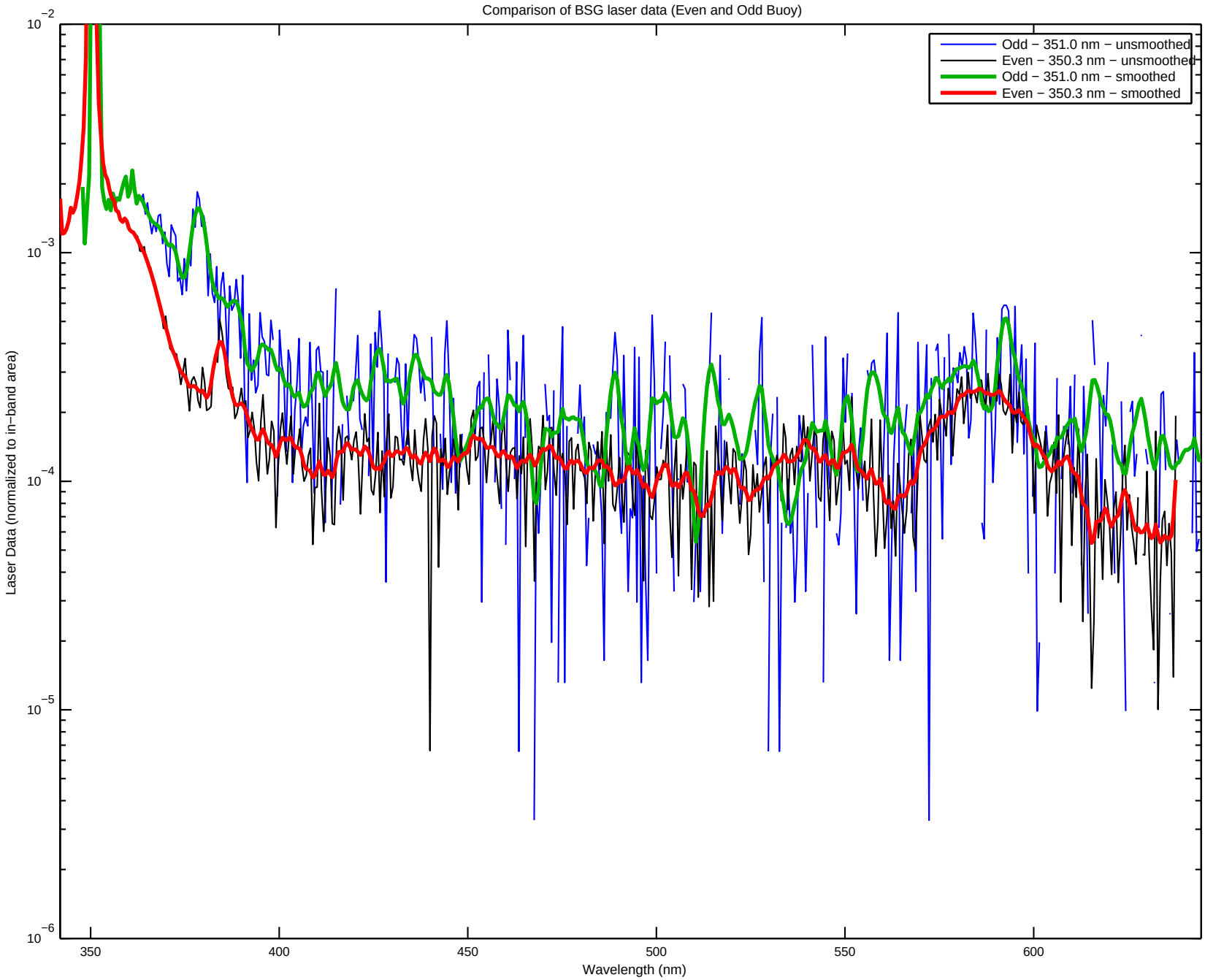
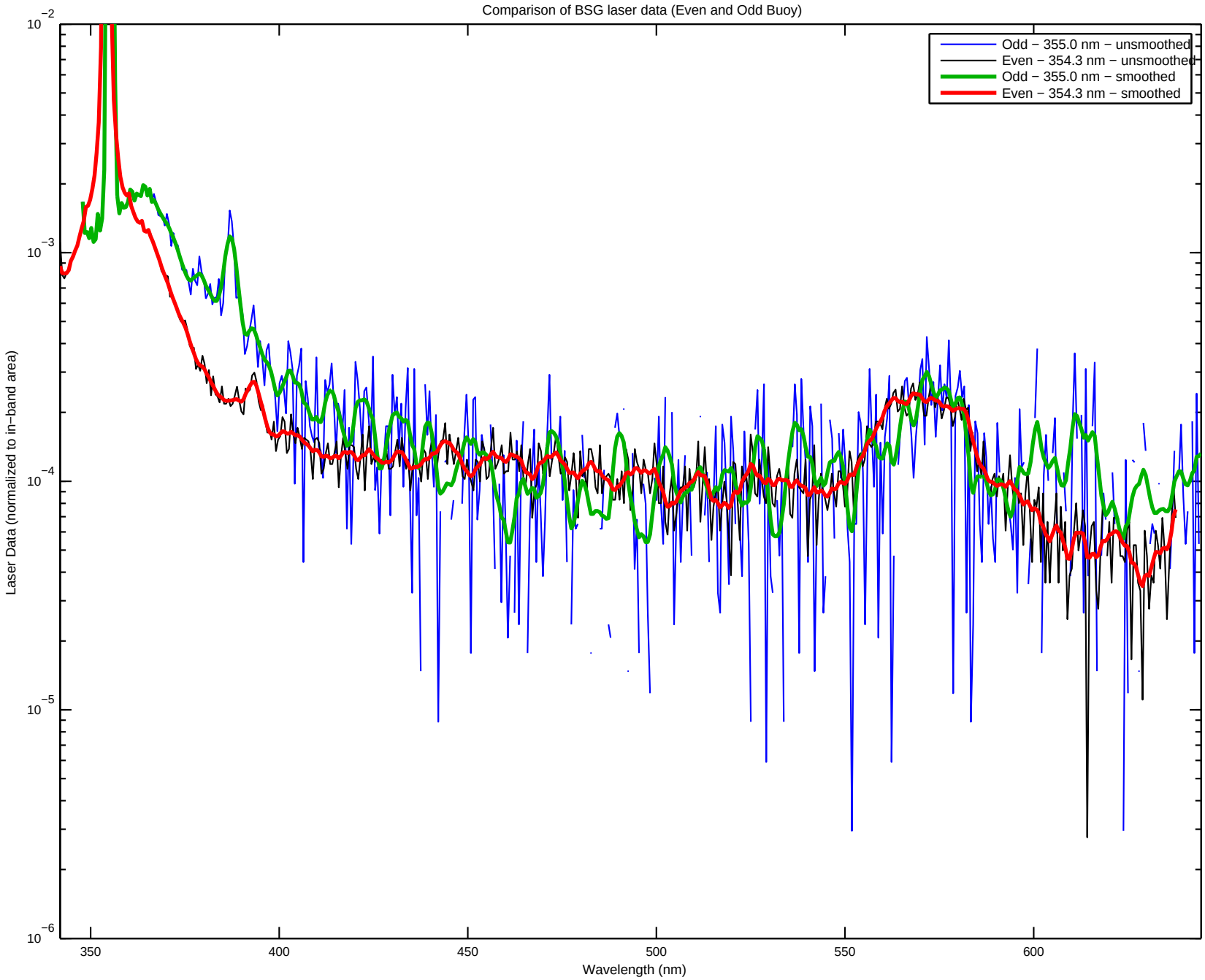
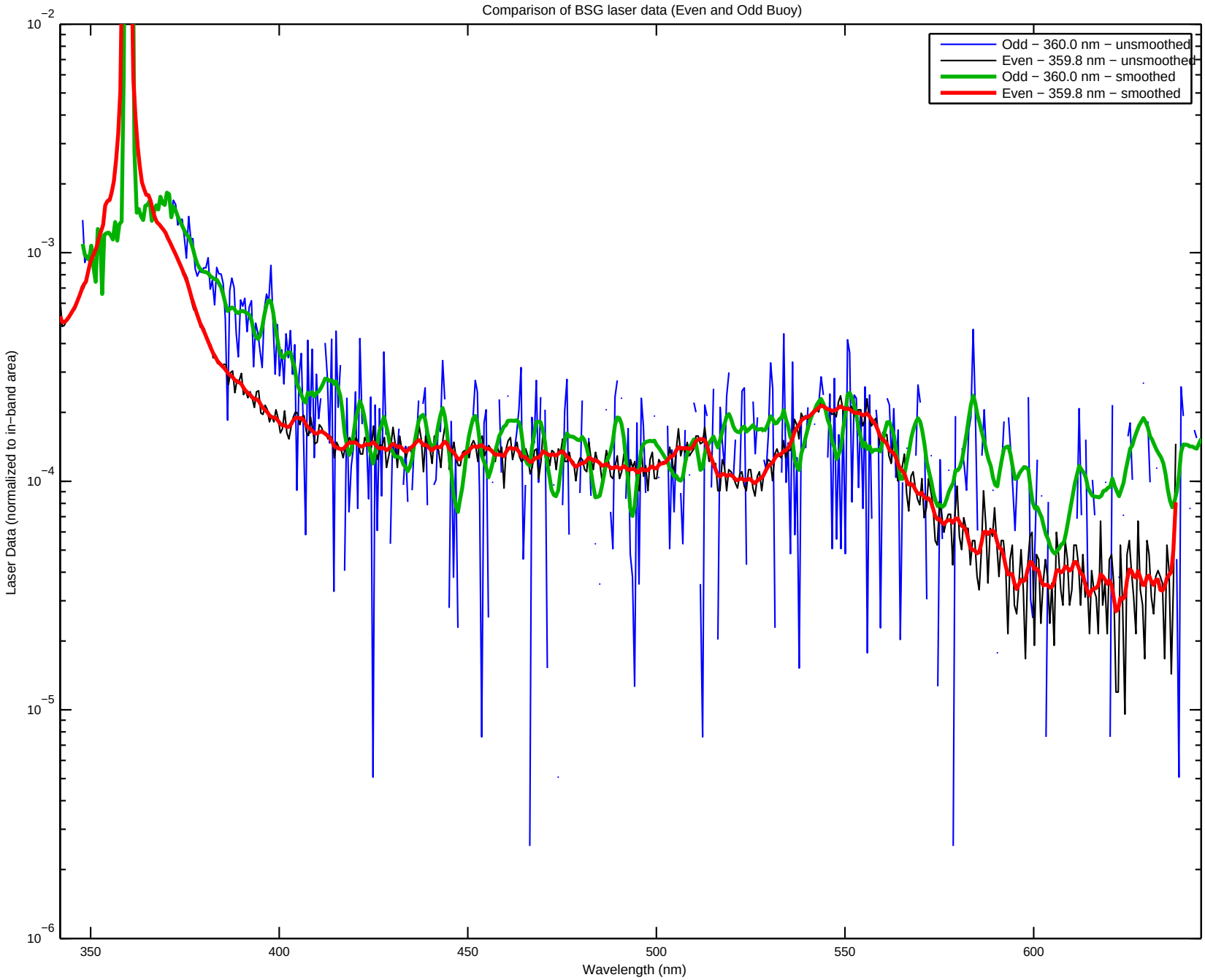
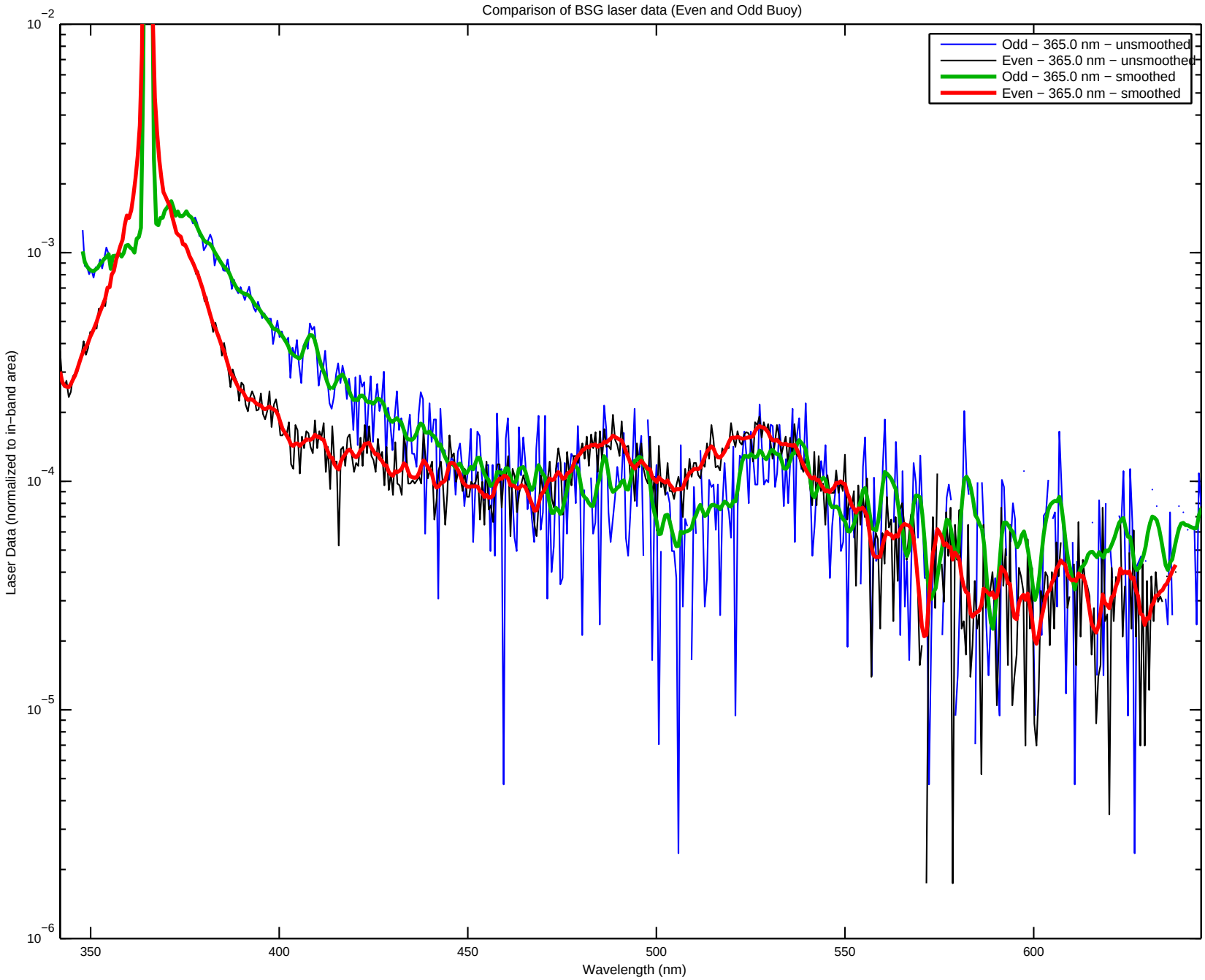
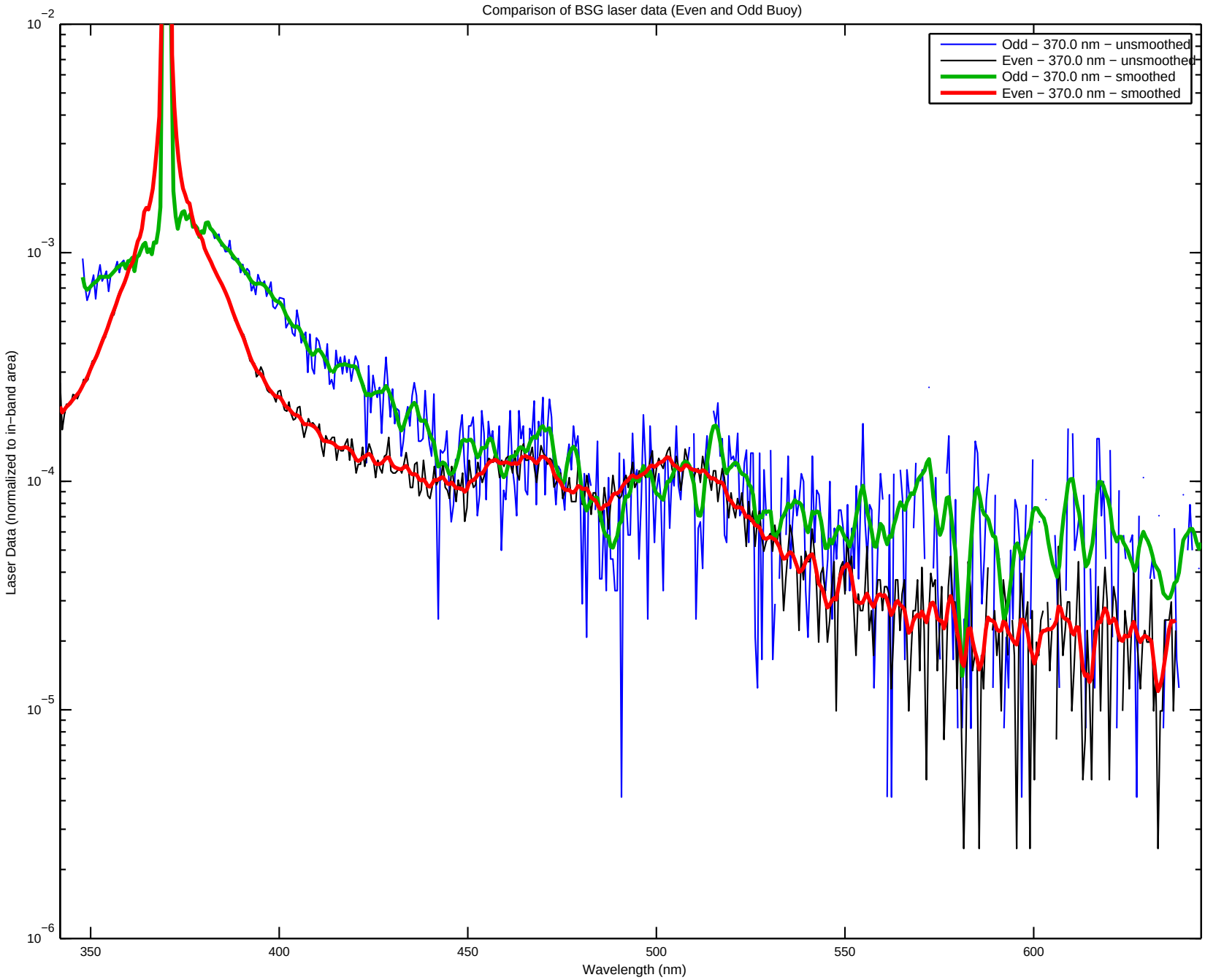
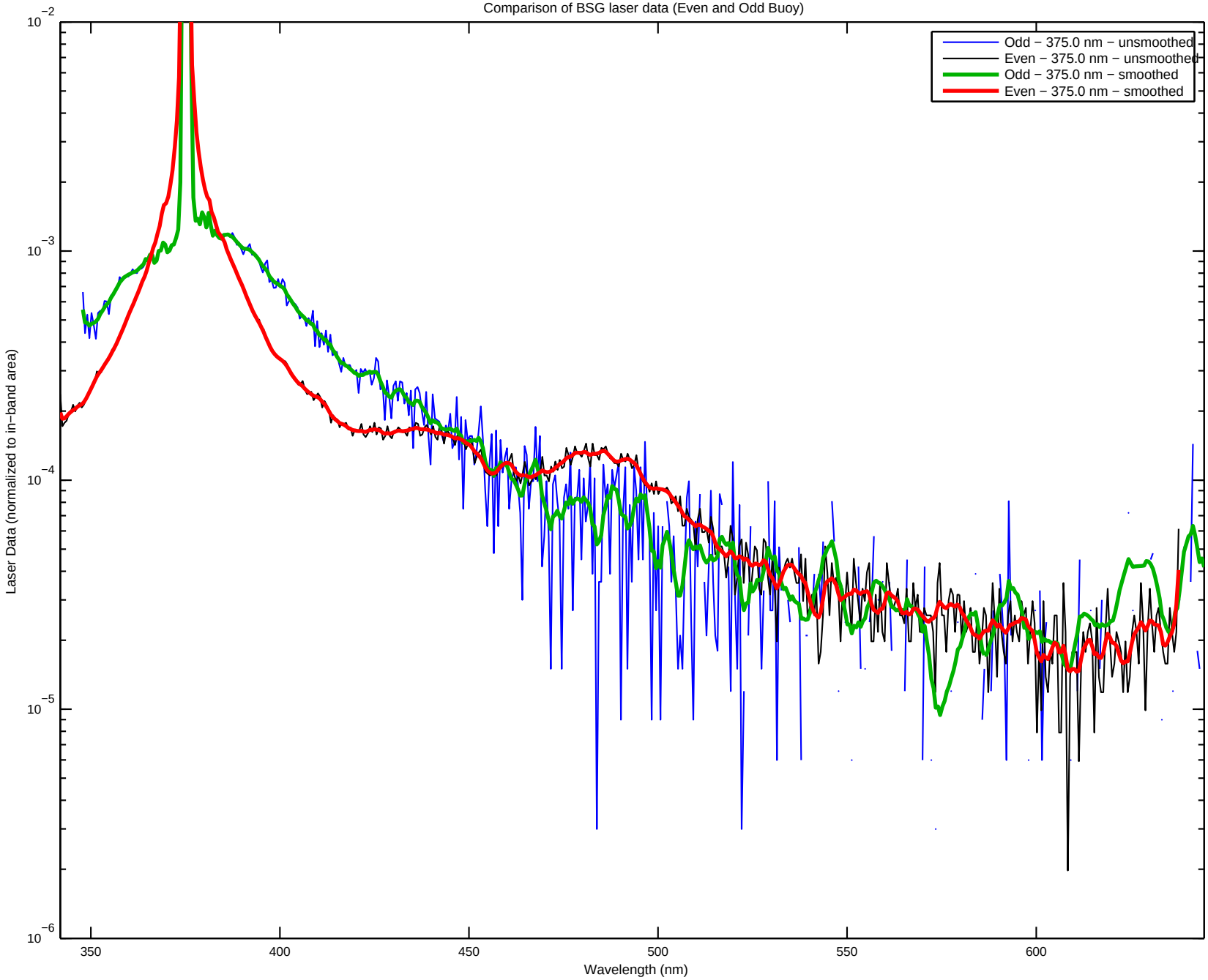

Comparison of BSG laser data (Even and Odd Buoy)
Odd − 351.0 nm − unsmoothed
Even − 350.3 nm − unsmoothed
Odd − 351.0 nm − smoothed
Even − 350.3 nm − smoothed
Laser Data (normalized to in−band area)
Wavelength (nm)
10^−2
10^−3
10^−4
10^−5
10^−6
350
400
450
500
550
600

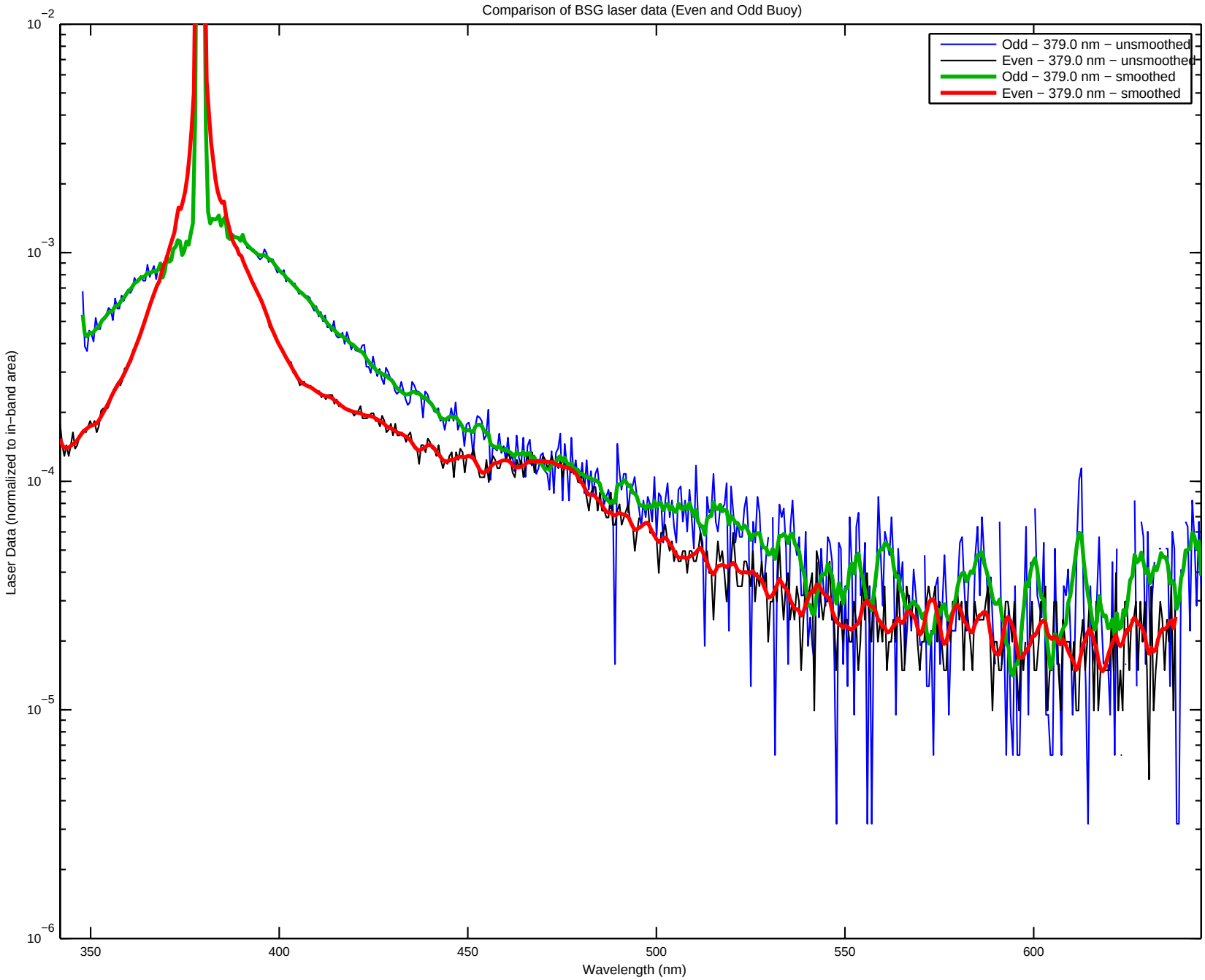

Comparison of BSG laser data (Even and Odd Buoy)
Odd − 355.0 nm − unsmoothed
Even − 354.3 nm − unsmoothed
Odd − 355.0 nm − smoothed
Even − 354.3 nm − smoothed
Laser Data (normalized to in−band area)
Wavelength (nm)
10^−2
10^−3
10^−4
10^−5
10^−6
350
400
450
500
550
600

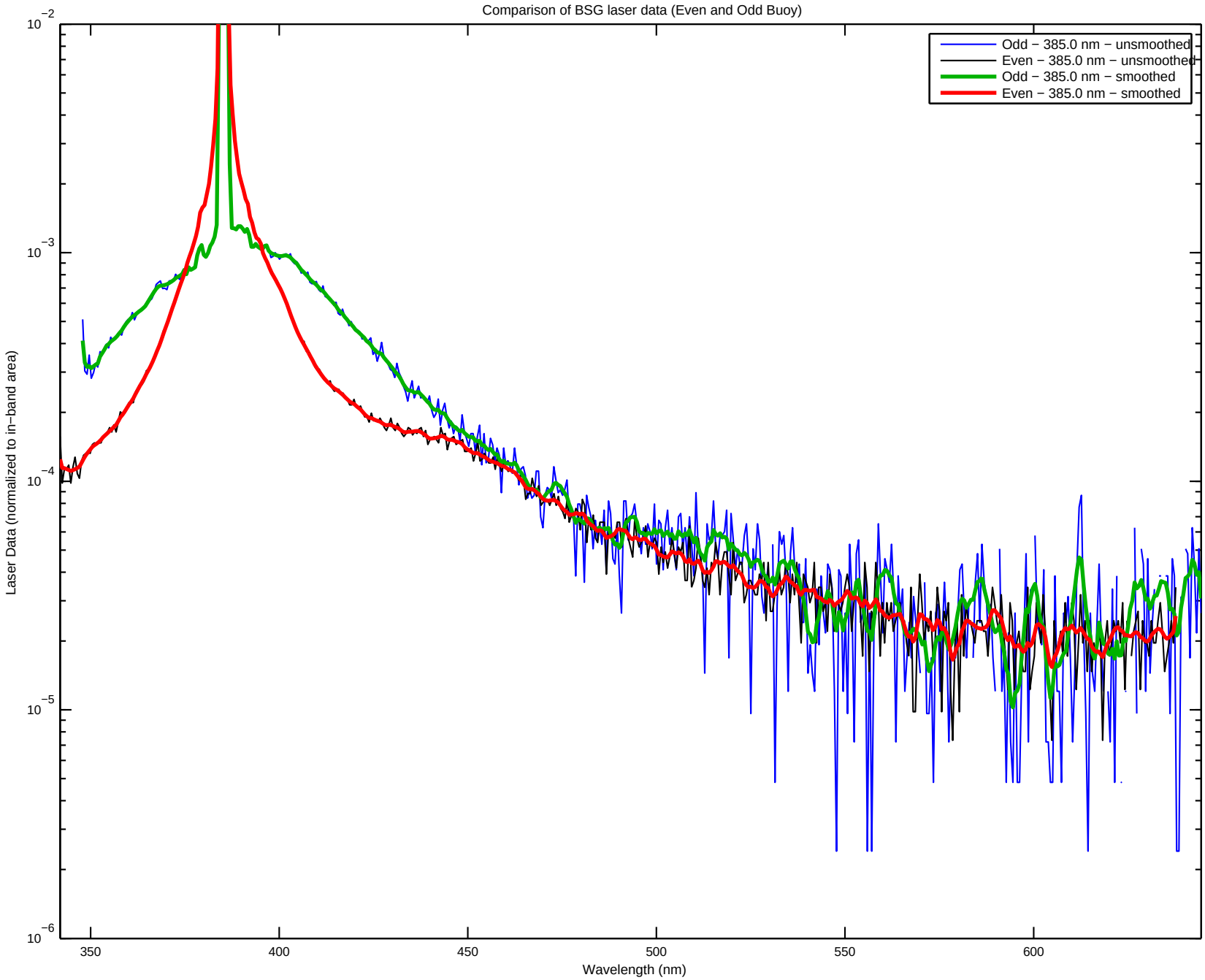

Comparison of BSG laser data (Even and Odd Buoy)
Odd − 360.0 nm − unsmoothed
Even − 359.8 nm − unsmoothed
Odd − 360.0 nm − smoothed
Even − 359.8 nm − smoothed
Laser Data (normalized to in−band area)
Wavelength (nm)
10^−2
10^−3
10^−4
10^−5
10^−6
350
400
450
500
550
600

