Figure (a) shows the $^{14}$C-based total particulate production ($\mu$g C L$^{-1}$ h$^{-1}$) for TYR, ION, and FAST over different incubation times (h). The data is represented by different colors for each treatment (C1, C2, D1, D2, G1, G2).

Figure (b) represents the $^{14}$C-based $<2 \mu$m particulate production ($\mu$g C L$^{-1}$ h$^{-1}$) for TYR, ION, and FAST.

Figure (c) displays the $^{14}$C-based $>2 \mu$m particulate production ($\mu$g C L$^{-1}$ h$^{-1}$) for TYR, ION, and FAST.

Figure (d) illustrates the PER (%) for each treatment over different incubation times (h) for TYR, ION, and FAST.