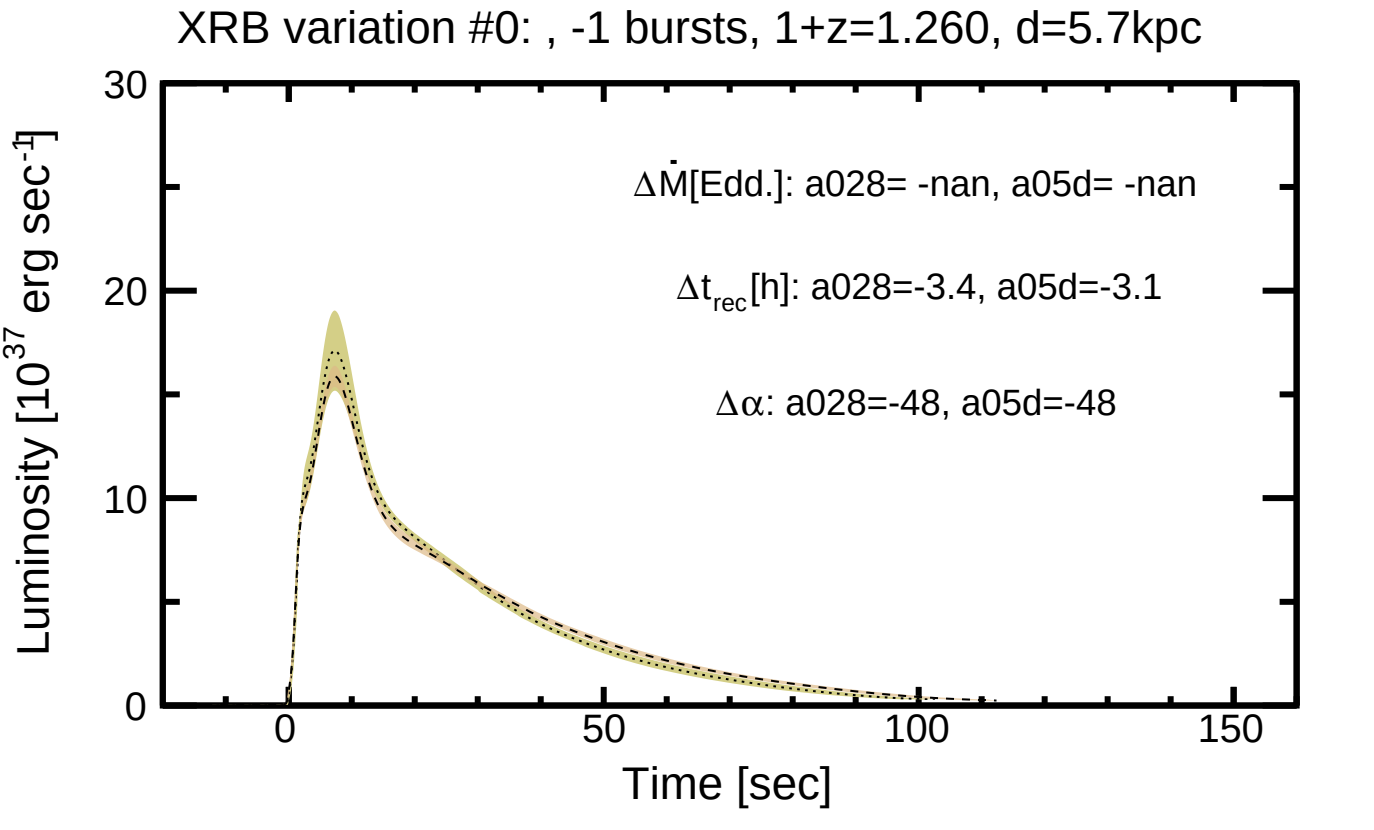
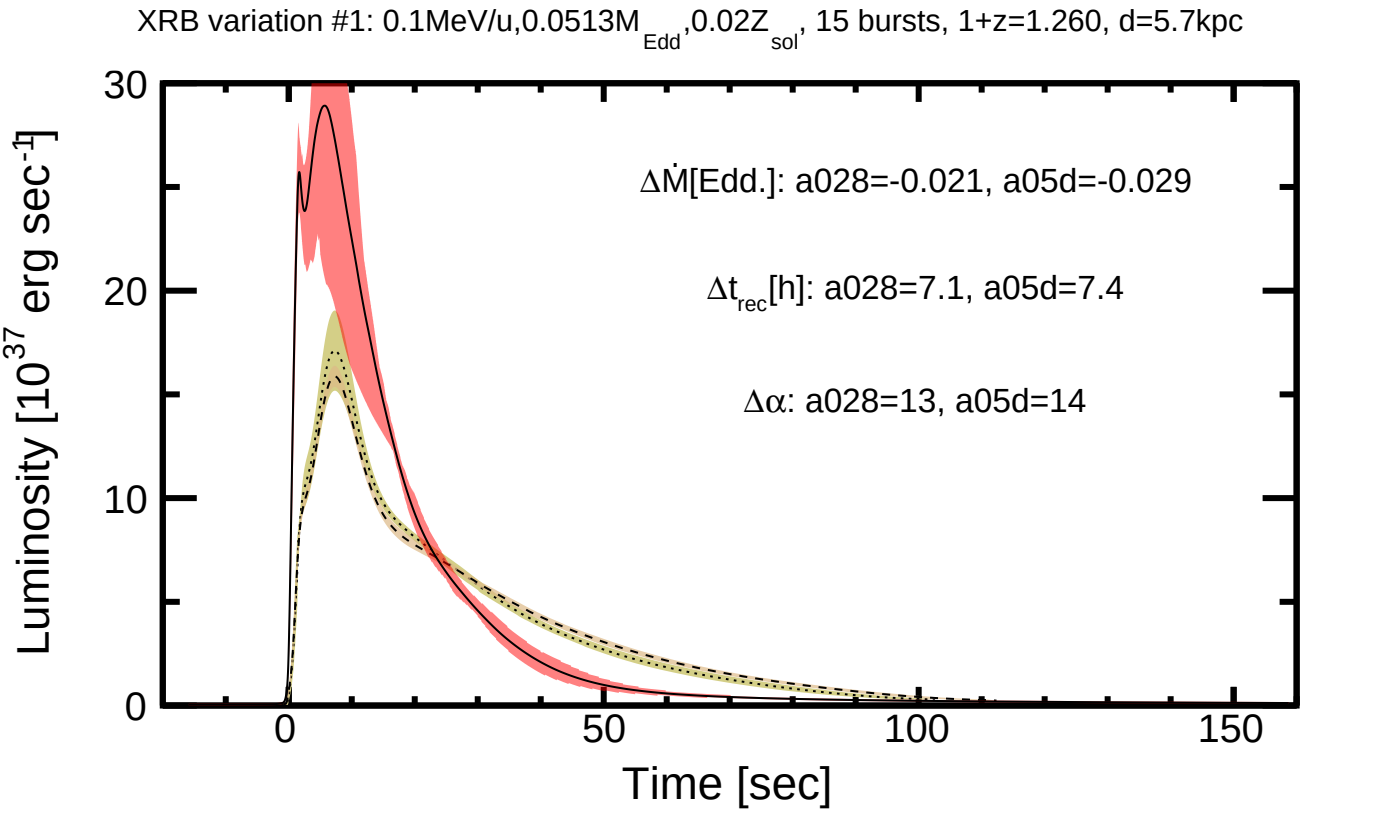
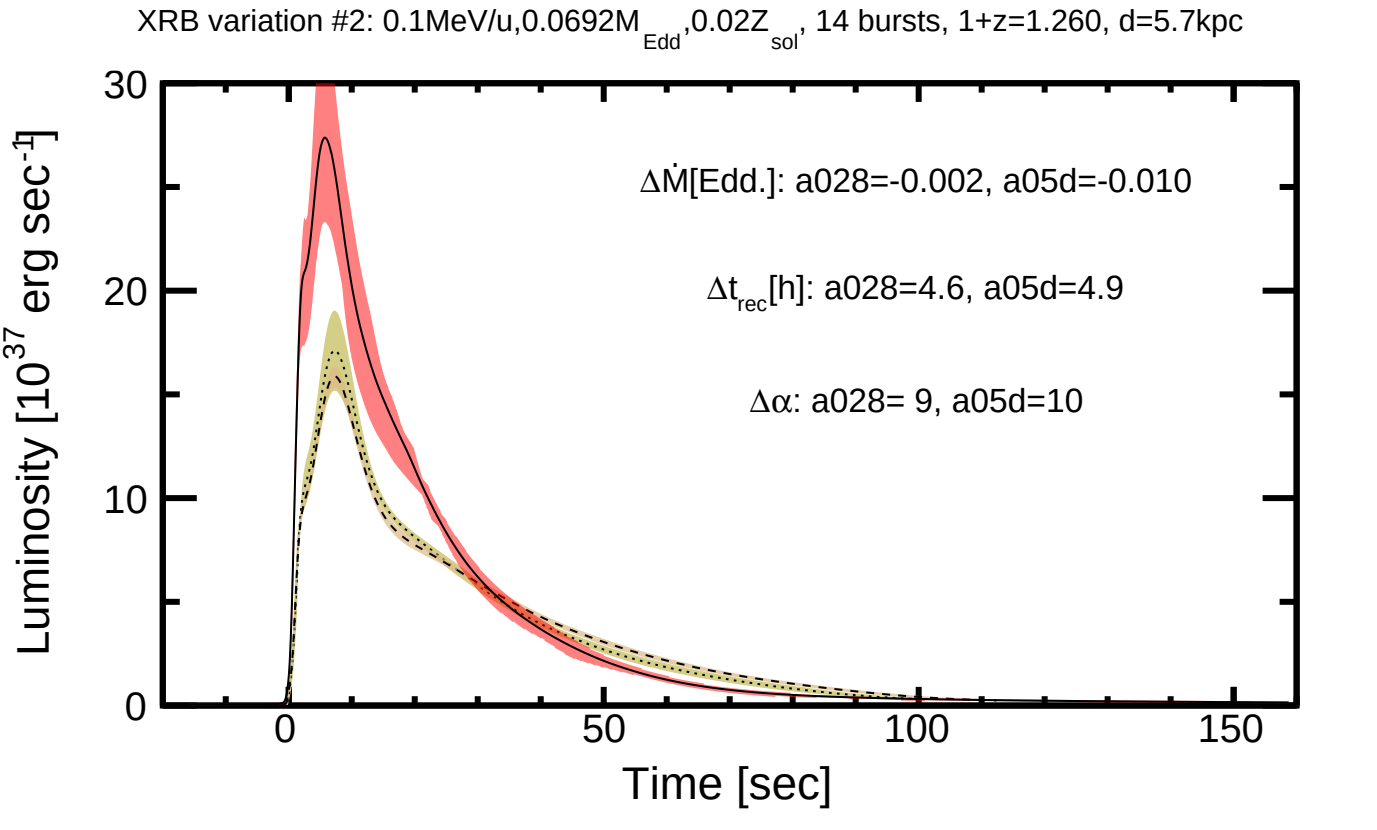
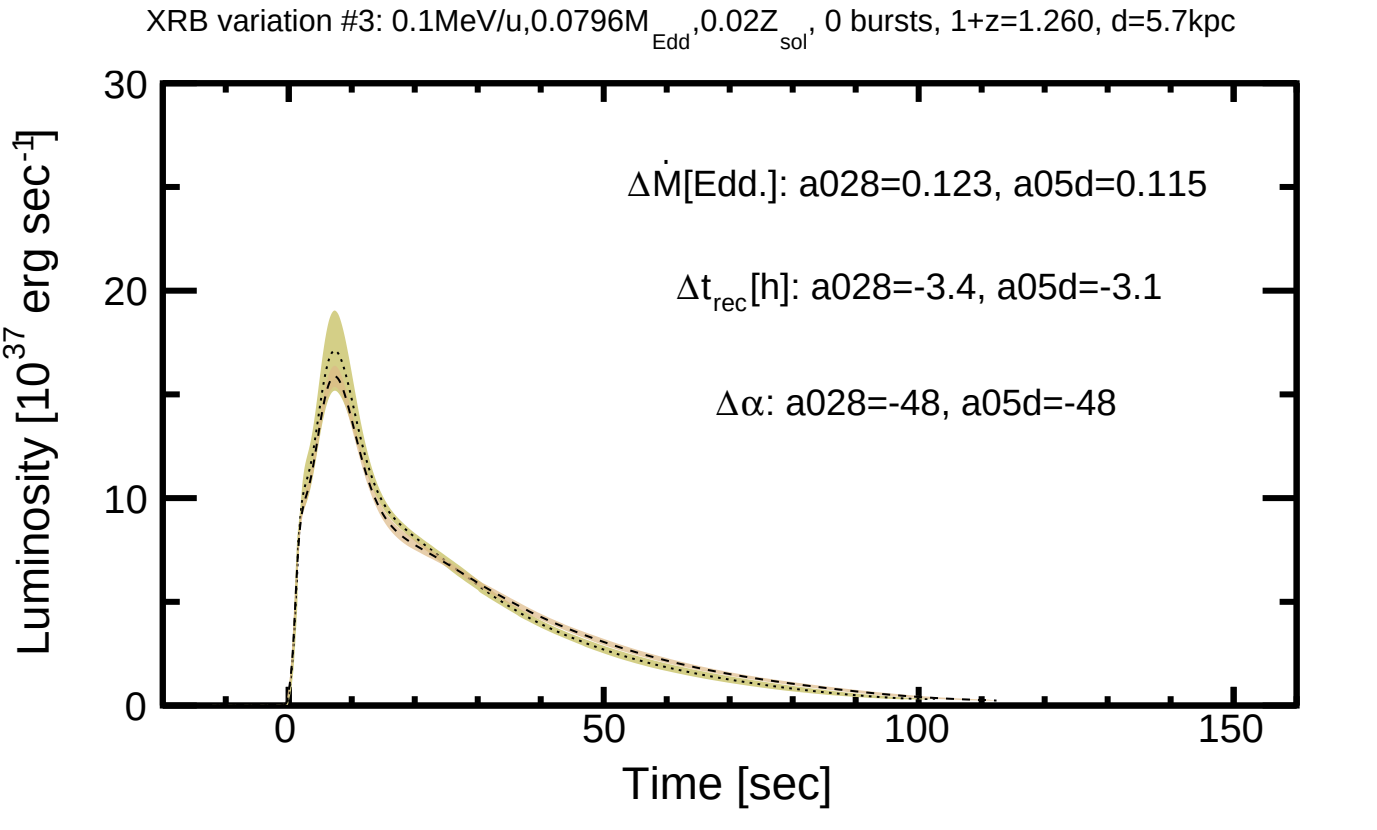
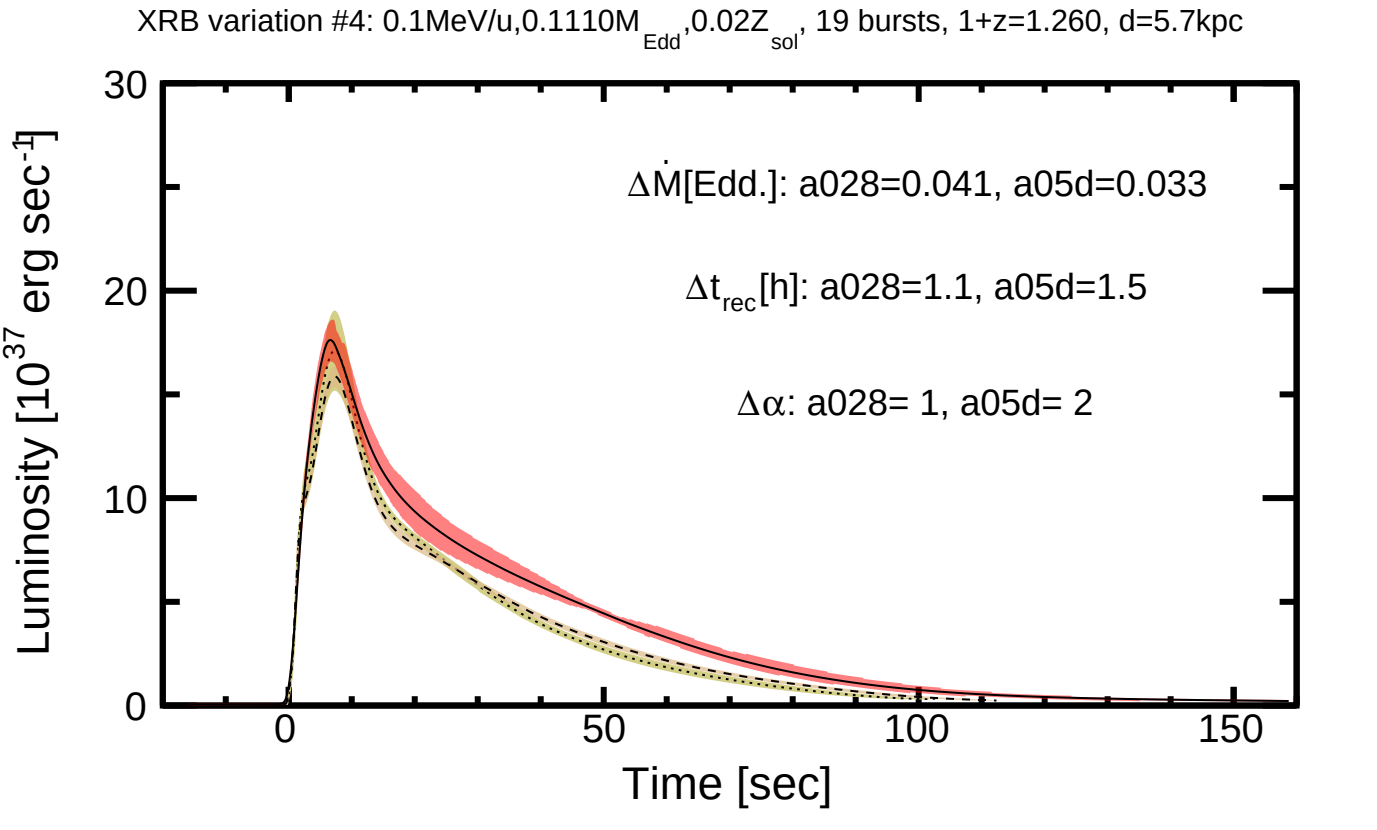
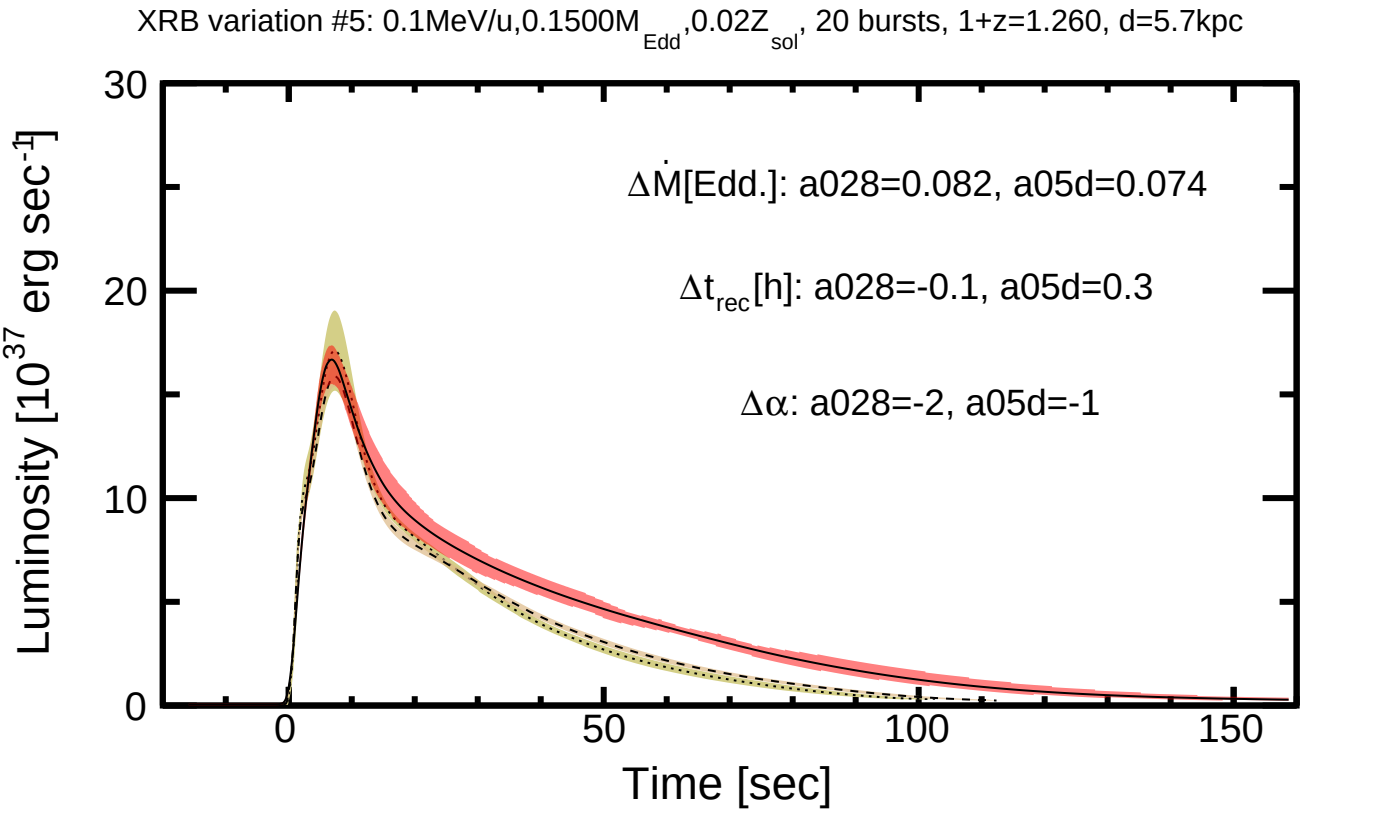

XRB variation #0: , -1 bursts, 1+z=1.260, d=5.7kpc
ΔṀ[Edd.]: a028= -nan, a05d= -nan
Δt_rec[h]: a028=-3.4, a05d=-3.1
Δα: a028=-48, a05d=-48
Luminosity [10^37 erg sec^-1]
Time [sec]
0
10
20
30
0
50
100
150

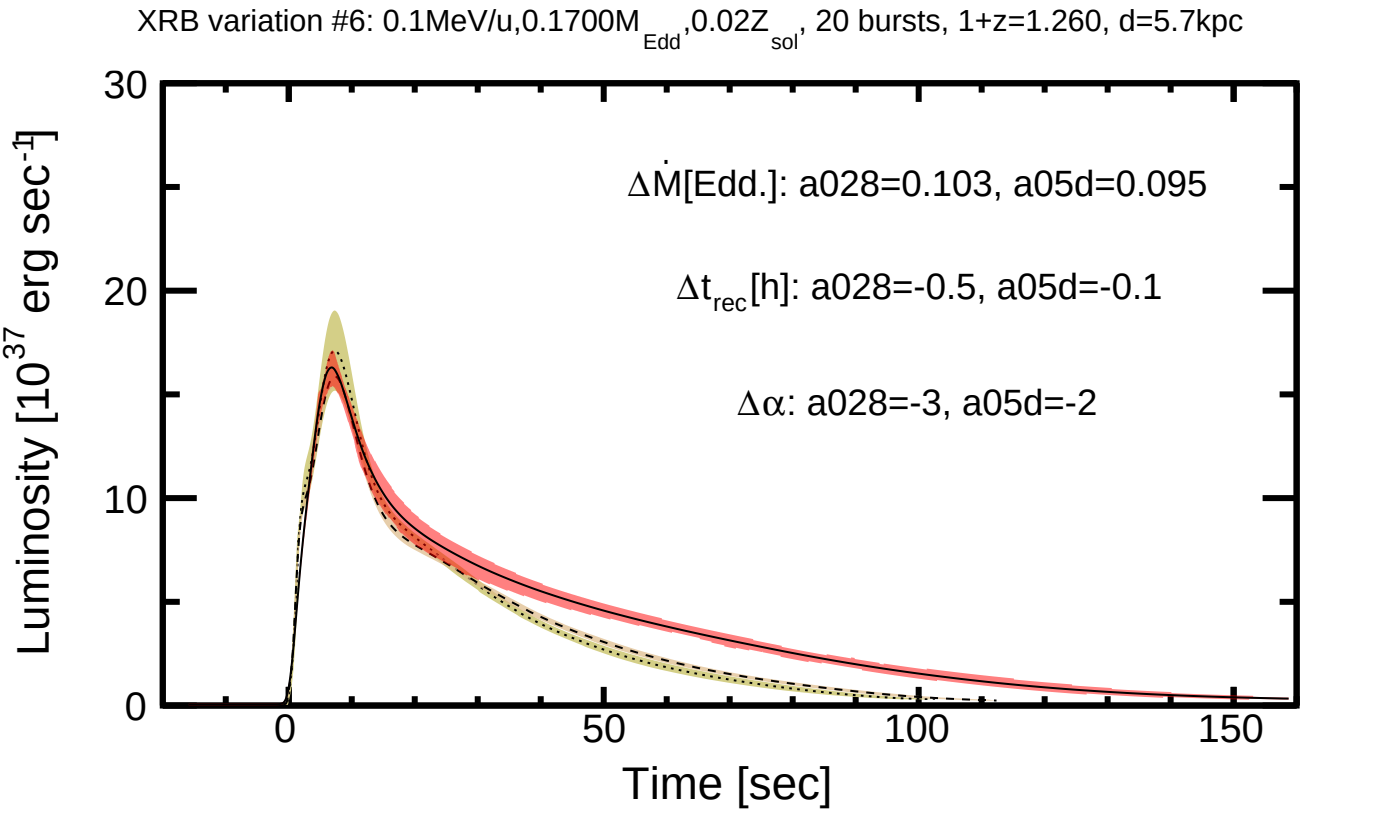

XRB variation #1: 0.1MeV/u,0.0513M Edd ,0.02Z sol , 15 bursts, 1+z=1.260, d=5.7kpc
ΔṀ[Edd.]: a028=-0.021, a05d=-0.029
Δt rec [h]: a028=7.1, a05d=7.4
Δα: a028=13, a05d=14
Luminosity [10^37 erg sec^-1]
Time [sec]
0
10
20
30
0
50
100
150

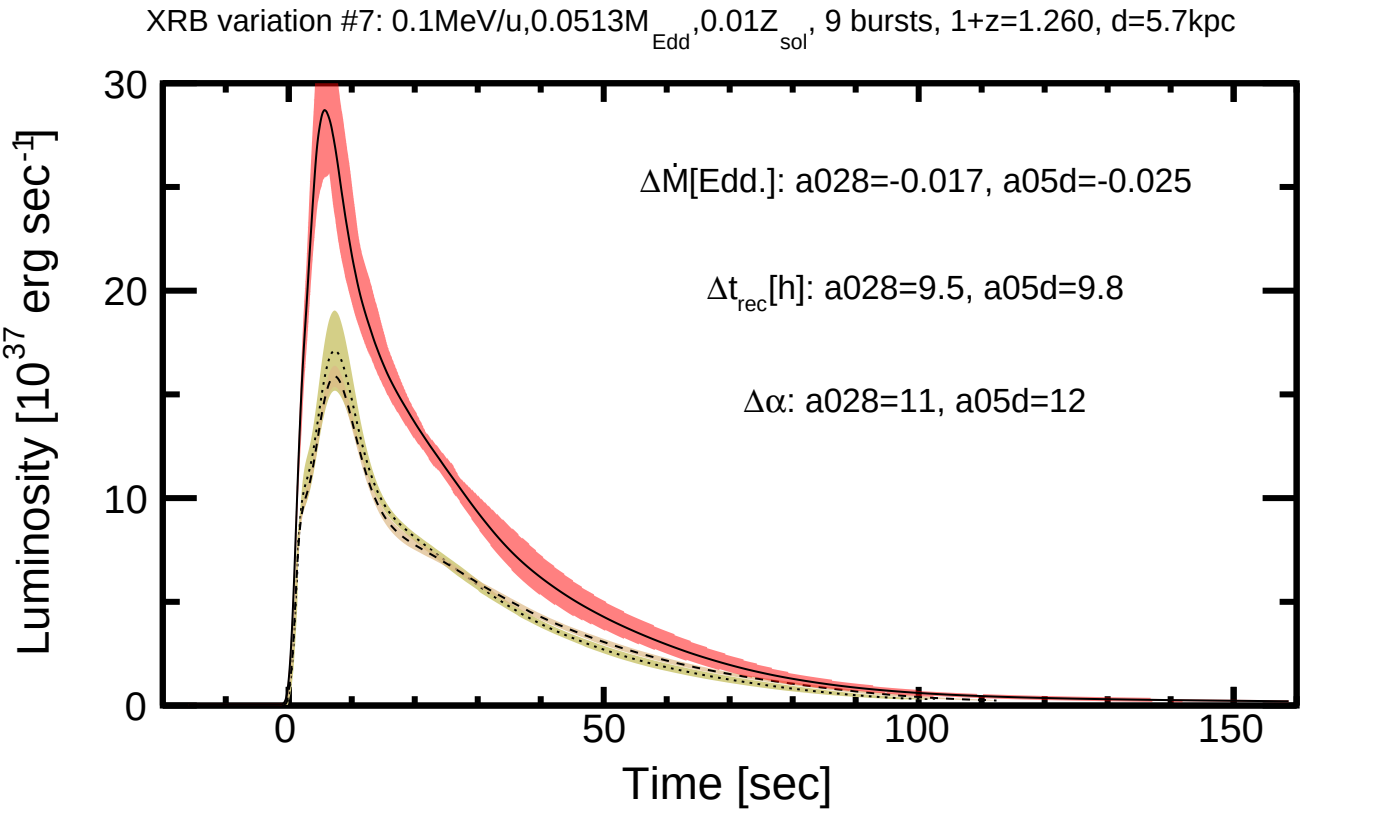

XRB variation #2: 0.1MeV/u,0.0692M_Edd,0.02Z_sol, 14 bursts, 1+z=1.260, d=5.7kpc
ΔṀ[Edd.]: a028=-0.002, a05d=-0.010
Δt_rec[h]: a028=4.6, a05d=4.9
Δα: a028= 9, a05d=10
Luminosity [10^37 erg sec^-1]
Time [sec]
0
10
20
30
0
50
100
150

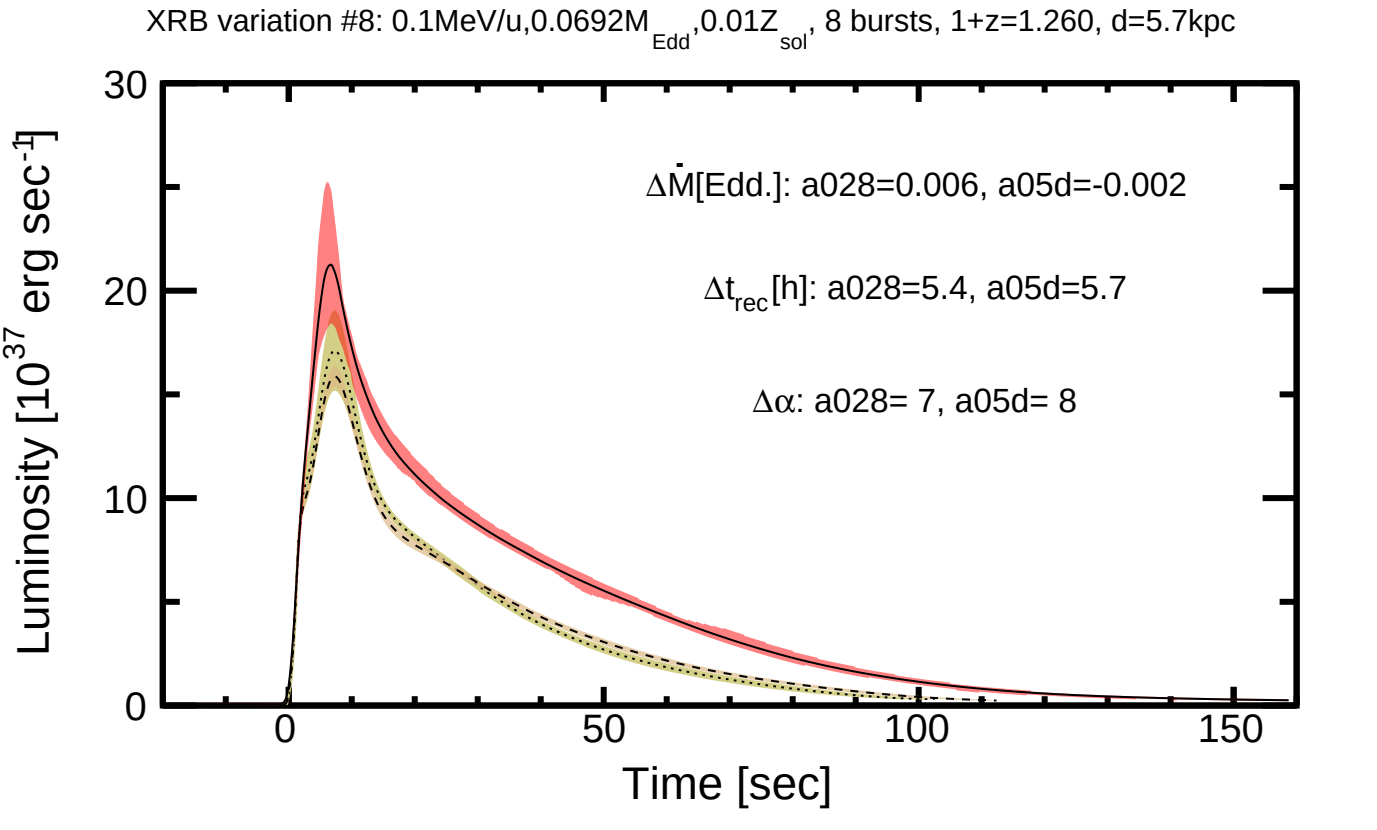

XRB variation #3: 0.1MeV/u,0.0796M$_{Edd}$,0.02Z$_{sol}$, 0 bursts, 1+z=1.260, d=5.7kpc
$\Delta\dot{M}$[Edd.]: a028=0.123, a05d=0.115
Δt_{rec}[h]: a028=-3.4, a05d=-3.1
$\Delta\alpha$: a028=-48, a05d=-48
Luminosity [10^{37} erg sec^{-1}]
Time [sec]
0
10
20
30
0
50
100
150

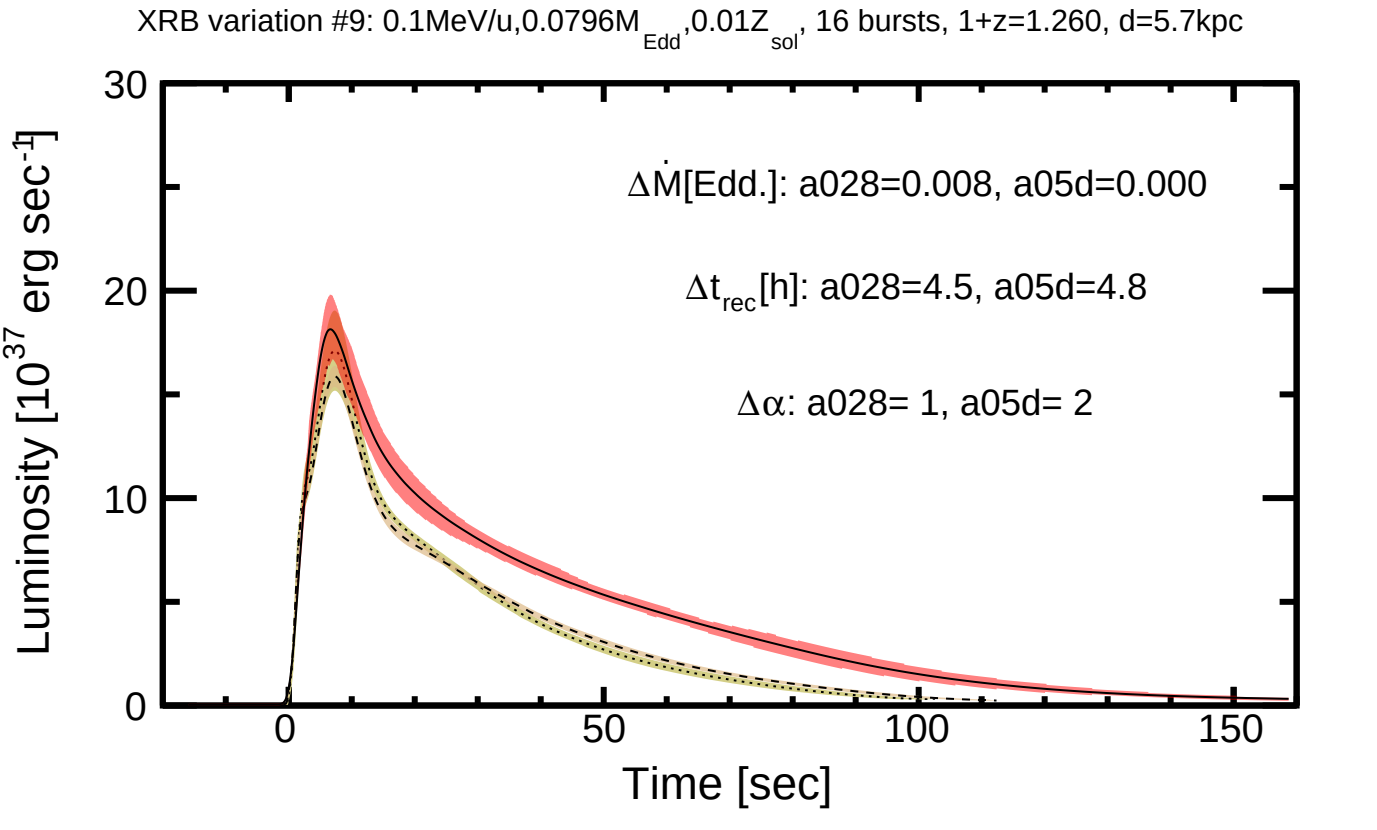

XRB variation #4: 0.1MeV/u,0.1110M Edd ,0.02Z sol , 19 bursts, 1+z=1.260, d=5.7kpc
ΔṀ[Edd.]: a028=0.041, a05d=0.033
Δt rec [h]: a028=1.1, a05d=1.5
Δα: a028= 1, a05d= 2
Luminosity [10^37 erg sec^-1]
Time [sec]
0
10
20
30
0
50
100
150

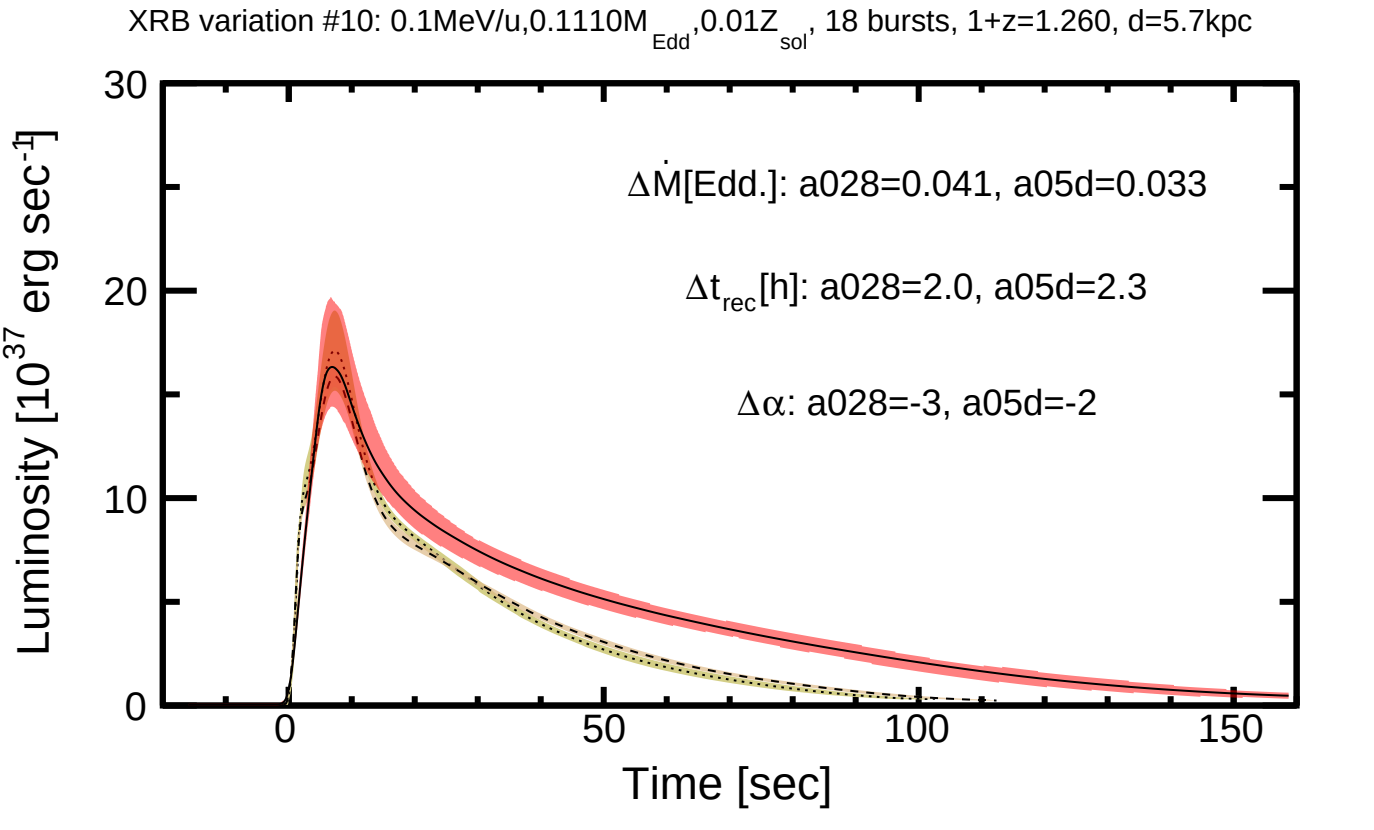

XRB variation #5: 0.1MeV/u,0.1500M Edd ,0.02Z sol , 20 bursts, 1+z=1.260, d=5.7kpc
ΔṀ[Edd.]: a028=0.082, a05d=0.074
Δt rec [h]: a028=-0.1, a05d=0.3
Δα: a028=-2, a05d=-1
Luminosity [10^37 erg sec^-1]
Time [sec]
0
10
20
30
0
50
100
150

