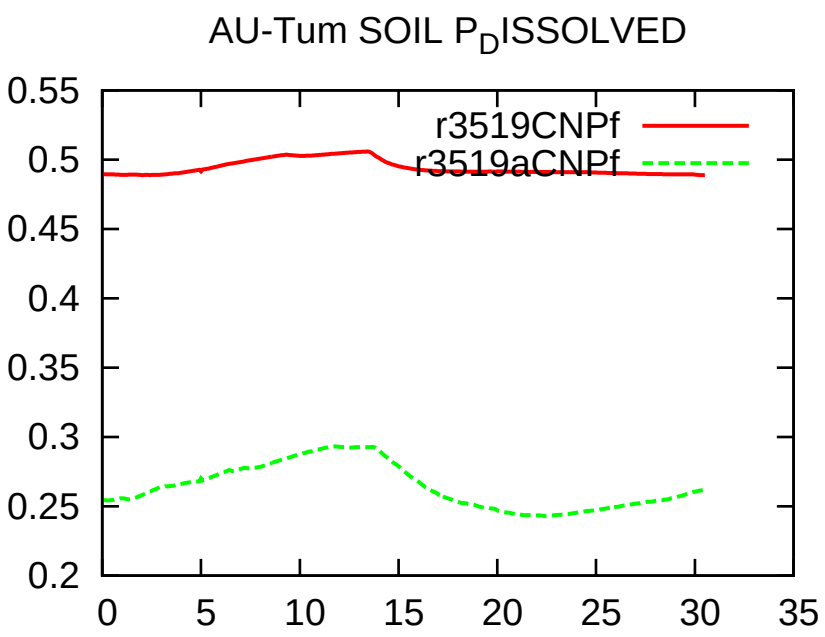
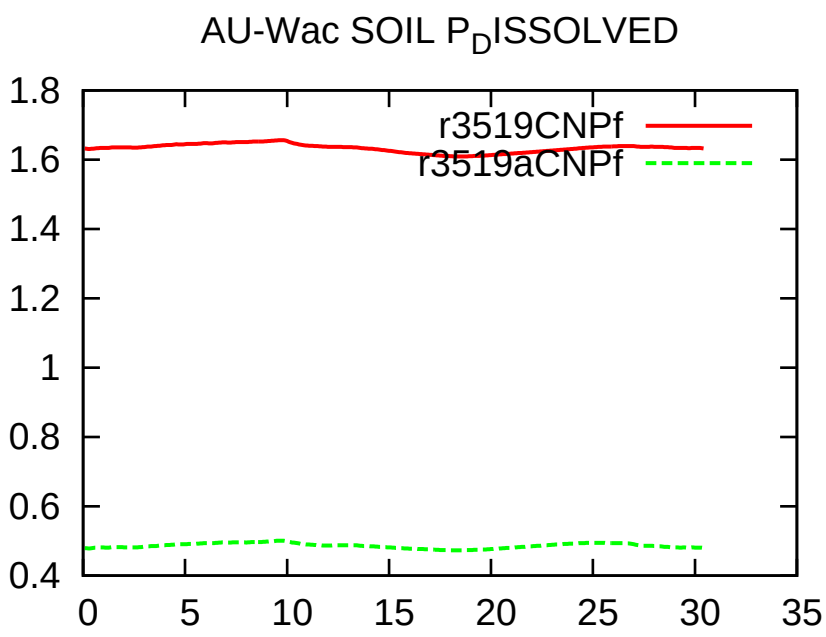
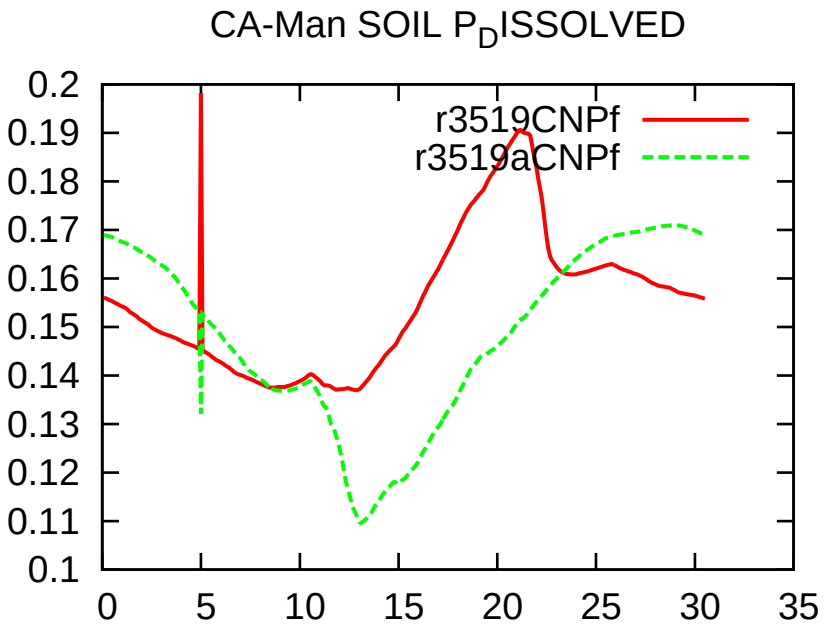
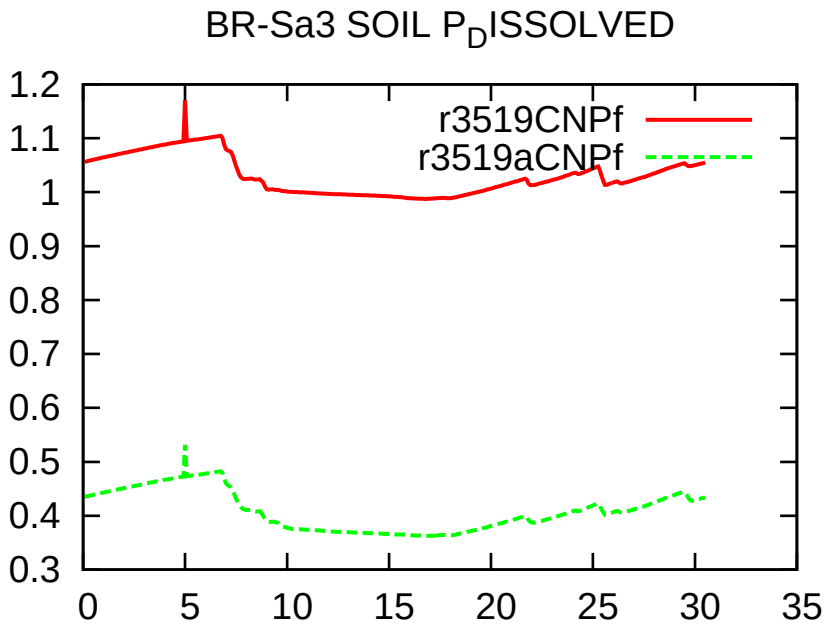
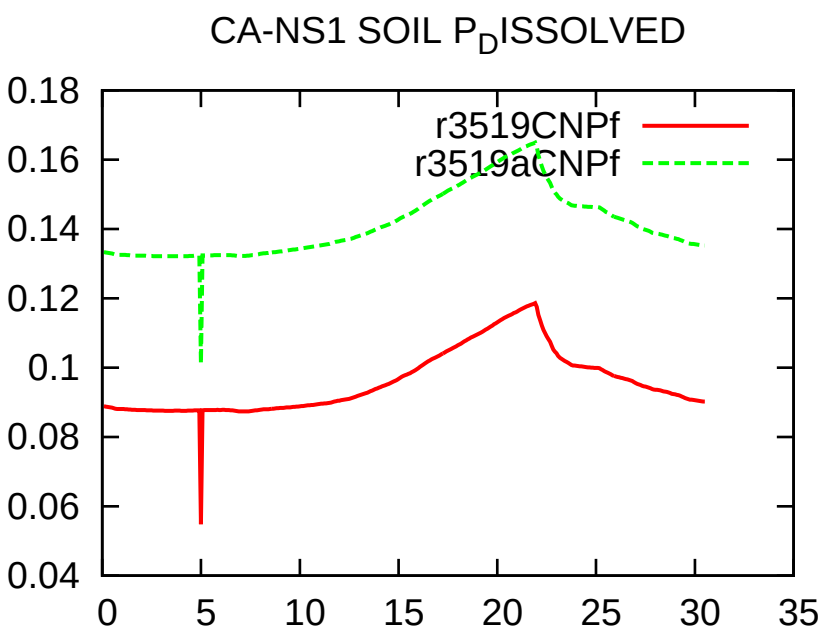
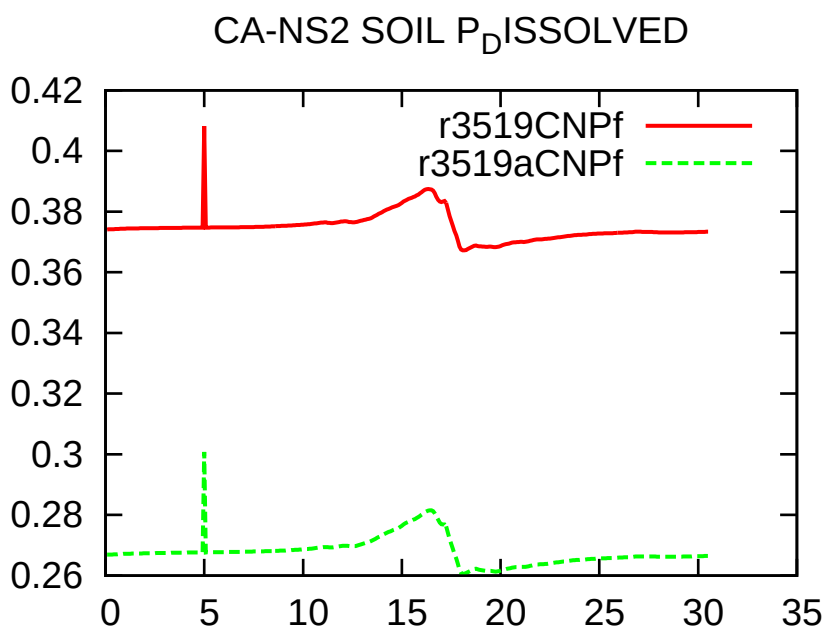

AU-Tum SOIL P_DISSOLVED
r3519CNPf
r3519aCNPf
0.55
0.5
0.45
0.4
0.35
0.3
0.25
0.2
0
5
10
15
20
25
30
35

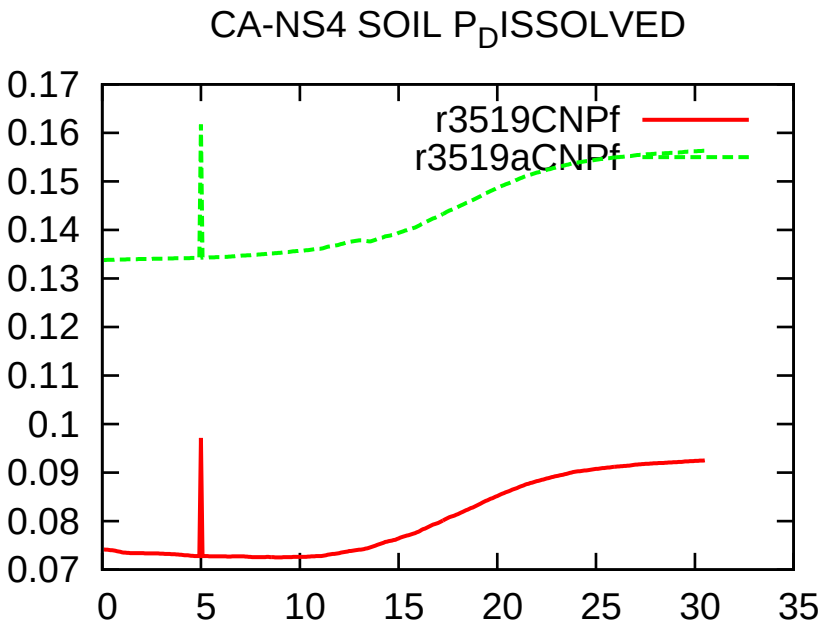

AU-Wac SOIL P_DISSOLVED
r3519CNPf
r3519aCNPf
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0
5
10
15
20
25
30
35

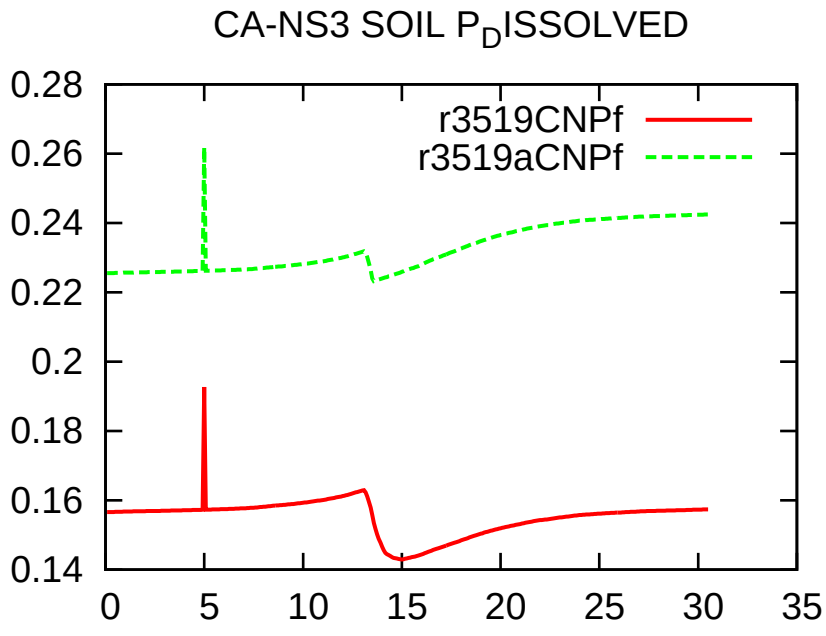

CA-Man SOIL P_DISSOLVED
r3519CNPf
r3519aCNPf
0.2
0.19
0.18
0.17
0.16
0.15
0.14
0.13
0.12
0.11
0.1
0
5
10
15
20
25
30
35

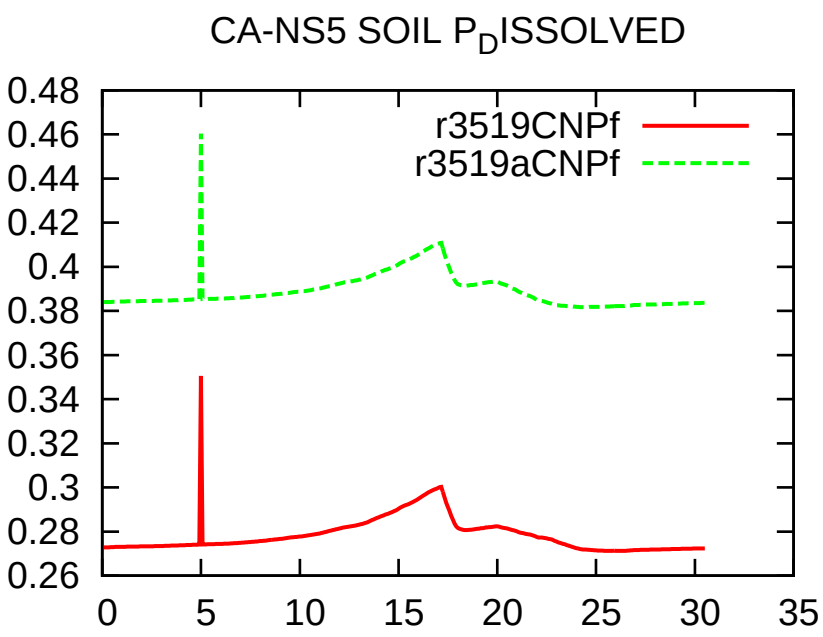

BR-Sa3 SOIL P_DISSOLVED
r3519CNPf
r3519aCNPf
1.2
1.1
1
0.9
0.8
0.7
0.6
0.5
0.4
0.3
0
5
10
15
20
25
30
35

