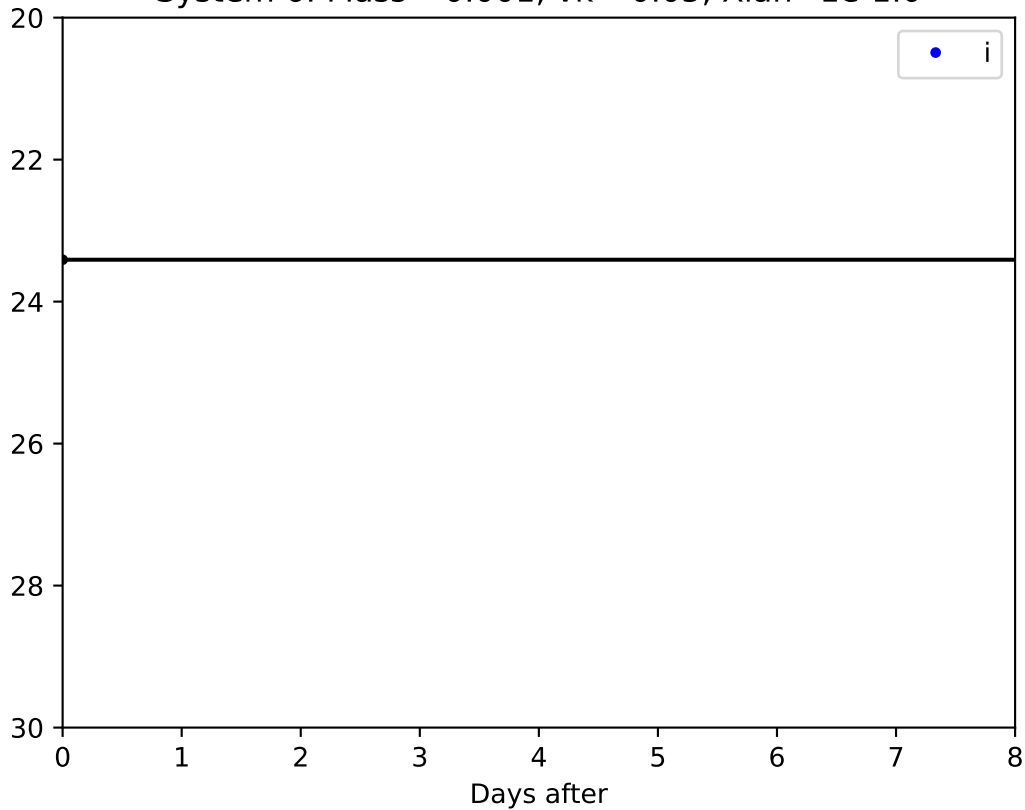
System 4: Mass =0.001, $\nu_k = 0.03$, $X_{lan}=1e-5.0$



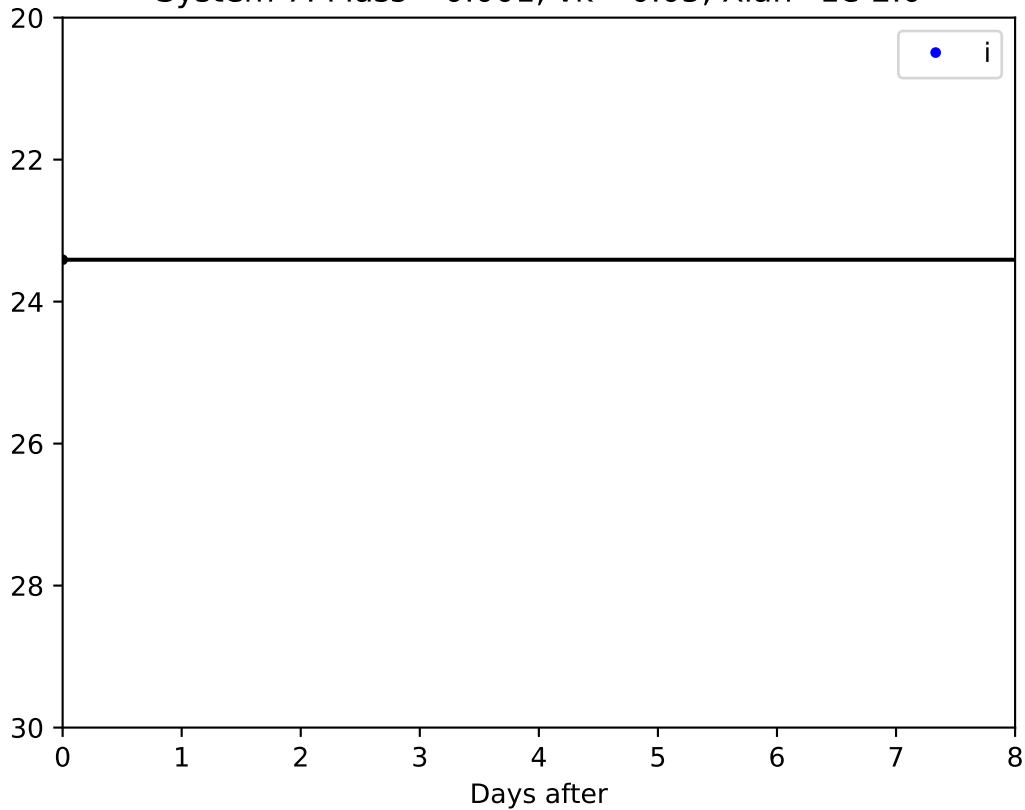
System 5: Mass =0.001, $\nu_k = 0.03$, $X_{\text{lan}} = 1\text{e-}9.0$



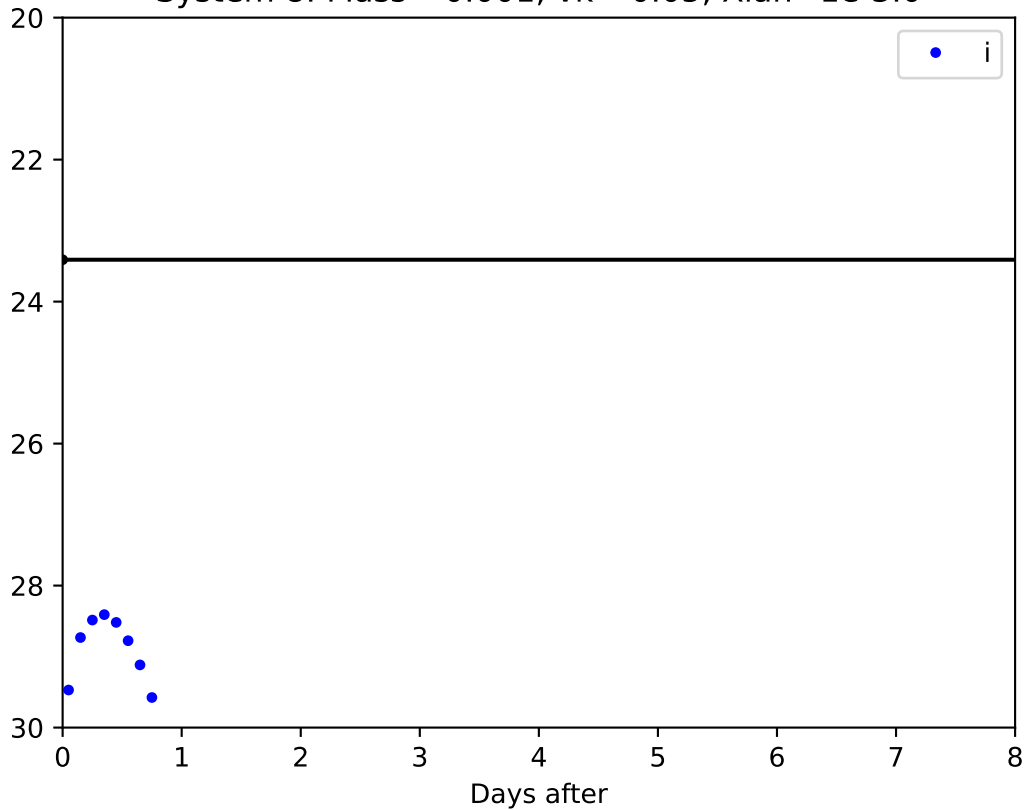
System 6: Mass =0.001, $\nu_k = 0.05$, $X_{lan}=1e-1.0$



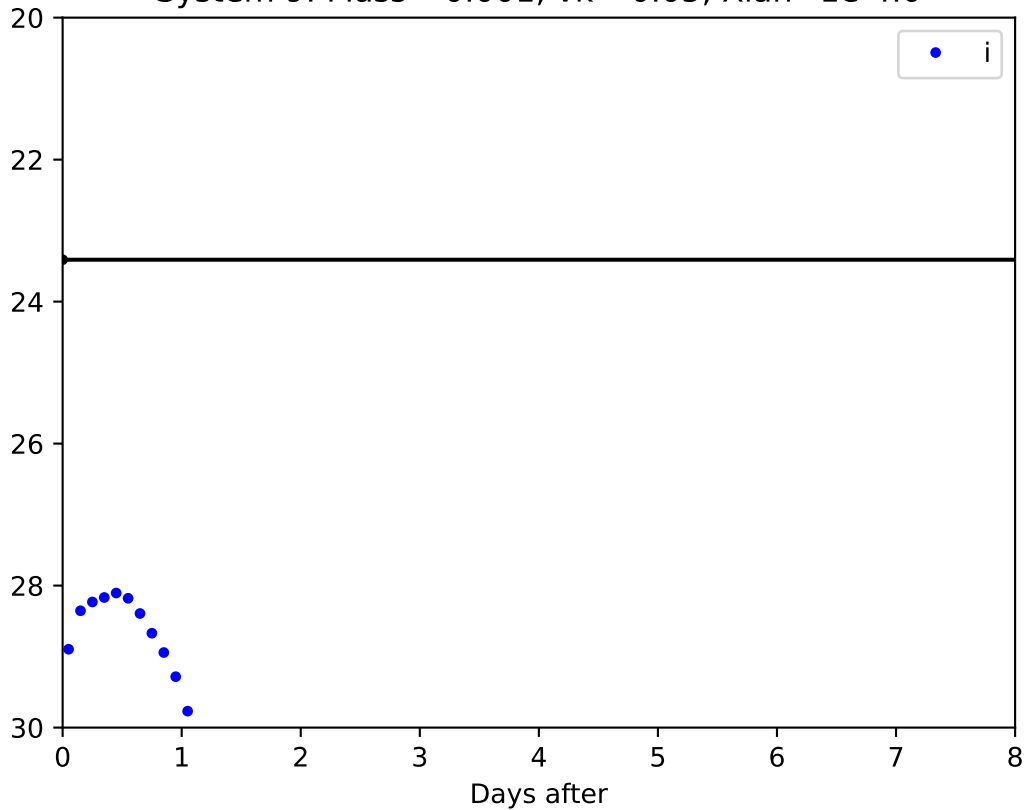
System 7: Mass =0.001, $\nu_k = 0.05$, $X_{lan} = 1e-2.0$



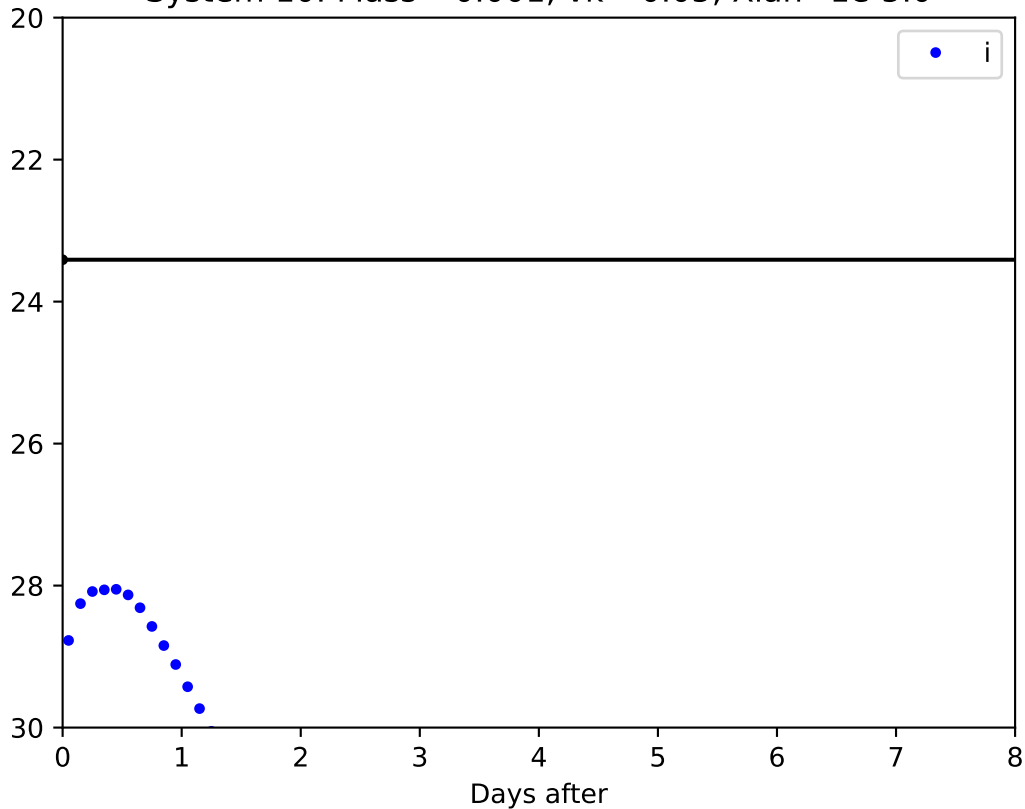
System 8: Mass =0.001, $\nu_k = 0.05$, $X_{\text{lan}} = 1\text{e-}3.0$



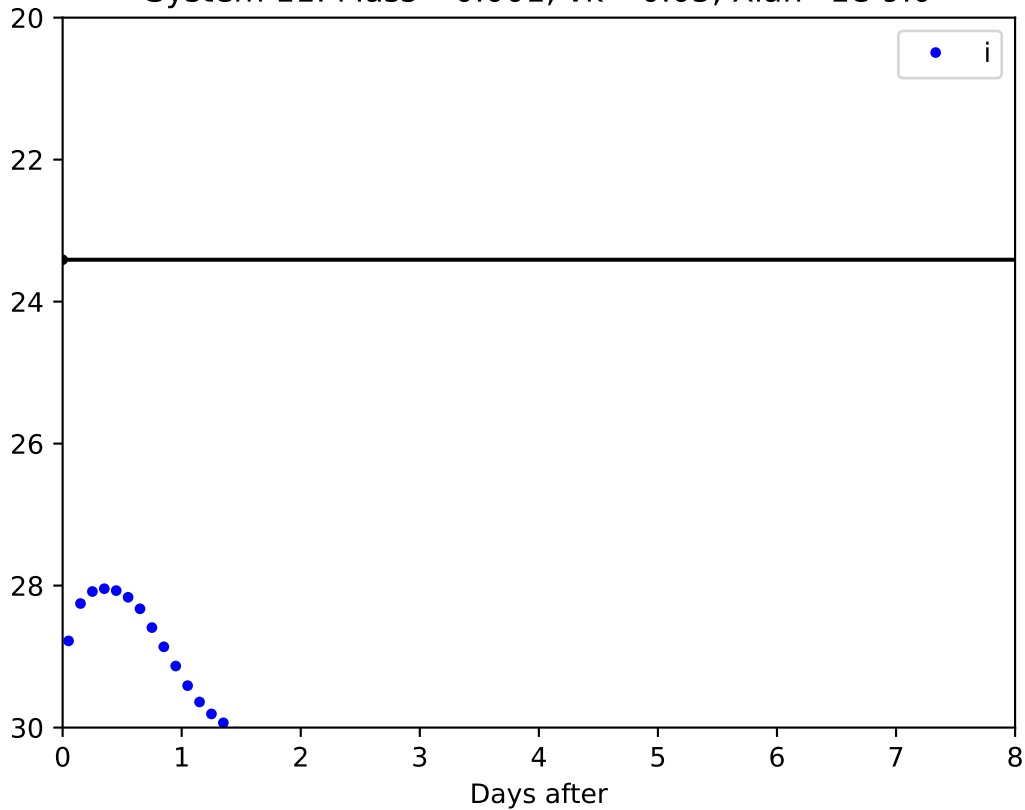
System 9: Mass =0.001, $\nu k = 0.05$, $X_{\text{lan}} = 1\text{e-}4.0$



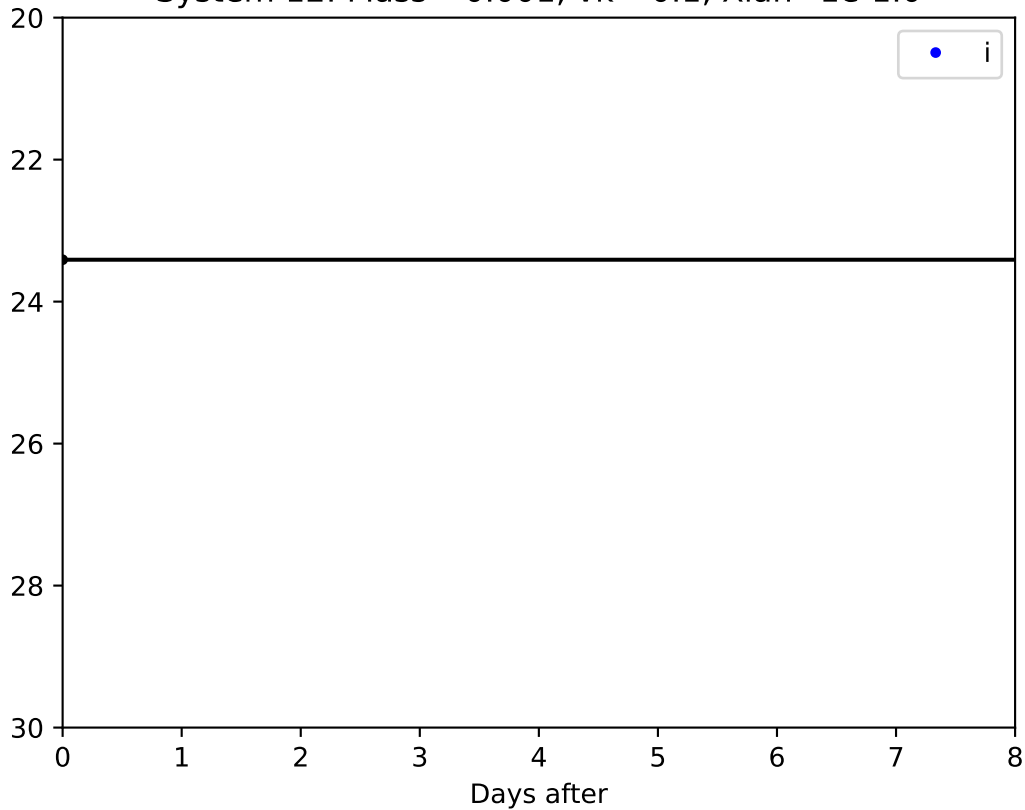
System 10: Mass =0.001, $\nu k = 0.05$, $X_{\text{lan}} = 1\text{e-}5.0$



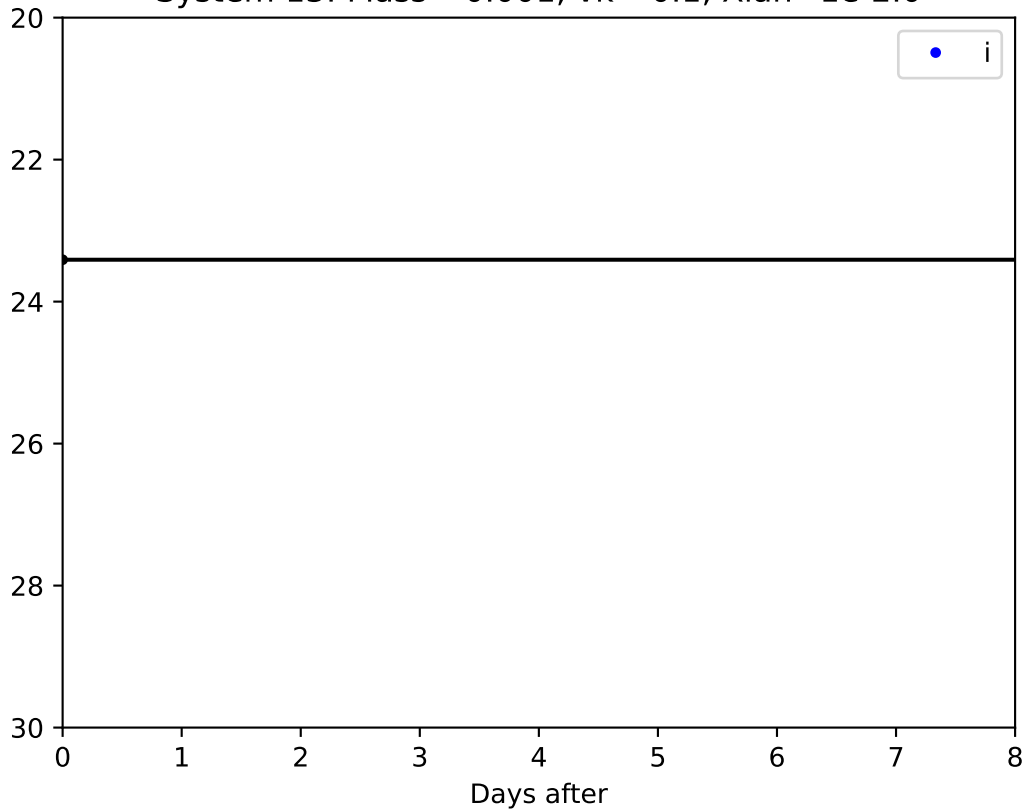
System 11: Mass =0.001, $\nu k = 0.05$, $X_{\text{lan}} = 1\text{e-}9.0$



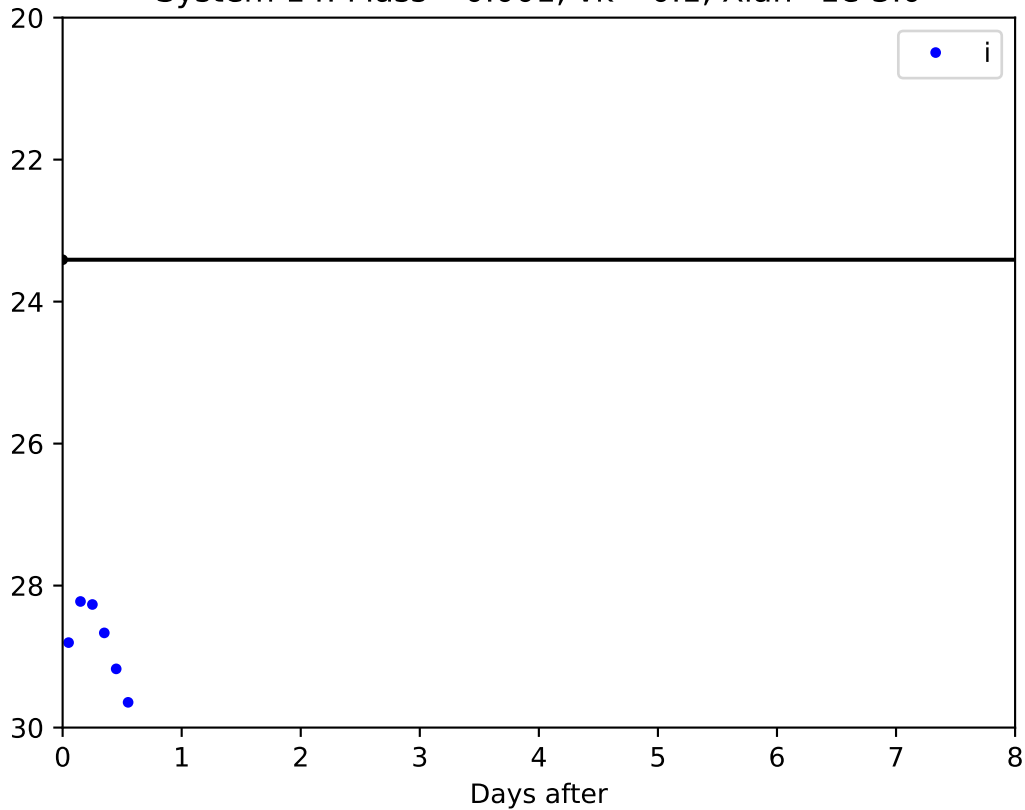
System 12: Mass =0.001, $\nu_k = 0.1$, $X_{\text{lan}} = 1e-1.0$



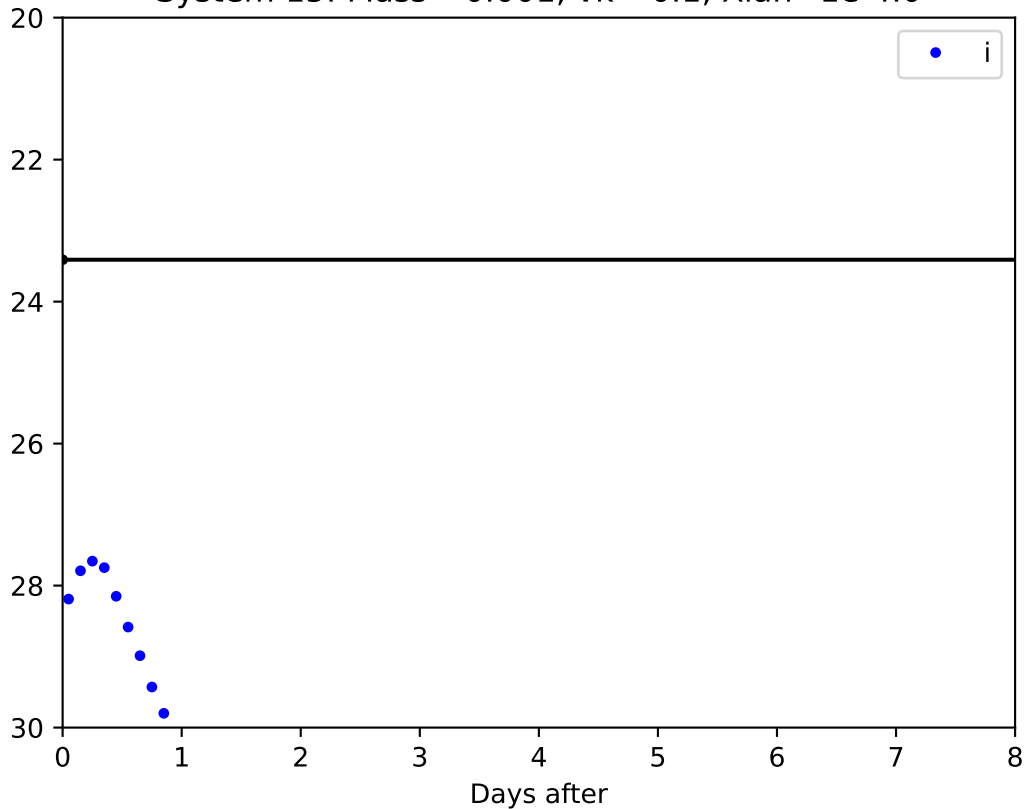
System 13: Mass =0.001, $\nu_k = 0.1$, $X_{lan} = 1e-2.0$



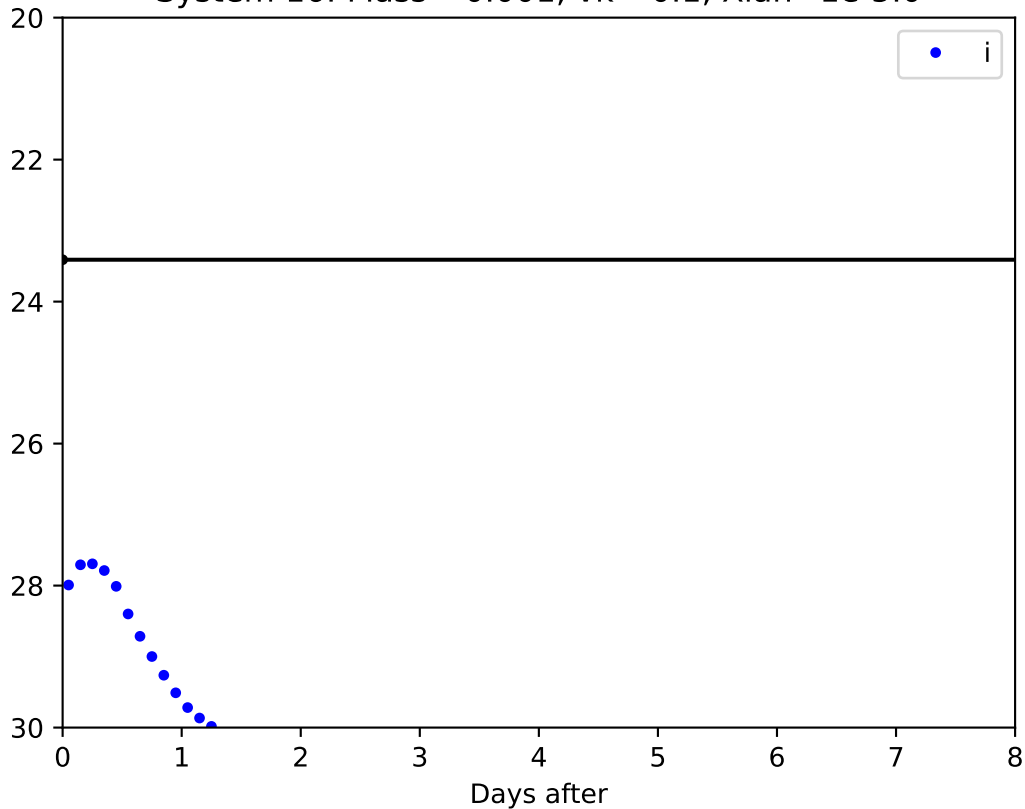
System 14: Mass =0.001, $\nu_k=0.1$, $X_{\text{lan}}=1\text{e-}3.0$



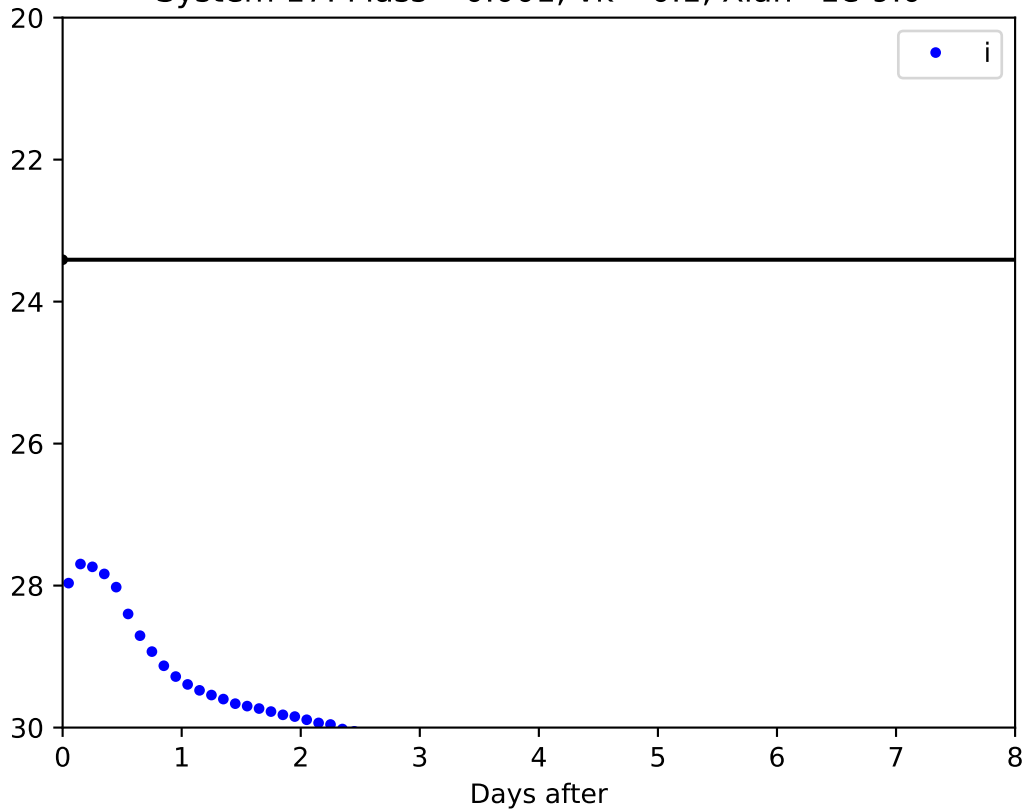
System 15: Mass =0.001, $\nu k= 0.1$, $X_{\text{lan}}=1\text{e-}4.0$



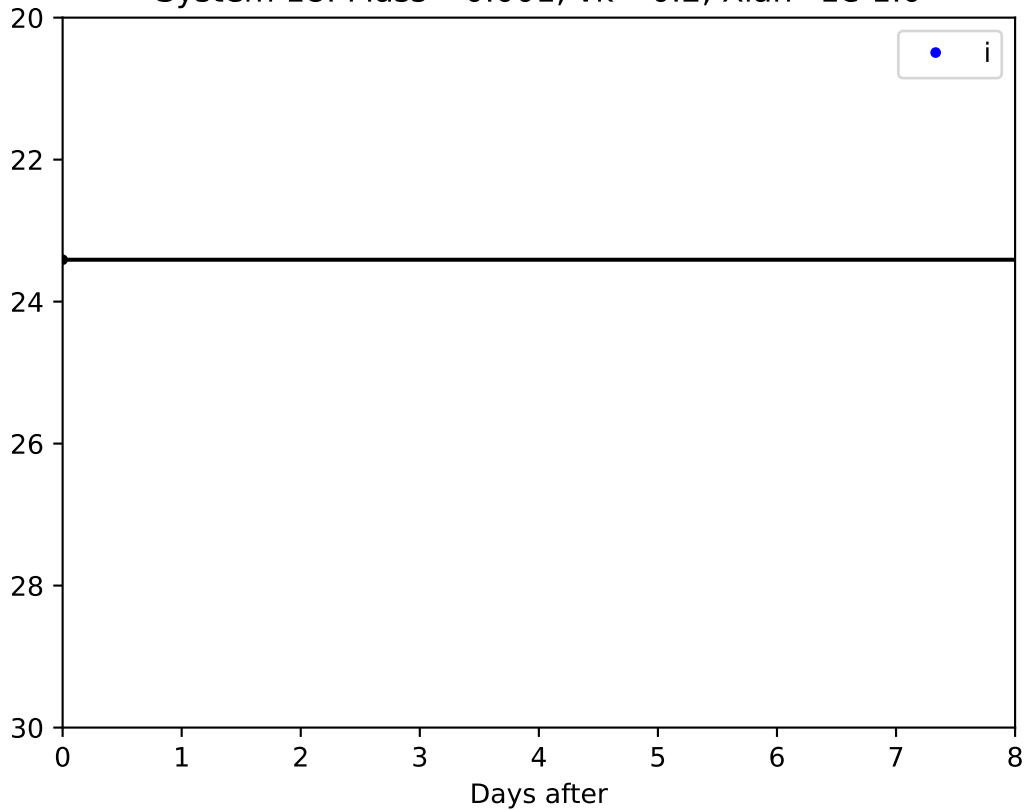
System 16: Mass =0.001, $\nu k= 0.1$, $X_{\text{lan}}=1\text{e-}5.0$



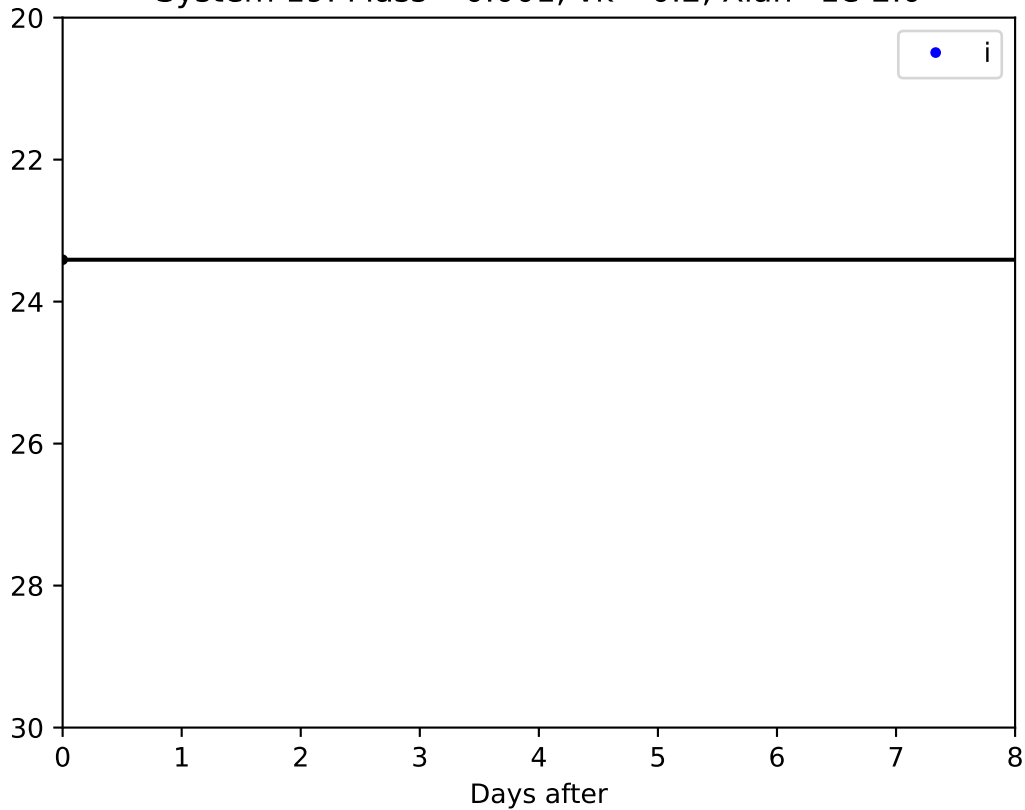
System 17: Mass =0.001, $\nu_k=0.1$, $X_{\text{lan}}=1\text{e-}9.0$



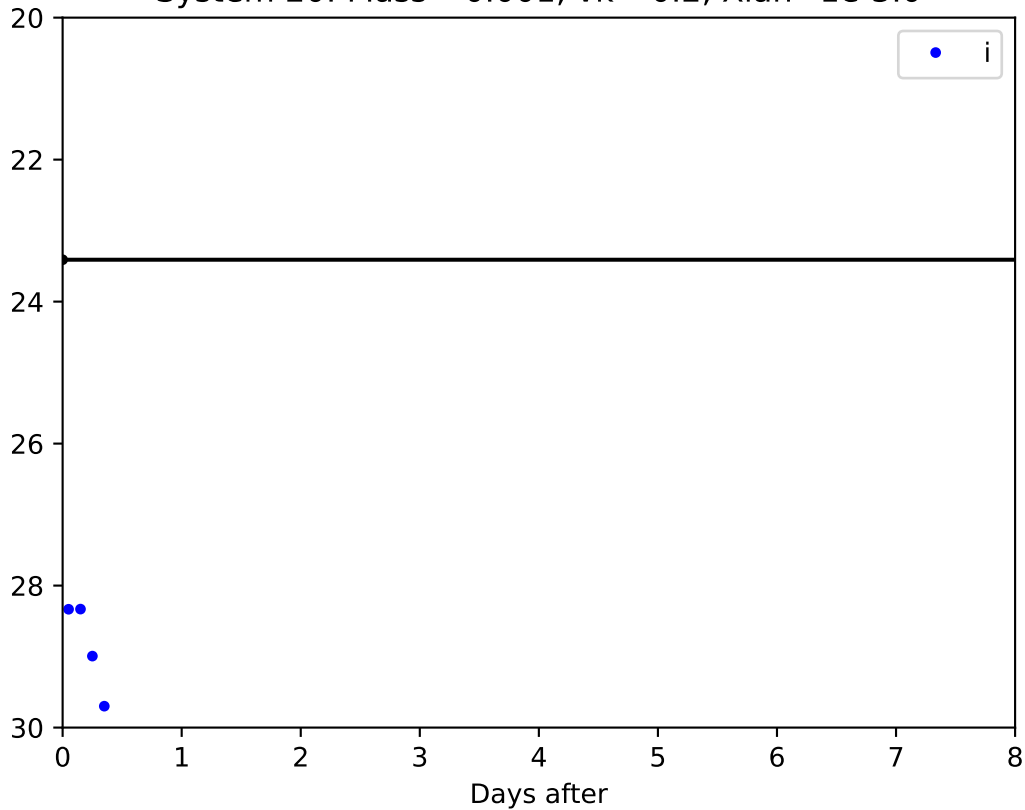
System 18: Mass =0.001, $\nu_k = 0.2$, $X_{lan} = 1e-1.0$



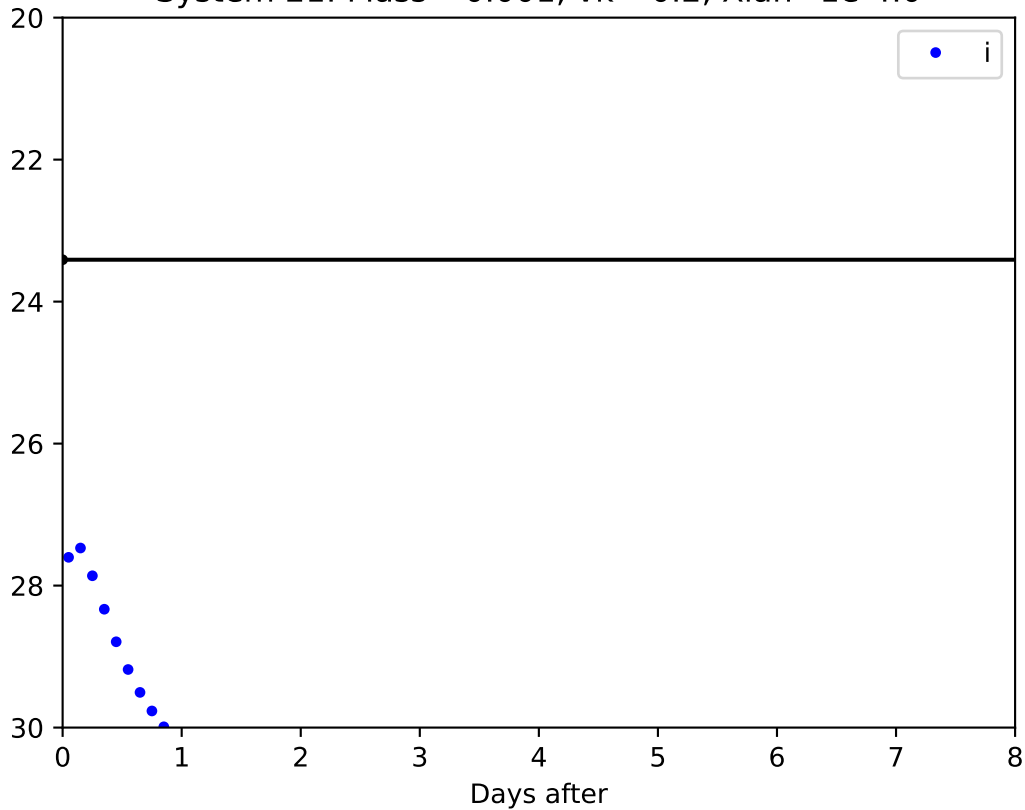
System 19: Mass =0.001, $\nu_k = 0.2$, $X_{lan} = 1e-2.0$



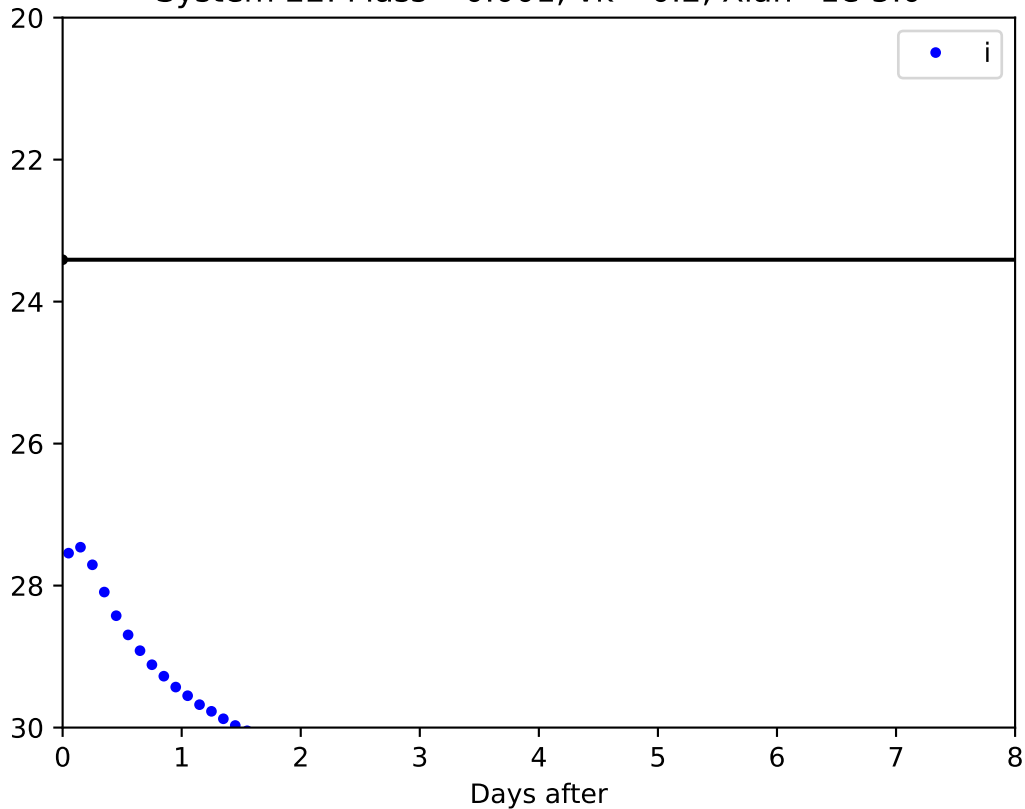
System 20: Mass =0.001, $\nu_k = 0.2$, $X_{\text{lan}} = 1\text{e-}3.0$



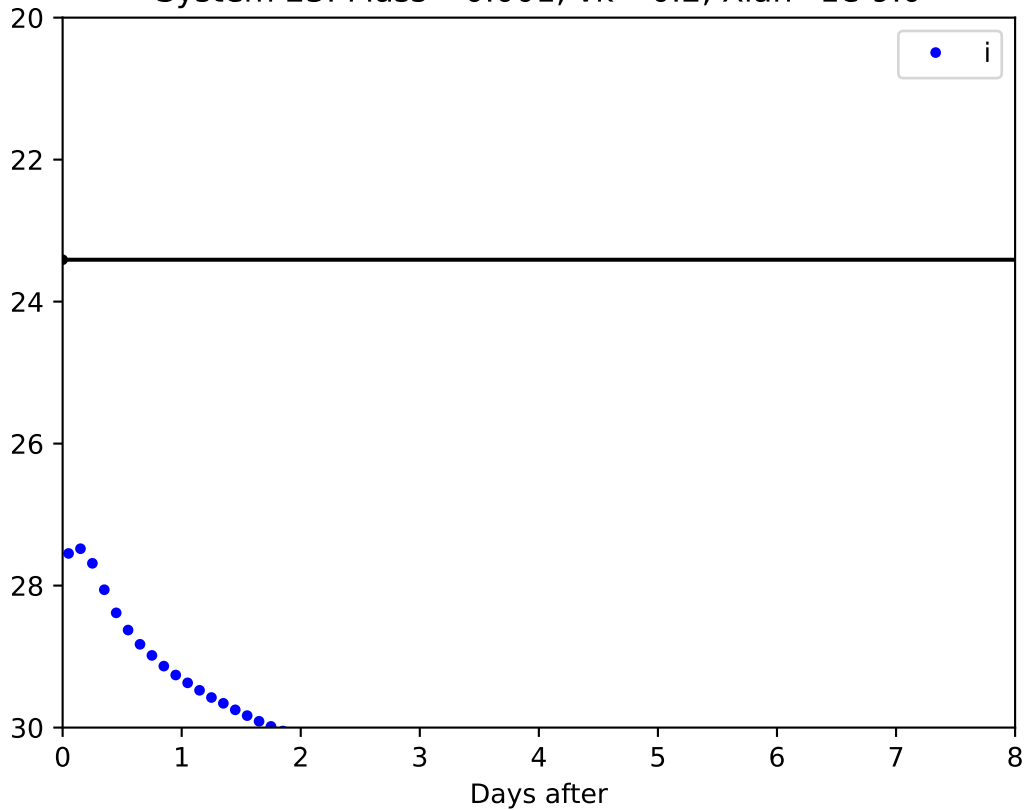
System 21: Mass =0.001, $\nu_k = 0.2$, $X_{\text{lan}} = 1\text{e-}4.0$



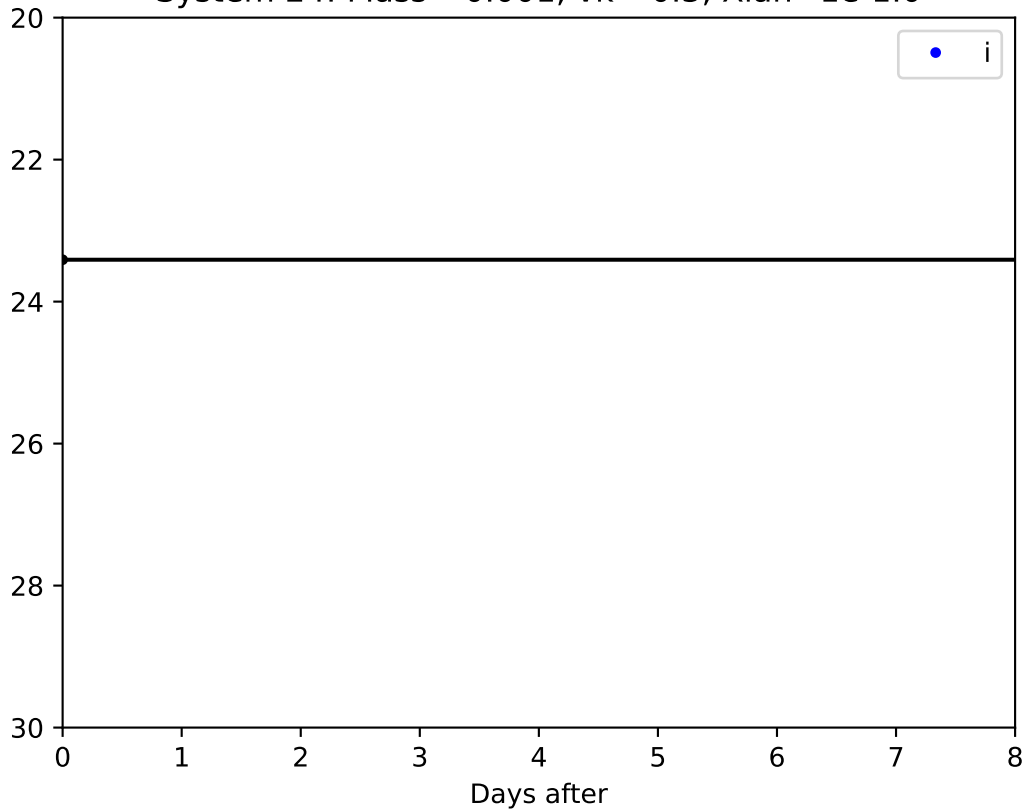
System 22: Mass =0.001, $\nu_k=0.2$, $X_{\text{lan}}=1\text{e-}5.0$



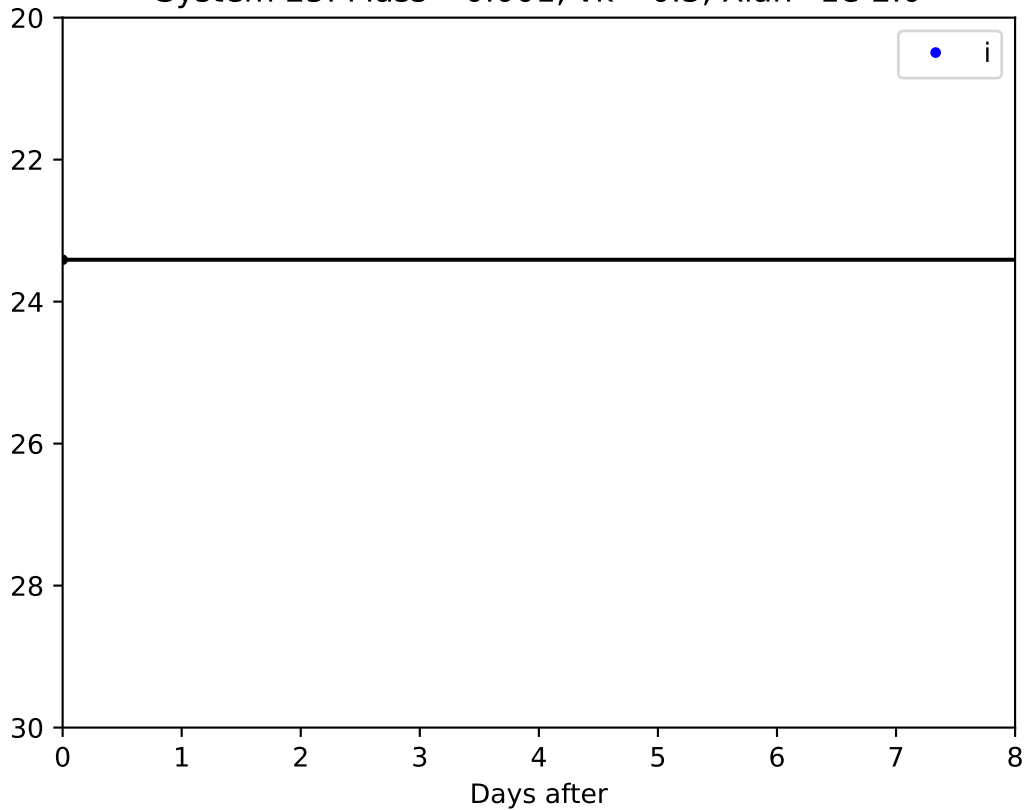
System 23: Mass =0.001, $\nu_k=0.2$, $X_{\text{lan}}=1\text{e-}9.0$



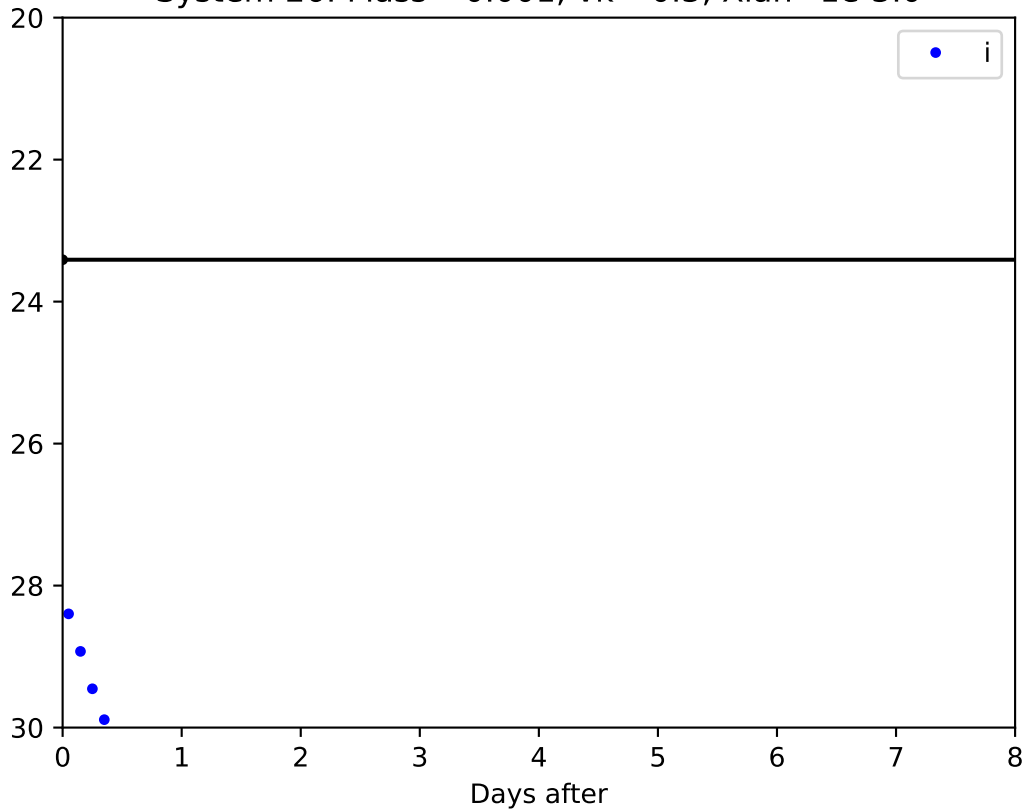
System 24: Mass =0.001, $\nu_k = 0.3$, $X_{lan}=1e-1.0$



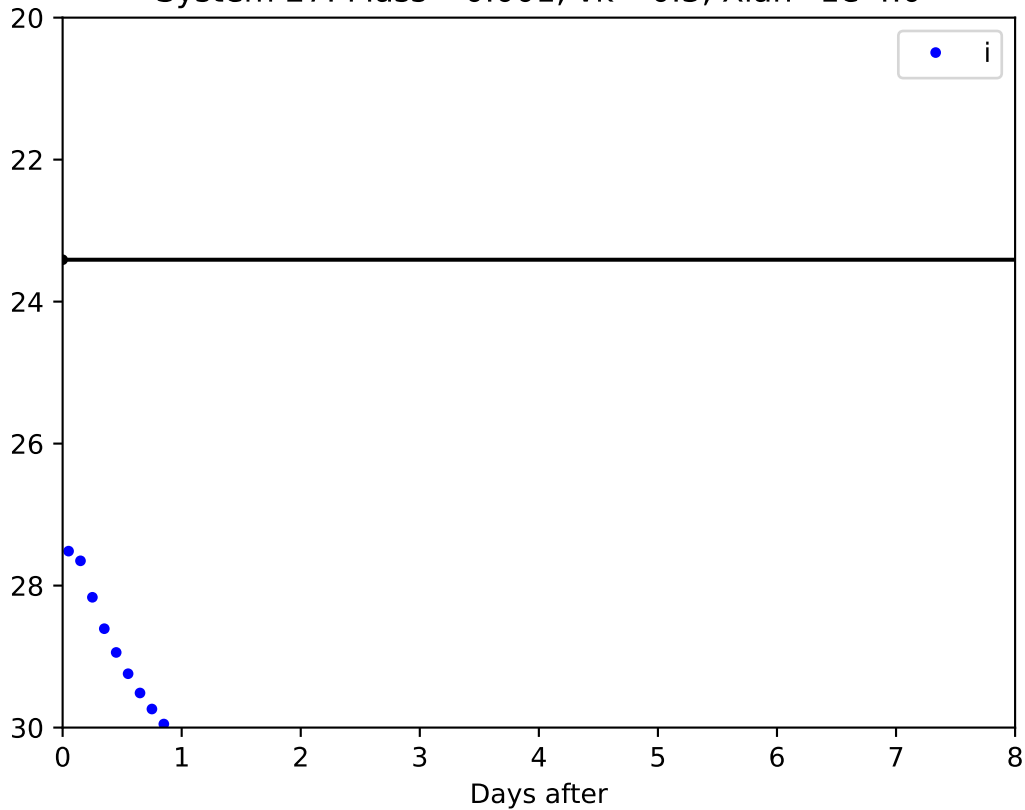
System 25: Mass =0.001, $\nu_k = 0.3$, $X_{lan} = 1e-2.0$



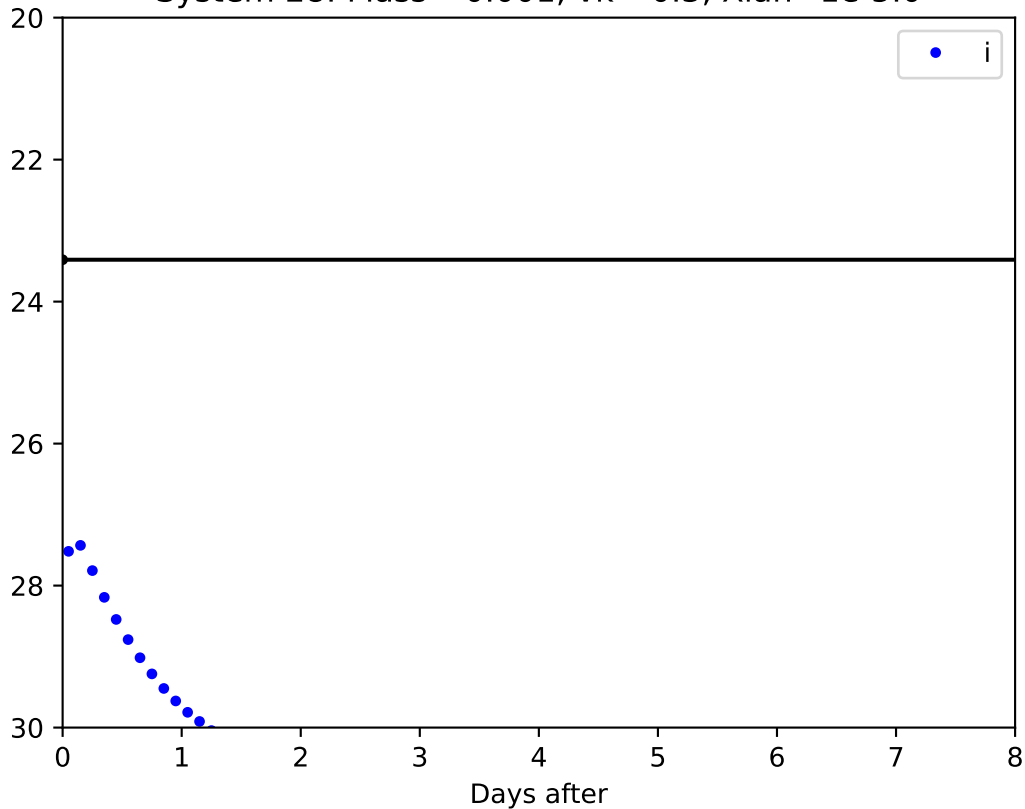
System 26: Mass =0.001, $\nu_k=0.3$, $X_{\text{lan}}=1\text{e-}3.0$



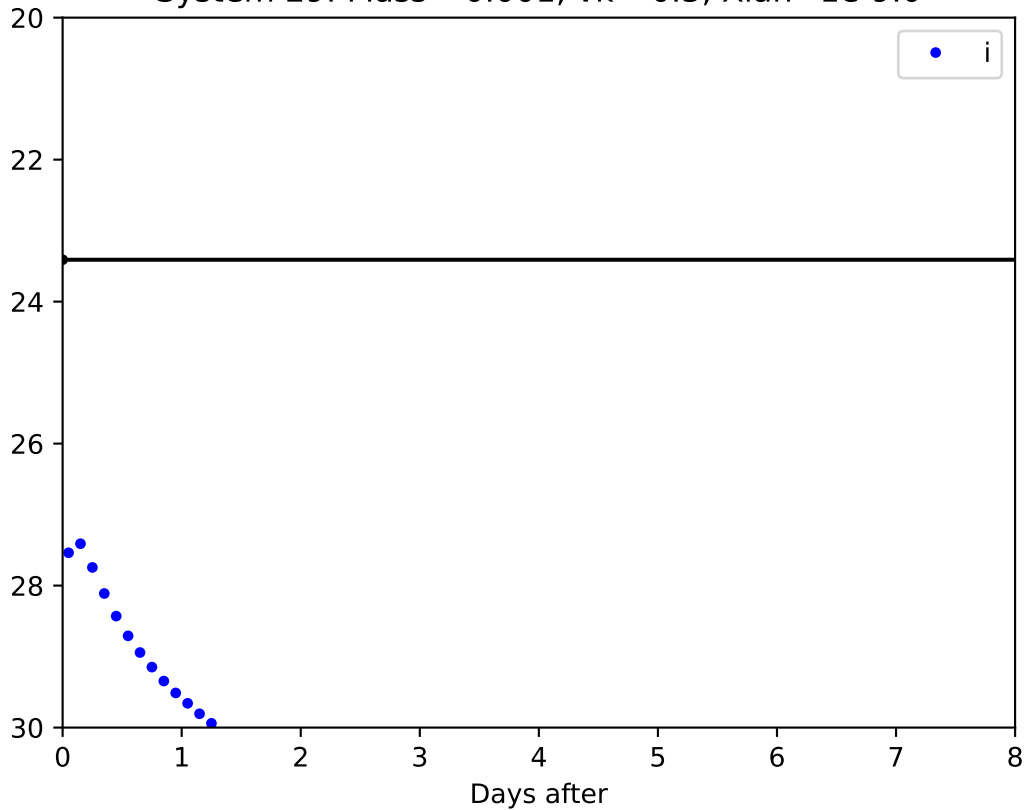
System 27: Mass =0.001, $\nu_k = 0.3$, $X_{\text{lan}} = 1\text{e-}4.0$



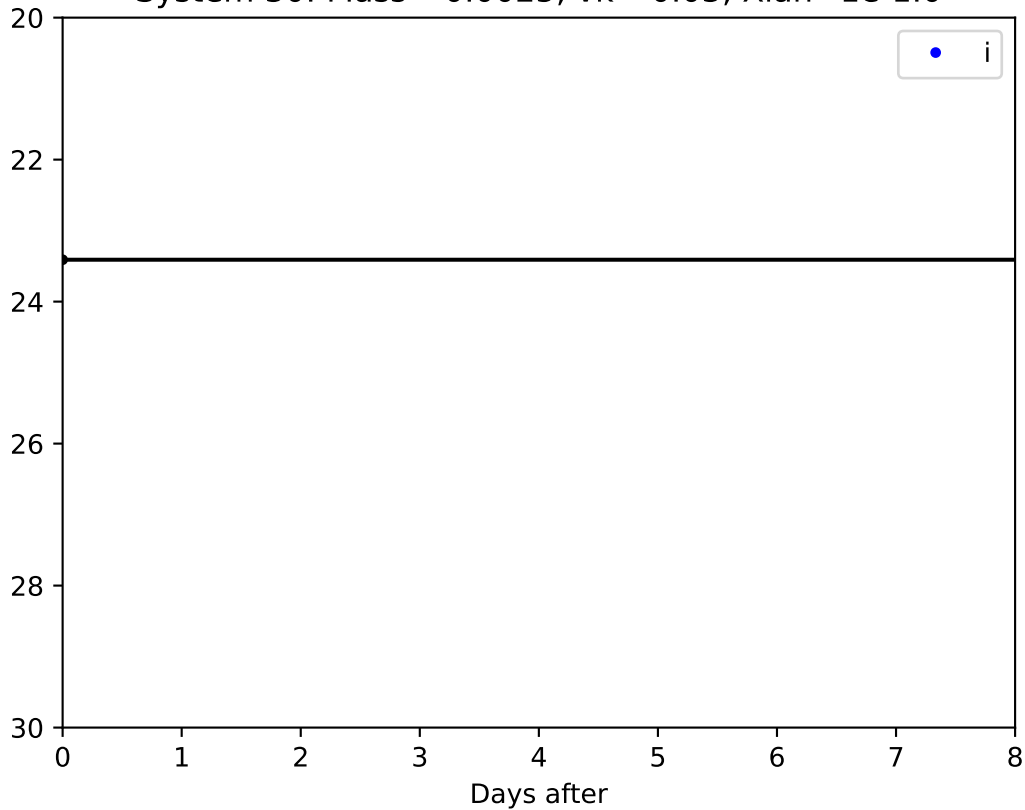
System 28: Mass =0.001, $\nu_k = 0.3$, $X_{\text{lan}} = 1\text{e-}5.0$



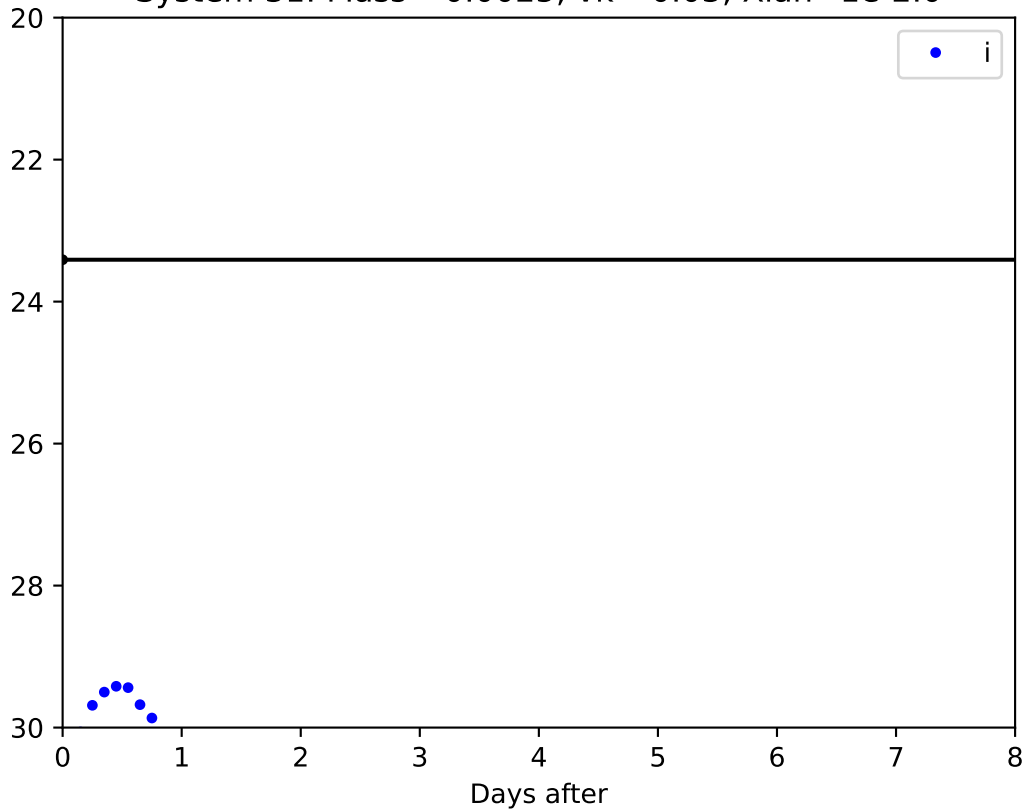
System 29: Mass =0.001, $\nu_k = 0.3$, $X_{\text{lan}} = 1\text{e-}9.0$



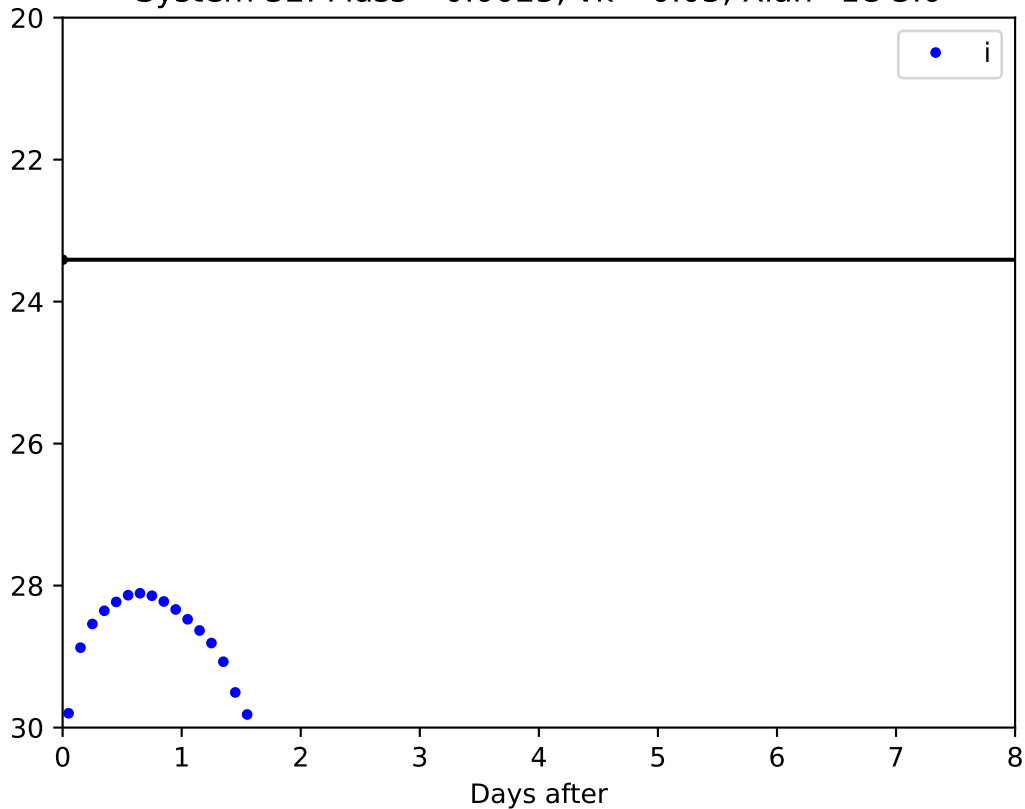
System 30: Mass =0.0025, vk= 0.03, Xlan=1e-1.0



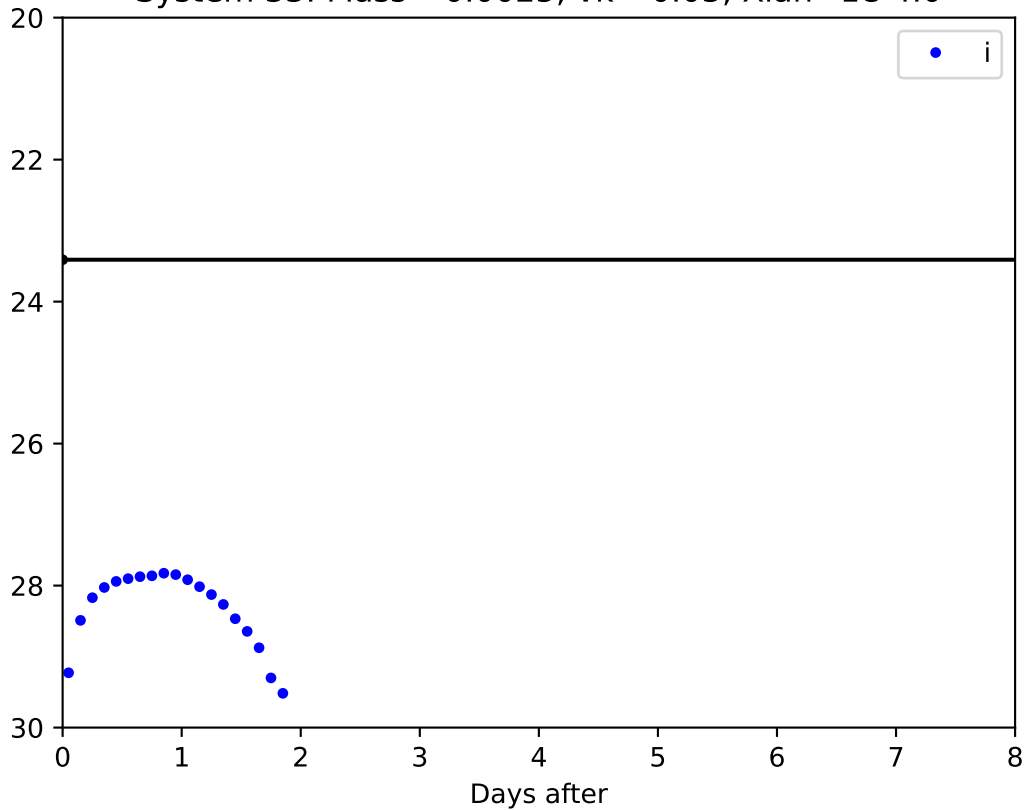
System 31: Mass =0.0025, vk= 0.03, Xlan=1e-2.0



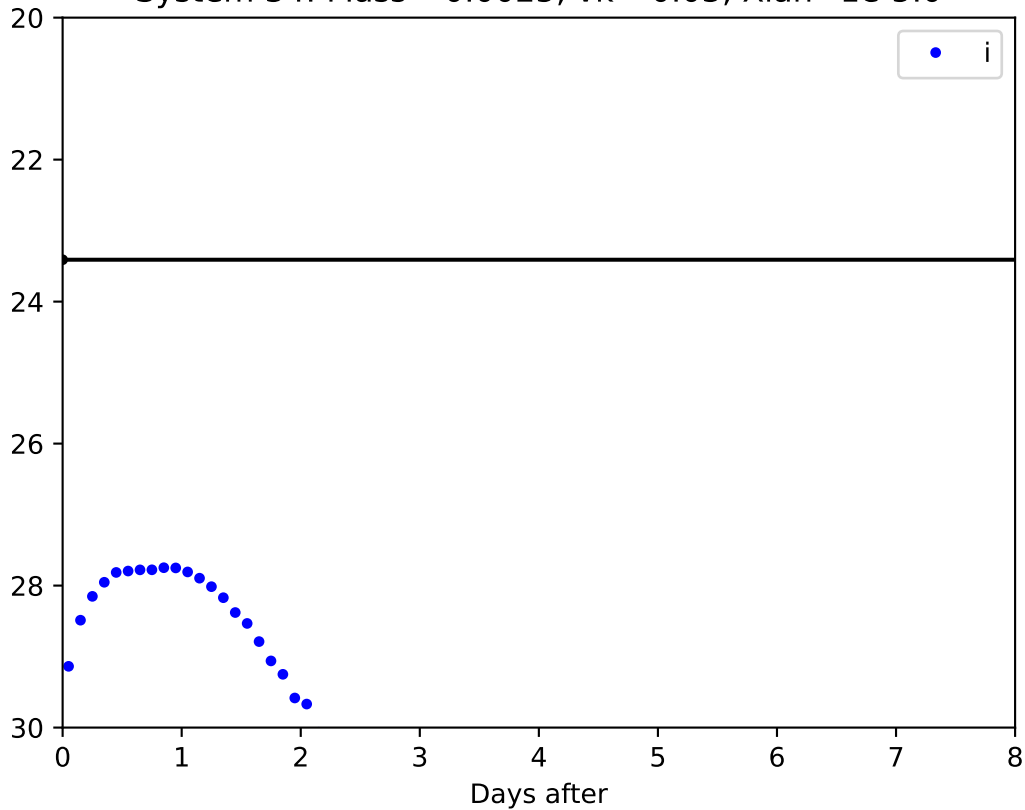
System 32: Mass =0.0025, $\nu k= 0.03$, $X_{\text{lan}}=1\text{e-}3.0$



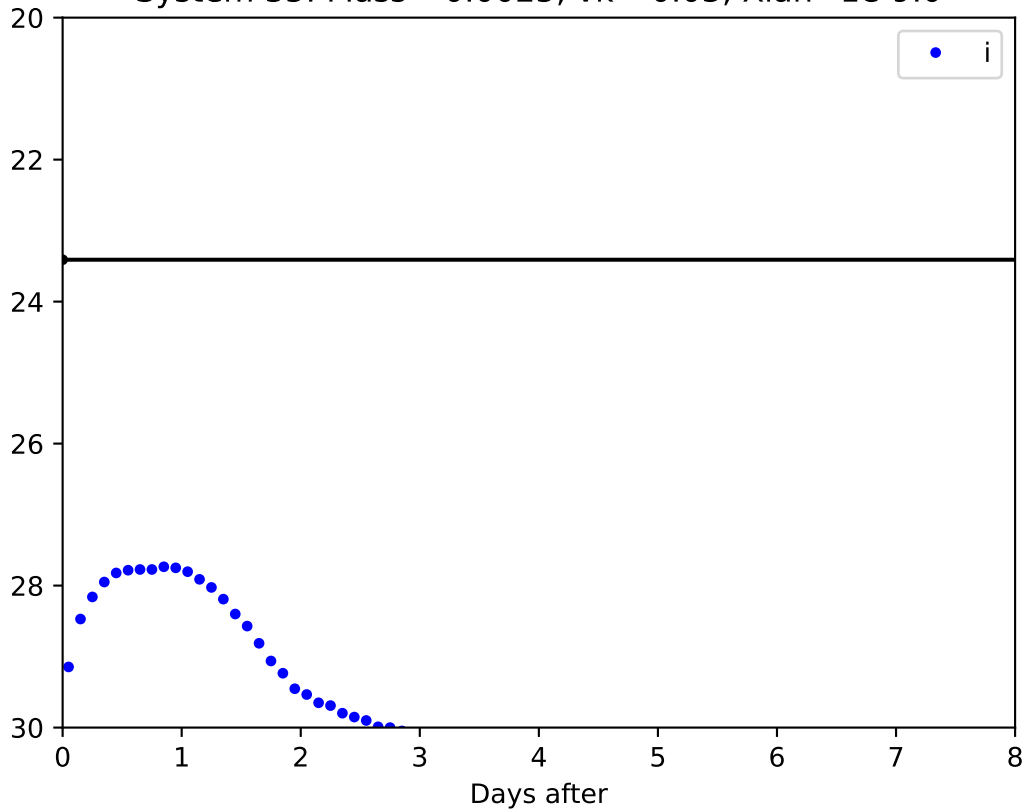
System 33: Mass =0.0025, $\nu k= 0.03$, $X_{\text{lan}}=1\text{e-}4.0$



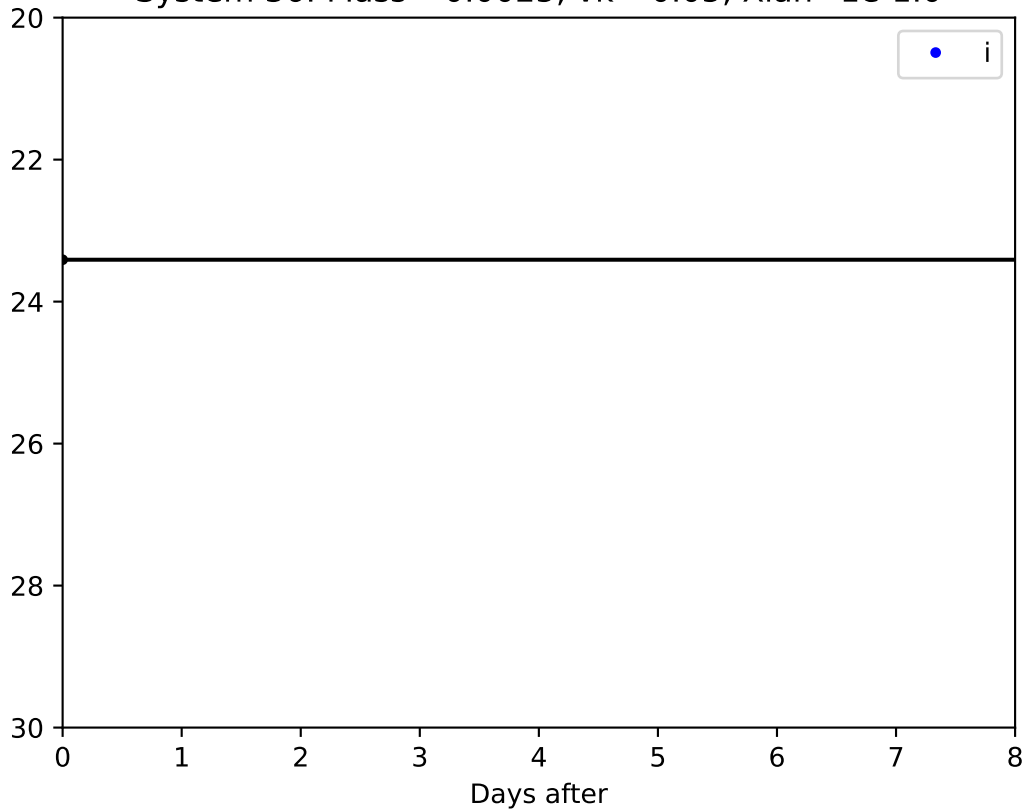
System 34: Mass =0.0025, $\nu k= 0.03$, $X_{\text{lan}}=1\text{e-}5.0$



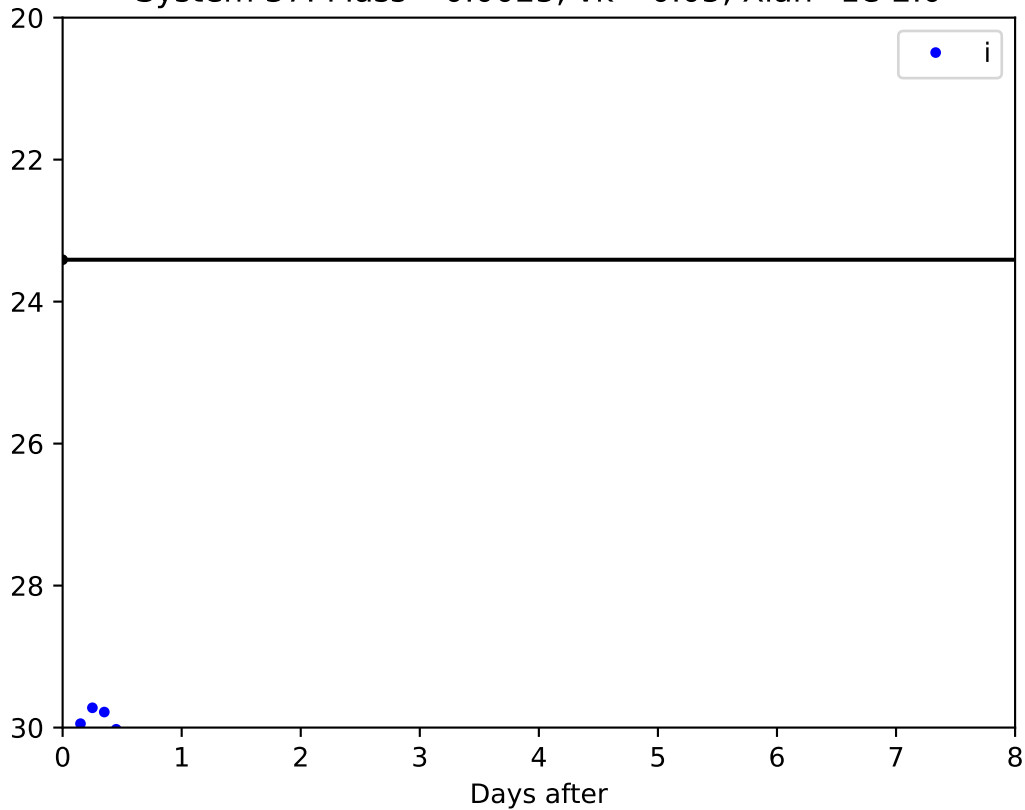
System 35: Mass =0.0025, $\nu k= 0.03$, $X_{\text{lan}}=1\text{e-}9.0$



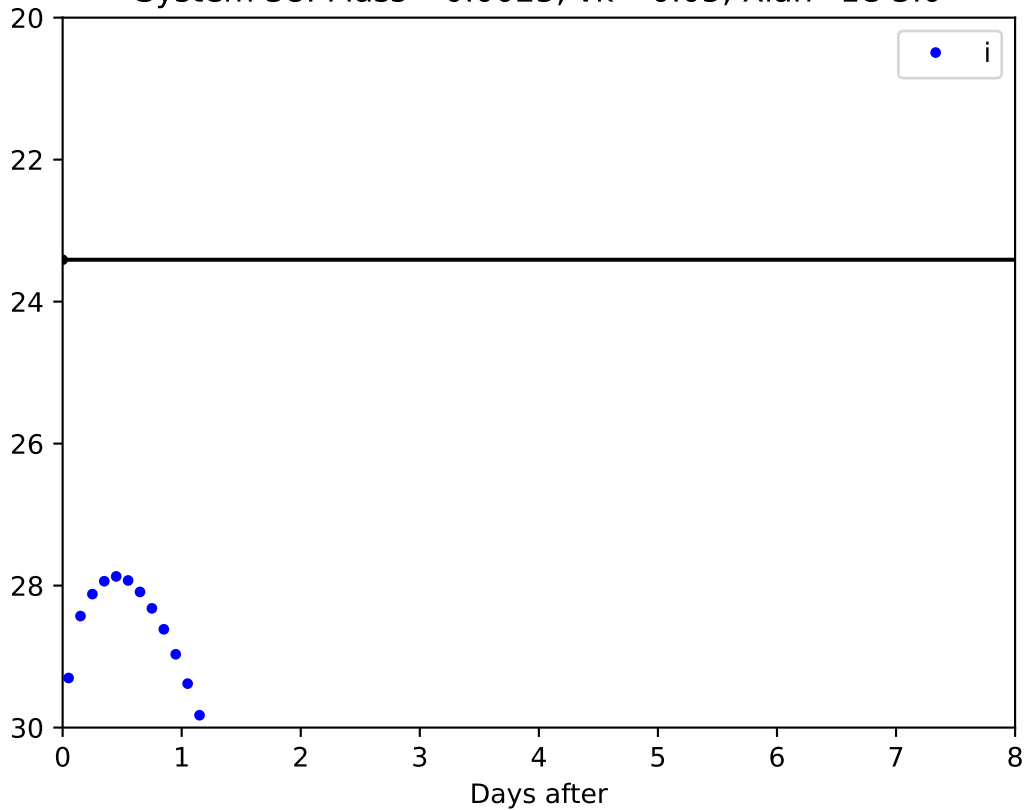
System 36: Mass =0.0025, vk= 0.05, Xlan=1e-1.0



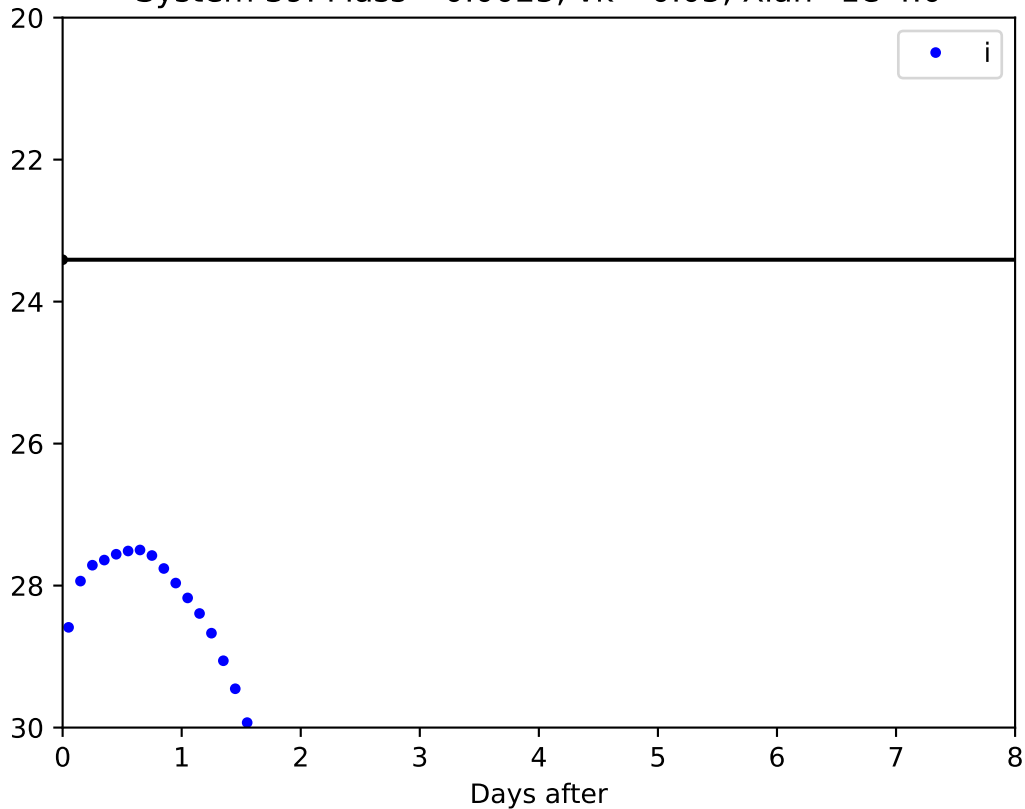
System 37: Mass =0.0025, $\nu_k = 0.05$, $X_{lan} = 1e-2.0$



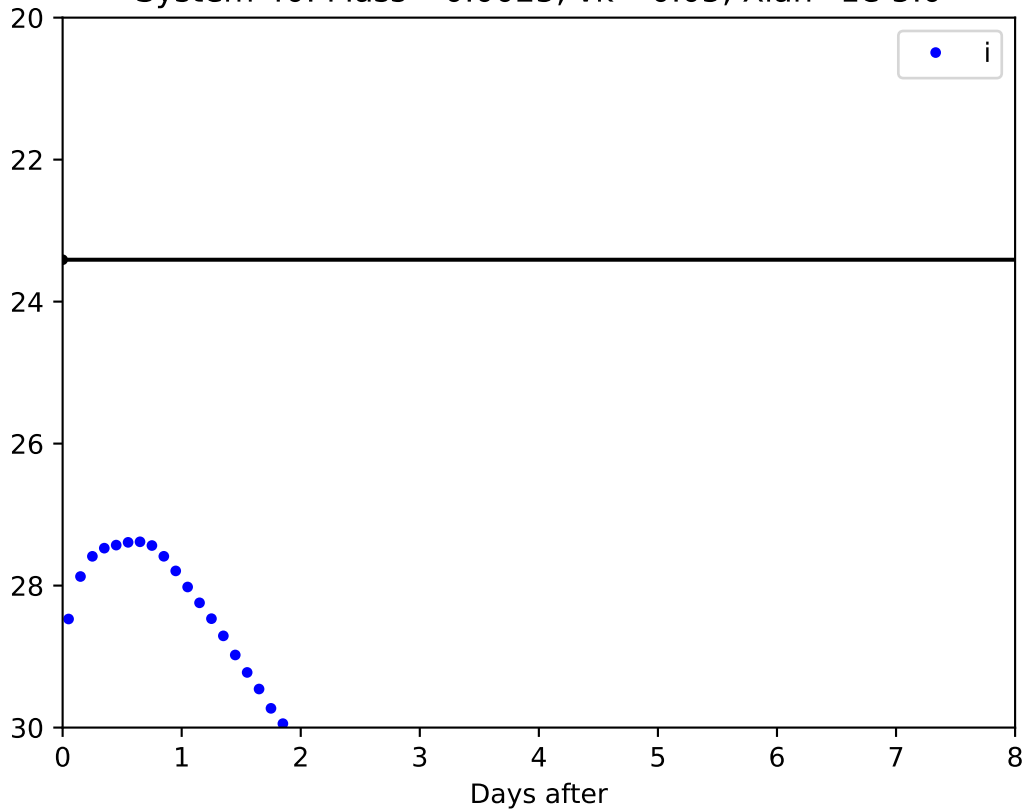
System 38: Mass =0.0025, vk= 0.05, Xlan=1e-3.0



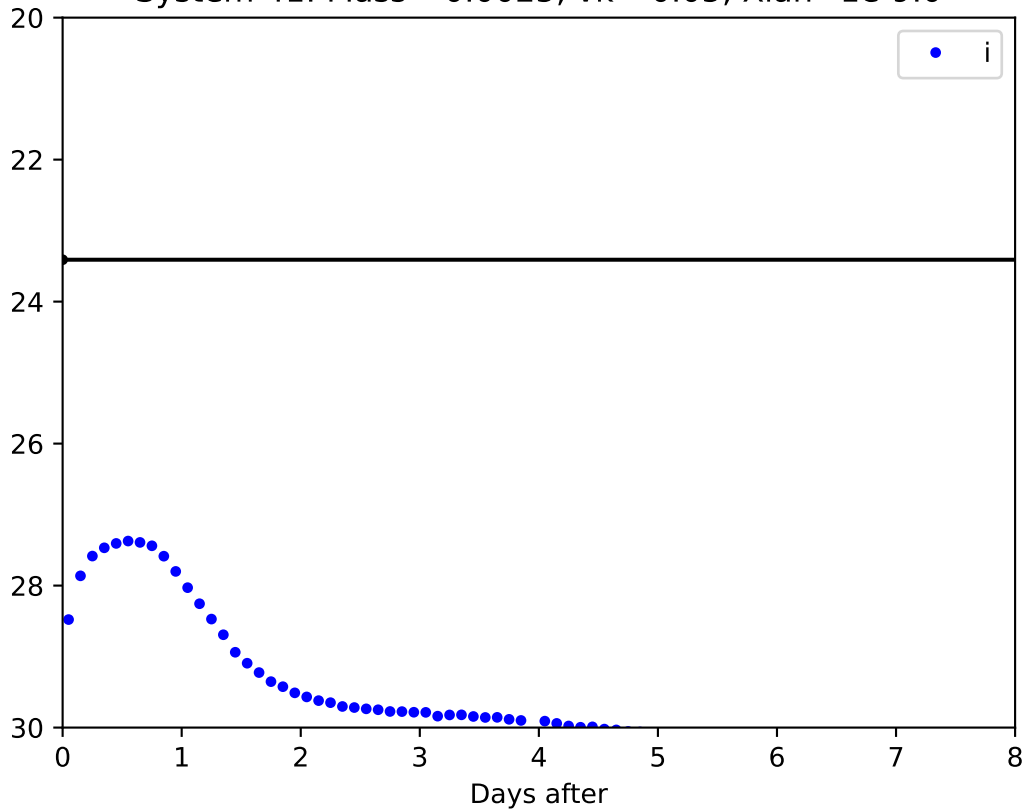
System 39: Mass =0.0025, $\nu k= 0.05$, $X_{\text{lan}}=1\text{e-}4.0$



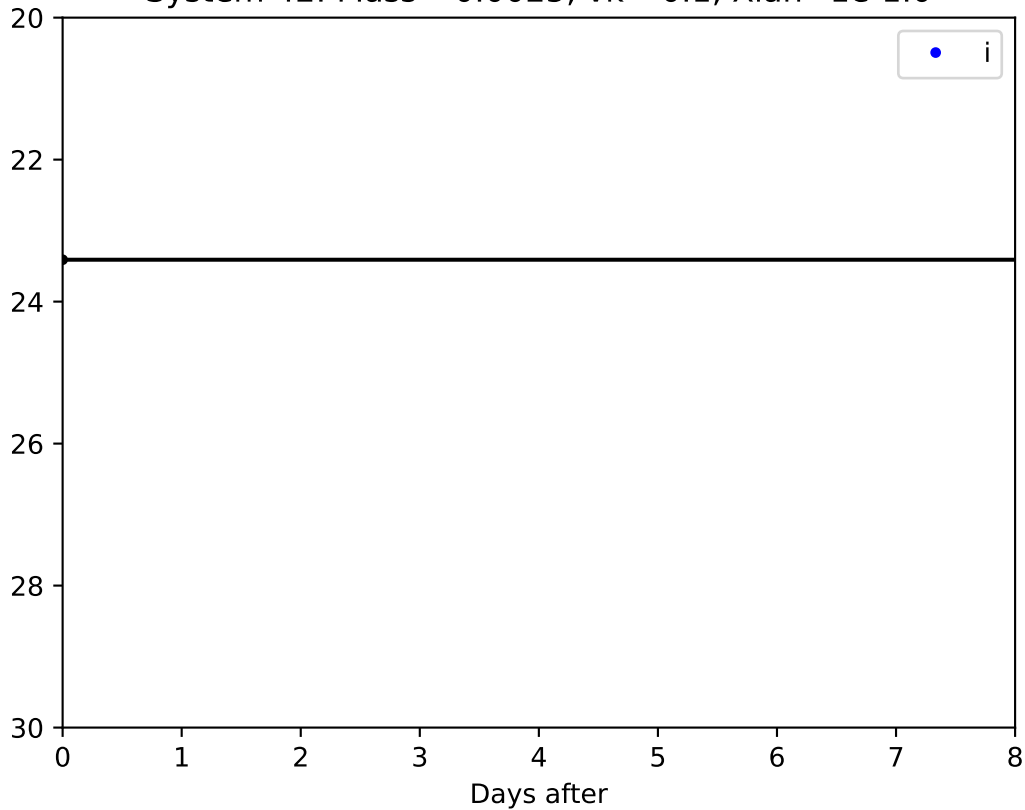
System 40: Mass =0.0025, $\nu k= 0.05$, $X_{\text{lan}}=1\text{e-}5.0$



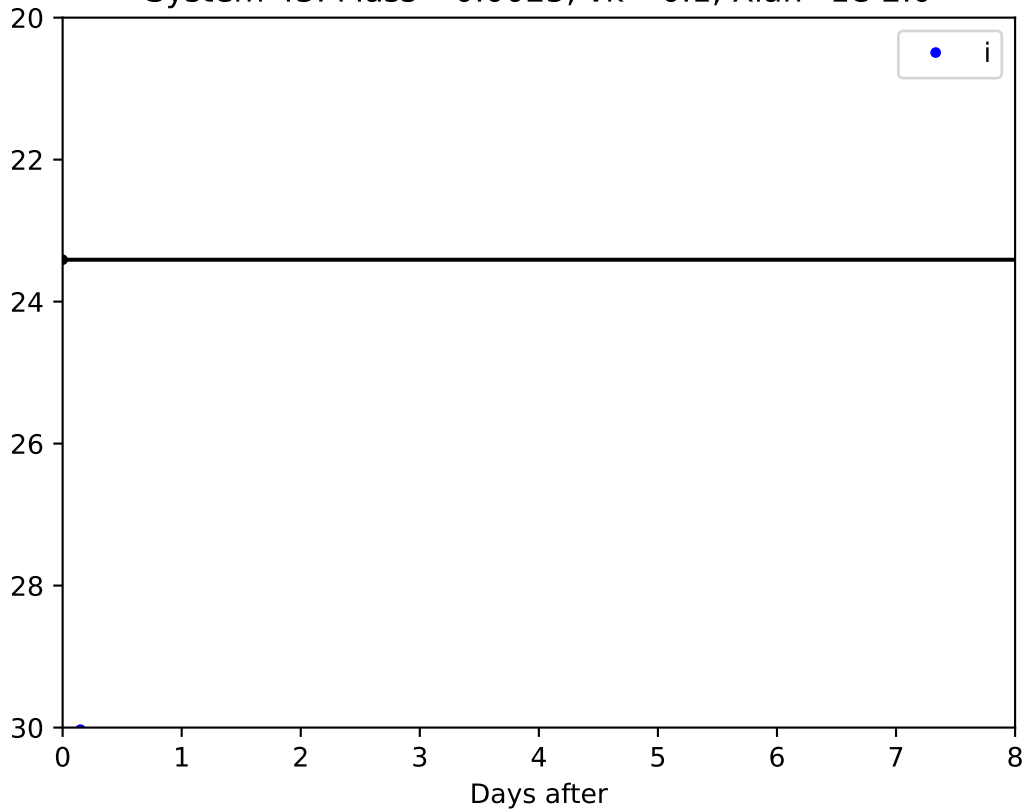
System 41: Mass =0.0025, $\nu_k = 0.05$, $X_{\text{lan}} = 1\text{e-}9.0$



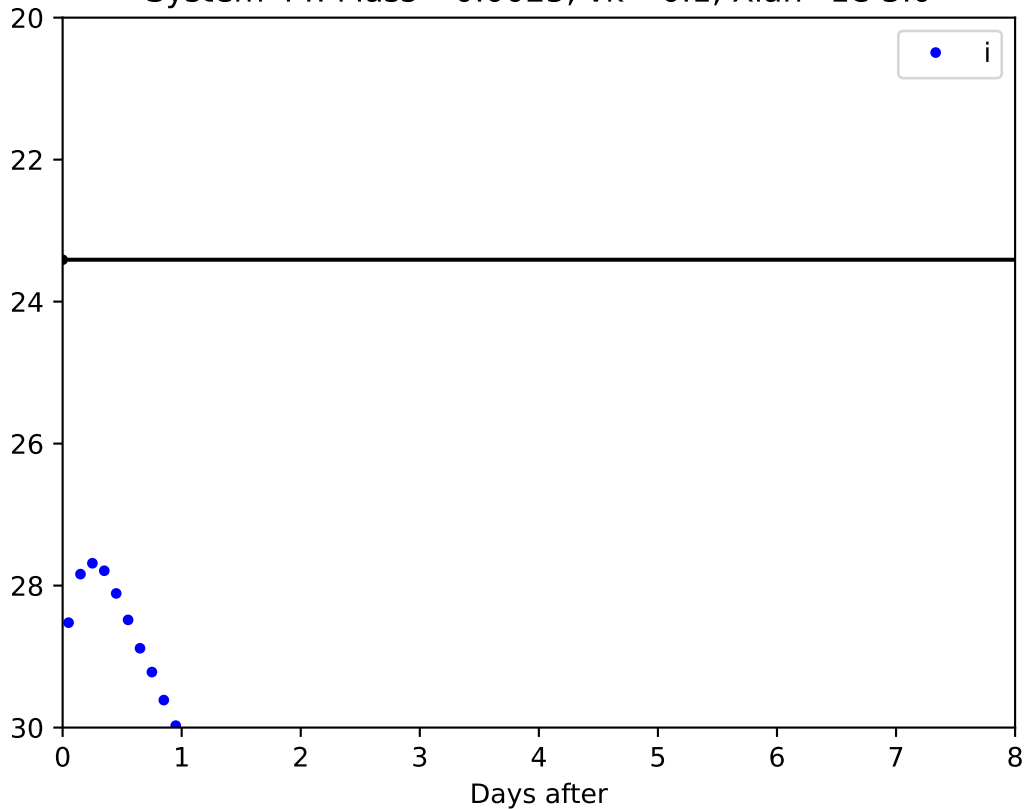
System 42: Mass =0.0025, $\nu_k = 0.1$, $X_{lan}=1e-1.0$



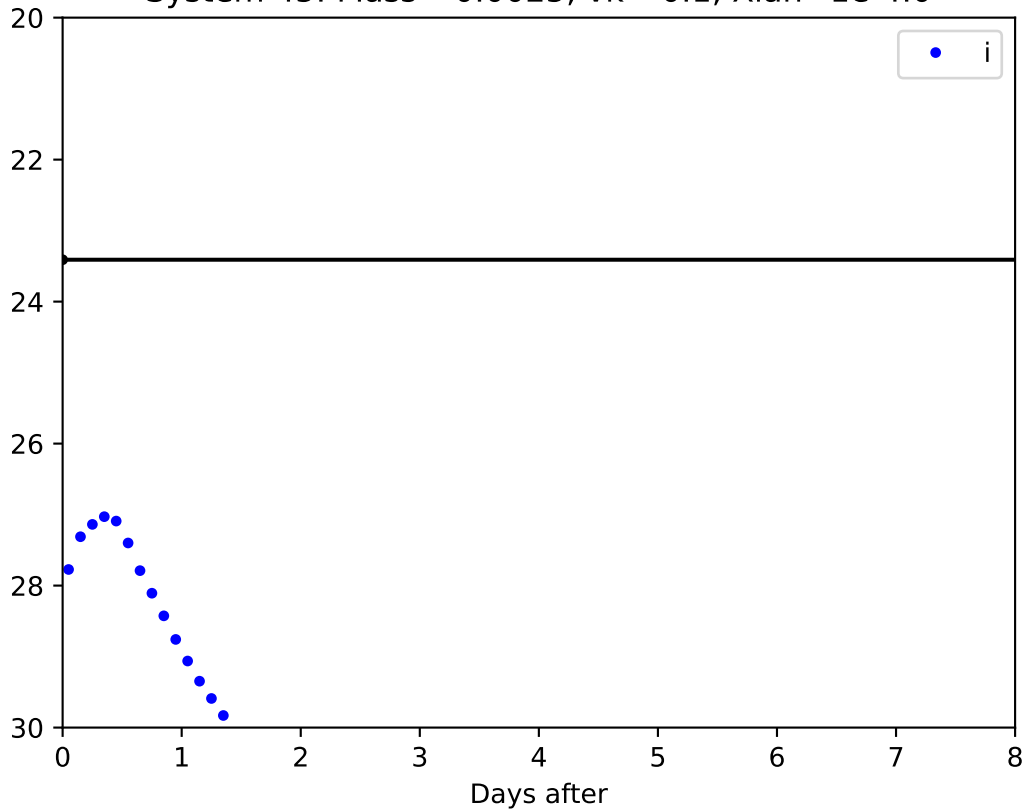
System 43: Mass =0.0025, $\nu_k = 0.1$, $X_{lan}=1e-2.0$



