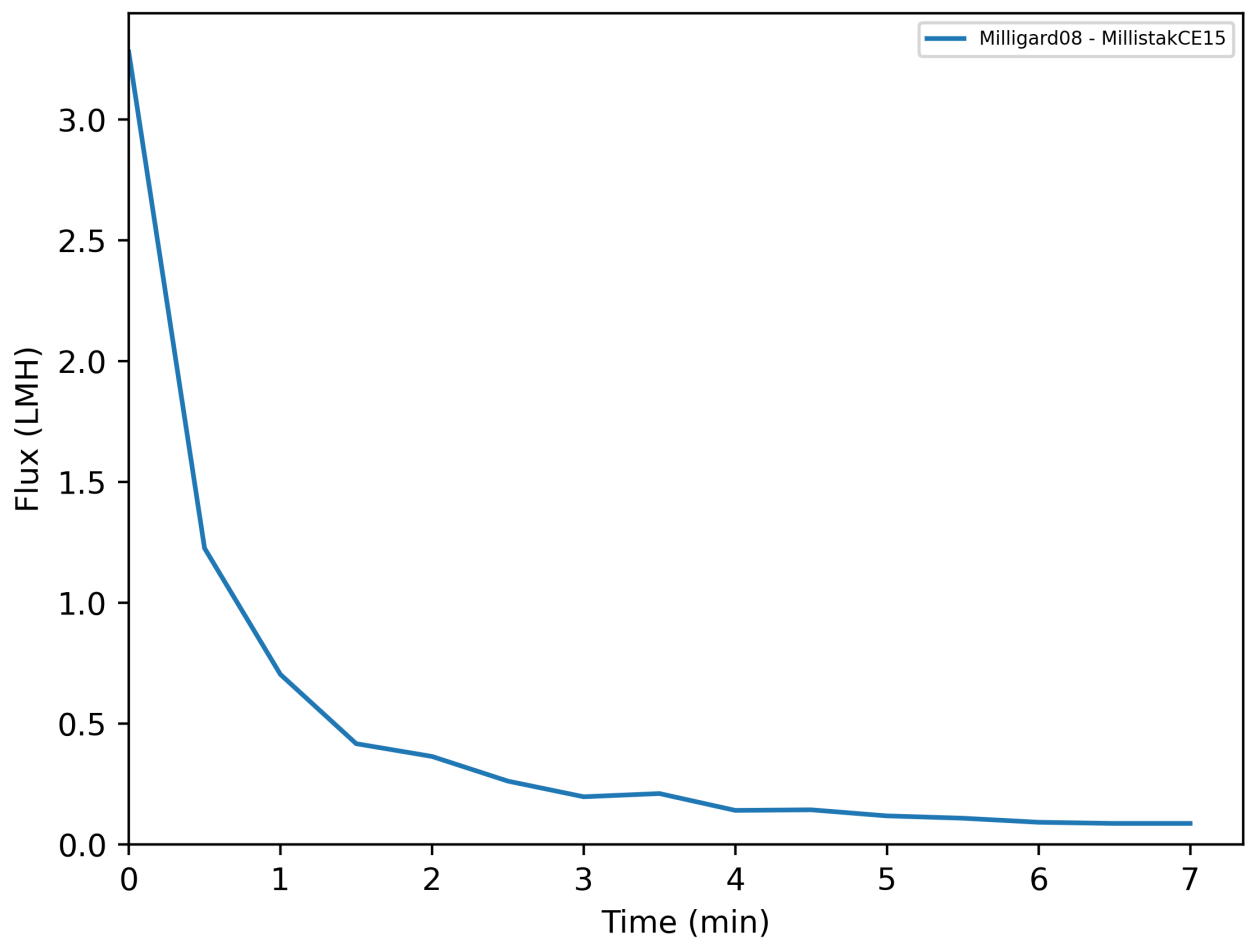


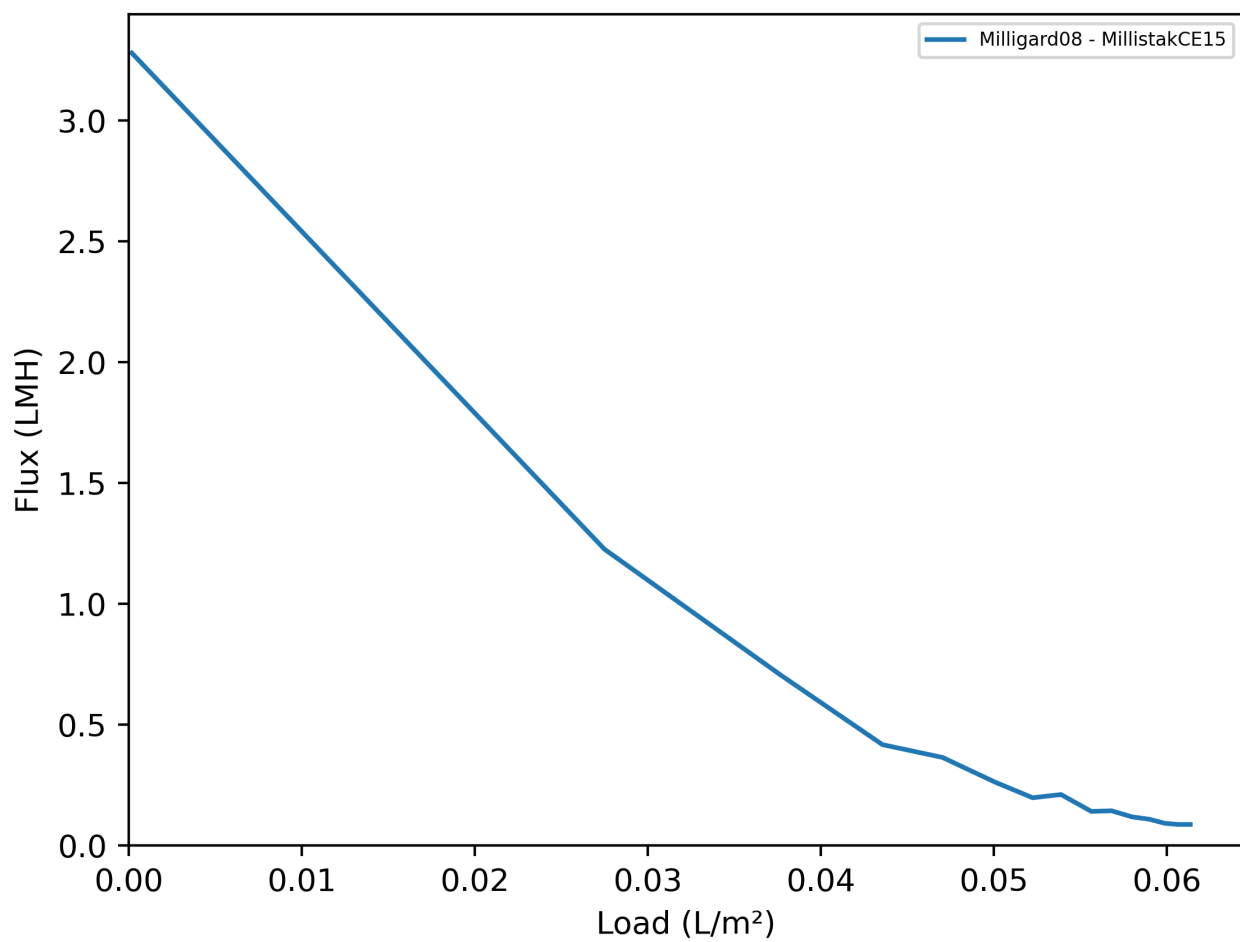
Smoothing Factor: 1

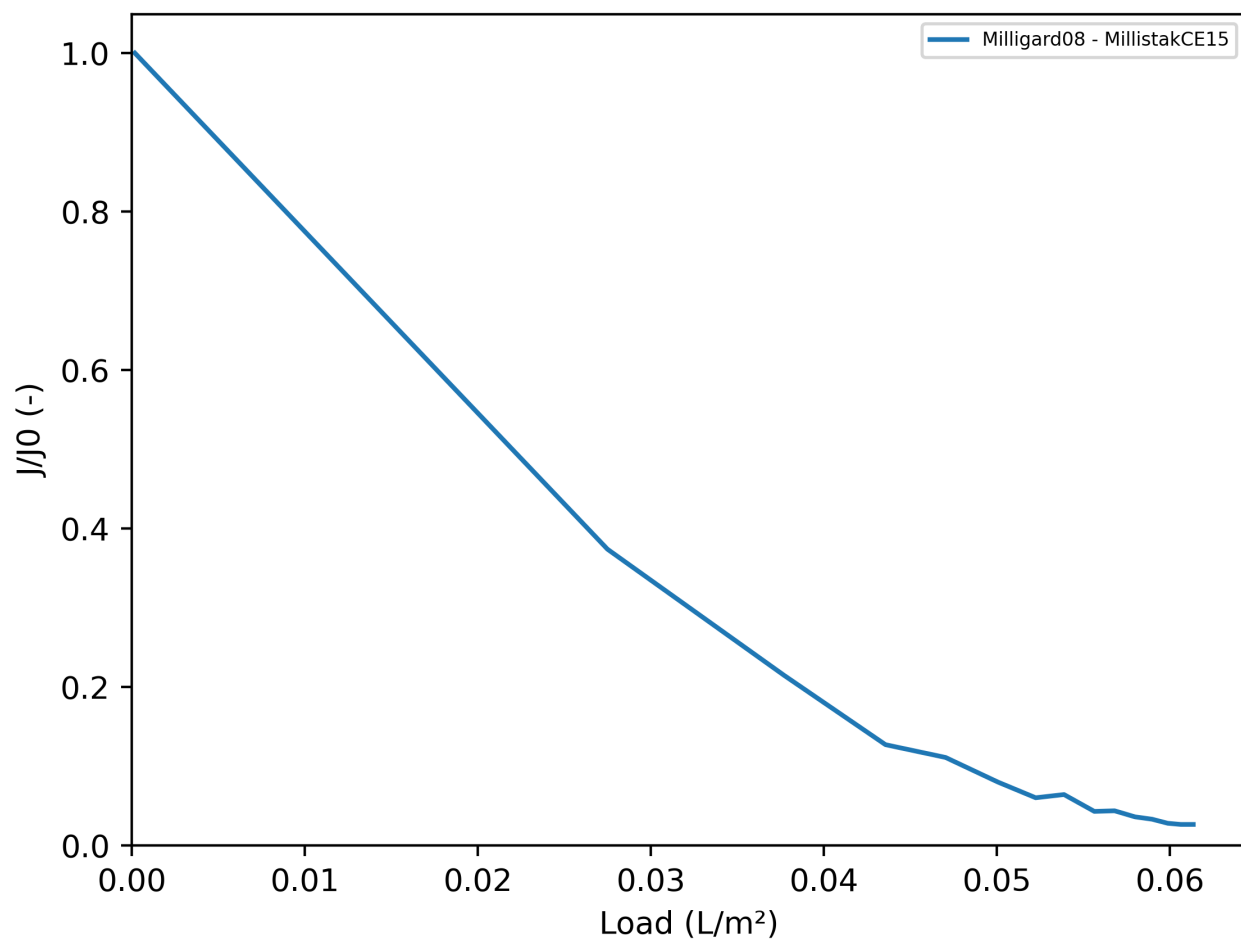
Membrane Area: 1

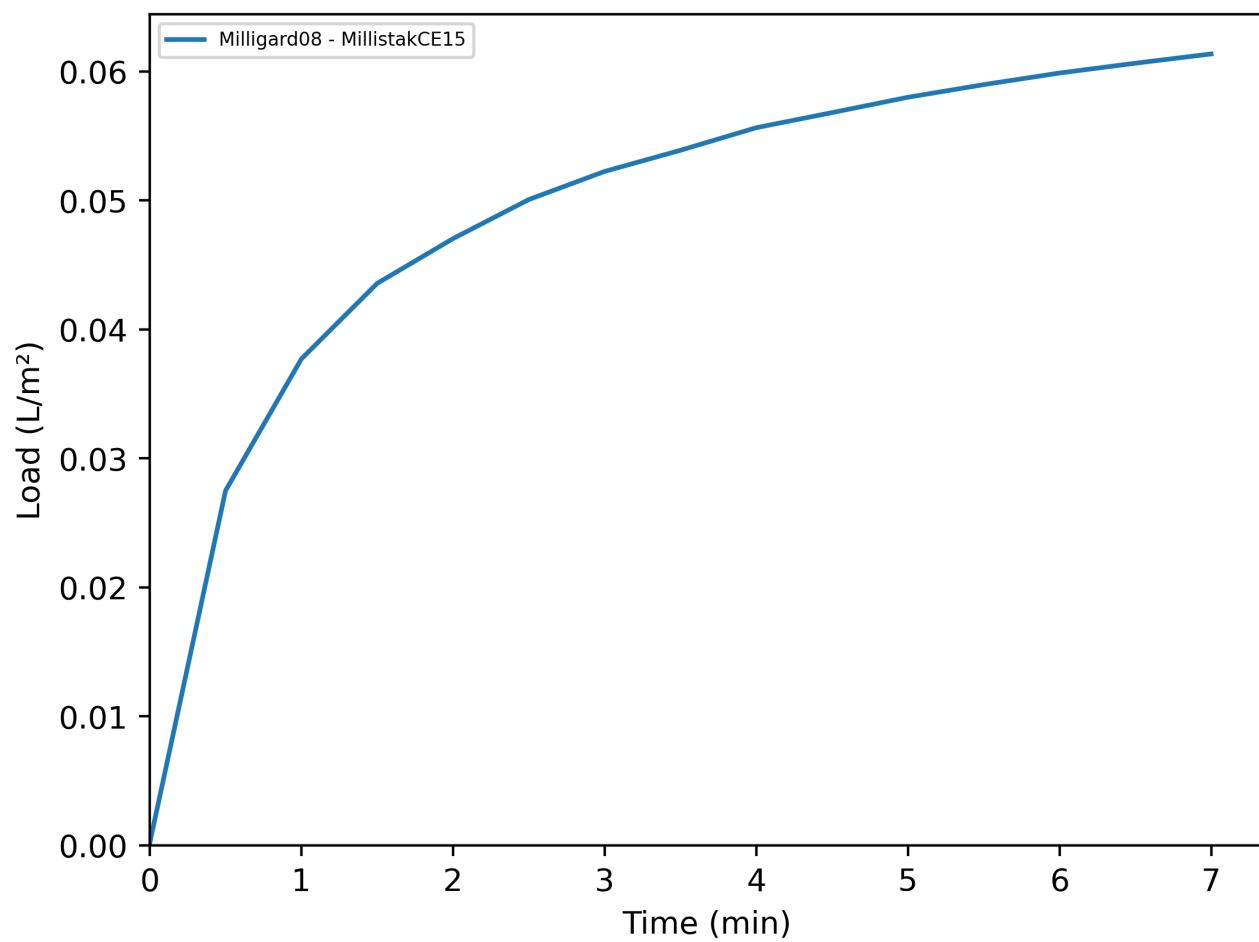
[1	time (min)	vol (mL)	pressure 1(psi)	pressure 2 (psi)	flux (LMH)	flux (LMM)	flux (LMS)	flux
J/J0 (-)	vol (L)	load (L/m²)						
2	0.0	0.18	0.0	0.0	3.2784	0.05464	0.000911	1.000000
0.00018	0.00018							
3	0.5	27.50	0.0	0.0	1.2252	0.02042	0.000340	0.373719
0.02750	0.02750							
4	1.0	37.71	0.0	0.0	0.7032	0.01172	0.000195	0.214495
0.03771	0.03771							
5	1.5	43.57	0.0	0.0	0.4164	0.00694	0.000116	0.127013
0.04357	0.04357							
6	2.0	47.04	0.0	0.0	0.3636	0.00606	0.000101	0.110908
0.04704	0.04704							
7	2.5	50.07	0.0	0.0	0.2616	0.00436	0.000073	0.079795
0.05007	0.05007							
8	3.0	52.25	0.0	0.0	0.1968	0.00328	0.000055	0.060029
0.05225	0.05225							
9	3.5	53.89	0.0	0.0	0.2100	0.00350	0.000058	0.064056
0.05389	0.05389							
10	4.0	55.64	0.0	0.0	0.1404	0.00234	0.000039	0.042826
0.05564	0.05564							
11	4.5	56.81	0.0	0.0	0.1428	0.00238	0.000040	0.043558
0.05681	0.05681							
12	5.0	58.00	0.0	0.0	0.1176	0.00196	0.000033	0.035871