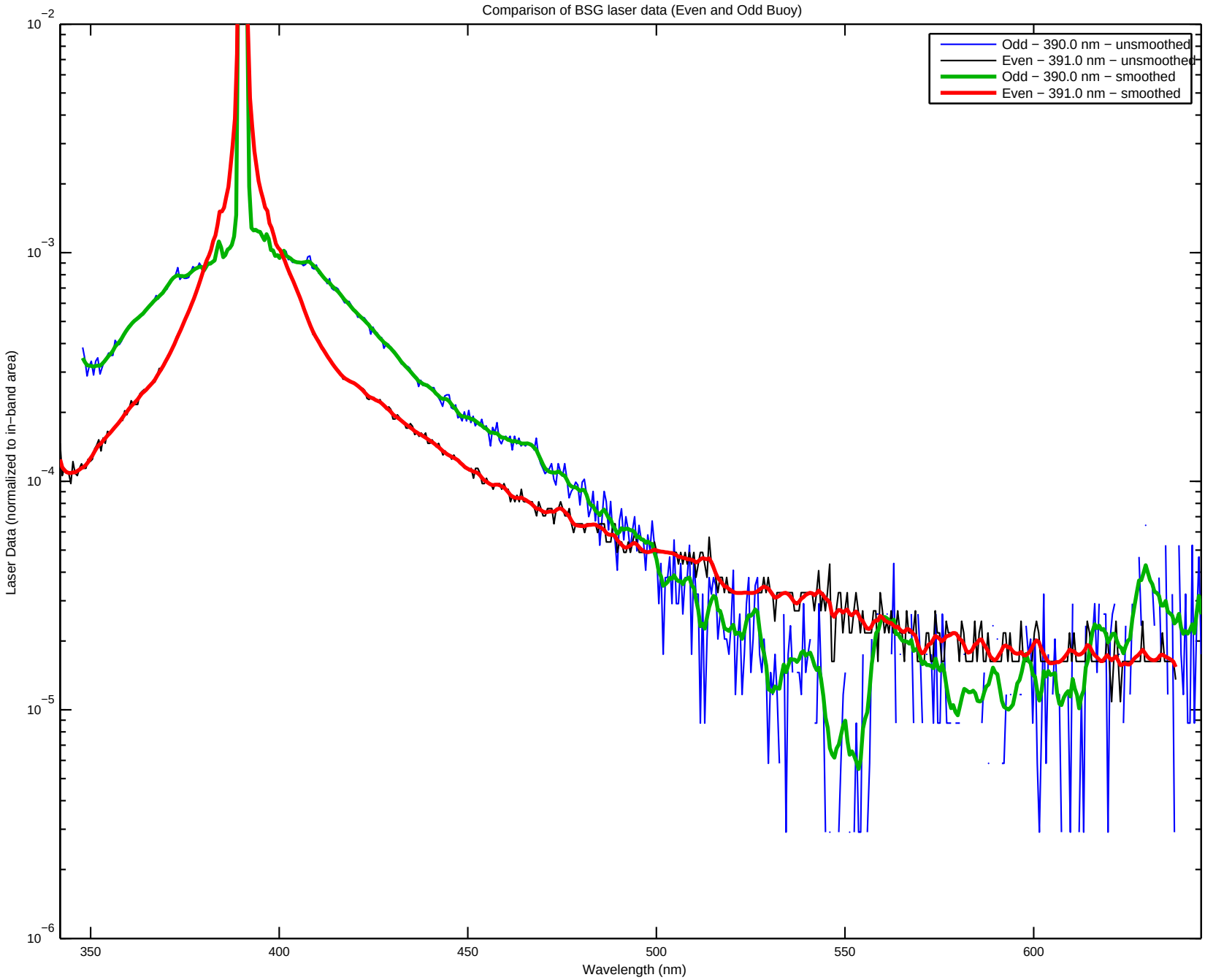

Comparison of BSG laser data (Even and Odd Buoy)
Odd − 365.0 nm − unsmoothed
Even − 365.0 nm − unsmoothed
Odd − 365.0 nm − smoothed
Even − 365.0 nm − smoothed
Laser Data (normalized to in−band area)
Wavelength (nm)
10^−2
10^−3
10^−4
10^−5
10^−6
350
400
450
500
550
600

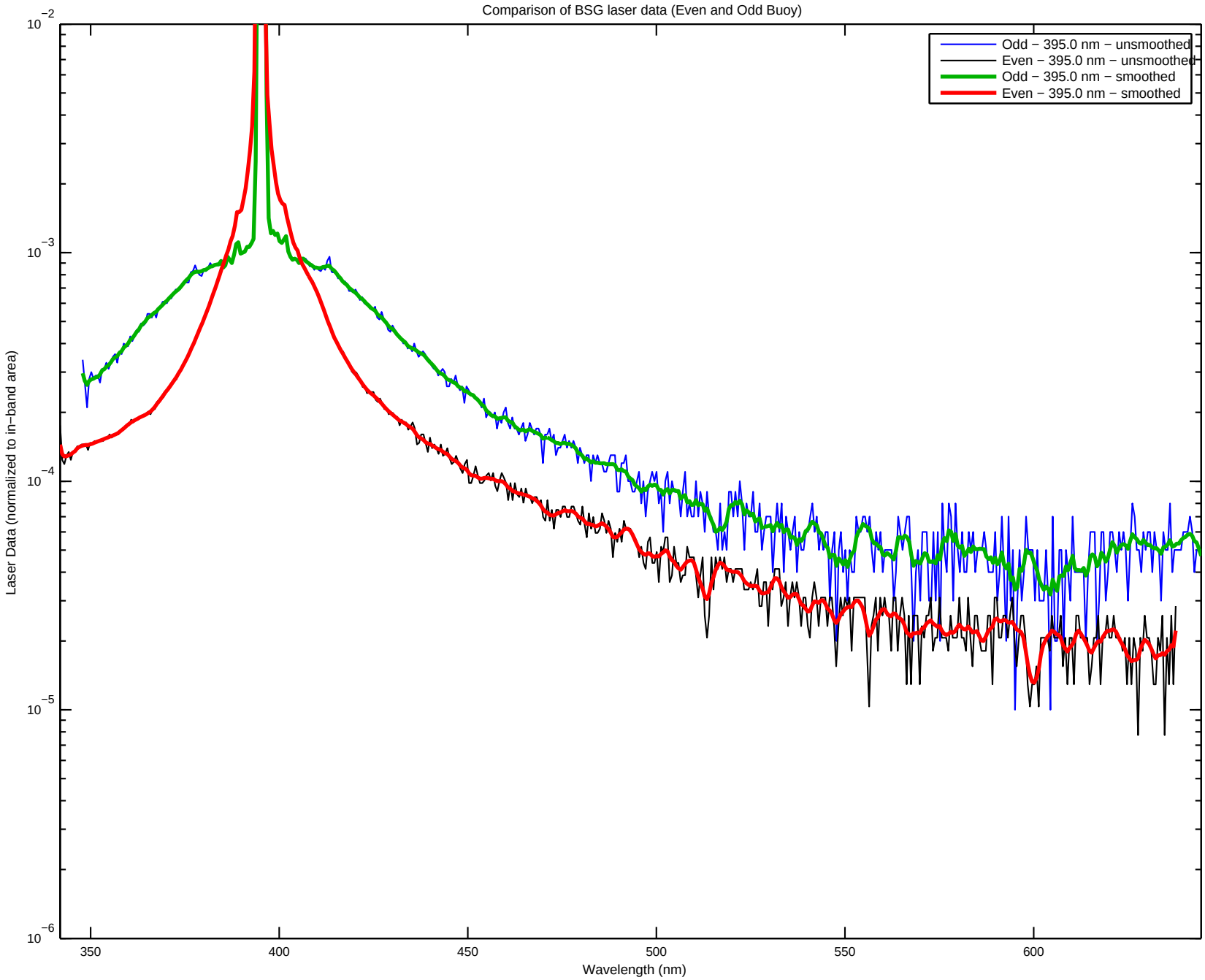

Comparison of BSG laser data (Even and Odd Buoy)
Odd − 370.0 nm − unsmoothed
Even − 370.0 nm − unsmoothed
Odd − 370.0 nm − smoothed
Even − 370.0 nm − smoothed
Laser Data (normalized to in−band area)
Wavelength (nm)
10^−2
10^−3
10^−4
10^−5
10^−6
350
400
450
500
550
600

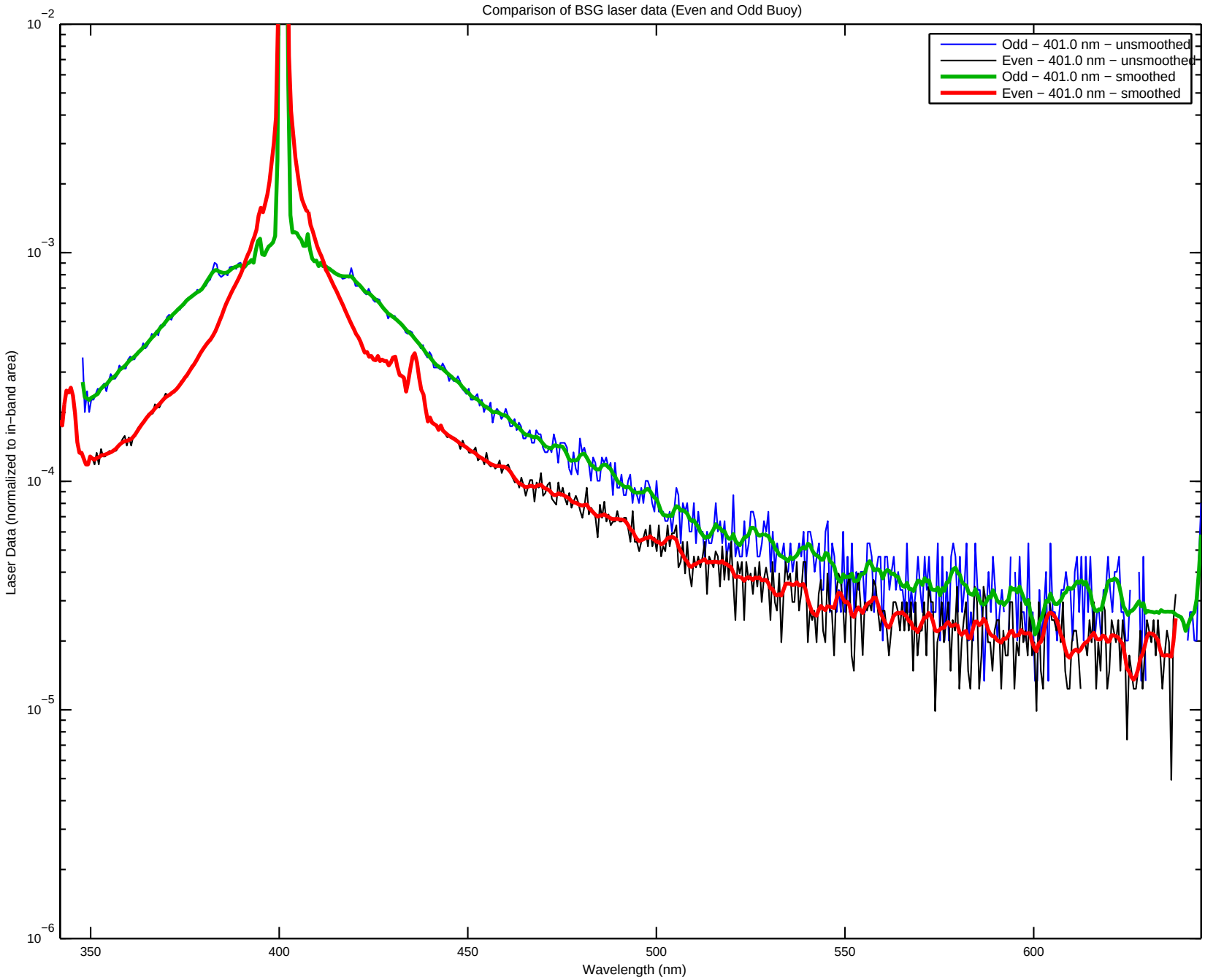

Comparison of BSG laser data (Even and Odd Buoy)
Odd − 375.0 nm − unsmoothed
Even − 375.0 nm − unsmoothed
Odd − 375.0 nm − smoothed
Even − 375.0 nm − smoothed
Laser Data (normalized to in−band area)
Wavelength (nm)
10^−2
10^−3
10^−4
10^−5
10^−6
350
400
450
500
550
600

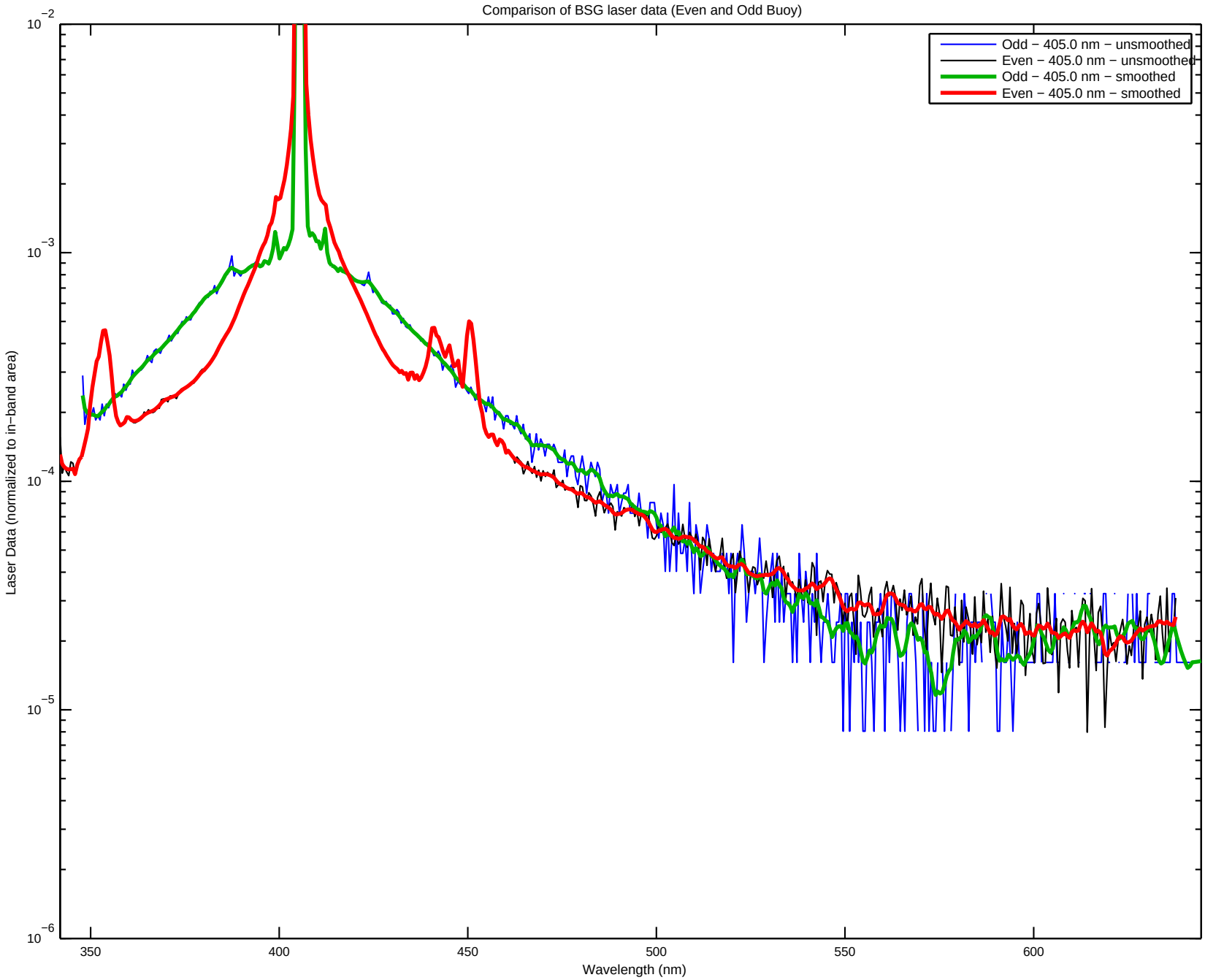

Comparison of BSG laser data (Even and Odd Buoy)
Odd − 379.0 nm − unsmoothed
Even − 379.0 nm − unsmoothed
Odd − 379.0 nm − smoothed
Even − 379.0 nm − smoothed
Laser Data (normalized to in−band area)
Wavelength (nm)
10^−2
10^−3
10^−4
10^−5
10^−6
350
400
450
500
550
600

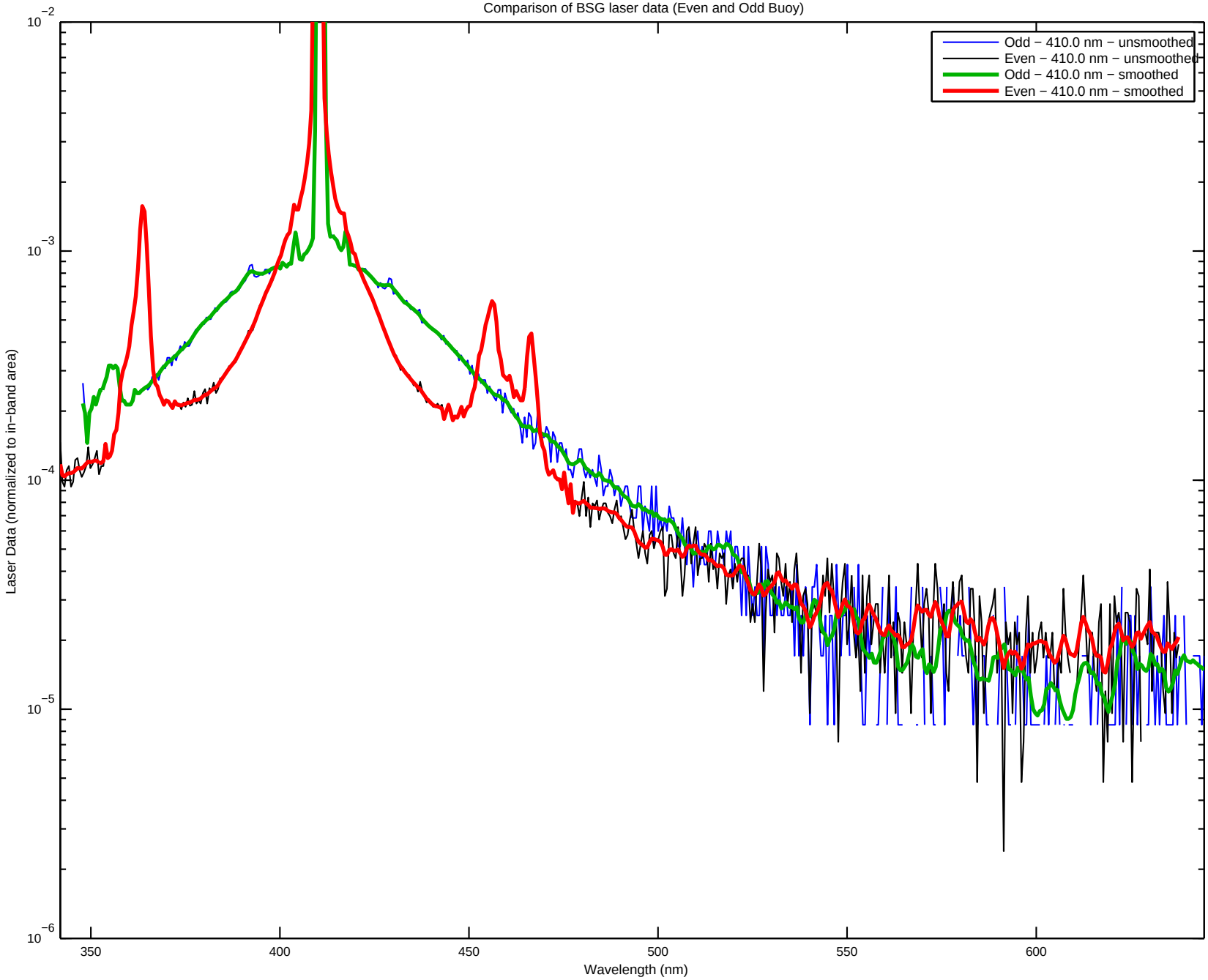

Comparison of BSG laser data (Even and Odd Buoy)
Odd − 385.0 nm − unsmoothed
Even − 385.0 nm − unsmoothed
Odd − 385.0 nm − smoothed
Even − 385.0 nm − smoothed
Laser Data (normalized to in−band area)
Wavelength (nm)
10^−2
10^−3
10^−4
10^−5
10^−6
350
400
450
500
550
600

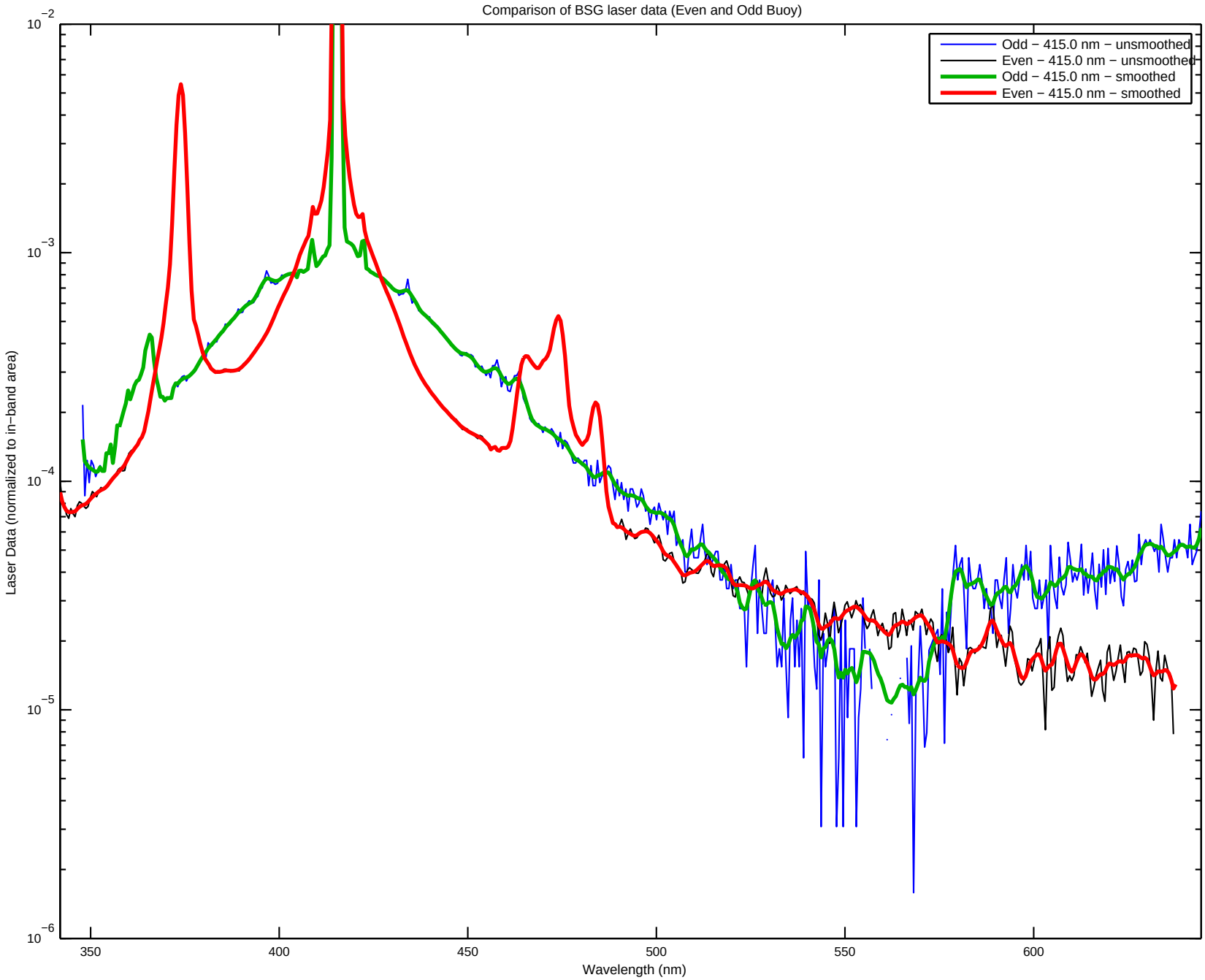

Comparison of BSG laser data (Even and Odd Buoy)
Odd − 390.0 nm − unsmoothed
Even − 391.0 nm − unsmoothed
Odd − 390.0 nm − smoothed
Even − 391.0 nm − smoothed
Laser Data (normalized to in−band area)
Wavelength (nm)
10^−2
10^−3
10^−4
10^−5
10^−6
350
400
450
500
550
600

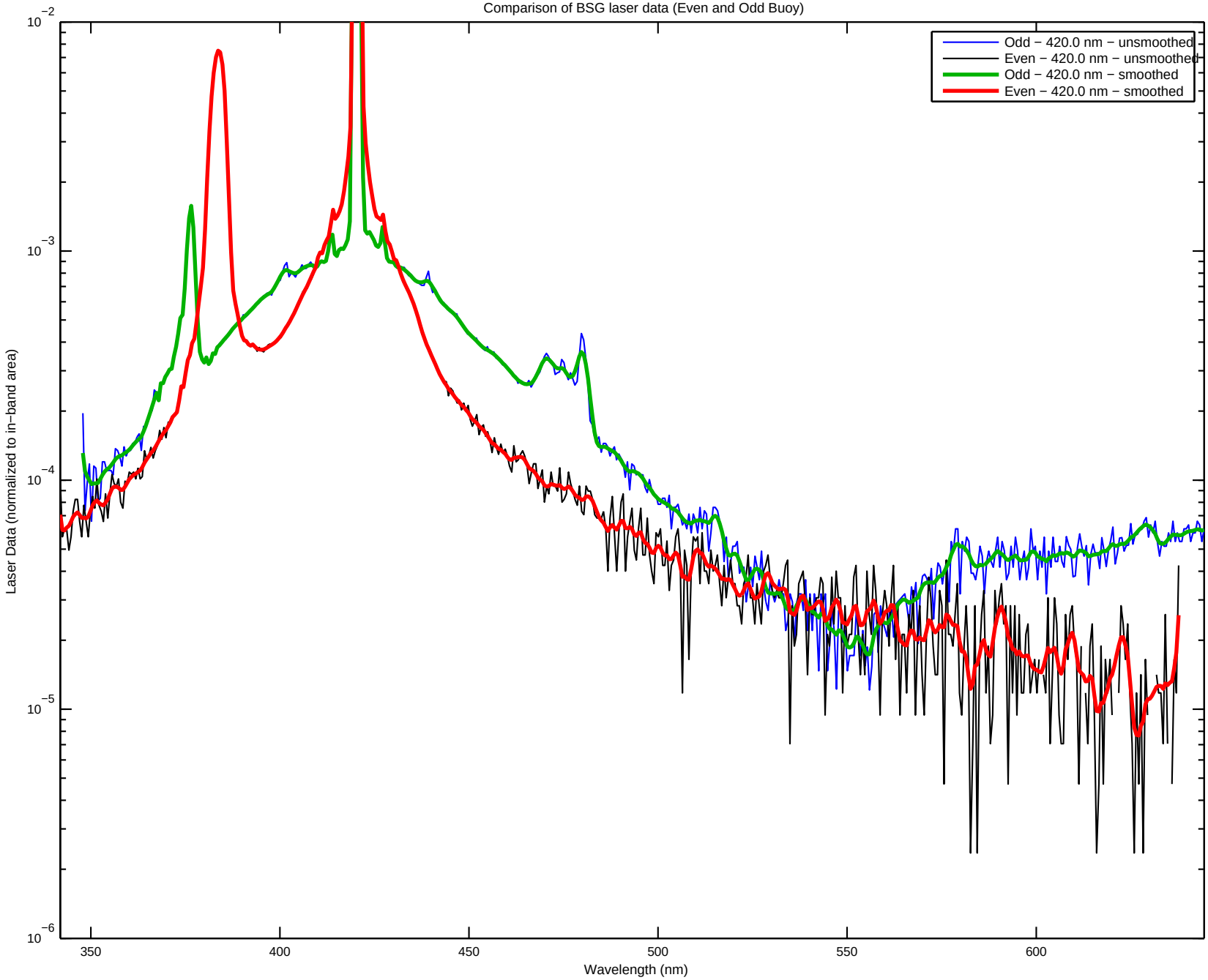

Comparison of BSG laser data (Even and Odd Buoy)
Odd − 395.0 nm − unsmoothed
Even − 395.0 nm − unsmoothed
Odd − 395.0 nm − smoothed
Even − 395.0 nm − smoothed
Laser Data (normalized to in−band area)
Wavelength (nm)
10^−2
10^−3
10^−4
10^−5
10^−6
350
400
450
500
550
600