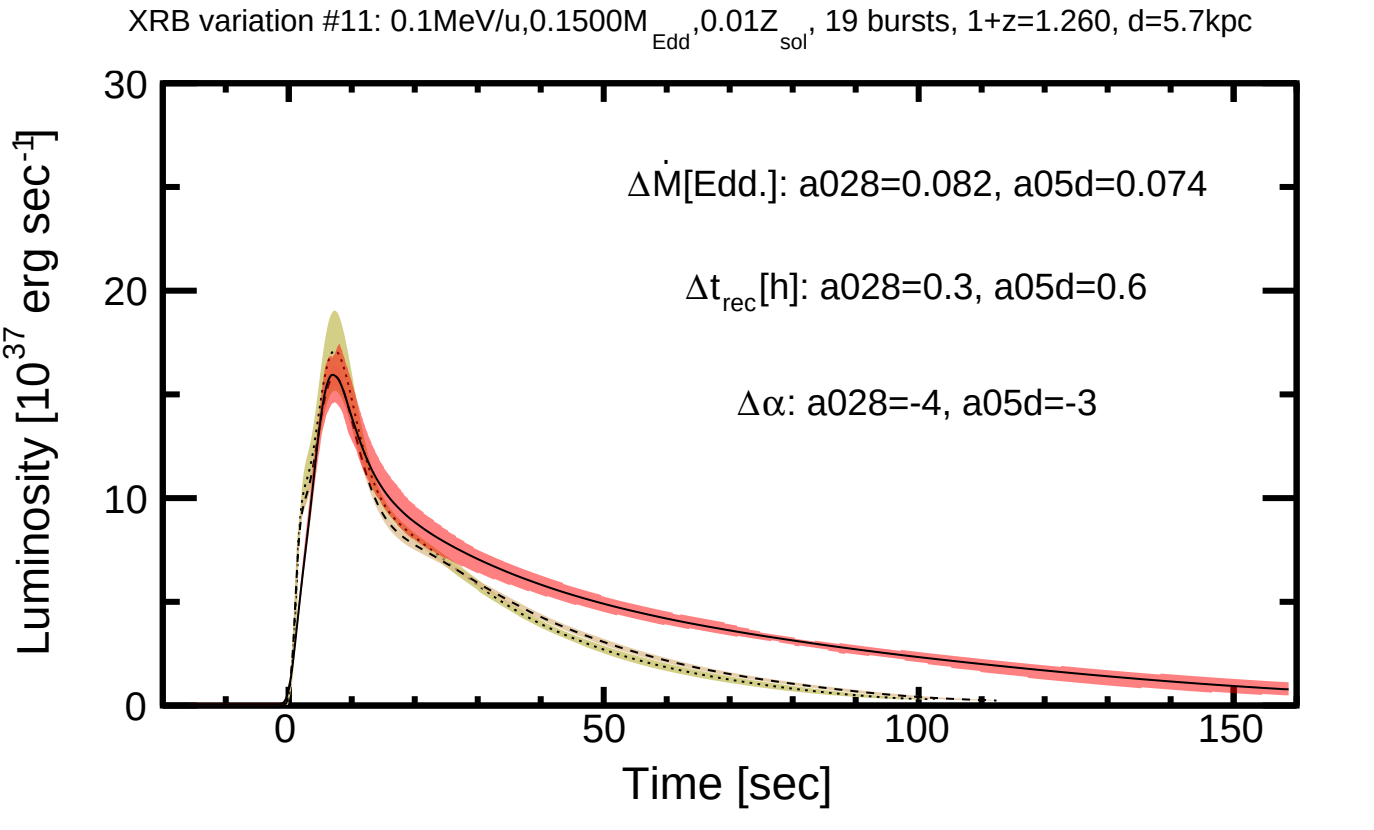

XRB variation #6: 0.1MeV/u,0.1700M Edd ,0.02Z sol , 20 bursts, 1+z=1.260, d=5.7kpc
ΔṀ[Edd.]: a028=0.103, a05d=0.095
Δt rec [h]: a028=-0.5, a05d=-0.1
Δα: a028=-3, a05d=-2
Luminosity [10^37 erg sec^-1]
Time [sec]
0
10
20
30
0
50
100
150

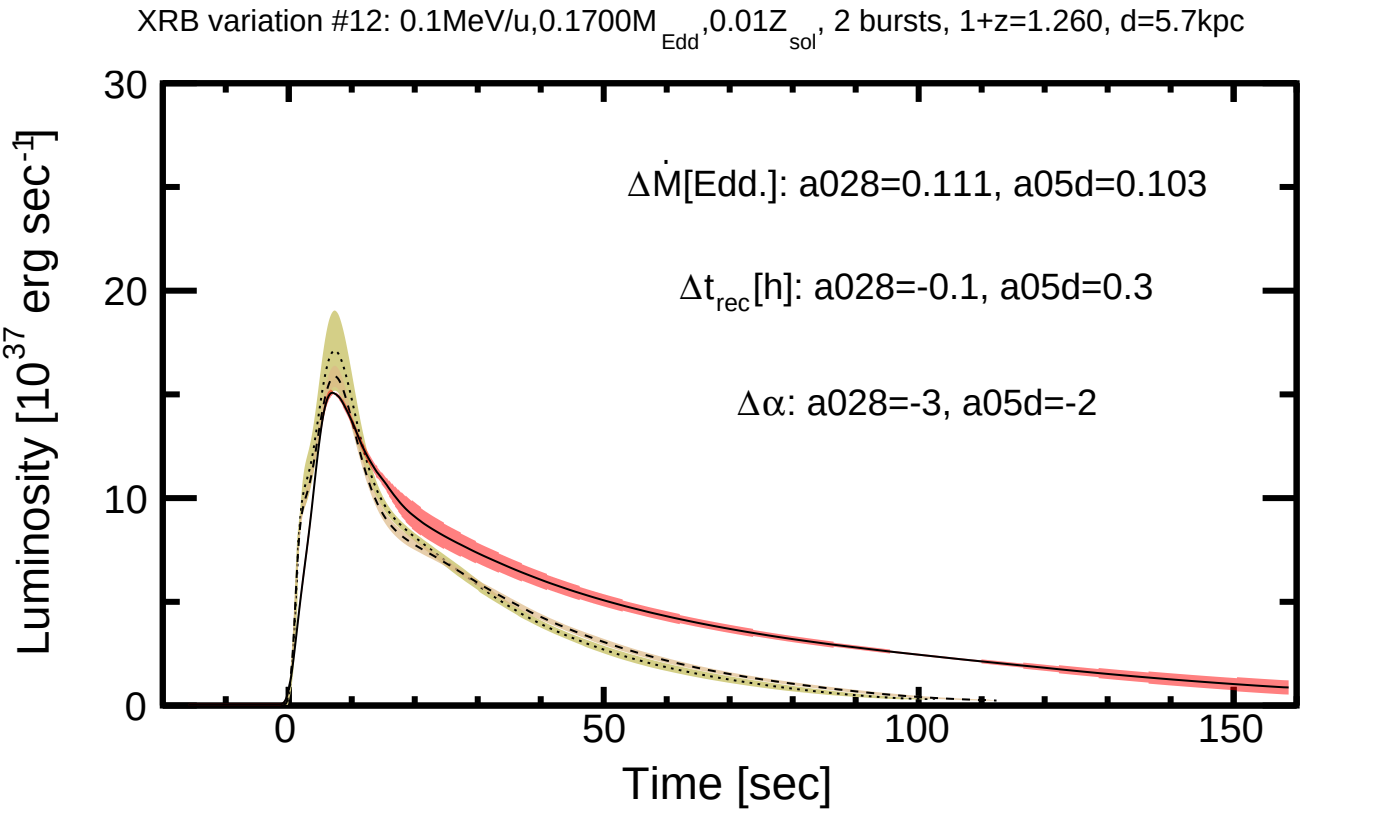

XRB variation #7: 0.1MeV/u,0.0513M_Edd,0.01Z_sol, 9 bursts, 1+z=1.260, d=5.7kpc
ΔṀ[Edd.]: a028=-0.017, a05d=-0.025
Δt_rec[h]: a028=9.5, a05d=9.8
Δα: a028=11, a05d=12
Luminosity [10^37 erg sec^-1]
Time [sec]
0
10
20
30
0
50
100
150

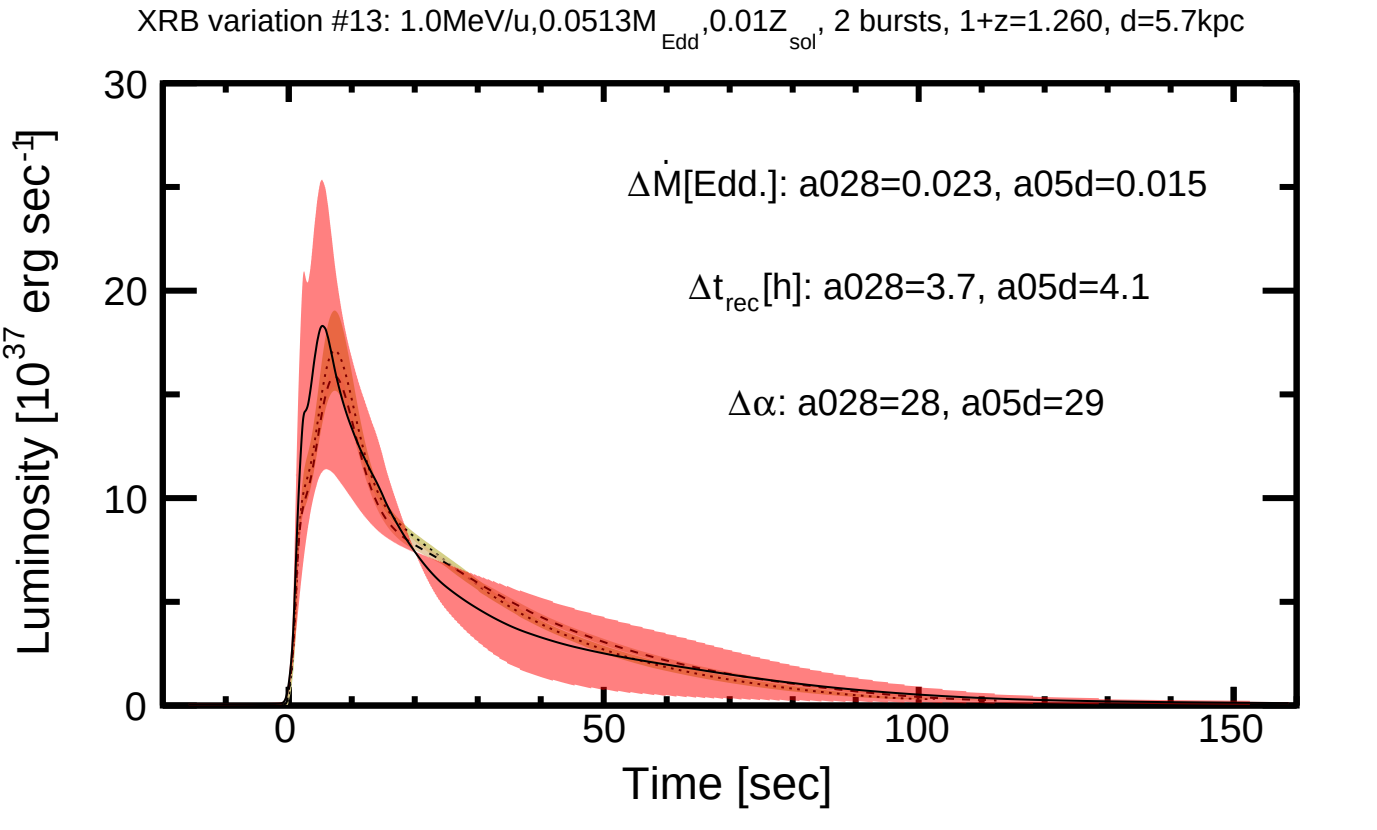

XRB variation #8: 0.1MeV/u,0.0692M$_{Edd}$,0.01Z$_{sol}$, 8 bursts, 1+z=1.260, d=5.7kpc
ΔṀ[Edd.]: a028=0.006, a05d=-0.002
Δt$_{rec}$[h]: a028=5.4, a05d=5.7
Δα: a028= 7, a05d= 8
Luminosity [10^{37} erg sec^{-1}]
Time [sec]
0
10
20
30
0
50
100
150

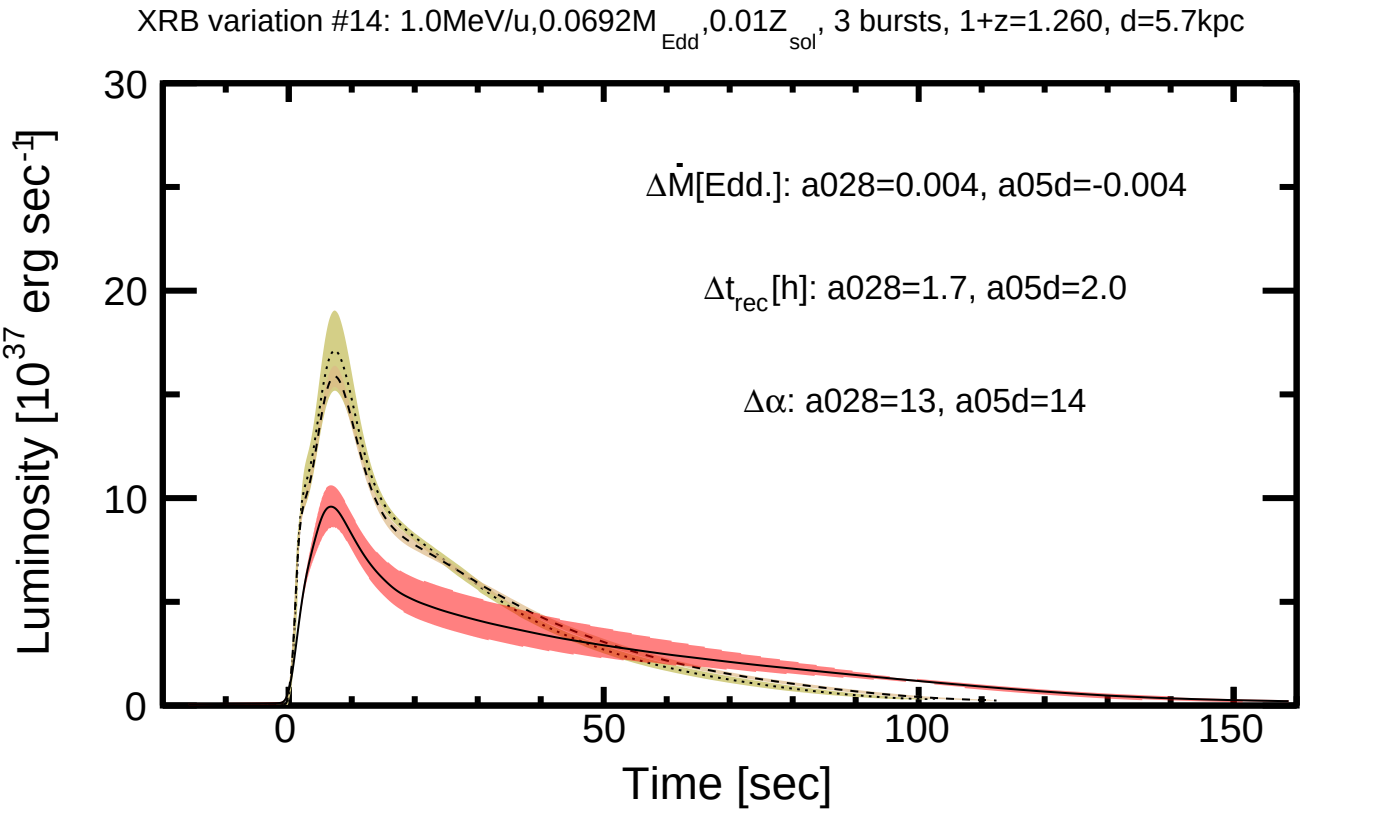

XRB variation #9: 0.1MeV/u,0.0796M Edd ,0.01Z sol , 16 bursts, 1+z=1.260, d=5.7kpc
ΔṀ[Edd.]: a028=0.008, a05d=0.000
Δt rec [h]: a028=4.5, a05d=4.8
Δα: a028= 1, a05d= 2
Luminosity [10^37 erg sec^-1]
Time [sec]
0
10
20
30
0
50
100
150

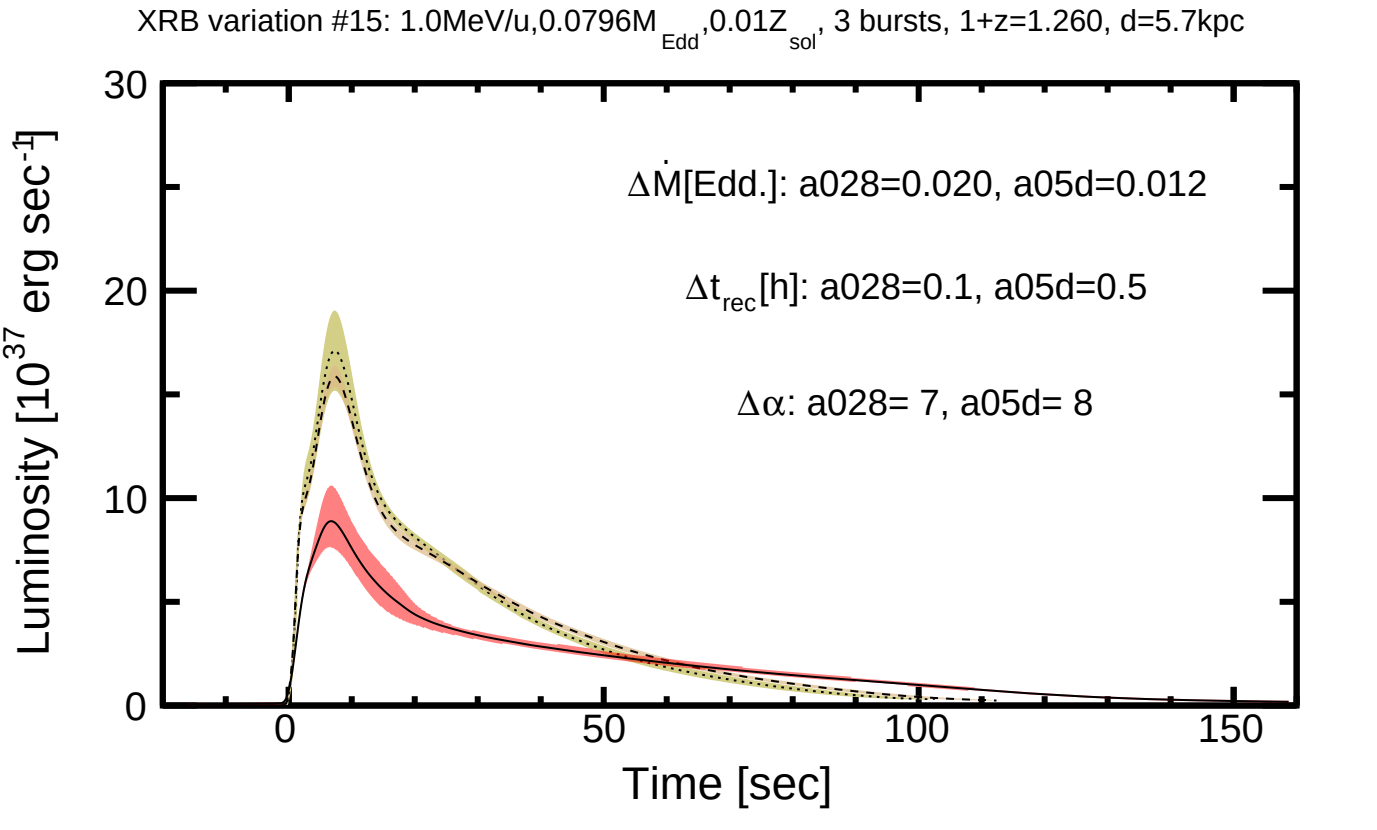

XRB variation #10: 0.1MeV/u,0.1110M Edd ,0.01Z sol , 18 bursts, 1+z=1.260, d=5.7kpc
ΔṀ[Edd.]: a028=0.041, a05d=0.033
Δt rec [h]: a028=2.0, a05d=2.3
Δα: a028=-3, a05d=-2
Luminosity [10^37 erg sec^-1]
Time [sec]
0
10
20
30
0
50
100
150

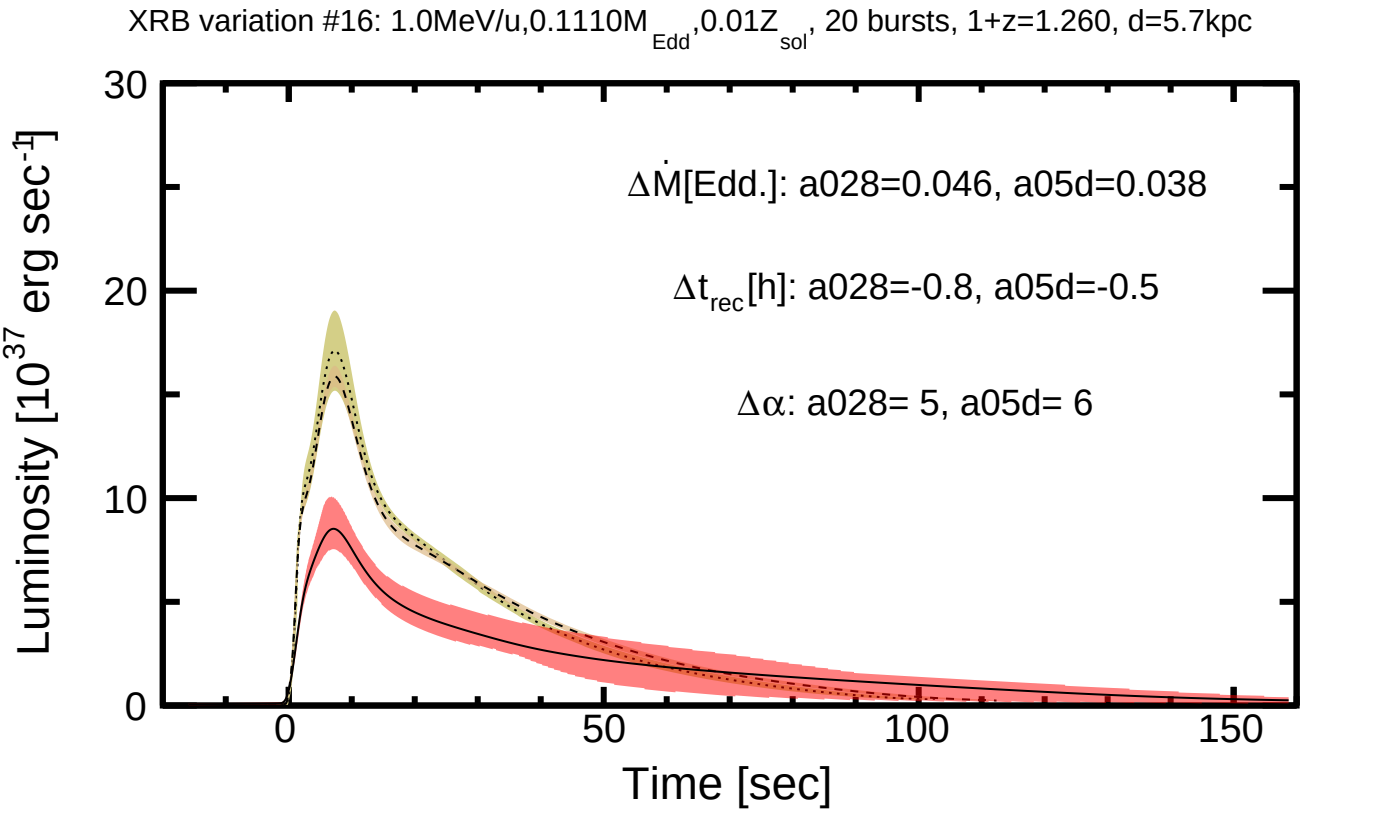

XRB variation #11: 0.1MeV/u,0.1500M Edd ,0.01Z sol , 19 bursts, 1+z=1.260, d=5.7kpc
ΔṀ[Edd.]: a028=0.082, a05d=0.074
Δt rec [h]: a028=0.3, a05d=0.6
Δα: a028=-4, a05d=-3
Luminosity [10^37 erg sec^-1]
Time [sec]
0
10
20
30
0
50
100
150

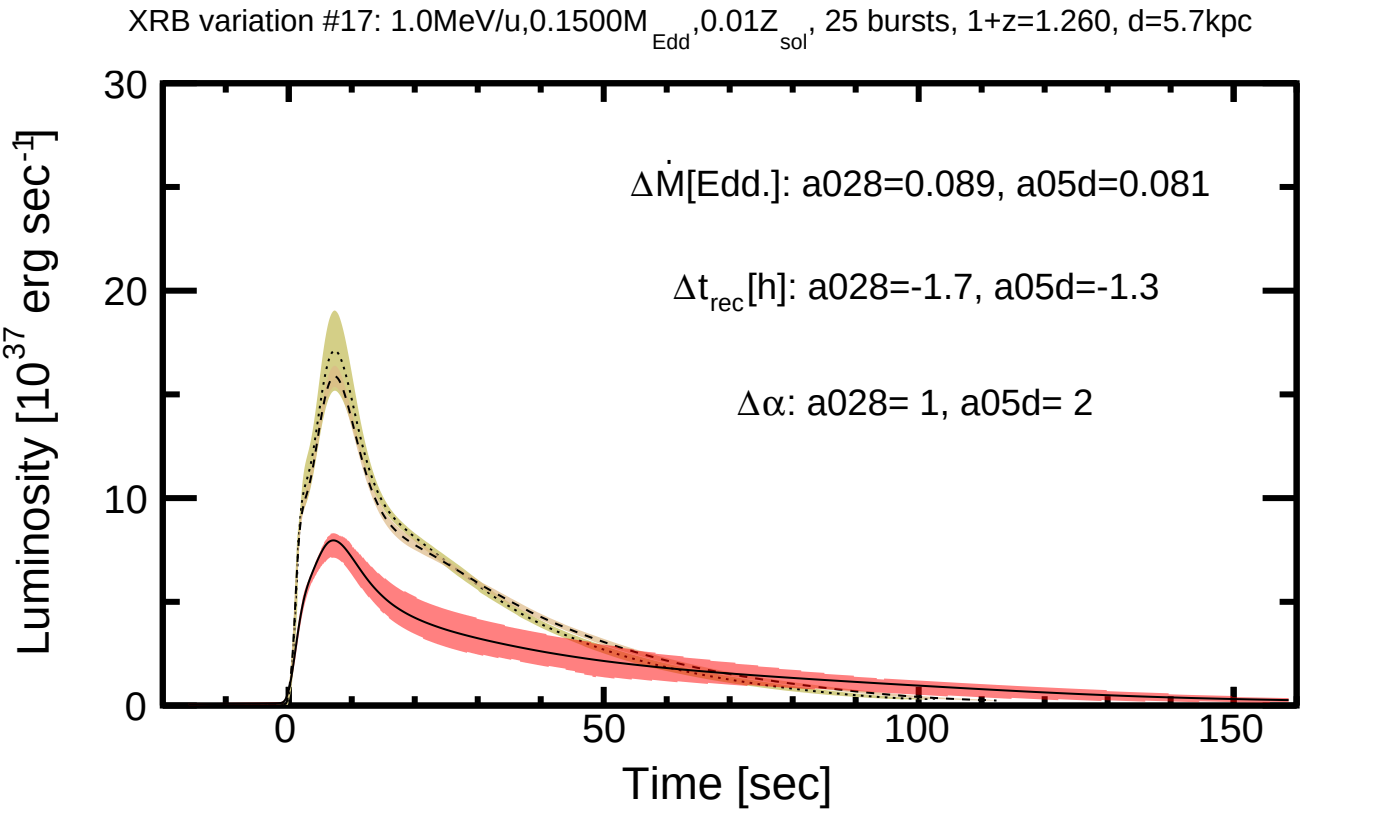

XRB variation #12: 0.1MeV/u,0.1700M Edd,0.01Z sol, 2 bursts, 1+z=1.260, d=5.7kpc
ΔṀ[Edd.]: a028=0.111, a05d=0.103
Δt rec[h]: a028=-0.1, a05d=0.3
Δα: a028=-3, a05d=-2
Luminosity [10^37 erg sec^-1]
Time [sec]
0
10
20
30
0
50
100
150

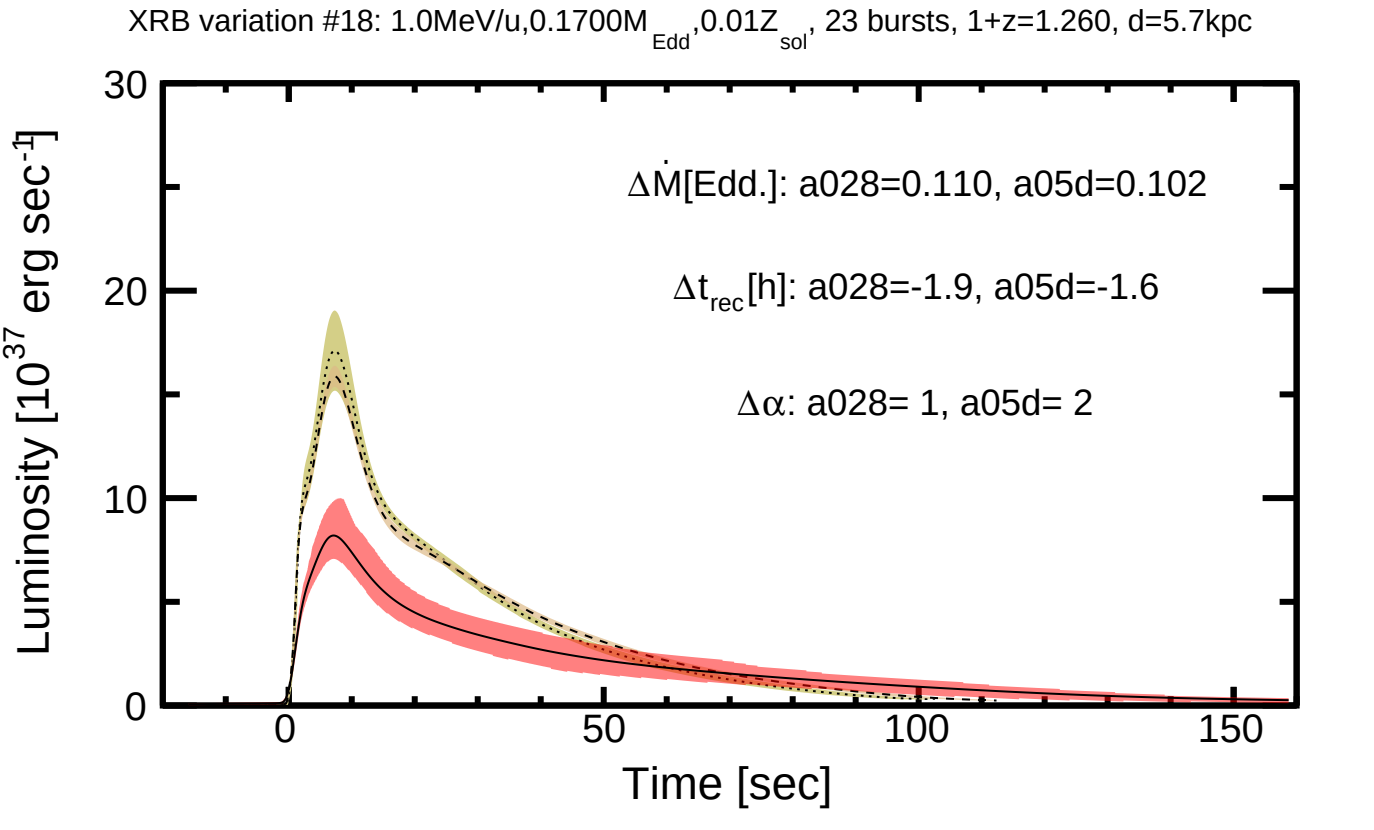

XRB variation #13: 1.0MeV/u,0.0513M Edd,0.01Z sol, 2 bursts, 1+z=1.260, d=5.7kpc
ΔṀ[Edd.]: a028=0.023, a05d=0.015
Δt rec[h]: a028=3.7, a05d=4.1
Δα: a028=28, a05d=29
Luminosity [10^37 erg sec^-1]
Time [sec]
0
10
20
30
0
50
100
150

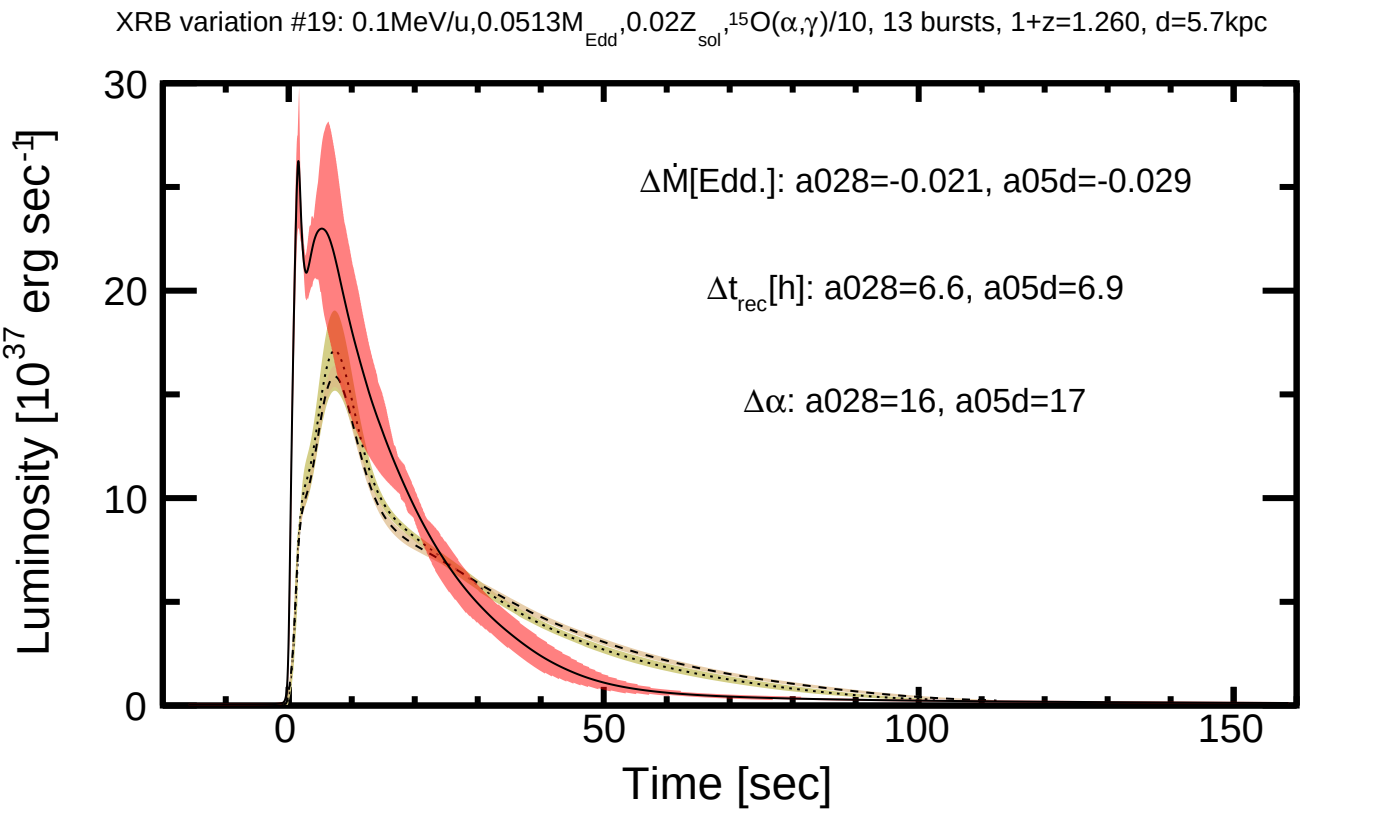

XRB variation #14: 1.0MeV/u,0.0692M Edd,0.01Z sol, 3 bursts, 1+z=1.260, d=5.7kpc
ΔṀ[Edd.]: a028=0.004, a05d=-0.004
Δt rec[h]: a028=1.7, a05d=2.0
Δα: a028=13, a05d=14
Luminosity [10^37 erg sec^-1]
Time [sec]
0
10
20
30
0
50
100
150

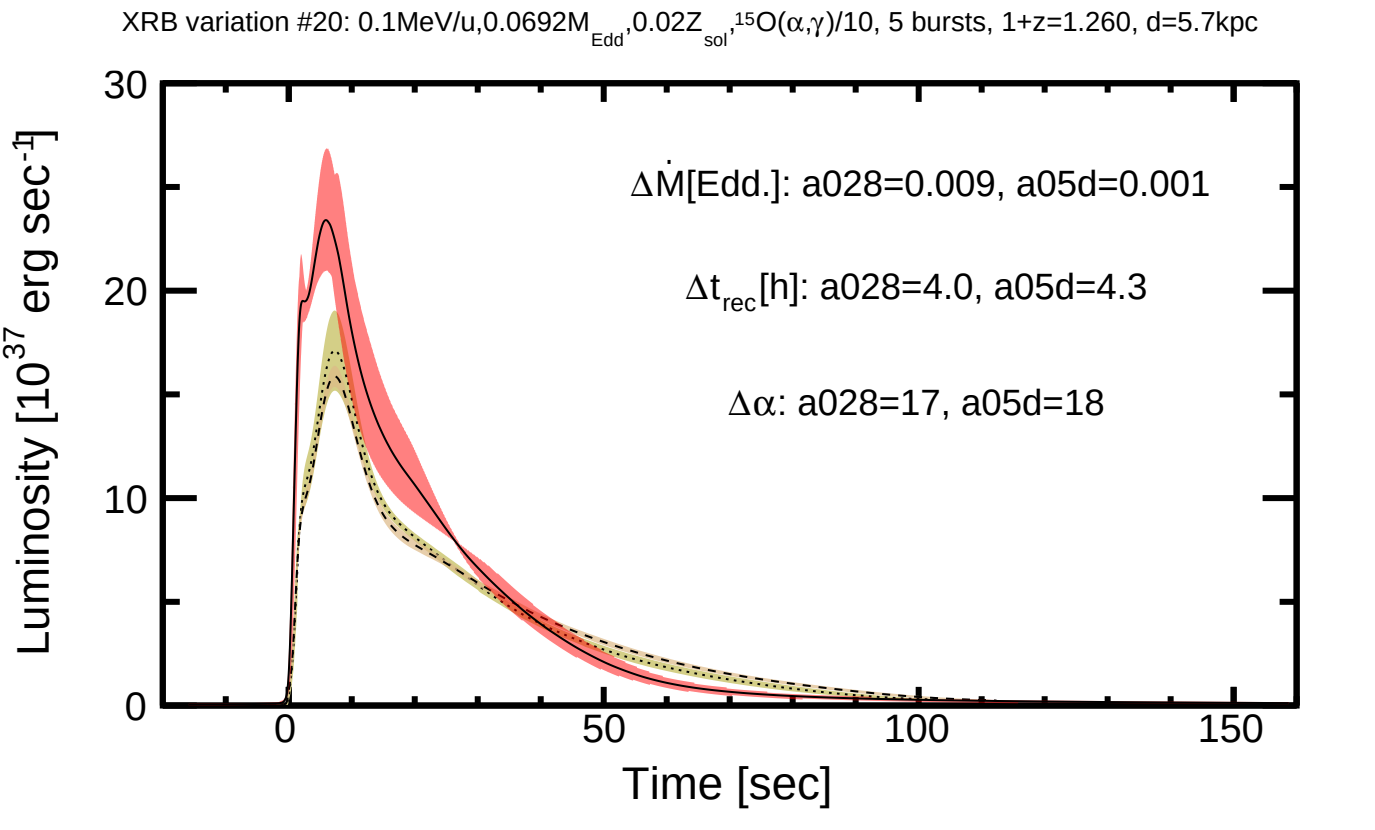

XRB variation #15: 1.0MeV/u,0.0796M Edd,0.01Z sol, 3 bursts, 1+z=1.260, d=5.7kpc
ΔṀ[Edd.]: a028=0.020, a05d=0.012
Δt rec[h]: a028=0.1, a05d=0.5
Δα: a028= 7, a05d= 8
Luminosity [10^37 erg sec^-1]
Time [sec]
0
10
20
30
0
50
100
150

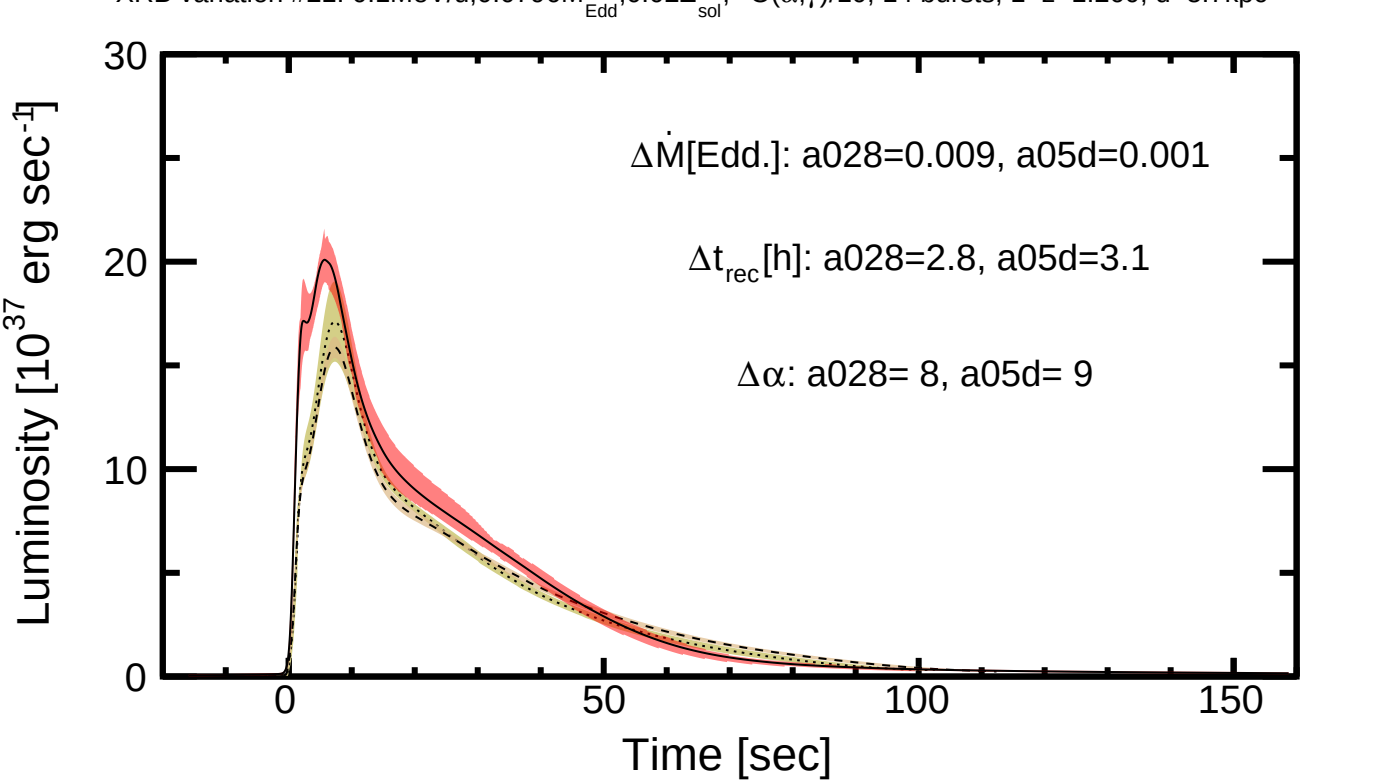

XRB variation #16: 1.0MeV/u,0.1110M Edd ,0.01Z sol , 20 bursts, 1+z=1.260, d=5.7kpc
ΔṀ[Edd.]: a028=0.046, a05d=0.038
Δt rec [h]: a028=-0.8, a05d=-0.5
Δα: a028= 5, a05d= 6
Luminosity [10^37 erg sec^-1]
Time [sec]
0
10
20
30
0
50
100
150

