

Fig. 86

Fig. 85 metal nanoparticle-CNT interface.

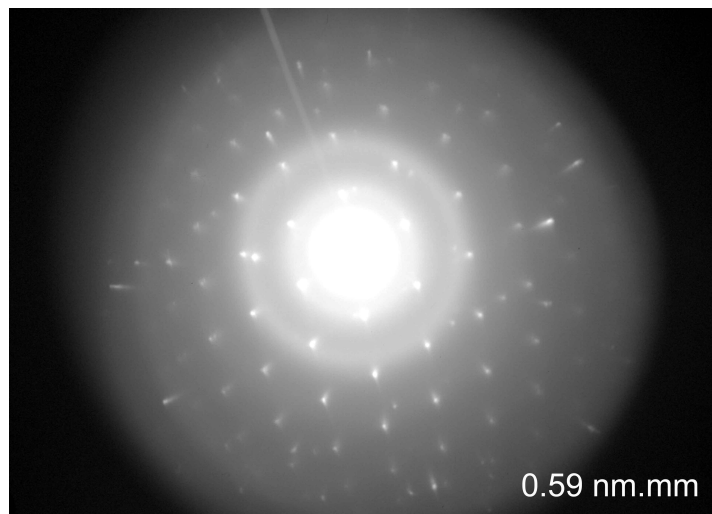


Fig. 87

Electron diffraction pattern of the metal nanoparticle shown in fig. 85.

600 °C:

