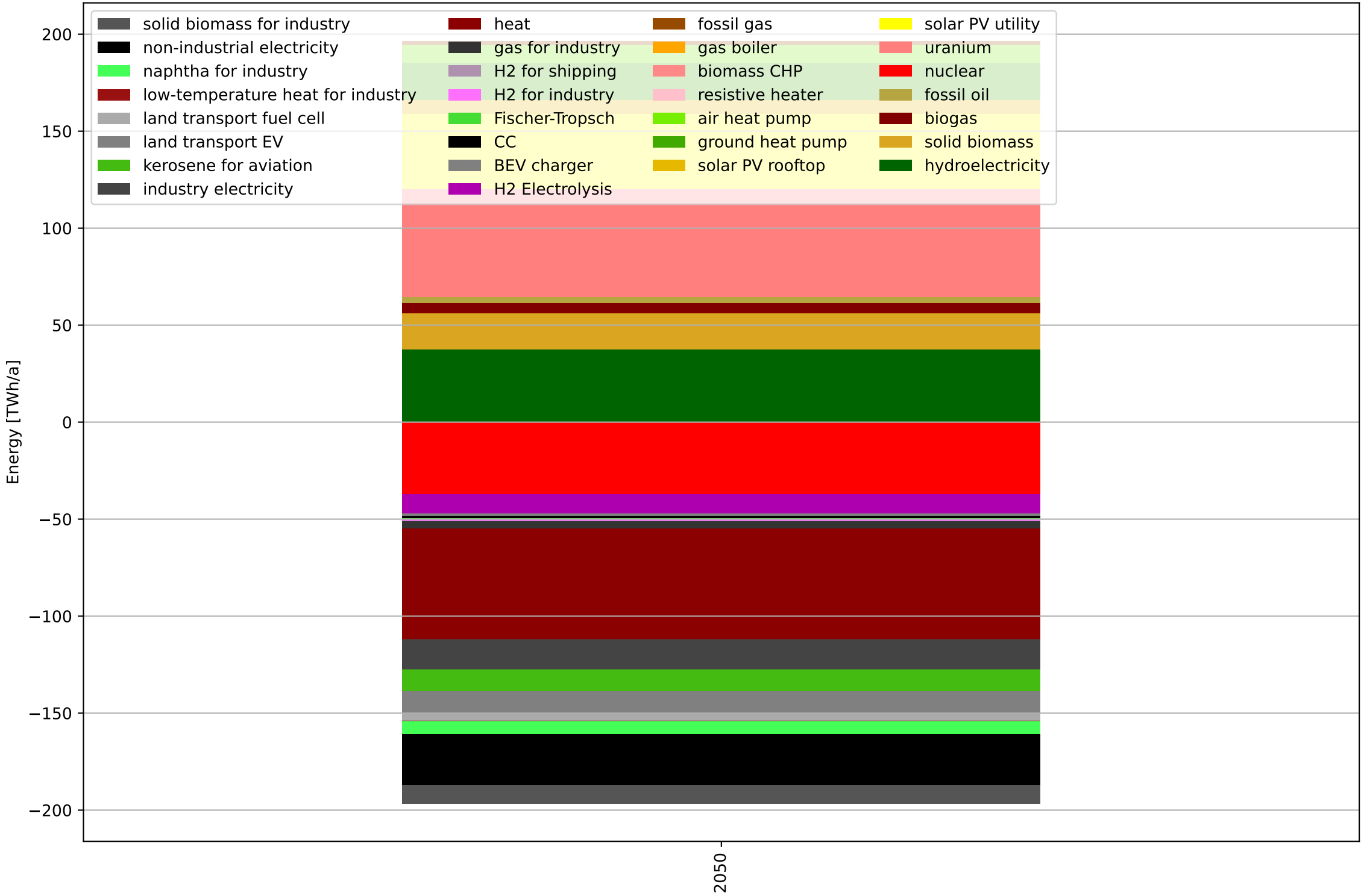
solid biomass for industry
non-industrial electricity
naphtha for industry
low-temperature heat for industry
land transport fuel cell
land transport EV
kerosene for aviation
industry electricity
heat
gas for industry
H2 for shipping
H2 for industry
Fischer-Tropsch
CC
BEV charger
H2 Electrolysis
fossil gas
gas boiler
biomass CHP
resistive heater
air heat pump
ground heat pump
solar PV rooftop
solar PV utility
uranium
nuclear
fossil oil
biogas
solid biomass
hydroelectricity
Energy [TWh/a]
200
150
100
50
0
−50
−100
−150
−200
2050