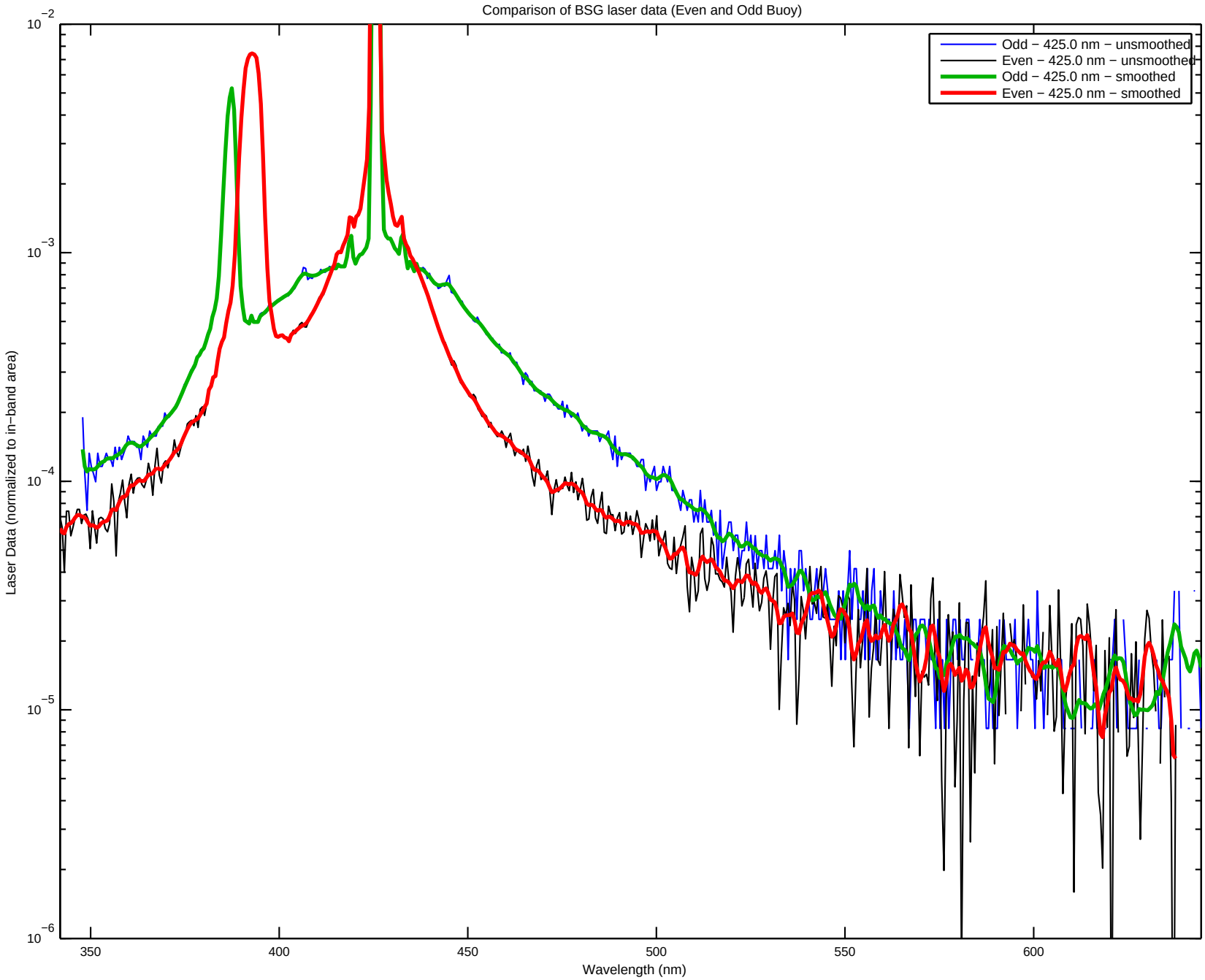

Comparison of BSG laser data (Even and Odd Buoy)
Odd − 401.0 nm − unsmoothed
Even − 401.0 nm − unsmoothed
Odd − 401.0 nm − smoothed
Even − 401.0 nm − smoothed
Laser Data (normalized to in−band area)
Wavelength (nm)
10^−2
10^−3
10^−4
10^−5
10^−6
350
400
450
500
550
600

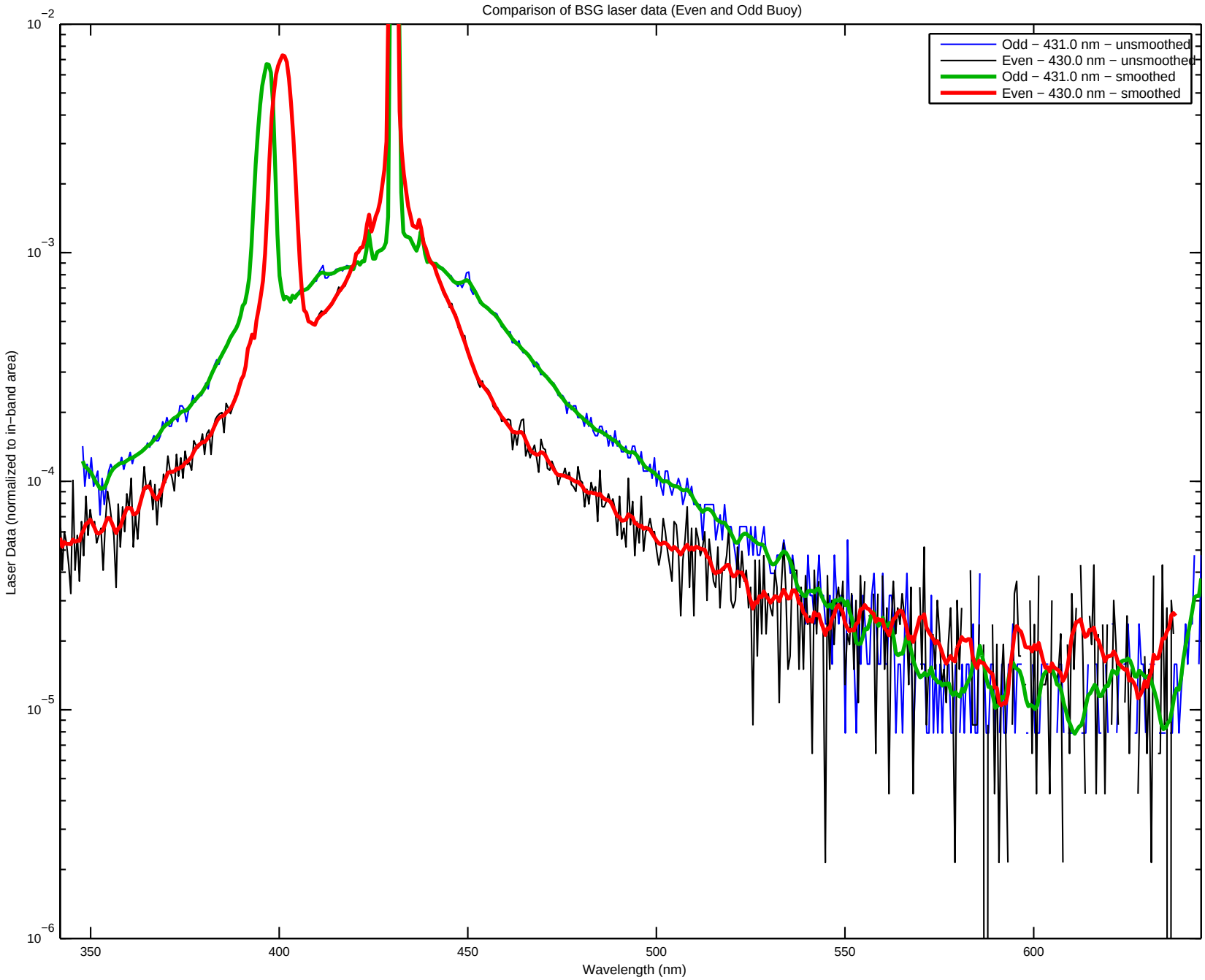

Comparison of BSG laser data (Even and Odd Buoy)
Odd − 405.0 nm − unsmoothed
Even − 405.0 nm − unsmoothed
Odd − 405.0 nm − smoothed
Even − 405.0 nm − smoothed
Laser Data (normalized to in−band area)
Wavelength (nm)
10^−2
10^−3
10^−4
10^−5
10^−6
350
400
450
500
550
600

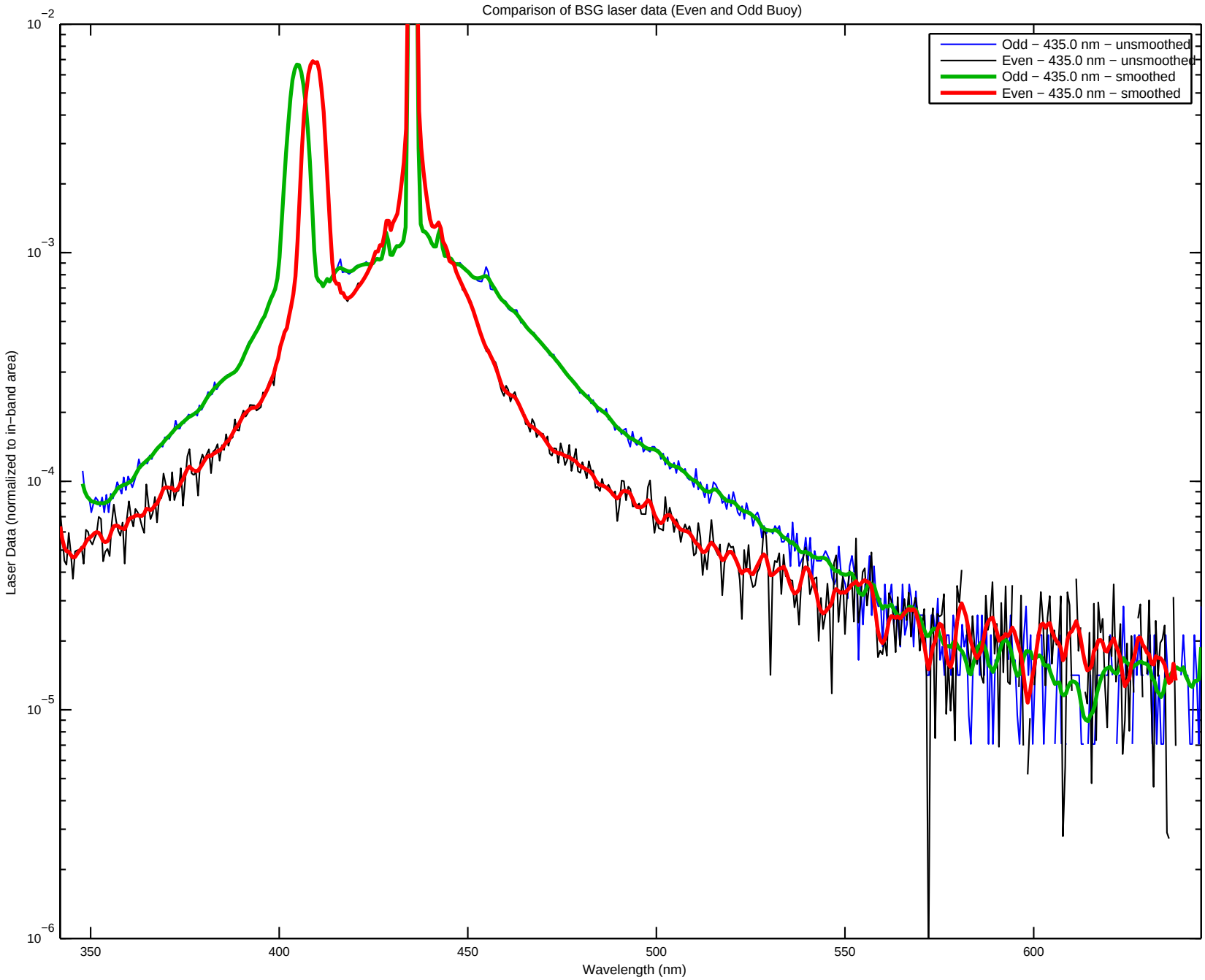

Comparison of BSG laser data (Even and Odd Buoy)
Odd − 410.0 nm − unsmoothed
Even − 410.0 nm − unsmoothed
Odd − 410.0 nm − smoothed
Even − 410.0 nm − smoothed
Laser Data (normalized to in−band area)
Wavelength (nm)
10^−2
10^−3
10^−4
10^−5
10^−6
350
400
450
500
550
600

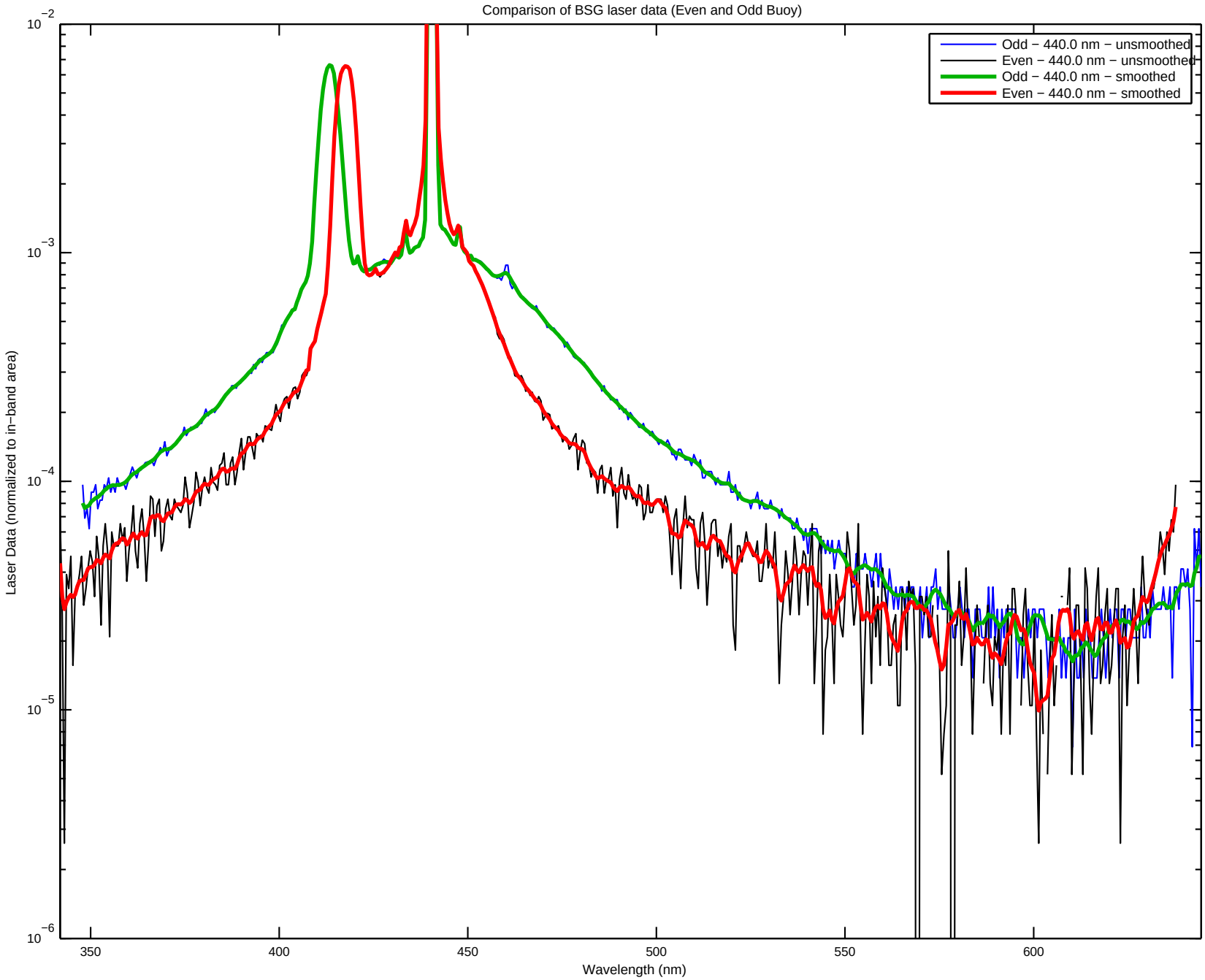

Comparison of BSG laser data (Even and Odd Buoy)
Odd − 415.0 nm − unsmoothed
Even − 415.0 nm − unsmoothed
Odd − 415.0 nm − smoothed
Even − 415.0 nm − smoothed
Laser Data (normalized to in−band area)
Wavelength (nm)
10^−2
10^−3
10^−4
10^−5
10^−6
350
400
450
500
550
600

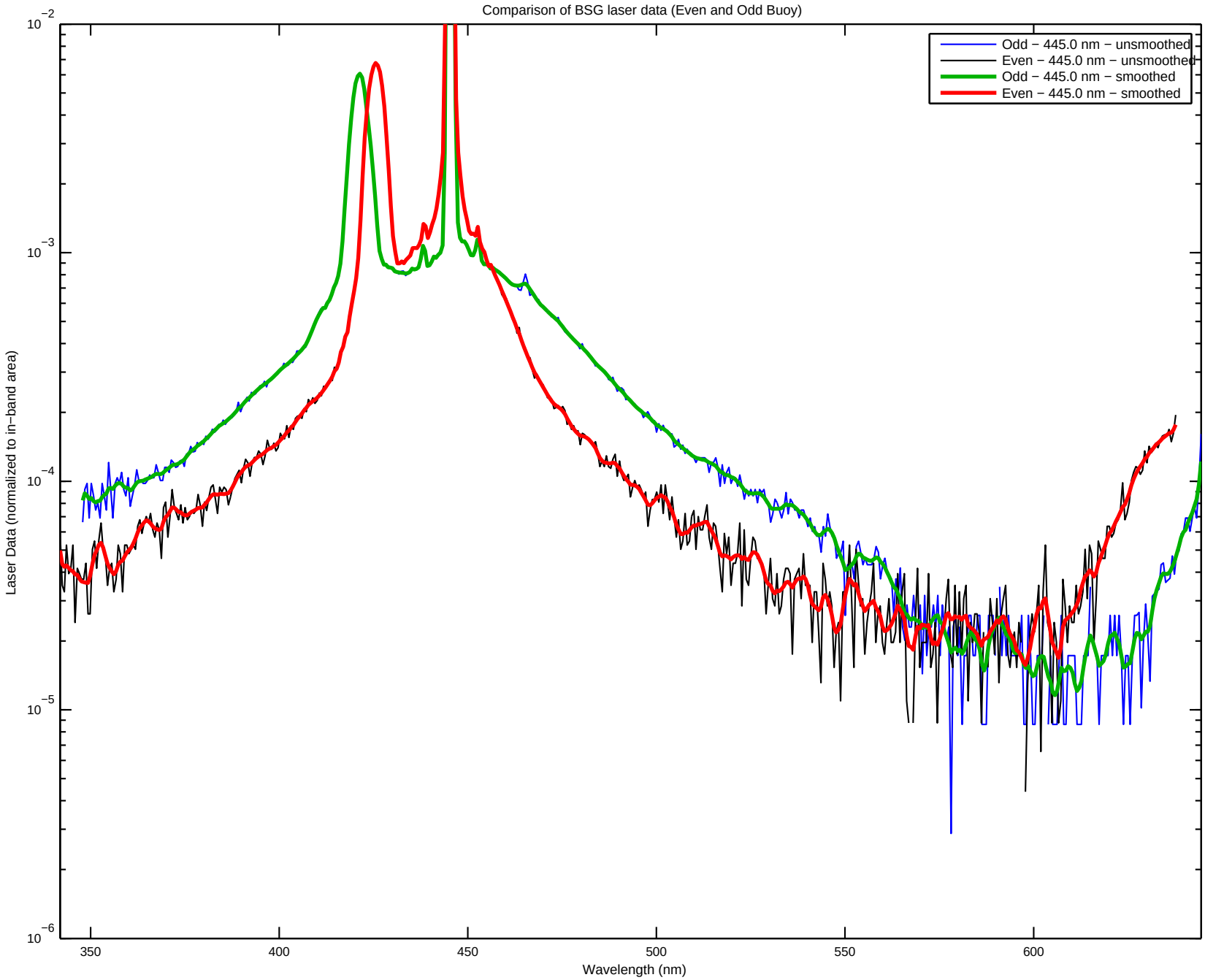

Comparison of BSG laser data (Even and Odd Buoy)
Odd − 420.0 nm − unsmoothed
Even − 420.0 nm − unsmoothed
Odd − 420.0 nm − smoothed
Even − 420.0 nm − smoothed
Laser Data (normalized to in−band area)
Wavelength (nm)
10^−2
10^−3
10^−4
10^−5
10^−6
350
400
450
500
550
600

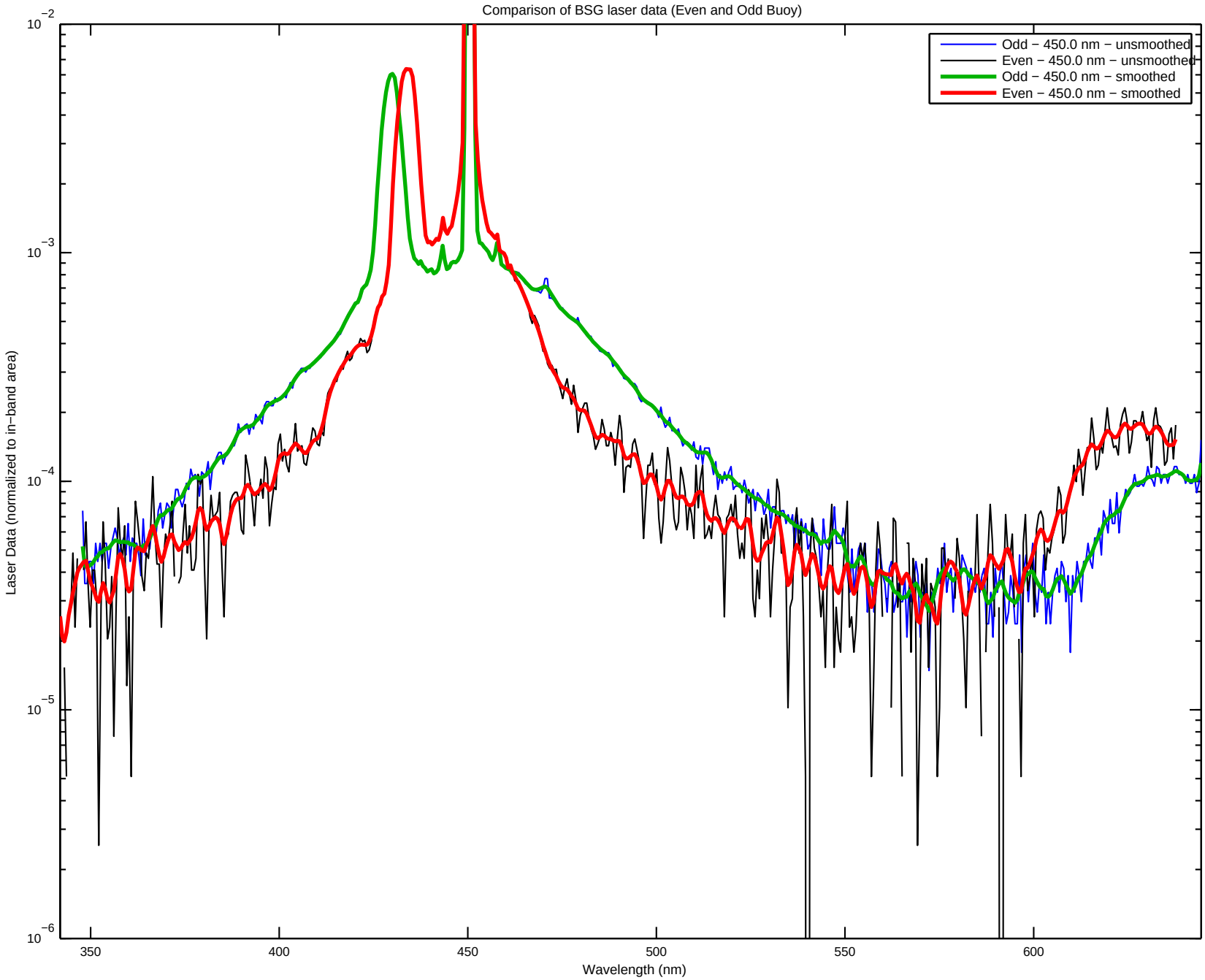

Comparison of BSG laser data (Even and Odd Buoy)
Odd − 425.0 nm − unsmoothed
Even − 425.0 nm − unsmoothed
Odd − 425.0 nm − smoothed
Even − 425.0 nm − smoothed
Laser Data (normalized to in−band area)
Wavelength (nm)
10^−2
10^−3
10^−4
10^−5
10^−6
350
400
450
500
550
600

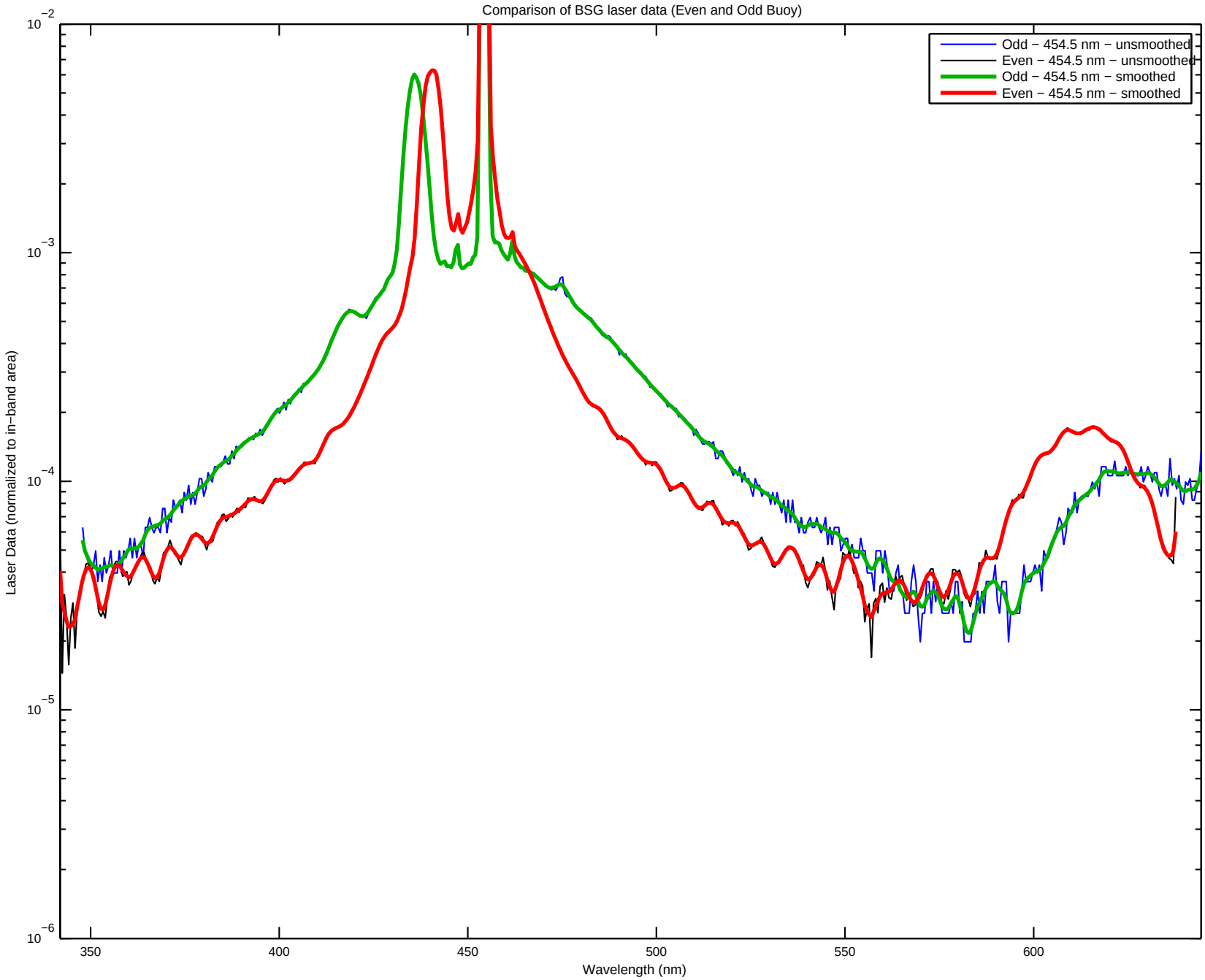

Comparison of BSG laser data (Even and Odd Buoy)
Odd − 431.0 nm − unsmoothed
Even − 430.0 nm − unsmoothed
Odd − 431.0 nm − smoothed
Even − 430.0 nm − smoothed
Laser Data (normalized to in−band area)
Wavelength (nm)
10^−2
10^−3
10^−4
10^−5
10^−6
350
400
450
500
550
600