0.05800	0.05800							
13	5.5	58.98	0.0	0.0	0.1080	0.00180	0.000030	0.032943
0.05898	0.05898							
14	6.0	59.88	0.0	0.0	0.0912	0.00152	0.000025	0.027818
0.05988	0.05988							
15	6.5	60.64	0.0	0.0	0.0864	0.00144	0.000024	0.026354
0.06064	0.06064							
16	7.0	61.36	0.0	0.0	0.0864	0.00144	0.000024	0.026354
0.06136	0.06136]							



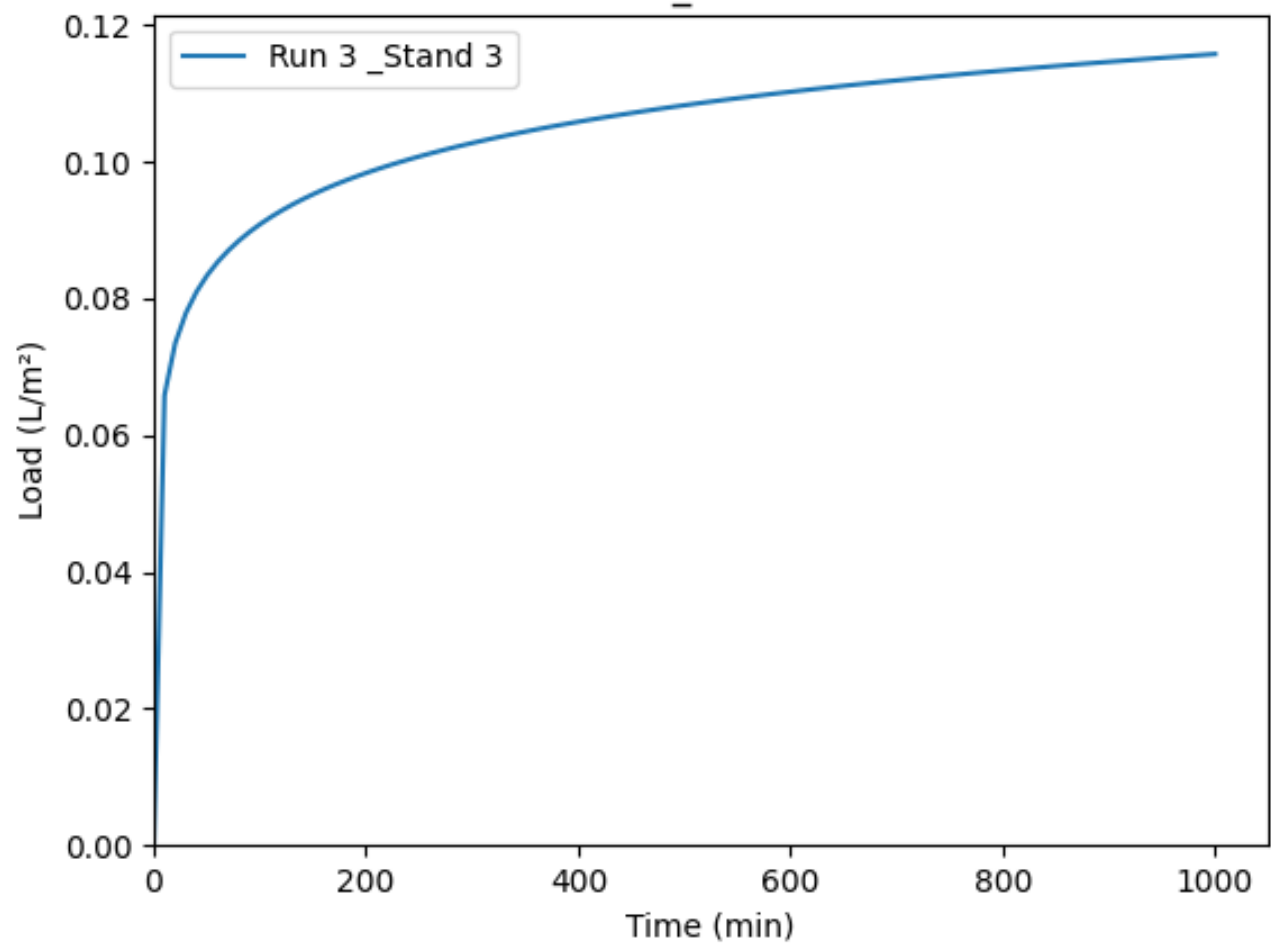




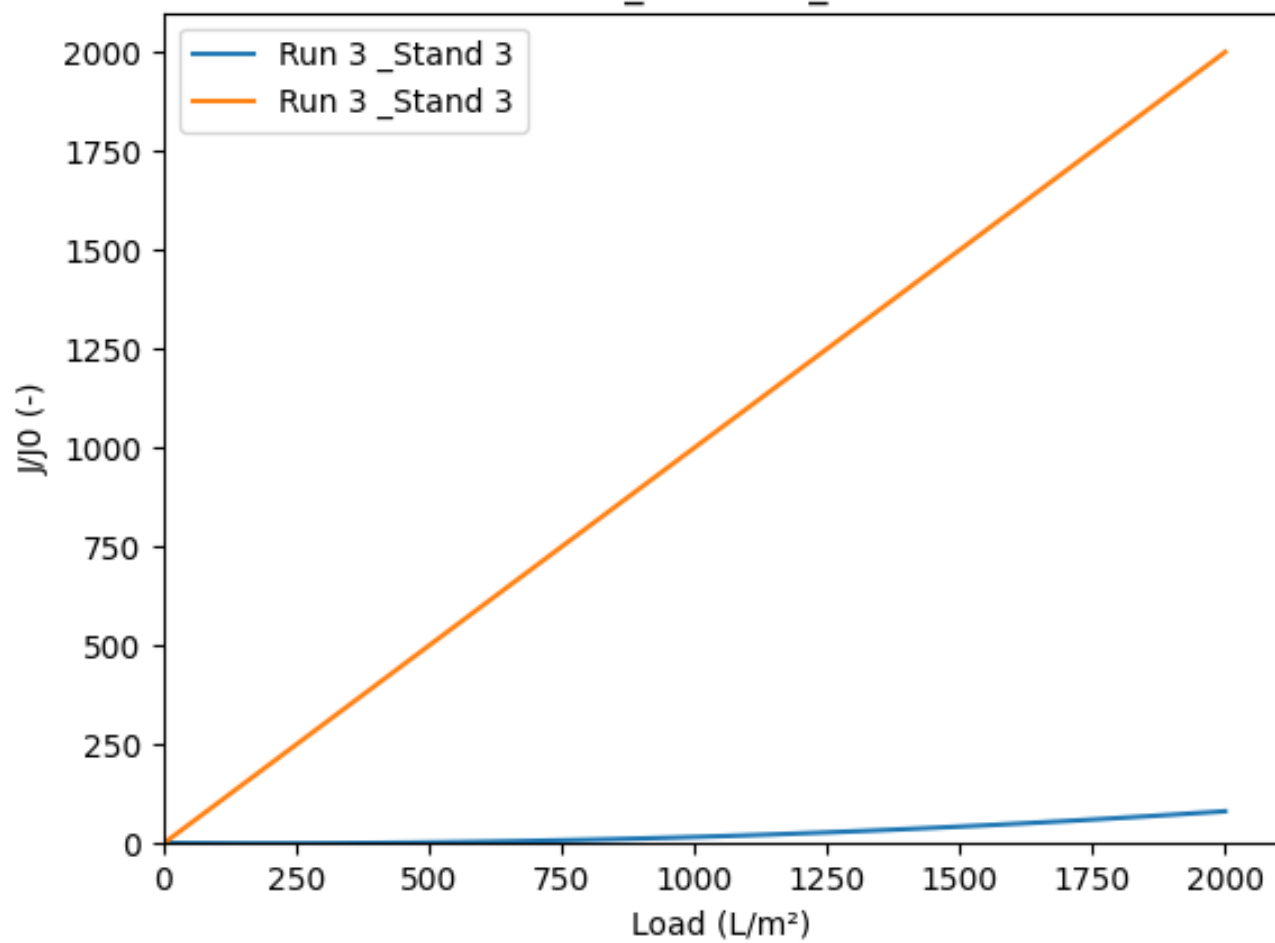


Model fits

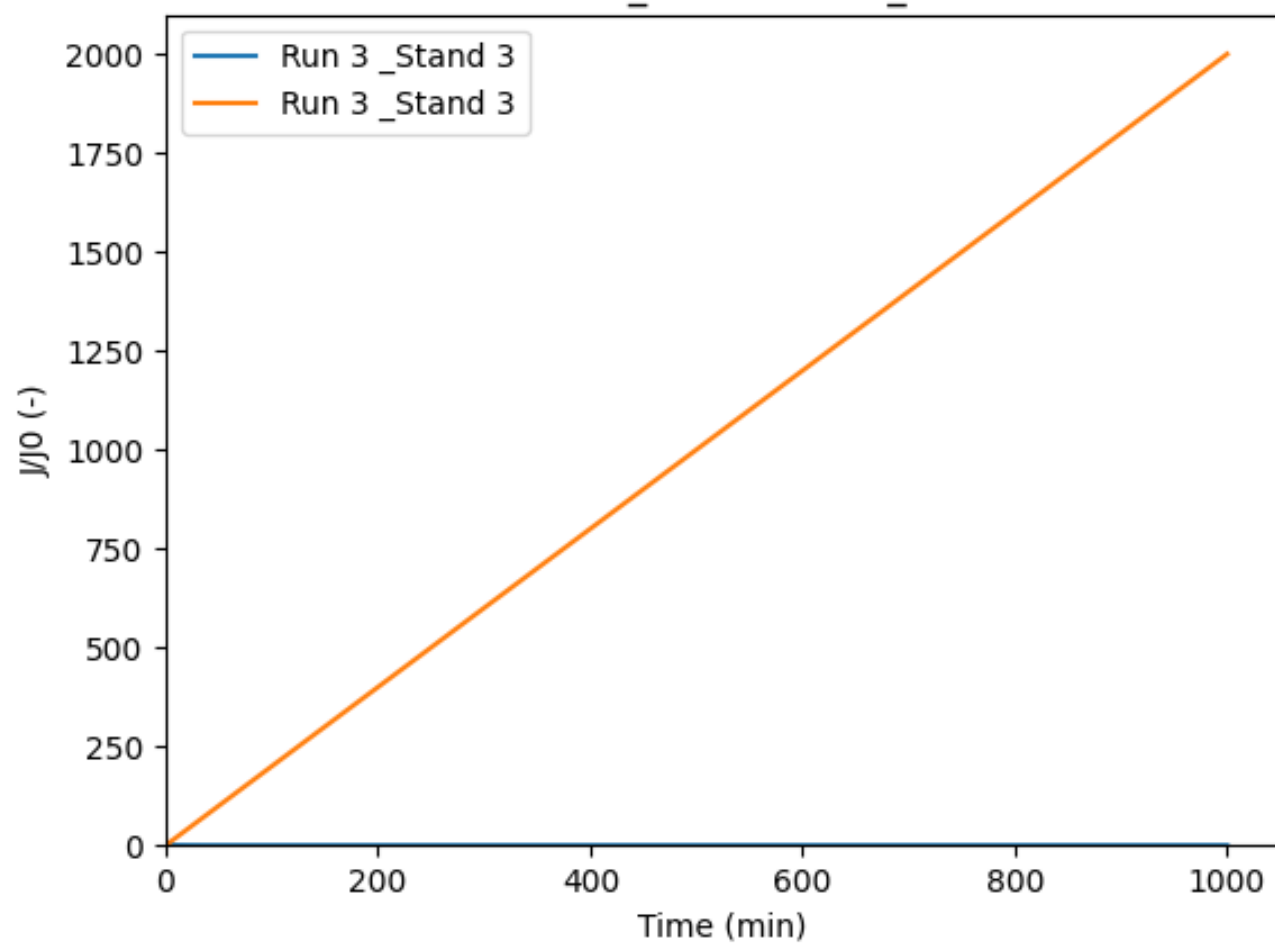