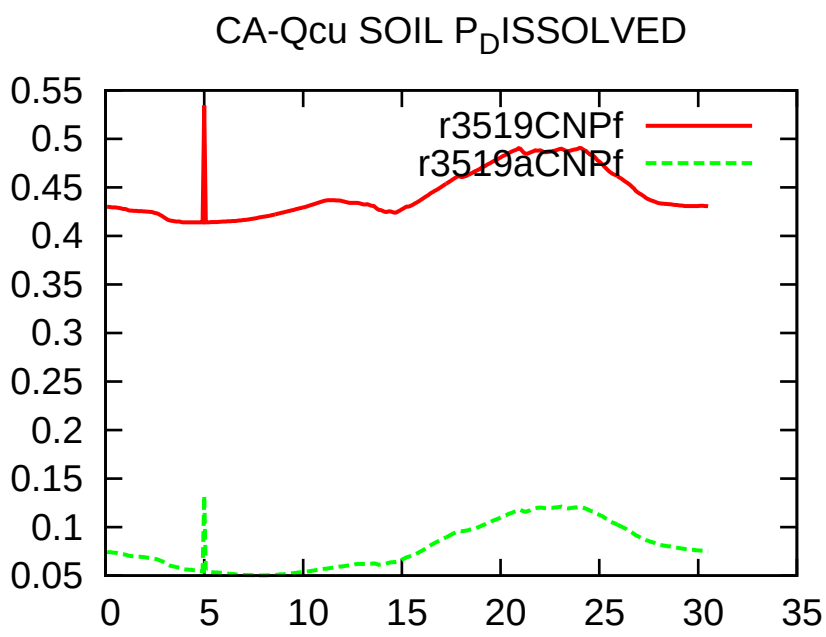

CA-NS1 SOIL P_DISSOLVED
r3519CNPf
r3519aCNPf
0.18
0.16
0.14
0.12
0.1
0.08
0.06
0.04
0
5
10
15
20
25
30
35

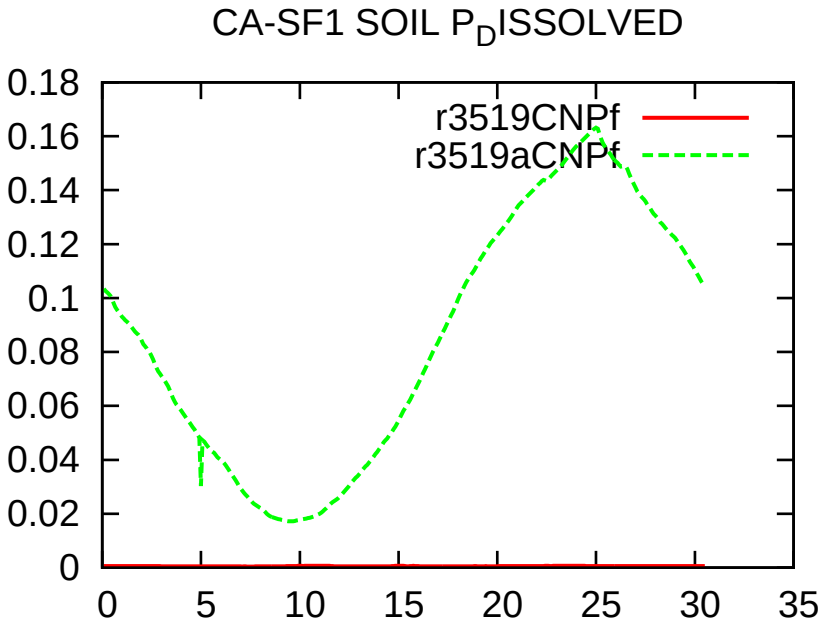

CA-NS2 SOIL P_DISSOLVED
r3519CNPf
r3519aCNPf
0.42
0.4
0.38
0.36
0.34
0.32
0.3
0.28
0.26
0
5
10
15
20
25
30
35

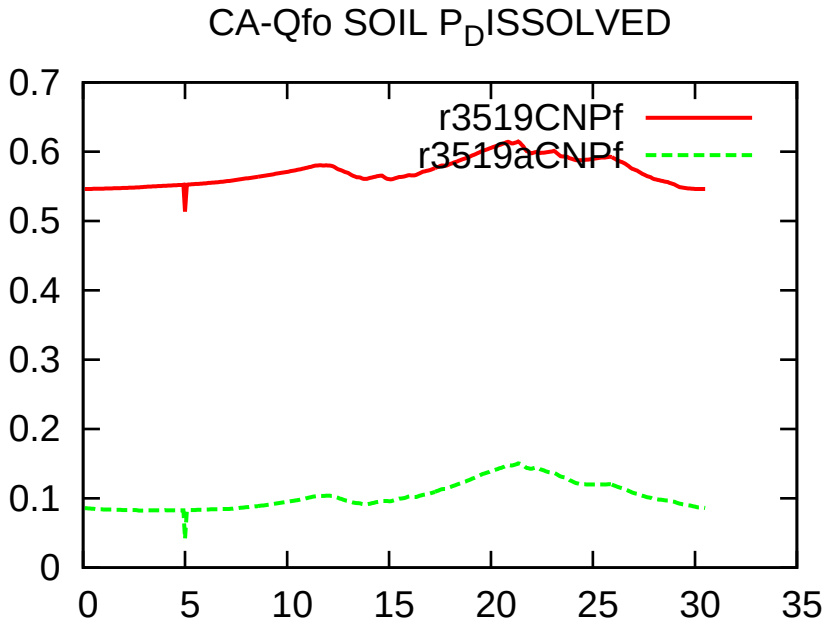

CA-NS4 SOIL P_DISSOLVED
r3519CNPf
r3519aCNPf
0.17
0.16
0.15
0.14
0.13
0.12
0.11
0.1
0.09
0.08
0.07
0
5
10
15
20
25
30
35

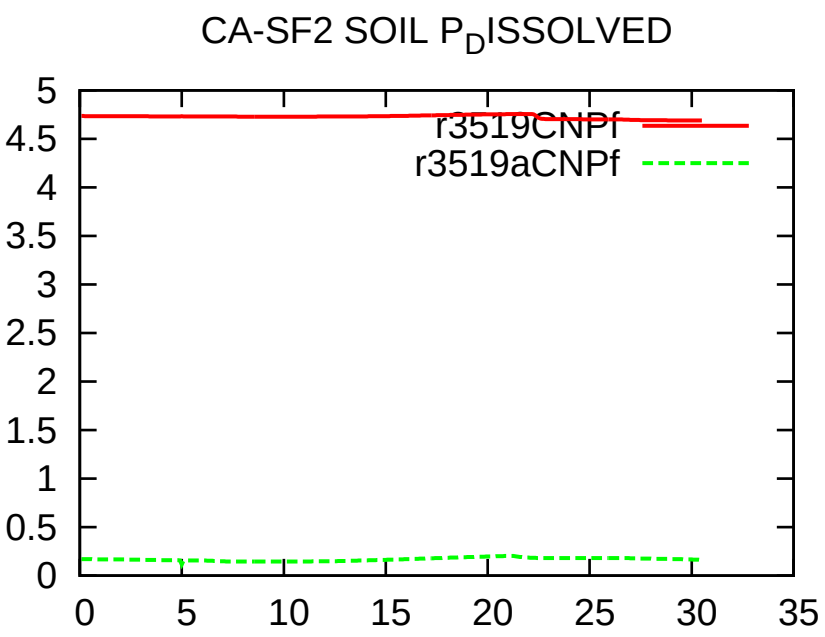

CA-NS3 SOIL P_DISSOLVED
r3519CNPf
r3519aCNPf
0.28
0.26
0.24
0.22
0.2
0.18
0.16
0.14
0
5
10
15
20
25
30
35

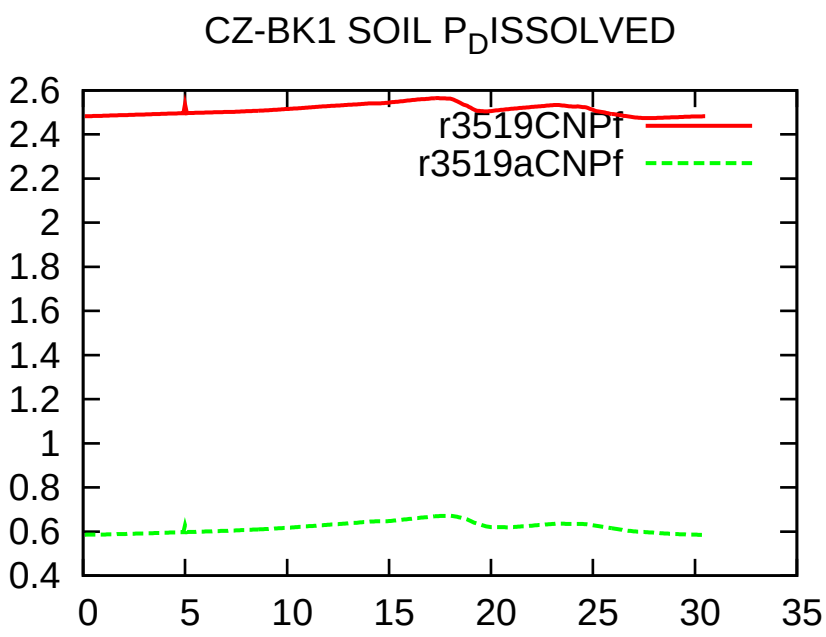

CA-NS5 SOIL P_DISSOLVED
r3519CNPf
r3519aCNPf
0.48
0.46
0.44
0.42
0.4
0.38
0.36
0.34
0.32
0.3
0.28
0.26
0
5
10
15
20
25
30
35

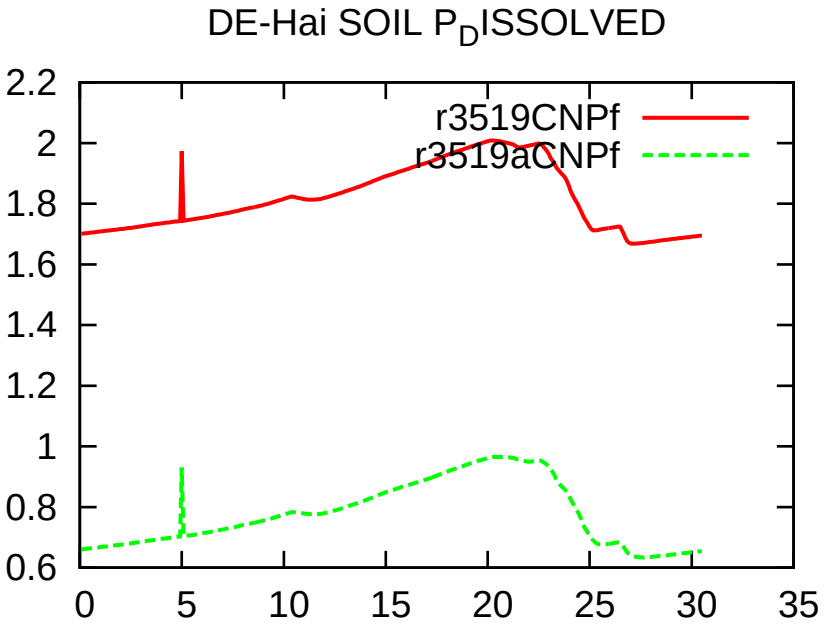

CA-Qcu SOIL P_DISSOLVED
r3519CNPf
r3519aCNPf
0.55
0.5
0.45
0.4
0.35
0.3
0.25
0.2
0.15
0.1
0.05
0
5
10
15
20
25
30
35

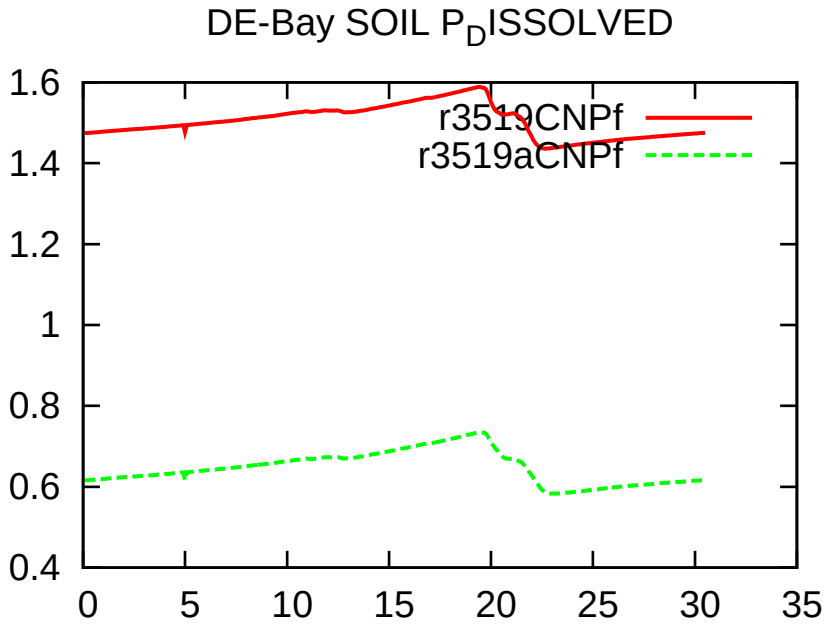

CA-SF1 SOIL P_DISSOLVED
r3519CNPf
r3519aCNPf
0.18
0.16
0.14
0.12
0.1
0.08
0.06
0.04
0.02
0
0
5
10
15
20
25
30
35

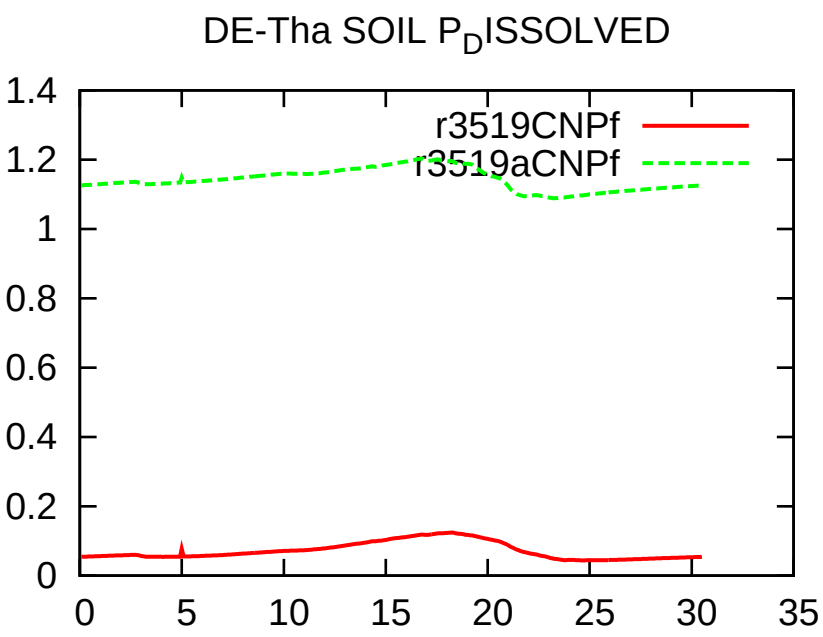

CA-Qfo SOIL P_DISSOLVED
r3519CNPf
r3519aCNPf
0.7
0.6
0.5
0.4
0.3
0.2
0.1
0
0
5
10
15
20
25
30
35

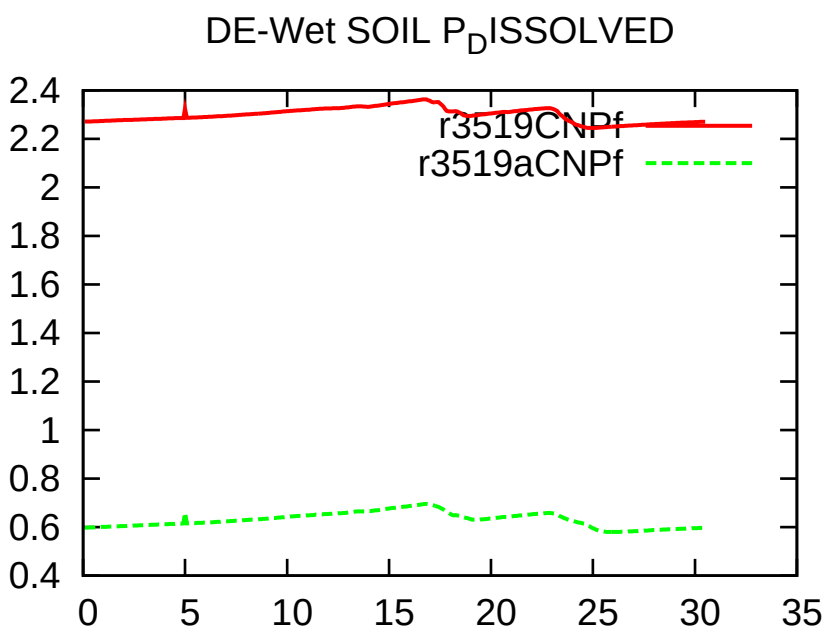

CA-SF2 SOIL P_DISSOLVED
r3519CNPf
r3519aCNPf
5
4.5
4
3.5
3
2.5
2
1.5
1
0.5
0
0
5
10
15
20
25
30
35

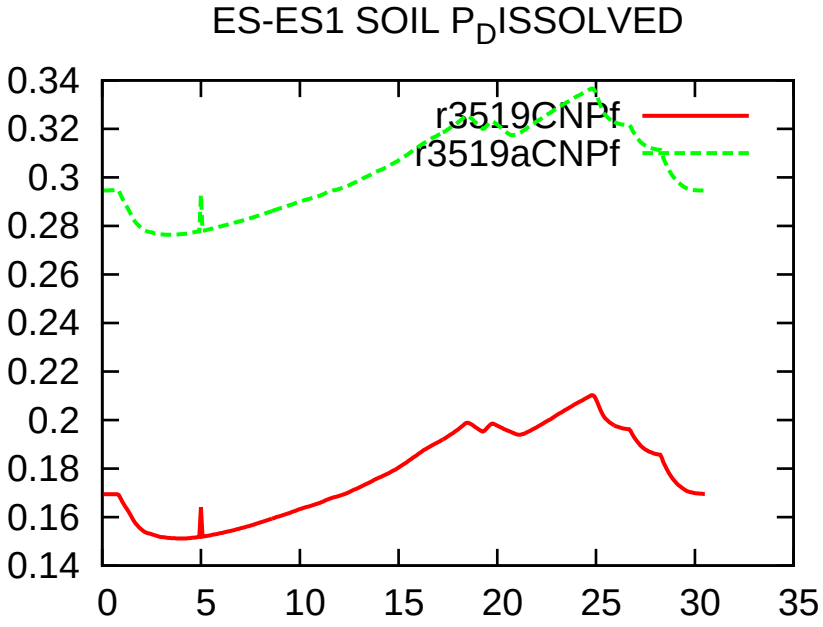

CZ-BK1 SOIL P_DISSOLVED
r3519CNPf
r3519aCNPf
2.6
2.4
2.2
2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0
5
10
15
20
25
30
35