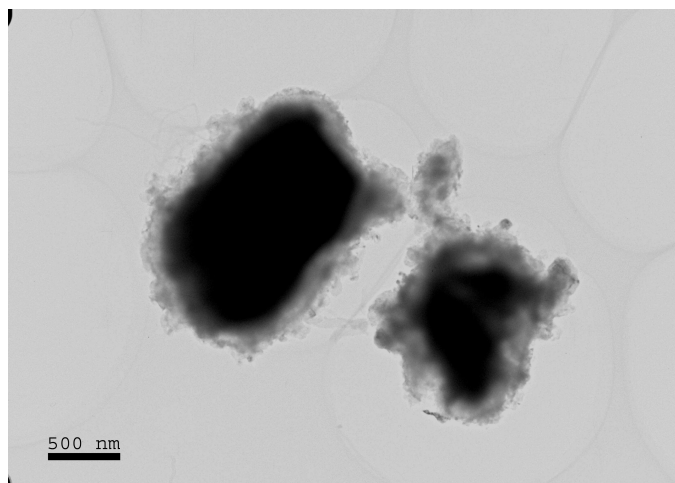


Fig. 88

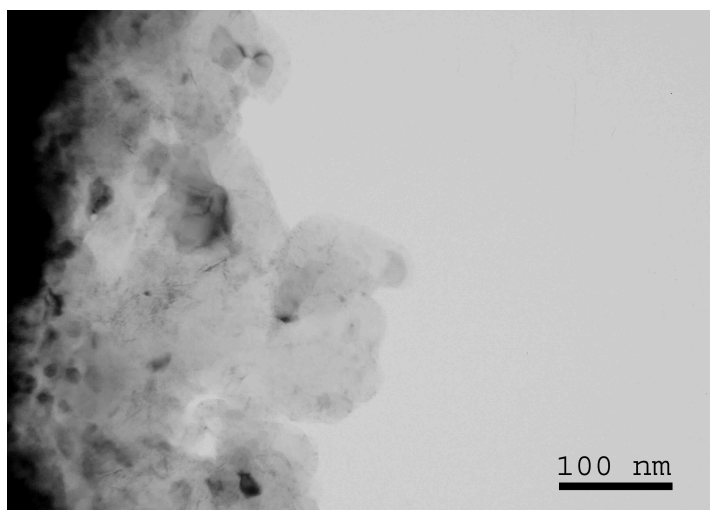


Fig 89

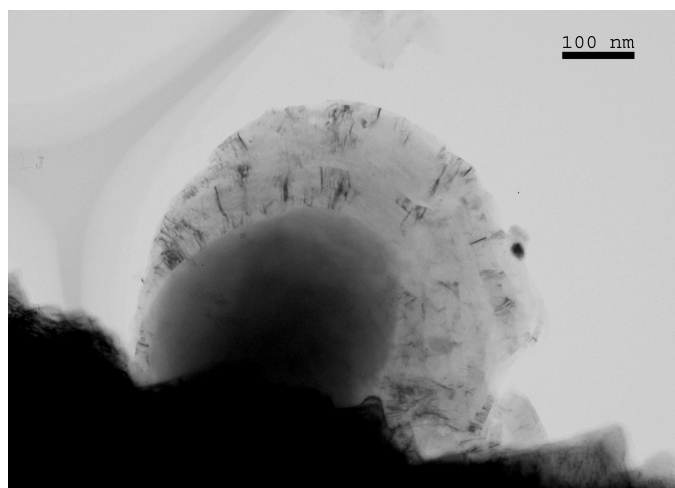


Fig. 90

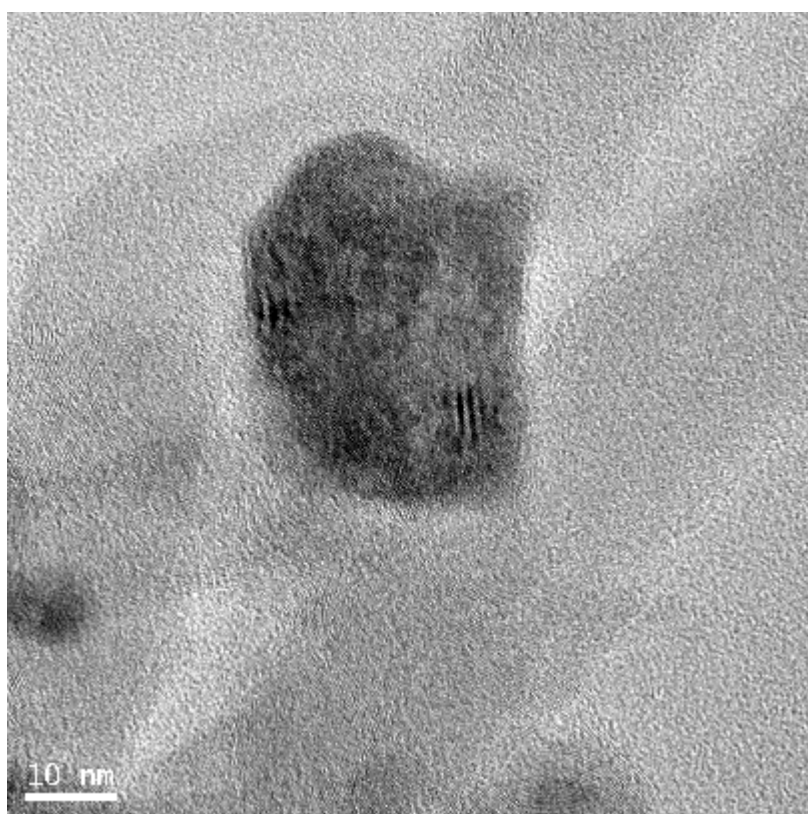


Fig. 91

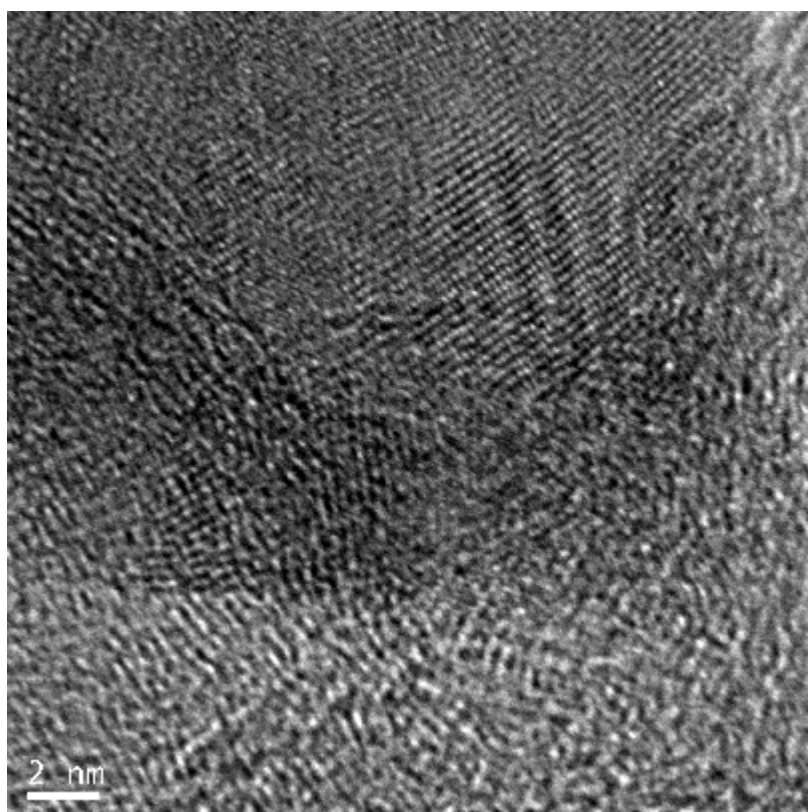


Fig. 92

Fig. 91 metal nanoparticle-CNT interface.

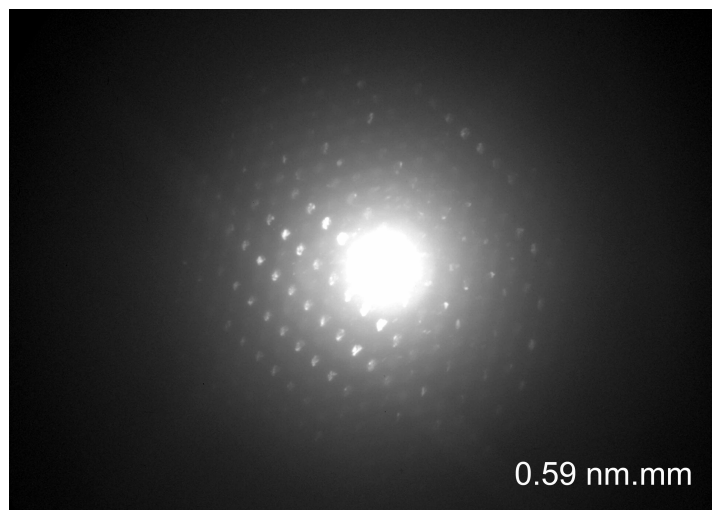


Fig. 93

Electron diffraction pattern of the metal nanoparticle shown in fig. 91.

625 °C:

