

^{48}Ca Target Fabrication

7/8/22

- ^{48}Ca Donut is Not activated anymore.

- Installed in crucible for annealing
started oven @ ~1345

@ 455 by 14:15

powered off oven @ 2037

✶

7/10/22

^{48}Ca Pressing.

- Cut Donut into $1/4$'s and pressed to 2000 psi
on Gauge

- Set @ 1700 Waiting $1/2$ hr to Remove, will stay
@ 2000 psi for duration.

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1755: Pressed Pellet looks acceptable

Mass: 1.3466 g

$\phi D = 12.77-12.78 \text{ mm } t = 5.42 \text{ mm}$