1 Influence of stencil size in convergence order

- $n_1 \equiv$ Stencil size of conservative reconstructions in the cells
- $n_2 \equiv$ Stencil size of conservative reconstructions in the boundaries
- $n_2 \equiv$ Stencil size of non-conservative reconstructions in the interfaces
- d $\equiv$ Degree of polynomial reconstruction

Note: For odd stencils away from the boundaries, the extra cell was appended to the **left** side.

Example used: $\phi(x) = \exp(x)$, $k(x) = 1$ and $u(x) = 0$

Table 1: $n_1 = n_2 = n_3 = \mathrm{d} + 1$

		PRO1		PRO2	
	I	$E_{0,I}(E_\infty)$	$E_{0,I}(O_\infty)$	$E_{0,I}(E_\infty)$	$E_{0,I}(O_\infty)$
$\mathbb{P}_1$	20	1.18E-02	—	6.00E-03	—
	30	5.49E-03	1.88	2.70E-03	1.97
	40	3.30E-03	1.77	1.53E-03	1.98
	100	6.07E-04	1.85	2.47E-04	1.99
$\mathbb{P}_2$	20	1.49E-04	—	1.19E-04	—
	30	4.56E-05	2.92	3.62E-05	2.93
	40	1.95E-05	2.94	1.55E-05	2.95
	100	2.81E-06	2.11	1.45E-06	2.58
$\mathbb{P}_3$	20	4.96E-06	—	2.72E-06	—
	30	1.04E-06	3.86	5.53E-07	3.93
	40	3.37E-07	3.91	1.77E-07	3.95
	100	9.06E-09	3.95	4.65E-09	3.97
$\mathbb{P}_4$	20	1.08E-07	—	5.75E-08	—
	30	1.51E-08	4.85	7.79E-09	4.93
	40	3.79E-09	4.81	1.88E-09	4.95
	100	5.18E-11	4.68	2.06E-11	4.92
$\mathbb{P}_5$	20	5.85E-09	—	2.03E-09	—
	30	5.52E-10	5.82	1.89E-10	5.86
	40	1.02E-10	5.88	3.46E-11	5.90
	100	4.37E-13	5.95	3.82E-13	4.92

Table 2: $n_1 = n_2 = n_3 = \mathrm{d}+1$, $\omega = 3|1$

		PRO1		PRO2	
	I	$E_{0,I}(E_\infty)$	$E_{0,I}(O_\infty)$	$E_{0,I}(E_\infty)$	$E_{0,I}(O_\infty)$
$\mathbb{P}_1$	20	1.23E-02	—	6.00E-03	—
	30	5.72E-03	1.89	2.70E-03	1.97
	40	3.40E-03	1.81	1.53E-03	1.98
	100	6.17E-04	1.86	2.47E-04	1.99
$\mathbb{P}_2$	20	1.49E-04	—	1.19E-04	—
	30	4.88E-05	2.76	3.62E-05	2.93
	40	2.15E-05	2.84	1.55E-05	2.95
	100	3.40E-06	2.01	1.45E-06	2.58
$\mathbb{P}_3$	20	7.73E-06	—	2.72E-06	—
	30	1.43E-06	4.16	5.53E-07	3.93
	40	4.33E-07	4.14	1.77E-07	3.95
	100	1.03E-08	4.09	4.65E-09	3.97
$\mathbb{P}_4$	20	1.23E-07	—	5.75E-08	—
	30	1.83E-08	4.70	7.79E-09	4.93
	40	4.59E-09	4.80	1.88E-09	4.95
	100	6.71E-11	4.61	2.07E-11	4.92
$\mathbb{P}_5$	20	6.15E-09	—	2.03E-09	—
	30	5.71E-10	5.86	1.89E-10	5.86
	40	1.04E-10	5.91	3.46E-11	5.90
	100	4.43E-13	5.96	2.77E-13	5.27