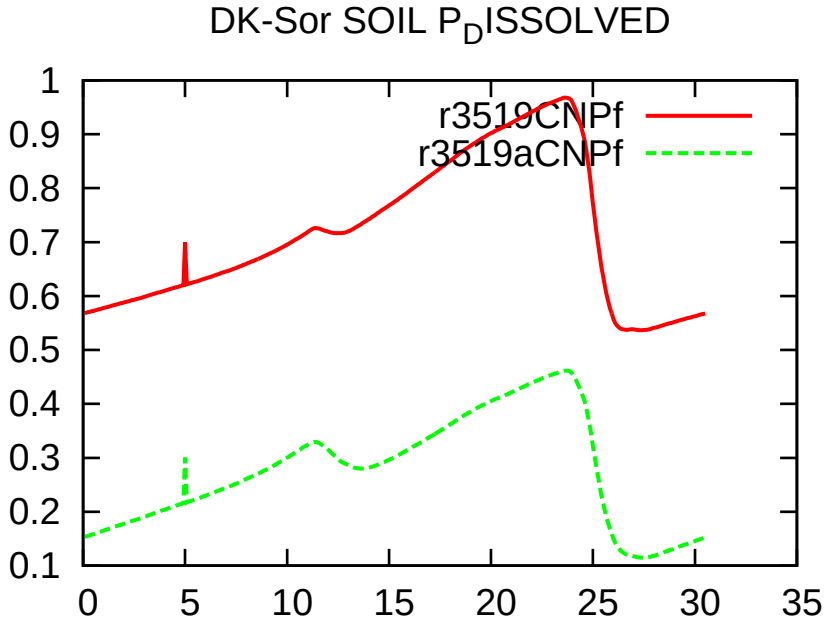

DE-Hai SOIL P_DISSOLVED
r3519CNPf
r3519aCNPf
2.2
2
1.8
1.6
1.4
1.2
1
0.8
0.6
0
5
10
15
20
25
30
35

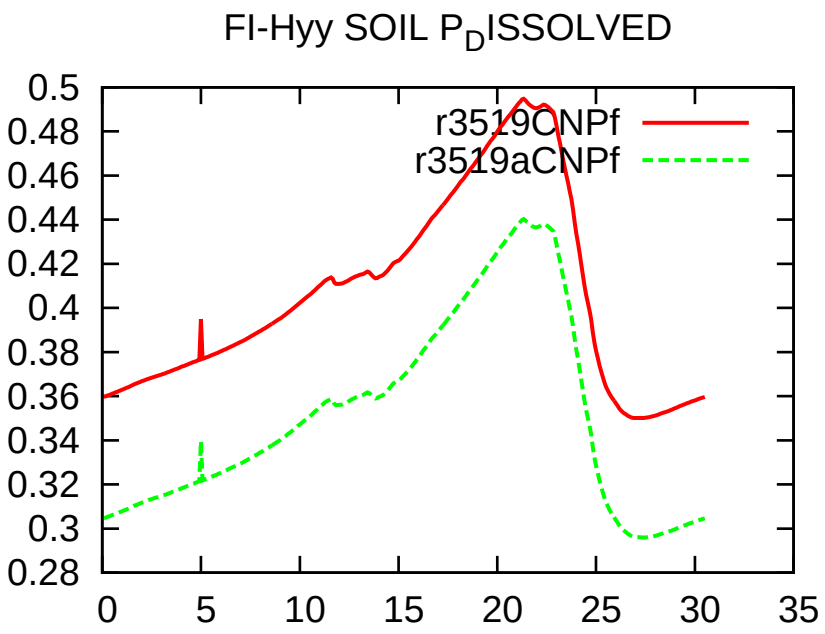

DE-Bay SOIL P_DISSOLVED
r3519CNPf
r3519aCNPf
1.6
1.4
1.2
1
0.8
0.6
0.4
0
5
10
15
20
25
30
35

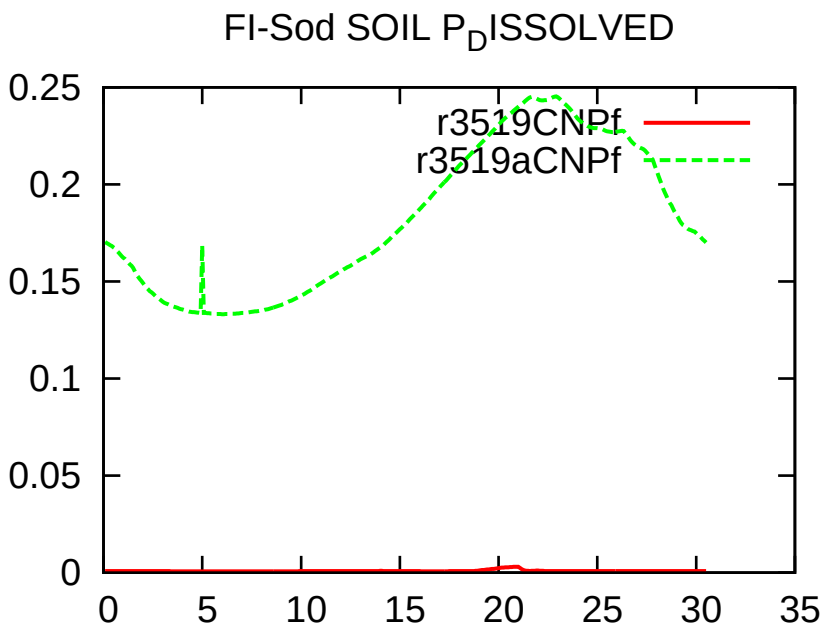

DE-Tha SOIL P_DISSOLVED
r3519CNPf
r3519aCNPf
1.4
1.2
1
0.8
0.6
0.4
0.2
0
0
5
10
15
20
25
30
35

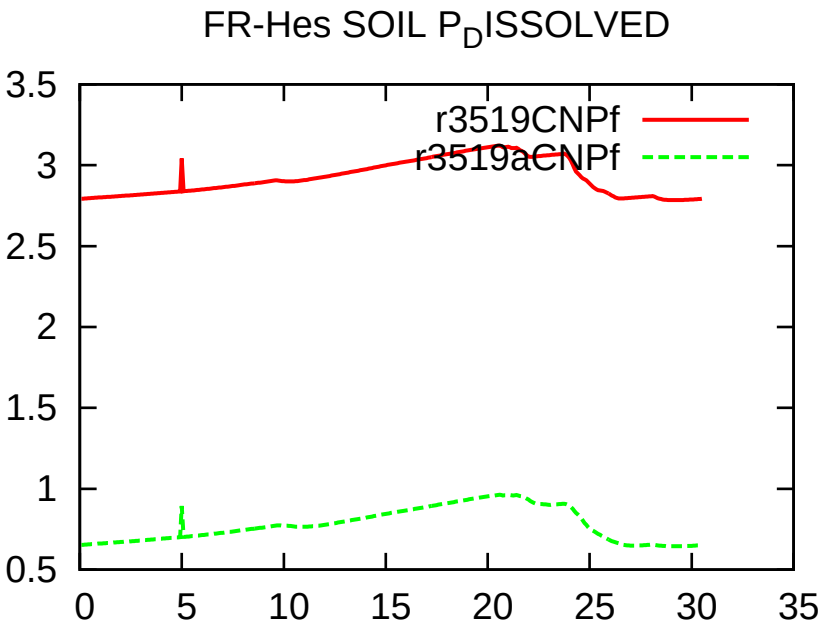

DE-Wet SOIL P_DISSOLVED
r3519CNPf
r3519aCNPf
2.4
2.2
2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0
5
10
15
20
25
30
35

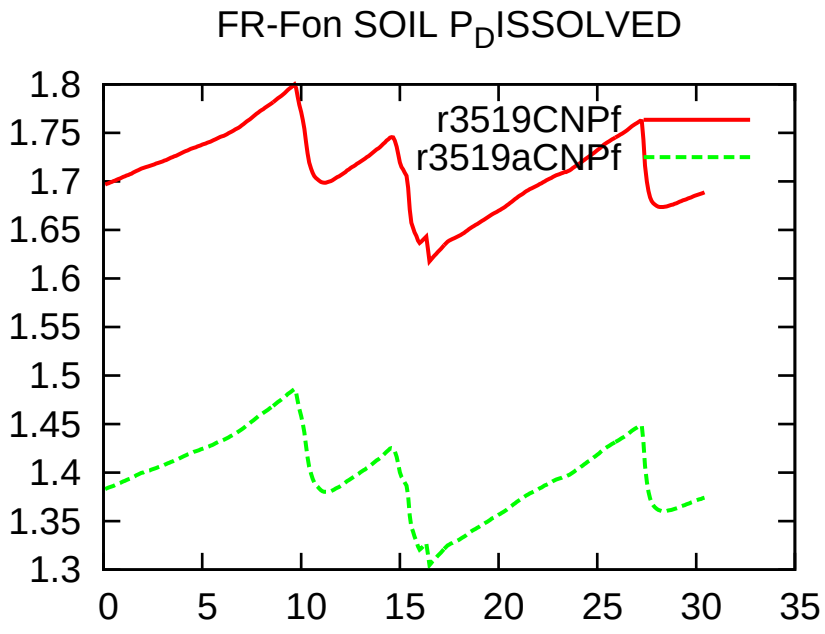

ES-ES1 SOIL P_DISSOLVED
r3519CNPf
r3519aCNPf
0.34
0.32
0.3
0.28
0.26
0.24
0.22
0.2
0.18
0.16
0.14
0
5
10
15
20
25
30
35

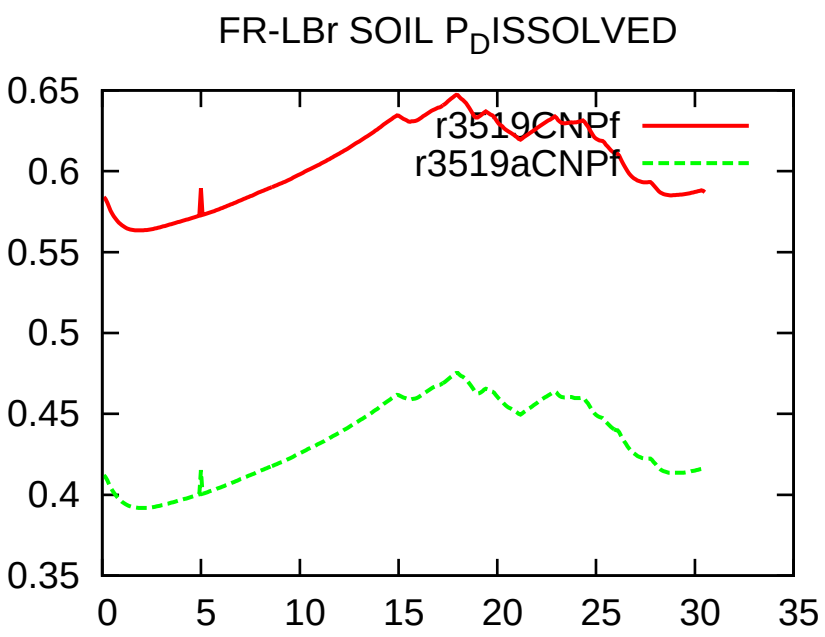

DK-Sor SOIL P_DISSOLVED
r3519CNPf
r3519aCNPf
1
0.9
0.8
0.7
0.6
0.5
0.4
0.3
0.2
0.1
0
5
10
15
20
25
30
35

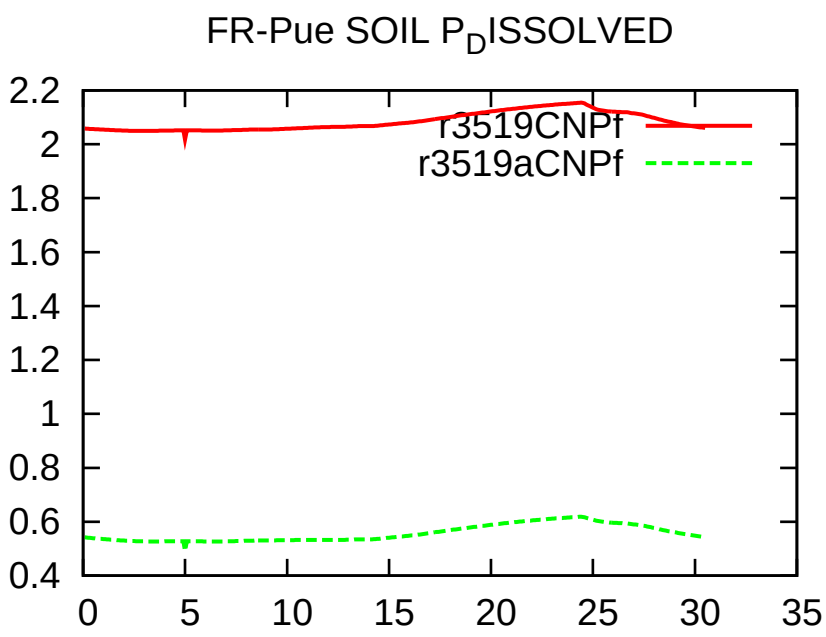

FI-Hyy SOIL P_DISSOLVED
r3519CNPf
r3519aCNPf
0.5
0.48
0.46
0.44
0.42
0.4
0.38
0.36
0.34
0.32
0.3
0.28
0
5
10
15
20
25
30
35

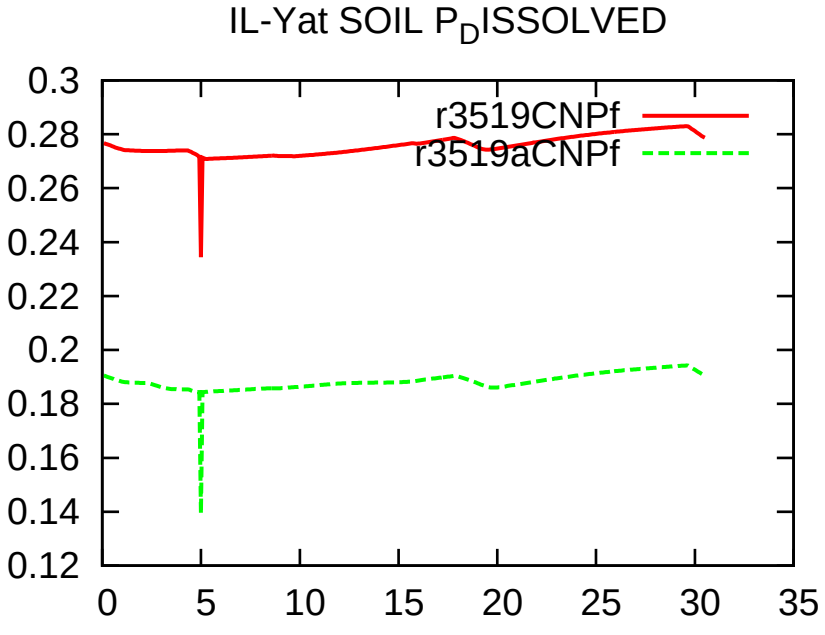

FI-Sod SOIL P_DISSOLVED
r3519CNPf
r3519aCNPf
0.25
0.2
0.15
0.1
0.05
0
0
5
10
15
20
25
30
35

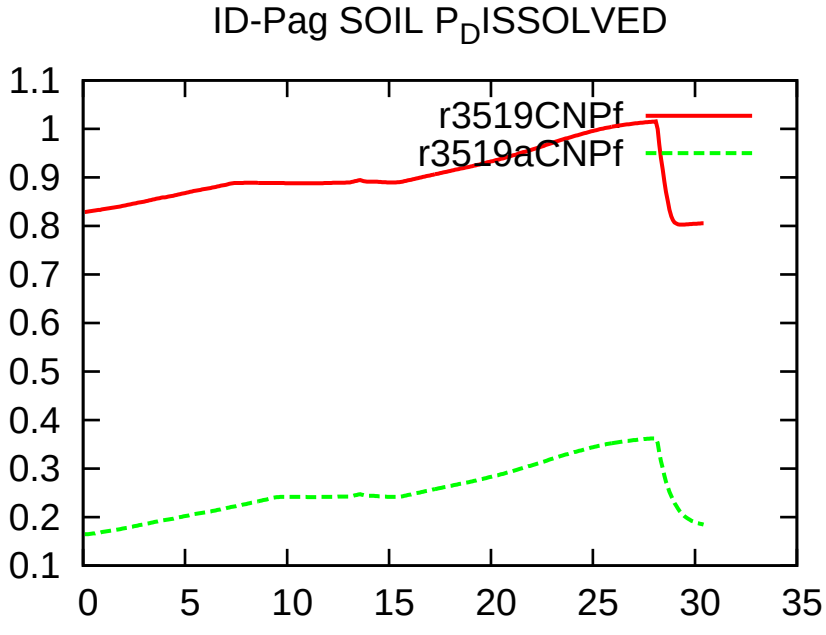

FR-Hes SOIL P_DISSOLVED
r3519CNPf
r3519aCNPf
3.5
3
2.5
2
1.5
1
0.5
0
5
10
15
20
25
30
35

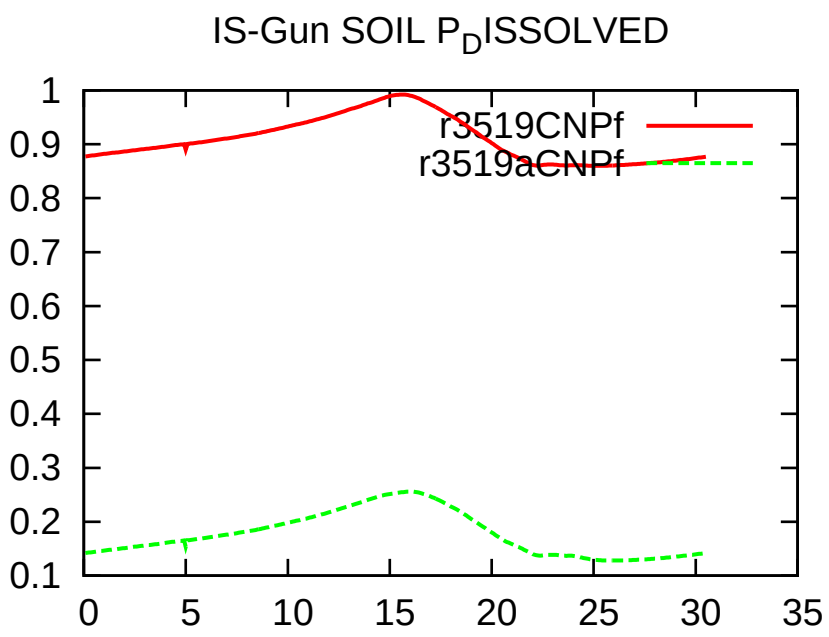

FR-Fon SOIL P_DISSOLVED
r3519CNPf
r3519aCNPf
1.8
1.75
1.7
1.65
1.6
1.55
1.5
1.45
1.4
1.35
1.3
0
5
10
15
20
25
30
35

