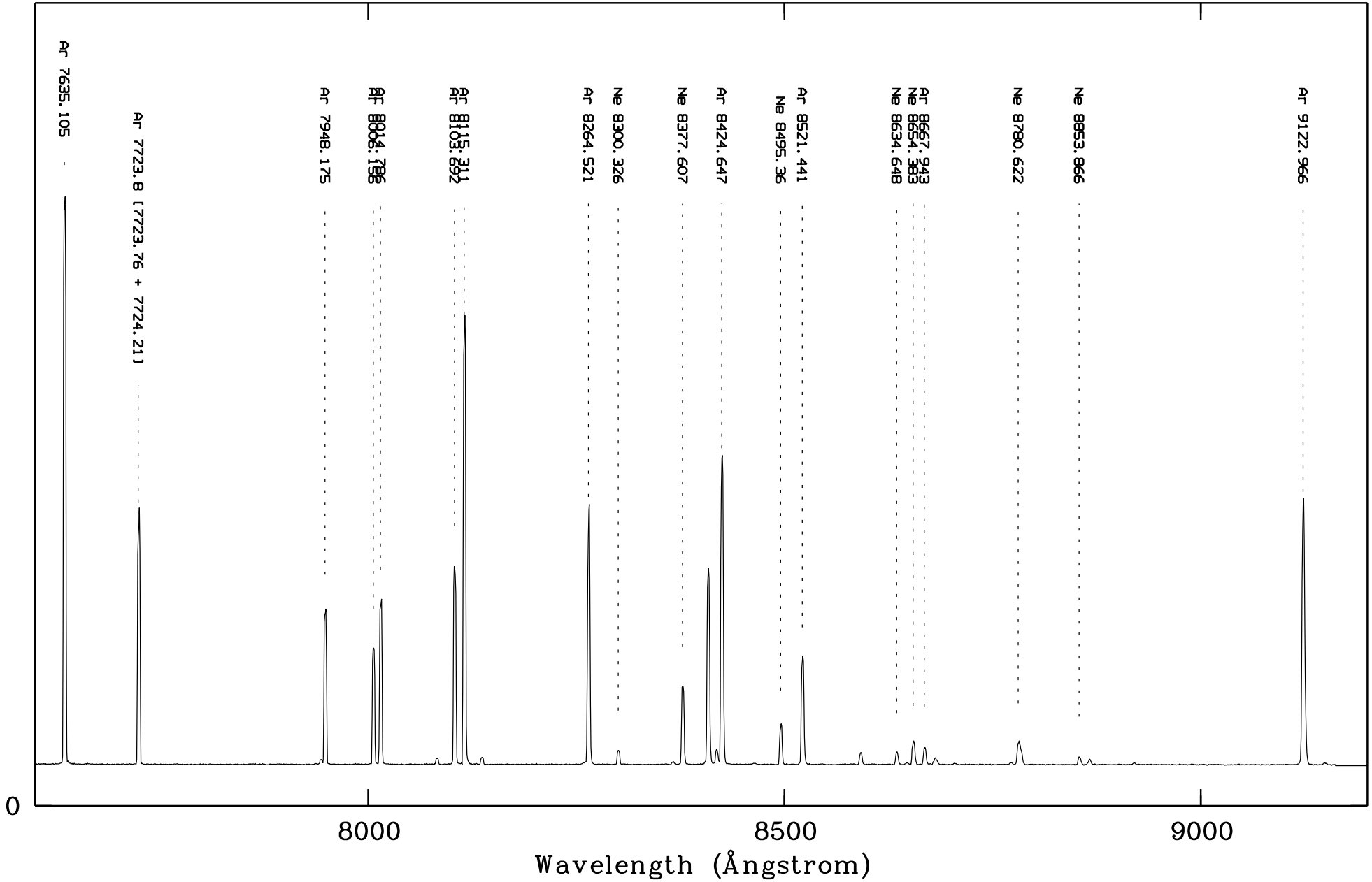HR_red: He + Ne + Ar