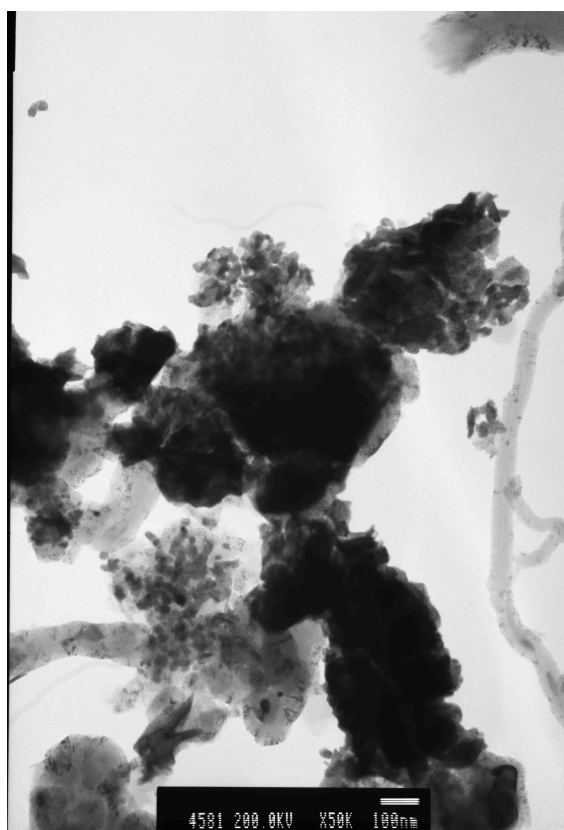


Fig. 94

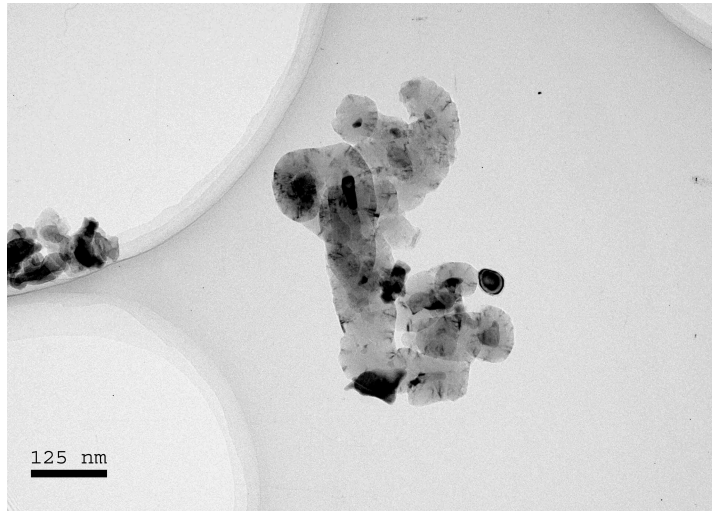


Fig. 95

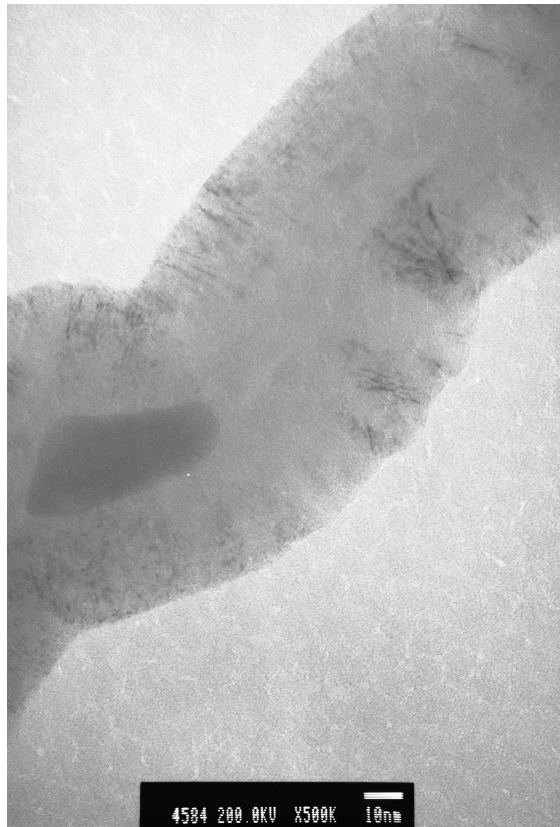


Fig. 96

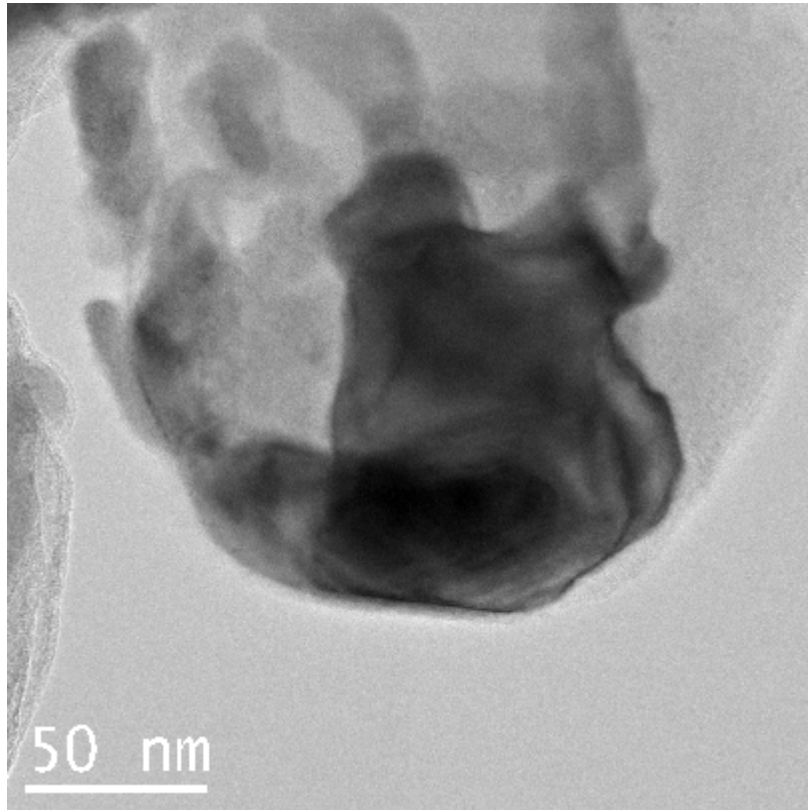


Fig. 97