Table 3: $n_1 = \mathrm{d}, n_2 = n_3 = \mathrm{d}+1$

		PRO1		PRO2	
	I	$E_{0,I}(E_\infty)$	$E_{0,I}(O_\infty)$	$E_{0,I}(E_\infty)$	$E_{0,I}(O_\infty)$
$\mathbb{P}_1$	20	8.83E-03	—	6.00E-03	—
	30	5.10E-03	1.36	2.70E-03	1.97
	40	3.52E-03	1.28	1.53E-03	1.98
	100	1.20E-03	1.18	2.47E-04	1.99
$\mathbb{P}_2$	20	1.19E-04	—	1.19E-04	—
	30	3.62E-05	2.93	3.62E-05	2.93
	40	1.55E-05	2.95	1.55E-05	2.95
	100	1.45E-06	2.58	1.45E-06	2.58
$\mathbb{P}_3$	20	2.76E-06	—	2.72E-06	—
	30	5.62E-07	3.93	5.53E-07	3.93
	40	1.81E-07	3.95	1.77E-07	3.95
	100	7.00E-09	3.55	4.65E-09	3.97
$\mathbb{P}_4$	20	5.75E-08	—	5.75E-08	—
	30	7.79E-09	4.93	7.79E-09	4.93
	40	1.88E-09	4.95	1.88E-09	4.95
	100	2.07E-11	4.92	2.06E-11	4.92
$\mathbb{P}_5$	20	2.11E-09	—	2.03E-09	—
	30	1.97E-10	5.84	1.89E-10	5.86
	40	3.62E-11	5.89	3.46E-11	5.90
	100	1.55E-13	5.95	3.82E-13	4.92

Table 4: $n_1 = \mathrm{d}, n_2 = n_3 = \mathrm{d}+1$, $\omega = 3|1$

		PRO1		PRO2	
	I	$E_{0,I}(E_\infty)$	$E_{0,I}(O_\infty)$	$E_{0,I}(E_\infty)$	$E_{0,I}(O_\infty)$
$\mathbb{P}_1$	20	8.83E-03	—	6.00E-03	—
	30	5.10E-03	1.36	2.70E-03	1.97
	40	3.52E-03	1.28	1.53E-03	1.98
	100	1.20E-03	1.18	2.47E-04	1.99
$\mathbb{P}_2$	20	1.19E-04	—	1.19E-04	—
	30	3.62E-05	2.93	3.62E-05	2.93
	40	1.55E-05	2.95	1.55E-05	2.95
	100	1.45E-06	2.58	1.45E-06	2.58
$\mathbb{P}_3$	20	2.76E-06	—	2.72E-06	—
	30	5.62E-07	3.93	5.53E-07	3.93
	40	1.81E-07	3.95	1.77E-07	3.95
	100	7.00E-09	3.55	4.65E-09	3.97
$\mathbb{P}_4$	20	5.75E-08	—	5.75E-08	—
	30	7.79E-09	4.93	7.79E-09	4.93
	40	1.88E-09	4.95	1.88E-09	4.95
	100	2.08E-11	4.91	2.07E-11	4.92
$\mathbb{P}_5$	20	2.11E-09	—	2.03E-09	—
	30	1.97E-10	5.84	1.89E-10	5.86
	40	3.62E-11	5.89	3.46E-11	5.90
	100	1.47E-13	6.01	2.77E-13	5.27