combined_intermediate



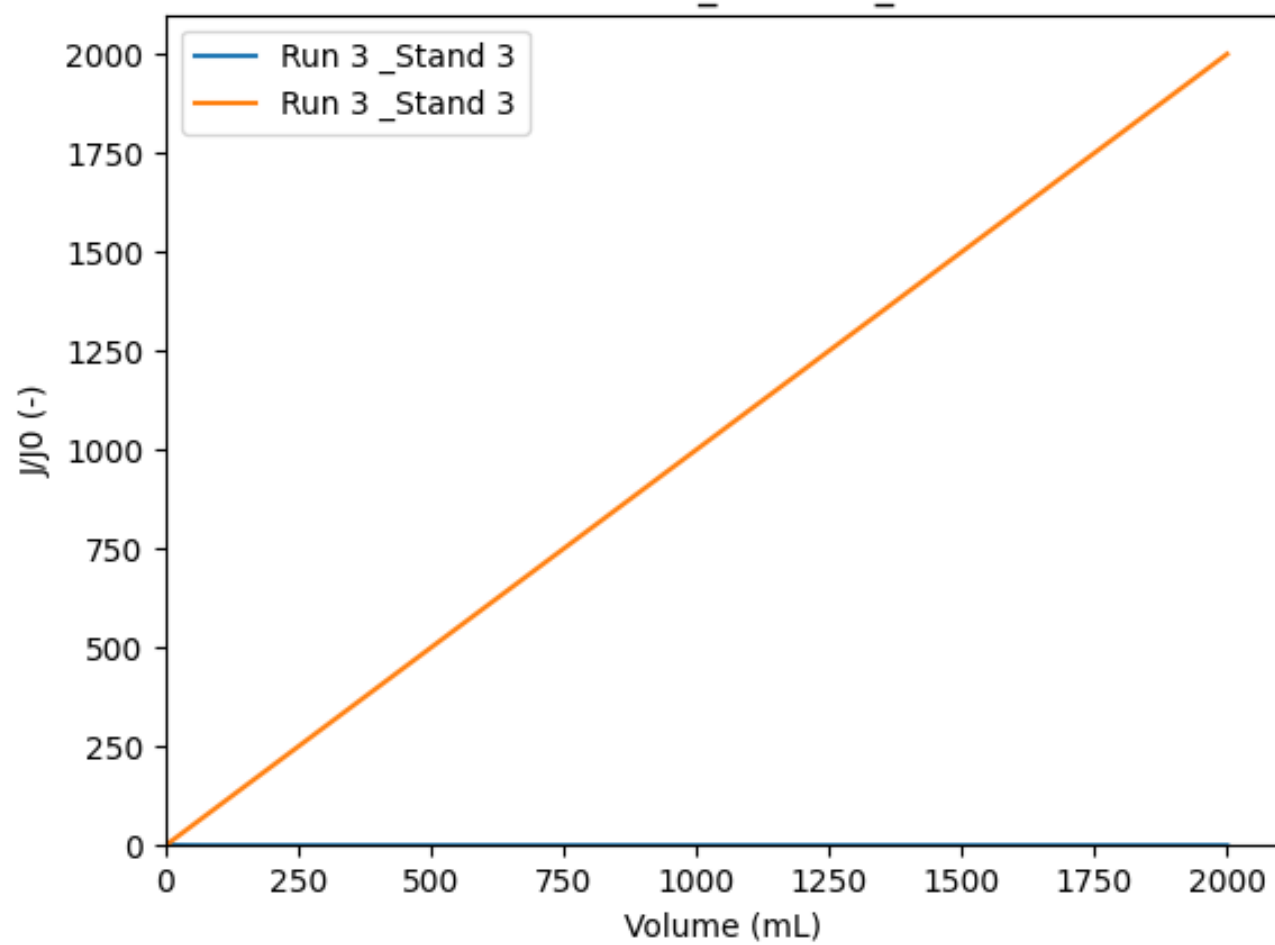
vmax_standard_flux2

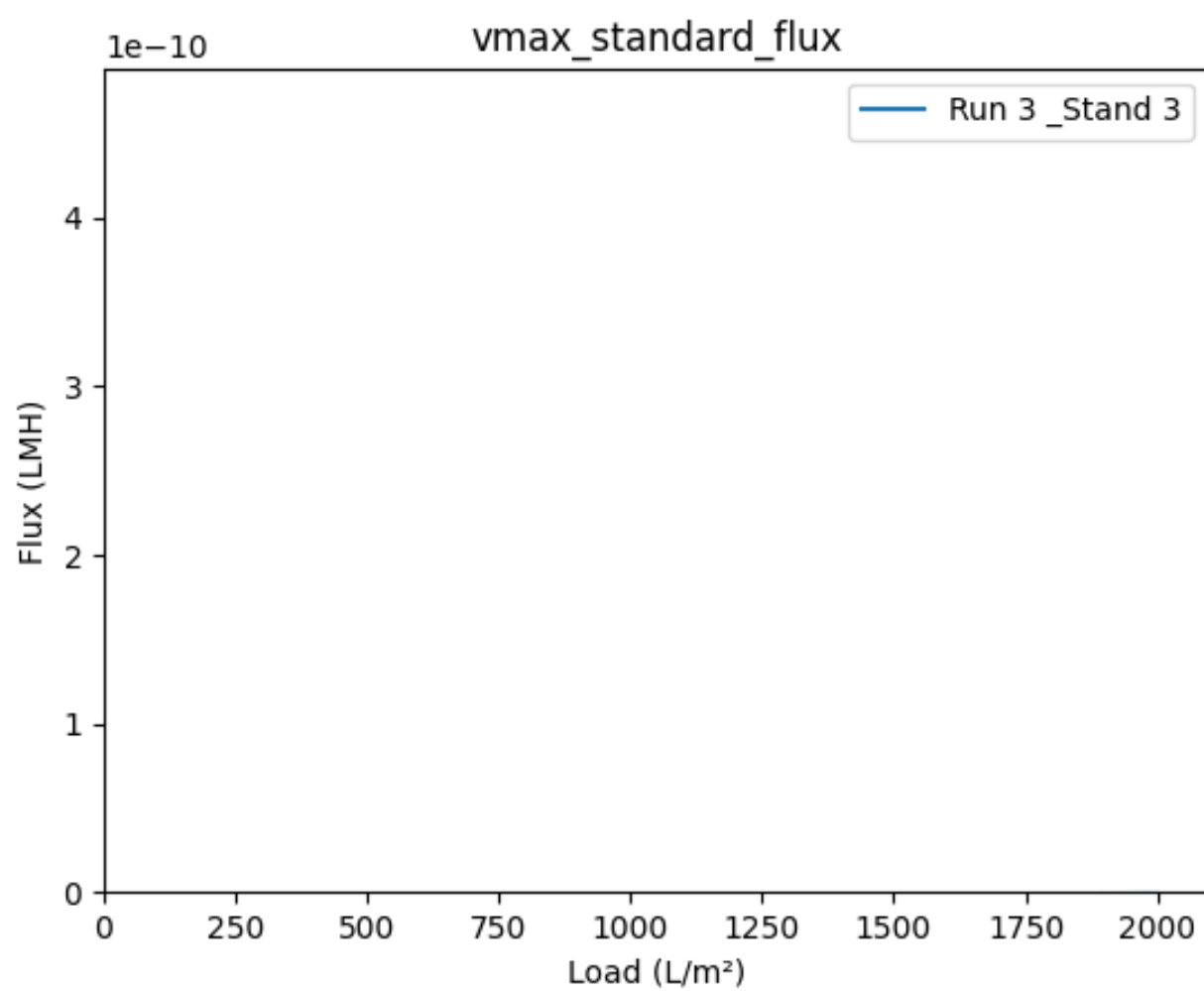


