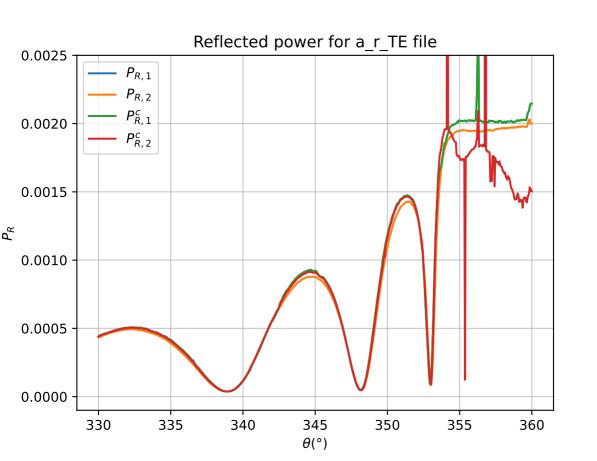
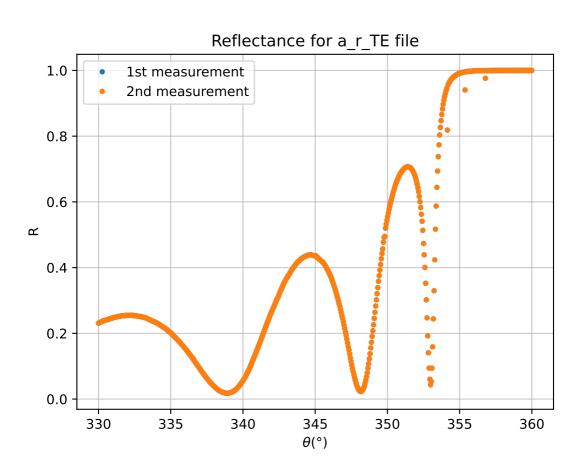
a\_r\_TE\_T

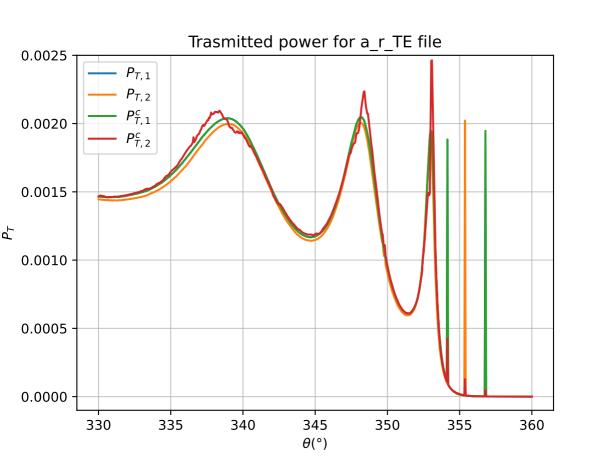
| K <sub>1</sub> /K <sub>2</sub> | P <sub>T, 1</sub> | $P_{T,1}^c$ | <i>T</i> <sub>1</sub> | P <sub>T, 2</sub> | $P_{T,2}^c$ | T <sub>2</sub> |
|--------------------------------|-------------------|-------------|-----------------------|-------------------|-------------|----------------|
| 7.516e-01                      | 1.305e-07         | 1.305e-07   | 8.681e-05             | 2.480e-07         | 1.864e-07   | 8.681e-05      |
| 7.589e-01                      | 1.306e-07         | 1.306e-07   | 8.611e-05             | 2.435e-07         | 1.848e-07   | 8.611e-05      |
| 7.527e-01                      | 1.306e-07         | 1.306e-07   | 8.678e-05             | 2.472e-07         | 1.861e-07   | 8.678e-05      |
| 7.562e-01                      | 1.307e-07         | 1.307e-07   | 8.525e-05             | 2.397e-07         | 1.813e-07   | 8.525e-05      |
| 7.358e-01                      | 1.298e-07         | 1.298e-07   | 8.694e-05             | 2.475e-07         | 1.821e-07   | 8.694e-05      |
| 7.310e-01                      | 1.298e-07         | 1.298e-07   | 8.818e-05             | 2.515e-07         | 1.838e-07   | 8.818e-05      |
| 7.335e-01                      | 1.308e-07         | 1.308e-07   | 8.961e-05             | 2.535e-07         | 1.859e-07   | 8.961e-05      |
| 7.197e-01                      | 1.315e-07         | 1.315e-07   | 9.240e-05             | 2.625e-07         | 1.889e-07   | 9.240e-05      |
| 7.233e-01                      | 1.327e-07         | 1.327e-07   | 9.285e-05             | 2.602e-07         | 1.882e-07   | 9.285e-05      |
| 7.381e-01                      | 1.352e-07         | 1.352e-07   | 9.263e-05             | 2.540e-07         | 1.875e-07   | 9.263e-05      |

