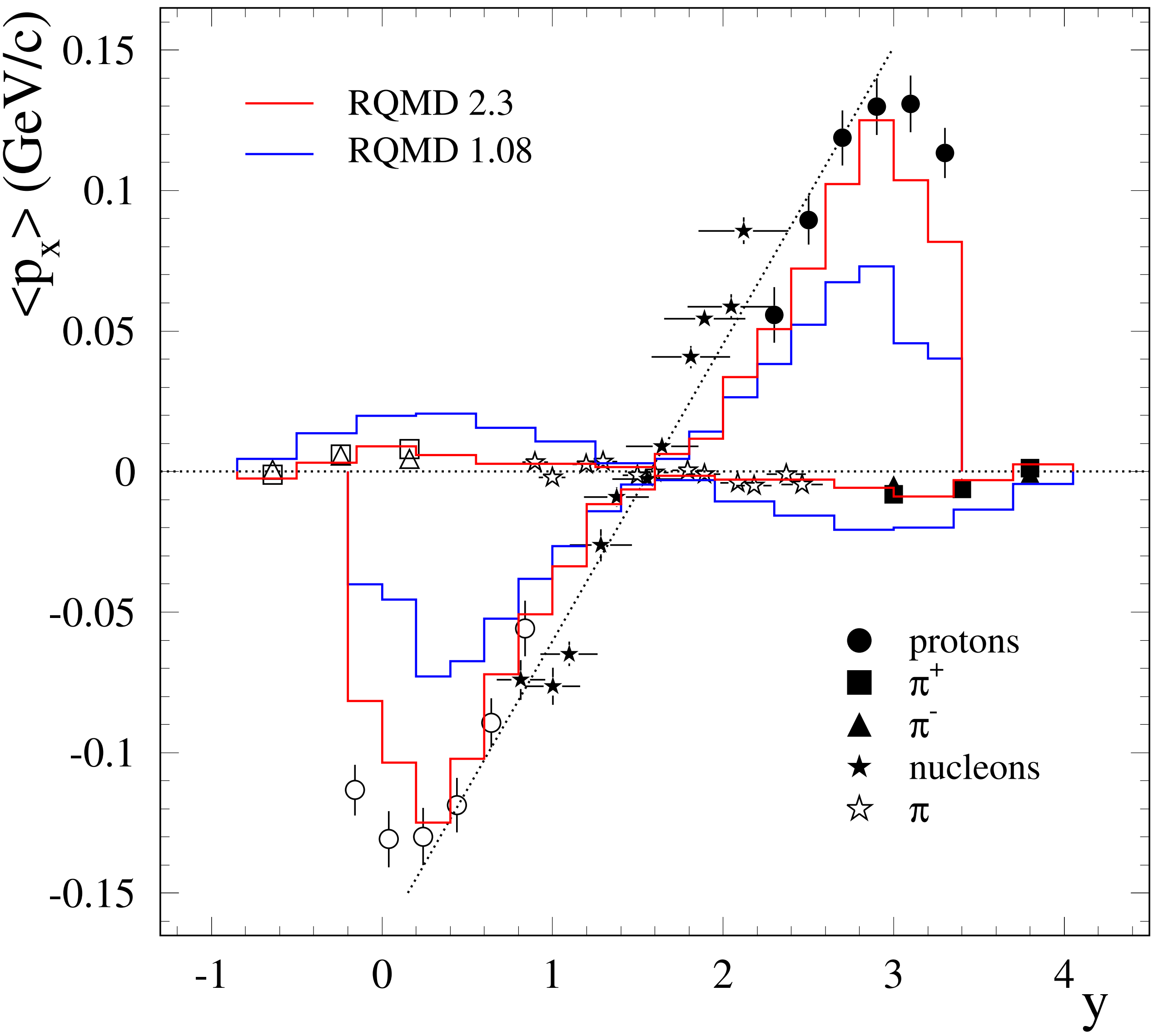
$\langle p_x \rangle$ - Data and RQMD

PRC 56(97)3254

RQMD 1.08: CASCADE mode

RQMD 2.3: MEAN FIELD mode



$$\langle p_x \rangle = \frac{1}{N} \int \frac{dN}{dp_t} (v_1 \cdot p_t) dp_t = \langle v_1 \rangle \cdot \langle p_t \rangle$$