Country Scenario Overview: China

April 28, 2016
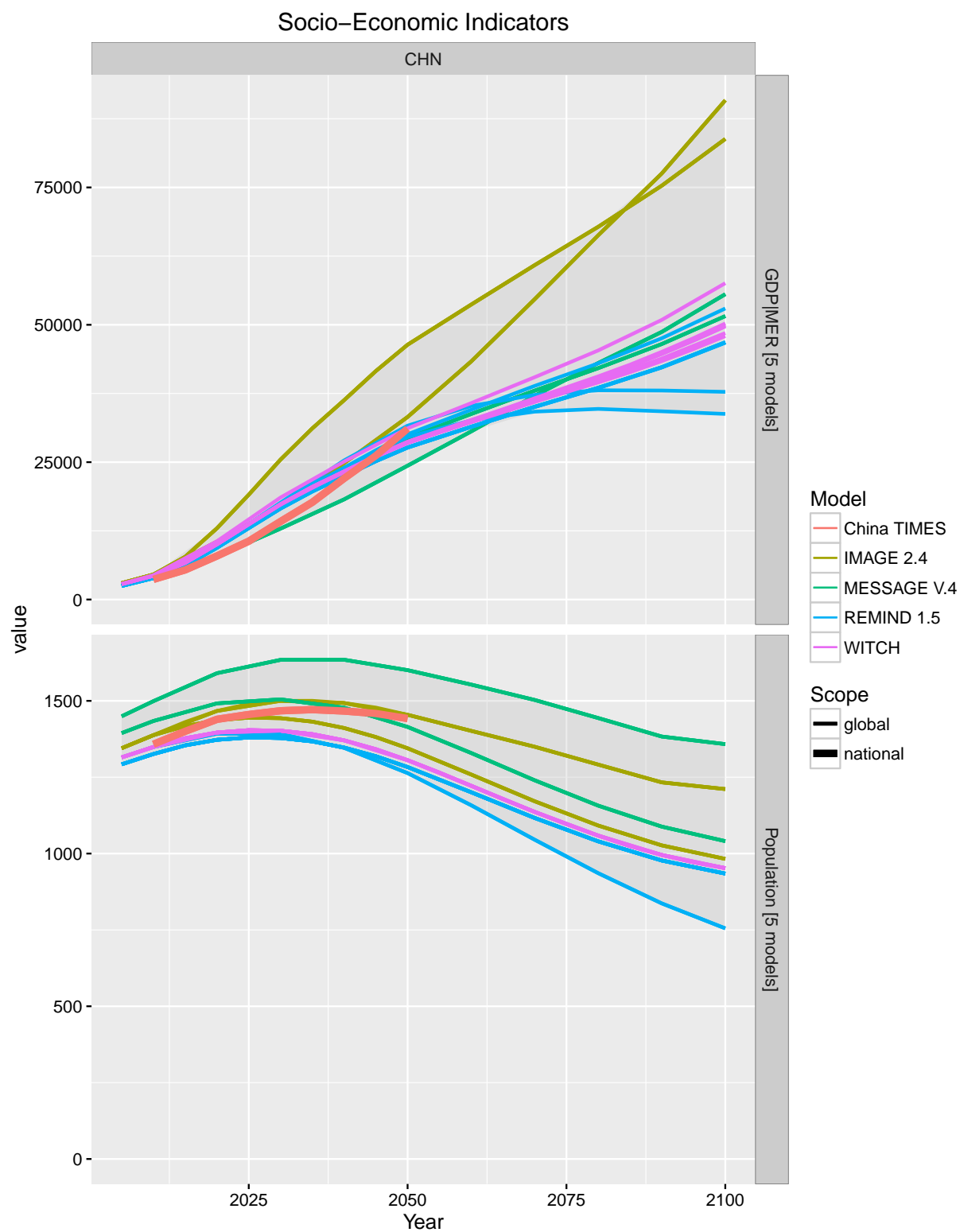