

$$T_{PSL} \text{ [ppm]} = 2507.43^{+695.43}_{-495.42}$$

$$T_{AUX} \text{ [ppm]} = 1083.67^{+332.48}_{-275.29}$$

$$\sigma_z \text{ [nm]} = 37.74^{+0.39}_{-0.34}$$

$$n_{SiO_2} = 2.08^{+0.02}_{-0.02}$$

$$n_{Ta_2O_5} = 1.44^{+0.01}_{-0.01}$$

 $T_{AUX} \text{ [ppm]}$ $\sigma_z \text{ [nm]}$ n_{SiO_2} $n_{Ta_2O_5}$ $T_{PSL} \text{ [ppm]}$ $T_{AUX} \text{ [ppm]}$ $\sigma_z \text{ [nm]}$ n_{SiO_2} $n_{Ta_2O_5}$ 