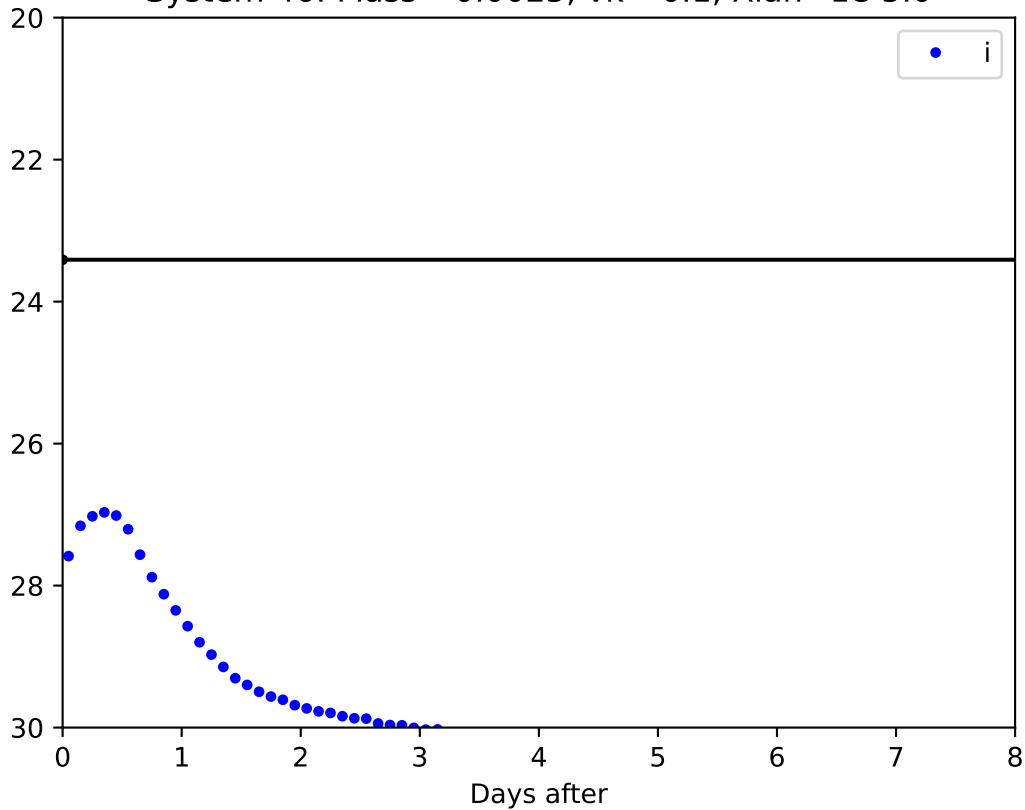
System 44: Mass =0.0025, $\nu_k = 0.1$, $X_{\text{lan}} = 1\text{e-}3.0$



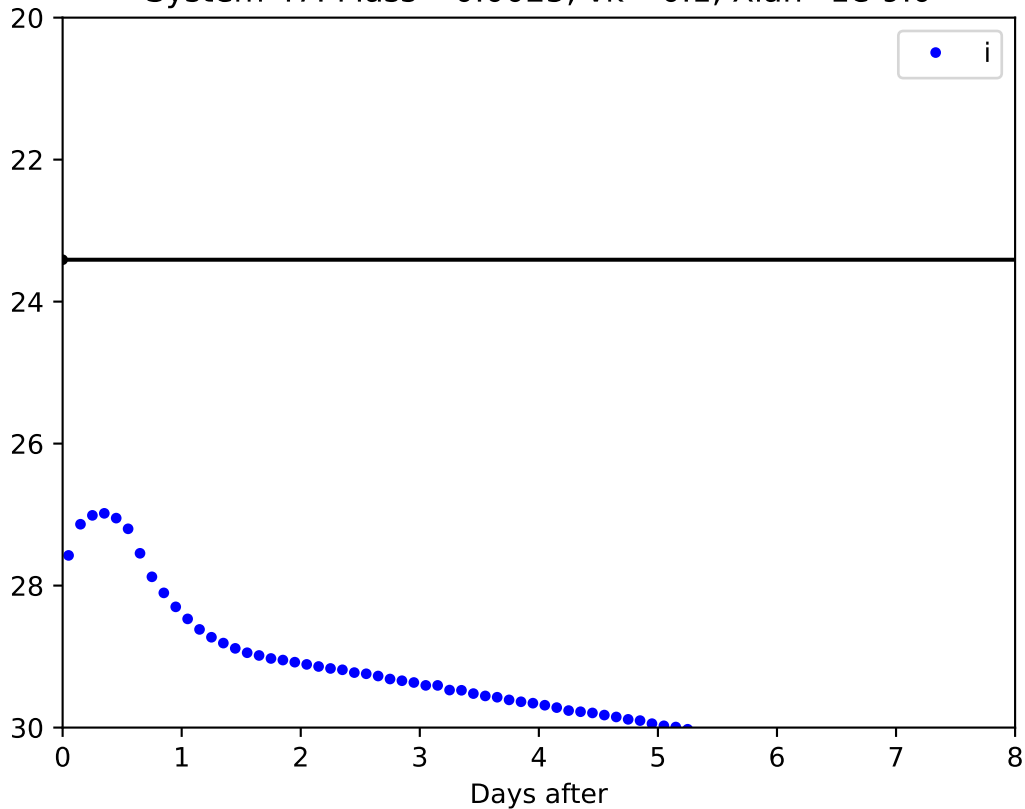
System 45: Mass =0.0025, $\nu_k = 0.1$, $X_{lan}=1e-4.0$



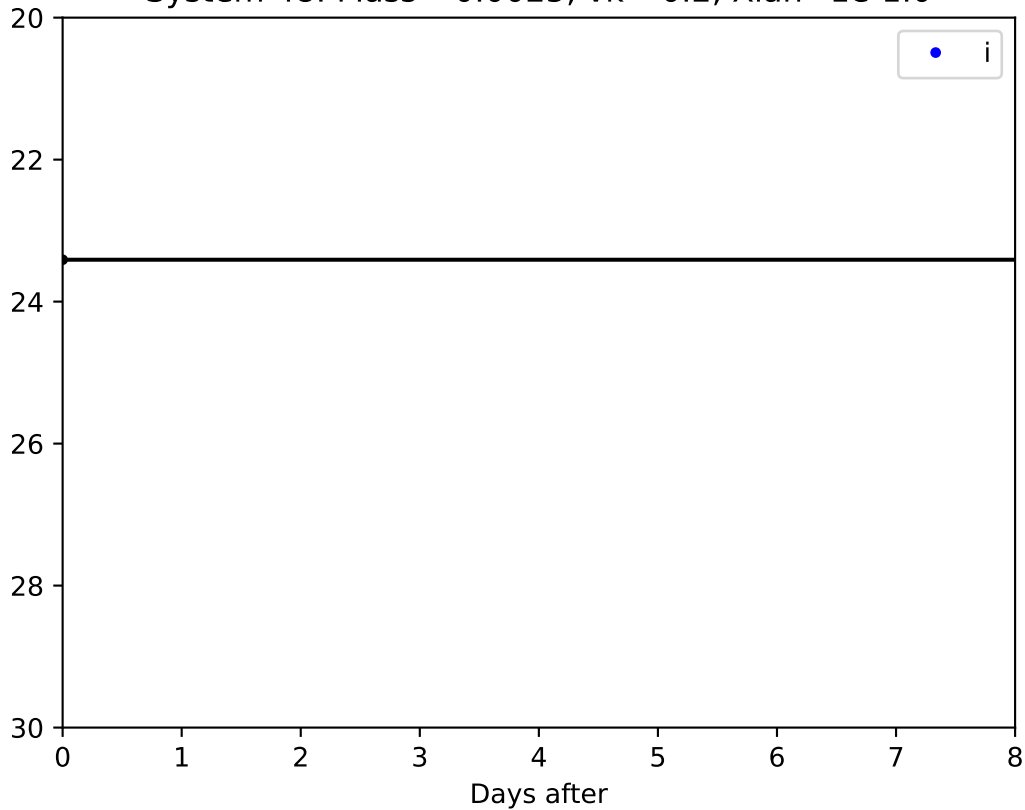
System 46: Mass =0.0025, $\nu k = 0.1$, $X_{lan}=1e-5.0$



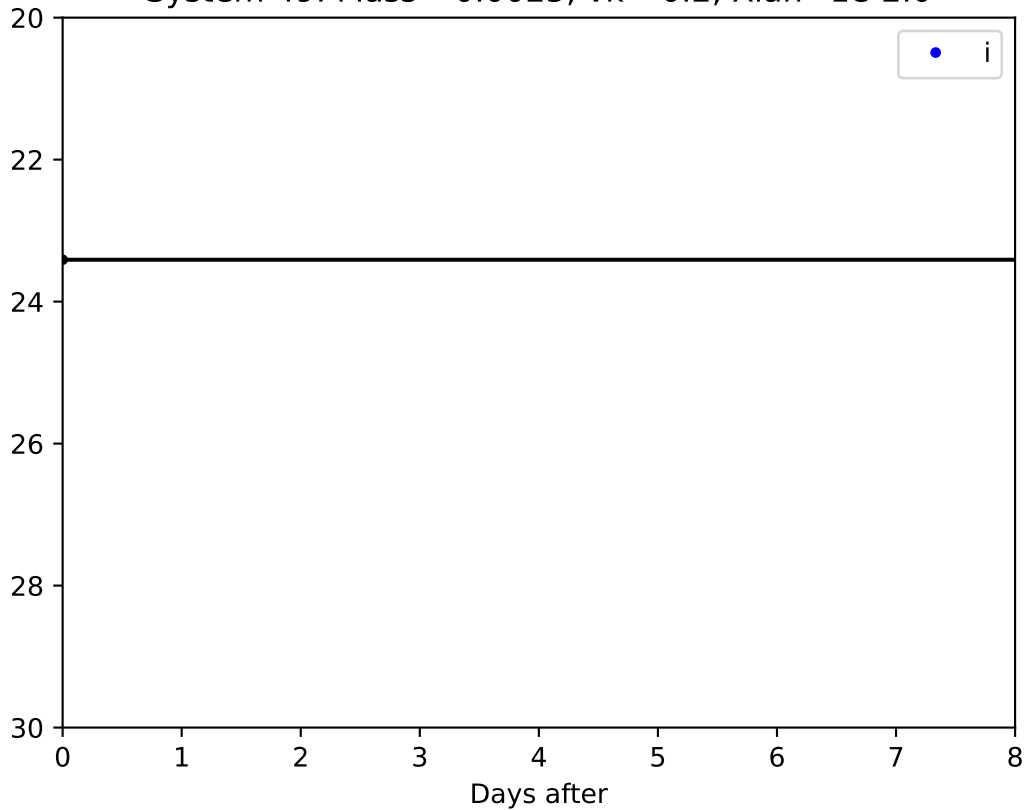
System 47: Mass =0.0025, $\nu_k=0.1$, $X_{lan}=1e-9.0$



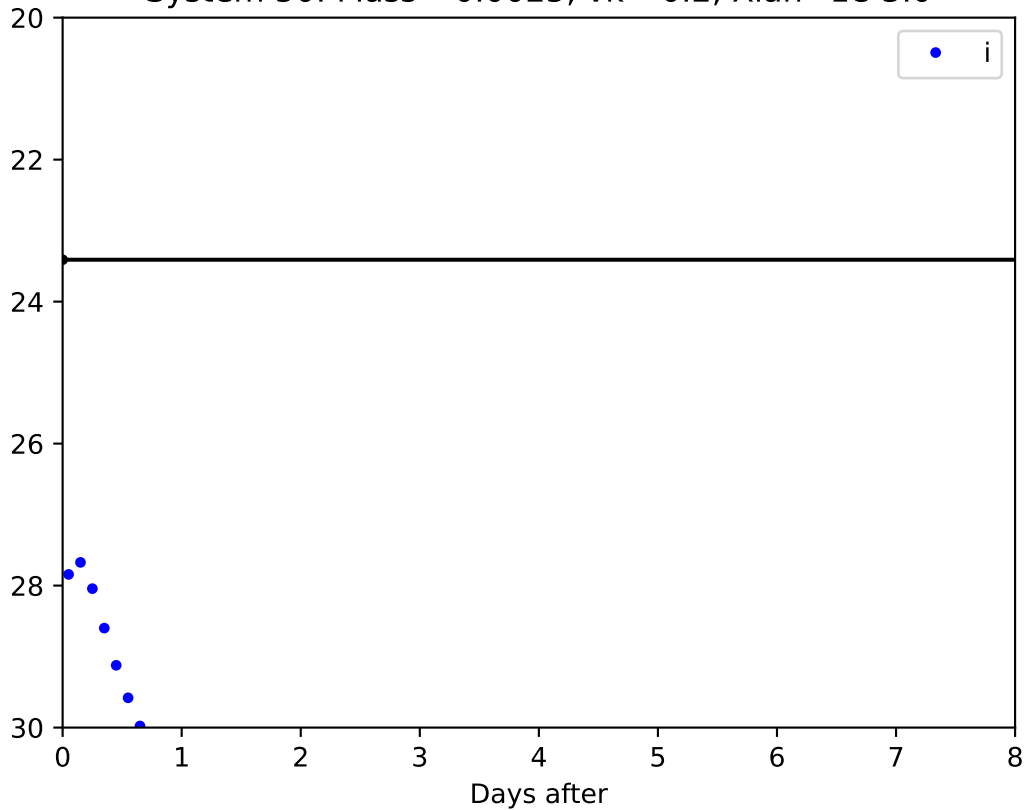
System 48: Mass =0.0025, $\nu_k = 0.2$, $X_{lan}=1e-1.0$



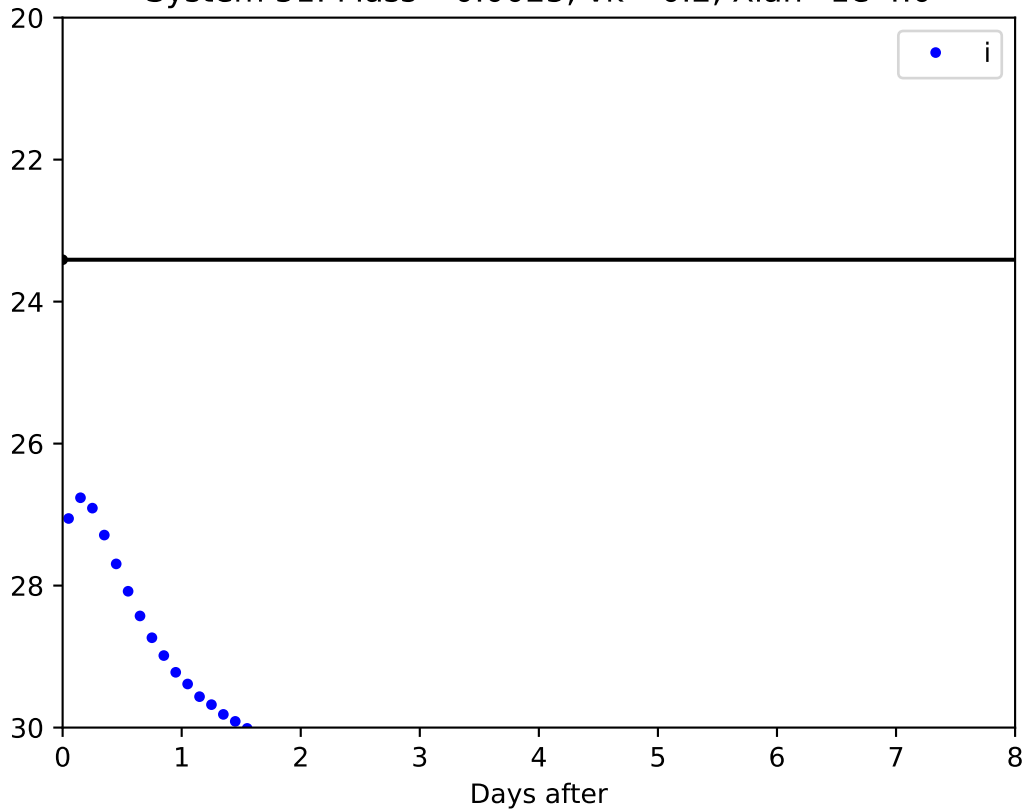
System 49: Mass =0.0025, $\nu_k = 0.2$, $X_{lan}=1e-2.0$



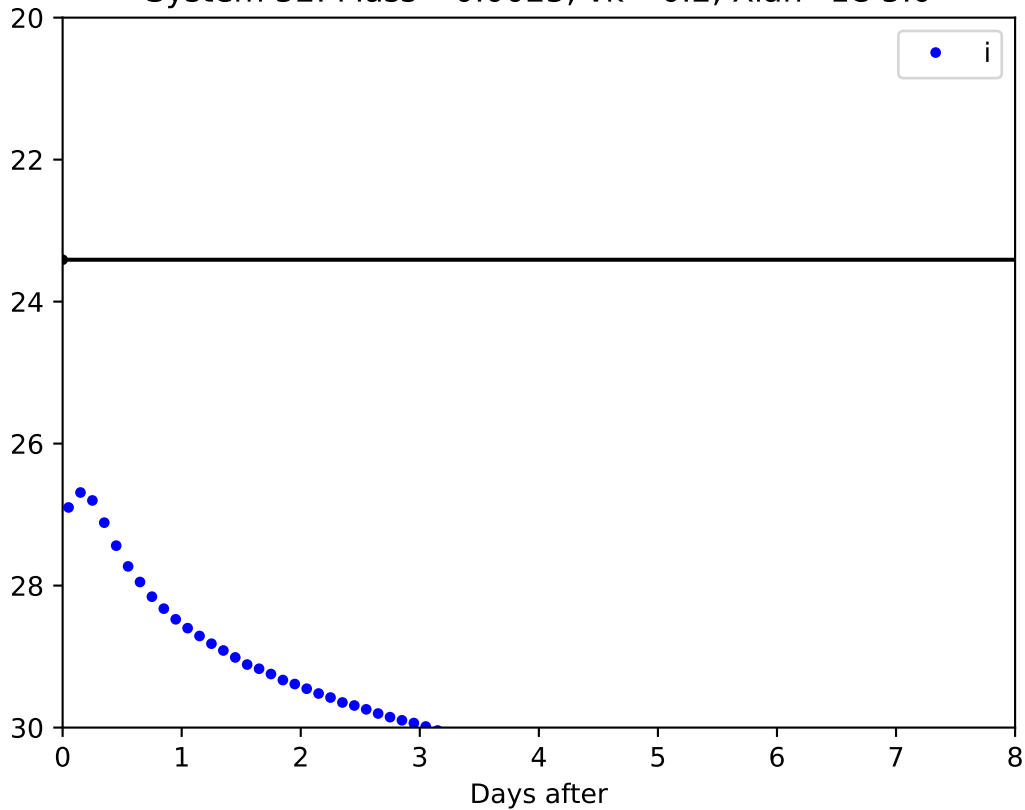
System 50: Mass =0.0025, $\nu_k = 0.2$, $X_{lan}=1e-3.0$



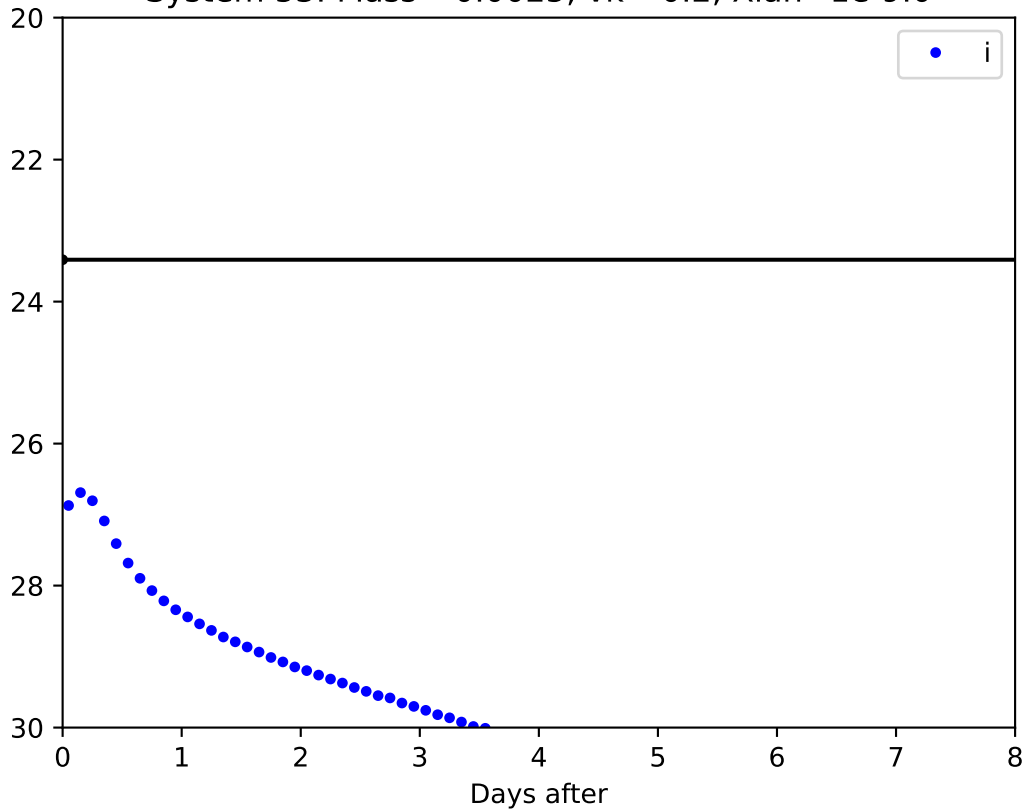
System 51: Mass =0.0025, $\nu_k = 0.2$, $X_{lan}=1e-4.0$



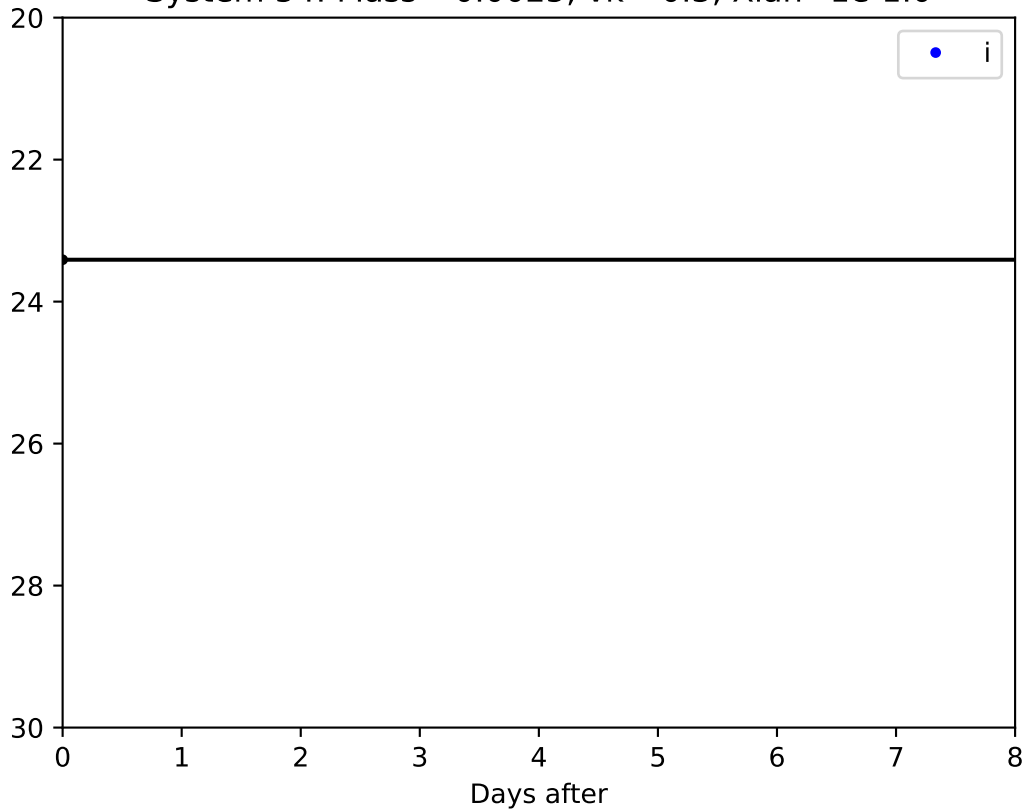
System 52: Mass =0.0025, $\nu_k = 0.2$, $X_{lan}=1e-5.0$



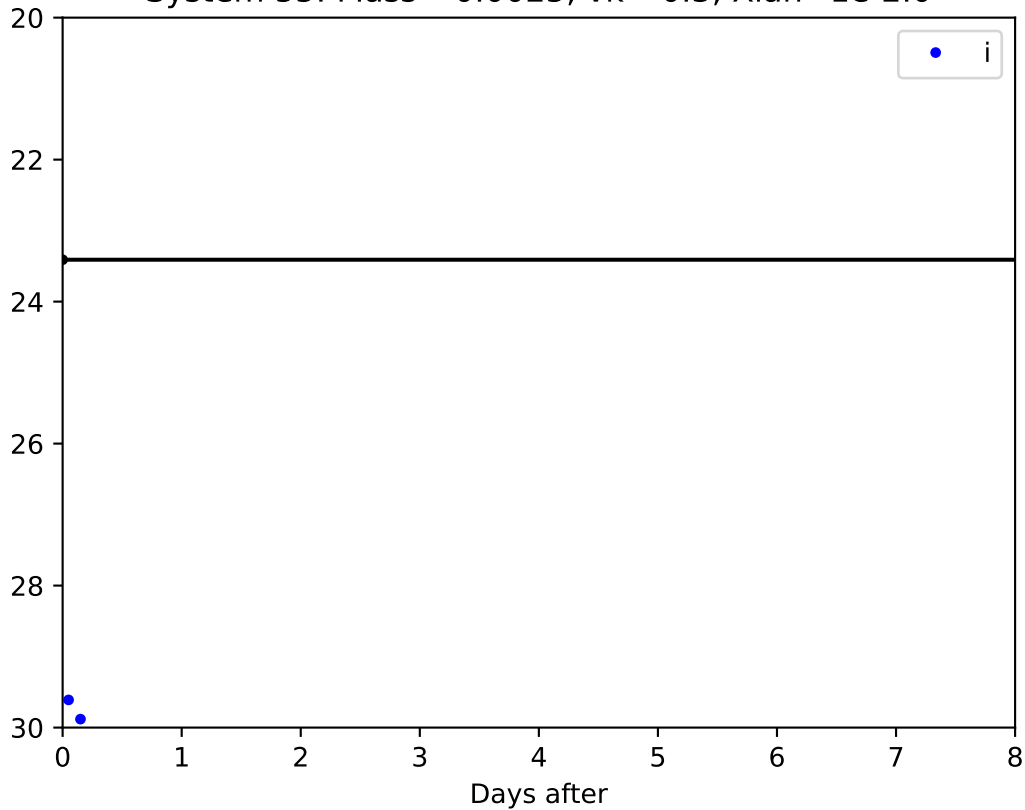
System 53: Mass =0.0025, $\nu_k = 0.2$, $X_{lan}=1e-9.0$



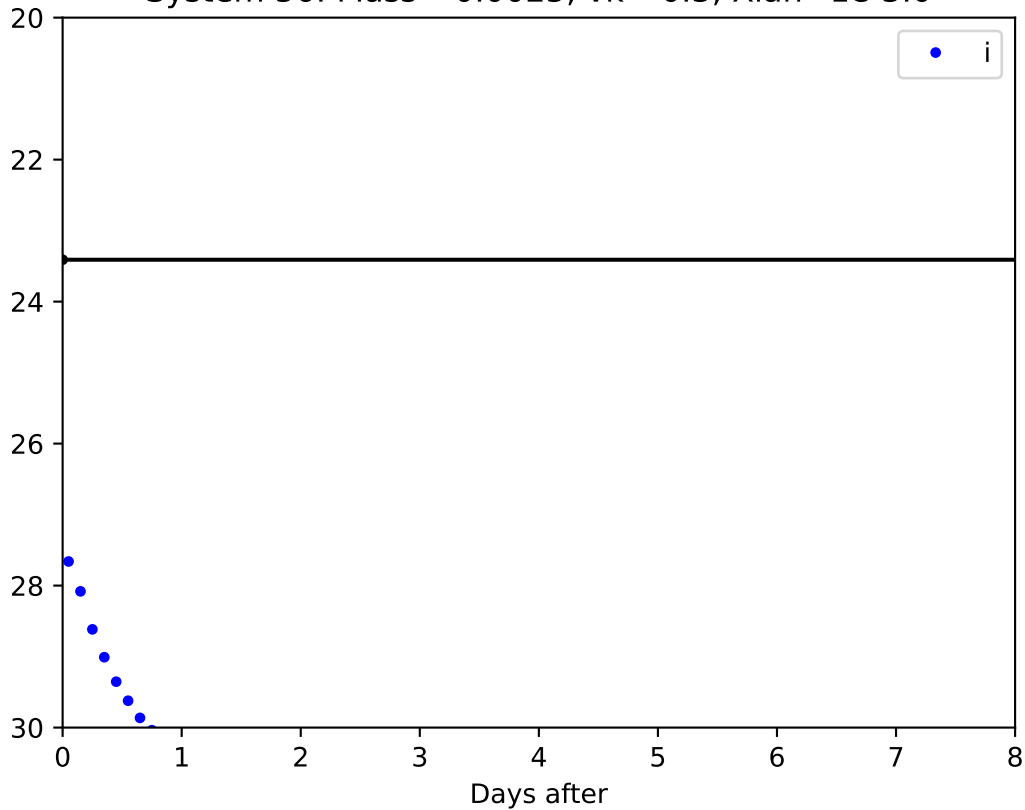
System 54: Mass =0.0025, $\nu_k = 0.3$, $X_{lan}=1e-1.0$



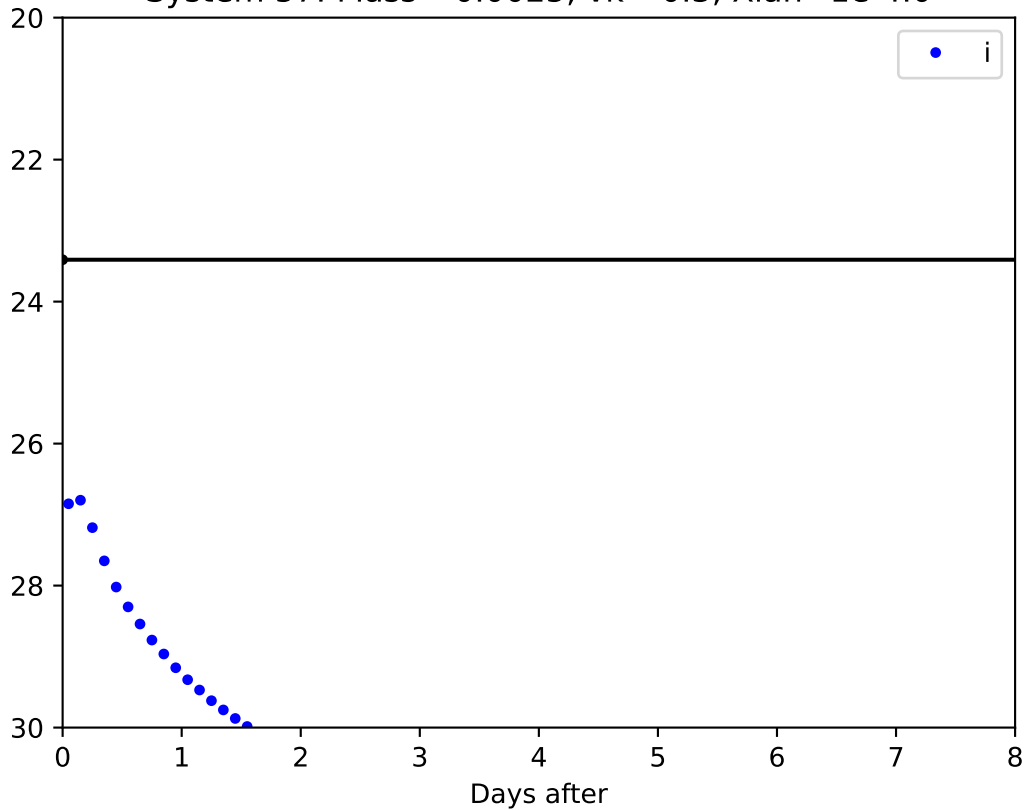
System 55: Mass =0.0025, $\nu_k = 0.3$, $X_{lan}=1e-2.0$



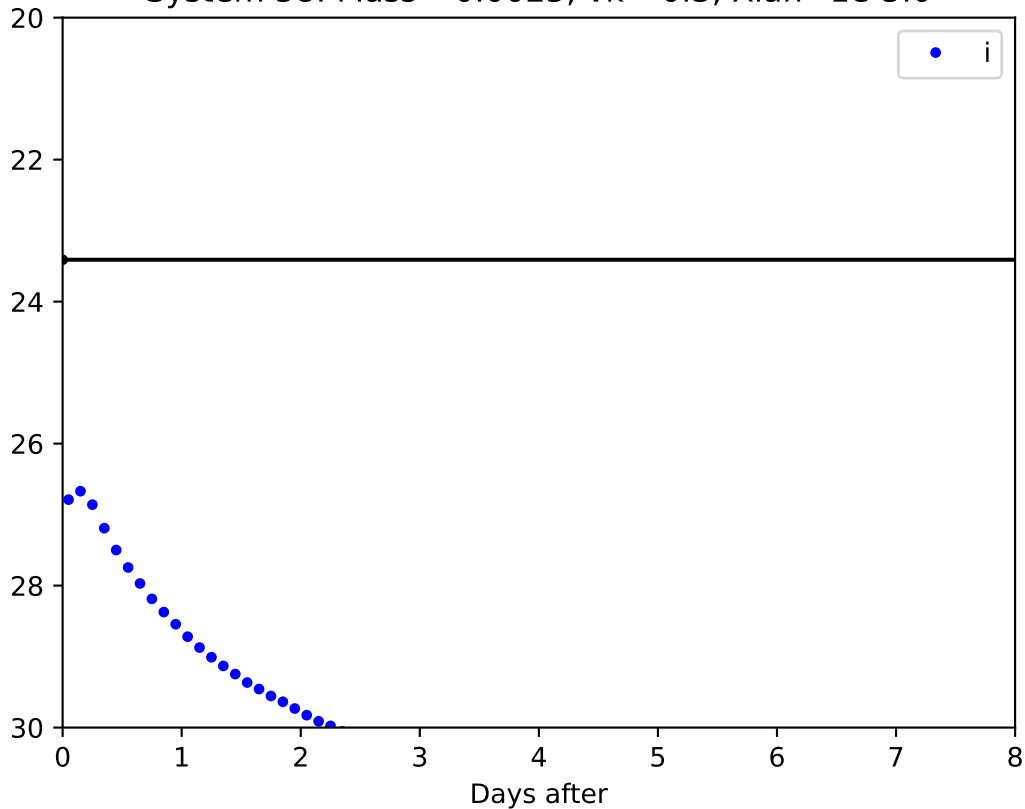
System 56: Mass =0.0025, $\nu_k = 0.3$, $X_{\text{lan}} = 1\text{e-}3.0$



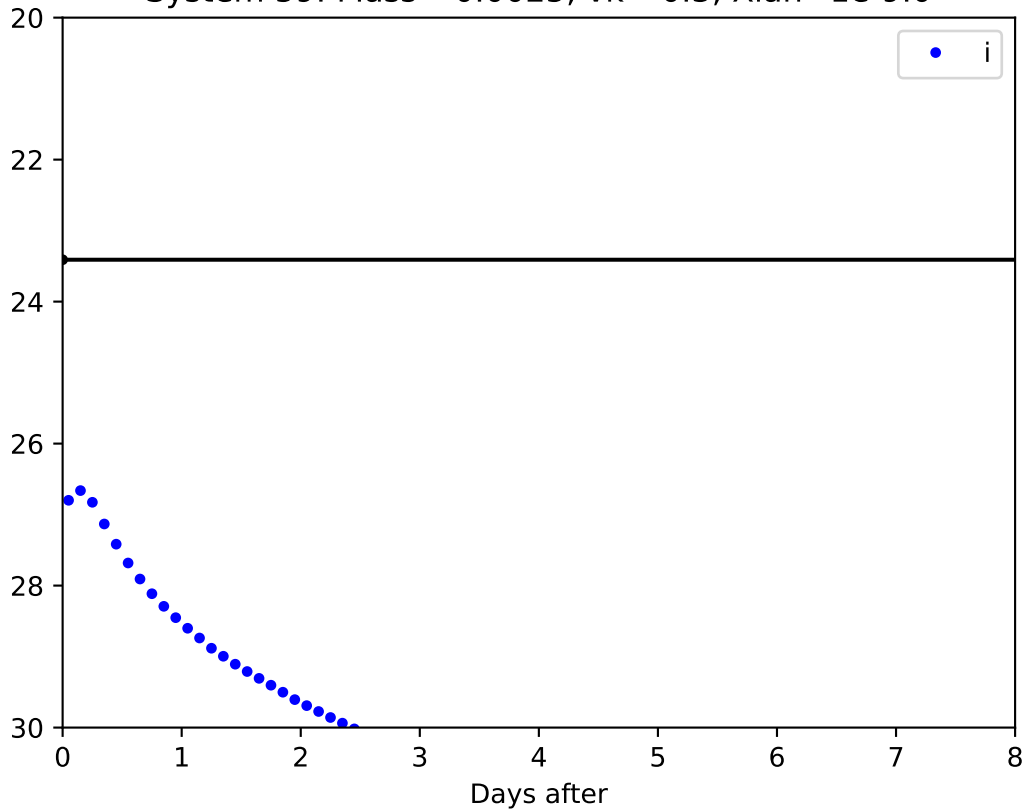
System 57: Mass =0.0025, $\nu_k = 0.3$, $X_{lan}=1e-4.0$



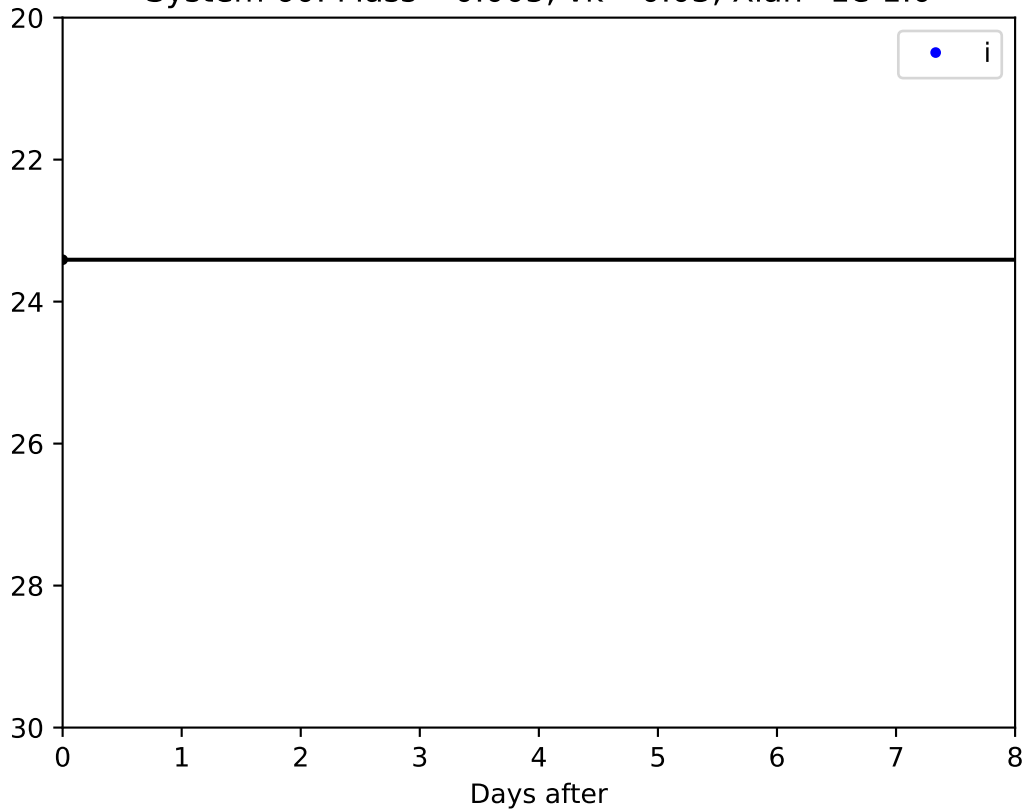
System 58: Mass =0.0025, $\nu_k = 0.3$, $X_{lan}=1e-5.0$



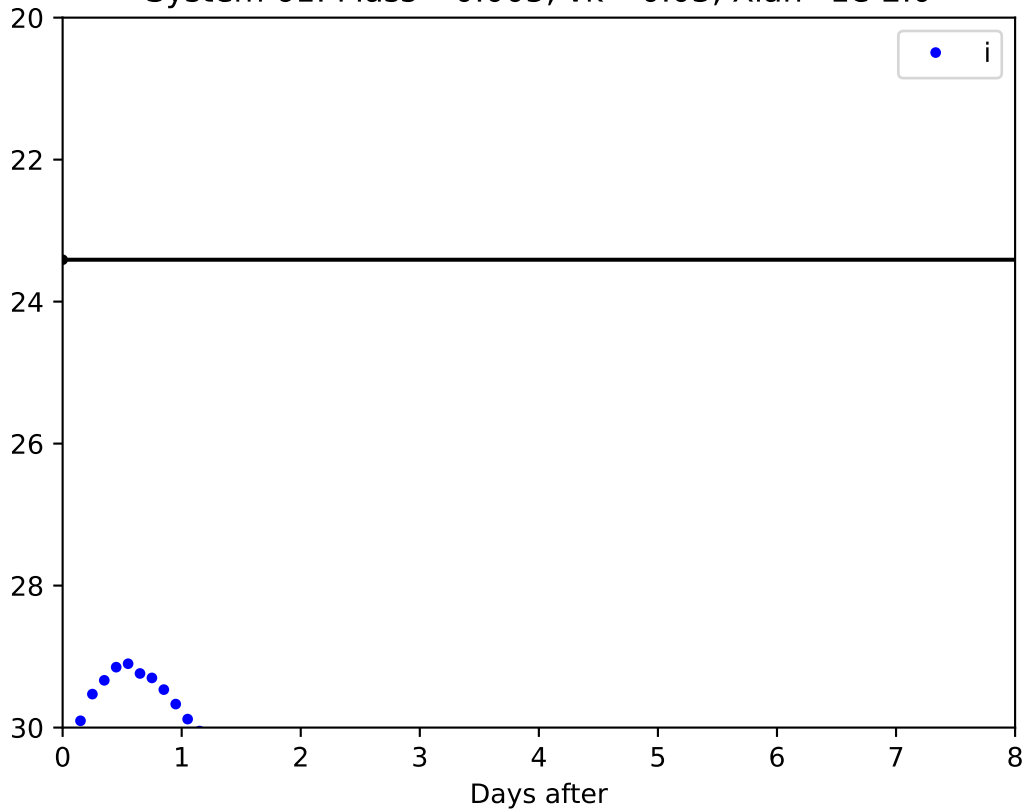
System 59: Mass =0.0025, $\nu_k = 0.3$, $X_{\text{lan}} = 1\text{e-}9.0$



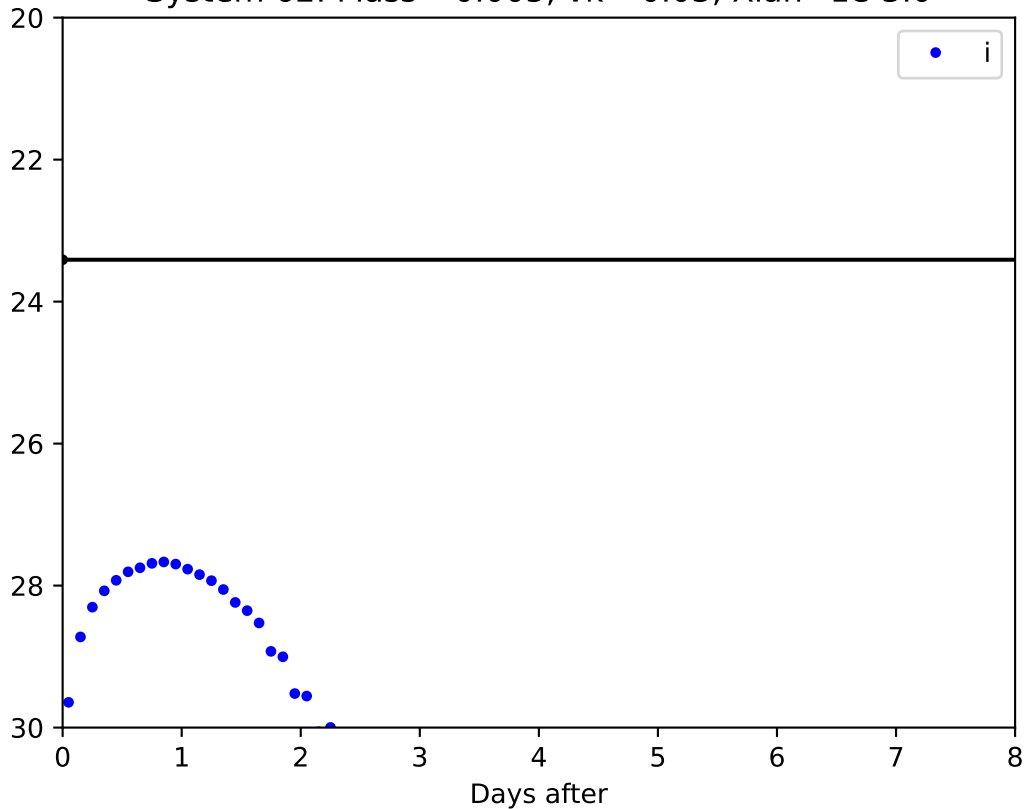
System 60: Mass =0.005, $\nu_k = 0.03$, $X_{lan}=1e-1.0$



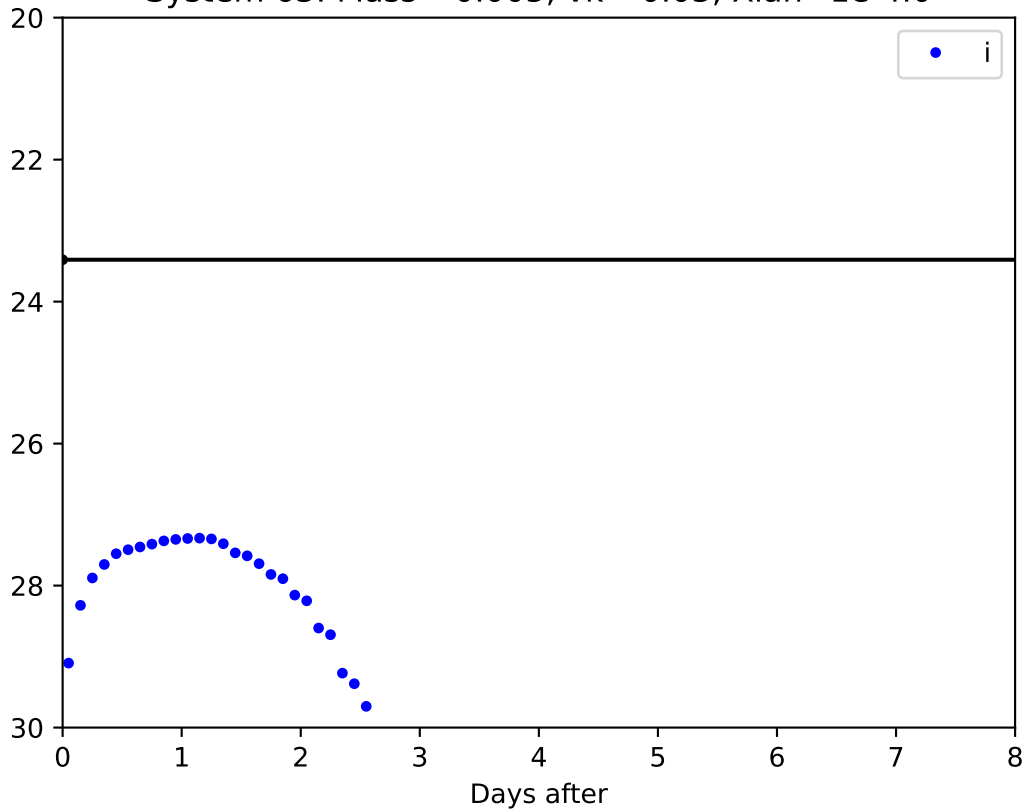
System 61: Mass =0.005, $\nu_k = 0.03$, $X_{lan}=1e-2.0$



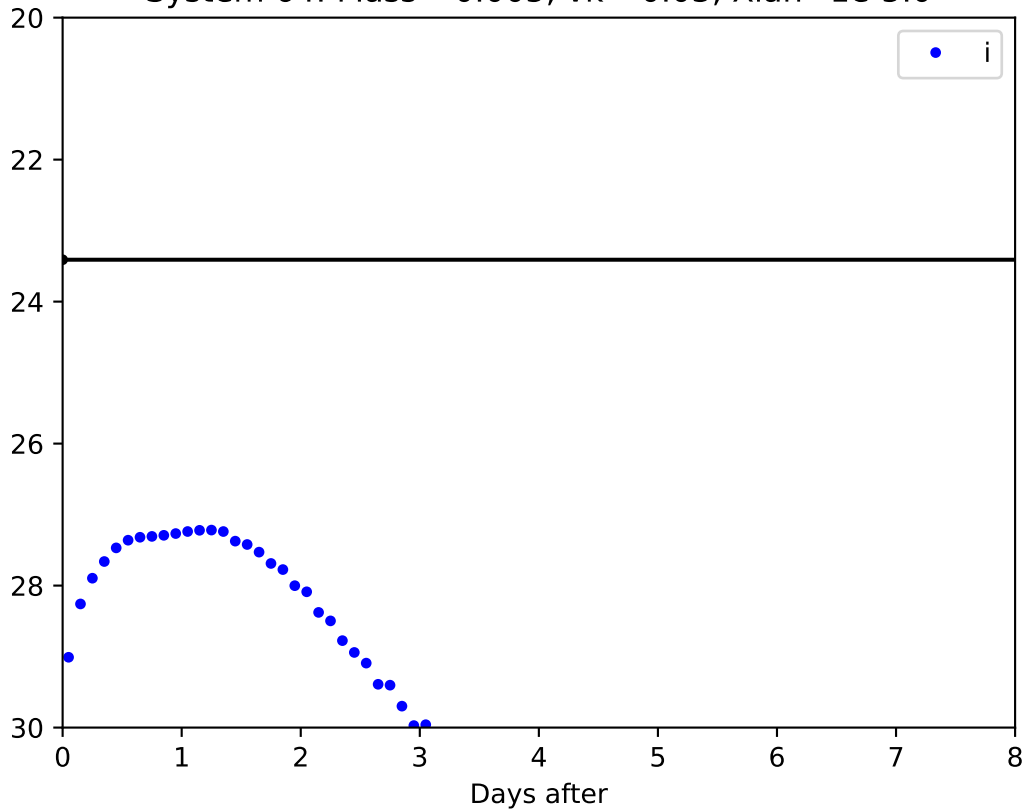
System 62: Mass =0.005, $\nu_k = 0.03$, $X_{lan} = 1e-3.0$



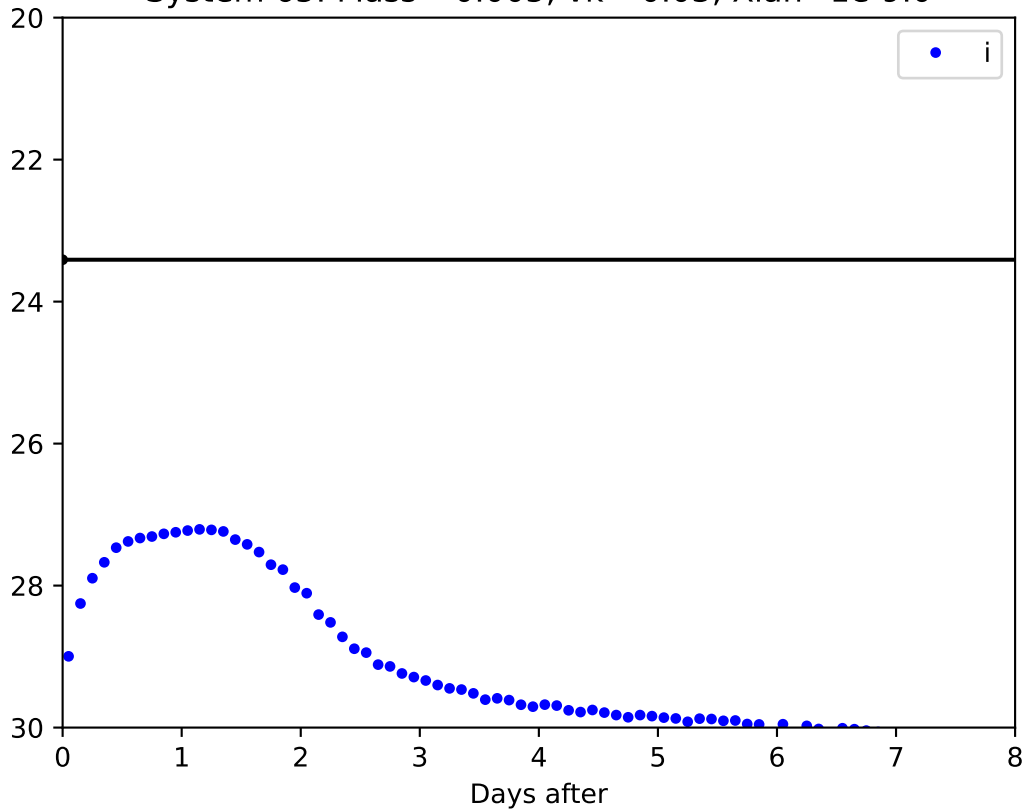
System 63: Mass =0.005, $\nu_k = 0.03$, $X_{lan} = 1e-4.0$



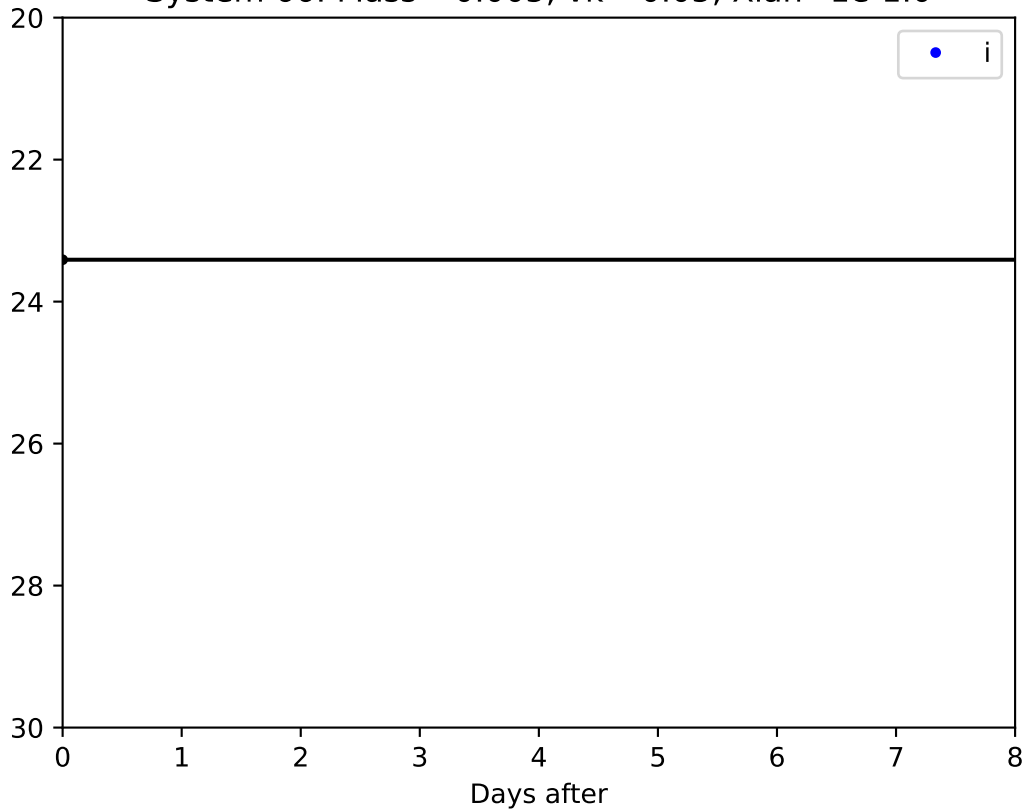
System 64: Mass =0.005, $\nu_k = 0.03$, $X_{lan}=1e-5.0$



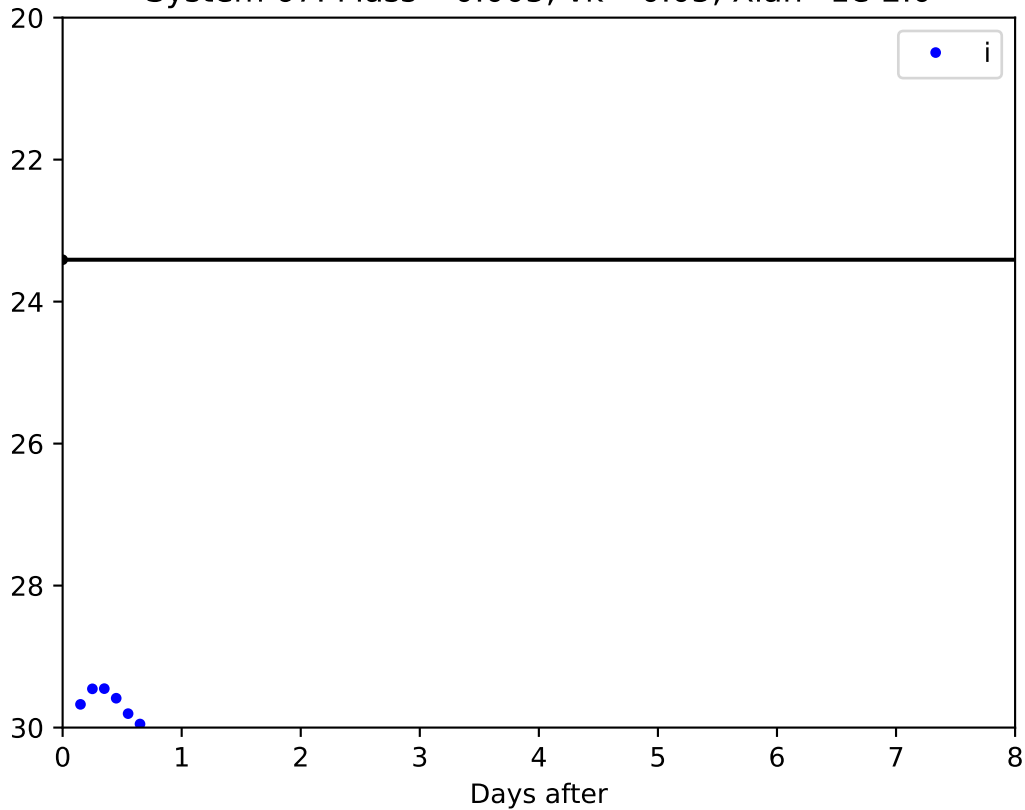
System 65: Mass =0.005, $\nu_k = 0.03$, $X_{lan} = 1e-9.0$



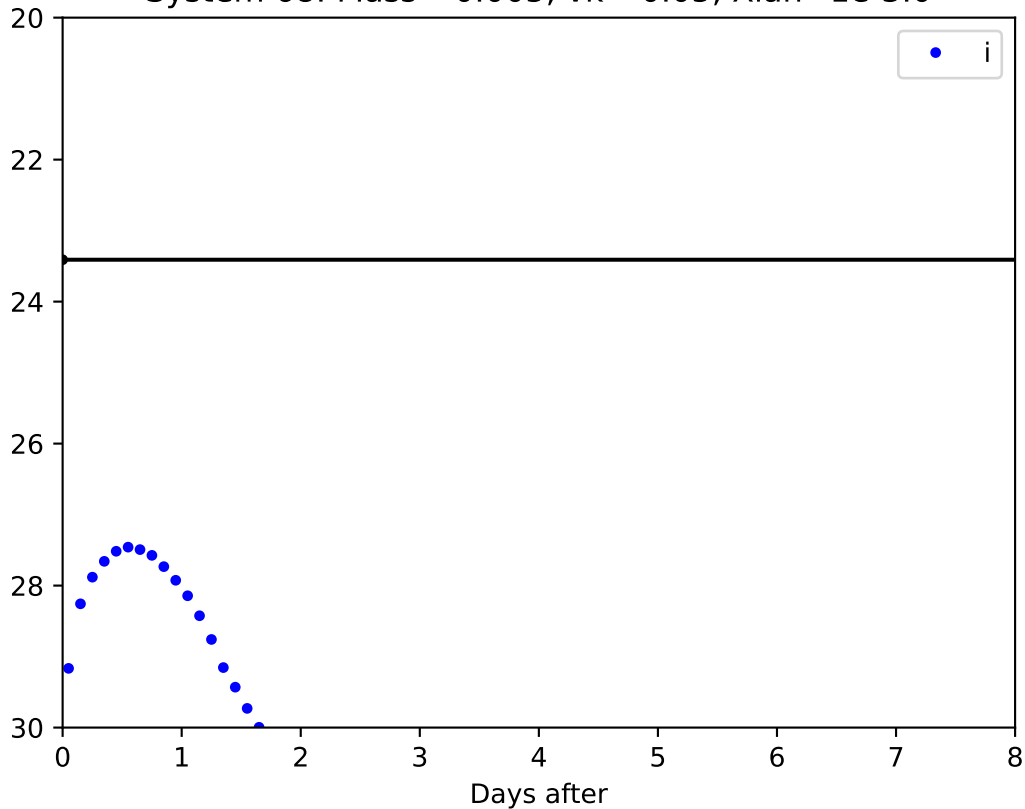
System 66: Mass =0.005, $\nu_k = 0.05$, $X_{lan} = 1e-1.0$



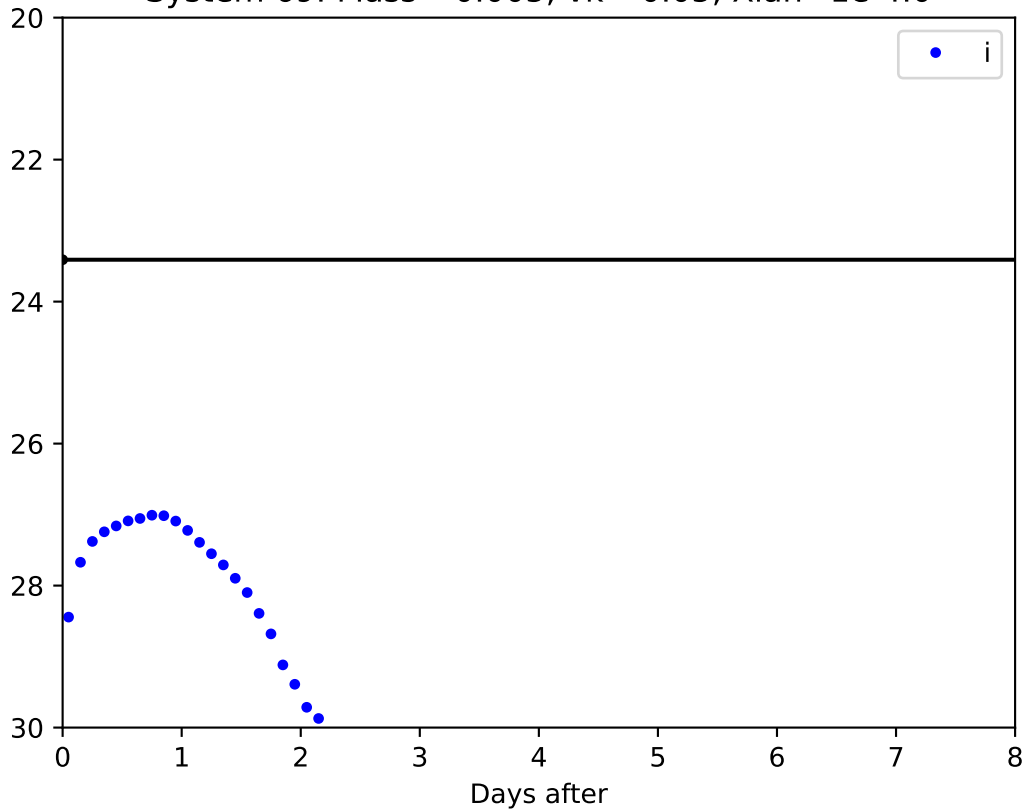
System 67: Mass =0.005, $\nu_k = 0.05$, $X_{lan} = 1e-2.0$



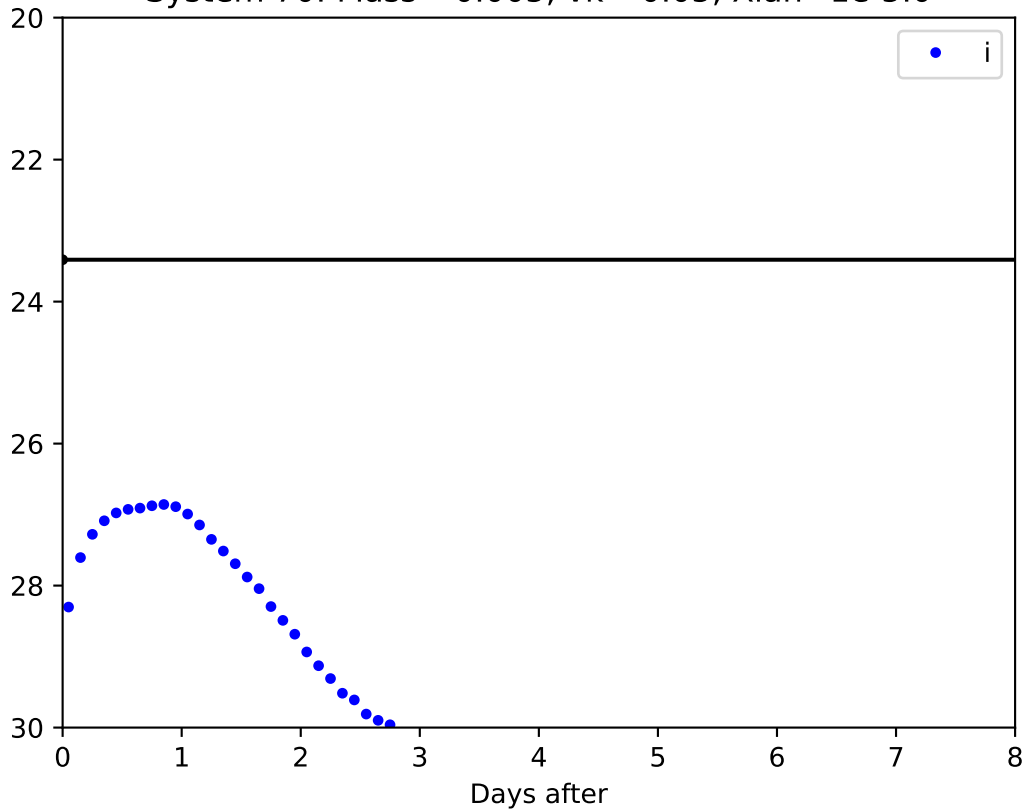
System 68: Mass =0.005, $\nu_k = 0.05$, $X_{lan} = 1e-3.0$



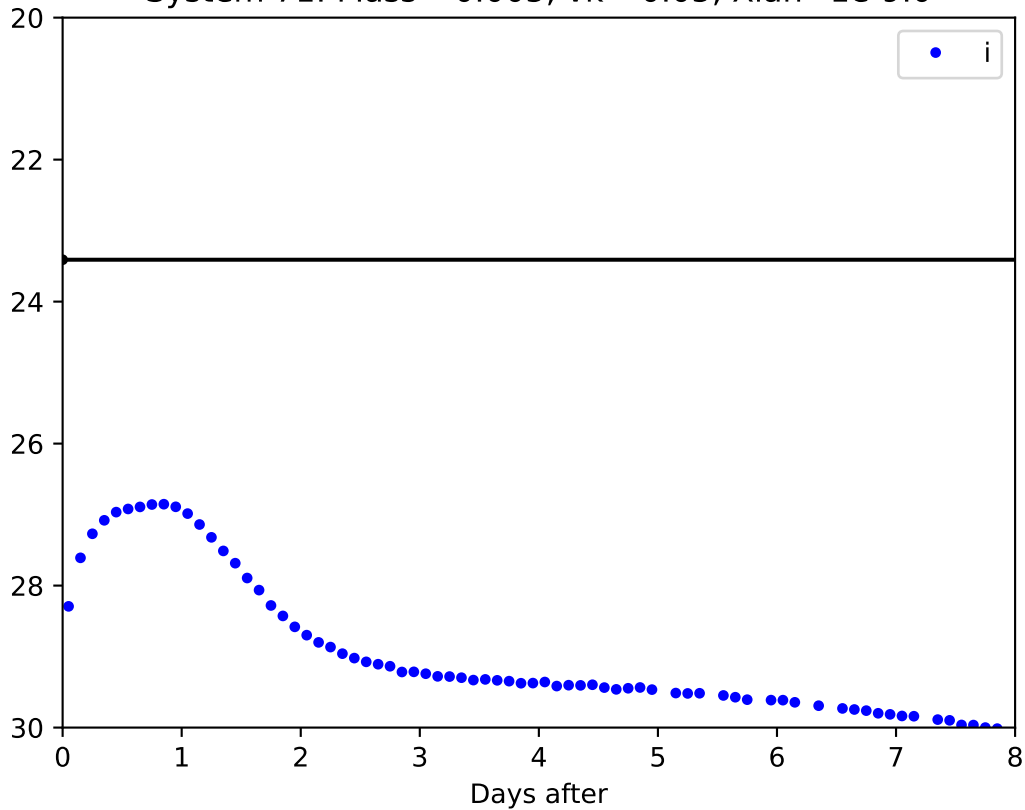
System 69: Mass =0.005, $\nu_k = 0.05$, $X_{lan}=1e-4.0$



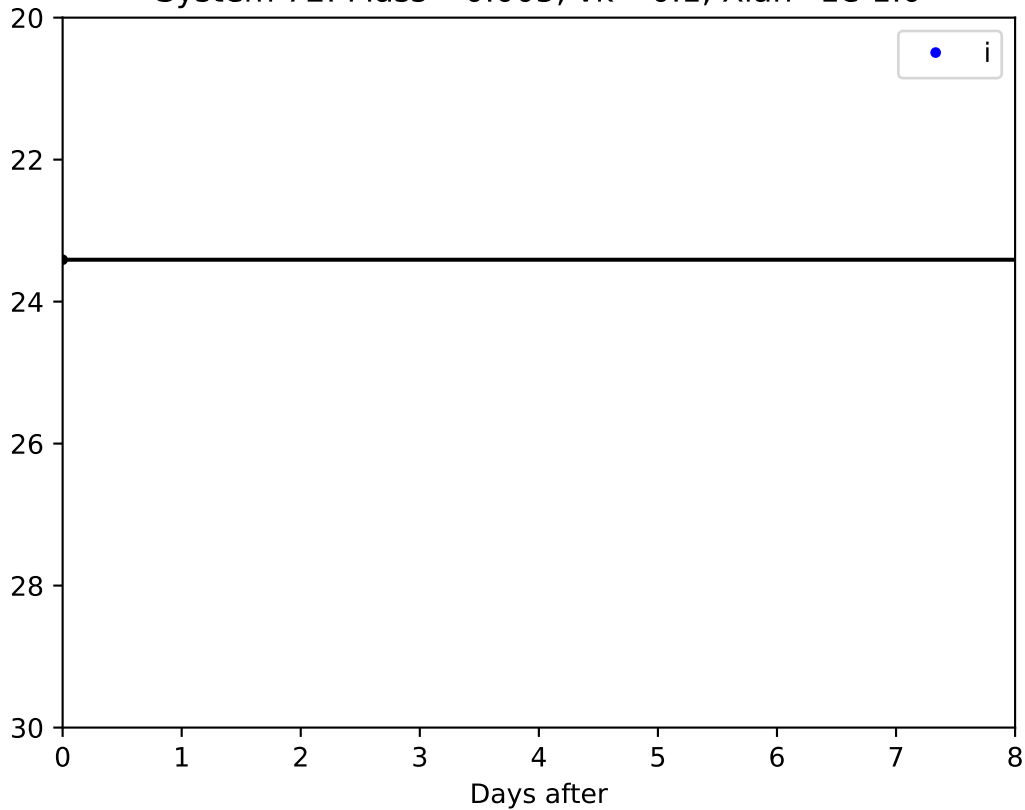
System 70: Mass =0.005, $\nu_k = 0.05$, $X_{lan}=1e-5.0$



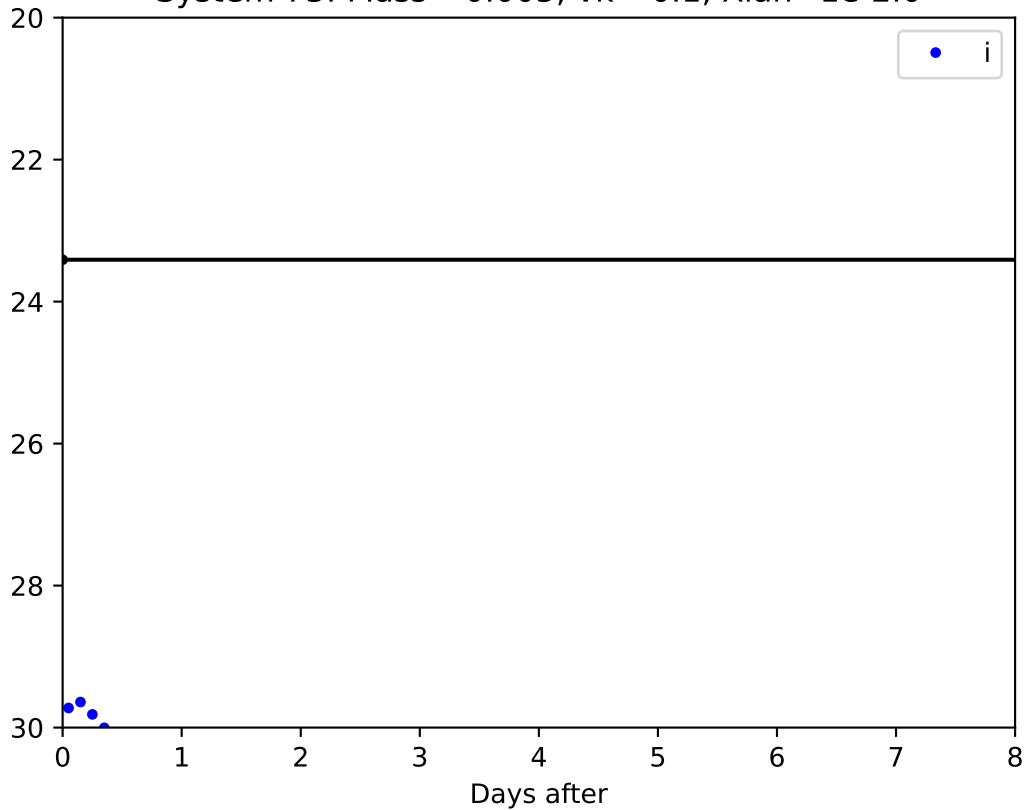
System 71: Mass =0.005, $\nu_k = 0.05$, $X_{lan} = 1e-9.0$



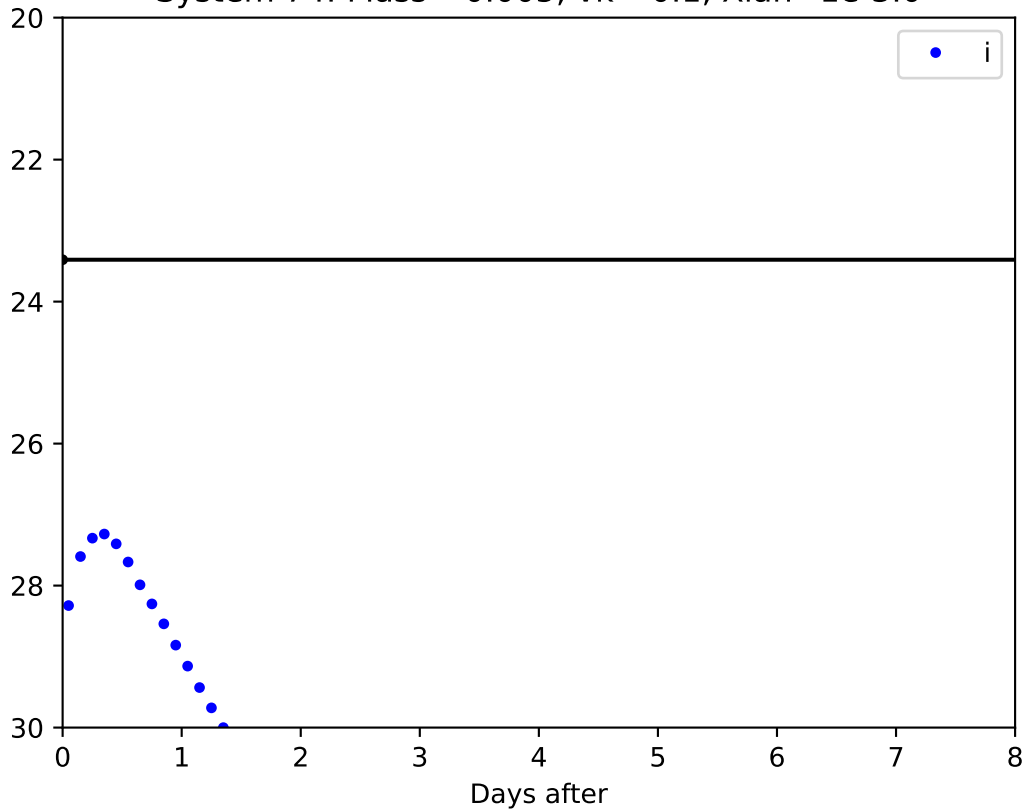
System 72: Mass =0.005, $\nu k= 0.1$, $X_{lan}=1e-1.0$



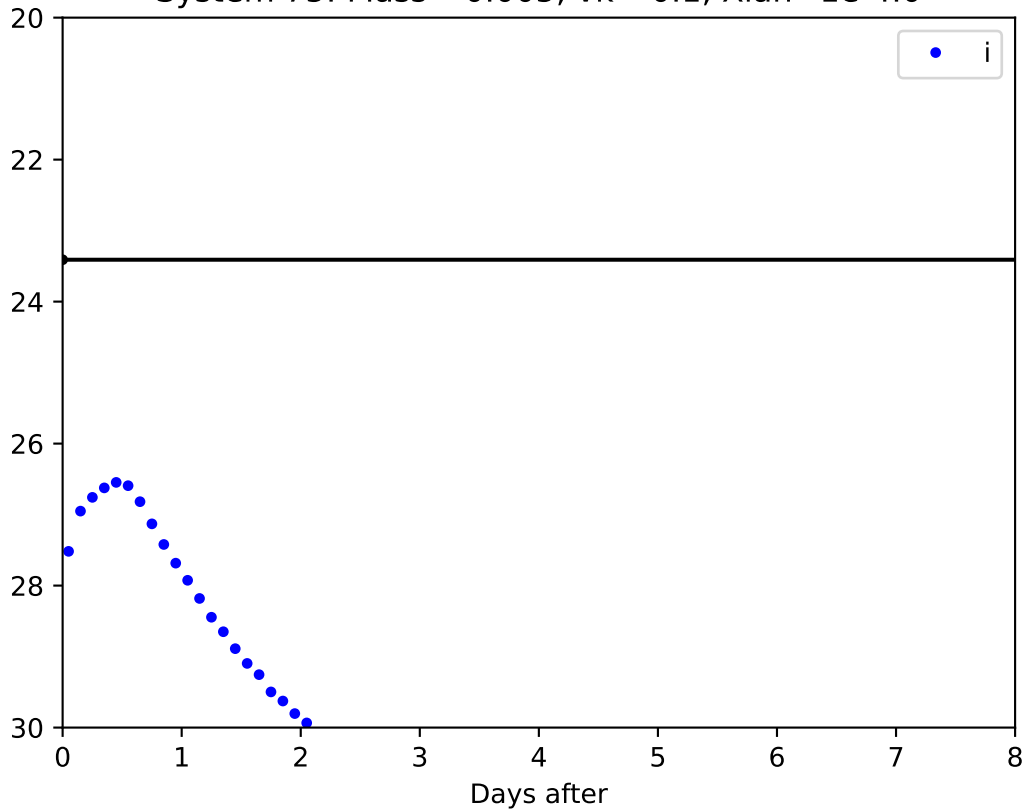
System 73: Mass =0.005, $\nu_k = 0.1$, $X_{lan} = 1e-2.0$



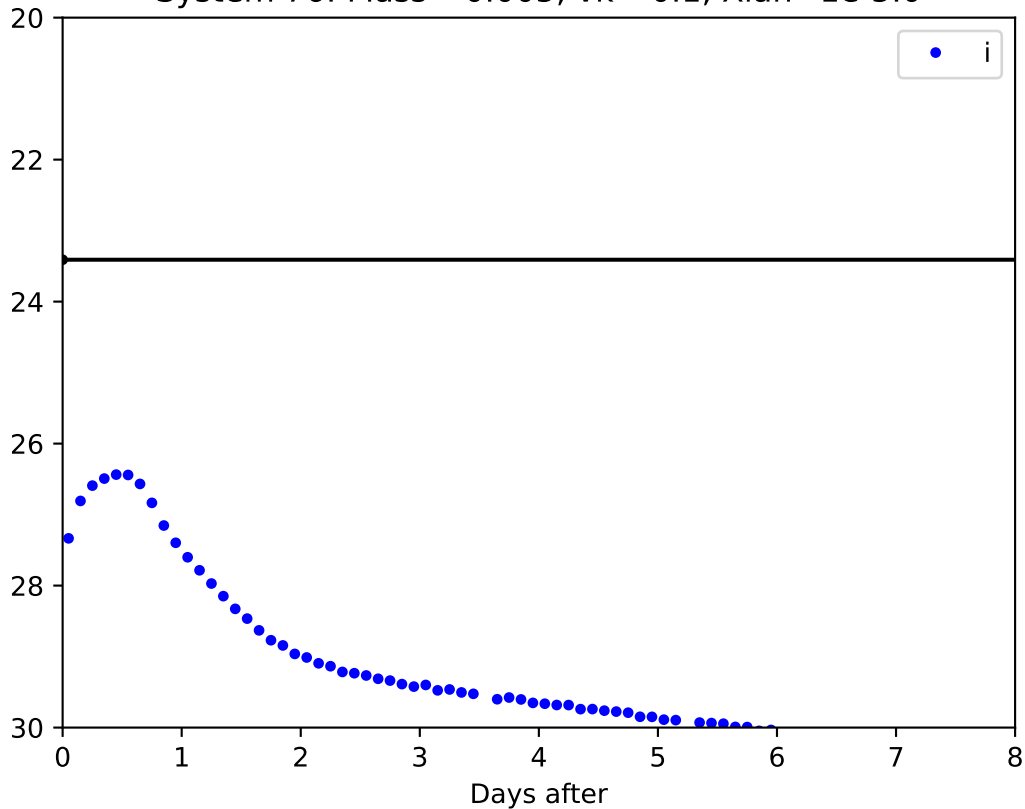
System 74: Mass =0.005, $\nu_k = 0.1$, $X_{lan} = 1e-3.0$



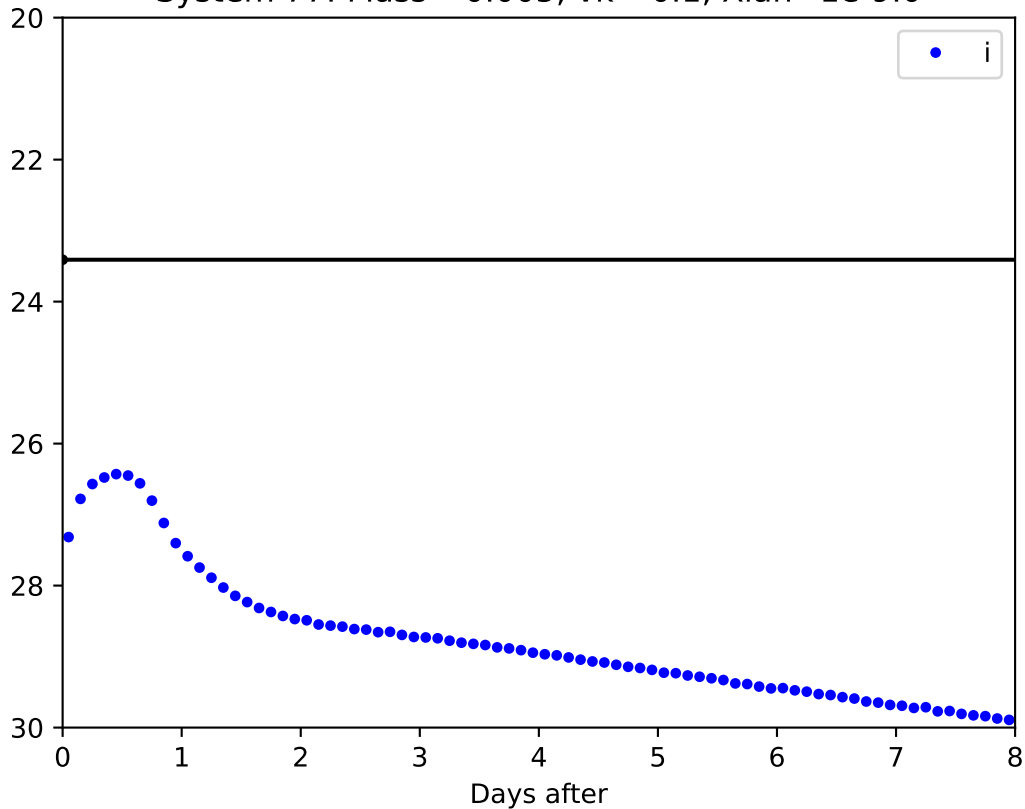
System 75: Mass =0.005, $\nu k= 0.1$, $X_{lan}=1e-4.0$



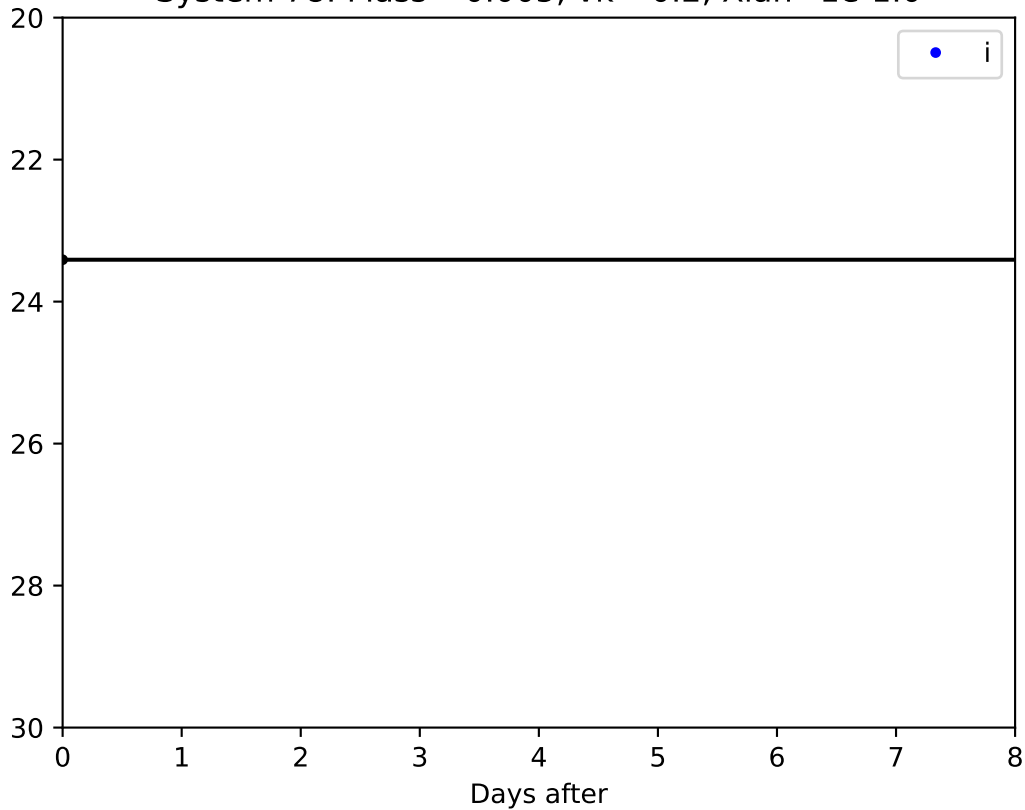
System 76: Mass =0.005, $\nu_k=0.1$, $X_{lan}=1e-5.0$



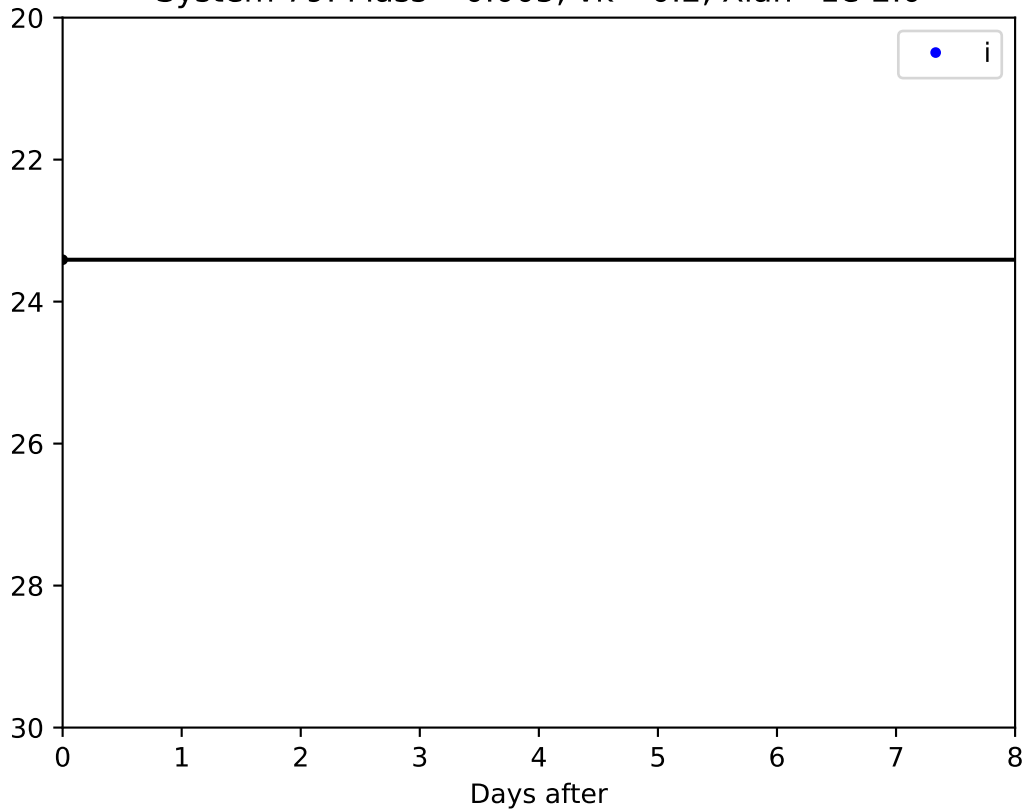
System 77: Mass =0.005, $\nu k= 0.1$, $X_{\text{lan}}=1\text{e-}9.0$



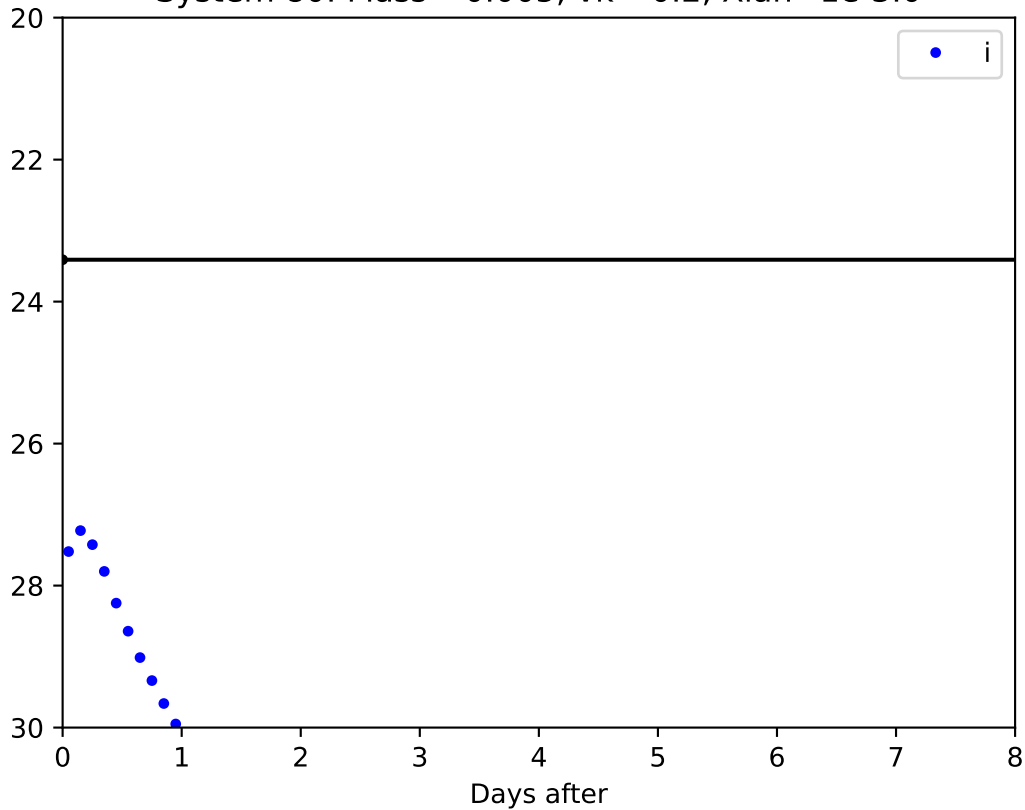
System 78: Mass =0.005, $\nu k= 0.2$, $X_{lan}=1e-1.0$



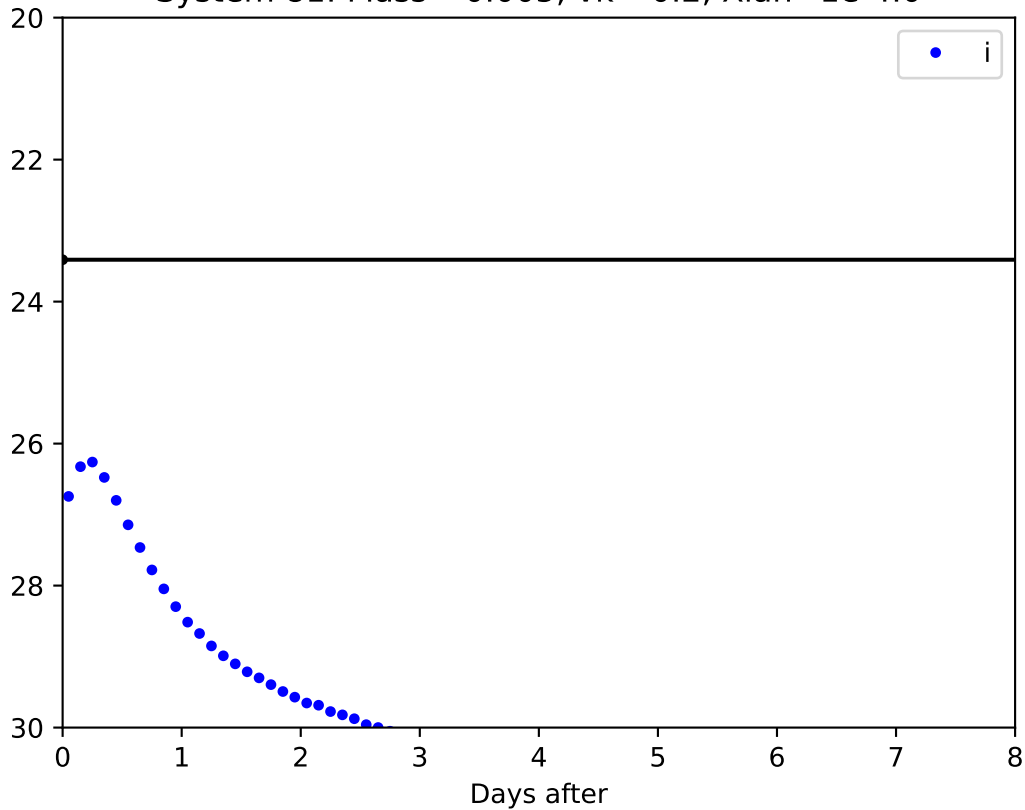
System 79: Mass =0.005, $\nu k= 0.2$, $X_{lan}=1e-2.0$



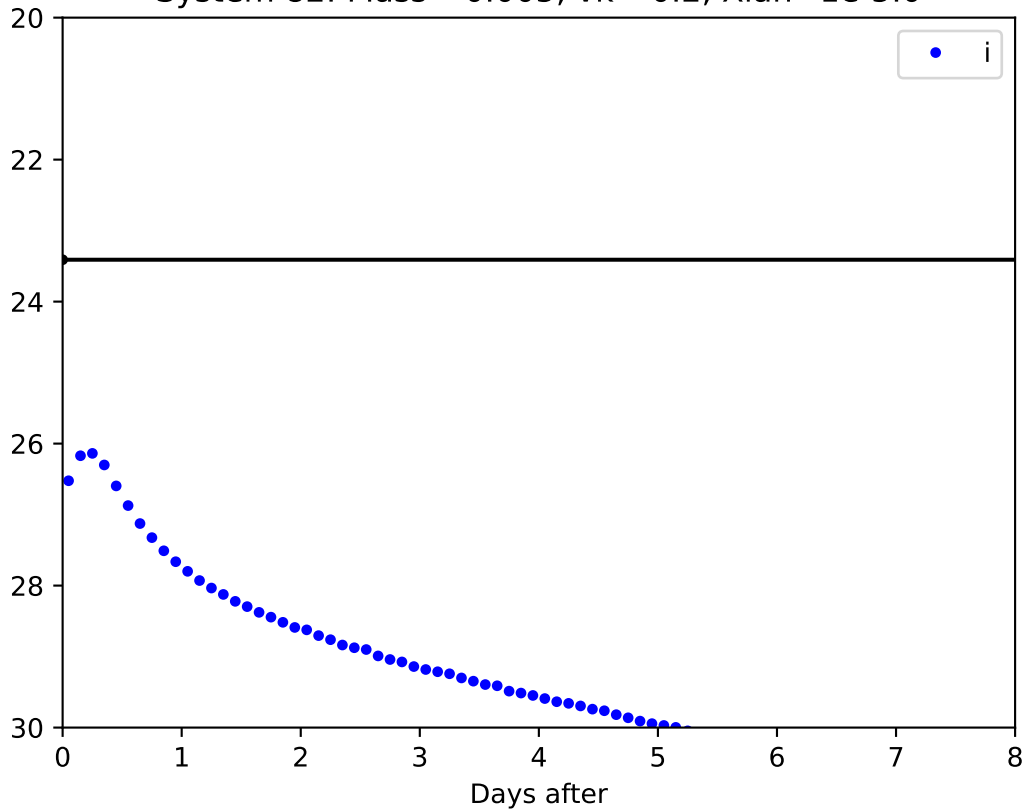
System 80: Mass =0.005, $\nu_k = 0.2$, $X_{lan} = 1e-3.0$



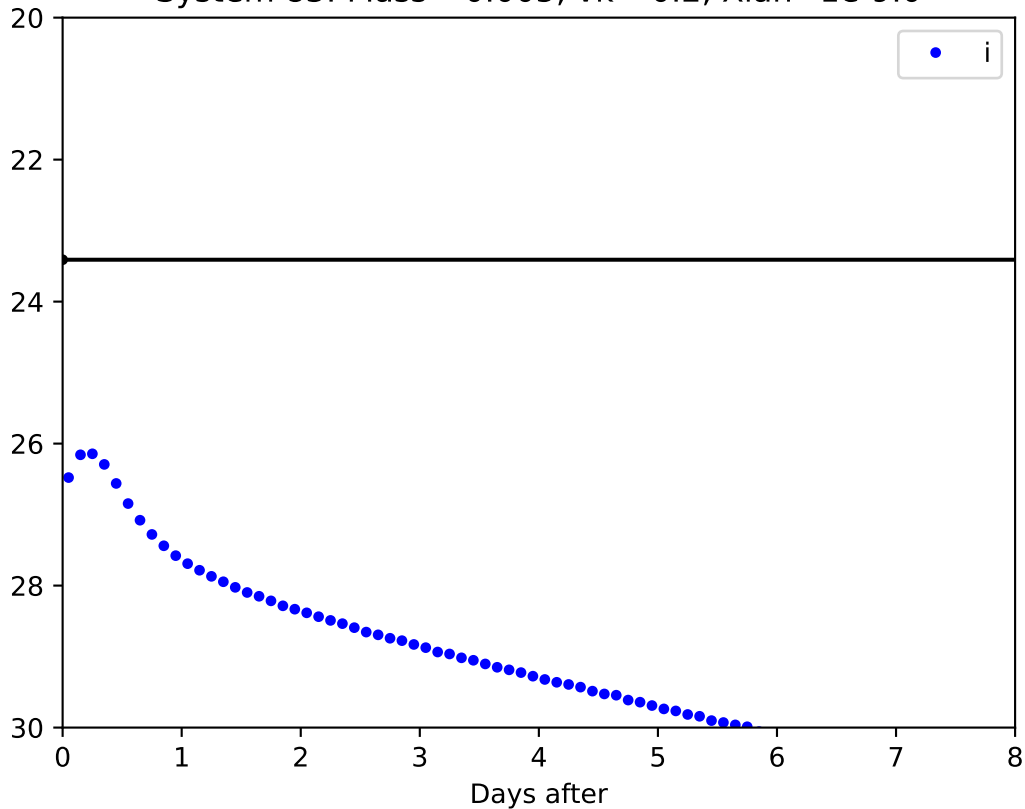
System 81: Mass =0.005, $\nu k= 0.2$, $X_{\text{lan}}=1\text{e-}4.0$



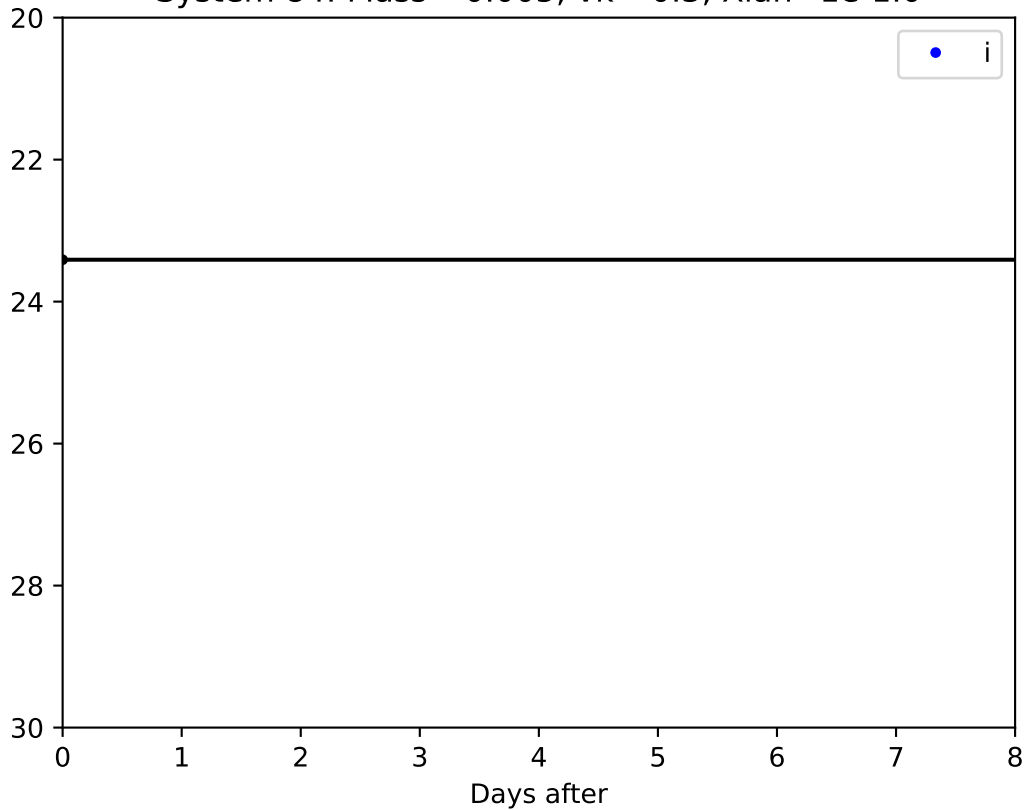
System 82: Mass =0.005, $\nu_k=0.2$, $X_{lan}=1e-5.0$



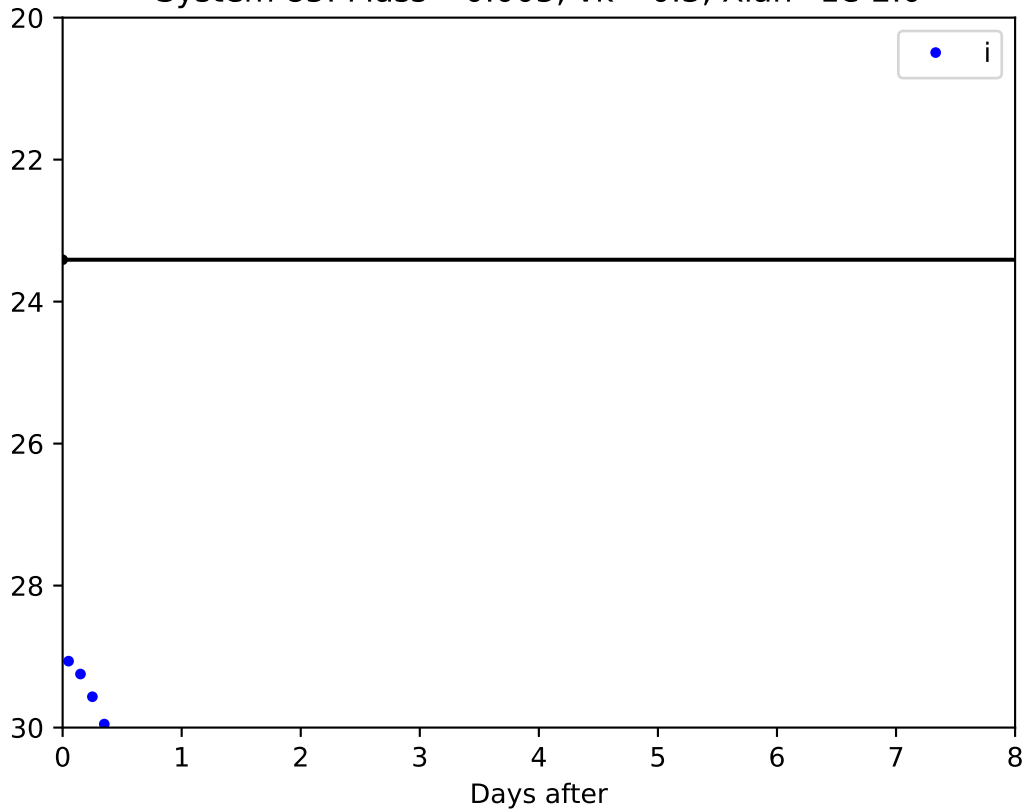
System 83: Mass =0.005, $\nu_k=0.2$, $X_{lan}=1e-9.0$



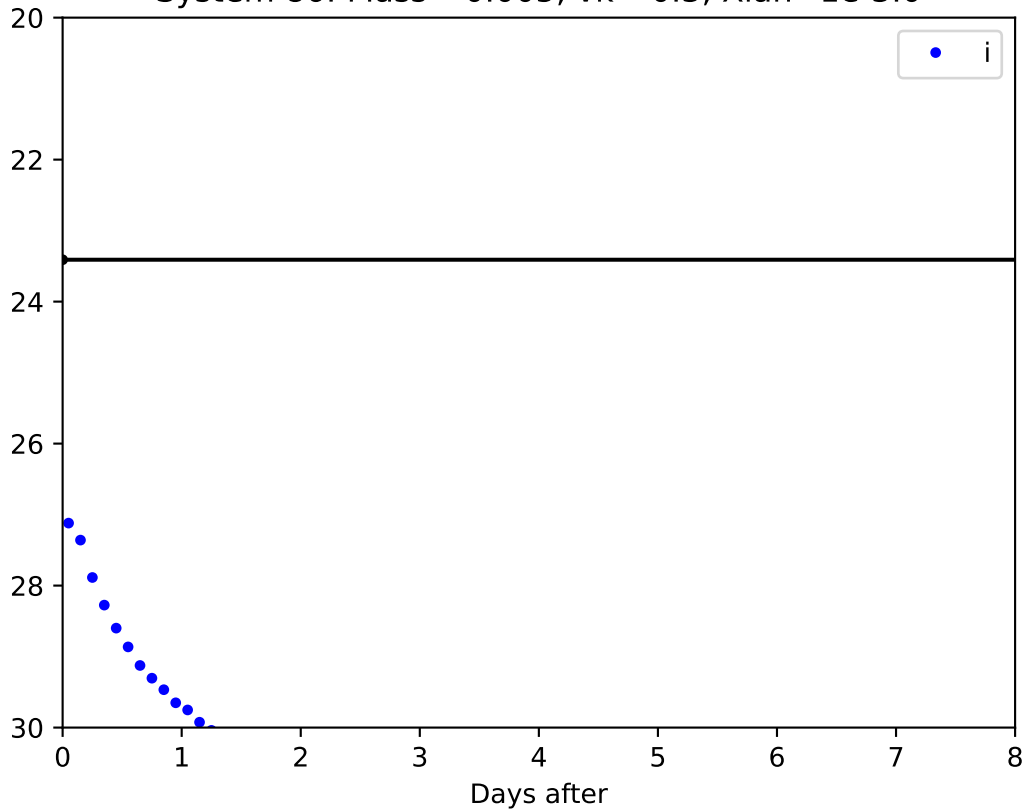
System 84: Mass =0.005, $\nu_k = 0.3$, $X_{lan}=1e-1.0$