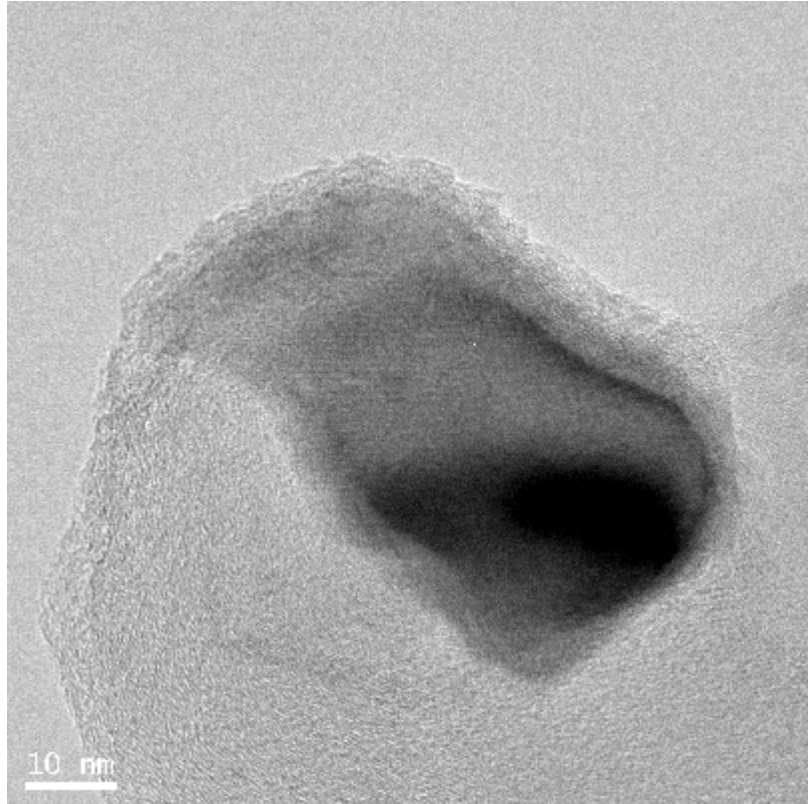


Fig. 98

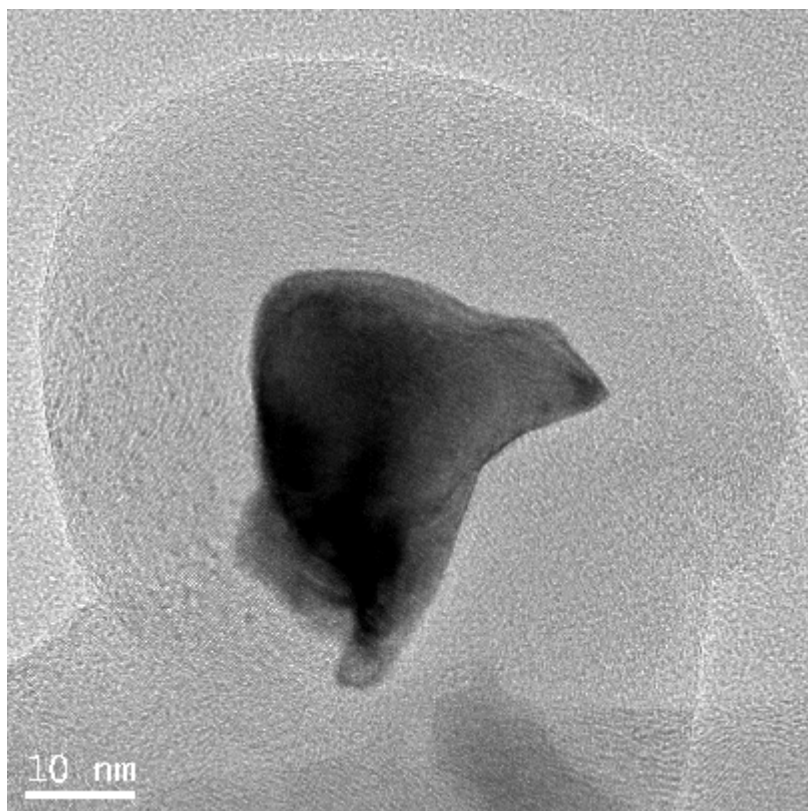


Fig. 99

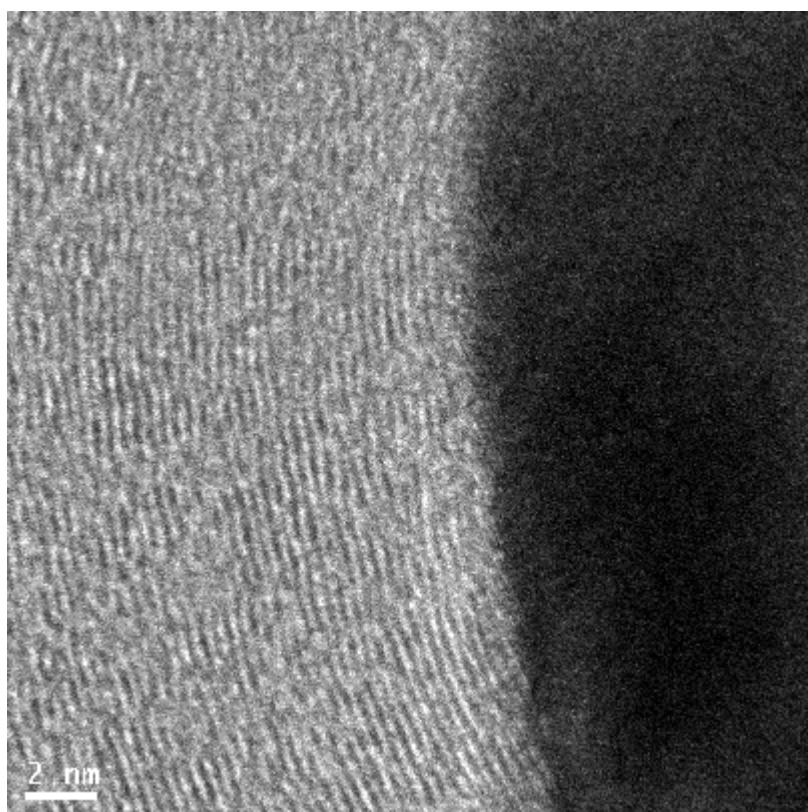


Fig. 100

Fig. 99 metal nanoparticle-carbon shell interface.