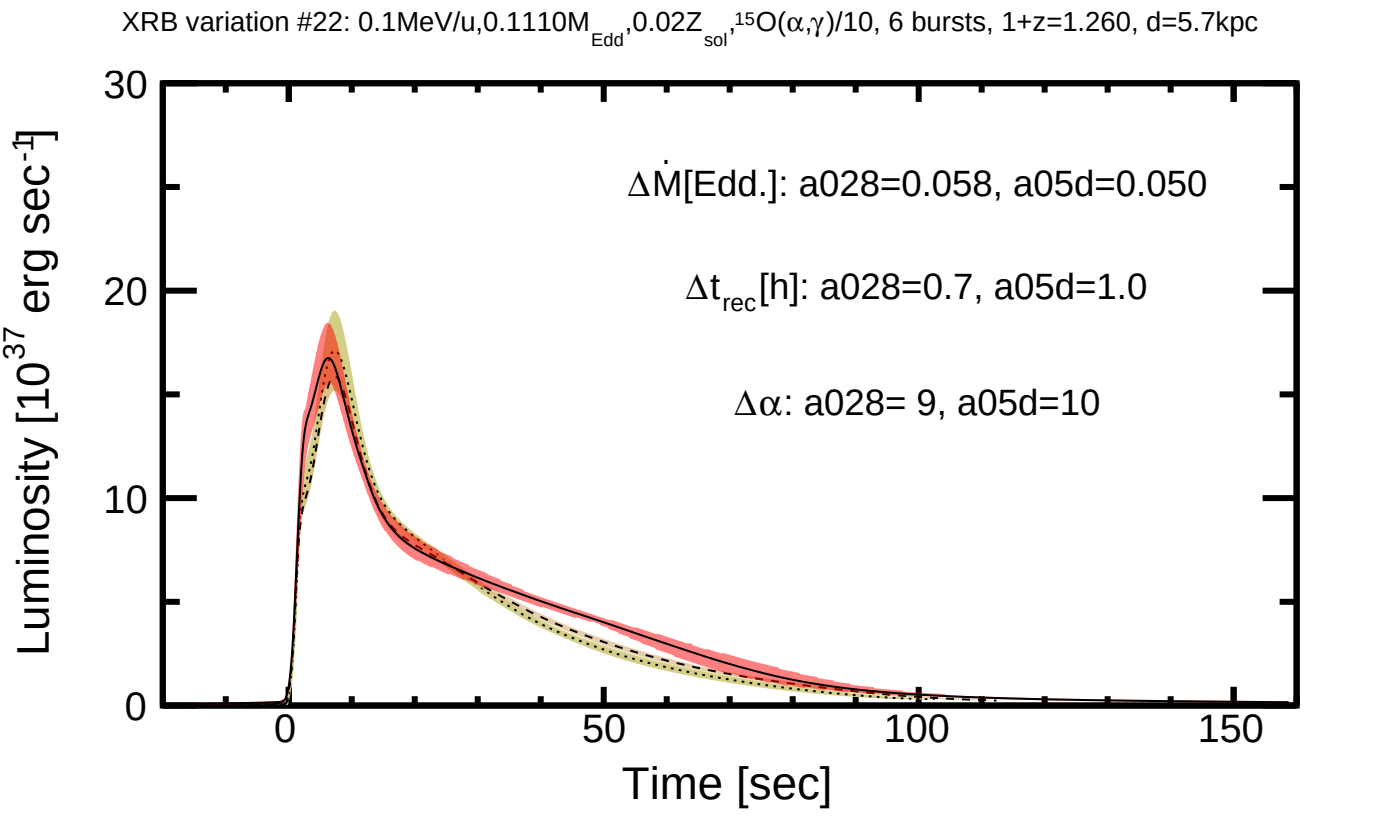

XRB variation #17: 1.0MeV/u,0.1500M Edd ,0.01Z sol , 25 bursts, 1+z=1.260, d=5.7kpc
ΔṀ[Edd.]: a028=0.089, a05d=0.081
Δt rec [h]: a028=-1.7, a05d=-1.3
Δα: a028= 1, a05d= 2
Luminosity [10^37 erg sec^-1]
Time [sec]
0
10
20
30
0
50
100
150

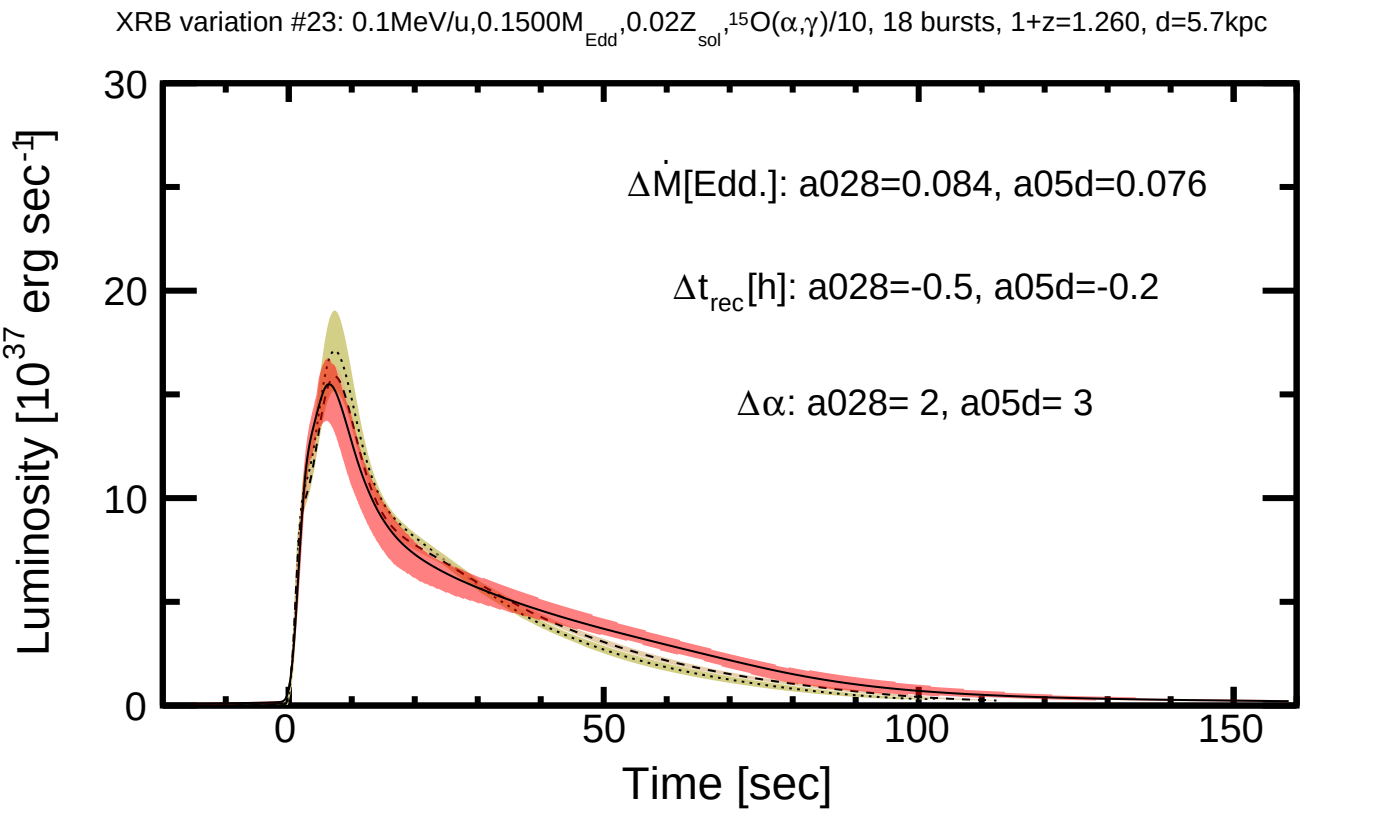

XRB variation #18: 1.0MeV/u,0.1700M Edd ,0.01Z sol , 23 bursts, 1+z=1.260, d=5.7kpc
ΔṀ[Edd.]: a028=0.110, a05d=0.102
Δt rec [h]: a028=-1.9, a05d=-1.6
Δα: a028= 1, a05d= 2
Luminosity [10^37 erg sec^-1]
Time [sec]
0
10
20
30
0
50
100
150

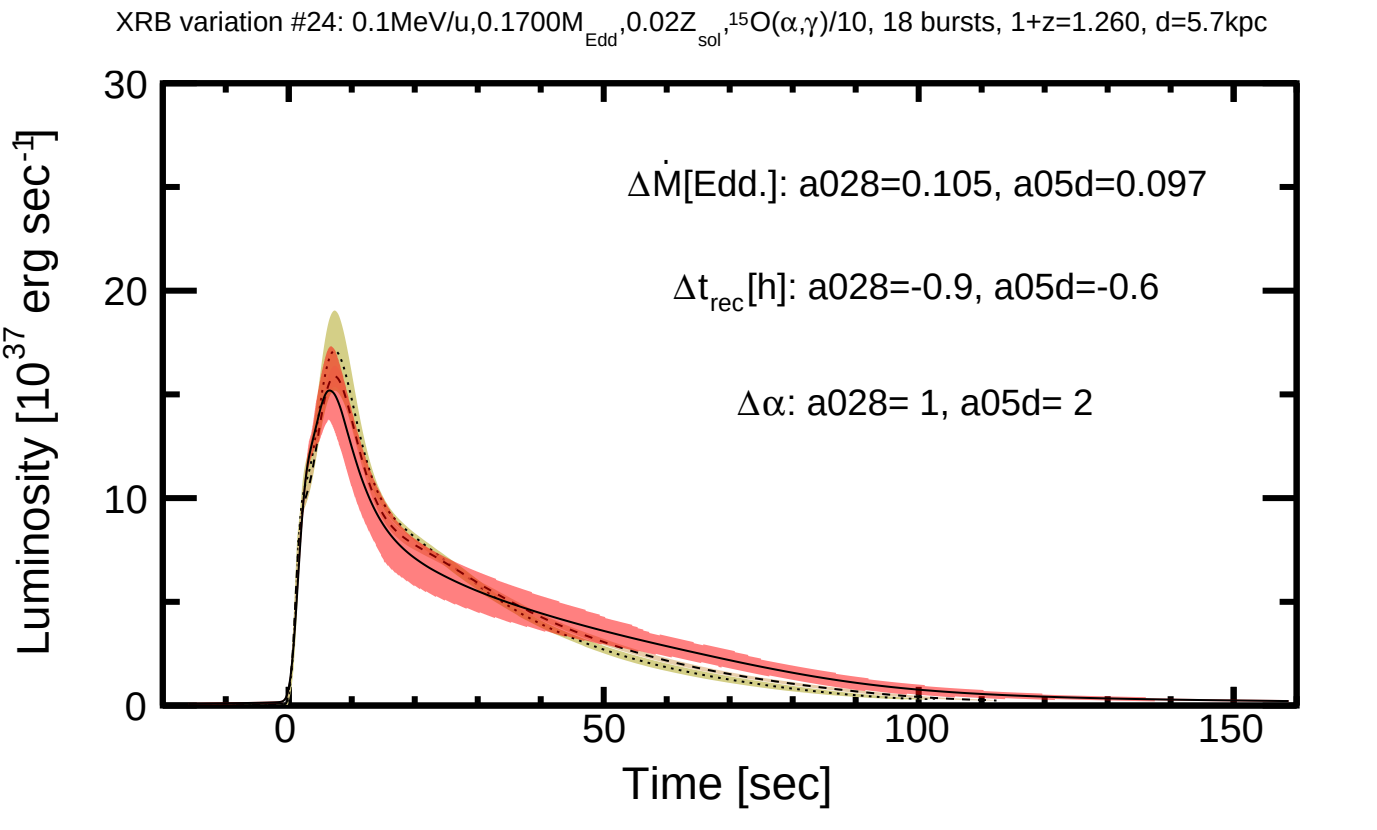

XRB variation #19: 0.1MeV/u,0.0513M_Edd,0.02Z_sol,15O(α,γ)/10, 13 bursts, 1+z=1.260, d=5.7kpc
ΔṀ[Edd.]: a028=-0.021, a05d=-0.029
Δt_rec[h]: a028=6.6, a05d=6.9
Δα: a028=16, a05d=17
Luminosity [10^37 erg sec^-1]
Time [sec]
0
10
20
30
0
50
100
150

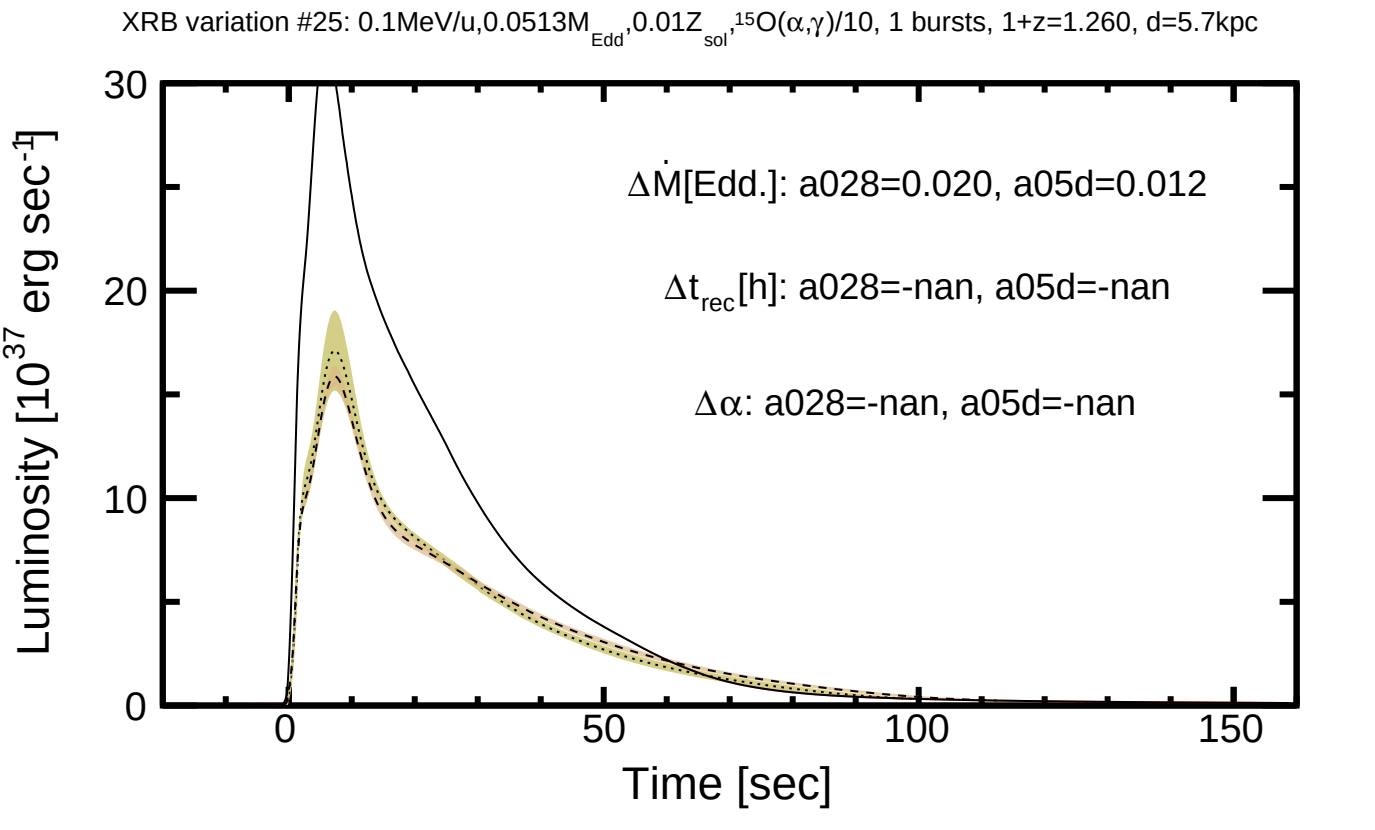

XRB variation #20: 0.1MeV/u,0.0692M$_{Edd}$,0.02Z$_{sol}$,^{15}O(α,γ)/10, 5 bursts, 1+z=1.260, d=5.7kpc
ΔṀ[Edd.]: a028=0.009, a05d=0.001
Δt$_{rec}$[h]: a028=4.0, a05d=4.3
Δα: a028=17, a05d=18
Luminosity [10^{37} erg sec^{-1}]
Time [sec]
0
10
20
30
0
50
100
150

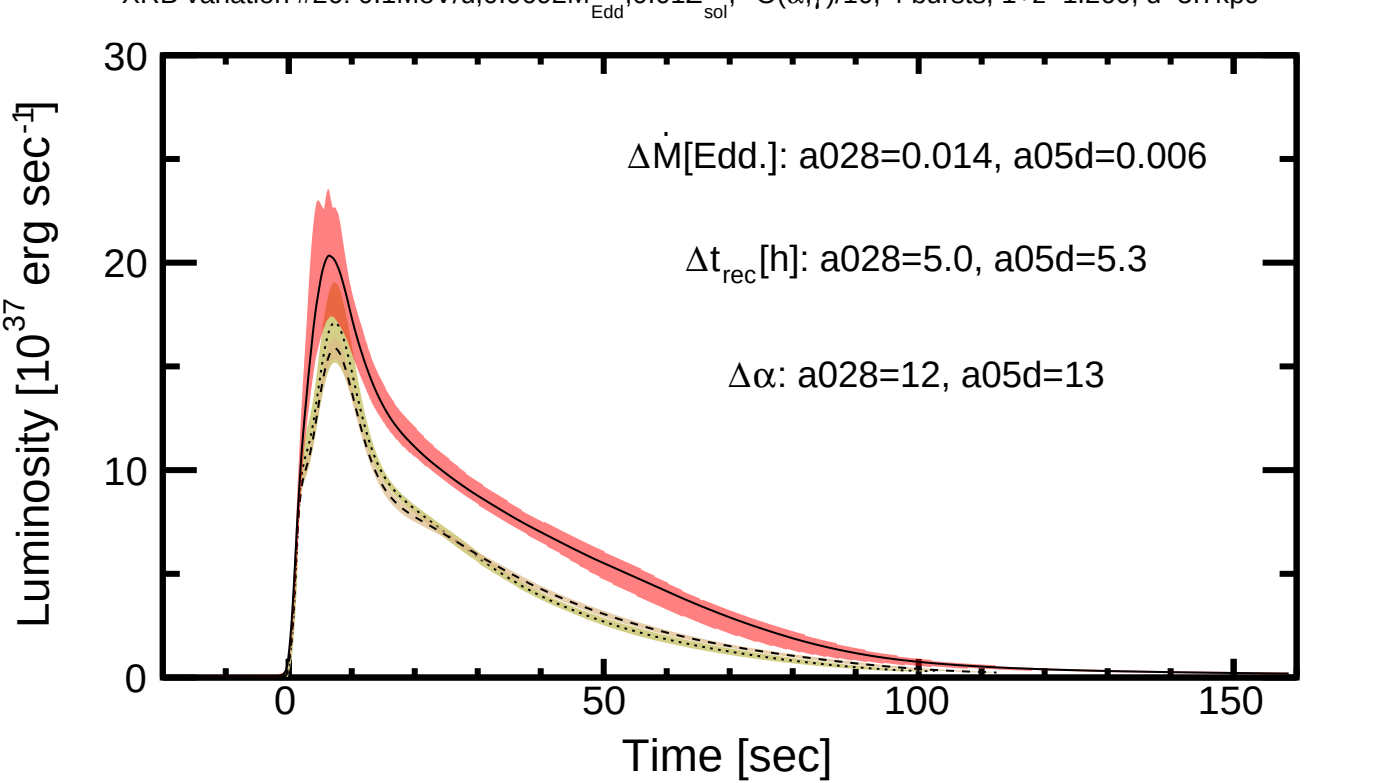

XRB variation #21: 0.1MeV/u,0.0796M_Edd,0.02Z_sol,15O(α,γ)/10, 14 bursts, 1+z=1.260, d=5.7kpc
ΔṀ[Edd.]: a028=0.009, a05d=0.001
Δt_rec[h]: a028=2.8, a05d=3.1
Δα: a028= 8, a05d= 9
Luminosity [10^37 erg sec^-1]
Time [sec]
0
10
20
30
0
50
100
150

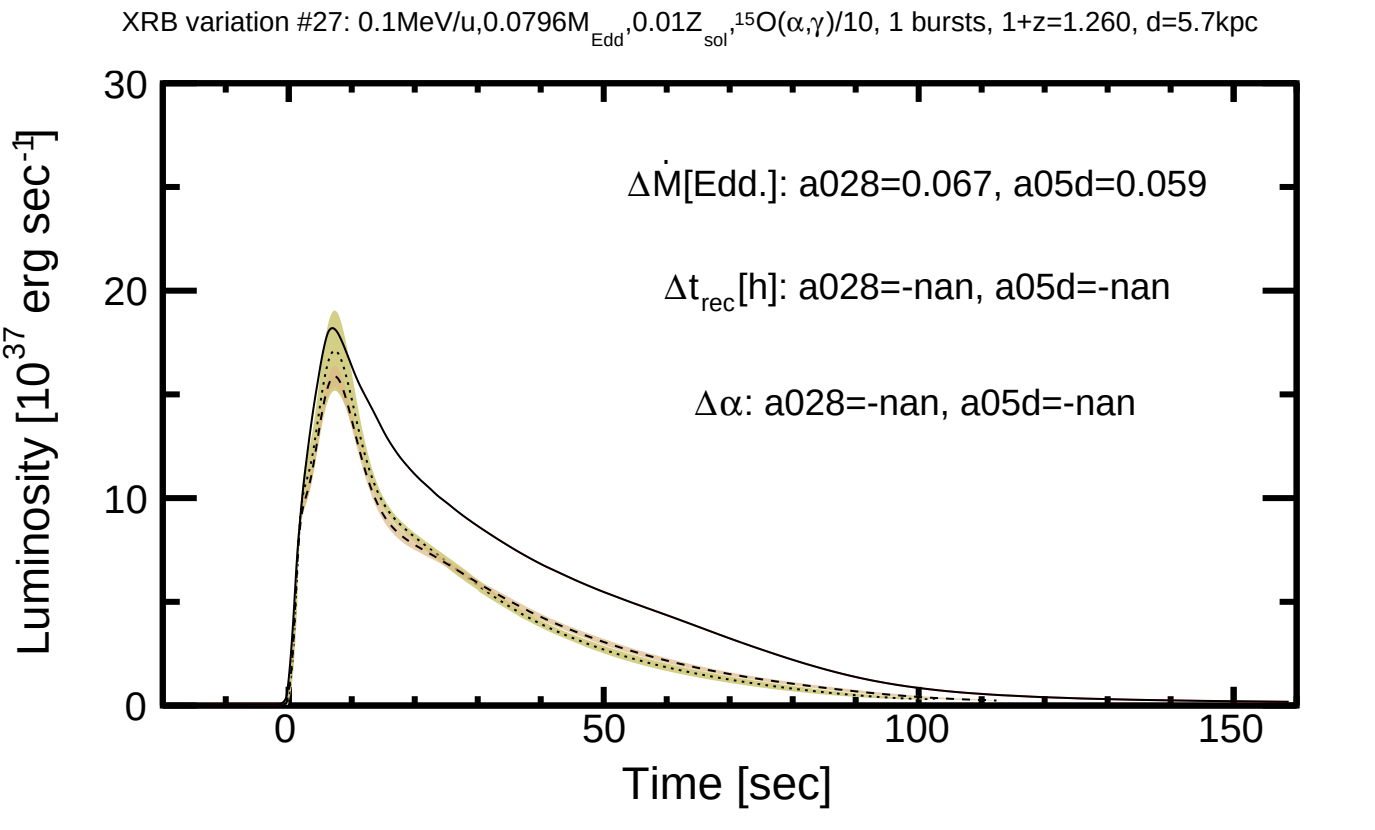

XRB variation #22: 0.1MeV/u,0.1110M$_{Edd}$,0.02Z$_{sol}$,^{15}O(α,γ)/10, 6 bursts, 1+z=1.260, d=5.7kpc
ΔṀ[Edd.]: a028=0.058, a05d=0.050
Δt$_{rec}$[h]: a028=0.7, a05d=1.0
Δα: a028= 9, a05d=10
Luminosity [10^{37} erg sec^{-1}]
Time [sec]
0
10
20
30
0
50
100
150

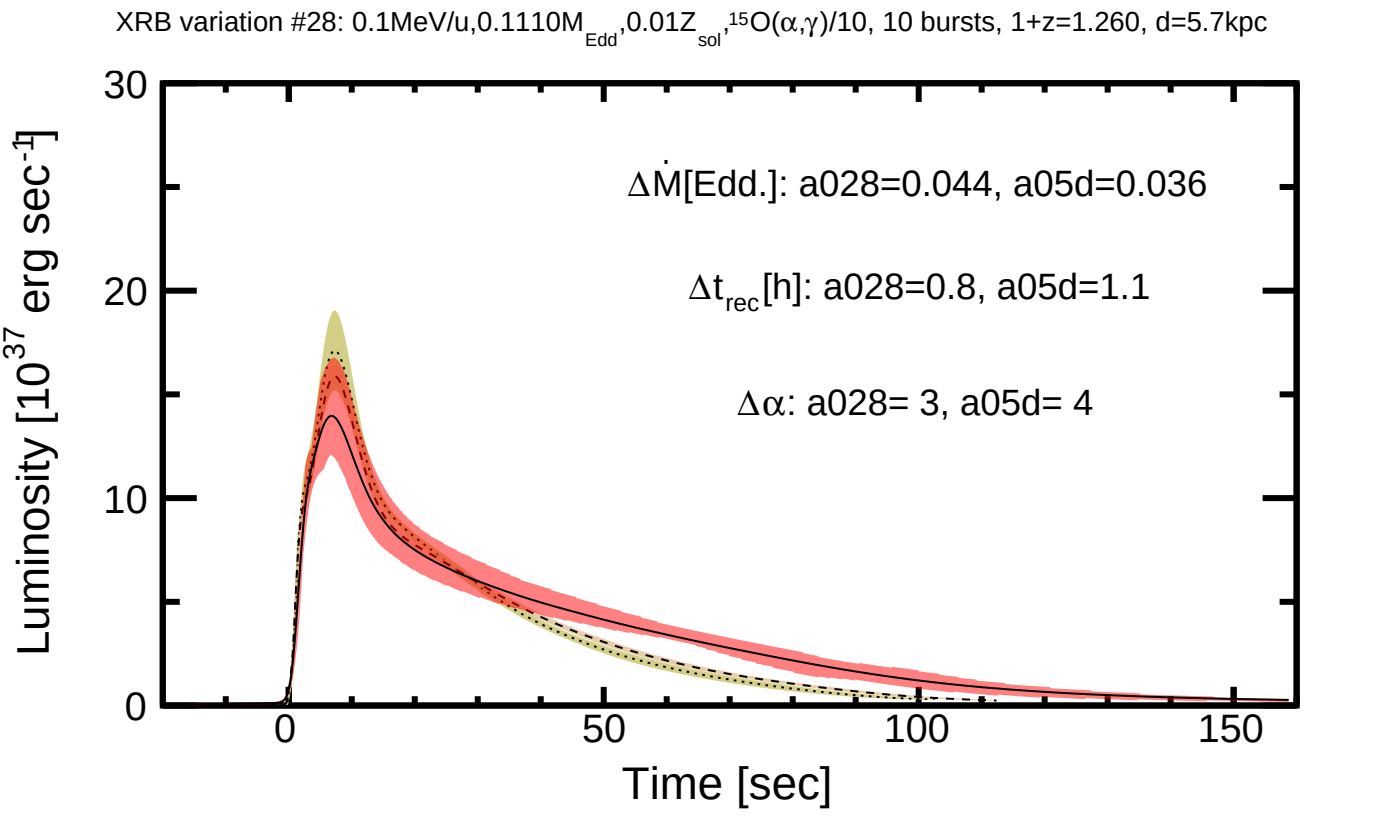

XRB variation #23: 0.1MeV/u,0.1500M$_{Edd}$,0.02Z$_{sol}$,^{15}O(α,γ)/10, 18 bursts, 1+z=1.260, d=5.7kpc
ΔṀ[Edd.]: a028=0.084, a05d=0.076
Δt$_{rec}$[h]: a028=-0.5, a05d=-0.2
Δα: a028= 2, a05d= 3
Luminosity [10^{37} erg sec^{-1}]
Time [sec]
0
10
20
30
0
50
100
150

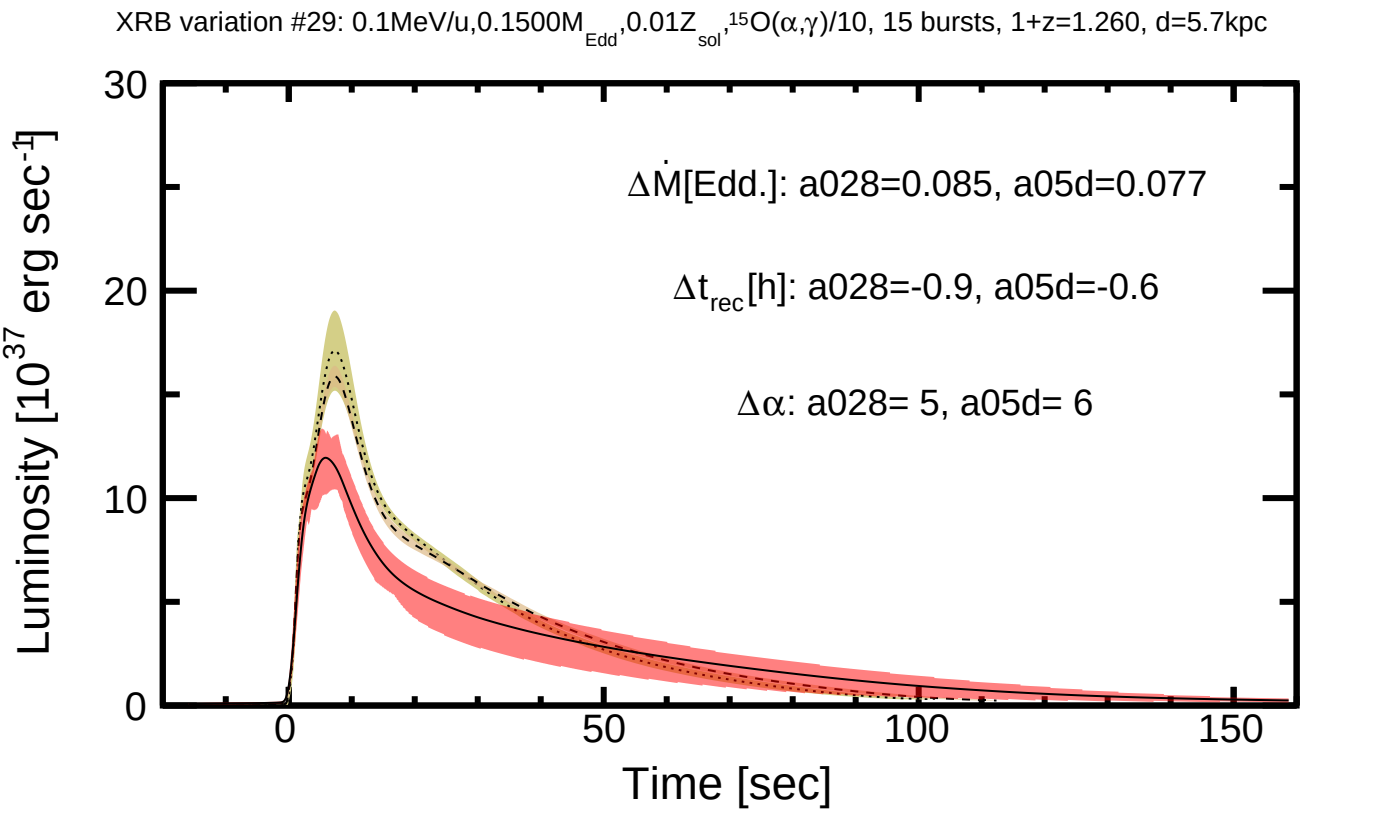

XRB variation #24: 0.1MeV/u,0.1700M$_{Edd}$,0.02Z$_{sol}$,^{15}O(α,γ)/10, 18 bursts, 1+z=1.260, d=5.7kpc
ΔṀ[Edd.]: a028=0.105, a05d=0.097
Δt$_{rec}$[h]: a028=-0.9, a05d=-0.6
Δα: a028= 1, a05d= 2
Luminosity [10^{37} erg sec^{-1}]
Time [sec]
0
10
20
30
0
50
100
150

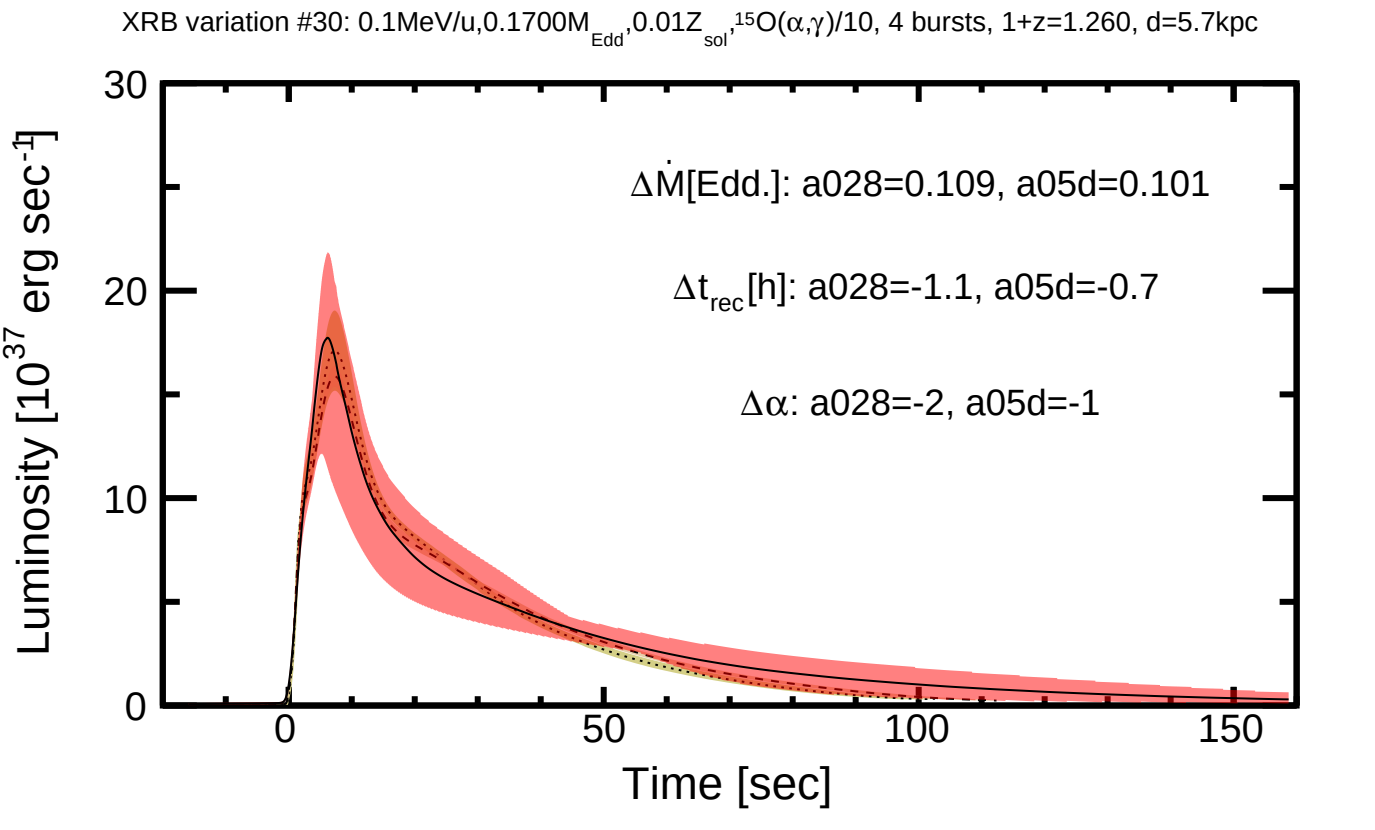

XRB variation #25: 0.1MeV/u,0.0513M$_{Edd}$,0.01Z$_{sol}$,^{15}O(α,γ)/10, 1 bursts, 1+z=1.260, d=5.7kpc
ΔṀ[Edd.]: a028=0.020, a05d=0.012
Δt$_{rec}$[h]: a028=-nan, a05d=-nan
Δα: a028=-nan, a05d=-nan
Luminosity [10^{37} erg sec^{-1}]
Time [sec]
0
10
20
30
0
50
100
150

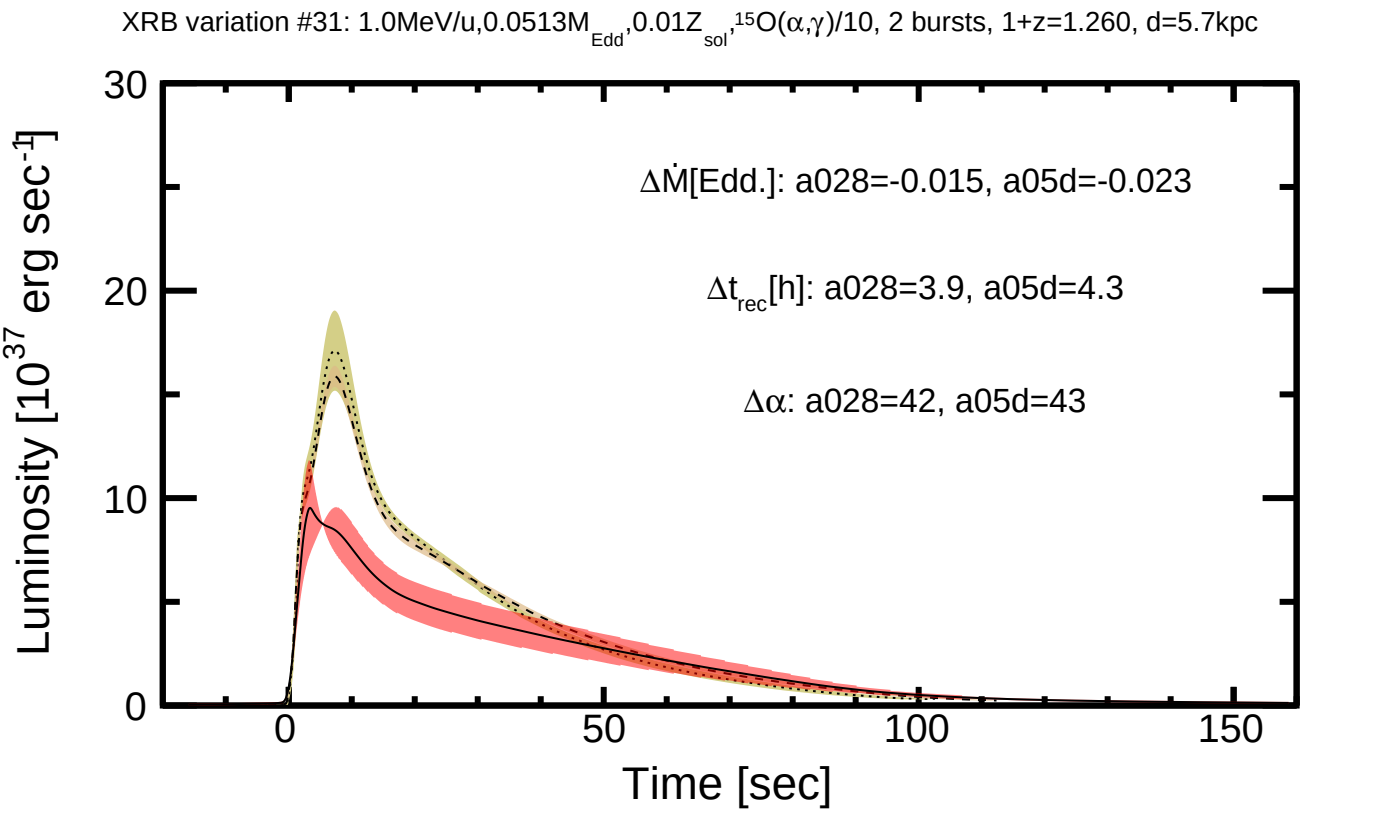

XRB variation #26: 0.1MeV/u,0.0692M$_{Edd}$,0.01Z$_{sol}$,^{15}O(α,γ)/10, 4 bursts, 1+z=1.260, d=5.7kpc
ΔṀ[Edd.]: a028=0.014, a05d=0.006
Δt$_{rec}$[h]: a028=5.0, a05d=5.3
Δα: a028=12, a05d=13
Luminosity [10^{37} erg sec^{-1}]
Time [sec]
0
10
20
30
0
50
100
150