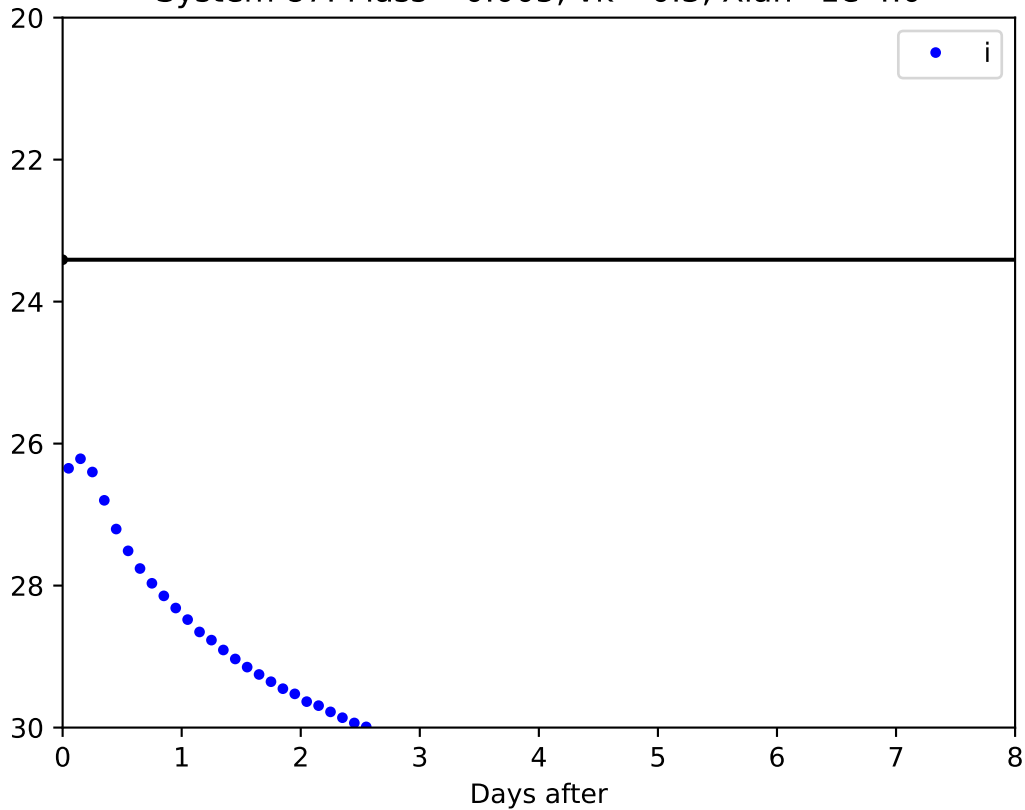
System 85: Mass =0.005, $\nu_k = 0.3$, $X_{lan}=1e-2.0$



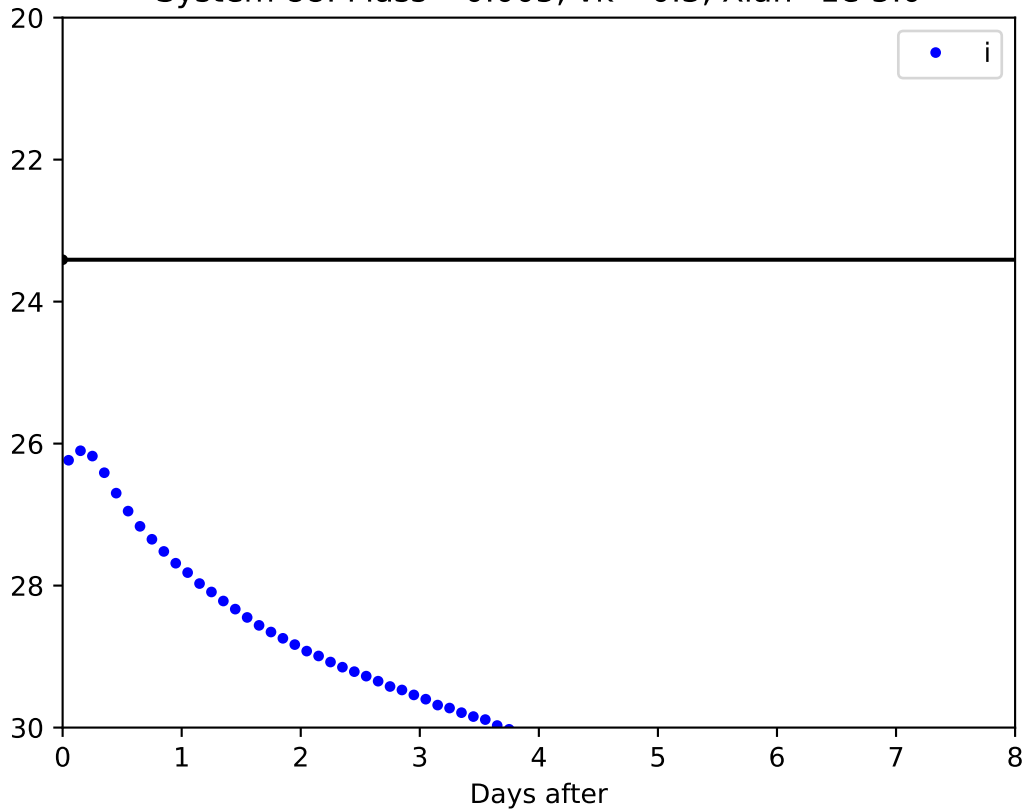
System 86: Mass =0.005, $\nu_k = 0.3$, $X_{\text{lan}} = 1\text{e-}3.0$



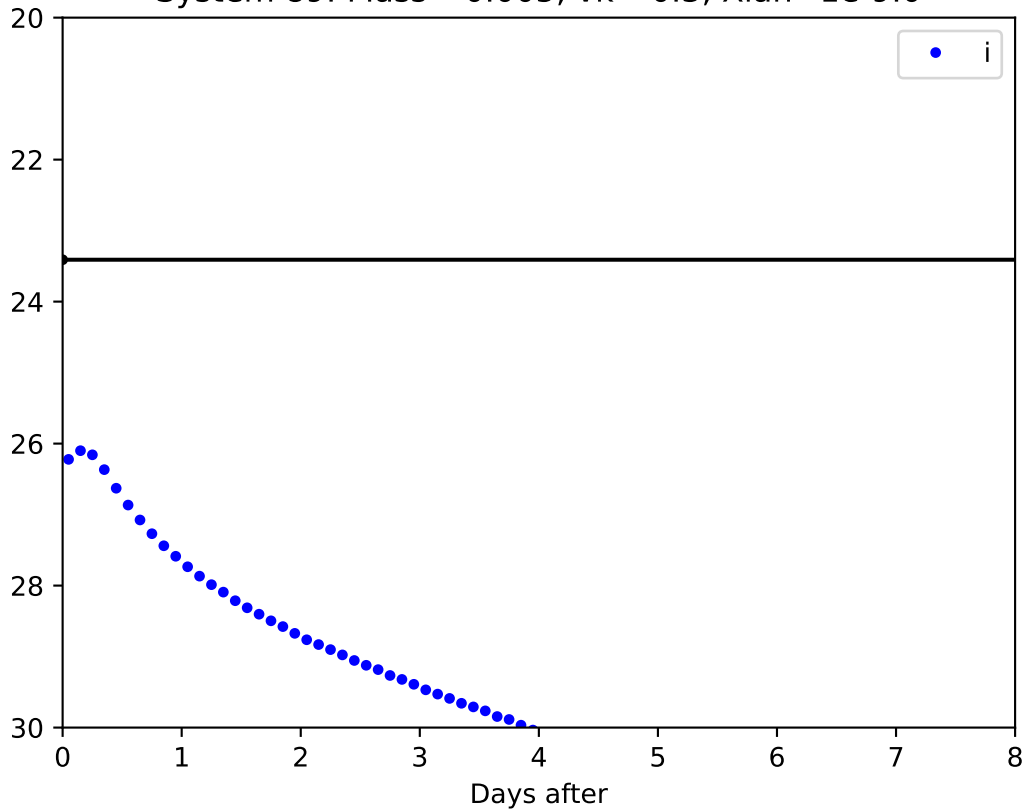
System 87: Mass =0.005, $\nu_k=0.3$, $X_{\text{lan}}=1\text{e-}4.0$



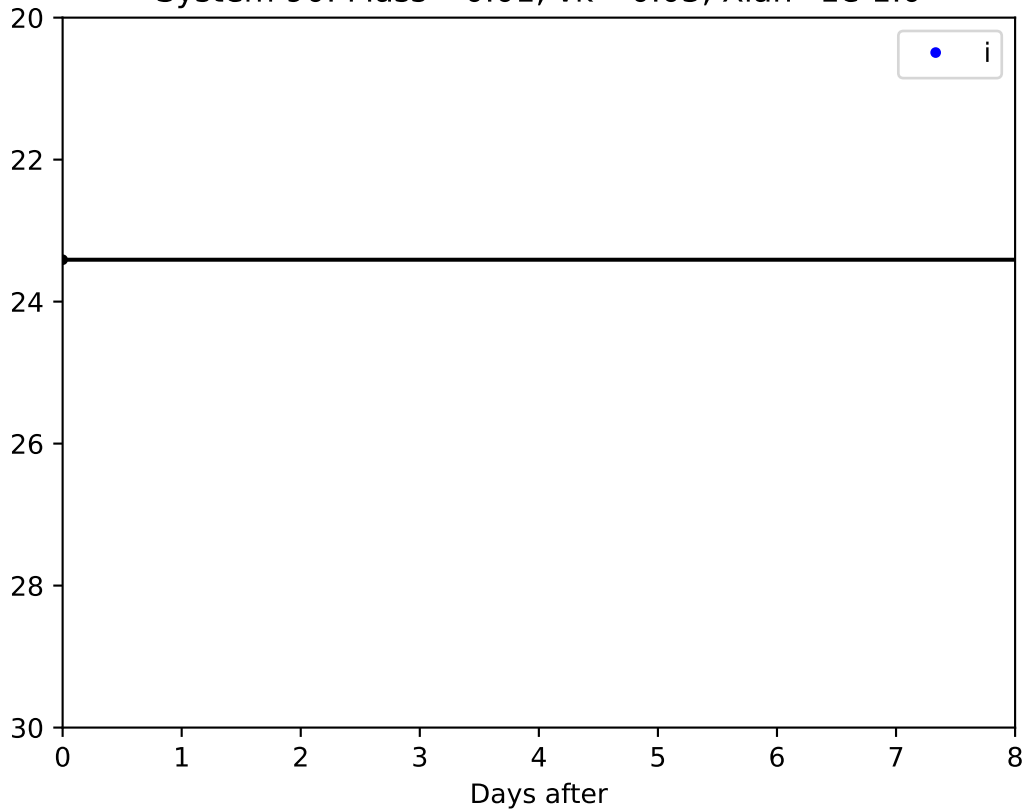
System 88: Mass =0.005, $\nu_k = 0.3$, $X_{\text{lan}} = 1\text{e-}5.0$



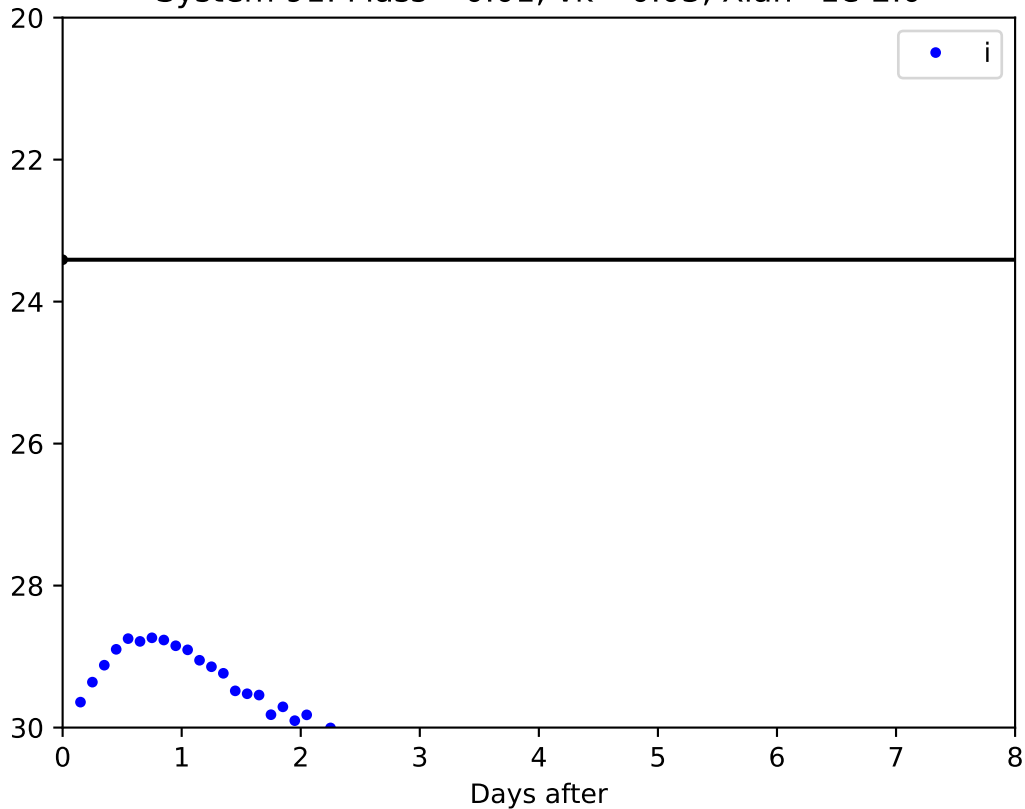
System 89: Mass =0.005, $\nu_k = 0.3$, $X_{\text{lan}} = 1\text{e-}9.0$



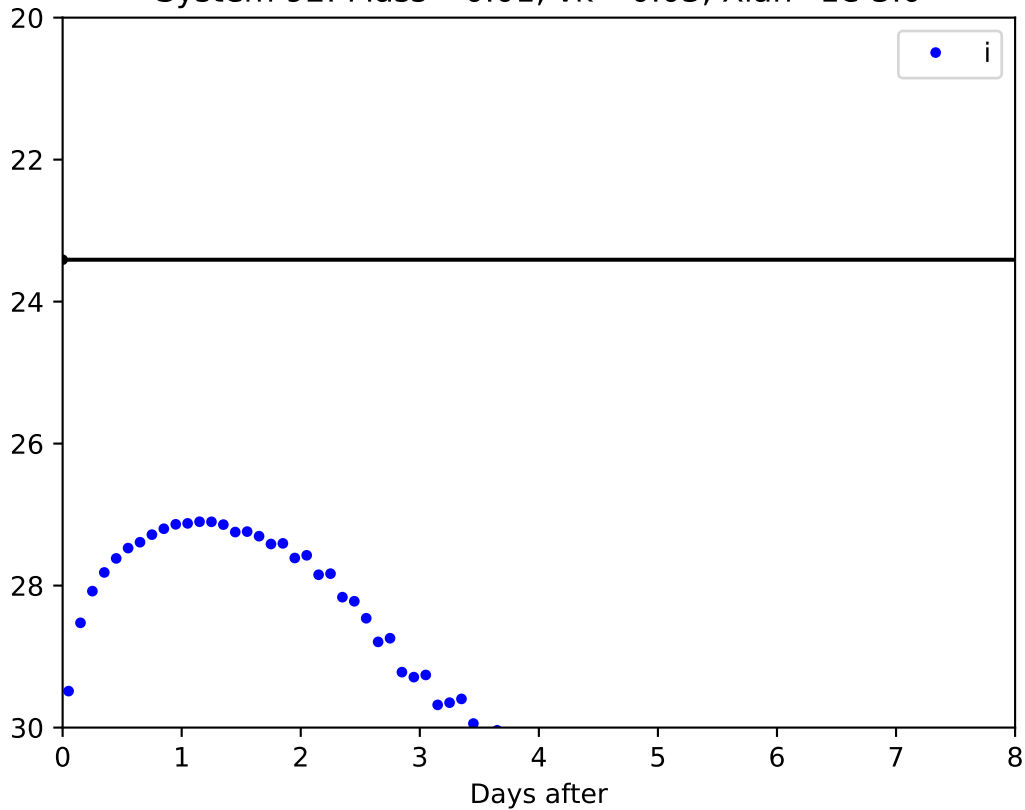
System 90: Mass =0.01, $\nu_k = 0.03$, $X_{lan}=1e-1.0$



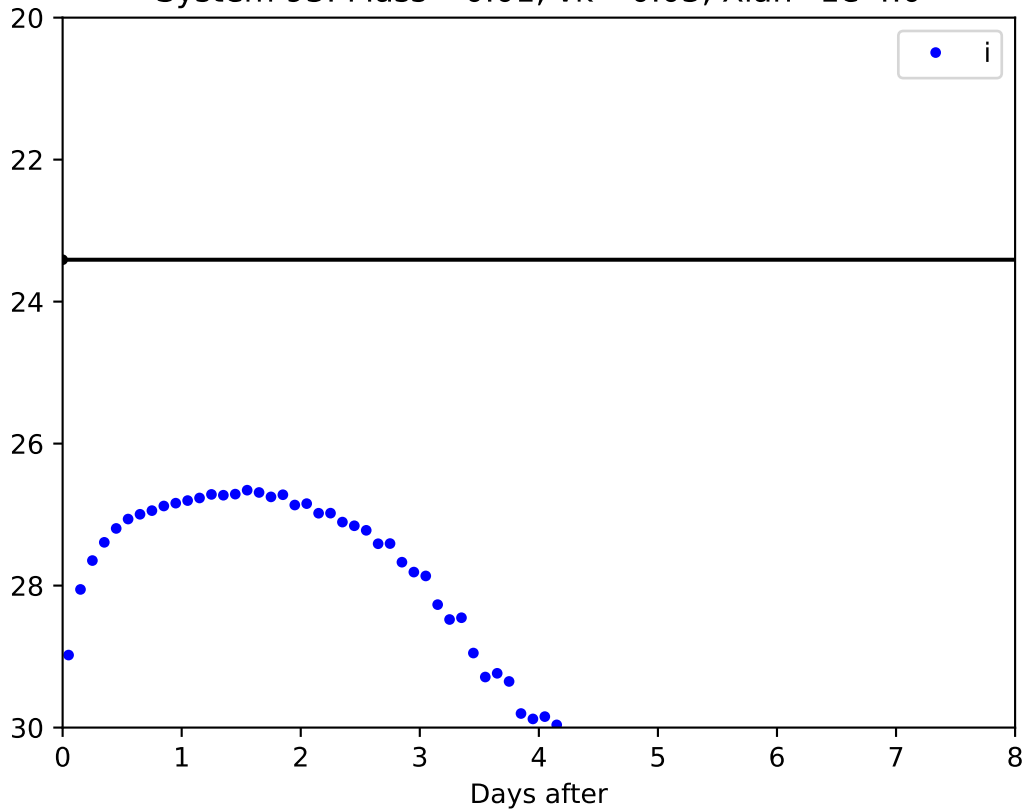
System 91: Mass =0.01, $\nu k= 0.03$, $X_{\text{lan}}=1\text{e-}2.0$



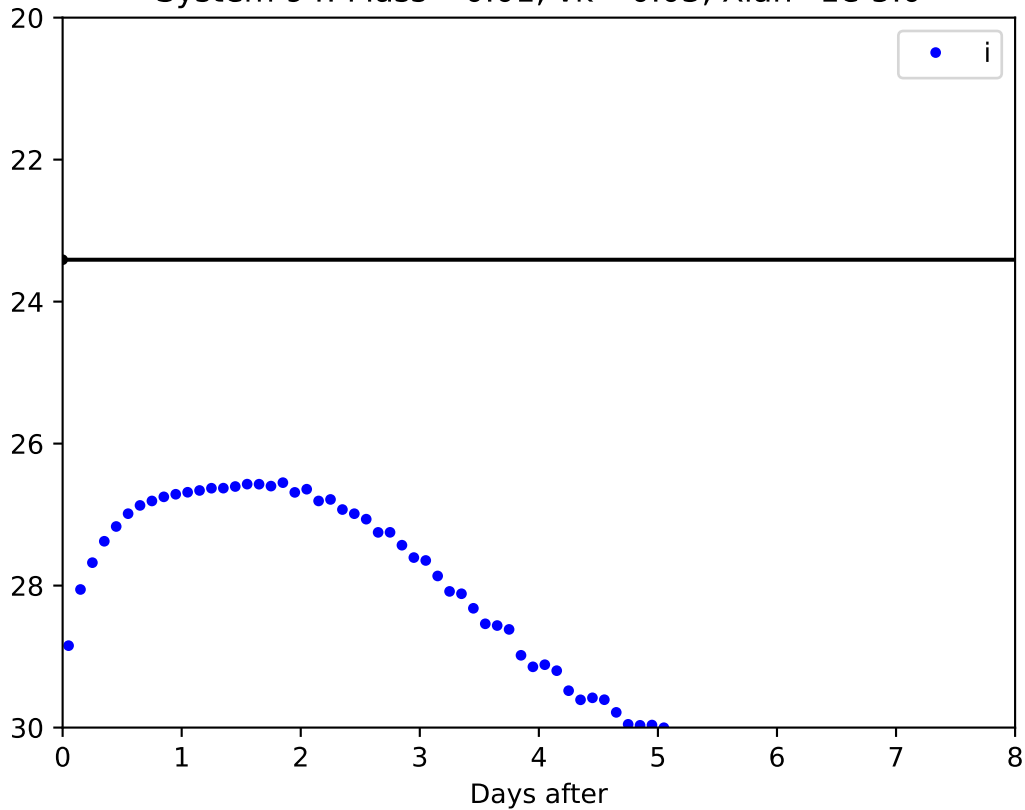
System 92: Mass =0.01, $\nu_k = 0.03$, $X_{\text{lan}} = 1\text{e-}3.0$



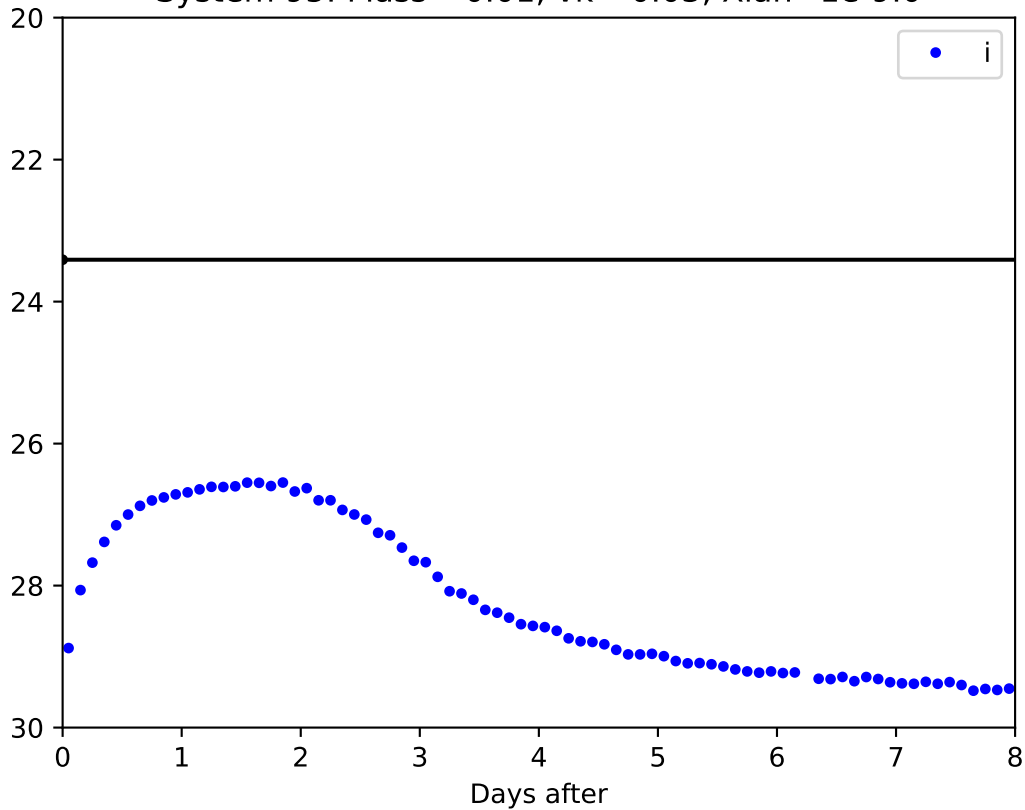
System 93: Mass =0.01, $\nu_k = 0.03$, $X_{\text{lan}} = 1\text{e-}4.0$



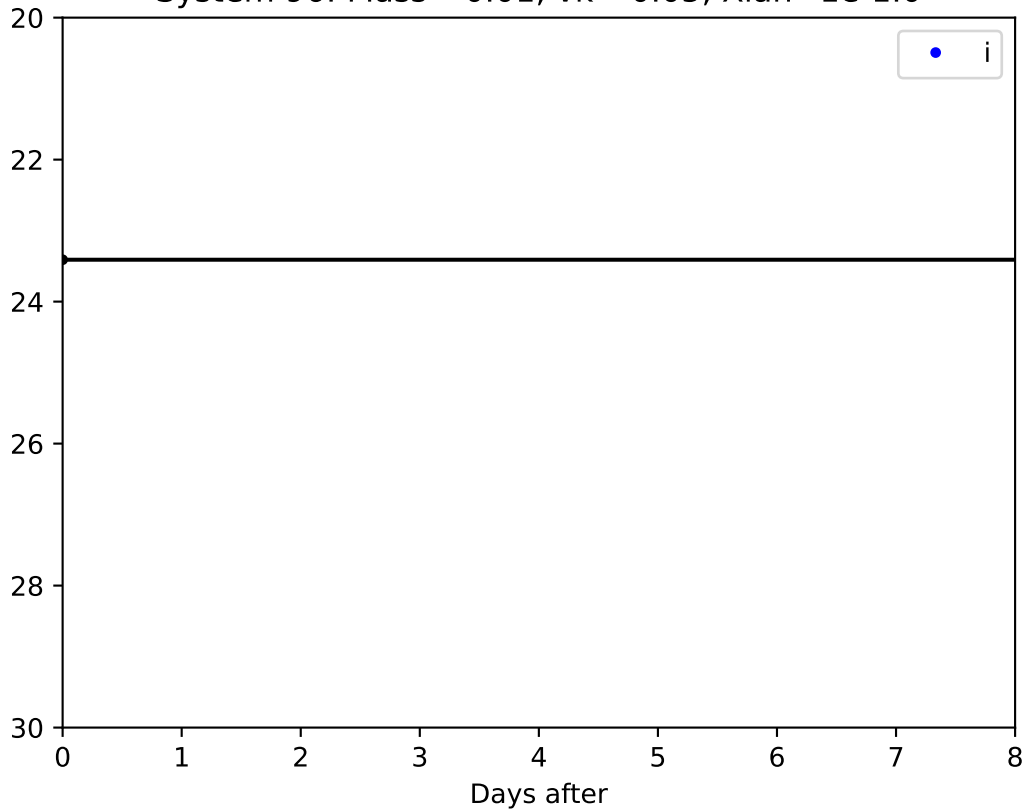
System 94: Mass =0.01, $\nu k= 0.03$, $X_{\text{lan}}=1\text{e-}5.0$



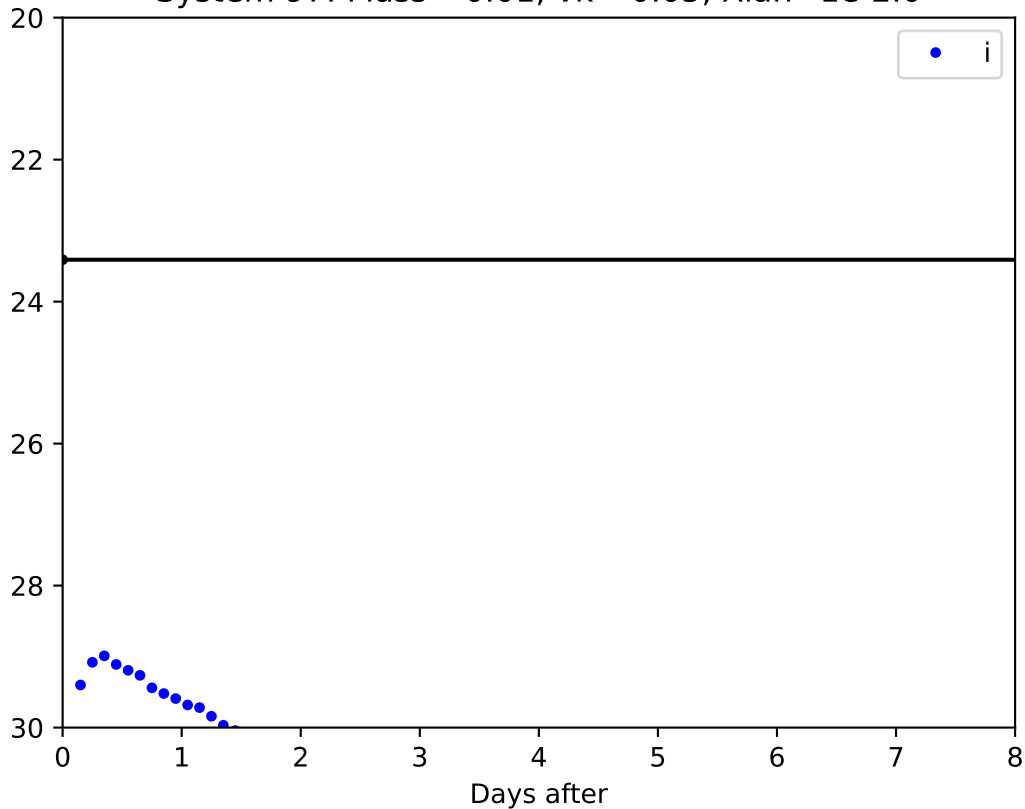
System 95: Mass =0.01, $\nu k= 0.03$, $X_{\text{lan}}=1\text{e-}9.0$



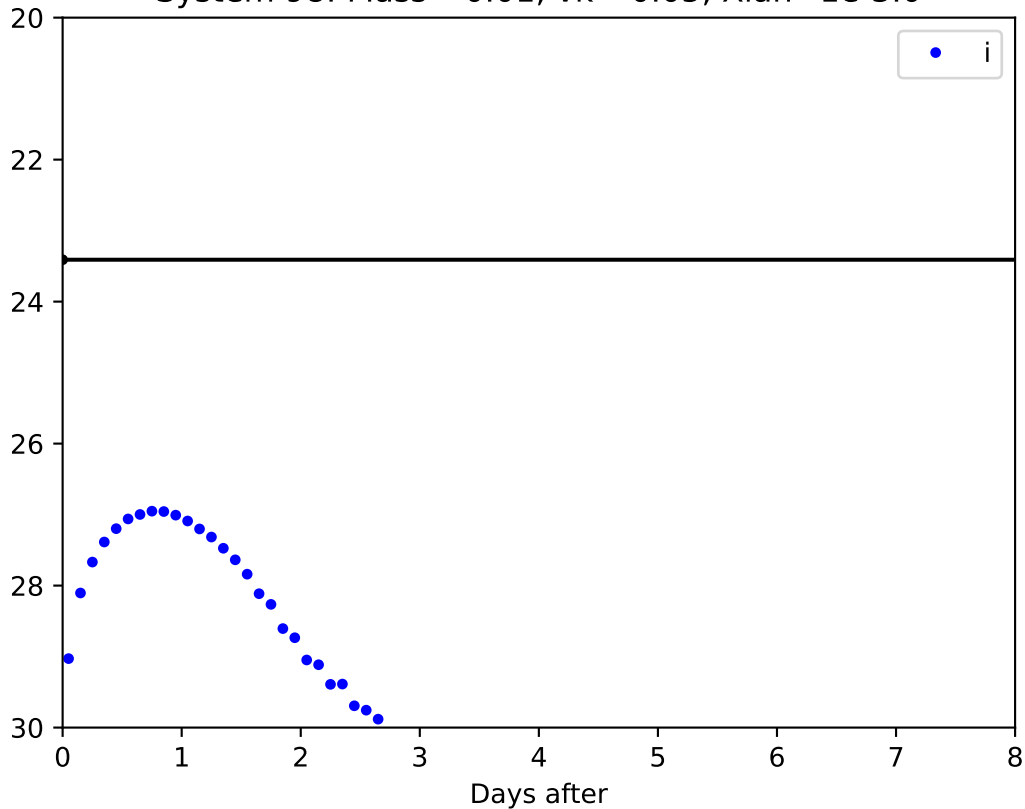
System 96: Mass =0.01, $\nu_k = 0.05$, $X_{lan}=1e-1.0$



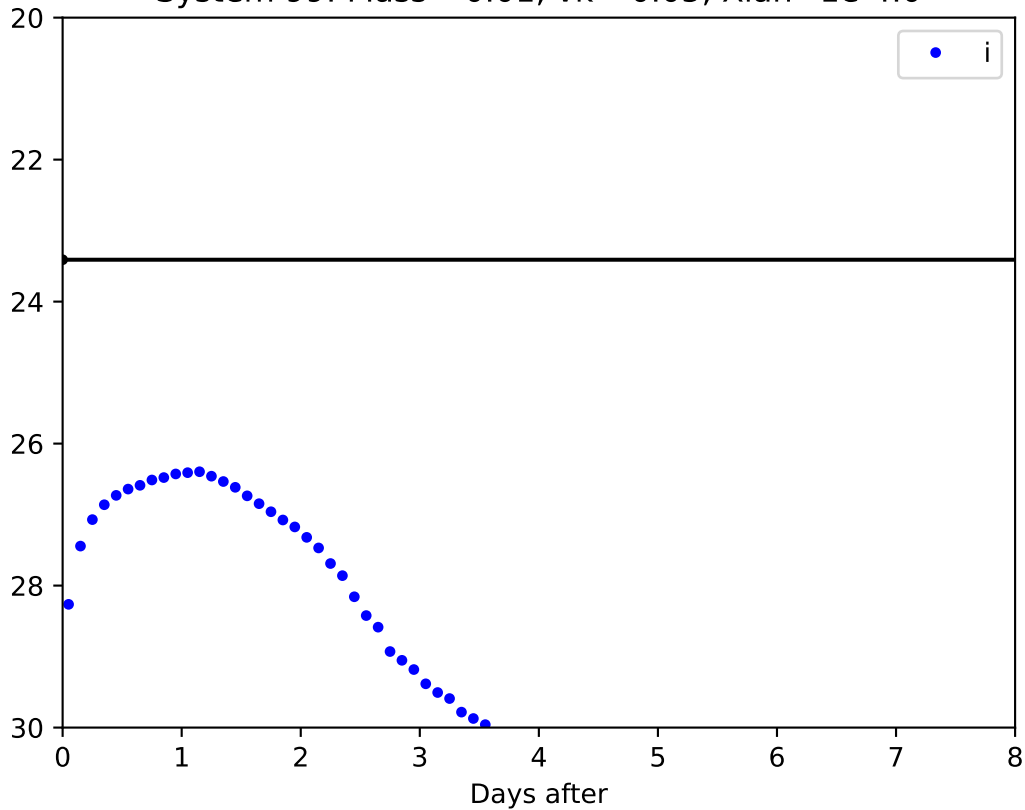
System 97: Mass =0.01, $\nu_k = 0.05$, $X_{\text{lan}} = 1\text{e-}2.0$



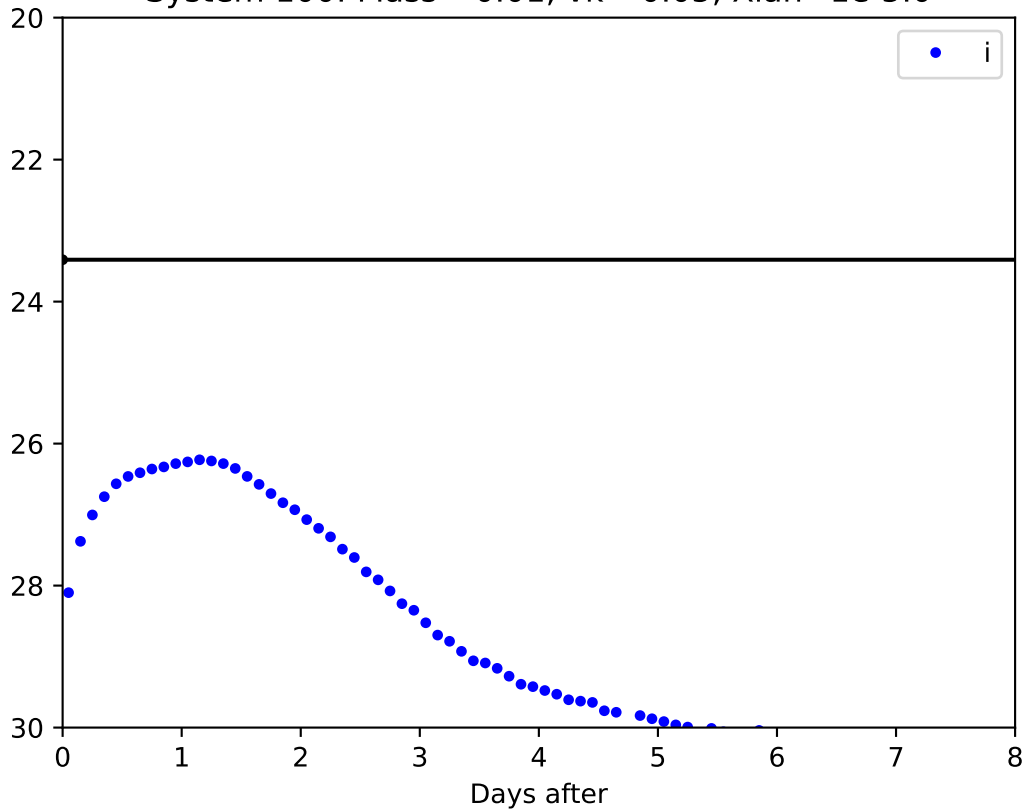
System 98: Mass =0.01, $\nu k = 0.05$, $X_{\text{lan}} = 1\text{e-}3.0$



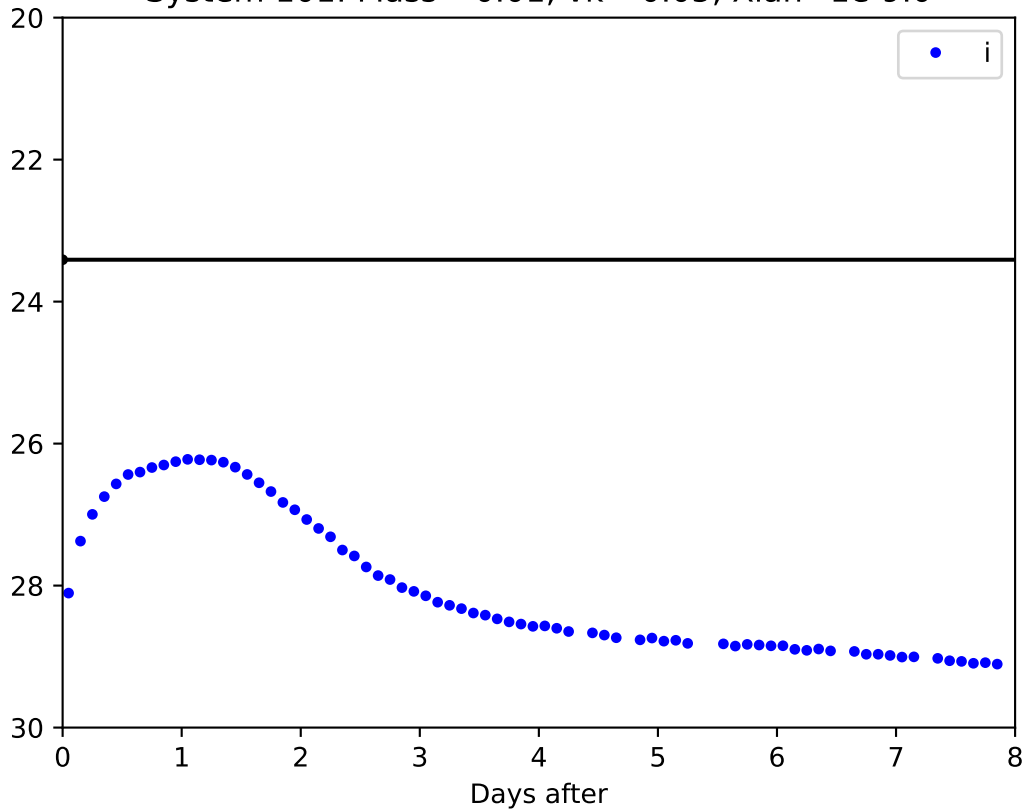
System 99: Mass = 0.01, $\nu k = 0.05$, $X_{\text{lan}} = 1\text{e-}4.0$



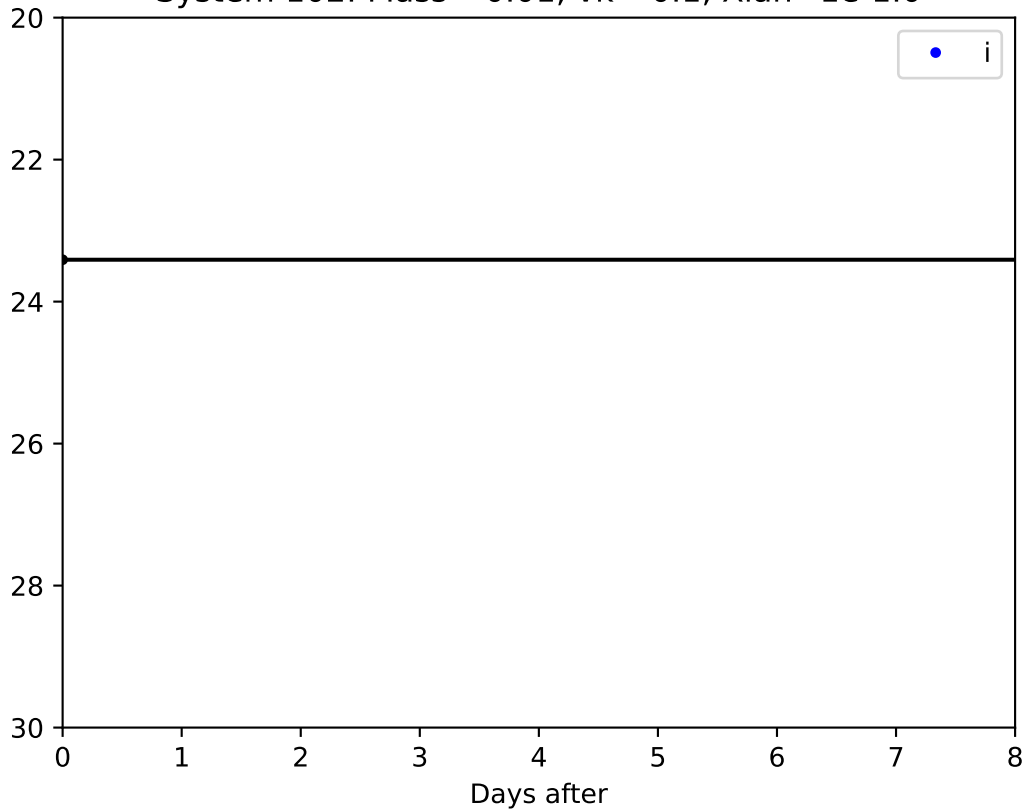
System 100: Mass =0.01, $\nu_k=0.05$, $X_{lan}=1e-5.0$



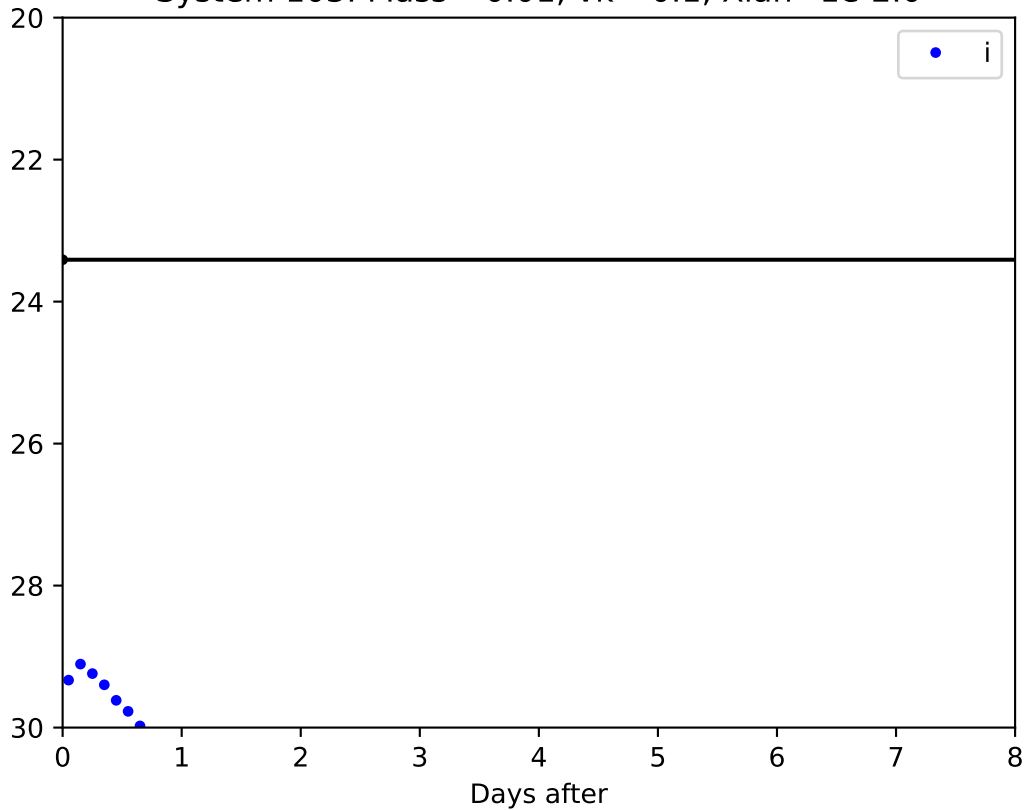
System 101: Mass =0.01, $\nu k = 0.05$, $X_{\text{lan}} = 1\text{e-}9.0$



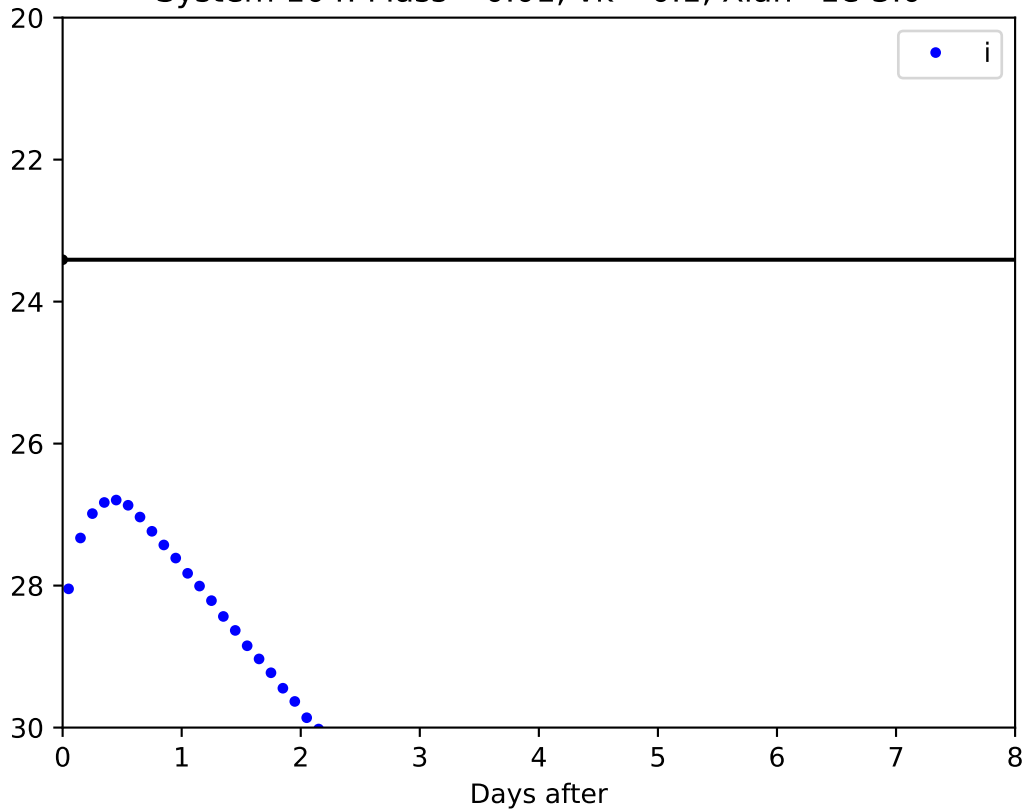
System 102: Mass =0.01, $\nu_k = 0.1$, $X_{\text{lan}} = 1e-1.0$



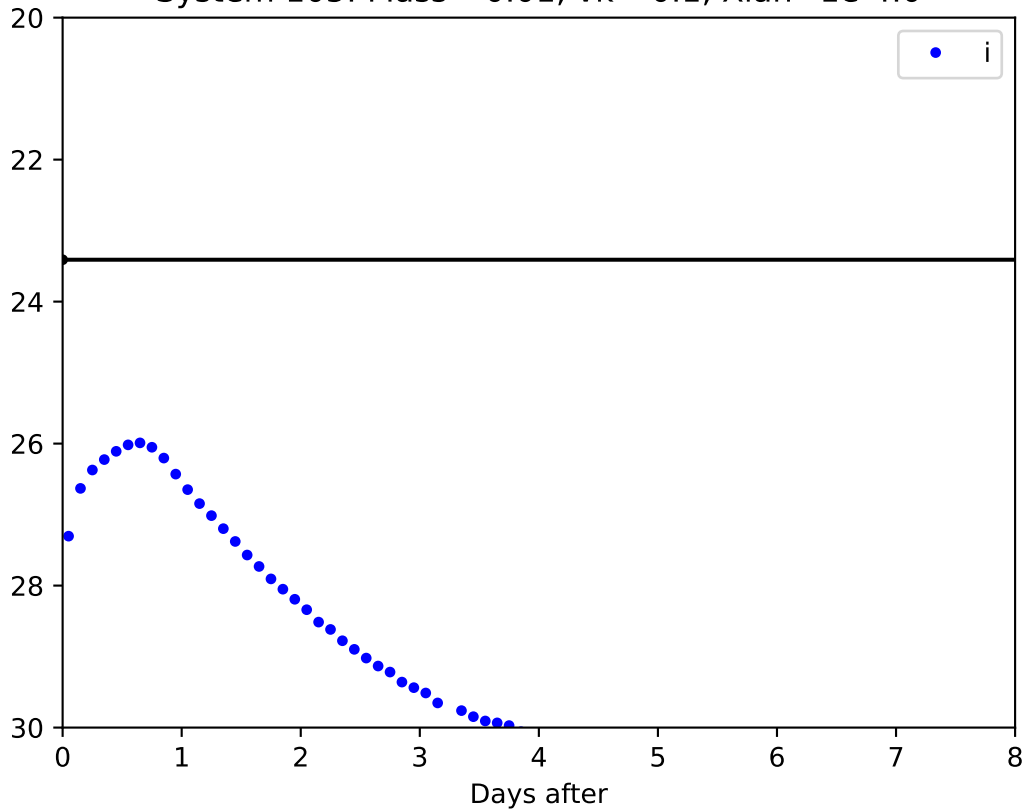
System 103: Mass =0.01, $\nu k= 0.1$, $X_{\text{lan}}=1\text{e-}2.0$



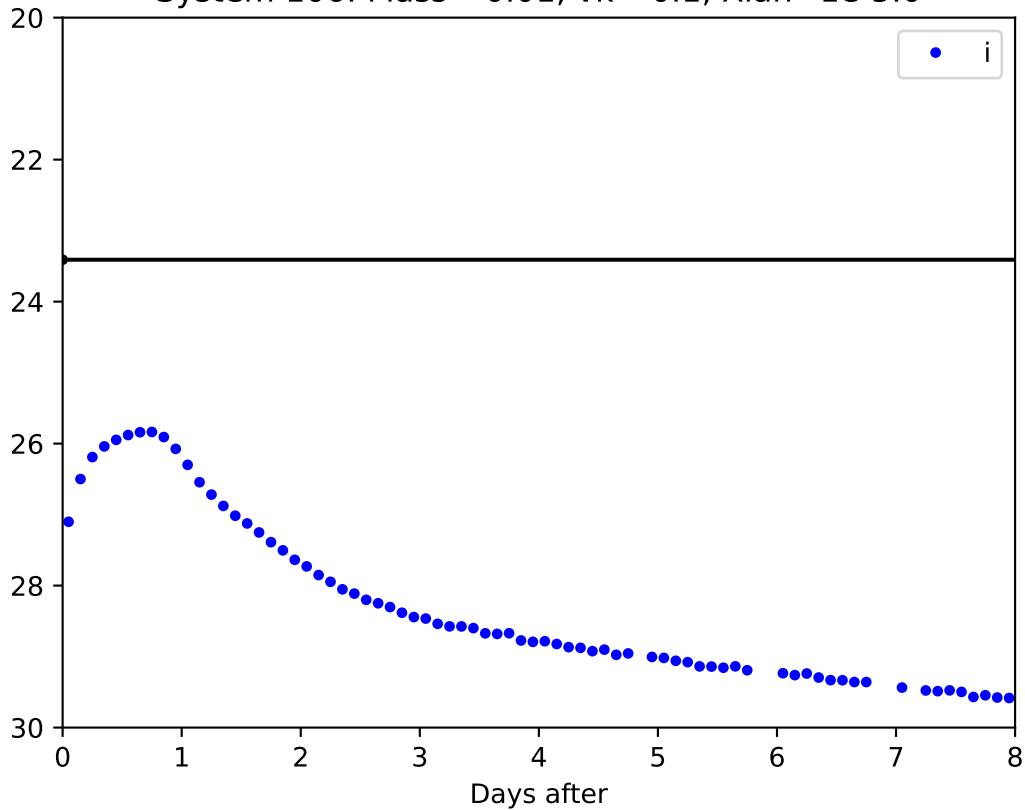
System 104: Mass =0.01, $\nu_k=0.1$, $X_{\text{lan}}=1\text{e-}3.0$



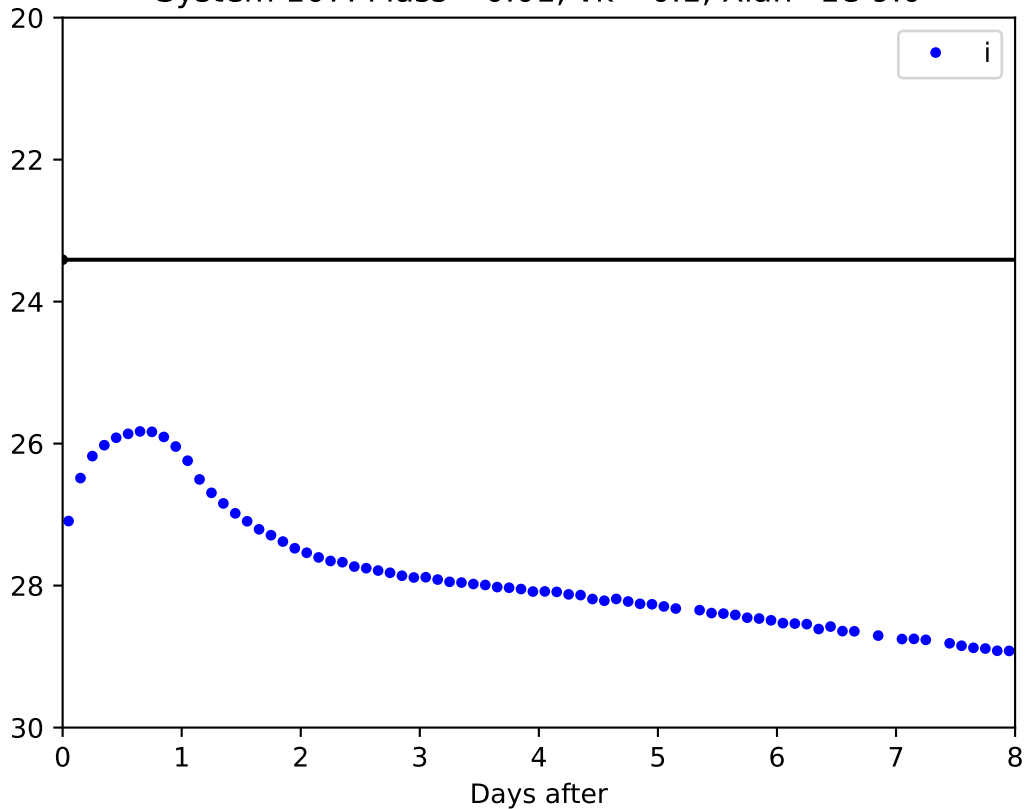
System 105: Mass =0.01, $\nu_k = 0.1$, $X_{lan} = 1e-4.0$



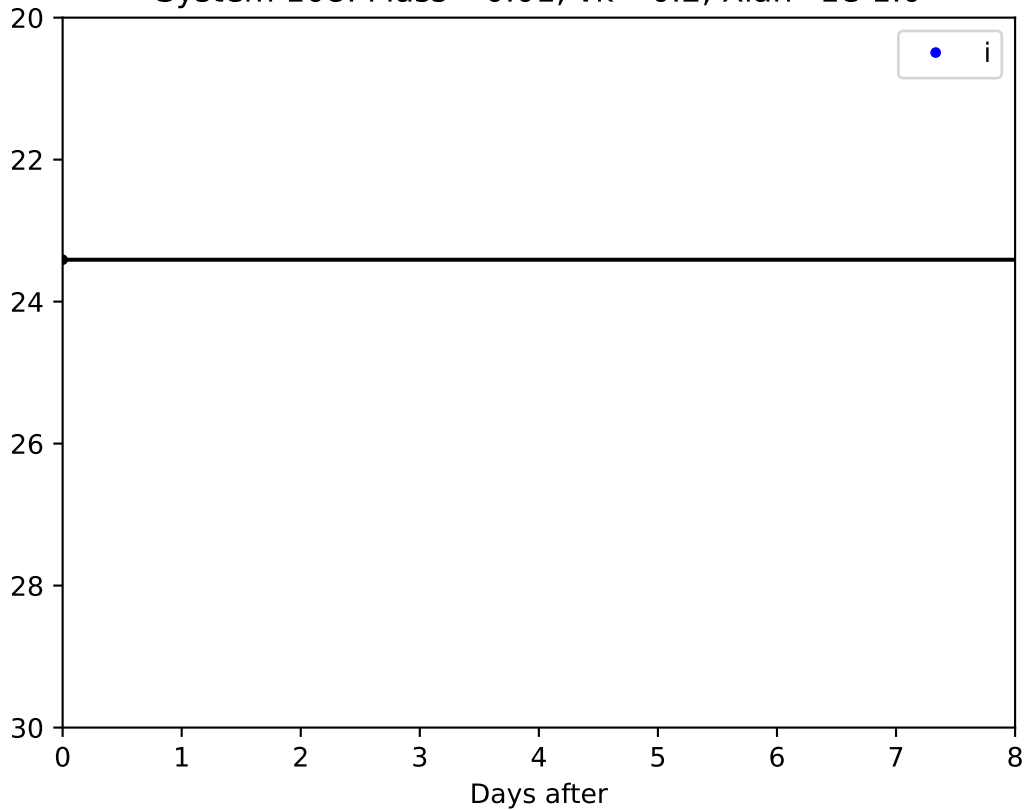
System 106: Mass =0.01, $\nu_k=0.1$, $X_{\text{lan}}=1\text{e-}5.0$



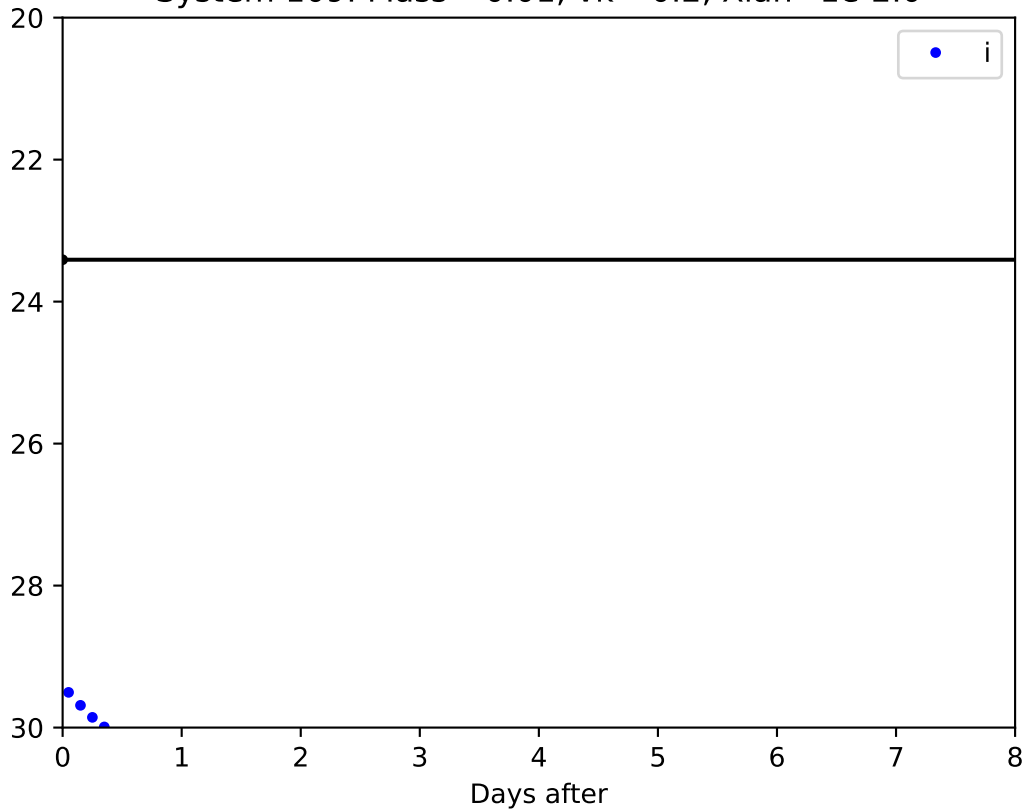
System 107: Mass =0.01, $\nu k= 0.1$, $X_{\text{lan}}=1\text{e-}9.0$



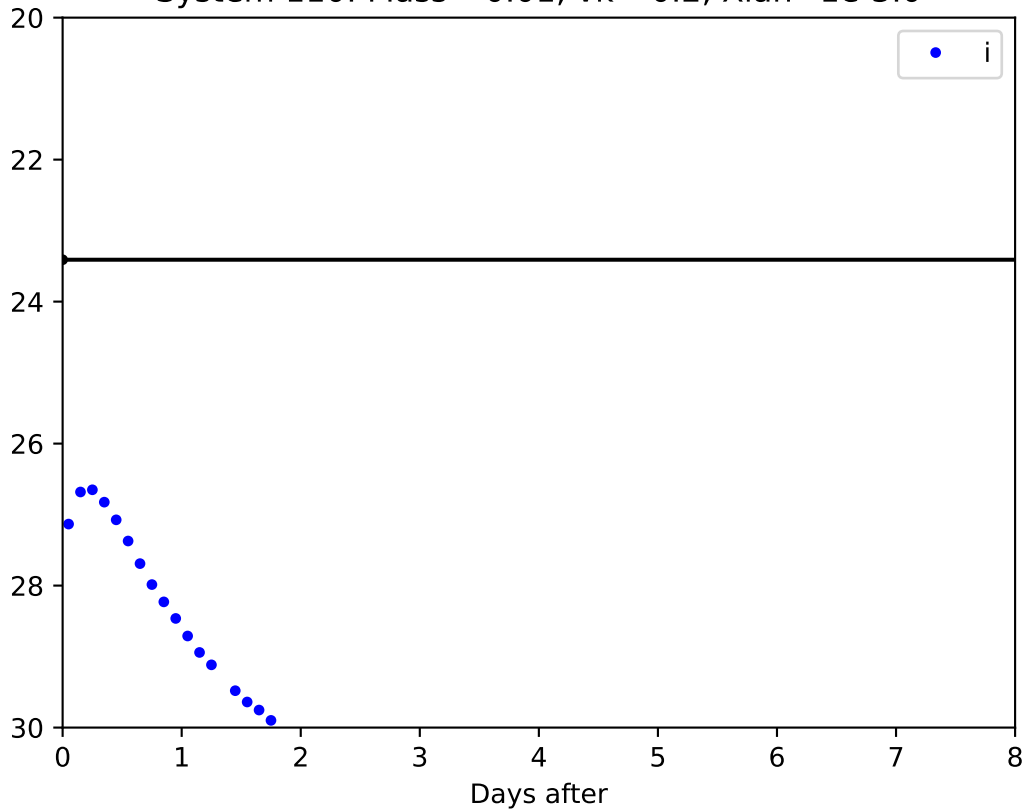
System 108: Mass =0.01, $\nu_k = 0.2$, $X_{lan}=1e-1.0$



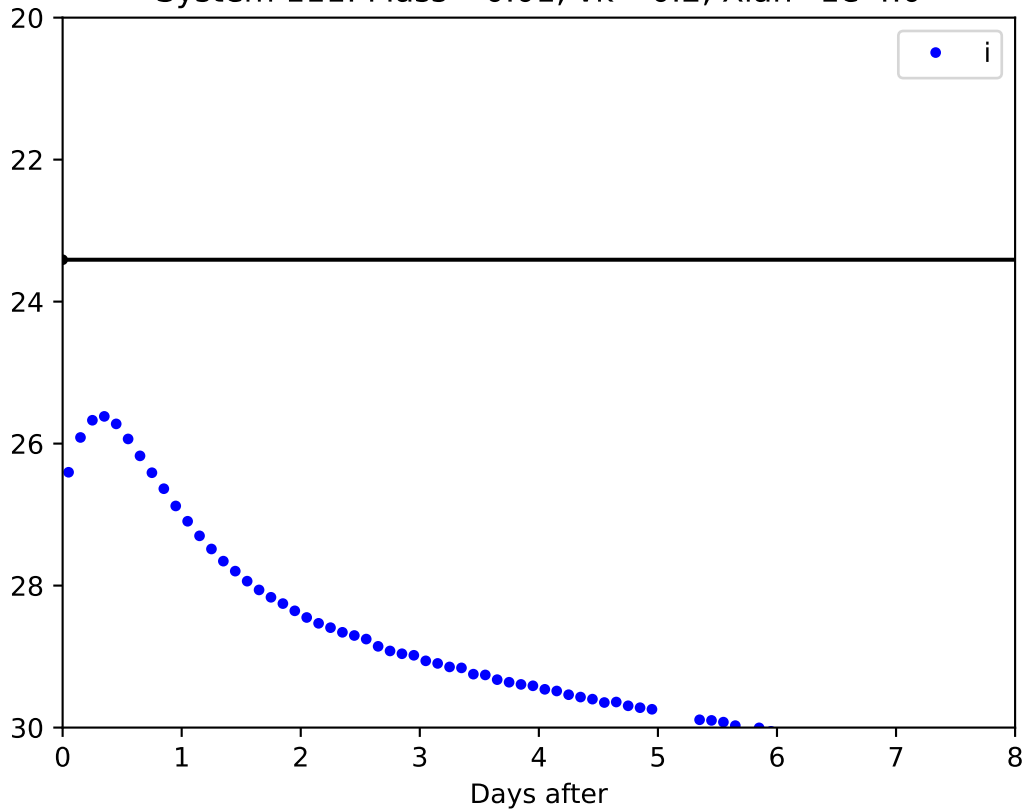
System 109: Mass =0.01, $\nu k= 0.2$, $X_{\text{lan}}=1\text{e-}2.0$



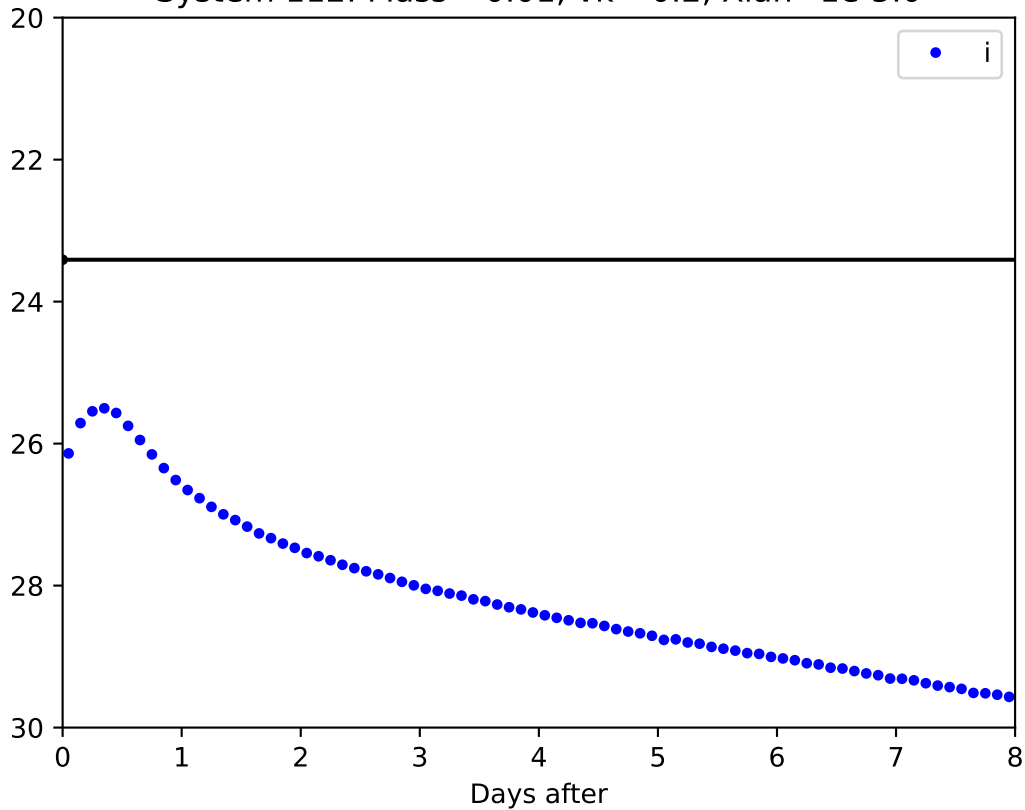
System 110: Mass =0.01, $\nu_k = 0.2$, $X_{\text{lan}} = 1\text{e-}3.0$



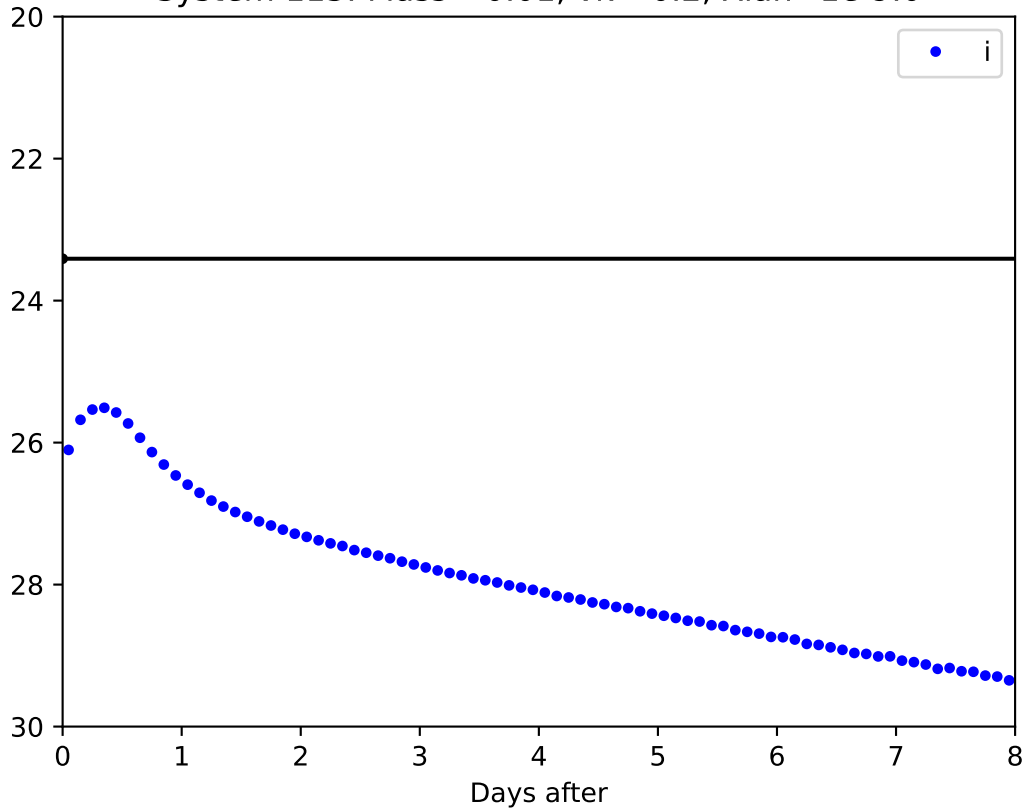
System 111: Mass =0.01, $\nu_k=0.2$, $X_{\text{lan}}=1\text{e-}4.0$



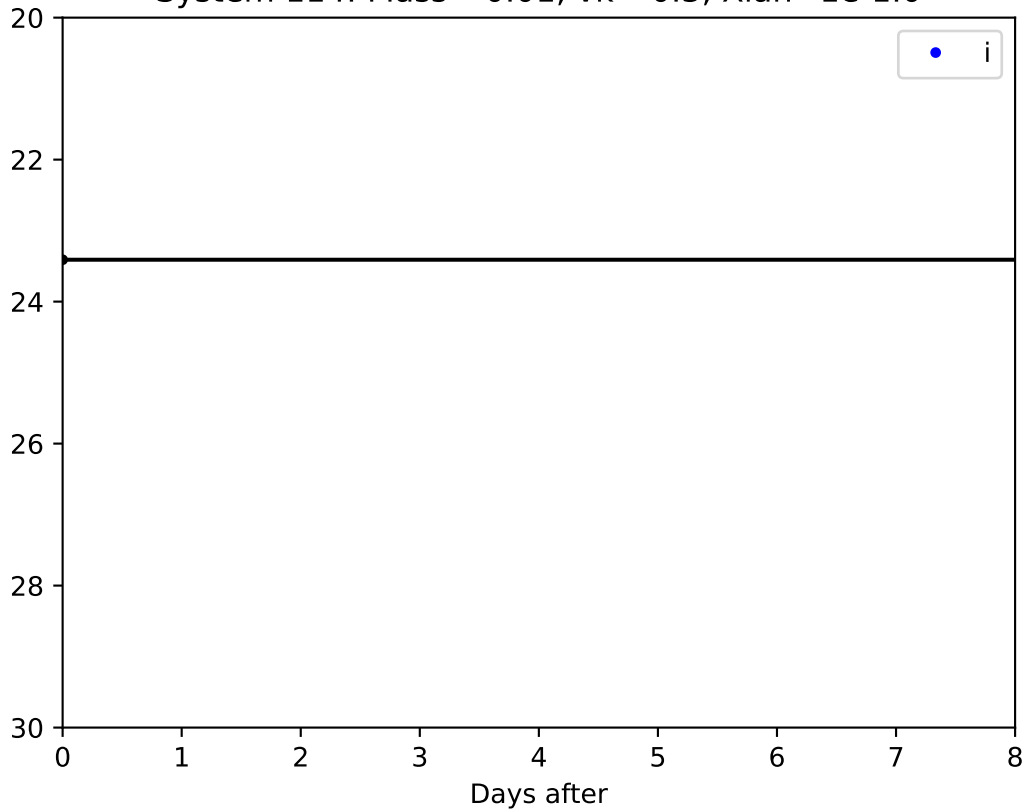
System 112: Mass =0.01, $\nu k= 0.2$, $X_{\text{lan}}=1\text{e-}5.0$



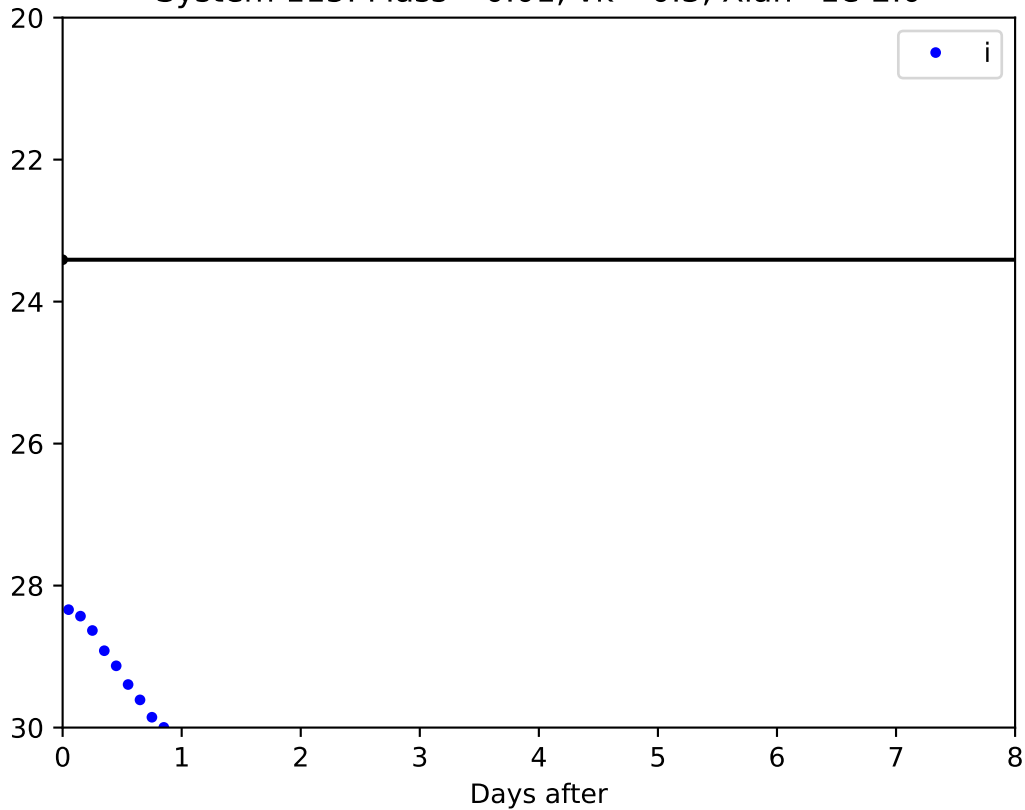
System 113: Mass =0.01, $\nu_k=0.2$, $X_{\text{lan}}=1\text{e-}9.0$



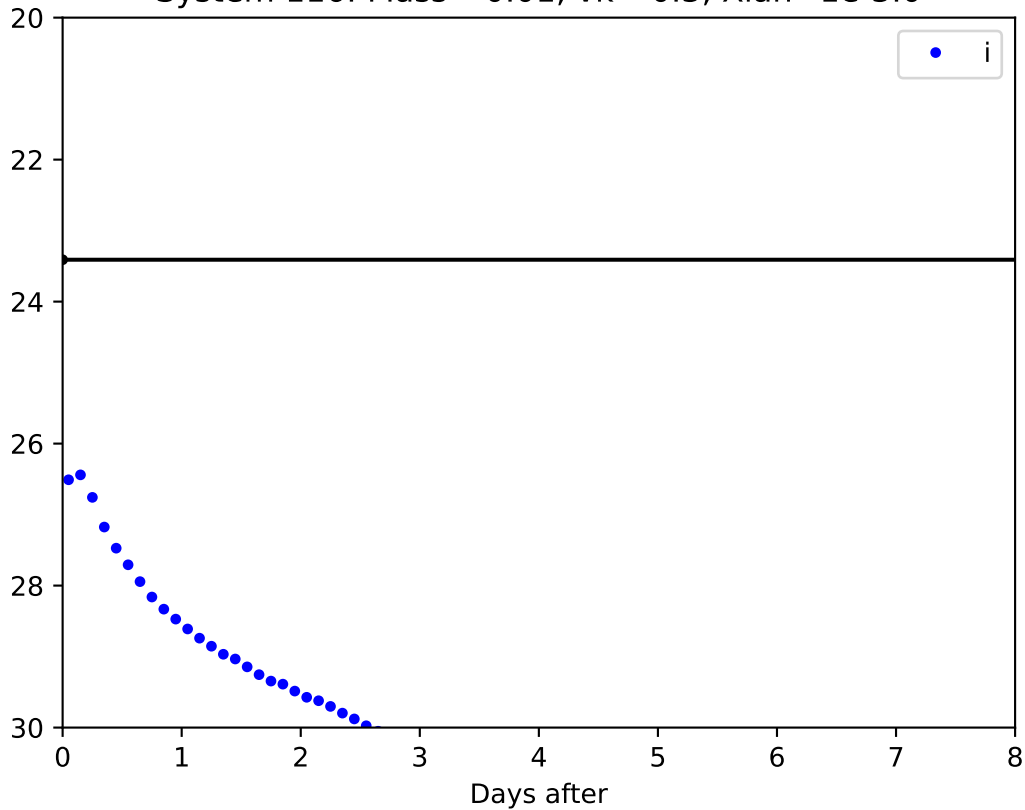
System 114: Mass =0.01, $\nu_k = 0.3$, $X_{lan} = 1e-1.0$



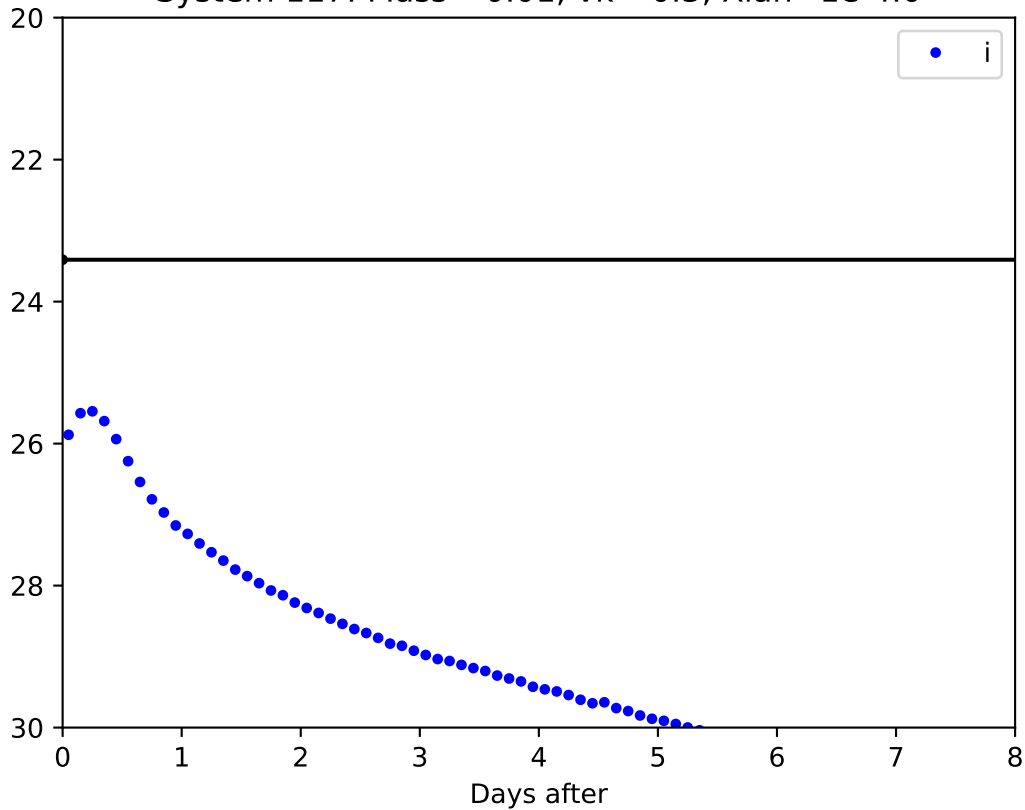
System 115: Mass =0.01, $\nu_k=0.3$, $X_{\text{lan}}=1\text{e-}2.0$



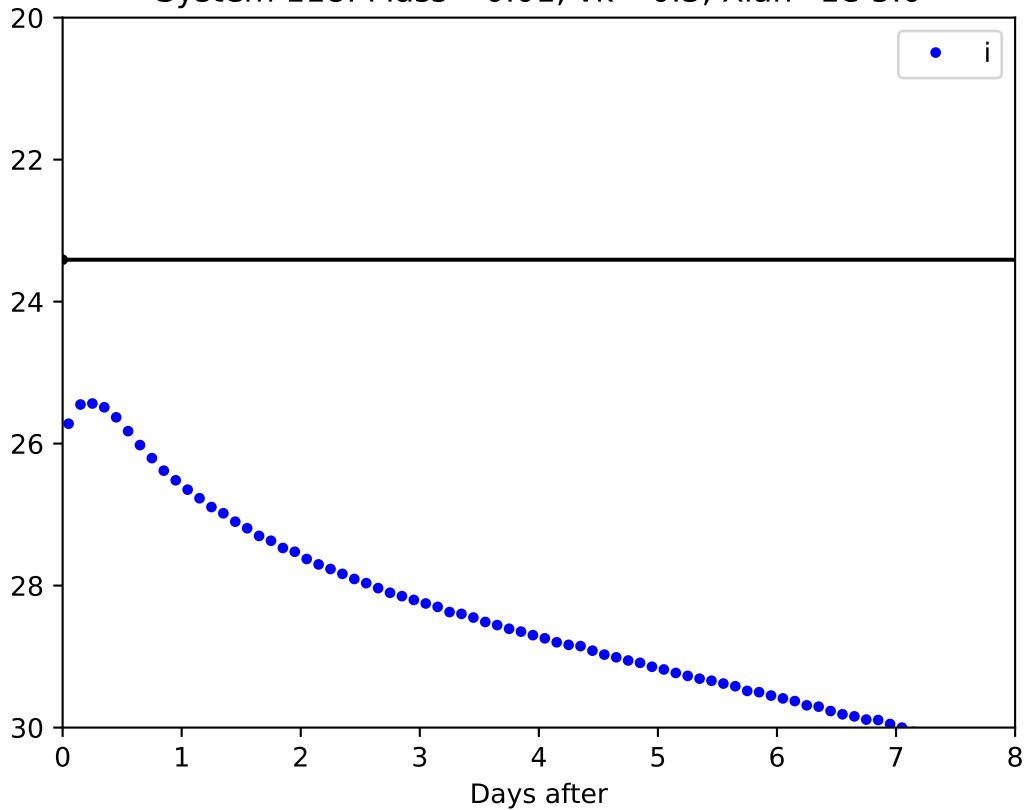
System 116: Mass =0.01, $\nu_k = 0.3$, $X_{\text{lan}} = 1\text{e-}3.0$



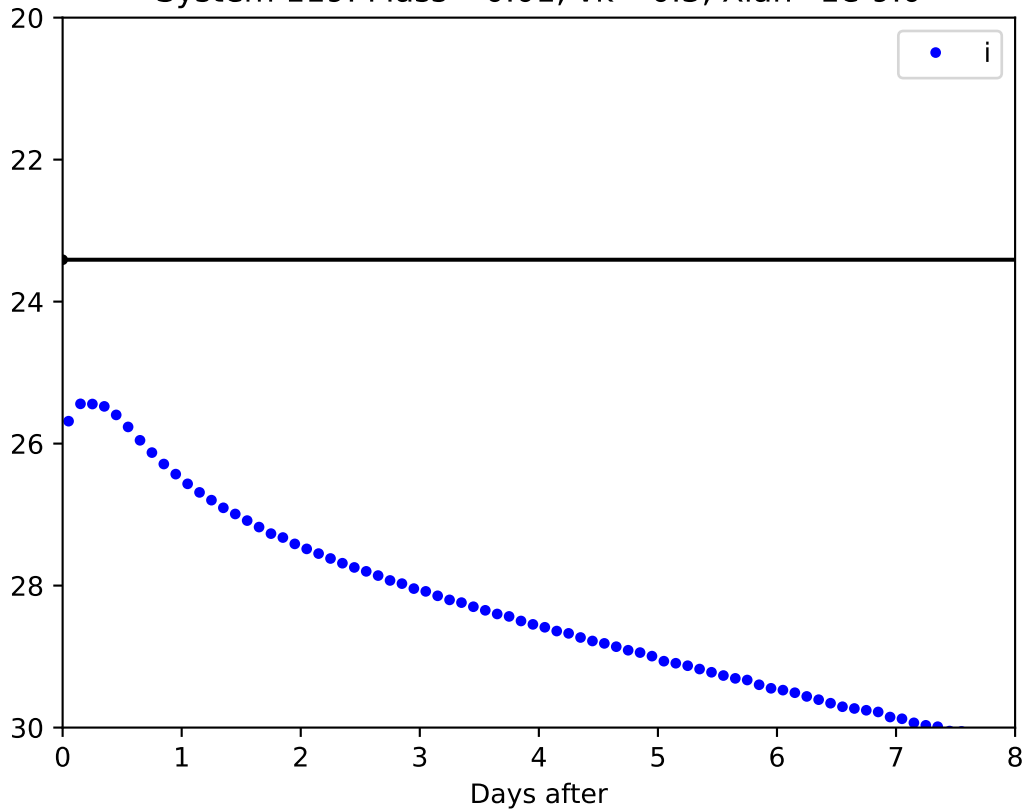
System 117: Mass =0.01, $\nu_k=0.3$, $X_{\text{lan}}=1\text{e-}4.0$



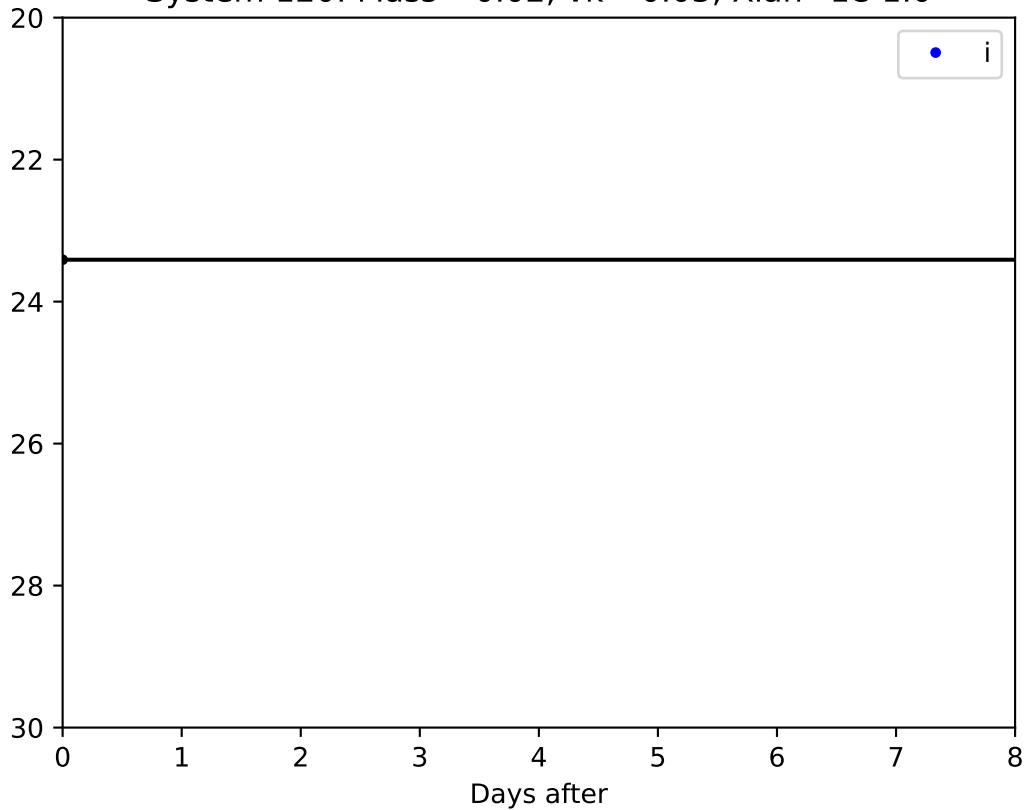
System 118: Mass =0.01, $\nu_k=0.3$, $X_{\text{lan}}=1\text{e-}5.0$



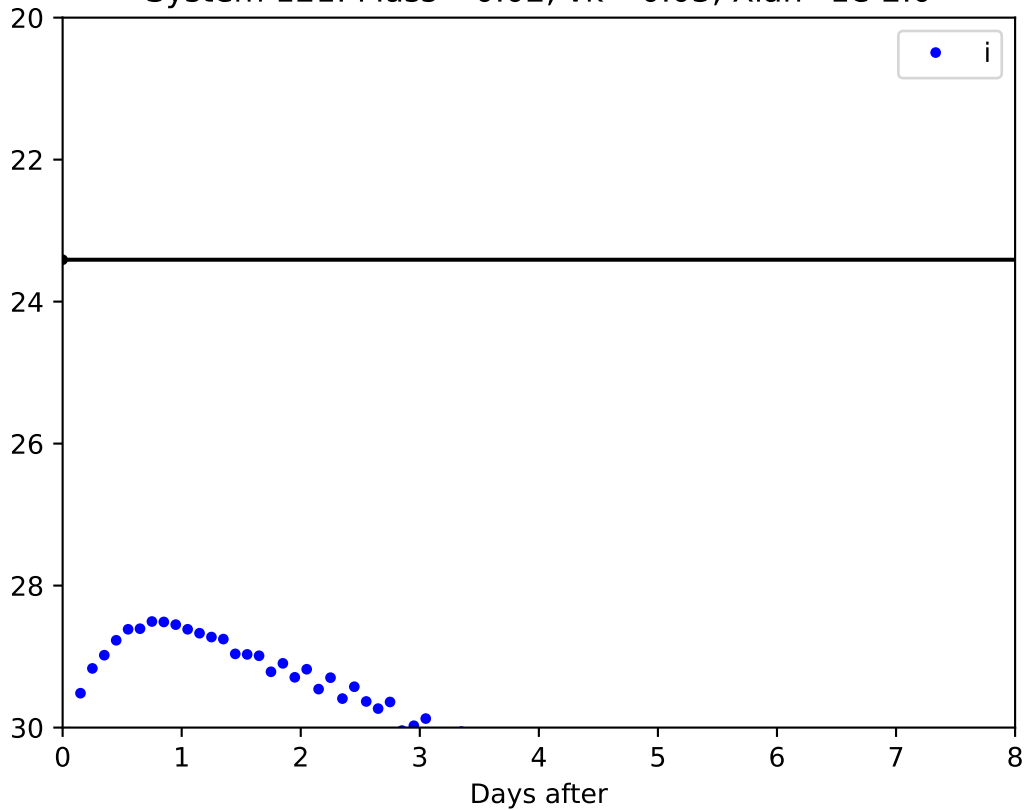
System 119: Mass =0.01, $\nu_k=0.3$, $X_{\text{lan}}=1\text{e-}9.0$



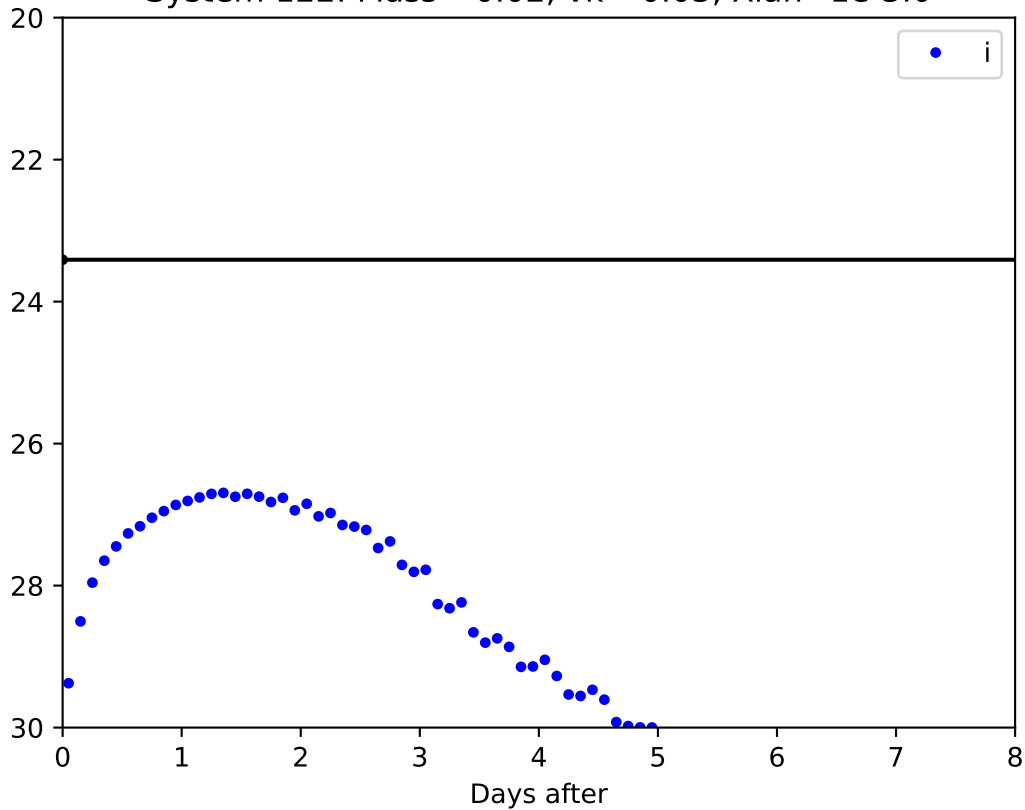
System 120: Mass =0.02, $\nu_k = 0.03$, $X_{\text{lan}} = 1e-1.0$



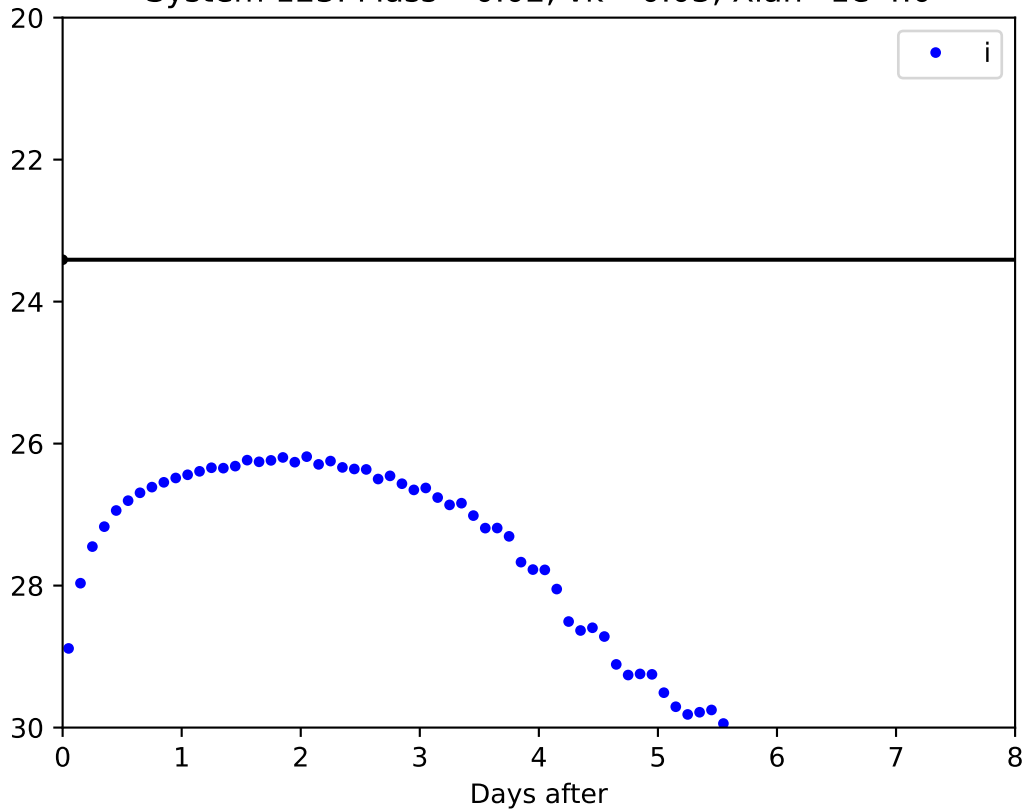
System 121: Mass =0.02, $\nu_k = 0.03$, $X_{\text{lan}} = 1\text{e-}2.0$



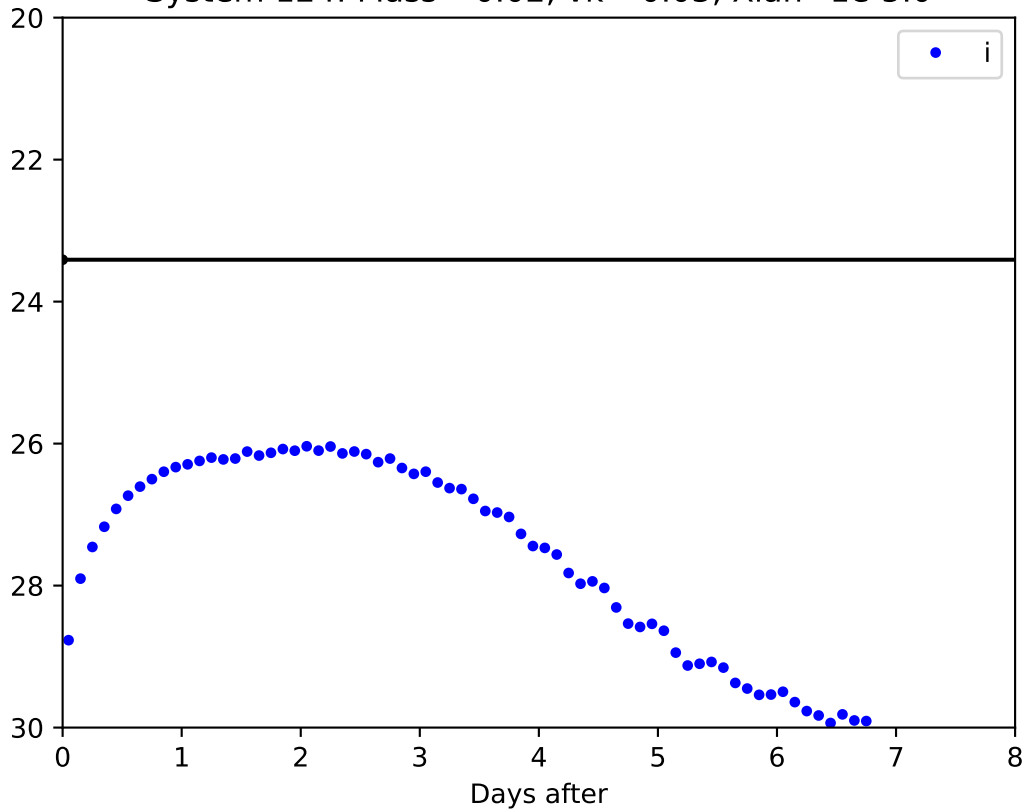
System 122: Mass =0.02, $\nu_k=0.03$, $X_{lan}=1e-3.0$



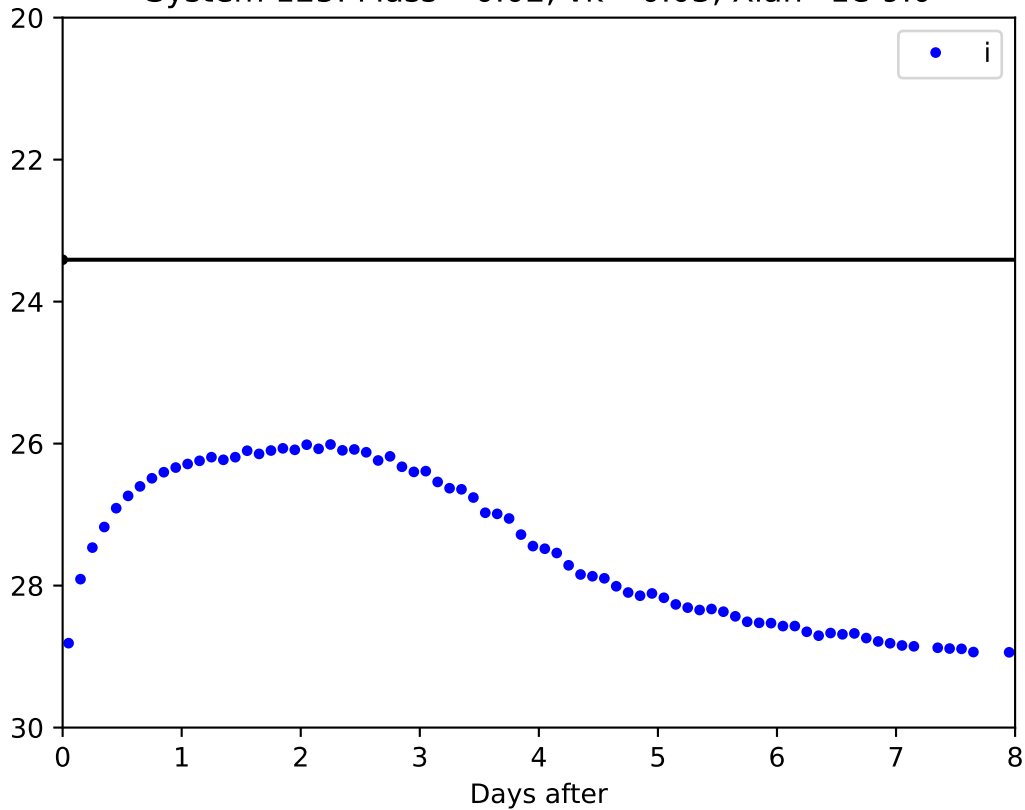
System 123: Mass =0.02, $\nu_k=0.03$, $X_{lan}=1e-4.0$



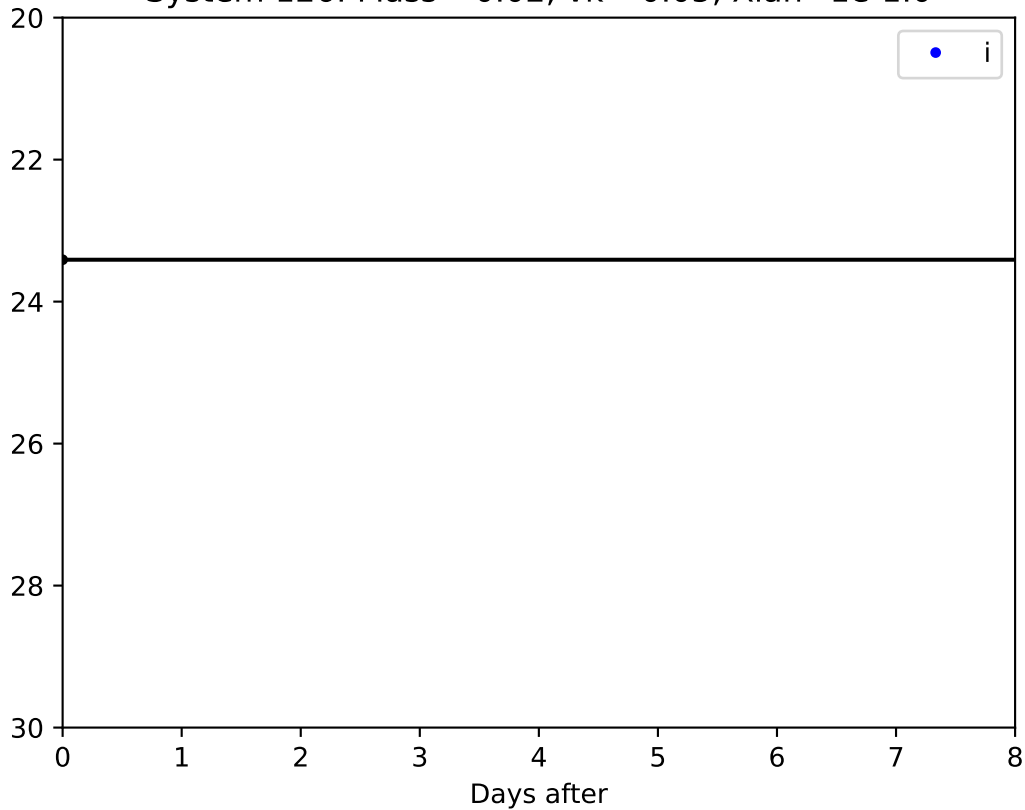
System 124: Mass =0.02, $\nu_k=0.03$, $X_{\text{lan}}=1\text{e-}5.0$