Table 5: $n_1 = \mathrm{d}+1, n_2 = \mathrm{d}, n_3 = \mathrm{d}+1$

		PRO1		PRO2	
	I	$E_{0,I}(E_\infty)$	$E_{0,I}(O_\infty)$	$E_{0,I}(E_\infty)$	$E_{0,I}(O_\infty)$
$\mathbb{P}_1$	20	2.27E-02	—	1.11E-03	—
	30	1.12E-02	1.74	4.97E-04	1.98
	40	6.66E-03	1.81	2.80E-04	1.99
	100	1.18E-03	1.89	4.51E-05	1.99
$\mathbb{P}_2$	20	1.22E-04	—	3.61E-05	—
	30	3.62E-05	2.99	1.70E-05	1.86
	40	1.60E-05	2.84	9.87E-06	1.88
	100	3.20E-06	1.76	1.68E-06	1.93
$\mathbb{P}_3$	20	4.52E-06	—	1.37E-06	—
	30	9.36E-07	3.88	2.84E-07	3.87
	40	3.03E-07	3.92	9.24E-08	3.91
	100	8.10E-09	3.95	2.48E-09	3.95
$\mathbb{P}_4$	20	1.52E-07	—	7.64E-08	—
	30	2.20E-08	4.76	1.09E-08	4.80
	40	5.48E-09	4.83	2.69E-09	4.87
	100	6.09E-11	4.91	2.98E-11	4.91
$\mathbb{P}_5$	20	6.53E-09	—	4.02E-09	—
	30	6.13E-10	5.83	3.73E-10	5.86
	40	1.13E-10	5.88	6.83E-11	5.90
	100	4.87E-13	5.94	4.32E-13	5.53

Table 6: $n_1 = \mathrm{d}+1, n_2 = \mathrm{d}, n_3 = \mathrm{d}+1$, $\omega = 3|1$

		PRO1		PRO2	
	I	$E_{0,I}(E_\infty)$	$E_{0,I}(O_\infty)$	$E_{0,I}(E_\infty)$	$E_{0,I}(O_\infty)$
$\mathbb{P}_1$	20	2.33E-02	—	1.11E-03	—
	30	1.15E-02	1.73	4.97E-04	1.98
	40	6.83E-03	1.82	2.80E-04	1.99
	100	1.20E-03	1.90	4.51E-05	1.99
$\mathbb{P}_2$	20	2.42E-04	—	3.61E-05	—
	30	7.61E-05	2.85	1.70E-05	1.86
	40	3.30E-05	2.90	9.87E-06	1.88
	100	4.00E-06	2.30	1.68E-06	1.93
$\mathbb{P}_3$	20	7.96E-06	—	1.37E-06	—
	30	1.68E-06	3.84	2.84E-07	3.87
	40	5.42E-07	3.92	9.24E-08	3.91
	100	1.49E-08	3.92	2.48E-09	3.95
$\mathbb{P}_4$	20	1.43E-07	—	7.64E-08	—
	30	2.13E-08	4.70	1.09E-08	4.80
	40	5.35E-09	4.80	2.69E-09	4.87
	100	6.04E-11	4.89	2.98E-11	4.91
$\mathbb{P}_5$	20	6.72E-09	—	4.02E-09	—
	30	6.25E-10	5.86	3.73E-10	5.86
	40	1.15E-10	5.90	6.83E-11	5.90
	100	4.95E-13	5.94	3.78E-13	5.67

Table 7: $n_1 = n_2 = \mathrm{d}, n_3 = \mathrm{d}+1$ (minimum size)

		PRO1		PRO2	
	I	$E_{0,I}(E_\infty)$	$E_{0,I}(O_\infty)$	$E_{0,I}(E_\infty)$	$E_{0,I}(O_\infty)$
$\mathbb{P}_1$	20	6.14E-03	—	1.11E-03	—
	30	3.88E-03	1.13	4.97E-04	1.98
	40	2.84E-03	1.09	2.80E-04	1.99
	100	1.09E-03	1.05	4.51E-05	1.99
$\mathbb{P}_2$	20	3.61E-05	—	3.61E-05	—
	30	1.70E-05	1.86	1.70E-05	1.86
	40	9.87E-06	1.88	9.87E-06	1.88
	100	1.68E-06	1.93	1.68E-06	1.93
$\mathbb{P}_3$	20	1.89E-06	—	1.37E-06	—
	30	4.77E-07	3.40	2.84E-07	3.87
	40	1.85E-07	3.30	9.24E-08	3.91
	100	9.99E-09	3.18	2.48E-09	3.95
$\mathbb{P}_4$	20	7.64E-08	—	7.64E-08	—
	30	1.09E-08	4.80	1.09E-08	4.80
	40	2.69E-09	4.87	2.69E-09	4.87
	100	2.98E-11	4.91	2.98E-11	4.91
$\mathbb{P}_5$	20	4.05E-09	—	4.02E-09	—
	30	3.77E-10	5.85	3.73E-10	5.86
	40	6.91E-11	5.90	6.83E-11	5.90
	100	2.99E-13	5.94	4.32E-13	5.53