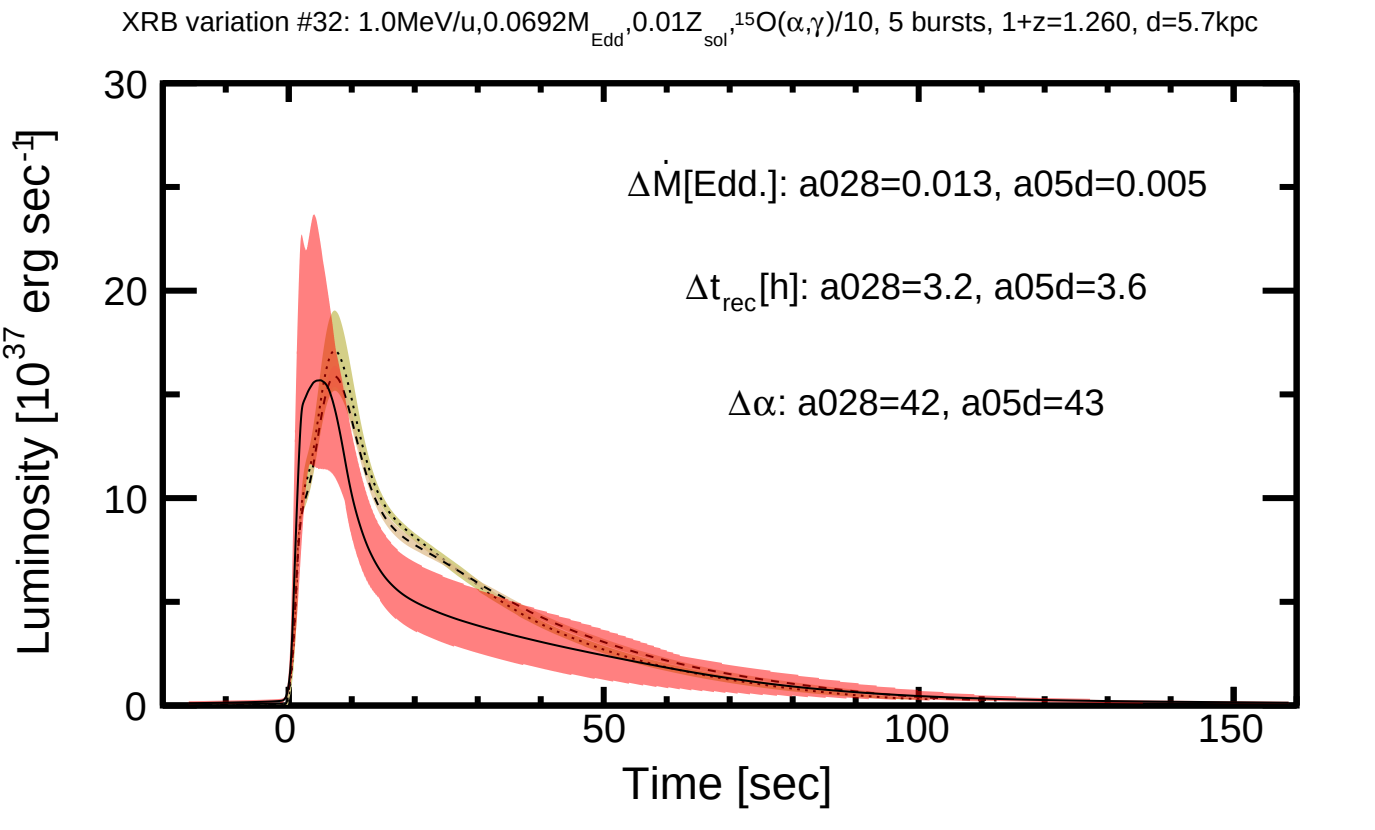

XRB variation #27: 0.1MeV/u,0.0796M$_{Edd}$,0.01Z$_{sol}$,^{15}O(α,γ)/10, 1 bursts, 1+z=1.260, d=5.7kpc
ΔṀ[Edd.]: a028=0.067, a05d=0.059
Δt$_{rec}$[h]: a028=-nan, a05d=-nan
Δα: a028=-nan, a05d=-nan
Luminosity [10^{37} erg sec^{-1}]
Time [sec]
0
10
20
30
0
50
100
150

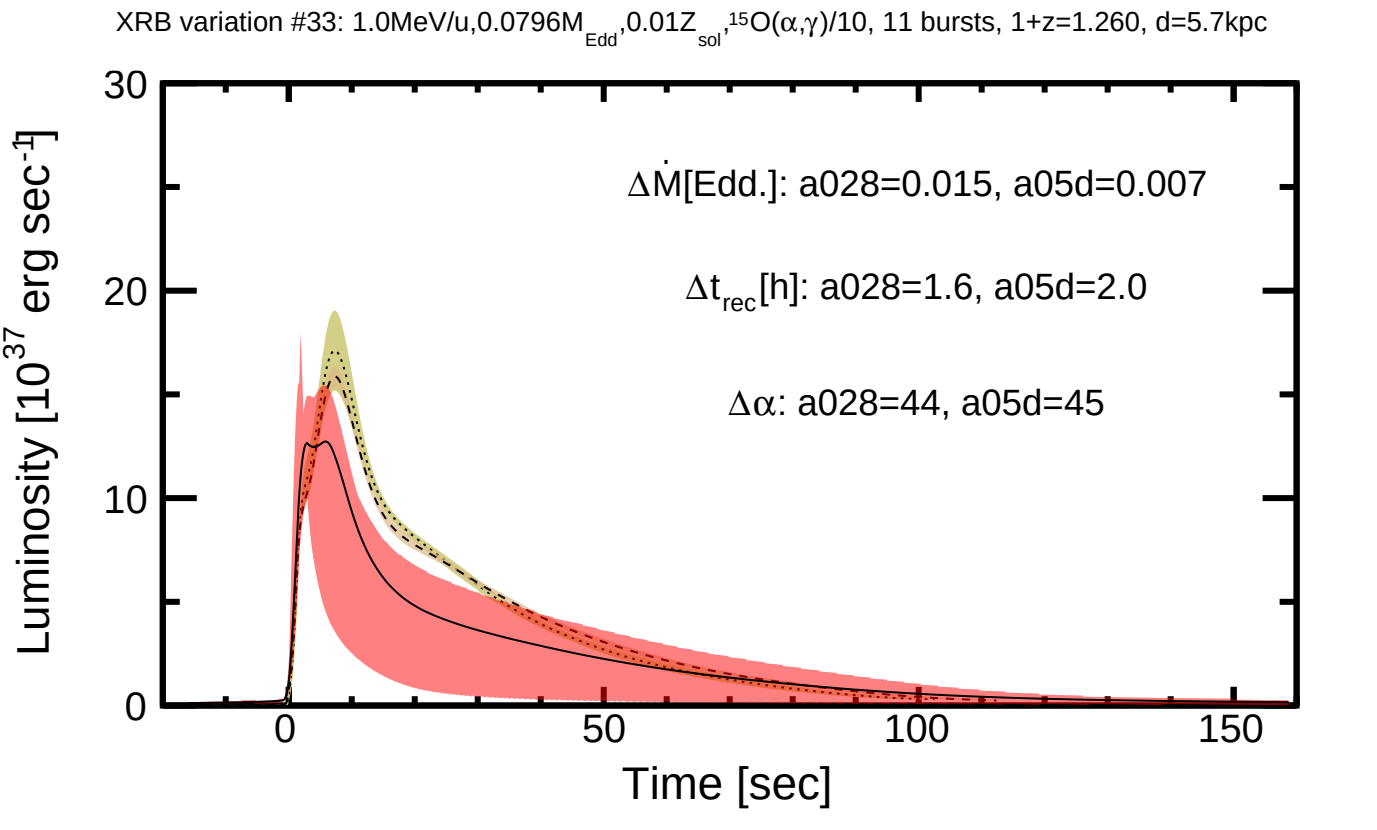

XRB variation #28: 0.1MeV/u,0.1110M$_{Edd}$,0.01Z$_{sol}$,^{15}O(α,γ)/10, 10 bursts, 1+z=1.260, d=5.7kpc
ΔṀ[Edd.]: a028=0.044, a05d=0.036
Δt$_{rec}$[h]: a028=0.8, a05d=1.1
Δα: a028= 3, a05d= 4
Luminosity [10^{37} erg sec^{-1}]
Time [sec]
0
10
20
30
0
50
100
150

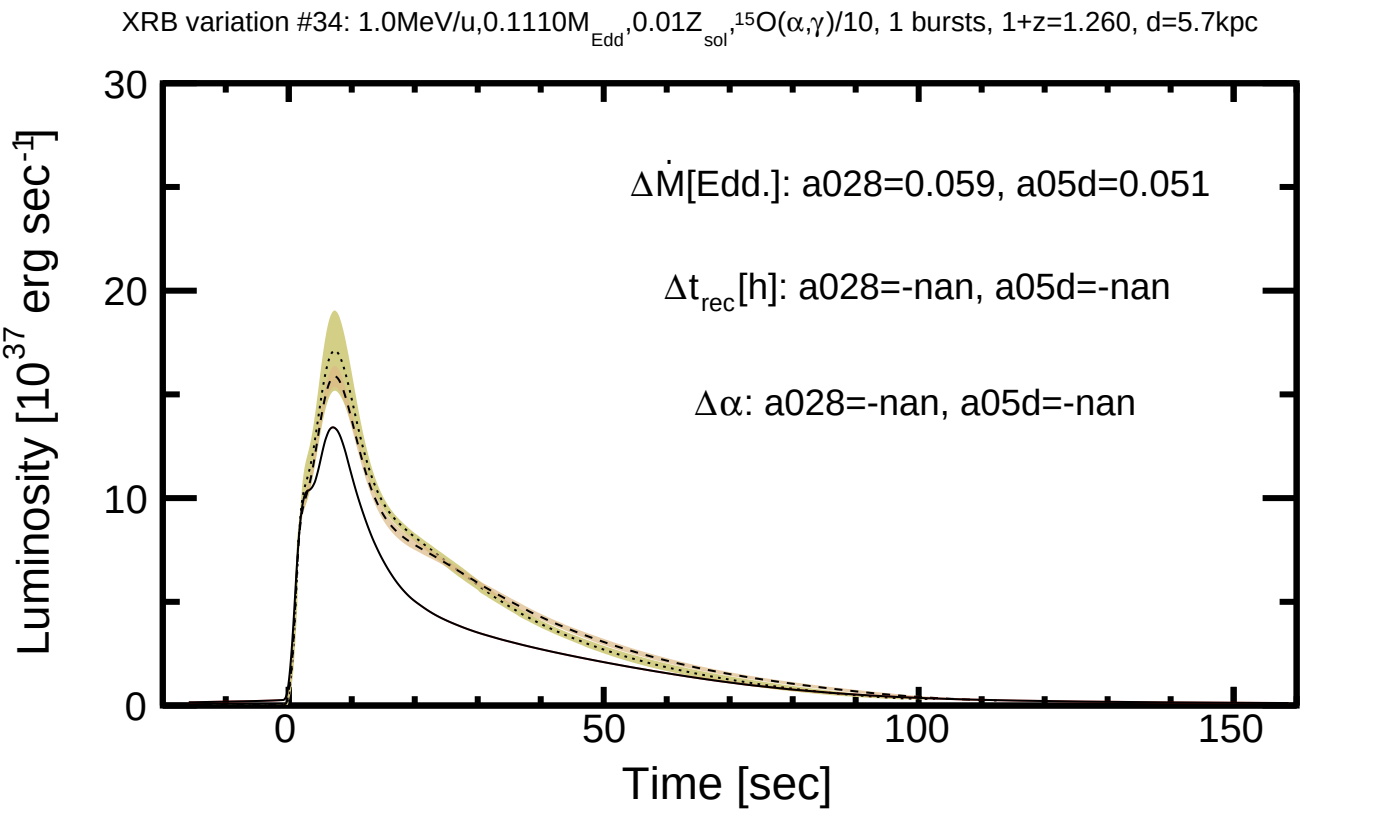

XRB variation #29: 0.1MeV/u,0.1500M$_{Edd}$,0.01Z$_{sol}$,^{15}O(α,γ)/10, 15 bursts, 1+z=1.260, d=5.7kpc
ΔṀ[Edd.]: a028=0.085, a05d=0.077
Δt$_{rec}$[h]: a028=-0.9, a05d=-0.6
Δα: a028= 5, a05d= 6
Luminosity [10^{37} erg sec^{-1}]
Time [sec]
0
10
20
30
0
50
100
150

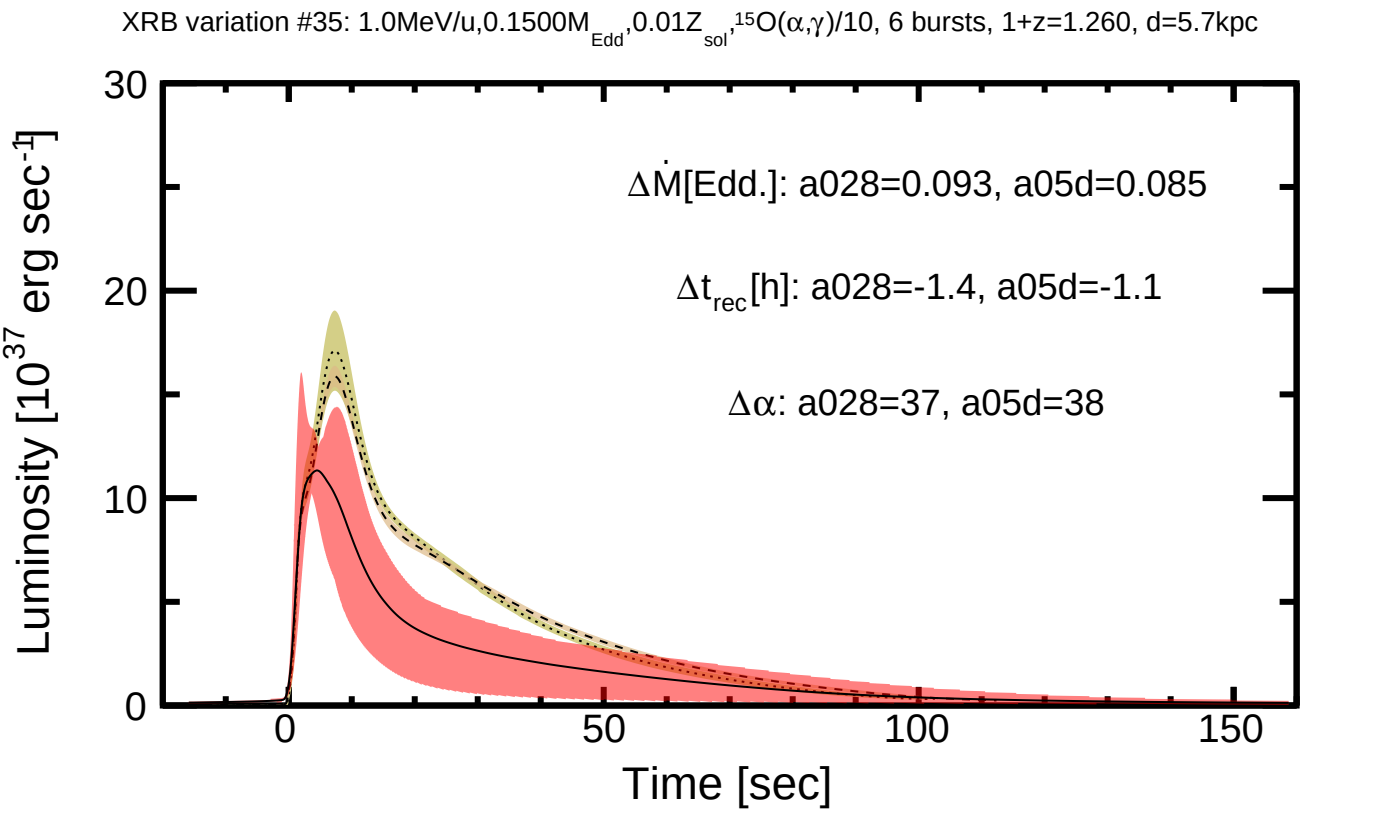

XRB variation #30: 0.1MeV/u,0.1700M$_{Edd}$,0.01Z$_{sol}$,^{15}O(α,γ)/10, 4 bursts, 1+z=1.260, d=5.7kpc
ΔṀ[Edd.]: a028=0.109, a05d=0.101
Δt$_{rec}$[h]: a028=-1.1, a05d=-0.7
Δα: a028=-2, a05d=-1
Luminosity [10^{37} erg sec^{-1}]
Time [sec]
0
10
20
30
0
50
100
150

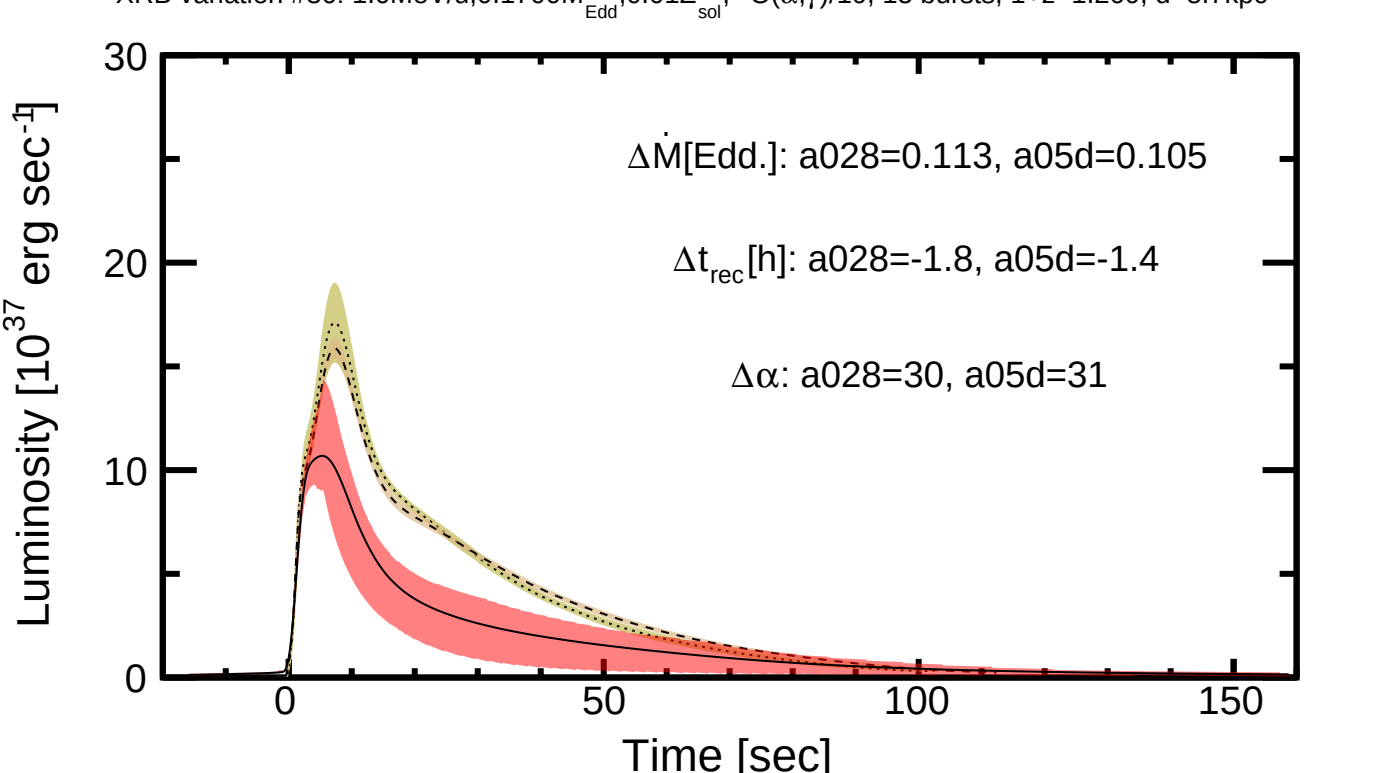

XRB variation #31: 1.0MeV/u,0.0513M_Edd,0.01Z_sol,15O(α,γ)/10, 2 bursts, 1+z=1.260, d=5.7kpc
ΔṀ[Edd.]: a028=-0.015, a05d=-0.023
Δt_rec[h]: a028=3.9, a05d=4.3
Δα: a028=42, a05d=43
Luminosity [10^37 erg sec^-1]
Time [sec]
0
10
20
30
0
50
100
150

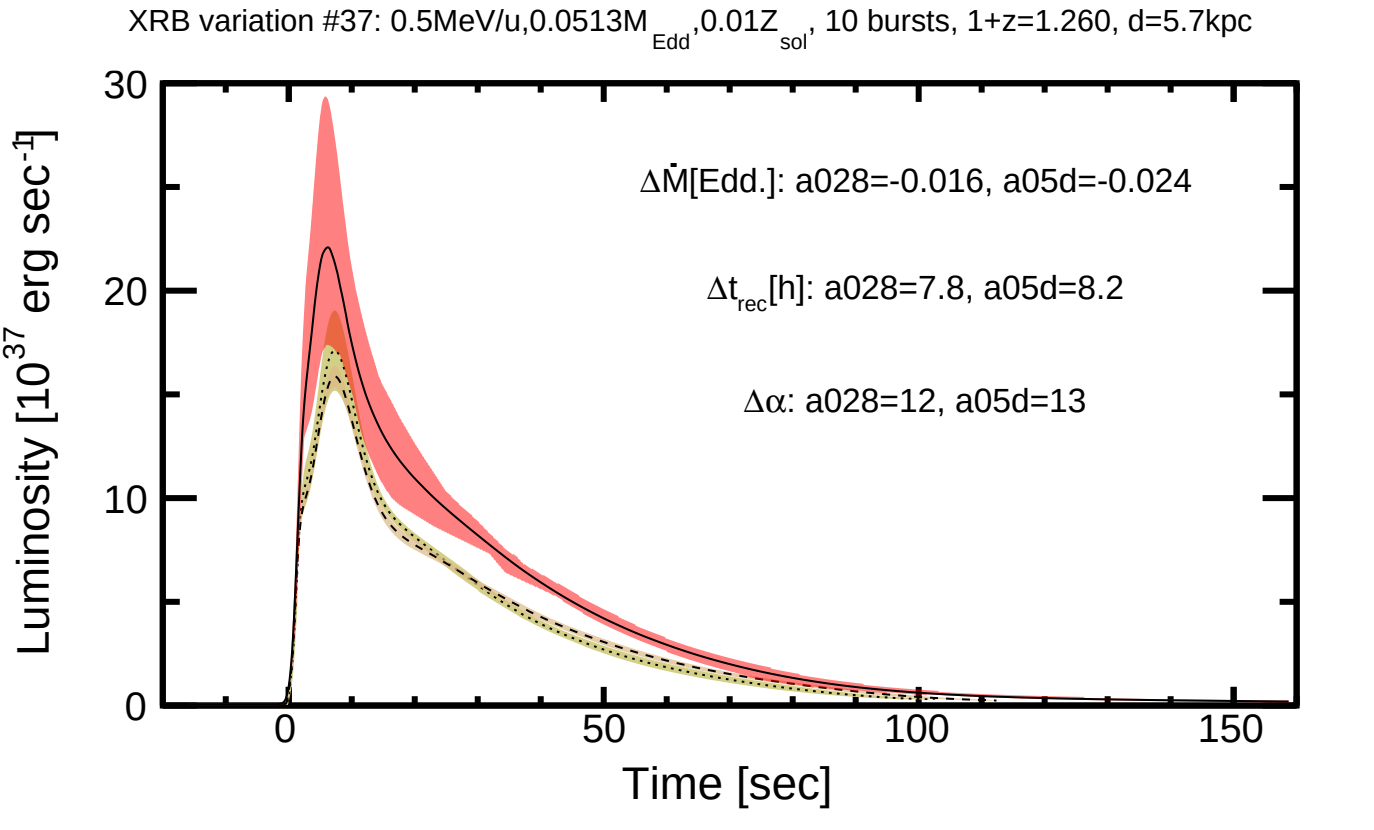

XRB variation #32: 1.0MeV/u,0.0692M$_{Edd}$,0.01Z$_{sol}$,^{15}O(α,γ)/10, 5 bursts, 1+z=1.260, d=5.7kpc
ΔṀ[Edd.]: a028=0.013, a05d=0.005
Δt$_{rec}$[h]: a028=3.2, a05d=3.6
Δα: a028=42, a05d=43
Luminosity [10^{37} erg sec^{-1}]
Time [sec]
0
10
20
30
0
50
100
150

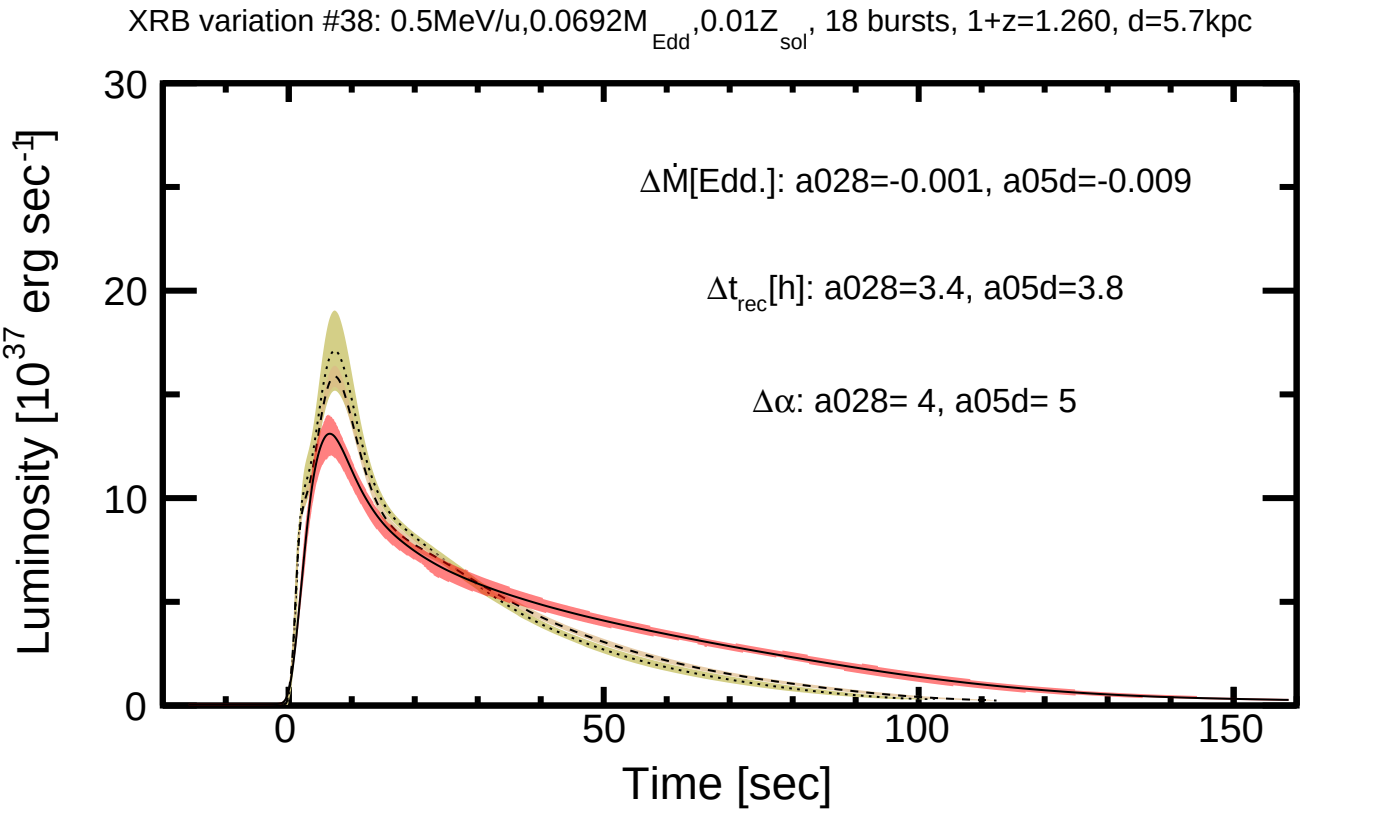

XRB variation #33: 1.0MeV/u,0.0796M_Edd,0.01Z_sol,15O(α,γ)/10, 11 bursts, 1+z=1.260, d=5.7kpc
ΔṀ[Edd.]: a028=0.015, a05d=0.007
Δt_rec[h]: a028=1.6, a05d=2.0
Δα: a028=44, a05d=45
Luminosity [10^37 erg sec^-1]
Time [sec]
0
10
20
30
0
50
100
150

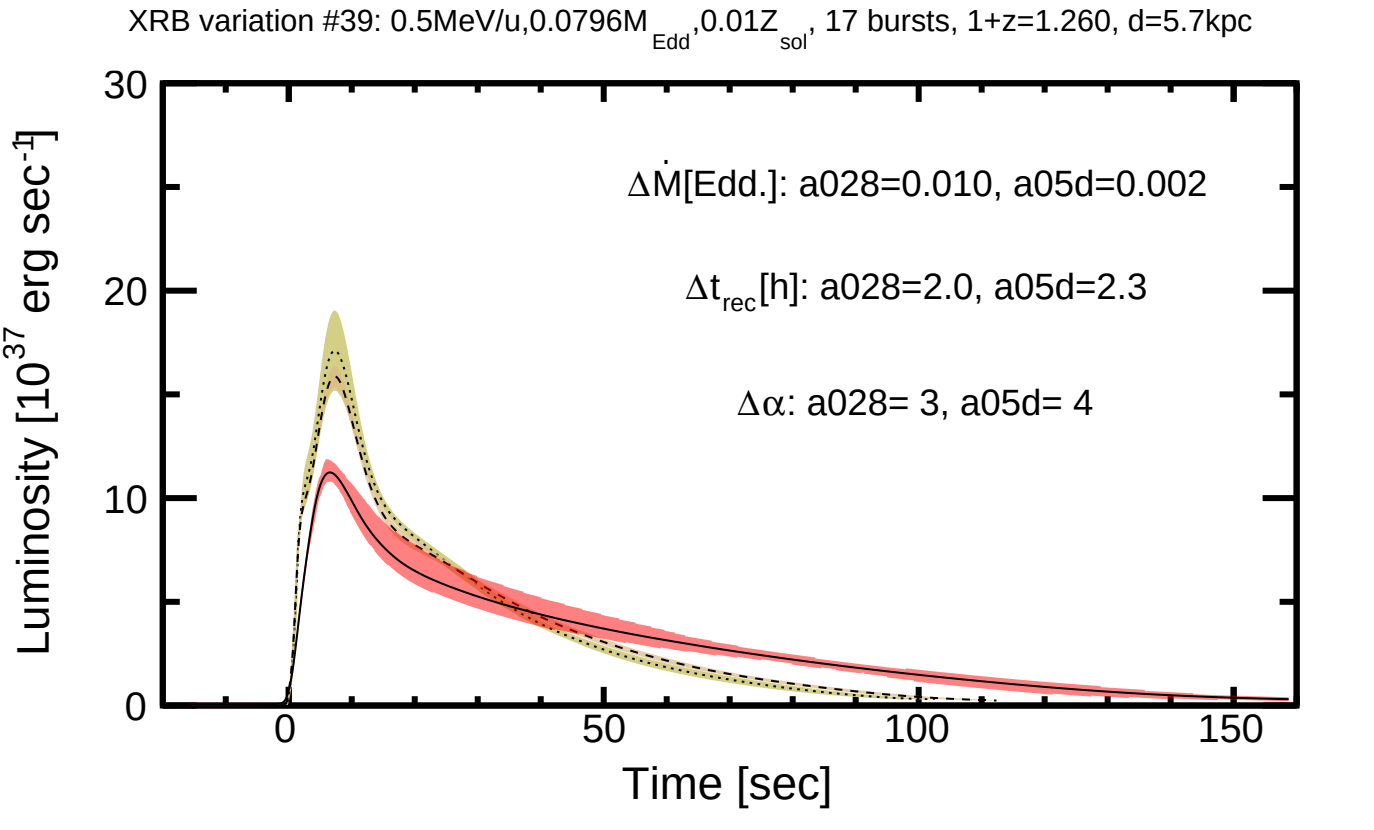

XRB variation #34: 1.0MeV/u,0.1110M$_{Edd}$,0.01Z$_{sol}$,^{15}O(α,γ)/10, 1 bursts, 1+z=1.260, d=5.7kpc
ΔṀ[Edd.]: a028=0.059, a05d=0.051
Δt$_{rec}$[h]: a028=-nan, a05d=-nan
Δα: a028=-nan, a05d=-nan
Luminosity [10^{37} erg sec^{-1}]
Time [sec]
0
10
20
30
0
50
100
150

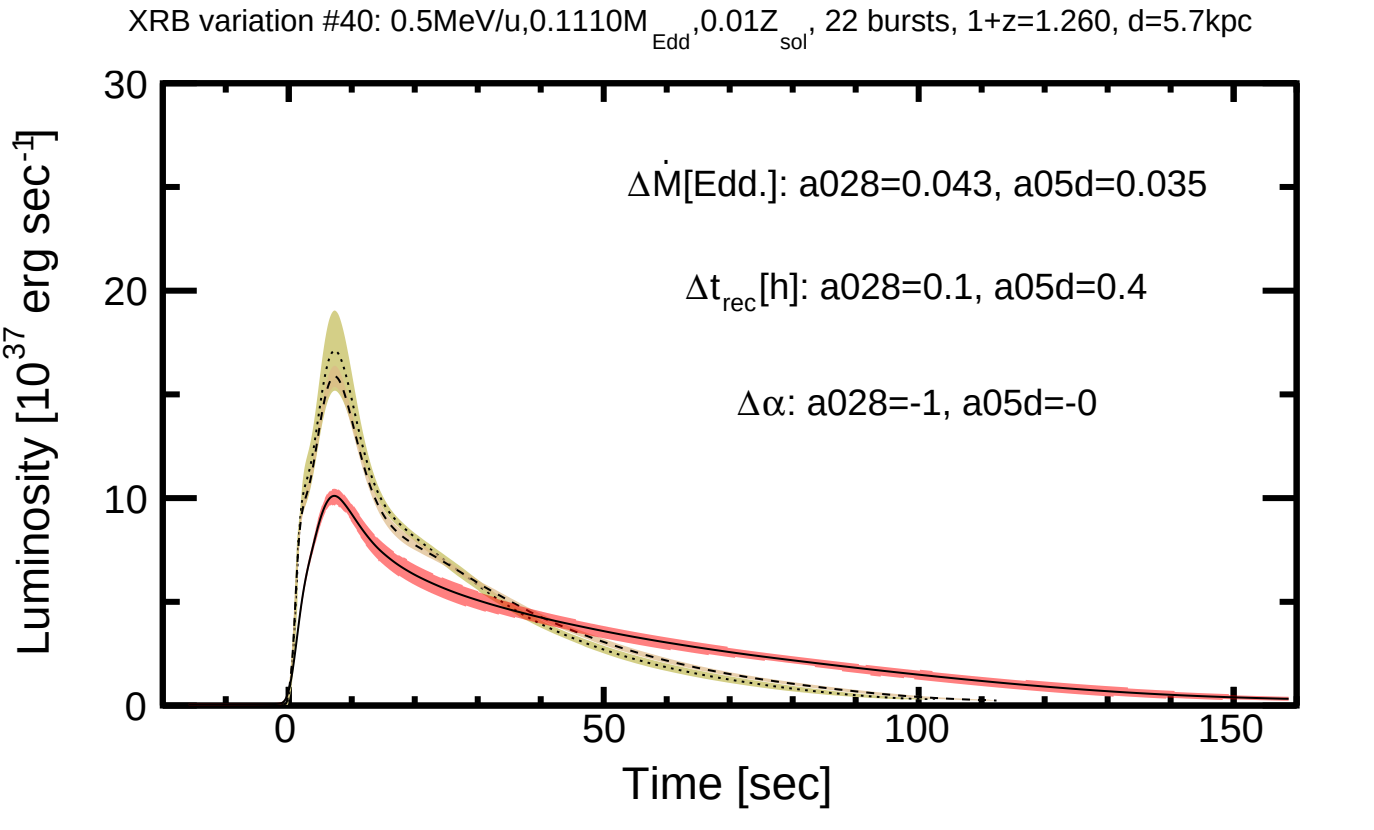

XRB variation #35: 1.0MeV/u,0.1500M$_{Edd}$,0.01Z$_{sol}$,^{15}O(α,γ)/10, 6 bursts, 1+z=1.260, d=5.7kpc
ΔṀ[Edd.]: a028=0.093, a05d=0.085
Δt$_{rec}$[h]: a028=-1.4, a05d=-1.1
Δα: a028=37, a05d=38
Luminosity [10^{37} erg sec^{-1}]
Time [sec]
0
10
20
30
0
50
100
150

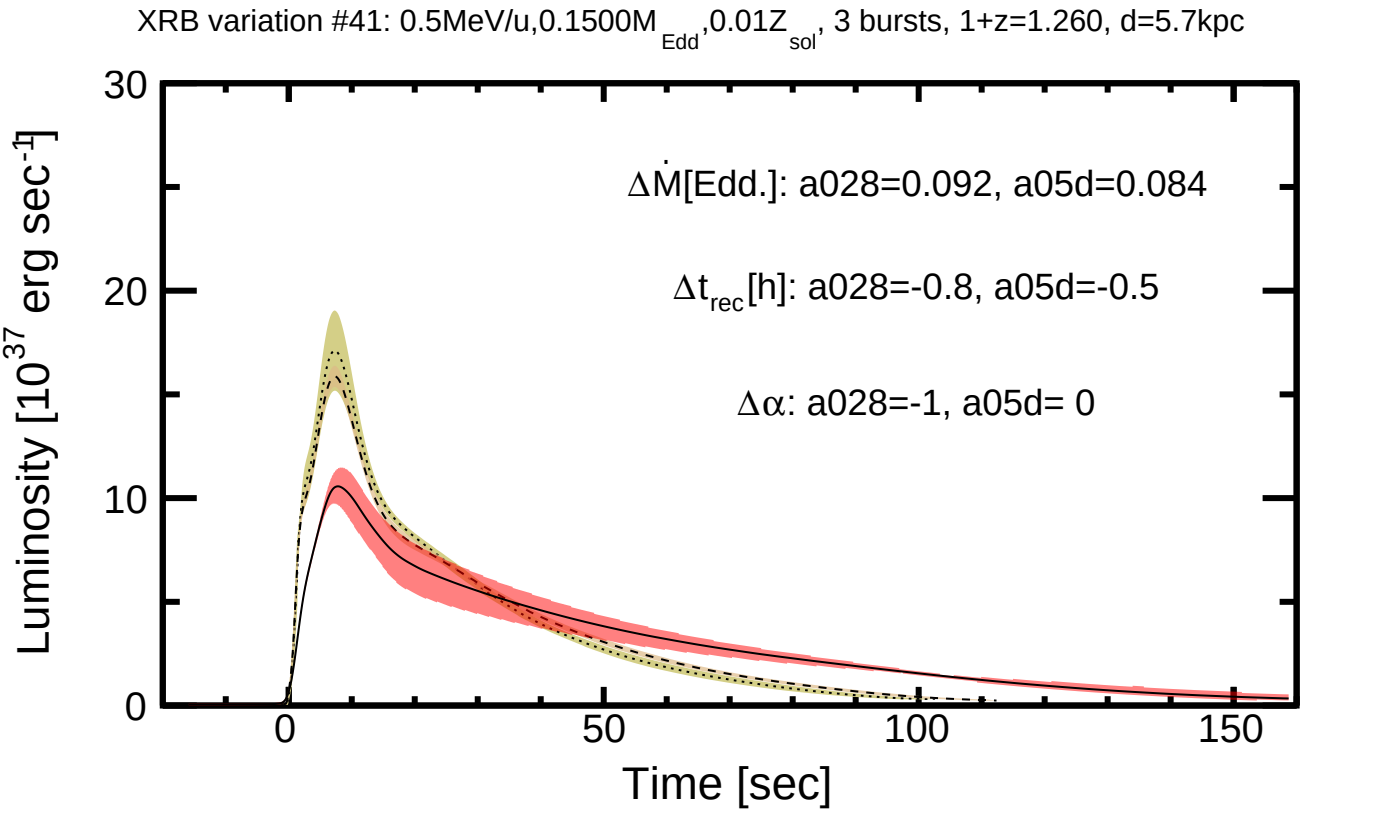

XRB variation #36: 1.0MeV/u,0.1700M$_{Edd}$,0.01Z$_{sol}$,^{15}O(α,γ)/10, 15 bursts, 1+z=1.260, d=5.7kpc
ΔṀ[Edd.]: a028=0.113, a05d=0.105
Δt$_{rec}$[h]: a028=-1.8, a05d=-1.4
Δα: a028=30, a05d=31
Luminosity [10^{37} erg sec^{-1}]
Time [sec]
0
10
20
30
0
50
100
150

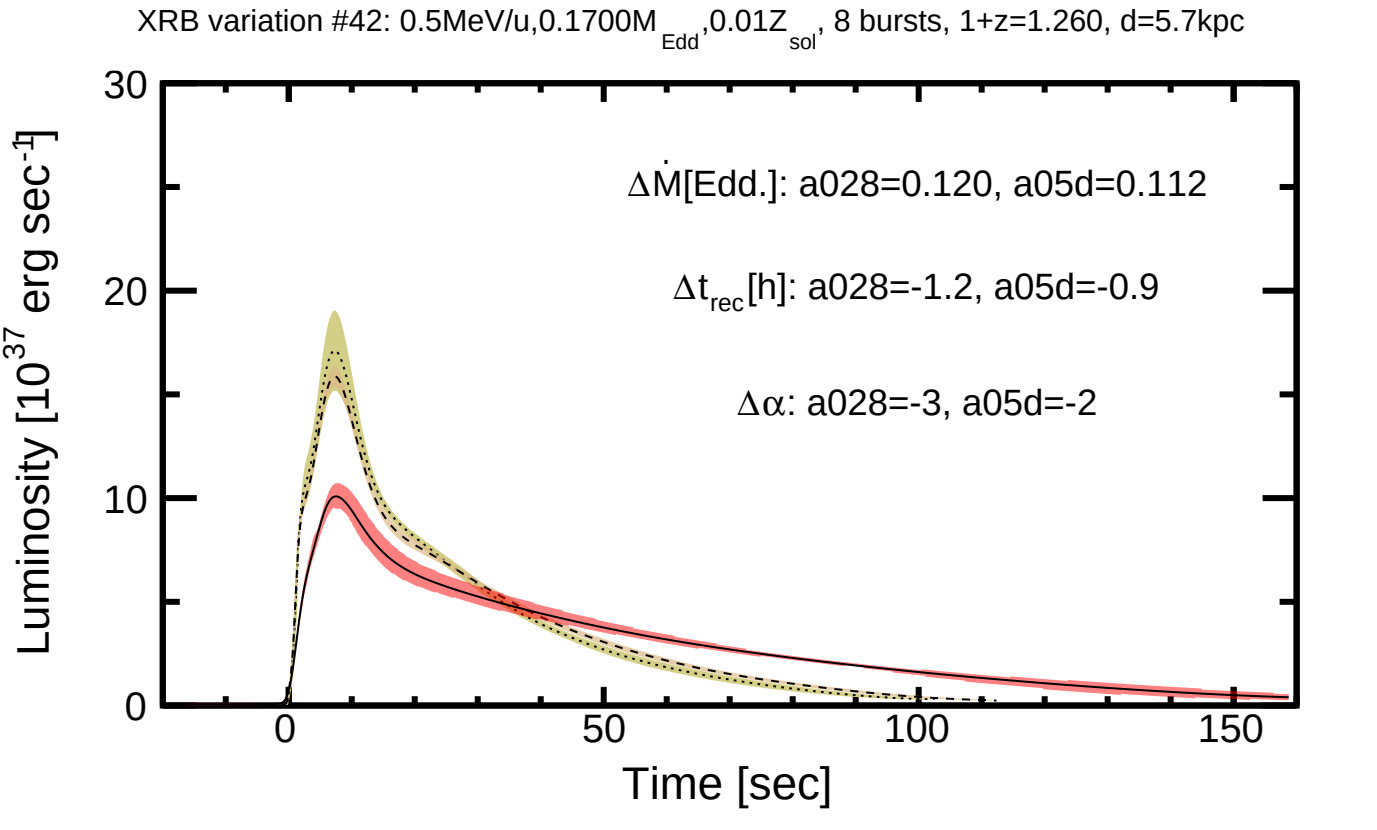

XRB variation #37: 0.5MeV/u,0.0513M Edd ,0.01Z sol , 10 bursts, 1+z=1.260, d=5.7kpc
ΔṀ[Edd.]: a028=-0.016, a05d=-0.024
Δt rec [h]: a028=7.8, a05d=8.2
Δα: a028=12, a05d=13
Luminosity [10^37 erg sec^-1]
Time [sec]
0
10
20
30
0
50
100
150