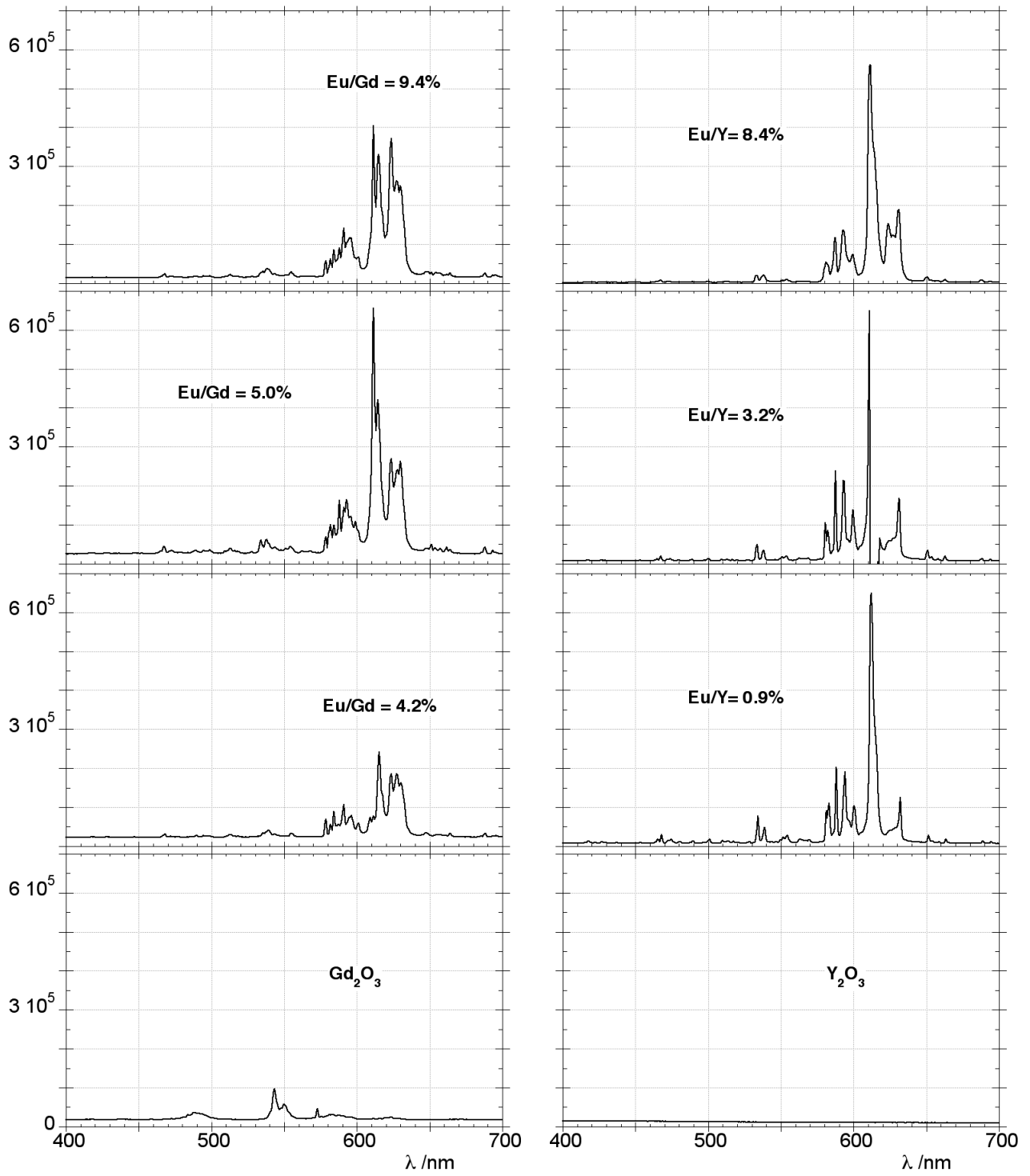


Fig. 110

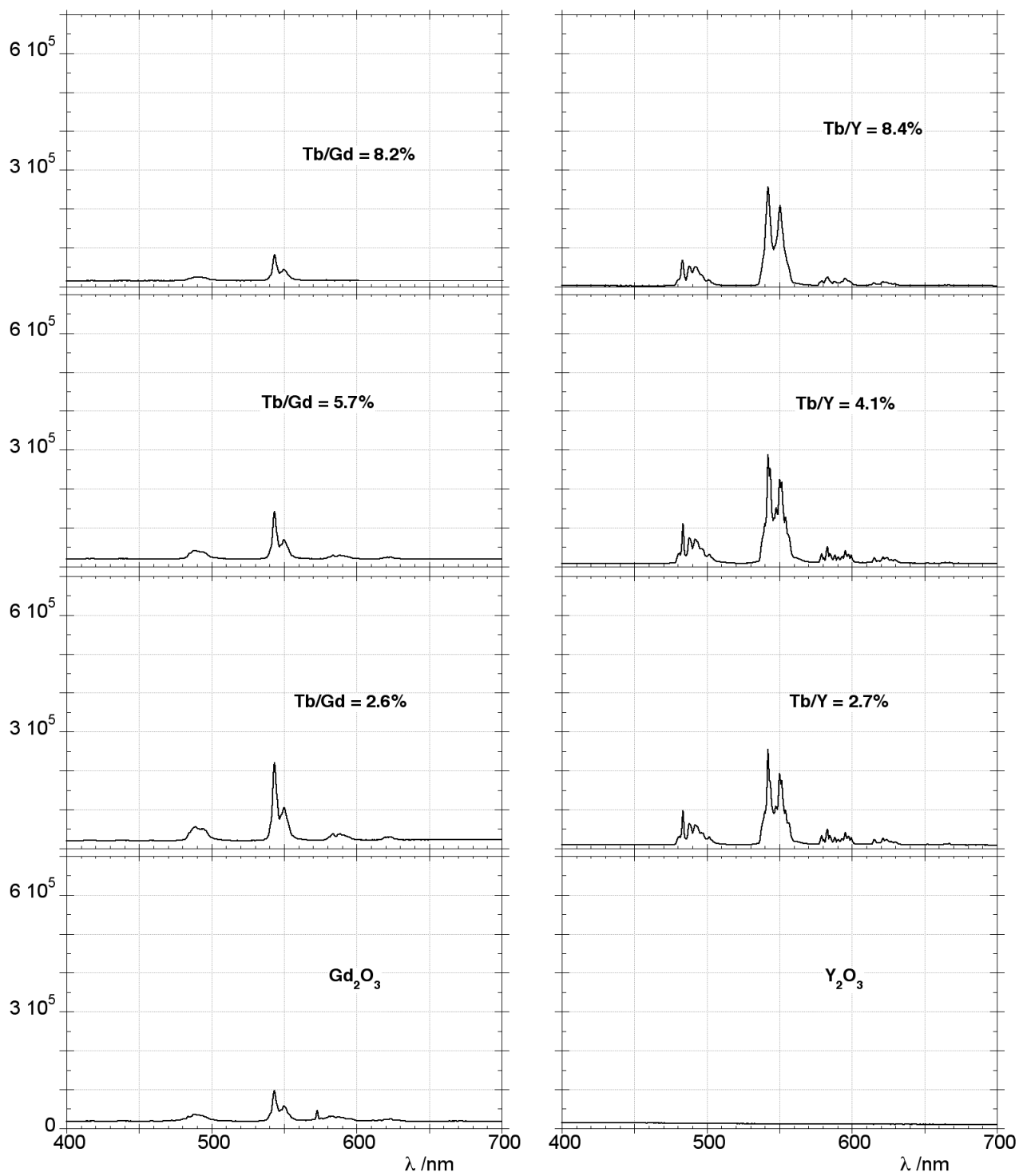


Fig. 111

