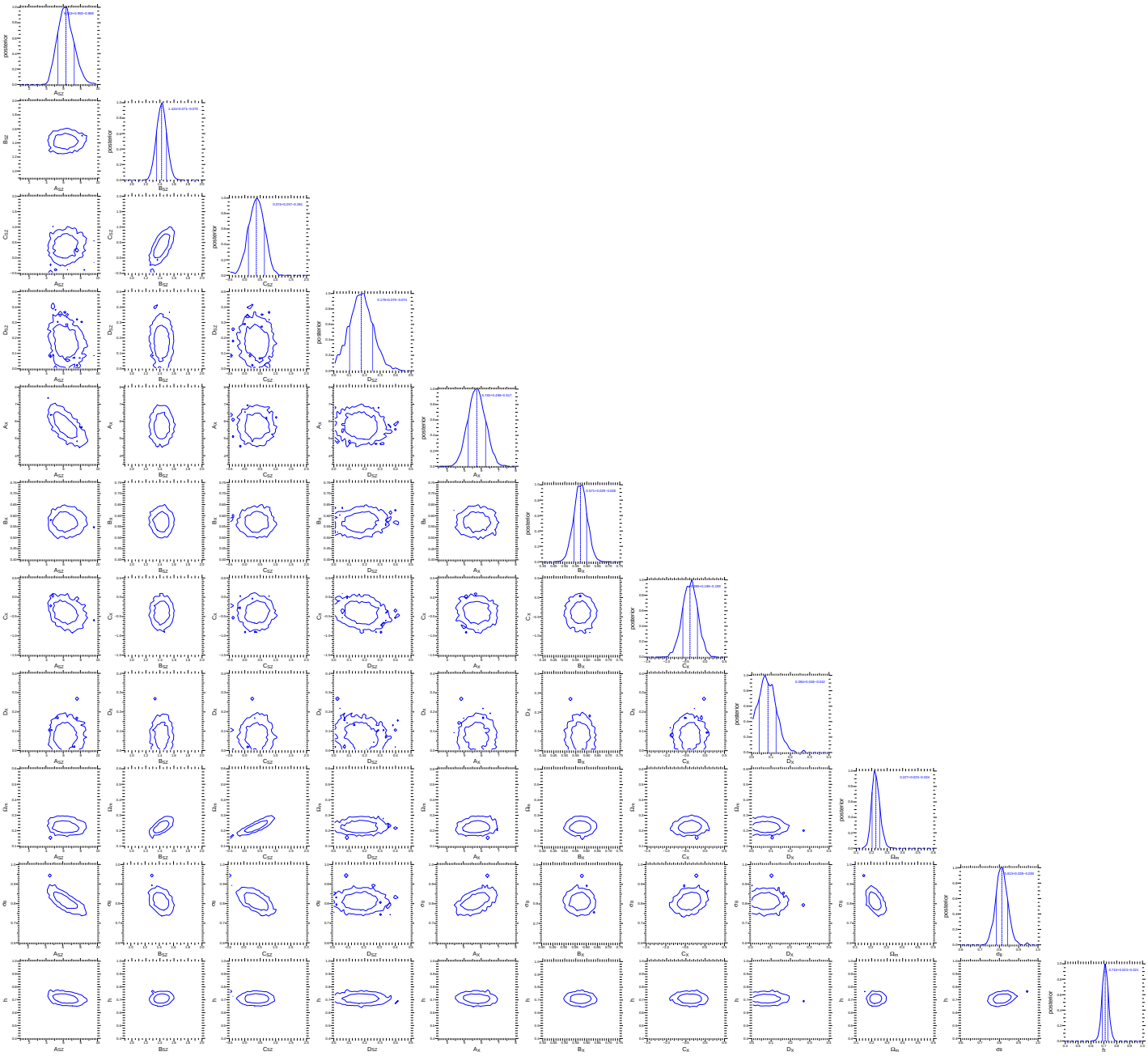Tijmen's catalog8 with 100 Yx