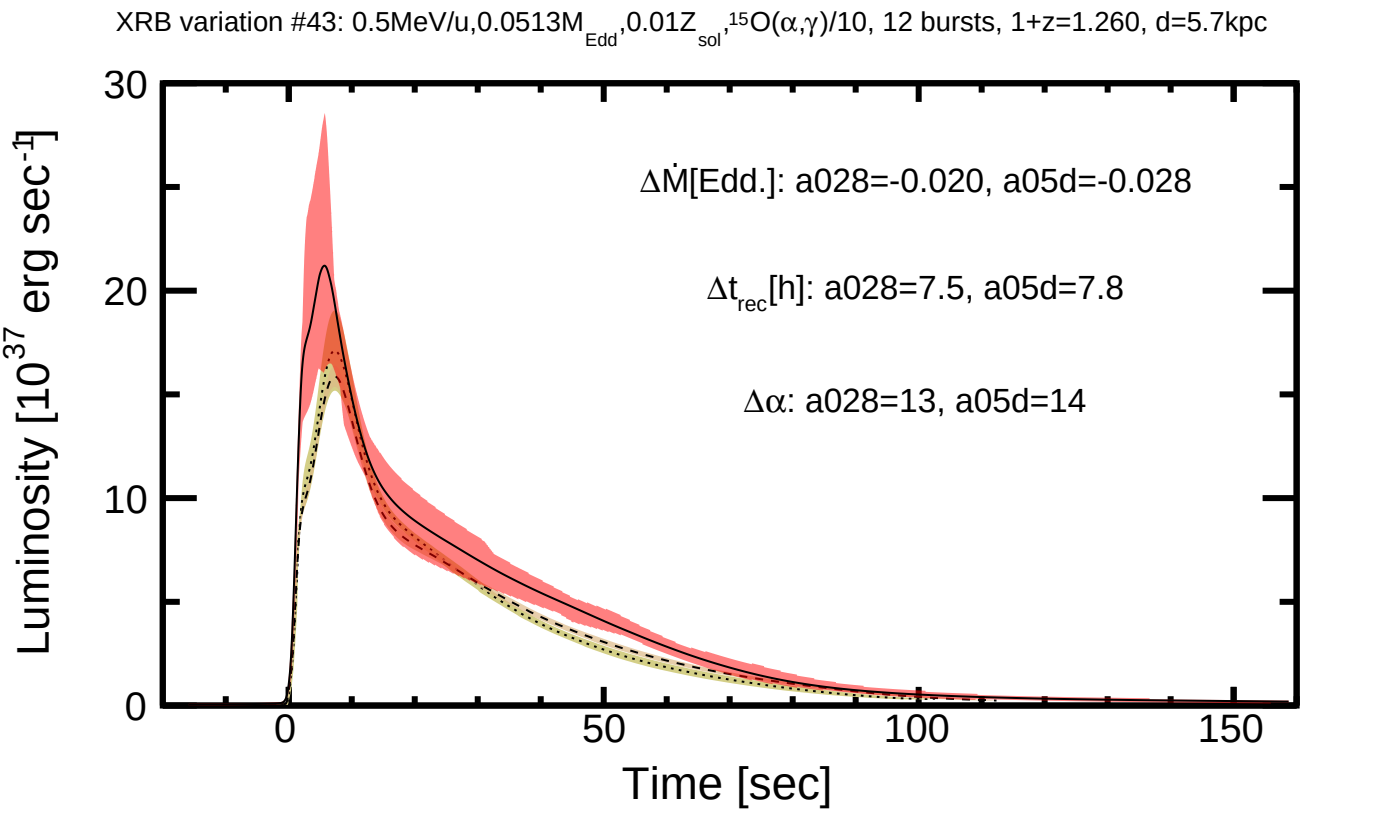

XRB variation #38: 0.5MeV/u,0.0692M Edd ,0.01Z sol , 18 bursts, 1+z=1.260, d=5.7kpc
ΔṀ[Edd.]: a028=-0.001, a05d=-0.009
Δt rec [h]: a028=3.4, a05d=3.8
Δα: a028= 4, a05d= 5
Luminosity [10^37 erg sec^-1]
Time [sec]
0
10
20
30
0
50
100
150

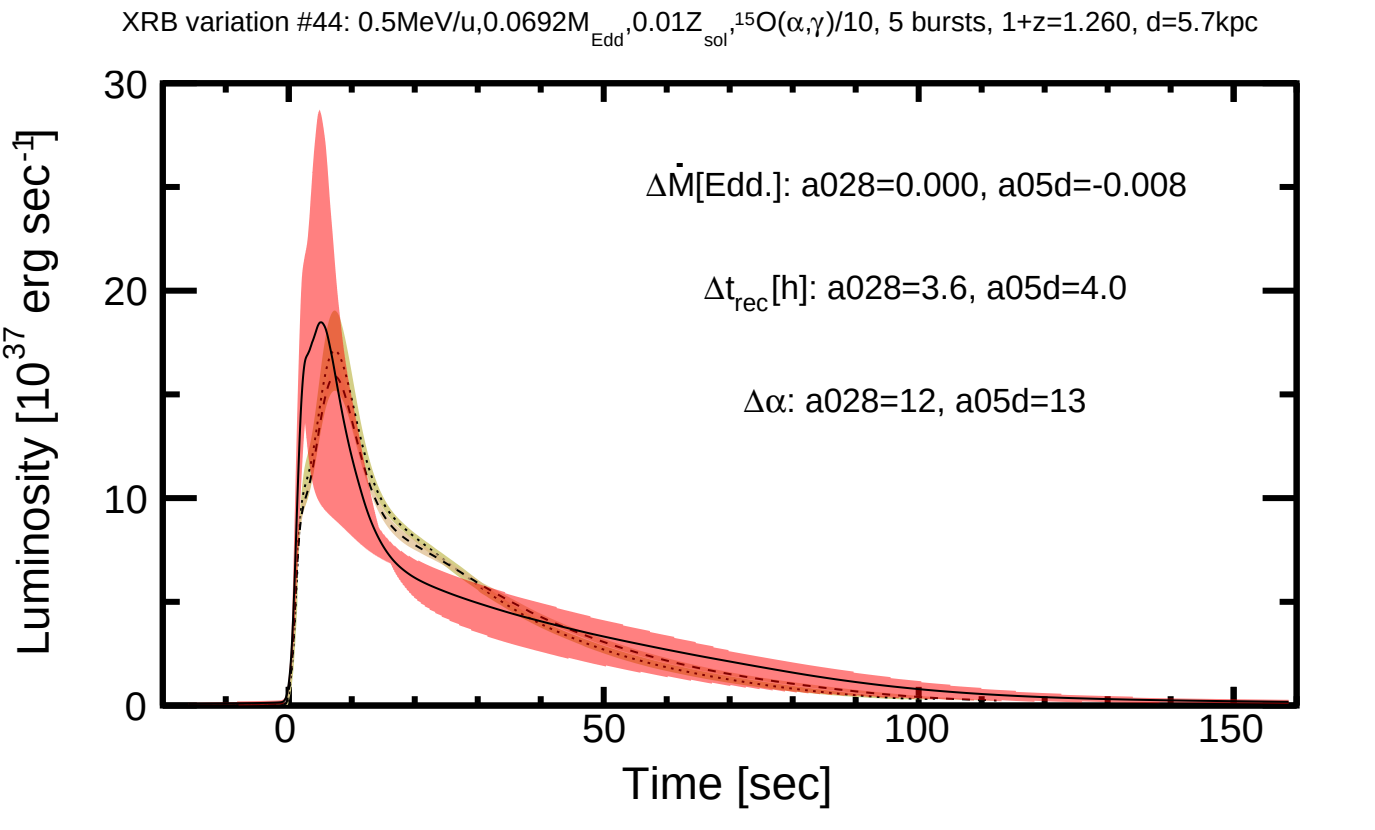

XRB variation #39: 0.5MeV/u,0.0796M Edd ,0.01Z sol , 17 bursts, 1+z=1.260, d=5.7kpc
ΔṀ[Edd.]: a028=0.010, a05d=0.002
Δt rec [h]: a028=2.0, a05d=2.3
Δα: a028= 3, a05d= 4
Luminosity [10^37 erg sec^-1]
Time [sec]
0
10
20
30
0
50
100
150

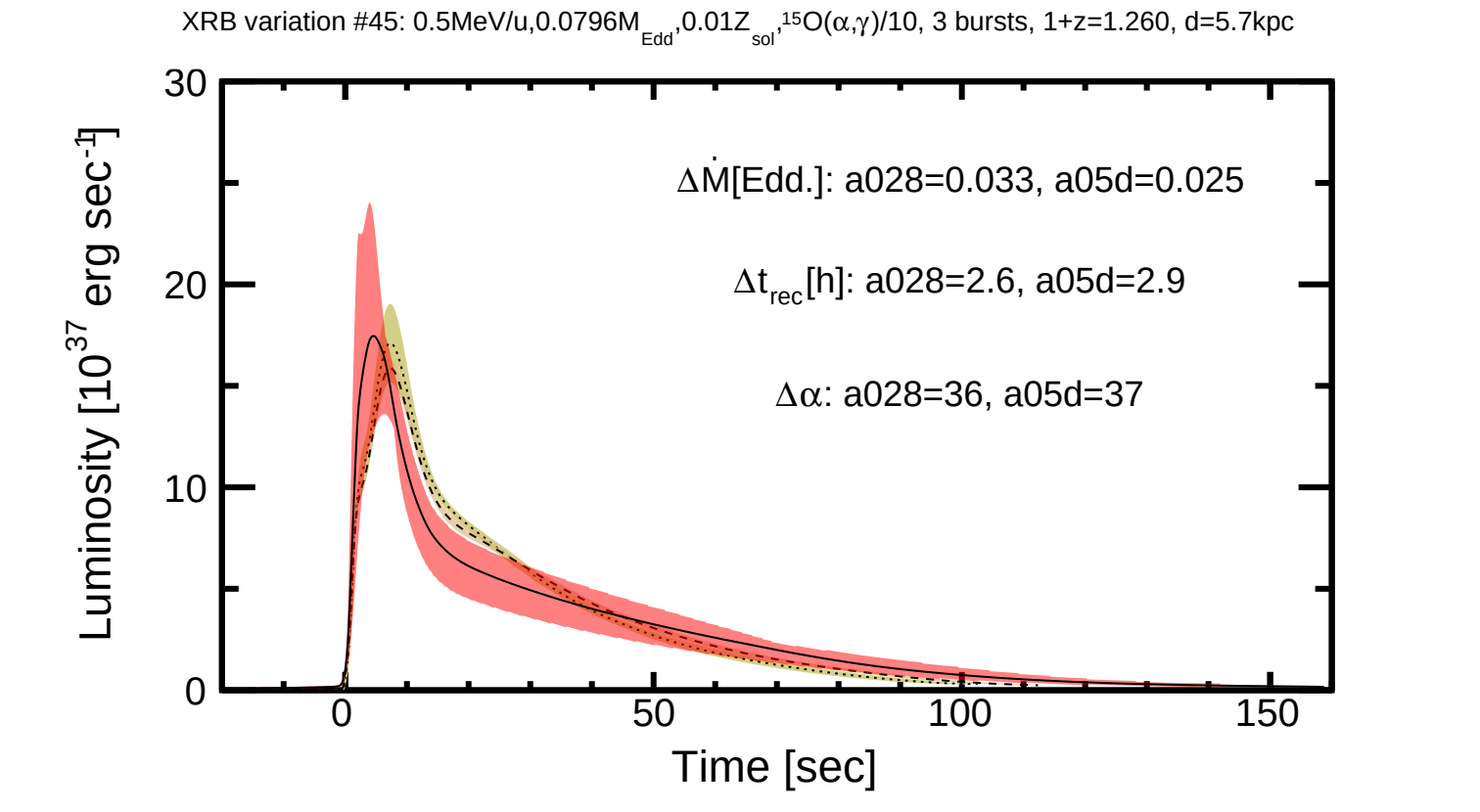

XRB variation #40: 0.5MeV/u,0.1110M Edd ,0.01Z sol , 22 bursts, 1+z=1.260, d=5.7kpc
ΔṀ[Edd.]: a028=0.043, a05d=0.035
Δt rec [h]: a028=0.1, a05d=0.4
Δα: a028=-1, a05d=-0
Luminosity [10^37 erg sec^-1]
Time [sec]
0
10
20
30
0
50
100
150

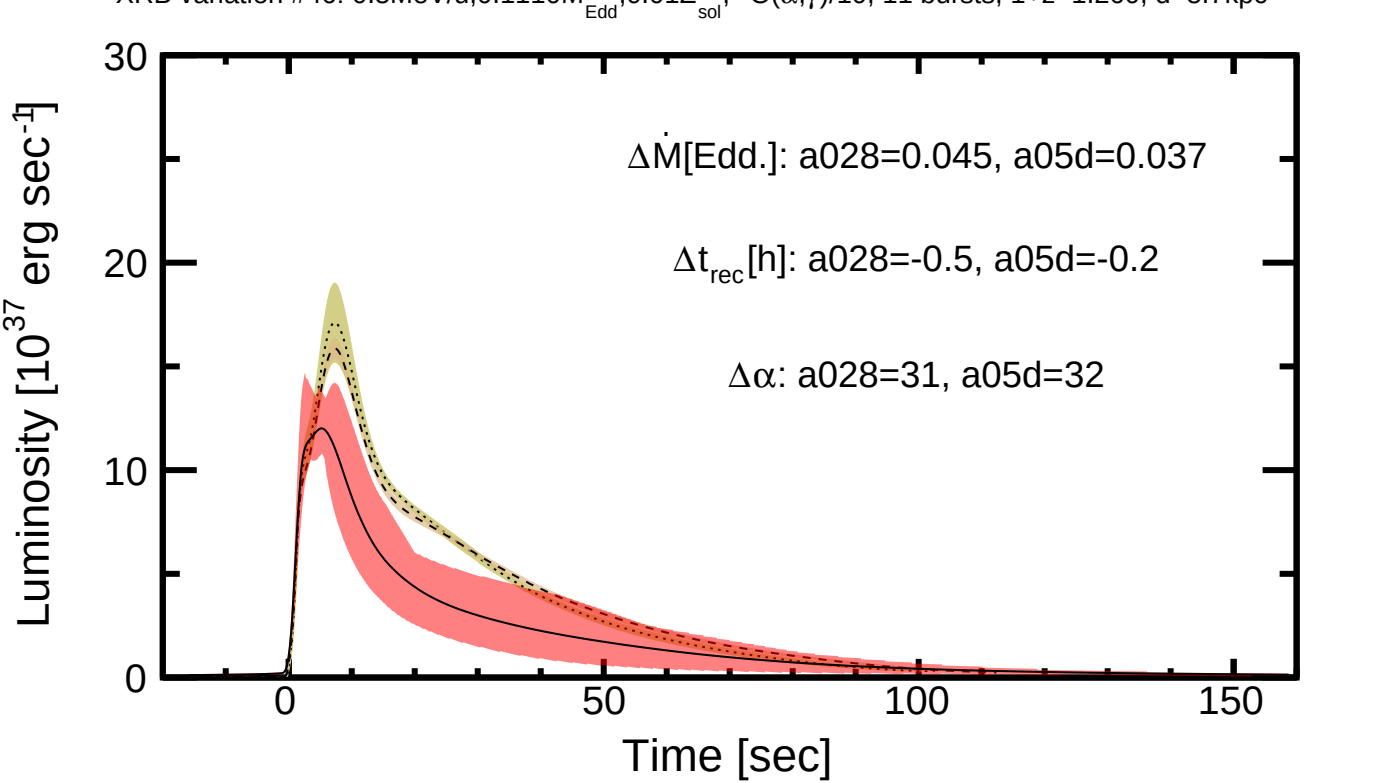

XRB variation #41: 0.5MeV/u,0.1500M Edd,0.01Z sol, 3 bursts, 1+z=1.260, d=5.7kpc
ΔṀ[Edd.]: a028=0.092, a05d=0.084
Δt rec[h]: a028=-0.8, a05d=-0.5
Δα: a028=-1, a05d= 0
Luminosity [10^37 erg sec^-1]
Time [sec]
0
10
20
30
0
50
100
150

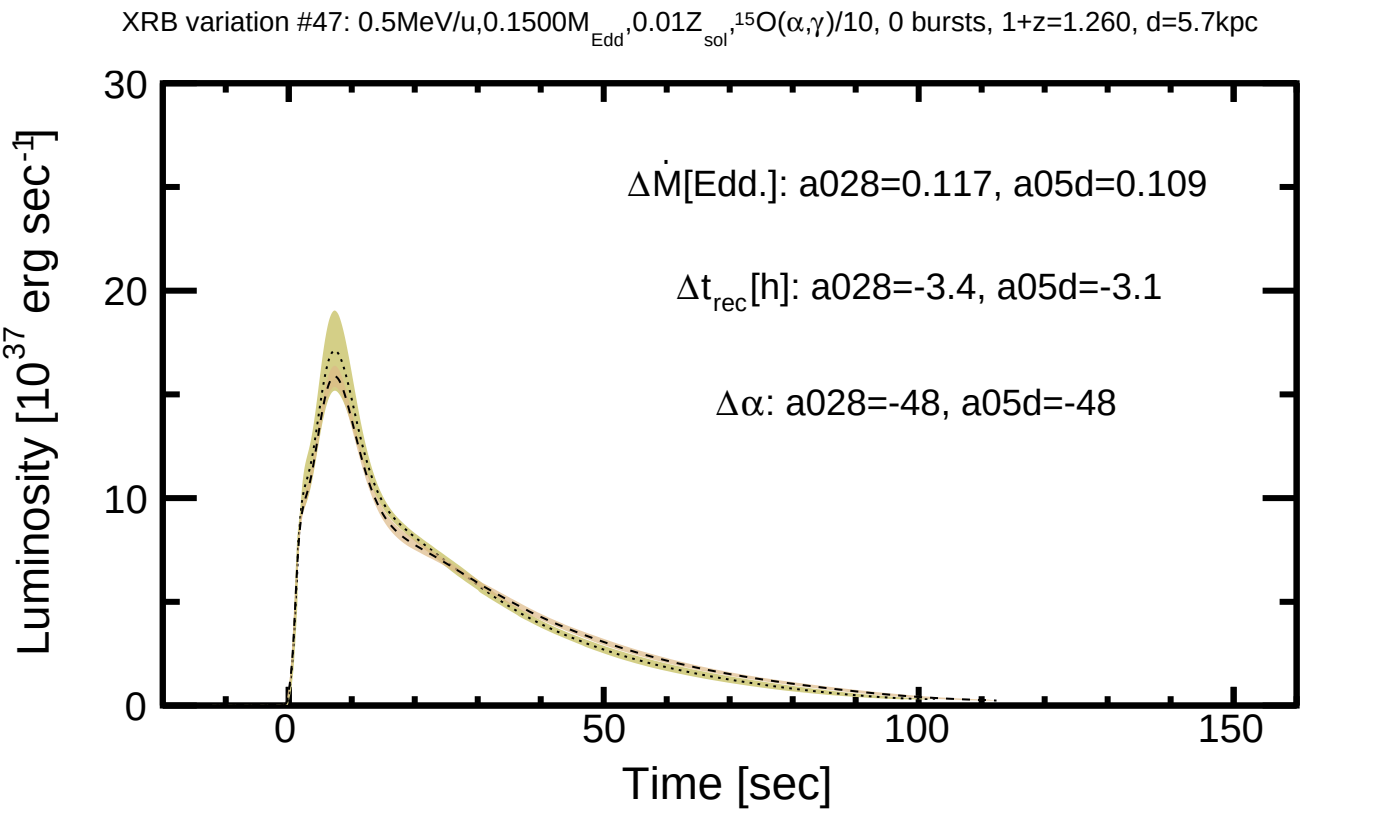

XRB variation #42: 0.5MeV/u,0.1700M Edd,0.01Z sol, 8 bursts, 1+z=1.260, d=5.7kpc
ΔṀ[Edd.]: a028=0.120, a05d=0.112
Δt rec[h]: a028=-1.2, a05d=-0.9
Δα: a028=-3, a05d=-2
Luminosity [10^37 erg sec^-1]
Time [sec]
0
10
20
30
0
50
100
150

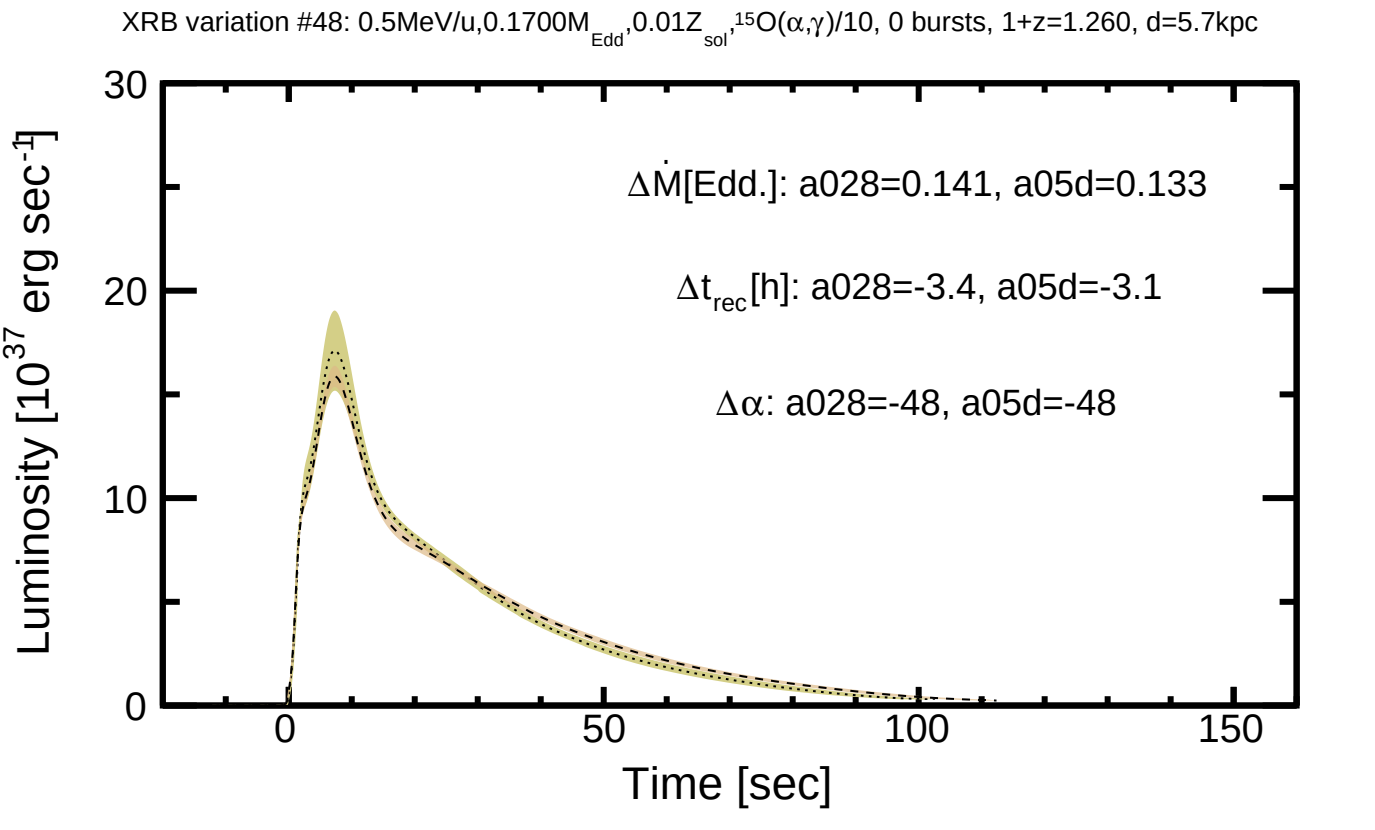

XRB variation #43: 0.5MeV/u,0.0513M_Edd,0.01Z_sol,15O(α,γ)/10, 12 bursts, 1+z=1.260, d=5.7kpc
ΔṀ[Edd.]: a028=-0.020, a05d=-0.028
Δt_rec[h]: a028=7.5, a05d=7.8
Δα: a028=13, a05d=14
Luminosity [10^37 erg sec^-1]
Time [sec]
0
10
20
30
0
50
100
150

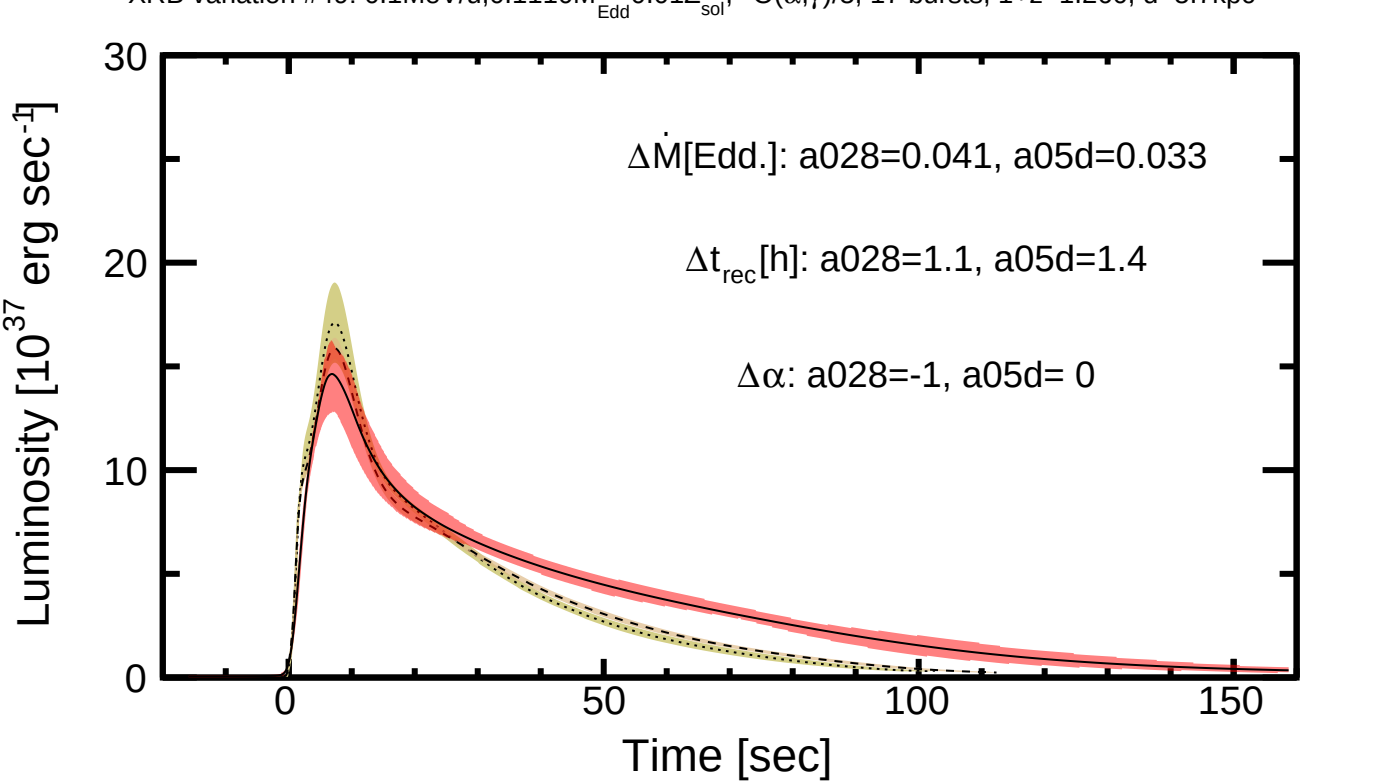

XRB variation #44: 0.5MeV/u,0.0692M$_{Edd}$,0.01Z$_{sol}$,^{15}O(α,γ)/10, 5 bursts, 1+z=1.260, d=5.7kpc
ΔṀ[Edd.]: a028=0.000, a05d=-0.008
Δt$_{rec}$[h]: a028=3.6, a05d=4.0
Δα: a028=12, a05d=13
Luminosity [10^{37} erg sec^{-1}]
Time [sec]
0
10
20
30
0
50
100
150

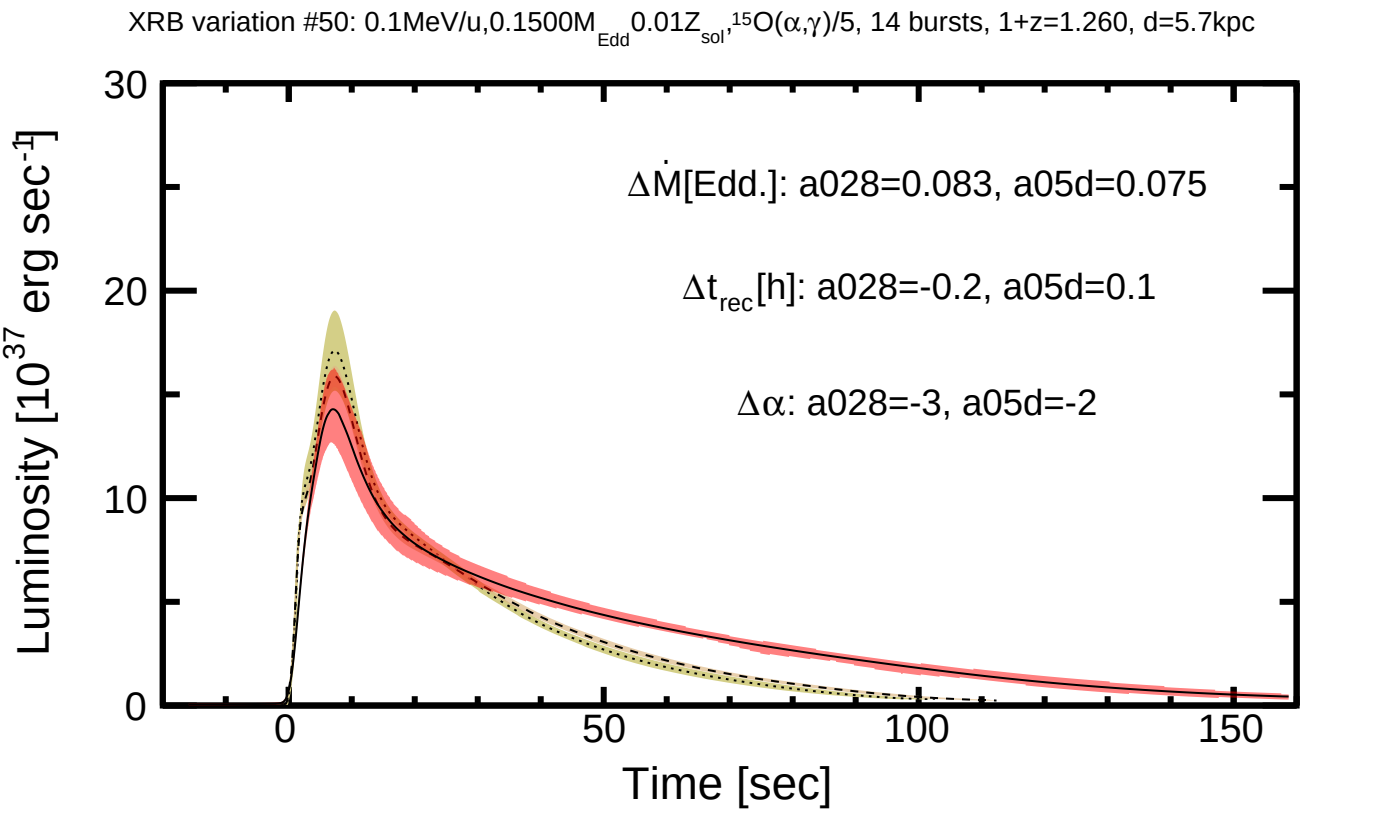

XRB variation #45: 0.5MeV/u,0.0796M$_{Edd}$,0.01Z$_{sol}$,^{15}O(α,γ)/10, 3 bursts, 1+z=1.260, d=5.7kpc
ΔṀ[Edd.]: a028=0.033, a05d=0.025
Δt$_{rec}$[h]: a028=2.6, a05d=2.9
Δα: a028=36, a05d=37
Luminosity [10^{37} erg sec^{-1}]
Time [sec]
0
10
20
30
0
50
100
150

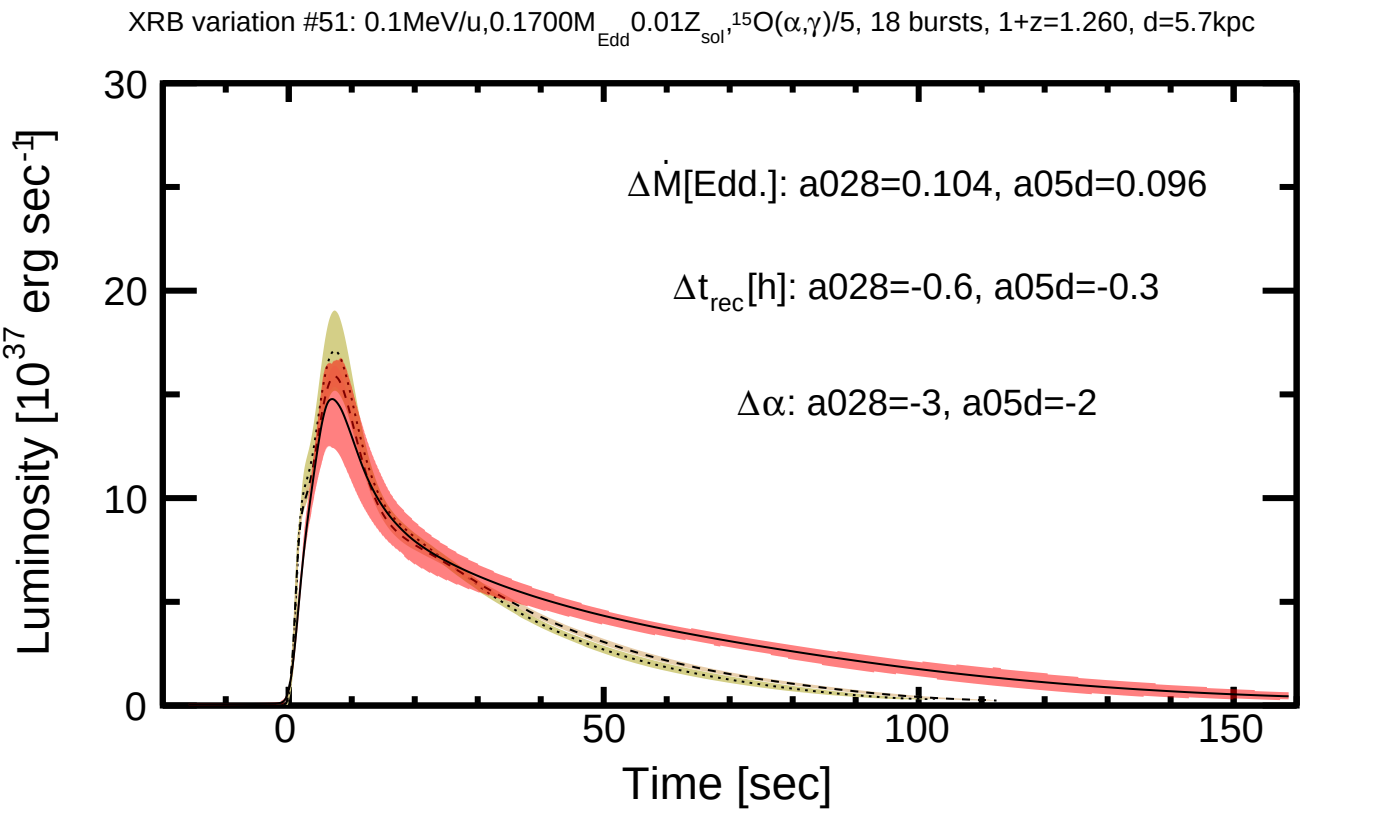

XRB variation #46: 0.5MeV/u,0.1110M$_{Edd}$,0.01Z$_{sol}$,^{15}O(α,γ)/10, 11 bursts, 1+z=1.260, d=5.7kpc
ΔṀ[Edd.]: a028=0.045, a05d=0.037
Δt$_{rec}$[h]: a028=-0.5, a05d=-0.2
Δα: a028=31, a05d=32
Luminosity [10^{37} erg sec^{-1}]
Time [sec]
0
10
20
30
0
50
100
150

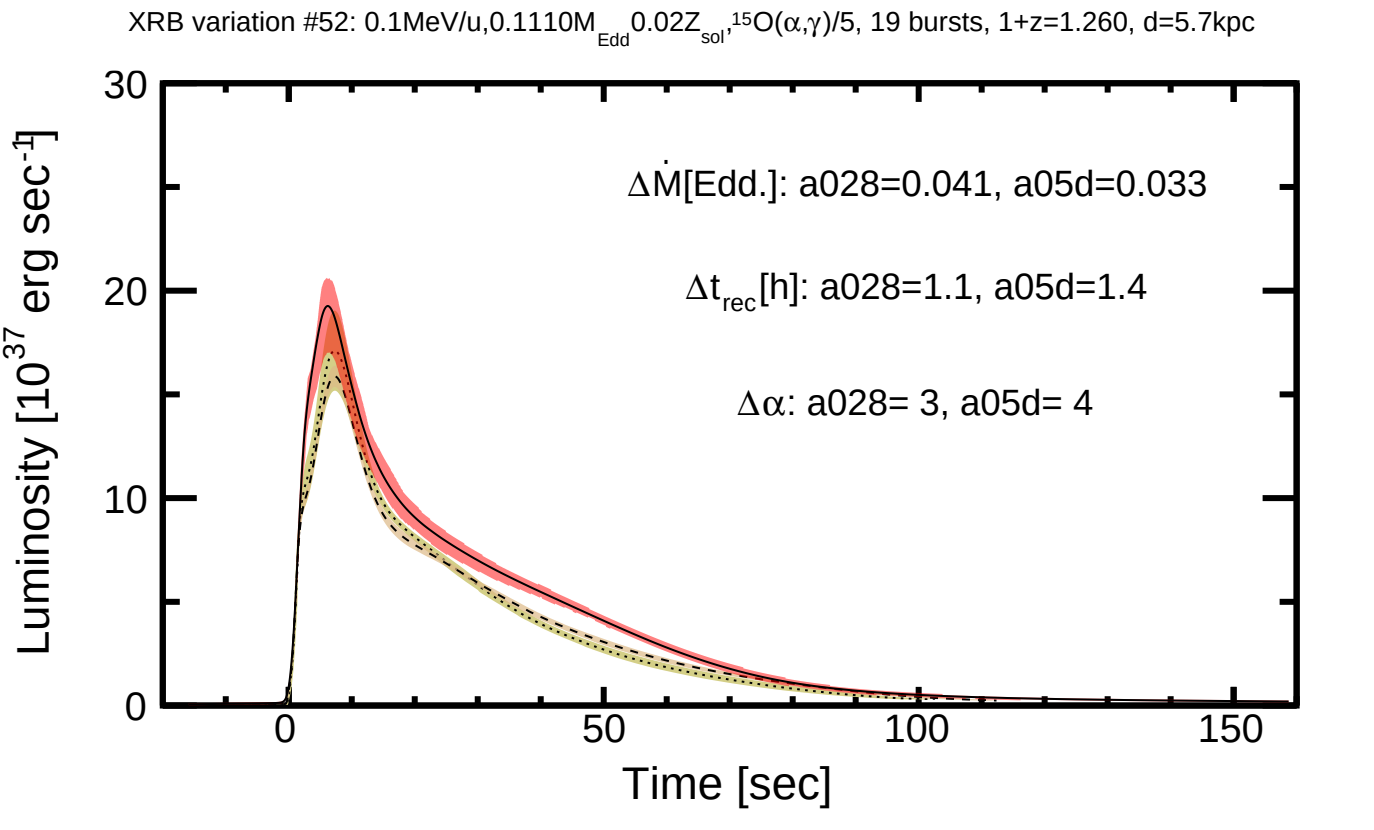

XRB variation #47: 0.5MeV/u,0.1500M$_{Edd}$,0.01Z$_{sol}$,^{15}O(α,γ)/10, 0 bursts, 1+z=1.260, d=5.7kpc
ΔṀ[Edd.]: a028=0.117, a05d=0.109
Δt$_{rec}$[h]: a028=-3.4, a05d=-3.1
Δα: a028=-48, a05d=-48
Luminosity [10^{37} erg sec^{-1}]
Time [sec]
0
10
20
30
0
50
100
150

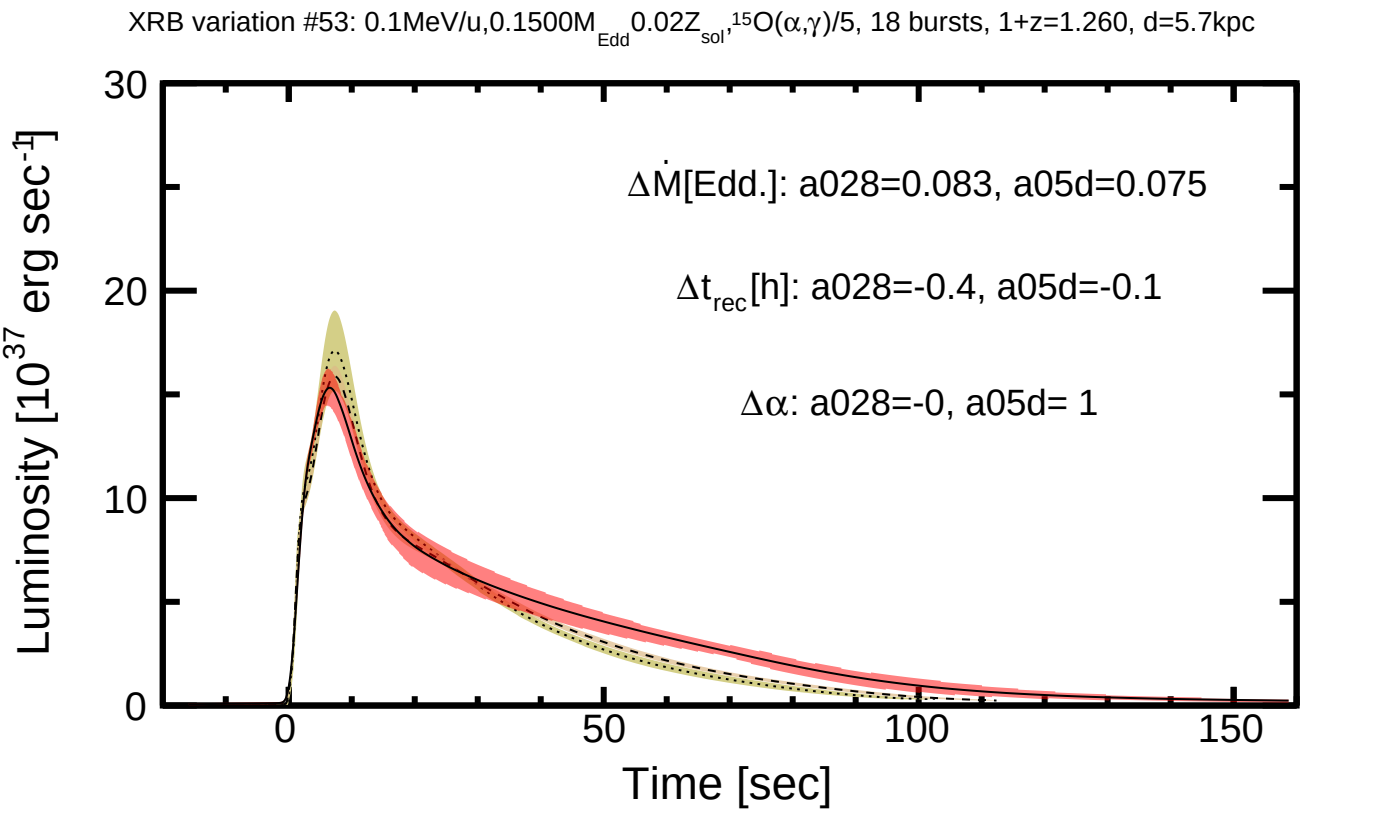

XRB variation #48: 0.5MeV/u,0.1700M$_{Edd}$,0.01Z$_{sol}$,^{15}O(α,γ)/10, 0 bursts, 1+z=1.260, d=5.7kpc
ΔṀ[Edd.]: a028=0.141, a05d=0.133
Δt$_{rec}$[h]: a028=-3.4, a05d=-3.1
Δα: a028=-48, a05d=-48
Luminosity [10^{37} erg sec^{-1}]
Time [sec]
0
10
20
30
0
50
100
150