combined_intermediate_flux2

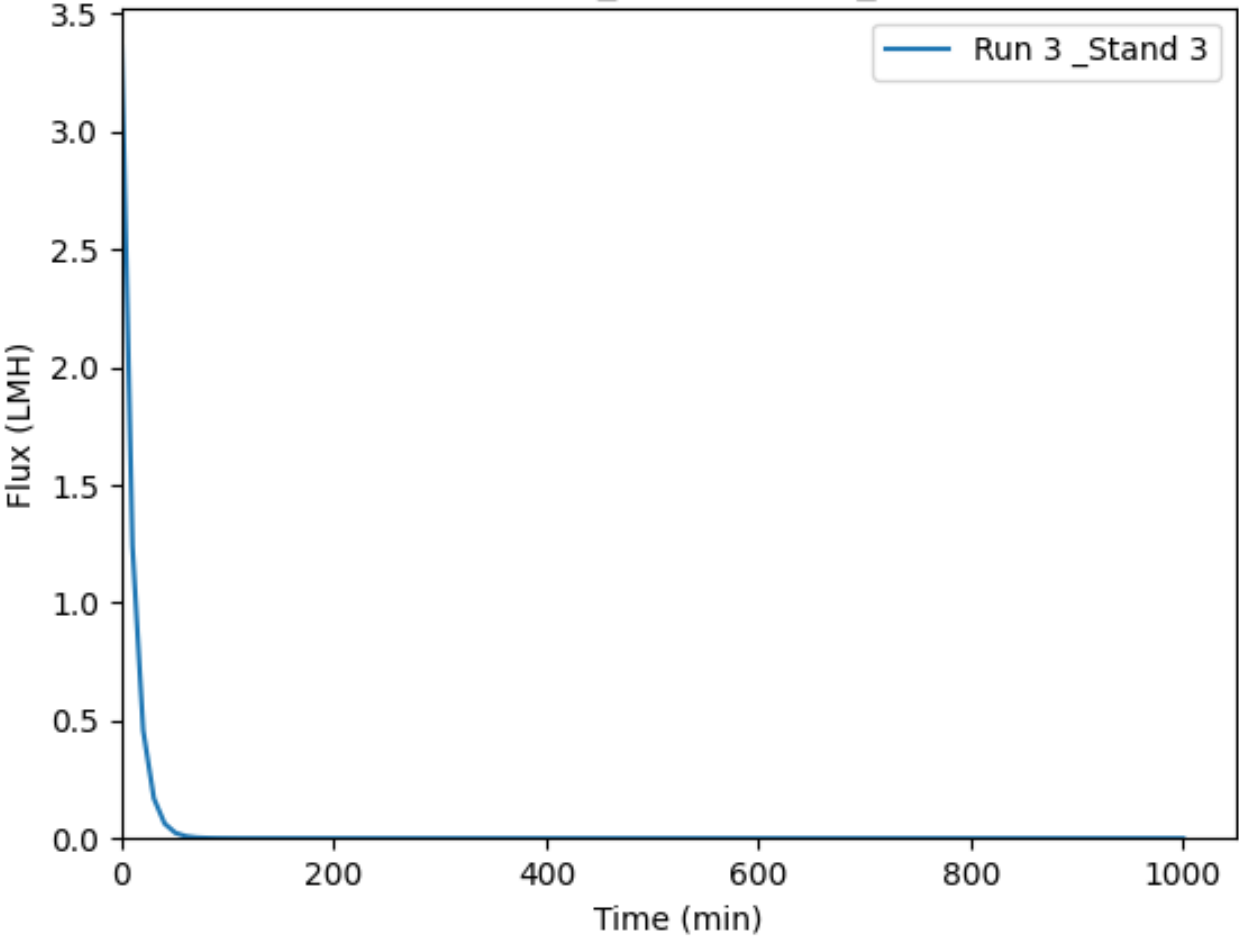


intermediate_filtration_flux2





combined_intermediate_flux



intermediate_filtration_flux