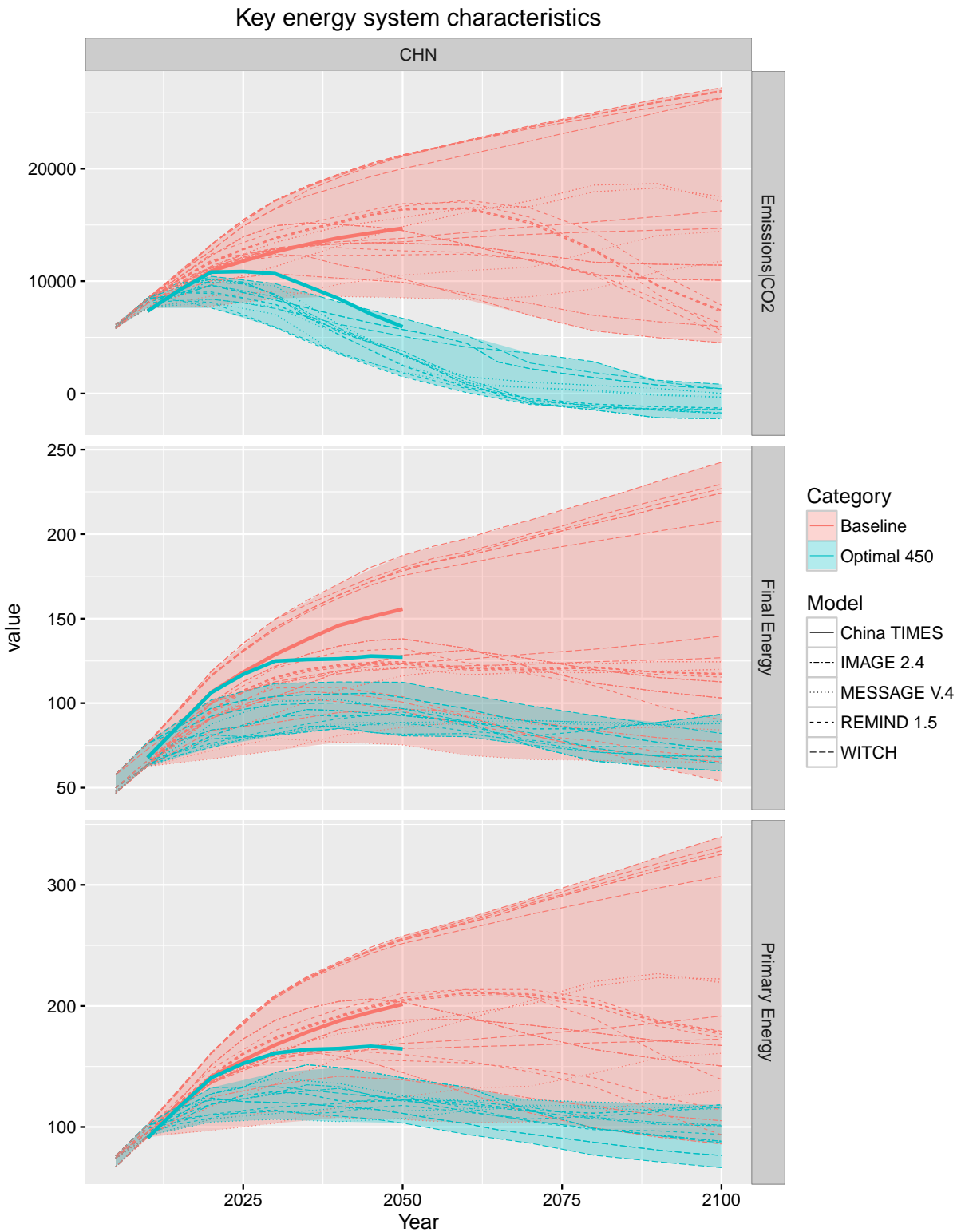
Contents