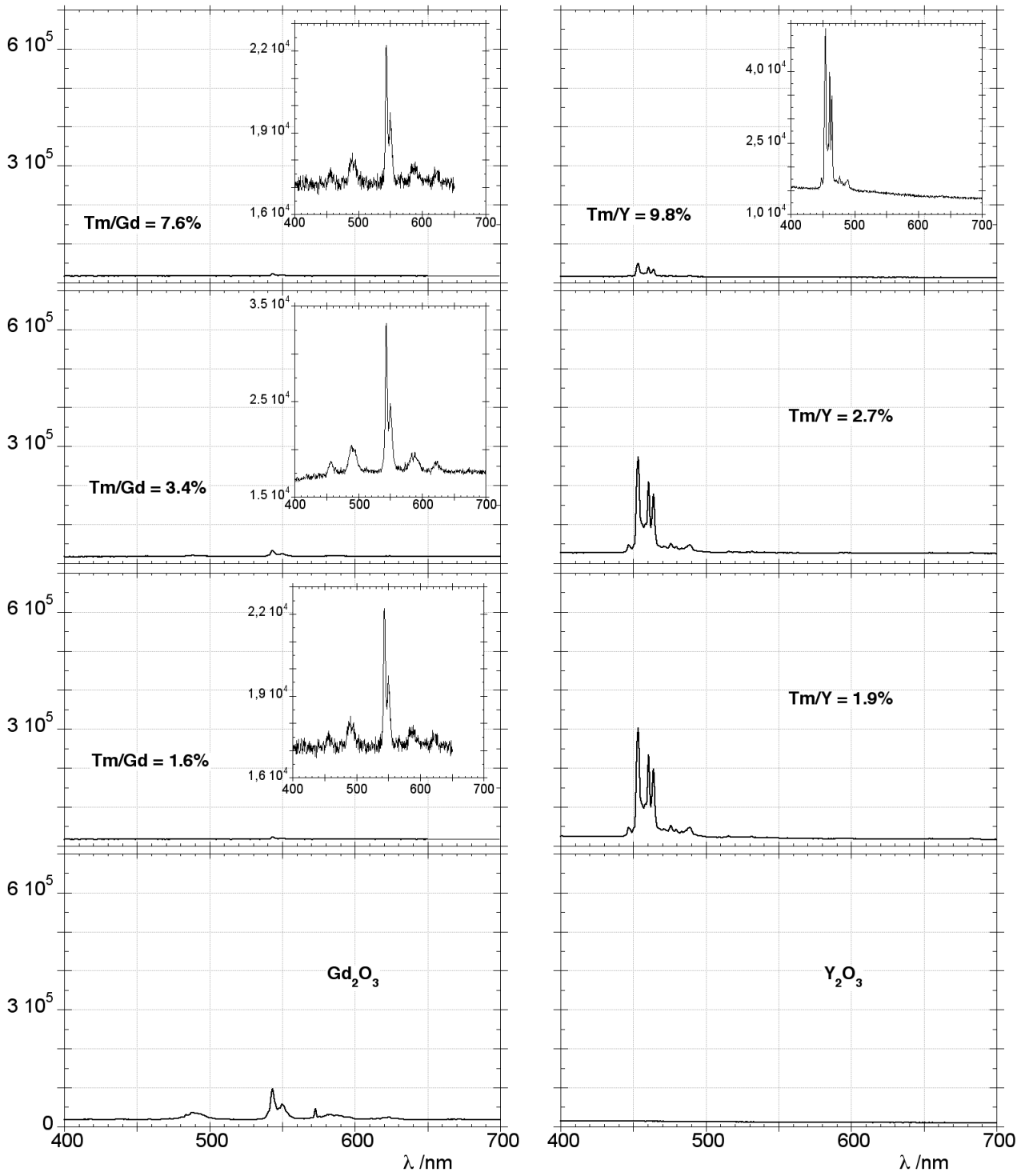


Fig. 112

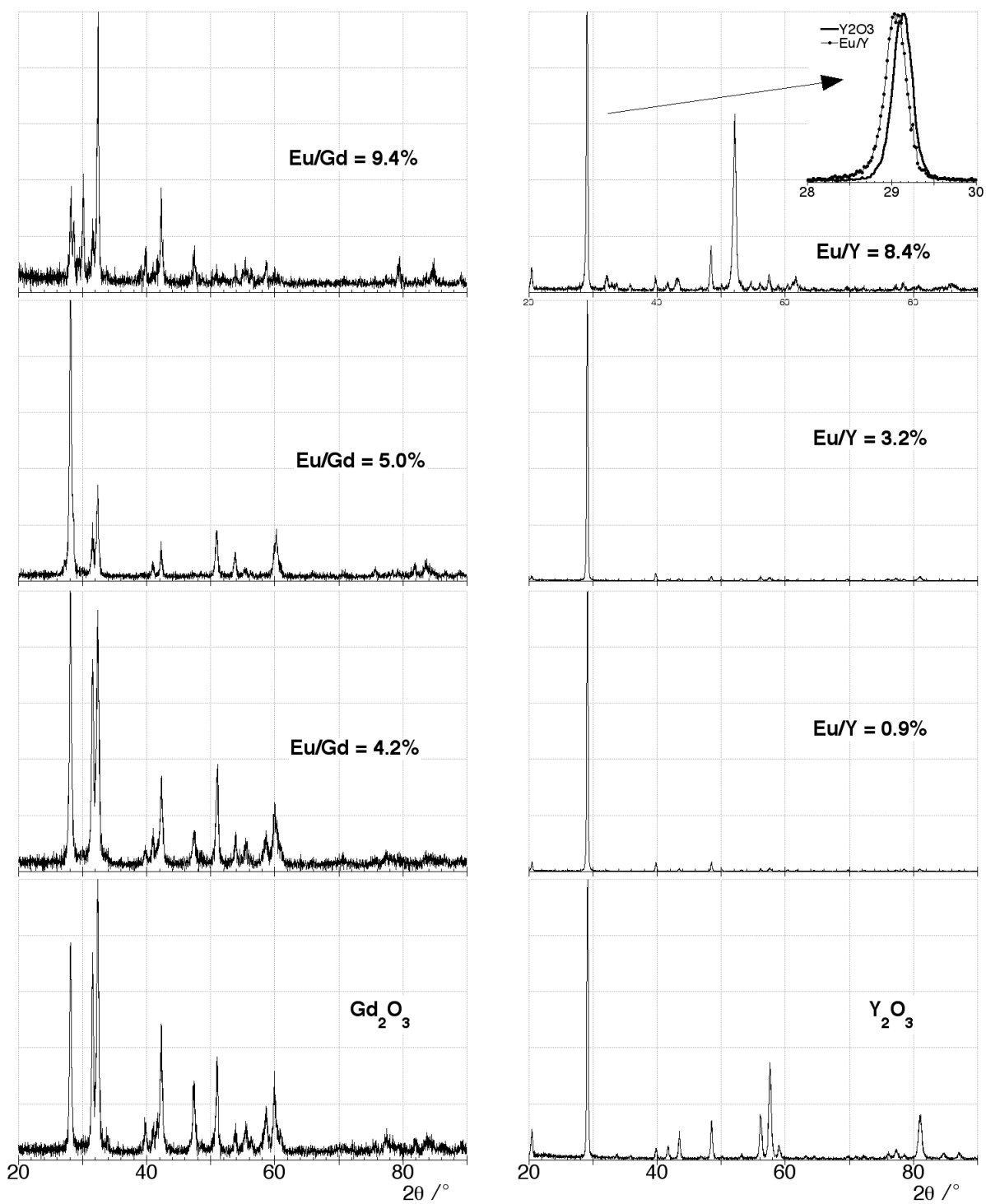


Fig. 114