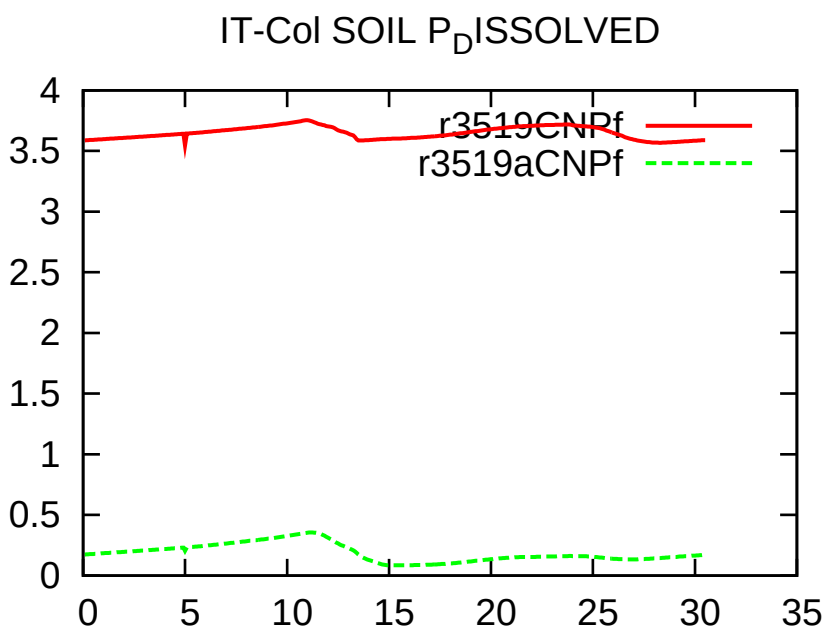

FR-LBr SOIL P_DISSOLVED
r3519CNPf
r3519aCNPf
0.65
0.6
0.55
0.5
0.45
0.4
0.35
0 5 10 15 20 25 30 35

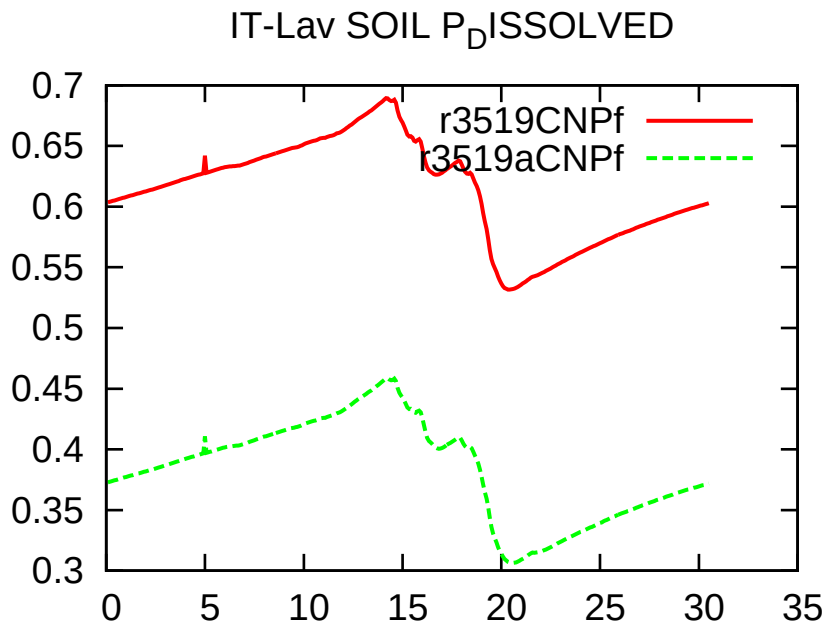

FR-Pue SOIL P_DISSOLVED
r3519CNPf
r3519aCNPf
2.2
2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0 5 10 15 20 25 30 35

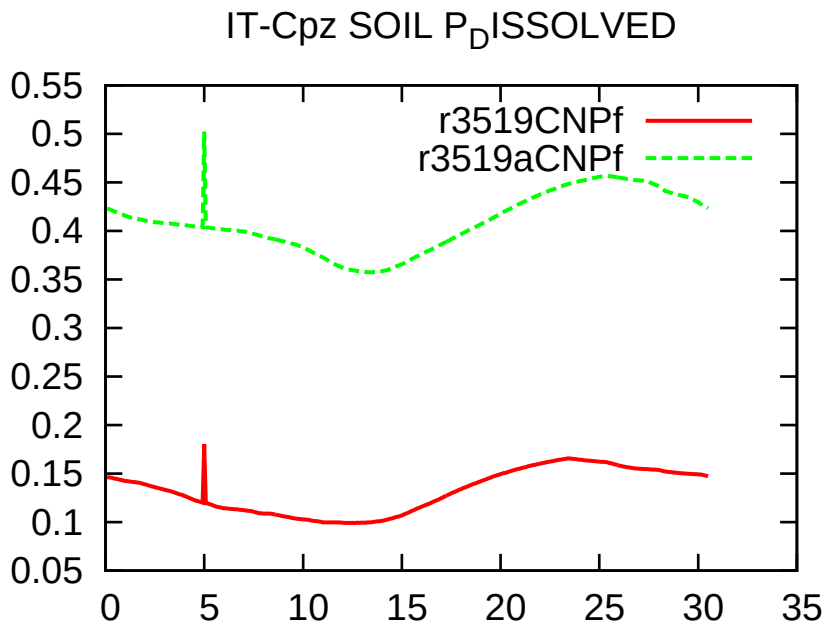

IL-Yat SOIL P_DISSOLVED
r3519CNPf
r3519aCNPf
0.3
0.28
0.26
0.24
0.22
0.2
0.18
0.16
0.14
0.12
0 5 10 15 20 25 30 35

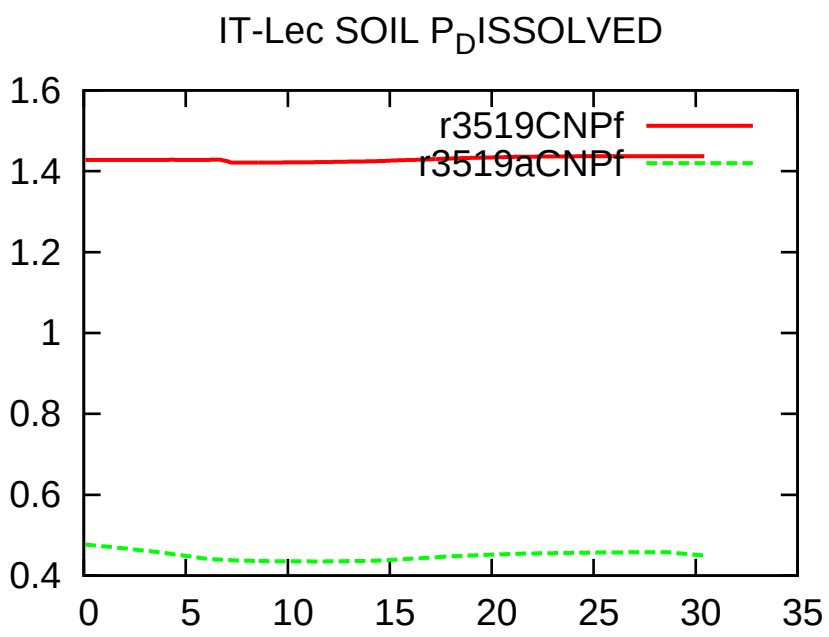

ID-Pag SOIL P_DISSOLVED
r3519CNPf
r3519aCNPf
1.1
1
0.9
0.8
0.7
0.6
0.5
0.4
0.3
0.2
0.1
0 5 10 15 20 25 30 35

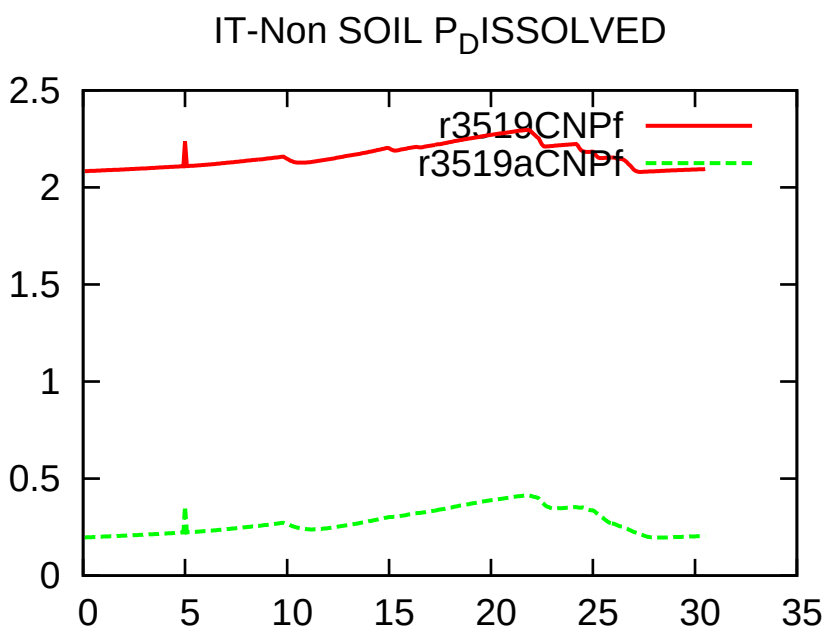

IS-Gun SOIL P_DISSOLVED
r3519CNPf
r3519aCNPf
1
0.9
0.8
0.7
0.6
0.5
0.4
0.3
0.2
0.1
0
5
10
15
20
25
30
35

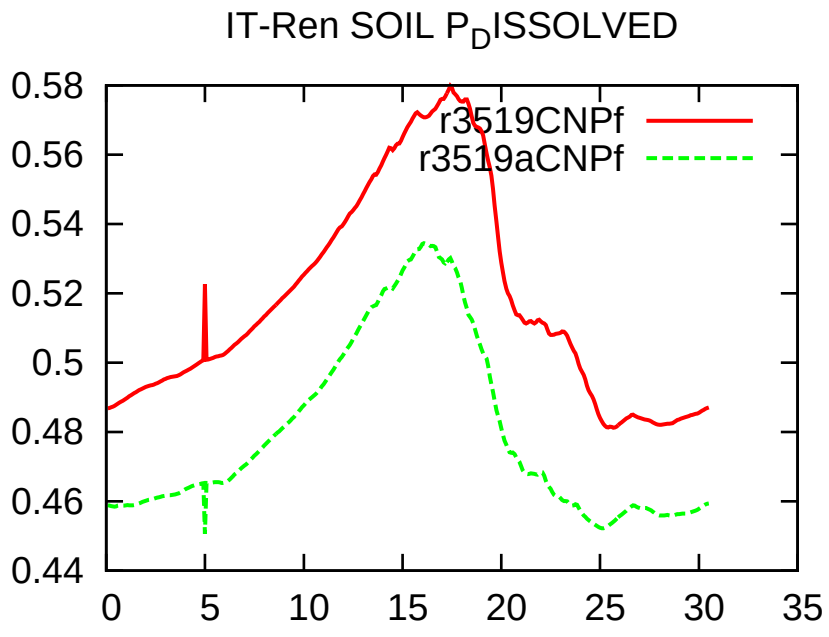

IT-Col SOIL P_DISSOLVED
r3519CNPf
r3519aCNPf
4
3.5
3
2.5
2
1.5
1
0.5
0
0
5
10
15
20
25
30
35

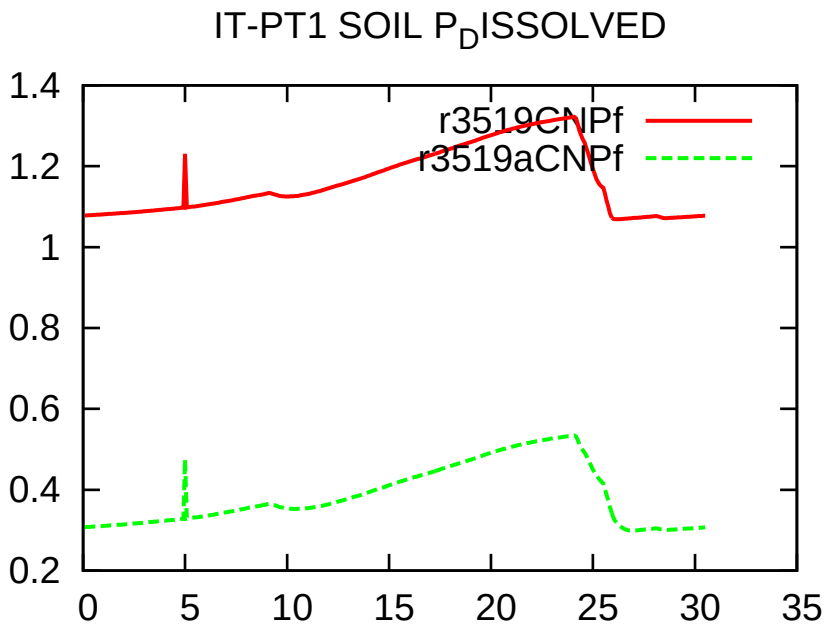

IT-Lav SOIL P_DISSOLVED
r3519CNPf
r3519aCNPf
0.7
0.65
0.6
0.55
0.5
0.45
0.4
0.35
0.3
0
5
10
15
20
25
30
35

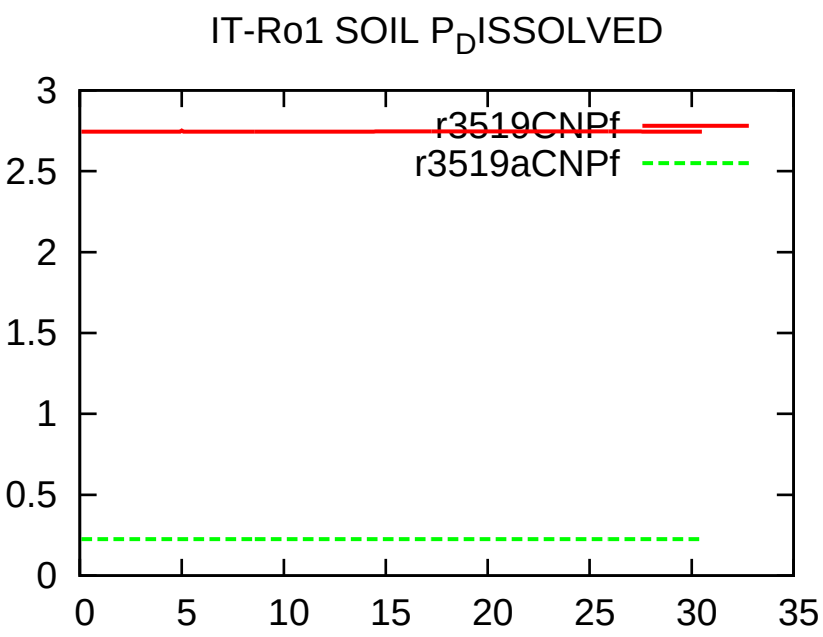

IT-Cpz SOIL P_DISSOLVED
r3519CNPf
r3519aCNPf
0.55
0.5
0.45
0.4
0.35
0.3
0.25
0.2
0.15
0.1
0.05
0
5
10
15
20
25
30
35

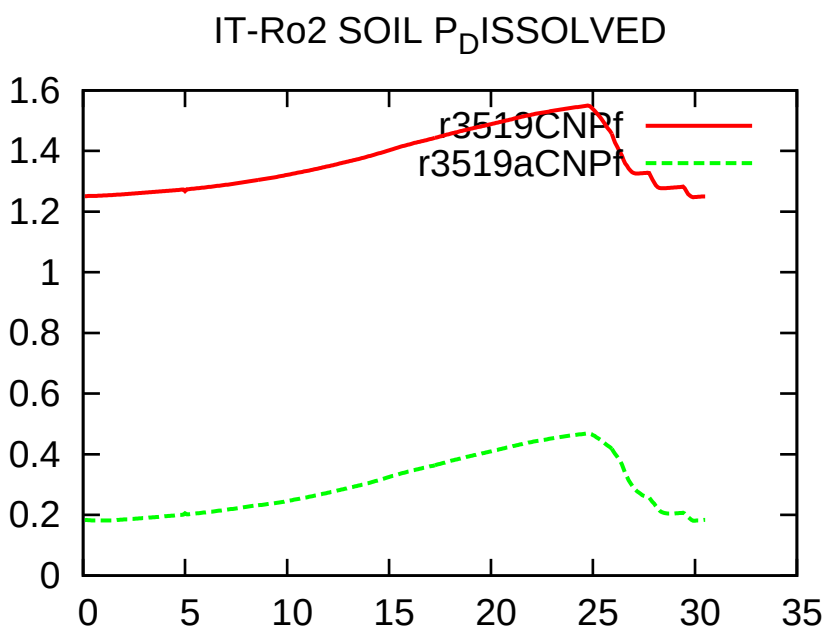

IT-Lec SOIL P_DISSOLVED
r3519CNPf
r3519aCNPf
1.6
1.4
1.2
1
0.8
0.6
0.4
0
5
10
15
20
25
30
35