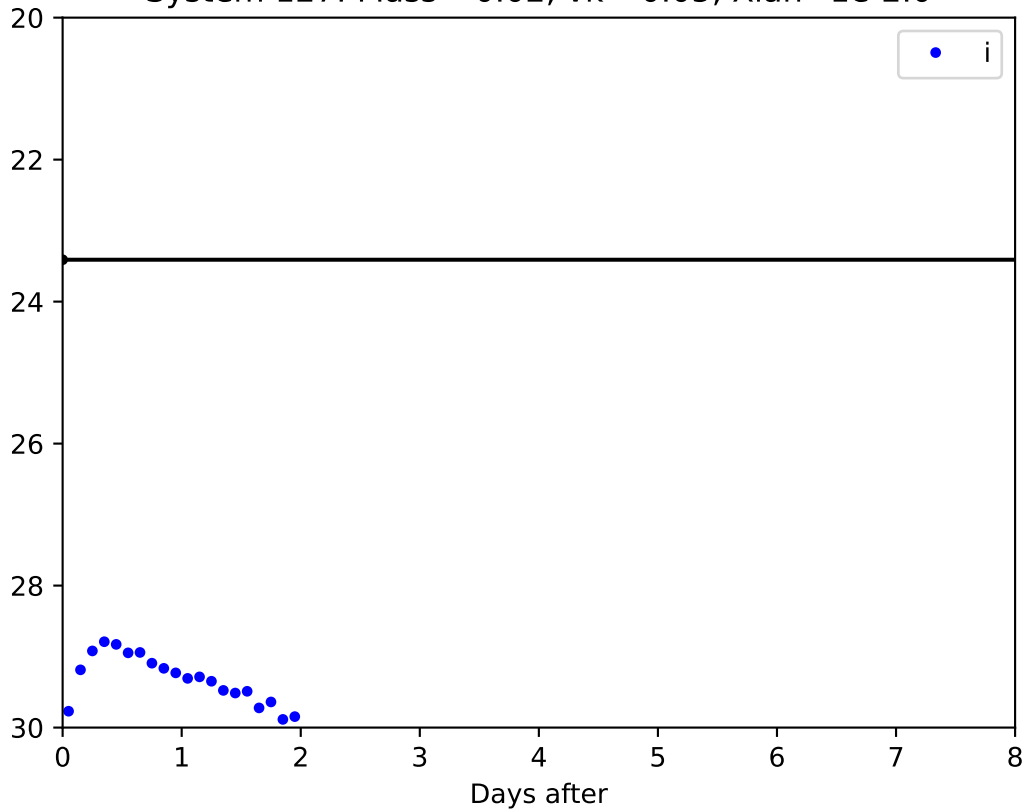
System 125: Mass =0.02, $\nu k = 0.03$, $X_{\text{lan}} = 1\text{e-}9.0$



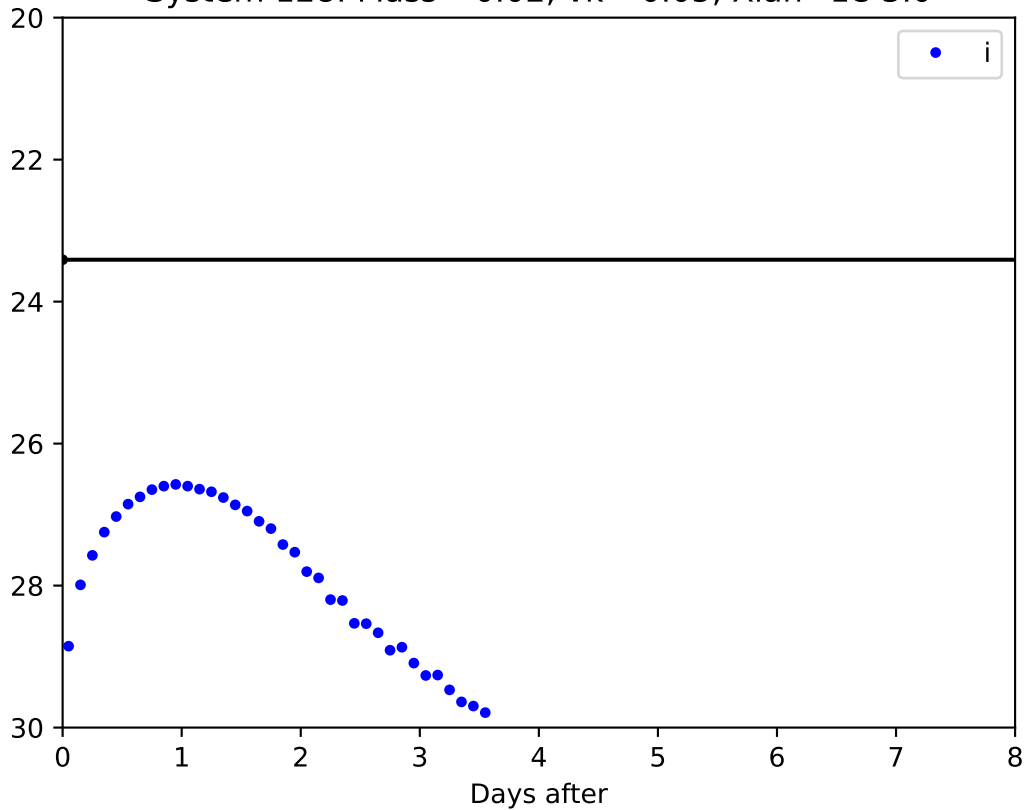
System 126: Mass =0.02, $\nu_k = 0.05$, $X_{lan} = 1e-1.0$



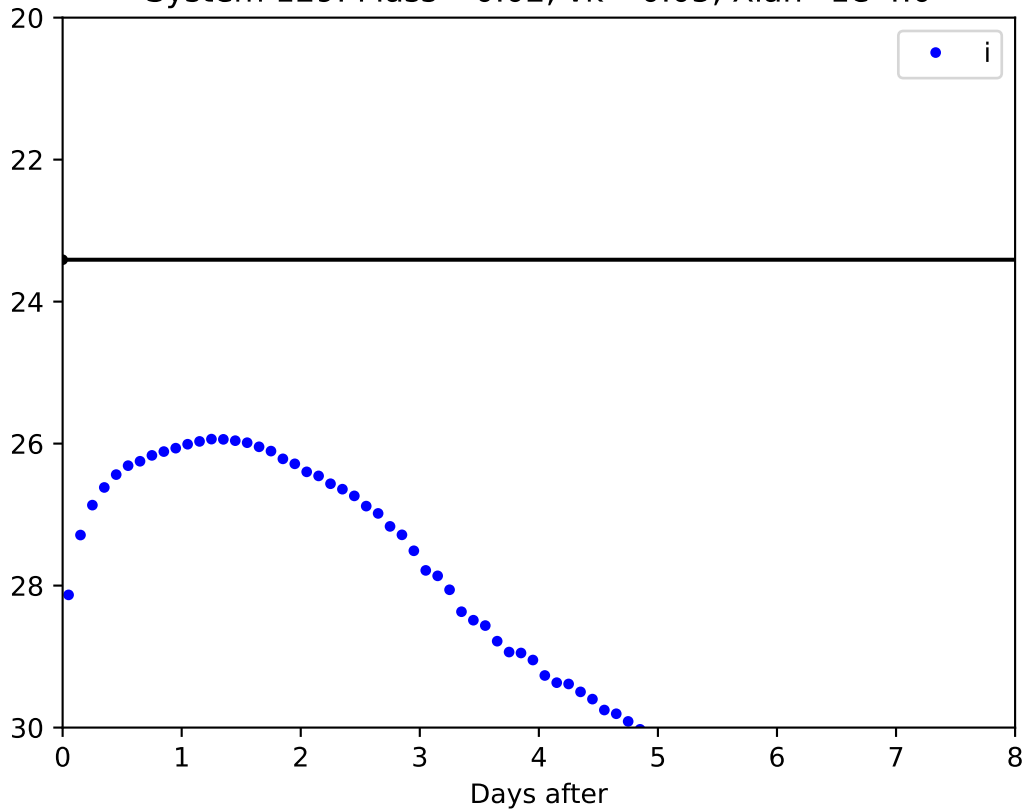
System 127: Mass =0.02, $\nu_k = 0.05$, $X_{lan} = 1e-2.0$



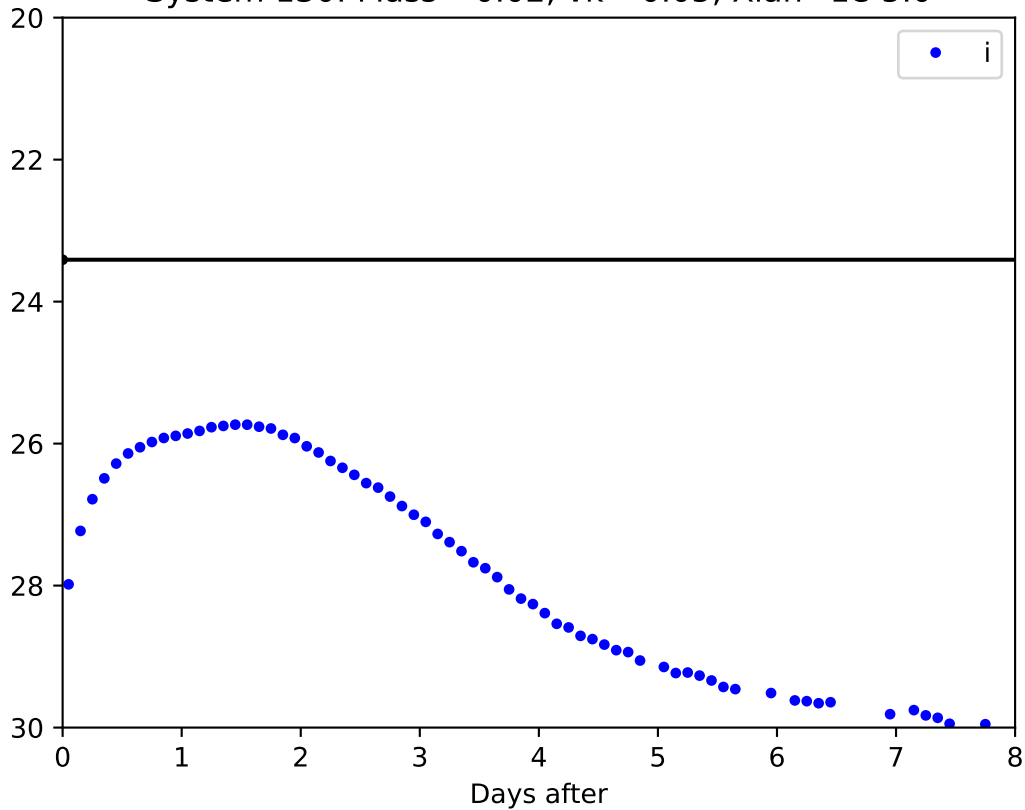
System 128: Mass =0.02, $\nu_k = 0.05$, $X_{lan} = 1e-3.0$



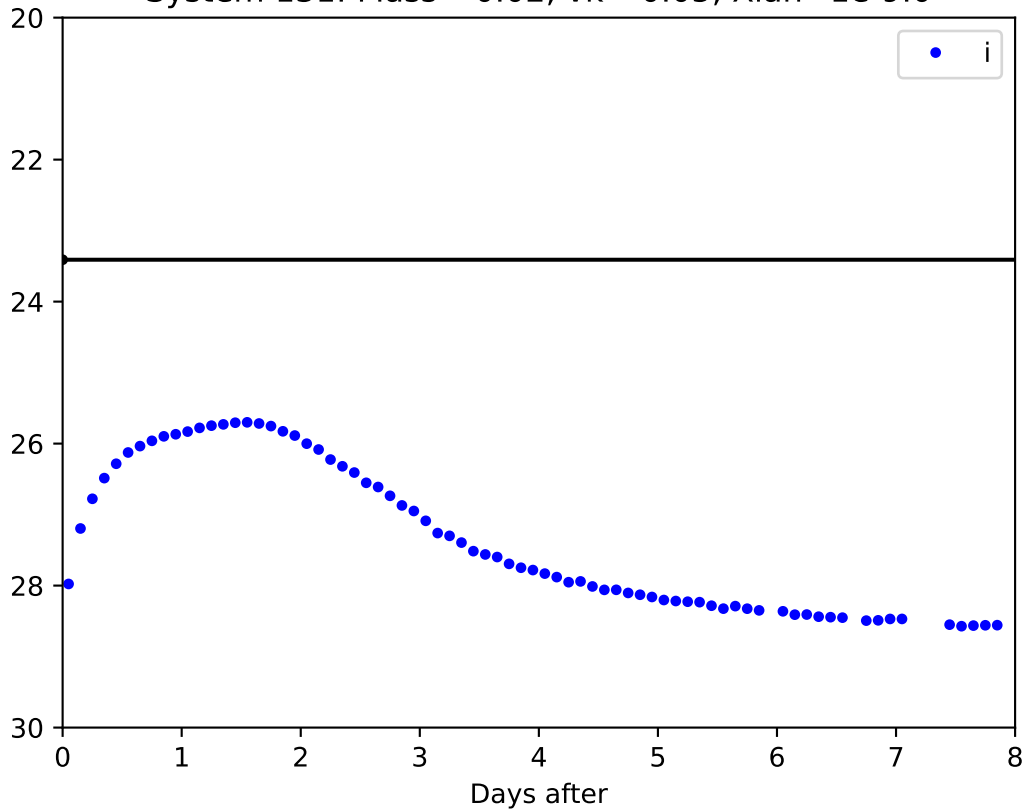
System 129: Mass =0.02, $\nu_k = 0.05$, $X_{lan}=1e-4.0$



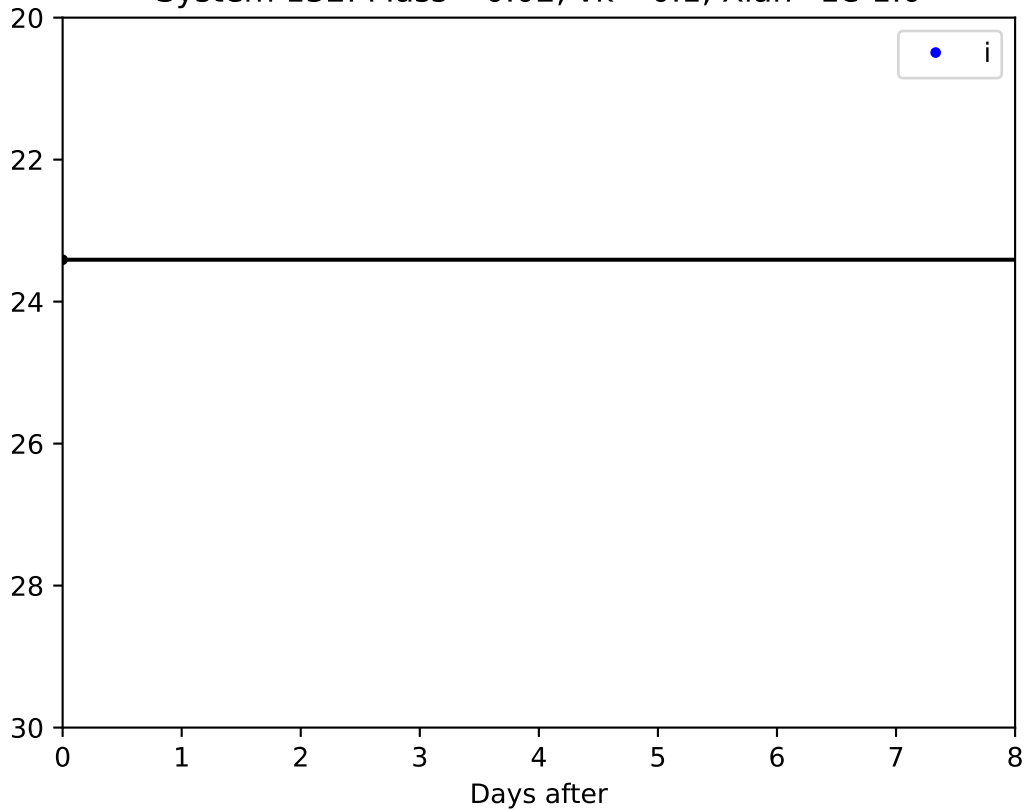
System 130: Mass =0.02, $\nu_k=0.05$, $X_{lan}=1e-5.0$



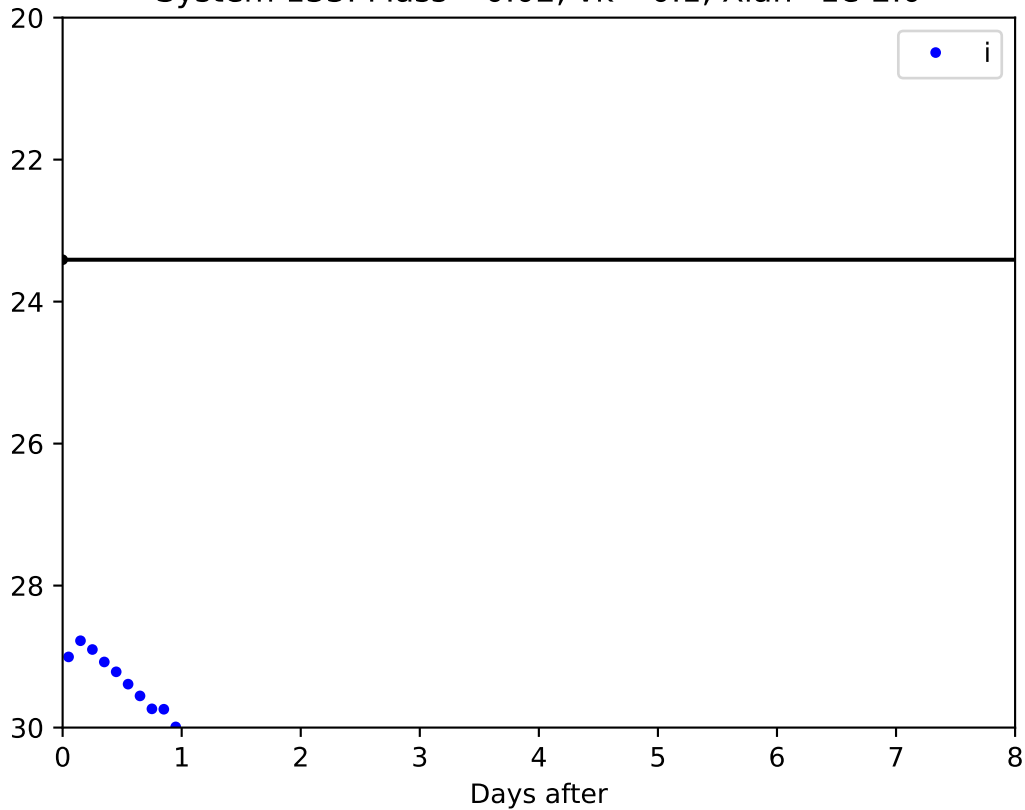
System 131: Mass =0.02, $\nu k = 0.05$, $X_{\text{lan}} = 1\text{e-}9.0$



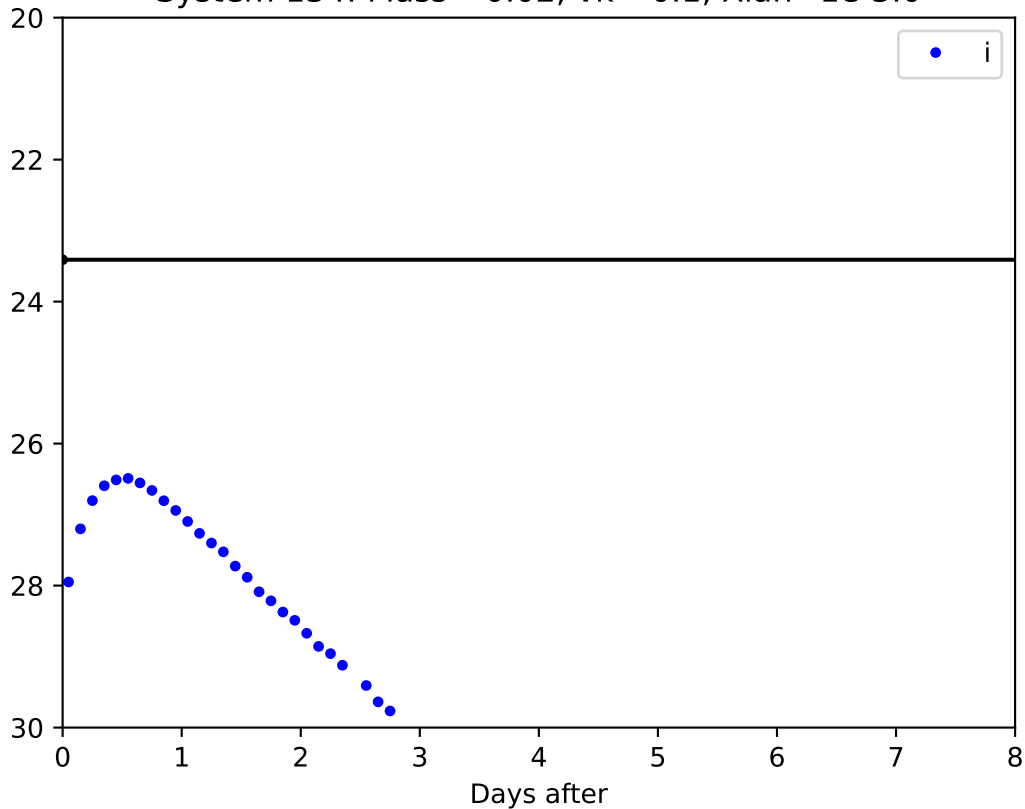
System 132: Mass =0.02, vk= 0.1, Xlan=1e-1.0



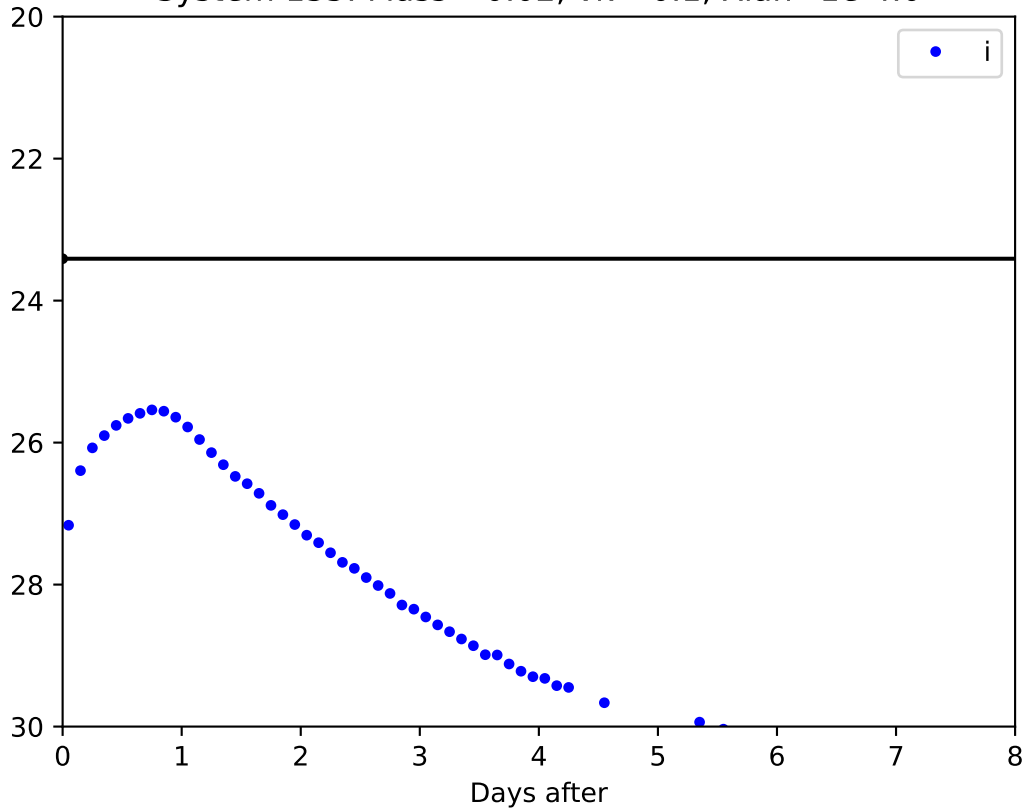
System 133: Mass =0.02, $\nu_k=0.1$, $X_{lan}=1e-2.0$



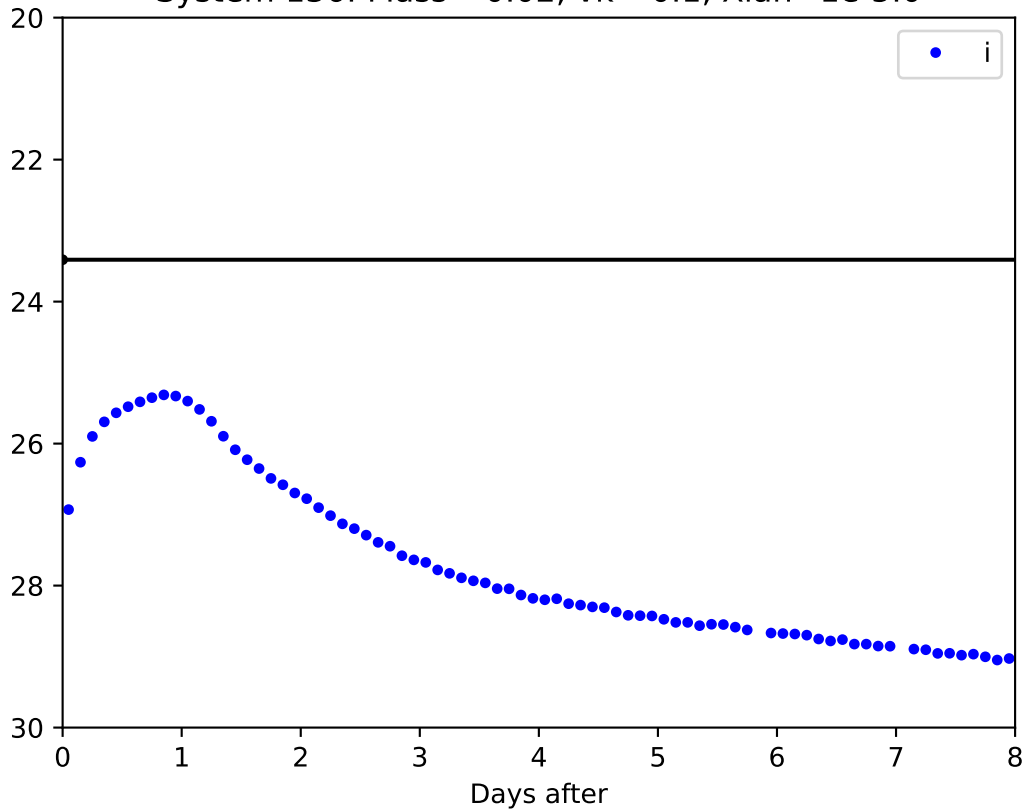
System 134: Mass =0.02, $\nu_k = 0.1$, $X_{\text{lan}} = 1\text{e-}3.0$



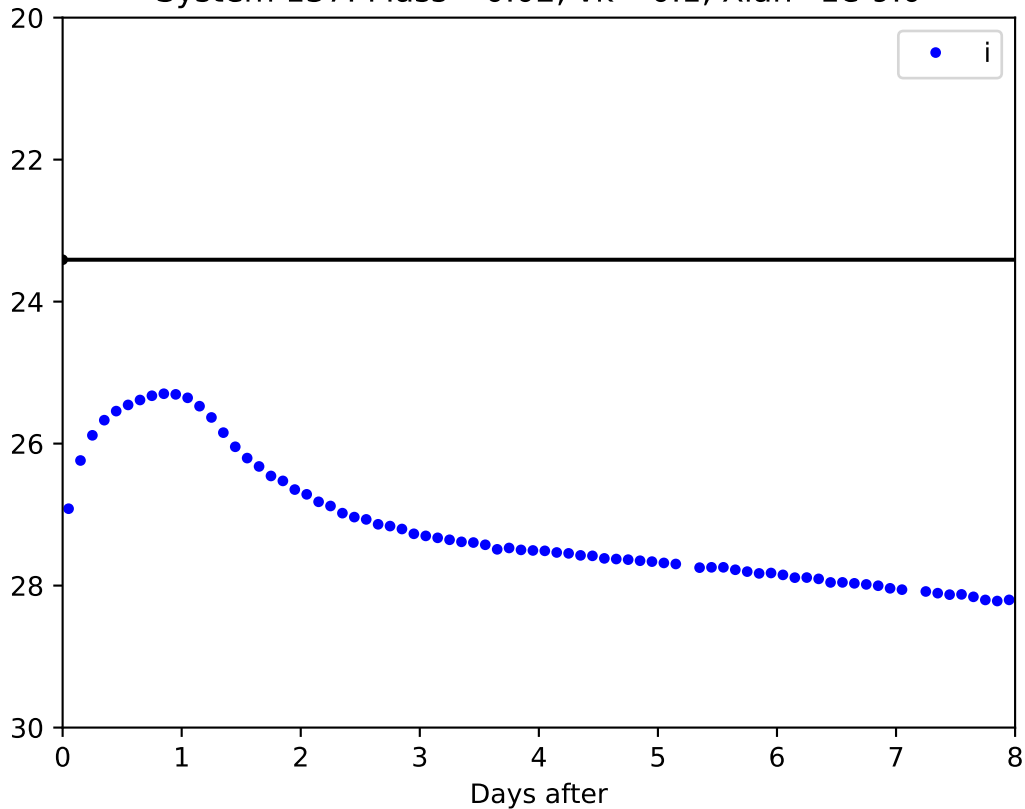
System 135: Mass =0.02, $\nu_k=0.1$, $X_{\text{lan}}=1\text{e-}4.0$



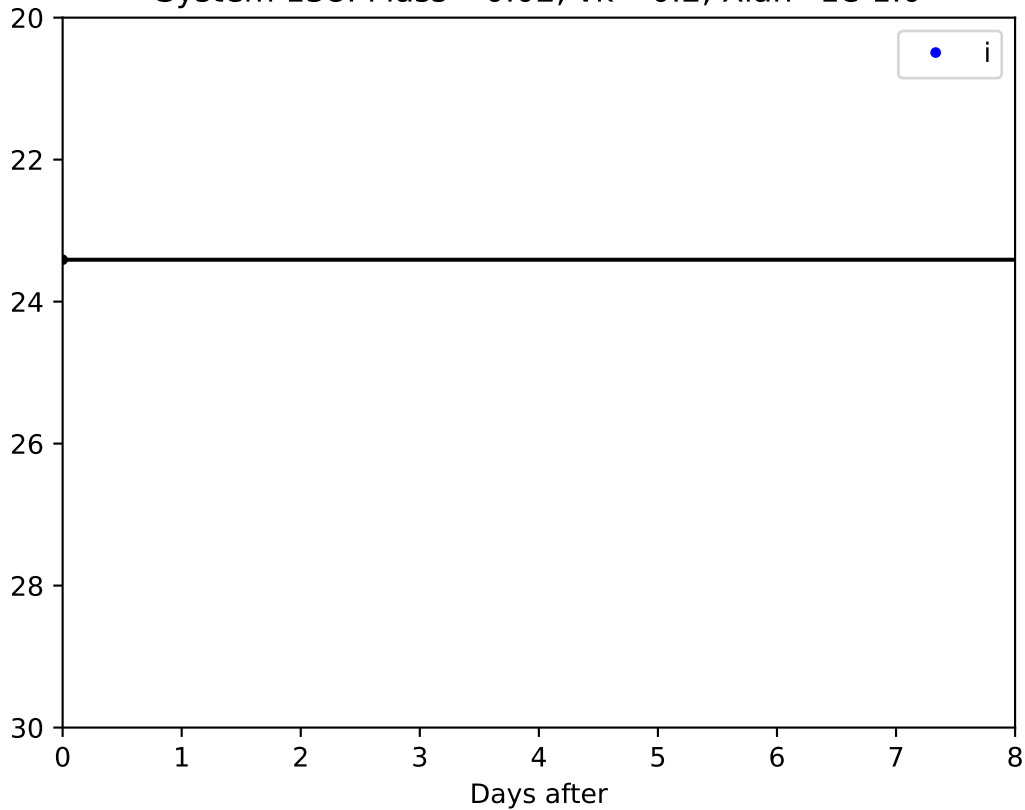
System 136: Mass =0.02, $\nu k= 0.1$, $X_{\text{lan}}=1\text{e-}5.0$



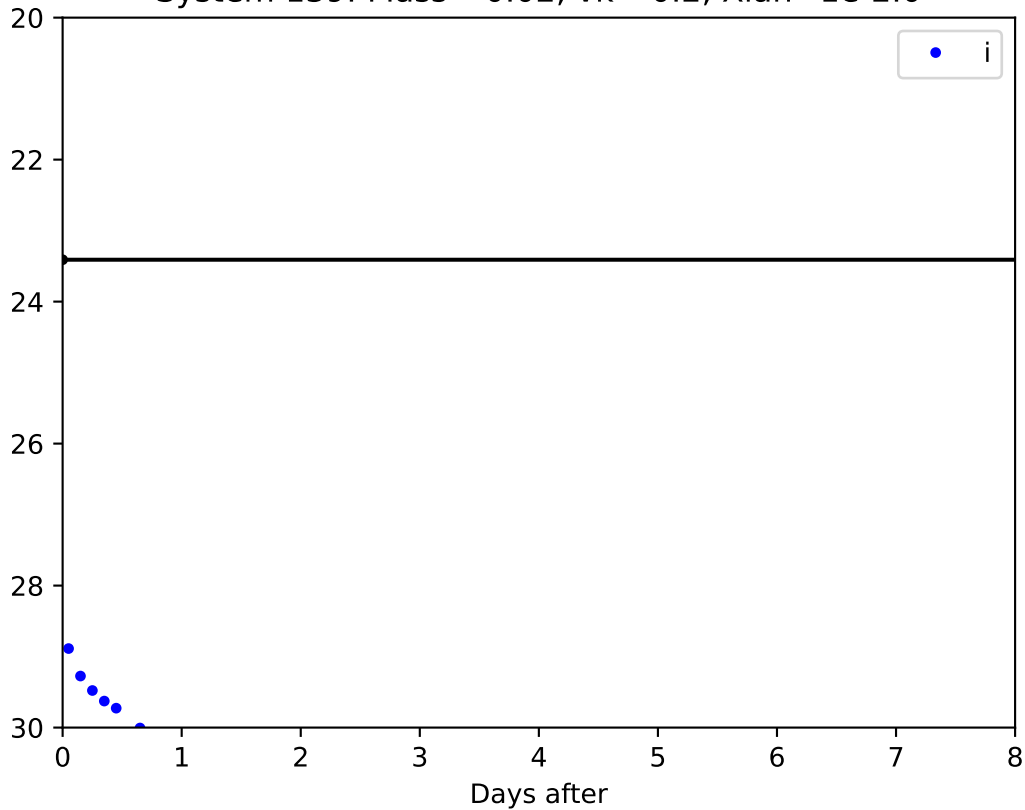
System 137: Mass =0.02, $\nu k= 0.1$, $X_{\text{lan}}=1\text{e-}9.0$



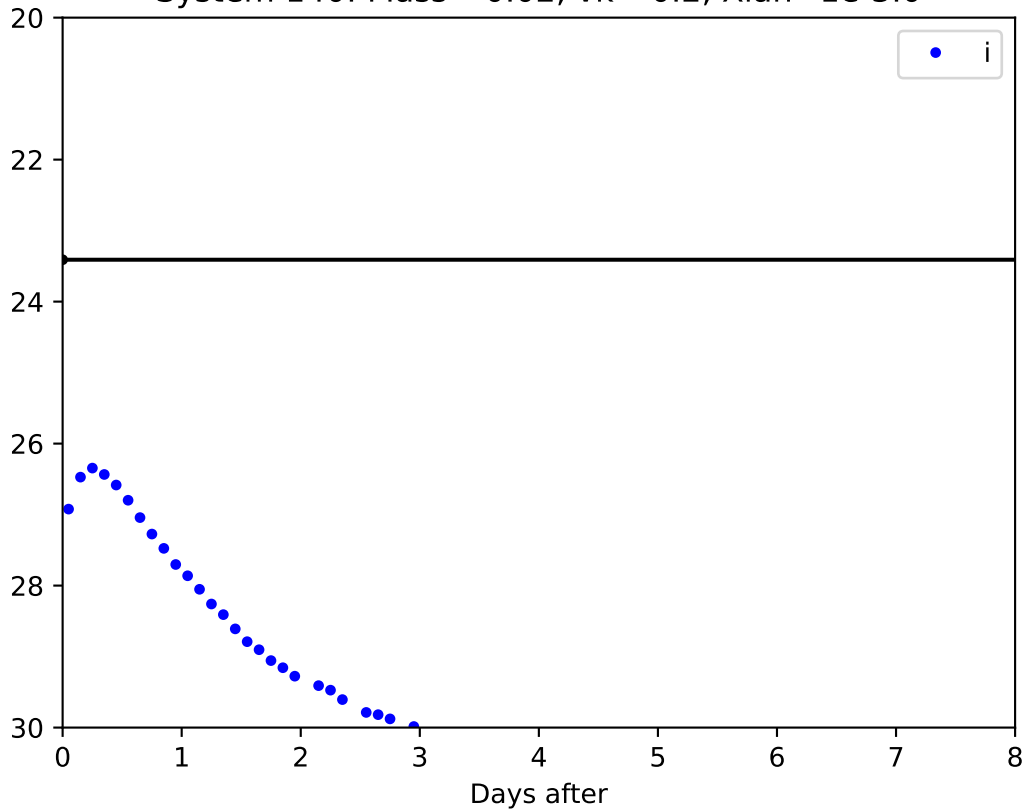
System 138: Mass =0.02, vk= 0.2, Xlan=1e-1.0



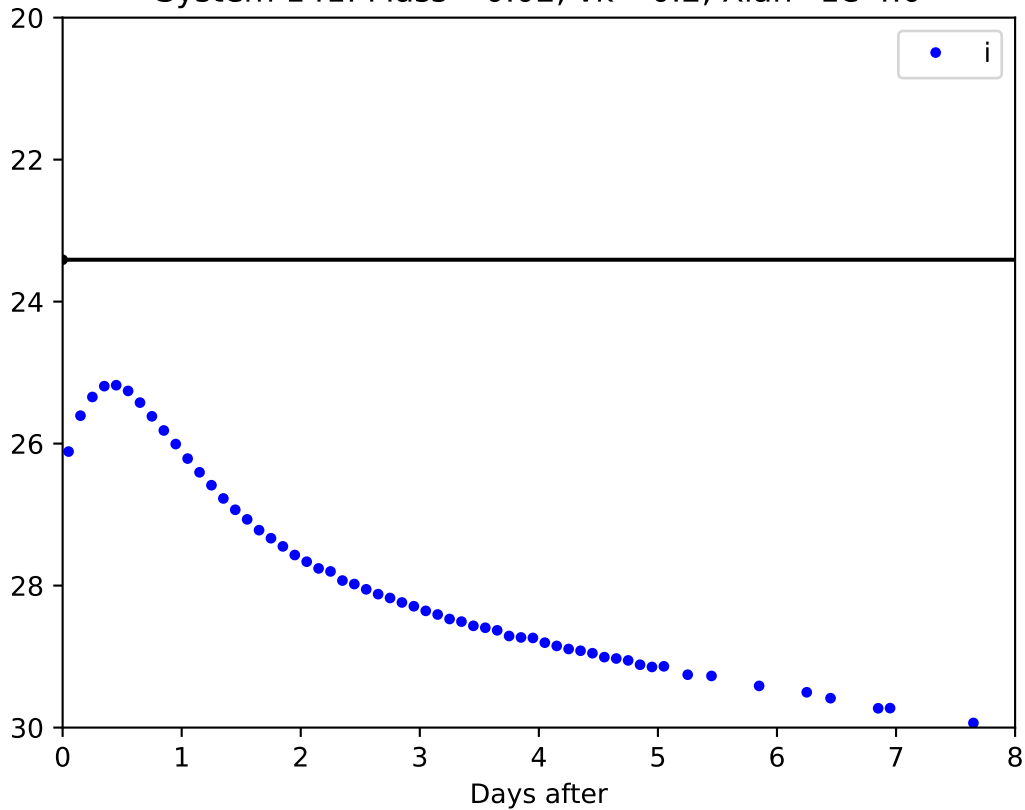
System 139: Mass =0.02, $\nu k= 0.2$, $X_{\text{lan}}=1\text{e-}2.0$



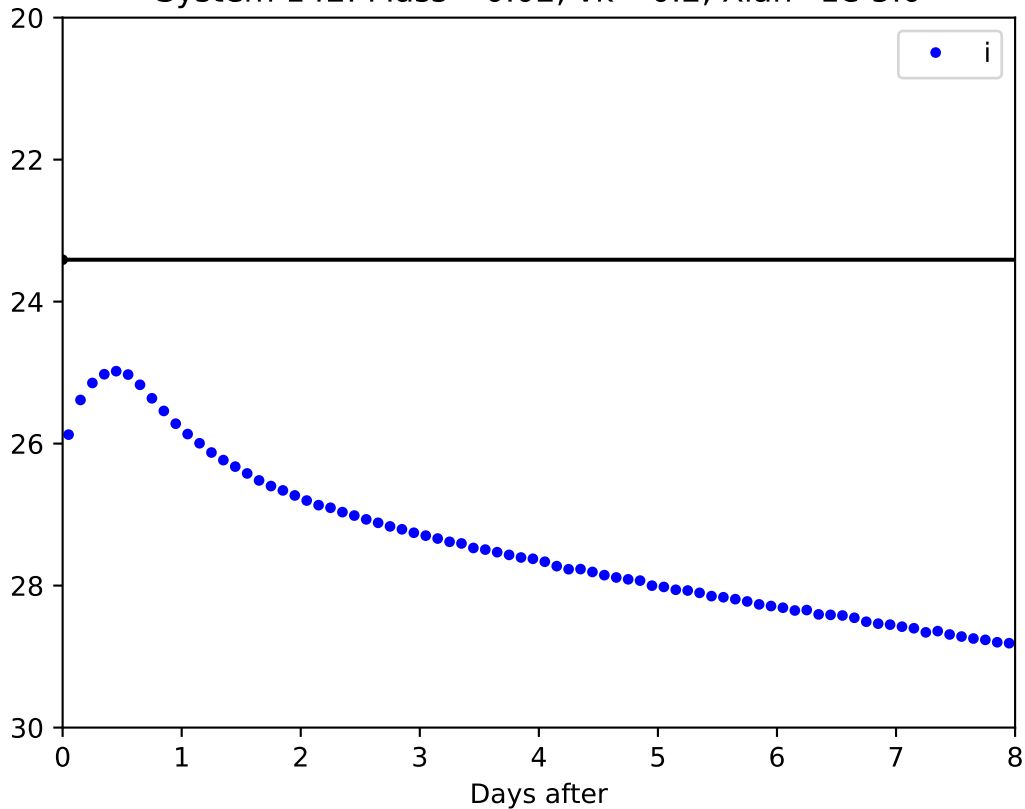
System 140: Mass =0.02, $\nu_k = 0.2$, $X_{\text{lan}} = 1\text{e-}3.0$



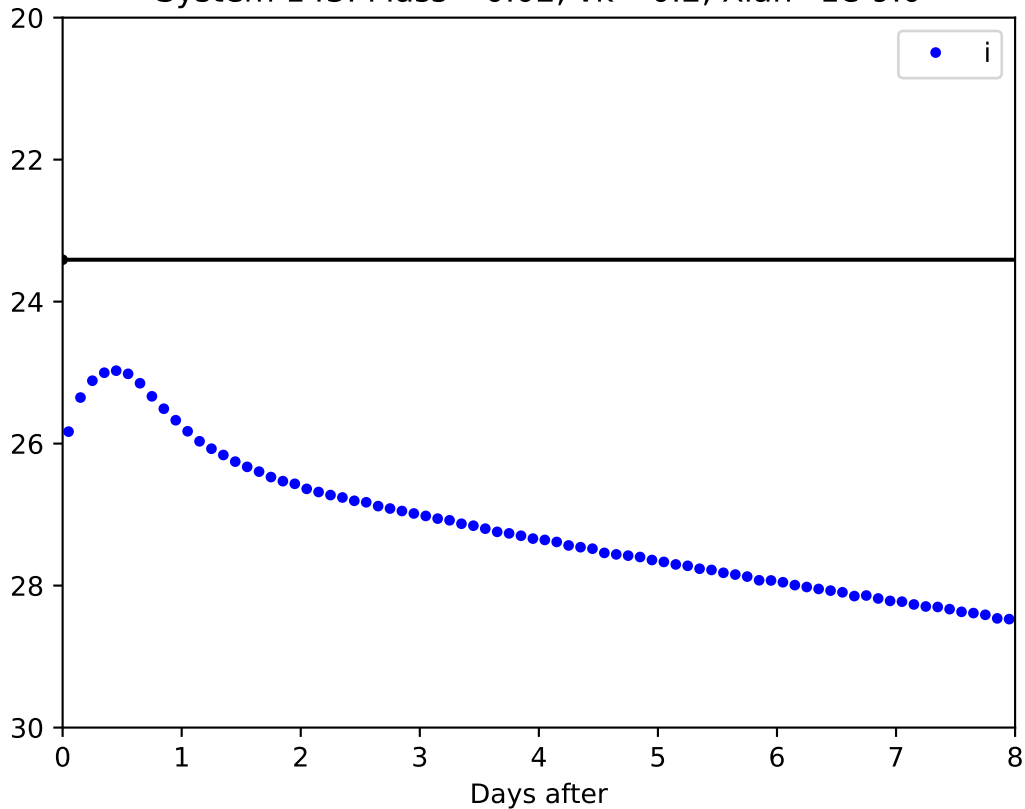
System 141: Mass =0.02, $\nu k=0.2$, $X_{\text{lan}}=1\text{e-}4.0$



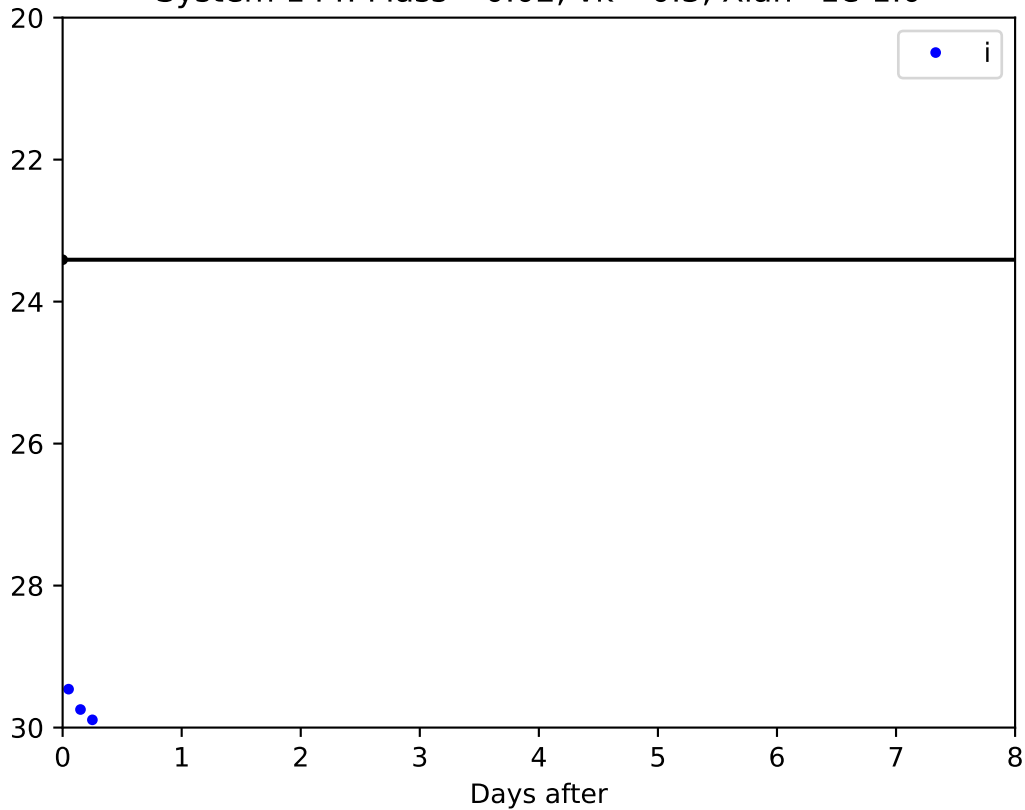
System 142: Mass =0.02, $\nu_k = 0.2$, $X_{\text{lan}} = 1\text{e-}5.0$



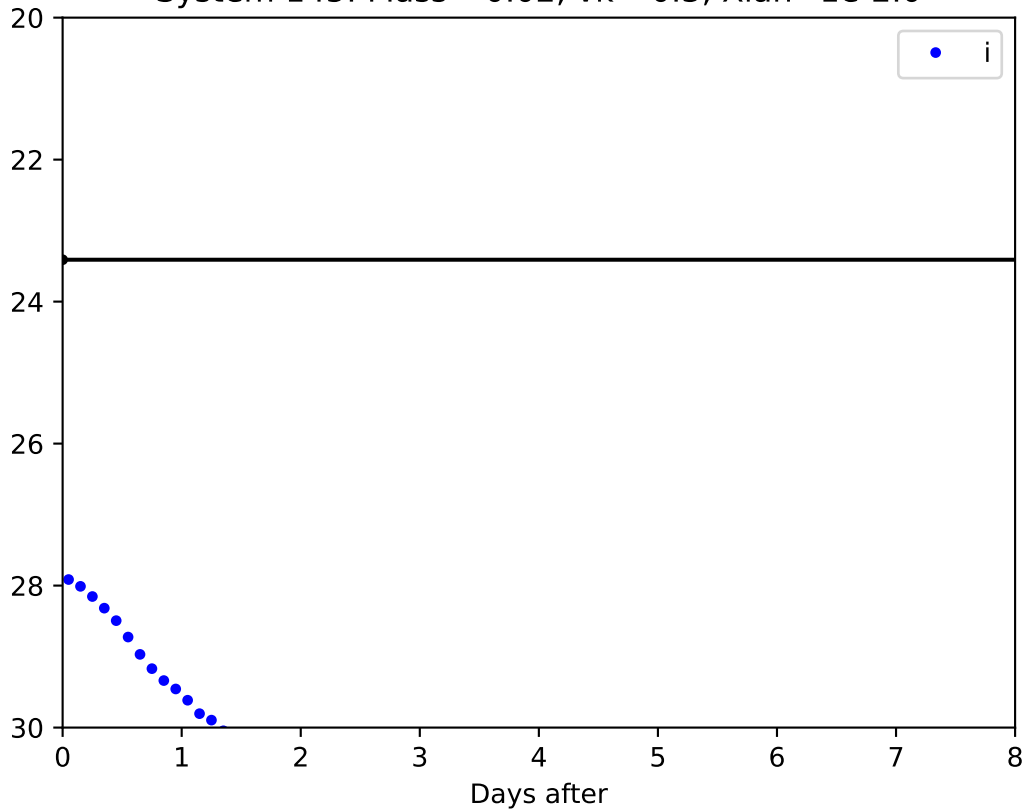
System 143: Mass =0.02, $\nu_k = 0.2$, $X_{\text{lan}} = 1\text{e-}9.0$



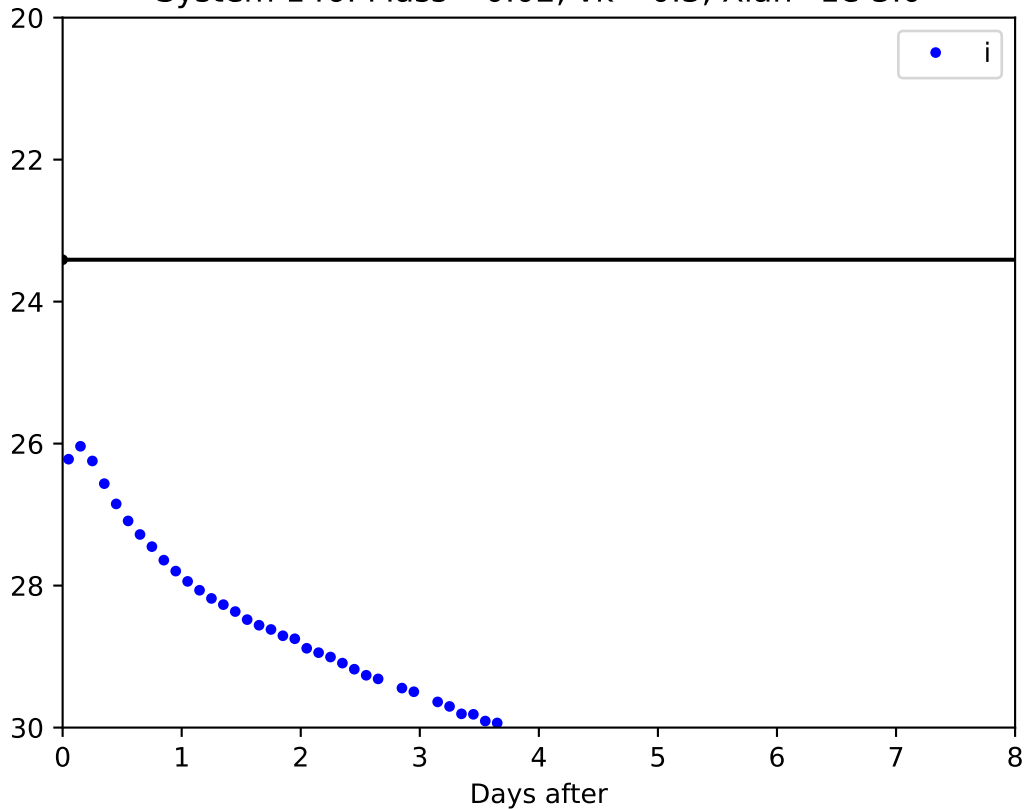
System 144: Mass =0.02, $\nu_k=0.3$, $X_{\text{lan}}=1\text{e-}1.0$



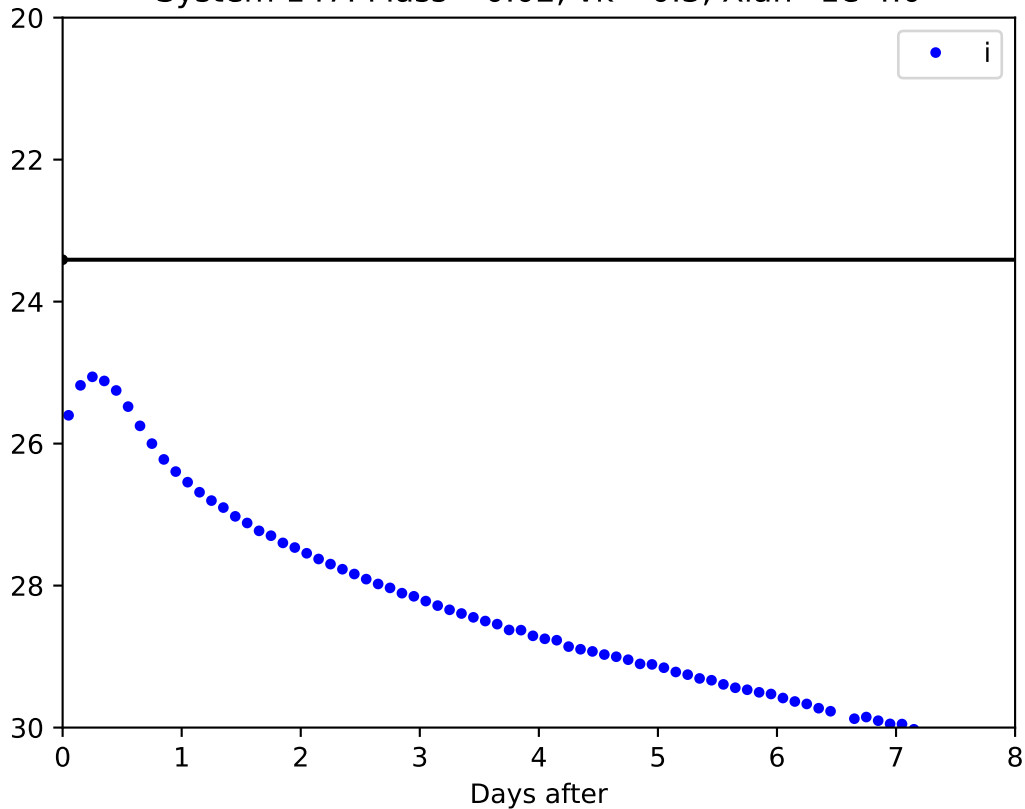
System 145: Mass =0.02, $\nu_k = 0.3$, $X_{\text{lan}} = 1e-2.0$



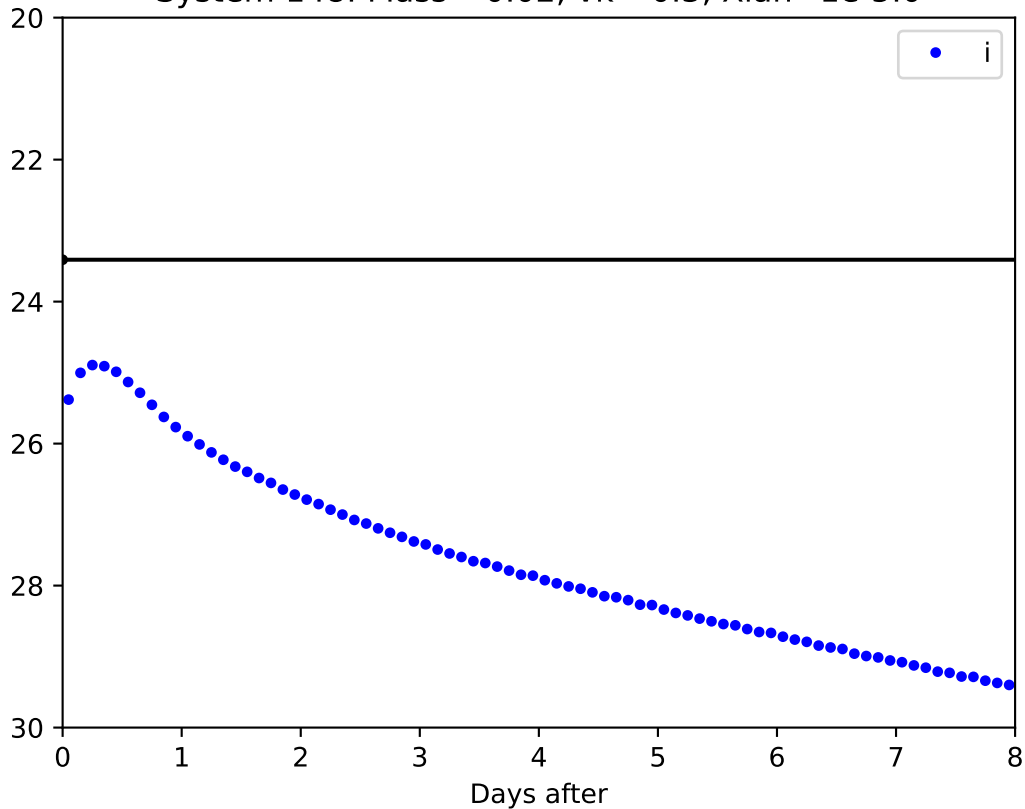
System 146: Mass =0.02, $\nu_k = 0.3$, $X_{\text{lan}} = 1\text{e-}3.0$



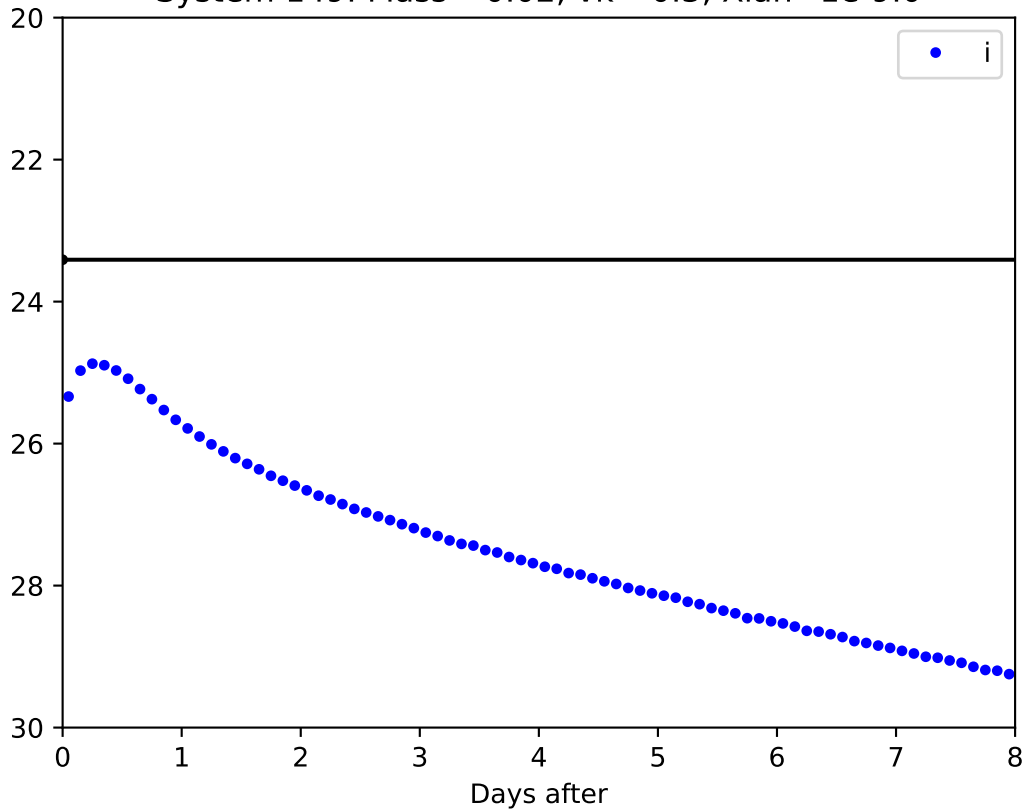
System 147: Mass =0.02, $\nu_k = 0.3$, $X_{\text{lan}} = 1\text{e-}4.0$



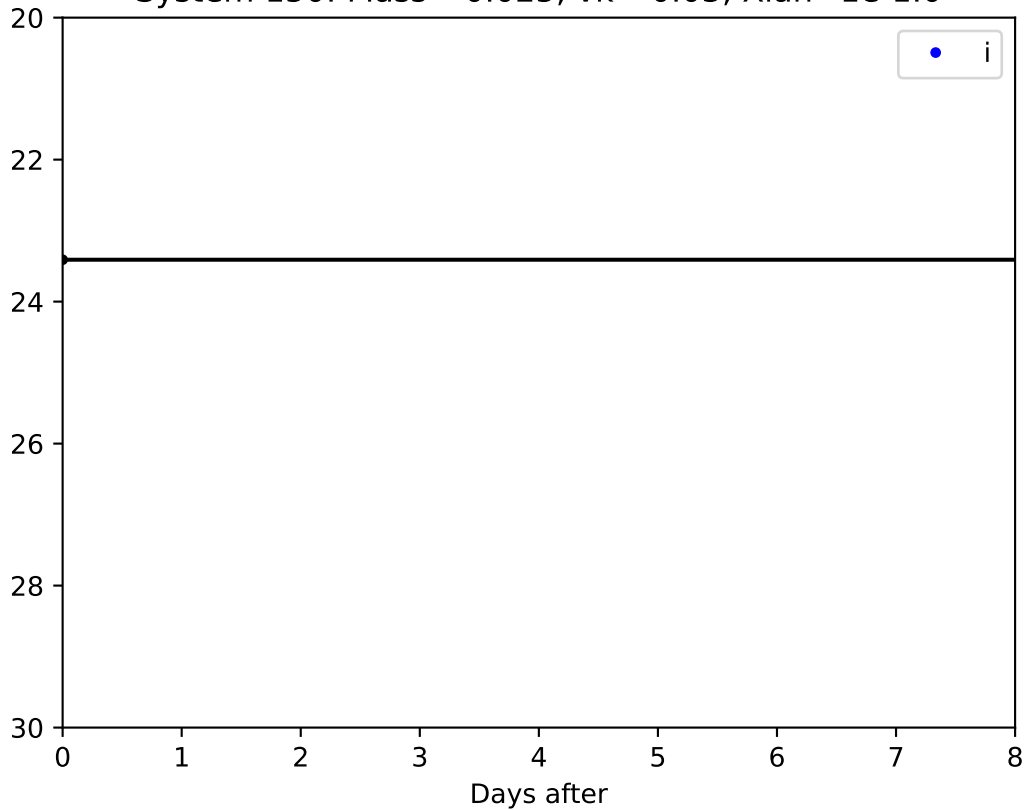
System 148: Mass =0.02, $\nu_k = 0.3$, $X_{\text{lan}} = 1\text{e-}5.0$



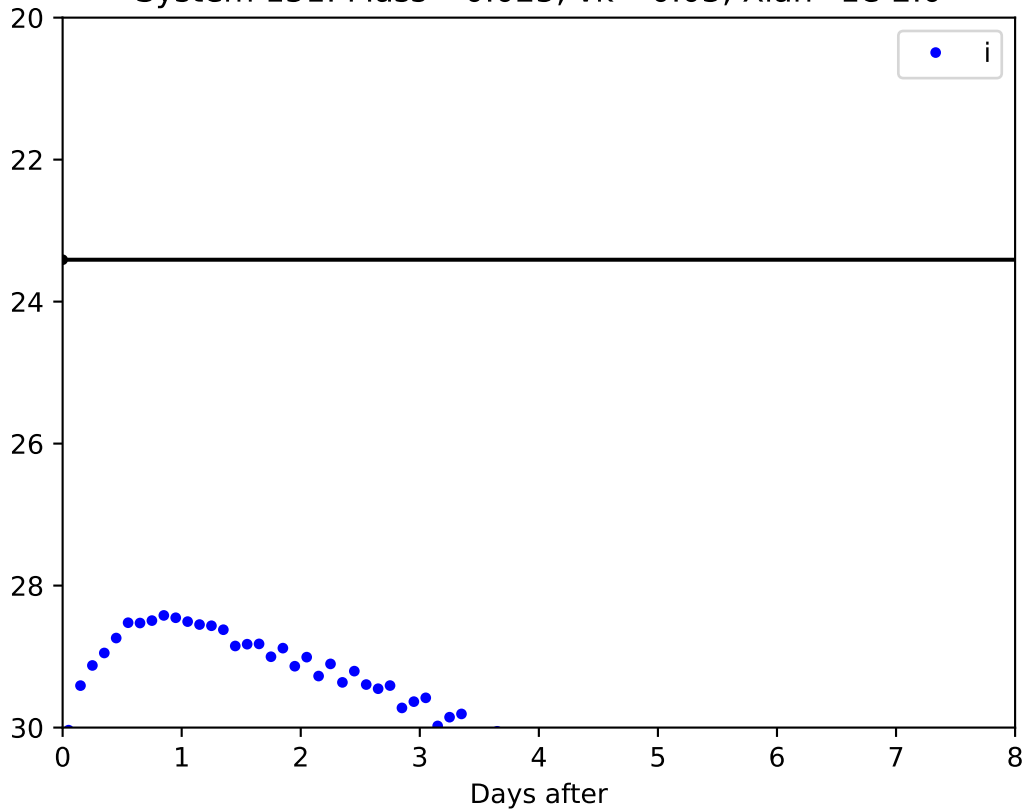
System 149: Mass =0.02, $\nu_k = 0.3$, $X_{\text{lan}} = 1\text{e-}9.0$



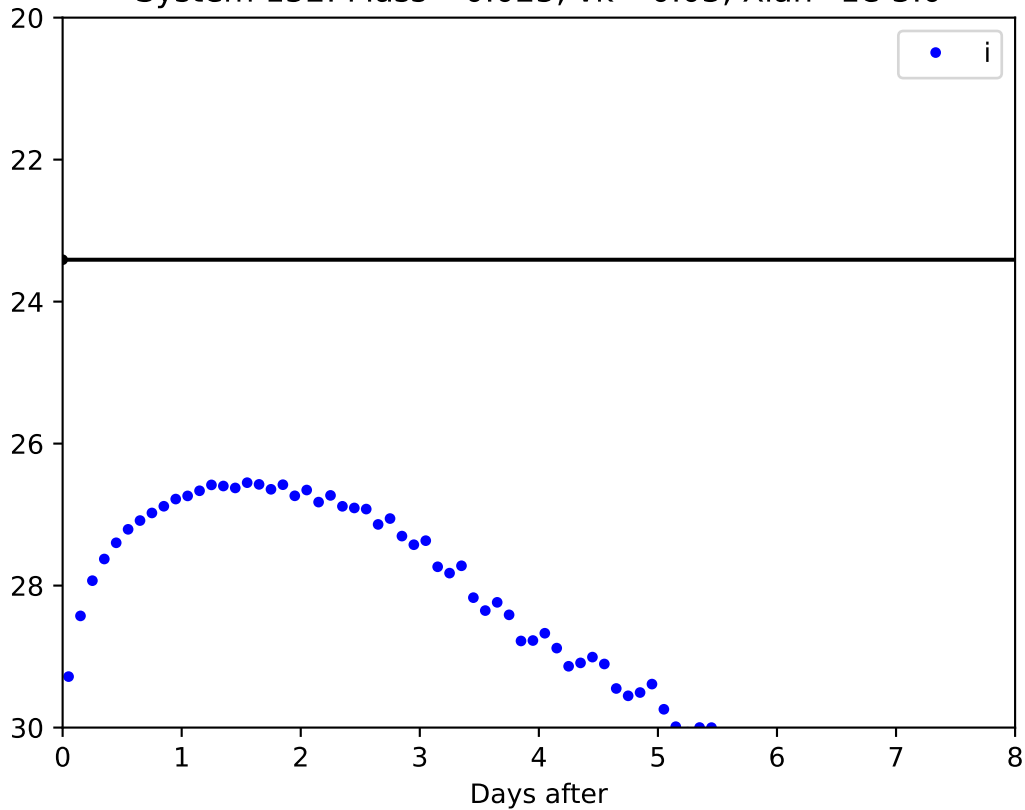
System 150: Mass =0.025, $\nu_k = 0.03$, $X_{lan} = 1e-1.0$



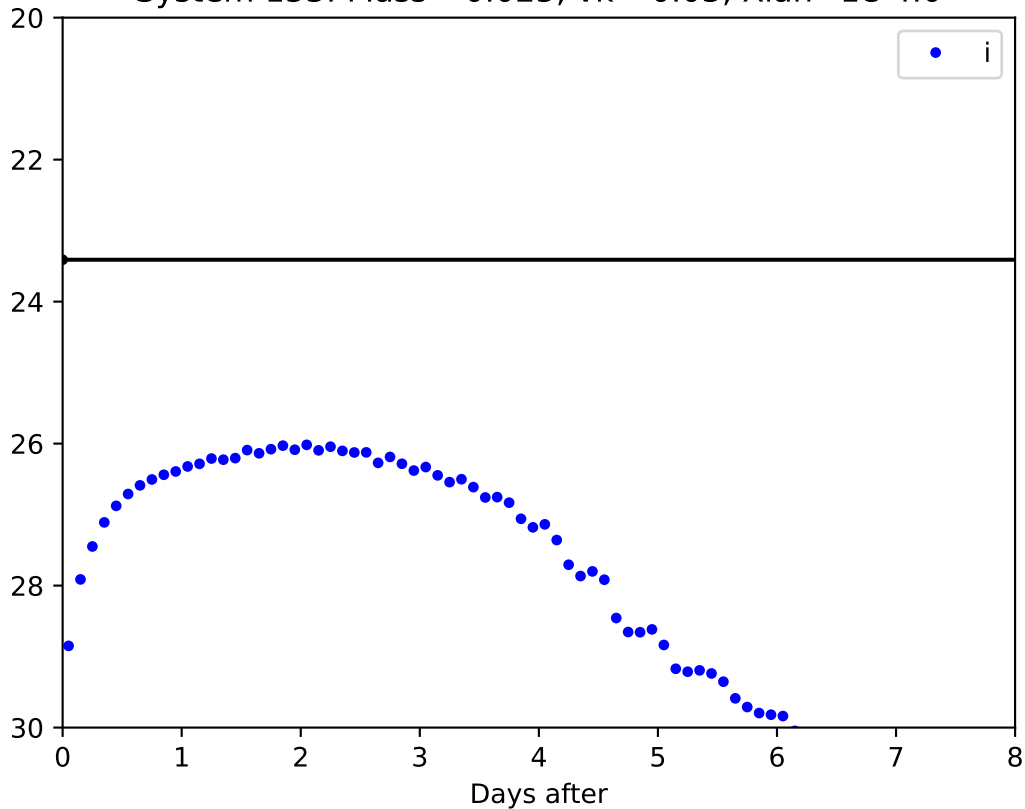
System 151: Mass =0.025, $\nu k= 0.03$, $X_{\text{lan}}=1\text{e-}2.0$



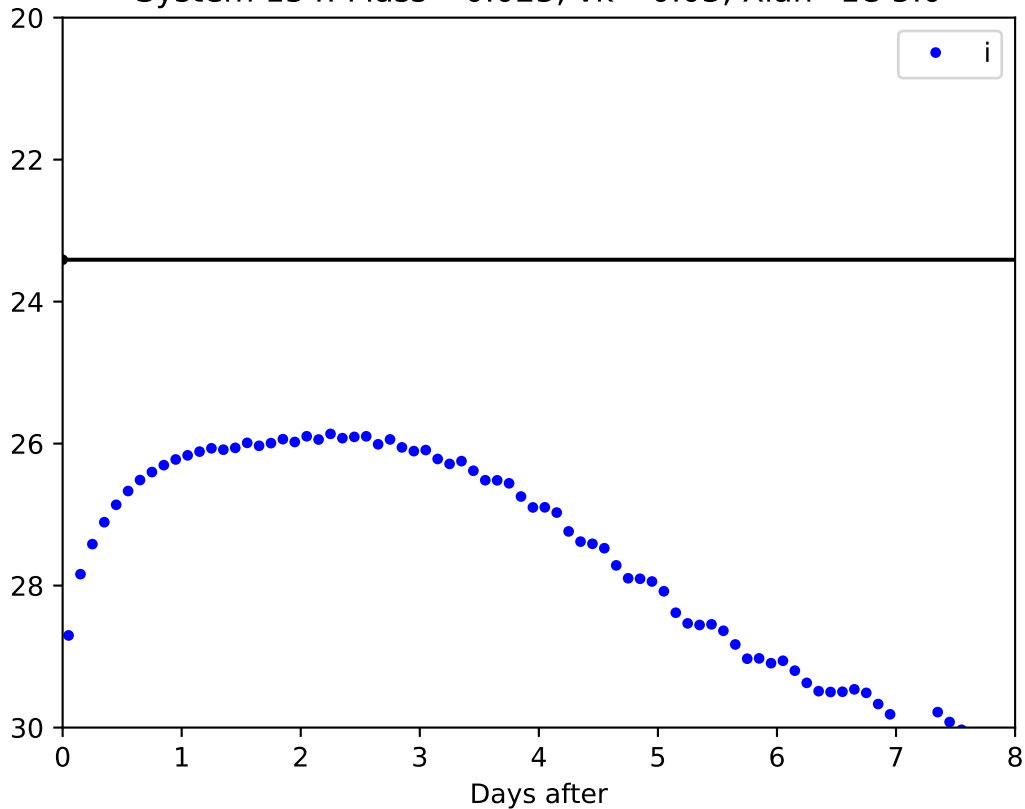
System 152: Mass =0.025, $\nu_k=0.03$, $X_{lan}=1e-3.0$



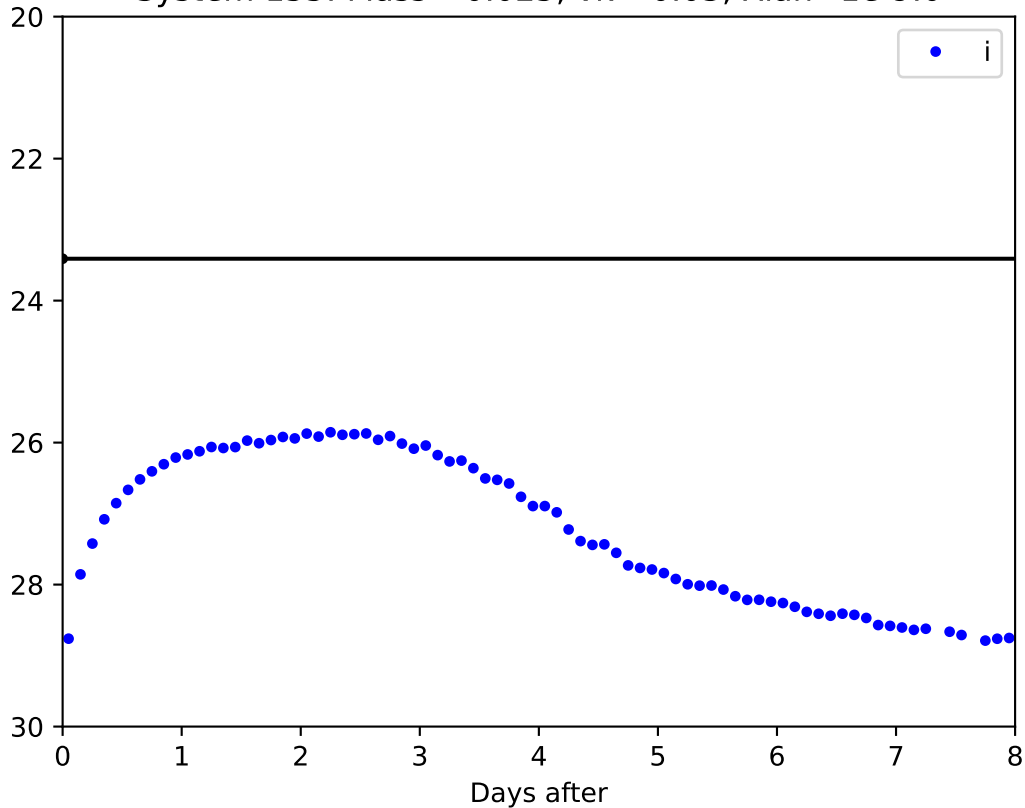
System 153: Mass =0.025, $\nu_k=0.03$, $X_{lan}=1e-4.0$



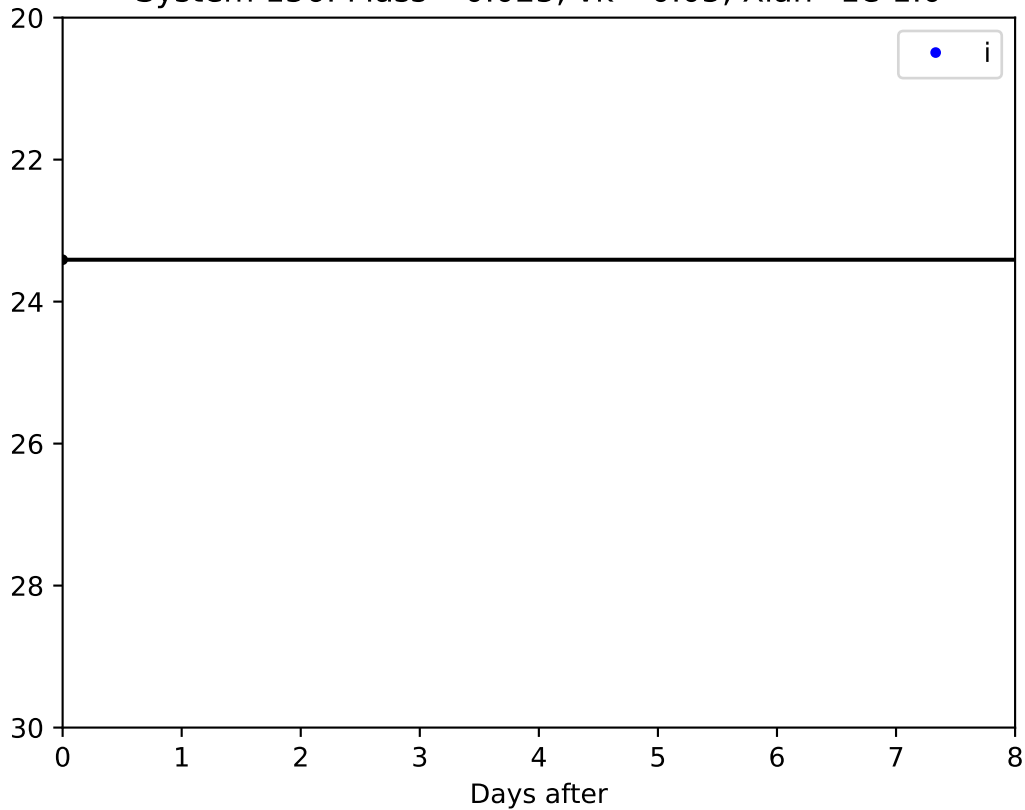
System 154: Mass =0.025, ν_k = 0.03, $X_{\text{lan}}=1\text{e-}5.0$



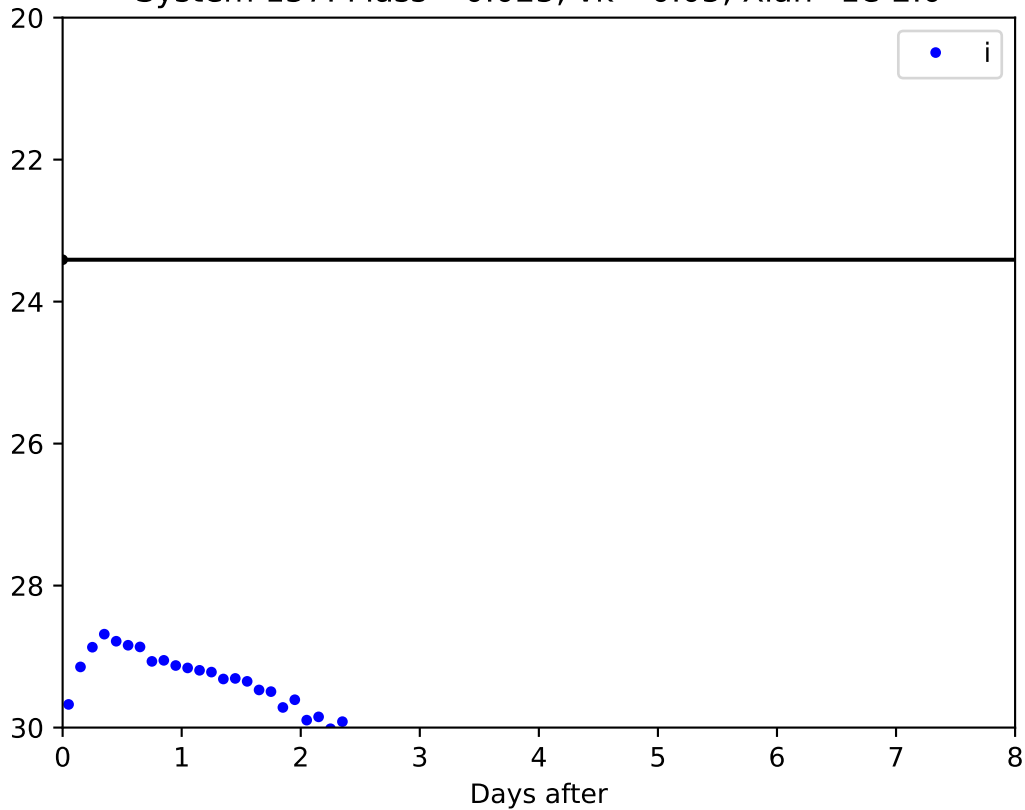
System 155: Mass =0.025, $\nu_k=0.03$, $X_{\text{lan}}=1\text{e-}9.0$



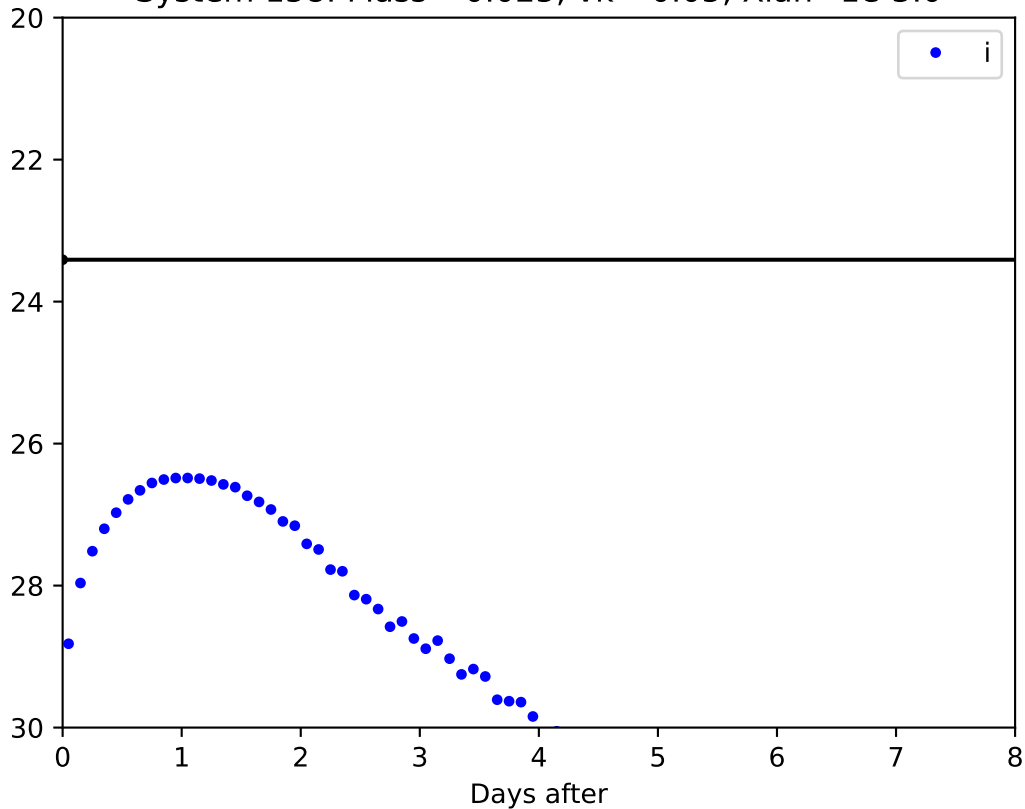
System 156: Mass =0.025, $\nu_k=0.05$, $X_{lan}=1e-1.0$



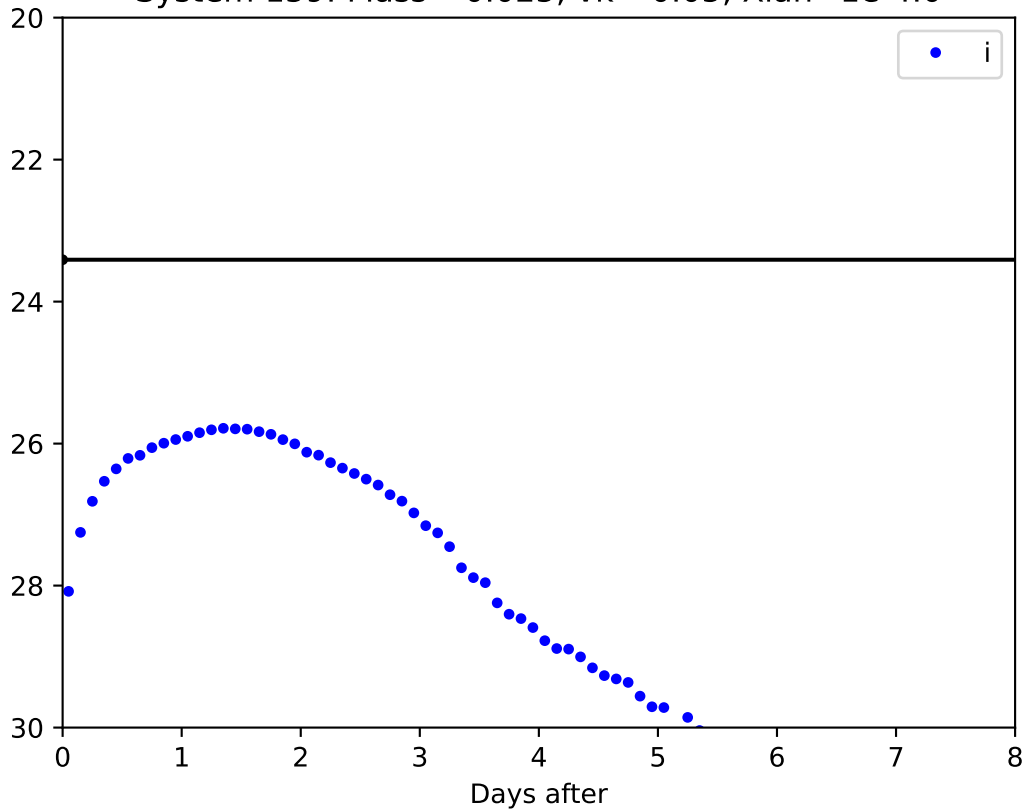
System 157: Mass =0.025, $\nu_k=0.05$, $X_{\text{lan}}=1\text{e-}2.0$



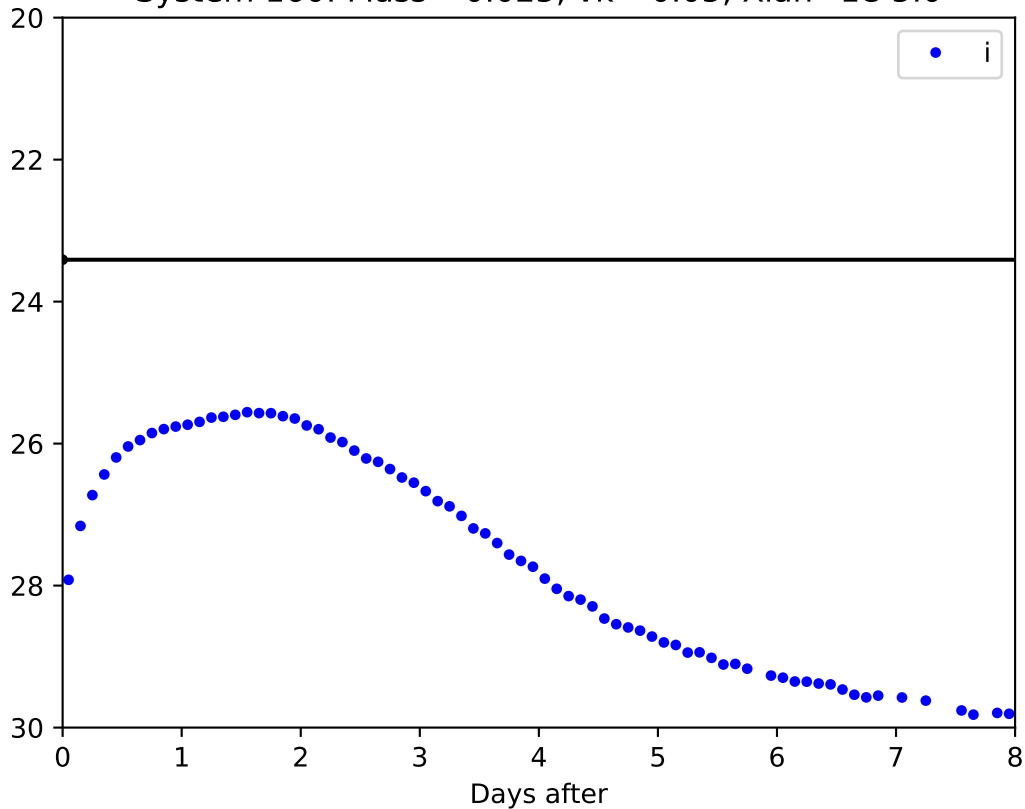
System 158: Mass =0.025, ν_k = 0.05, X_{lan} =1e-3.0



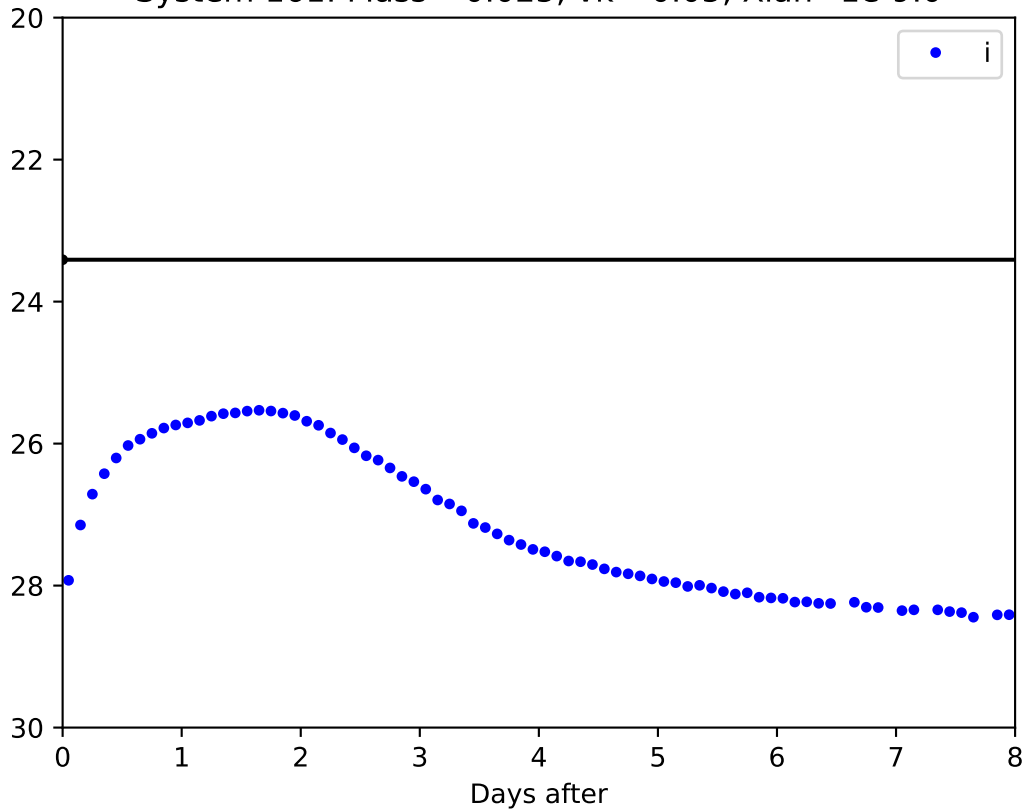
System 159: Mass =0.025, ν_k = 0.05, X_{lan} =1e-4.0



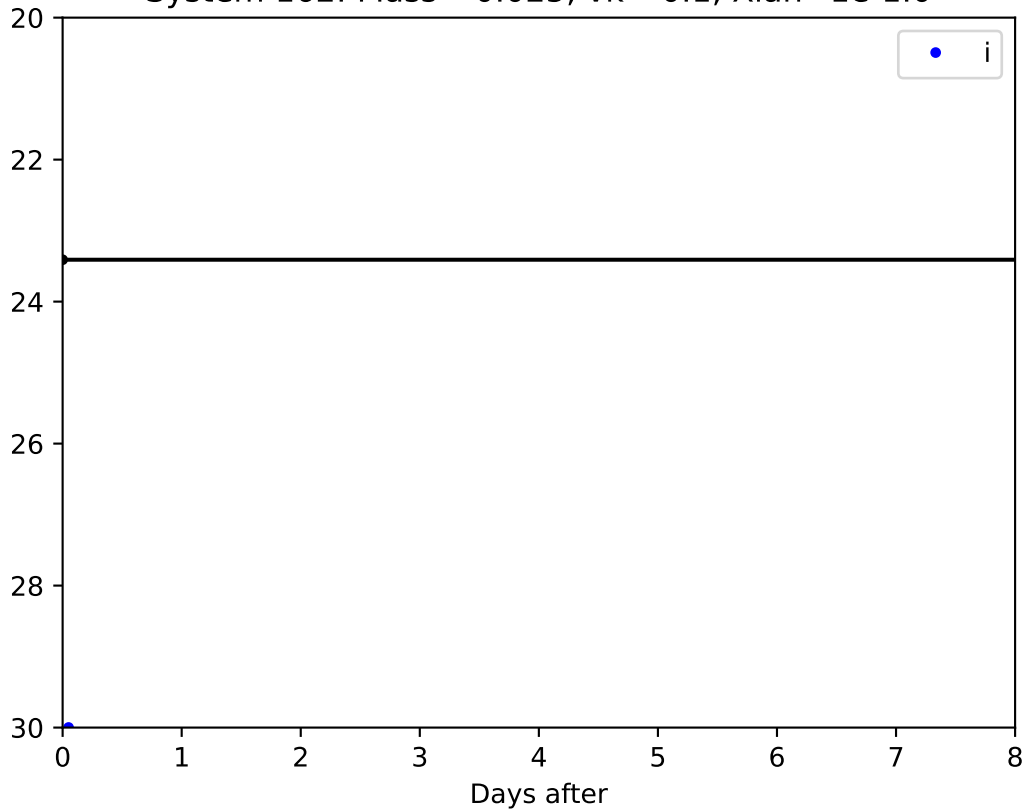
System 160: Mass =0.025, $\nu k= 0.05$, $X_{\text{lan}}=1\text{e-}5.0$



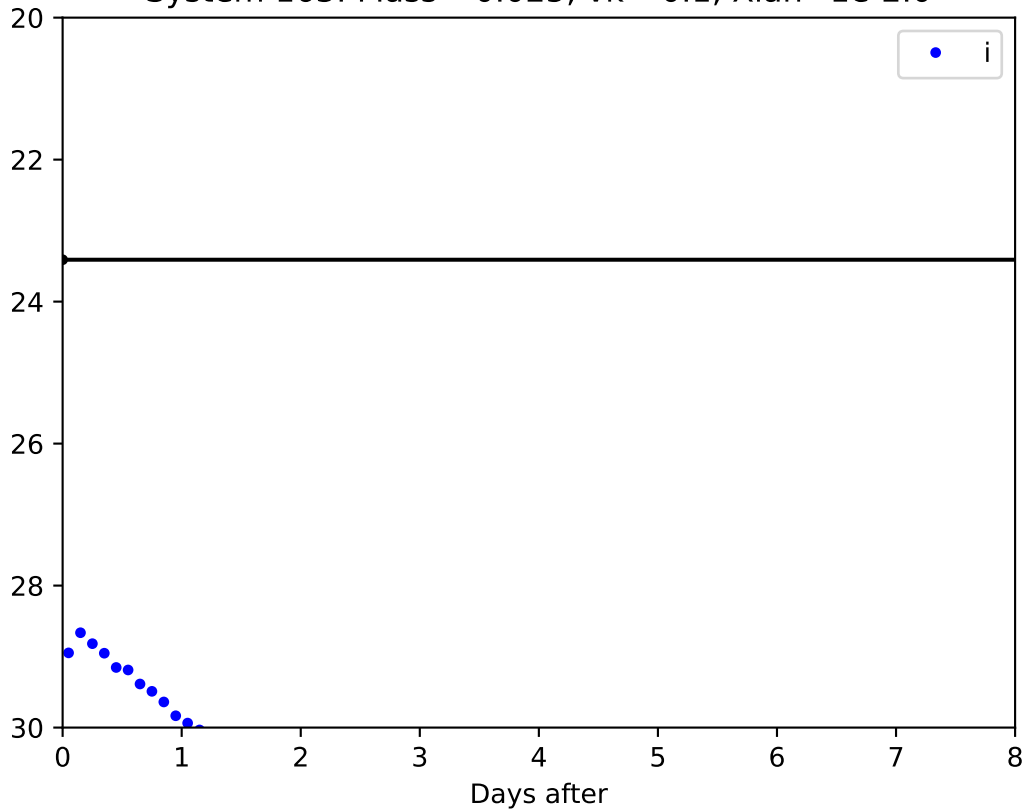
System 161: Mass =0.025, ν_k = 0.05, $X_{\text{lan}}=1\text{e-}9.0$



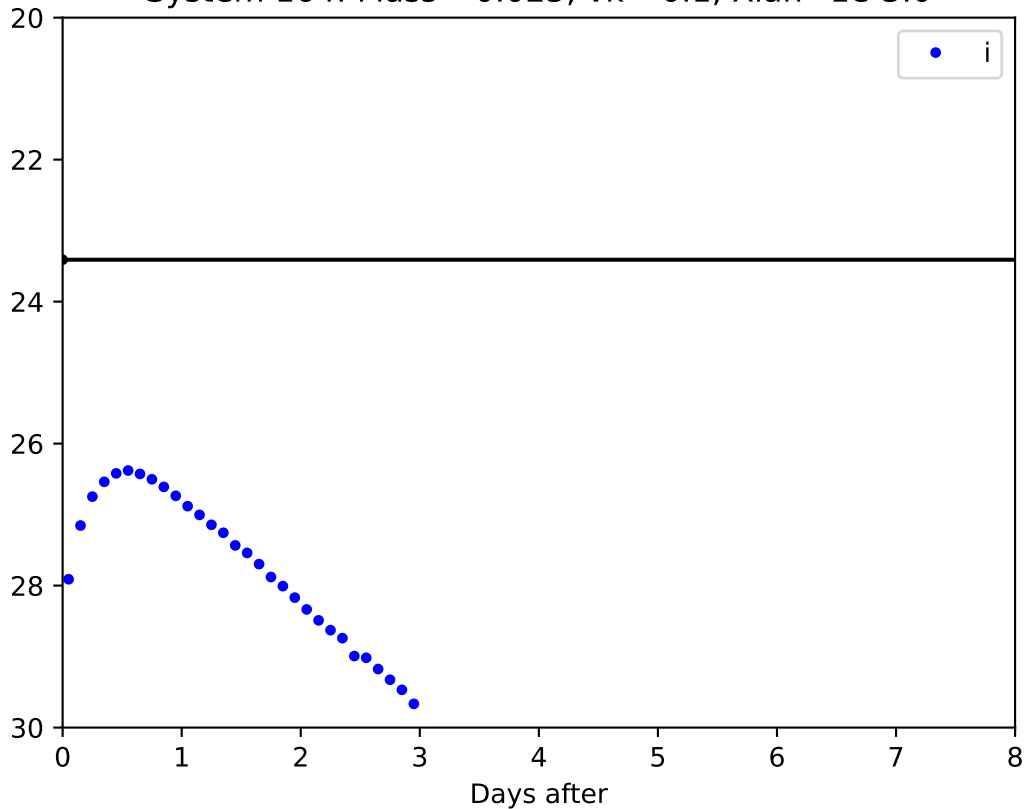
System 162: Mass =0.025, $\nu_k = 0.1$, $X_{lan}=1e-1.0$



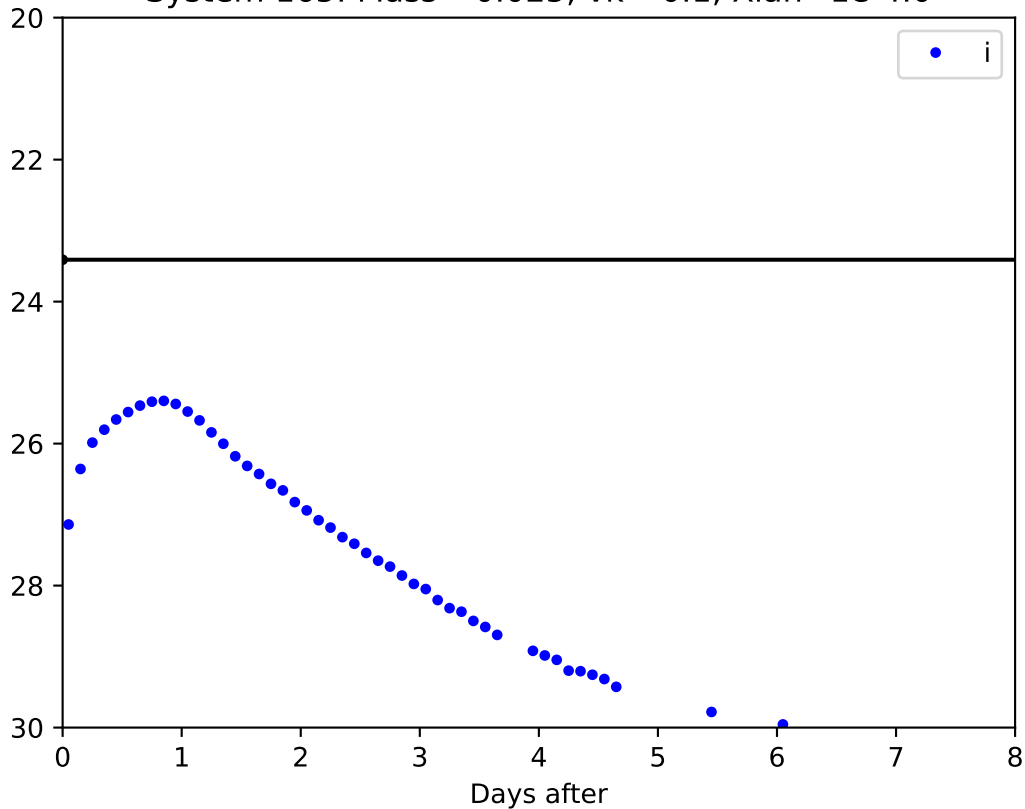
System 163: Mass =0.025, $\nu_k = 0.1$, $X_{lan}=1e-2.0$



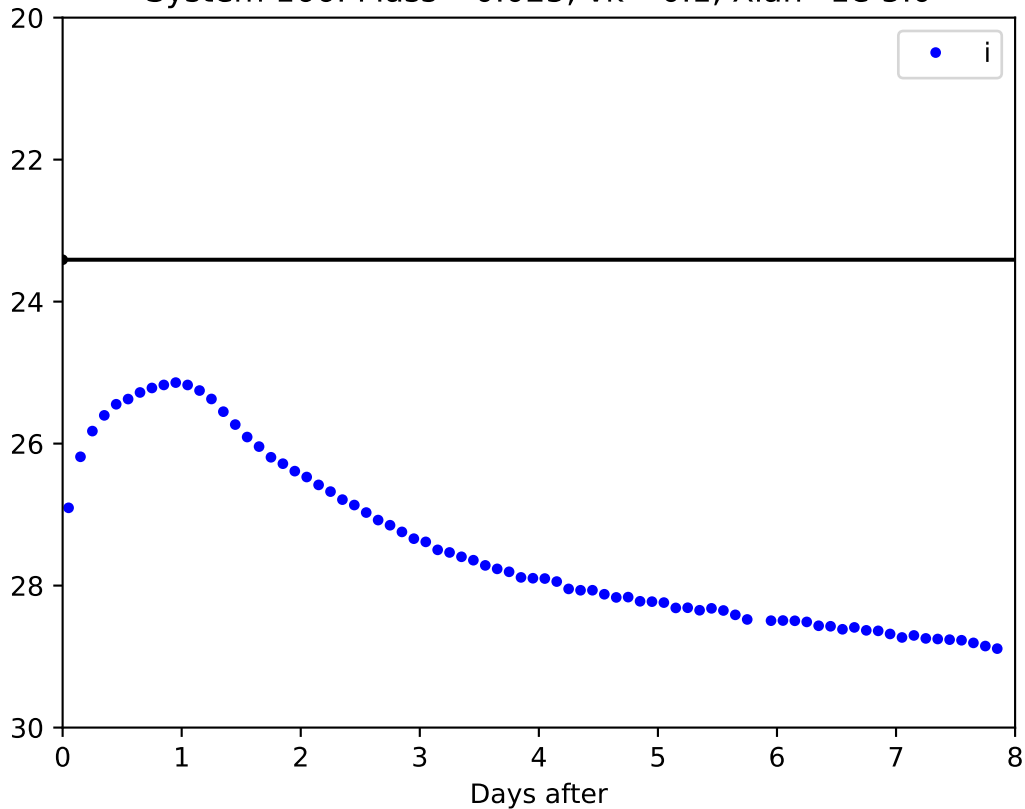
System 164: Mass =0.025, $\nu_k = 0.1$, $X_{lan} = 1e-3.0$