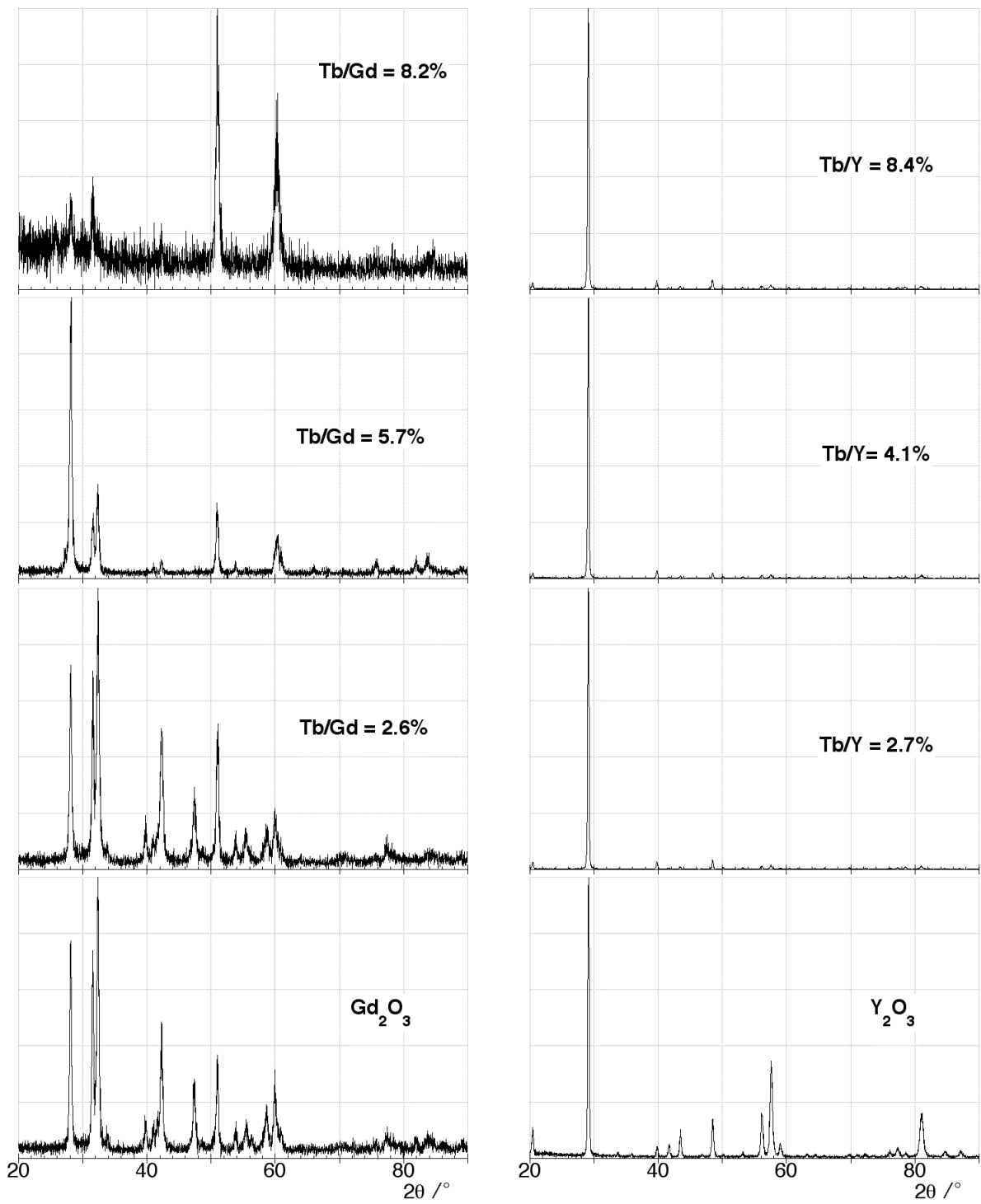


Fig. 115

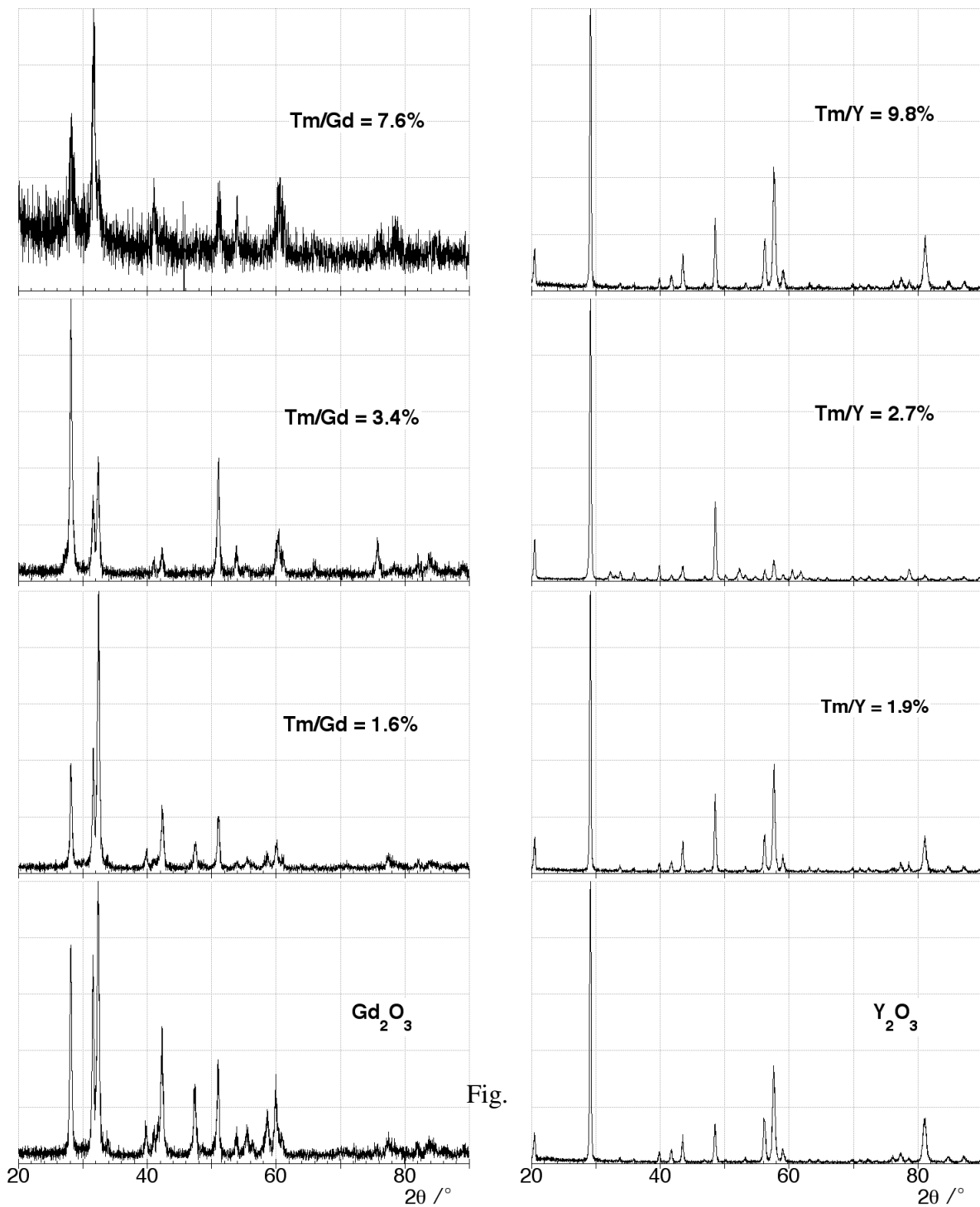


Fig.