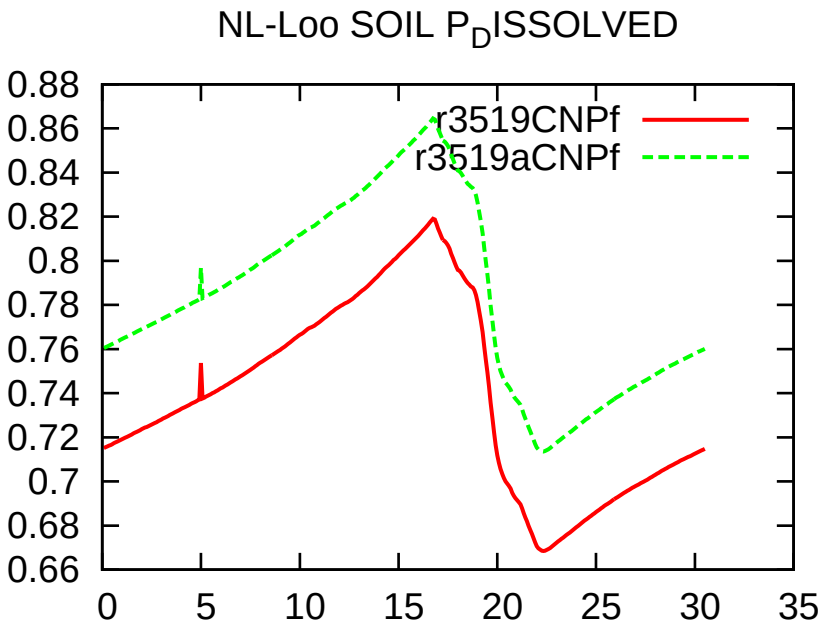

IT-Non SOIL P_DISSOLVED
r3519CNPf
r3519aCNPf
2.5
2
1.5
1
0.5
0
0
5
10
15
20
25
30
35


IT-Ren SOIL P_DISSOLVED
r3519CNPf
r3519aCNPf
0.58
0.56
0.54
0.52
0.5
0.48
0.46
0.44
0
5
10
15
20
25
30
35


IT-PT1 SOIL P_DISSOLVED
r3519CNPf
r3519aCNPf
1.4
1.2
1
0.8
0.6
0.4
0.2
0
5
10
15
20
25
30
35


IT-Ro1 SOIL P_DISSOLVED
r3519CNPf
r3519aCNPf
3
2.5
2
1.5
1
0.5
0
0
5
10
15
20
25
30
35


IT-Ro2 SOIL P_DISSOLVED
r3519CNPf
r3519aCNPf
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0
0
5
10
15
20
25
30
35


NL-Loo SOIL P_DISSOLVED
r3519CNPf
r3519aCNPf
0.88
0.86
0.84
0.82
0.8
0.78
0.76
0.74
0.72
0.7
0.68
0.66
0
5
10
15
20
25
30
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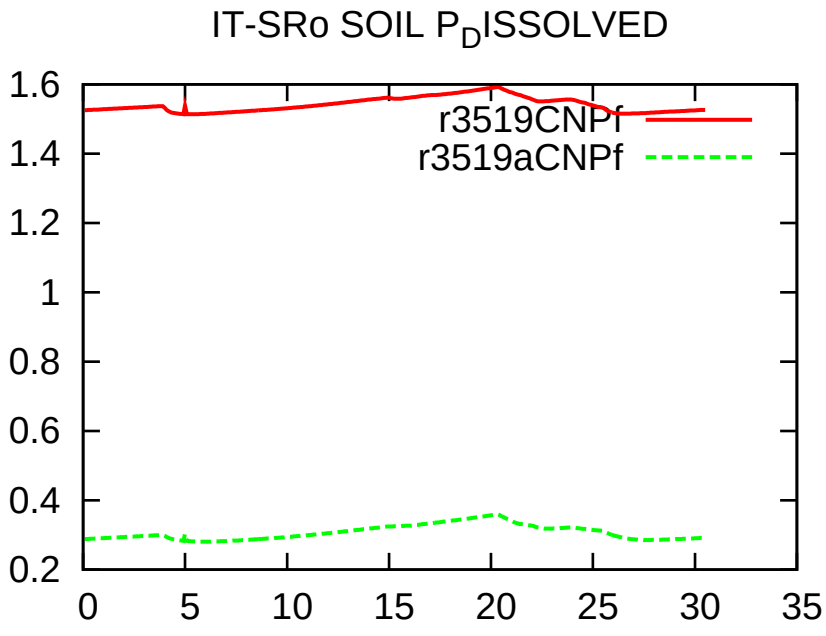
IT-SRo SOIL P_DISSOLVED
r3519CNPf
r3519aCNPf
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0
5
10
15
20
25
30
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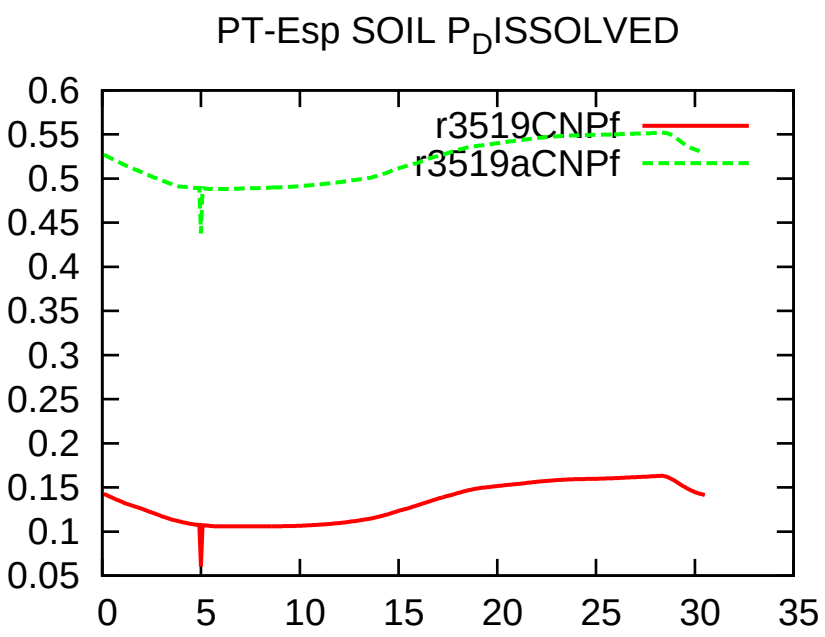
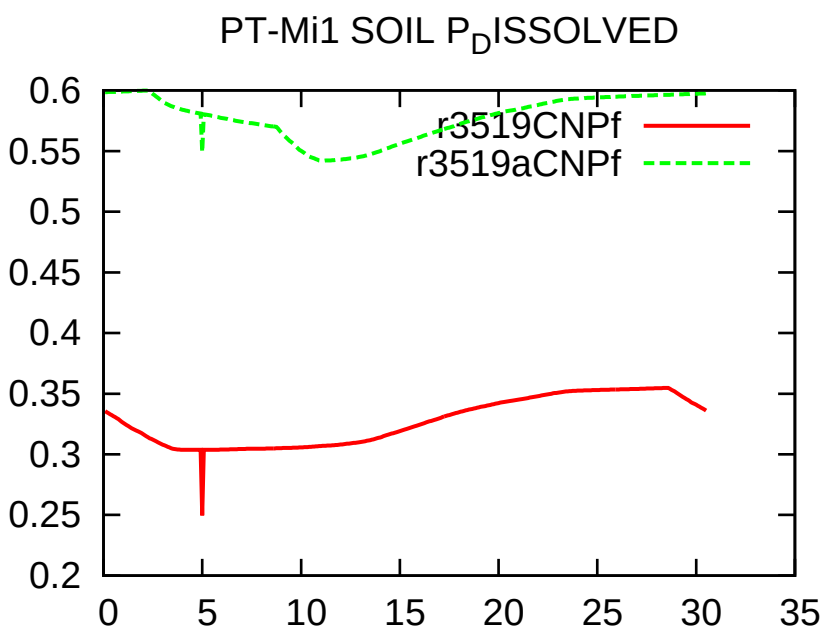

PT-Esp SOIL P_DISSOLVED
r3519CNPf
r3519aCNPf
0.6
0.55
0.5
0.45
0.4
0.35
0.3
0.25
0.2
0.15
0.1
0.05
0
5
10
15
20
25
30
35


PT-Mi1 SOIL P_DISSOLVED
r3519CNPf
r3519aCNPf
0.6
0.55
0.5
0.45
0.4
0.35
0.3
0.25
0.2
0
5
10
15
20
25
30
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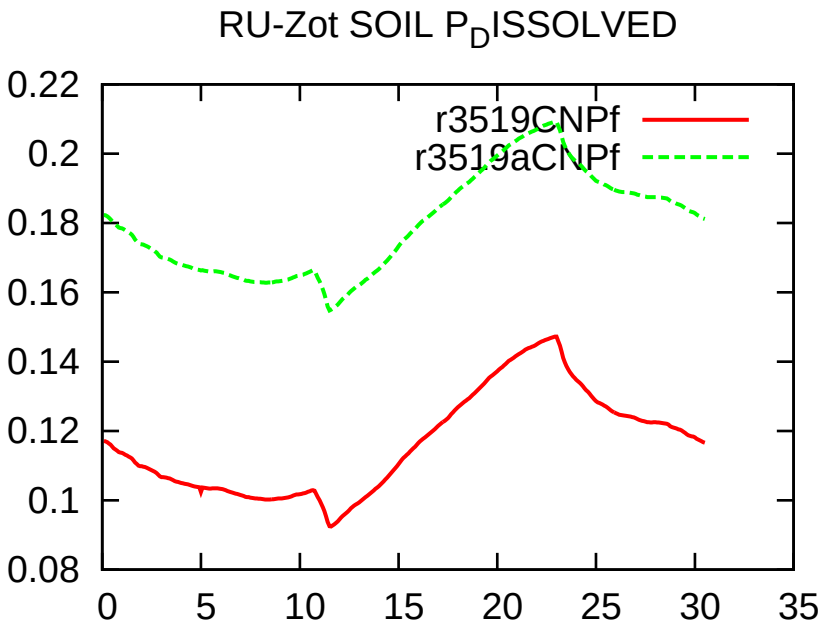
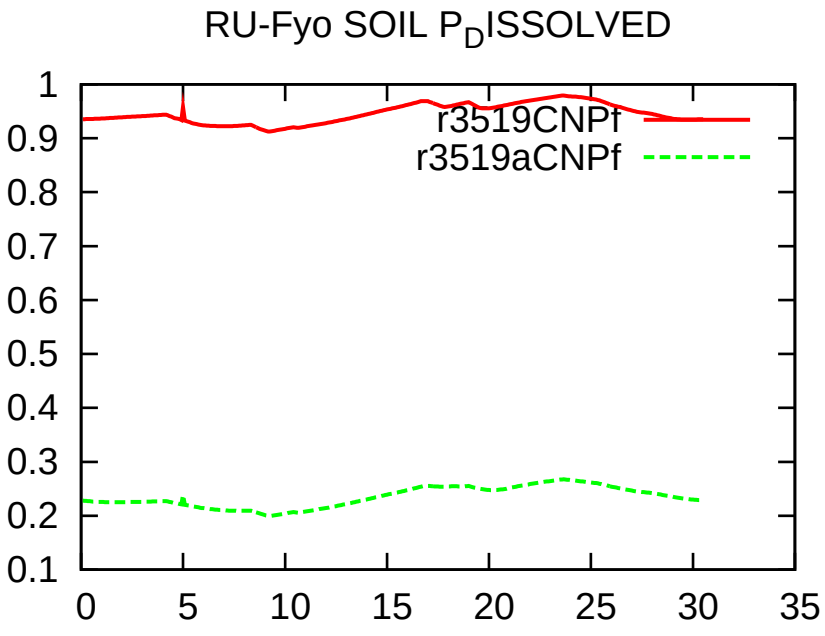
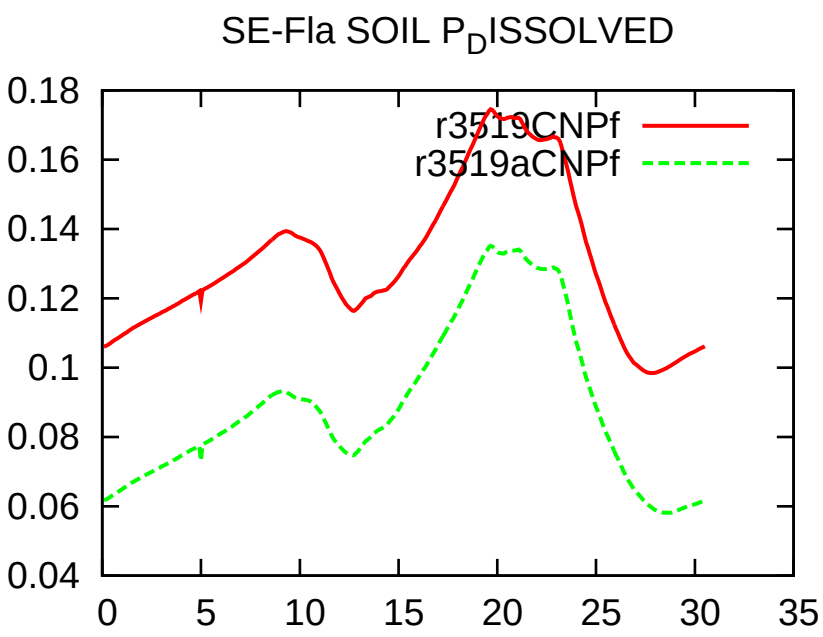
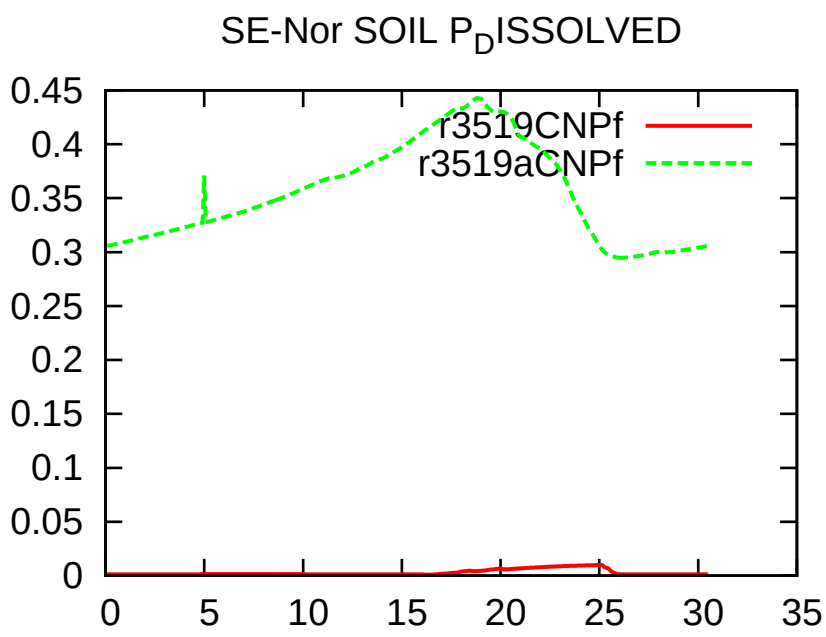
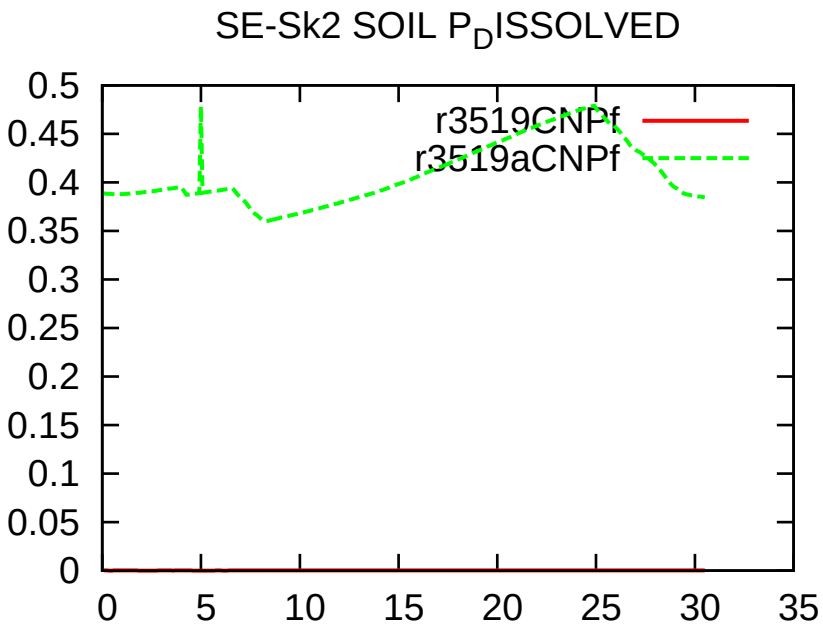
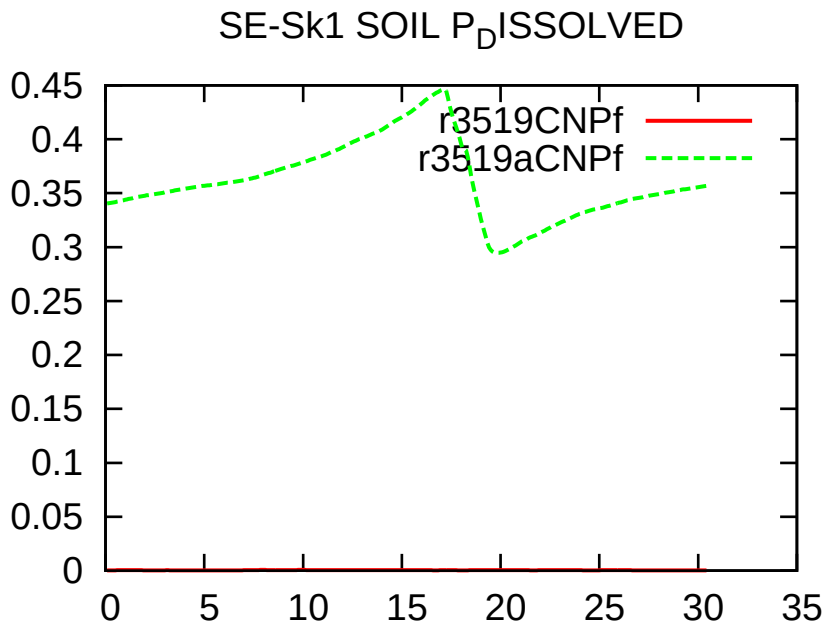

