

$$\mathcal{X} = \begin{pmatrix} t_{141} & x_1 & \cdots & x_{140} & y_1 & \cdots & y_{140} & z_1 & \cdots & z_{140} & p_1 & \cdots & p_{140} \\ \vdots & \vdots & \ddots & \vdots & \vdots & \ddots & \vdots & \vdots & \ddots & \vdots & \vdots & \ddots & \vdots \\ t_{3141} & x_{3000} & \cdots & x_{3140} & y_{3000} & \cdots & y_{3140} & z_{3000} & \cdots & z_{3140} & p_{3000} & \cdots & p_{3140} \end{pmatrix}$$