This is the national scenario overview for China, it contains graphs for the most important national indicators.

1 National results

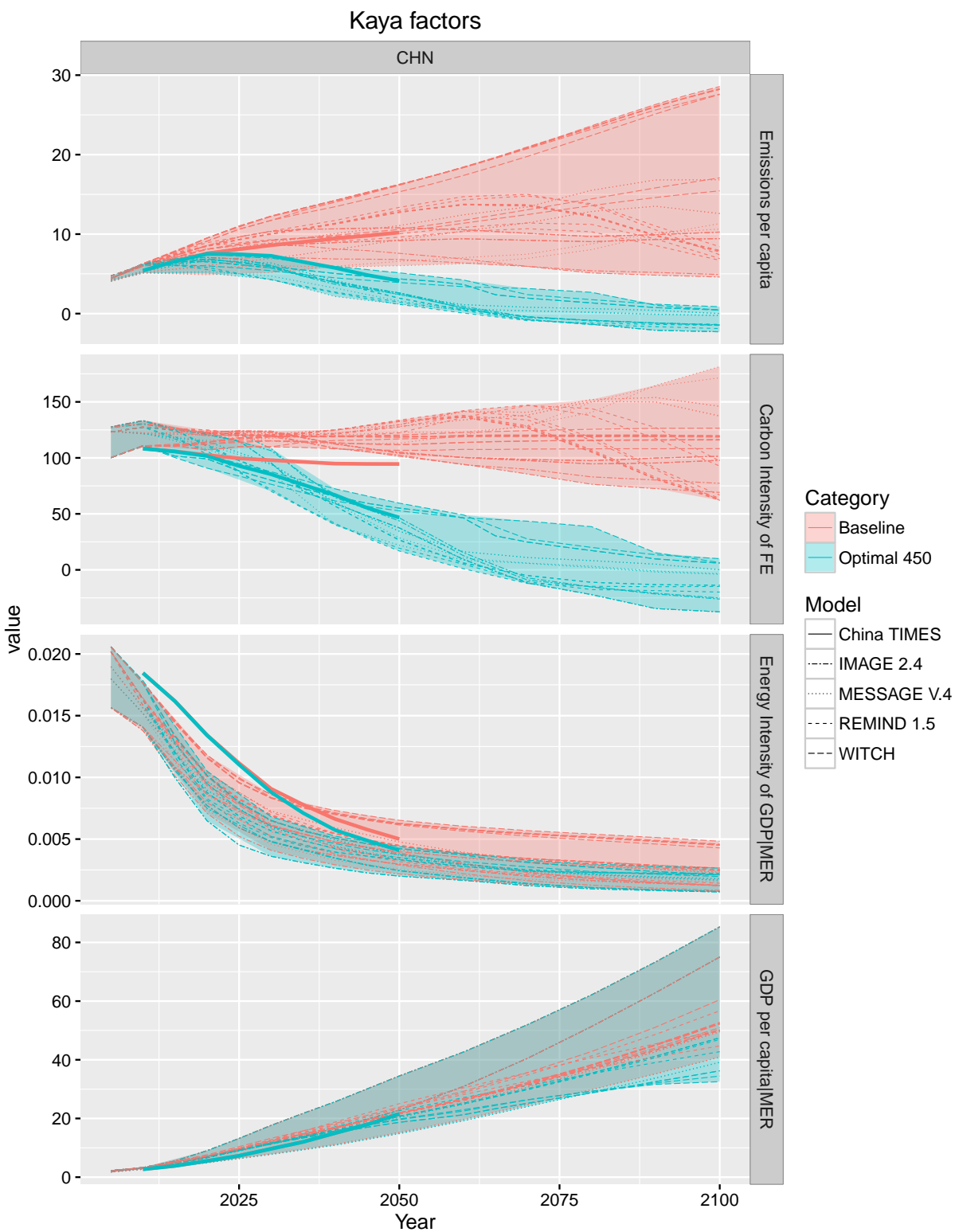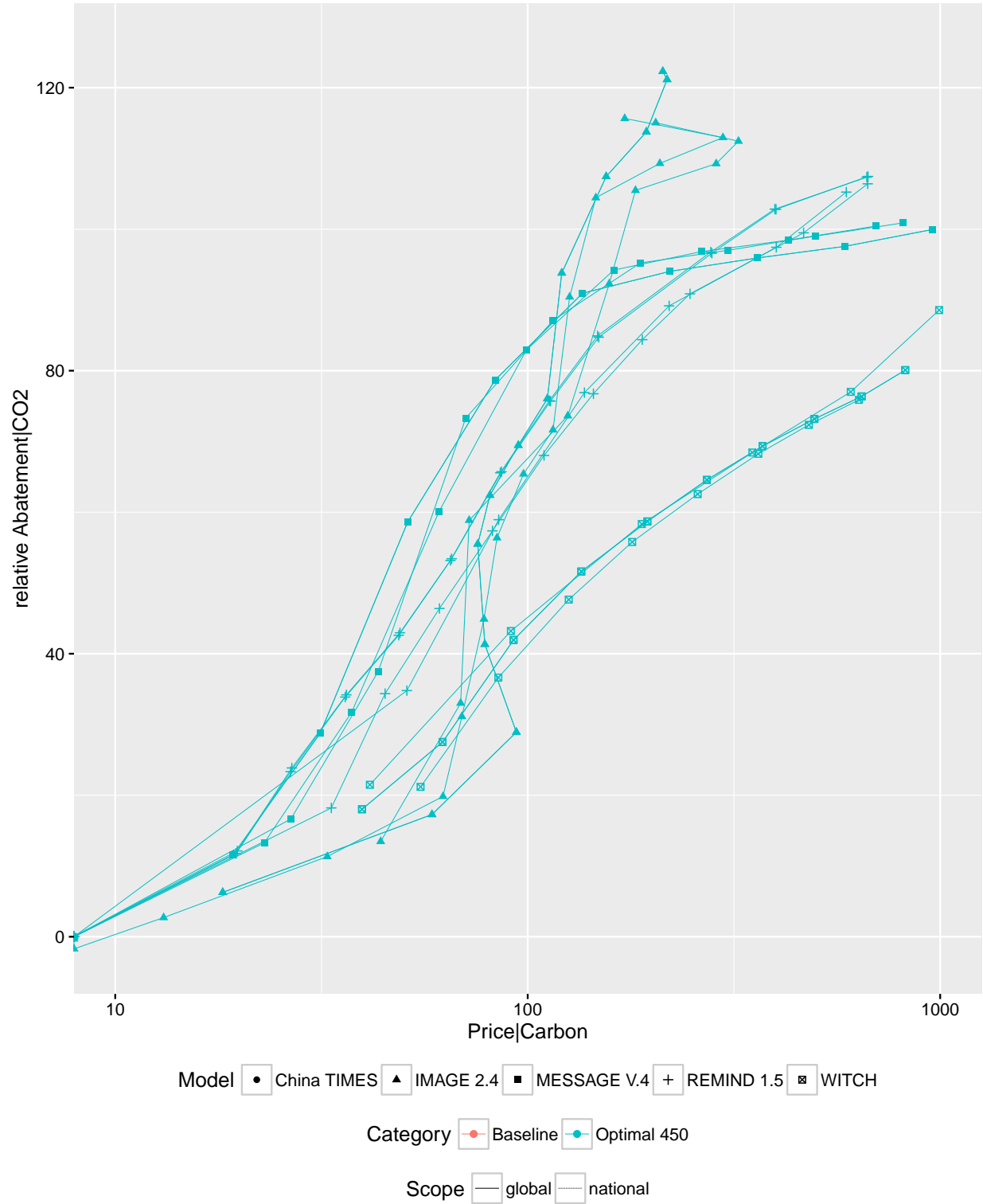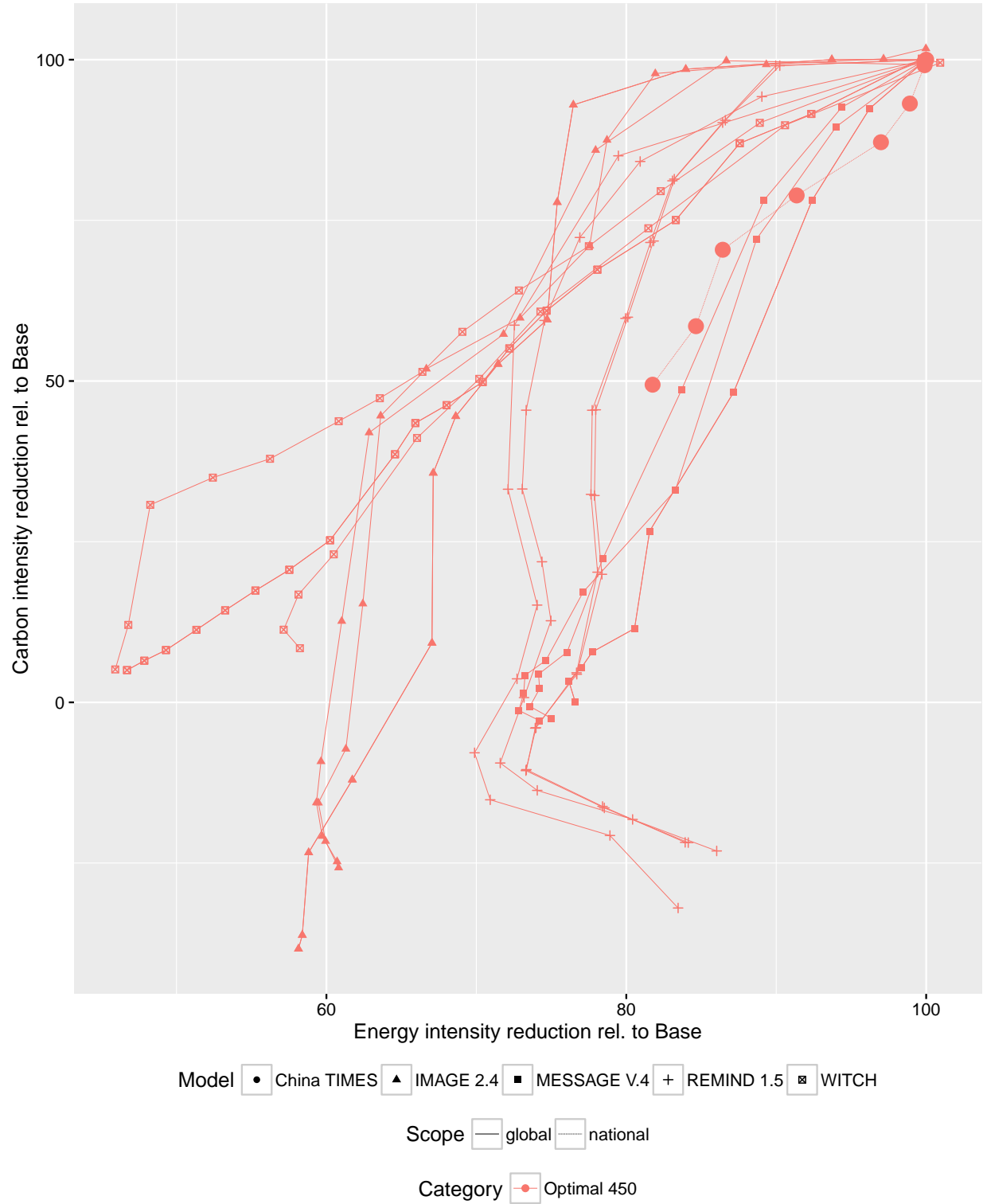## 1.1 GDP and Population over time in Baseline scenarios

