Planck Spectrum for Various Temperatures (6e-07, 2.83e-05) $3.0e+00 \ K$ $3.0\mathrm{e}{+01~\mathrm{K}}$ $3.0\mathrm{e}{+02}~\mathrm{K}$ $3.0\mathrm{e}{+03}~\mathrm{K}$ 3.0e+04 K $3.0\mathrm{e}{+05}~\mathrm{K}$ 3.0e+06 K $3.0\mathrm{e}{+07}~\mathrm{K}$ $3.0\mathrm{e}{+08}~\mathrm{K}$ JWST observable range