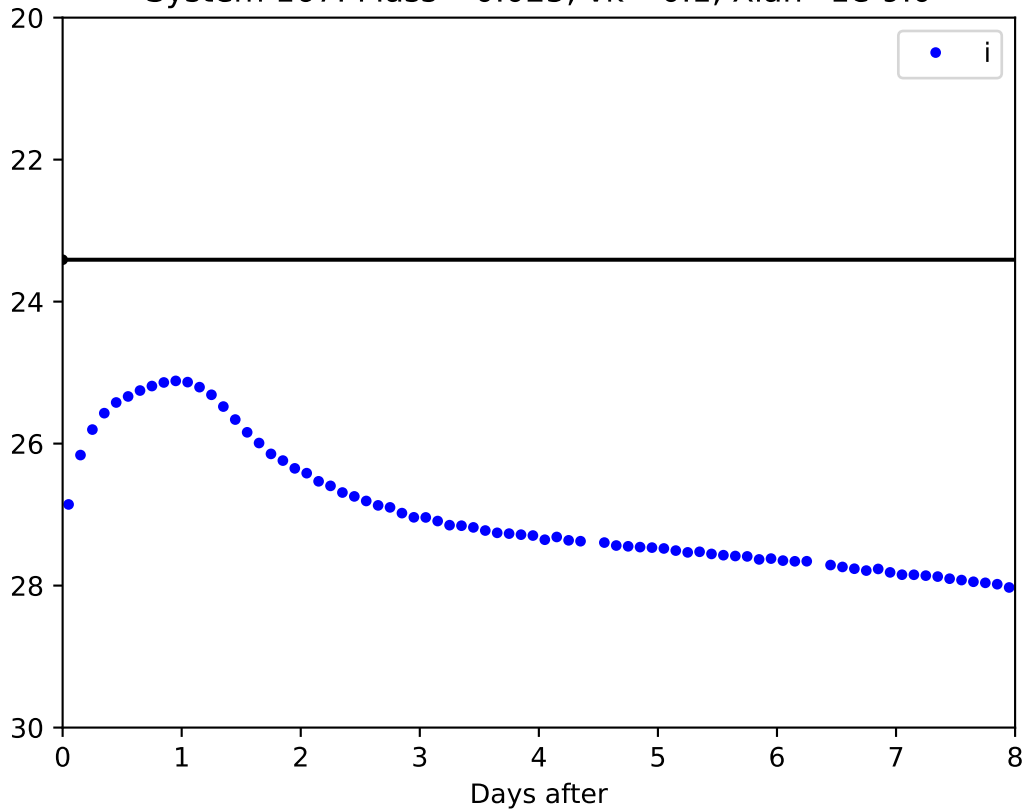
System 165: Mass =0.025, $\nu_k = 0.1$, $X_{lan} = 1e-4.0$



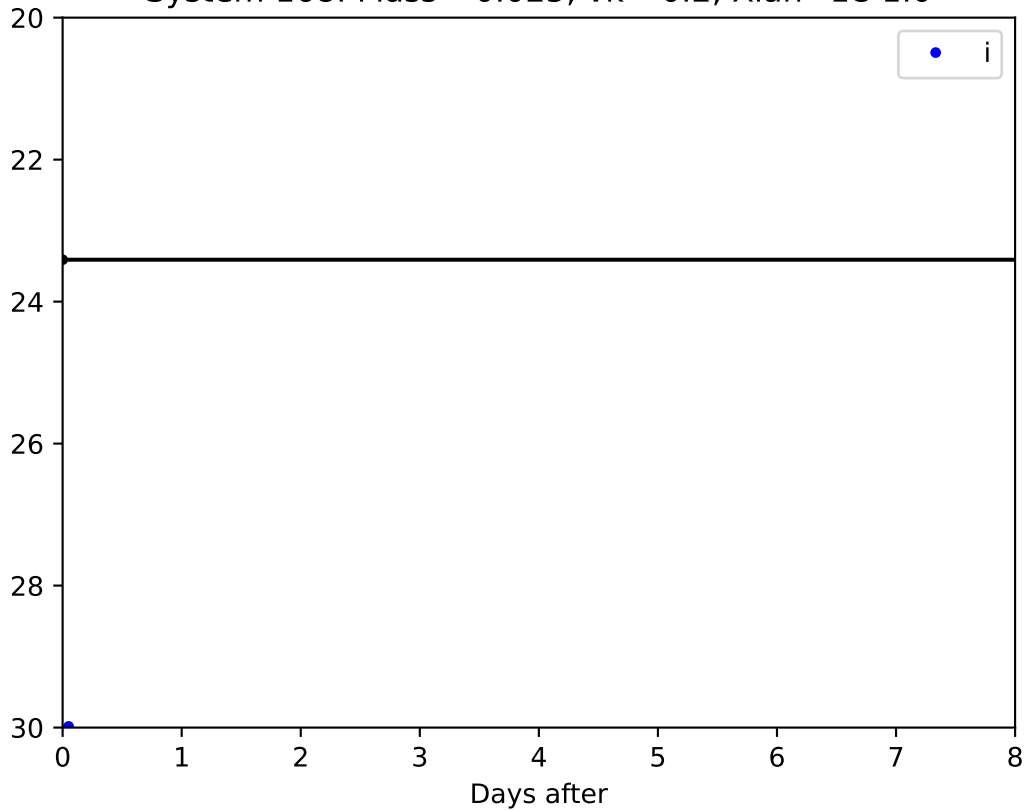
System 166: Mass =0.025, $\nu k= 0.1$, $X_{\text{lan}}=1\text{e-}5.0$



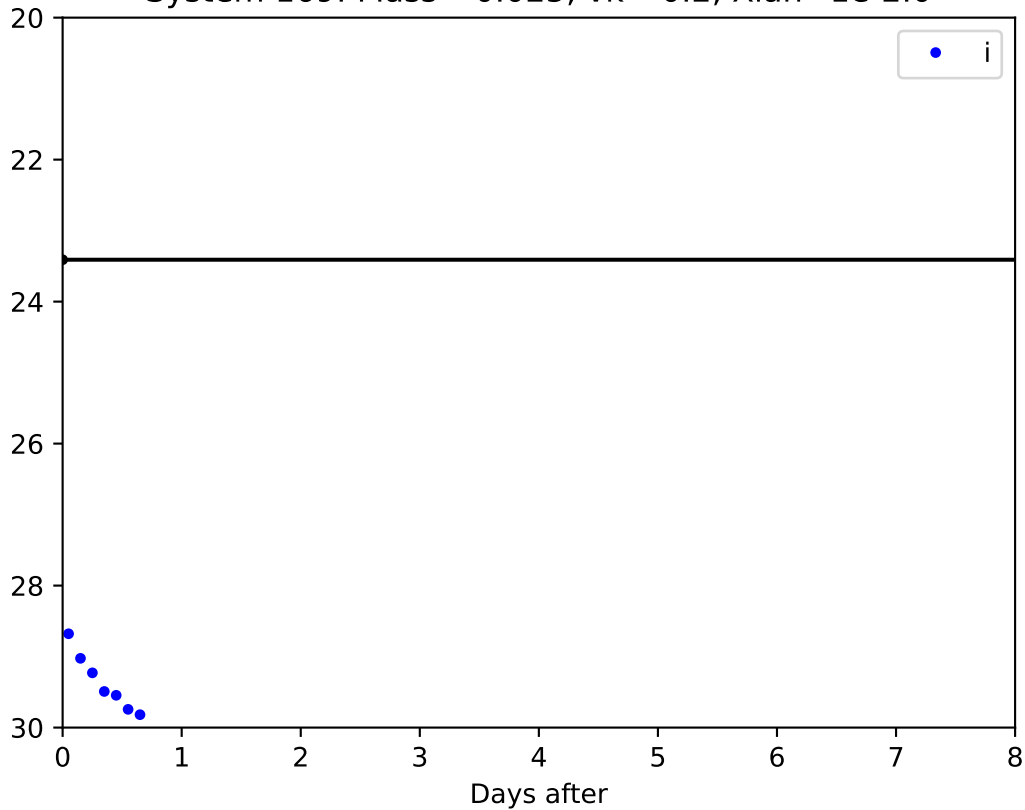
System 167: Mass =0.025, $\nu_k = 0.1$, $X_{\text{lan}} = 1\text{e-}9.0$



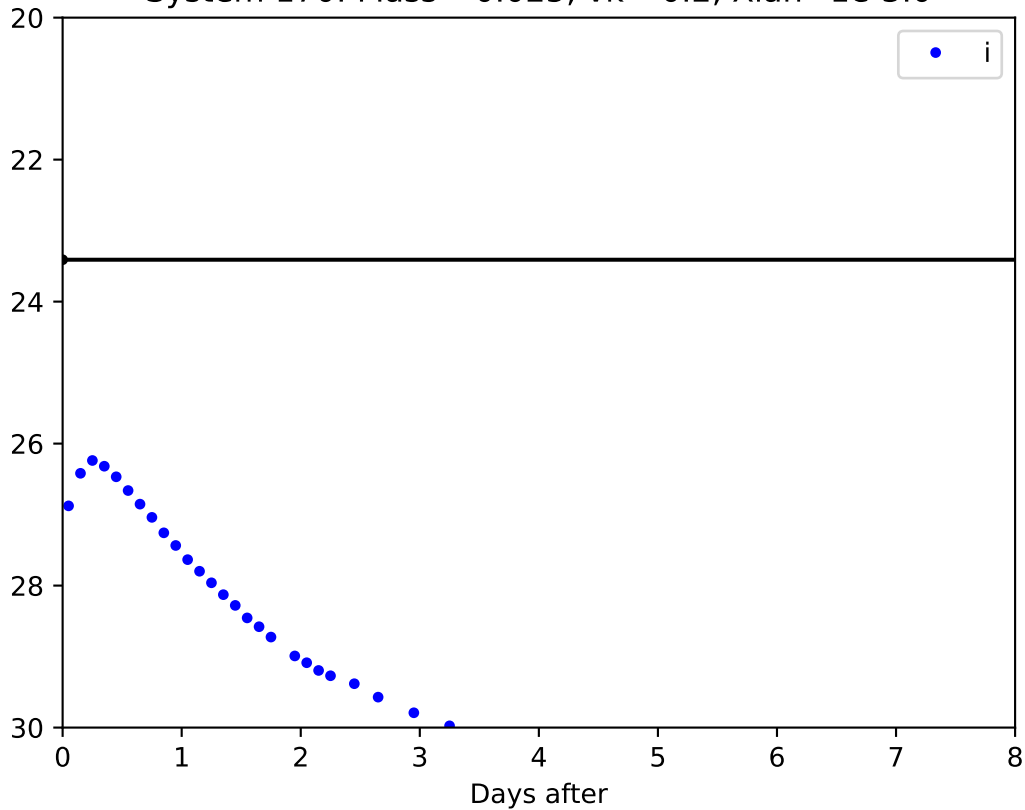
System 168: Mass =0.025, $\nu_k = 0.2$, $X_{lan}=1e-1.0$



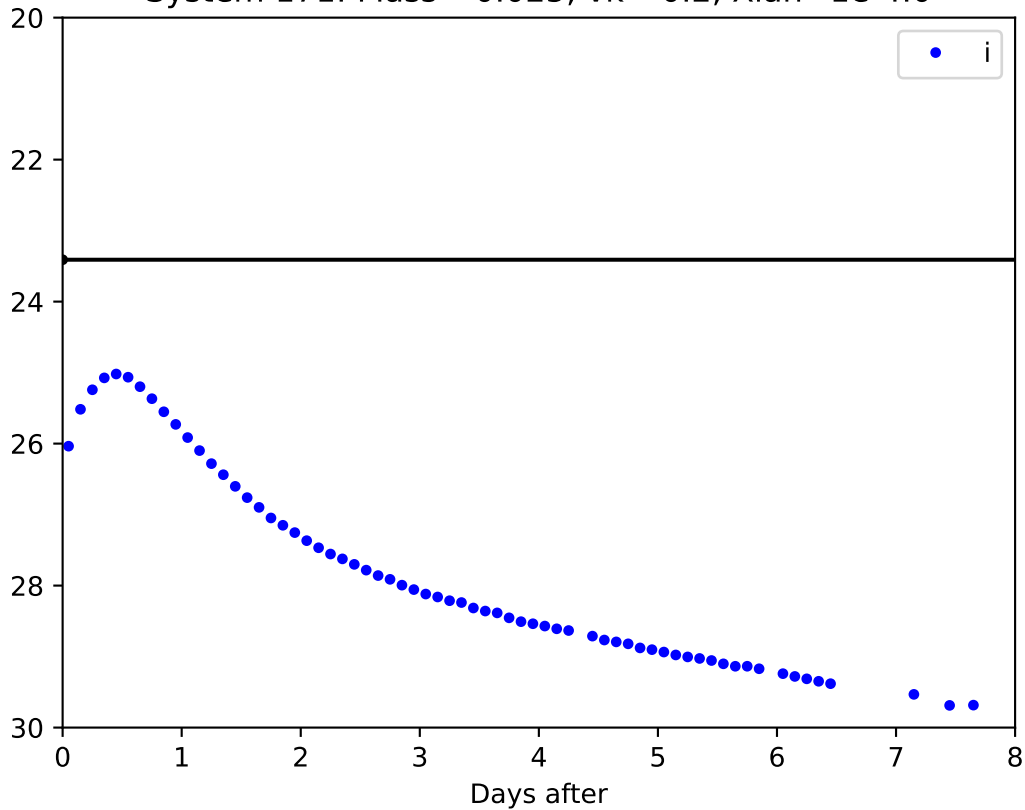
System 169: Mass =0.025, $\nu_k = 0.2$, $X_{\text{lan}} = 1\text{e-}2.0$



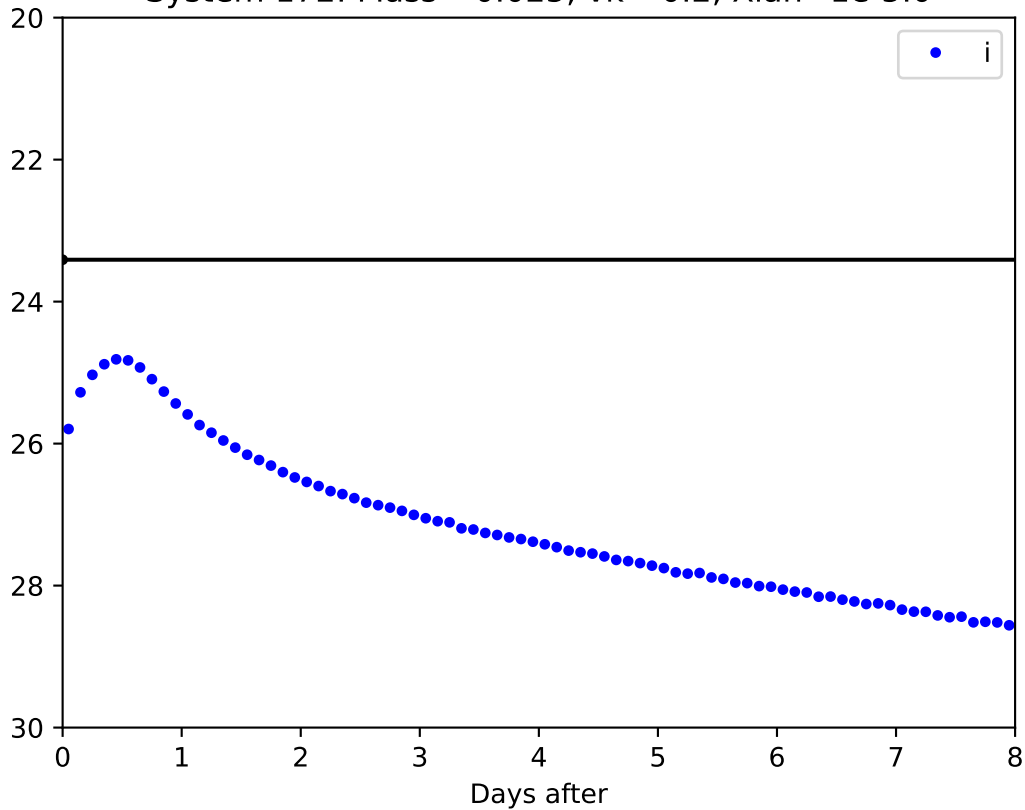
System 170: Mass =0.025, $\nu_k = 0.2$, $X_{lan} = 1e-3.0$



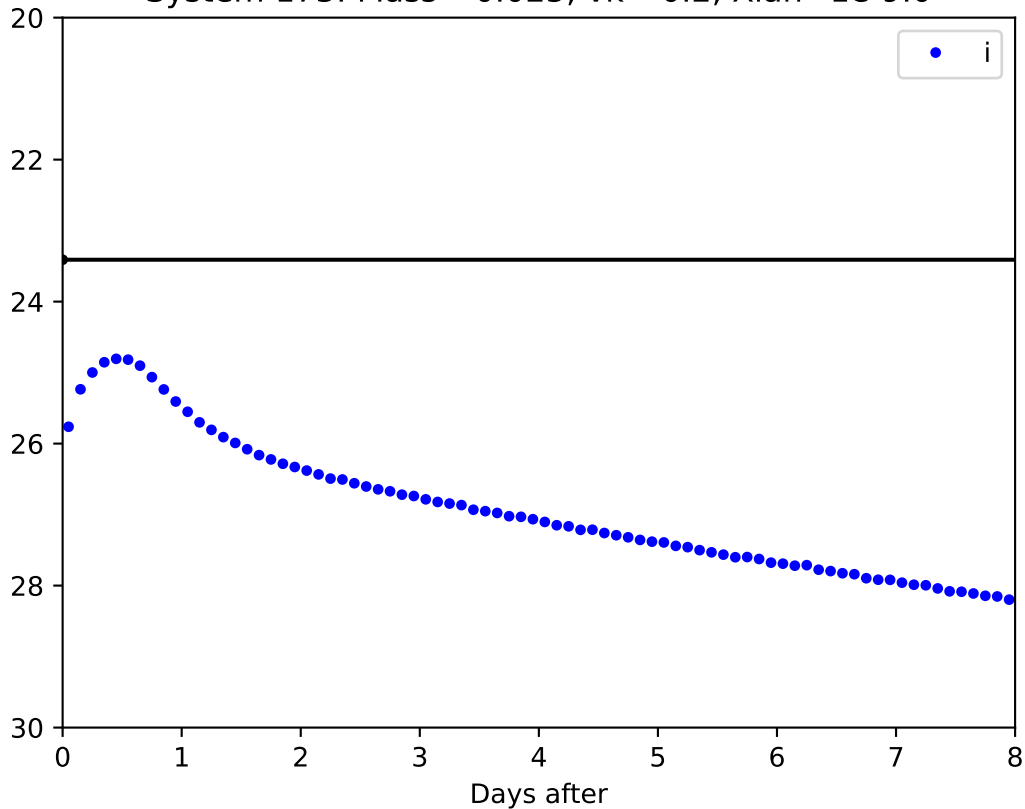
System 171: Mass =0.025, $\nu_k=0.2$, $X_{\text{lan}}=1\text{e-}4.0$



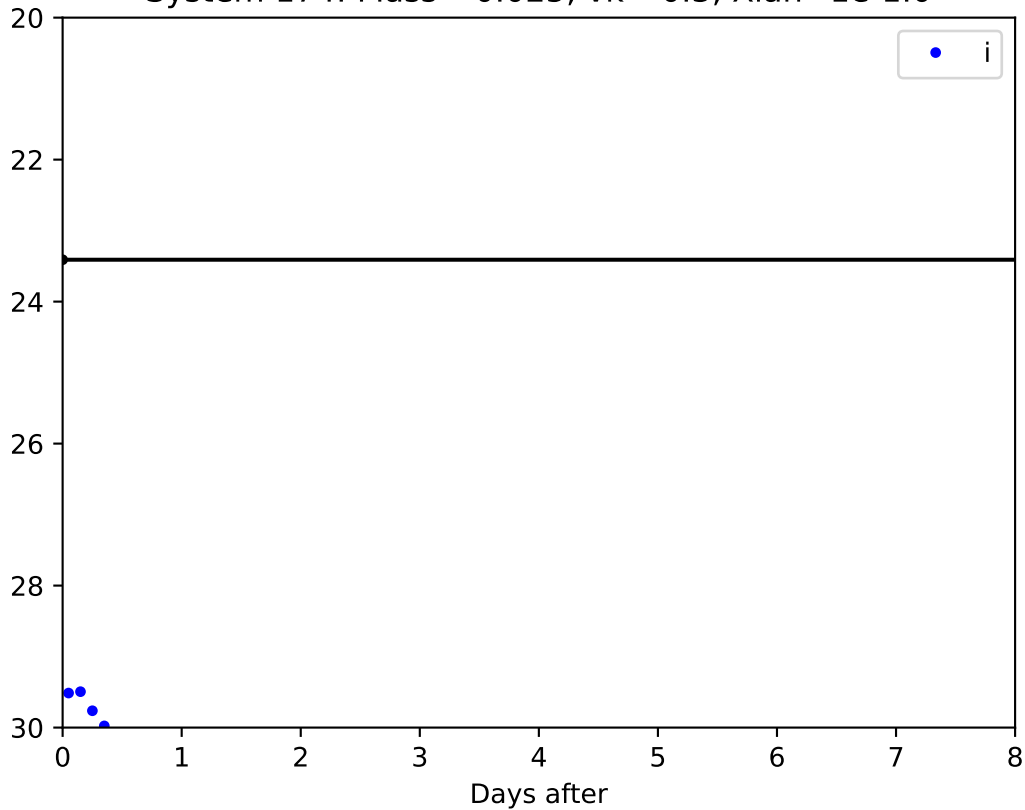
System 172: Mass =0.025, $\nu_k = 0.2$, $X_{lan} = 1e-5.0$



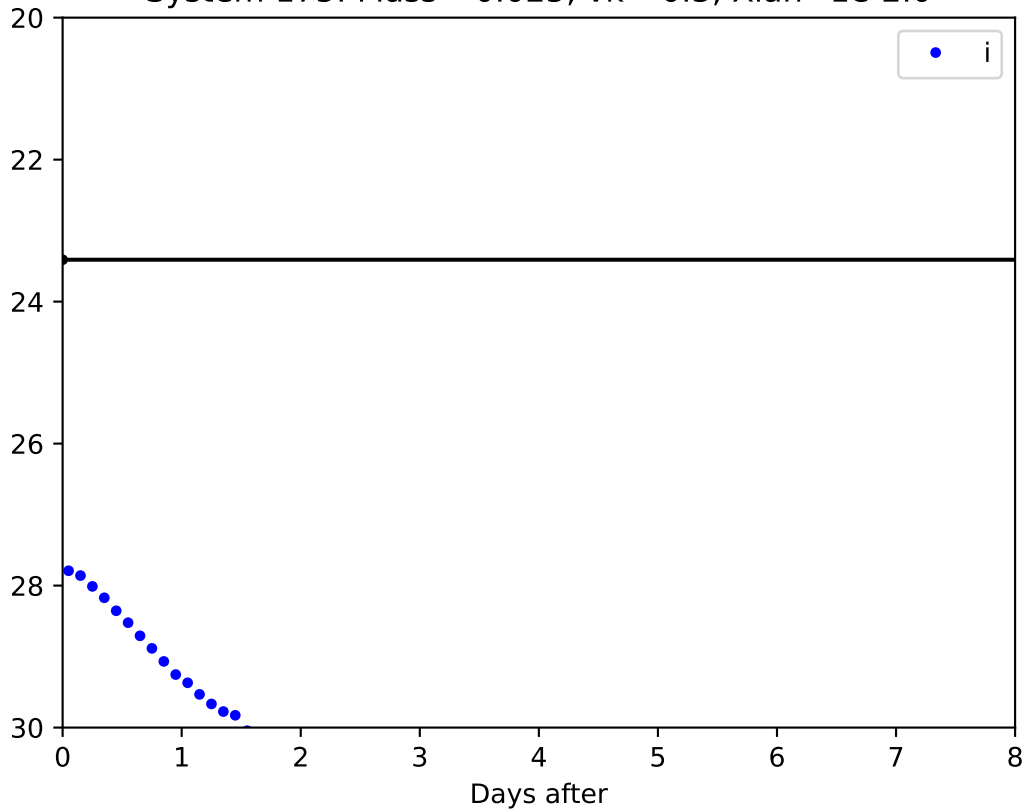
System 173: Mass =0.025, $\nu_k = 0.2$, $X_{\text{lan}} = 1\text{e-}9.0$



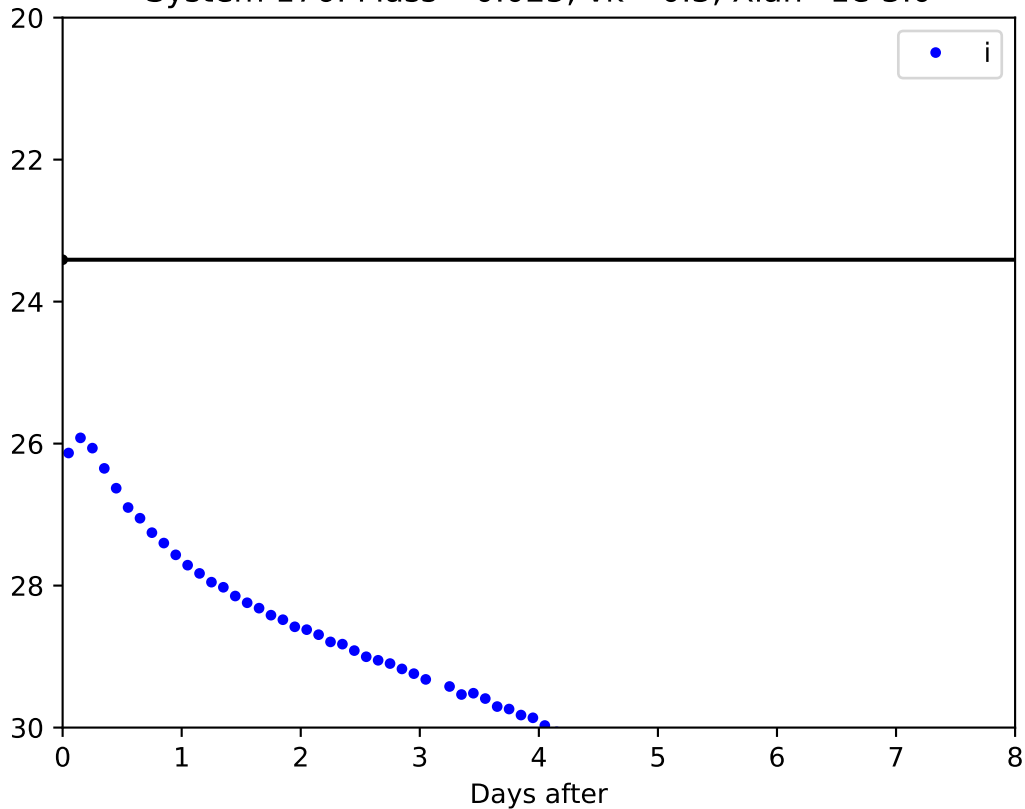
System 174: Mass =0.025, $\nu_k = 0.3$, $X_{lan}=1e-1.0$



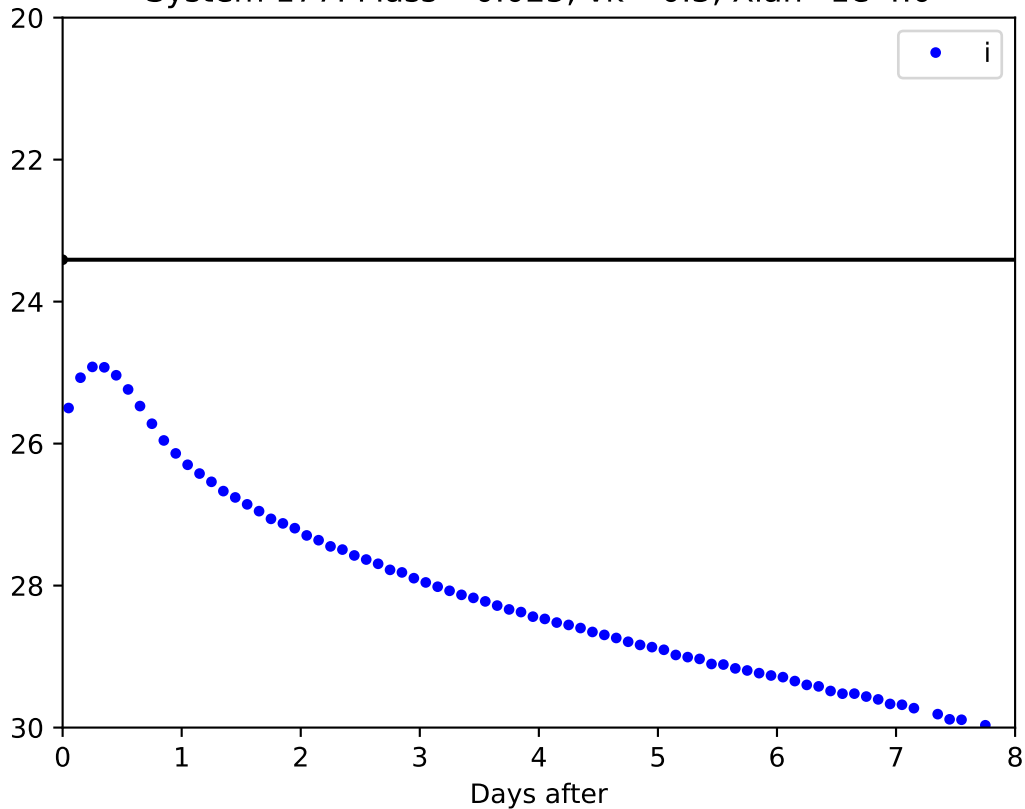
System 175: Mass =0.025, $\nu_k = 0.3$, $X_{lan}=1e-2.0$



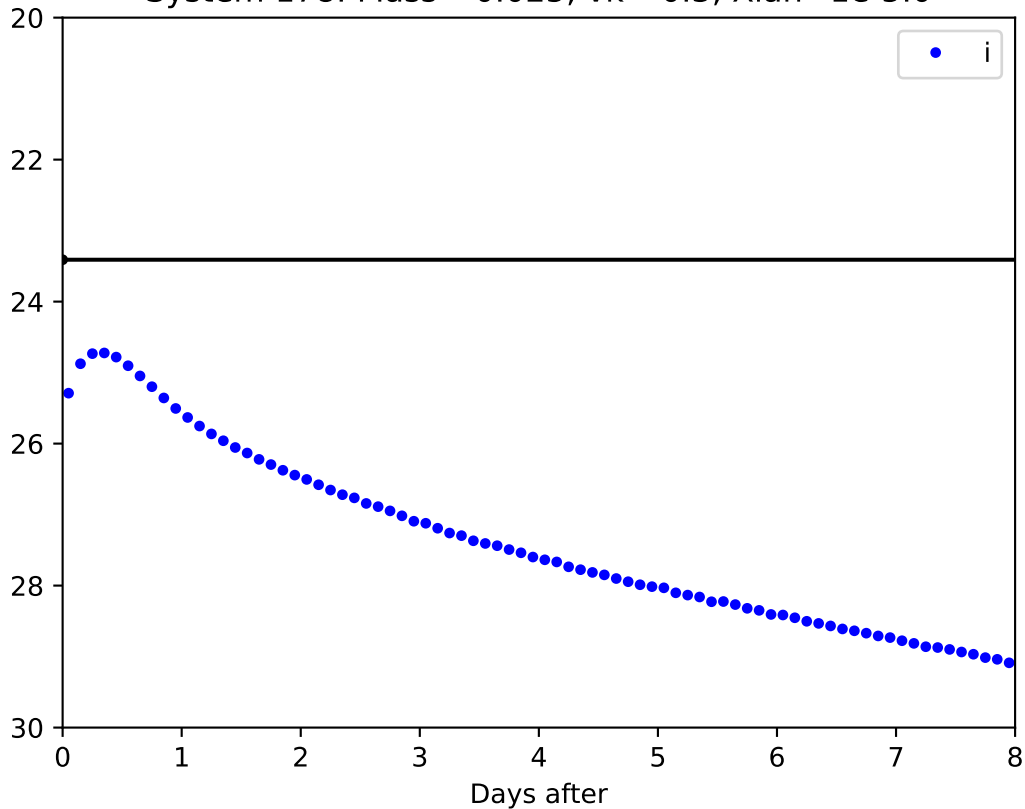
System 176: Mass =0.025, $\nu_k = 0.3$, $X_{lan}=1e-3.0$



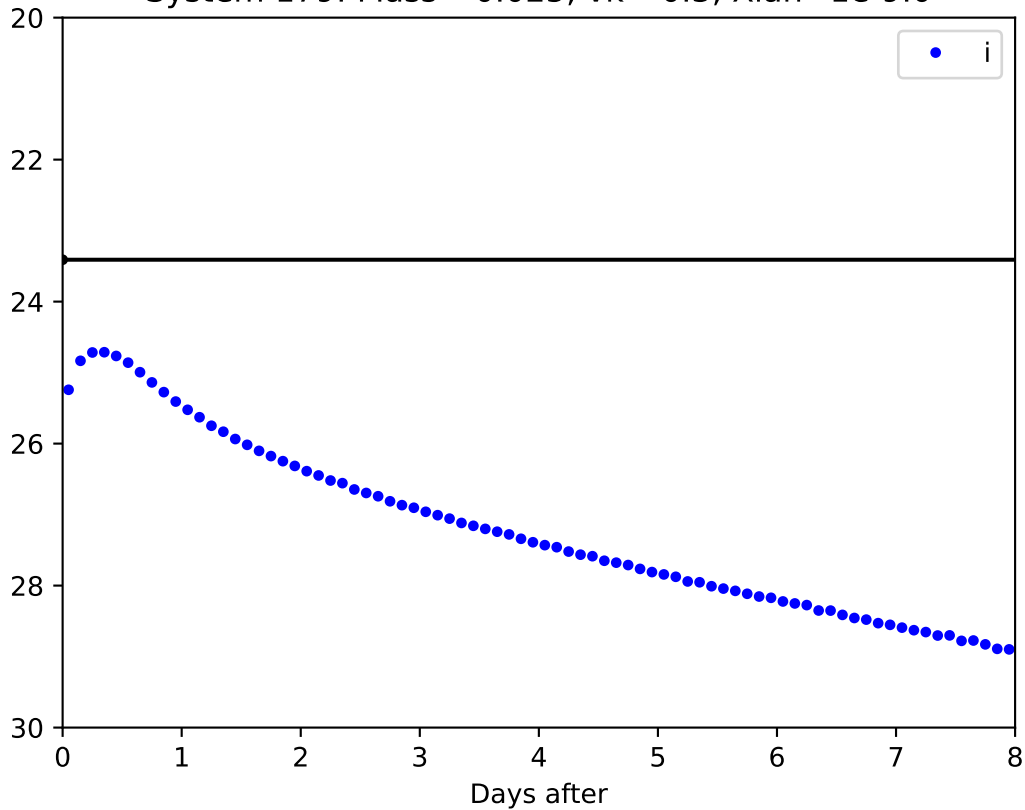
System 177: Mass =0.025, $\nu_k=0.3$, $X_{\text{lan}}=1\text{e-}4.0$



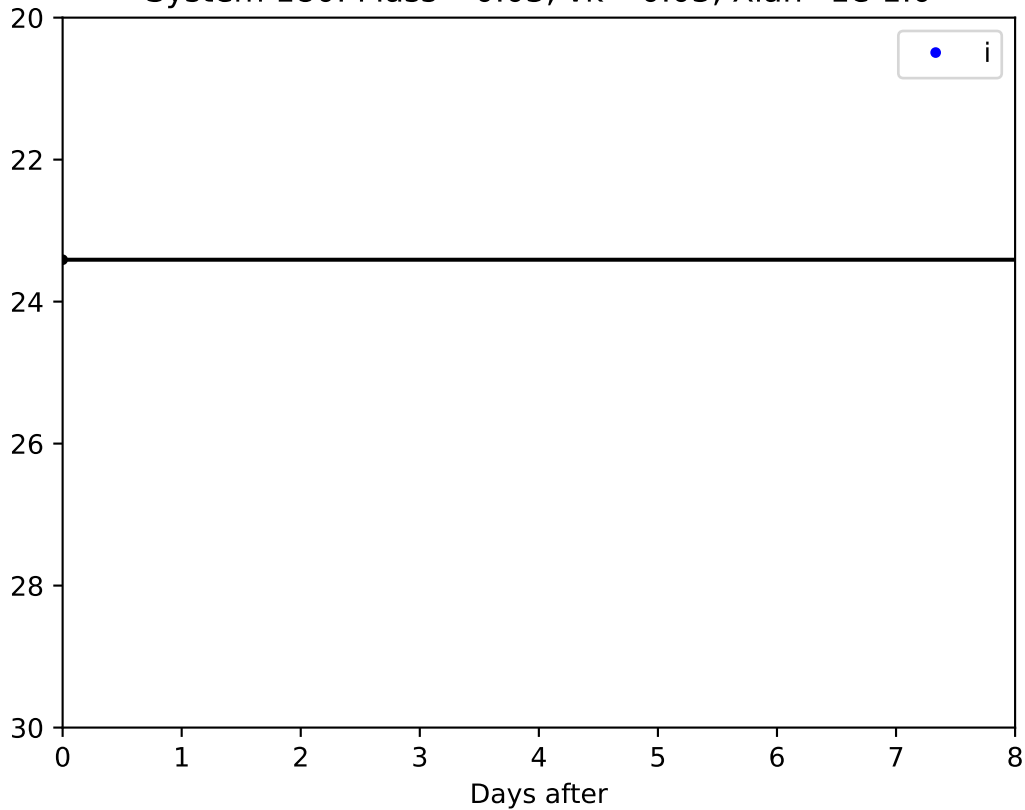
System 178: Mass =0.025, $\nu_k=0.3$, $X_{\text{lan}}=1\text{e-}5.0$



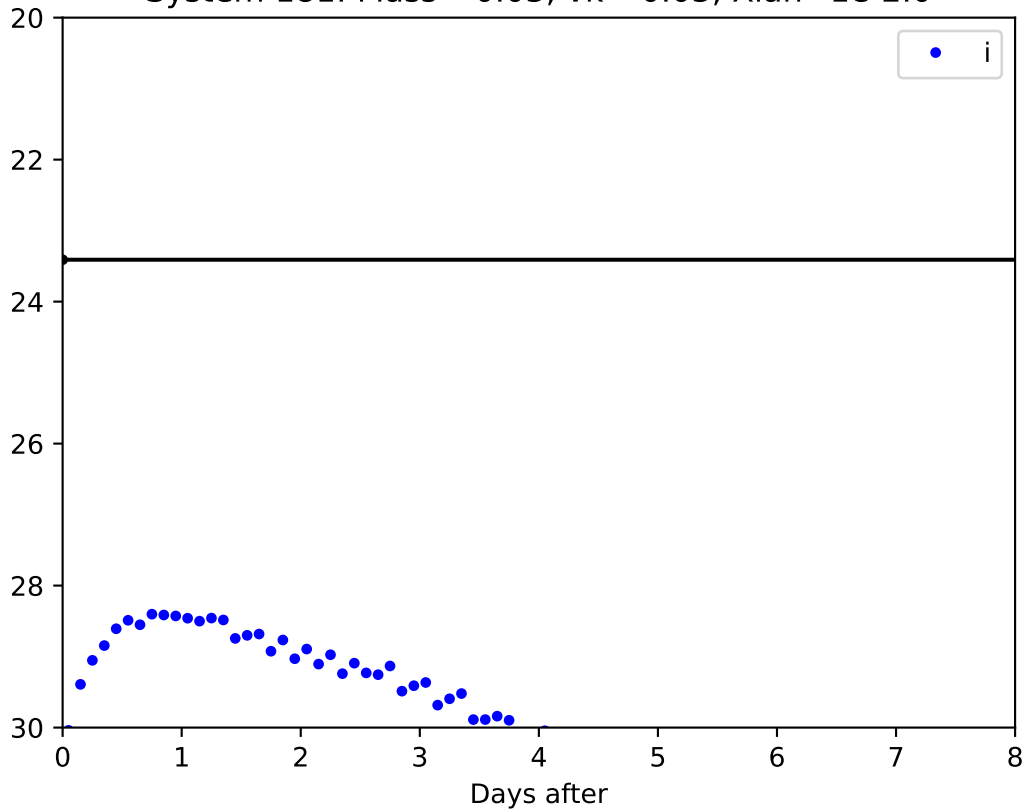
System 179: Mass =0.025, $\nu_k=0.3$, $X_{\text{lan}}=1\text{e-}9.0$



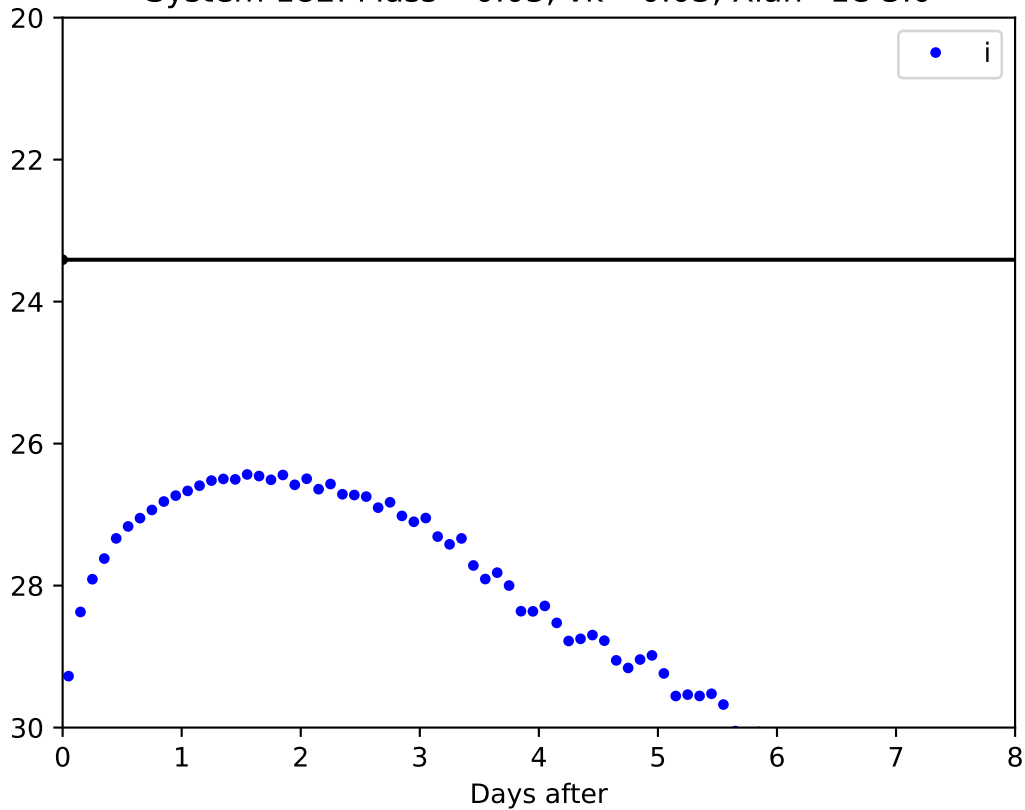
System 180: Mass =0.03, $\nu_k = 0.03$, $X_{lan} = 1e-1.0$



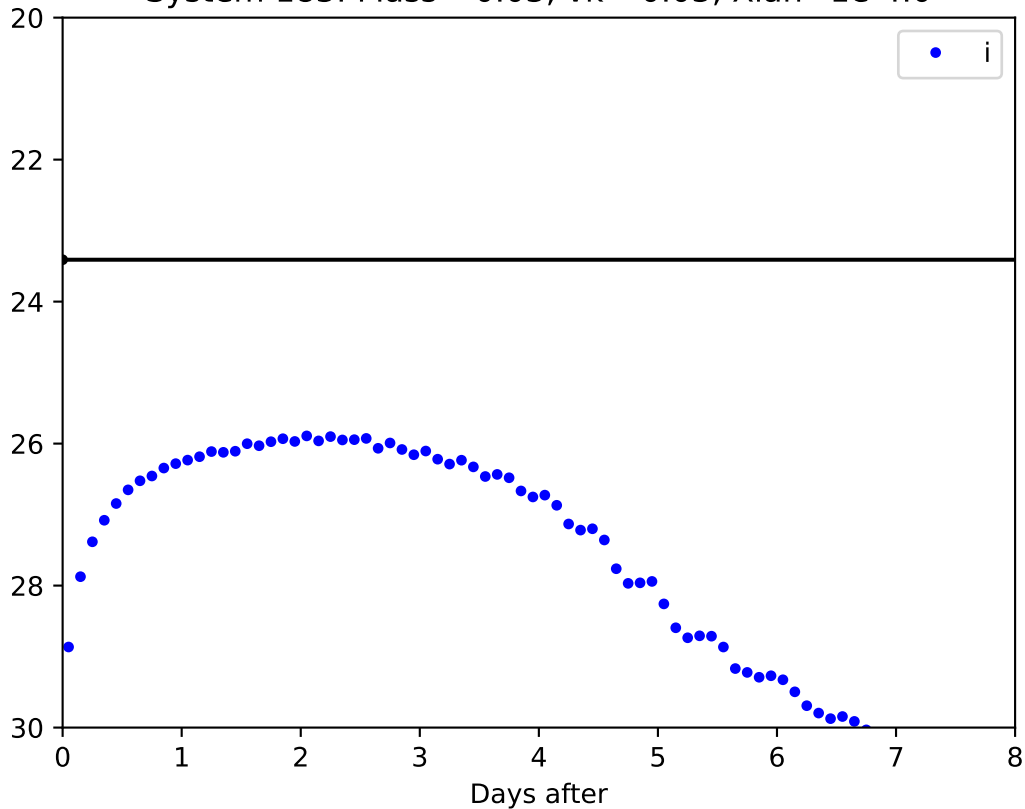
System 181: Mass =0.03, $\nu_k = 0.03$, $X_{\text{lan}} = 1\text{e-}2.0$



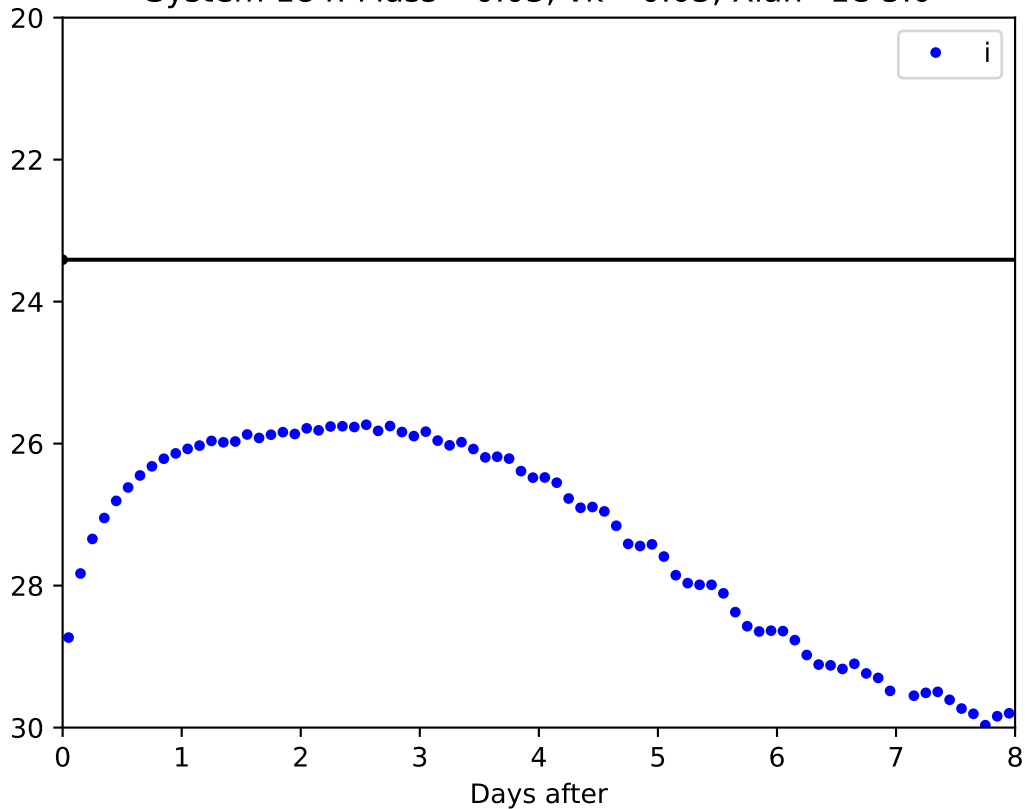
System 182: Mass =0.03, $\nu_k = 0.03$, $X_{\text{lan}} = 1\text{e-}3.0$



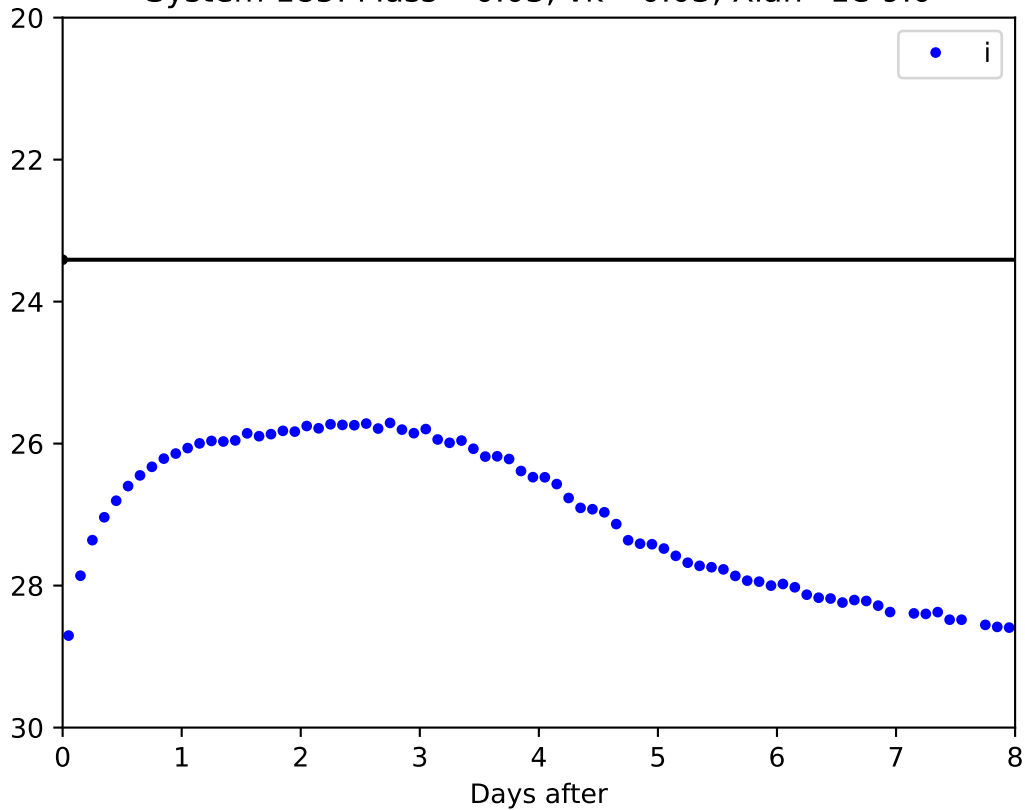
System 183: Mass =0.03, $\nu_k=0.03$, $X_{\text{lan}}=1\text{e-}4.0$



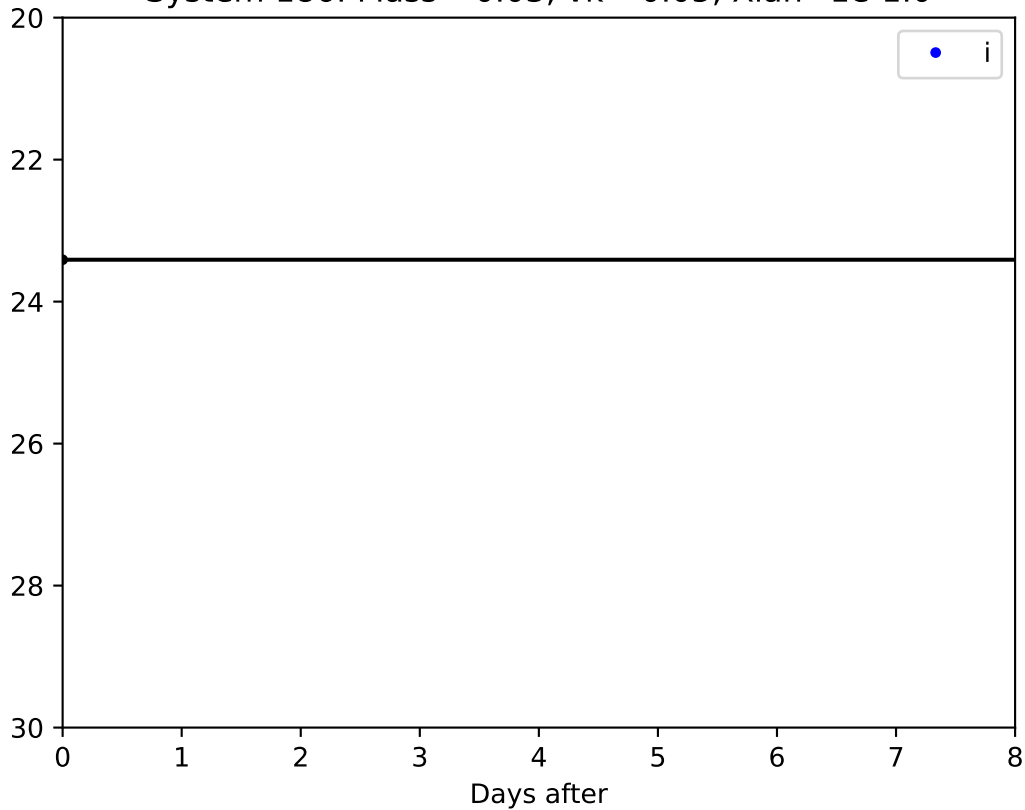
System 184: Mass =0.03, $\nu_k = 0.03$, $X_{\text{lan}} = 1\text{e-}5.0$



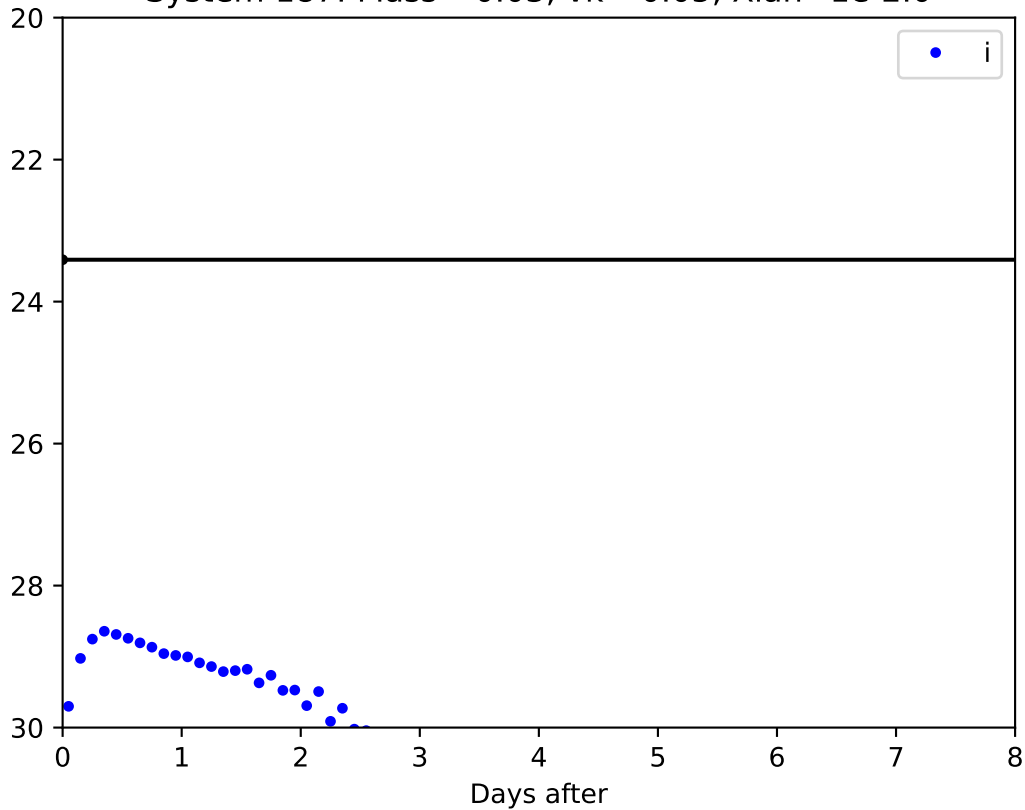
System 185: Mass =0.03, $\nu_k = 0.03$, $X_{\text{lan}} = 1\text{e-}9.0$



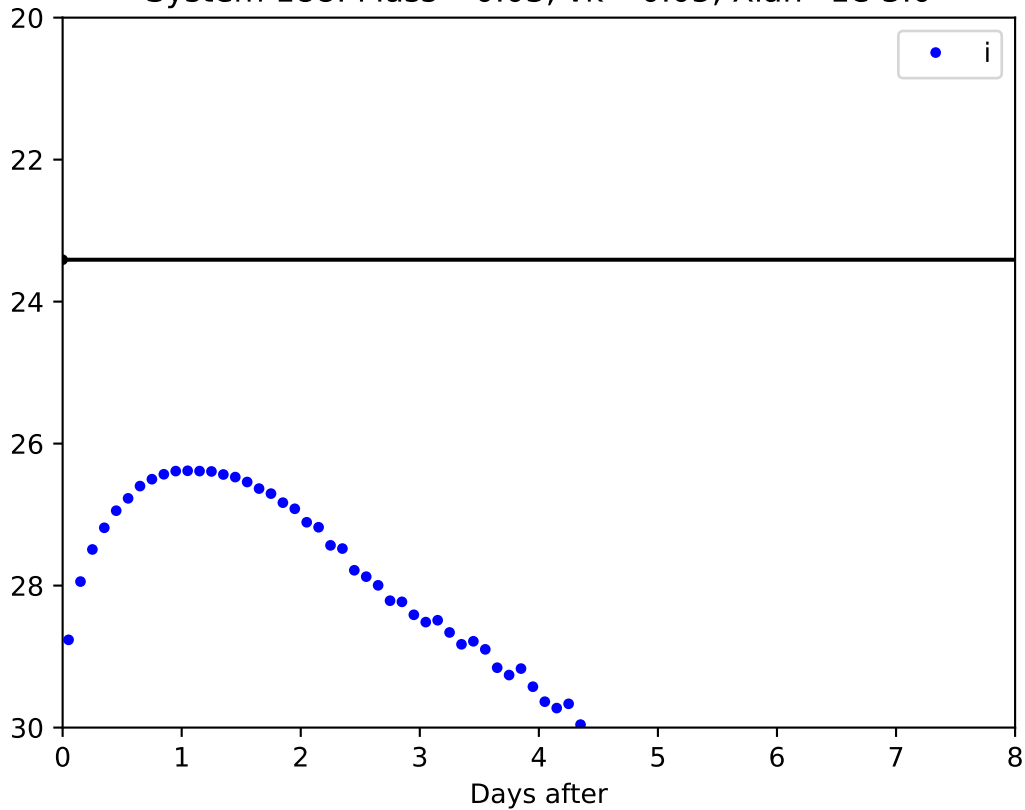
System 186: Mass =0.03, $\nu_k = 0.05$, $X_{lan}=1e-1.0$



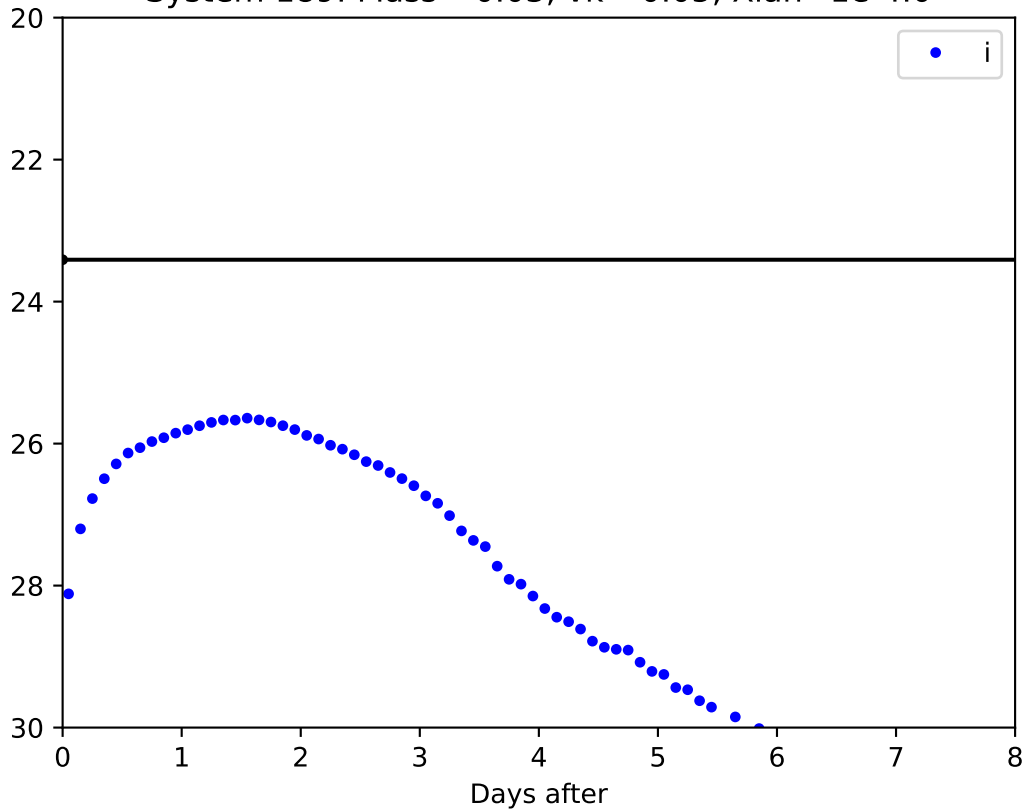
System 187: Mass =0.03, $\nu_k = 0.05$, $X_{lan} = 1e-2.0$



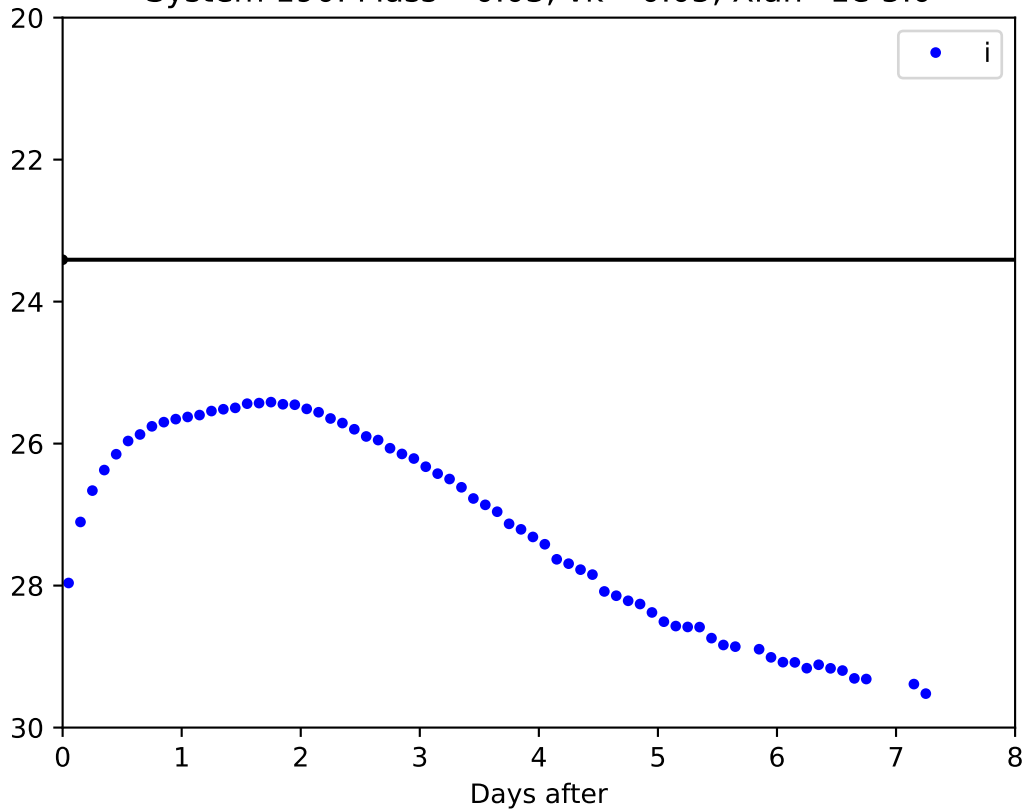
System 188: Mass =0.03, $\nu_k = 0.05$, $X_{lan} = 1e-3.0$



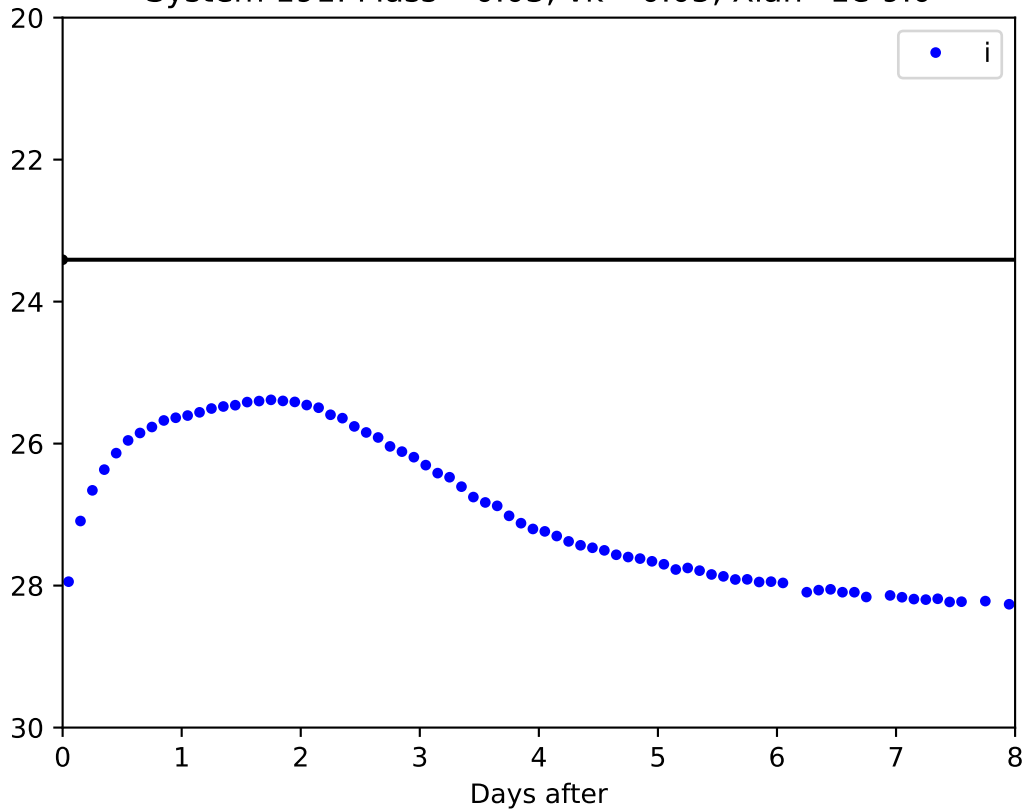
System 189: Mass =0.03, $\nu_k=0.05$, $X_{\text{lan}}=1\text{e-}4.0$



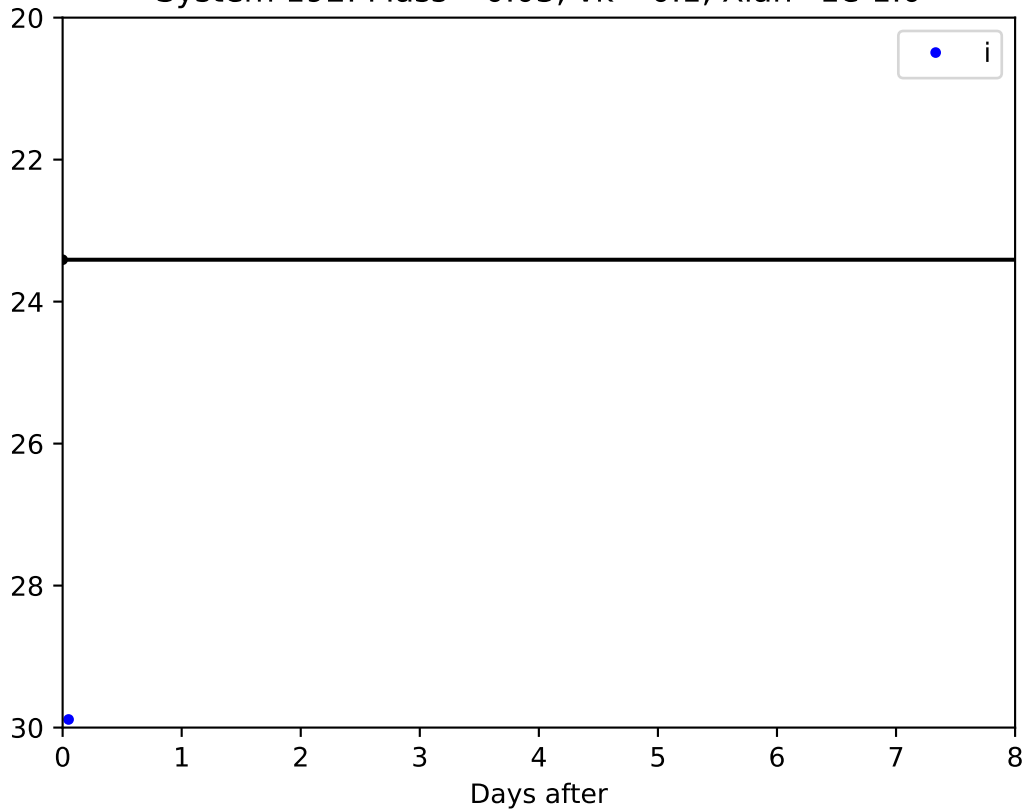
System 190: Mass =0.03, $\nu_k=0.05$, $X_{\text{lan}}=1\text{e-}5.0$



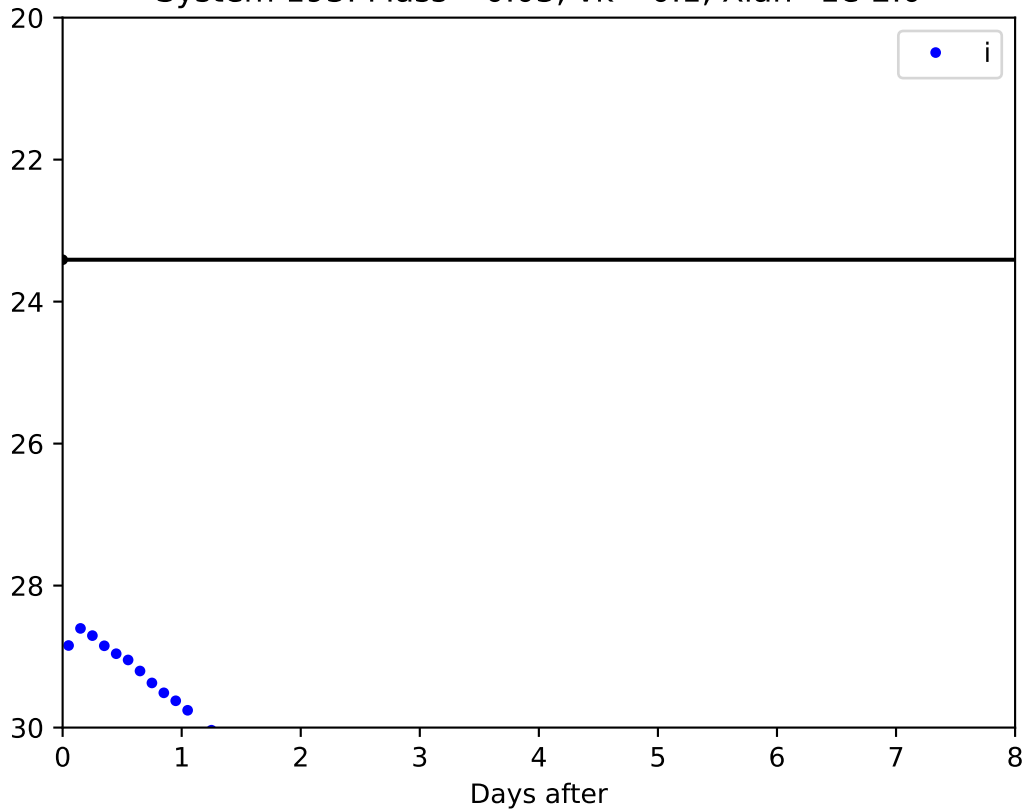
System 191: Mass =0.03, $\nu k = 0.05$, $X_{\text{lan}} = 1\text{e-}9.0$



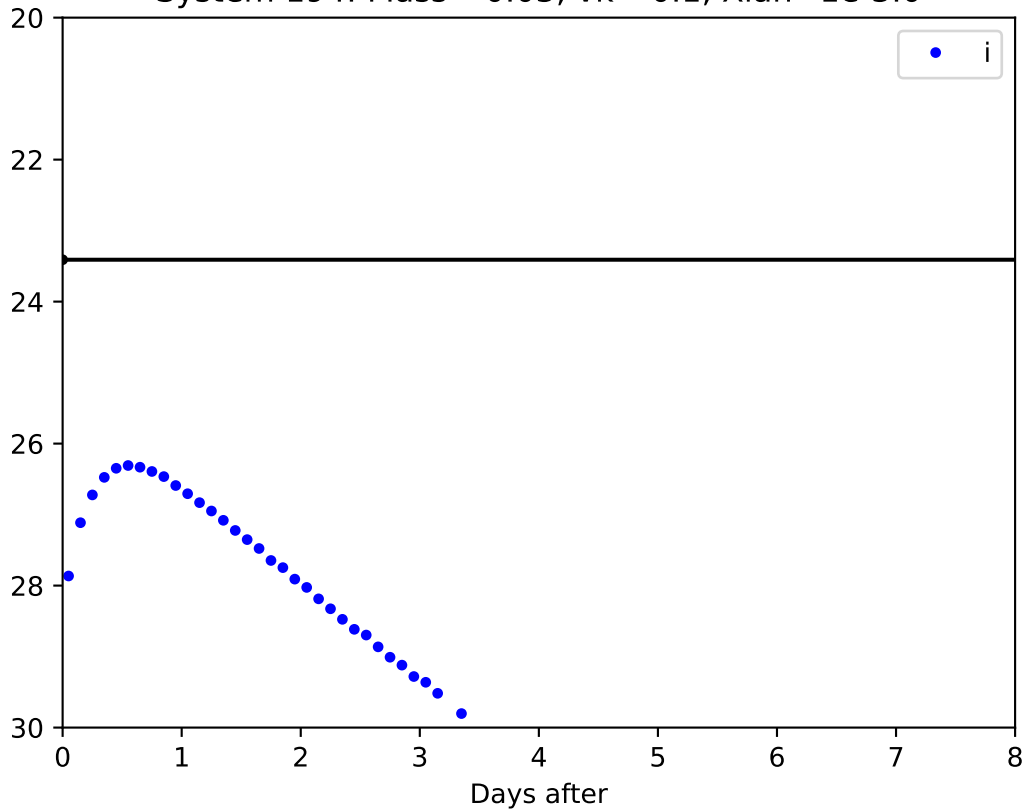
System 192: Mass =0.03, $\nu_k = 0.1$, $X_{lan} = 1e-1.0$



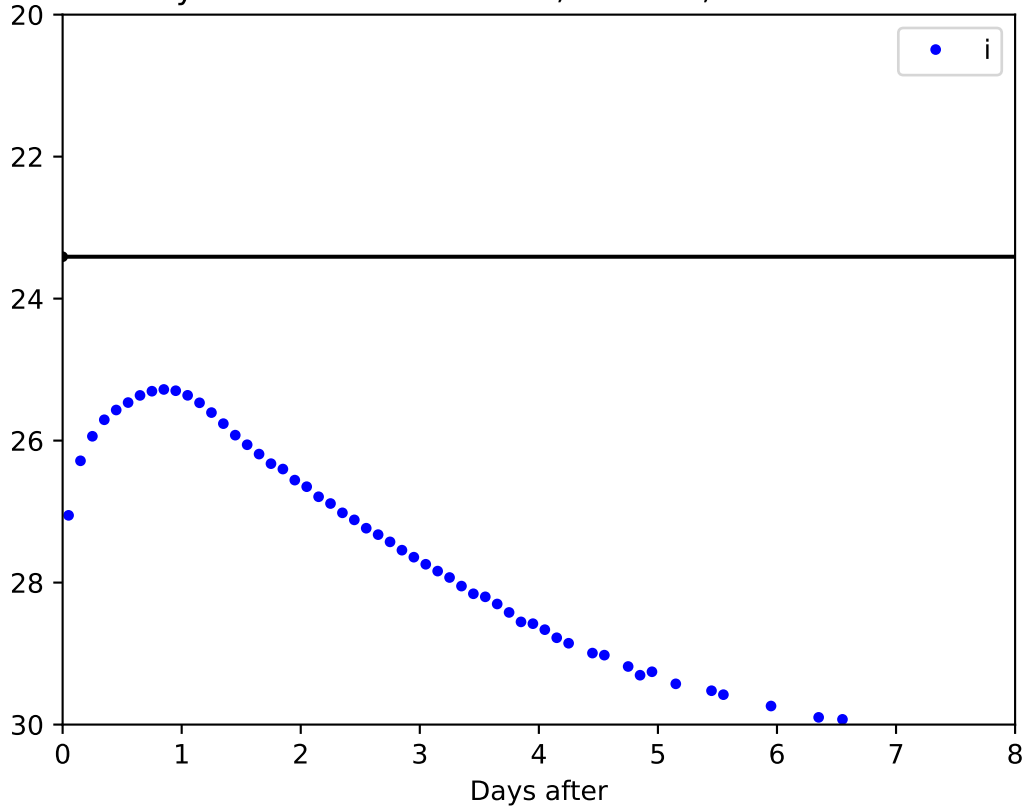
System 193: Mass =0.03, $\nu_k=0.1$, $X_{\text{lan}}=1\text{e-}2.0$



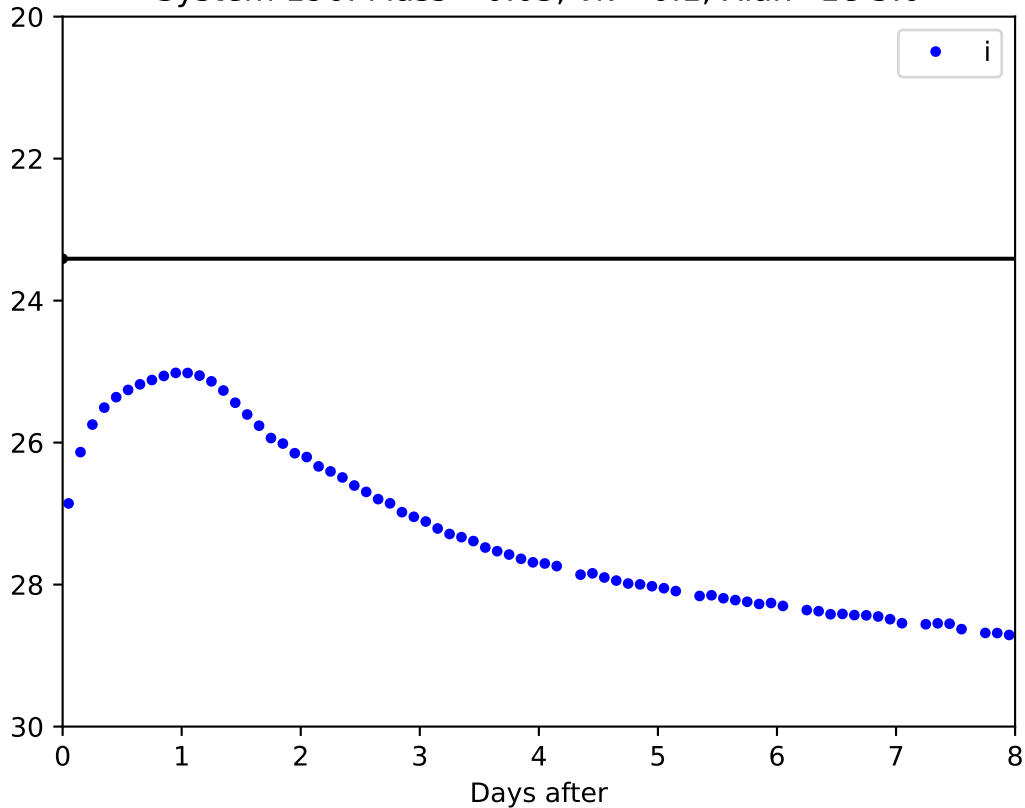
System 194: Mass =0.03, $\nu_k = 0.1$, $X_{\text{lan}} = 1\text{e-}3.0$



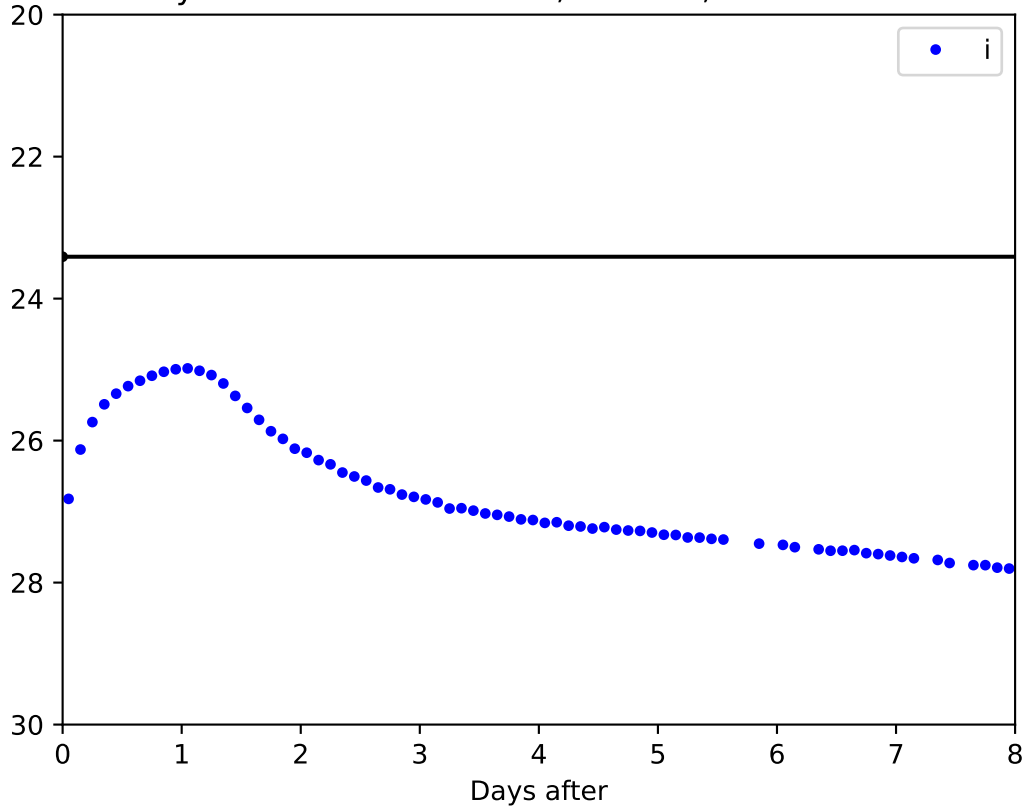
System 195: Mass =0.03, $\nu_k=0.1$, $X_{\text{lan}}=1\text{e-}4.0$



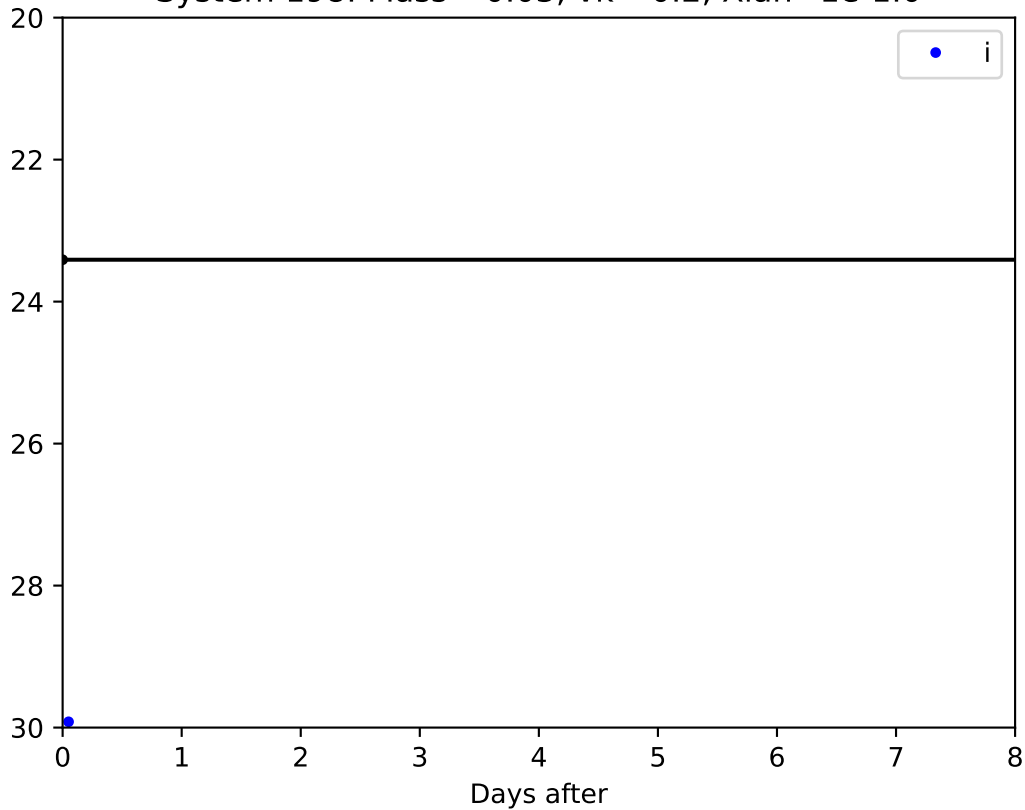
System 196: Mass =0.03, $\nu k= 0.1$, $X_{\text{lan}}=1\text{e-}5.0$



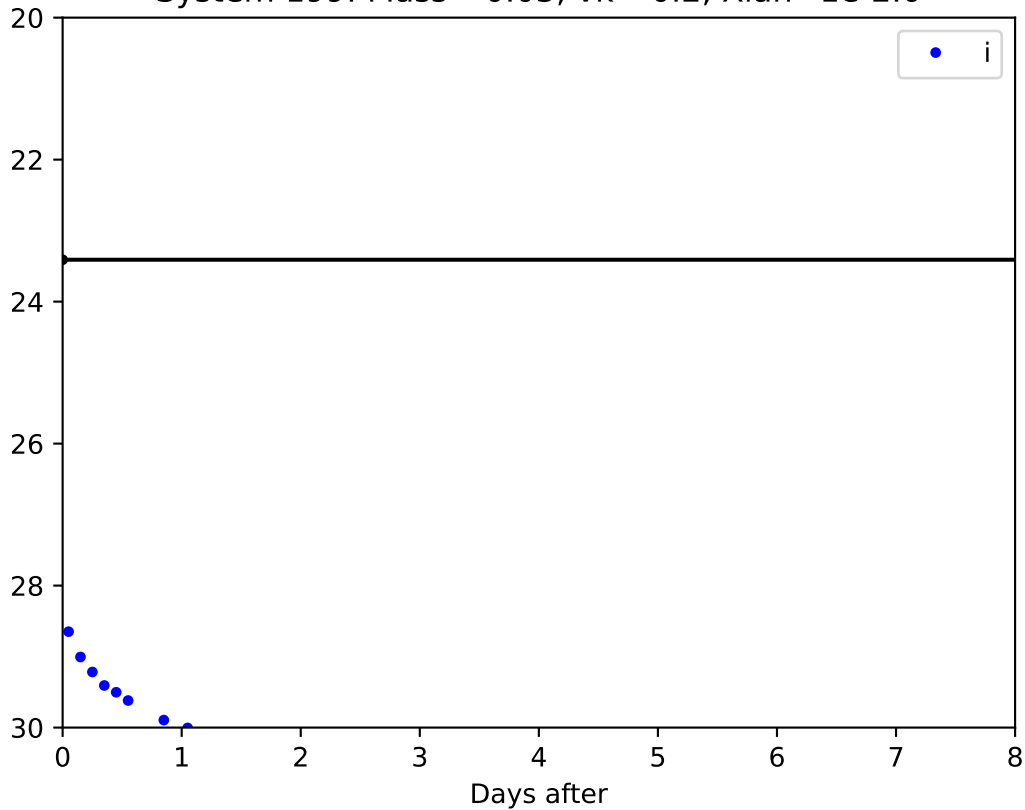
System 197: Mass =0.03, $\nu_k = 0.1$, $X_{\text{lan}} = 1\text{e-}9.0$



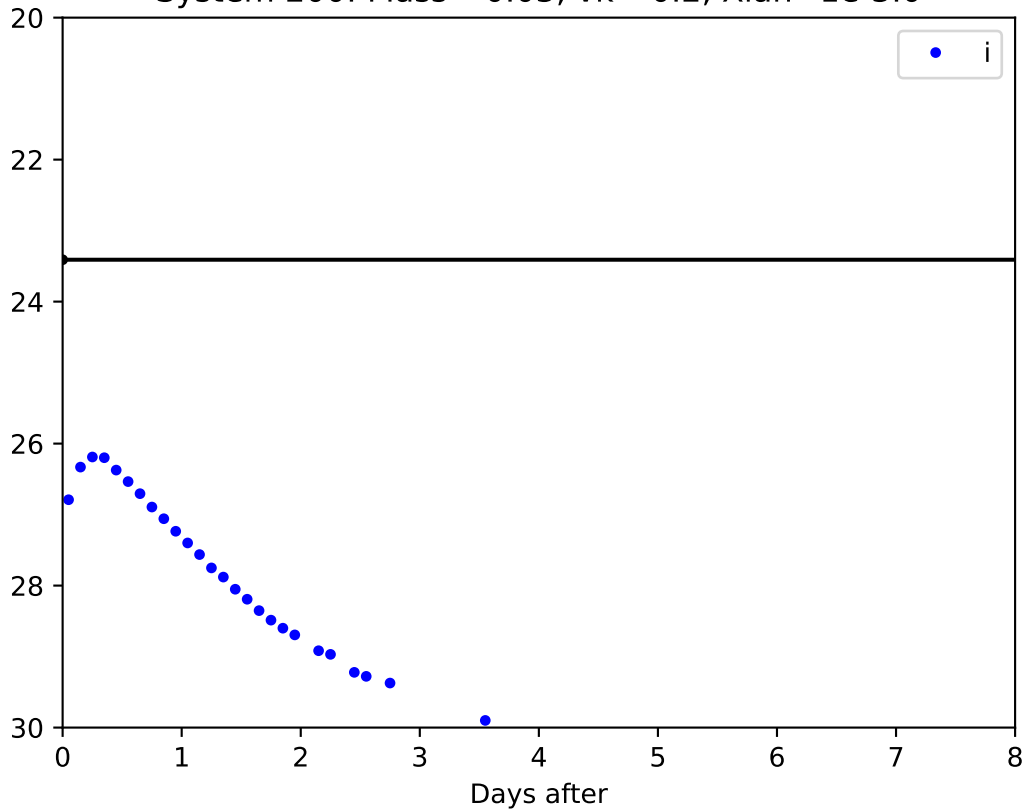
System 198: Mass =0.03, $\nu_k = 0.2$, $X_{lan} = 1e-1.0$



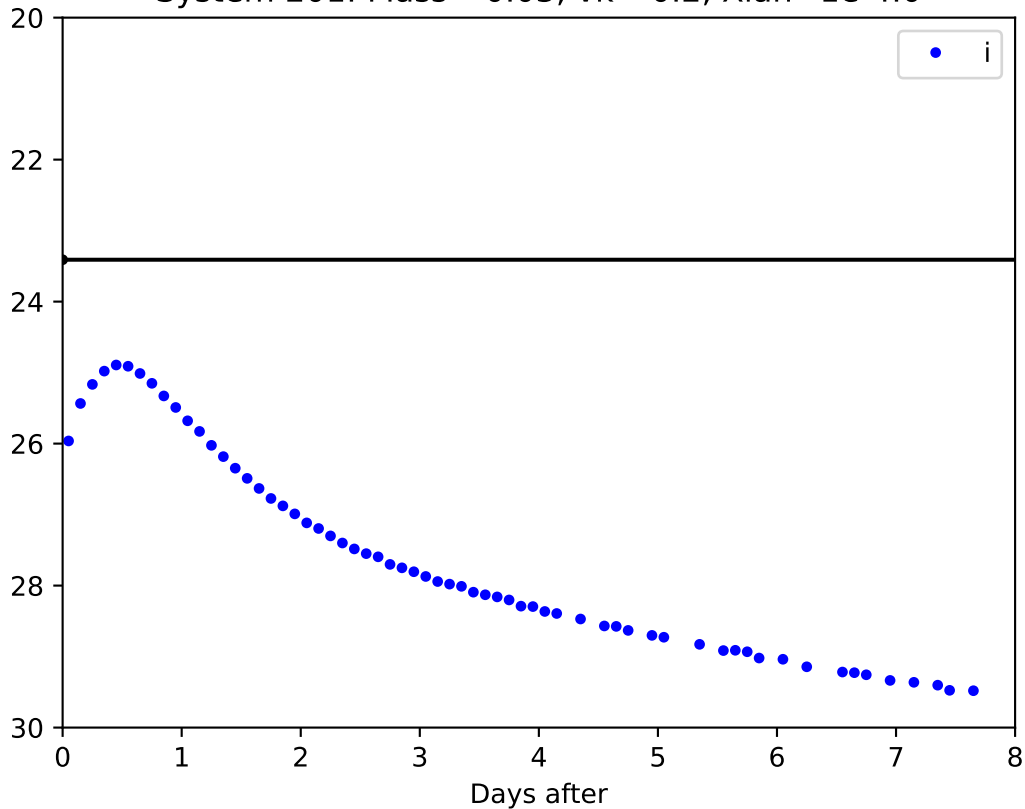
System 199: Mass =0.03, $\nu_k=0.2$, $X_{\text{lan}}=1\text{e-}2.0$



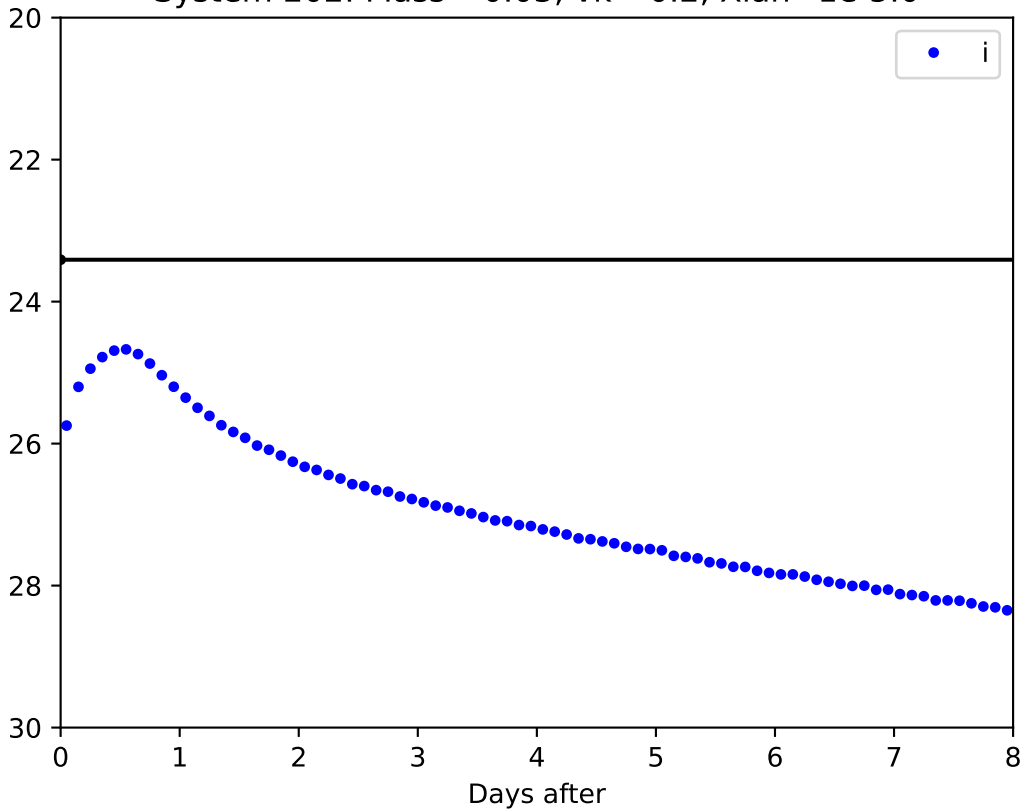
System 200: Mass =0.03, $\nu_k = 0.2$, $X_{\text{lan}} = 1\text{e-}3.0$



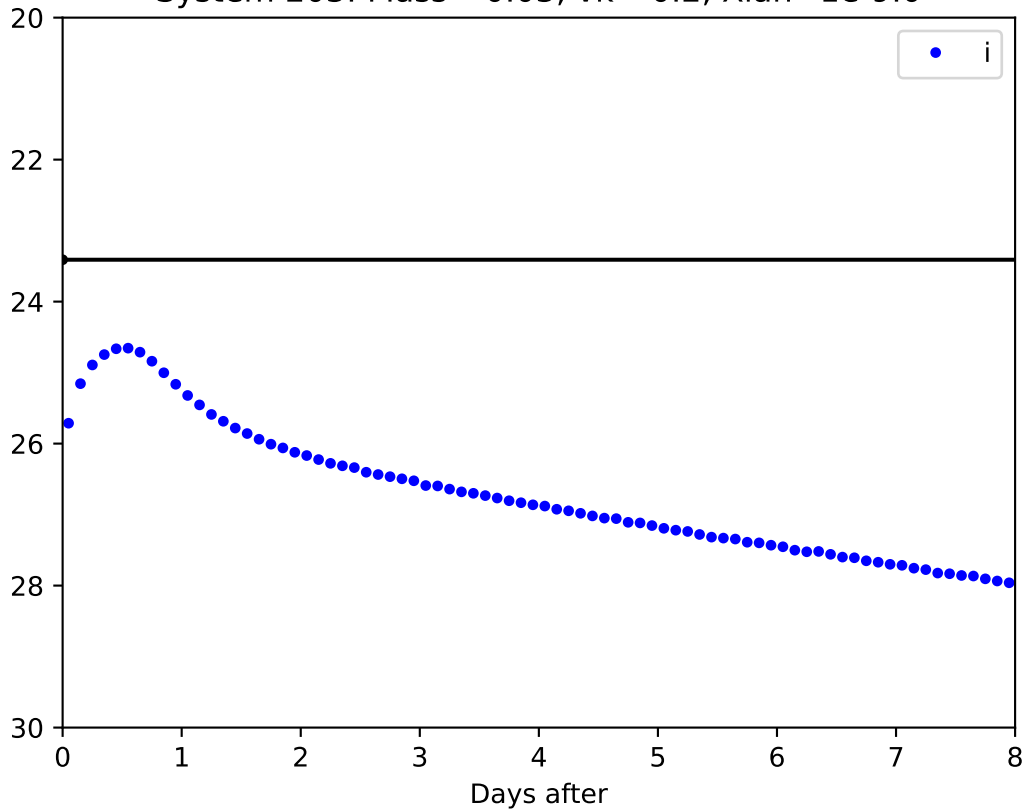
System 201: Mass =0.03, $\nu_k = 0.2$, $X_{\text{lan}} = 1\text{e-}4.0$



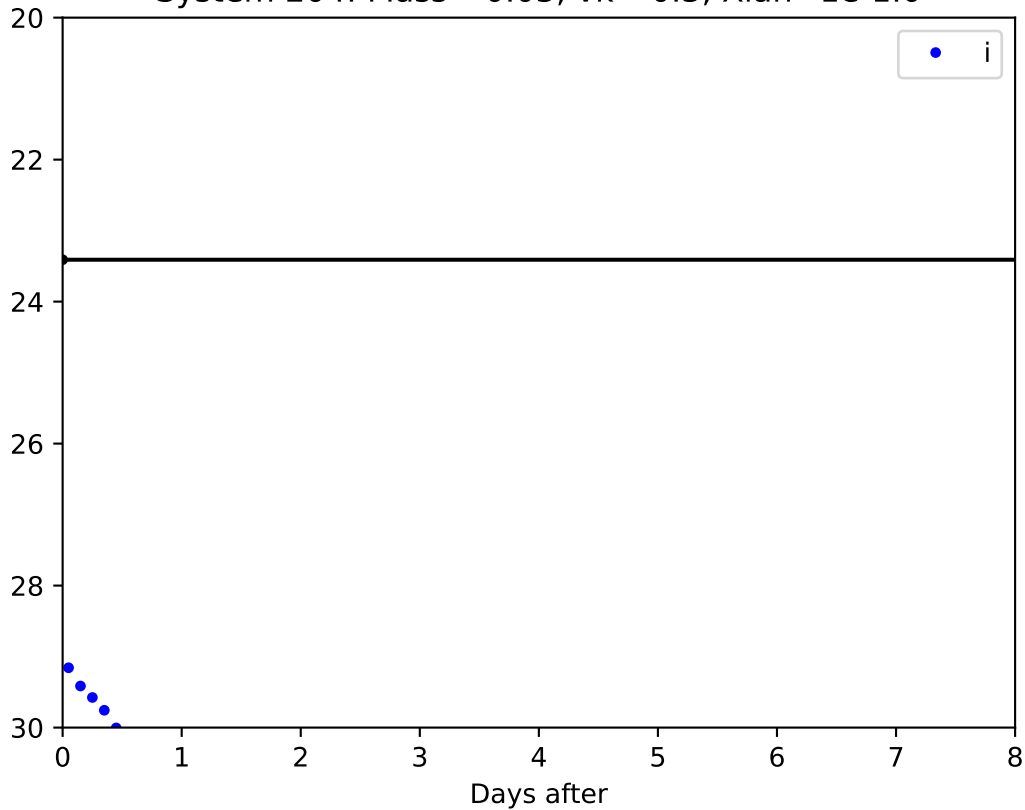
System 202: Mass =0.03, $\nu k= 0.2$, $X_{\text{lan}}=1\text{e-}5.0$



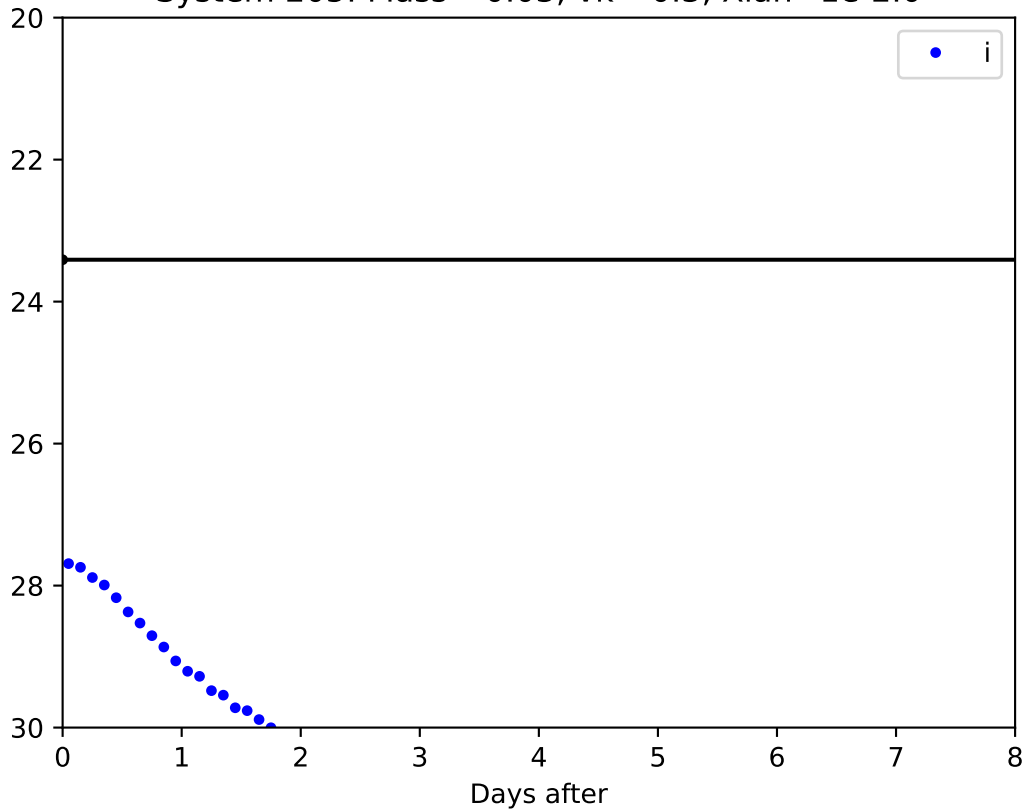
System 203: Mass =0.03, $\nu_k=0.2$, $X_{\text{lan}}=1\text{e-}9.0$



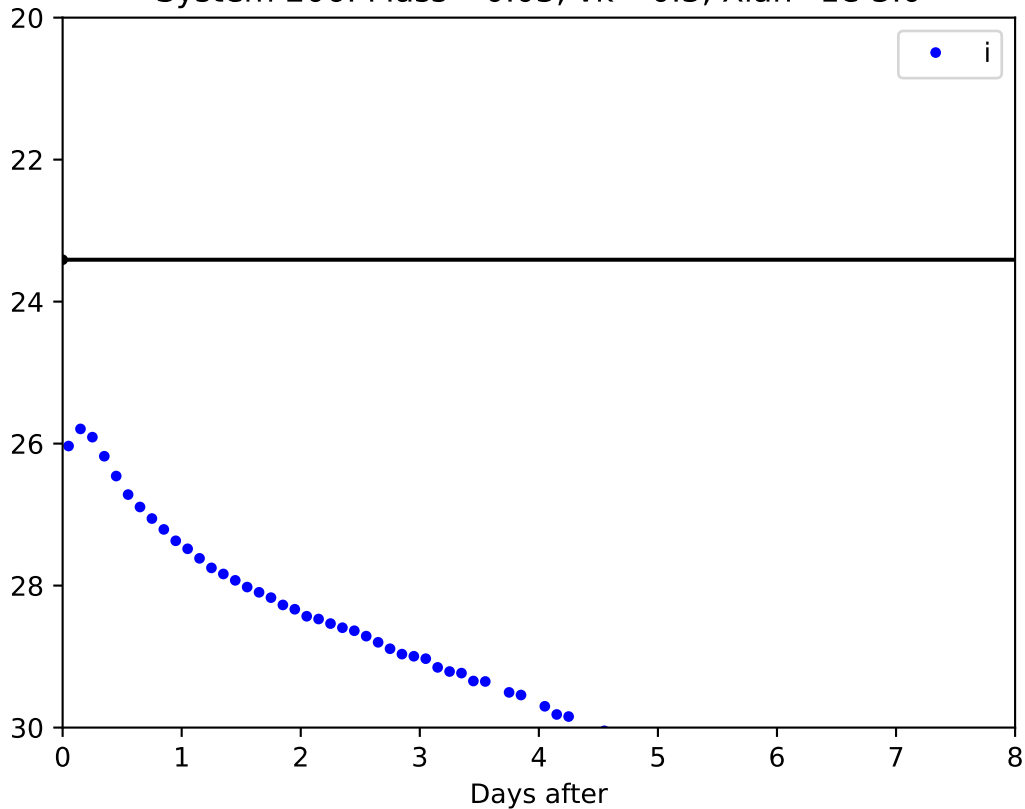
System 204: Mass =0.03, $\nu_k = 0.3$, $X_{\text{lan}} = 1e-1.0$