RU-Zot SOIL P_DISSOLVED
r3519CNPf
r3519aCNPf
0.22
0.2
0.18
0.16
0.14
0.12
0.1
0.08
0
5
10
15
20
25
30
35

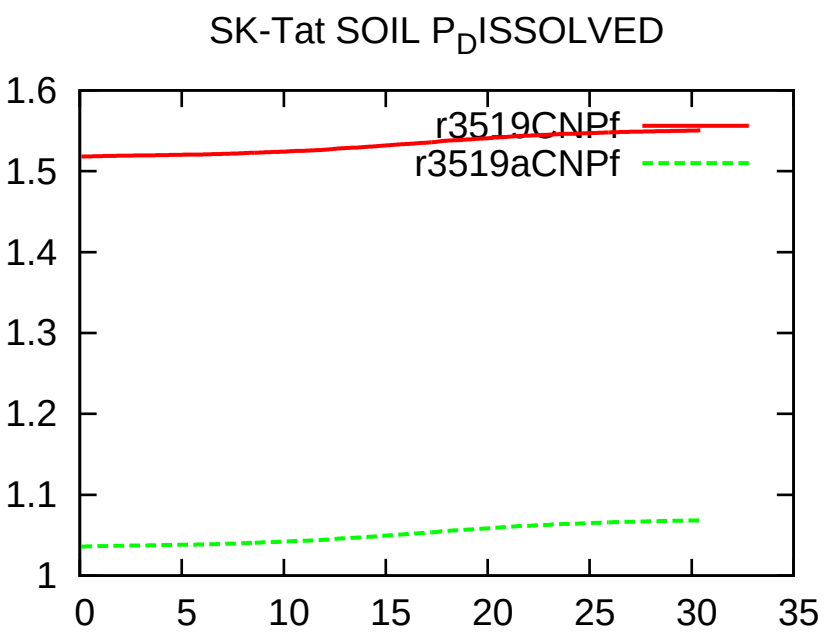

RU-Fyo SOIL P_DISSOLVED
r3519CNPf
r3519aCNPf
1
0.9
0.8
0.7
0.6
0.5
0.4
0.3
0.2
0.1
0
5
10
15
20
25
30
35

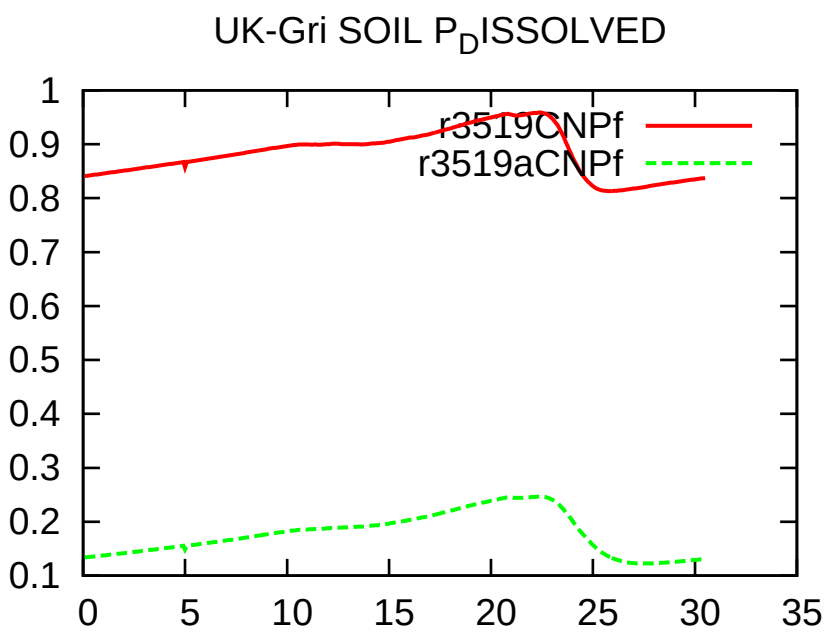

SE-Fla SOIL P_DISSOLVED
r3519CNPf
r3519aCNPf
0.18
0.16
0.14
0.12
0.1
0.08
0.06
0.04
0
5
10
15
20
25
30
35

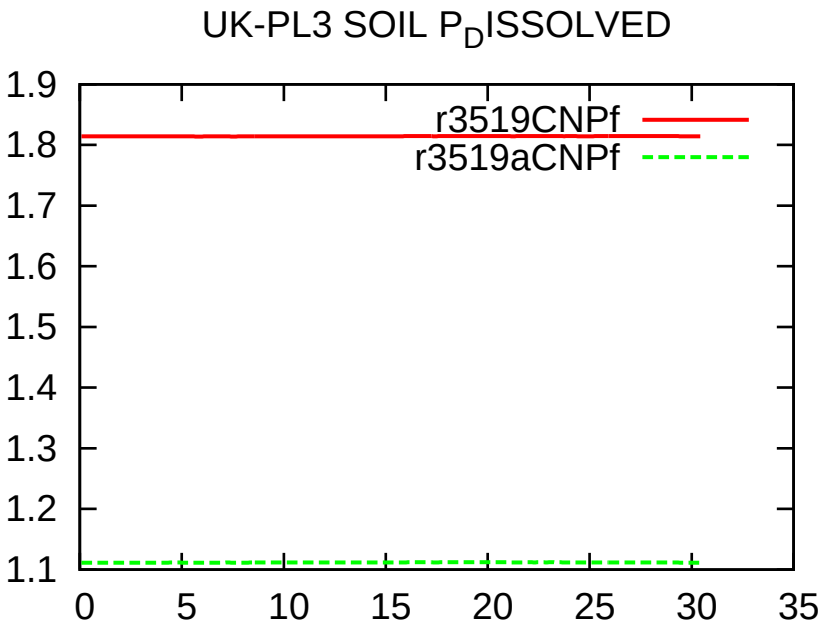

SE-Nor SOIL P_DISSOLVED
r3519CNPf
r3519aCNPf
0.45
0.4
0.35
0.3
0.25
0.2
0.15
0.1
0.05
0
0
5
10
15
20
25
30
35

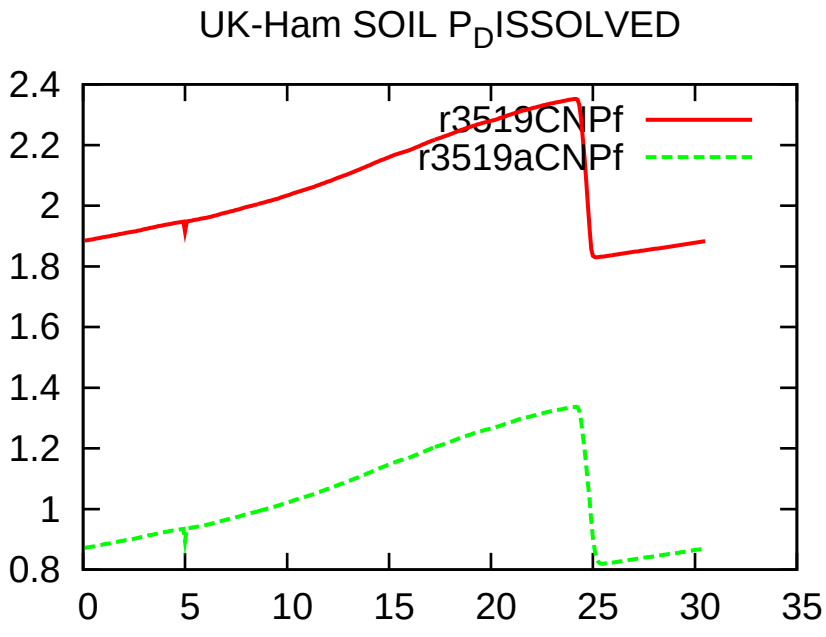

SE-Sk2 SOIL P_DISSOLVED
r3519CNPf
r3519aCNPf
0.5
0.45
0.4
0.35
0.3
0.25
0.2
0.15
0.1
0.05
0
0
5
10
15
20
25
30
35

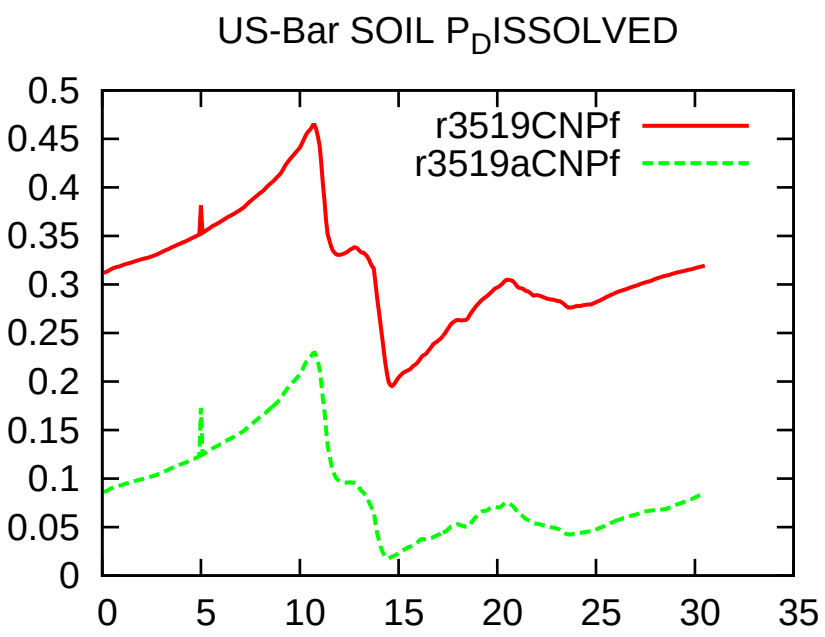

SE-Sk1 SOIL P_DISSOLVED
r3519CNPf
r3519aCNPf
0.45
0.4
0.35
0.3
0.25
0.2
0.15
0.1
0.05
0
0
5
10
15
20
25
30
35

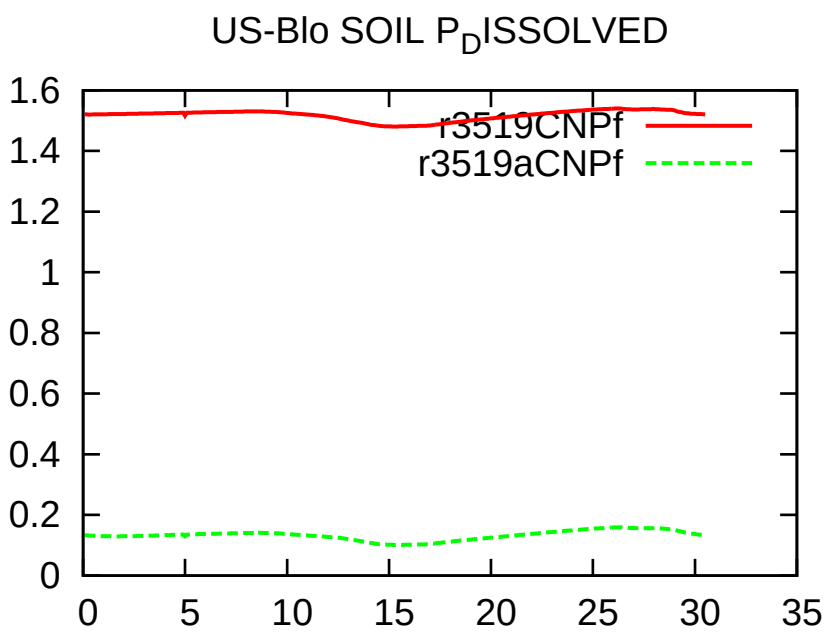

SK-Tat SOIL P_DISSOLVED
r3519CNPf
r3519aCNPf
1.6
1.5
1.4
1.3
1.2
1.1
1
0
5
10
15
20
25
30
35

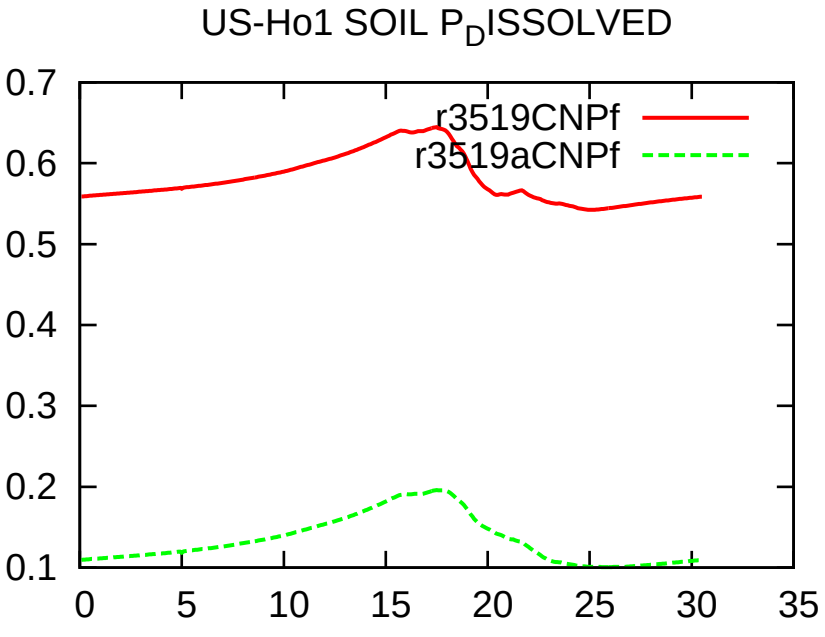

UK-Gri SOIL P_DISSOLVED
r3519CNPf
r3519aCNPf
1
0.9
0.8
0.7
0.6
0.5
0.4
0.3
0.2
0.1
0
5
10
15
20
25
30
35

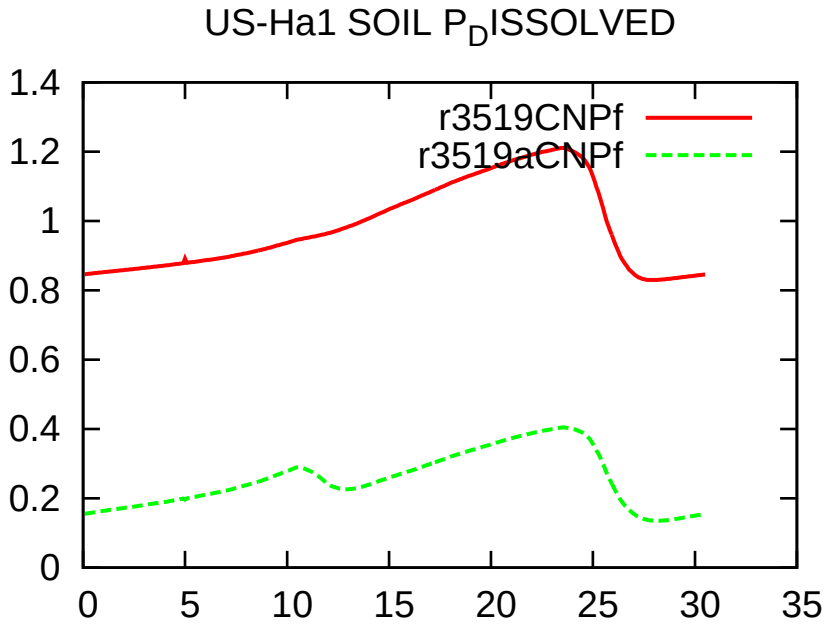

UK-PL3 SOIL P_DISSOLVED
r3519CNPf
r3519aCNPf
1.9
1.8
1.7
1.6
1.5
1.4
1.3
1.2
1.1
0
5
10
15
20
25
30
35

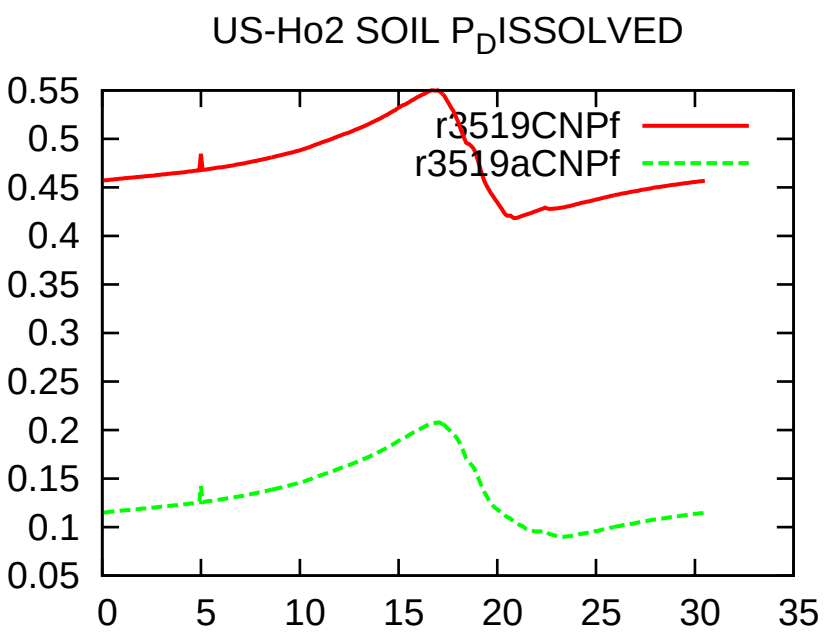

UK-Ham SOIL P_DISSOLVED
r3519CNPf
r3519aCNPf
2.4
2.2
2
1.8
1.6
1.4
1.2
1
0.8
0
5
10
15
20
25
30
35