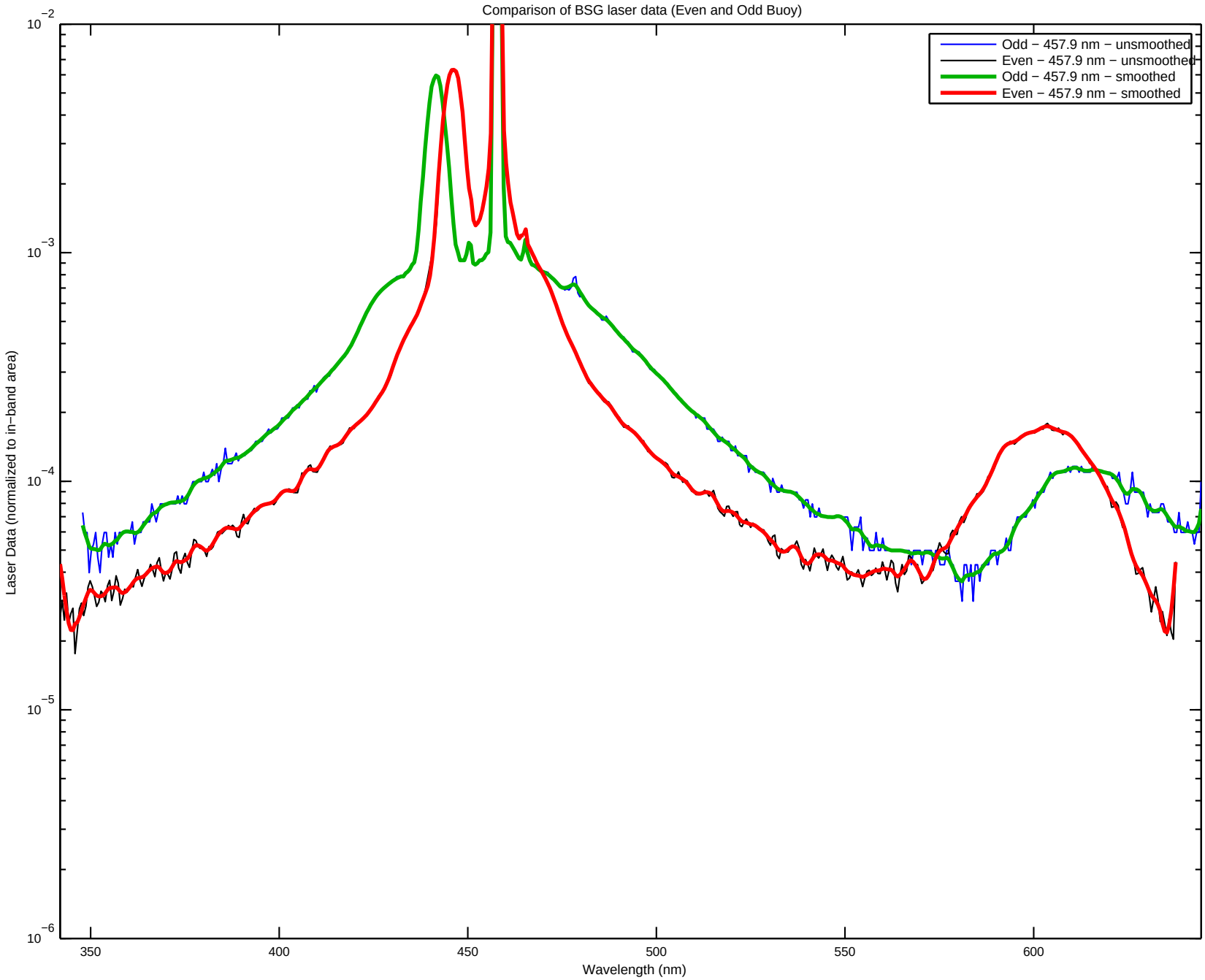

Comparison of BSG laser data (Even and Odd Buoy)
Odd − 435.0 nm − unsmoothed
Even − 435.0 nm − unsmoothed
Odd − 435.0 nm − smoothed
Even − 435.0 nm − smoothed
Laser Data (normalized to in−band area)
Wavelength (nm)
10^−2
10^−3
10^−4
10^−5
10^−6
350
400
450
500
550
600

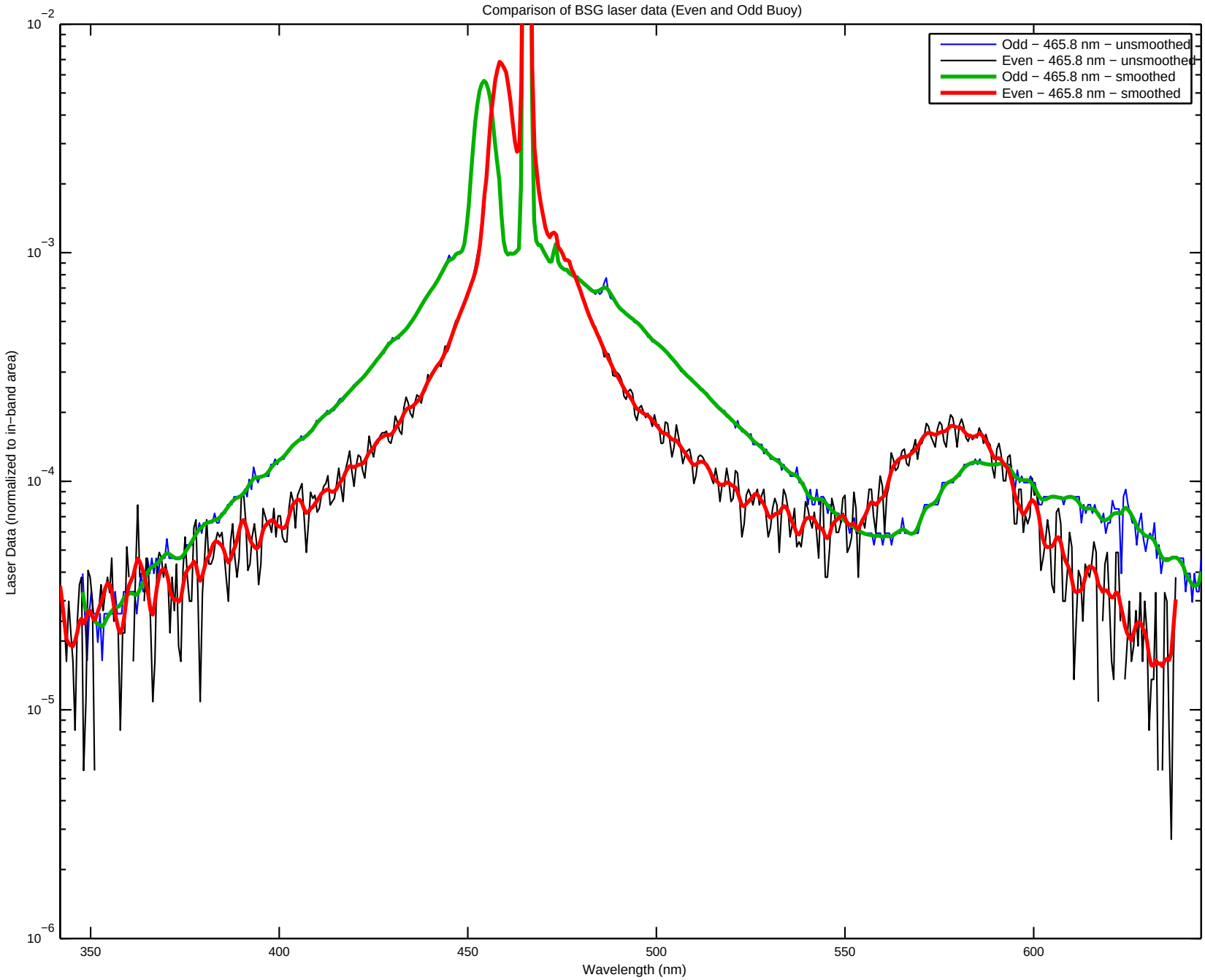

Comparison of BSG laser data (Even and Odd Buoy)
Odd − 440.0 nm − unsmoothed
Even − 440.0 nm − unsmoothed
Odd − 440.0 nm − smoothed
Even − 440.0 nm − smoothed
Laser Data (normalized to in−band area)
Wavelength (nm)
10^−2
10^−3
10^−4
10^−5
10^−6
350
400
450
500
550
600

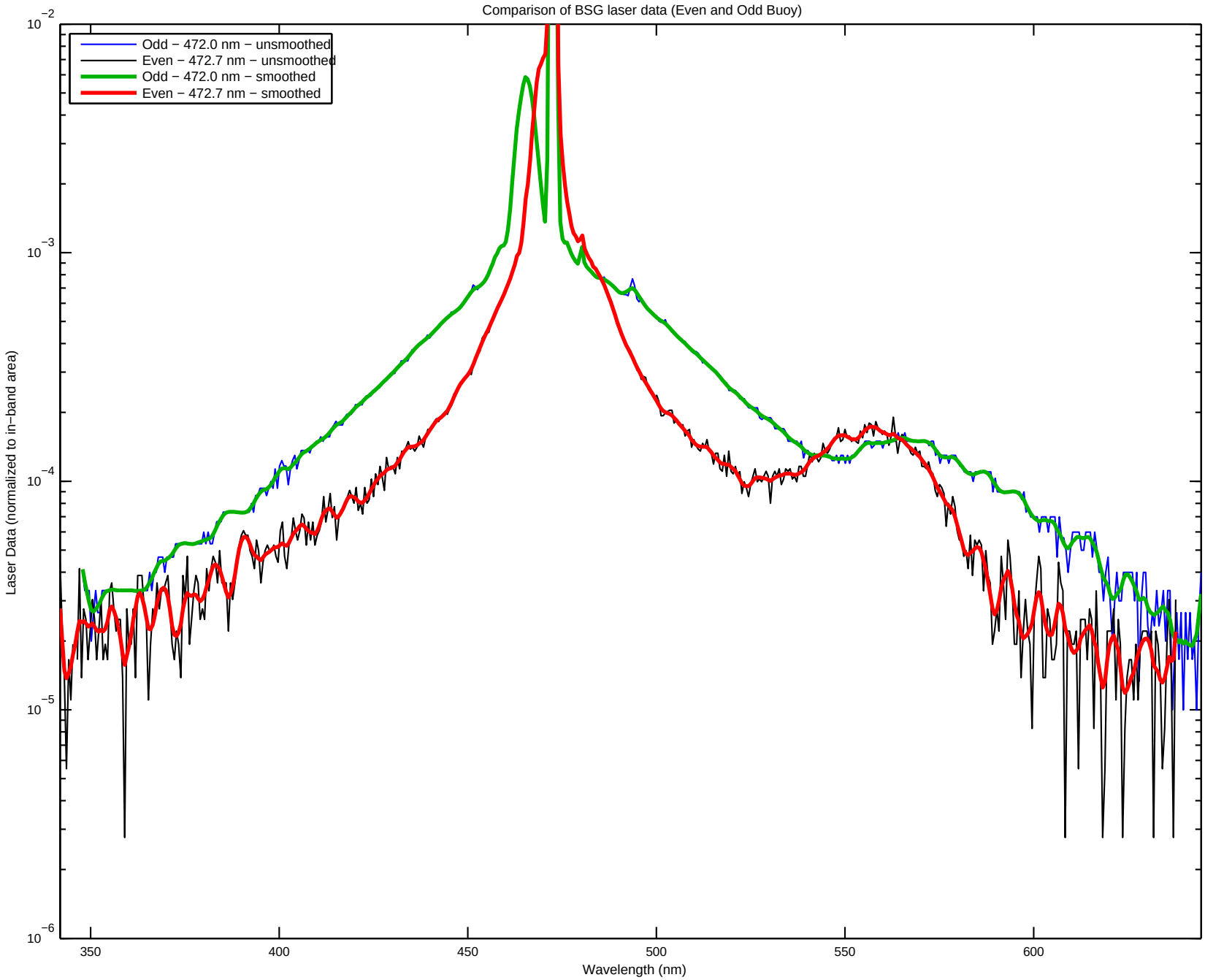

Comparison of BSG laser data (Even and Odd Buoy)
Odd − 445.0 nm − unsmoothed
Even − 445.0 nm − unsmoothed
Odd − 445.0 nm − smoothed
Even − 445.0 nm − smoothed
Laser Data (normalized to in−band area)
Wavelength (nm)
10^−2
10^−3
10^−4
10^−5
10^−6
350
400
450
500
550
600

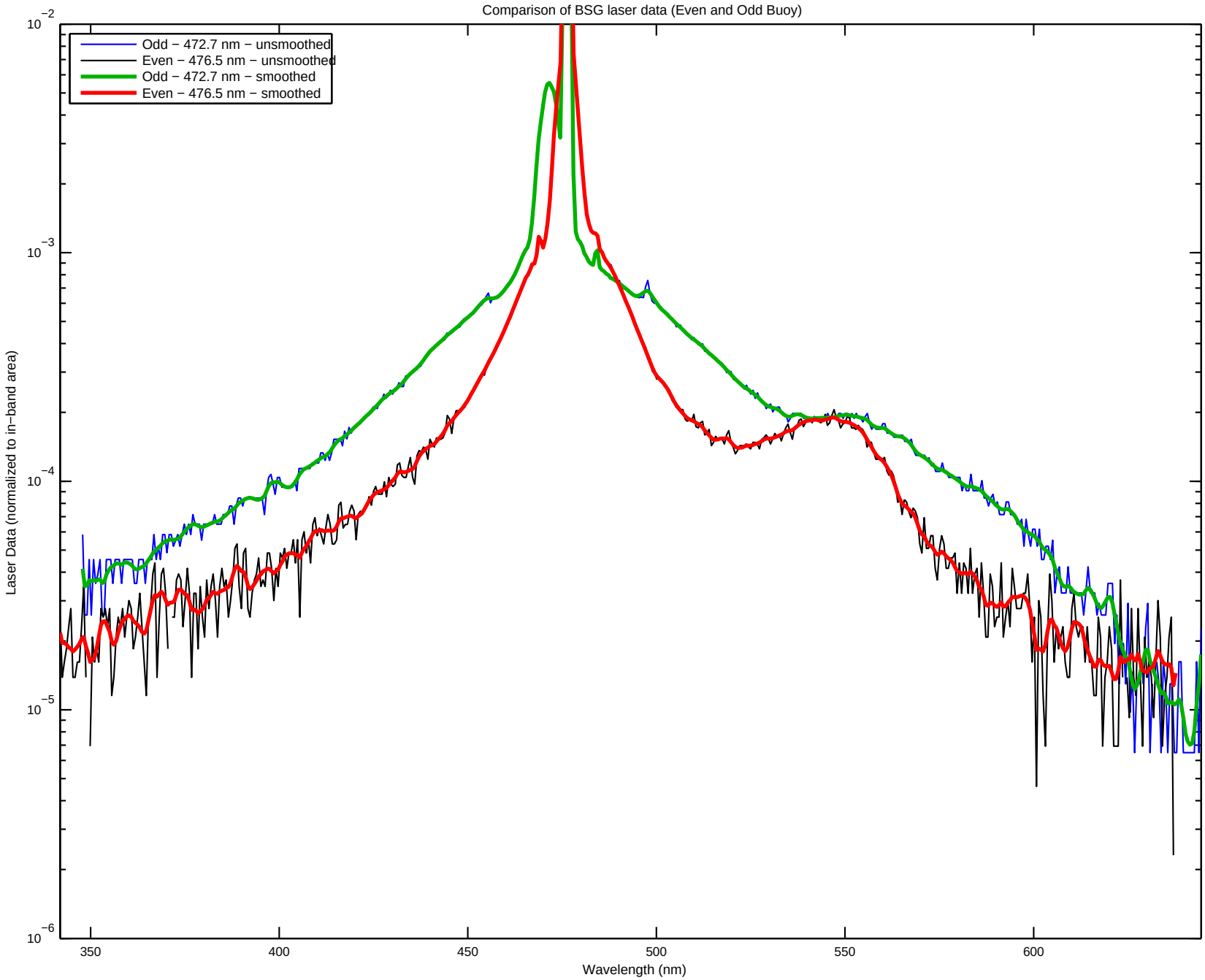

Comparison of BSG laser data (Even and Odd Buoy)
Odd − 450.0 nm − unsmoothed
Even − 450.0 nm − unsmoothed
Odd − 450.0 nm − smoothed
Even − 450.0 nm − smoothed
Laser Data (normalized to in−band area)
Wavelength (nm)
10^−2
10^−3
10^−4
10^−5
10^−6
350
400
450
500
550
600

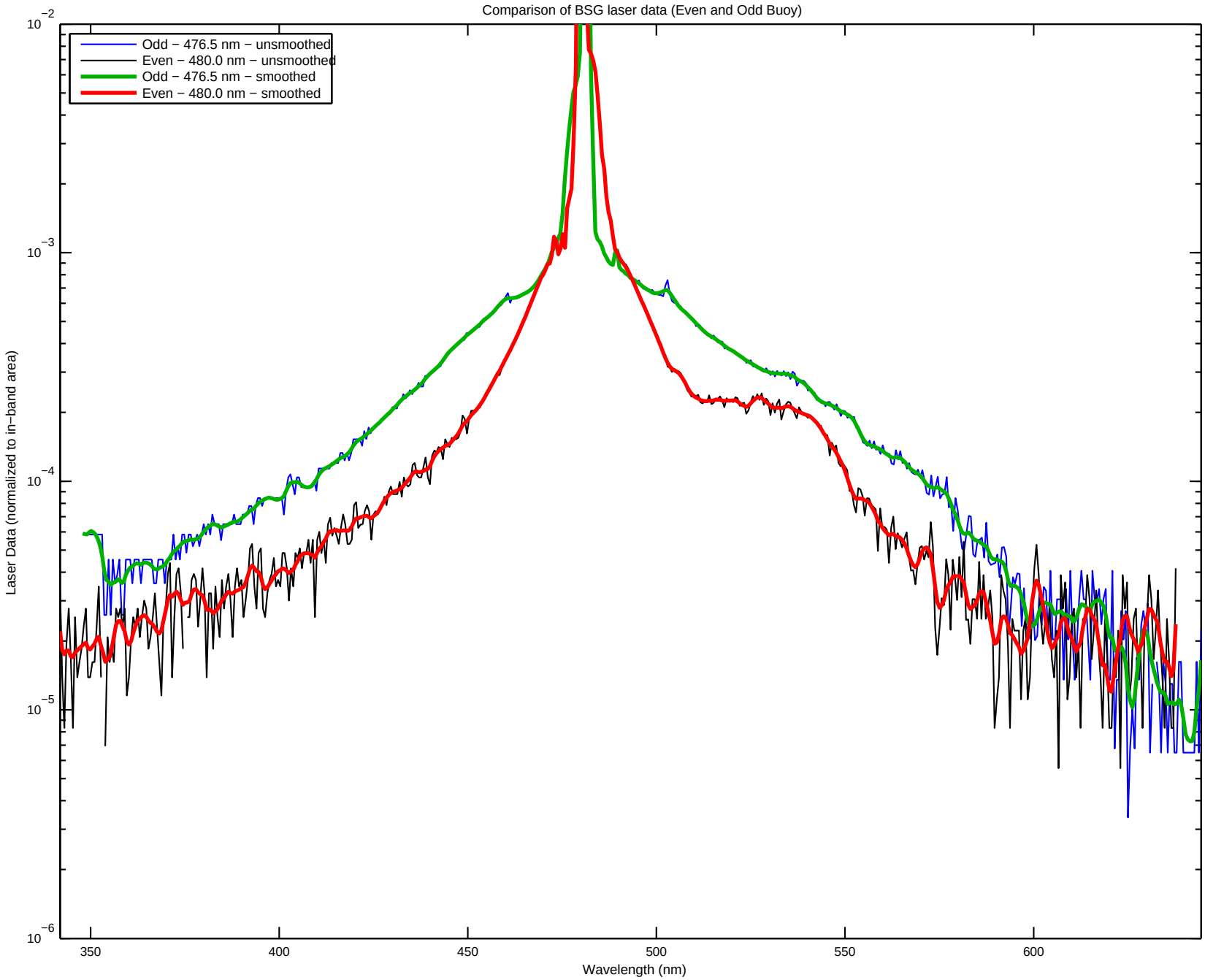

Comparison of BSG laser data (Even and Odd Buoy)
Odd − 454.5 nm − unsmoothed
Even − 454.5 nm − unsmoothed
Odd − 454.5 nm − smoothed
Even − 454.5 nm − smoothed
Laser Data (normalized to in−band area)
Wavelength (nm)
10^−2
10^−3
10^−4
10^−5
10^−6
350
400
450
500
550
600

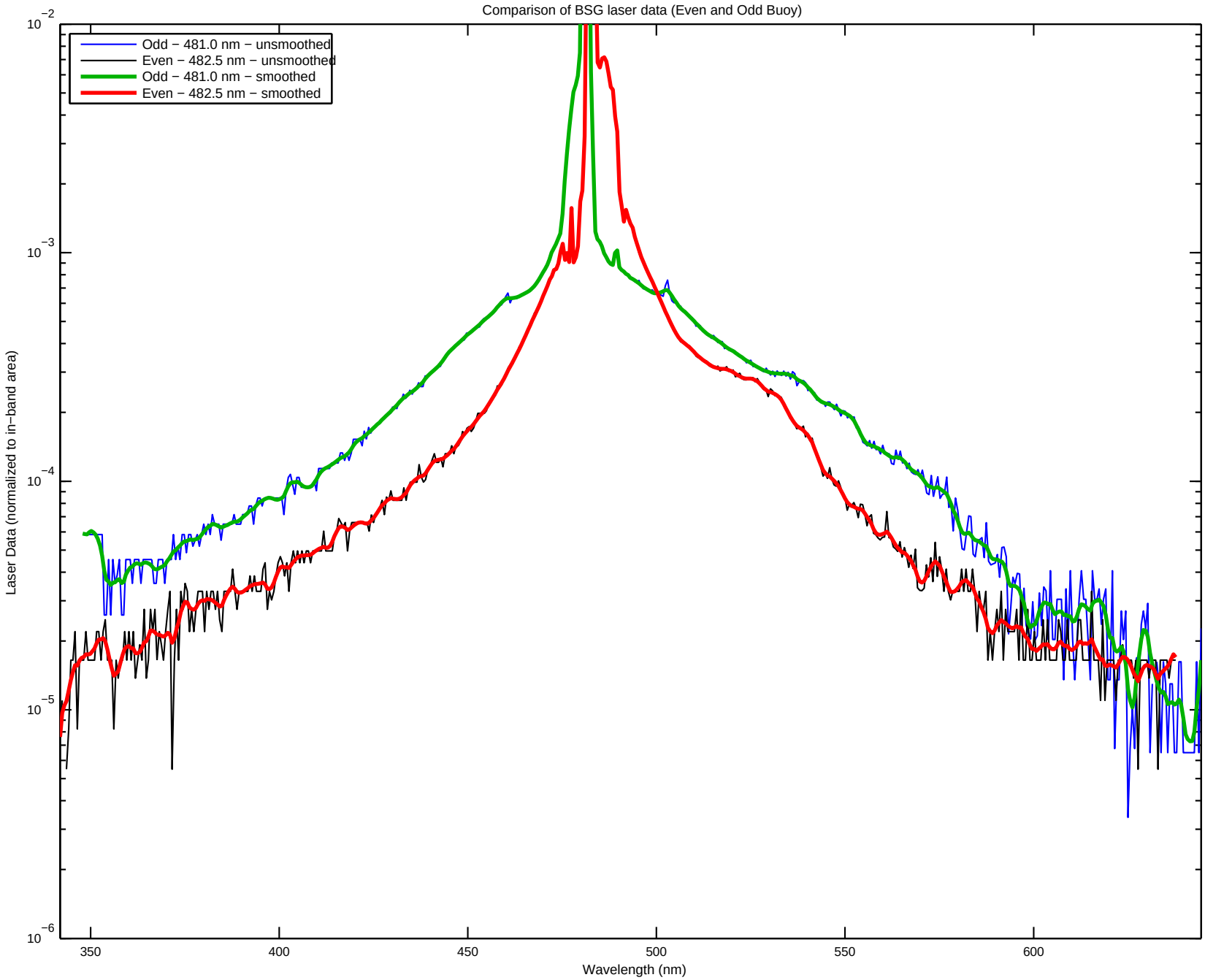

Comparison of BSG laser data (Even and Odd Buoy)
Odd − 457.9 nm − unsmoothed
Even − 457.9 nm − unsmoothed
Odd − 457.9 nm − smoothed
Even − 457.9 nm − smoothed
Laser Data (normalized to in−band area)
Wavelength (nm)
10^−2
10^−3
10^−4
10^−5
10^−6
350
400
450
500
550
600

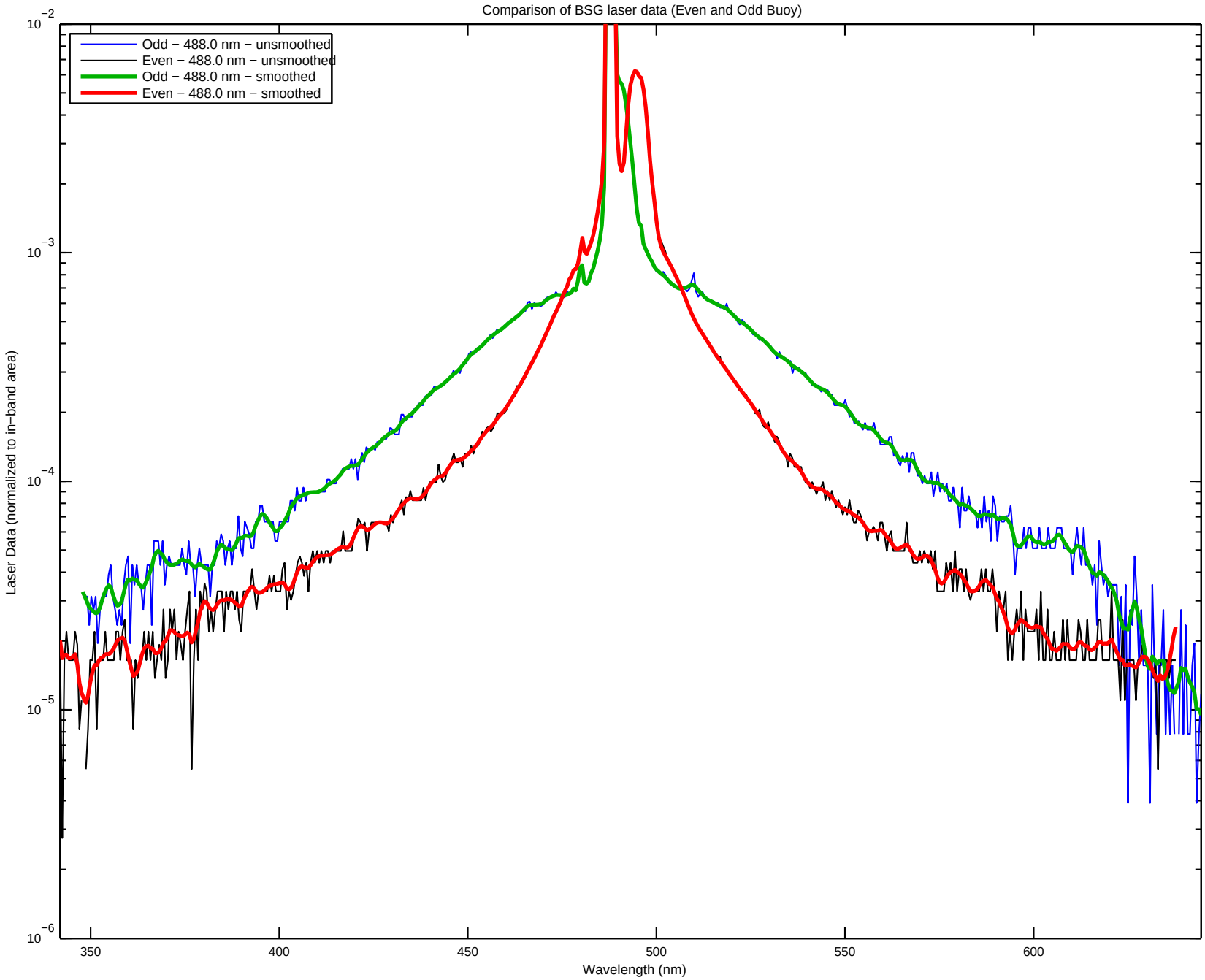

Comparison of BSG laser data (Even and Odd Buoy)
Odd − 465.8 nm − unsmoothed
Even − 465.8 nm − unsmoothed
Odd − 465.8 nm − smoothed
Even − 465.8 nm − smoothed
Laser Data (normalized to in−band area)
Wavelength (nm)
10^−2
10^−3
10^−4
10^−5
10^−6
350
400
450
500
550
600