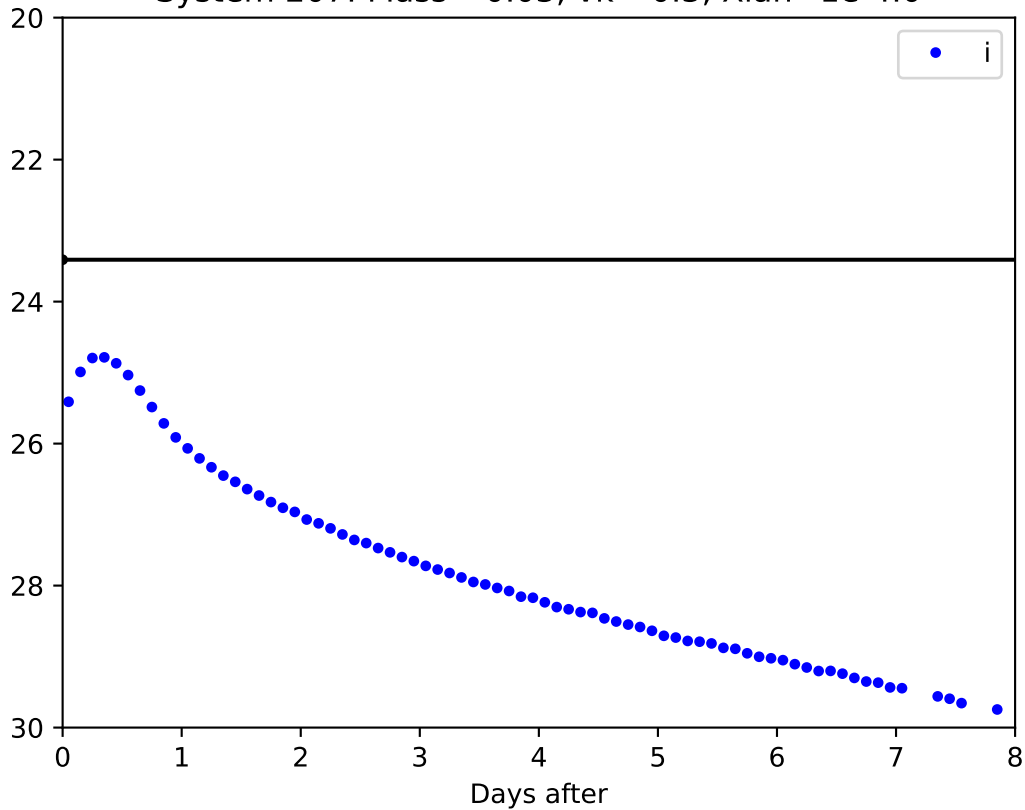
System 205: Mass =0.03, $\nu_k=0.3$, $X_{\text{lan}}=1\text{e-}2.0$



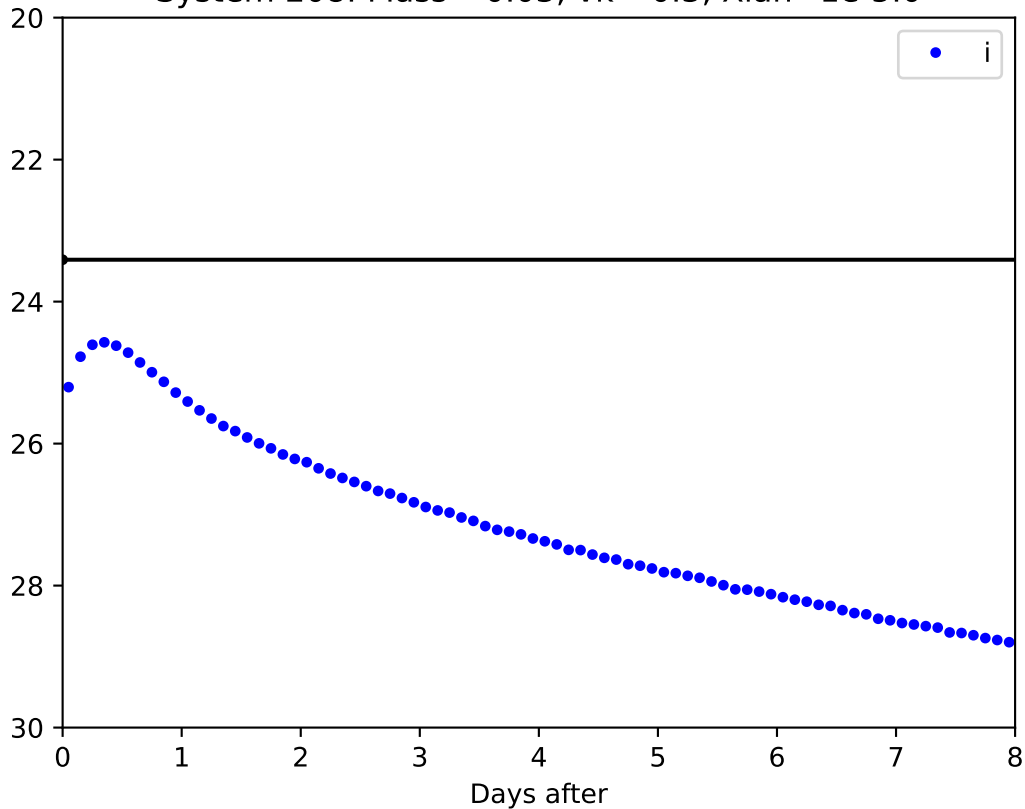
System 206: Mass =0.03, $\nu_k = 0.3$, $X_{\text{lan}} = 1\text{e-}3.0$



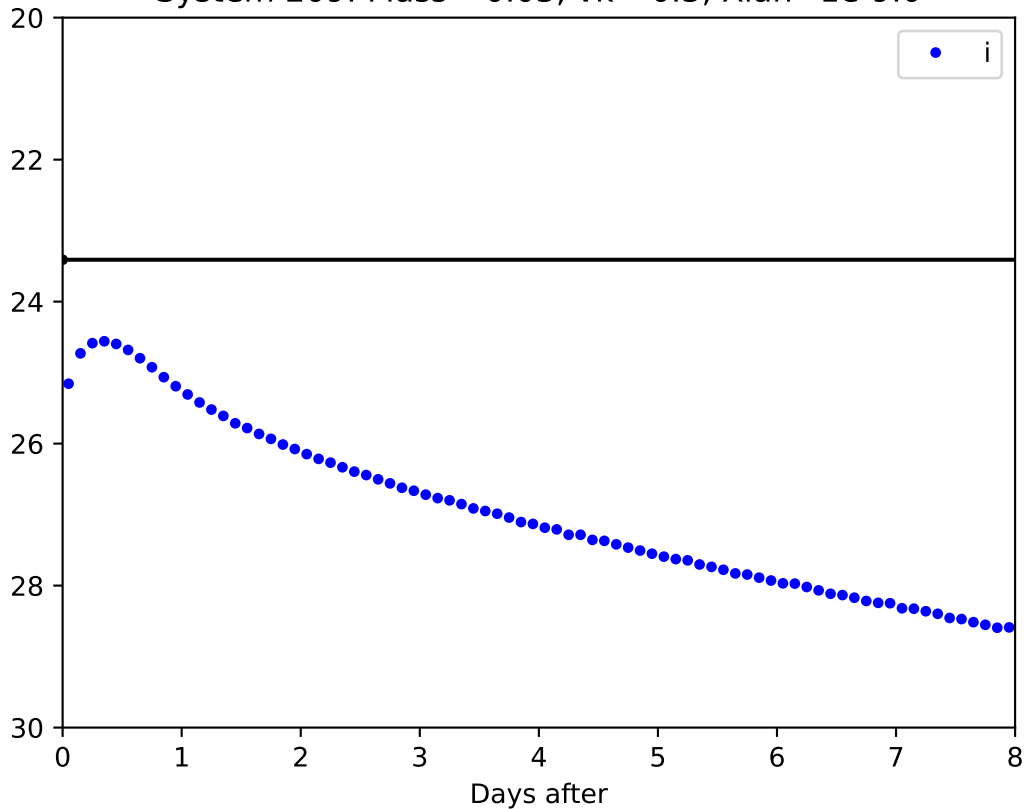
System 207: Mass =0.03, $\nu_k=0.3$, $X_{\text{lan}}=1\text{e-}4.0$



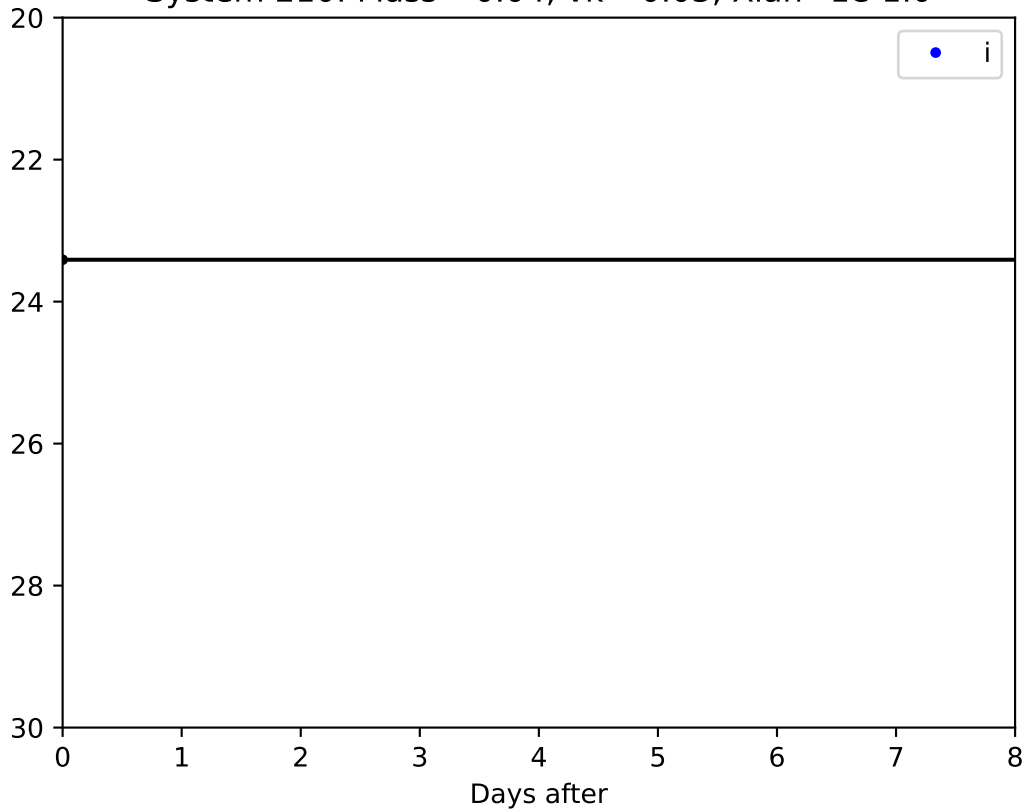
System 208: Mass =0.03, $\nu_k = 0.3$, $X_{\text{lan}} = 1\text{e-}5.0$



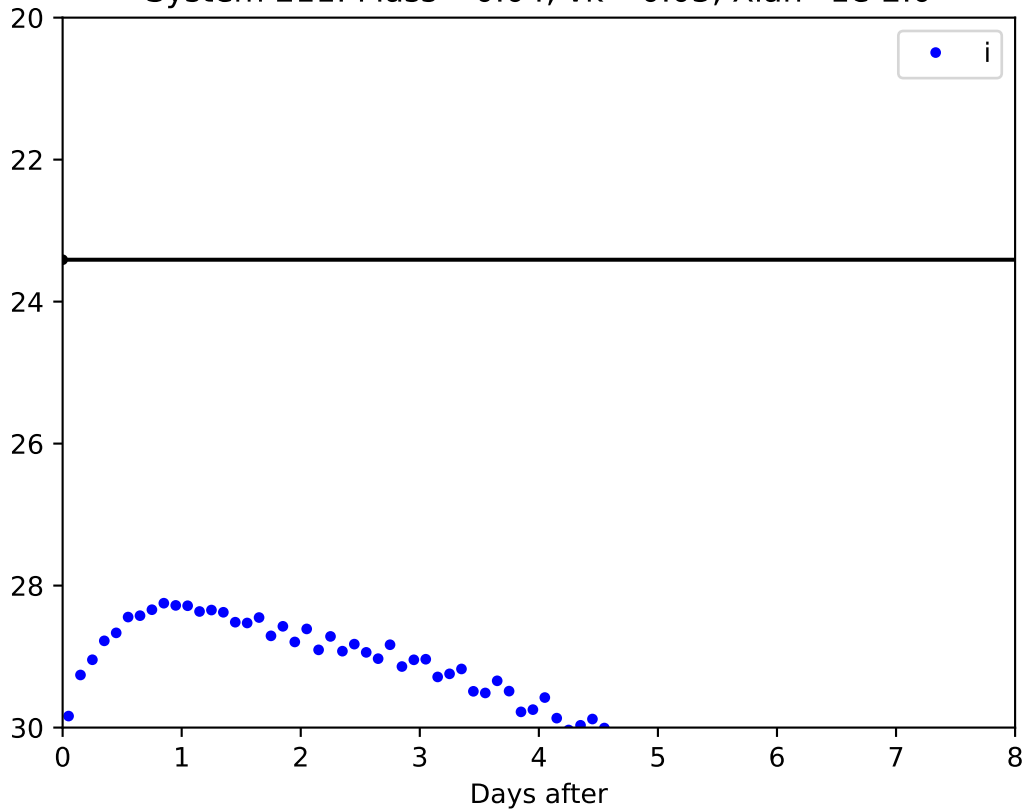
System 209: Mass =0.03, $\nu_k = 0.3$, $X_{\text{lan}} = 1\text{e-}9.0$



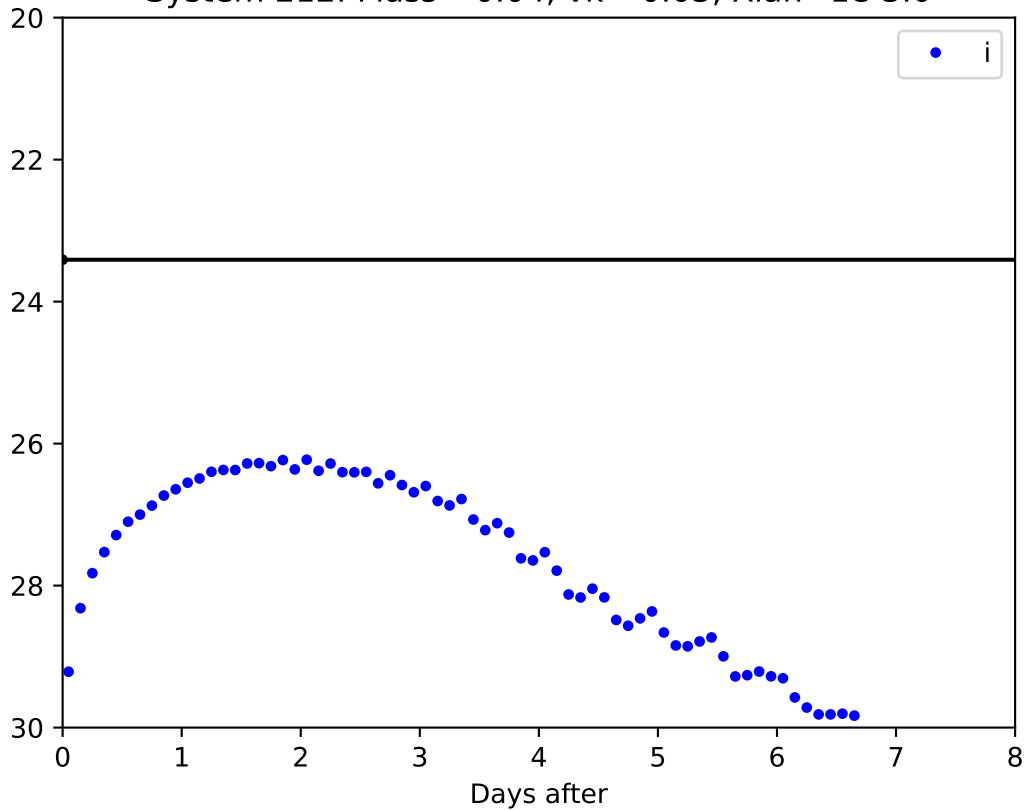
System 210: Mass =0.04, $\nu_k = 0.03$, $X_{\text{lan}} = 1e-1.0$



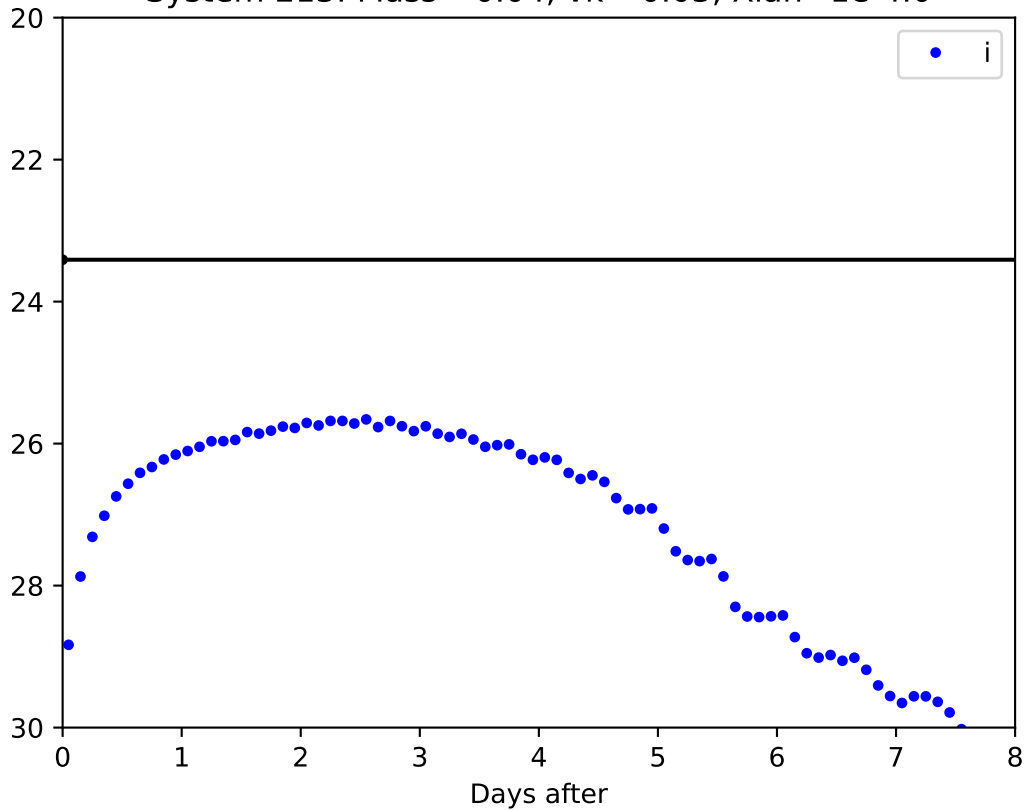
System 211: Mass =0.04, $\nu_k = 0.03$, $X_{\text{lan}} = 1\text{e-}2.0$



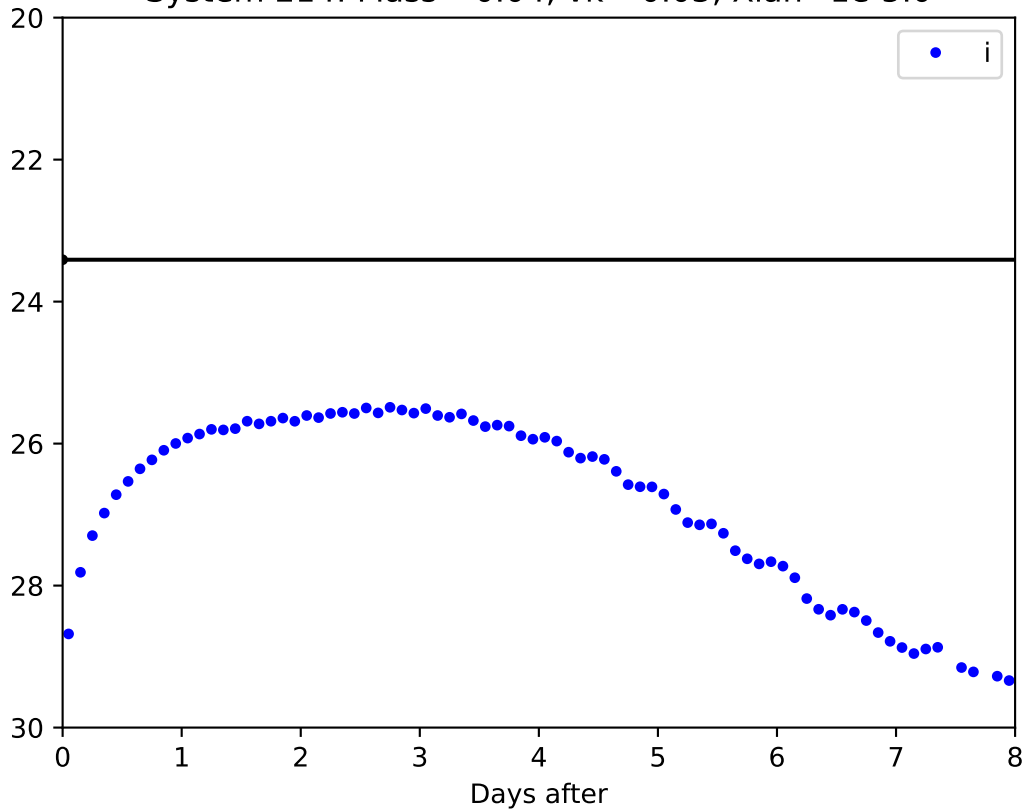
System 212: Mass =0.04, $\nu_k=0.03$, $X_{\text{lan}}=1\text{e-}3.0$



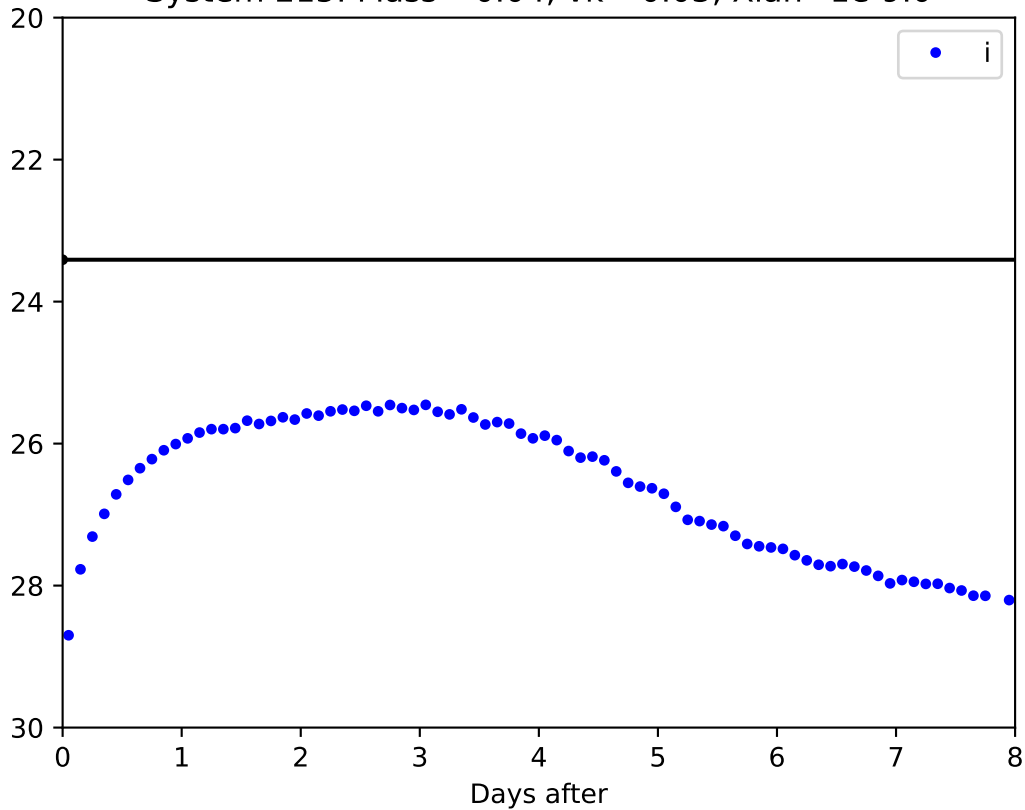
System 213: Mass =0.04, $\nu_k = 0.03$, $X_{\text{lan}} = 1\text{e-}4.0$



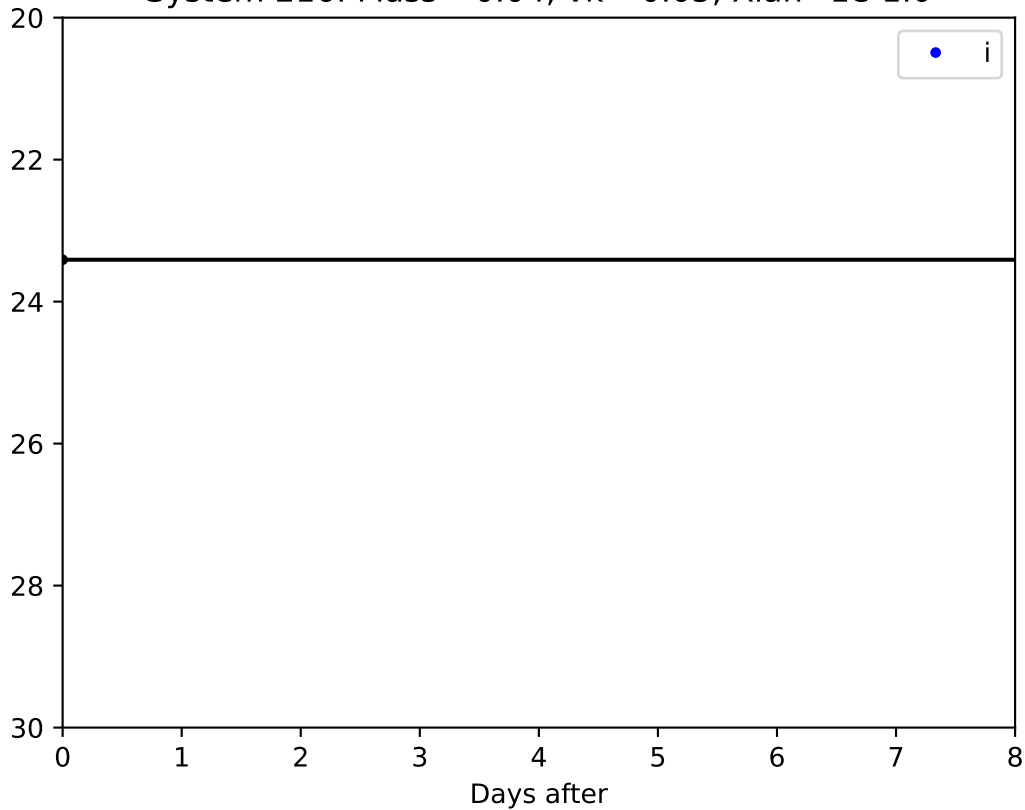
System 214: Mass =0.04, $\nu_k=0.03$, $X_{\text{lan}}=1\text{e-}5.0$



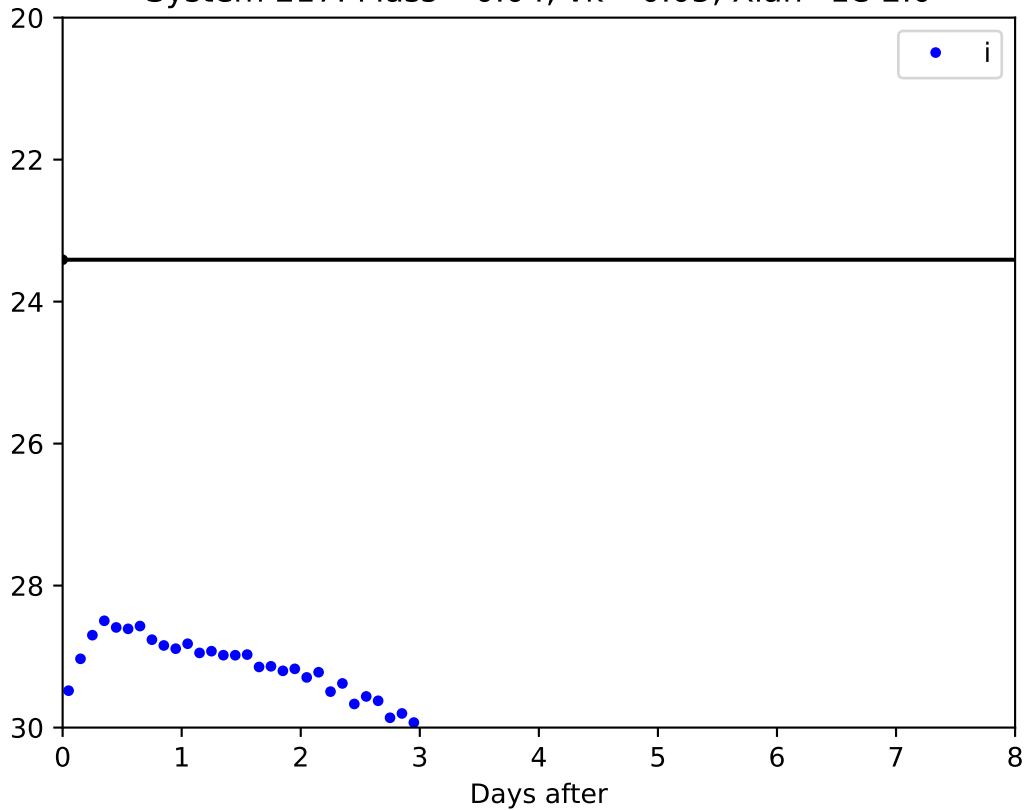
System 215: Mass =0.04, $\nu_k = 0.03$, $X_{\text{lan}} = 1\text{e-}9.0$



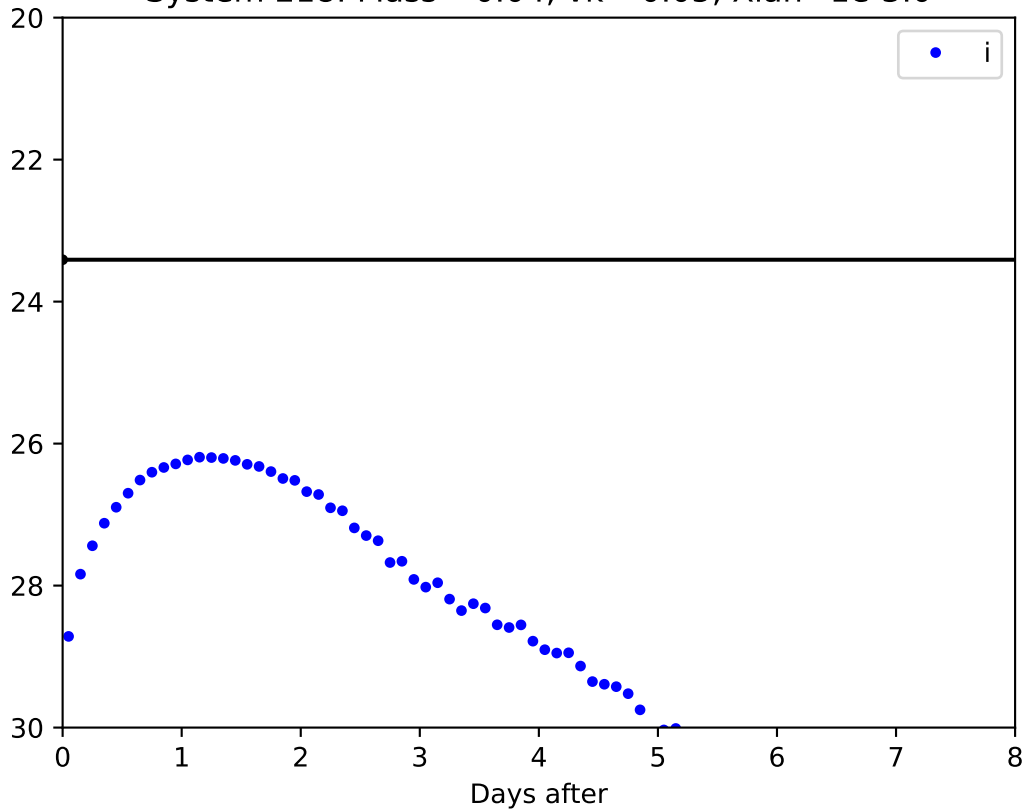
System 216: Mass =0.04, $\nu_k = 0.05$, $X_{\text{lan}} = 1e-1.0$



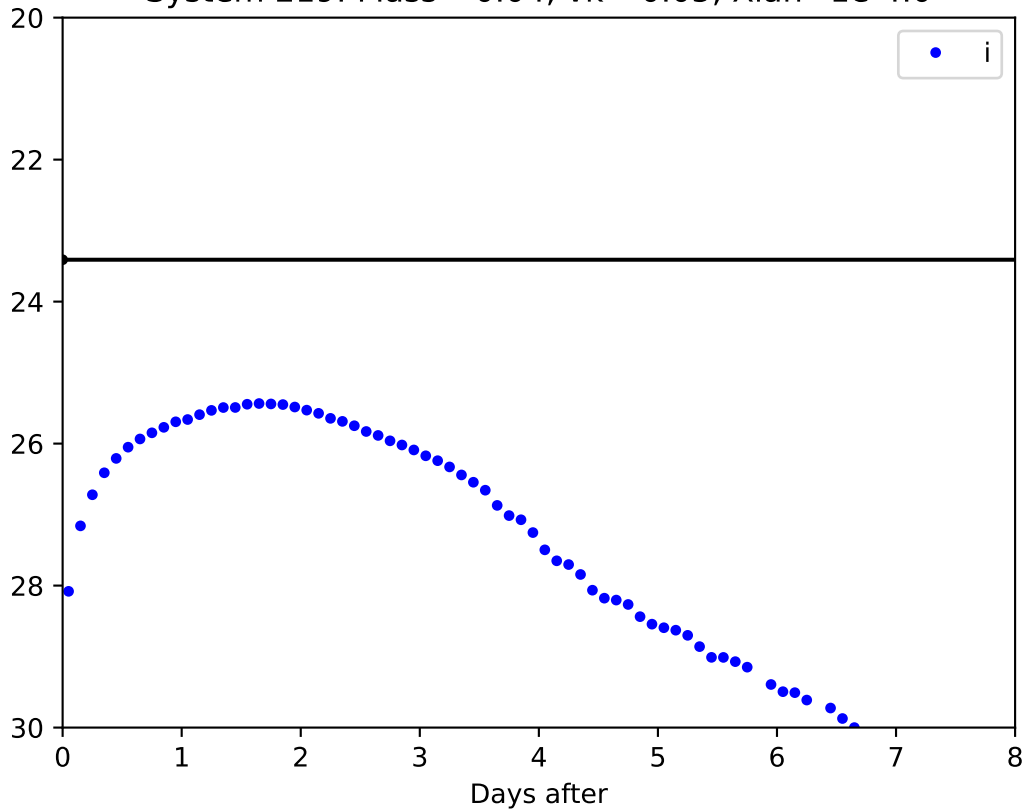
System 217: Mass =0.04, $\nu_k = 0.05$, $X_{\text{lan}} = 1\text{e-}2.0$



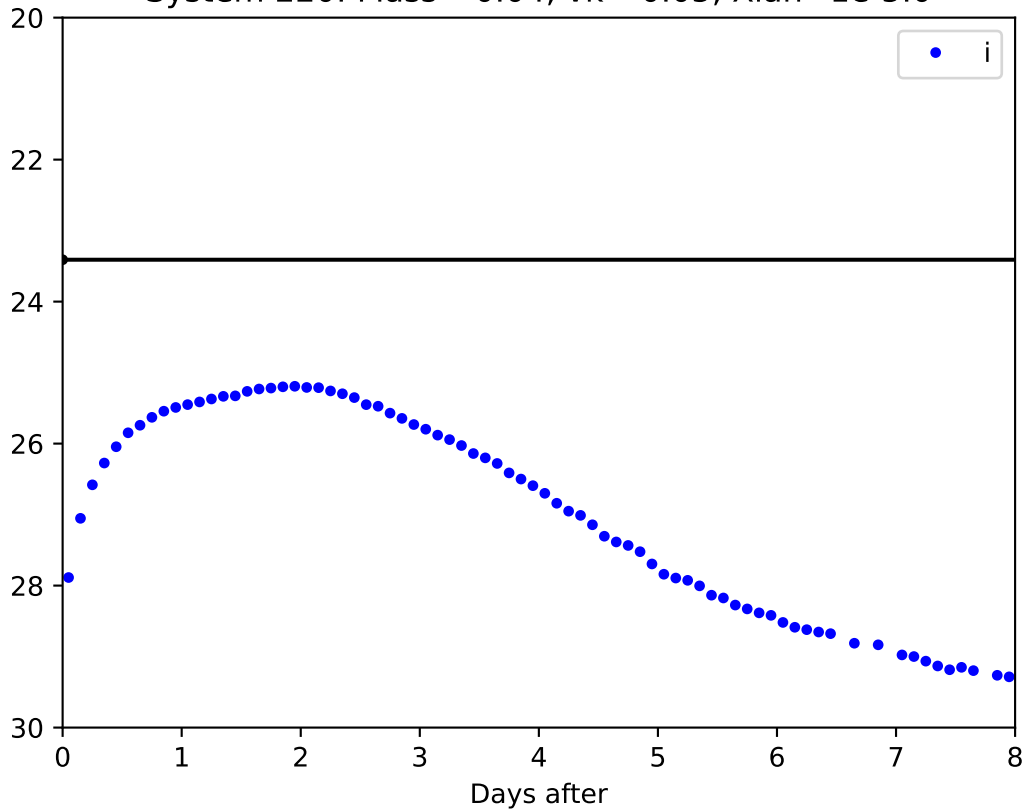
System 218: Mass =0.04, $\nu_k=0.05$, $X_{\text{lan}}=1\text{e-}3.0$



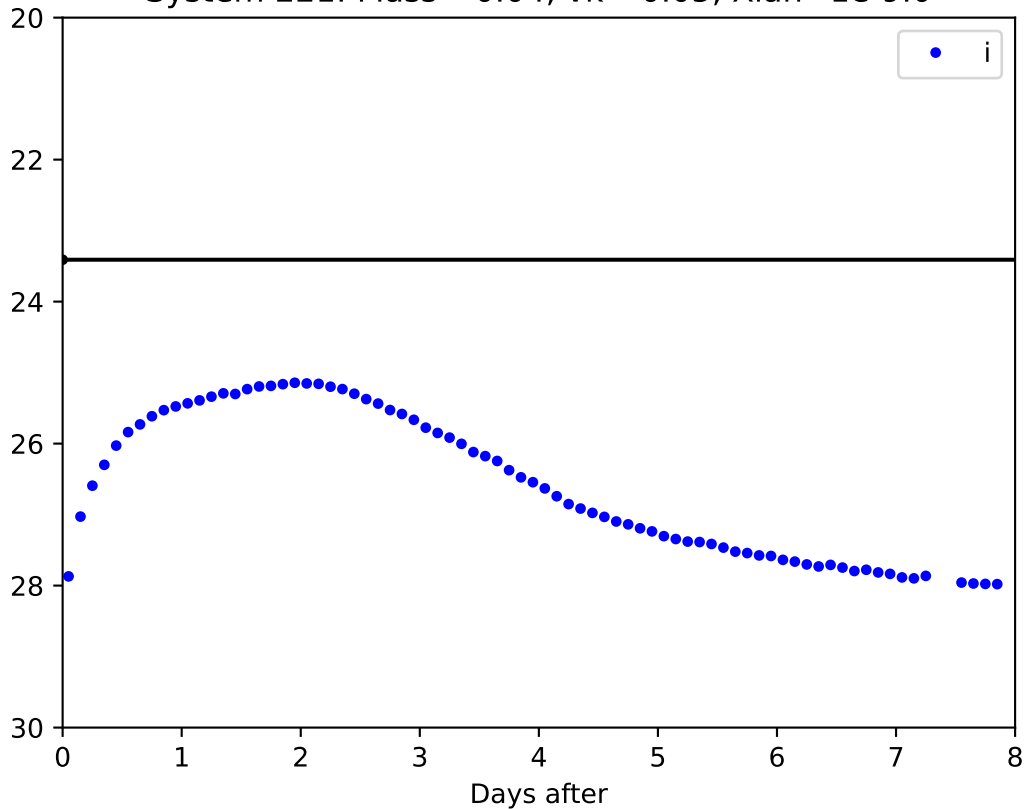
System 219: Mass =0.04, $\nu_k=0.05$, $X_{\text{lan}}=1\text{e-}4.0$



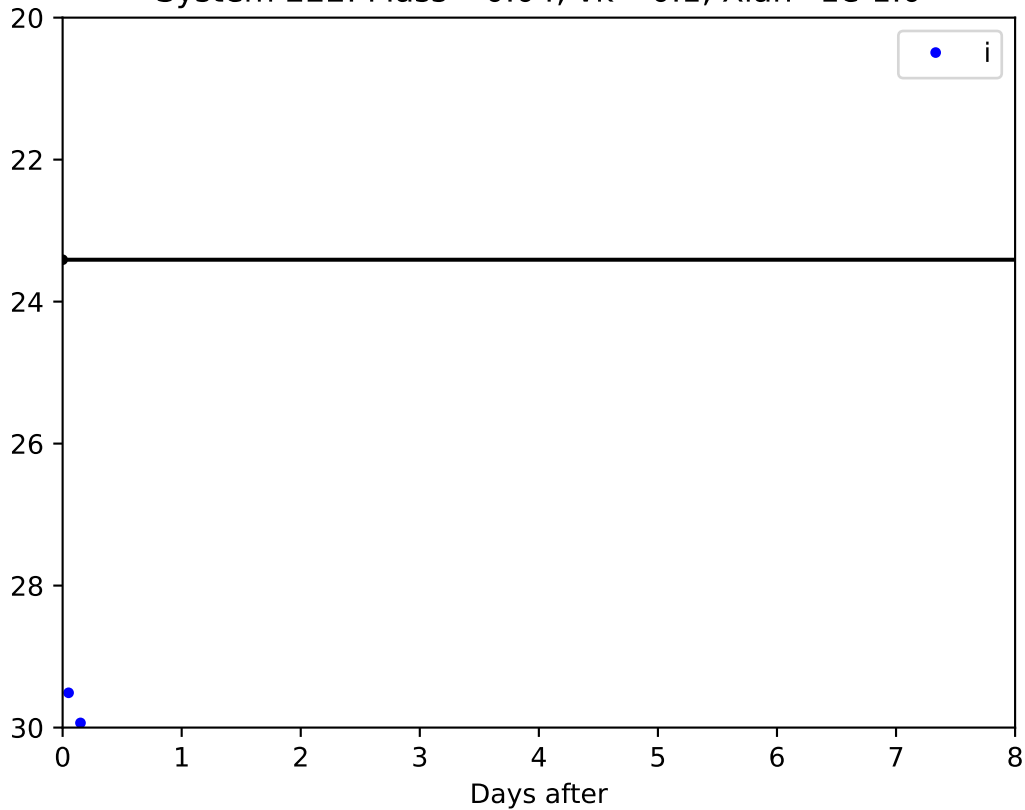
System 220: Mass =0.04, $\nu_k = 0.05$, $X_{\text{lan}} = 1\text{e-}5.0$



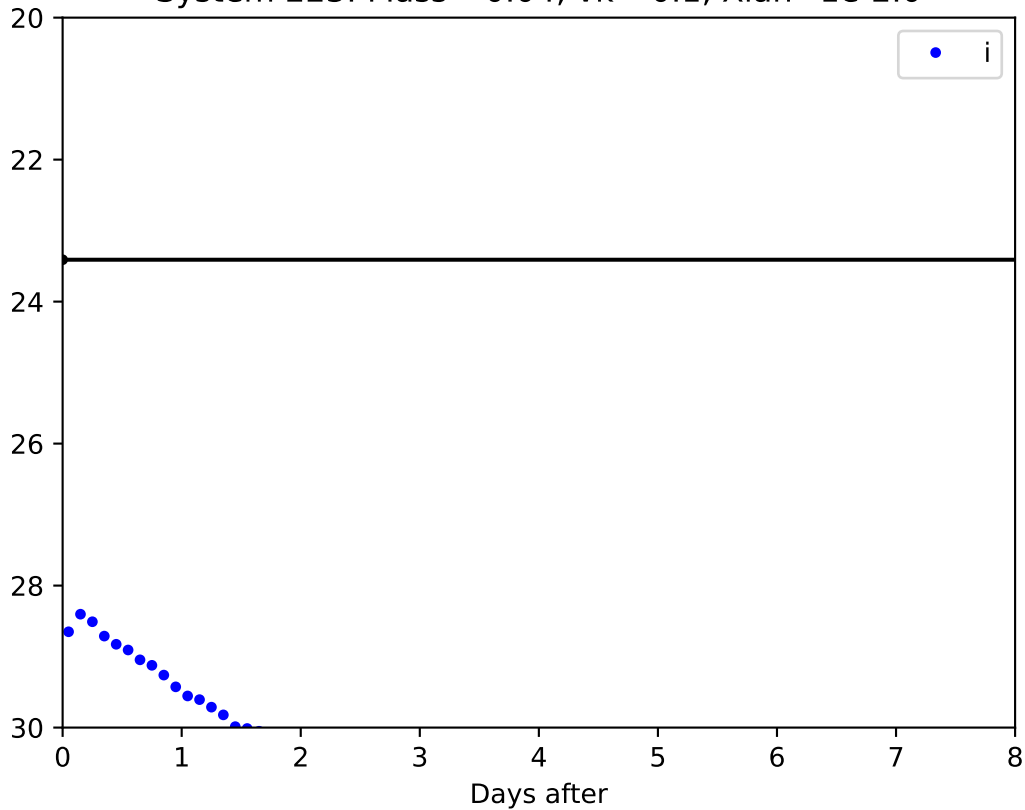
System 221: Mass =0.04, $\nu_k = 0.05$, $X_{\text{lan}} = 1\text{e-}9.0$



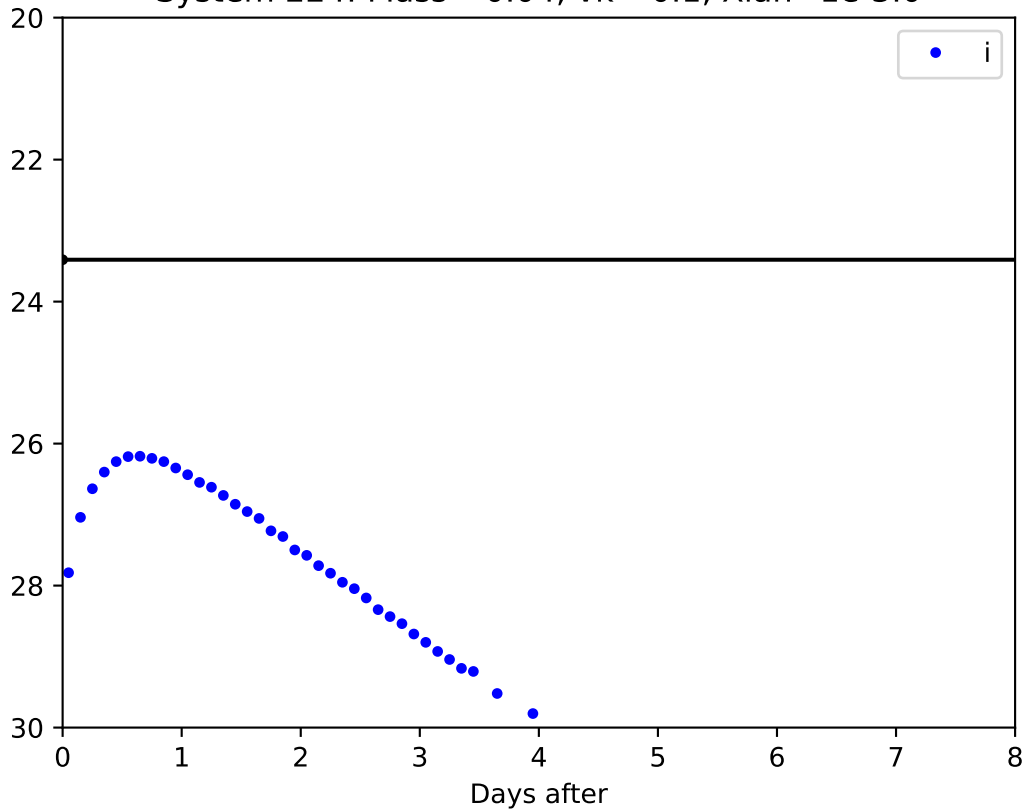
System 222: Mass =0.04, $\nu_k = 0.1$, $X_{\text{lan}} = 1e-1.0$



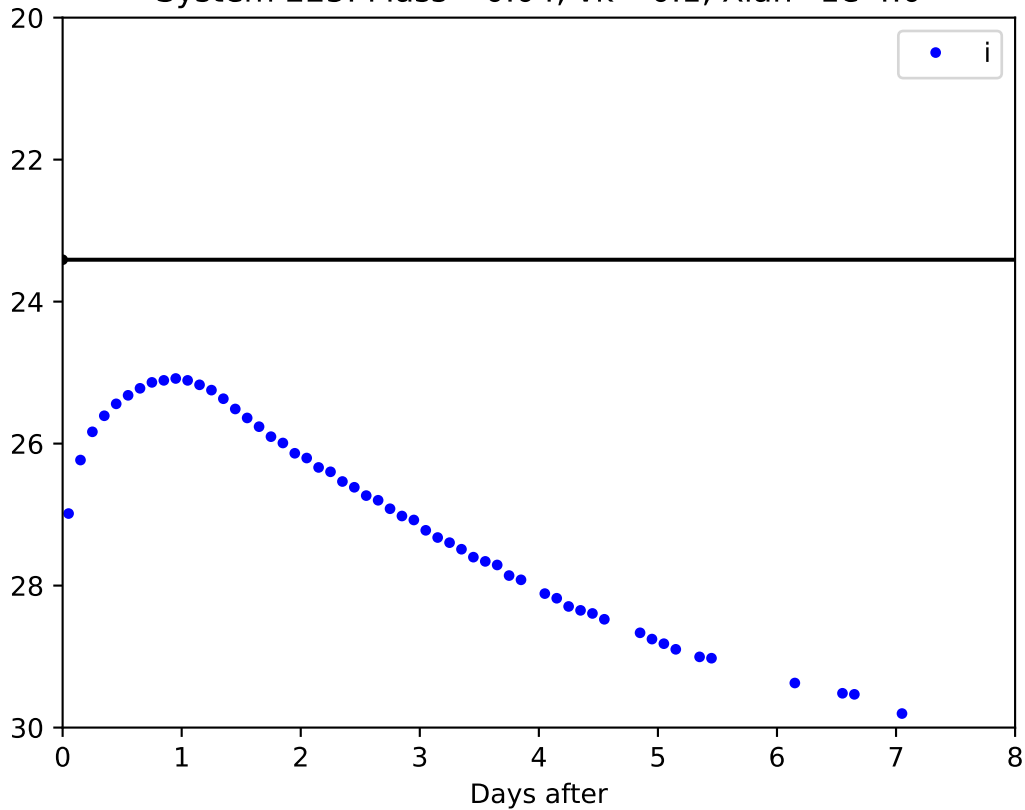
System 223: Mass =0.04, $\nu_k=0.1$, $X_{\text{lan}}=1\text{e-}2.0$



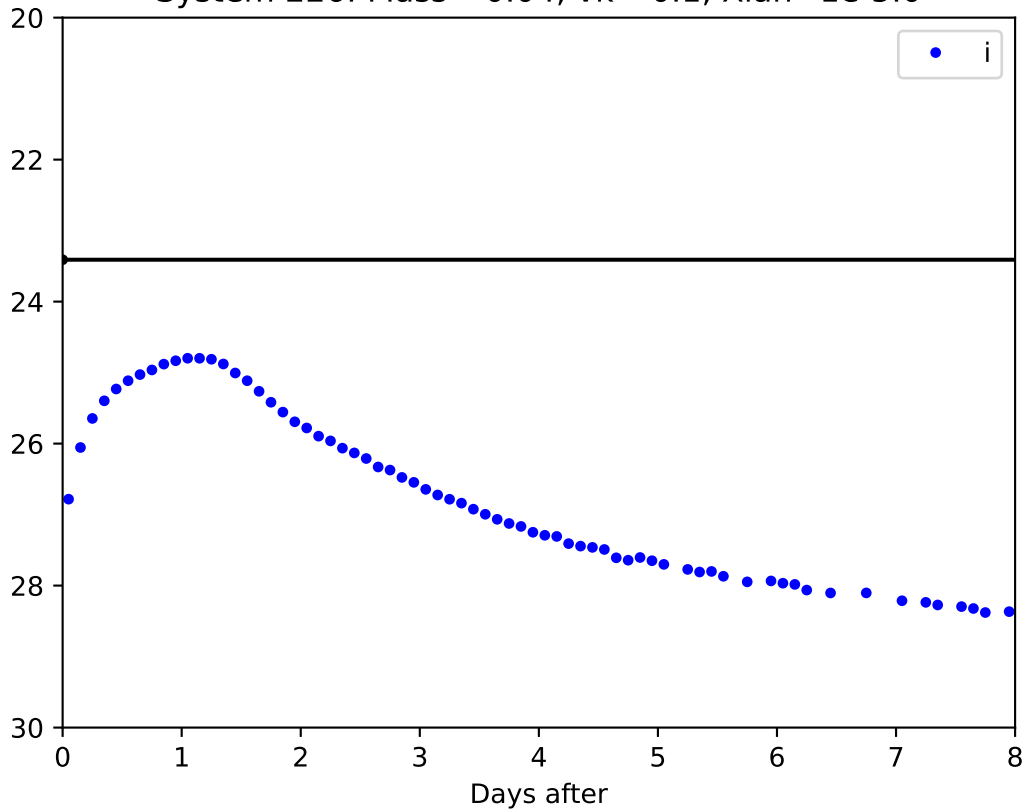
System 224: Mass =0.04, $\nu_k = 0.1$, $X_{\text{lan}} = 1\text{e-}3.0$



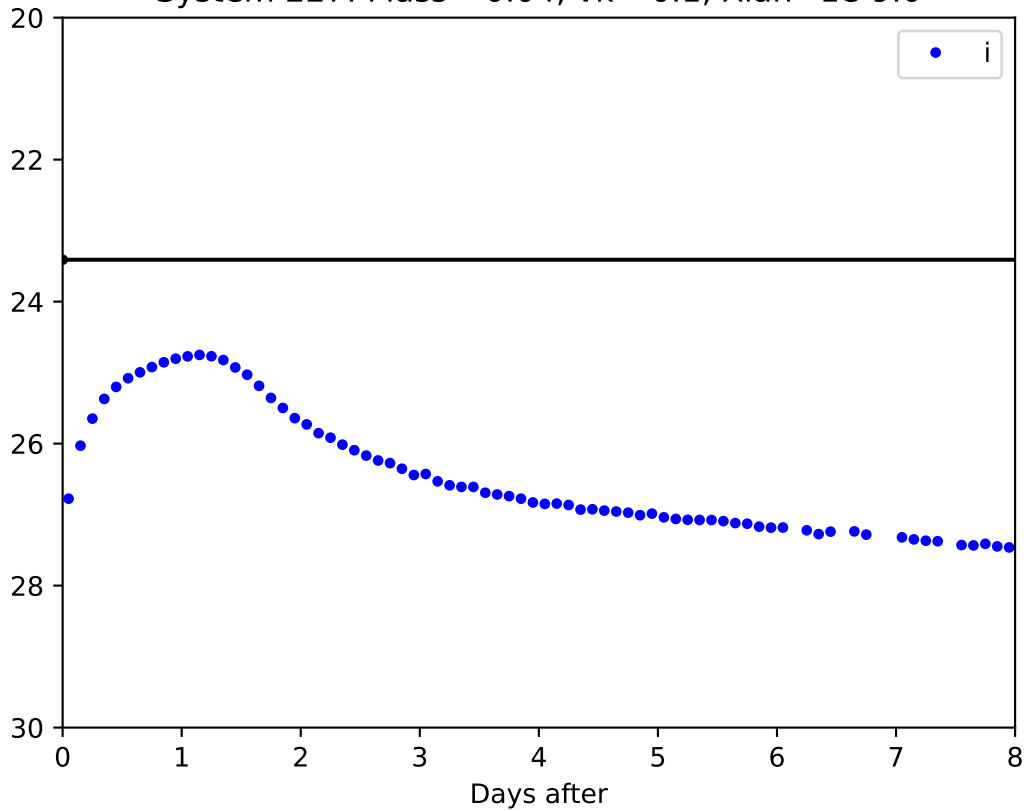
System 225: Mass =0.04, $\nu_k=0.1$, $X_{\text{lan}}=1\text{e-}4.0$



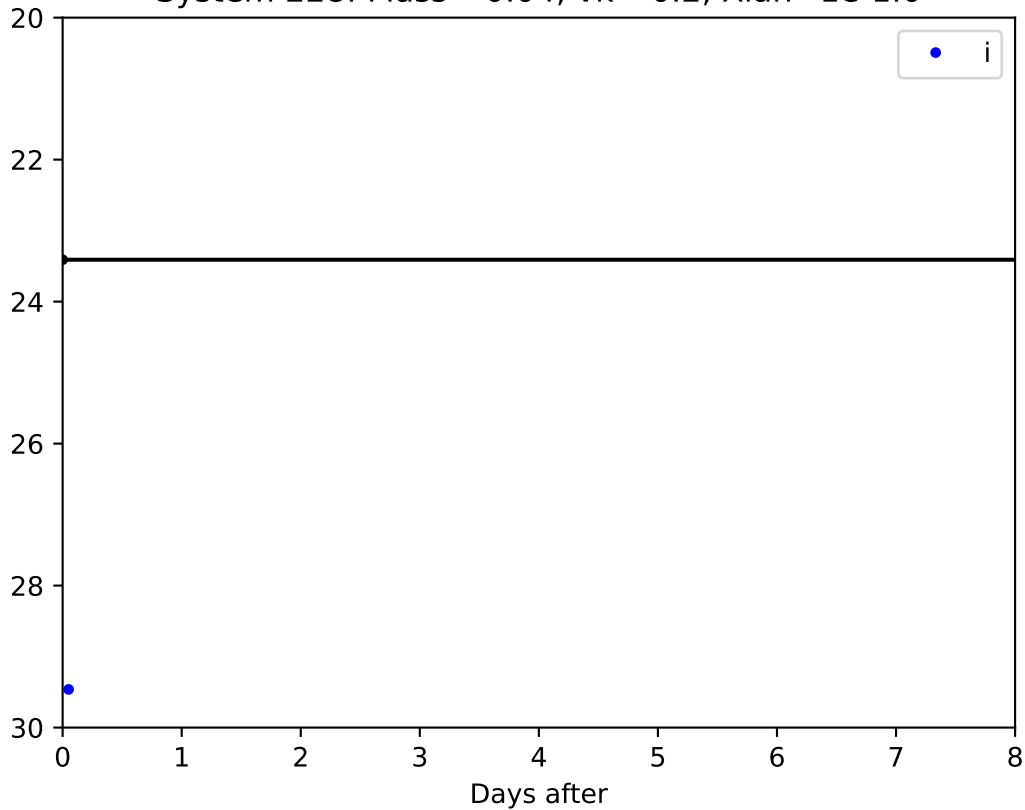
System 226: Mass =0.04, $\nu k=0.1$, $X_{\text{lan}}=1\text{e-}5.0$



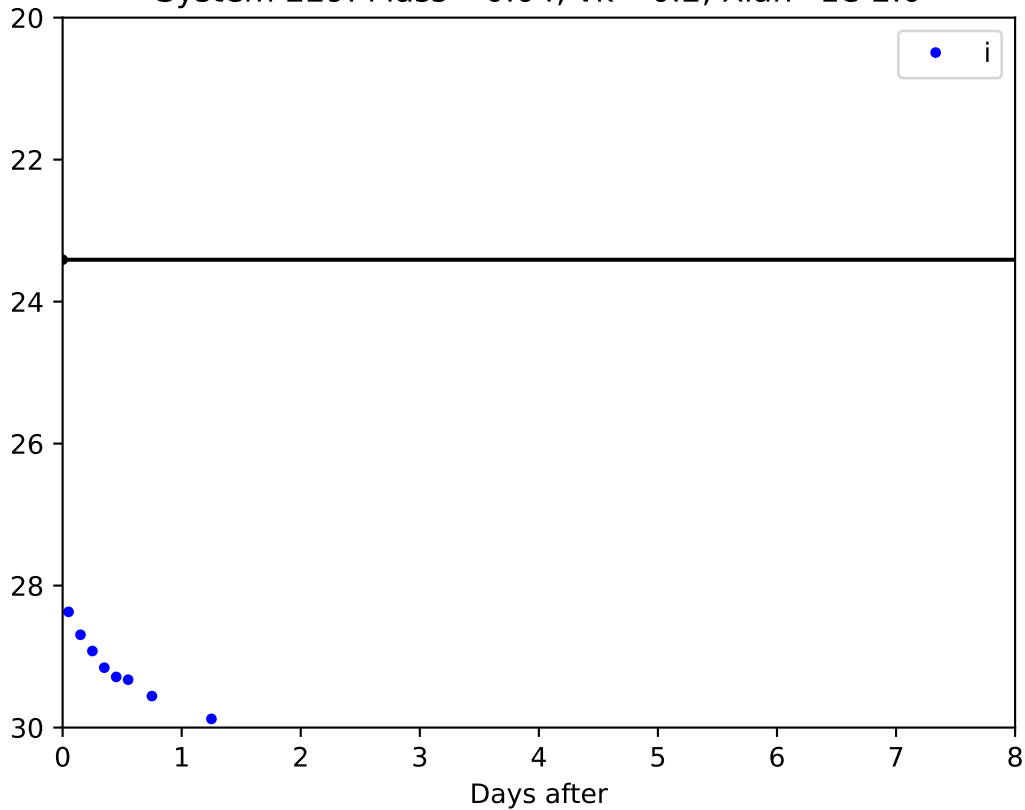
System 227: Mass =0.04, $\nu k= 0.1$, $X_{\text{lan}}=1\text{e-}9.0$



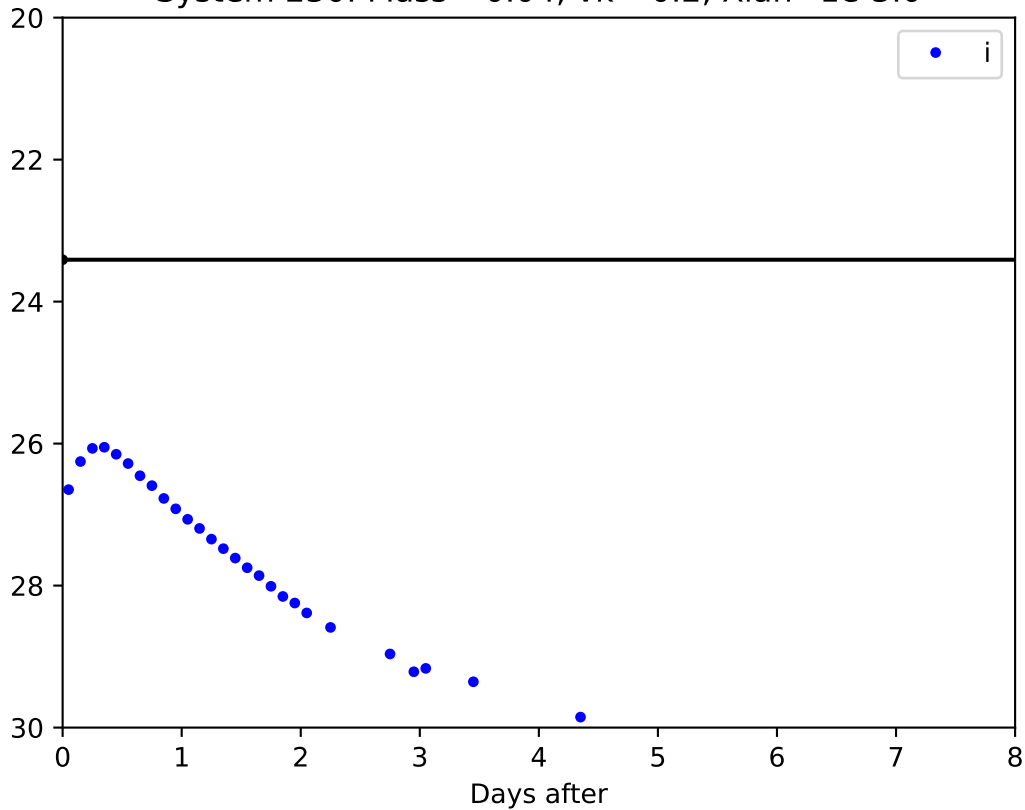
System 228: Mass =0.04, vk= 0.2, Xlan=1e-1.0



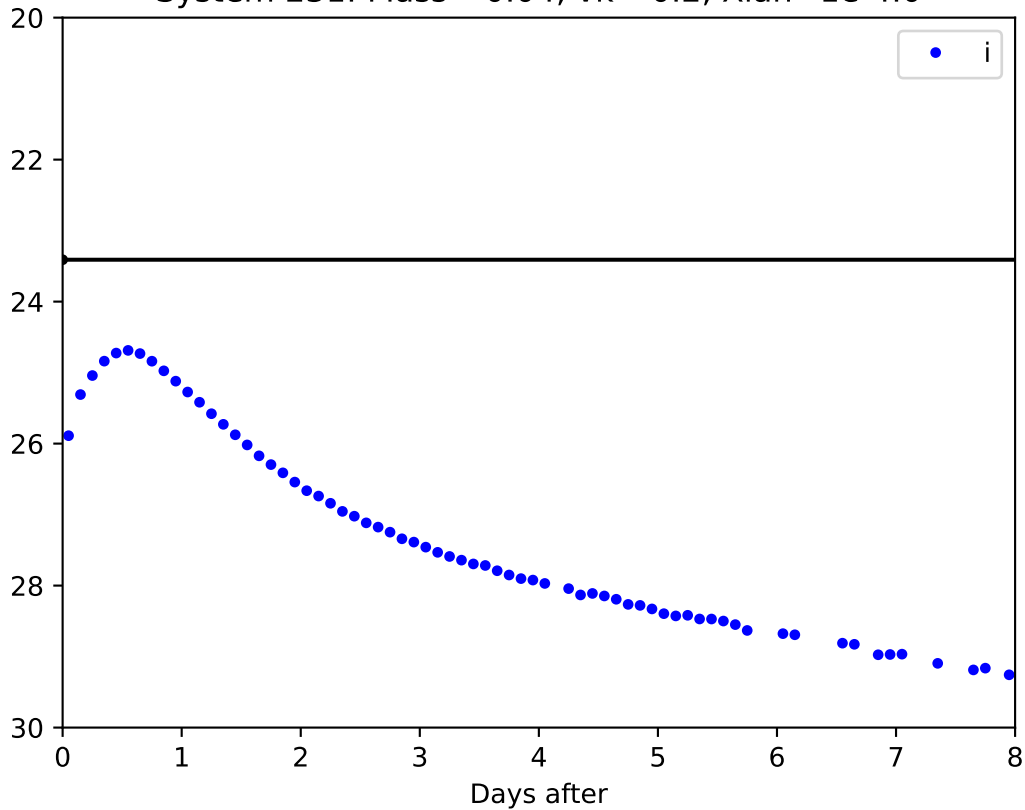
System 229: Mass =0.04, $\nu_k=0.2$, $X_{\text{lan}}=1\text{e-}2.0$



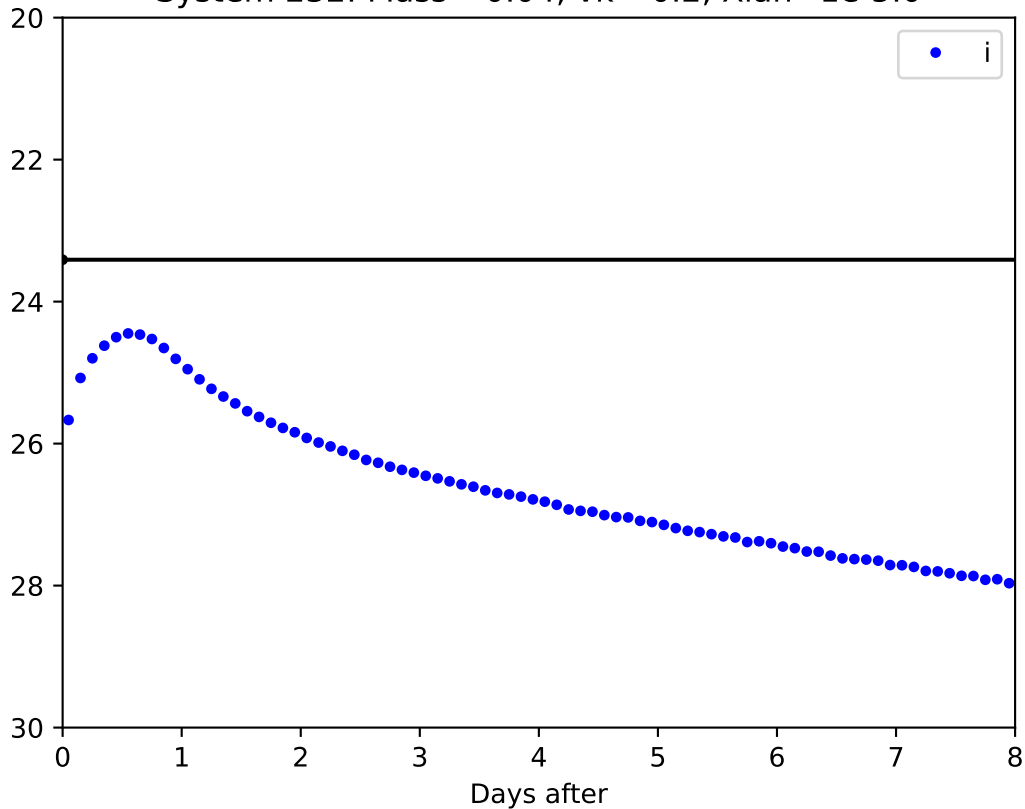
System 230: Mass =0.04, $\nu_k = 0.2$, $X_{\text{lan}} = 1\text{e-}3.0$



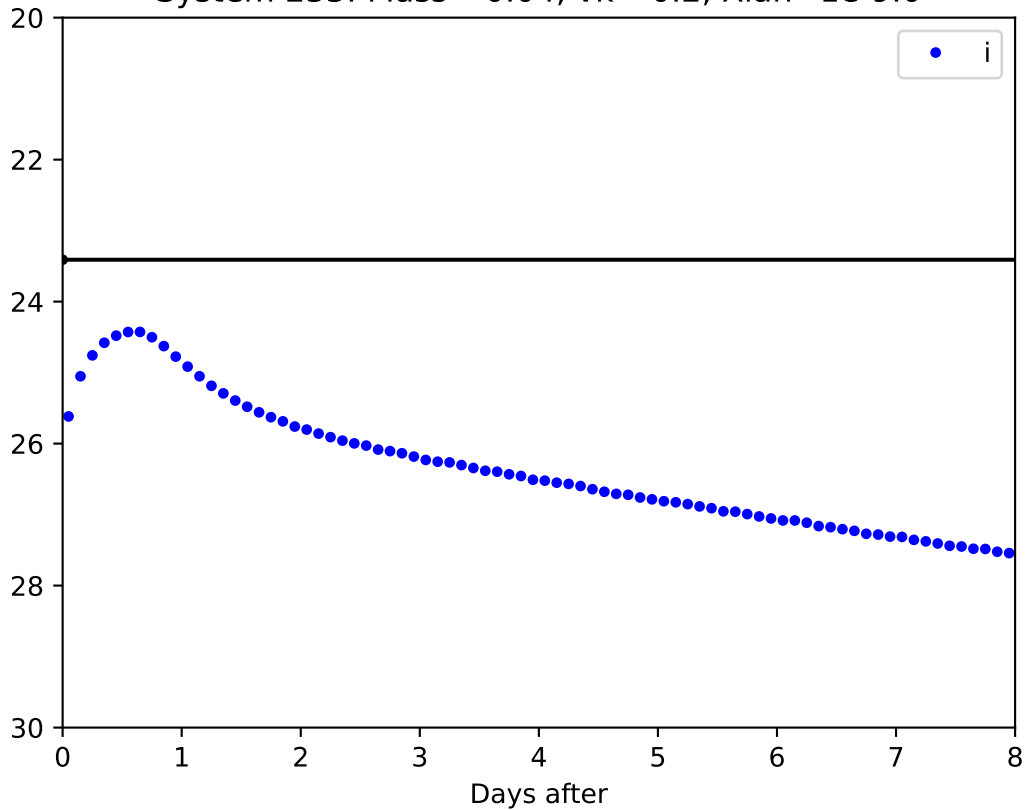
System 231: Mass =0.04, $\nu_k=0.2$, $X_{\text{lan}}=1\text{e-}4.0$



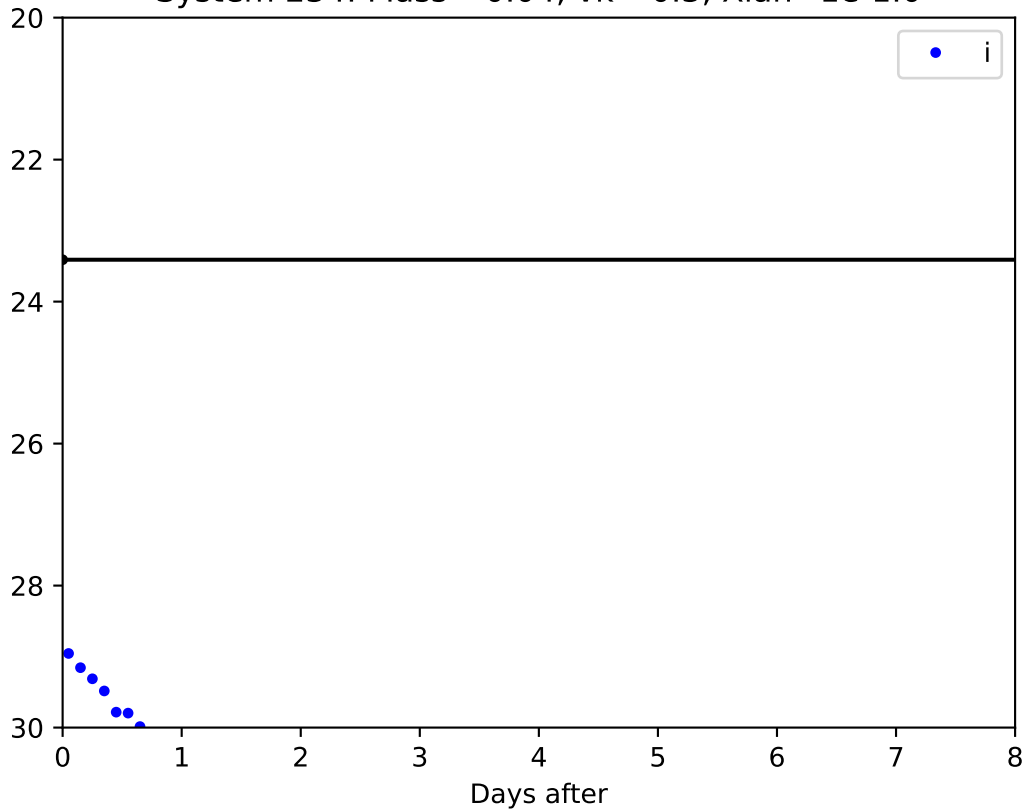
System 232: Mass =0.04, $\nu k= 0.2$, $X_{\text{lan}}=1\text{e-}5.0$



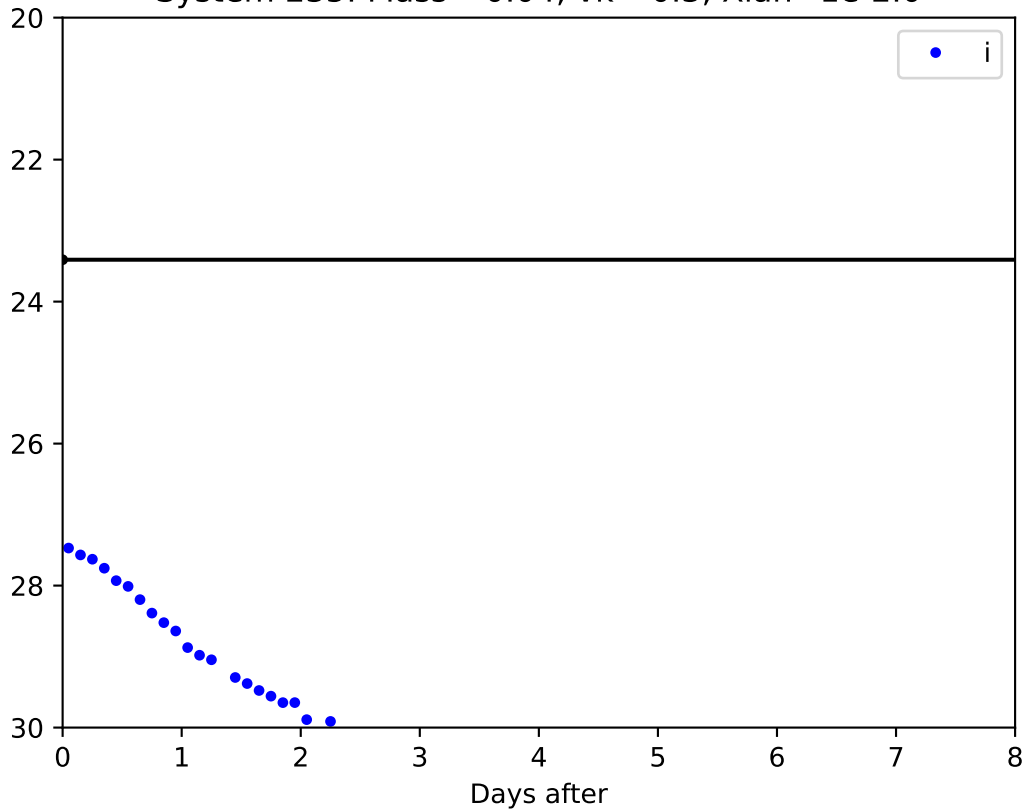
System 233: Mass =0.04, $\nu_k=0.2$, $X_{\text{lan}}=1\text{e-}9.0$



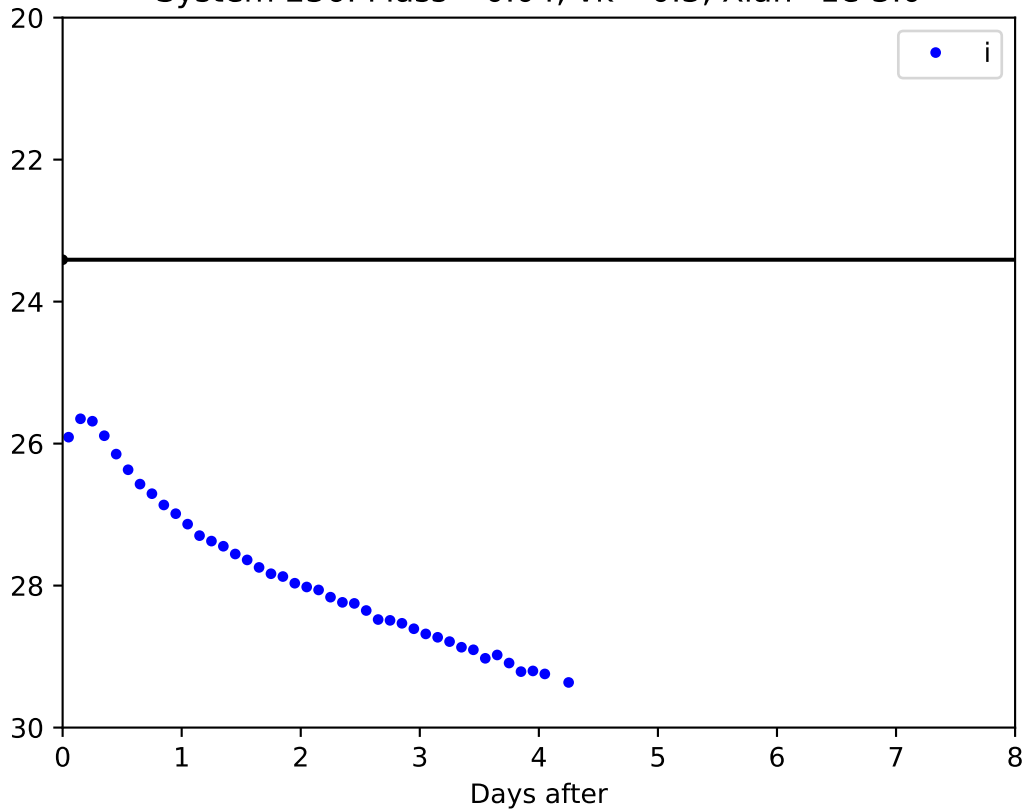
System 234: Mass =0.04, $\nu_k=0.3$, $X_{\text{lan}}=1\text{e-}1.0$



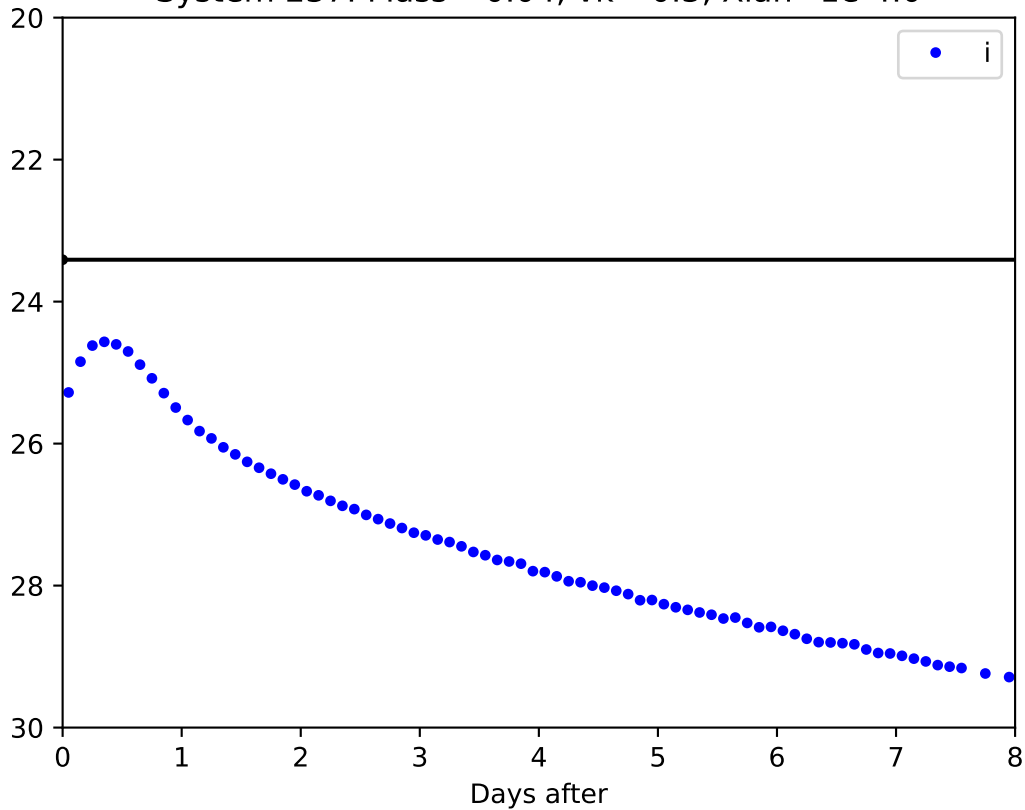
System 235: Mass =0.04, $\nu_k=0.3$, $X_{\text{lan}}=1\text{e-}2.0$



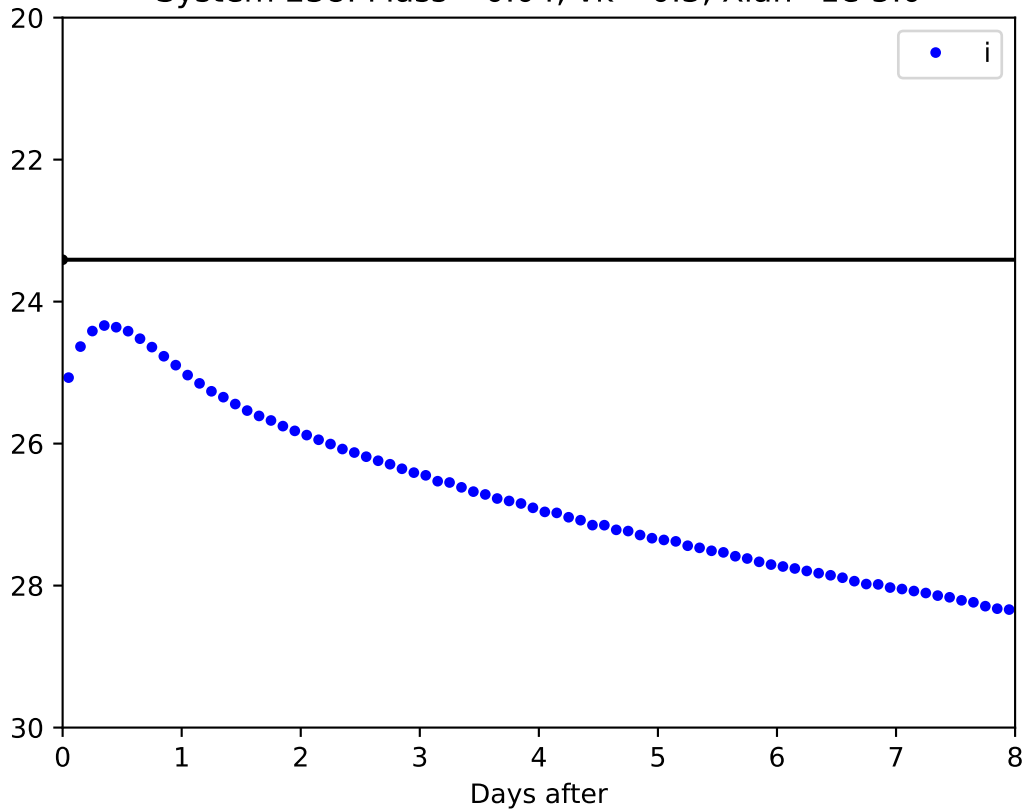
System 236: Mass =0.04, $\nu_k = 0.3$, $X_{\text{lan}} = 1\text{e-}3.0$



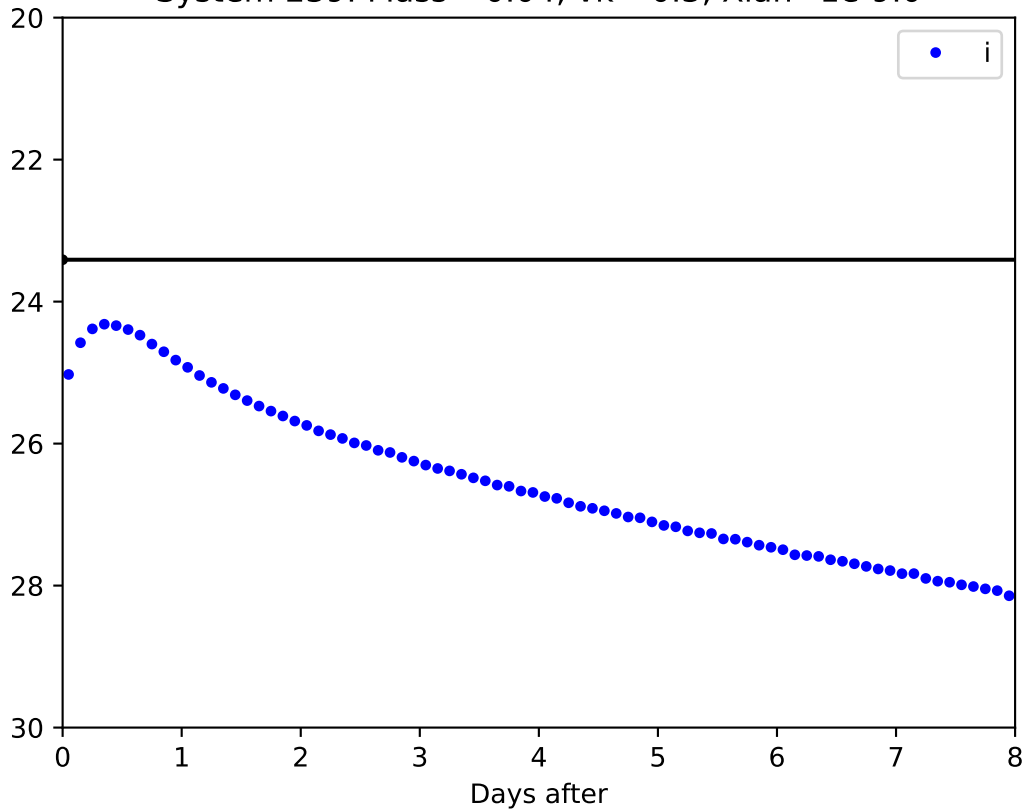
System 237: Mass =0.04, $\nu_k=0.3$, $X_{\text{lan}}=1\text{e-}4.0$



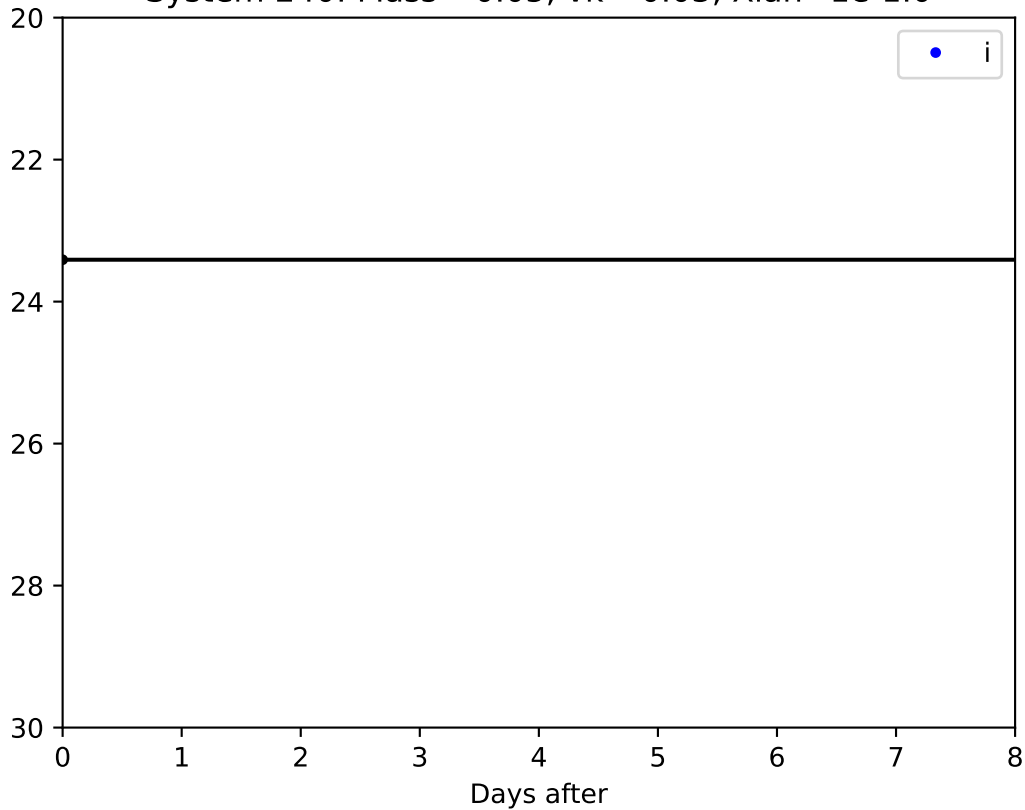
System 238: Mass =0.04, $\nu_k = 0.3$, $X_{\text{lan}} = 1\text{e-}5.0$



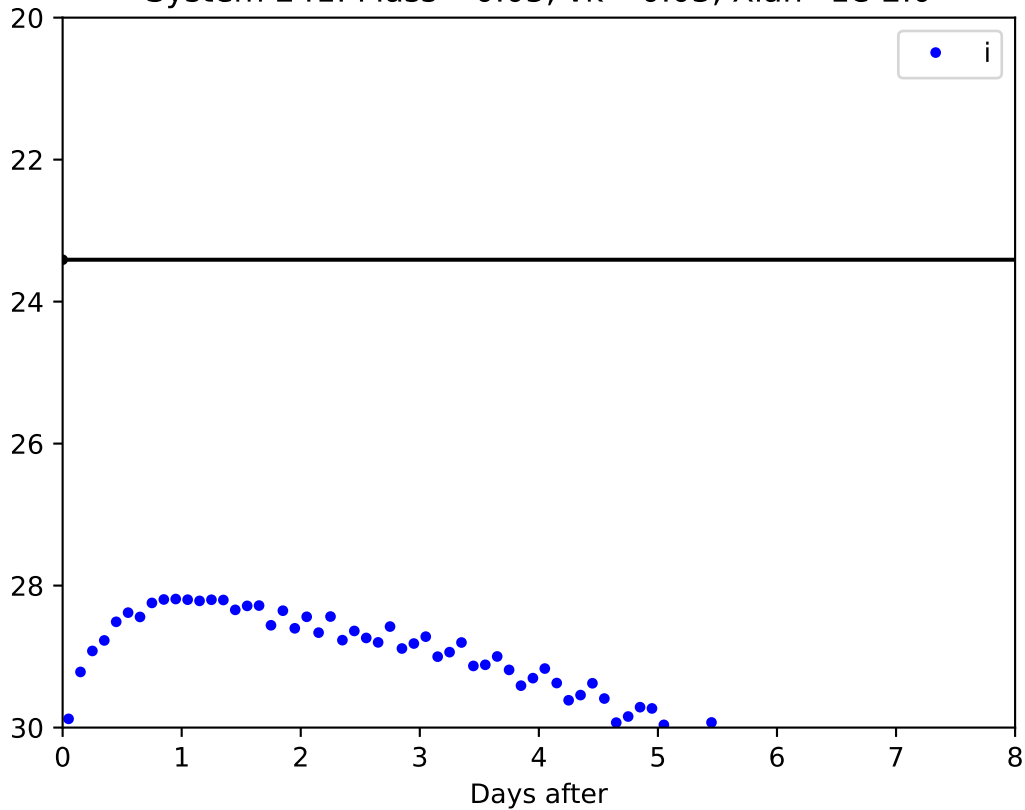
System 239: Mass =0.04, $\nu_k = 0.3$, $X_{\text{lan}} = 1\text{e-}9.0$



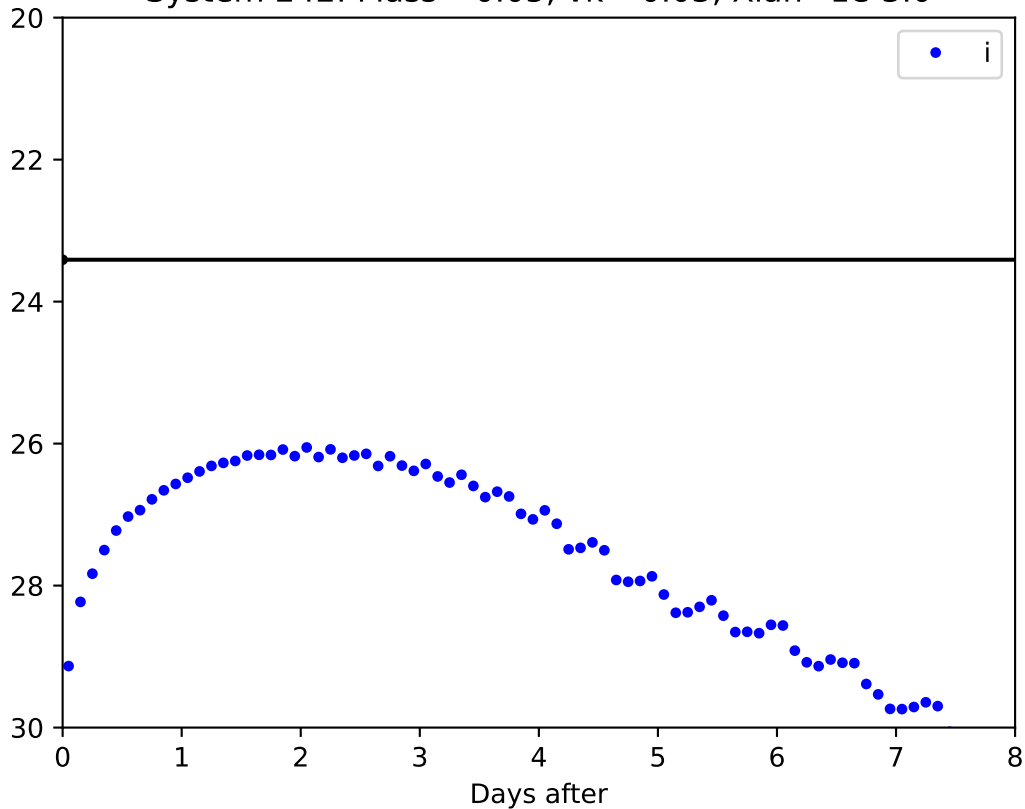
System 240: Mass =0.05, $\nu_k = 0.03$, $X_{lan}=1e-1.0$



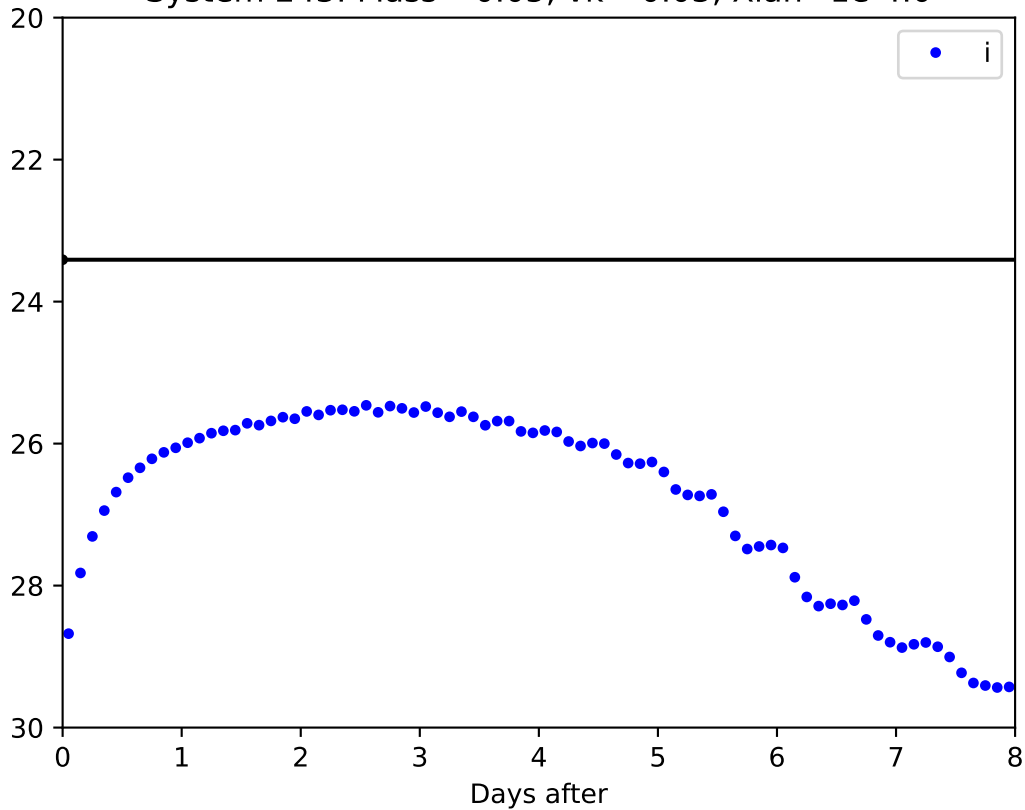
System 241: Mass =0.05, $\nu_k = 0.03$, $X_{lan} = 1e-2.0$



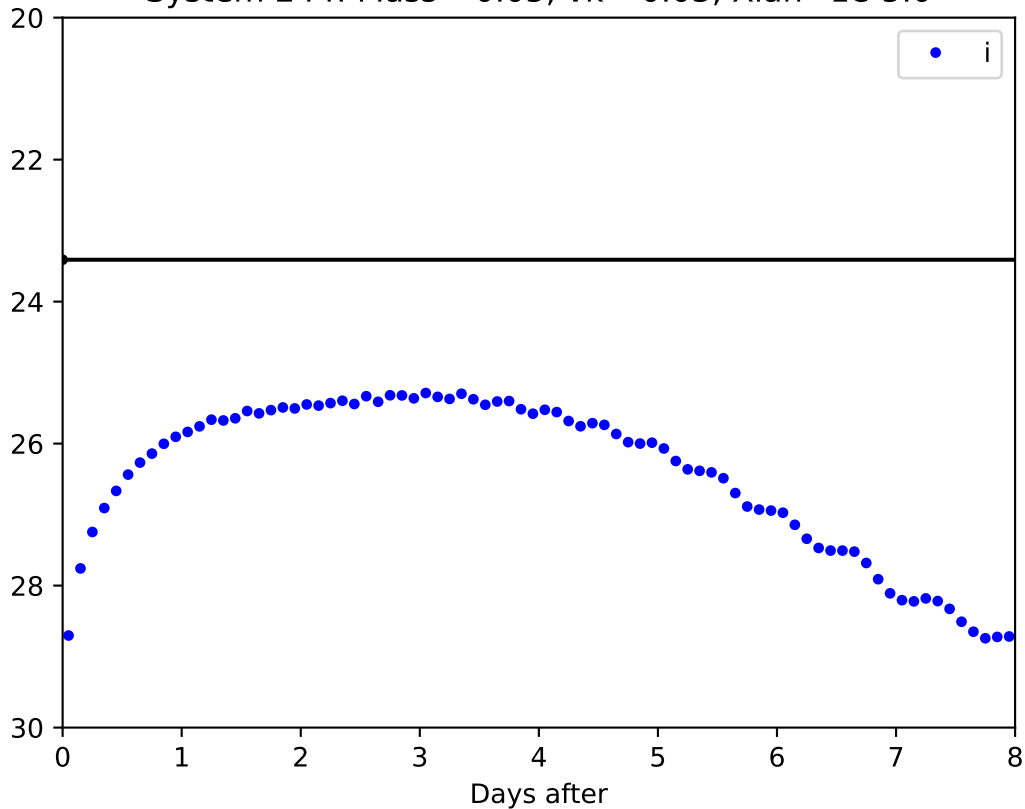
System 242: Mass =0.05, $\nu_k = 0.03$, $X_{\text{lan}} = 1\text{e-}3.0$



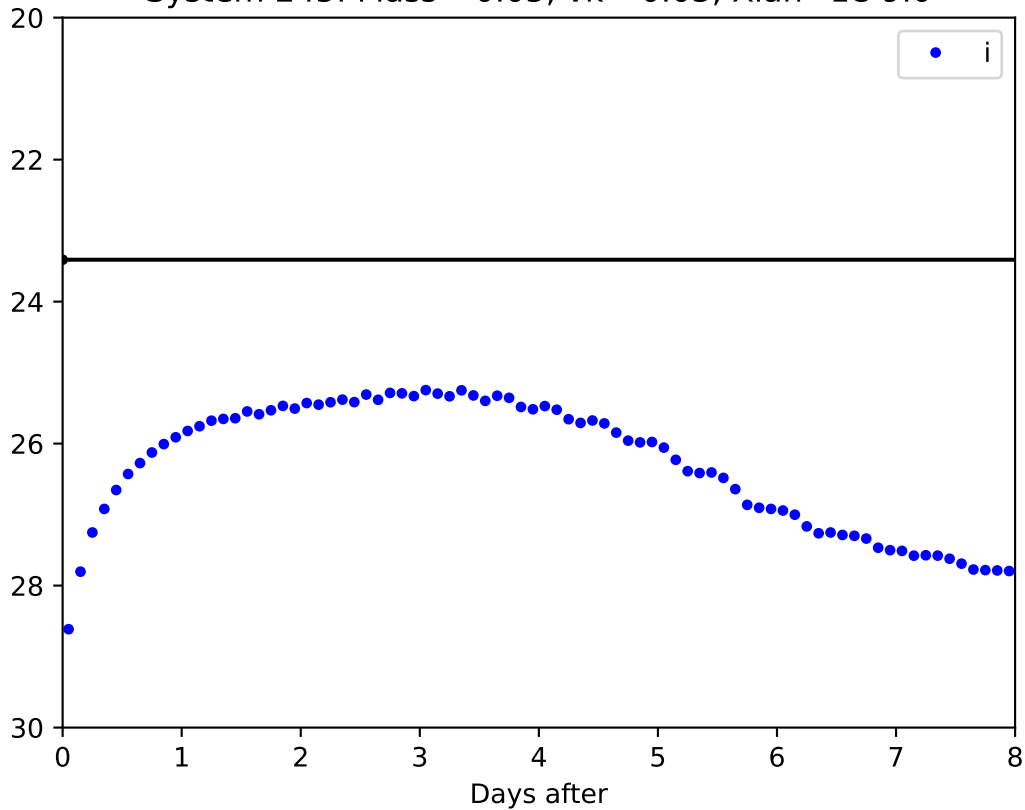
System 243: Mass =0.05, $\nu k= 0.03$, $X_{\text{lan}}=1\text{e-}4.0$



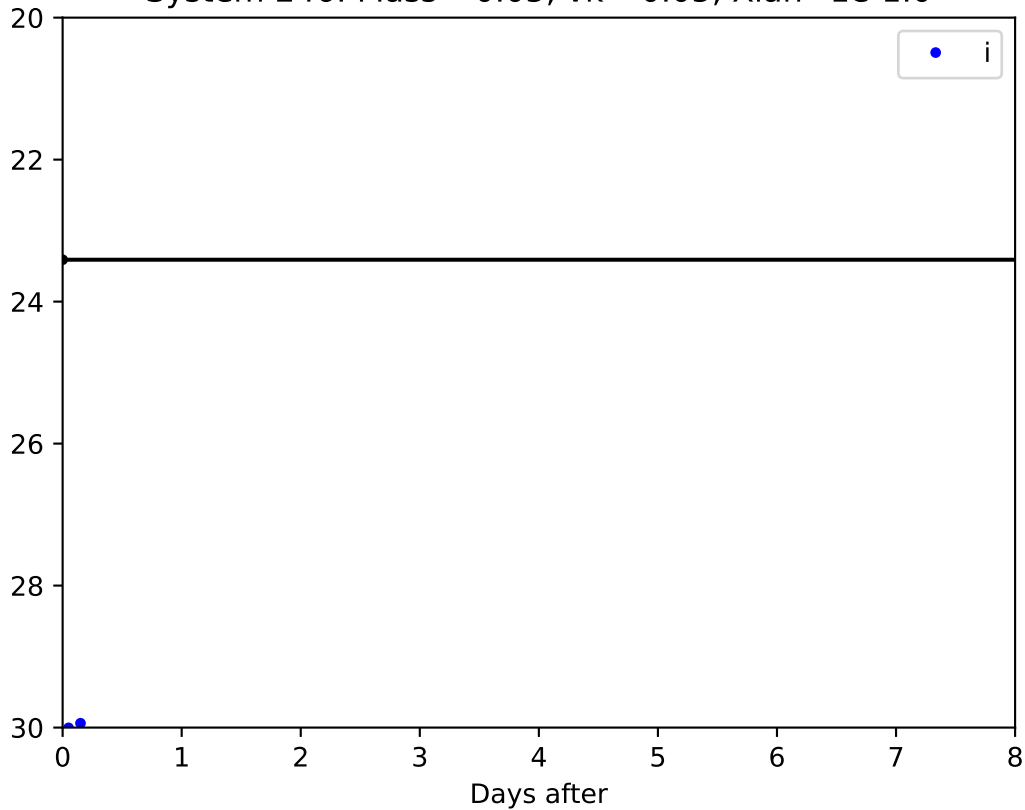
System 244: Mass =0.05, $\nu_k=0.03$, $X_{\text{lan}}=1\text{e-}5.0$



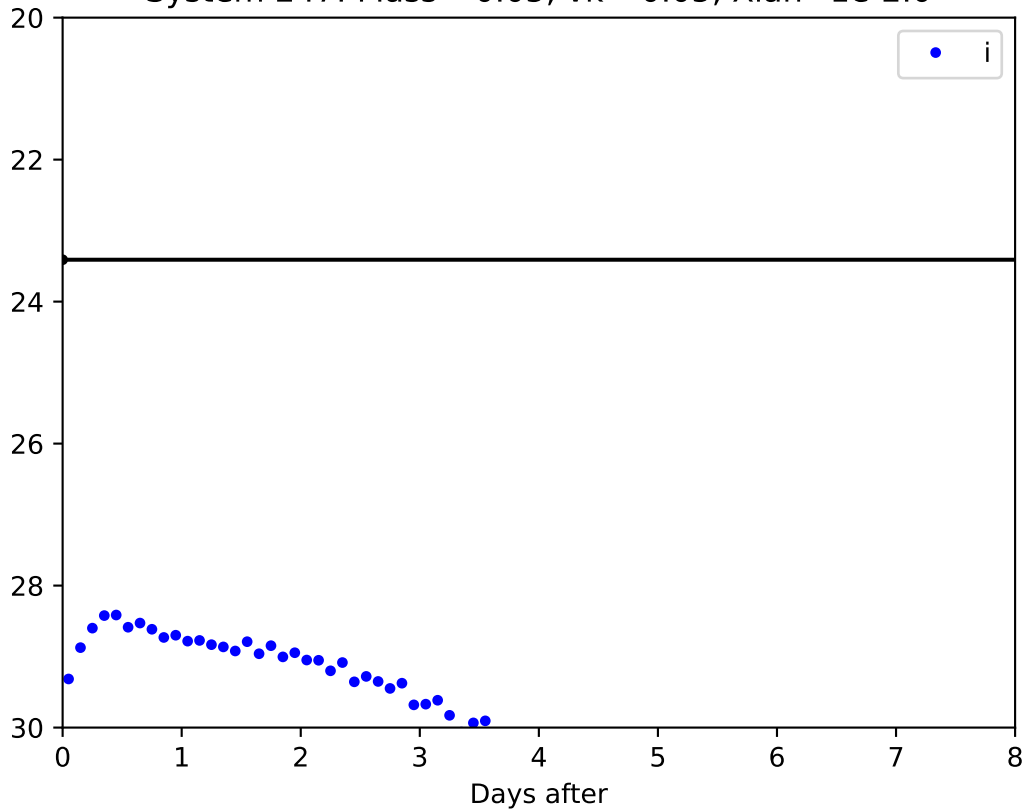
System 245: Mass =0.05, $\nu k= 0.03$, $X_{\text{lan}}=1\text{e-}9.0$