US-Bar SOIL P_DISSOLVED
r3519CNPf
r3519aCNPf
0.5
0.45
0.4
0.35
0.3
0.25
0.2
0.15
0.1
0.05
0
0
5
10
15
20
25
30
35


US-Blo SOIL P_DISSOLVED
r3519CNPf
r3519aCNPf
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0
0
5
10
15
20
25
30
35


US-Ho1 SOIL P_DISSOLVED
r3519CNPf
r3519aCNPf
0.7
0.6
0.5
0.4
0.3
0.2
0.1
0
5
10
15
20
25
30
35


US-Ha1 SOIL P_DISSOLVED
r3519CNPf
r3519aCNPf
1.4
1.2
1
0.8
0.6
0.4
0.2
0
0
5
10
15
20
25
30
35


US-Ho2 SOIL P_DISSOLVED
r3519CNPf
r3519aCNPf
0.55
0.5
0.45
0.4
0.35
0.3
0.25
0.2
0.15
0.1
0.05
0
5
10
15
20
25
30
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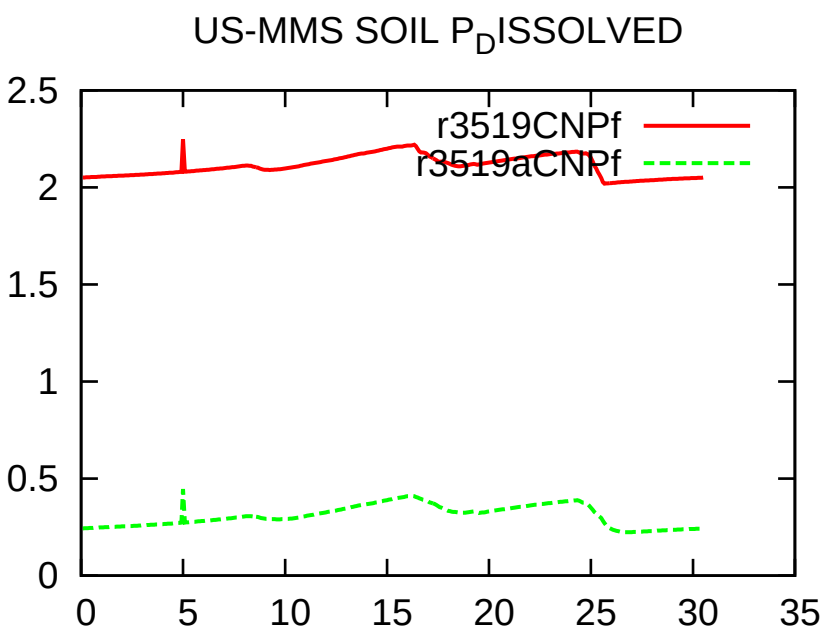
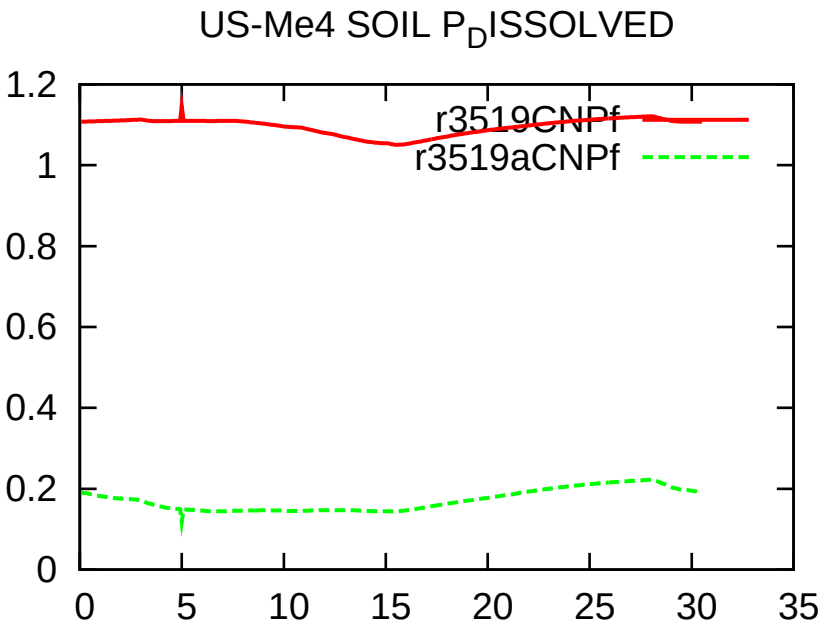
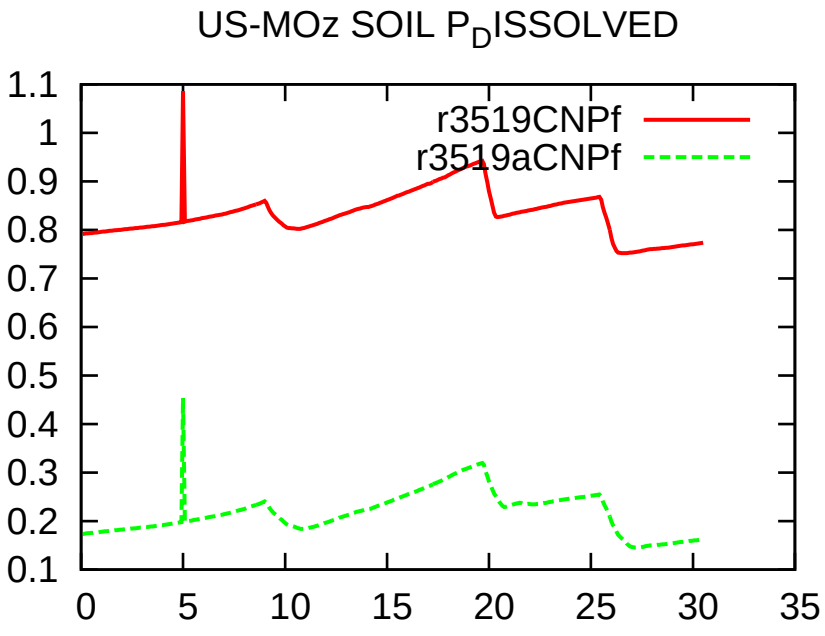
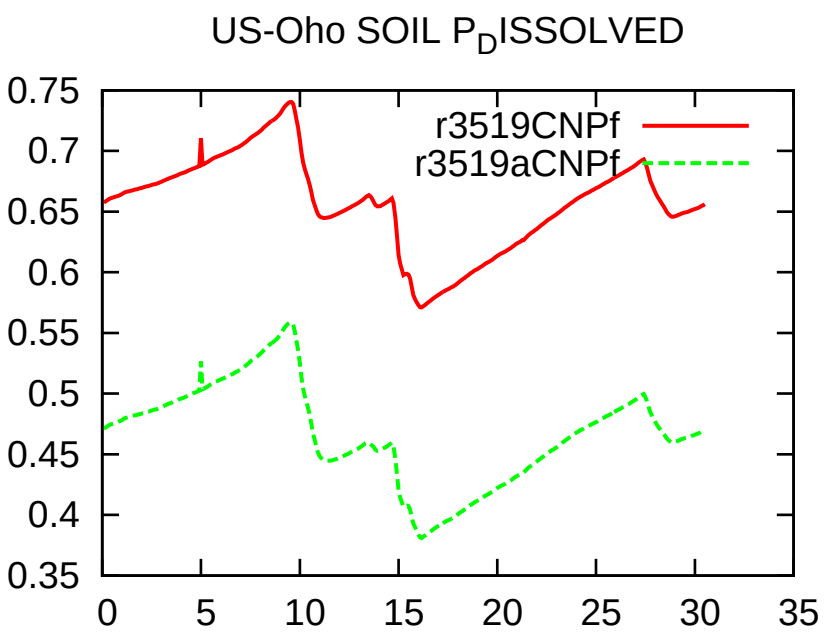
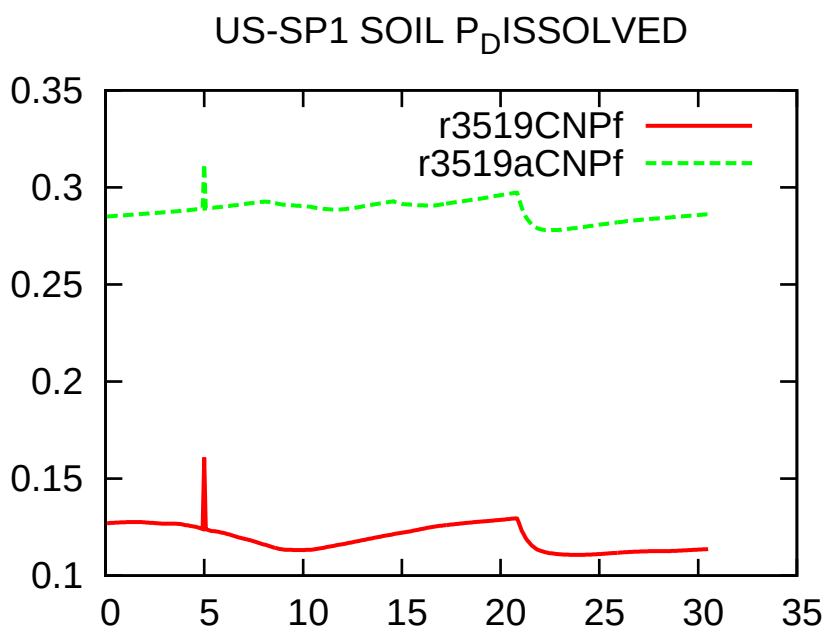
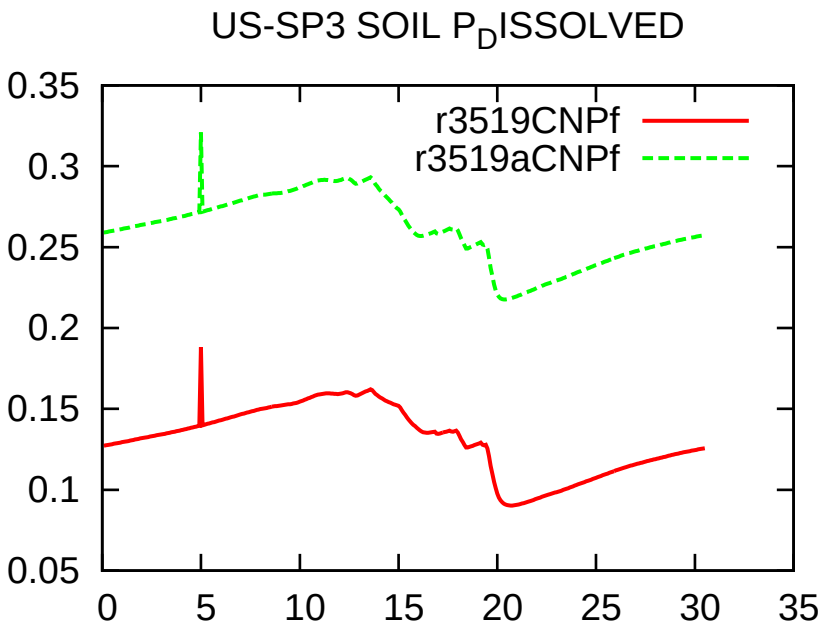

US-MMS SOIL P_DISSOLVED
r3519CNPf
r3519aCNPf
2.5
2
1.5
1
0.5
0
0
5
10
15
20
25
30
35

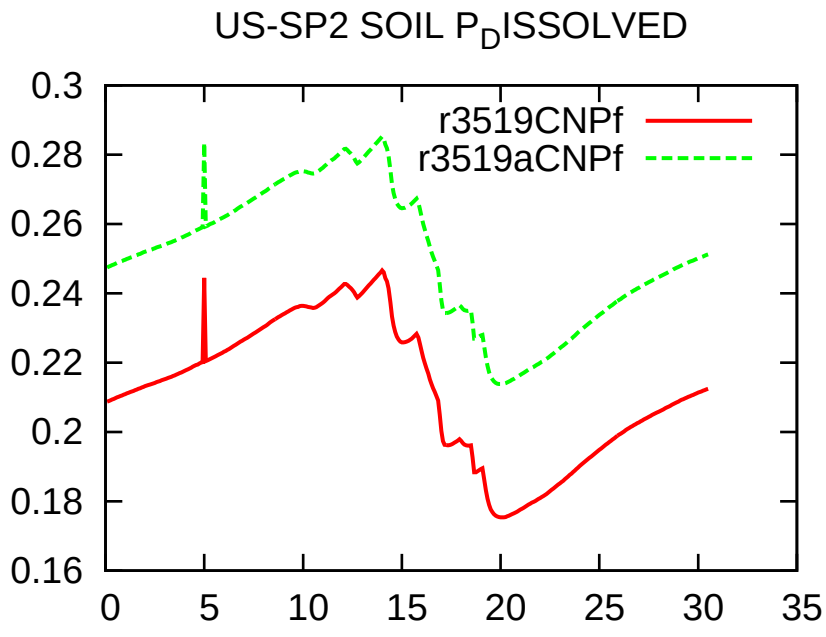

US-Me4 SOIL P_DISSOLVED
r3519CNPf
r3519aCNPf
1.2
1
0.8
0.6
0.4
0.2
0
0
5
10
15
20
25
30
35

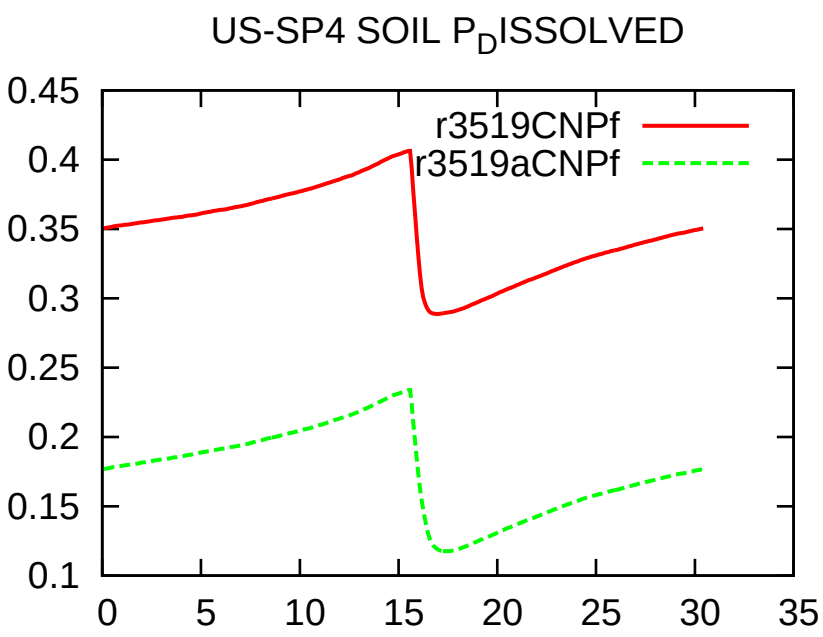

US-MOz SOIL P_DISSOLVED
r3519CNPf
r3519aCNPf
1.1
1
0.9
0.8
0.7
0.6
0.5
0.4
0.3
0.2
0.1
0
5
10
15
20
25
30
35

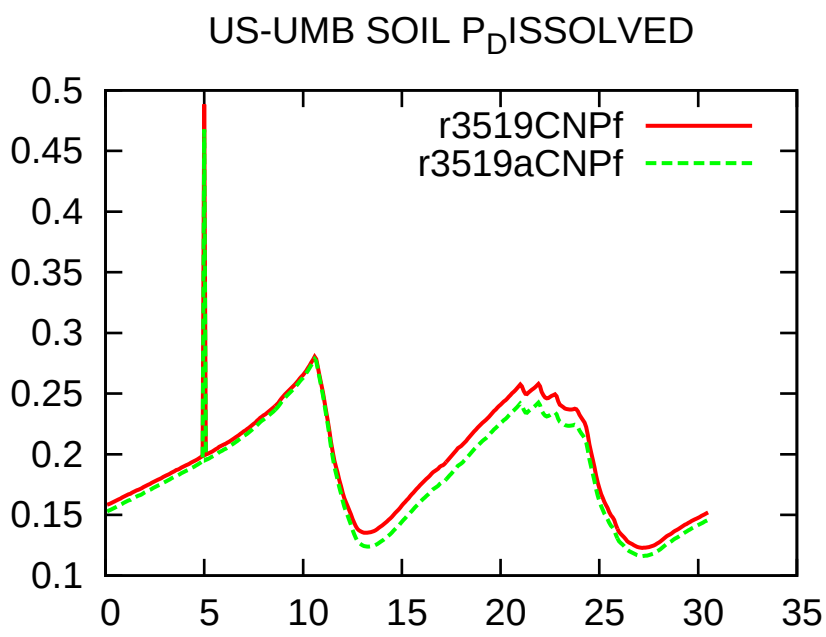

US-Oho SOIL P_DISSOLVED
r3519CNPf
r3519aCNPf
0.75
0.7
0.65
0.6
0.55
0.5
0.45
0.4
0.35
0 5 10 15 20 25 30 35