Table 8: $n_1 = n_2 = \mathrm{d}, n_3 = \mathrm{d}+1$ (minimum size), $\omega = 3|1$

		PRO1		PRO2	
	I	$E_{0,I}(E_\infty)$	$E_{0,I}(O_\infty)$	$E_{0,I}(E_\infty)$	$E_{0,I}(O_\infty)$
$\mathbb{P}_1$	20	6.14E-03	—	1.11E-03	—
	30	3.88E-03	1.13	4.97E-04	1.98
	40	2.84E-03	1.09	2.80E-04	1.99
	100	1.09E-03	1.05	4.51E-05	1.99
$\mathbb{P}_2$	20	3.61E-05	—	3.61E-05	—
	30	1.70E-05	1.86	1.70E-05	1.86
	40	9.87E-06	1.88	9.87E-06	1.88
	100	1.68E-06	1.93	1.68E-06	1.93
$\mathbb{P}_3$	20	1.89E-06	—	1.37E-06	—
	30	4.77E-07	3.40	2.84E-07	3.87
	40	1.85E-07	3.30	9.24E-08	3.91
	100	9.99E-09	3.18	2.48E-09	3.95
$\mathbb{P}_4$	20	7.64E-08	—	7.64E-08	—
	30	1.09E-08	4.80	1.09E-08	4.80
	40	2.69E-09	4.87	2.69E-09	4.87
	100	2.98E-11	4.91	2.98E-11	4.91
$\mathbb{P}_5$	20	4.05E-09	—	4.02E-09	—
	30	3.77E-10	5.85	3.73E-10	5.86
	40	6.91E-11	5.90	6.83E-11	5.90
	100	2.92E-13	5.97	3.78E-13	5.67

Table 9: $n_1 = n_2 = n_3 = \mathrm{d} + 2$

		PRO1		PRO2	
	I	$E_{0,I}(E_\infty)$	$E_{0,I}(O_\infty)$	$E_{0,I}(E_\infty)$	$E_{0,I}(O_\infty)$
$\mathbb{P}_1$	20	9.41E+02	—	1.30E+13	—
	30	4.52E+05	-15.23	8.31E+12	1.10
	40	2.69E+08	-22.21	2.54E+12	4.12
	100	7.36E+13	-13.66	1.20E+12	0.82
$\mathbb{P}_2$	20	6.90E-04	—	3.91E-04	—
	30	2.13E-04	2.89	2.51E-04	1.10
	40	9.19E-05	2.93	5.79E-05	5.09
	100	9.09E-06	2.52	8.62E-06	2.08
$\mathbb{P}_3$	20	1.23E-05	—	1.41E-04	—
	30	2.78E-06	3.68	3.07E-04	-1.91
	40	9.72E-07	3.66	1.05E-03	-4.27
	100	5.47E-08	3.14	4.46E+01	-11.63
$\mathbb{P}_4$	20	4.05E-07	—	4.80E-07	—
	30	5.91E-08	4.75	3.18E-08	6.70
	40	1.47E-08	4.83	9.44E-09	4.22
	100	2.87E-10	4.30	2.51E-10	3.96
$\mathbb{P}_5$	20	1.04E-08	—	1.82E-06	—
	30	1.01E-09	5.74	4.37E-06	-2.16
	40	1.89E-10	5.82	1.02E-04	-10.94
	100	1.37E-12	5.38	3.36E+04	-21.41