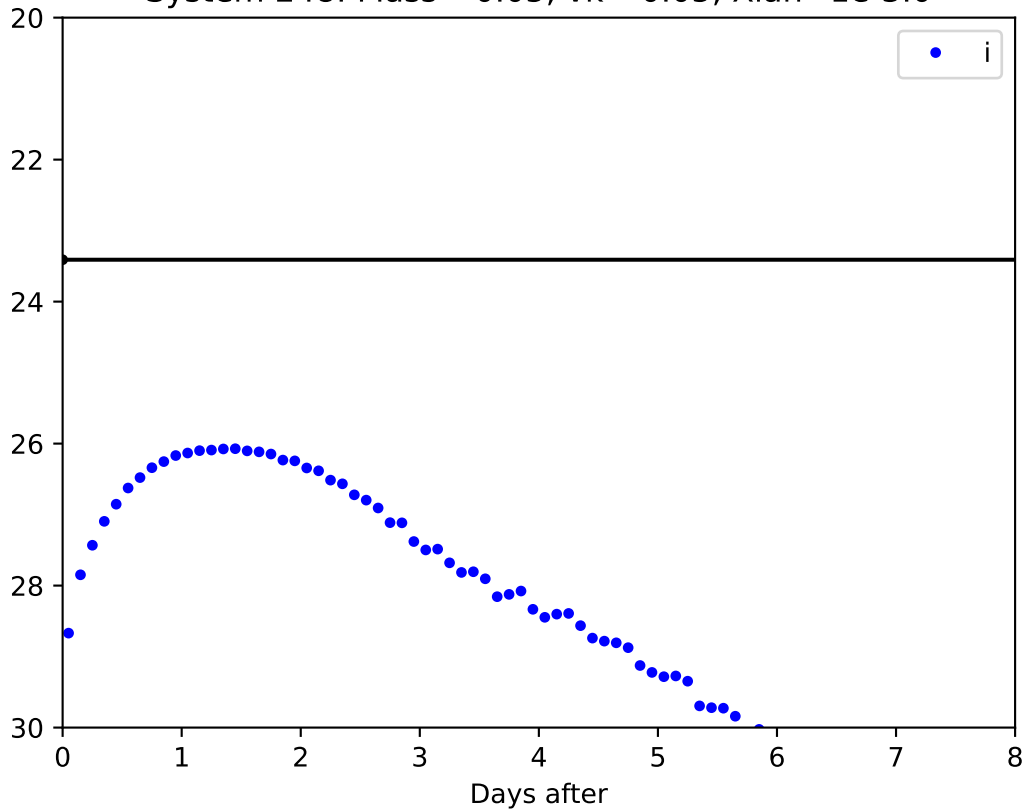
System 246: Mass =0.05, $\nu_k = 0.05$, $X_{lan} = 1e-1.0$



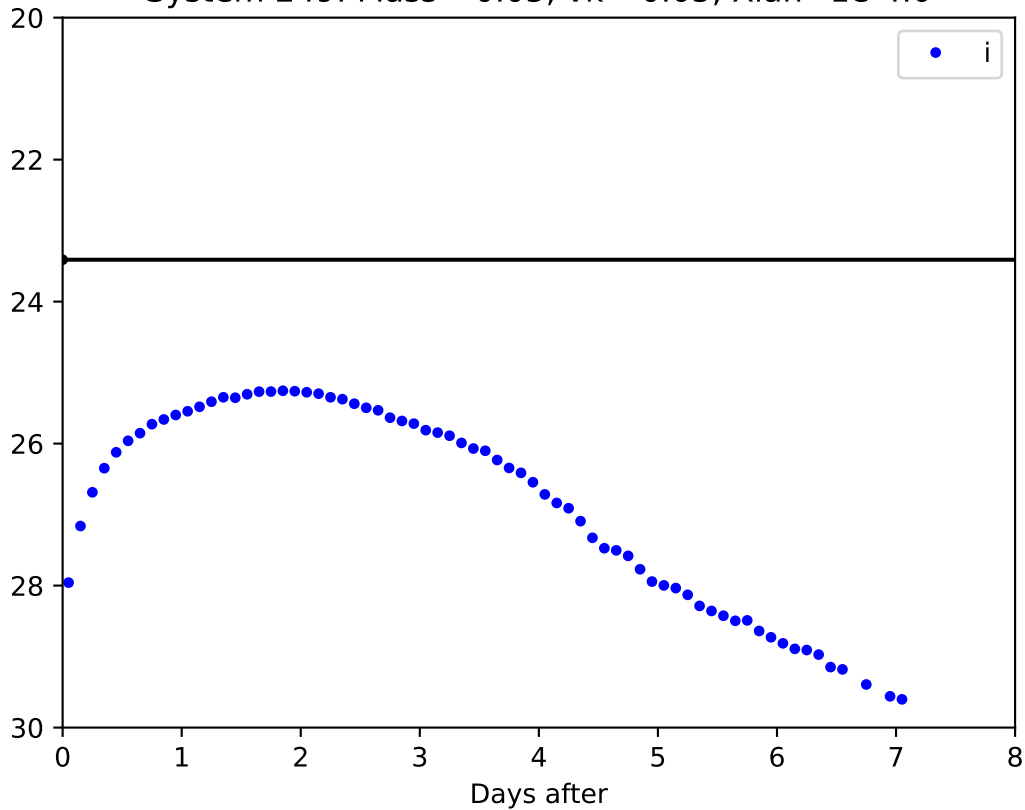
System 247: Mass =0.05, $\nu_k = 0.05$, $X_{lan} = 1e-2.0$



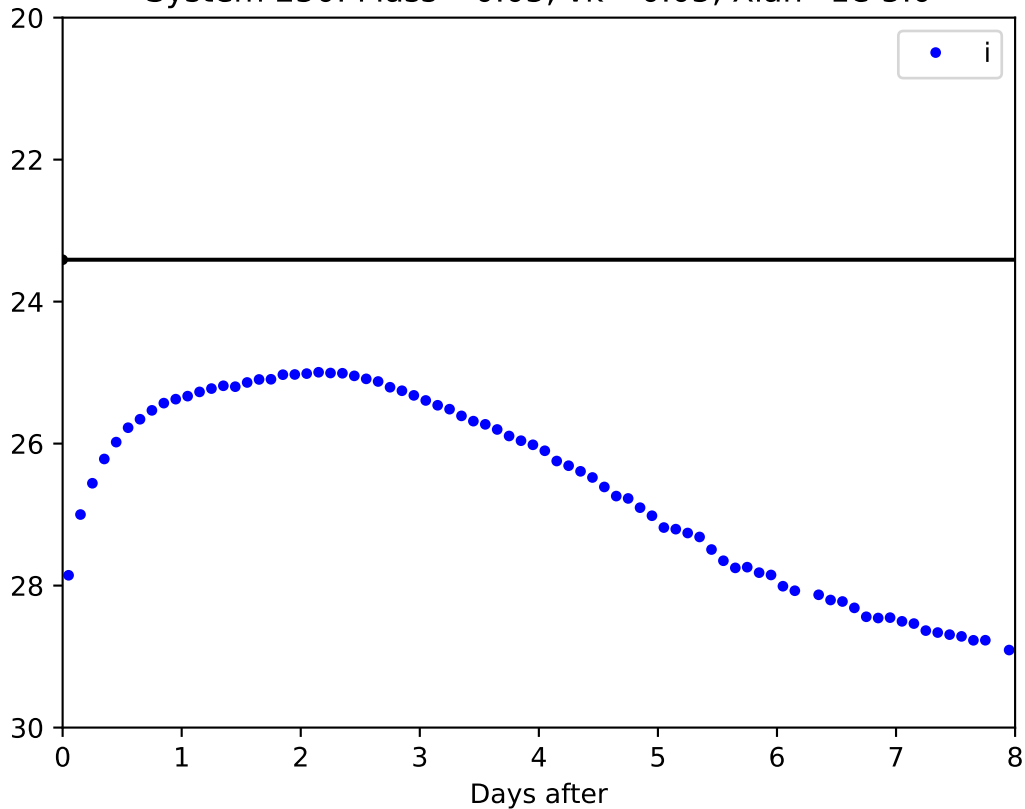
System 248: Mass =0.05, $\nu_k=0.05$, $X_{lan}=1e-3.0$



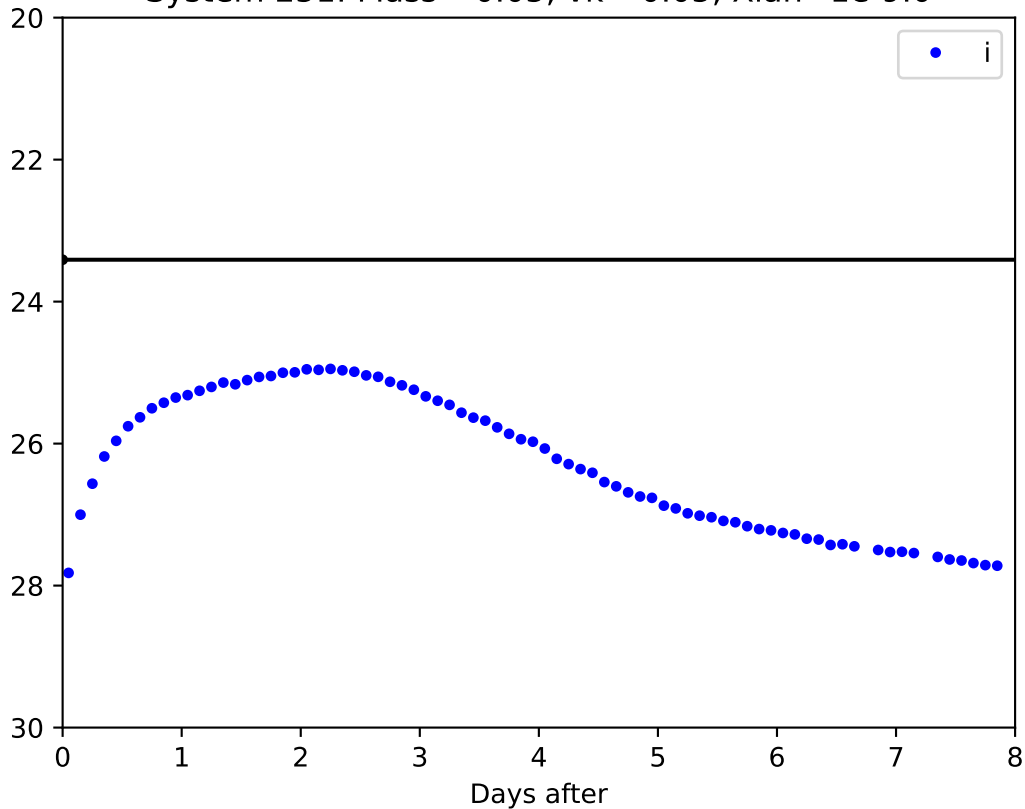
System 249: Mass =0.05, $\nu_k=0.05$, $X_{\text{lan}}=1\text{e-}4.0$



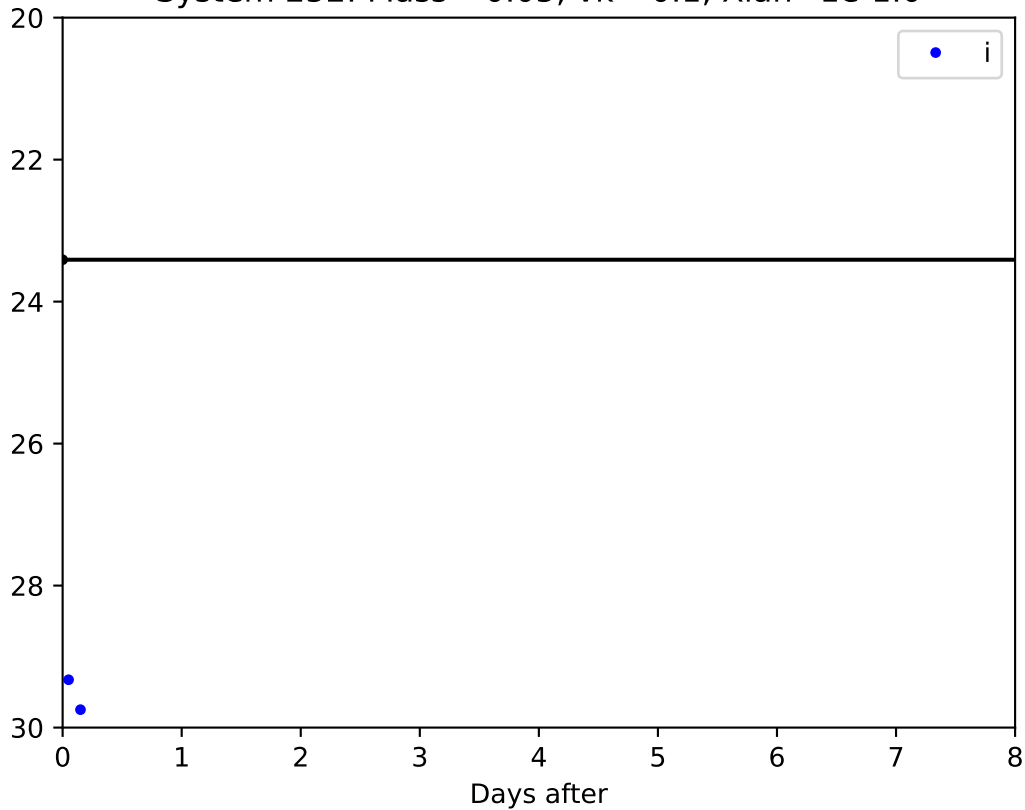
System 250: Mass =0.05, $\nu_k = 0.05$, $X_{lan} = 1e-5.0$



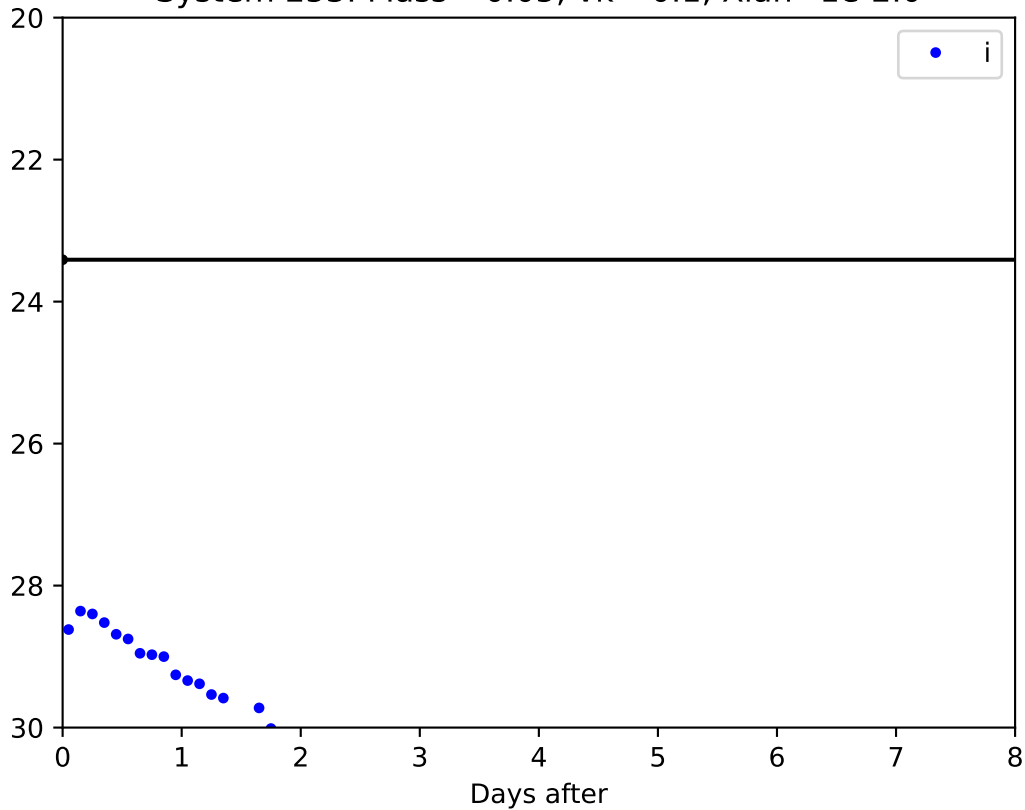
System 251: Mass =0.05, $\nu_k = 0.05$, $X_{\text{lan}} = 1\text{e-}9.0$



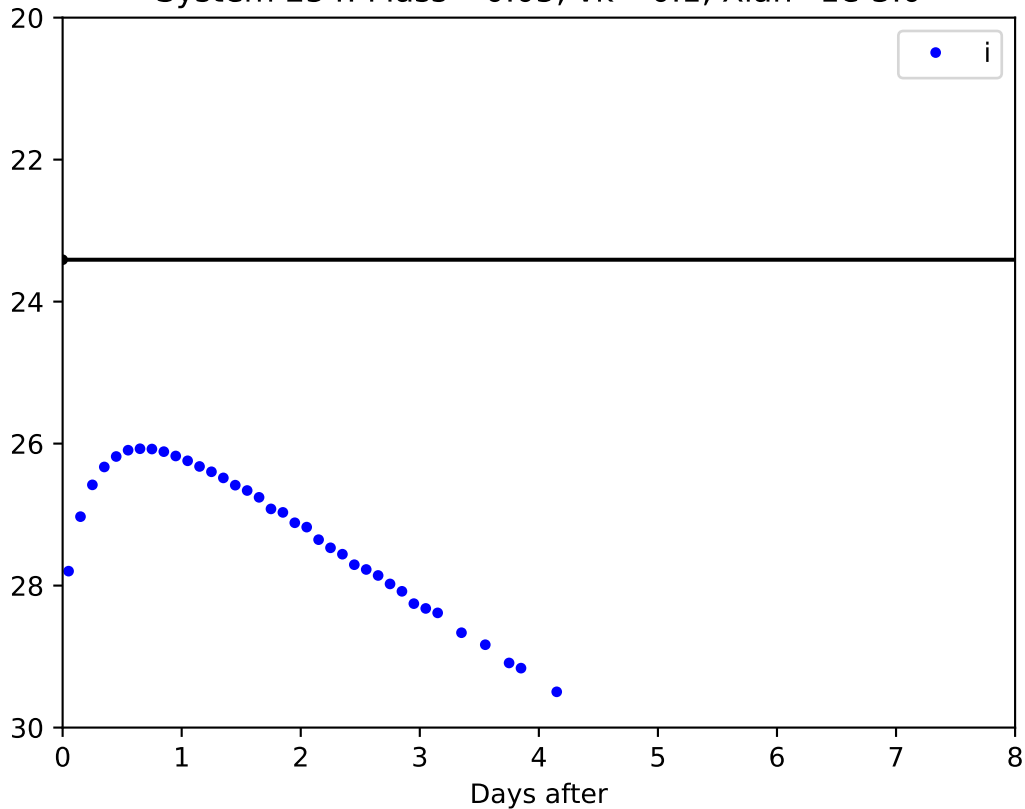
System 252: Mass =0.05, $\nu_k = 0.1$, $X_{lan} = 1e-1.0$



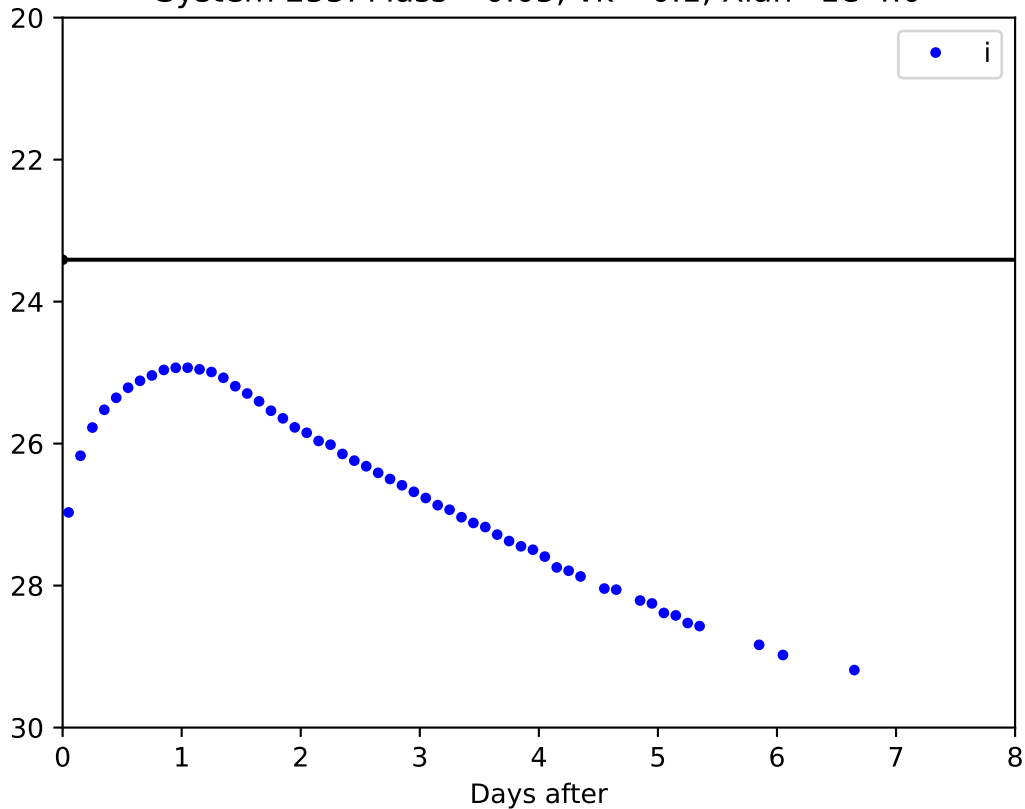
System 253: Mass =0.05, $\nu_k=0.1$, $X_{lan}=1e-2.0$



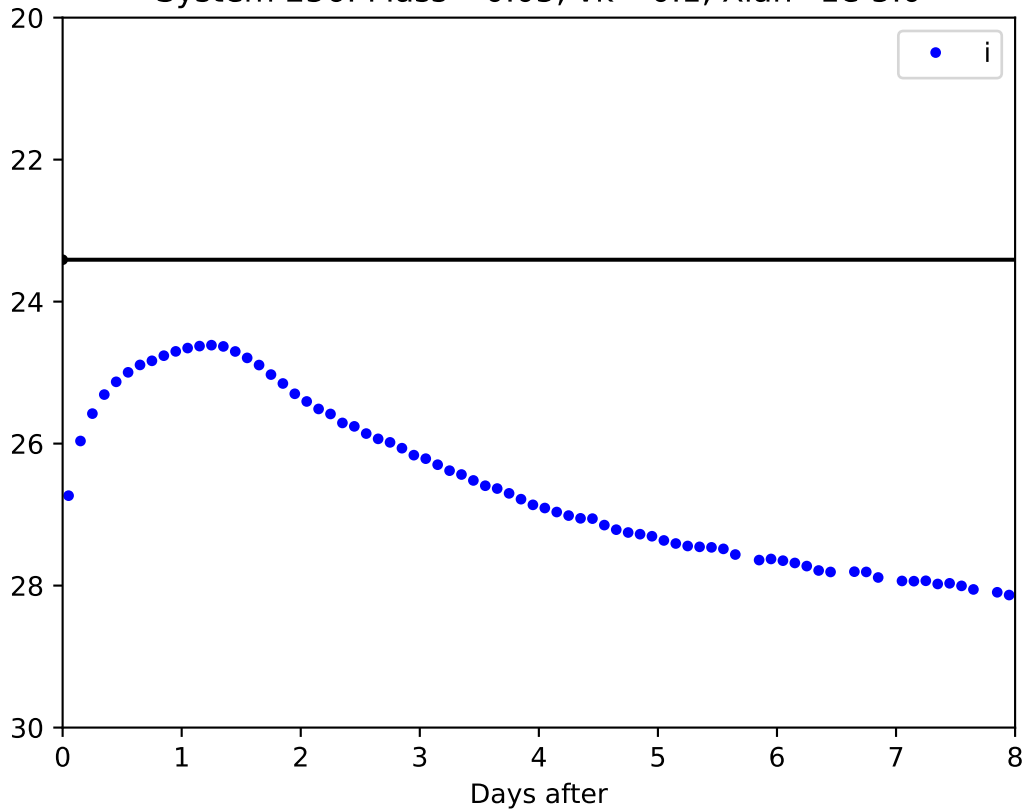
System 254: Mass =0.05, $\nu_k = 0.1$, $X_{\text{lan}} = 1\text{e-}3.0$



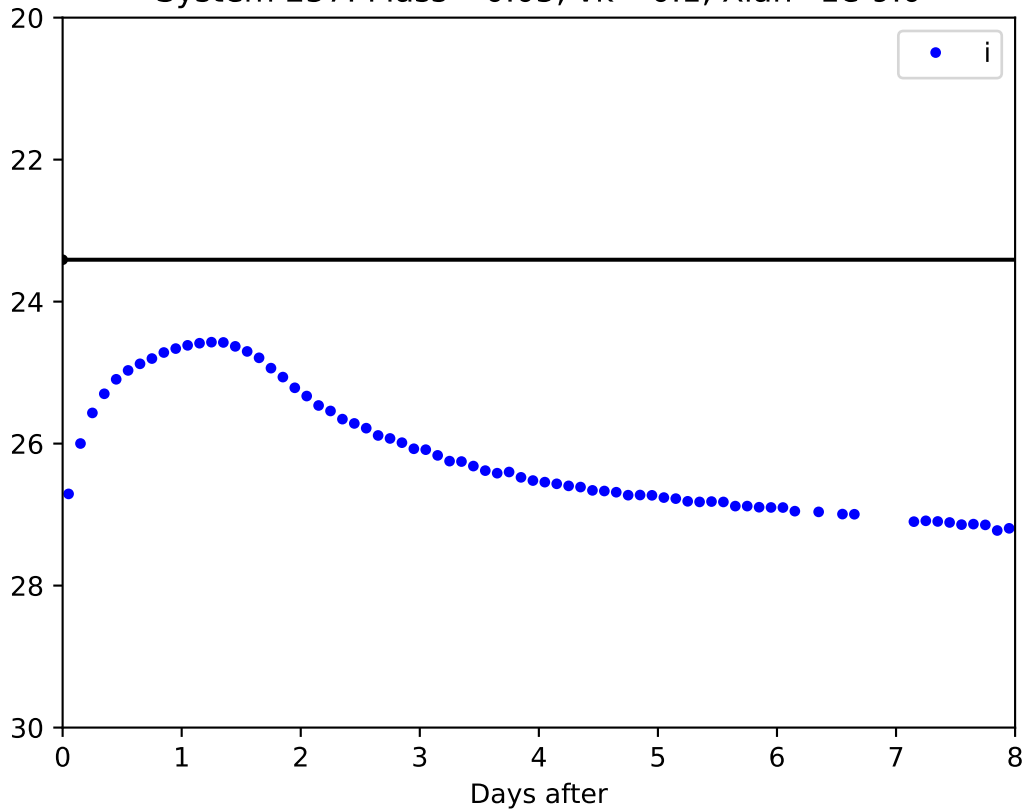
System 255: Mass =0.05, $\nu k= 0.1$, $X_{\text{lan}}=1\text{e-}4.0$



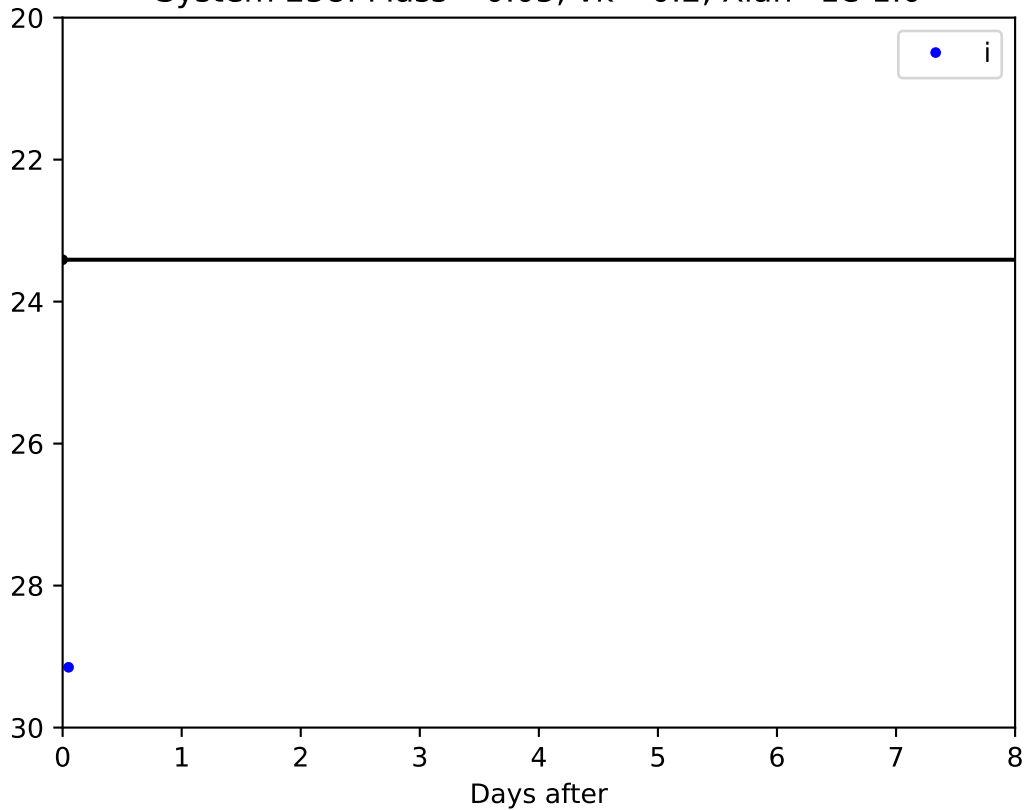
System 256: Mass =0.05, $\nu k = 0.1$, $X_{\text{lan}} = 1\text{e-}5.0$



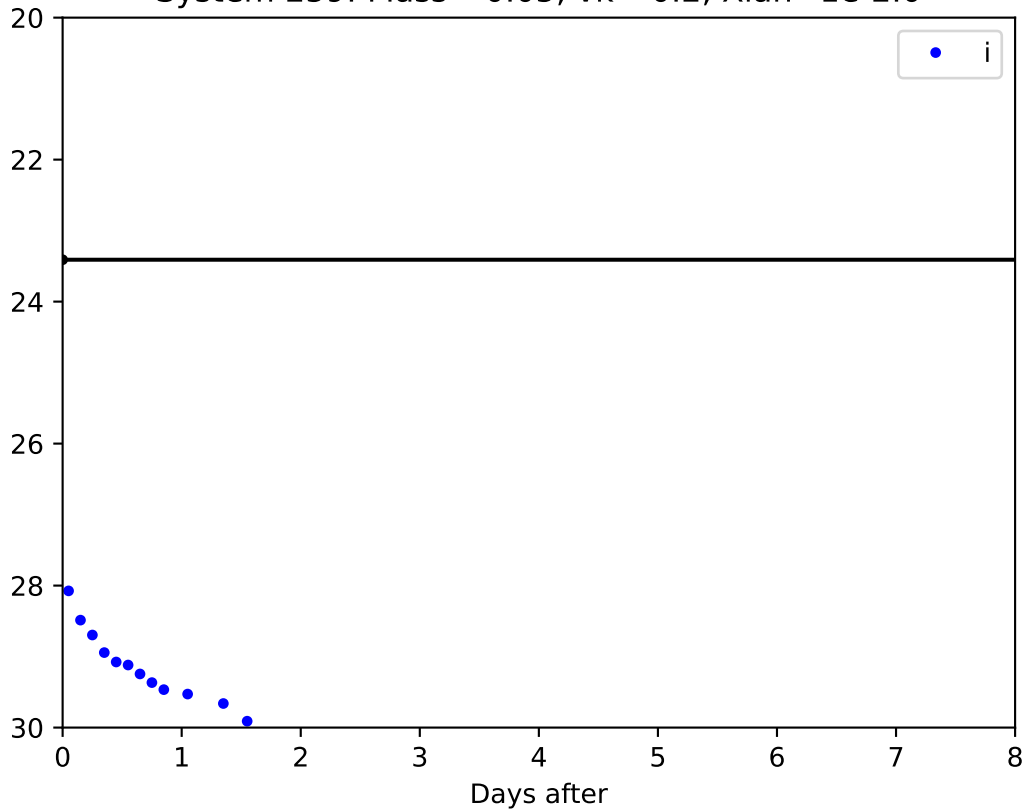
System 257: Mass =0.05, $\nu_k=0.1$, $X_{\text{lan}}=1\text{e-}9.0$



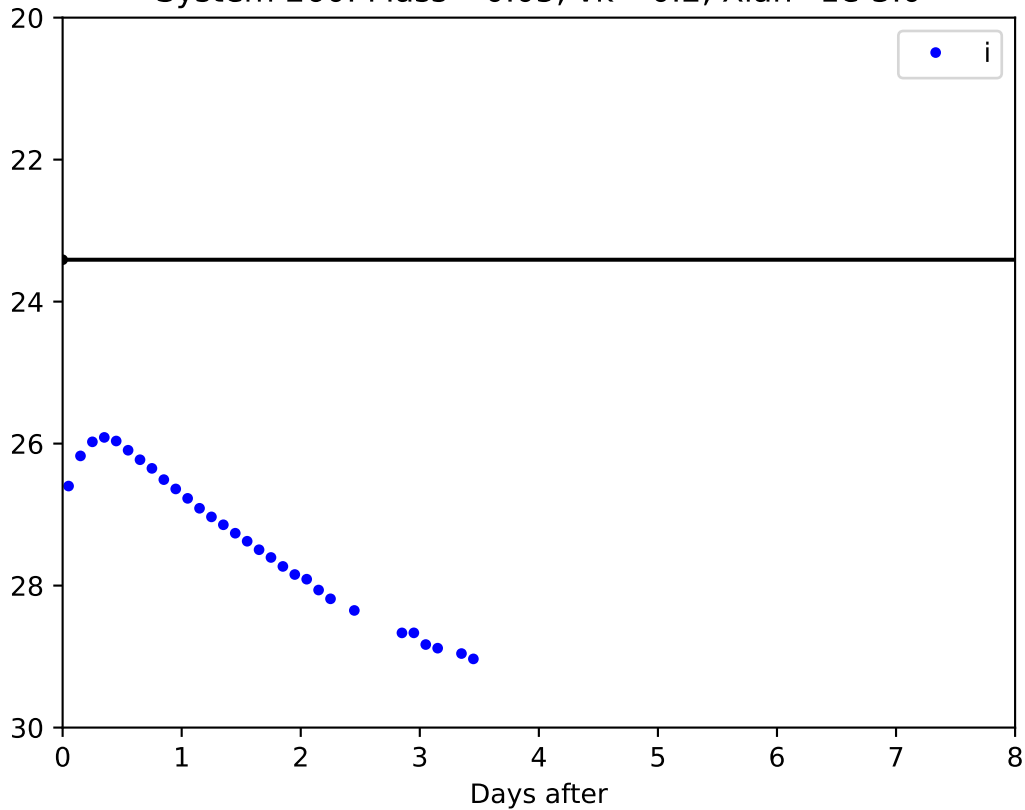
System 258: Mass =0.05, vk= 0.2, Xlan=1e-1.0



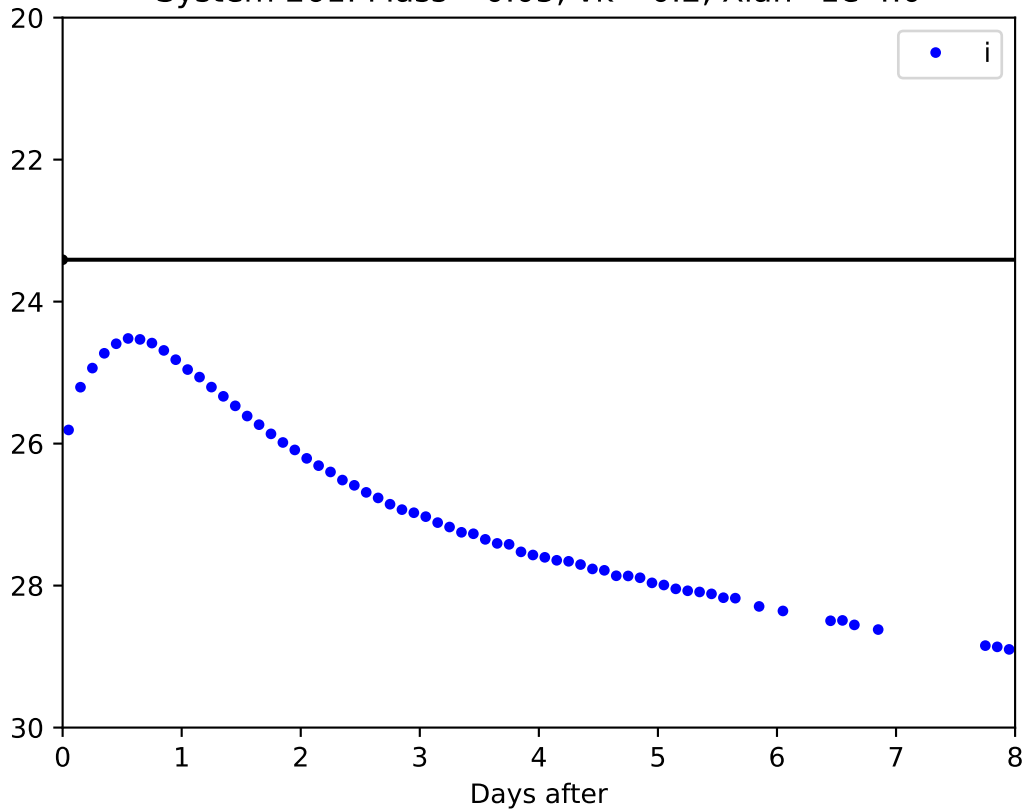
System 259: Mass =0.05, $\nu_k=0.2$, $X_{\text{lan}}=1\text{e-}2.0$



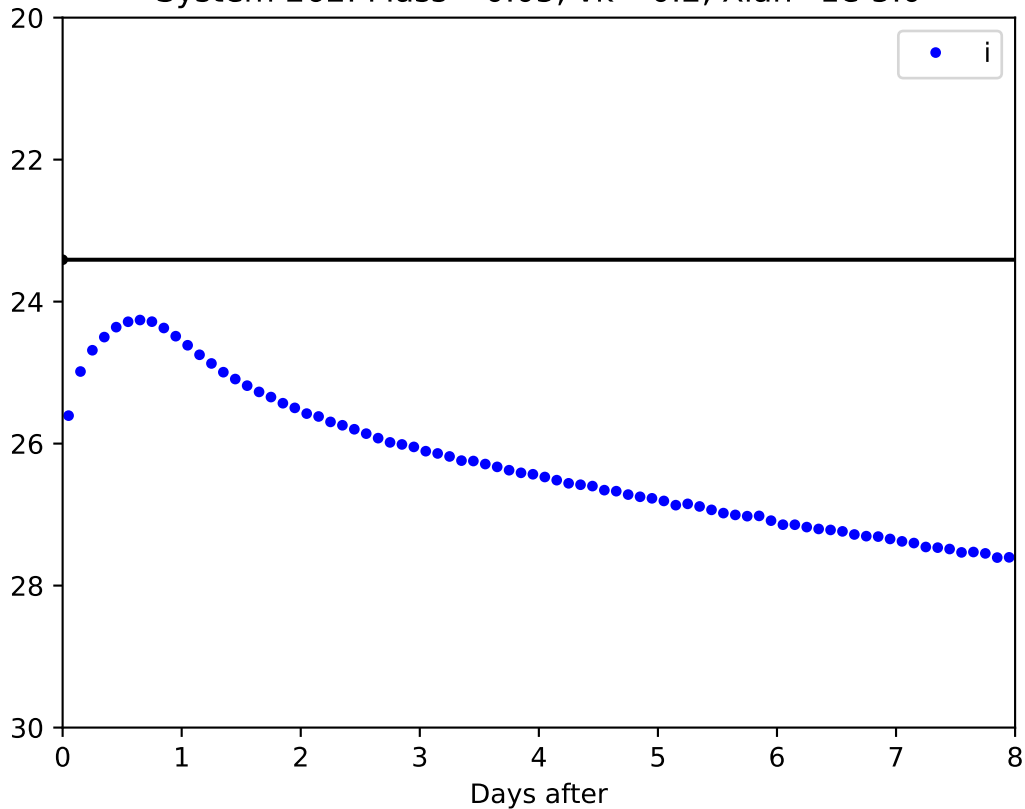
System 260: Mass =0.05, $\nu_k = 0.2$, $X_{\text{lan}} = 1e-3.0$



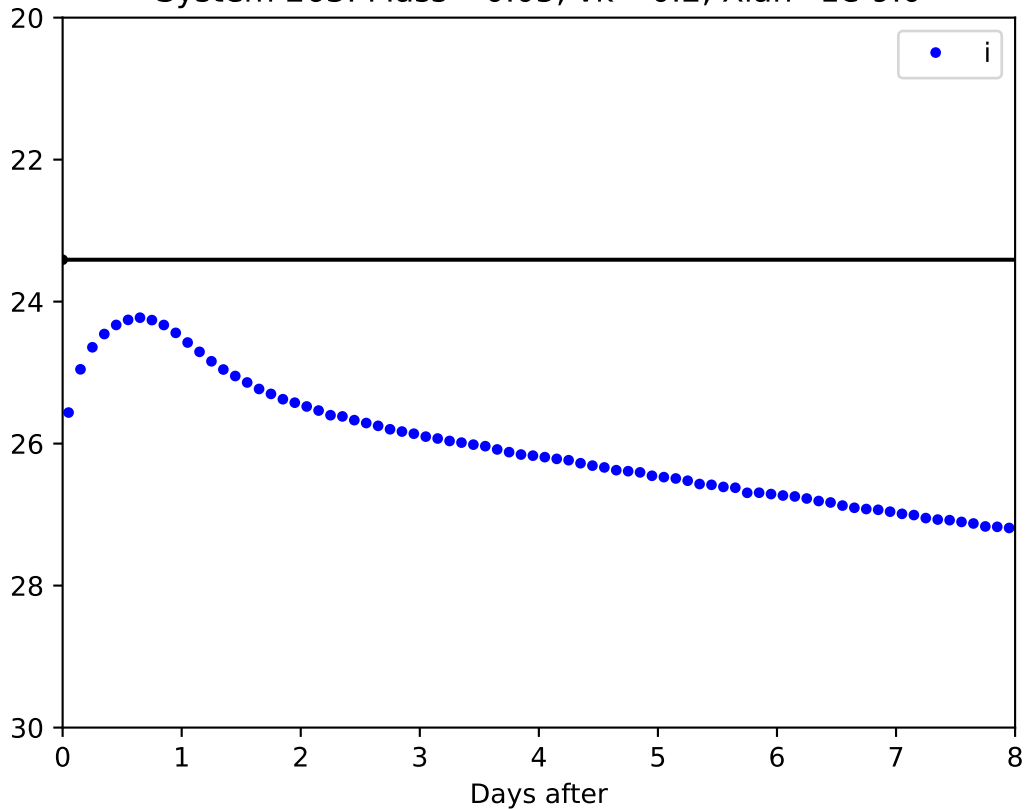
System 261: Mass =0.05, $\nu_k = 0.2$, $X_{\text{lan}} = 1\text{e-}4.0$



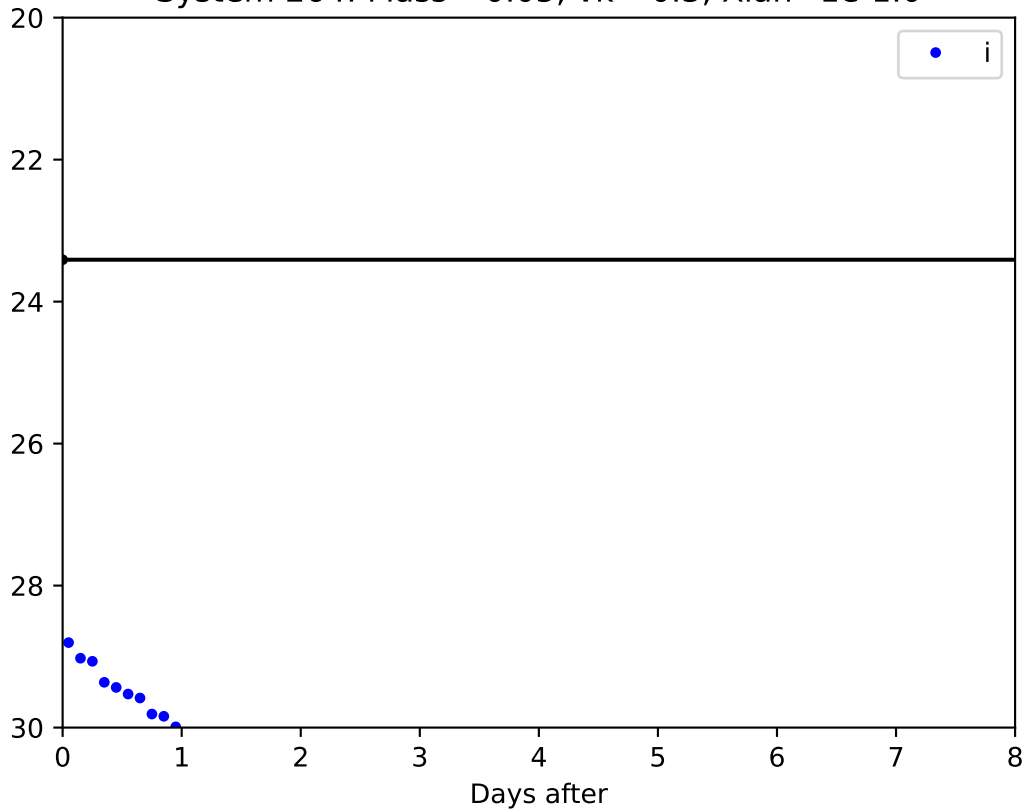
System 262: Mass =0.05, $\nu_k = 0.2$, $X_{lan} = 1e-5.0$



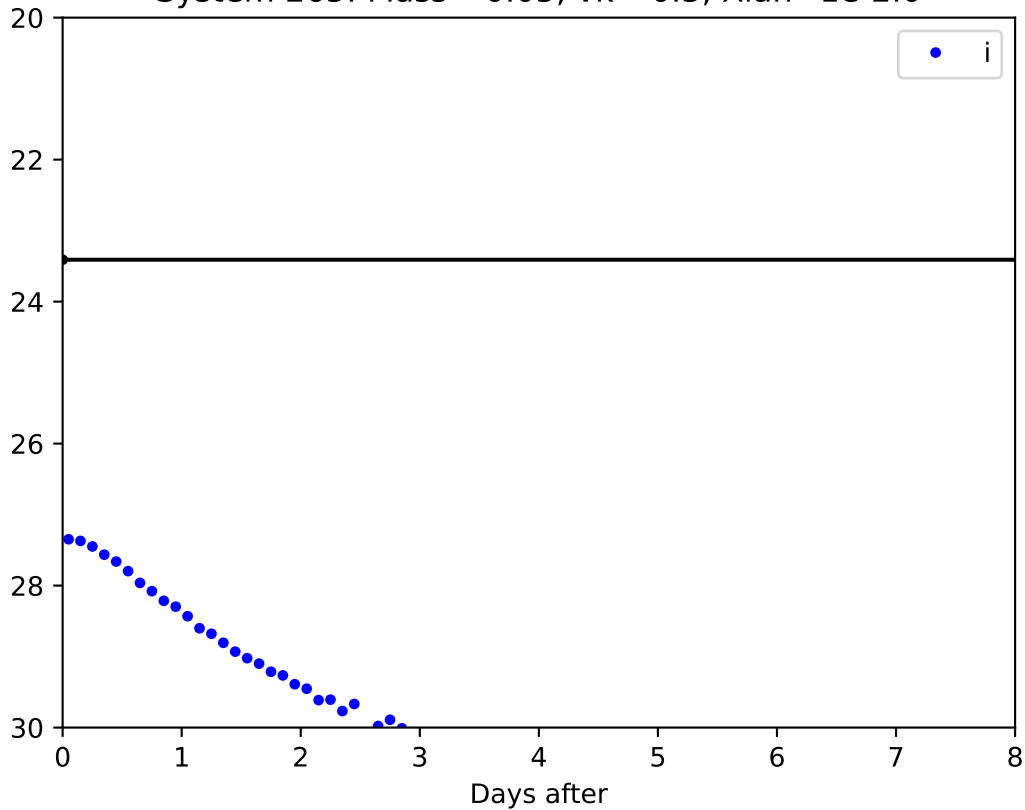
System 263: Mass =0.05, $\nu_k=0.2$, $X_{\text{lan}}=1\text{e-}9.0$



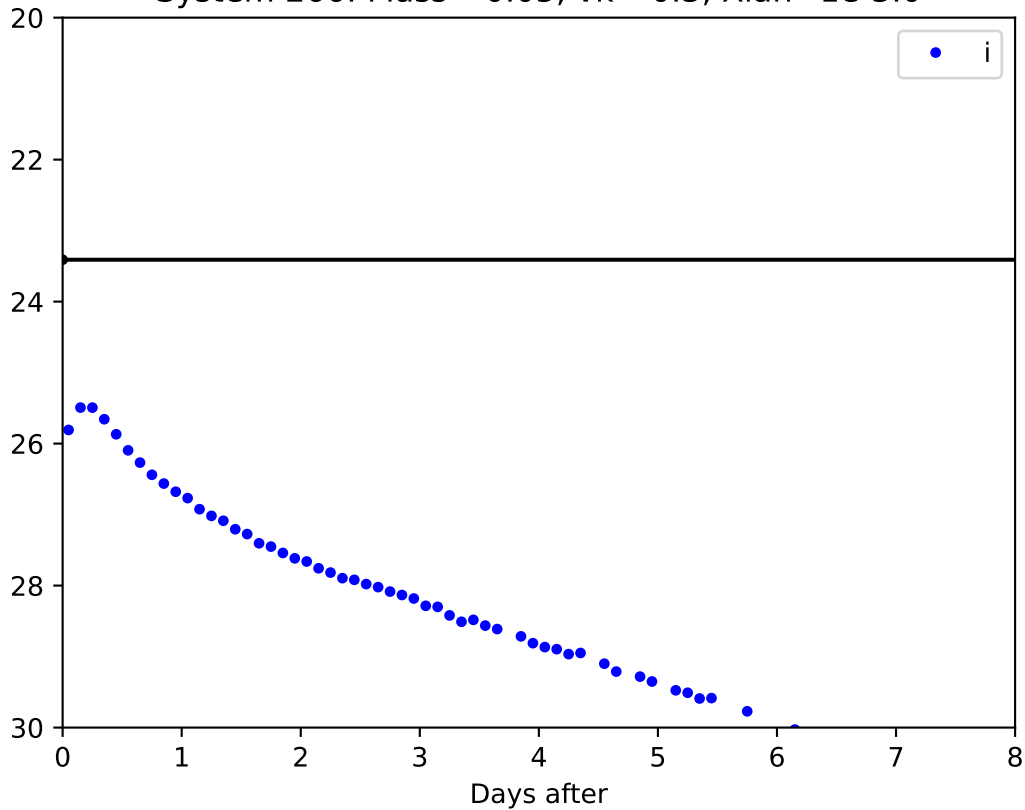
System 264: Mass =0.05, $\nu_k = 0.3$, $X_{lan}=1e-1.0$



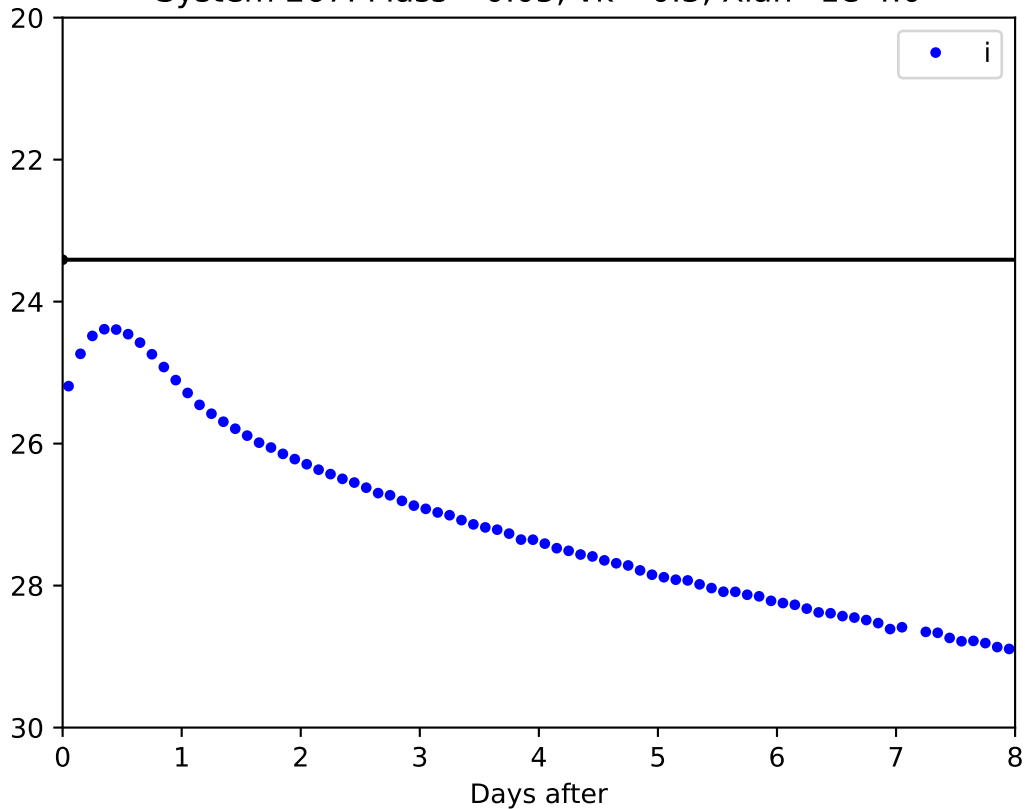
System 265: Mass =0.05, $\nu_k=0.3$, $X_{\text{lan}}=1\text{e-}2.0$



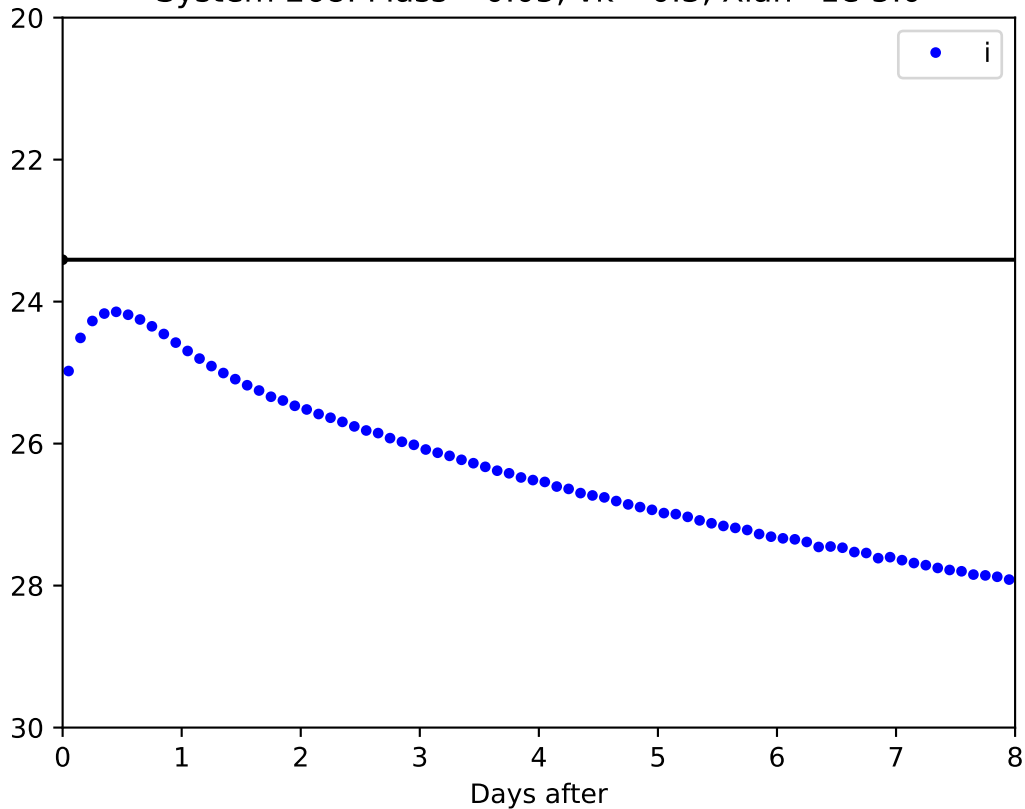
System 266: Mass =0.05, $\nu_k = 0.3$, $X_{\text{lan}} = 1\text{e-}3.0$



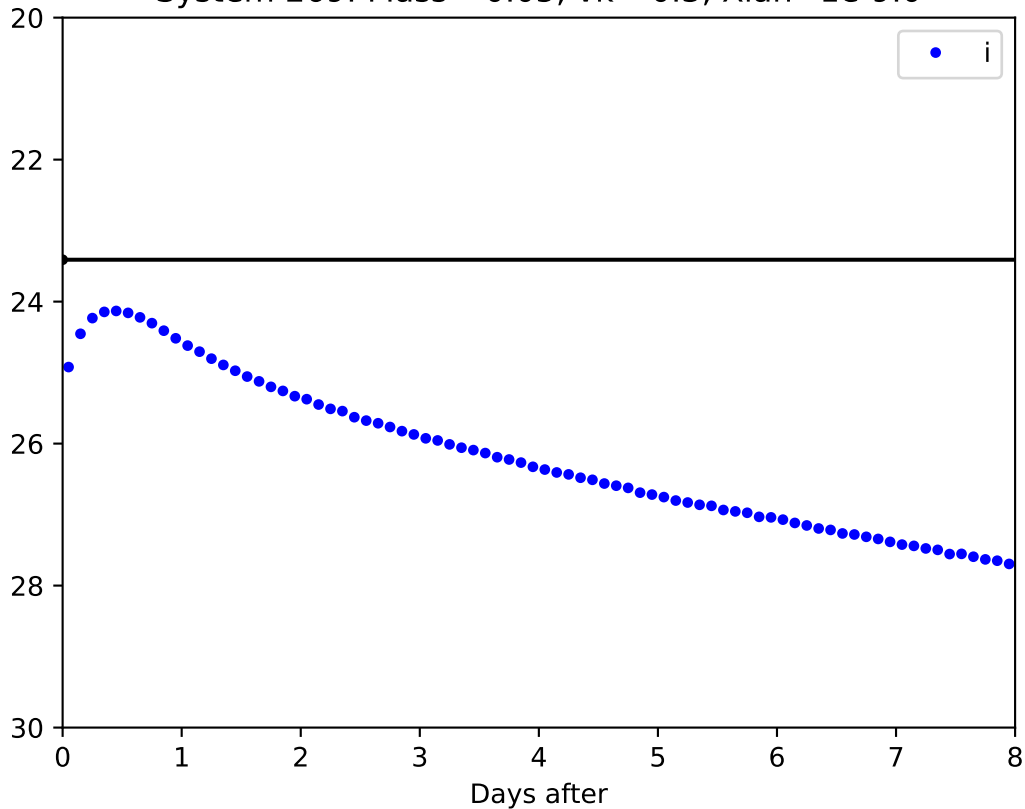
System 267: Mass =0.05, $\nu_k = 0.3$, $X_{\text{lan}} = 1\text{e-}4.0$



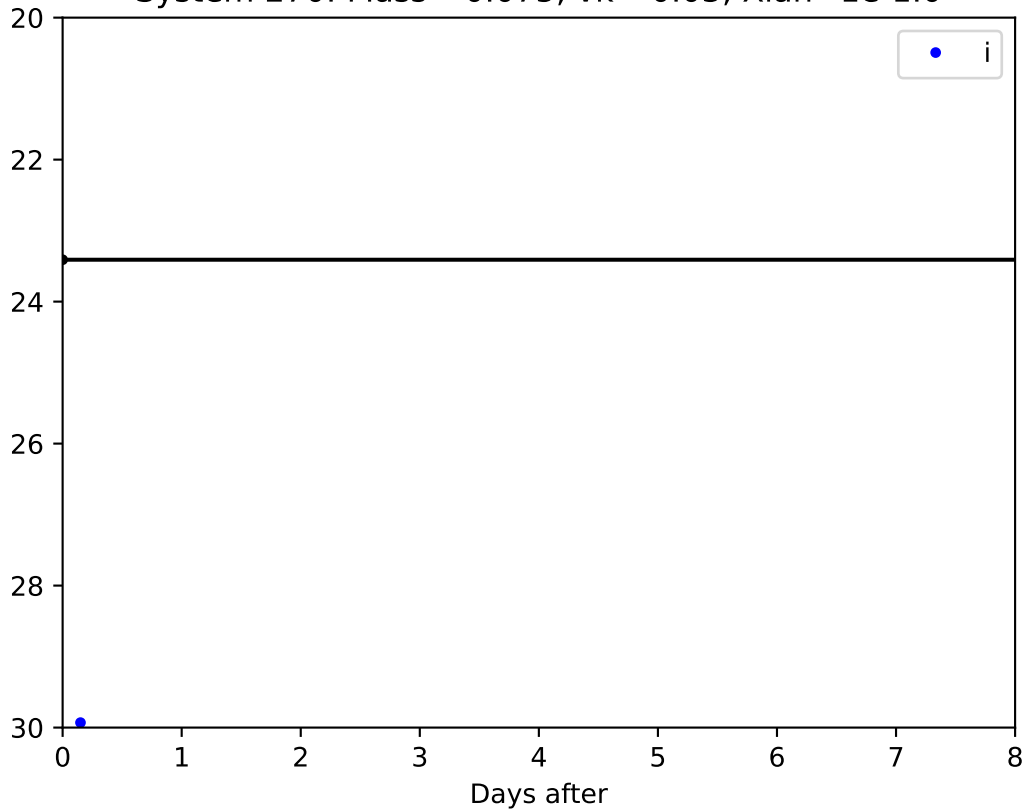
System 268: Mass =0.05, $\nu_k = 0.3$, $X_{\text{lan}} = 1e-5.0$



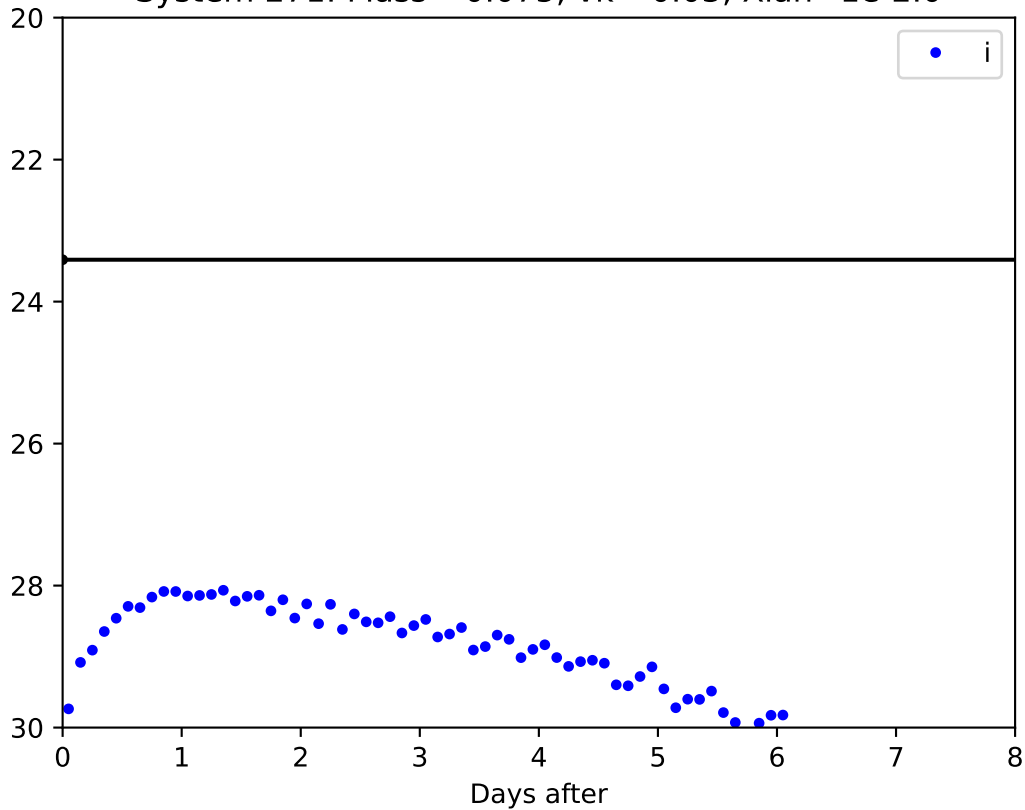
System 269: Mass =0.05, $\nu_k=0.3$, $X_{\text{lan}}=1\text{e-}9.0$



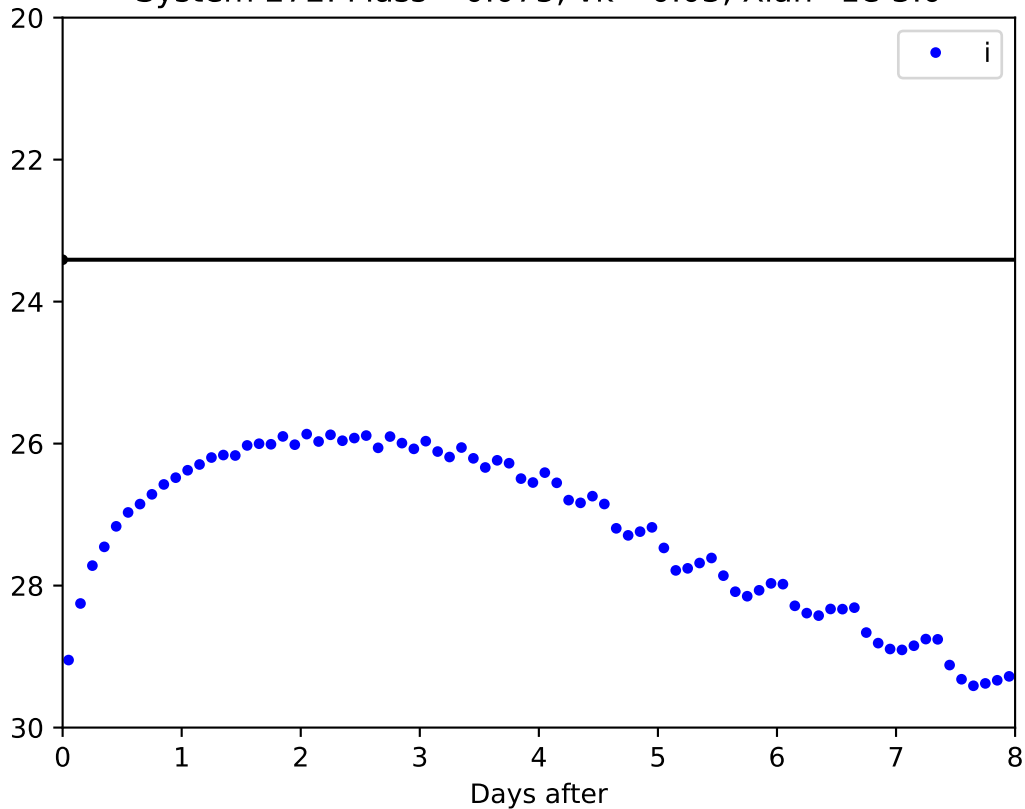
System 270: Mass =0.075, $\nu_k = 0.03$, $X_{\text{lan}} = 1e-1.0$



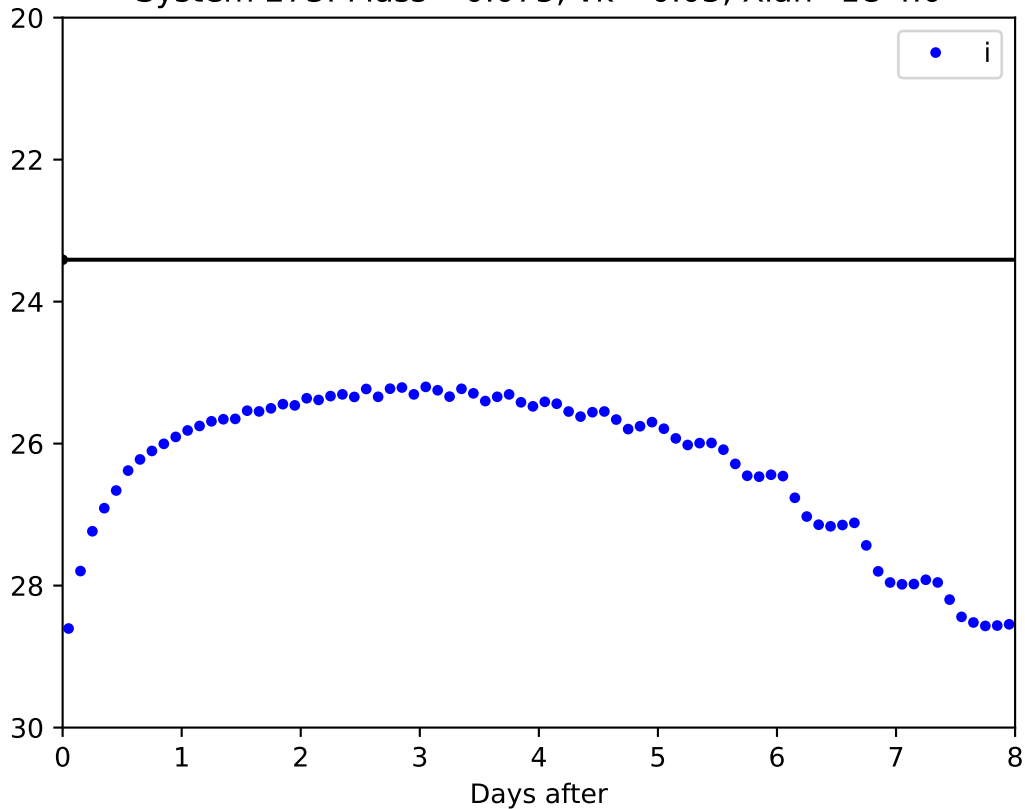
System 271: Mass =0.075, ν_k = 0.03, X_{lan} =1e-2.0



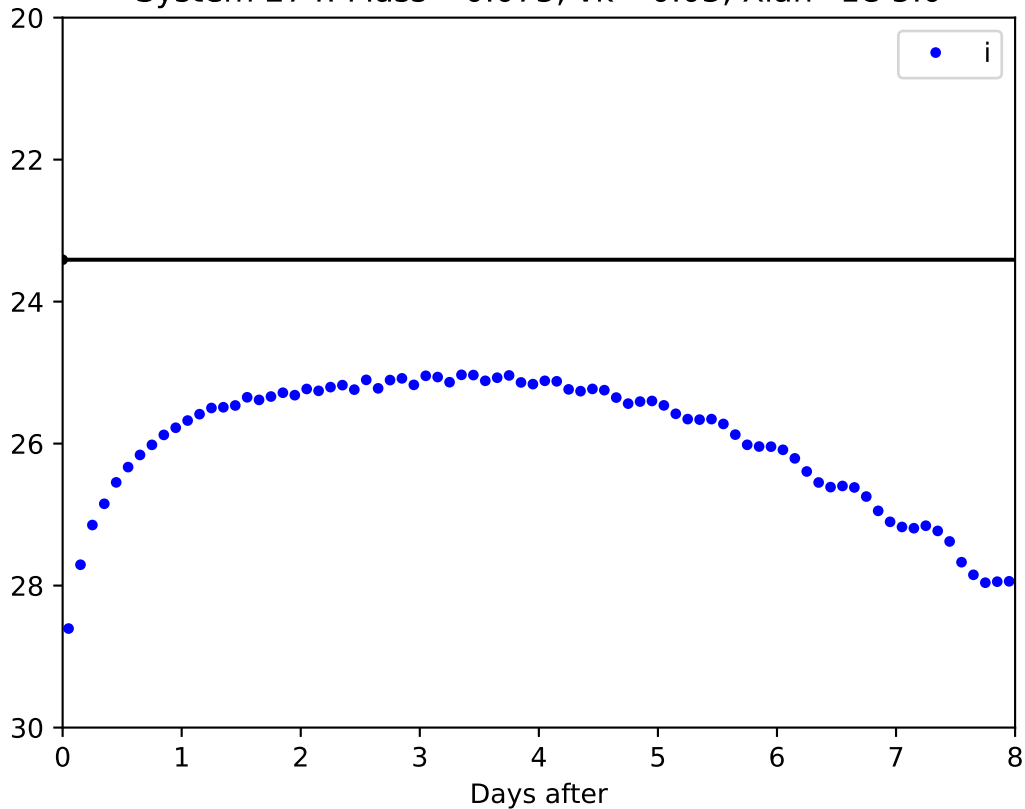
System 272: Mass =0.075, ν_k = 0.03, $X_{\text{lan}}=1\text{e-}3.0$



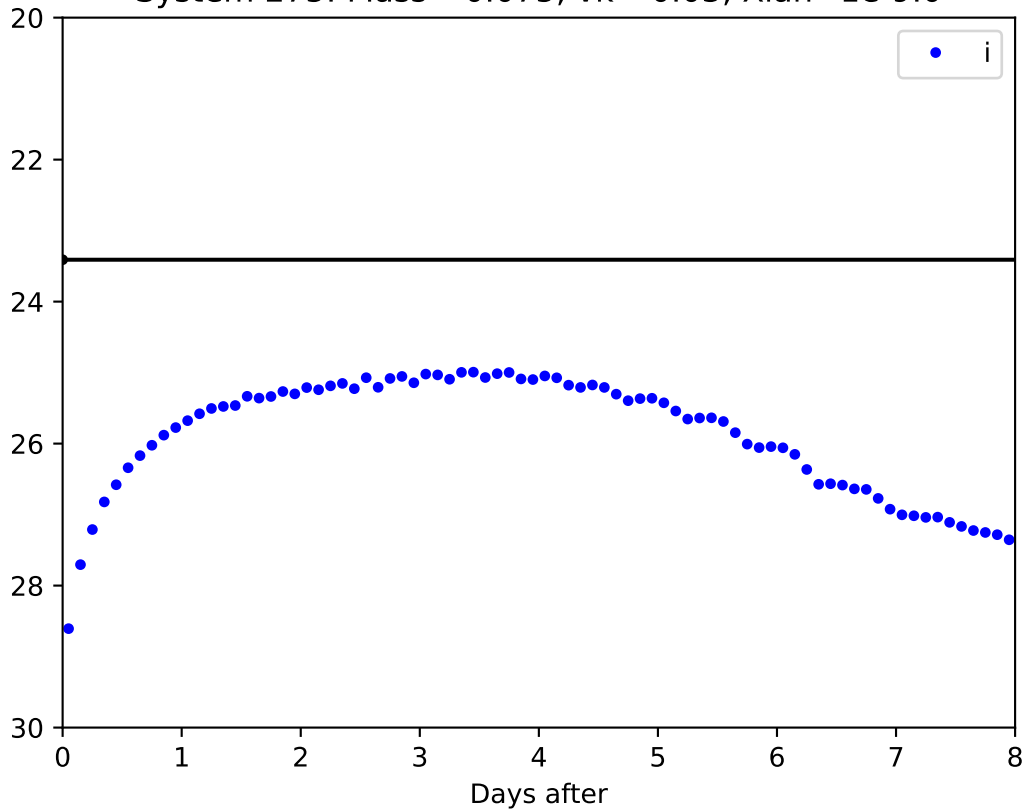
System 273: Mass =0.075, $\nu k= 0.03$, $X_{\text{lan}}=1\text{e-}4.0$



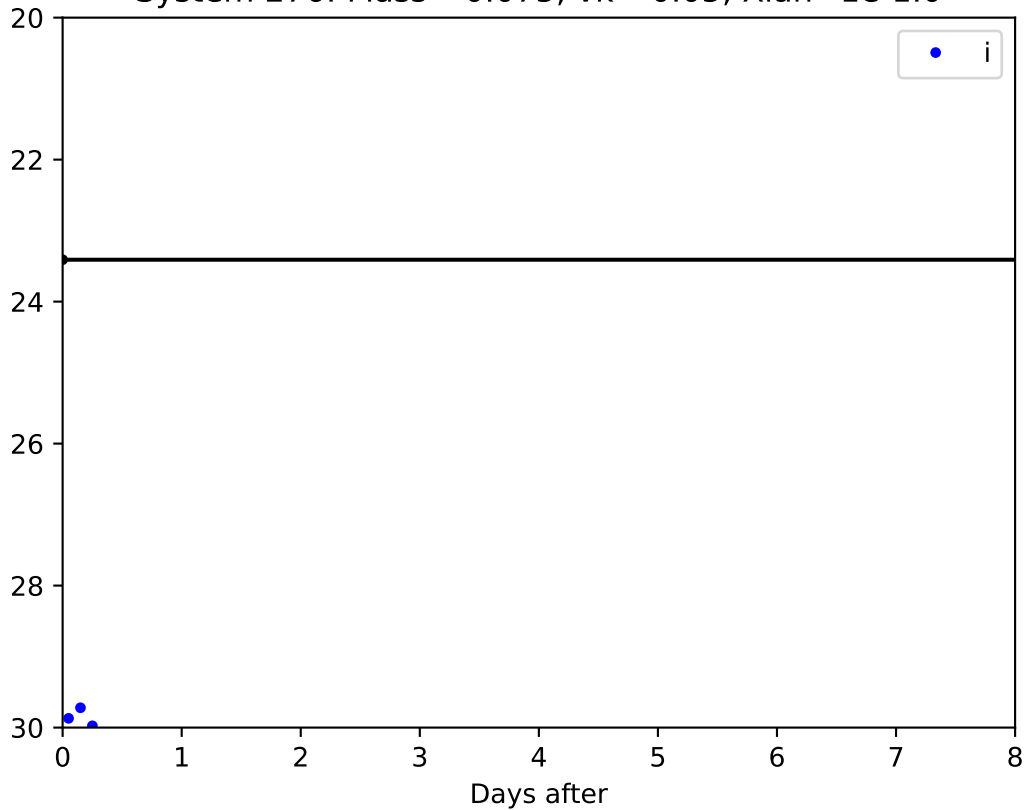
System 274: Mass =0.075, ν_k = 0.03, $X_{\text{lan}}=1\text{e-}5.0$



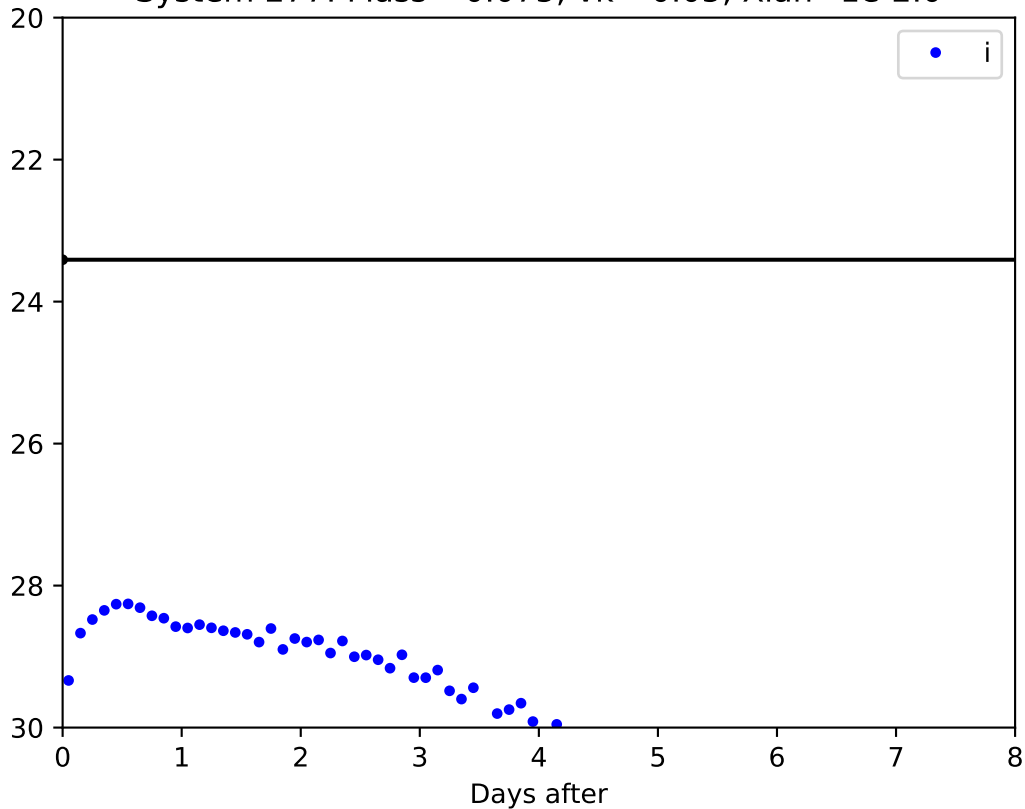
System 275: Mass =0.075, $\nu_k=0.03$, $X_{\text{lan}}=1\text{e-}9.0$



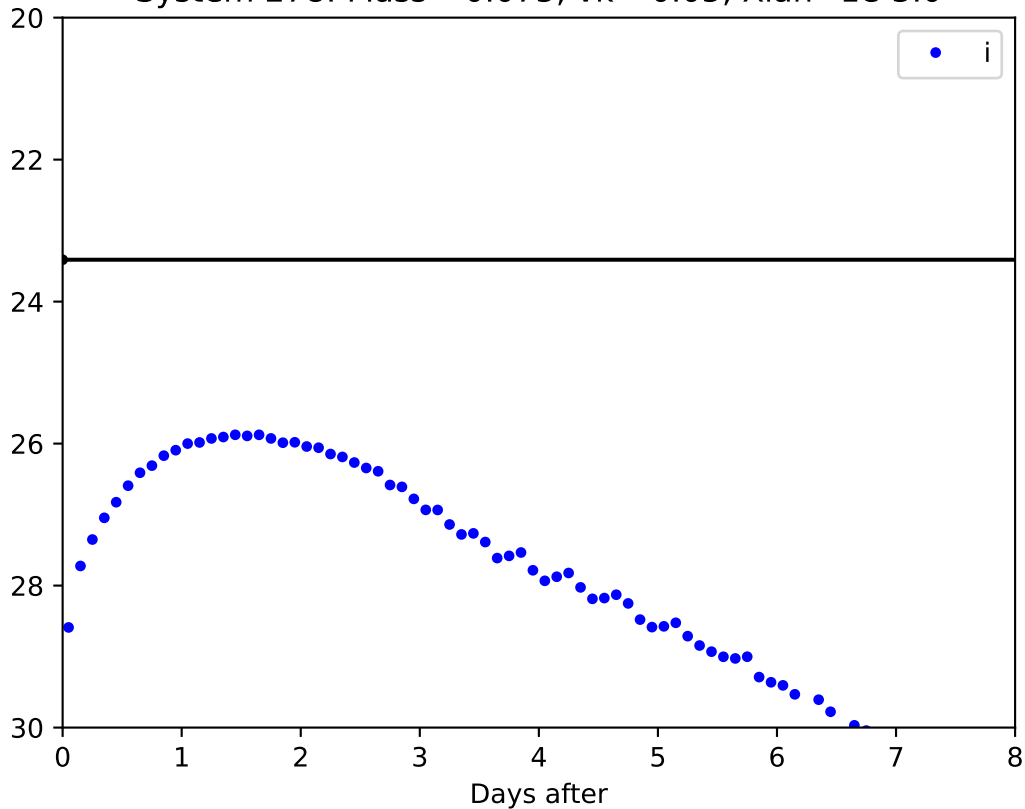
System 276: Mass =0.075, ν_k = 0.05, X_{lan} =1e-1.0



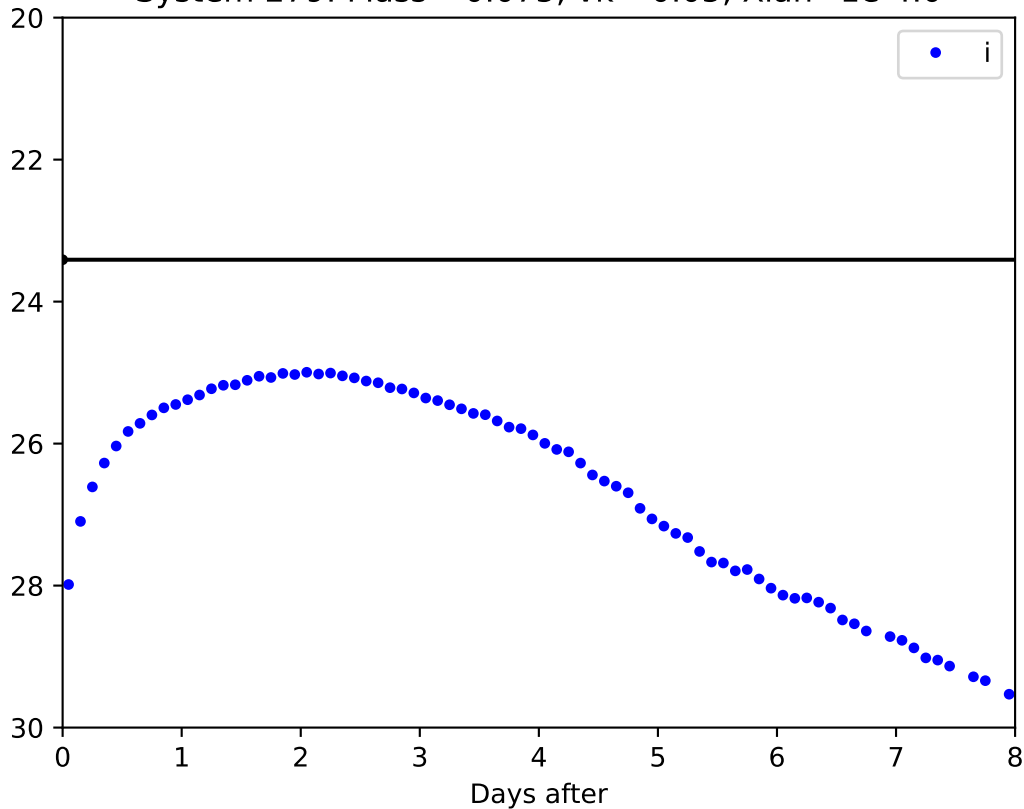
System 277: Mass =0.075, ν_k = 0.05, $X_{\text{lan}}=1\text{e-}2.0$



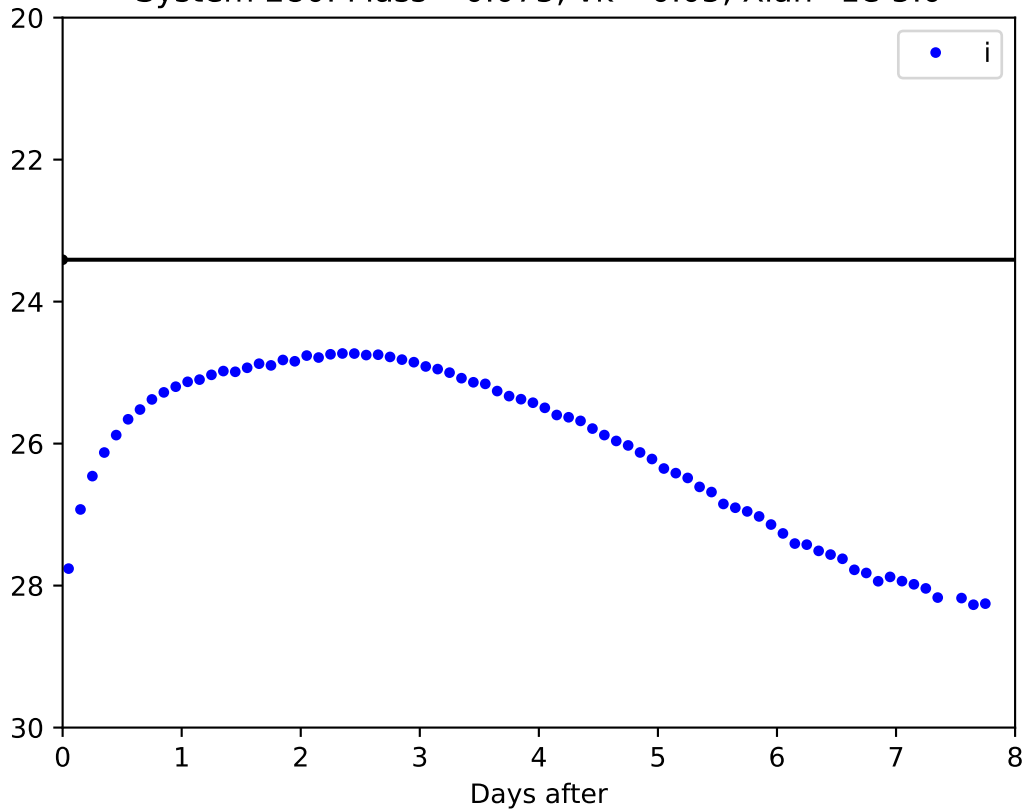
System 278: Mass =0.075, $\nu_k = 0.05$, $X_{\text{lan}} = 1\text{e-}3.0$



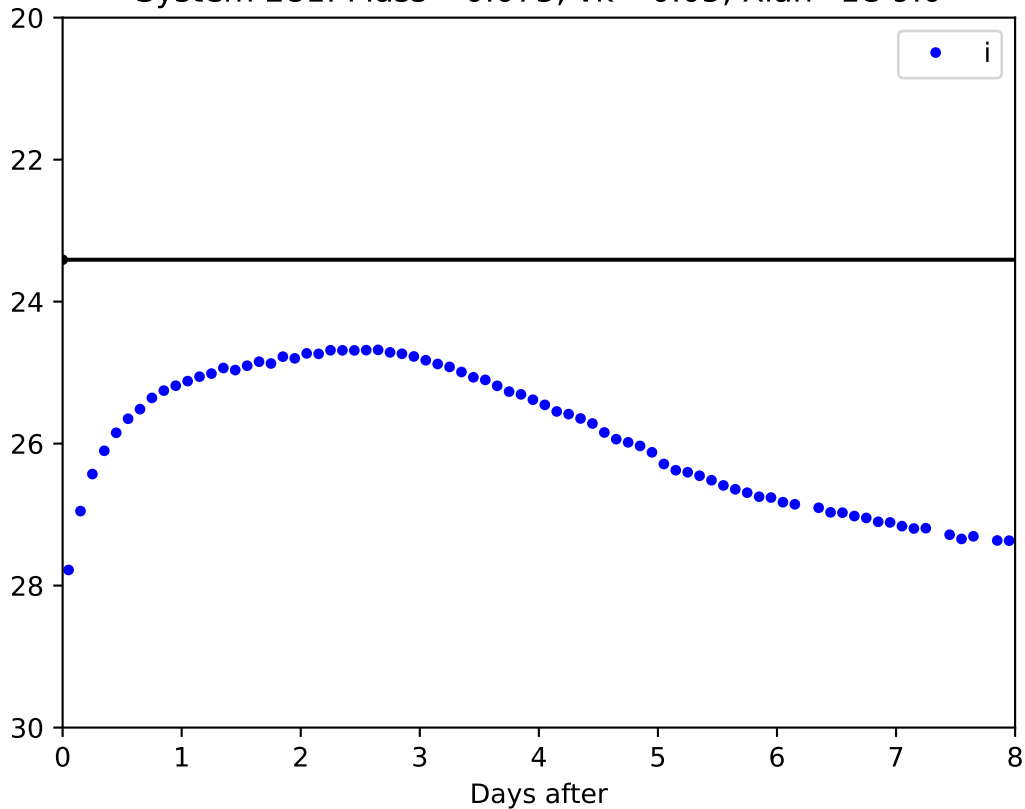
System 279: Mass =0.075, ν_k = 0.05, $X_{\text{lan}}=1\text{e-}4.0$



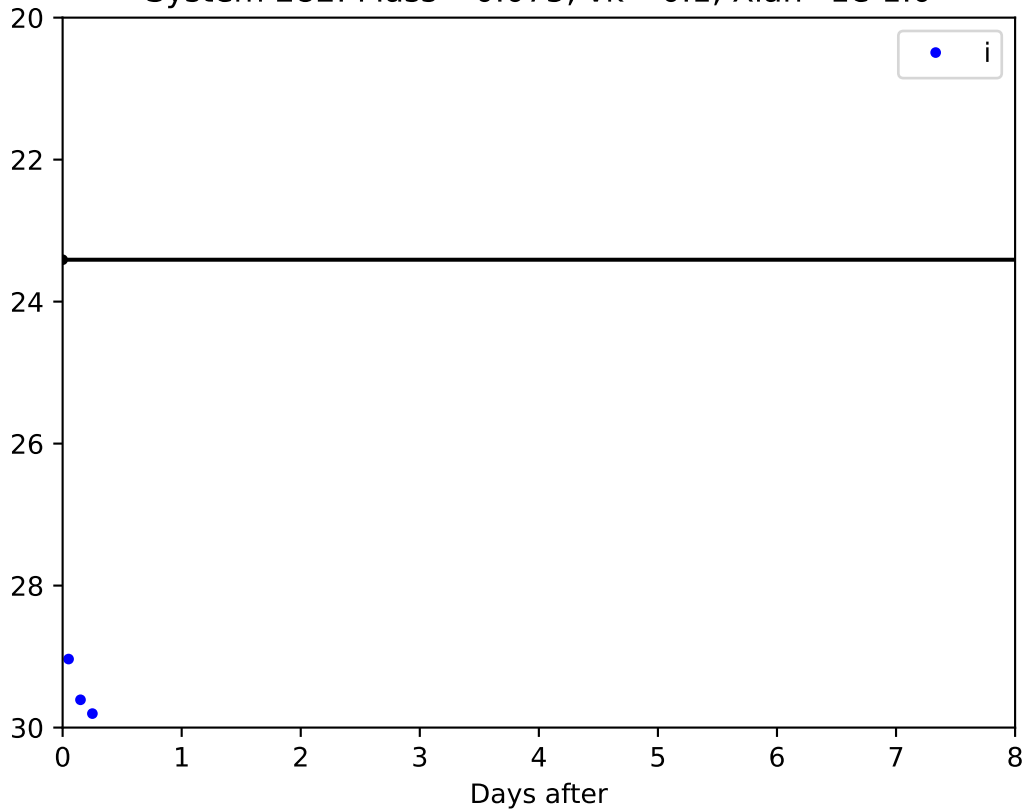
System 280: Mass =0.075, $\nu k= 0.05$, $X_{\text{lan}}=1\text{e-}5.0$



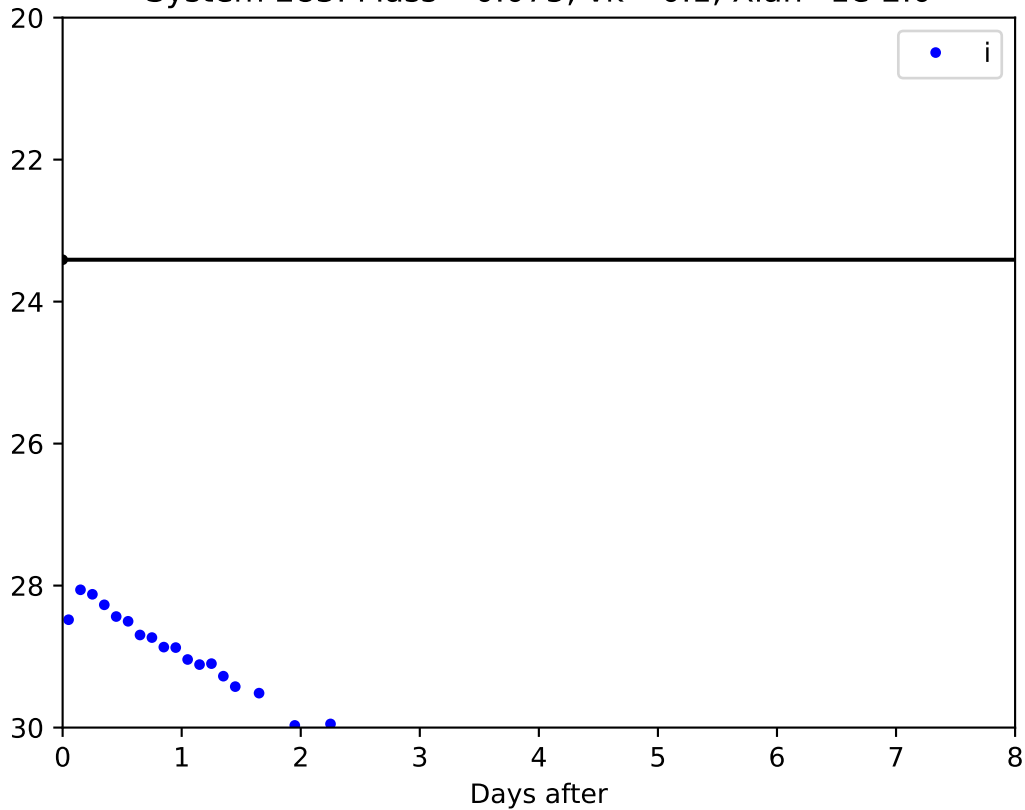
System 281: Mass =0.075, ν_k = 0.05, $X_{\text{lan}}=1\text{e-}9.0$



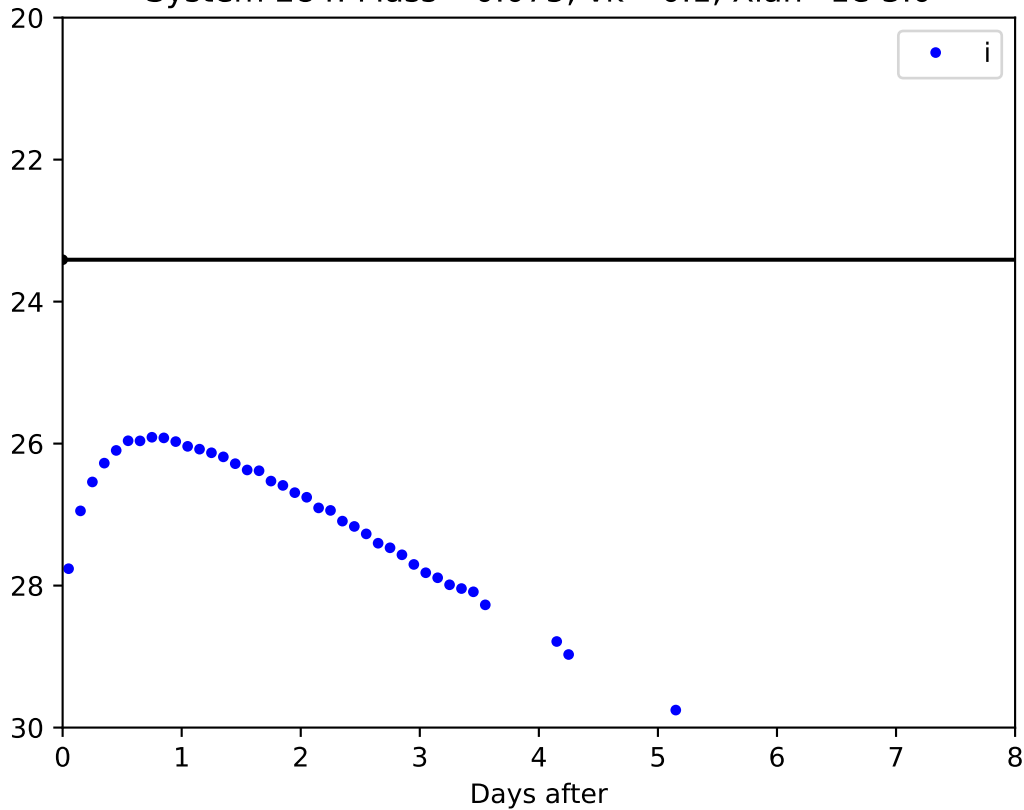
System 282: Mass =0.075, $v_k = 0.1$, $X_{lan} = 1e-1.0$



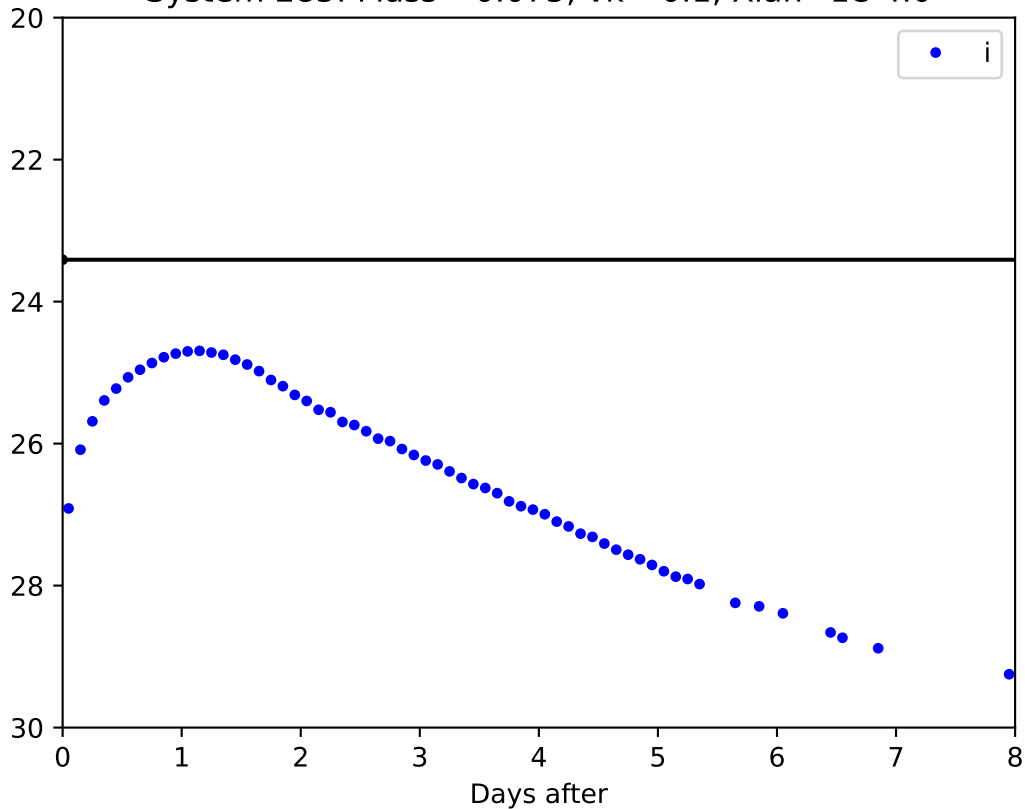
System 283: Mass =0.075, $\nu_k = 0.1$, $X_{lan}=1e-2.0$



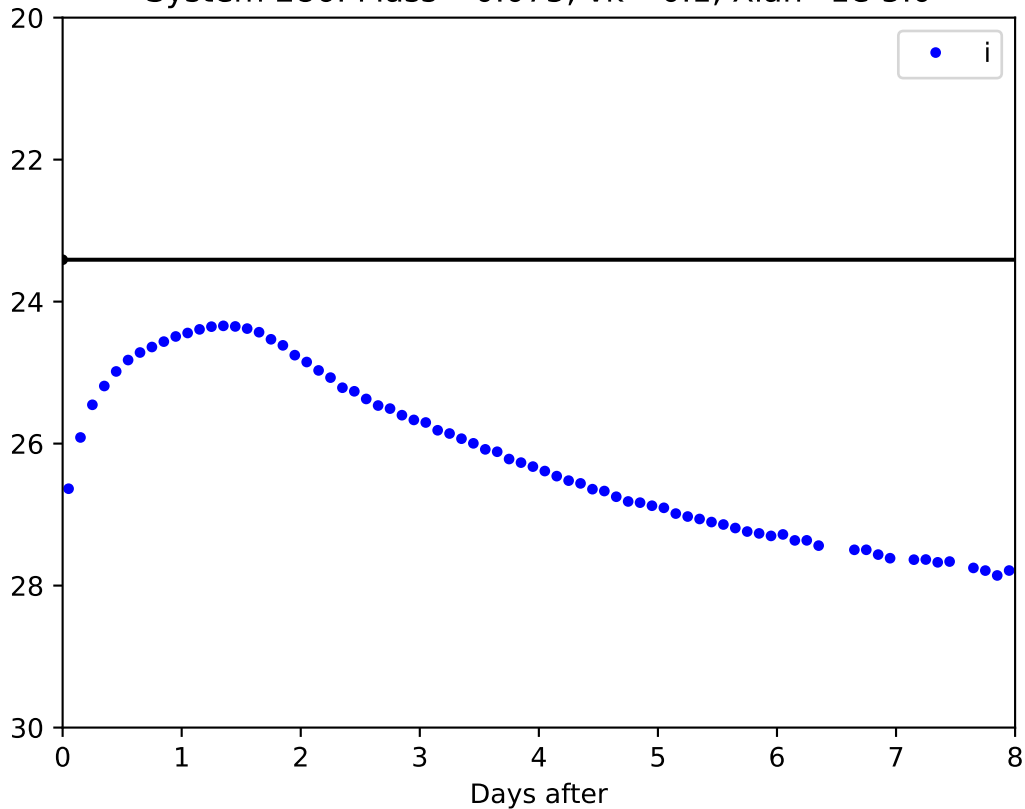
System 284: Mass =0.075, $\nu_k=0.1$, $X_{\text{lan}}=1\text{e-}3.0$



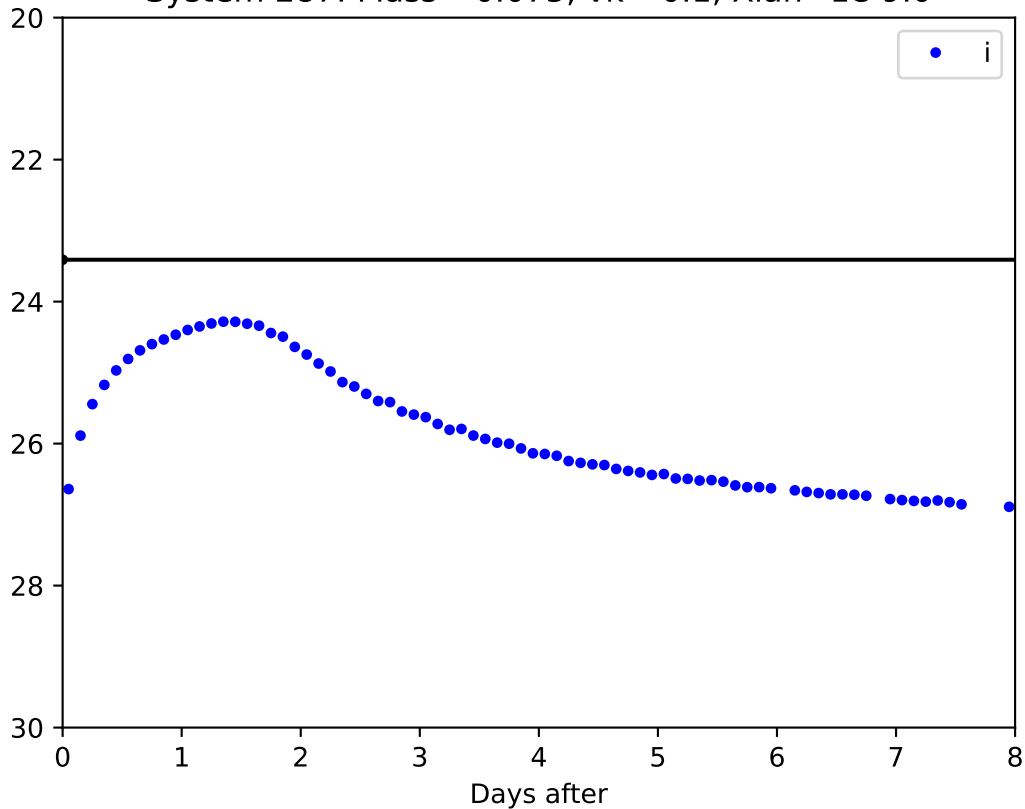
System 285: Mass =0.075, $\nu_k = 0.1$, $X_{\text{lan}} = 1\text{e-}4.0$