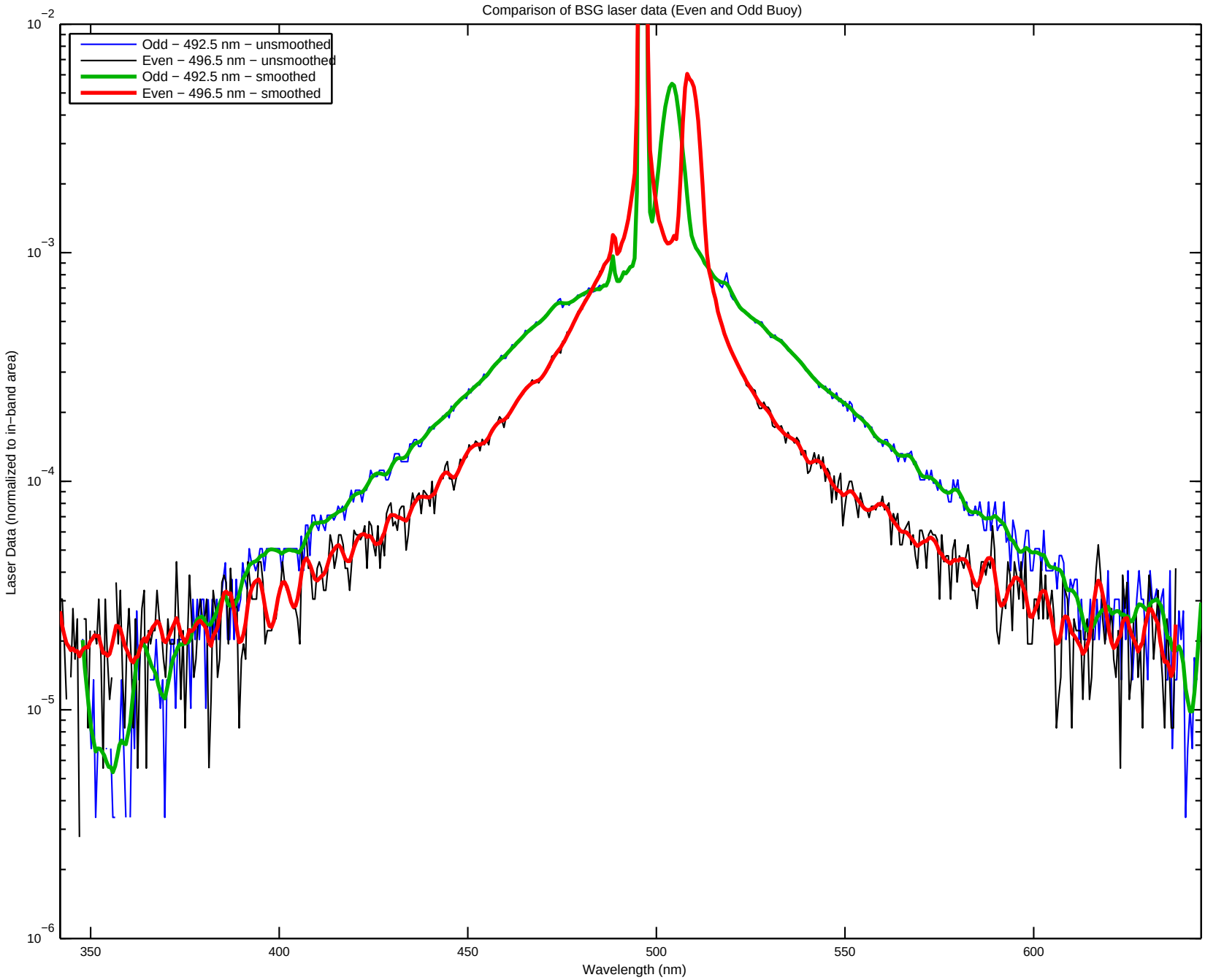

Comparison of BSG laser data (Even and Odd Buoy)
Odd − 472.0 nm − unsmoothed
Even − 472.7 nm − unsmoothed
Odd − 472.0 nm − smoothed
Even − 472.7 nm − smoothed
Laser Data (normalized to in−band area)
Wavelength (nm)
10^−2
10^−3
10^−4
10^−5
10^−6
350
400
450
500
550
600

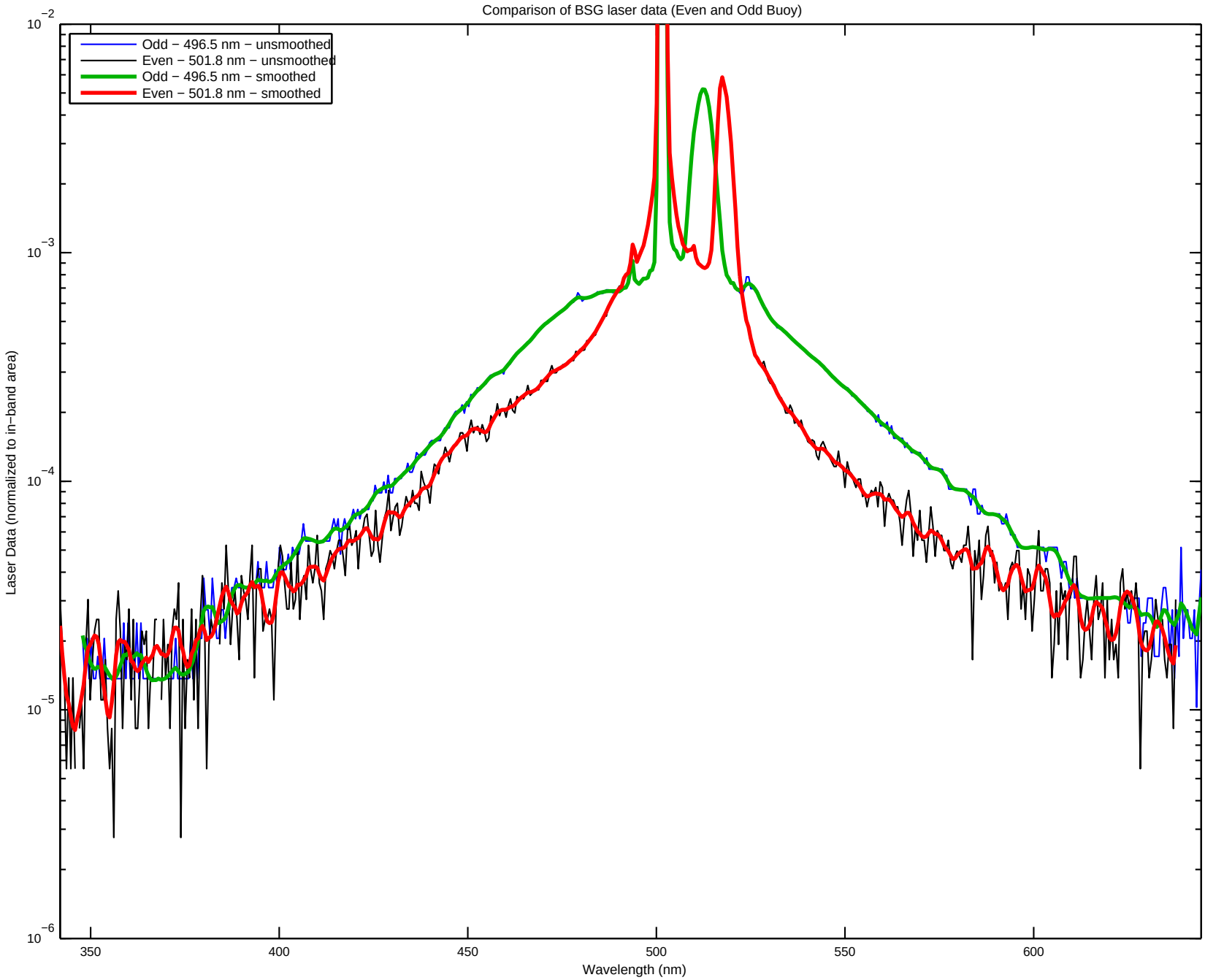

Comparison of BSG laser data (Even and Odd Buoy)
Odd − 472.7 nm − unsmoothed
Even − 476.5 nm − unsmoothed
Odd − 472.7 nm − smoothed
Even − 476.5 nm − smoothed
Laser Data (normalized to in−band area)
Wavelength (nm)
10^−2
10^−3
10^−4
10^−5
10^−6
350
400
450
500
550
600

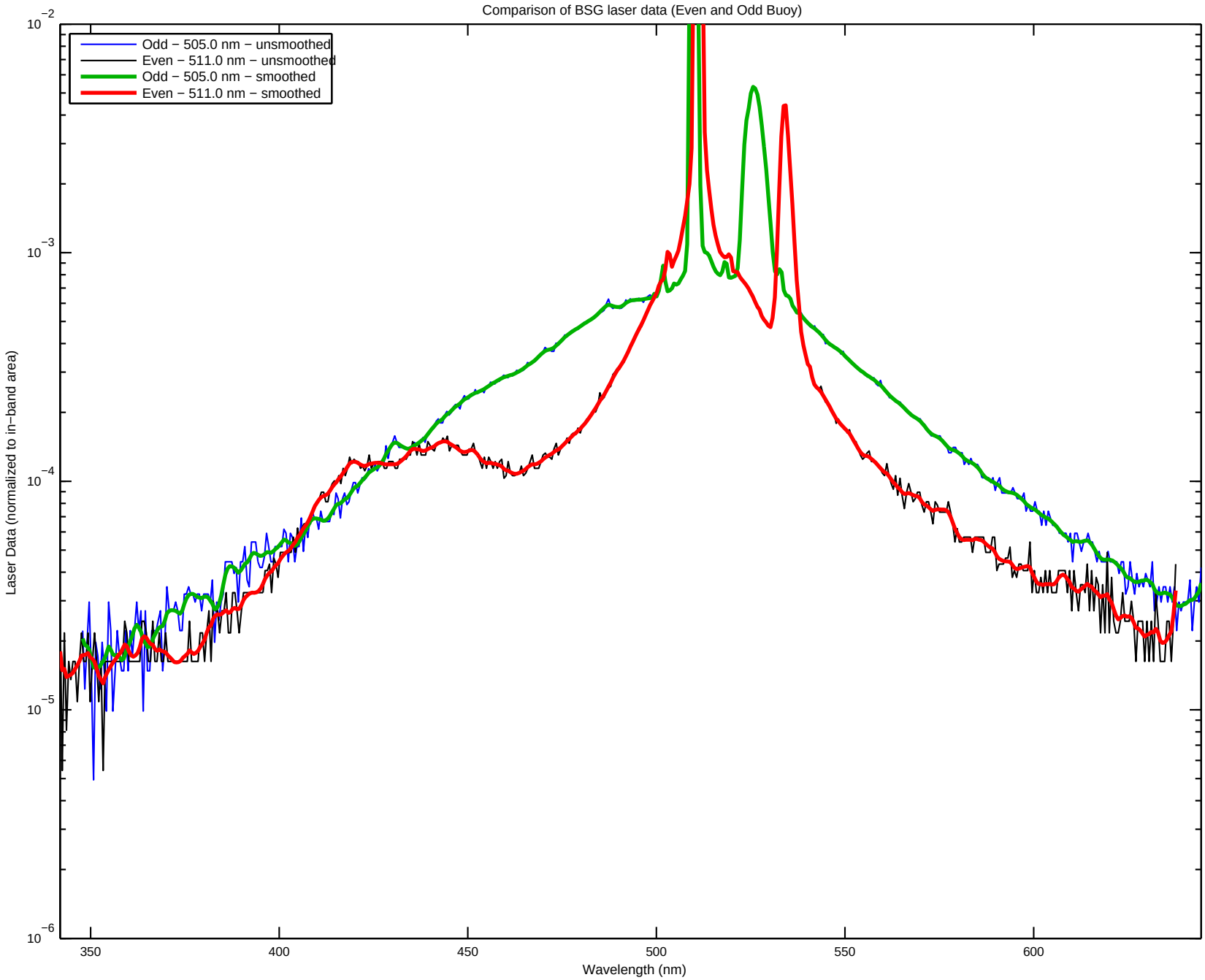

Comparison of BSG laser data (Even and Odd Buoy)
Odd − 476.5 nm − unsmoothed
Even − 480.0 nm − unsmoothed
Odd − 476.5 nm − smoothed
Even − 480.0 nm − smoothed
Laser Data (normalized to in−band area)
Wavelength (nm)
10^−2
10^−3
10^−4
10^−5
10^−6
350
400
450
500
550
600

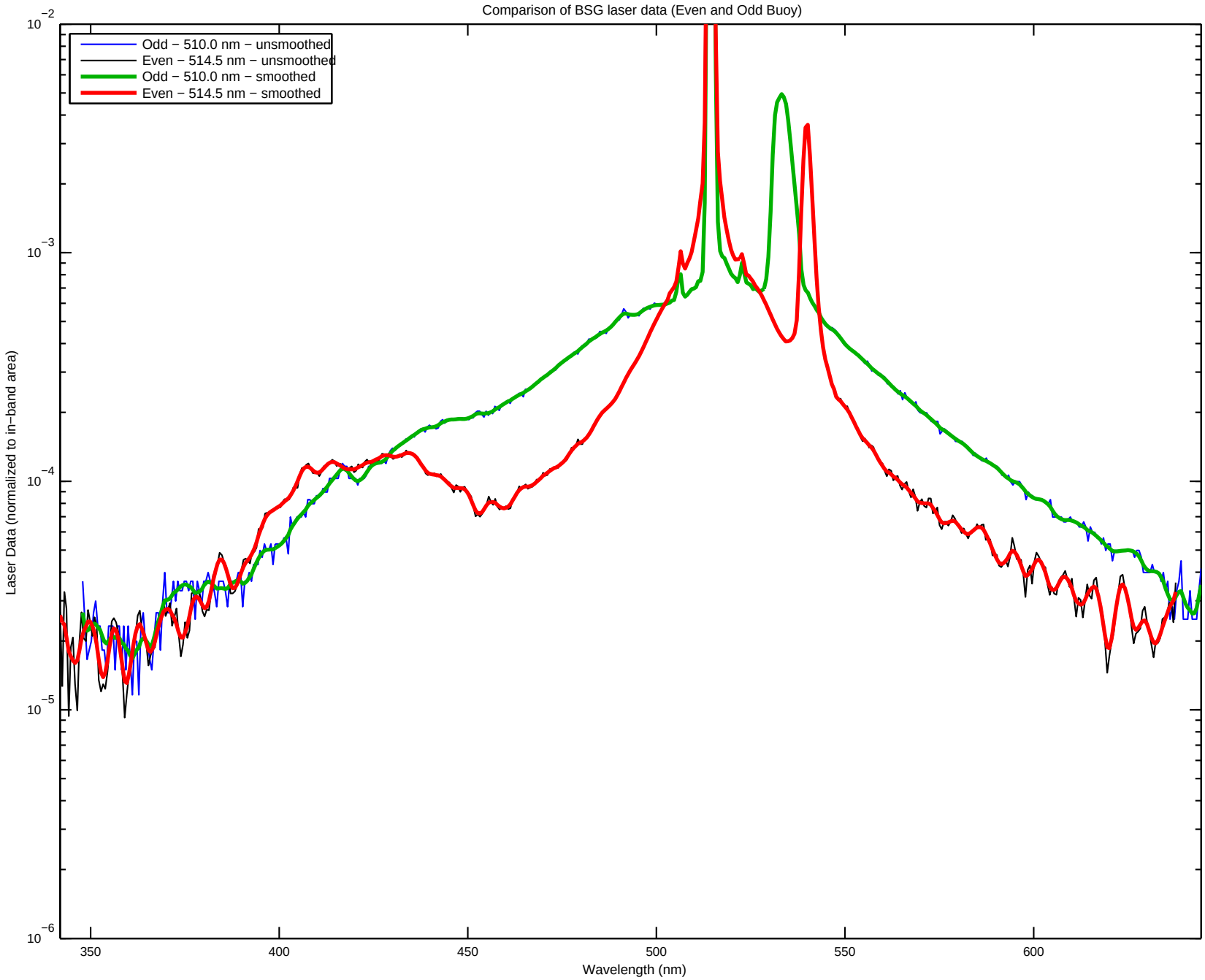

Comparison of BSG laser data (Even and Odd Buoy)
Odd − 481.0 nm − unsmoothed
Even − 482.5 nm − unsmoothed
Odd − 481.0 nm − smoothed
Even − 482.5 nm − smoothed
Laser Data (normalized to in−band area)
Wavelength (nm)
10^−2
10^−3
10^−4
10^−5
10^−6
350
400
450
500
550
600

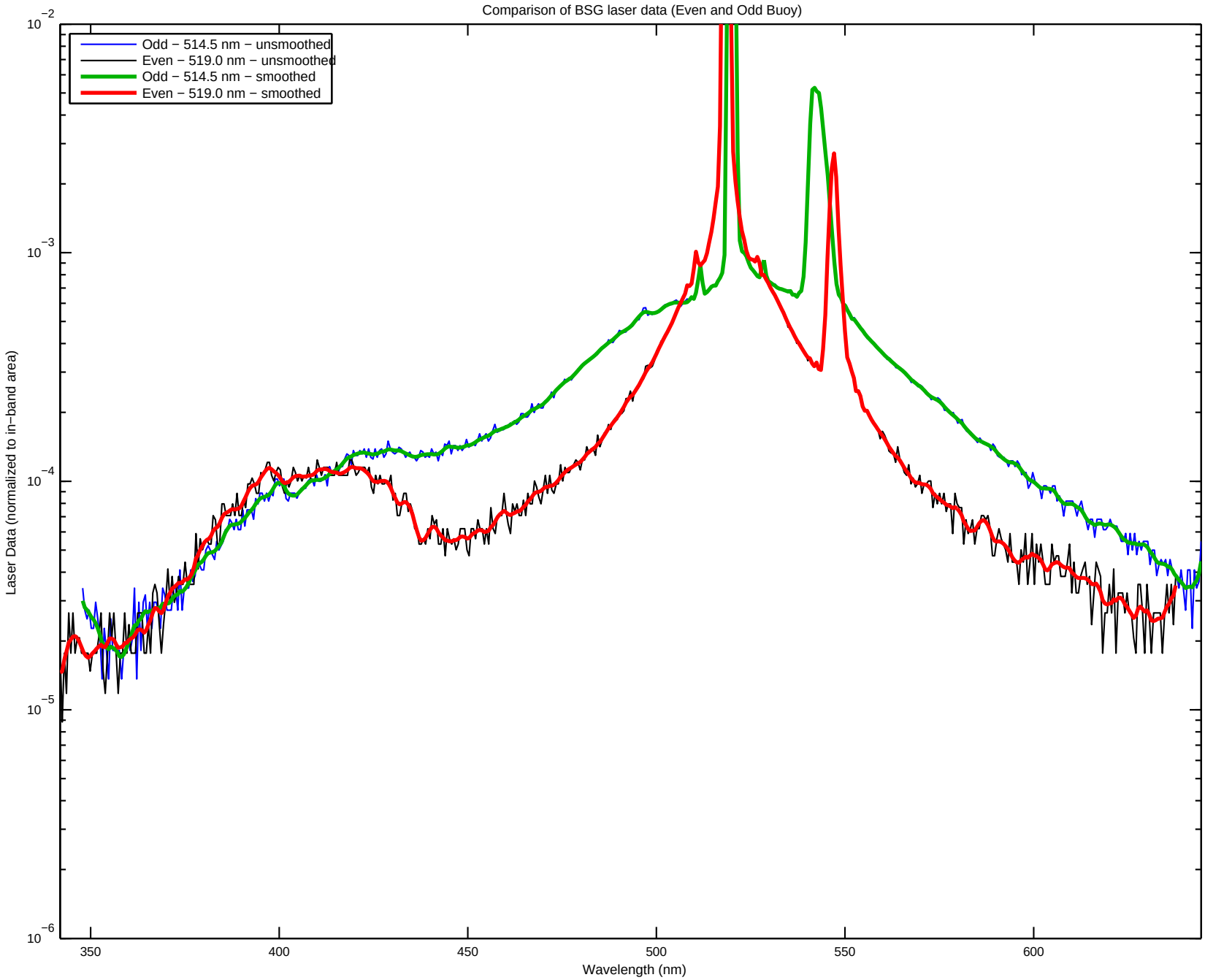

Comparison of BSG laser data (Even and Odd Buoy)
Odd − 488.0 nm − unsmoothed
Even − 488.0 nm − unsmoothed
Odd − 488.0 nm − smoothed
Even − 488.0 nm − smoothed
Laser Data (normalized to in−band area)
Wavelength (nm)
10^−2
10^−3
10^−4
10^−5
10^−6
350
400
450
500
550
600

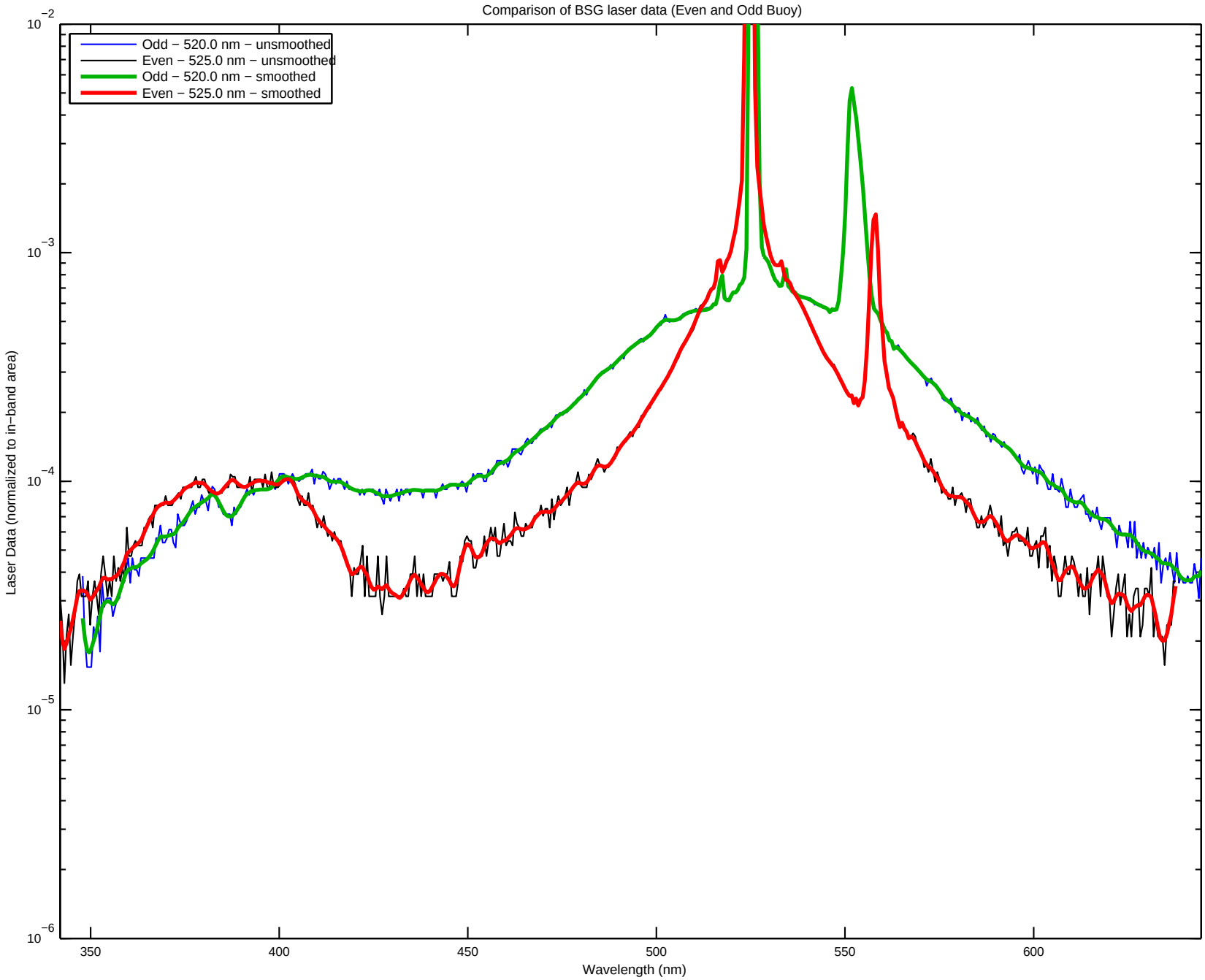

Comparison of BSG laser data (Even and Odd Buoy)
Odd − 492.5 nm − unsmoothed
Even − 496.5 nm − unsmoothed
Odd − 492.5 nm − smoothed
Even − 496.5 nm − smoothed
Laser Data (normalized to in−band area)
Wavelength (nm)
10^−2
10^−3
10^−4
10^−5
10^−6
350
400
450
500
550
600

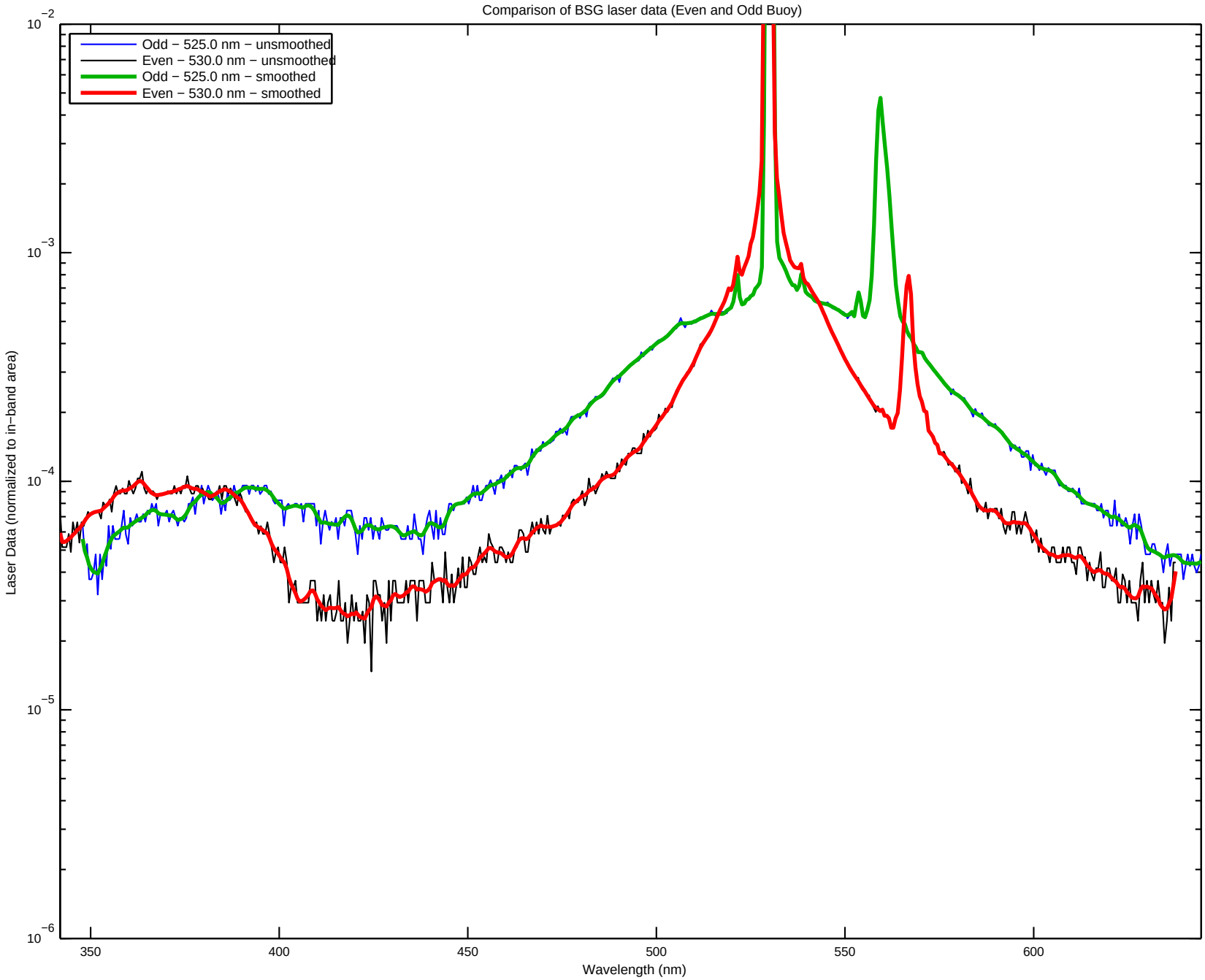

Comparison of BSG laser data (Even and Odd Buoy)
Odd − 496.5 nm − unsmoothed
Even − 501.8 nm − unsmoothed
Odd − 496.5 nm − smoothed
Even − 501.8 nm − smoothed
Laser Data (normalized to in−band area)
Wavelength (nm)
10^−2
10^−3
10^−4
10^−5
10^−6
350
400
450
500
550
600

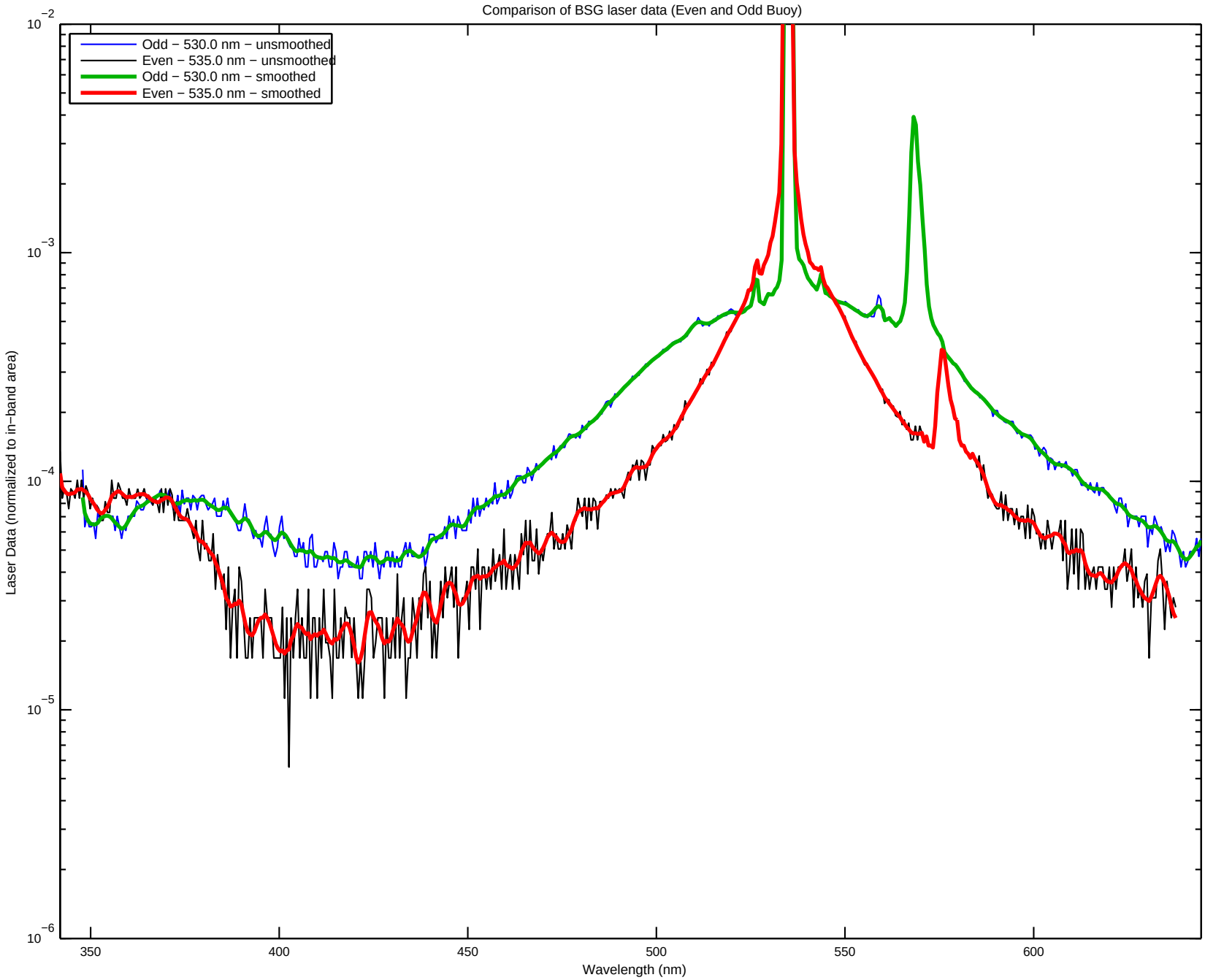

Comparison of BSG laser data (Even and Odd Buoy)
Odd − 505.0 nm − unsmoothed
Even − 511.0 nm − unsmoothed
Odd − 505.0 nm − smoothed
Even − 511.0 nm − smoothed
Laser Data (normalized to in−band area)
Wavelength (nm)
10^−2
10^−3
10^−4
10^−5
10^−6
350
400
450
500
550
600