Table 10: $n_1 = n_2 = n_3 = \mathrm{d} + 2$, $\omega = 3|1$

		PRO1		PRO2	
	I	$E_{0,I}(E_\infty)$	$E_{0,I}(O_\infty)$	$E_{0,I}(E_\infty)$	$E_{0,I}(O_\infty)$
$\mathbb{P}_1$	20	4.16E-02	—	1.15E+14	—
	30	2.88E-02	0.90	1.64E+12	10.47
	40	2.19E-02	0.95	1.02E+16	-30.37
	100	9.02E-03	0.97	2.53E+11	11.58
$\mathbb{P}_2$	20	6.86E-04	—	5.10E-04	—
	30	2.13E-04	2.89	1.34E-04	3.30
	40	9.17E-05	2.92	5.50E-05	3.10
	100	9.29E-06	2.50	8.39E-06	2.05
$\mathbb{P}_3$	20	1.08E-05	—	1.56E-03	—
	30	2.26E-06	3.87	3.28E-03	-1.83
	40	8.11E-07	3.56	1.12E-02	-4.26
	100	5.14E-08	3.01	4.75E+02	-11.63
$\mathbb{P}_4$	20	4.11E-07	—	2.06E-07	—
	30	5.96E-08	4.76	2.16E-07	-0.11
	40	1.48E-08	4.84	1.01E-08	10.65
	100	2.81E-10	4.33	2.76E-10	3.93
$\mathbb{P}_5$	20	1.05E-08	—	1.61E-06	—
	30	1.02E-09	5.76	1.69E-05	-5.80
	40	1.90E-10	5.83	8.74E-04	-13.72
	100	1.32E-12	5.42	1.31E+06	-23.06

Table 11: $n_1 = n_2 = \mathrm{d}+1, n_3 = \mathrm{d}+2$

		PRO1		PRO2	
	I	$E_{0,I}(E_\infty)$	$E_{0,I}(O_\infty)$	$E_{0,I}(E_\infty)$	$E_{0,I}(O_\infty)$
$\mathbb{P}_1$	20	1.18E-02	—	1.17E+13	—
	30	5.49E-03	1.88	1.03E+13	0.32
	40	3.30E-03	1.77	2.10E+12	5.52
	100	6.07E-04	1.85	1.17E+12	0.64
$\mathbb{P}_2$	20	1.49E-04	—	4.42E-04	—
	30	4.56E-05	2.92	3.80E-04	0.37
	40	1.95E-05	2.94	5.89E-05	6.49
	100	2.81E-06	2.11	8.86E-06	2.07
$\mathbb{P}_3$	20	4.96E-06	—	2.65E-04	—
	30	1.04E-06	3.86	5.70E-04	-1.88
	40	3.37E-07	3.91	1.96E-03	-4.29
	100	9.06E-09	3.95	8.45E+01	-11.65
$\mathbb{P}_4$	20	1.08E-07	—	8.19E-07	—
	30	1.51E-08	4.85	3.89E-08	7.51
	40	3.79E-09	4.81	9.84E-09	4.78
	100	5.18E-11	4.68	2.35E-10	4.08
$\mathbb{P}_5$	20	5.85E-09	—	2.95E-06	—
	30	5.52E-10	5.82	7.15E-06	-2.18
	40	1.02E-10	5.88	1.67E-04	-10.96
	100	4.37E-13	5.95	3.80E+04	-21.00