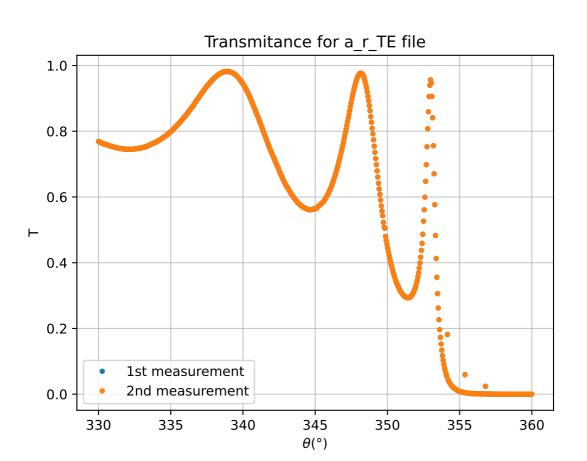
## a\_r\_TE\_R

| K <sub>1</sub> /K <sub>2</sub> | P <sub>R, 1</sub> | $P_{R,1}^c$ | R <sub>1</sub> | P <sub>R, 2</sub> | $P_{R,2}^c$ | R <sub>2</sub> |
|--------------------------------|-------------------|-------------|----------------|-------------------|-------------|----------------|
| 7.516e-01                      | 2.147e-03         | 2.147e-03   | 9.999e-01      | 2.000e-03         | 1.503e-03   | 9.999e-01      |
| 7.589e-01                      | 2.145e-03         | 2.145e-03   | 9.999e-01      | 1.999e-03         | 1.517e-03   | 9.999e-01      |
| 7.527e-01                      | 2.144e-03         | 2.144e-03   | 9.999e-01      | 1.999e-03         | 1.505e-03   | 9.999e-01      |
| 7.562e-01                      | 2.126e-03         | 2.126e-03   | 9.999e-01      | 2.028e-03         | 1.533e-03   | 9.999e-01      |
| 7.358e-01                      | 2.094e-03         | 2.094e-03   | 9.999e-01      | 2.029e-03         | 1.493e-03   | 9.999e-01      |
| 7.310e-01                      | 2.084e-03         | 2.084e-03   | 9.999e-01      | 2.014e-03         | 1.472e-03   | 9.999e-01      |
| 7.335e-01                      | 2.075e-03         | 2.075e-03   | 9.999e-01      | 1.989e-03         | 1.459e-03   | 9.999e-01      |
| 7.197e-01                      | 2.044e-03         | 2.044e-03   | 9.999e-01      | 1.977e-03         | 1.423e-03   | 9.999e-01      |
| 7.233e-01                      | 2.027e-03         | 2.027e-03   | 9.999e-01      | 1.976e-03         | 1.429e-03   | 9.999e-01      |
| 7.381e-01                      | 2.024e-03         | 2.024e-03   | 9.999e-01      | 1.978e-03         | 1.460e-03   | 9.999e-01      |