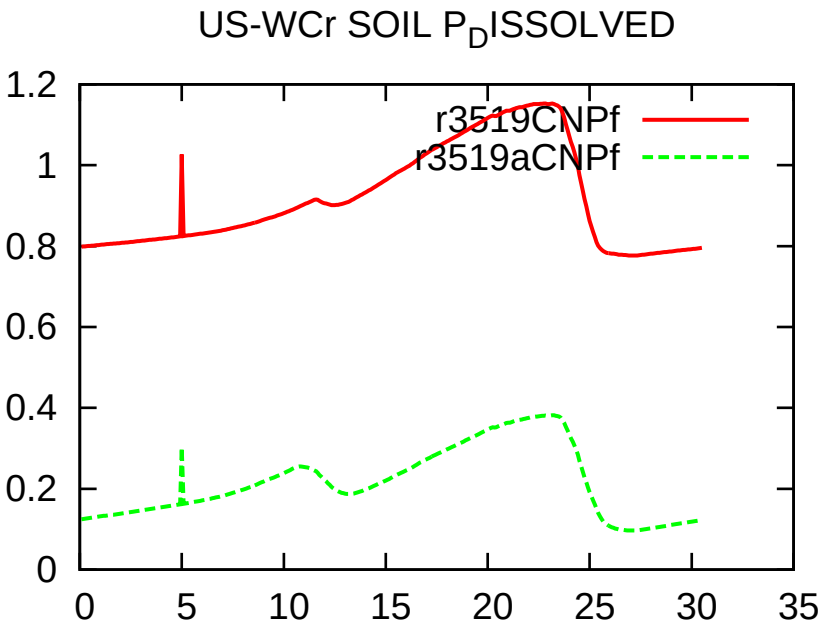

US-SP1 SOIL P_DISSOLVED
r3519CNPf
r3519aCNPf
0.35
0.3
0.25
0.2
0.15
0.1
0 5 10 15 20 25 30 35

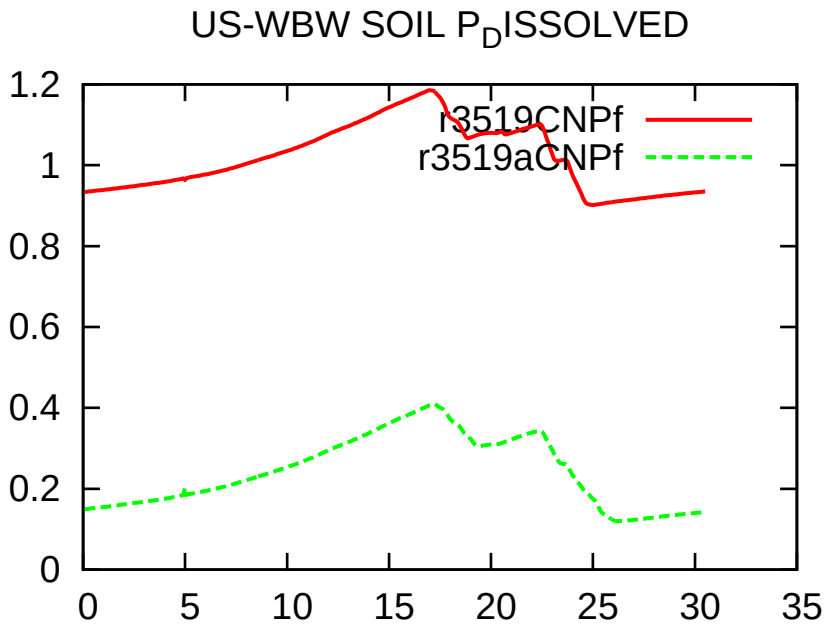

US-SP3 SOIL P_DISSOLVED
r3519CNPf
r3519aCNPf
0.35
0.3
0.25
0.2
0.15
0.1
0.05
0 5 10 15 20 25 30 35

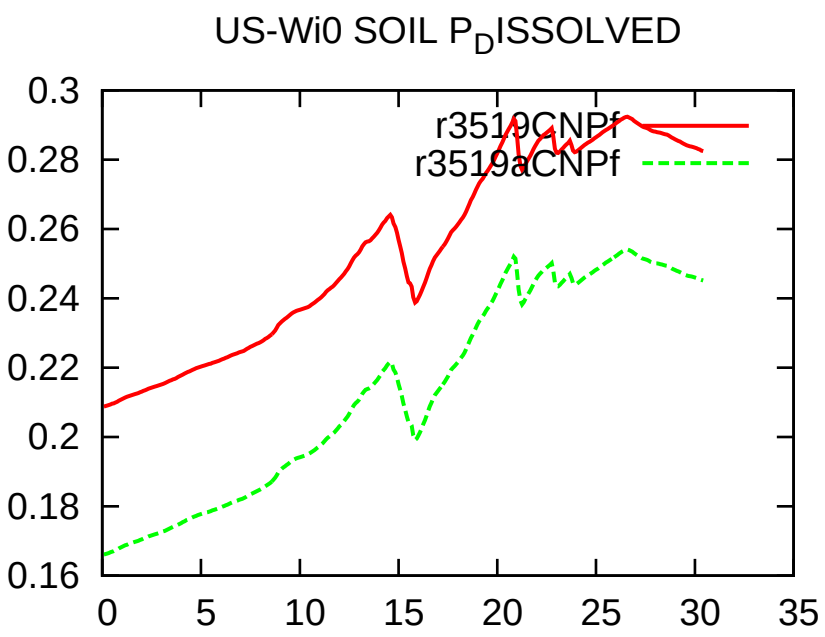

US-SP2 SOIL P_DISSOLVED
r3519CNPf
r3519aCNPf
0.3
0.28
0.26
0.24
0.22
0.2
0.18
0.16
0 5 10 15 20 25 30 35

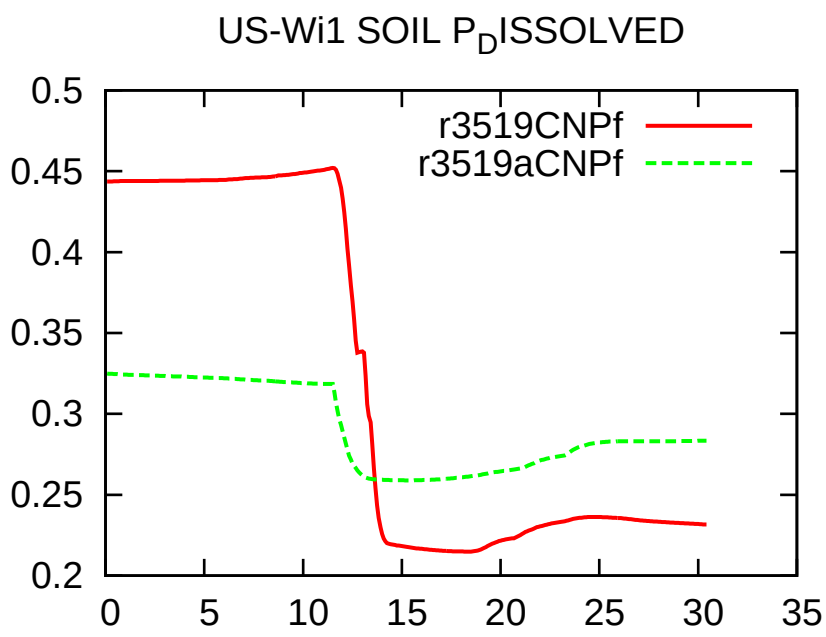

US-SP4 SOIL P_DISSOLVED
r3519CNPf
r3519aCNPf
0.45
0.4
0.35
0.3
0.25
0.2
0.15
0.1
0
5
10
15
20
25
30
35

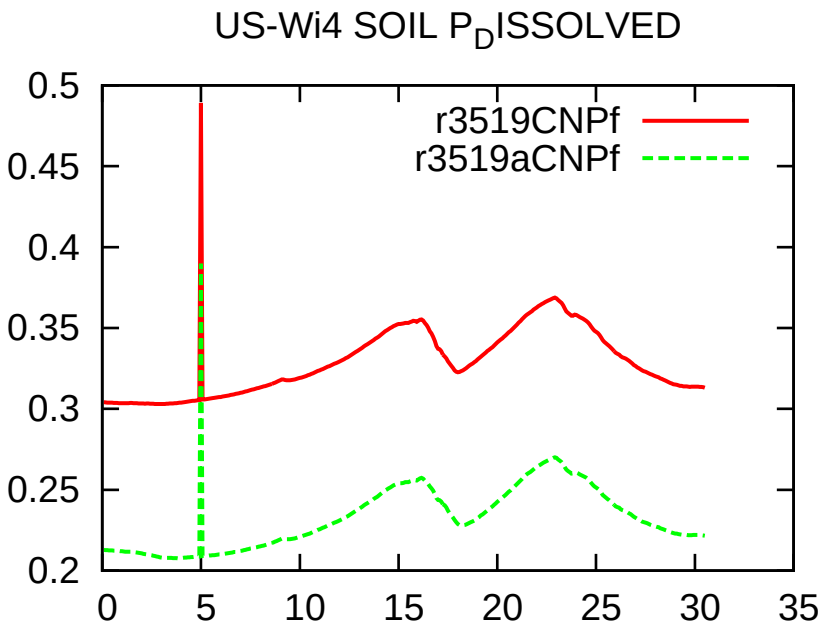

US-UMB SOIL P_DISSOLVED
r3519CNPf
r3519aCNPf
0.5
0.45
0.4
0.35
0.3
0.25
0.2
0.15
0.1
0
5
10
15
20
25
30
35

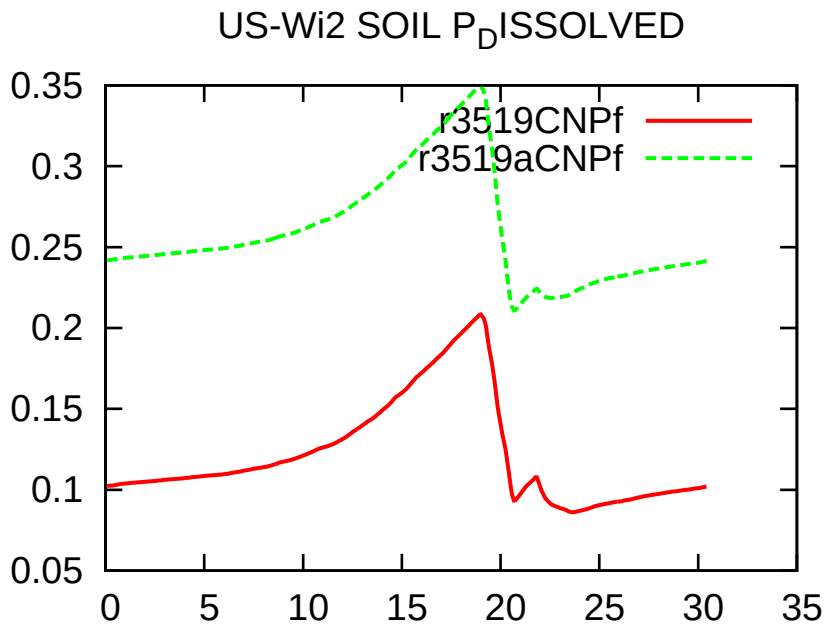

US-WCr SOIL P_DISSOLVED
r3519CNPf
r3519aCNPf
1.2
1
0.8
0.6
0.4
0.2
0
0
5
10
15
20
25
30
35

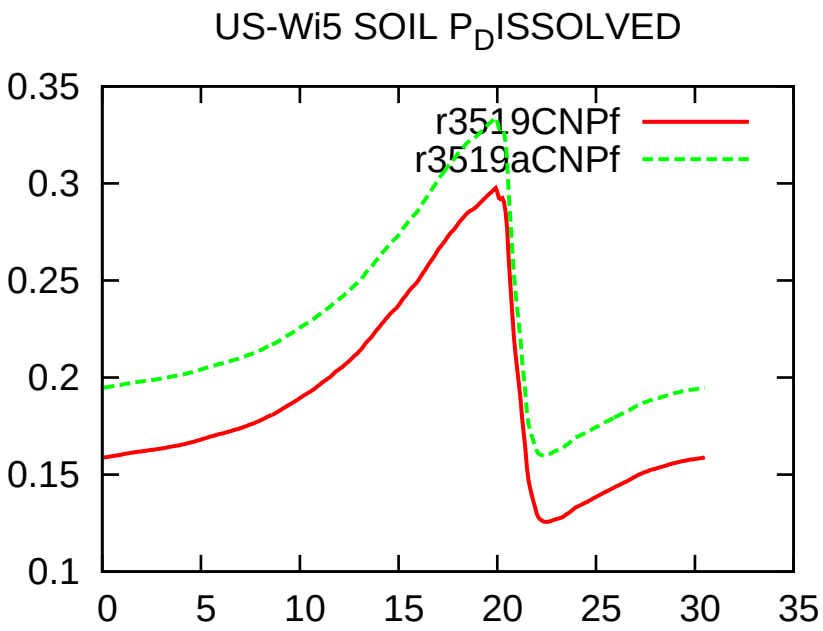

US-WBW SOIL P_DISSOLVED
r3519CNPf
r3519aCNPf
1.2
1
0.8
0.6
0.4
0.2
0
0
5
10
15
20
25
30
35

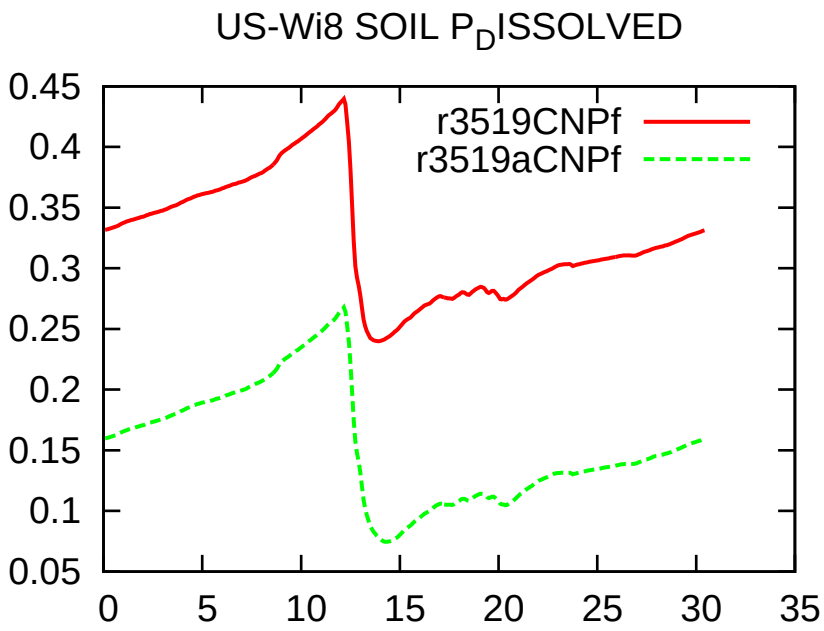

US-Wi0 SOIL P_DISSOLVED
r3519CNPf
r3519aCNPf
0.3
0.28
0.26
0.24
0.22
0.2
0.18
0.16
0
5
10
15
20
25
30
35

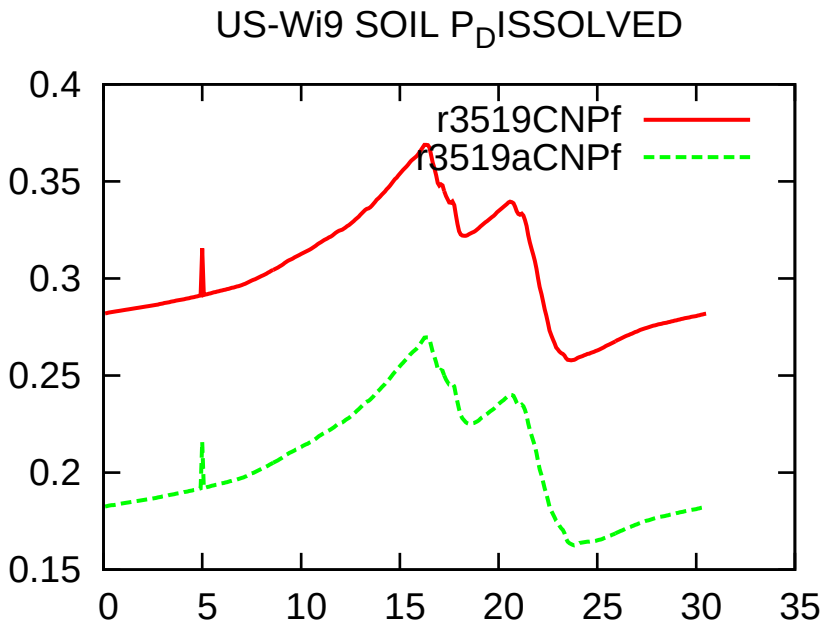

US-Wi1 SOIL P_DISSOLVED
r3519CNPf
r3519aCNPf
0.5
0.45
0.4
0.35
0.3
0.25
0.2
0
5
10
15
20
25
30
35


US-Wi4 SOIL P_DISSOLVED
r3519CNPf
r3519aCNPf
0.5
0.45
0.4
0.35
0.3
0.25
0.2
0
5
10
15
20
25
30
35


US-Wi2 SOIL P_DISSOLVED
r3519CNPf
r3519aCNPf
0.35
0.3
0.25
0.2
0.15
0.1
0.05
0
5
10
15
20
25
30
35


US-Wi5 SOIL P_DISSOLVED
r3519CNPf
r3519aCNPf
0.35
0.3
0.25
0.2
0.15
0.1
0
5
10
15
20
25
30
35


US-Wi8 SOIL P_DISSOLVED
r3519CNPf
r3519aCNPf
0.45
0.4
0.35
0.3
0.25
0.2
0.15
0.1
0.05
0
5
10
15
20
25
30
35


US-Wi9 SOIL P_DISSOLVED
r3519CNPf
r3519aCNPf
0.4
0.35
0.3
0.25
0.2
0.15
0
5
10
15
20
25
30
35