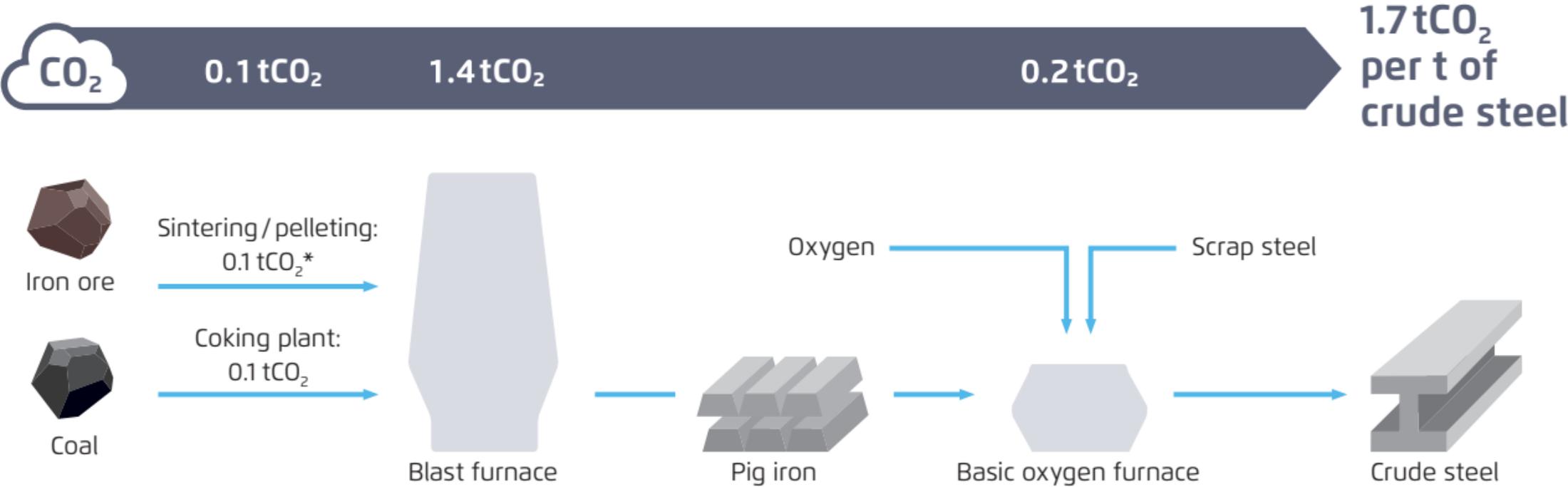


Process steps and carbon emissions of crude steel production (integrated blast-furnace route) Figure E.1



* Assumption: Use of furnace gas from the blast furnace; therefore no additional accounting of CO₂ emissions needed