Table 12: $n_1 = n_2 = \mathrm{d}+1, n_3 = \mathrm{d}+2$,$\omega = 3|1$

		PRO1		PRO2	
	I	$E_{0,I}(E_\infty)$	$E_{0,I}(O_\infty)$	$E_{0,I}(E_\infty)$	$E_{0,I}(O_\infty)$
$\mathbb{P}_1$	20	1.23E-02	—	4.67E+13	—
	30	5.72E-03	1.89	2.98E+12	6.78
	40	3.40E-03	1.81	9.27E+12	-3.94
	100	6.17E-04	1.86	2.73E+11	3.85
$\mathbb{P}_2$	20	1.49E-04	—	7.18E-04	—
	30	4.88E-05	2.76	1.65E-04	3.63
	40	2.15E-05	2.84	5.04E-05	4.12
	100	3.40E-06	2.01	8.21E-06	1.98
$\mathbb{P}_3$	20	7.73E-06	—	2.84E-03	—
	30	1.43E-06	4.16	6.07E-03	-1.88
	40	4.33E-07	4.14	2.09E-02	-4.29
	100	1.03E-08	4.09	9.00E+02	-11.65
$\mathbb{P}_4$	20	1.23E-07	—	2.88E-07	—
	30	1.83E-08	4.70	3.40E-07	-0.41
	40	4.59E-09	4.80	1.33E-08	11.27
	100	6.71E-11	4.61	2.54E-10	4.32
$\mathbb{P}_5$	20	6.15E-09	—	2.60E-06	—
	30	5.71E-10	5.86	2.76E-05	-5.82
	40	1.04E-10	5.91	1.44E-03	-13.74
	100	4.43E-13	5.96	1.20E+04	-17.39

Table 13: $n_1 = n_2 = n_3 = \mathrm{d} + 3$

		PRO1		PRO2	
	I	$E_{0,I}(E_\infty)$	$E_{0,I}(O_\infty)$	$E_{0,I}(E_\infty)$	$E_{0,I}(O_\infty)$
$\mathbb{P}_1$	20	9.06E-02	—	5.44E+13	—
	30	5.23E-02	1.36	5.45E+13	-0.00
	40	5.10E-02	0.09	1.60E+14	-3.74
	100	5.00E-02	0.02	2.89E+12	4.38
$\mathbb{P}_2$	20	1.44E-03	—	2.22E+11	—
	30	4.45E-04	2.89	1.11E+11	1.71
	40	1.92E-04	2.93	1.42E+11	-0.86
	100	1.28E-05	2.96	5.39E+12	-3.97
$\mathbb{P}_3$	20	9.75E-05	—	3.44E-04	—
	30	7.62E-06	6.29	1.76E-04	1.65
	40	3.07E-06	3.16	1.43E-05	8.73
	100	7.25E-08	4.09	2.35E-07	4.48
$\mathbb{P}_4$	20	8.35E-07	—	1.90E-05	—
	30	1.22E-07	4.74	1.91E-03	-11.37
	40	3.07E-08	4.80	7.11E-04	3.44
	100	4.45E-10	4.62	5.83E+03	-17.38
$\mathbb{P}_5$	20	1.73E-08	—	7.65E-08	—
	30	1.66E-09	5.79	1.24E-08	4.49
	40	3.02E-10	5.92	9.00E-10	9.12
	100	1.35E-12	5.91	1.19E-10	2.20

Table 14: $n_1 = n_2 = n_3 = \mathrm{d} + 3$, $\omega = 3|1$

		PRO1		PRO2	
	I	$E_{0,I}(E_\infty)$	$E_{0,I}(O_\infty)$	$E_{0,I}(E_\infty)$	$E_{0,I}(O_\infty)$
$\mathbb{P}_1$	20	1.89E-01	—	3.12E+13	—
	30	1.33E-01	0.86	9.90E+13	-2.85
	40	1.70E+00	-8.85	3.09E+12	12.05
	100	1.55E-02	5.13	7.29E+13	-3.45
$\mathbb{P}_2$	20	1.42E-03	—	2.09E+00	—
	30	4.42E-04	2.88	4.78E+01	-7.72
	40	1.91E-04	2.92	1.21E+03	-11.23
	100	1.27E-05	2.95	1.63E+11	-20.43
$\mathbb{P}_3$	20	3.27E-05	—	7.78E-04	—
	30	1.56E-05	1.82	8.04E-05	5.60
	40	2.49E-06	6.38	2.04E-05	4.77
	100	9.95E-08	3.52	5.22E-07	4.00
$\mathbb{P}_4$	20	8.63E-07	—	5.09E-05	—
	30	1.25E-07	4.77	1.28E-04	-2.28
	40	3.11E-08	4.83	2.57E-03	-10.42
	100	4.06E-10	4.74	2.60E+04	-17.60
$\mathbb{P}_5$	20	2.95E-08	—	9.82E-08	—
	30	2.78E-08	0.14	9.71E-09	5.71
	40	3.55E-09	7.16	2.37E-09	4.91
	100	1.09E-11	6.32	9.16E-12	6.06

