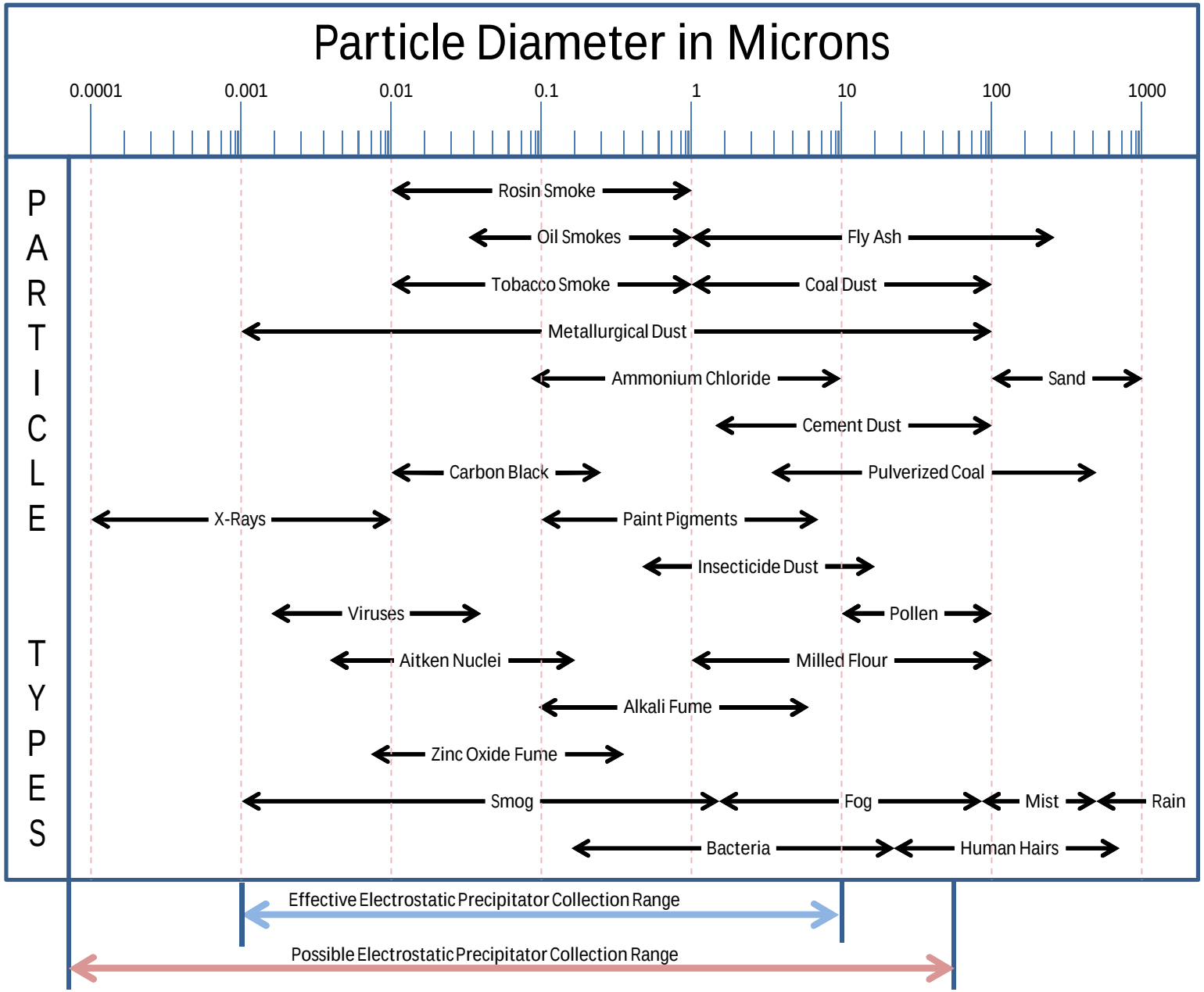
Particle Diameter in Microns
0.0001
0.001
0.01
0.1
1
10
100
1000
PARTICLE TYPES
Rosin Smoke
Oil Smokes
Fly Ash
Tobacco Smoke
Coal Dust
Metallurgical Dust
Ammonium Chloride
Sand
Cement Dust
Carbon Black
Pulverized Coal
X-Rays
Paint Pigments
Insecticide Dust
Viruses
Pollen
Aitken Nuclei
Milled Flour
Alkali Fume
Zinc Oxide Fume
Smog
Fog
Mist
Rain
Bacteria
Human Hairs
Effective Electrostatic Precipitator Collection Range
Possible Electrostatic Precipitator Collection Range