

Rest Wavelength ( $\text{\AA}$ )

4850 4900 4950 5000 6500

600

400

200

0

-200

Galaxy G3

H $\beta$

[OIII]

[OIII]

H $\alpha$

G1  
G3

1.21

1.22

1.23

1.24

1.25

1.62

1.64

Observed Wavelength ( $\mu\text{m}$ )