Socio–Economic Indicators

1.2 Key energy system characteristics

Key energy system characteristics

1.3 Kaya Factors over time

Kaya factors

1.4 Elasticity of models: relative abatement as function of Carbon price

Model • China TIMES ▲ IMAGE 2.4 ■ MESSAGE V.4 + REMIND 1.5 ⊠ WITCH

Category —•— Baseline —•— Optimal 450
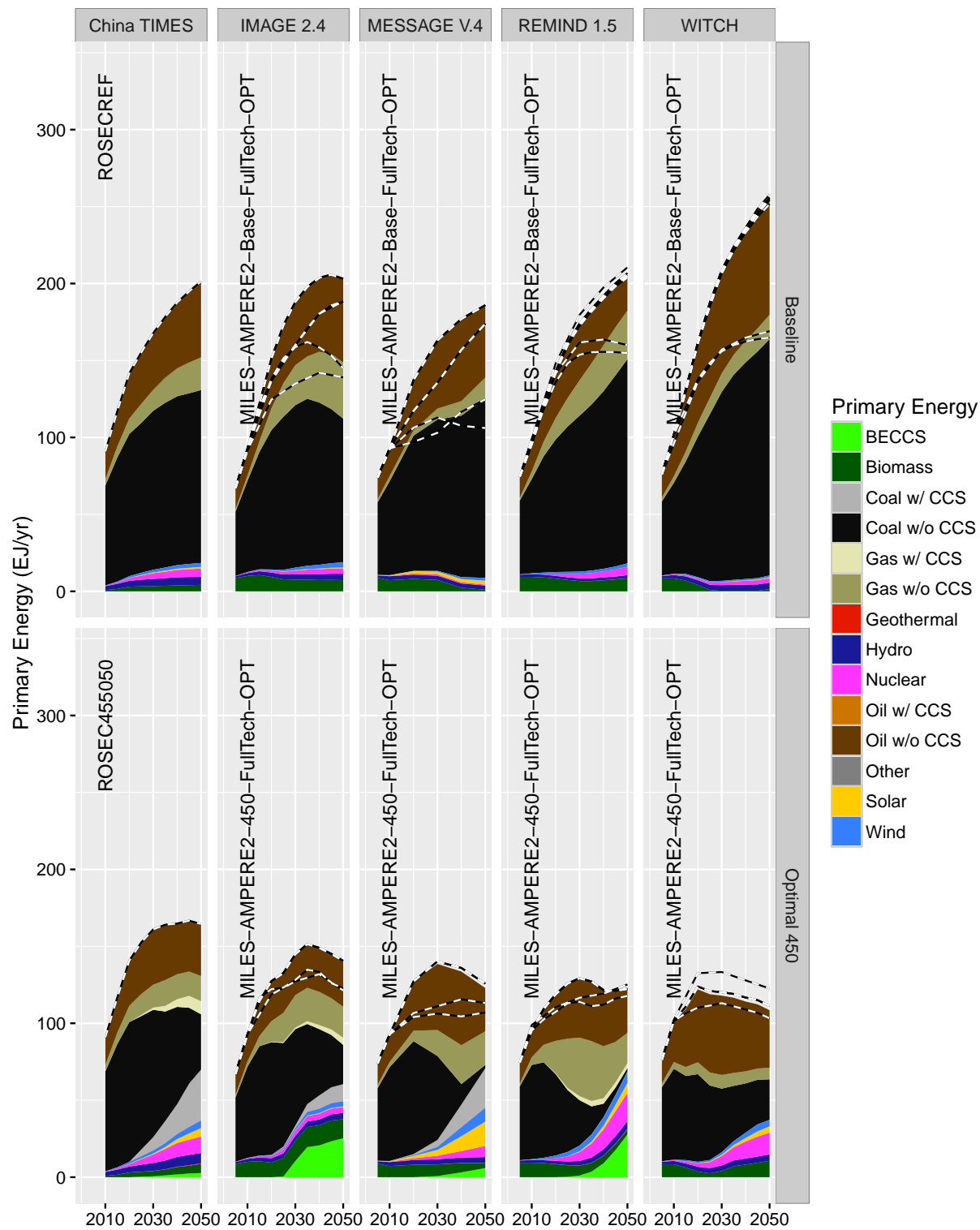
Scope —— global ······ national