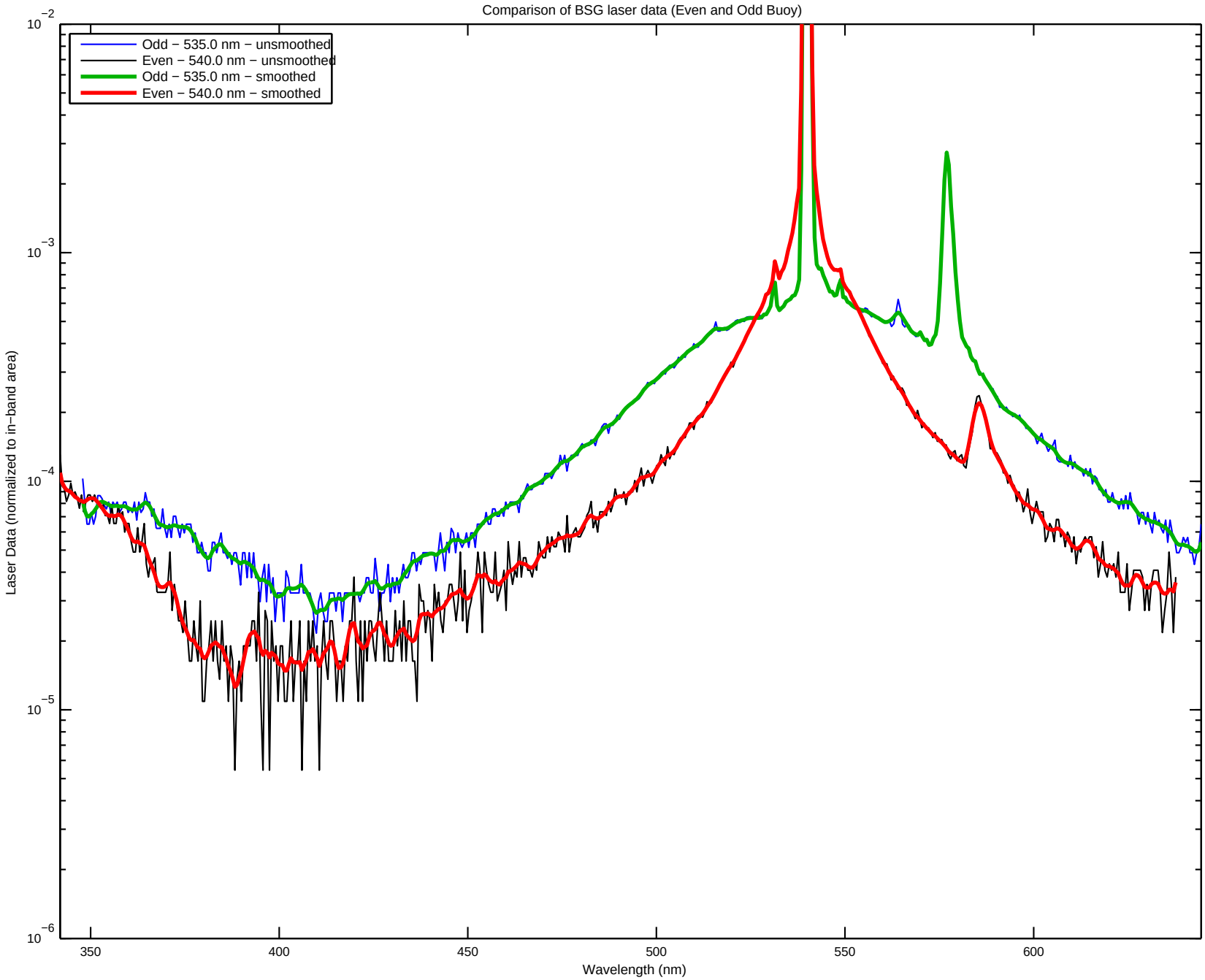

Comparison of BSG laser data (Even and Odd Buoy)
Odd − 510.0 nm − unsmoothed
Even − 514.5 nm − unsmoothed
Odd − 510.0 nm − smoothed
Even − 514.5 nm − smoothed
Laser Data (normalized to in−band area)
Wavelength (nm)
10^−2
10^−3
10^−4
10^−5
10^−6
350
400
450
500
550
600

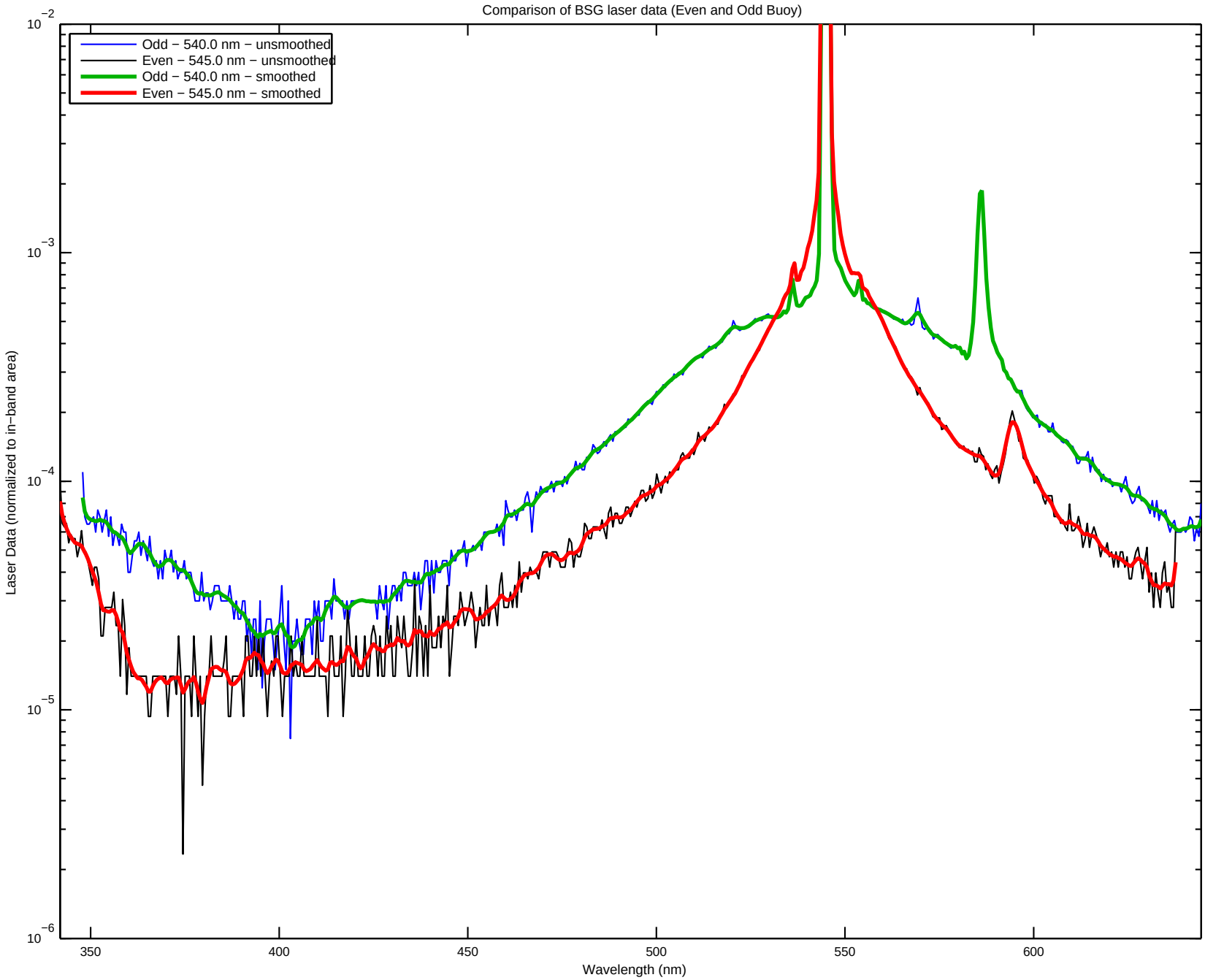

Comparison of BSG laser data (Even and Odd Buoy)
Odd − 514.5 nm − unsmoothed
Even − 519.0 nm − unsmoothed
Odd − 514.5 nm − smoothed
Even − 519.0 nm − smoothed
Laser Data (normalized to in−band area)
Wavelength (nm)
10^−2
10^−3
10^−4
10^−5
10^−6
350
400
450
500
550
600

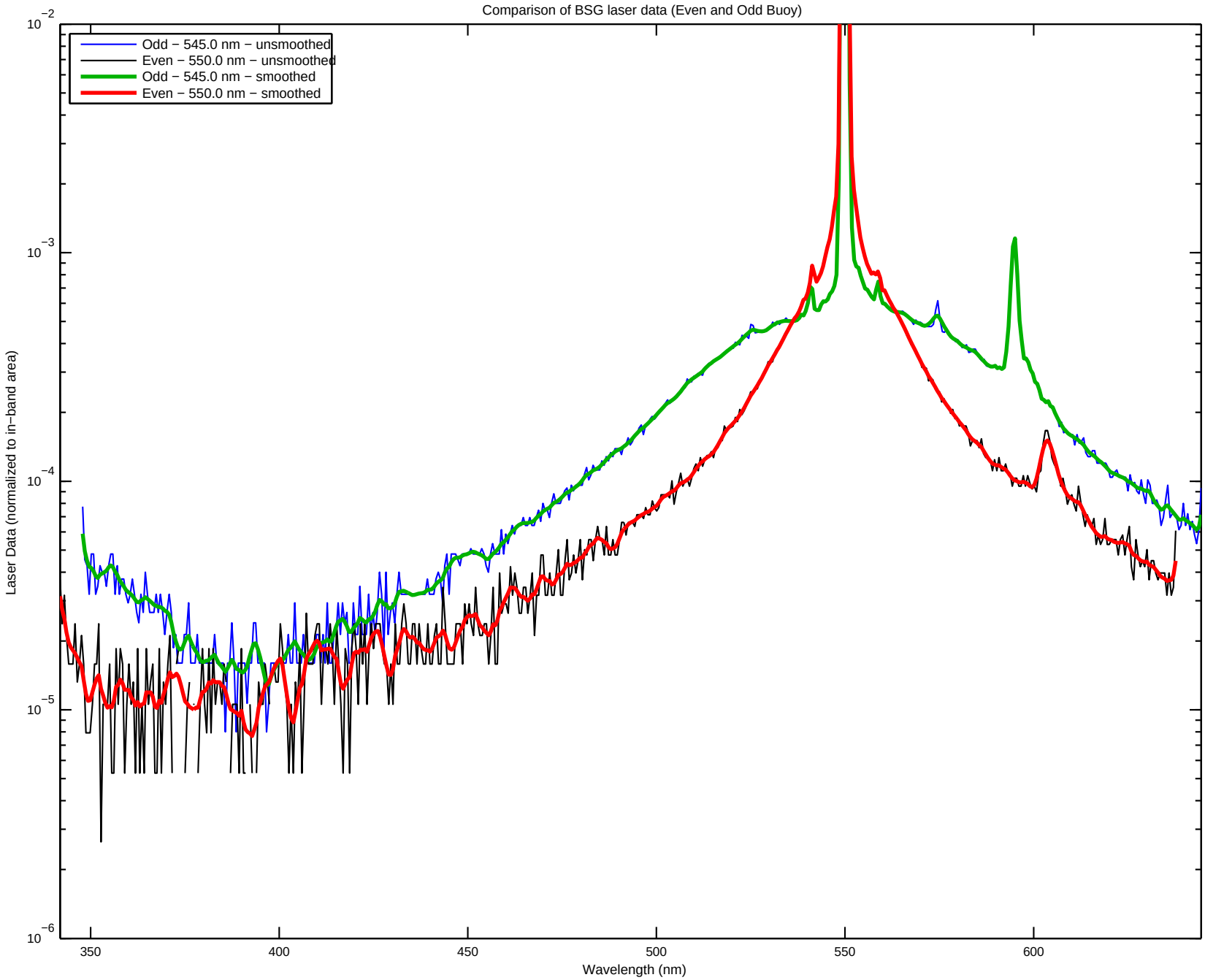

Comparison of BSG laser data (Even and Odd Buoy)
Odd − 520.0 nm − unsmoothed
Even − 525.0 nm − unsmoothed
Odd − 520.0 nm − smoothed
Even − 525.0 nm − smoothed
Laser Data (normalized to in−band area)
Wavelength (nm)
10^−2
10^−3
10^−4
10^−5
10^−6
350
400
450
500
550
600

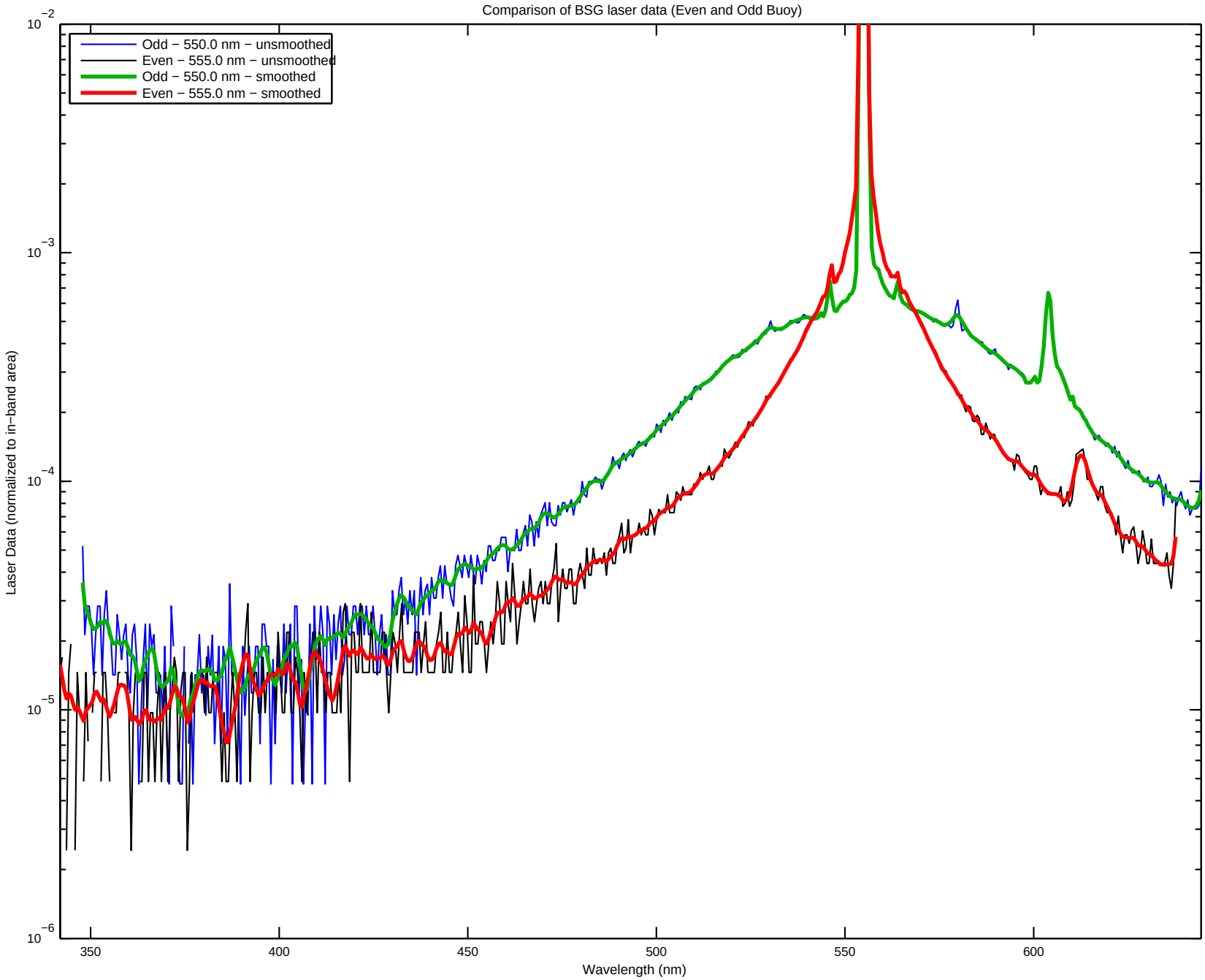

Comparison of BSG laser data (Even and Odd Buoy)
Odd − 525.0 nm − unsmoothed
Even − 530.0 nm − unsmoothed
Odd − 525.0 nm − smoothed
Even − 530.0 nm − smoothed
Laser Data (normalized to in−band area)
Wavelength (nm)
10^−2
10^−3
10^−4
10^−5
10^−6
350
400
450
500
550
600

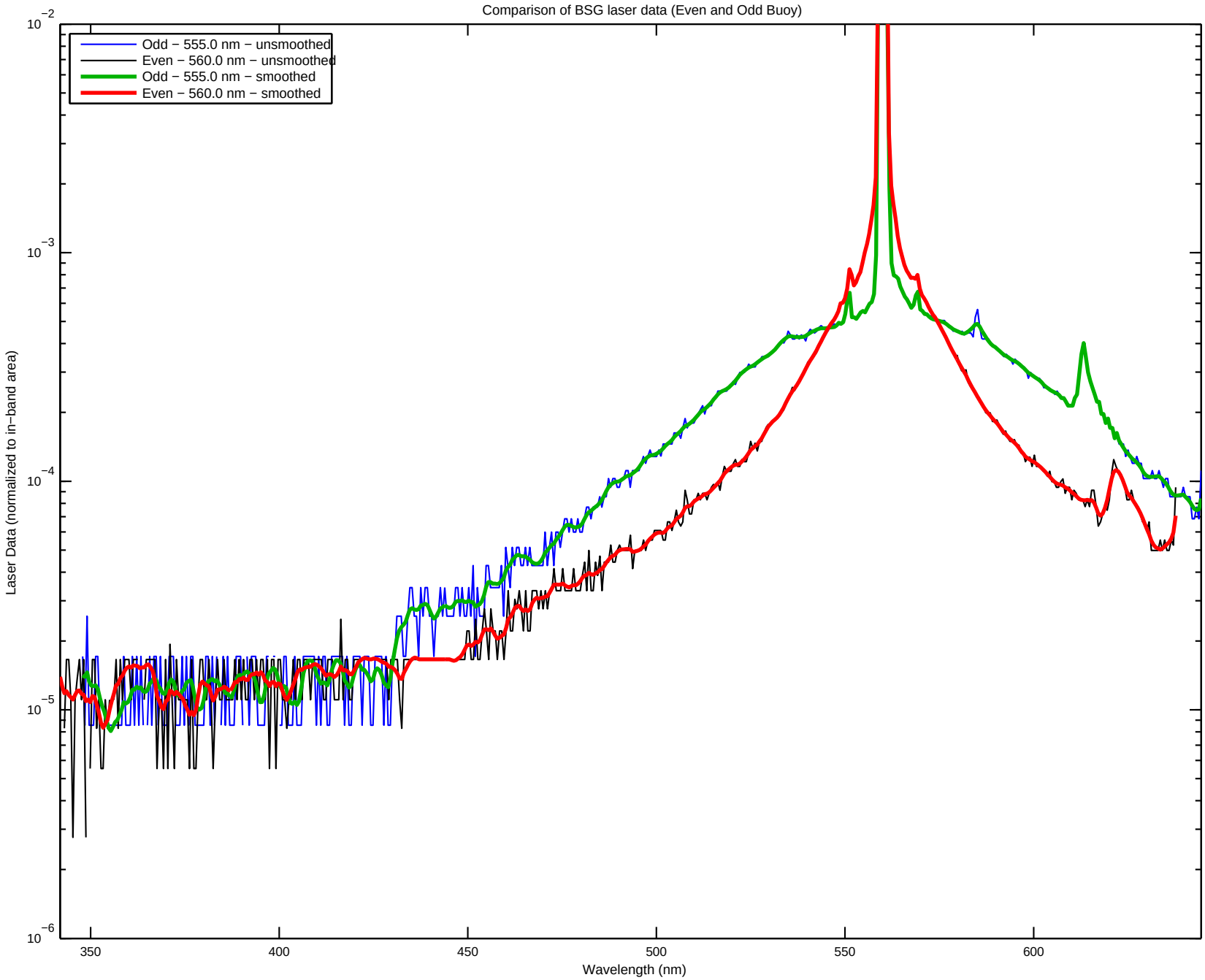

Comparison of BSG laser data (Even and Odd Buoy)
Odd − 530.0 nm − unsmoothed
Even − 535.0 nm − unsmoothed
Odd − 530.0 nm − smoothed
Even − 535.0 nm − smoothed
Laser Data (normalized to in−band area)
Wavelength (nm)
10^−2
10^−3
10^−4
10^−5
10^−6
350
400
450
500
550
600

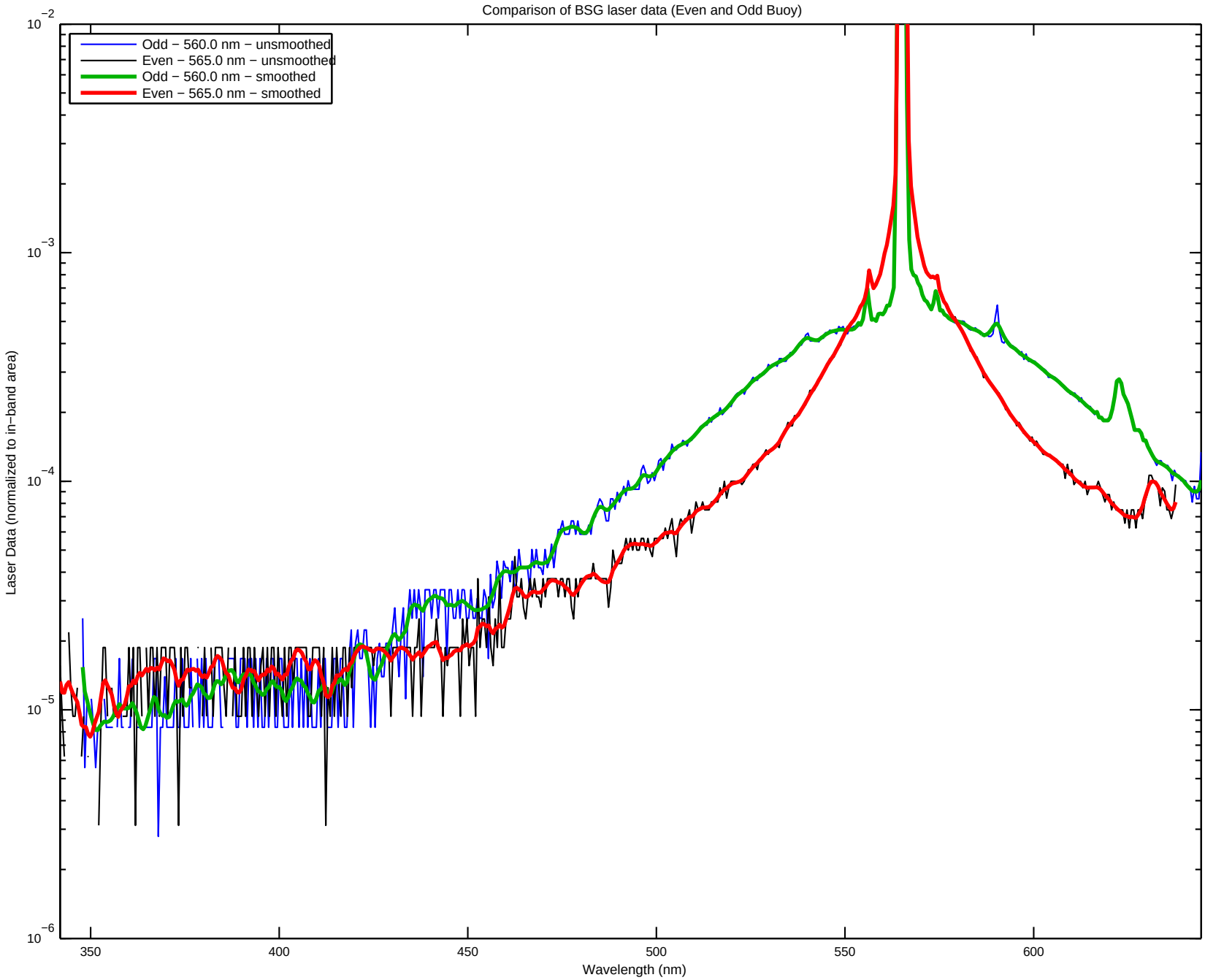

Comparison of BSG laser data (Even and Odd Buoy)
Odd − 535.0 nm − unsmoothed
Even − 540.0 nm − unsmoothed
Odd − 535.0 nm − smoothed
Even − 540.0 nm − smoothed
Laser Data (normalized to in−band area)
Wavelength (nm)
10^−2
10^−3
10^−4
10^−5
10^−6
350
400
450
500
550
600

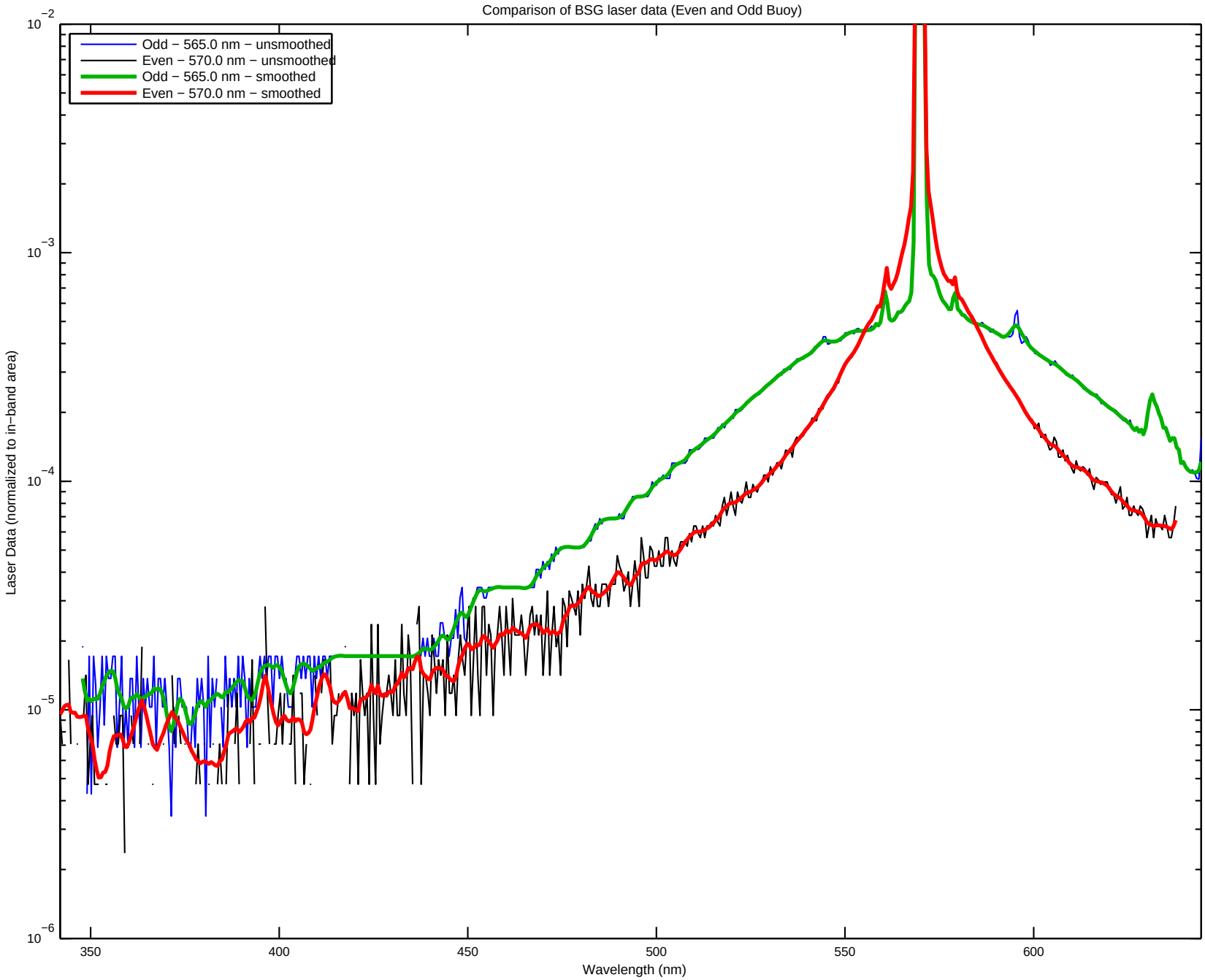

Comparison of BSG laser data (Even and Odd Buoy)
Odd − 540.0 nm − unsmoothed
Even − 545.0 nm − unsmoothed
Odd − 540.0 nm − smoothed
Even − 545.0 nm − smoothed
Laser Data (normalized to in−band area)
Wavelength (nm)
10^−2
10^−3
10^−4
10^−5
10^−6
350
400
450
500
550
600