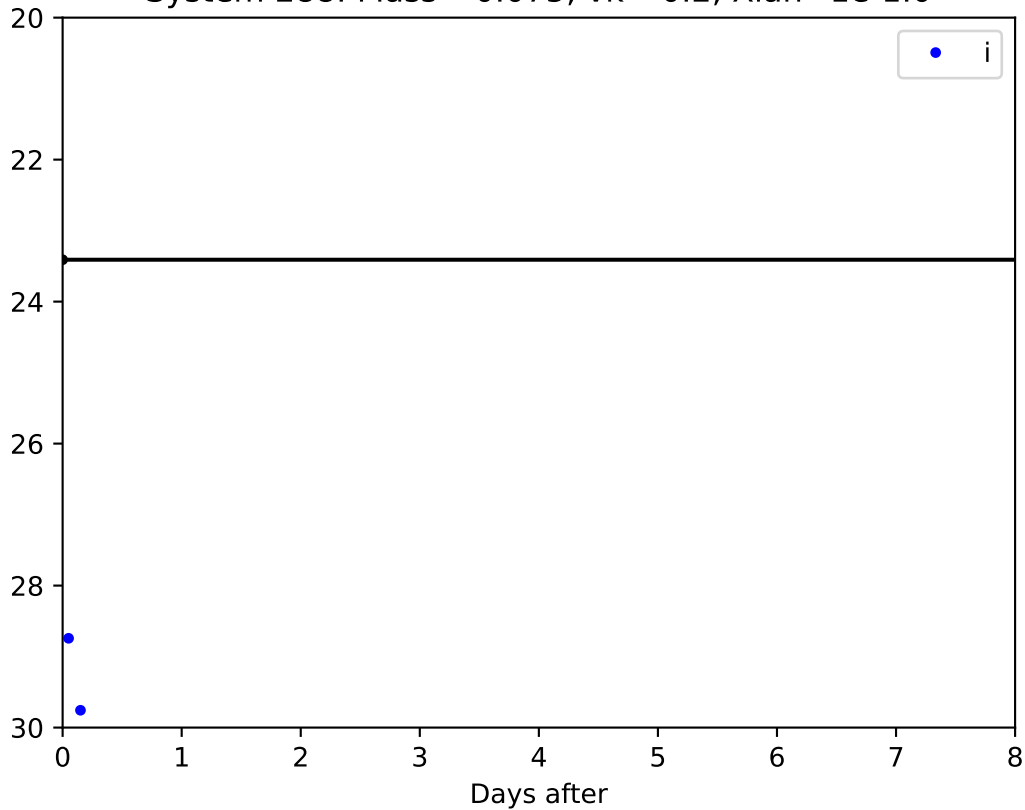
System 286: Mass =0.075, $\nu k= 0.1$, $X_{\text{lan}}=1\text{e-}5.0$



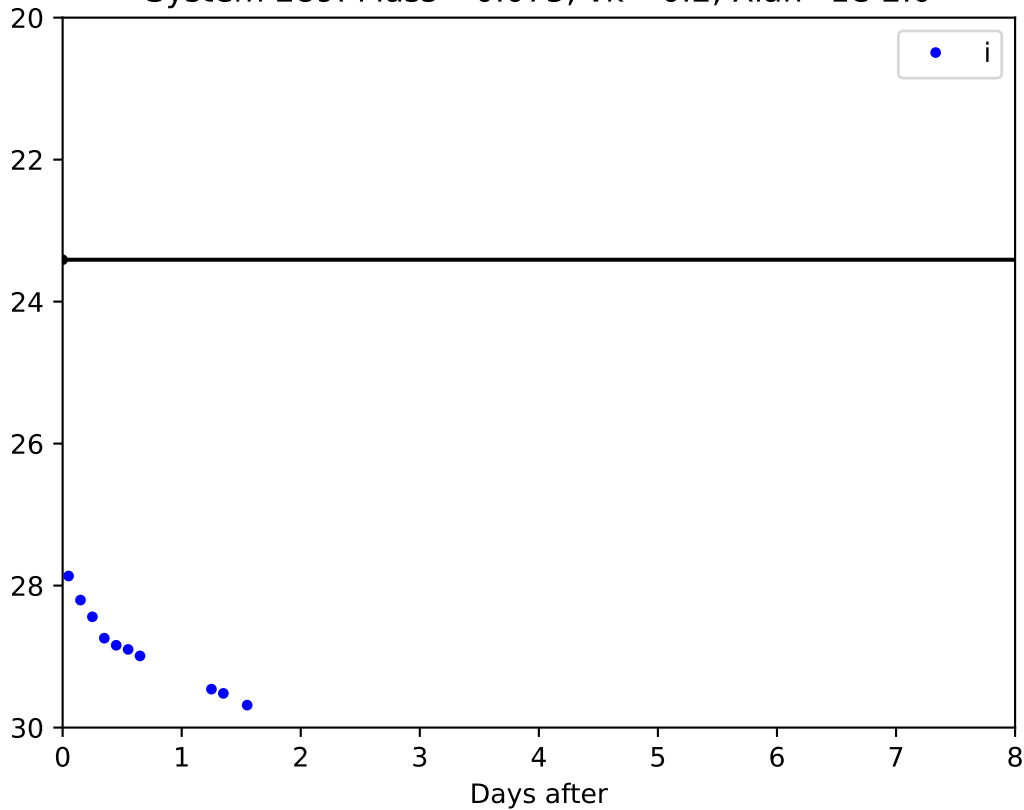
System 287: Mass =0.075, $\nu_k=0.1$, $X_{\text{lan}}=1\text{e-}9.0$



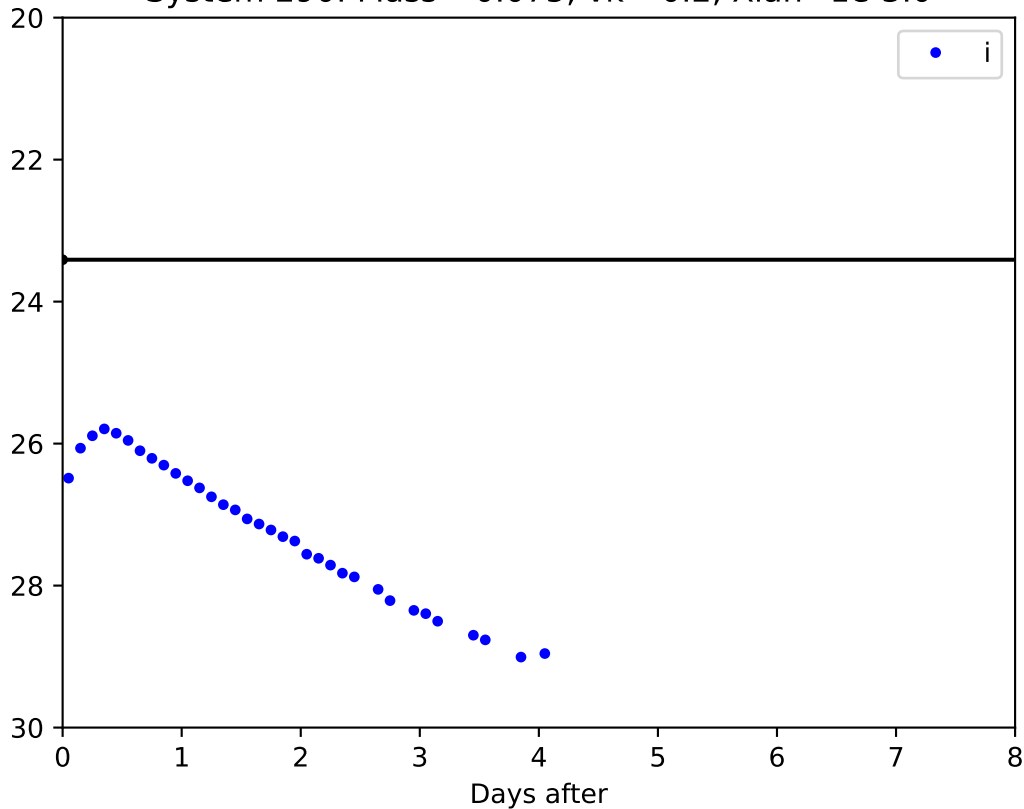
System 288: Mass =0.075, $\nu_k = 0.2$, $X_{lan}=1e-1.0$



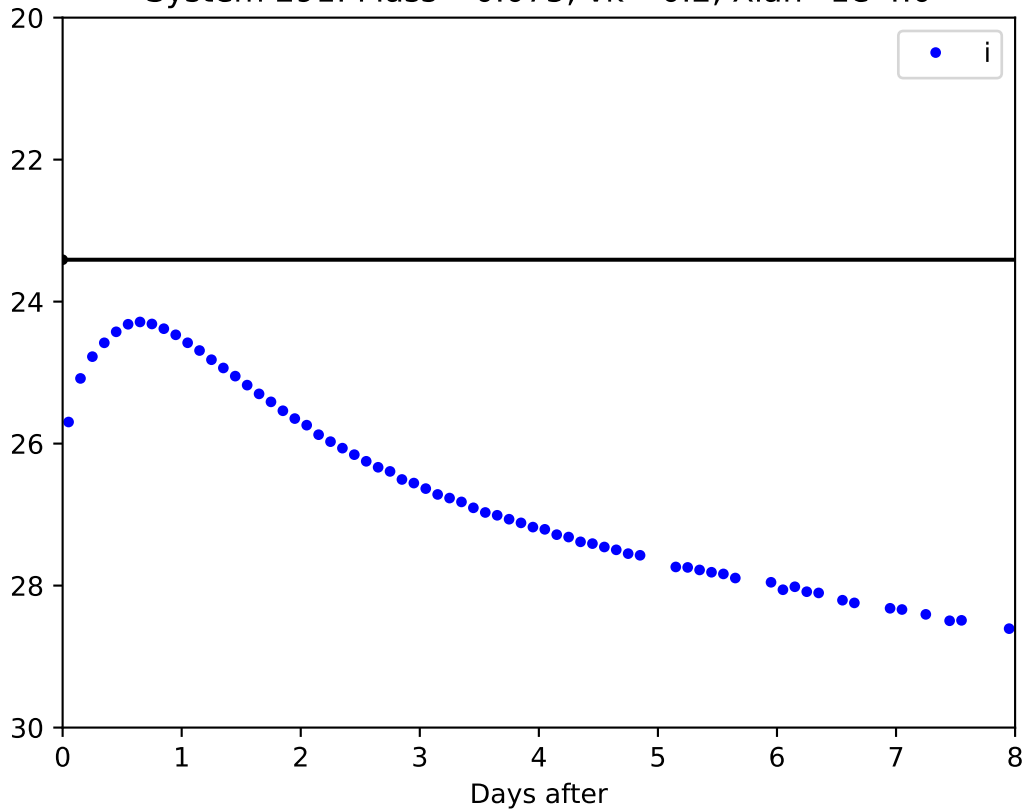
System 289: Mass =0.075, $\nu_k = 0.2$, $X_{\text{lan}} = 1\text{e-}2.0$



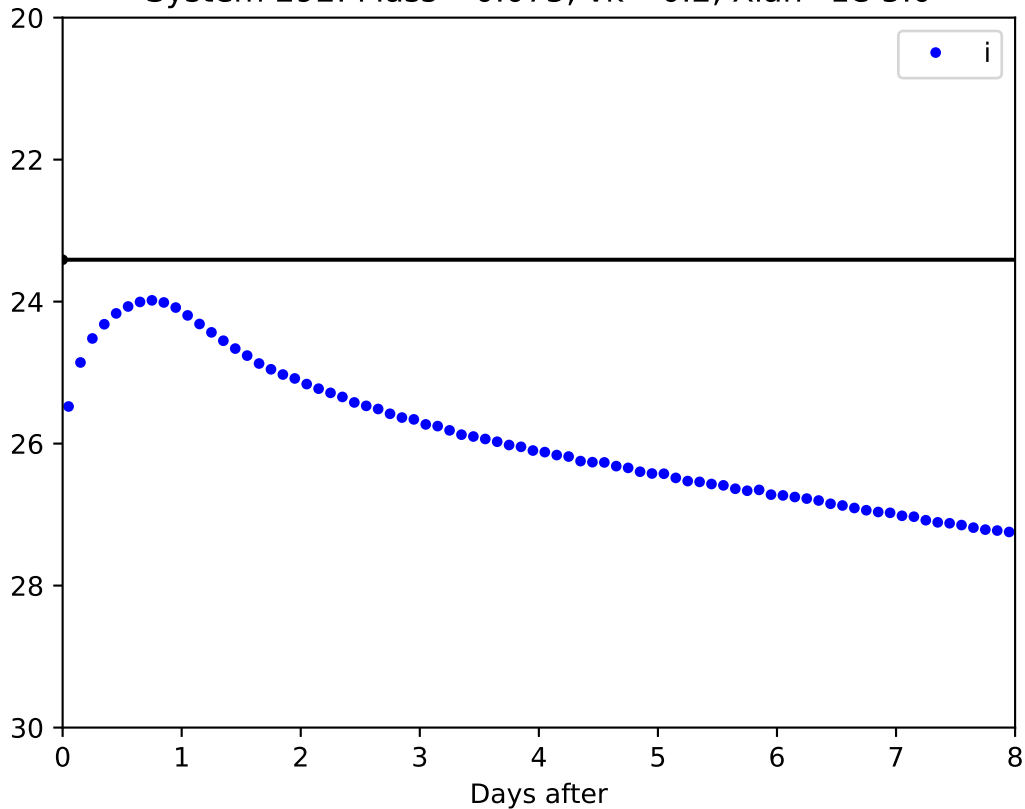
System 290: Mass =0.075, $\nu_k = 0.2$, $X_{\text{lan}} = 1\text{e-}3.0$



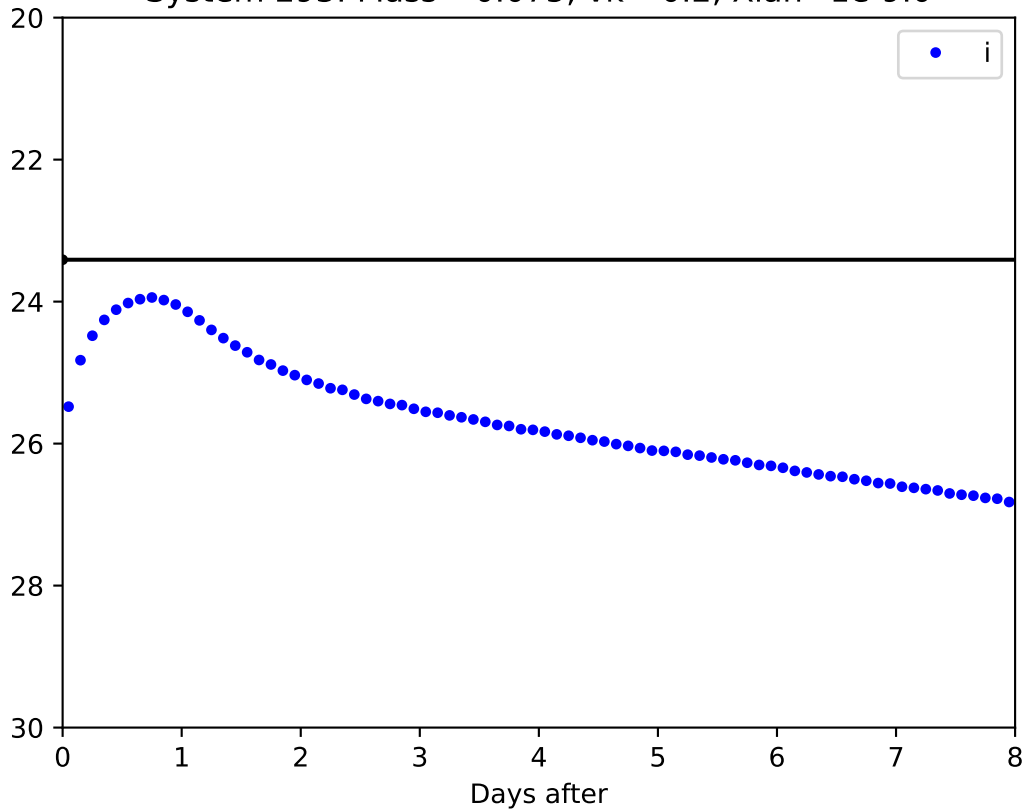
System 291: Mass =0.075, $\nu_k = 0.2$, $X_{\text{lan}} = 1\text{e-}4.0$



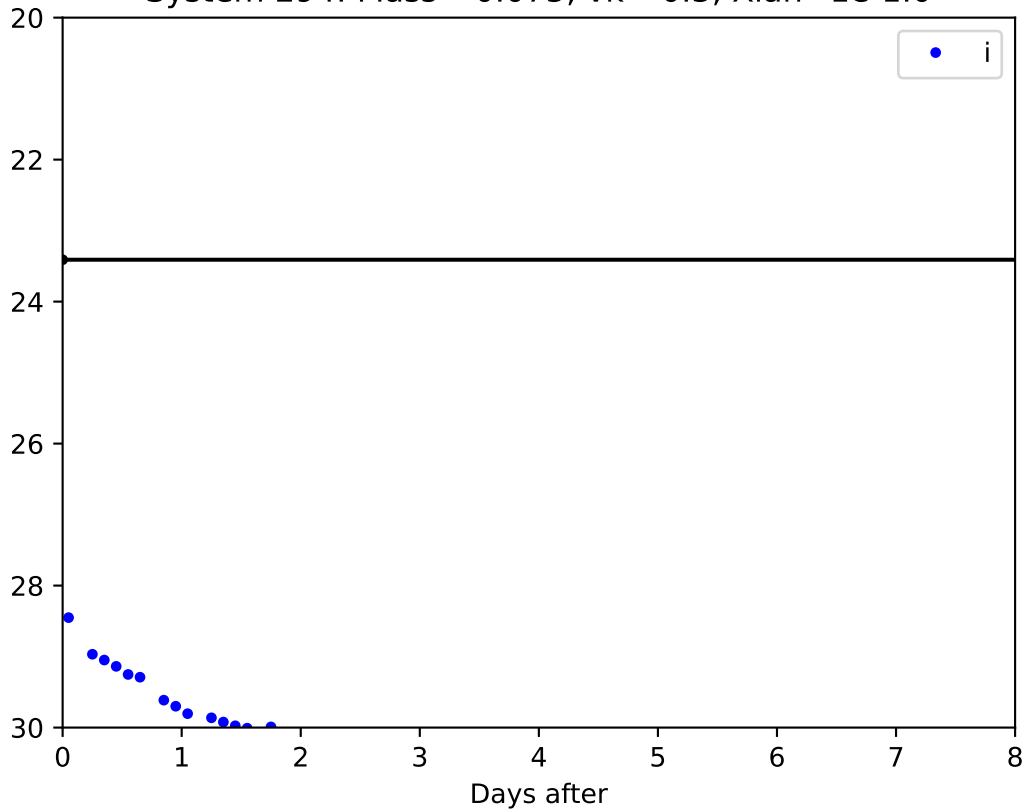
System 292: Mass =0.075, $\nu_k = 0.2$, $X_{\text{lan}} = 1\text{e-}5.0$



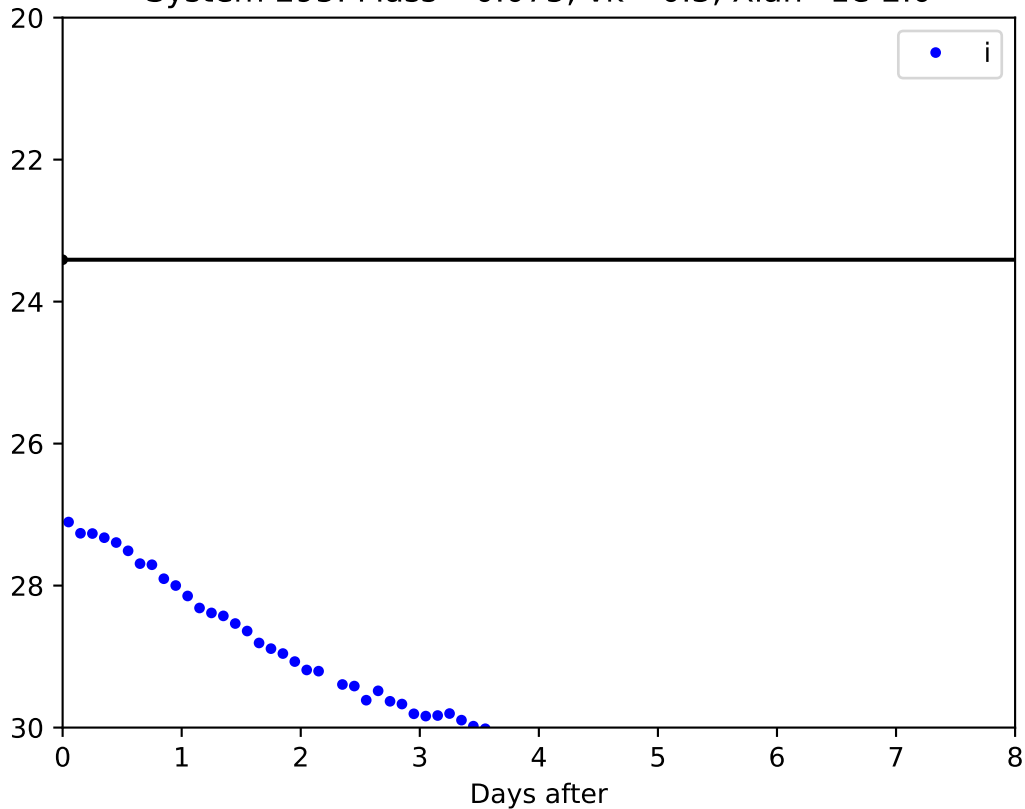
System 293: Mass =0.075, $\nu_k=0.2$, $X_{\text{lan}}=1\text{e-}9.0$



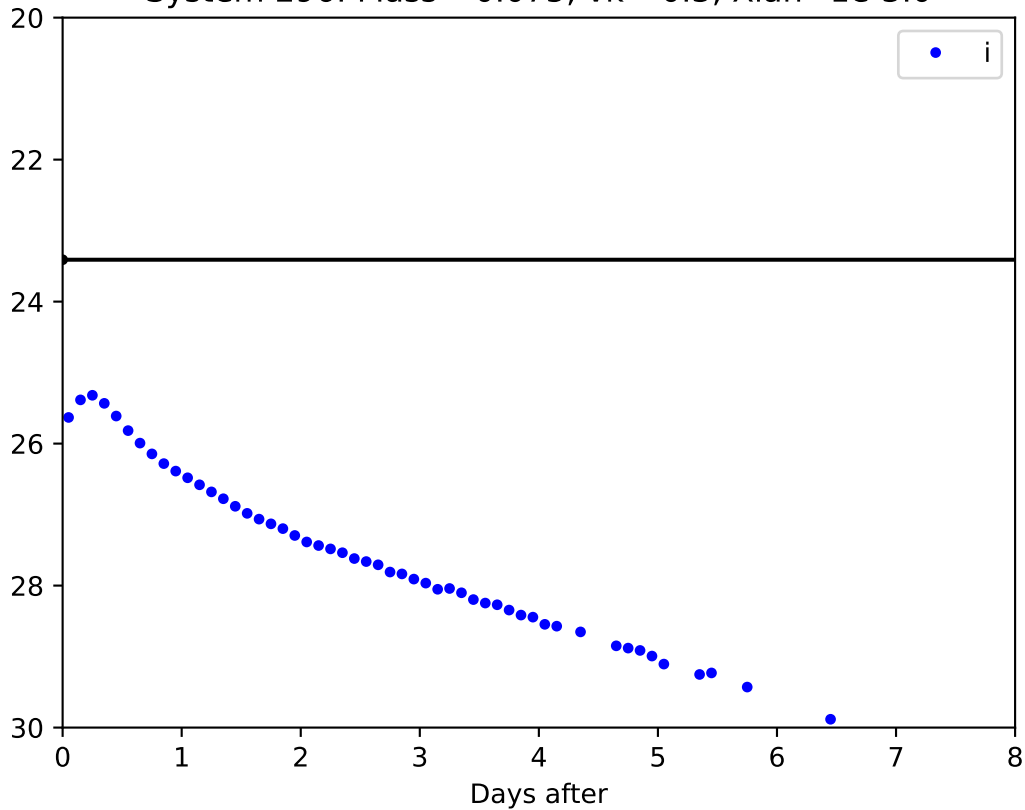
System 294: Mass =0.075, $\nu_k = 0.3$, $X_{\text{lan}} = 1\text{e-}1.0$



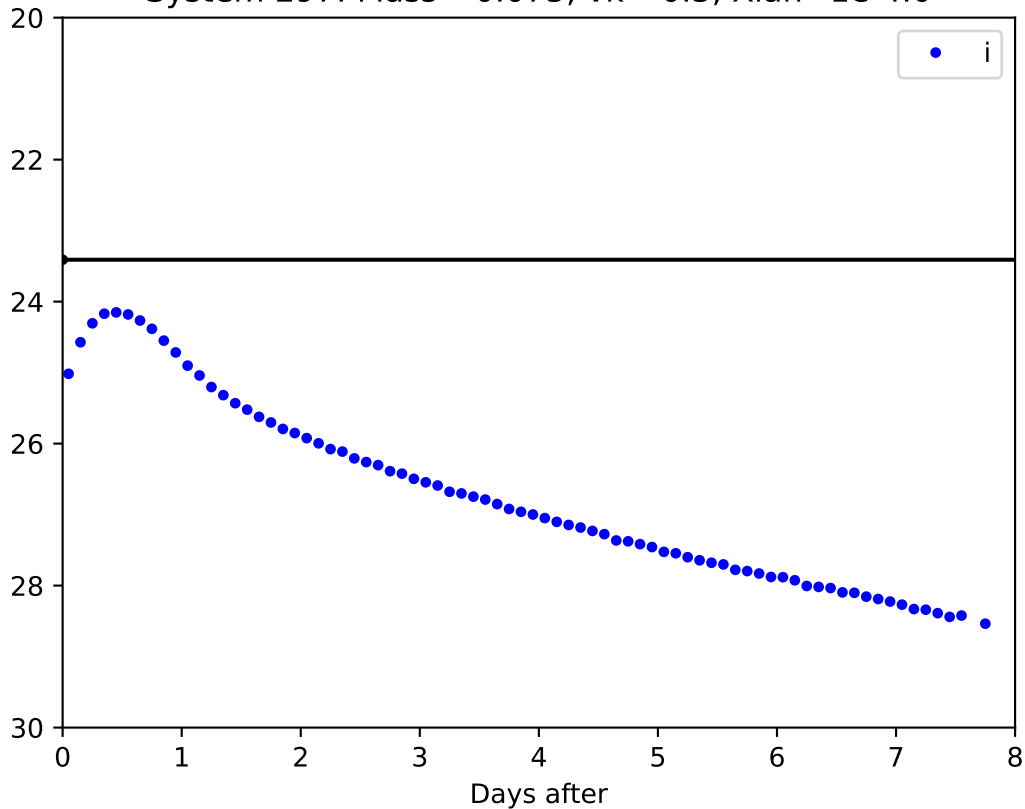
System 295: Mass =0.075, $\nu_k = 0.3$, $X_{lan}=1e-2.0$



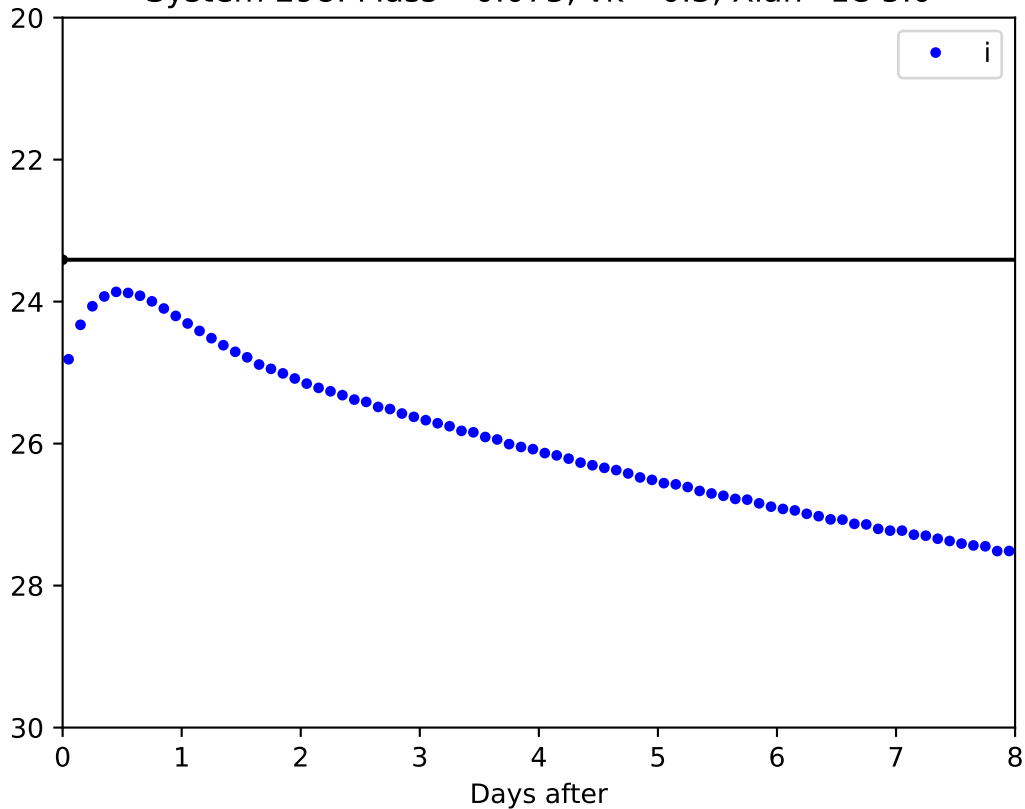
System 296: Mass =0.075, $\nu_k=0.3$, $X_{\text{lan}}=1\text{e-}3.0$



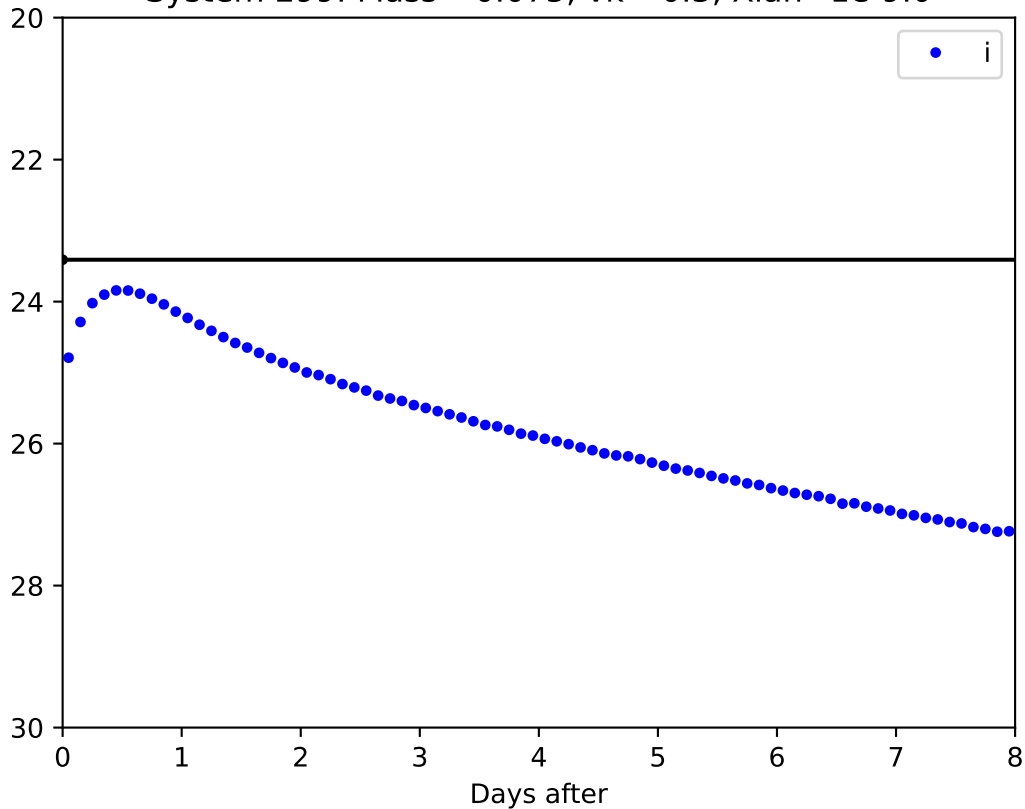
System 297: Mass =0.075, $\nu_k = 0.3$, $X_{\text{lan}} = 1\text{e-}4.0$



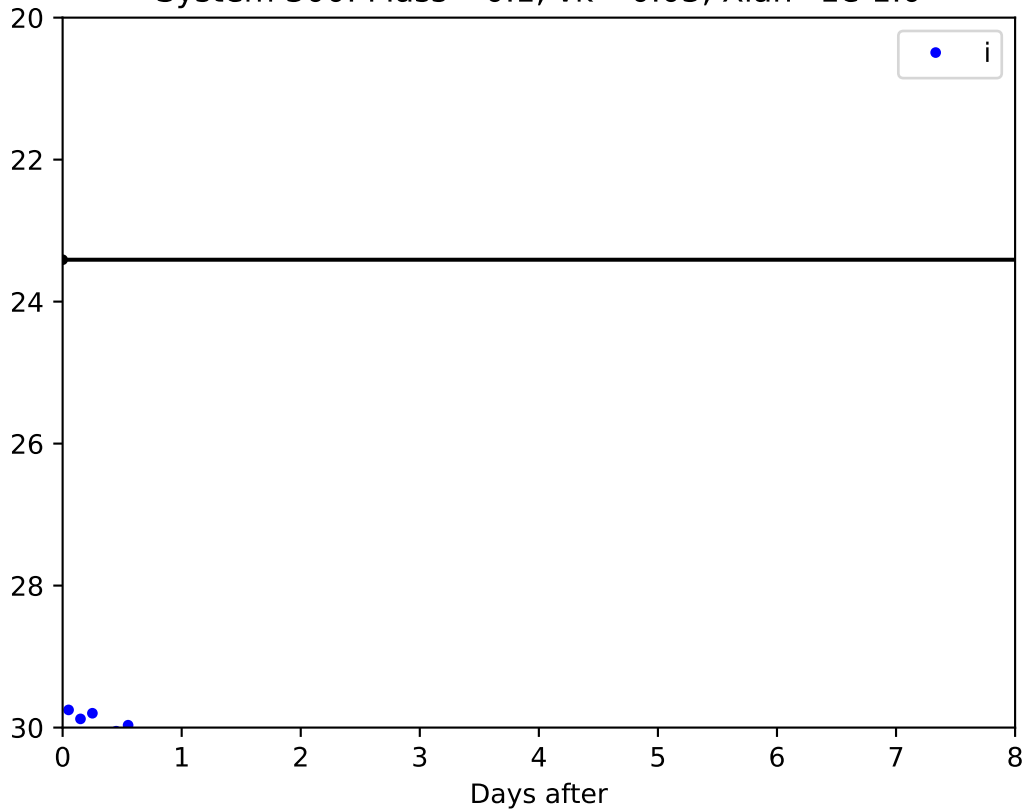
System 298: Mass =0.075, $\nu_k=0.3$, $X_{\text{lan}}=1\text{e-}5.0$



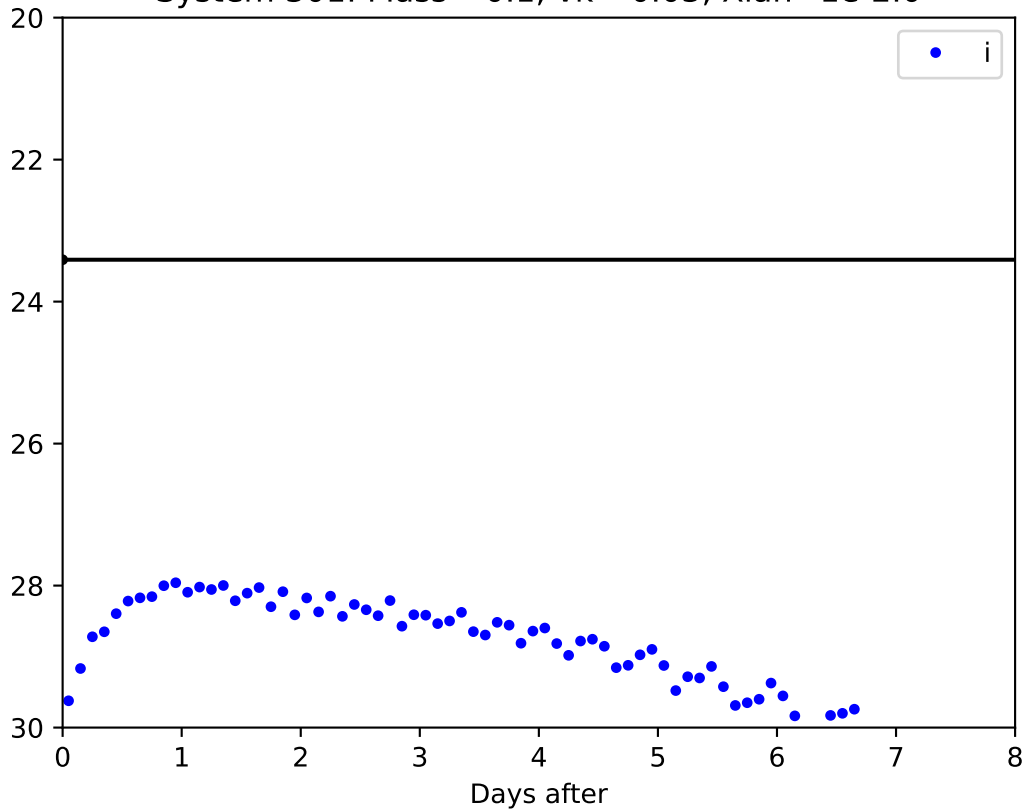
System 299: Mass =0.075, $\nu_k = 0.3$, $X_{\text{lan}} = 1\text{e-}9.0$



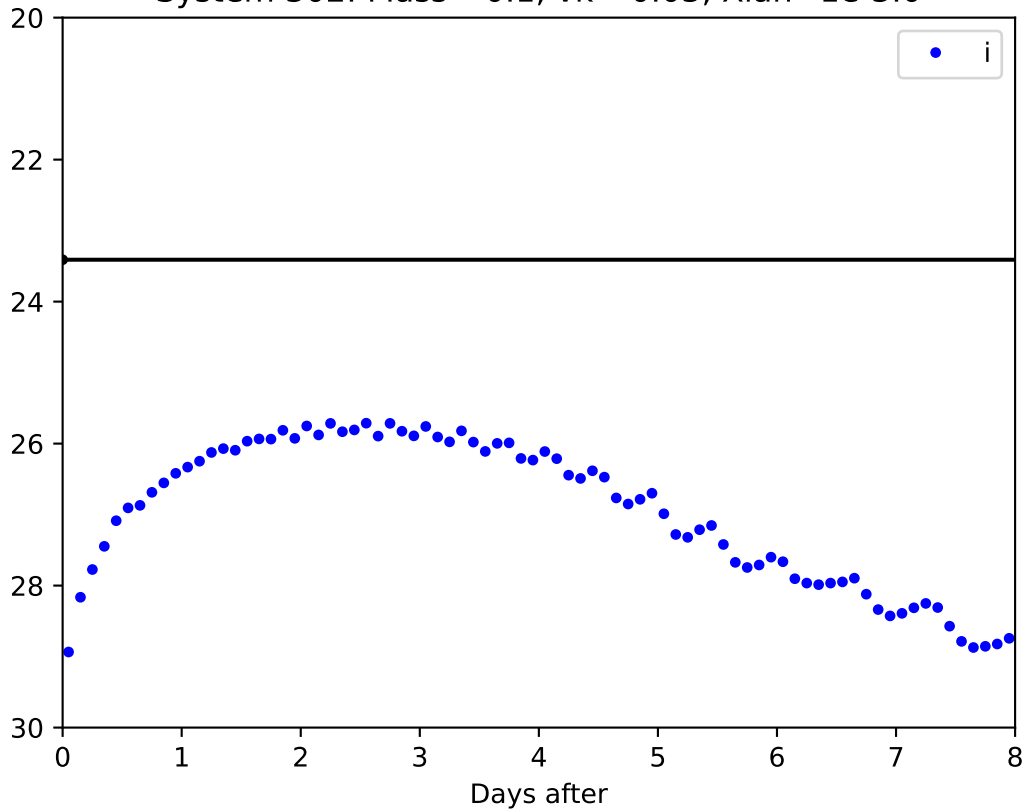
System 300: Mass =0.1, $\nu_k = 0.03$, $X_{lan}=1e-1.0$



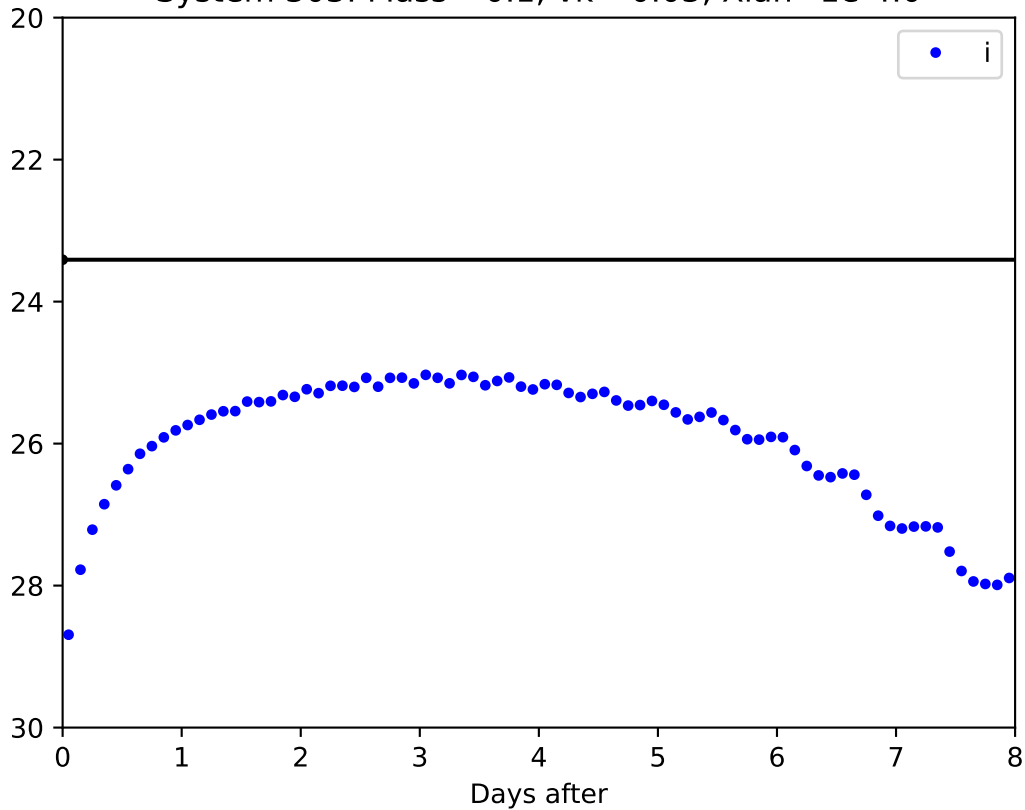
System 301: Mass =0.1, $\nu k= 0.03$, $X_{\text{lan}}=1\text{e-}2.0$



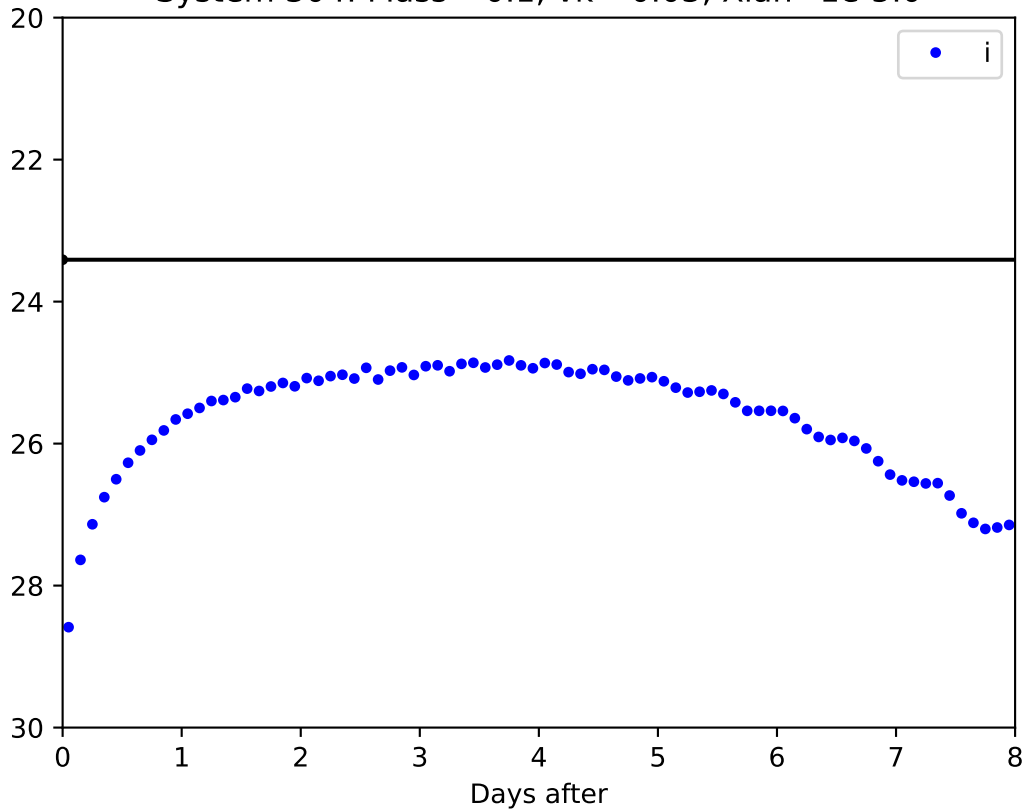
System 302: Mass =0.1, $\nu_k = 0.03$, $X_{\text{lan}} = 1e-3.0$



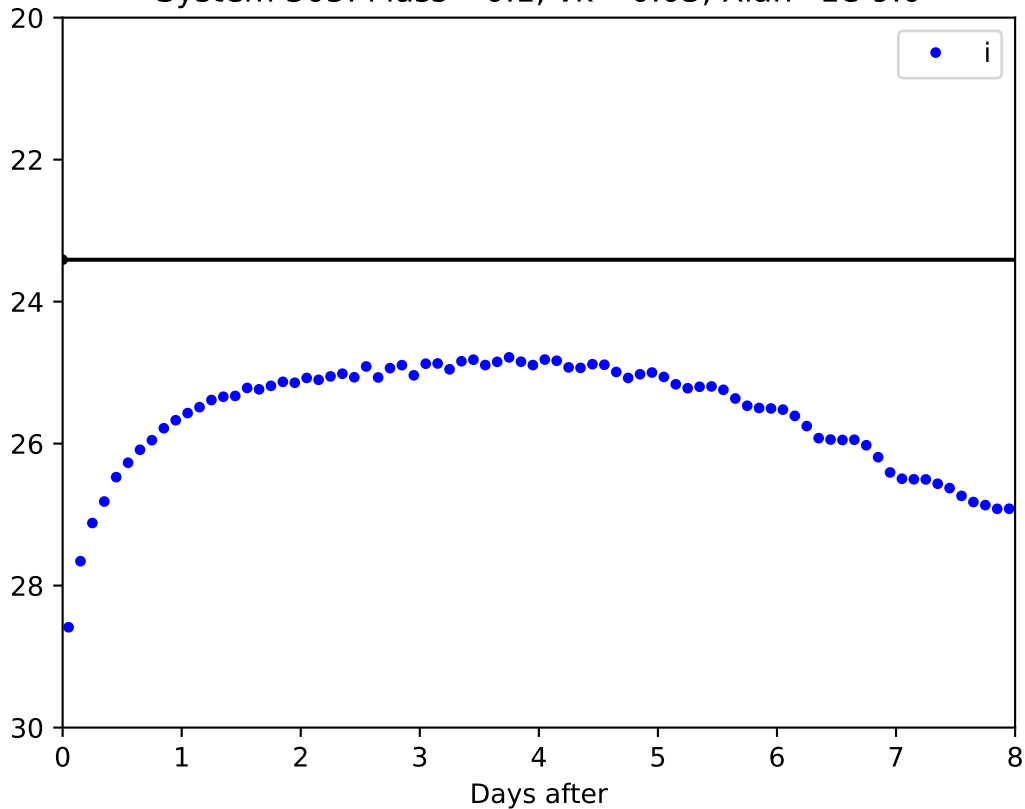
System 303: Mass =0.1, $\nu k = 0.03$, $X_{\text{lan}} = 1\text{e-}4.0$



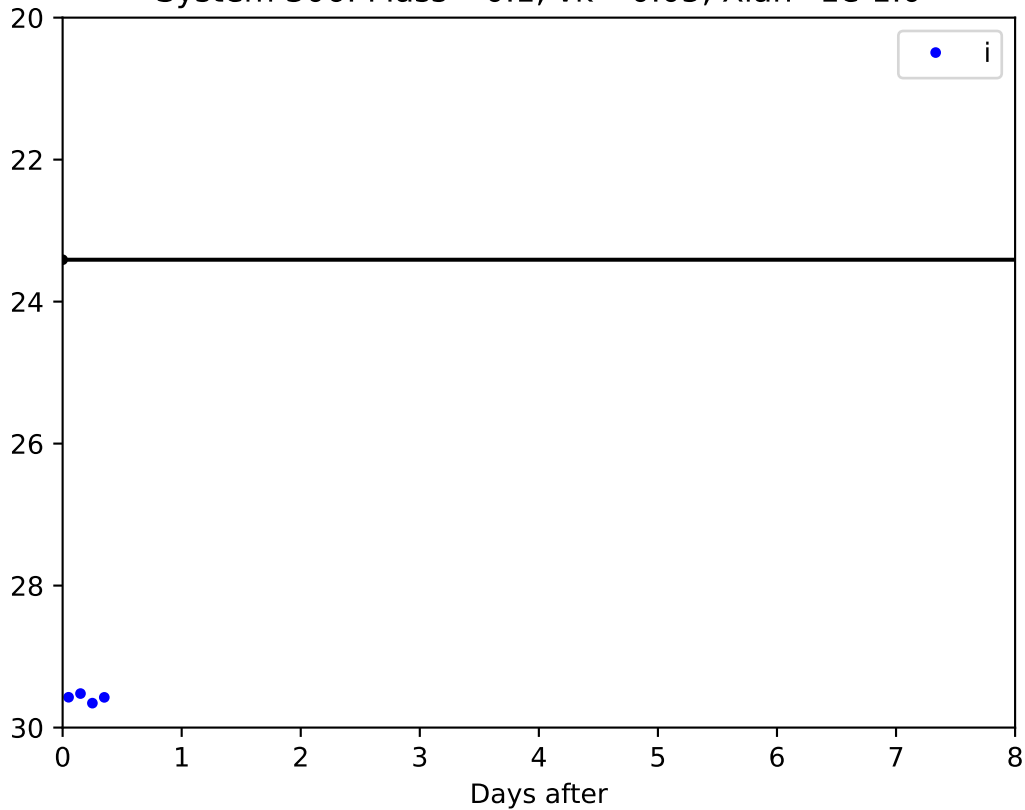
System 304: Mass =0.1, $\nu_k = 0.03$, $X_{\text{lan}} = 1\text{e-}5.0$



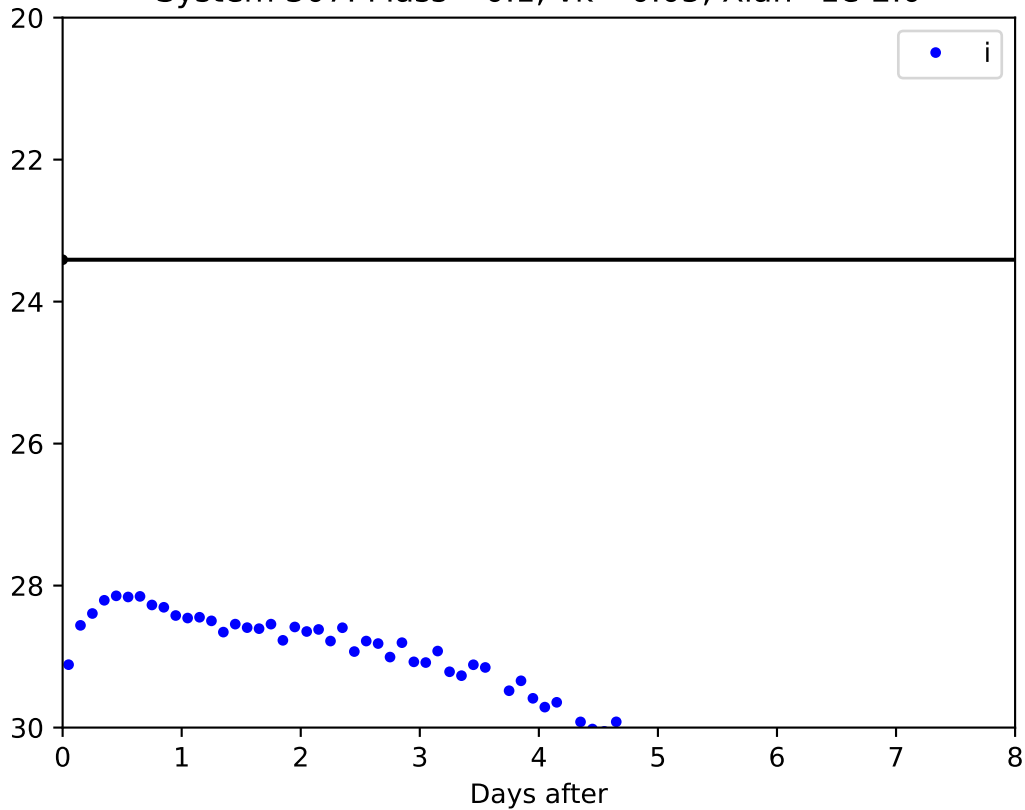
System 305: Mass =0.1, $\nu_k = 0.03$, $X_{\text{lan}} = 1\text{e-}9.0$



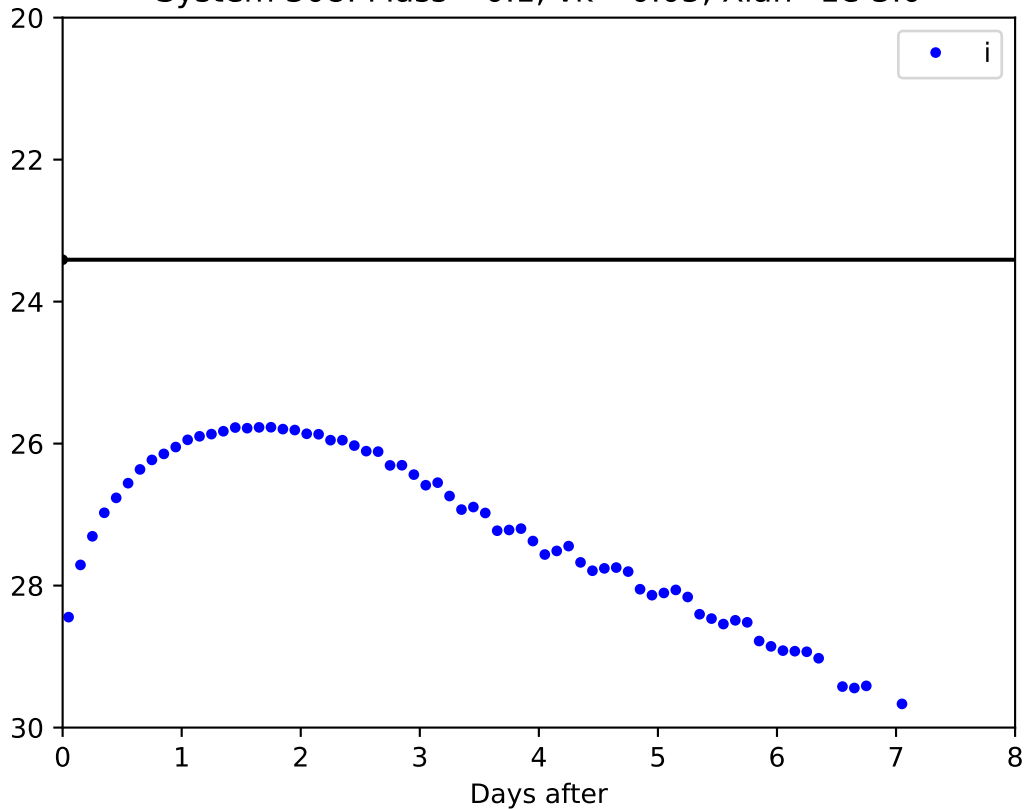
System 306: Mass =0.1, $\nu_k = 0.05$, $X_{\text{lan}} = 1e-1.0$



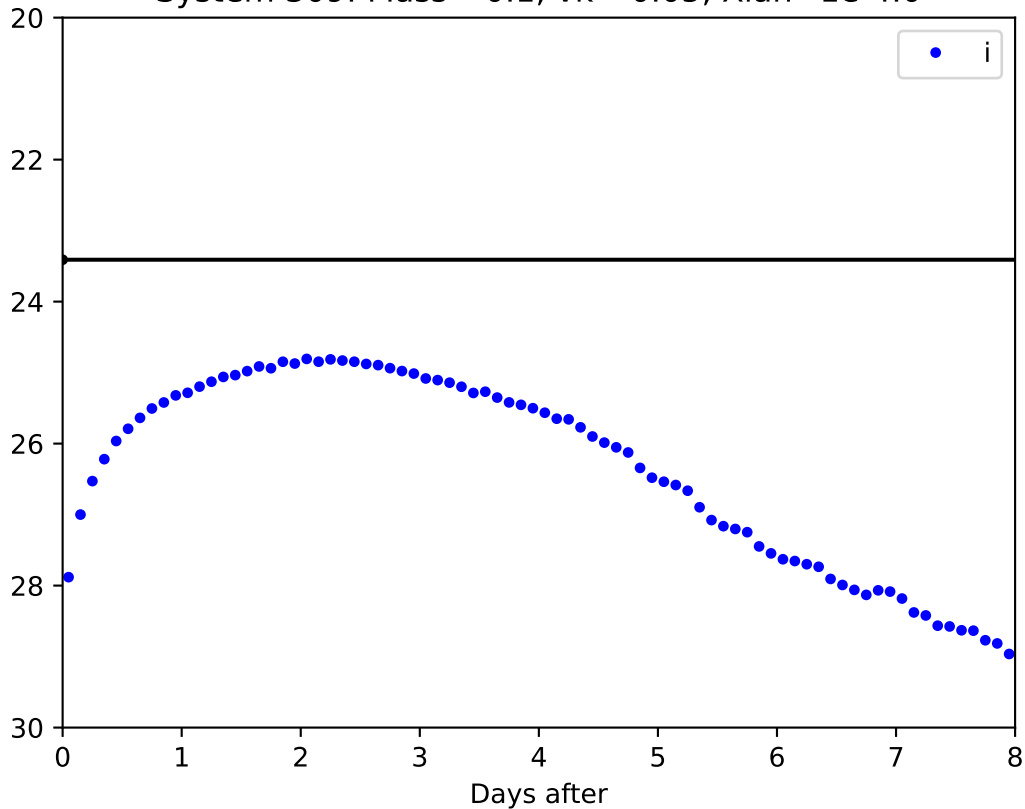
System 307: Mass =0.1, $\nu_k = 0.05$, $X_{\text{lan}} = 1\text{e-}2.0$



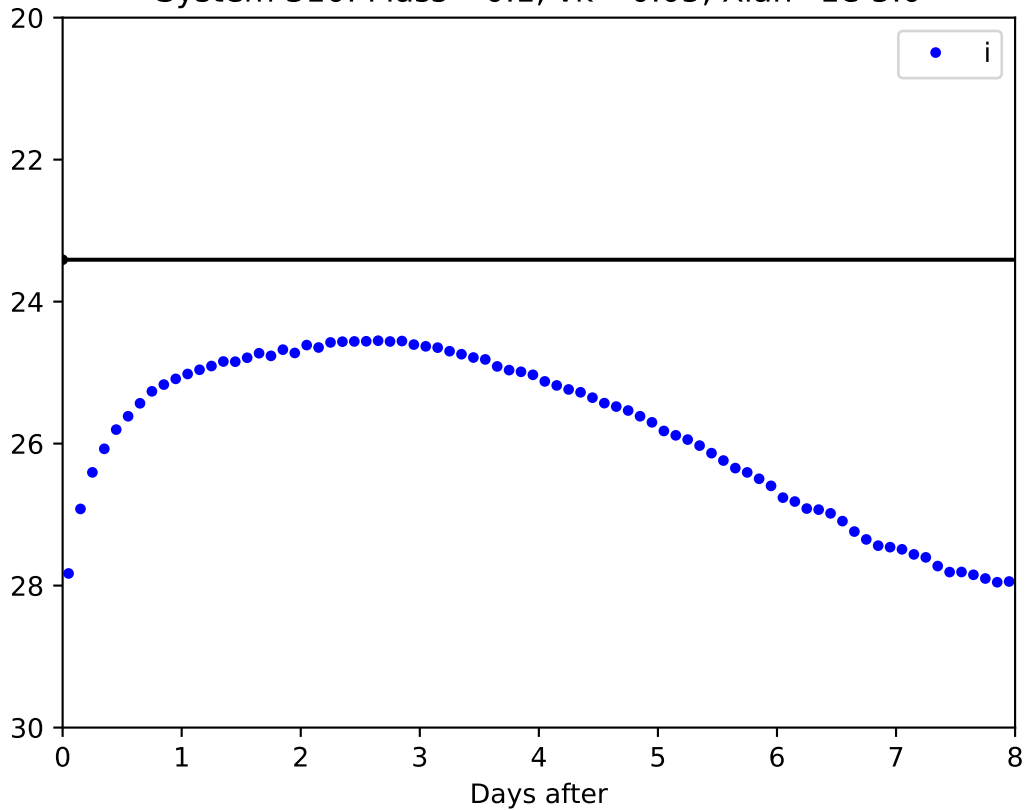
System 308: Mass =0.1, $\nu k = 0.05$, $X_{\text{lan}} = 1e-3.0$



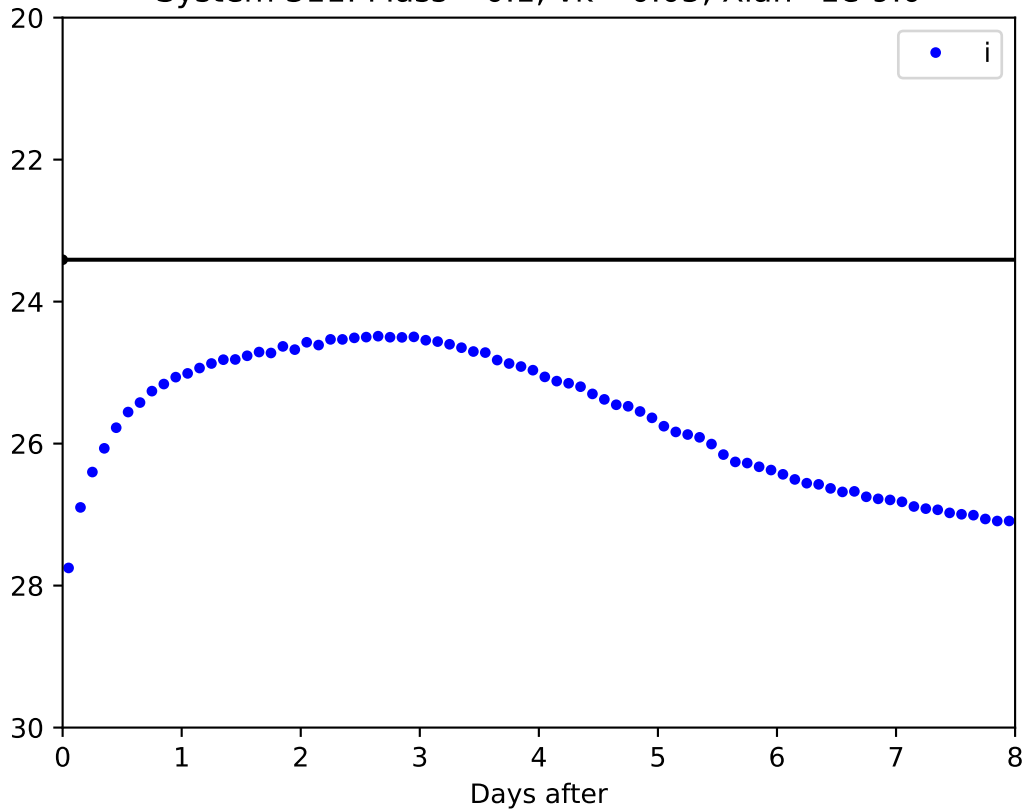
System 309: Mass =0.1, $\nu k = 0.05$, $X_{\text{lan}} = 1\text{e-}4.0$



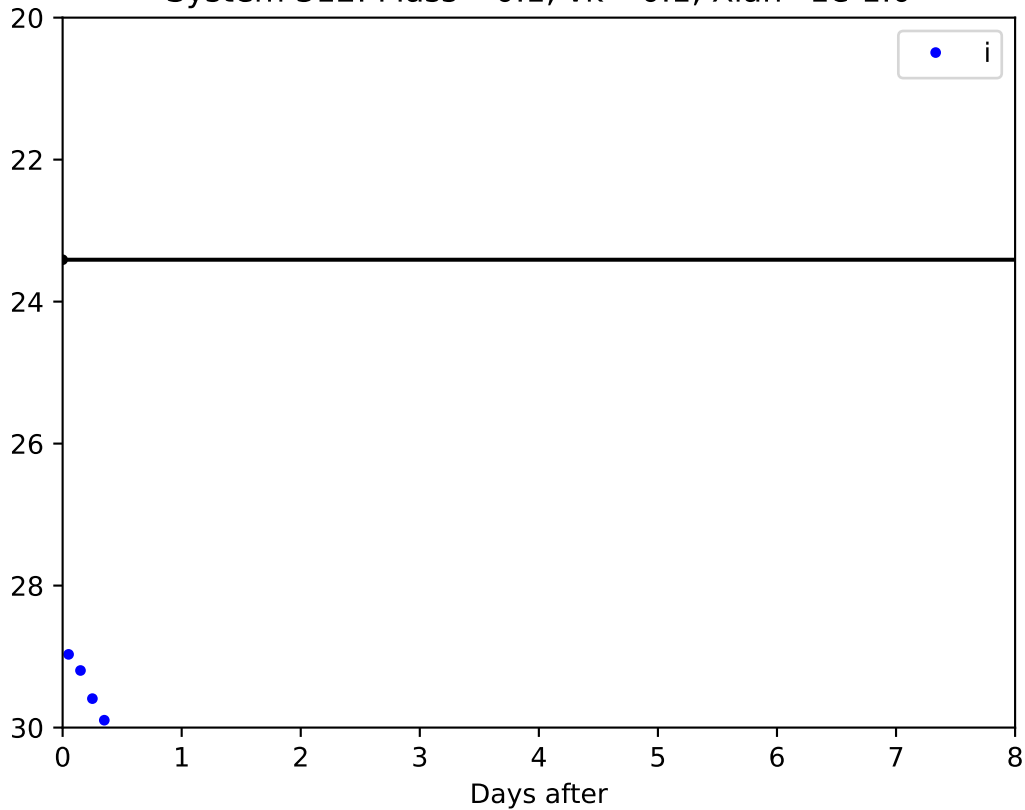
System 310: Mass =0.1, $\nu k= 0.05$, $X_{\text{lan}}=1\text{e-}5.0$



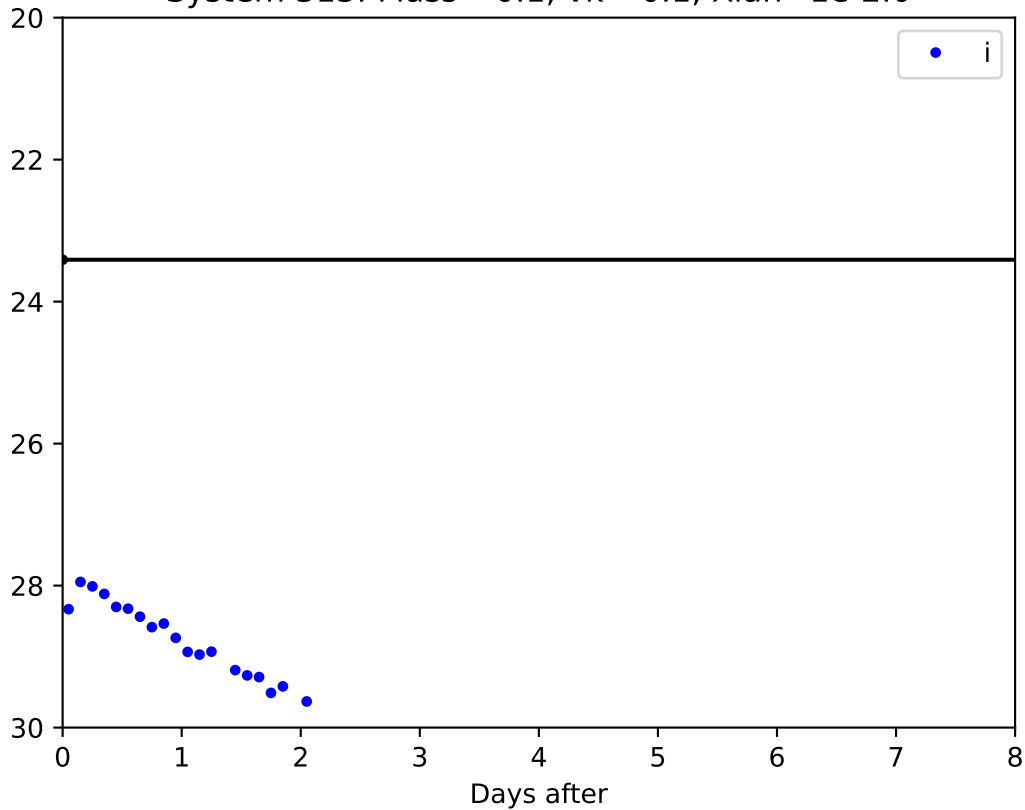
System 311: Mass =0.1, $\nu k = 0.05$, $X_{\text{lan}} = 1\text{e-}9.0$



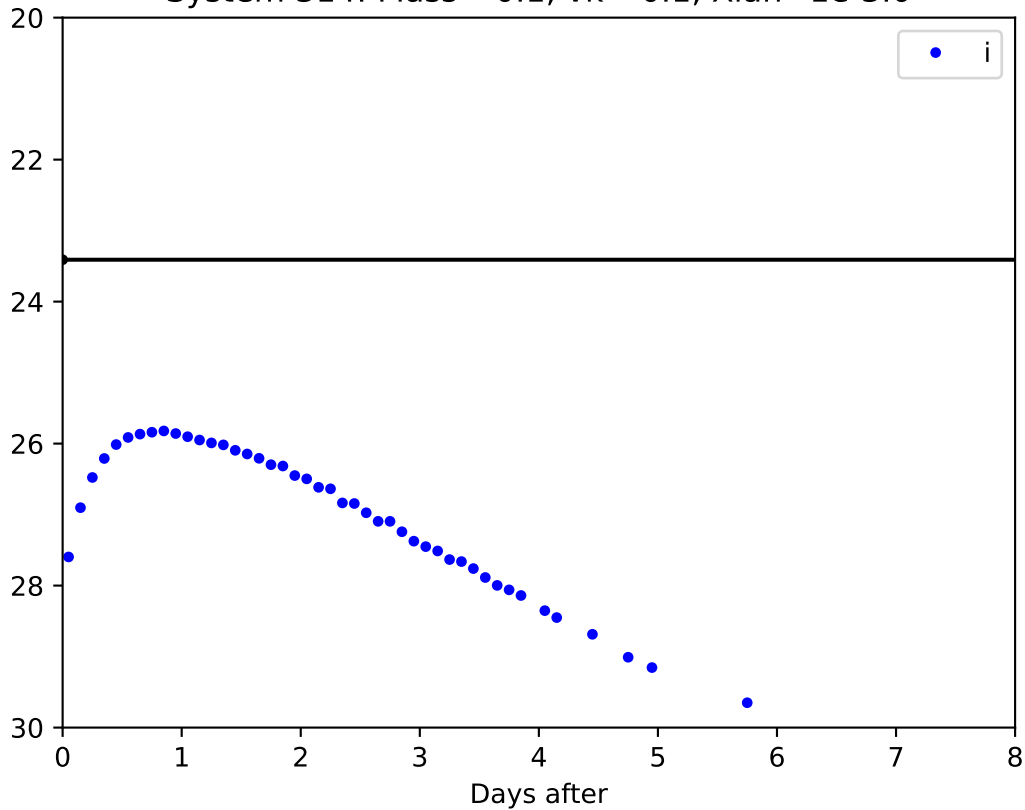
System 312: Mass =0.1, vk= 0.1, Xlan=1e-1.0



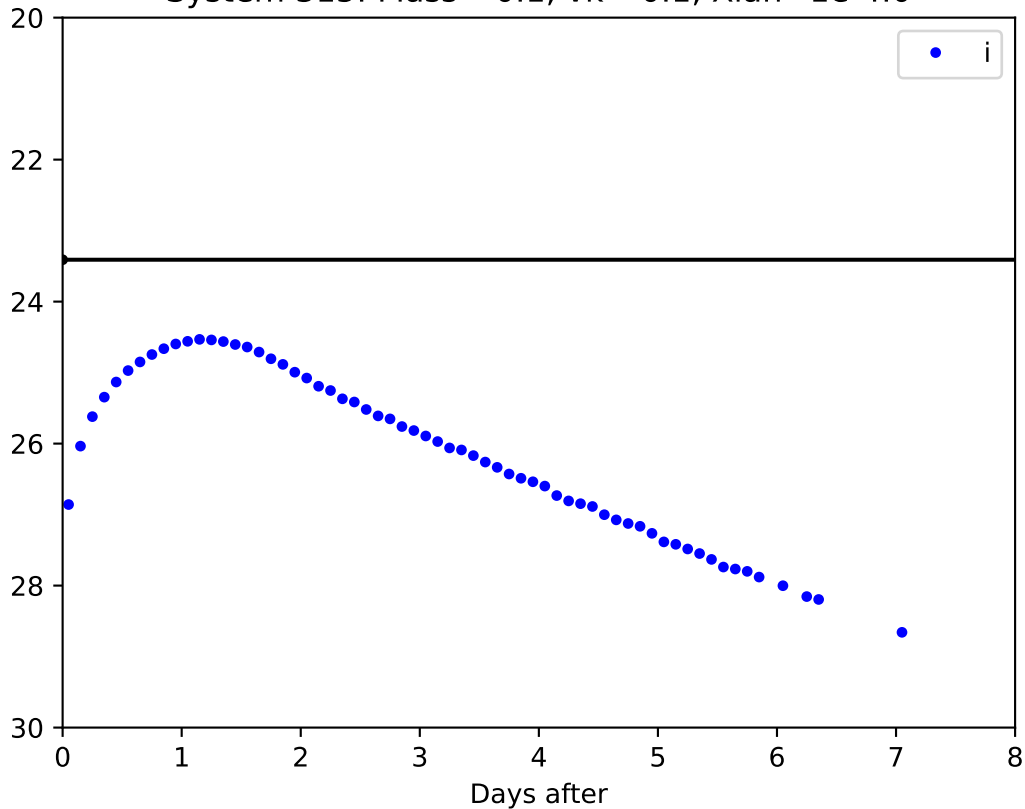
System 313: Mass =0.1, $\nu_k = 0.1$, $X_{lan} = 1e-2.0$



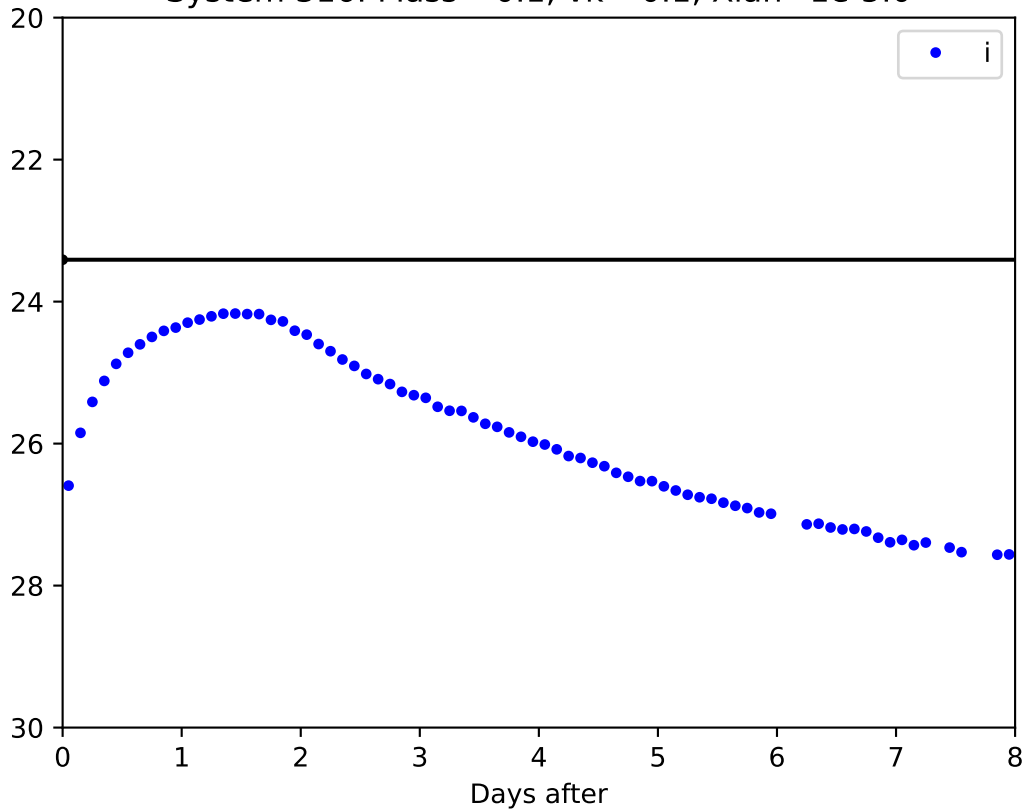
System 314: Mass =0.1, $\nu k = 0.1$, $X_{\text{lan}} = 1\text{e-}3.0$



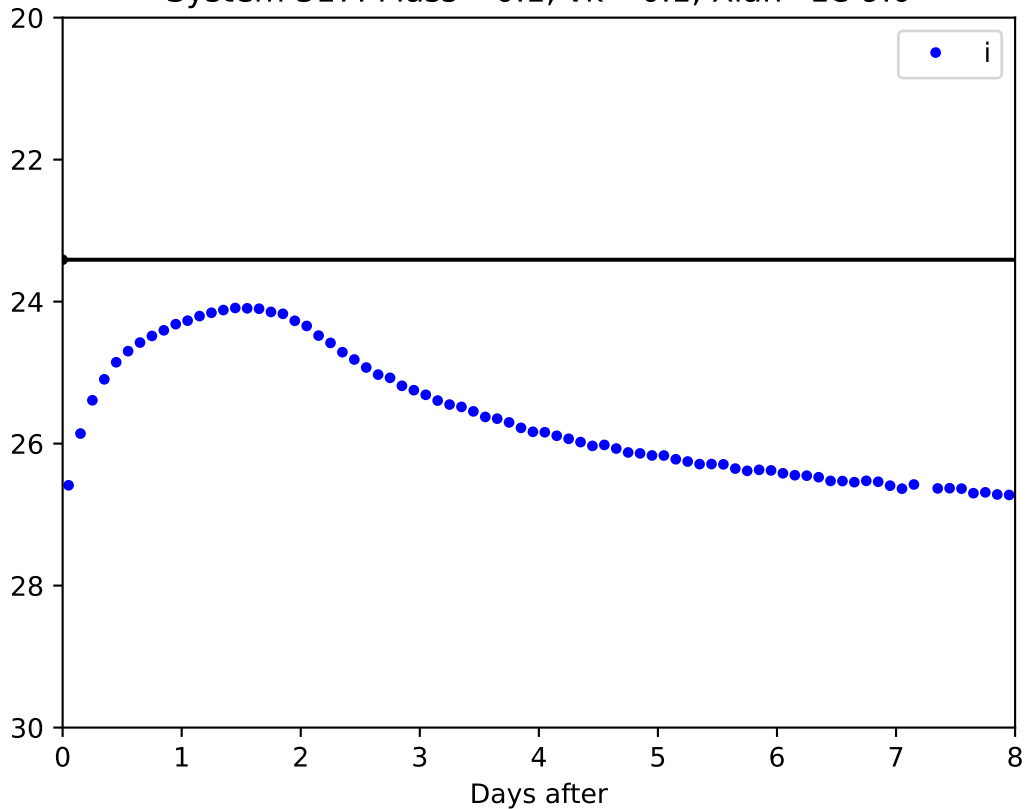
System 315: Mass =0.1, $\nu_k = 0.1$, $X_{\text{lan}} = 1\text{e-}4.0$



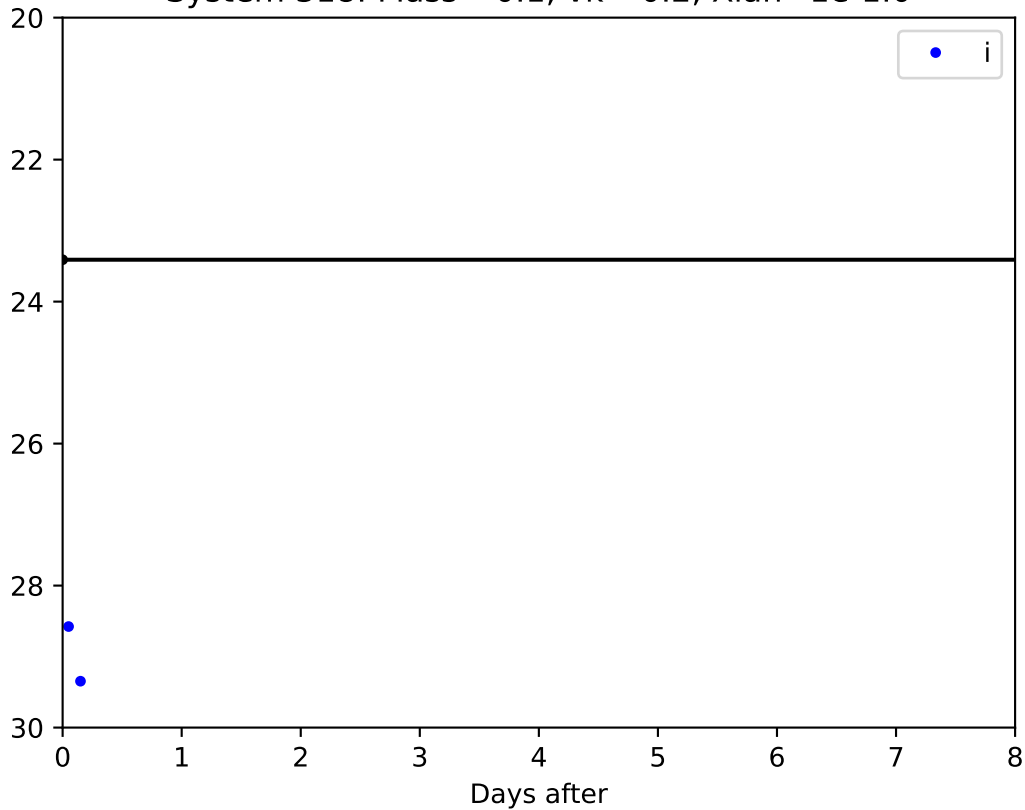
System 316: Mass =0.1, $\nu_k = 0.1$, $X_{\text{lan}} = 1\text{e-}5.0$



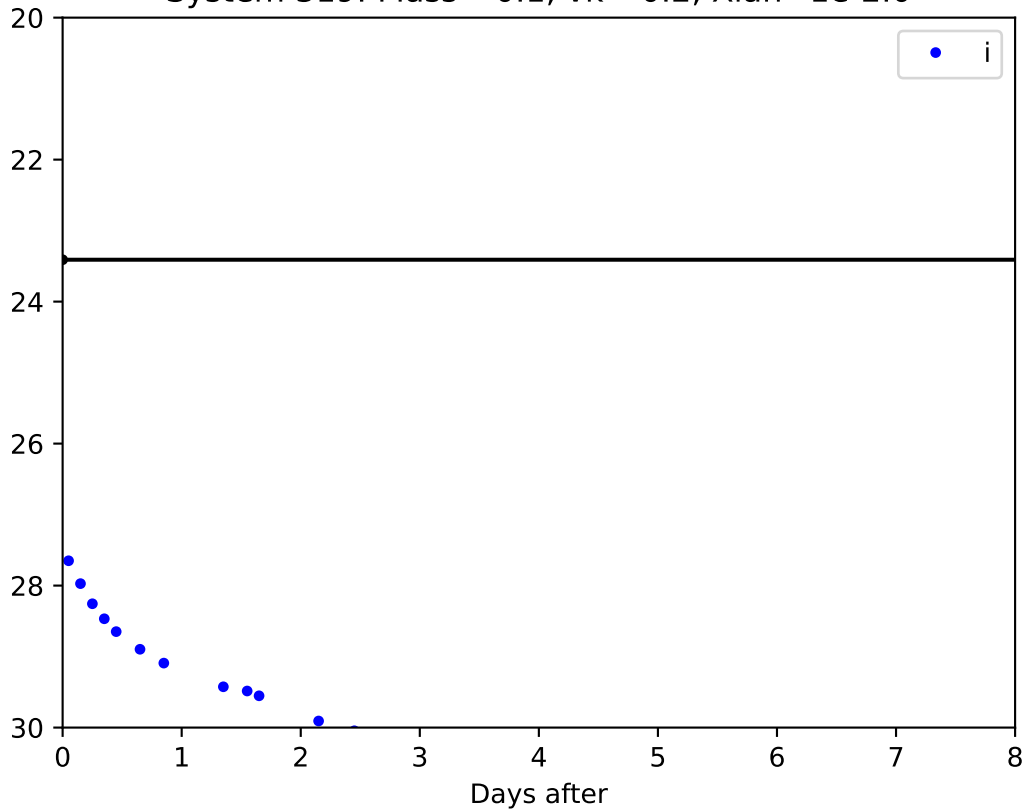
System 317: Mass =0.1, $\nu_k=0.1$, $X_{lan}=1e-9.0$



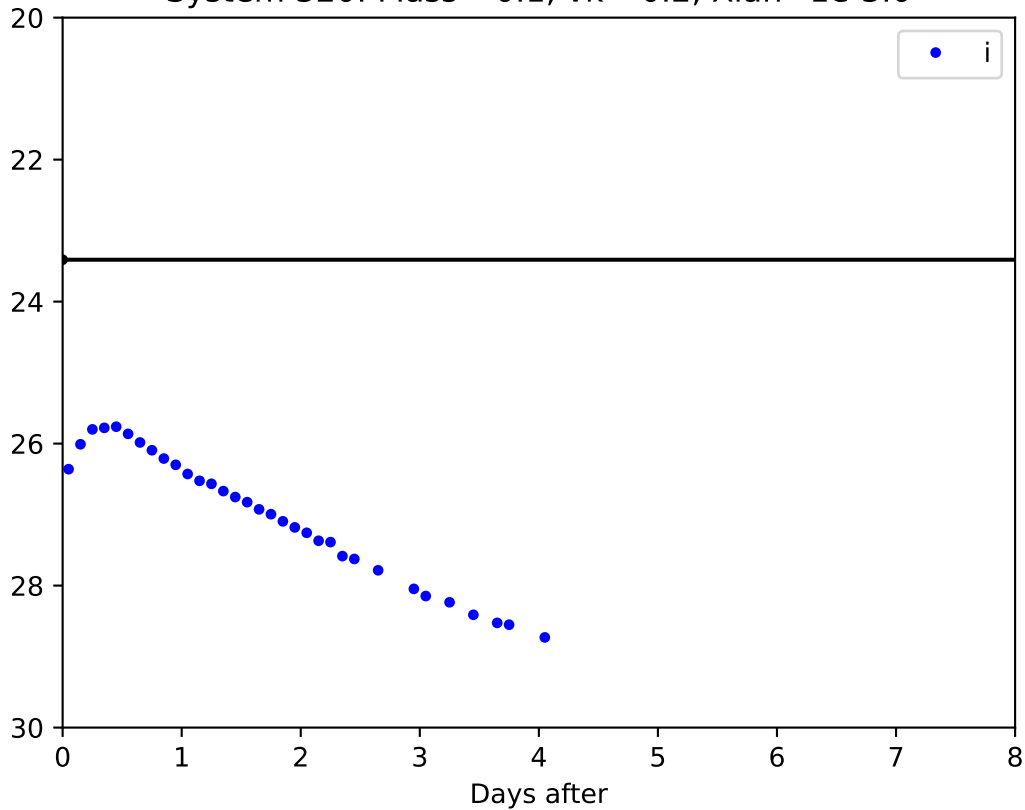
System 318: Mass =0.1, $\nu_k = 0.2$, $X_{lan} = 1e-1.0$



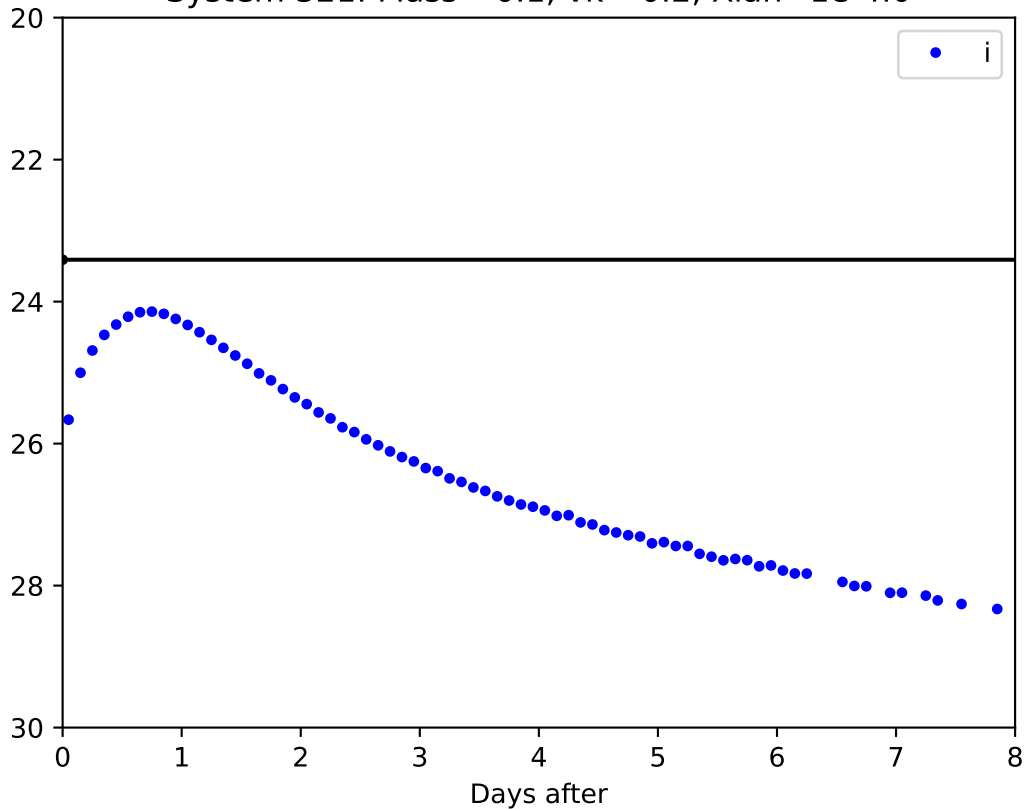
System 319: Mass =0.1, $\nu_k = 0.2$, $X_{\text{lan}} = 1\text{e-}2.0$



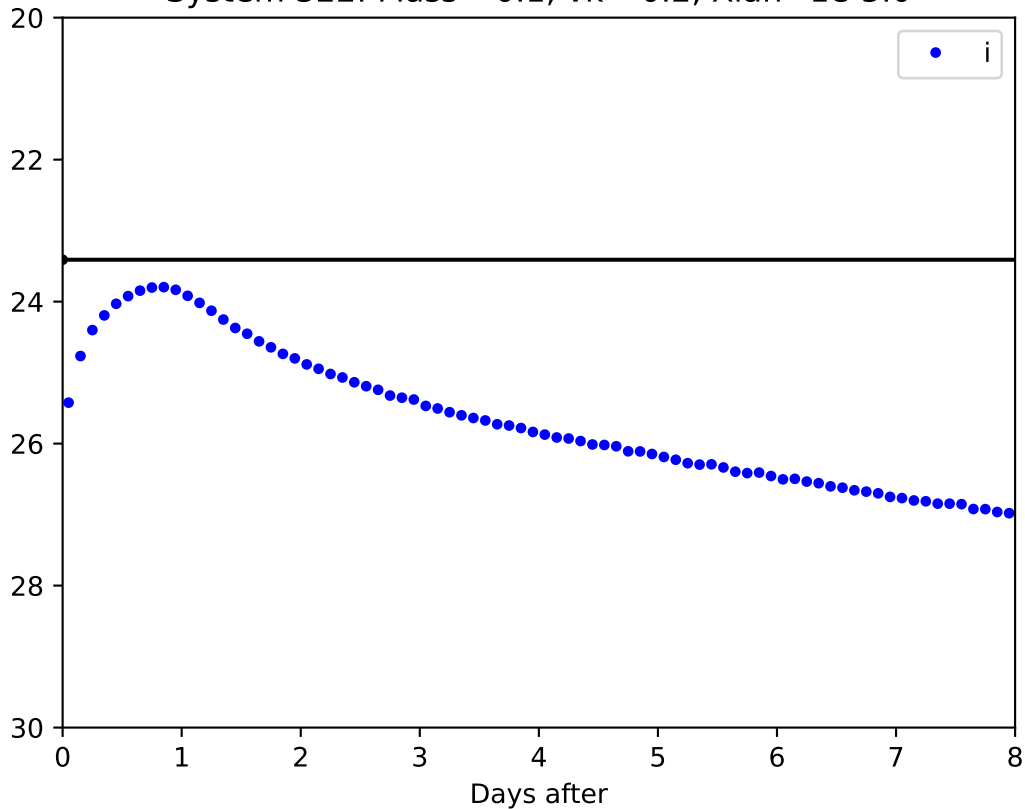
System 320: Mass =0.1, $\nu_k = 0.2$, $X_{lan} = 1e-3.0$



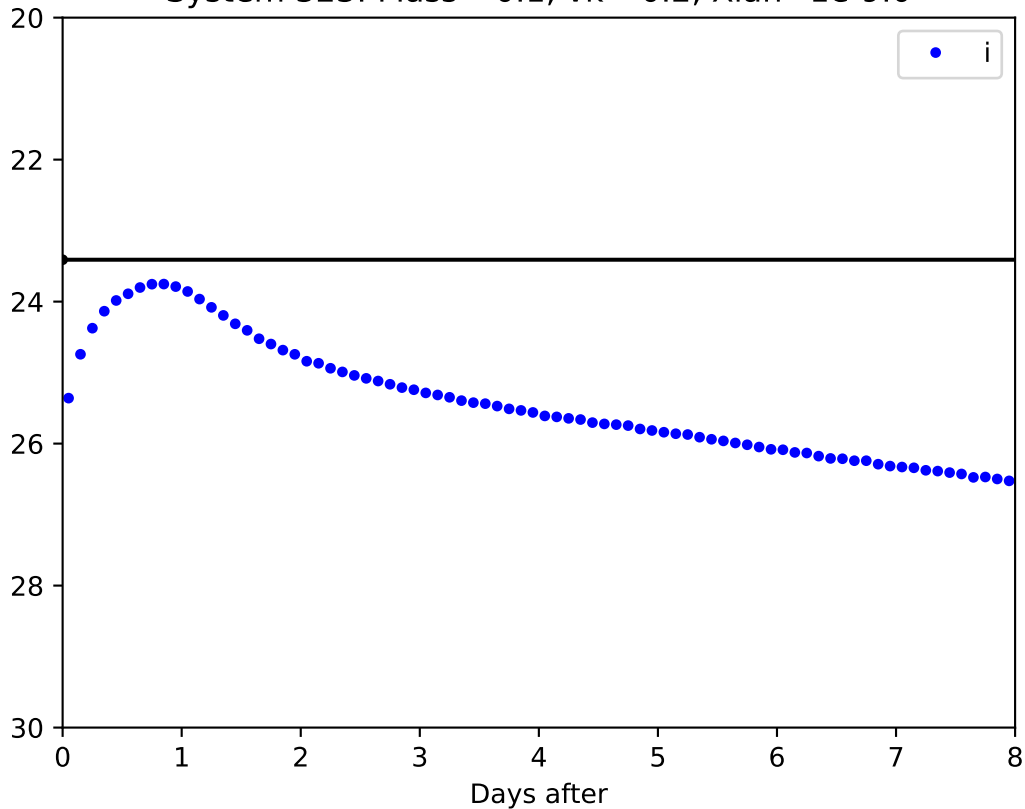
System 321: Mass =0.1, $\nu_k = 0.2$, $X_{\text{lan}} = 1\text{e-}4.0$



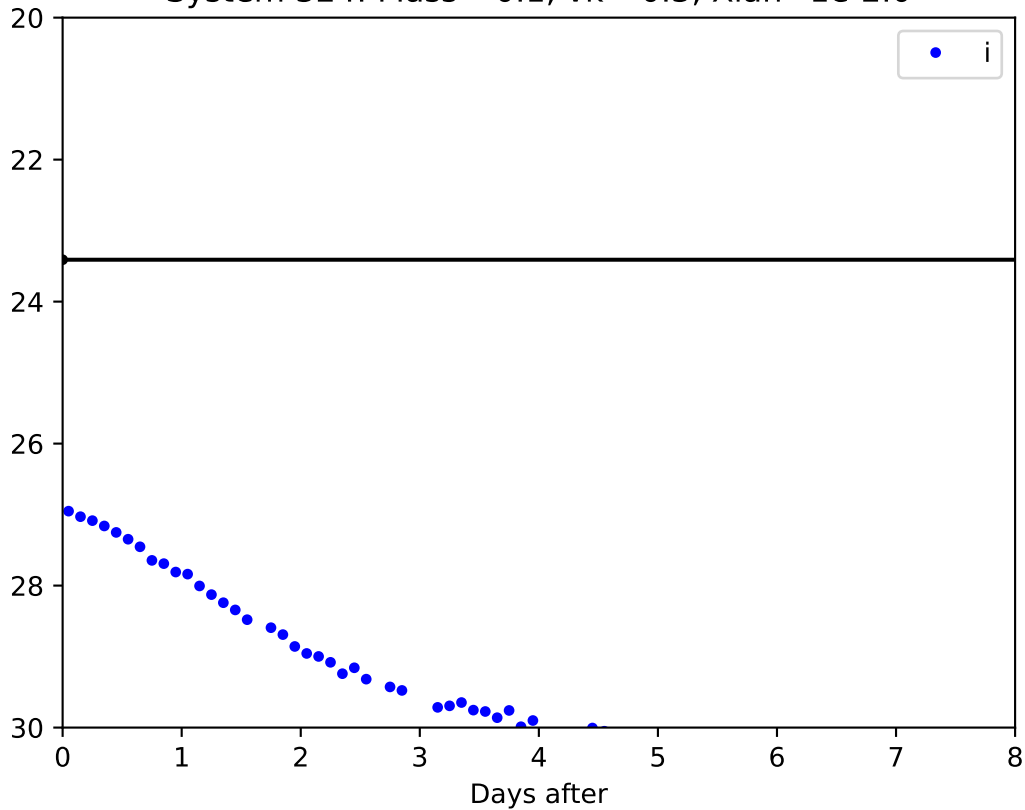
System 322: Mass = 0.1, $\nu_k = 0.2$, $X_{lan} = 1e-5.0$



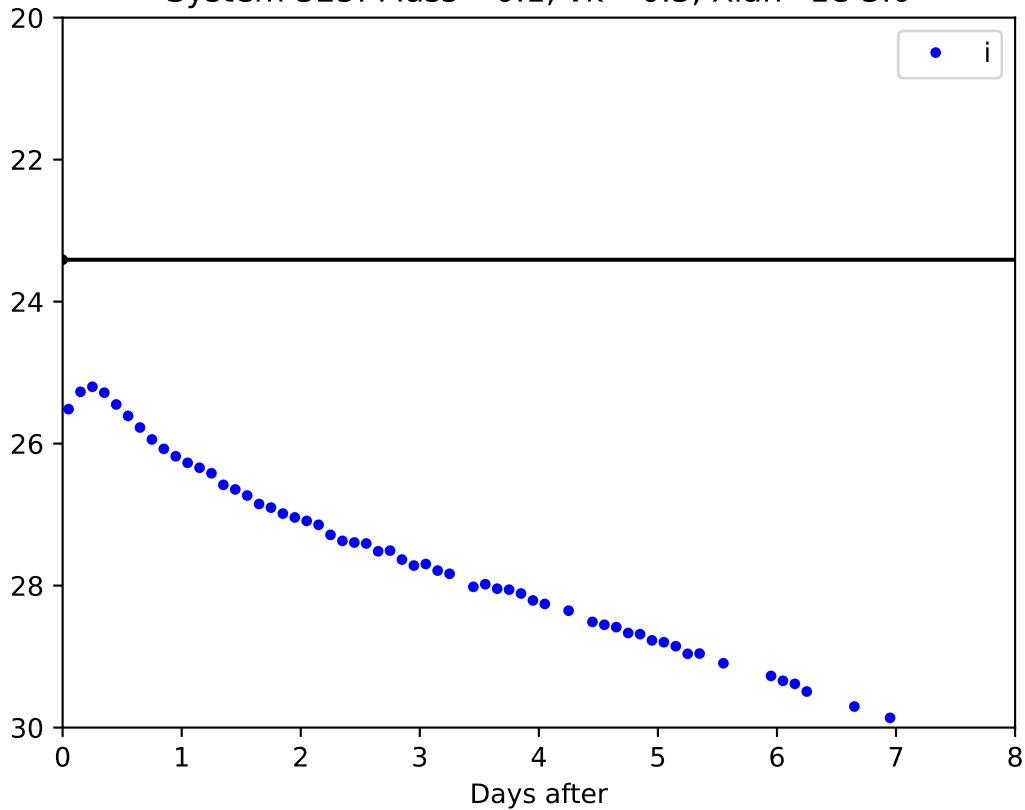
System 323: Mass = 0.1, $\nu k = 0.2$, $X_{\text{lan}} = 1\text{e-}9.0$



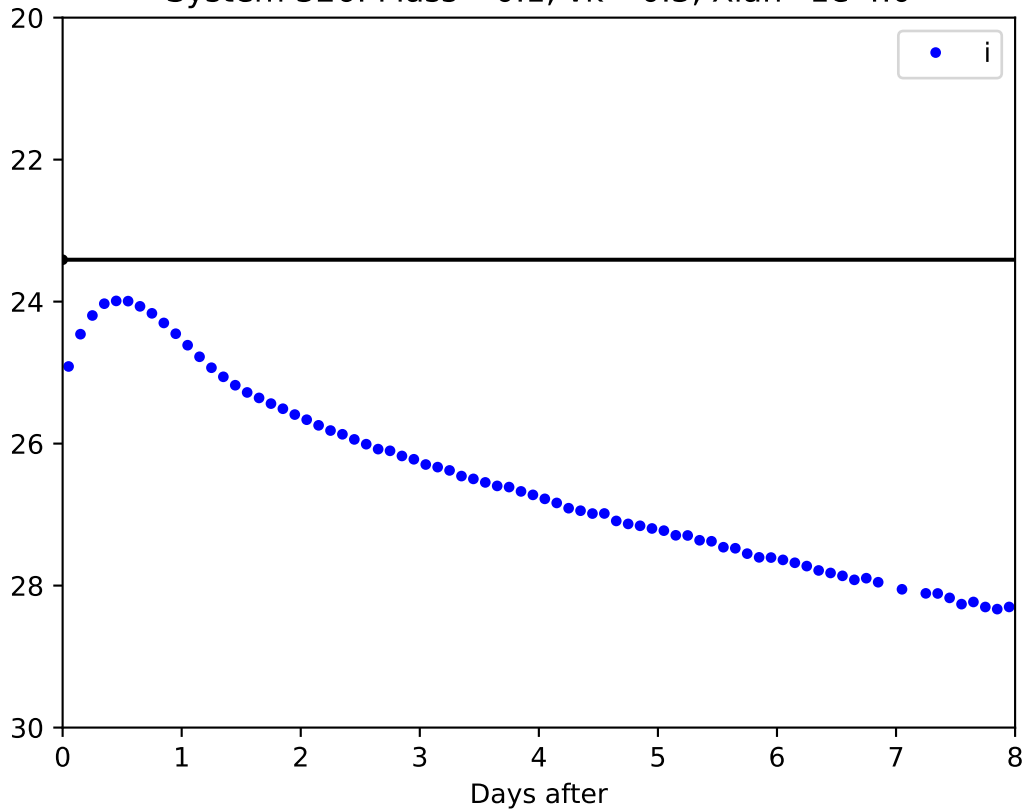
System 324: Mass =0.1, $\nu_k = 0.3$, $X_{\text{lan}} = 1\text{e-}2.0$



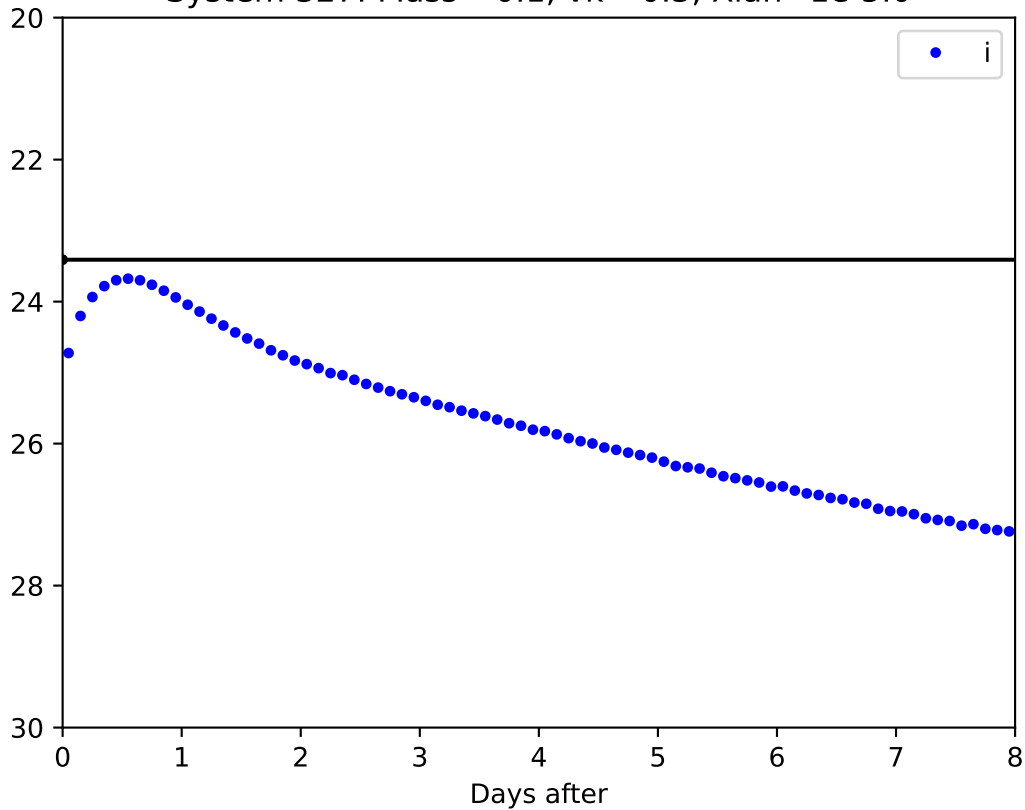
System 325: Mass =0.1, $\nu_k=0.3$, $X_{lan}=1e-3.0$



System 326: Mass =0.1, $\nu_k = 0.3$, $X_{\text{lan}} = 1\text{e-}4.0$



System 327: Mass =0.1, $\nu k= 0.3$, $X_{\text{lan}}=1\text{e-}5.0$



System 328: Mass =0.1, $\nu_k=0.3$, $X_{lan}=1e-9.0$

