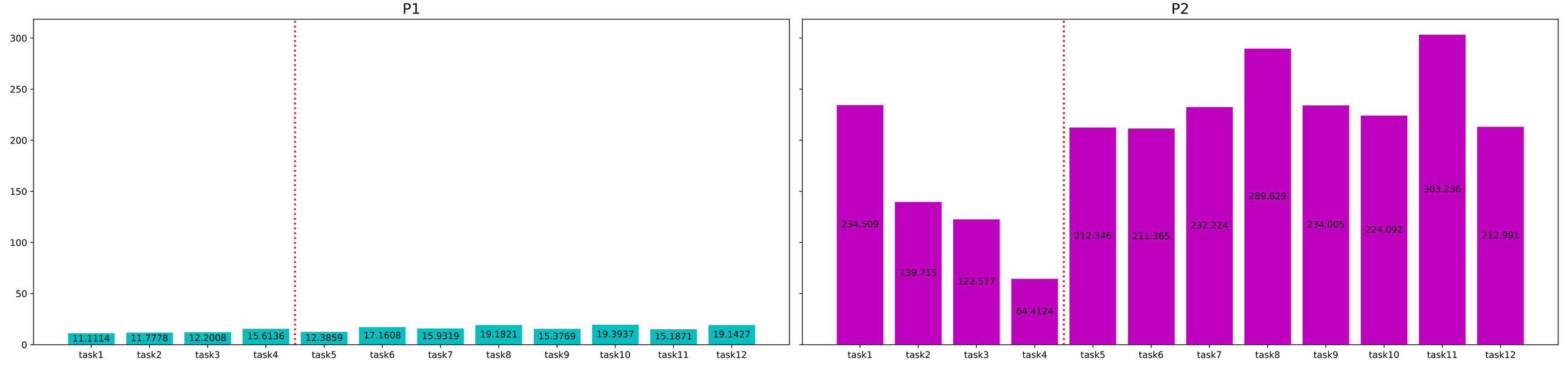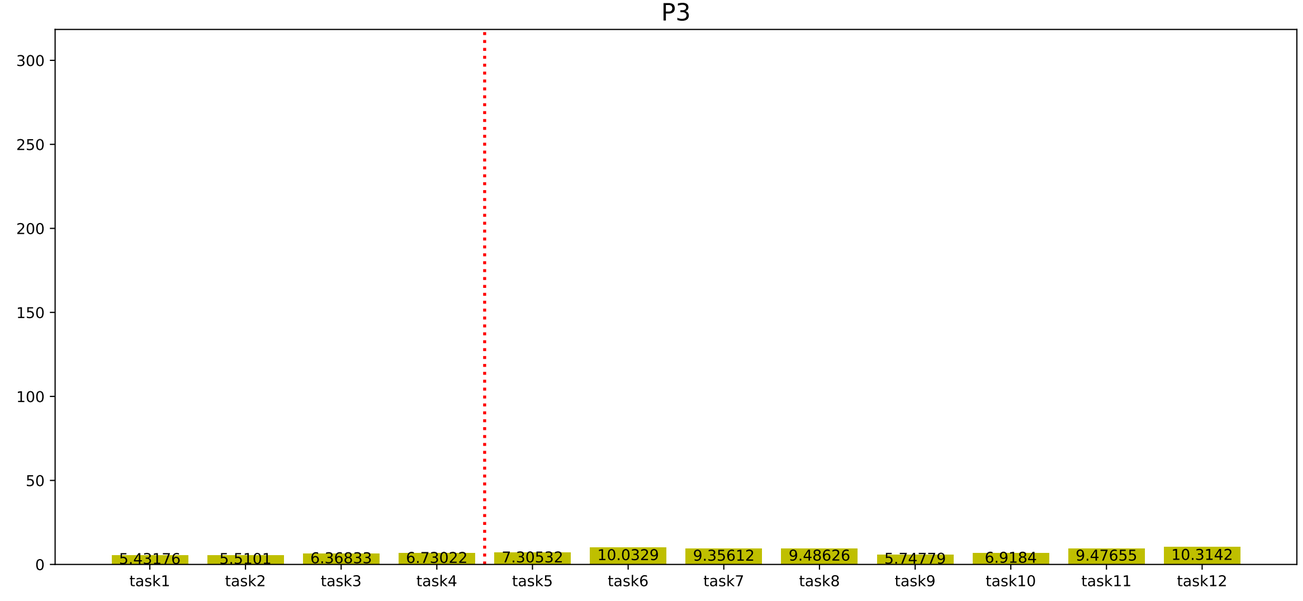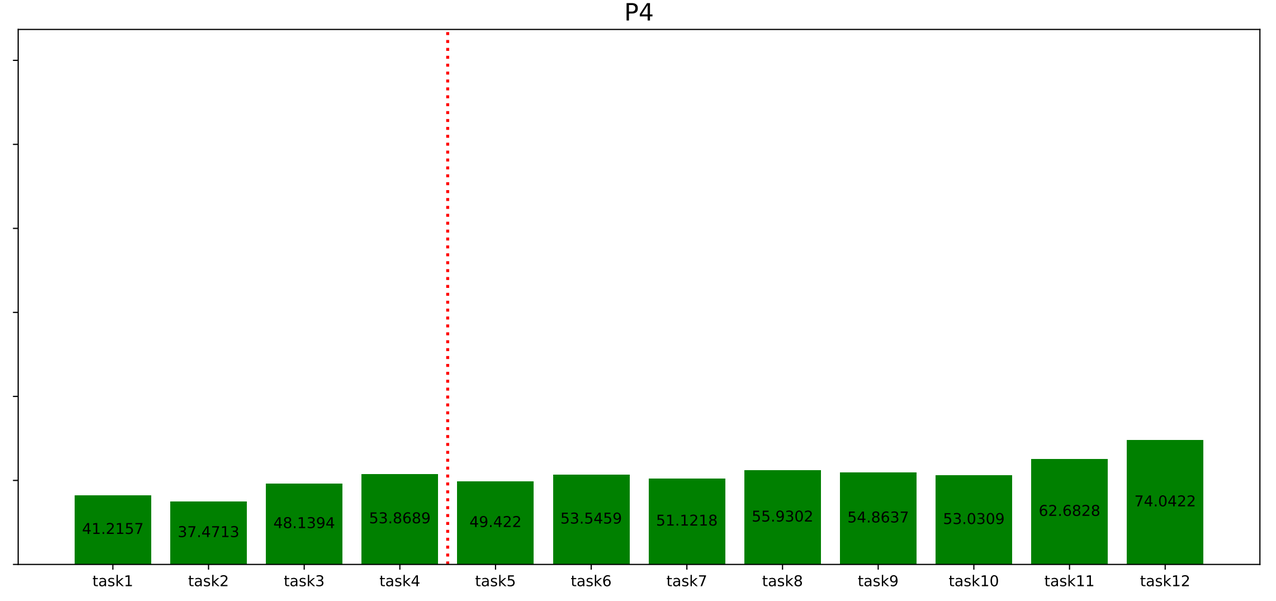CASE 1 – All sensors