1.5 Elasticity of models: Carbon Intensity vs. Energy Intensity
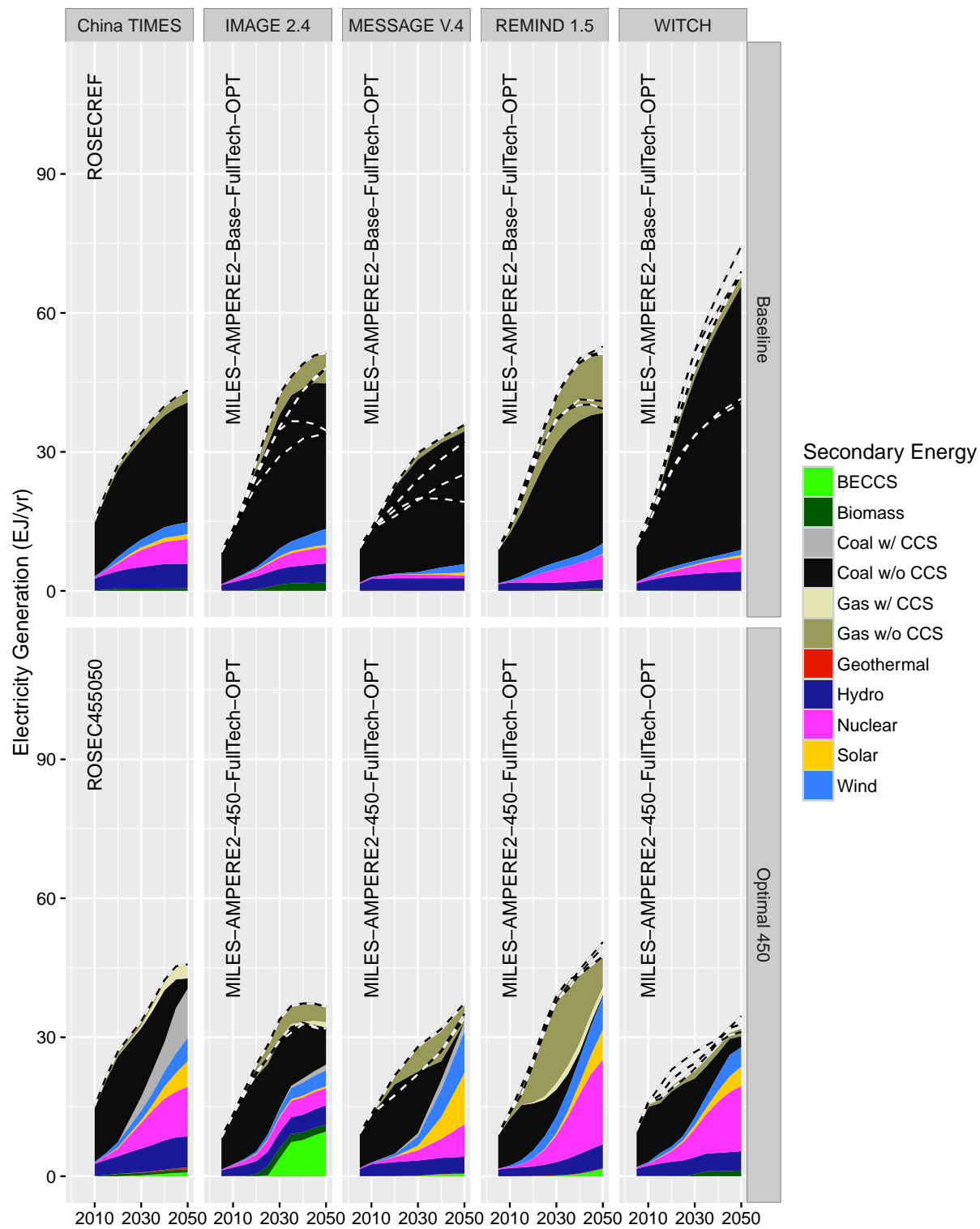
1.6 Final Energy over GDP