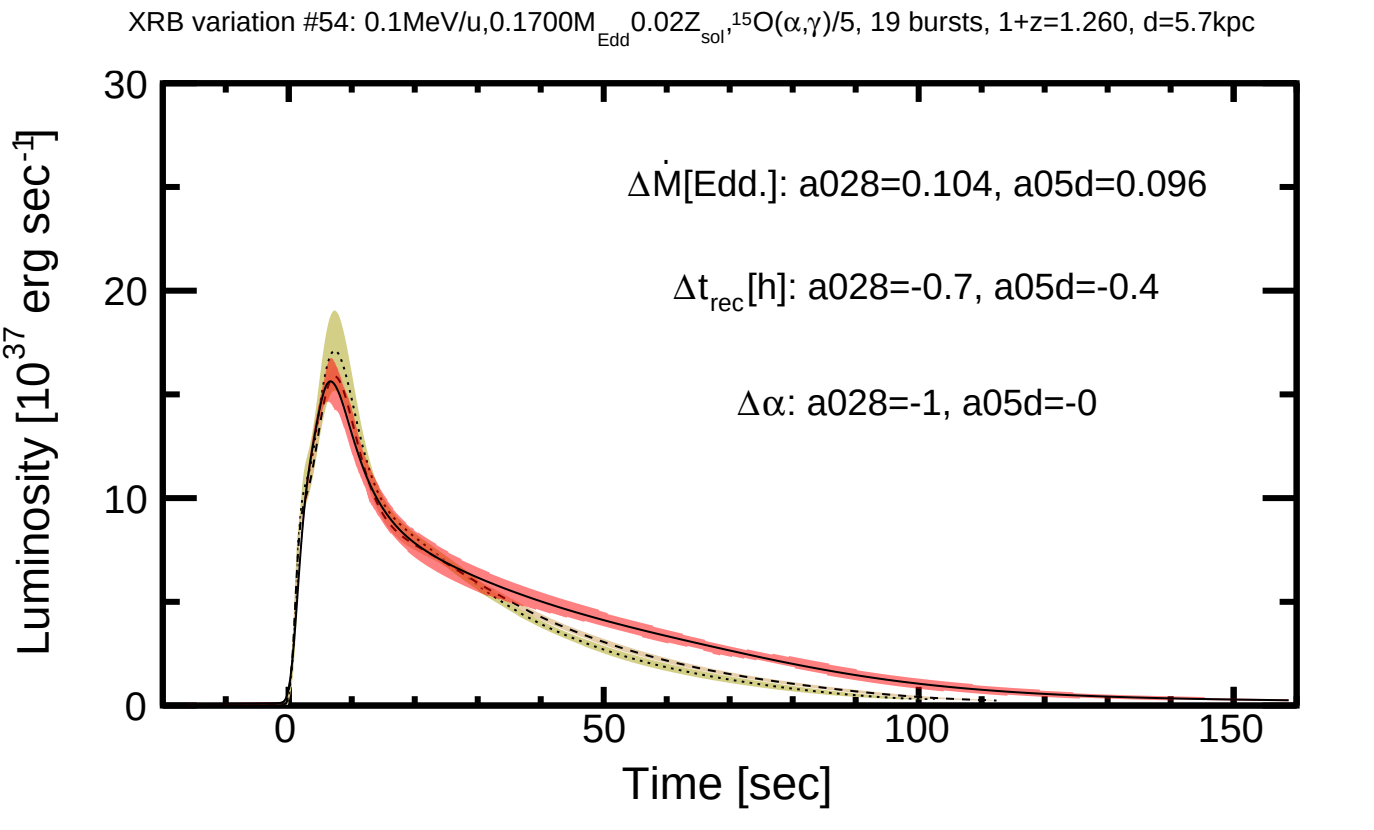

XRB variation #49: 0.1MeV/u,0.1110M$_{Edd}$ 0.01Z$_{sol}$,^{15}O(α,γ)/5, 17 bursts, 1+z=1.260, d=5.7kpc
ΔṀ[Edd.]: a028=0.041, a05d=0.033
Δt$_{rec}$[h]: a028=1.1, a05d=1.4
Δα: a028=-1, a05d= 0
Luminosity [10^{37} erg sec^{-1}]
Time [sec]
0
10
20
30
0
50
100
150

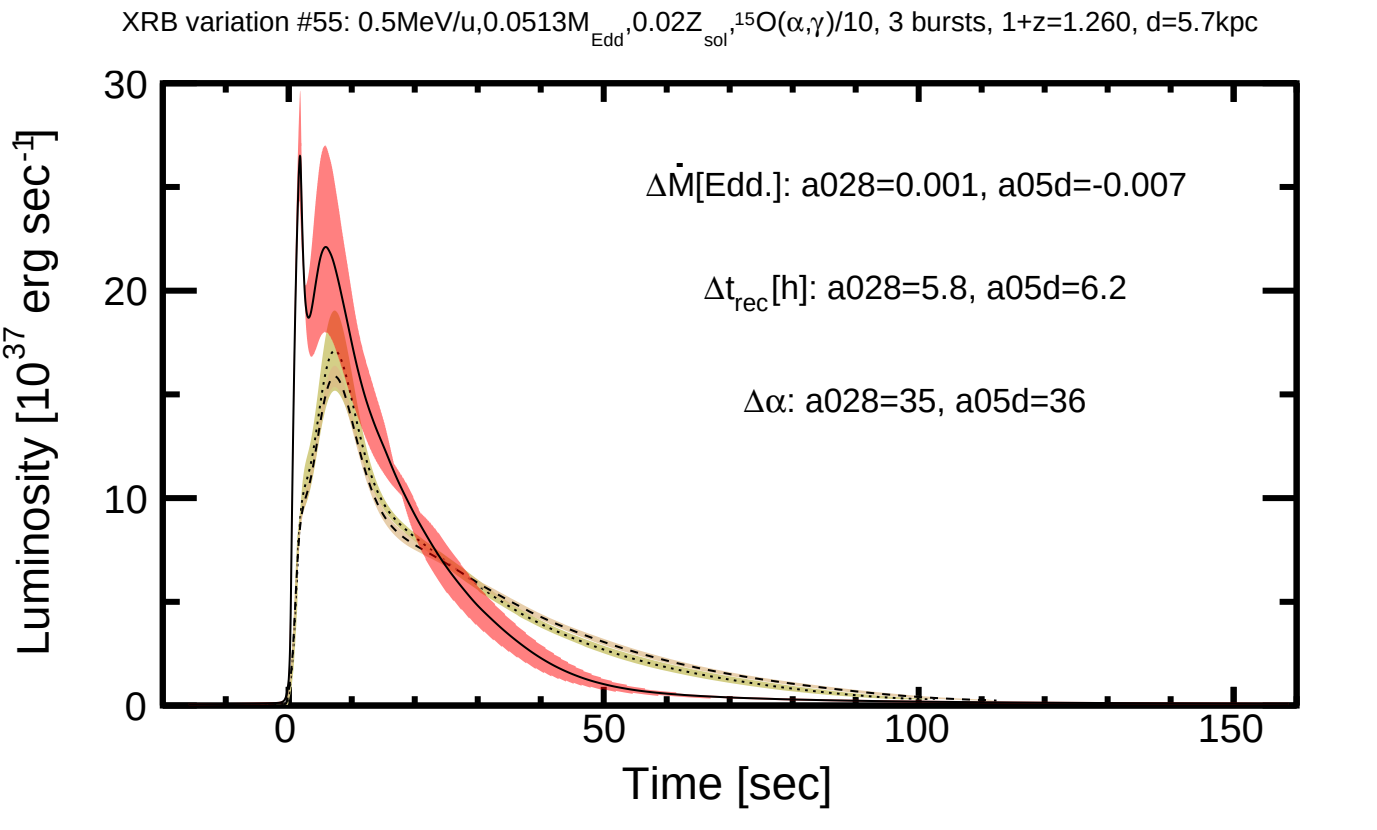

XRB variation #50: 0.1MeV/u,0.1500M$_{Edd}$ 0.01Z$_{sol}$,^{15}O(α,γ)/5, 14 bursts, 1+z=1.260, d=5.7kpc
ΔṀ[Edd.]: a028=0.083, a05d=0.075
Δt$_{rec}$[h]: a028=-0.2, a05d=0.1
Δα: a028=-3, a05d=-2
Luminosity [10^{37} erg sec^{-1}]
Time [sec]
0
10
20
30
0
50
100
150

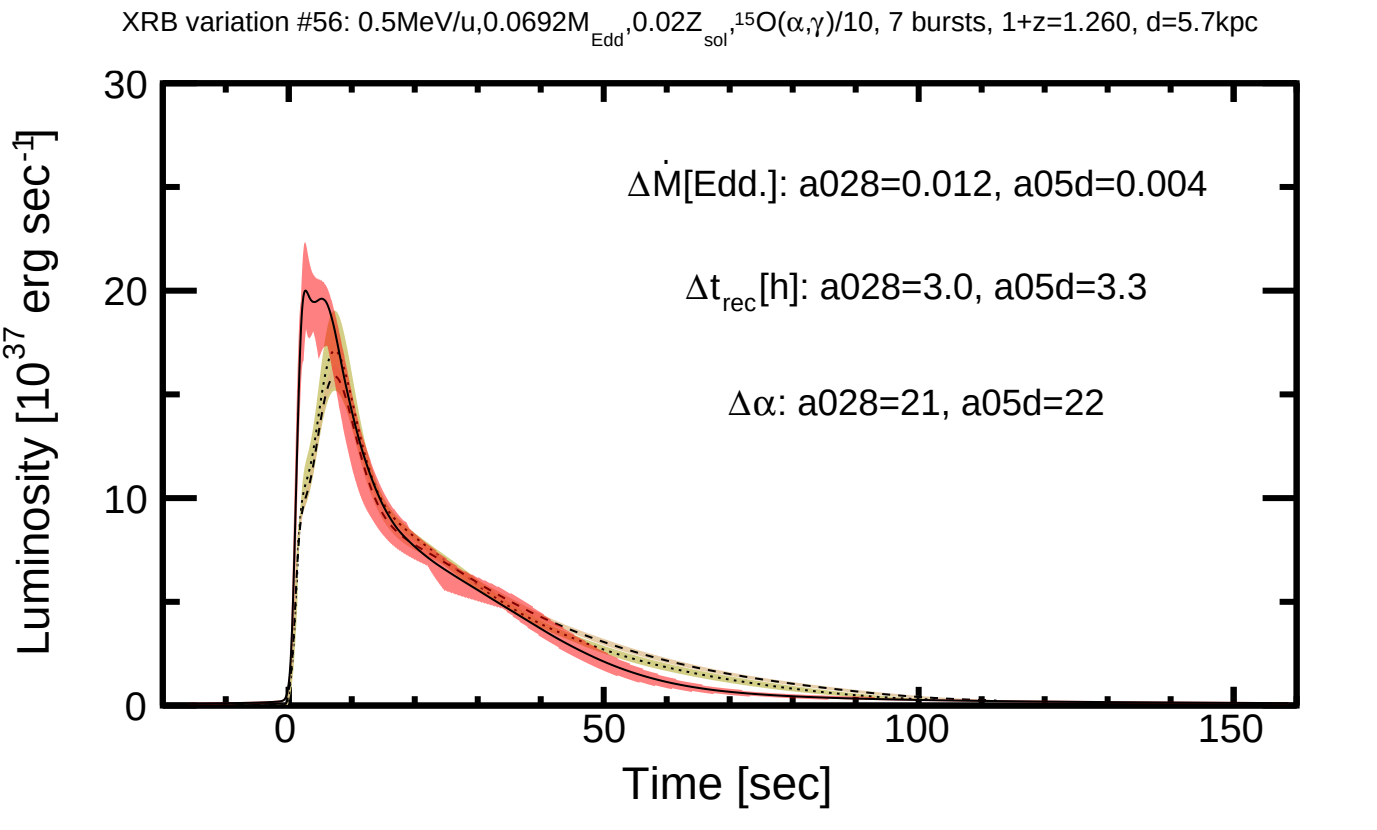

XRB variation #51: 0.1MeV/u,0.1700M$_{Edd}$ 0.01Z$_{sol}$,^{15}O(α,γ)/5, 18 bursts, 1+z=1.260, d=5.7kpc
ΔṀ[Edd.]: a028=0.104, a05d=0.096
Δt$_{rec}$[h]: a028=-0.6, a05d=-0.3
Δα: a028=-3, a05d=-2
Luminosity [10^{37} erg sec^{-1}]
Time [sec]
0
10
20
30
0
50
100
150

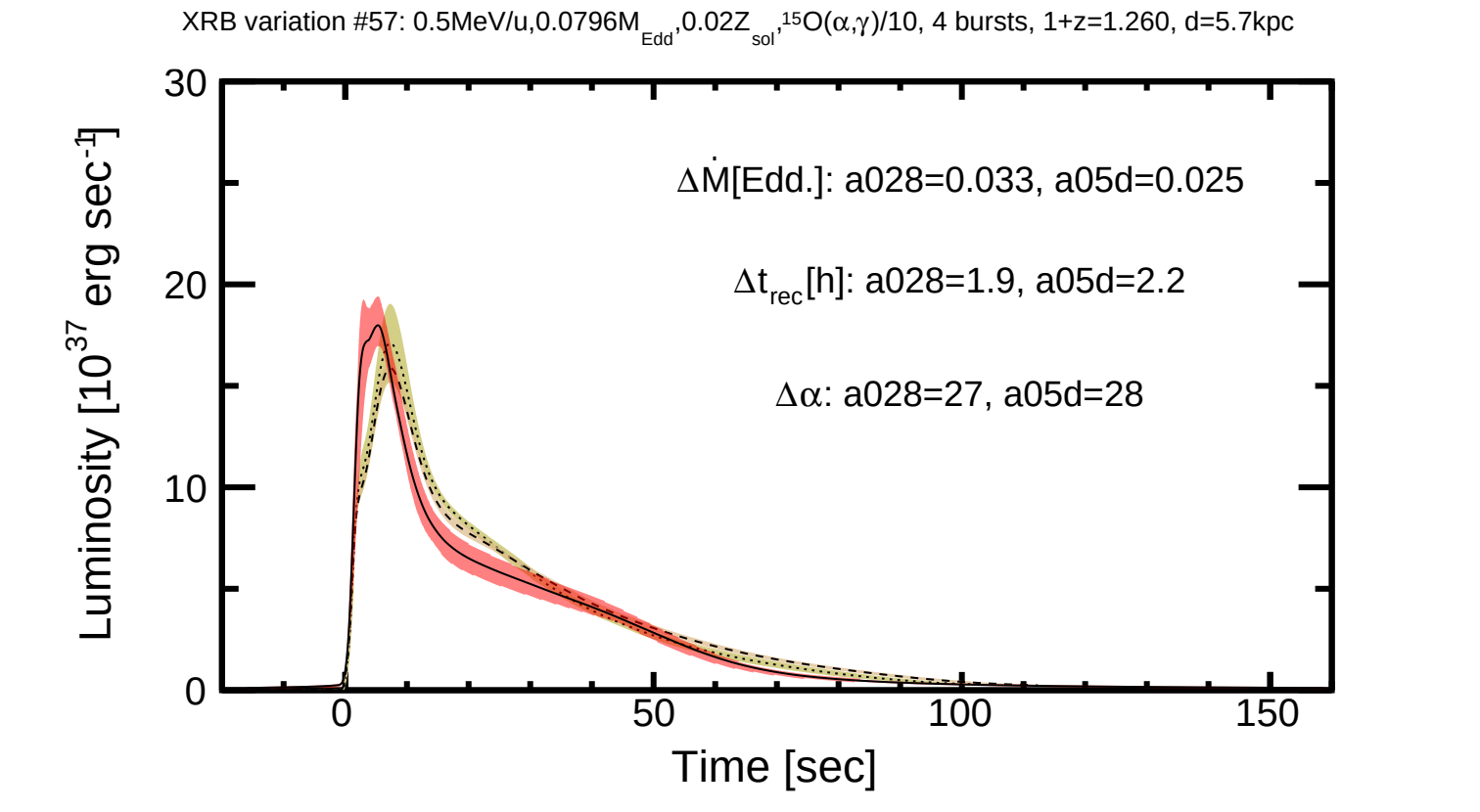

XRB variation #52: 0.1MeV/u,0.1110M$_{Edd}$ 0.02Z$_{sol}$,^{15}O(α,γ)/5, 19 bursts, 1+z=1.260, d=5.7kpc
ΔṀ[Edd.]: a028=0.041, a05d=0.033
Δt$_{rec}$[h]: a028=1.1, a05d=1.4
Δα: a028= 3, a05d= 4
Luminosity [10^{37} erg sec^{-1}]
Time [sec]
0
10
20
30
0
50
100
150

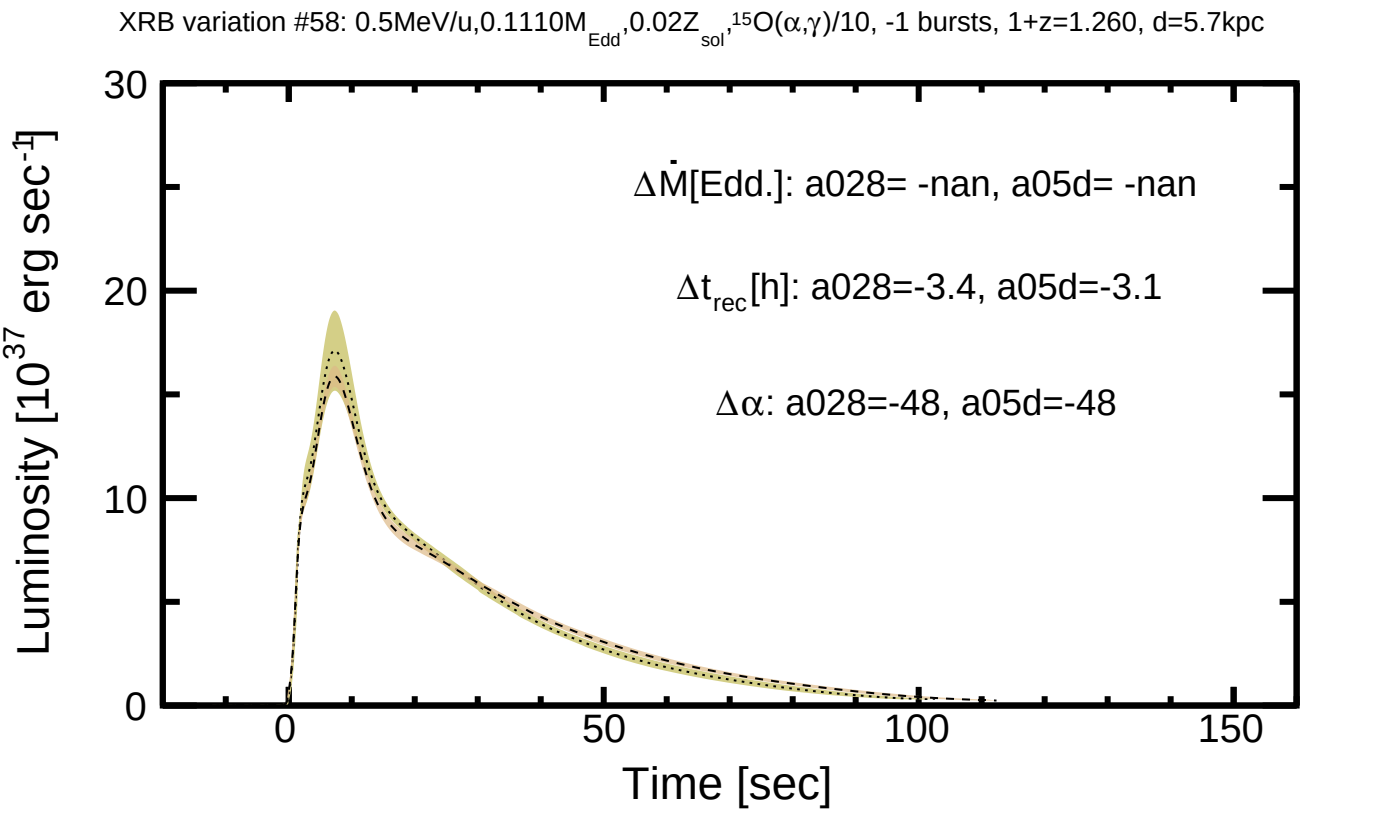

XRB variation #53: 0.1MeV/u,0.1500M$_{Edd}$ 0.02Z$_{sol}$,^{15}O(α,γ)/5, 18 bursts, 1+z=1.260, d=5.7kpc
ΔṀ[Edd.]: a028=0.083, a05d=0.075
Δt$_{rec}$[h]: a028=-0.4, a05d=-0.1
Δα: a028=-0, a05d= 1
Luminosity [10^{37} erg sec^{-1}]
Time [sec]
0
10
20
30
0
50
100
150

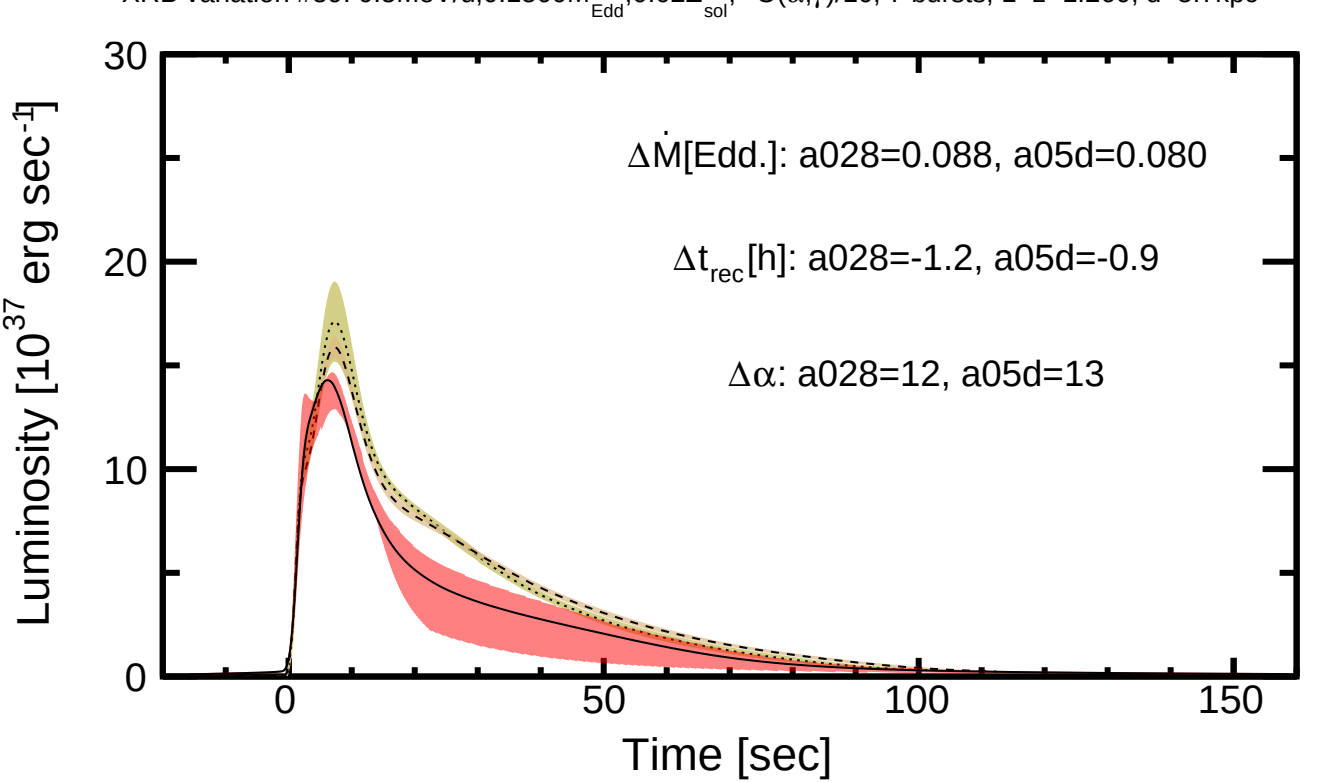

XRB variation #54: 0.1MeV/u,0.1700M$_{Edd}$ 0.02Z$_{sol}$,^{15}O(α,γ)/5, 19 bursts, 1+z=1.260, d=5.7kpc
ΔṀ[Edd.]: a028=0.104, a05d=0.096
Δt$_{rec}$[h]: a028=-0.7, a05d=-0.4
Δα: a028=-1, a05d=-0
Luminosity [10^{37} erg sec^{-1}]
Time [sec]
0
10
20
30
0
50
100
150

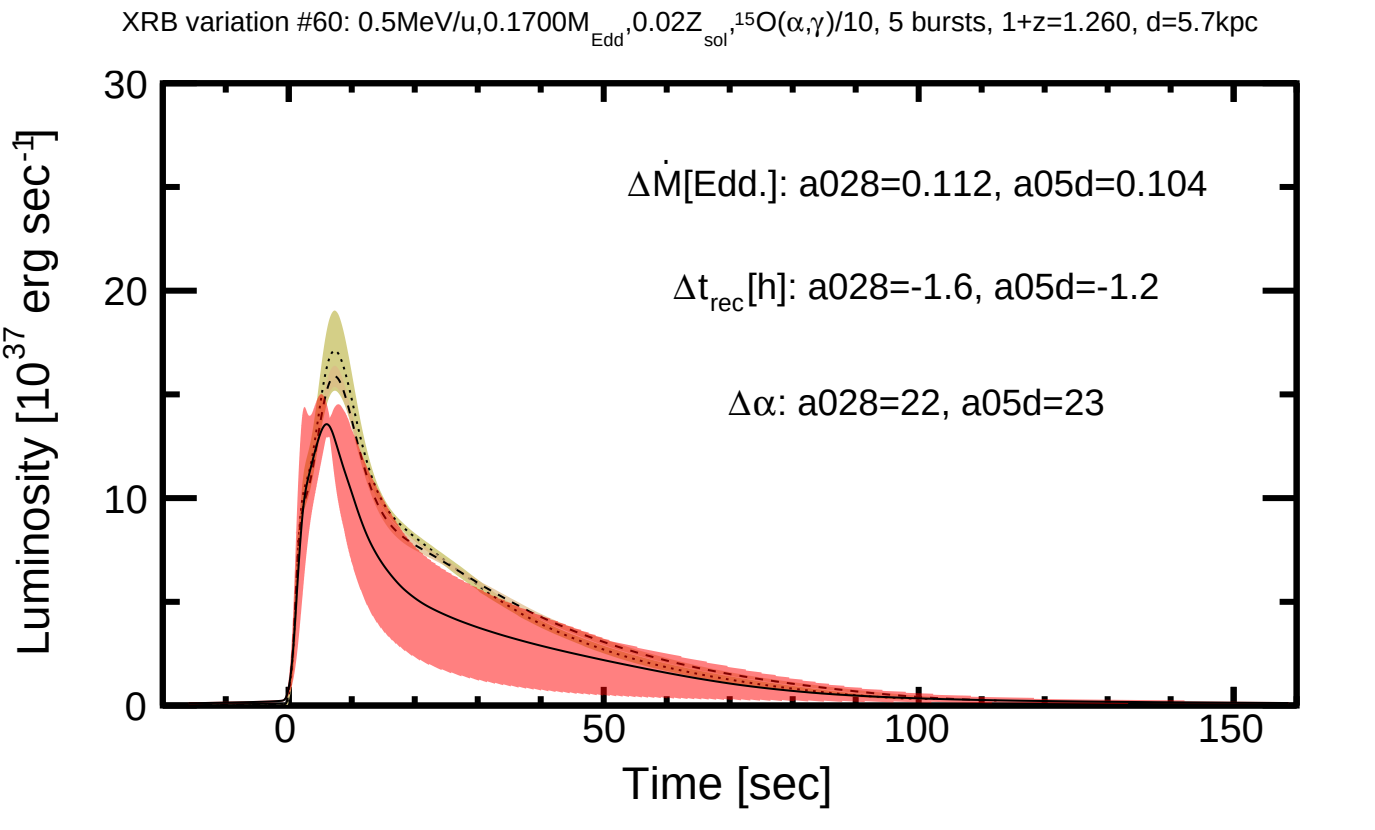

XRB variation #55: 0.5MeV/u,0.0513M$_{Edd}$,0.02Z$_{sol}$,^{15}O(α,γ)/10, 3 bursts, 1+z=1.260, d=5.7kpc
ΔṀ[Edd.]: a028=0.001, a05d=-0.007
Δt$_{rec}$[h]: a028=5.8, a05d=6.2
Δα: a028=35, a05d=36
Luminosity [10^{37} erg sec^{-1}]
Time [sec]
0
10
20
30
0
50
100
150

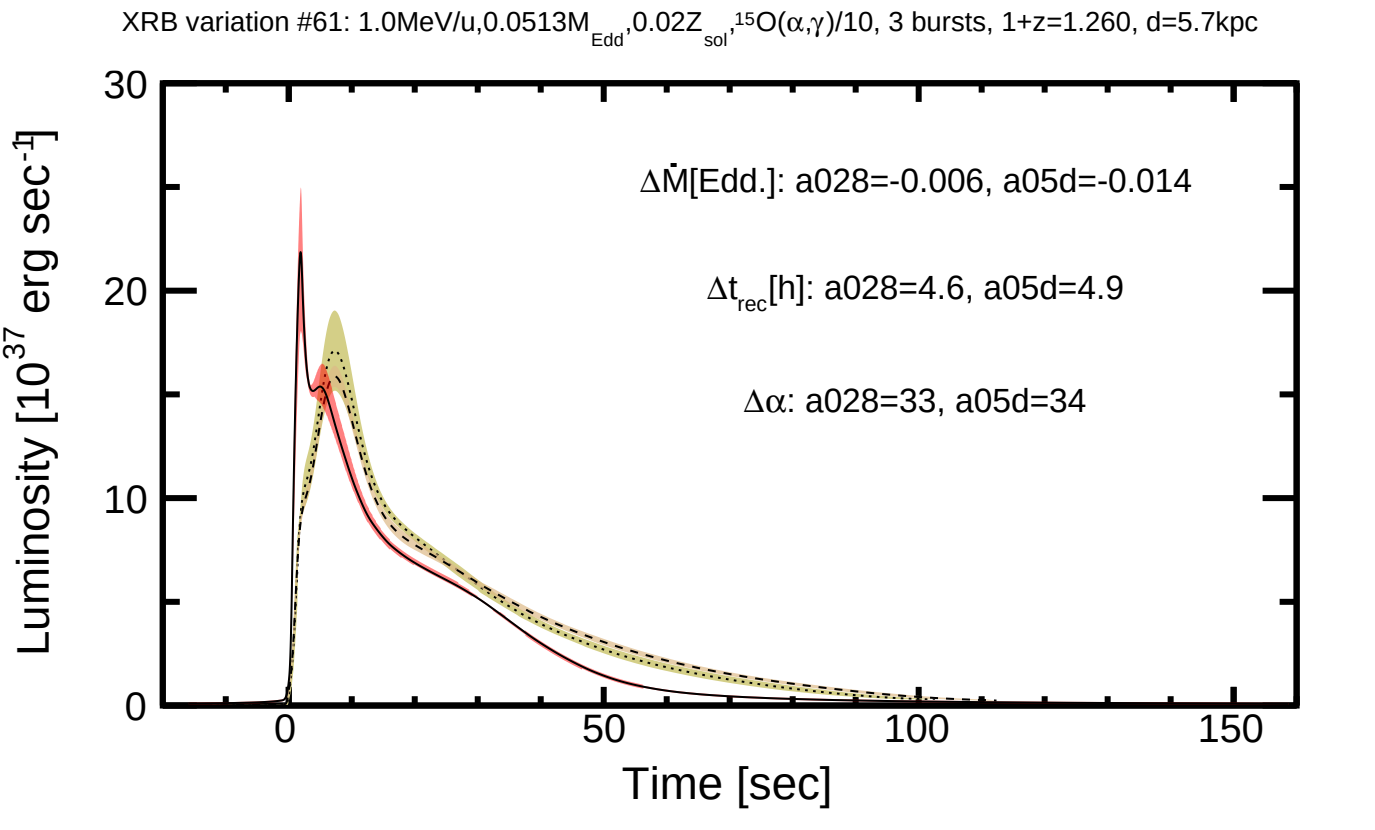

XRB variation #56: 0.5MeV/u,0.0692M$_{Edd}$,0.02Z$_{sol}$,^{15}O(α,γ)/10, 7 bursts, 1+z=1.260, d=5.7kpc
ΔṀ[Edd.]: a028=0.012, a05d=0.004
Δt$_{rec}$[h]: a028=3.0, a05d=3.3
Δα: a028=21, a05d=22
Luminosity [10^{37} erg sec^{-1}]
Time [sec]
0
10
20
30
0
50
100
150

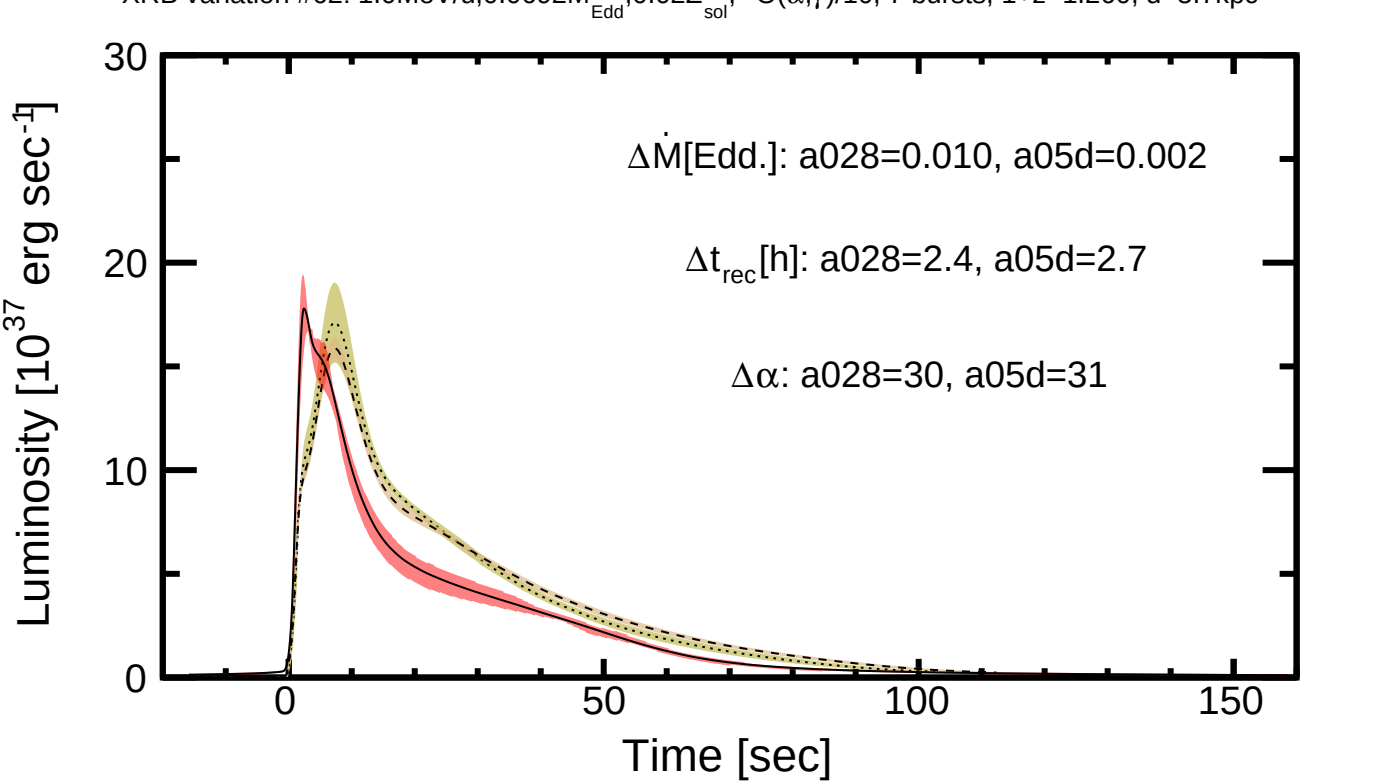

XRB variation #57: 0.5MeV/u,0.0796M$_{Edd}$,0.02Z$_{sol}$,^{15}O(α,γ)/10, 4 bursts, 1+z=1.260, d=5.7kpc
ΔṀ[Edd.]: a028=0.033, a05d=0.025
Δt$_{rec}$[h]: a028=1.9, a05d=2.2
Δα: a028=27, a05d=28
Luminosity [10^{37} erg sec^{-1}]
Time [sec]
0
10
20
30
0
50
100
150

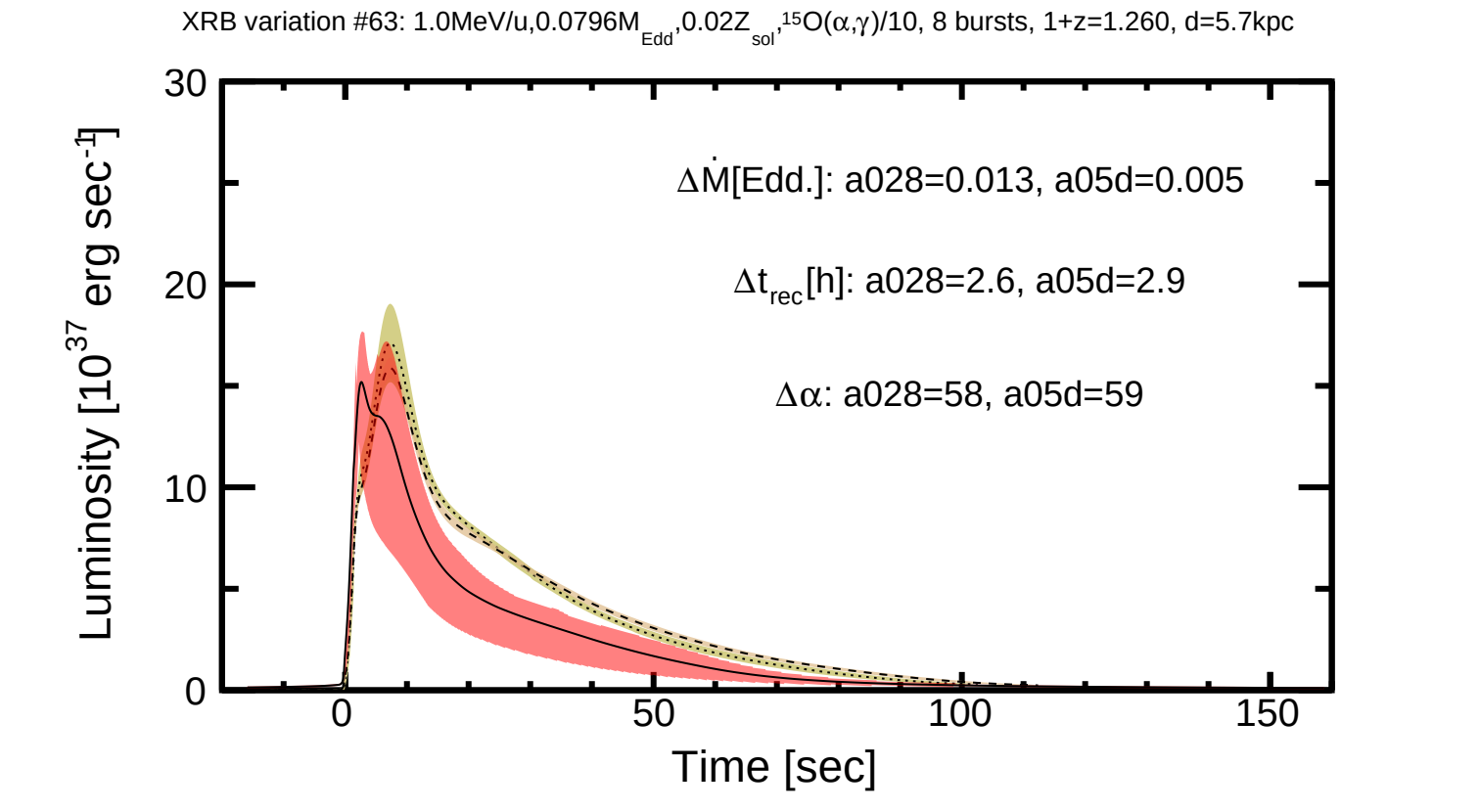

XRB variation #58: 0.5MeV/u,0.1110M_Edd,0.02Z_sol,15O(α,γ)/10, -1 bursts, 1+z=1.260, d=5.7kpc
ΔṀ[Edd.]: a028= -nan, a05d= -nan
Δt_rec[h]: a028=-3.4, a05d=-3.1
Δα: a028=-48, a05d=-48
Luminosity [10^37 erg sec^-1]
Time [sec]
0
10
20
30
0
50
100
150