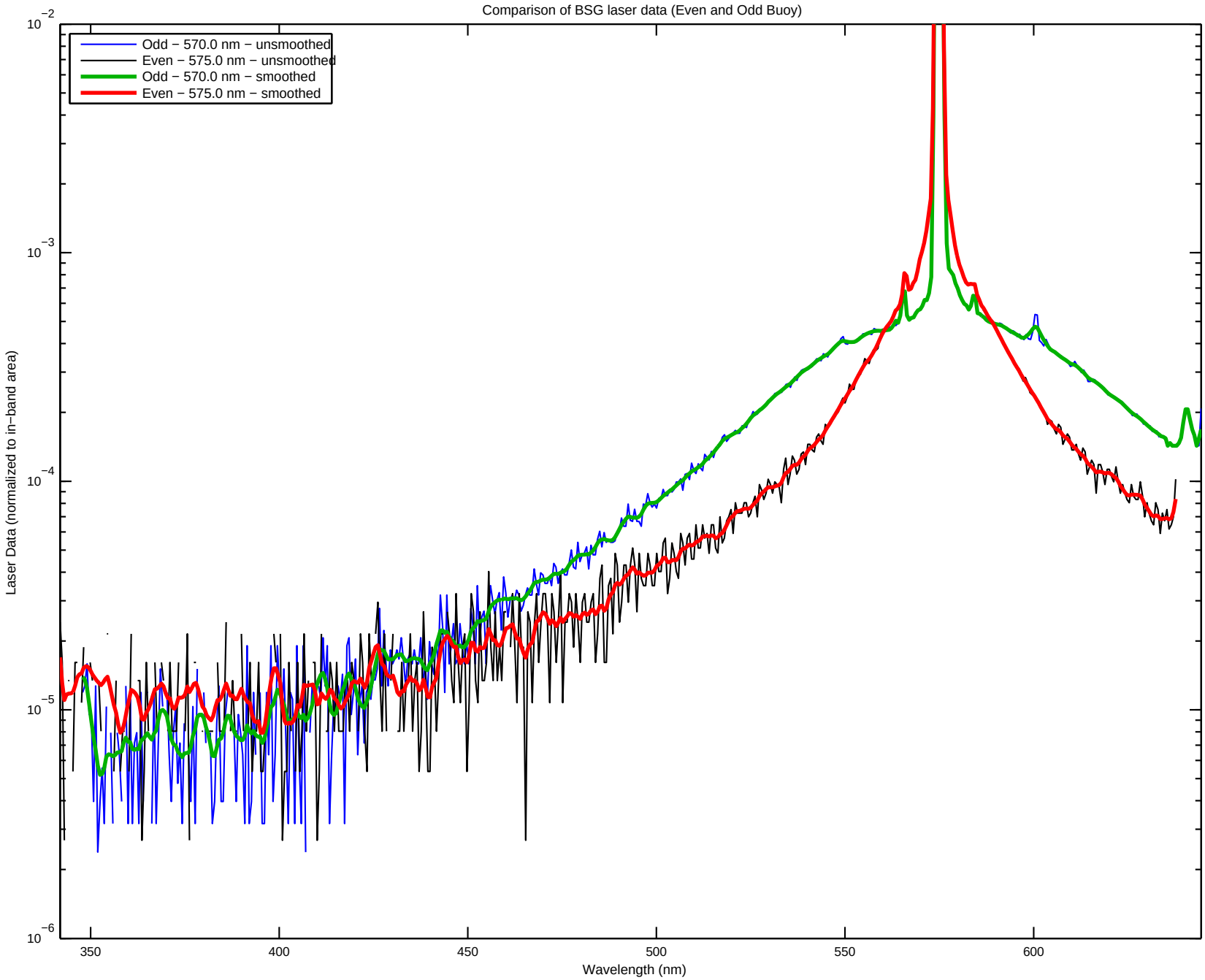

Comparison of BSG laser data (Even and Odd Buoy)
Odd − 545.0 nm − unsmoothed
Even − 550.0 nm − unsmoothed
Odd − 545.0 nm − smoothed
Even − 550.0 nm − smoothed
Laser Data (normalized to in−band area)
Wavelength (nm)
10^−2
10^−3
10^−4
10^−5
10^−6
350
400
450
500
550
600

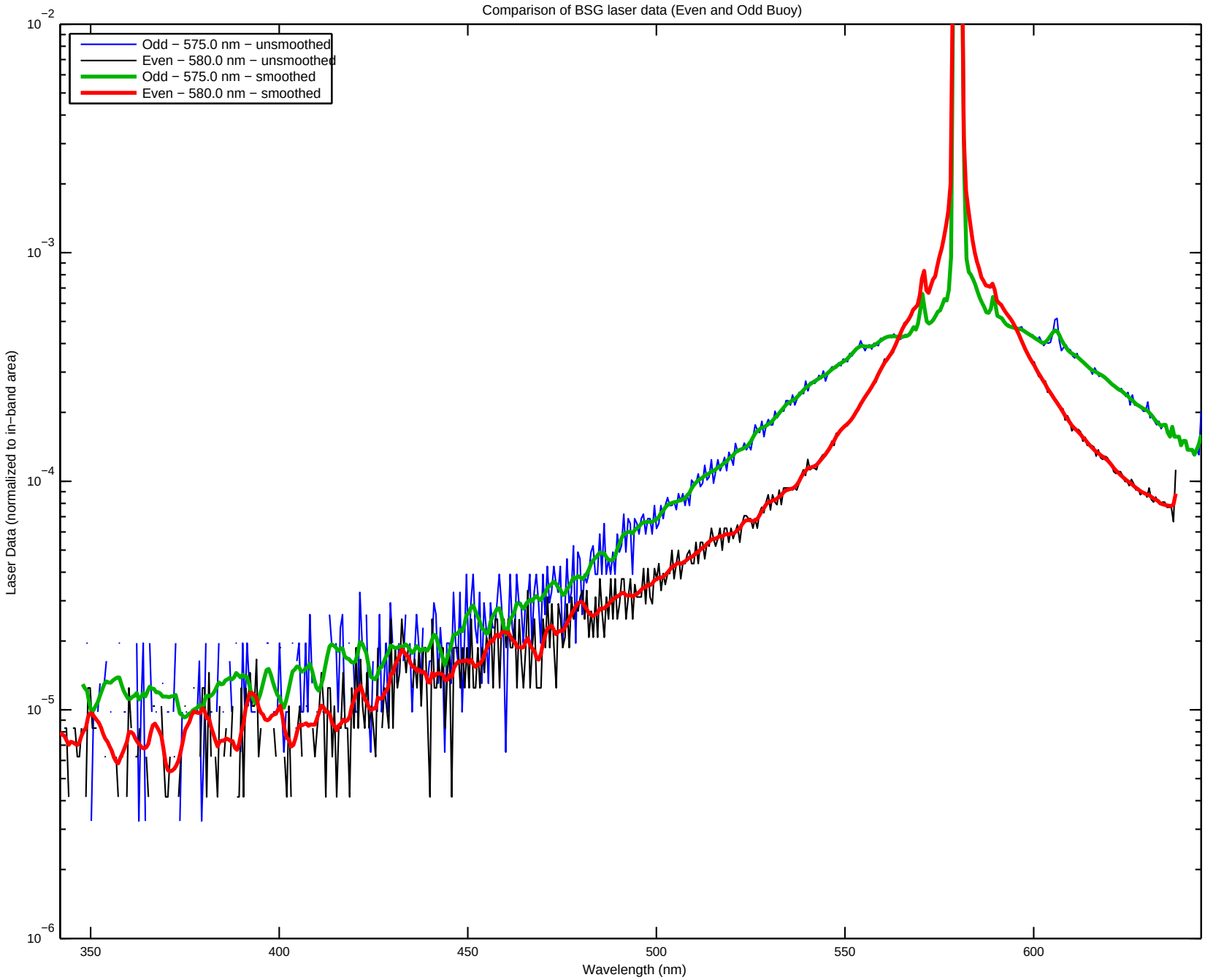

Comparison of BSG laser data (Even and Odd Buoy)
Odd − 550.0 nm − unsmoothed
Even − 555.0 nm − unsmoothed
Odd − 550.0 nm − smoothed
Even − 555.0 nm − smoothed
Laser Data (normalized to in−band area)
Wavelength (nm)
10^−2
10^−3
10^−4
10^−5
10^−6
350
400
450
500
550
600

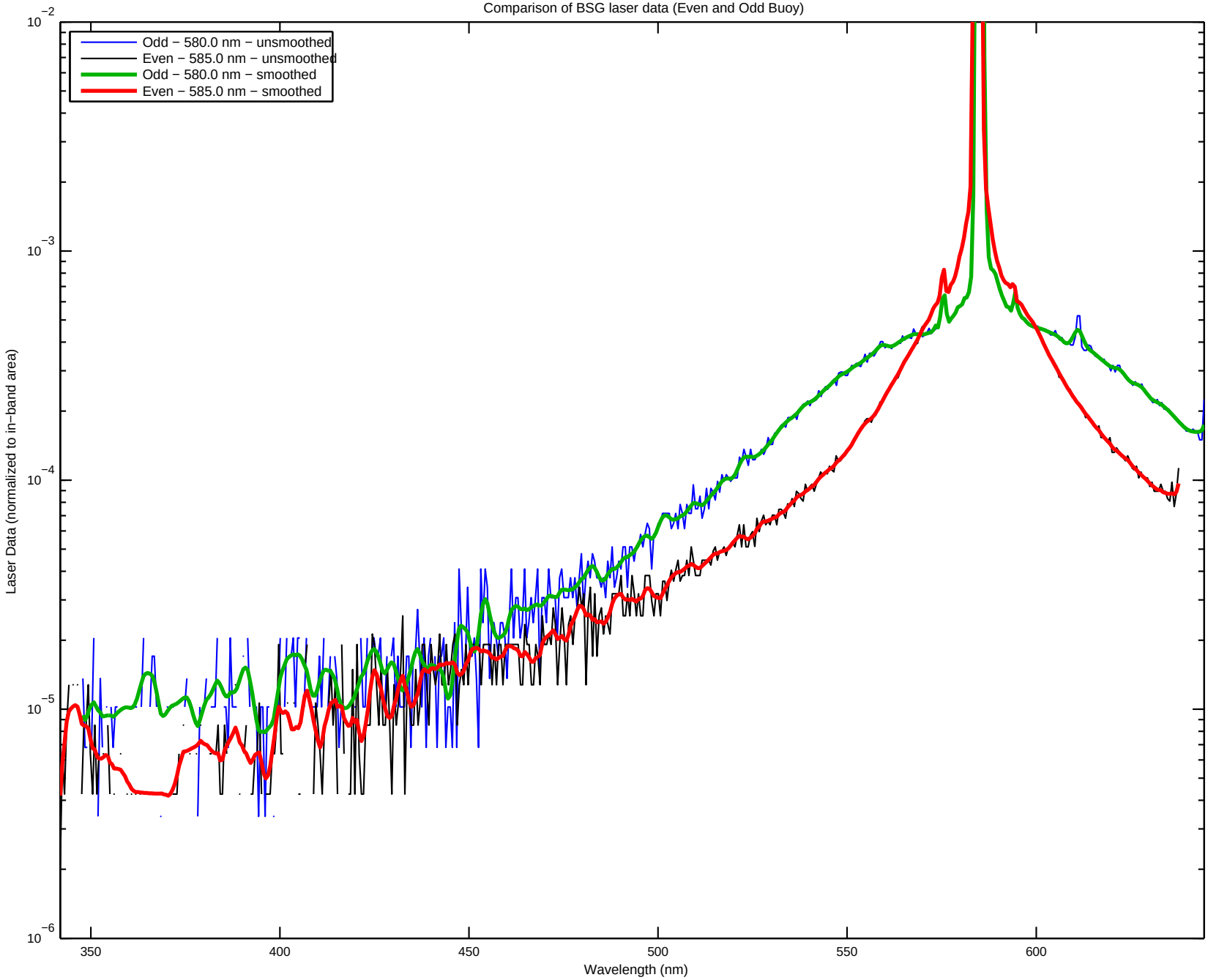

Comparison of BSG laser data (Even and Odd Buoy)
Odd − 555.0 nm − unsmoothed
Even − 560.0 nm − unsmoothed
Odd − 555.0 nm − smoothed
Even − 560.0 nm − smoothed
Laser Data (normalized to in−band area)
Wavelength (nm)
10^−2
10^−3
10^−4
10^−5
10^−6
350
400
450
500
550
600

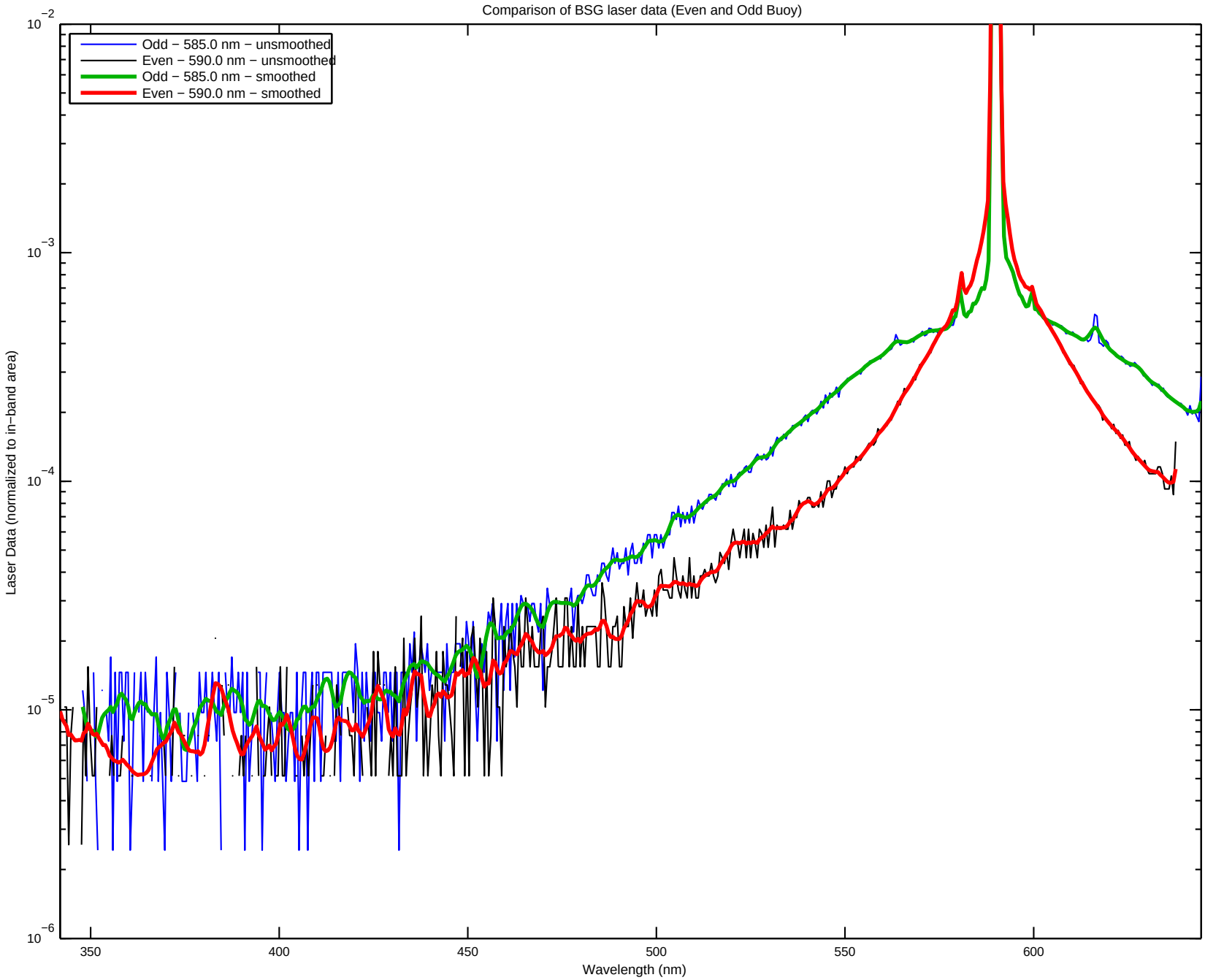

Comparison of BSG laser data (Even and Odd Buoy)
Odd − 560.0 nm − unsmoothed
Even − 565.0 nm − unsmoothed
Odd − 560.0 nm − smoothed
Even − 565.0 nm − smoothed
Laser Data (normalized to in−band area)
Wavelength (nm)
10^−2
10^−3
10^−4
10^−5
10^−6
350
400
450
500
550
600

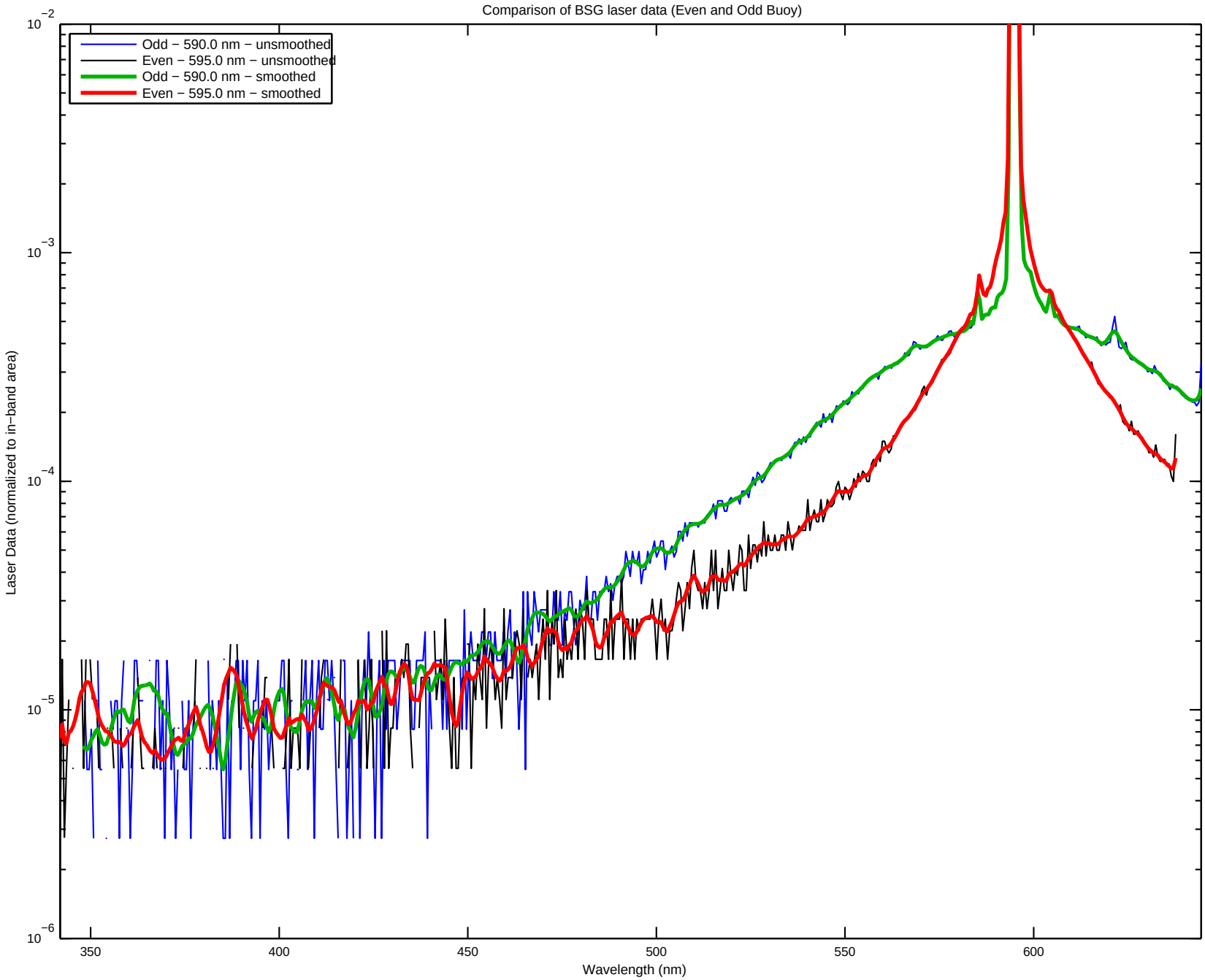

Comparison of BSG laser data (Even and Odd Buoy)
Odd − 565.0 nm − unsmoothed
Even − 570.0 nm − unsmoothed
Odd − 565.0 nm − smoothed
Even − 570.0 nm − smoothed
Laser Data (normalized to in−band area)
Wavelength (nm)
10^−2
10^−3
10^−4
10^−5
10^−6
350
400
450
500
550
600

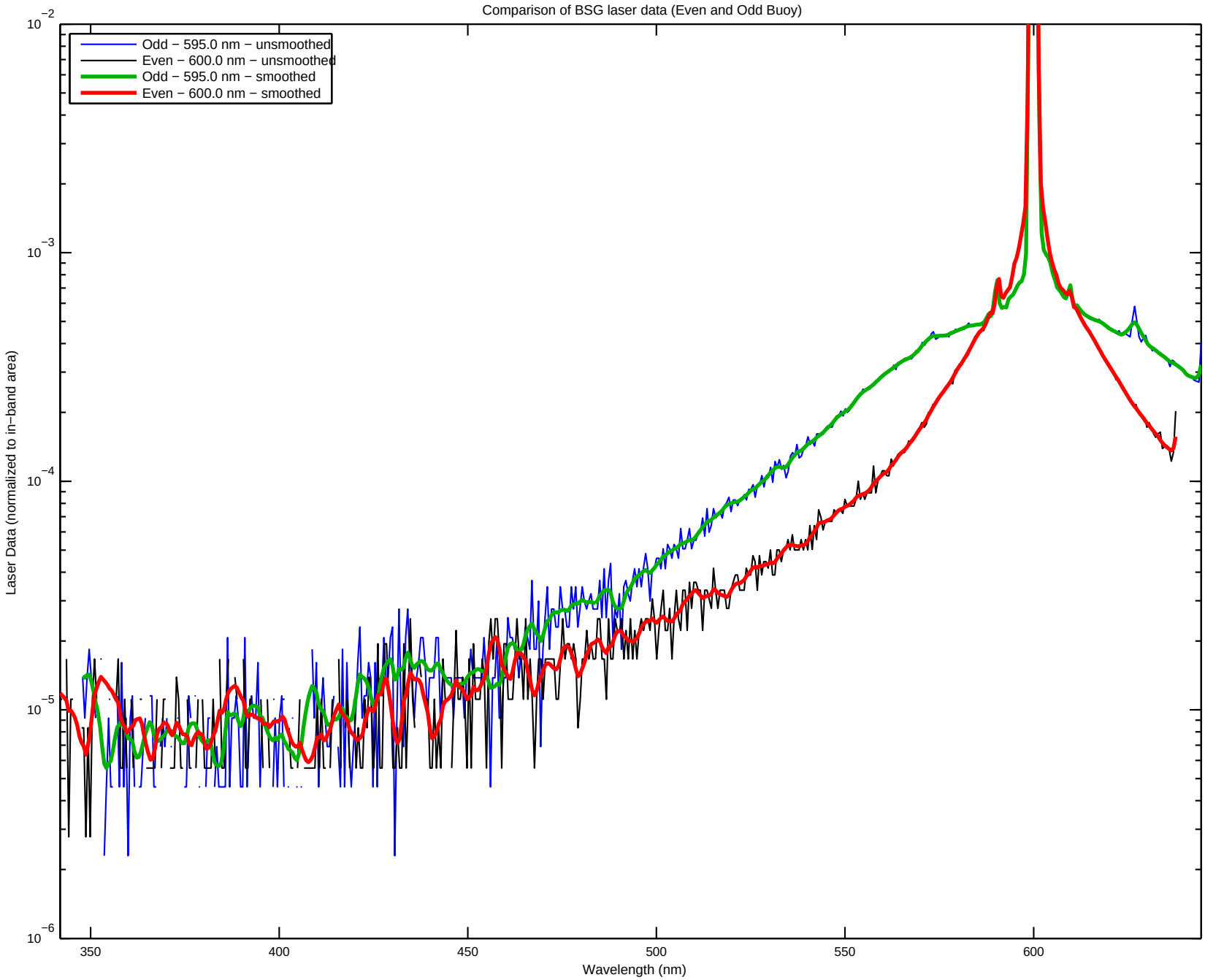

Comparison of BSG laser data (Even and Odd Buoy)
Odd − 570.0 nm − unsmoothed
Even − 575.0 nm − unsmoothed
Odd − 570.0 nm − smoothed
Even − 575.0 nm − smoothed
Laser Data (normalized to in−band area)
Wavelength (nm)
10^−2
10^−3
10^−4
10^−5
10^−6
350
400
450
500
550
600

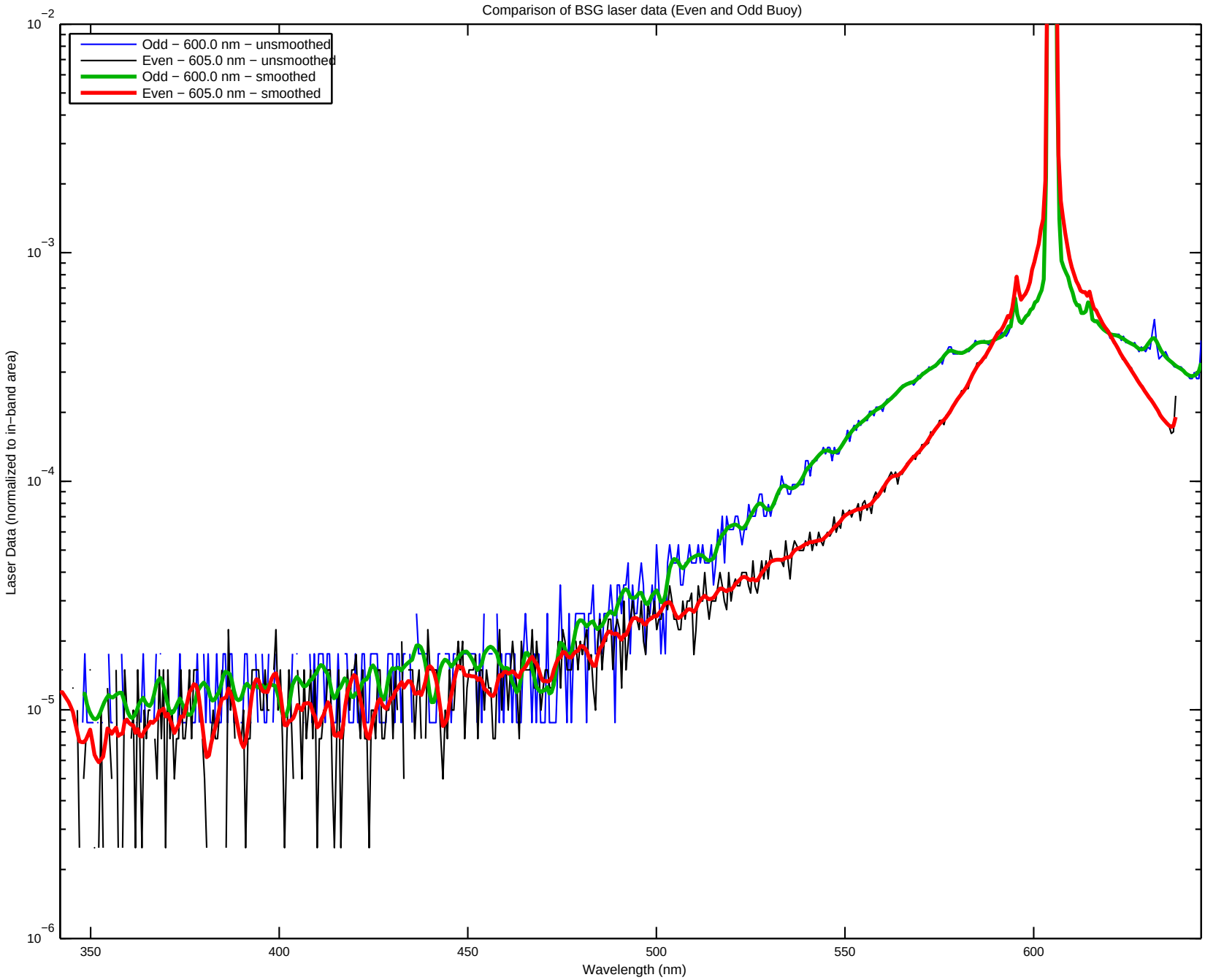

Comparison of BSG laser data (Even and Odd Buoy)
Odd − 575.0 nm − unsmoothed
Even − 580.0 nm − unsmoothed
Odd − 575.0 nm − smoothed
Even − 580.0 nm − smoothed
Laser Data (normalized to in−band area)
Wavelength (nm)
10^−2
10^−3
10^−4
10^−5
10^−6
350
400
450
500
550
600

