

いろいろなZ-R関係

Relationship	Optimum for	Also recommended for
Marshall-Palmer (MP) ($Z = 200R^{1.6}$)	General Stratiform precipitation	
Convective (WSR-88D) ($Z = 300R^{1.4}$)	Summer deep convection	Other non-tropical convection
Rosenfeld Tropical (RT) ($Z = 250R^{1.2}$)	Tropical convective systems	

以下の論文より：

Dhiram, K. and Wang, Z. (2016) Evaluation on Radar Reflectivity-Rainfall Rate (Z-R) Relationships for Guyana. *Atmospheric and Climate Sciences*, **6**, 489-499. doi: [10.4236/acs.2016.64039](https://doi.org/10.4236/acs.2016.64039).

上のZ-R関係をプロット：