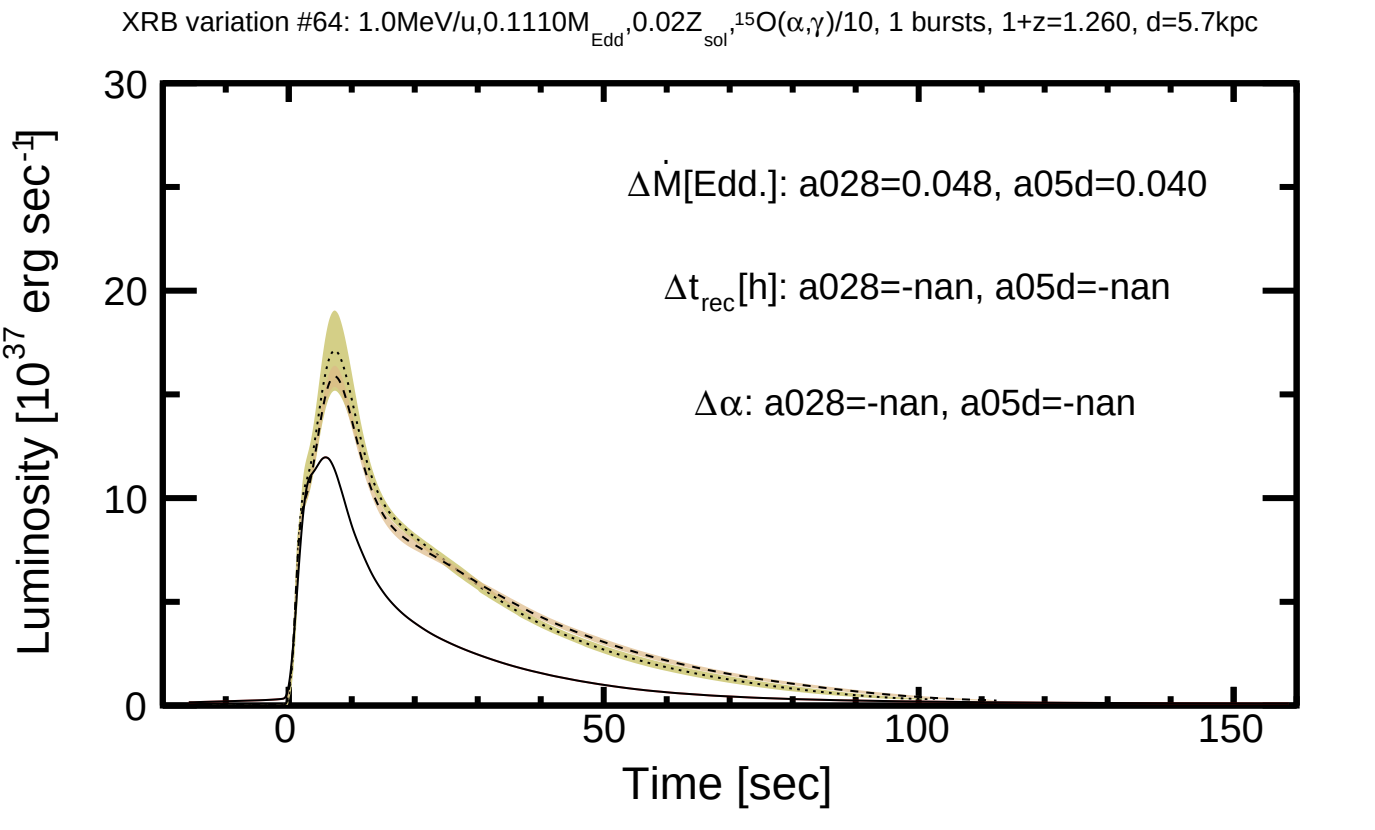

XRB variation #59: 0.5MeV/u,0.1500M$_{Edd}$,0.02Z$_{sol}$,^{15}O(α,γ)/10, 7 bursts, 1+z=1.260, d=5.7kpc
ΔṀ[Edd.]: a028=0.088, a05d=0.080
Δt$_{rec}$[h]: a028=-1.2, a05d=-0.9
Δα: a028=12, a05d=13
Luminosity [10^{37} erg sec^{-1}]
Time [sec]
0
10
20
30
0
50
100
150

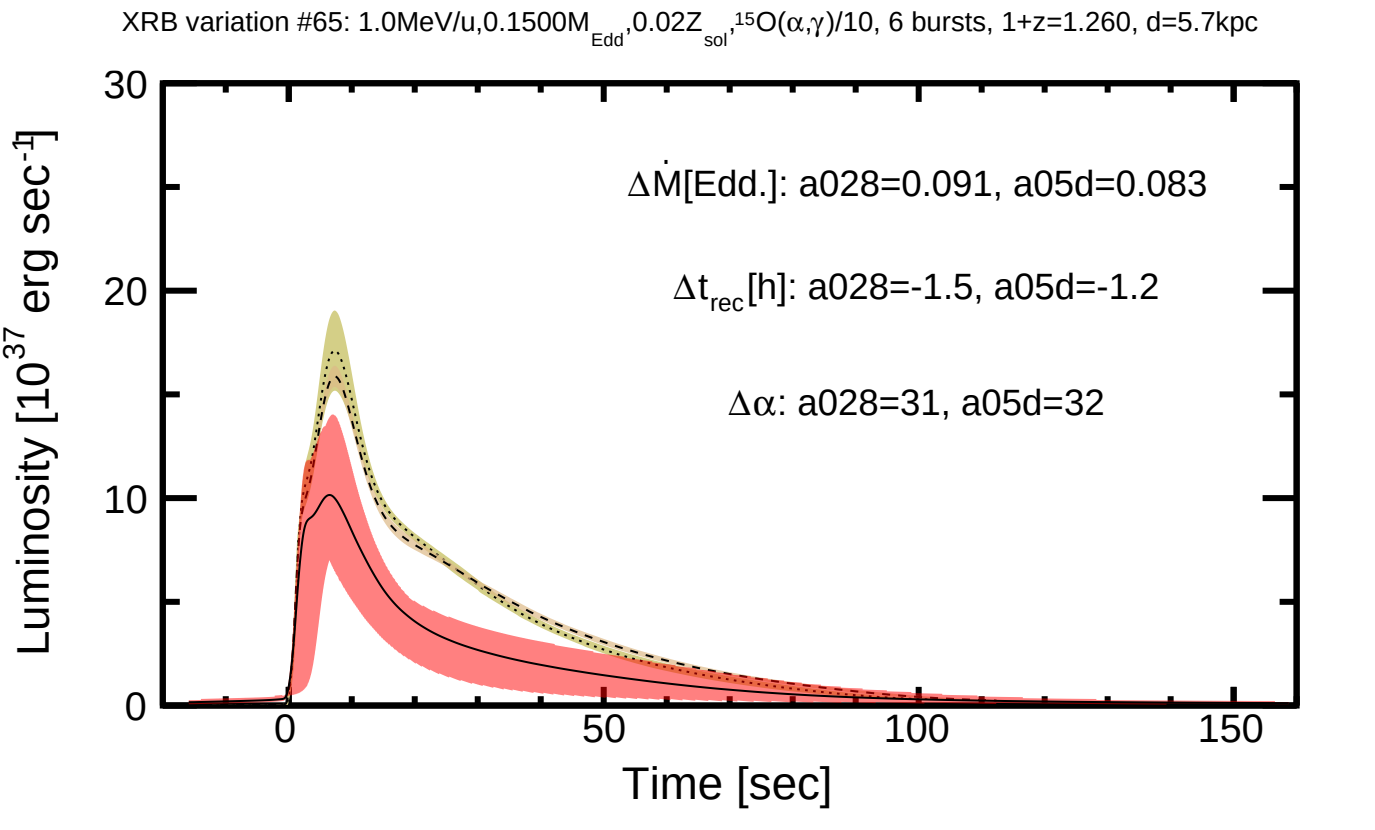

XRB variation #60: 0.5MeV/u,0.1700M$_{Edd}$,0.02Z$_{sol}$,^{15}O(α,γ)/10, 5 bursts, 1+z=1.260, d=5.7kpc
ΔṀ[Edd.]: a028=0.112, a05d=0.104
Δt$_{rec}$[h]: a028=-1.6, a05d=-1.2
Δα: a028=22, a05d=23
Luminosity [10^{37} erg sec^{-1}]
Time [sec]
0
10
20
30
0
50
100
150

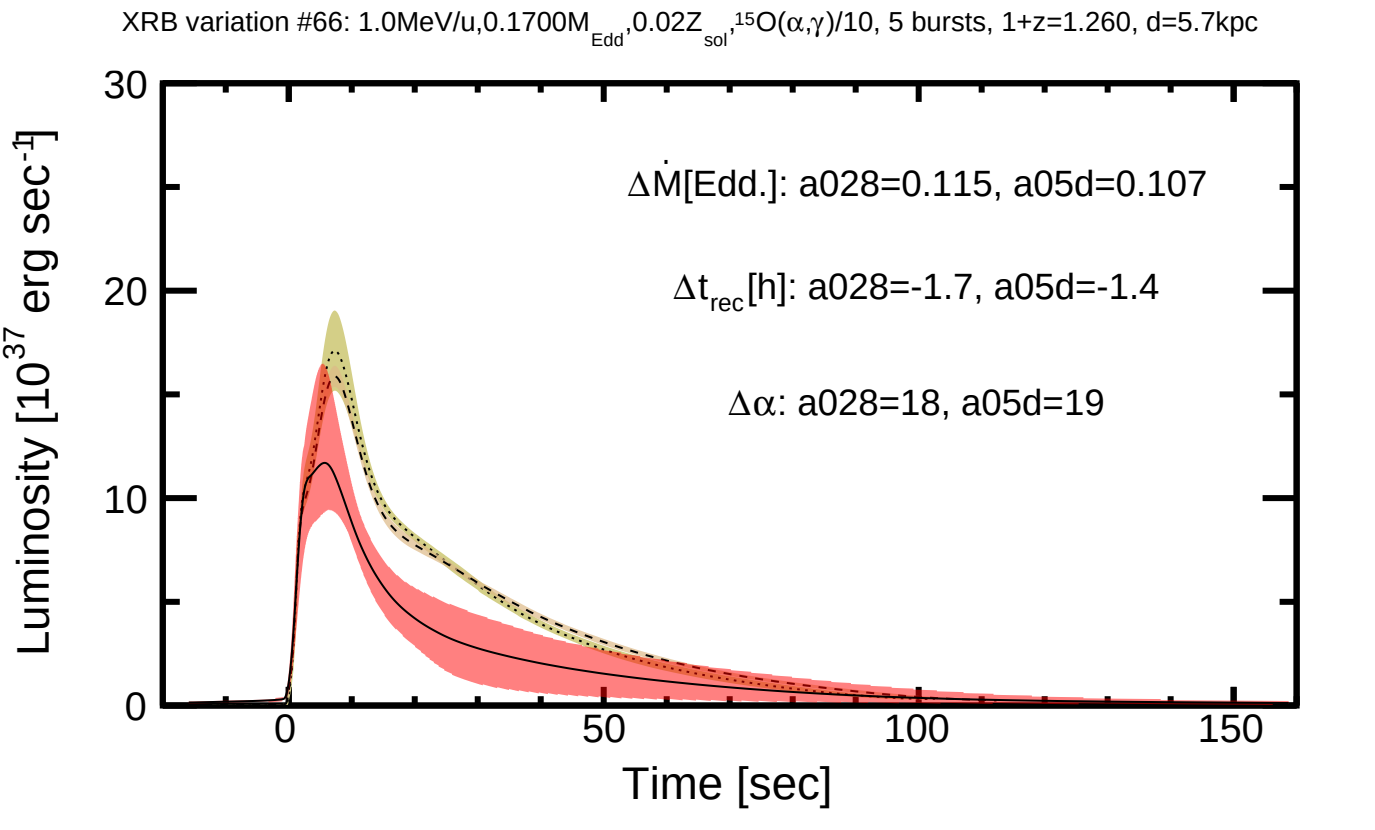

XRB variation #61: 1.0MeV/u,0.0513M$_{Edd}$,0.02Z$_{sol}$,^{15}O(α,γ)/10, 3 bursts, 1+z=1.260, d=5.7kpc
ΔṀ[Edd.]: a028=-0.006, a05d=-0.014
Δt$_{rec}$[h]: a028=4.6, a05d=4.9
Δα: a028=33, a05d=34
Luminosity [10^{37} erg sec^{-1}]
Time [sec]
0
10
20
30
0
50
100
150

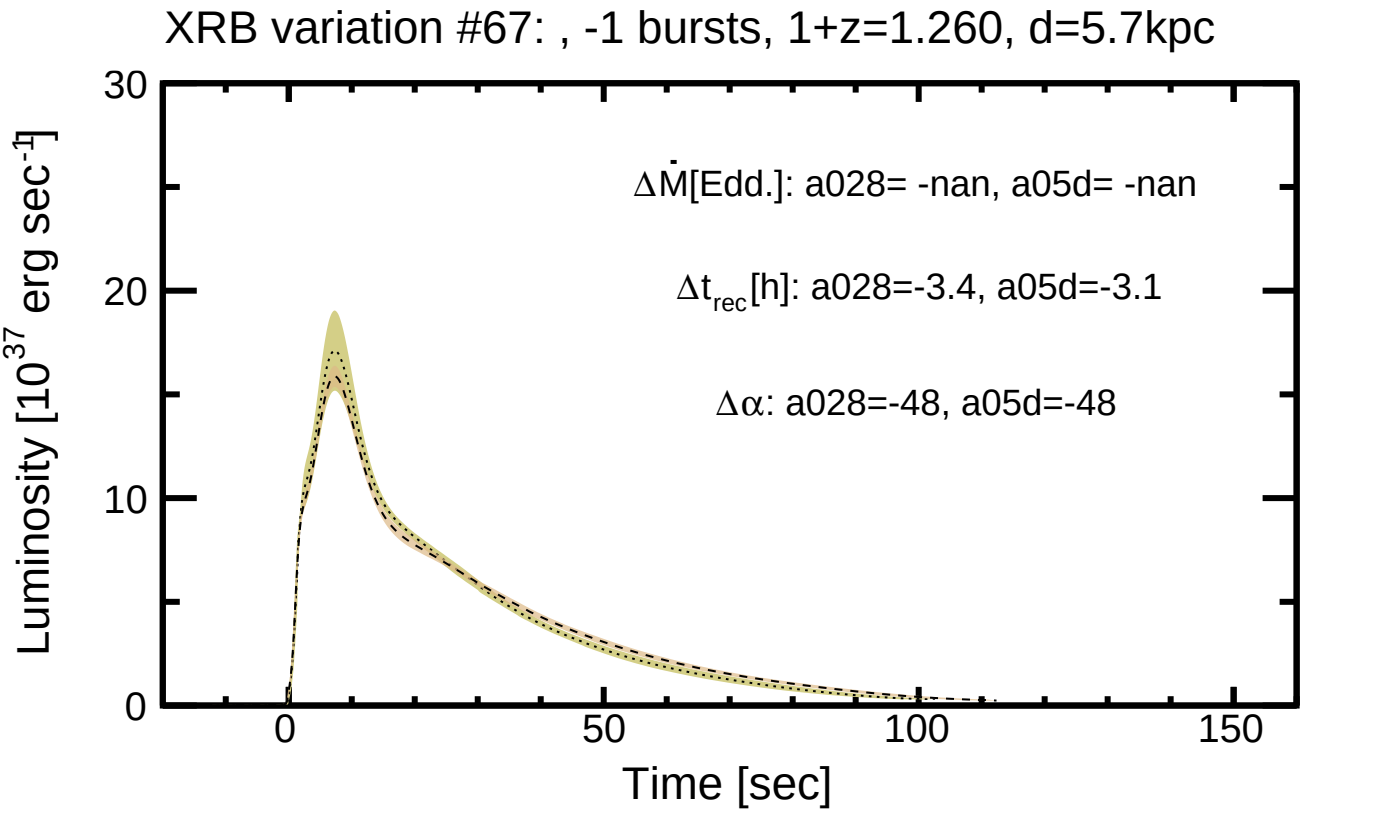

XRB variation #62: 1.0MeV/u,0.0692M$_{Edd}$,0.02Z$_{sol}$,^{15}O(α,γ)/10, 7 bursts, 1+z=1.260, d=5.7kpc
ΔṀ[Edd.]: a028=0.010, a05d=0.002
Δt$_{rec}$[h]: a028=2.4, a05d=2.7
Δα: a028=30, a05d=31
Luminosity [10^{37} erg sec^{-1}]
Time [sec]
0
10
20
30
0
50
100
150

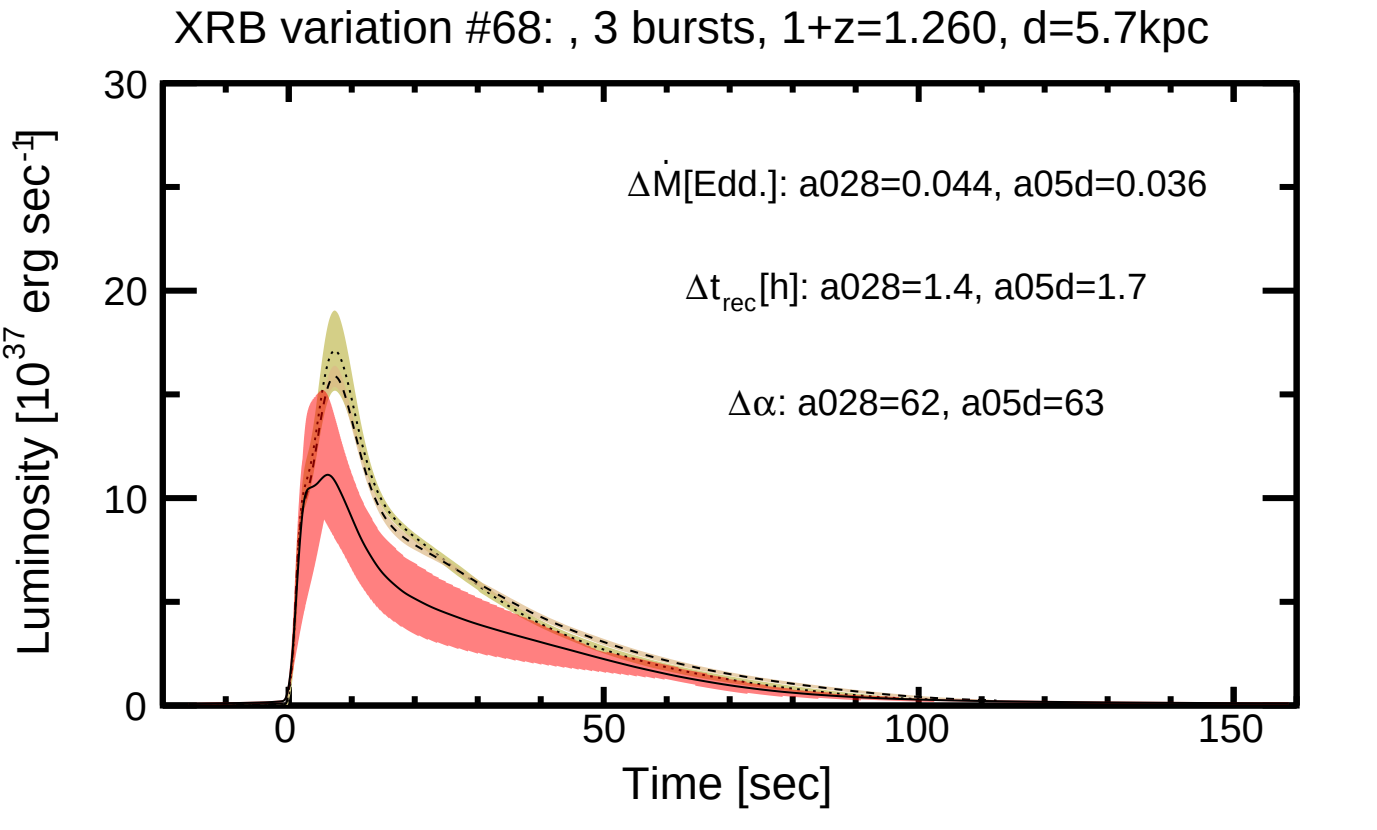

XRB variation #63: 1.0MeV/u,0.0796M$_{Edd}$,0.02Z$_{sol}$,^{15}O(α,γ)/10, 8 bursts, 1+z=1.260, d=5.7kpc
ΔṀ[Edd.]: a028=0.013, a05d=0.005
Δt$_{rec}$[h]: a028=2.6, a05d=2.9
Δα: a028=58, a05d=59
Luminosity [10^{37} erg sec^{-1}]
Time [sec]
0
10
20
30
0
50
100
150

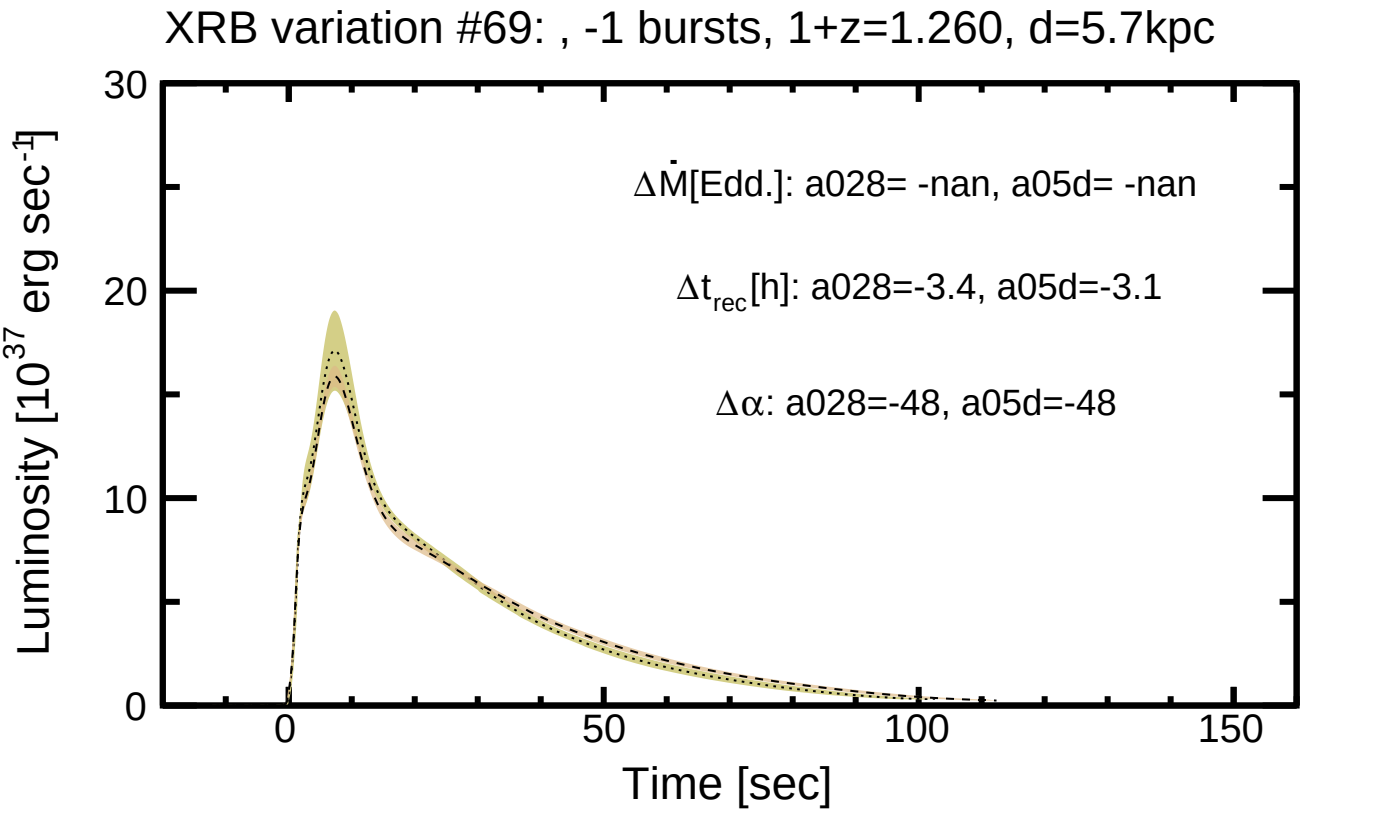

XRB variation #64: 1.0MeV/u,0.1110M$_{Edd}$,0.02Z$_{sol}$,^{15}O(α,γ)/10, 1 bursts, 1+z=1.260, d=5.7kpc
ΔṀ[Edd.]: a028=0.048, a05d=0.040
Δt$_{rec}$[h]: a028=-nan, a05d=-nan
Δα: a028=-nan, a05d=-nan
Luminosity [10^{37} erg sec^{-1}]
Time [sec]
0
10
20
30
0
50
100
150

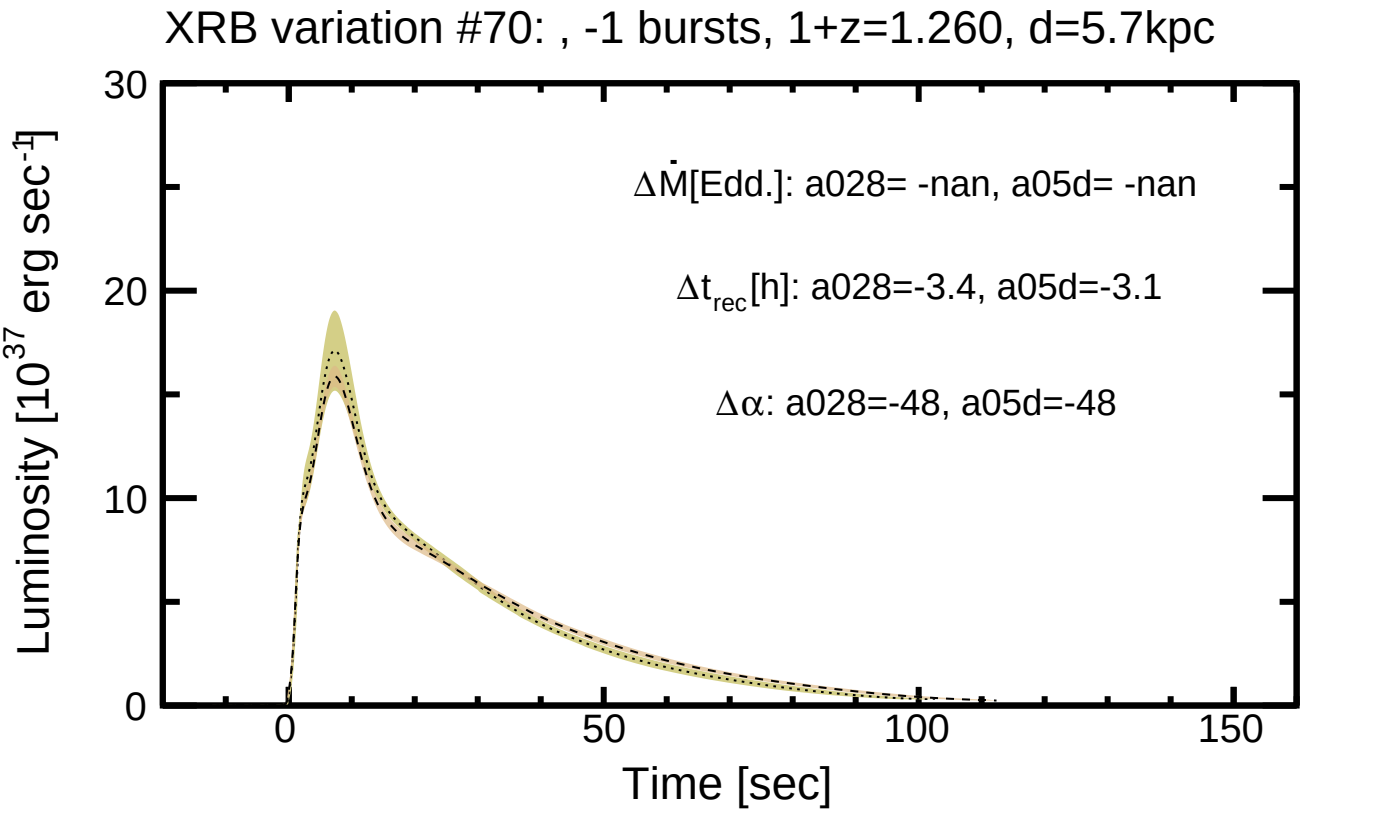

XRB variation #65: 1.0MeV/u,0.1500M$_{Edd}$,0.02Z$_{sol}$,^{15}O(α,γ)/10, 6 bursts, 1+z=1.260, d=5.7kpc
ΔṀ[Edd.]: a028=0.091, a05d=0.083
Δt$_{rec}$[h]: a028=-1.5, a05d=-1.2
Δα: a028=31, a05d=32
Luminosity [10^{37} erg sec^{-1}]
Time [sec]
0
10
20
30
0
50
100
150

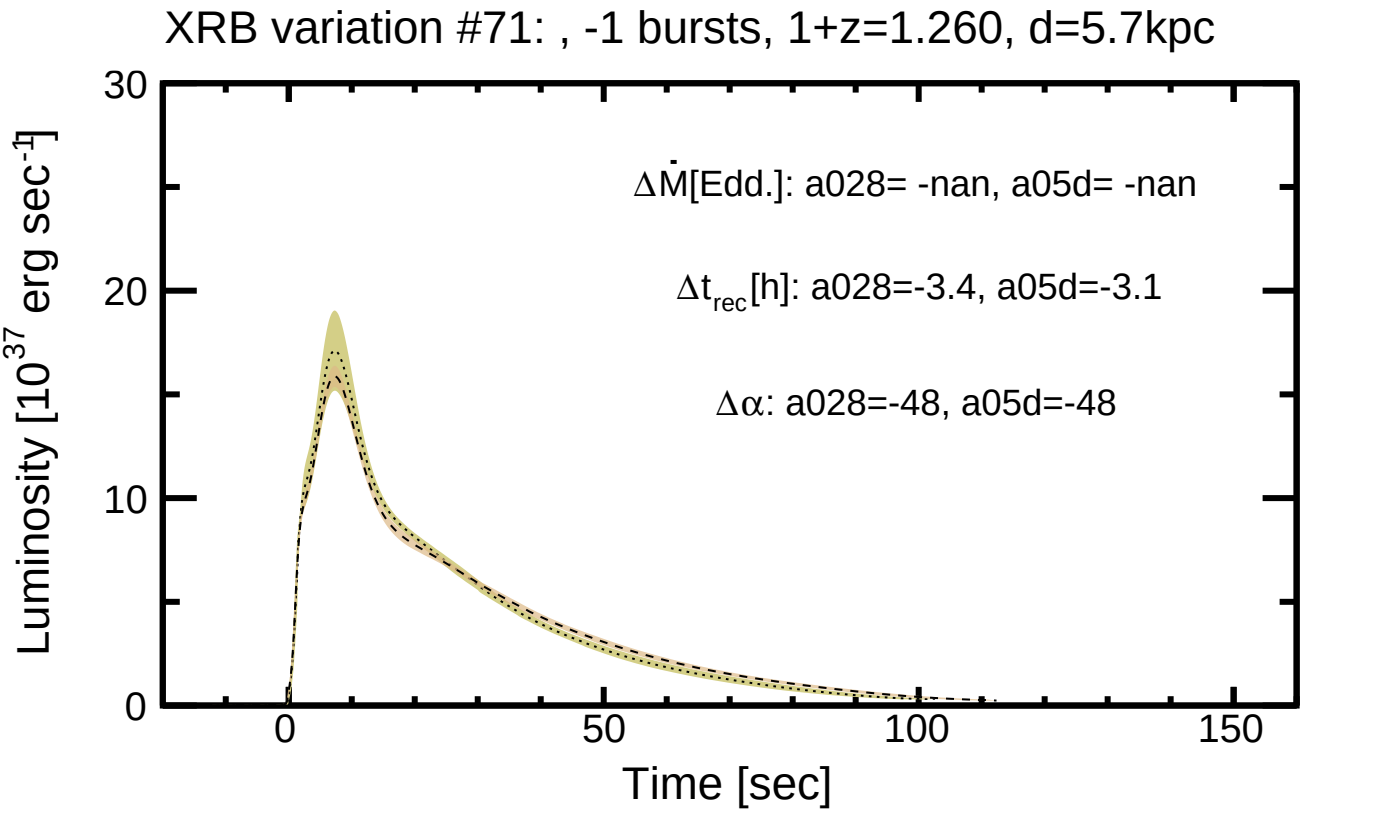

XRB variation #66: 1.0MeV/u,0.1700M$_{Edd}$,0.02Z$_{sol}$,^{15}O(α,γ)/10, 5 bursts, 1+z=1.260, d=5.7kpc
ΔṀ[Edd.]: a028=0.115, a05d=0.107
Δt$_{rec}$[h]: a028=-1.7, a05d=-1.4
Δα: a028=18, a05d=19
Luminosity [10^{37} erg sec^{-1}]
Time [sec]
0
10
20
30
0
50
100
150

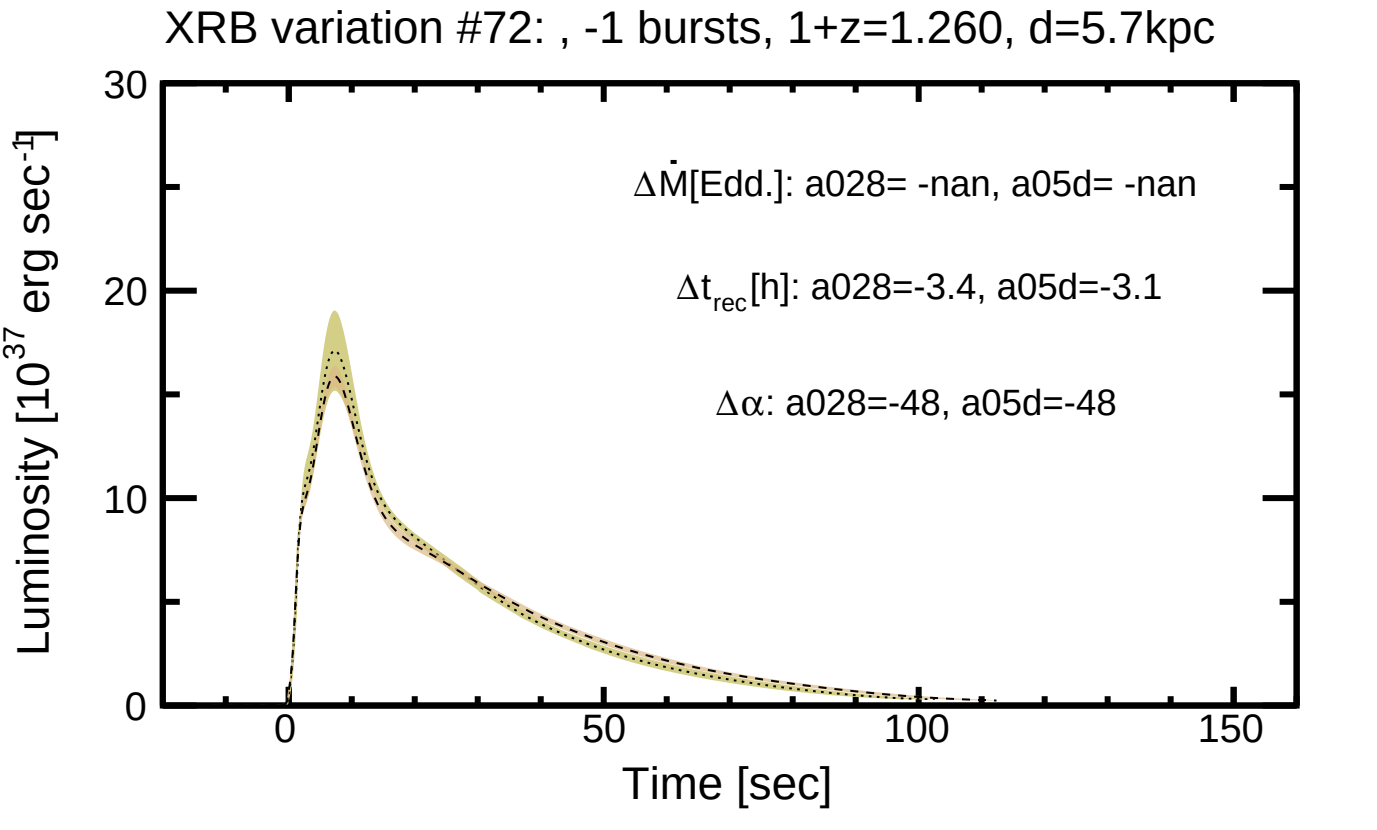

XRB variation #67: , -1 bursts, 1+z=1.260, d=5.7kpc
ΔṀ[Edd.]: a028= -nan, a05d= -nan
Δt_rec[h]: a028=-3.4, a05d=-3.1
Δα: a028=-48, a05d=-48
Luminosity [10^37 erg sec^-1]
Time [sec]
0
10
20
30
0
50
100
150

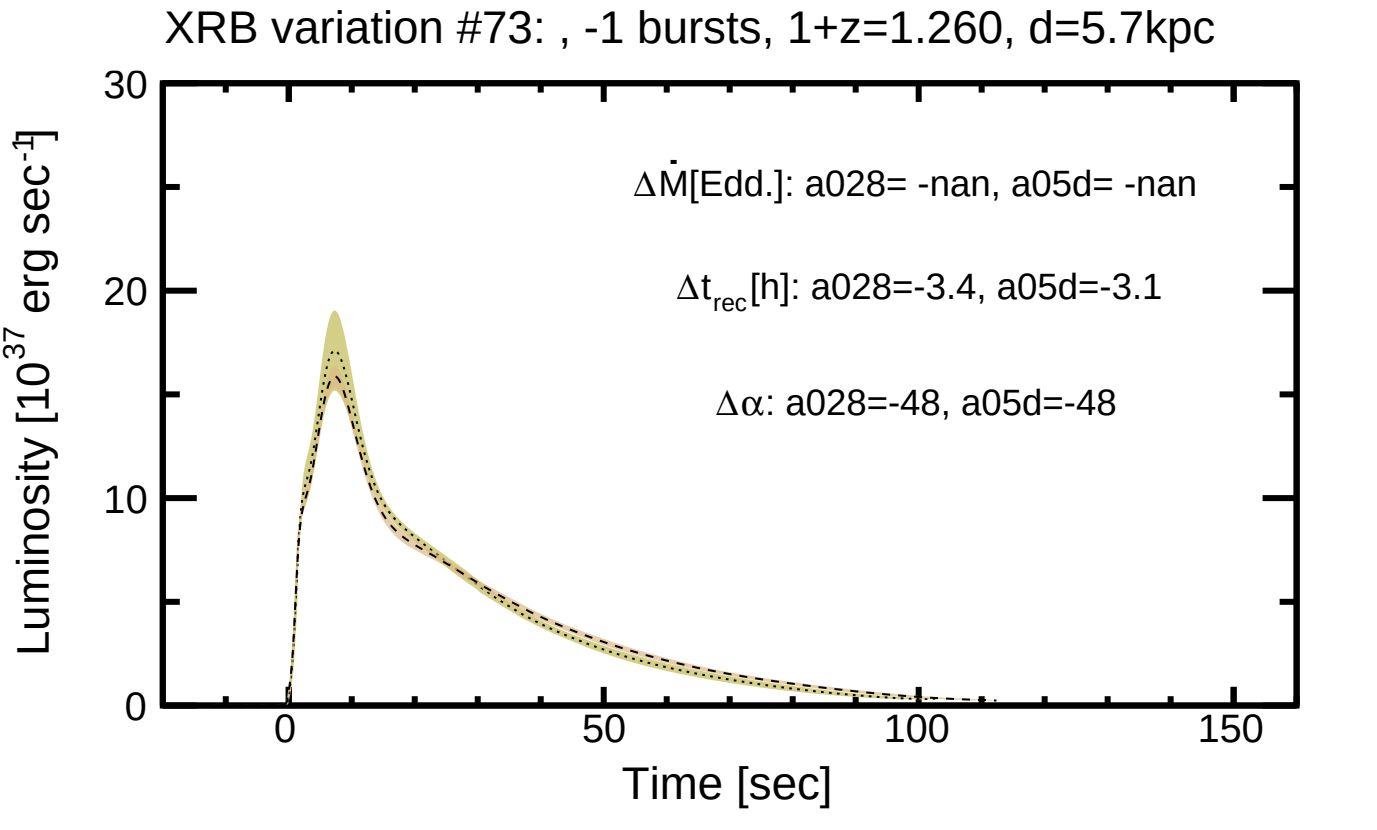

XRB variation #68: , 3 bursts, 1+z=1.260, d=5.7kpc
ΔṀ[Edd.]: a028=0.044, a05d=0.036
Δt_rec[h]: a028=1.4, a05d=1.7
Δα: a028=62, a05d=63
Luminosity [10^37 erg sec^-1]
Time [sec]
0
10
20
30
0
50
100
150

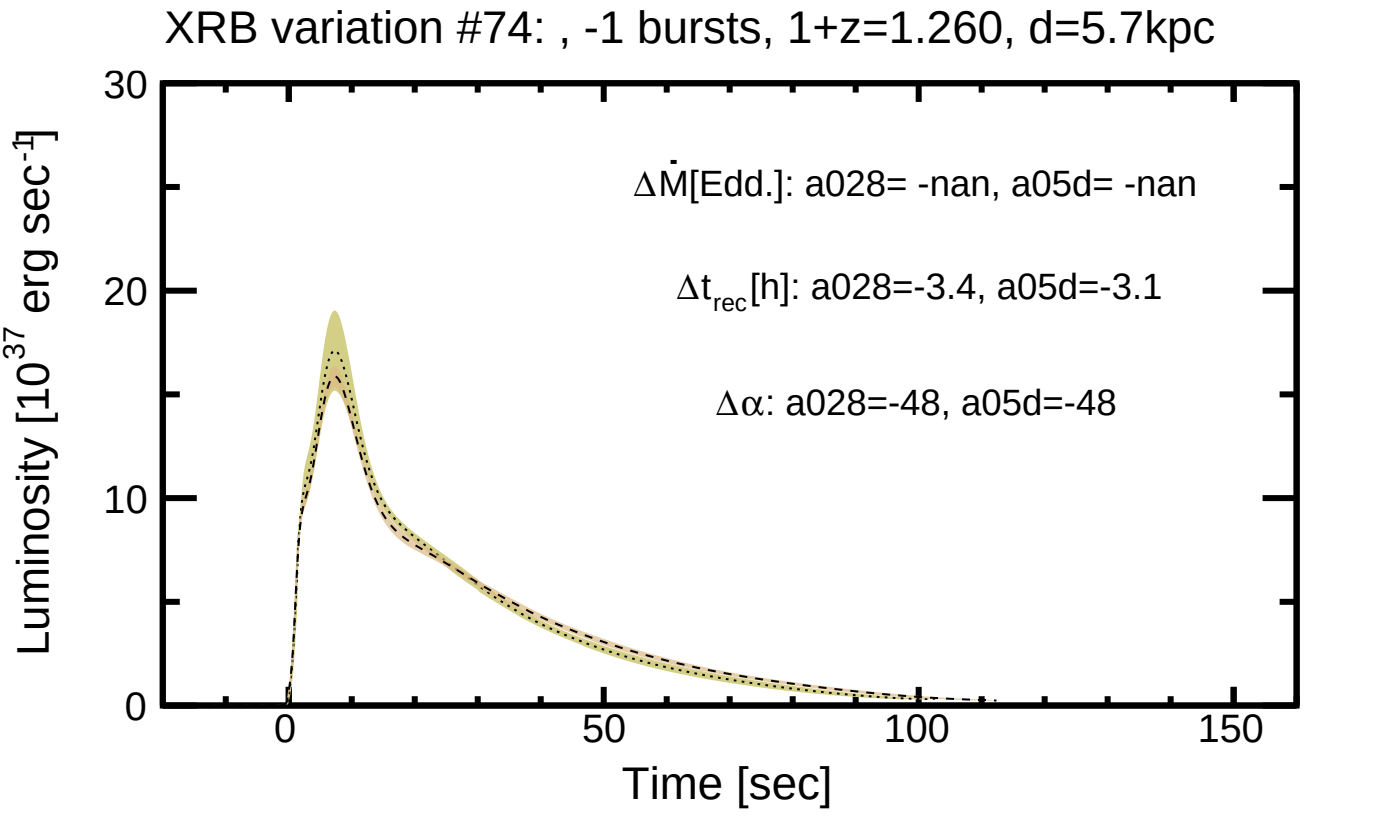

XRB variation #69: , -1 bursts, 1+z=1.260, d=5.7kpc
ΔṀ[Edd.]: a028= -nan, a05d= -nan
Δt_rec[h]: a028=-3.4, a05d=-3.1
Δα: a028=-48, a05d=-48
Luminosity [10^37 erg sec^-1]
Time [sec]
0
10
20
30
0
50
100
150

