

Intensity / cps

2000

1500

1000

500

0

40

60

80

100

120

140

150

$2\theta / ^\circ$

α' (110)

γ (200)

α' (200)

γ (220)

α' (211)

γ (113)

α' (220)

α' (310)

α' (222)



Martensite before abrasion



Martensite after abrasion

