**Stahlplatte, Lange Achse, 60 Grad**

Legend:
- 2
- phi-dot-dotFit1

**Dataset**: LongAxis60Deg_2
**Function**: (x/1000*g*r_z-M_r)/(I_H+x/1000*(r_z)^2)
**Chi^2/doF** = 5.8489e-03
**R^2** = 0.9962
**I_H** = 1.1962e-02 +/- 3.7176e-04
**M_r** = 9.2364e-03 +/- 1.1856e-03
g = 9.81 (constant)
r_z = 0.0255 (constant)

x-axis: Zugmasse (g)
y-axis: Winkelbeschleunigung (rad/s^2)