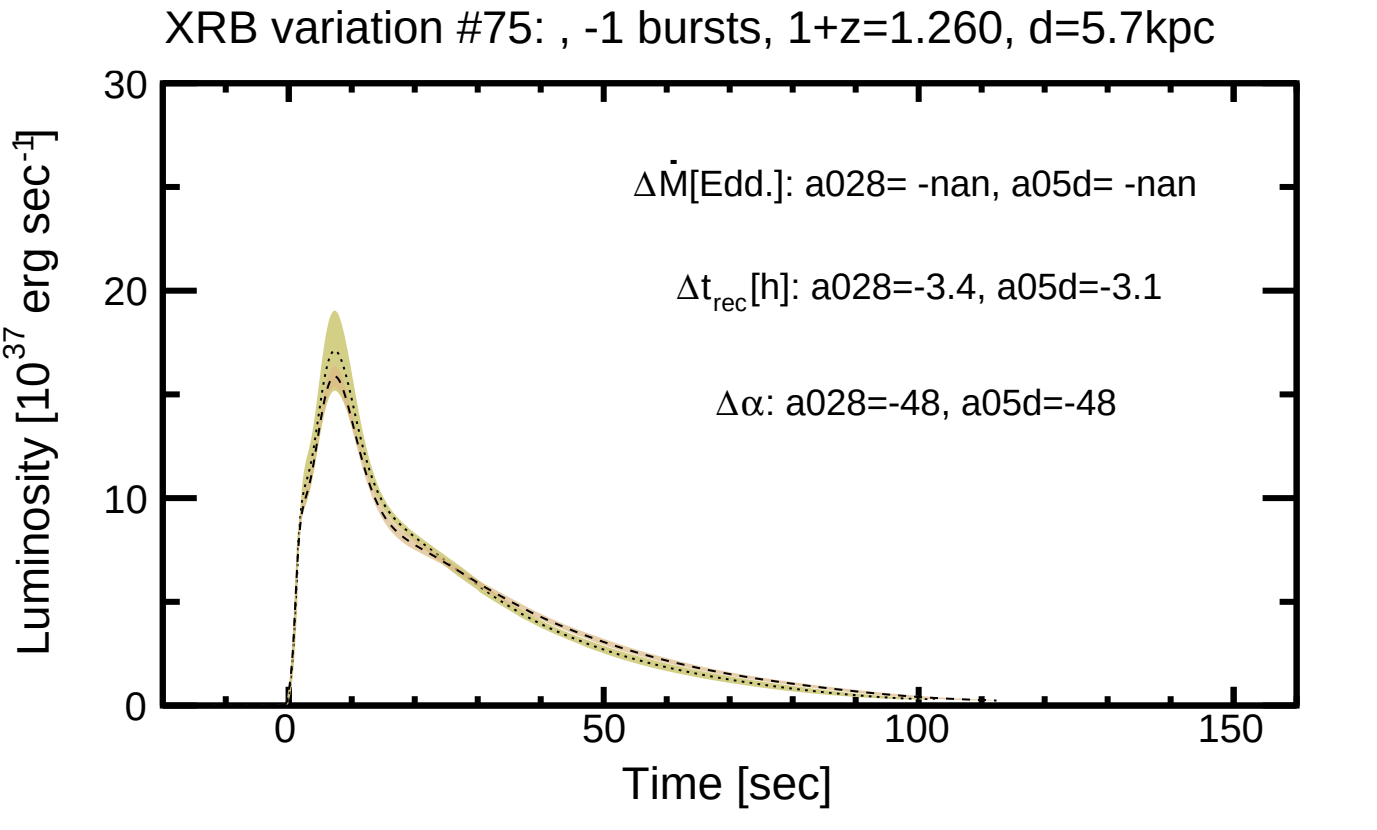

XRB variation #70: , -1 bursts, 1+z=1.260, d=5.7kpc
ΔṀ[Edd.]: a028= -nan, a05d= -nan
Δt_rec[h]: a028=-3.4, a05d=-3.1
Δα: a028=-48, a05d=-48
Luminosity [10^37 erg sec^-1]
Time [sec]
0
10
20
30
0
50
100
150

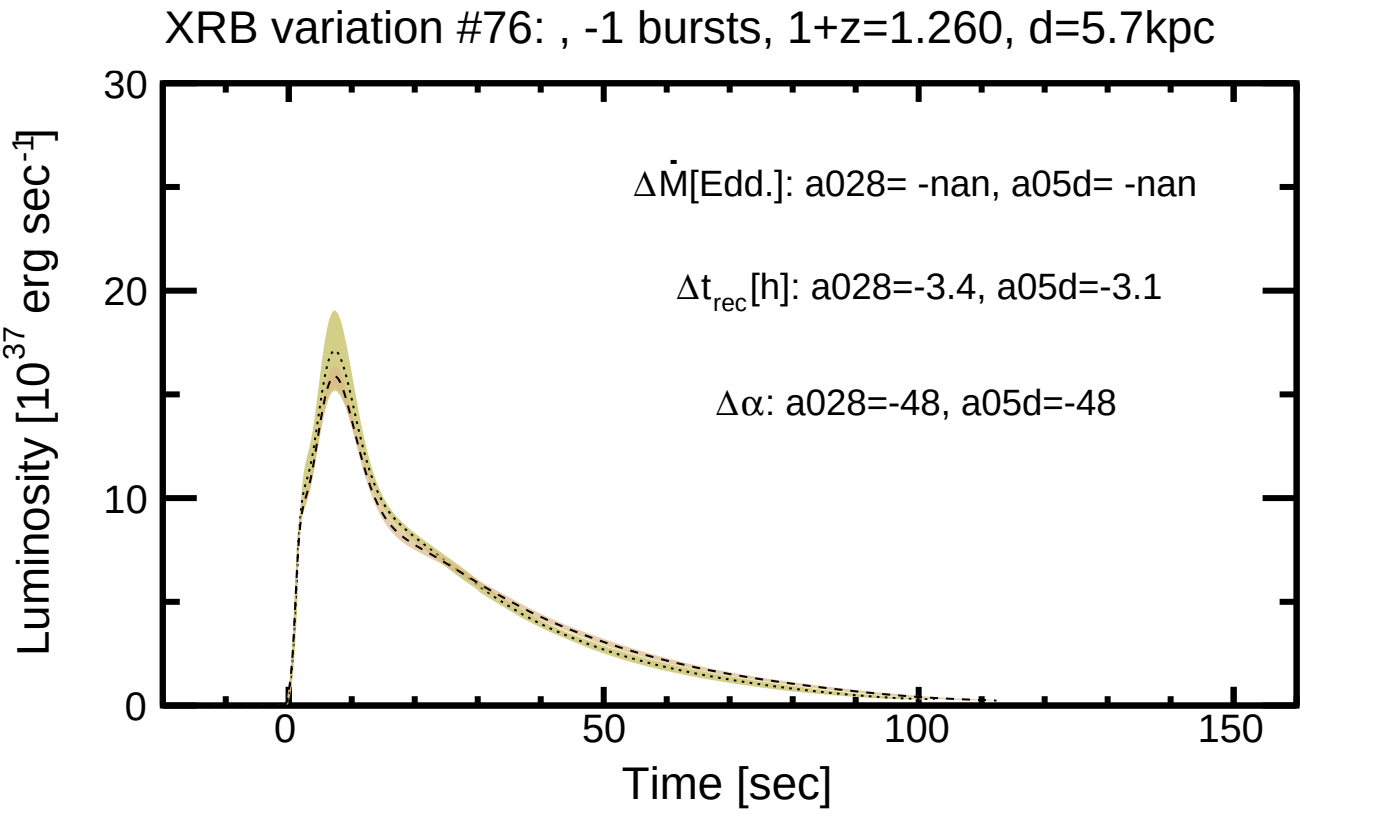

XRB variation #71: , -1 bursts, 1+z=1.260, d=5.7kpc
ΔṀ[Edd.]: a028= -nan, a05d= -nan
Δt_rec[h]: a028=-3.4, a05d=-3.1
Δα: a028=-48, a05d=-48
Luminosity [10^37 erg sec^-1]
Time [sec]
0
10
20
30
0
50
100
150

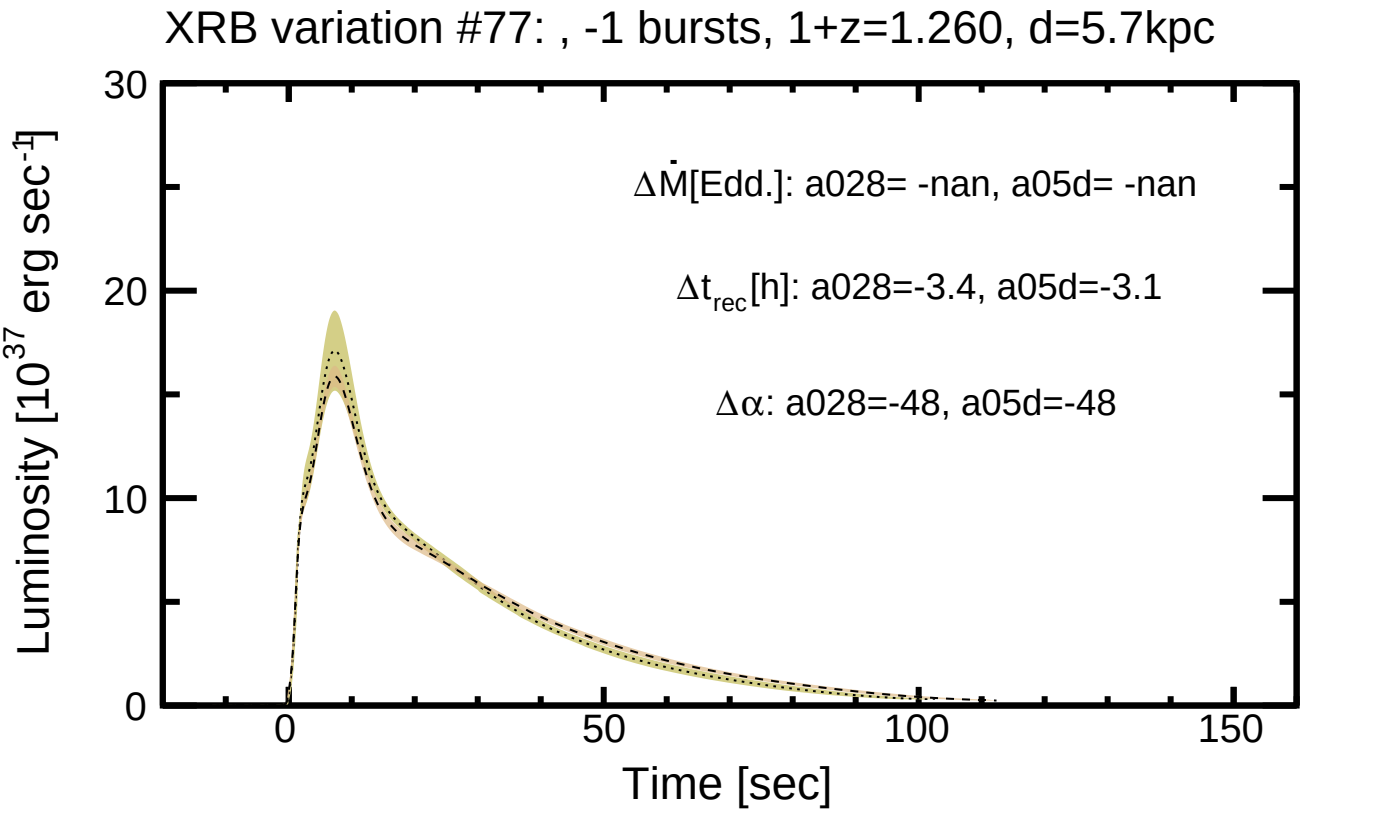

XRB variation #72: , -1 bursts, 1+z=1.260, d=5.7kpc
Luminosity [10^37 erg sec^-1]
Time [sec]
ΔṀ[Edd.]: a028= -nan, a05d= -nan
Δt_rec[h]: a028=-3.4, a05d=-3.1
Δα: a028=-48, a05d=-48
0
10
20
30
0
50
100
150

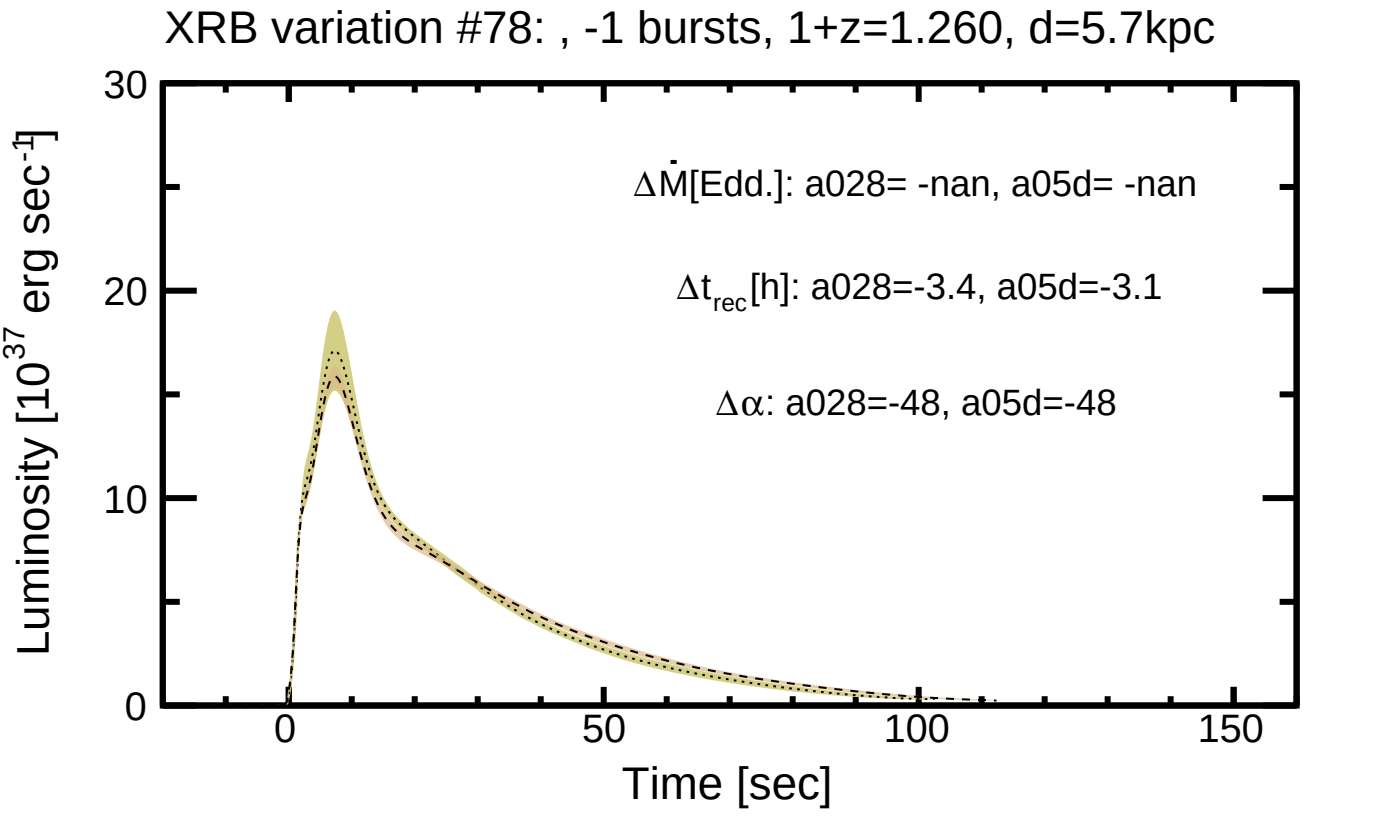

XRB variation #73: , -1 bursts, 1+z=1.260, d=5.7kpc
ΔṀ[Edd.]: a028= -nan, a05d= -nan
Δt_rec[h]: a028=-3.4, a05d=-3.1
Δα: a028=-48, a05d=-48
Luminosity [10^37 erg sec^-1]
Time [sec]
0
10
20
30
0
50
100
150

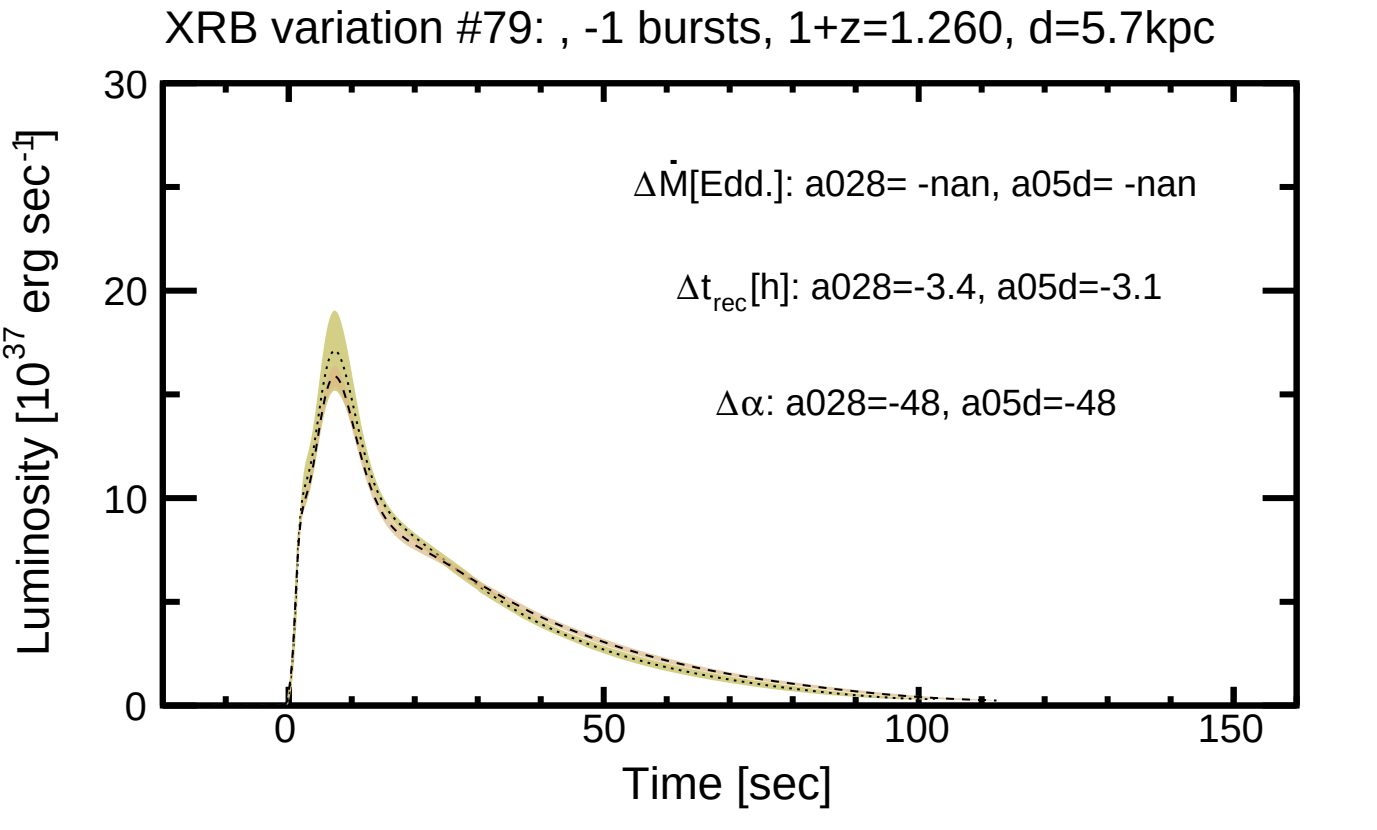

XRB variation #74: , -1 bursts, 1+z=1.260, d=5.7kpc
Luminosity [10^37 erg sec^-1]
Time [sec]
ΔṀ[Edd.]: a028= -nan, a05d= -nan
Δt_rec[h]: a028=-3.4, a05d=-3.1
Δα: a028=-48, a05d=-48
0
10
20
30
0
50
100
150

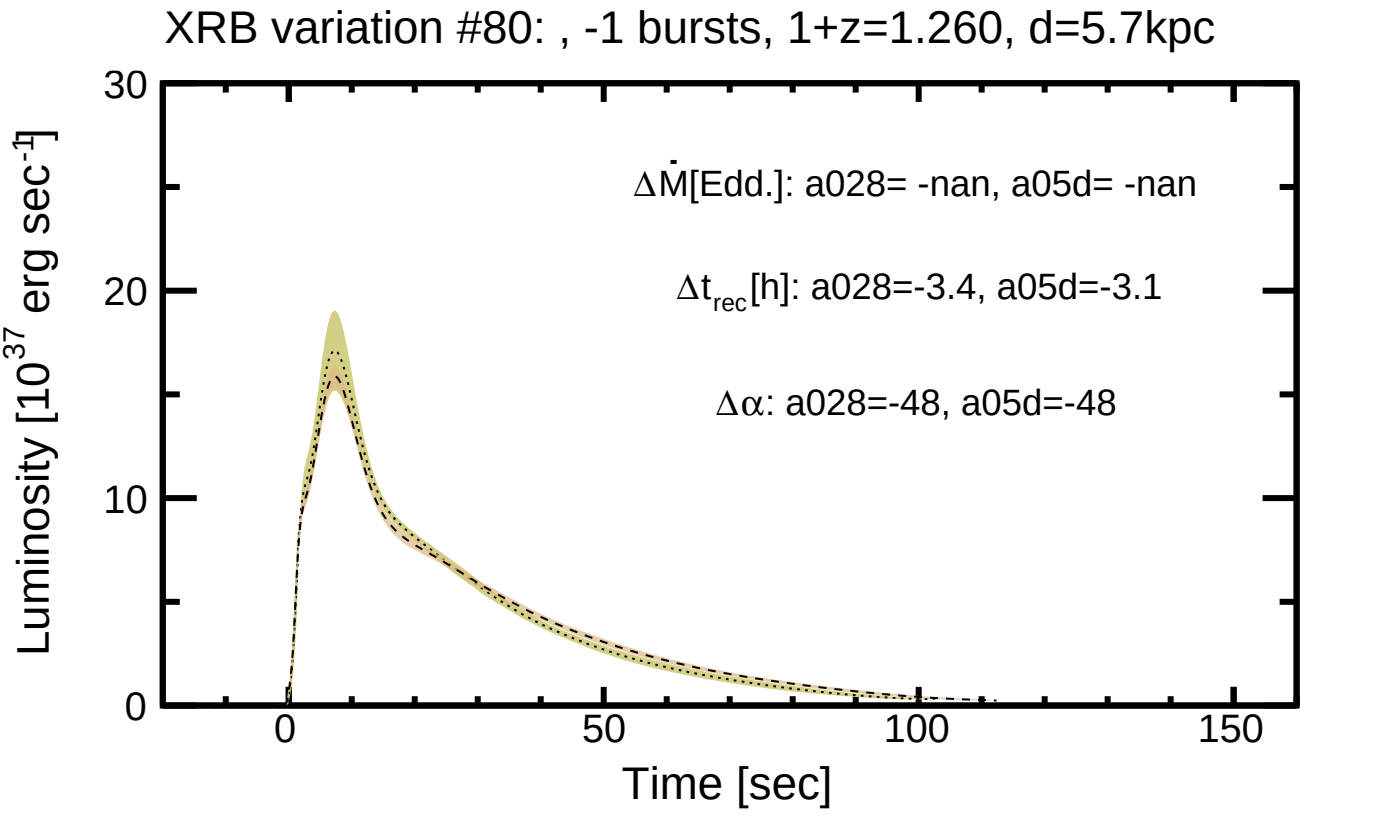

XRB variation #75: , -1 bursts, 1+z=1.260, d=5.7kpc
ΔṀ[Edd.]: a028= -nan, a05d= -nan
Δt_rec[h]: a028=-3.4, a05d=-3.1
Δα: a028=-48, a05d=-48
Luminosity [10^37 erg sec^-1]
Time [sec]
0
10
20
30
0
50
100
150

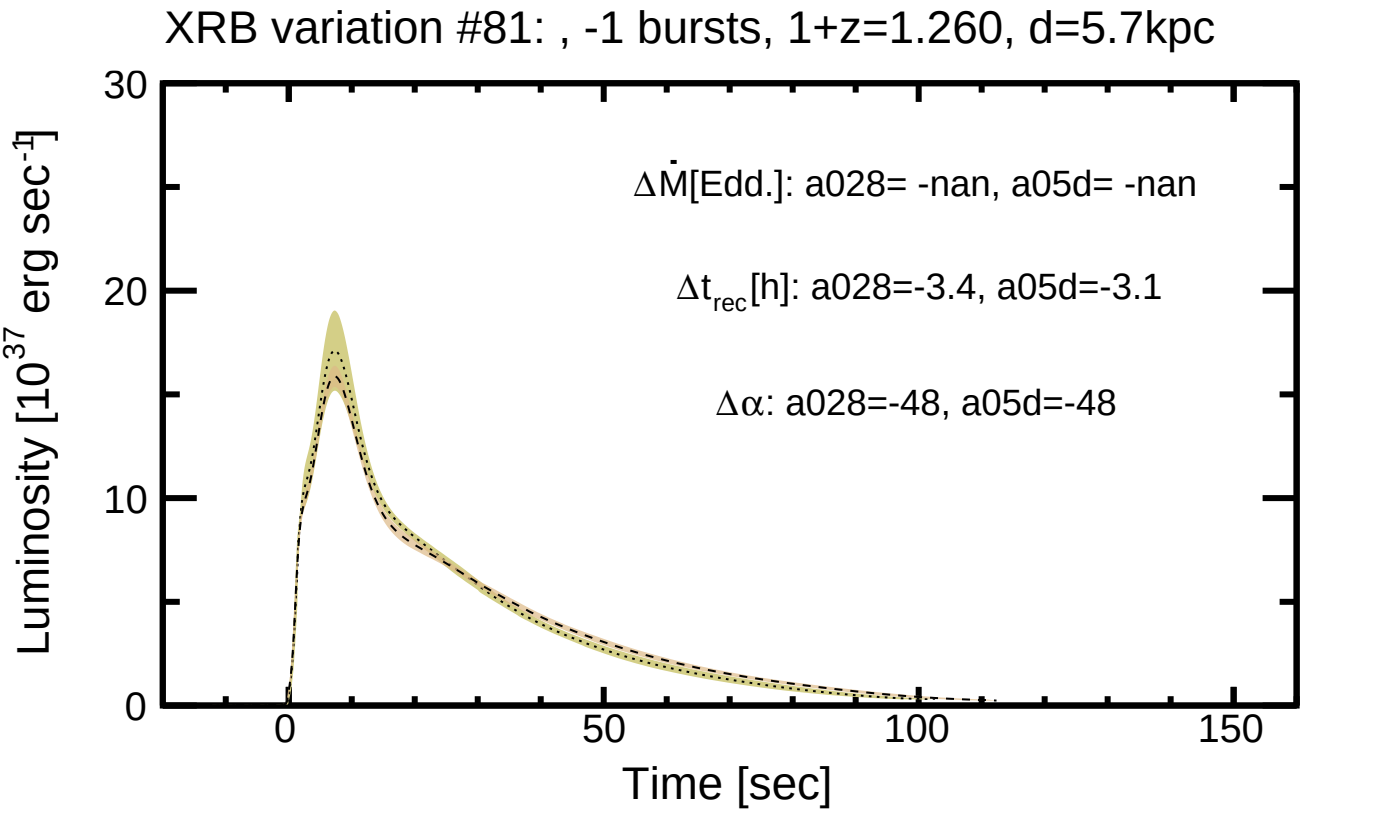

XRB variation #76: , -1 bursts, 1+z=1.260, d=5.7kpc
ΔṀ[Edd.]: a028= -nan, a05d= -nan
Δt_rec[h]: a028=-3.4, a05d=-3.1
Δα: a028=-48, a05d=-48
Luminosity [10^37 erg sec^-1]
Time [sec]
0
10
20
30
0
50
100
150

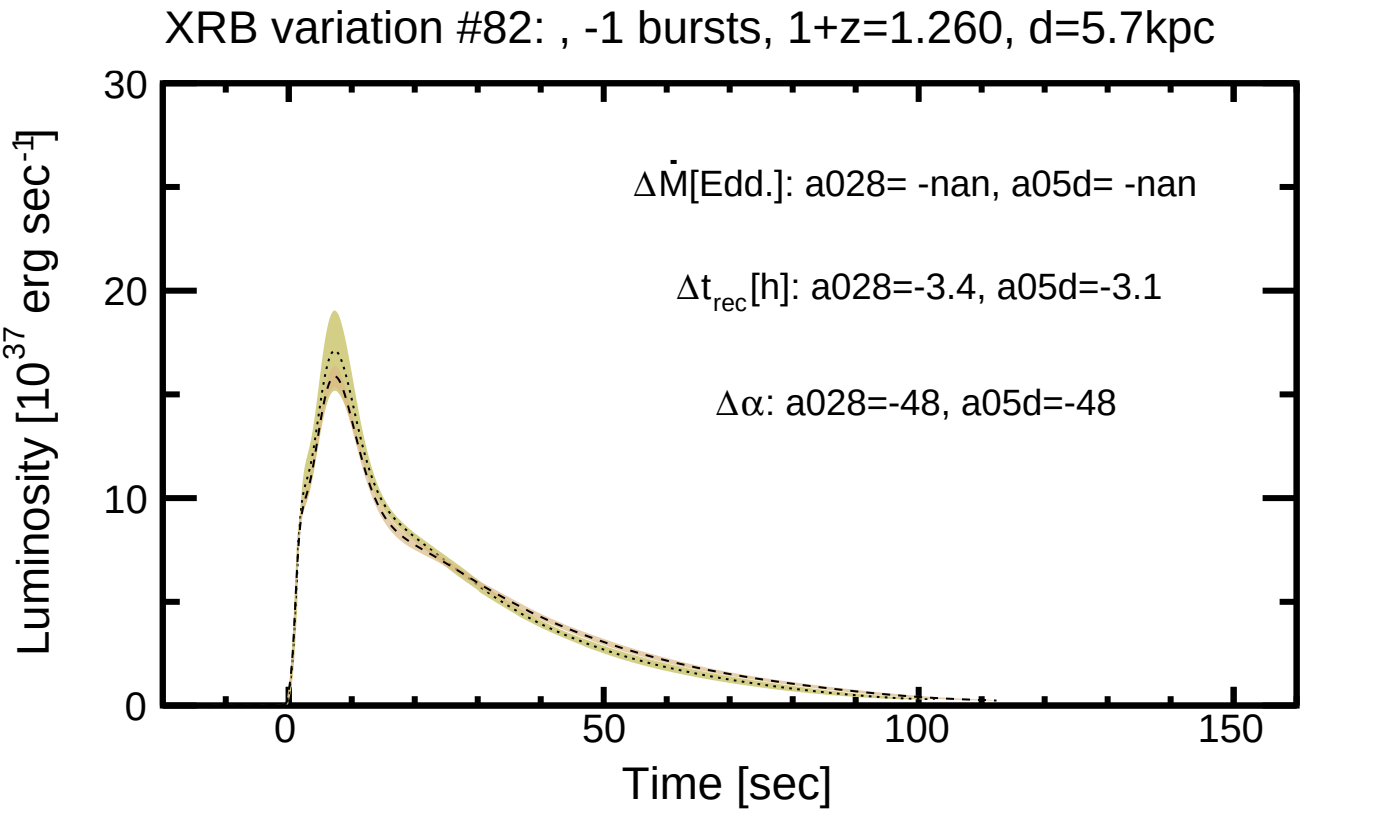

XRB variation #77: , -1 bursts, 1+z=1.260, d=5.7kpc
ΔṀ[Edd.]: a028= -nan, a05d= -nan
Δt_rec[h]: a028=-3.4, a05d=-3.1
Δα: a028=-48, a05d=-48
Luminosity [10^37 erg sec^-1]
Time [sec]
0
10
20
30
0
50
100
150

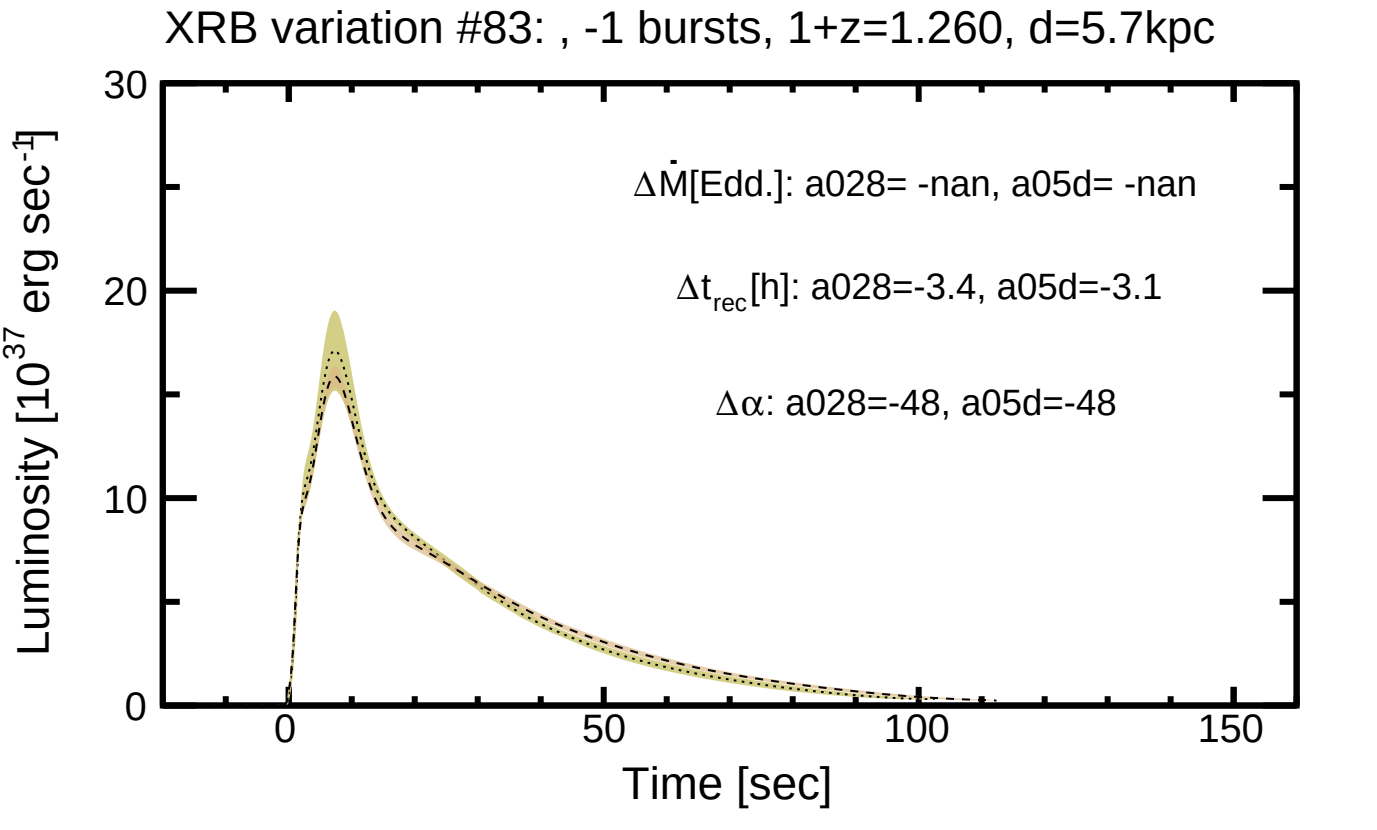

XRB variation #78: , -1 bursts, 1+z=1.260, d=5.7kpc
ΔṀ[Edd.]: a028= -nan, a05d= -nan
Δt_rec[h]: a028=-3.4, a05d=-3.1
Δα: a028=-48, a05d=-48
Luminosity [10^37 erg sec^-1]
Time [sec]
0
10
20
30
0
50
100
150

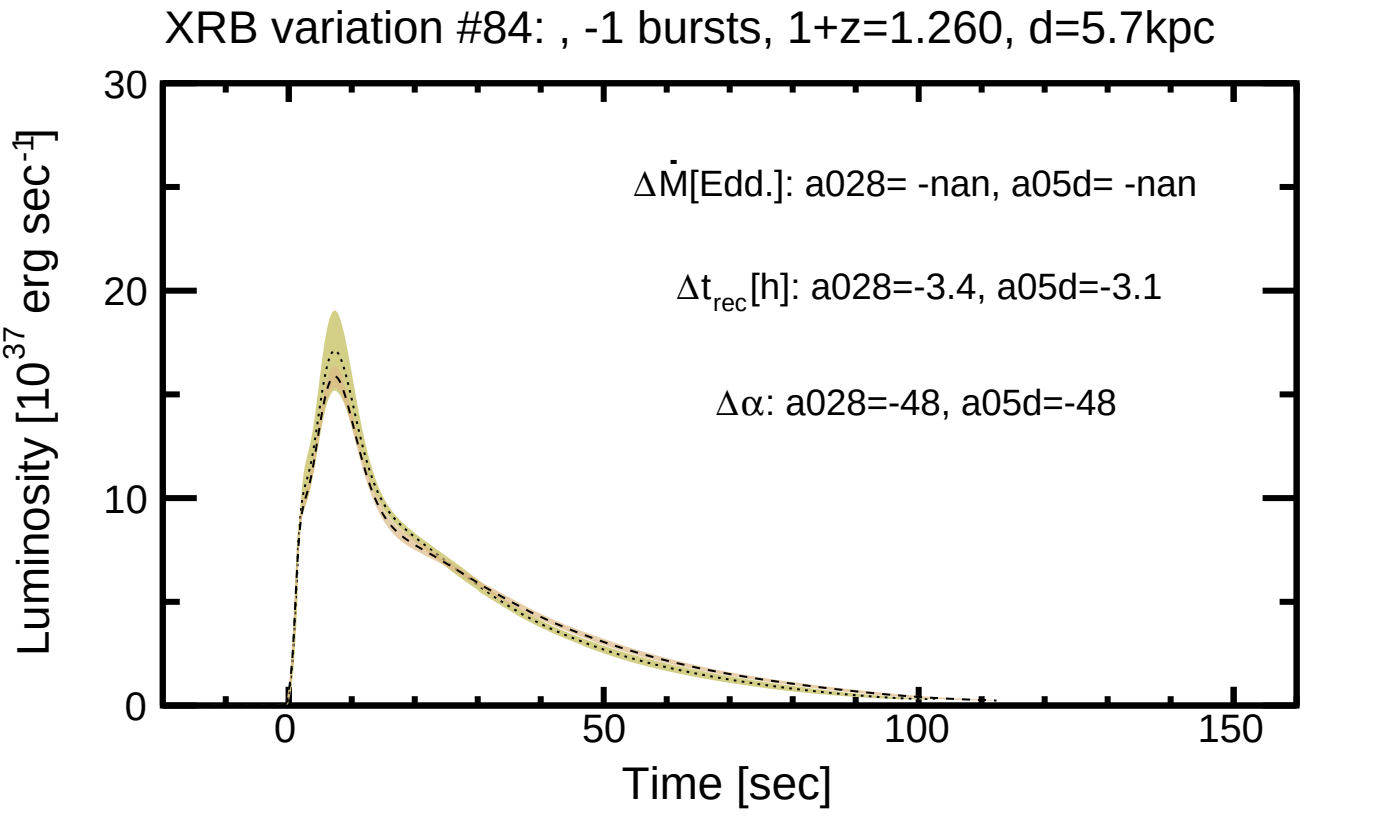

XRB variation #79: , -1 bursts, 1+z=1.260, d=5.7kpc
ΔṀ[Edd.]: a028= -nan, a05d= -nan
Δt_rec[h]: a028=-3.4, a05d=-3.1
Δα: a028=-48, a05d=-48
Luminosity [10^37 erg sec^-1]
Time [sec]
0
10
20
30
0
50
100
150


XRB variation #80: , -1 bursts, 1+z=1.260, d=5.7kpc
ΔṀ[Edd.]: a028= -nan, a05d= -nan
Δt_rec[h]: a028=-3.4, a05d=-3.1
Δα: a028=-48, a05d=-48
Luminosity [10^37 erg sec^-1]
Time [sec]
0
10
20
30
0
50
100
150


XRB variation #81: , -1 bursts, 1+z=1.260, d=5.7kpc
ΔṀ[Edd.]: a028= -nan, a05d= -nan
Δt_rec[h]: a028=-3.4, a05d=-3.1
Δα: a028=-48, a05d=-48
Luminosity [10^37 erg sec^-1]
Time [sec]
0
10
20
30
0
50
100
150


XRB variation #82: , -1 bursts, 1+z=1.260, d=5.7kpc
ΔṀ[Edd.]: a028= -nan, a05d= -nan
Δt_rec[h]: a028=-3.4, a05d=-3.1
Δα: a028=-48, a05d=-48
Luminosity [10^37 erg sec^-1]
Time [sec]
0
10
20
30
0
50
100
150


XRB variation #83: , -1 bursts, 1+z=1.260, d=5.7kpc
Luminosity [10^37 erg sec^-1]
Time [sec]
ΔṀ[Edd.]: a028= -nan, a05d= -nan
Δt_rec[h]: a028=-3.4, a05d=-3.1
Δα: a028=-48, a05d=-48
0
10
20
30
0
50
100
150


XRB variation #84: , -1 bursts, 1+z=1.260, d=5.7kpc
ΔṀ[Edd.]: a028= -nan, a05d= -nan
Δt_rec[h]: a028=-3.4, a05d=-3.1
Δα: a028=-48, a05d=-48
Luminosity [10^37 erg sec^-1]
Time [sec]
0
10
20
30
0
50
100
150