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An Interior Point Method solving problem: odfits
Problem dimensions: n_x =   10;      m   =   16
                    n_s =   10;      m_e =    6

Parameters:         factor ................. 1.0e-01
                    mu0 .................... 1.0e+00
                    maxbar .................   10
                    Step lengths ........... Separate

Objective   ............... -2.71686667e+03
Barrier     ............... -2.77001532e+03
||c||_2     ...............  1.85816681e+03
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k_ext	k_int	f	fbarrera	||W||	||c||	mu
1	1	-2.23722147e+03	-2.28639483e+03	3.23e+00	7.17e-01	1.00e+00
1	2	-2.25874546e+03	-2.31048485e+03	2.48e+00	2.05e-13	1.00e+00
1	3	-2.31760580e+03	-2.37213550e+03	2.78e+00	1.48e-13	1.00e+00
1	4	-2.36828653e+03	-2.42454643e+03	1.44e+00	3.64e-13	1.00e+00
1	5	-2.37924035e+03	-2.43613394e+03	9.86e-01	9.10e-14	1.00e+00
1	6	-2.37999962e+03	-2.43708513e+03	2.92e-01	1.36e-13	1.00e+00
1	7	-2.37999019e+03	-2.43708978e+03	7.22e-03	1.37e-12	1.00e+00
1	8	-2.37999026e+03	-2.43708978e+03	1.08e-05	2.27e-13	1.00e+00
1	9	-2.37999026e+03	-2.43708978e+03	7.69e-10	1.14e-13	1.00e+00
2	1	-2.38002637e+03	-2.38572976e+03	1.38e-02	2.27e-13	1.00e-01
2	2	-2.38002640e+03	-2.38572976e+03	1.08e-04	9.10e-14	1.00e-01
2	3	-2.38002640e+03	-2.38572976e+03	2.66e-08	2.27e-13	1.00e-01
3	1	-2.38002677e+03	-2.38059704e+03	1.45e-04	2.27e-13	1.00e-02
3	2	-2.38002677e+03	-2.38059704e+03	1.17e-07	2.27e-13	1.00e-02
4	1	-2.38002677e+03	-2.38008380e+03	1.48e-06	9.10e-14	1.00e-03
5	1	-2.38002677e+03	-2.38003248e+03	1.60e-07	9.10e-14	1.00e-04
6	1	-2.38002677e+03	-2.38002734e+03	1.61e-09	2.27e-13	1.00e-05
7	1	-2.38002677e+03	-2.38002683e+03	1.60e-11	2.27e-13	1.00e-06
8	1	-2.38002677e+03	-2.38002678e+03	1.60e-13	9.10e-14	1.00e-07
9	1	-2.38002677e+03	-2.38002677e+03	1.60e-15	2.27e-13	1.00e-08

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Tiempo de ejecucion                    0.09120340
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