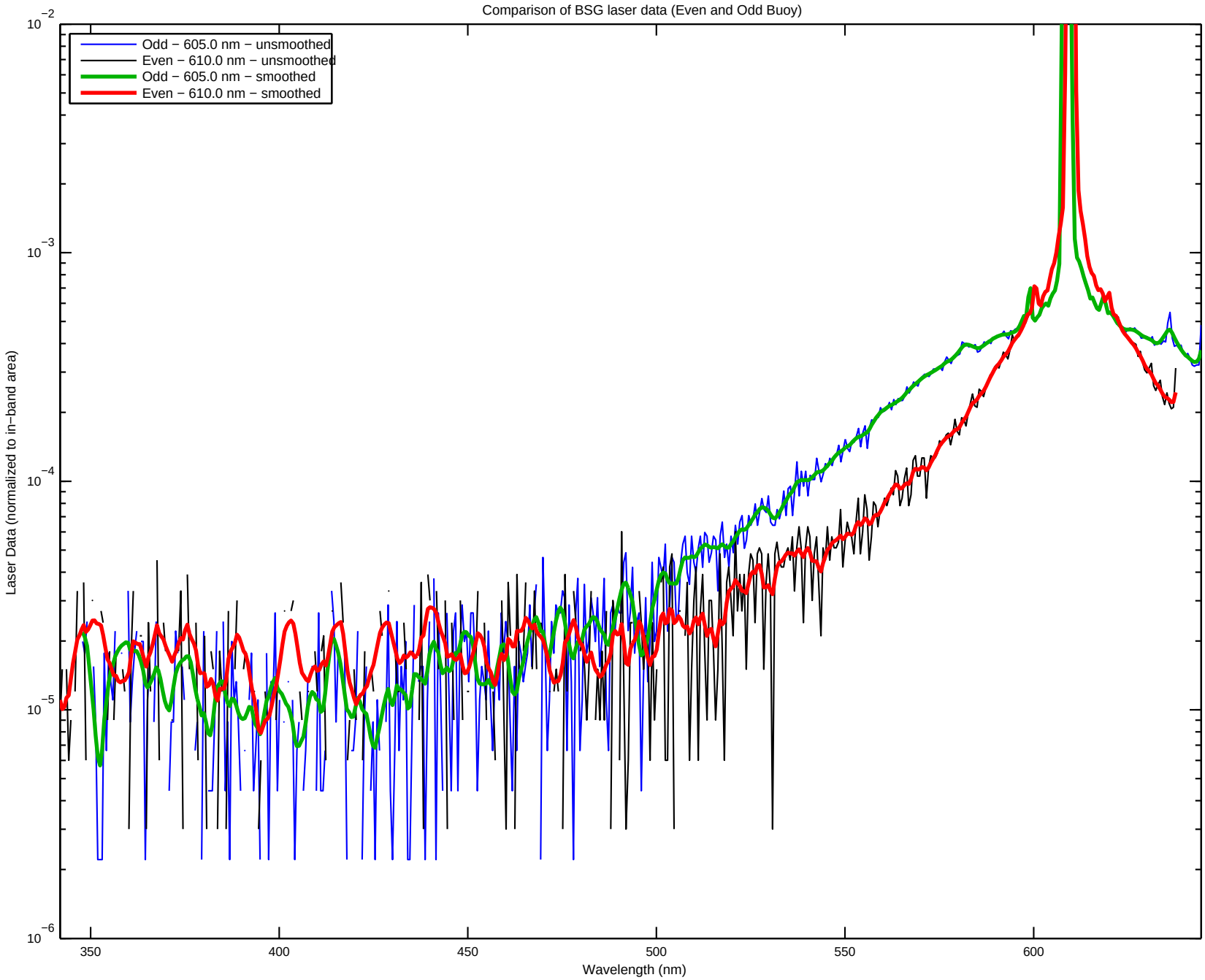

Comparison of BSG laser data (Even and Odd Buoy)
Odd − 580.0 nm − unsmoothed
Even − 585.0 nm − unsmoothed
Odd − 580.0 nm − smoothed
Even − 585.0 nm − smoothed
Laser Data (normalized to in−band area)
Wavelength (nm)
10^−2
10^−3
10^−4
10^−5
10^−6
350
400
450
500
550
600

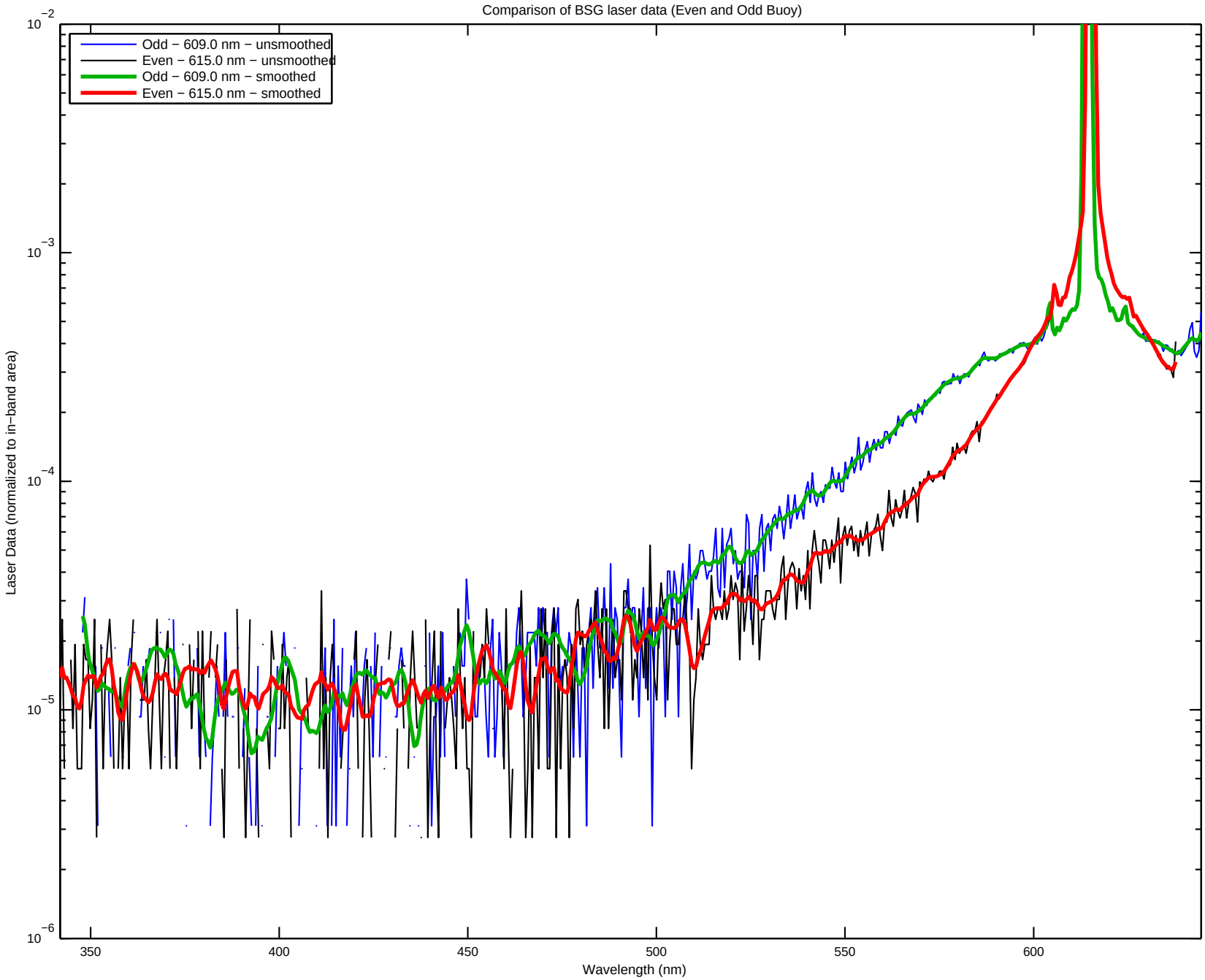

Comparison of BSG laser data (Even and Odd Buoy)
Odd − 585.0 nm − unsmoothed
Even − 590.0 nm − unsmoothed
Odd − 585.0 nm − smoothed
Even − 590.0 nm − smoothed
Laser Data (normalized to in−band area)
Wavelength (nm)
10^−2
10^−3
10^−4
10^−5
10^−6
350
400
450
500
550
600

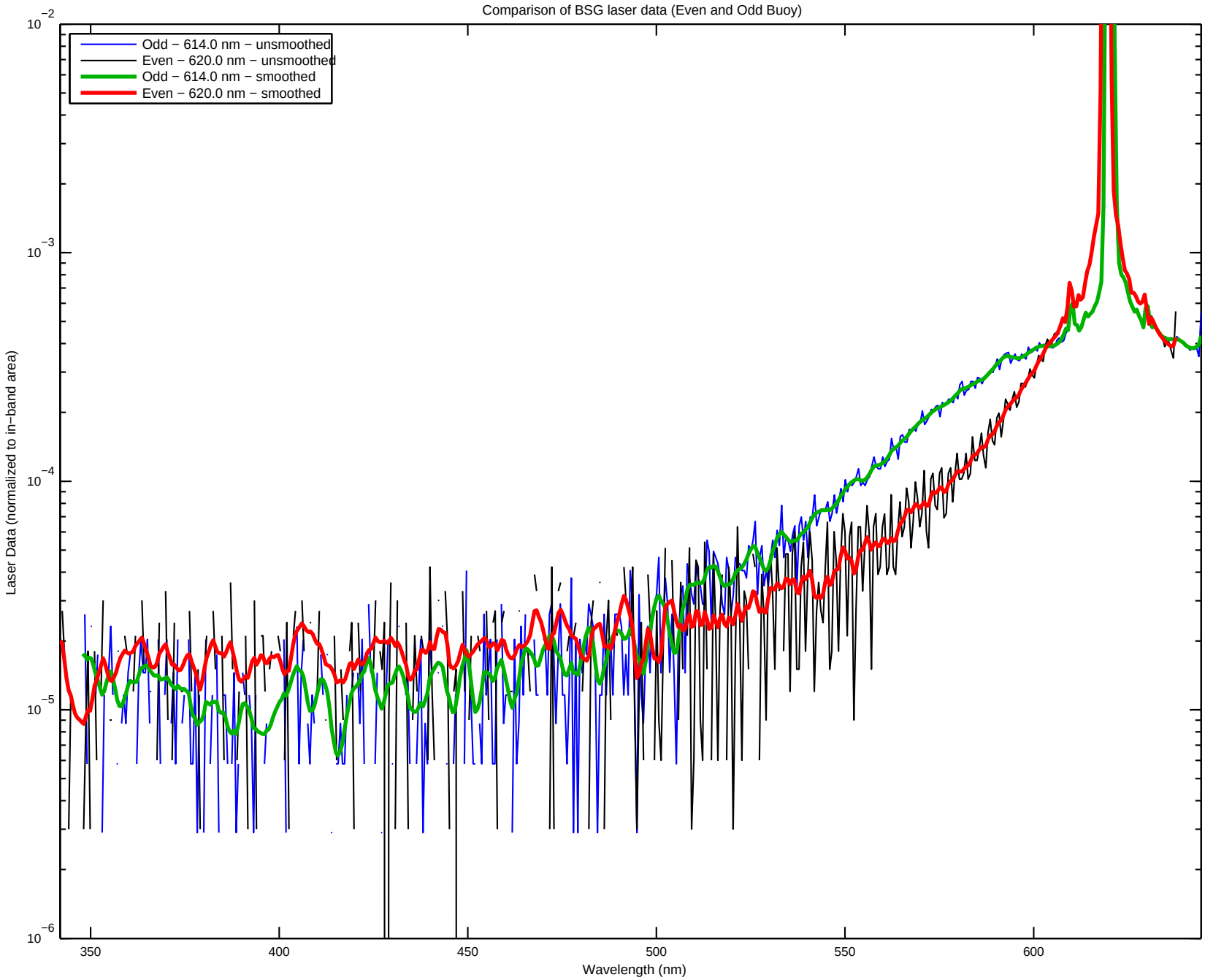

Comparison of BSG laser data (Even and Odd Buoy)
Odd − 590.0 nm − unsmoothed
Even − 595.0 nm − unsmoothed
Odd − 590.0 nm − smoothed
Even − 595.0 nm − smoothed
Laser Data (normalized to in−band area)
Wavelength (nm)
10^−2
10^−3
10^−4
10^−5
10^−6
350
400
450
500
550
600

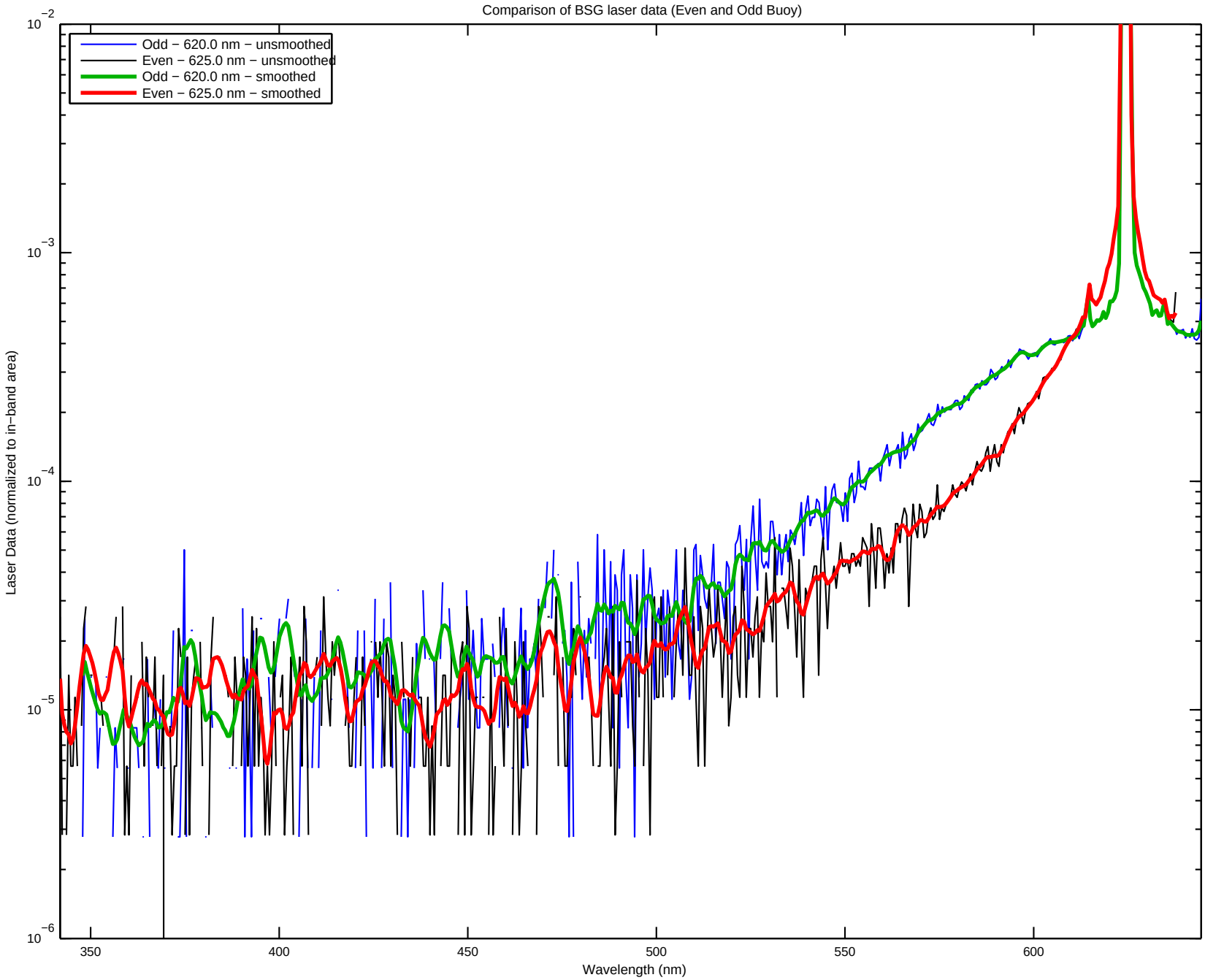

Comparison of BSG laser data (Even and Odd Buoy)
Odd − 595.0 nm − unsmoothed
Even − 600.0 nm − unsmoothed
Odd − 595.0 nm − smoothed
Even − 600.0 nm − smoothed
Laser Data (normalized to in−band area)
Wavelength (nm)
10^−2
10^−3
10^−4
10^−5
10^−6
350
400
450
500
550
600

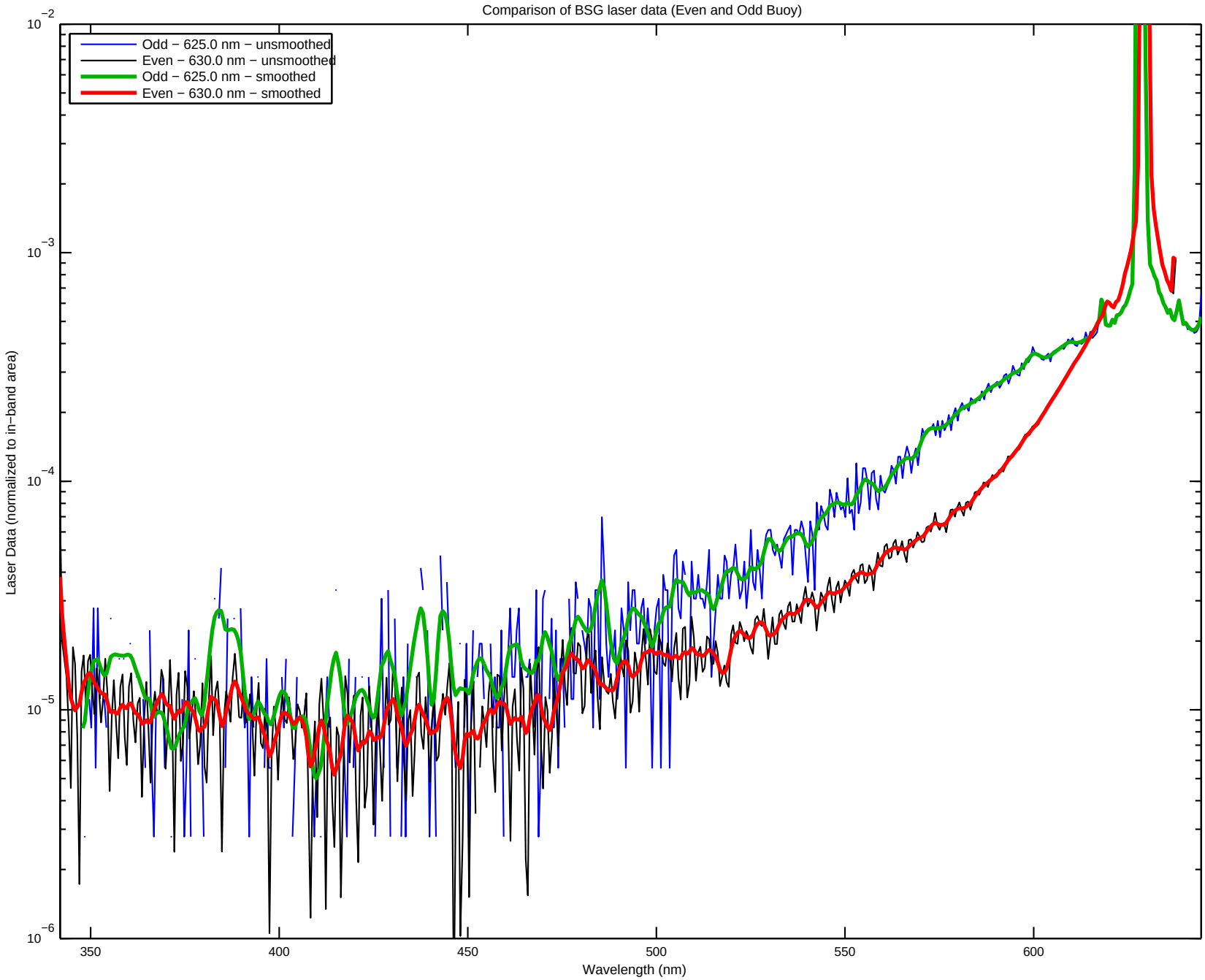

Comparison of BSG laser data (Even and Odd Buoy)
Odd − 600.0 nm − unsmoothed
Even − 605.0 nm − unsmoothed
Odd − 600.0 nm − smoothed
Even − 605.0 nm − smoothed
Laser Data (normalized to in−band area)
Wavelength (nm)
10^−2
10^−3
10^−4
10^−5
10^−6
350
400
450
500
550
600

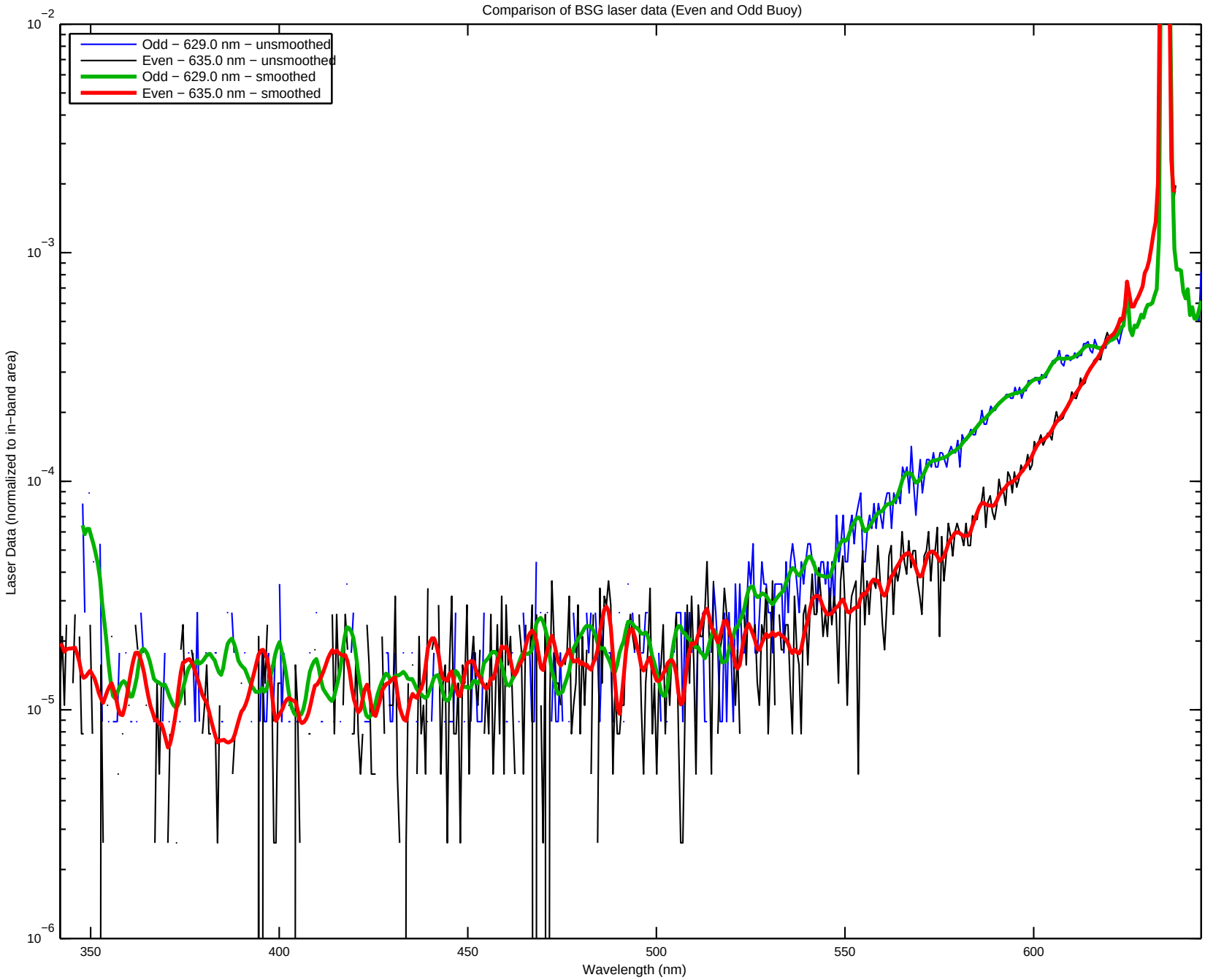

Comparison of BSG laser data (Even and Odd Buoy)
Odd − 605.0 nm − unsmoothed
Even − 610.0 nm − unsmoothed
Odd − 605.0 nm − smoothed
Even − 610.0 nm − smoothed
Laser Data (normalized to in−band area)
Wavelength (nm)
10^−2
10^−3
10^−4
10^−5
10^−6
350
400
450
500
550
600

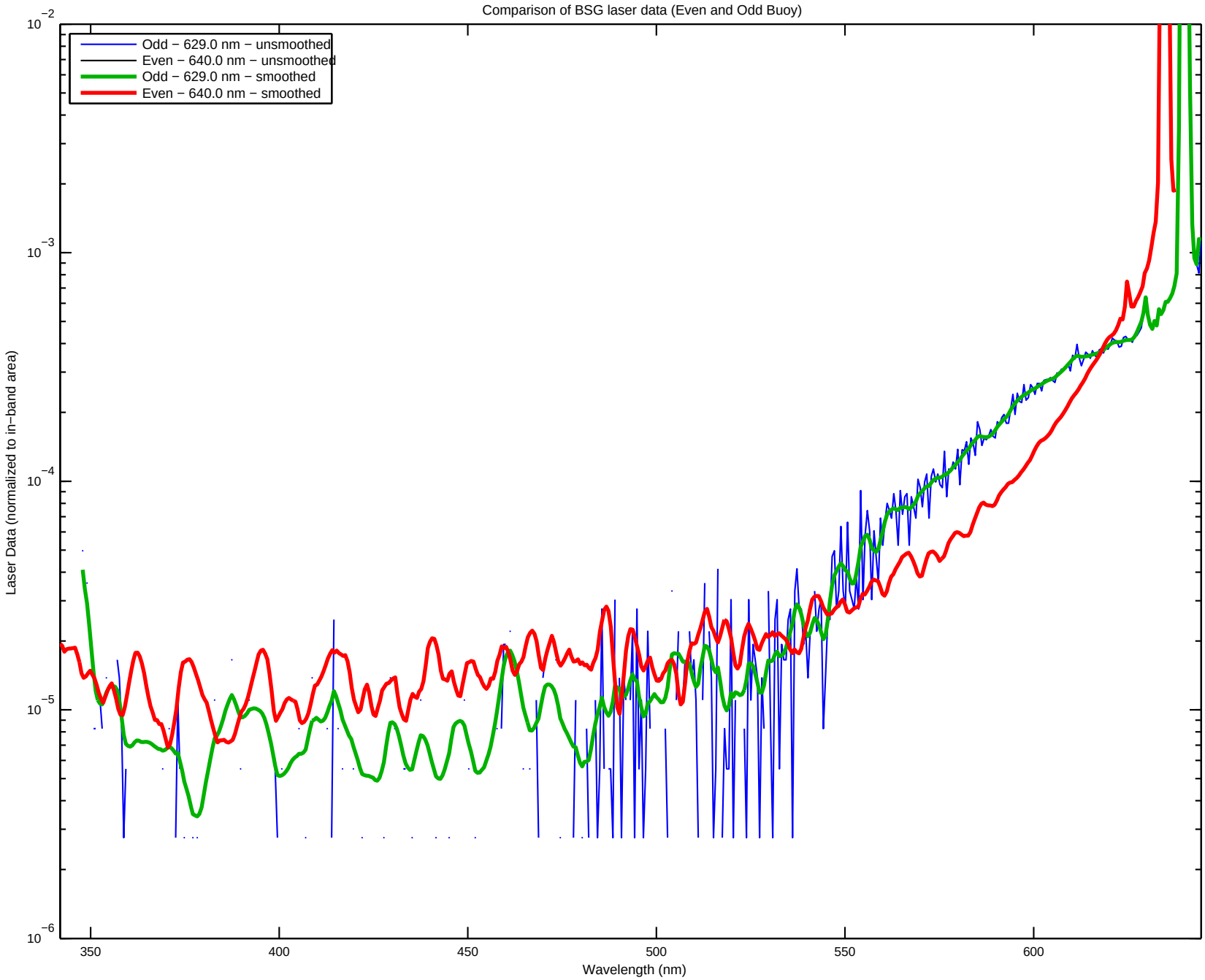

Comparison of BSG laser data (Even and Odd Buoy)
Odd − 609.0 nm − unsmoothed
Even − 615.0 nm − unsmoothed
Odd − 609.0 nm − smoothed
Even − 615.0 nm − smoothed
Laser Data (normalized to in−band area)
Wavelength (nm)
10^−2
10^−3
10^−4
10^−5
10^−6
350
400
450
500
550
600


Comparison of BSG laser data (Even and Odd Buoy)
Odd − 614.0 nm − unsmoothed
Even − 620.0 nm − unsmoothed
Odd − 614.0 nm − smoothed
Even − 620.0 nm − smoothed
Laser Data (normalized to in−band area)
Wavelength (nm)
10^−2
10^−3
10^−4
10^−5
10^−6
350
400
450
500
550
600


Comparison of BSG laser data (Even and Odd Buoy)
Odd − 620.0 nm − unsmoothed
Even − 625.0 nm − unsmoothed
Odd − 620.0 nm − smoothed
Even − 625.0 nm − smoothed
Laser Data (normalized to in−band area)
Wavelength (nm)
10^−2
10^−3
10^−4
10^−5
10^−6
350
400
450
500
550
600


Comparison of BSG laser data (Even and Odd Buoy)
Odd − 625.0 nm − unsmoothed
Even − 630.0 nm − unsmoothed
Odd − 625.0 nm − smoothed
Even − 630.0 nm − smoothed
Laser Data (normalized to in−band area)
Wavelength (nm)
10^−2
10^−3
10^−4
10^−5
10^−6
350
400
450
500
550
600


Comparison of BSG laser data (Even and Odd Buoy)
Odd − 629.0 nm − unsmoothed
Even − 635.0 nm − unsmoothed
Odd − 629.0 nm − smoothed
Even − 635.0 nm − smoothed
Laser Data (normalized to in−band area)
Wavelength (nm)
10^−2
10^−3
10^−4
10^−5
10^−6
350
400
450
500
550
600


Comparison of BSG laser data (Even and Odd Buoy)
Odd − 629.0 nm − unsmoothed
Even − 640.0 nm − unsmoothed
Odd − 629.0 nm − smoothed
Even − 640.0 nm − smoothed
Laser Data (normalized to in−band area)
Wavelength (nm)
10^−2
10^−3
10^−4
10^−5
10^−6
350
400
450
500
550
600