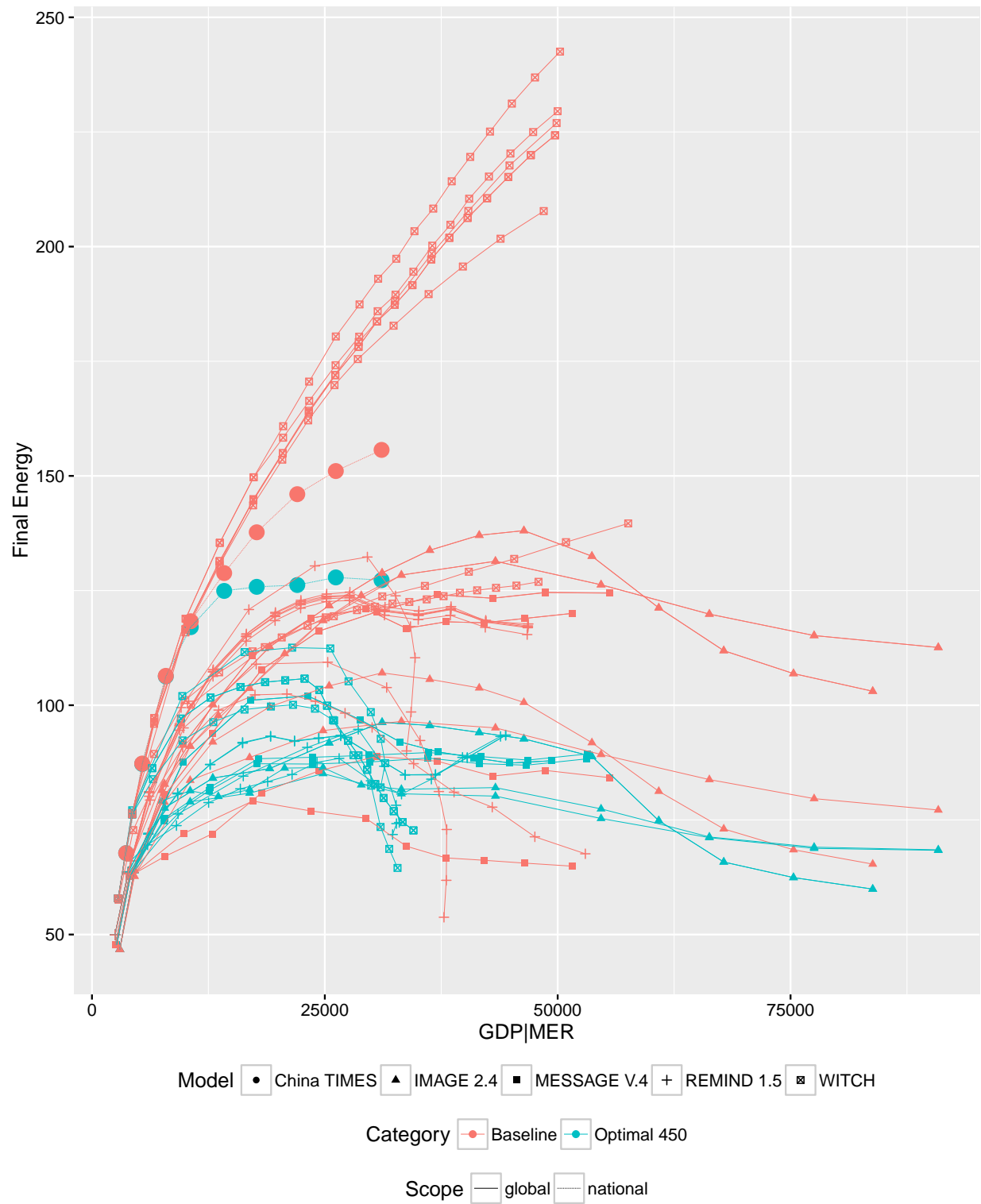
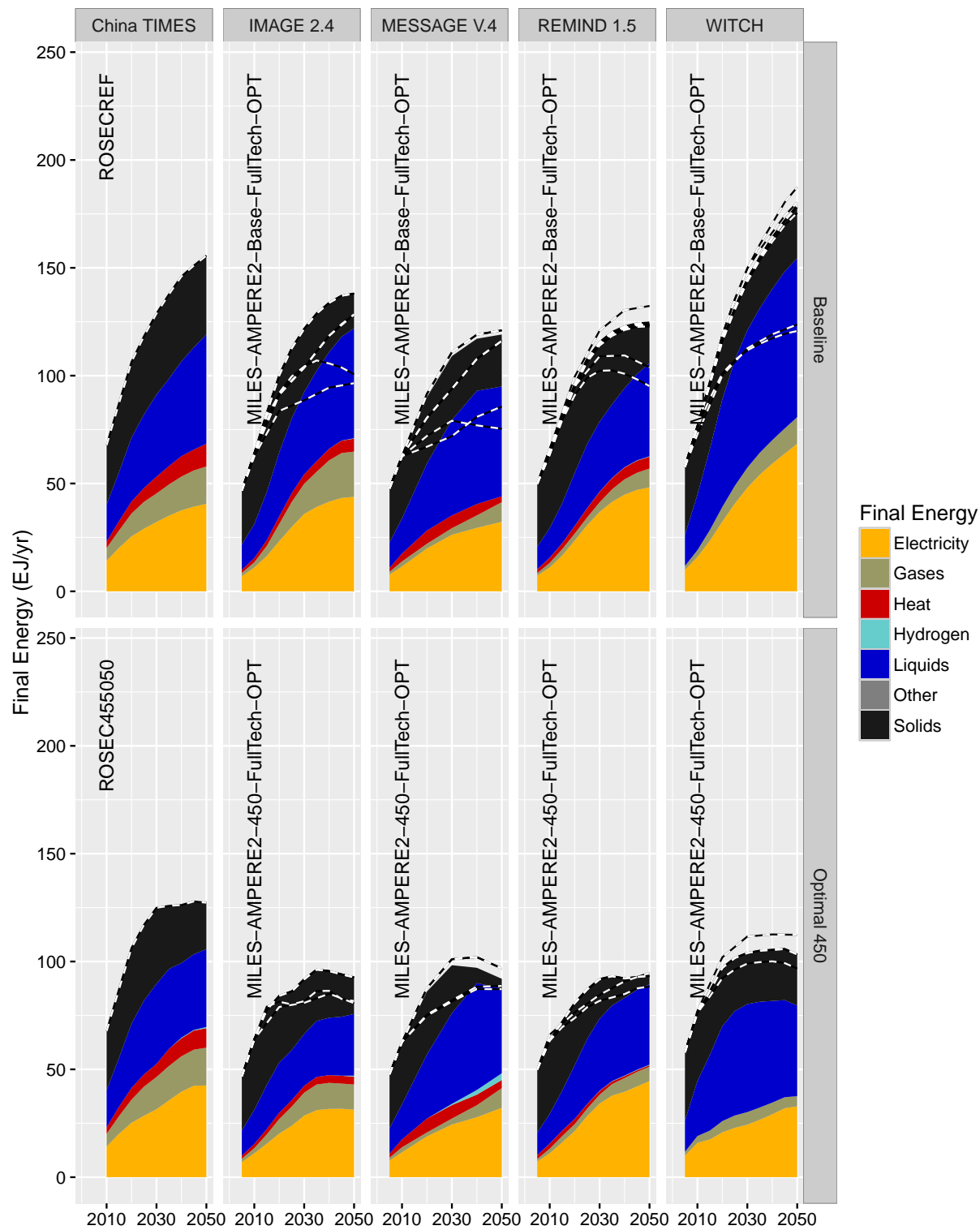## 1.7   Energy Mix - Primary Energy

1.8 Energy Mix - Electricity

1.9 Energy Mix - Final Energy by carrier

1.10   Energy Mix - Final Energy by sector