Fig. 116

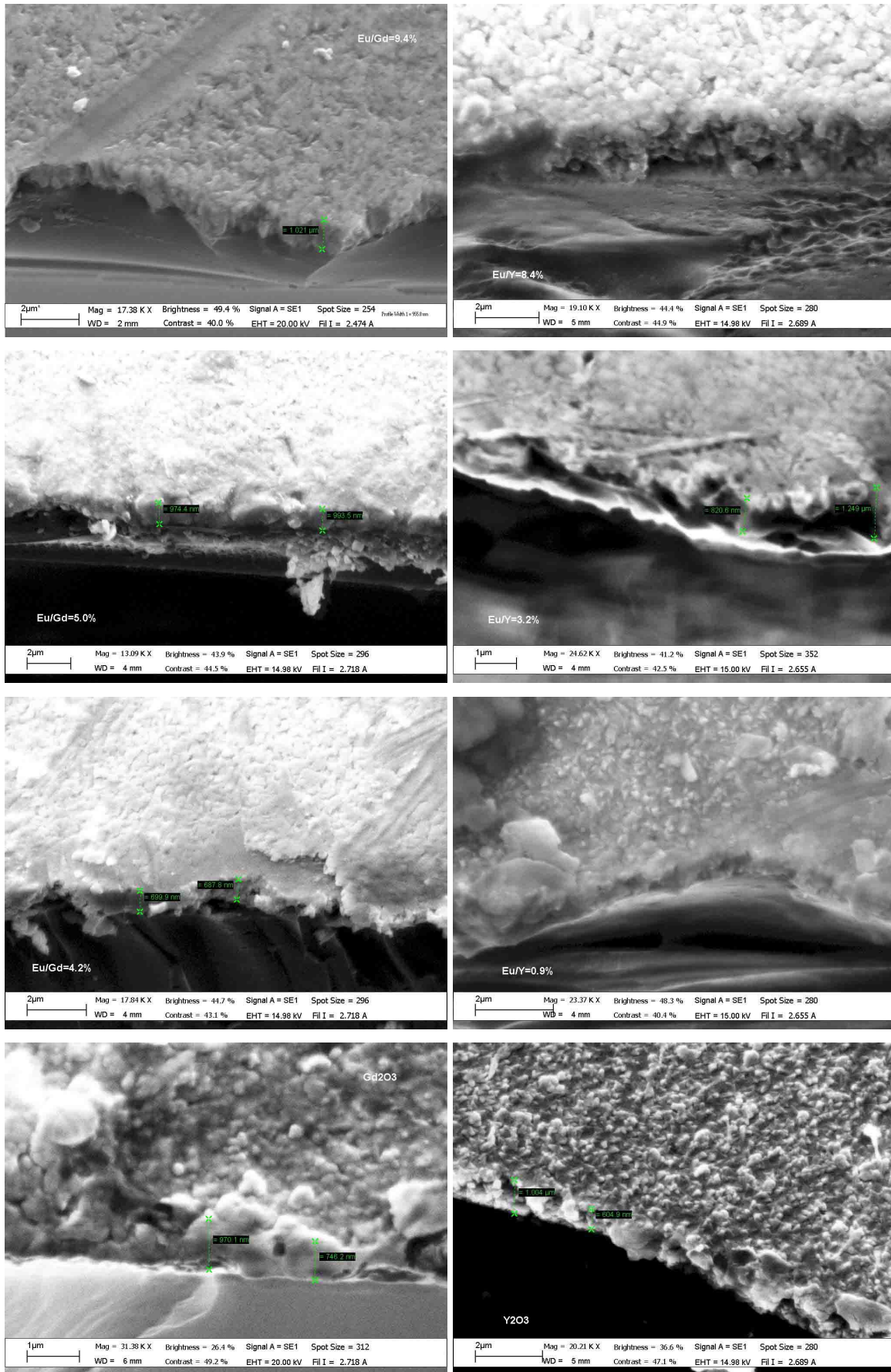


Fig. 117

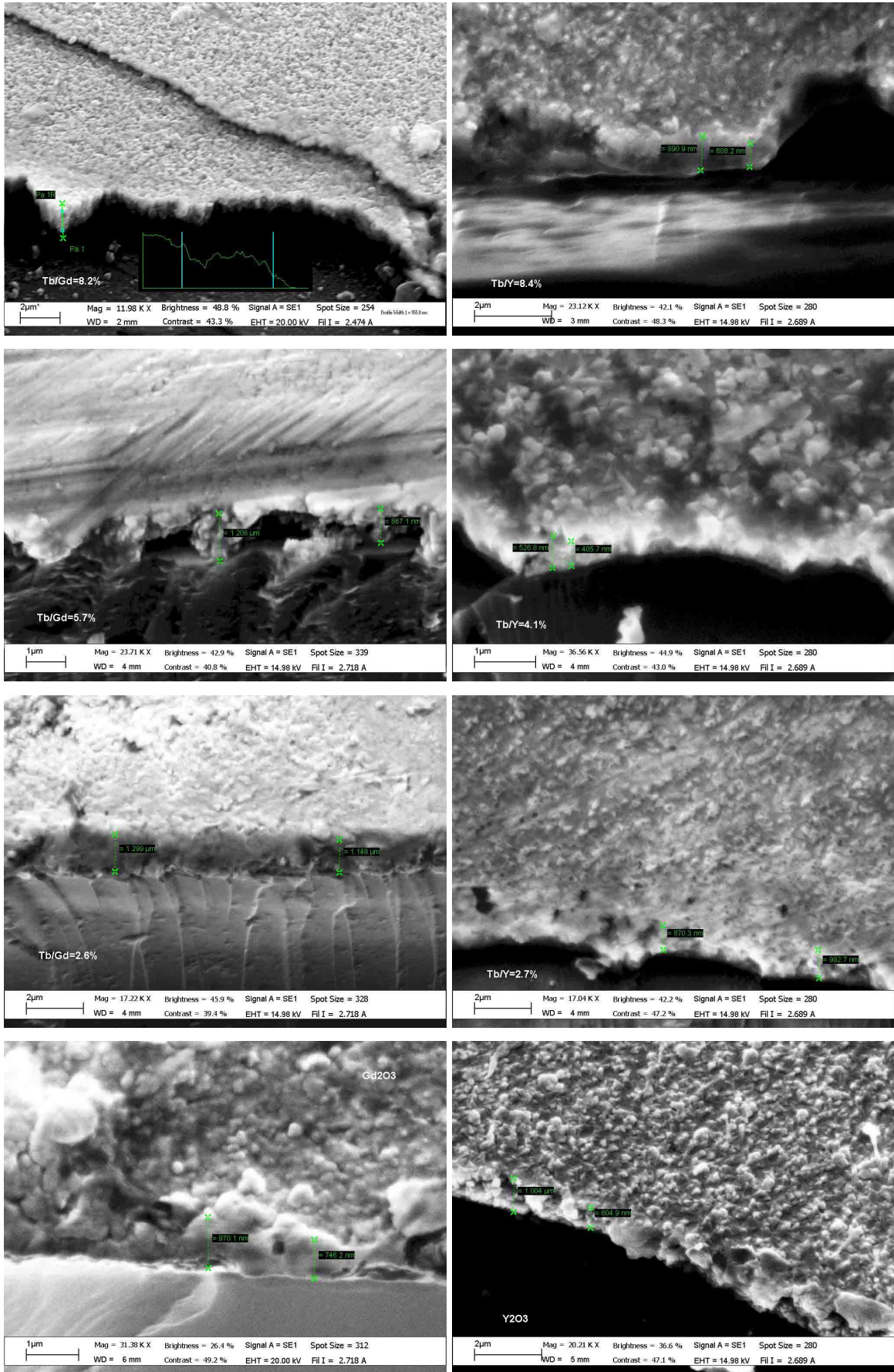


Fig. 118

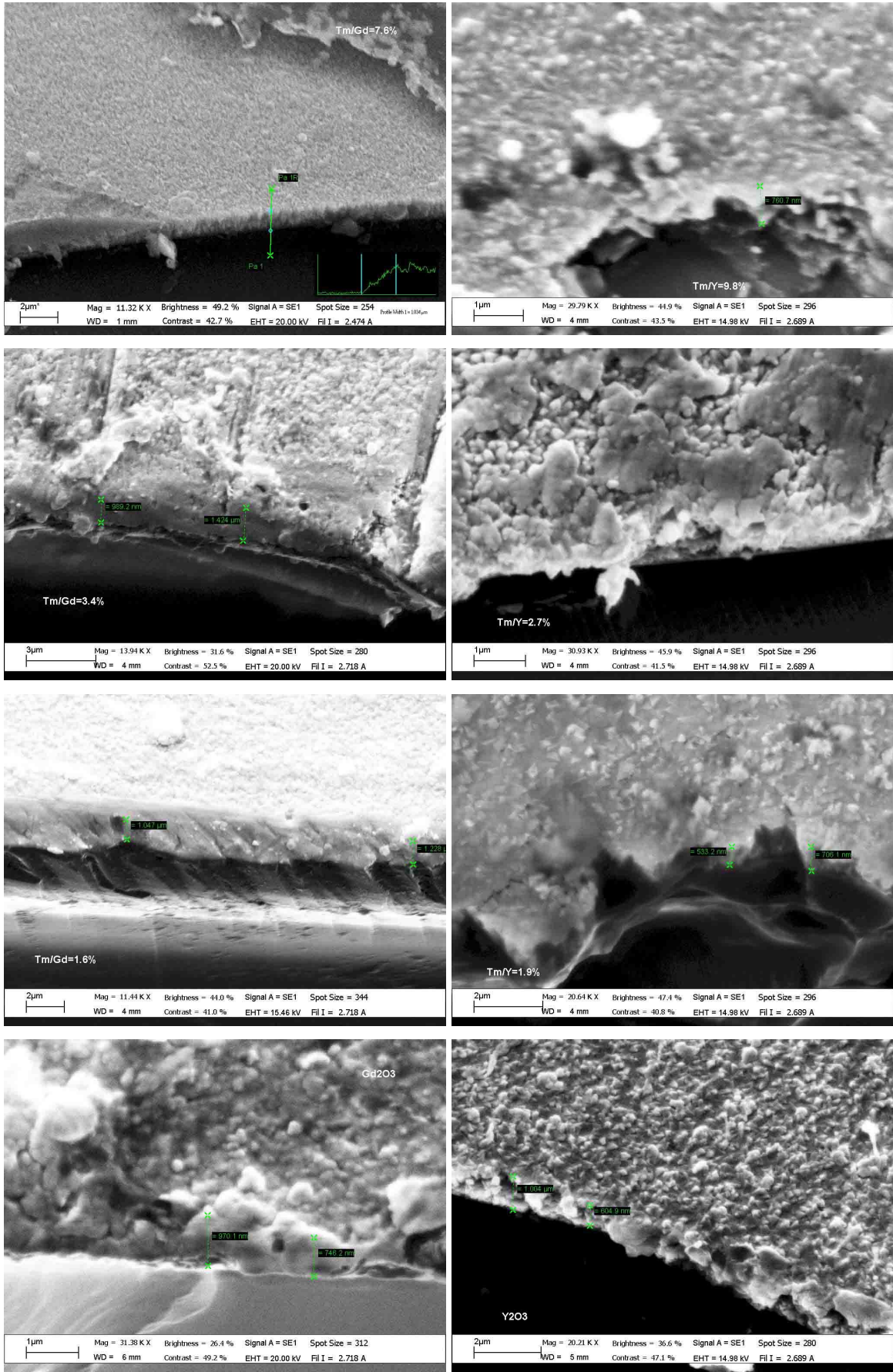


Fig.119