Table 15: $n_1 = n_2 = \mathrm{d}+2, n_3 = \mathrm{d}+3$

		PRO1		PRO2	
	I	$E_{0,I}(E_\infty)$	$E_{0,I}(O_\infty)$	$E_{0,I}(E_\infty)$	$E_{0,I}(O_\infty)$
$\mathbb{P}_1$	20	9.41E+02	—	7.35E+13	—
	30	4.52E+05	-15.23	2.28E+13	2.88
	40	2.69E+08	-22.21	7.13E+13	-3.96
	100	7.36E+13	-13.66	3.05E+12	3.44
$\mathbb{P}_2$	20	6.90E-04	—	1.78E+11	—
	30	2.13E-04	2.89	9.84E+10	1.46
	40	9.19E-05	2.93	1.99E+11	-2.45
	100	9.09E-06	2.52	5.89E+12	-3.70
$\mathbb{P}_3$	20	1.23E-05	—	4.57E-04	—
	30	2.78E-06	3.68	2.60E-04	1.40
	40	9.72E-07	3.66	2.27E-05	8.48
	100	5.47E-08	3.14	3.62E-07	4.52
$\mathbb{P}_4$	20	4.05E-07	—	2.55E-05	—
	30	5.91E-08	4.75	2.65E-03	-11.45
	40	1.47E-08	4.83	9.94E-04	3.40
	100	2.87E-10	4.30	8.29E+03	-17.39
$\mathbb{P}_5$	20	1.04E-08	—	1.09E-07	—
	30	1.01E-09	5.74	1.48E-08	4.94
	40	1.89E-10	5.82	1.26E-09	8.55
	100	1.37E-12	5.38	1.59E-10	2.26

Table 16: $n_1 = n_2 = \mathrm{d}+2, n_3 = \mathrm{d}+3, \omega = 3|1$

		PRO1		PRO2	
	I	$E_{0,I}(E_\infty)$	$E_{0,I}(O_\infty)$	$E_{0,I}(E_\infty)$	$E_{0,I}(O_\infty)$
$\mathbb{P}_1$	20	4.16E-02	—	3.03E+13	—
	30	2.88E-02	0.90	8.78E+13	-2.62
	40	2.19E-02	0.95	3.48E+12	11.22
	100	9.02E-03	0.97	1.60E+13	-1.67
$\mathbb{P}_2$	20	6.86E-04	—	1.81E+00	—
	30	2.13E-04	2.89	4.13E+01	-7.72
	40	9.17E-05	2.92	1.04E+03	-11.22
	100	9.29E-06	2.50	1.95E+11	-20.79
$\mathbb{P}_3$	20	1.08E-05	—	8.83E-04	—
	30	2.26E-06	3.87	9.22E-05	5.57
	40	8.11E-07	3.56	2.36E-05	4.74
	100	5.14E-08	3.01	6.30E-07	3.95
$\mathbb{P}_4$	20	4.11E-07	—	4.61E-05	—
	30	5.96E-08	4.76	1.27E-04	-2.50
	40	1.48E-08	4.84	2.67E-03	-10.58
	100	2.81E-10	4.33	2.93E+04	-17.69
$\mathbb{P}_5$	20	1.05E-08	—	1.32E-07	—
	30	1.02E-09	5.76	1.40E-08	5.55
	40	1.90E-10	5.83	3.38E-09	4.93
	100	1.32E-12	5.42	1.26E-11	6.10