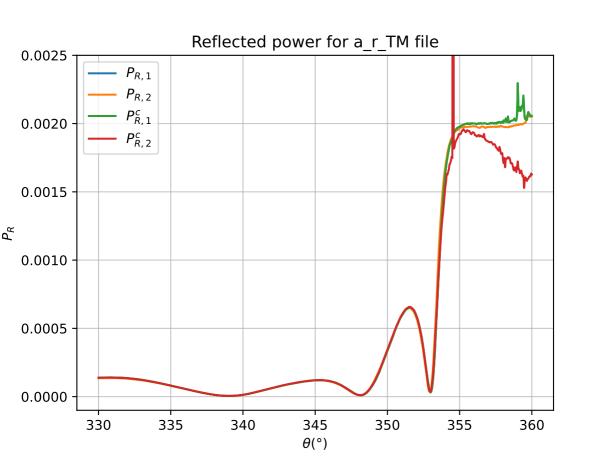


a\_r\_TM\_T

| K <sub>1</sub> /K <sub>2</sub> | P <sub>T, 1</sub> | P <sub>T, 1</sub> | $T_1$     | P <sub>T, 2</sub> | P <sup>c</sup> <sub>T, 2</sub> | T <sub>2</sub> |
|--------------------------------|-------------------|-------------------|-----------|-------------------|--------------------------------|----------------|
| 7.931e-01                      | 1.789e-07         | 1.789e-07         | 1.100e-04 | 2.852e-07         | 2.262e-07                      | 1.100e-04      |
| 7.967e-01                      | 1.790e-07         | 1.790e-07         | 1.095e-04 | 2.822e-07         | 2.248e-07                      | 1.095e-04      |
| 7.868e-01                      | 1.799e-07         | 1.799e-07         | 1.115e-04 | 2.910e-07         | 2.289e-07                      | 1.115e-04      |
| 7.870e-01                      | 1.805e-07         | 1.805e-07         | 1.118e-04 | 2.937e-07         | 2.311e-07                      | 1.118e-04      |
| 7.835e-01                      | 1.801e-07         | 1.801e-07         | 1.120e-04 | 2.962e-07         | 2.321e-07                      | 1.120e-04      |
| 7.748e-01                      | 1.761e-07         | 1.761e-07         | 1.103e-04 | 2.967e-07         | 2.299e-07                      | 1.103e-04      |
| 7.738e-01                      | 1.755e-07         | 1.755e-07         | 1.101e-04 | 2.935e-07         | 2.271e-07                      | 1.101e-04      |
| 7.685e-01                      | 1.779e-07         | 1.779e-07         | 1.126e-04 | 2.970e-07         | 2.282e-07                      | 1.126e-04      |
| 7.852e-01                      | 1.798e-07         | 1.798e-07         | 1.130e-04 | 2.917e-07         | 2.290e-07                      | 1.130e-04      |
| 8.004e-01                      | 1.822e-07         | 1.822e-07         | 1.134e-04 | 2.880e-07         | 2.305e-07                      | 1.134e-04      |

a\_r\_TM\_R

| K <sub>1</sub> /K <sub>2</sub> | P <sub>R,1</sub> | $P_{R,1}^c$ | R <sub>1</sub> | P <sub>R, 2</sub> | $P_{R,2}^c$ | R <sub>2</sub> |
|--------------------------------|------------------|-------------|----------------|-------------------|-------------|----------------|
| 7.931e-01                      | 2.057e-03        | 2.057e-03   | 9.999e-01      | 2.051e-03         | 1.627e-03   | 9.999e-01      |
| 7.967e-01                      | 2.054e-03        | 2.054e-03   | 9.999e-01      | 2.052e-03         | 1.635e-03   | 9.999e-01      |
| 7.868e-01                      | 2.053e-03        | 2.053e-03   | 9.999e-01      | 2.051e-03         | 1.614e-03   | 9.999e-01      |
| 7.870e-01                      | 2.067e-03        | 2.067e-03   | 9.999e-01      | 2.051e-03         | 1.614e-03   | 9.999e-01      |
| 7.835e-01                      | 2.073e-03        | 2.073e-03   | 9.999e-01      | 2.053e-03         | 1.609e-03   | 9.999e-01      |
| 7.748e-01                      | 2.085e-03        | 2.085e-03   | 9.999e-01      | 2.061e-03         | 1.597e-03   | 9.999e-01      |
| 7.738e-01                      | 2.062e-03        | 2.062e-03   | 9.999e-01      | 2.060e-03         | 1.594e-03   | 9.999e-01      |
| 7.685e-01                      | 2.027e-03        | 2.027e-03   | 9.999e-01      | 2.056e-03         | 1.580e-03   | 9.999e-01      |
| 7.852e-01                      | 2.027e-03        | 2.027e-03   | 9.999e-01      | 2.026e-03         | 1.591e-03   | 9.999e-01      |
| 8.004e-01                      | 2.032e-03        | 2.032e-03   | 9.999e-01      | 2.007e-03         | 1.606e-03   | 9.999e-01      |



Reflectance for a\_r\_TM file 1.0 1st measurement 2nd measurement 8.0 0.6  $\propto$ 0.4 0.2 0.0 -330 335 340 345 350 355 360  $\theta$ (°)

