**Lab log**

**Date:** 8/21/2013

**Info:** --

**Conditions:** BSE, 17 kV, PC 70, 25 Pa (careful, most likely 50-60, consult next log), gain 3!

**Goal:**

1. Taking pictures at 25 Pa, trying to find a good prismatic facet and take pictures of it.

**What I did:**

1. Go around temperatures and find a crystal. Taken pictures of it.

**Products:**

All the pictures in the table. Even though it seems like an EQ temperature, roughness showed all signs of ablation roughness, so our results don’t seem to be fittable with Weibull too well.

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| snp5 -45 °C, gain 3 |
| snp6 -45 °C, 1280 |
| snp7 -40 |
| snp8 -40, 1280 |
| snp9 -35, melting, filling gaps, cutting into |
| snp10 -35, same |
| snp11 -35, same |
| snp12 -40, see where melted by focus |
| snp13 -40, 1280 |
| snp15, -40 clean |
| snp16, -40 clean, 1280 |
| snp17, -37 1280 |
| snp18, -37 snp |