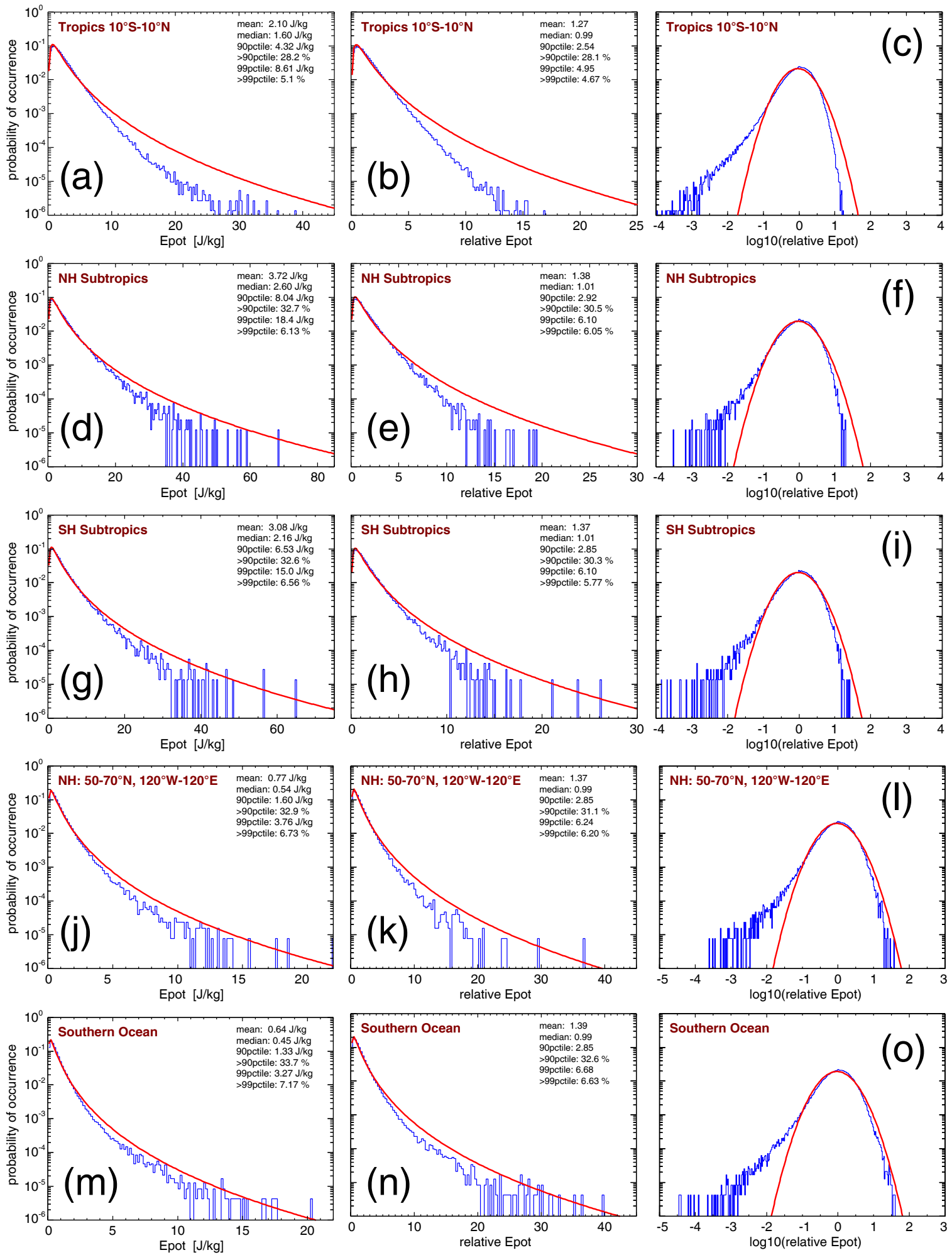
Tropics 10°S-10°N
mean: 2.10 J/kg
median: 1.60 J/kg
90pctile: 4.32 J/kg
>90pctile: 28.2 %
99pctile: 8.61 J/kg
>99pctile: 5.1 %
(a)
Epot [J/kg]
probability of occurrence
Tropics 10°S-10°N
mean: 1.27
median: 0.99
90pctile: 2.54
>90pctile: 28.1 %
99pctile: 4.95
>99pctile: 4.67 %
(b)
relative Epot
Tropics 10°S-10°N
(c)
log10(relative Epot)
NH Subtropics
mean: 3.72 J/kg
median: 2.60 J/kg
90pctile: 8.04 J/kg
>90pctile: 32.7 %
99pctile: 18.4 J/kg
>99pctile: 6.13 %
(d)
NH Subtropics
mean: 1.38
median: 1.01
90pctile: 2.92
>90pctile: 30.5 %
99pctile: 6.10
>99pctile: 6.05 %
(e)
NH Subtropics
(f)
SH Subtropics
mean: 3.08 J/kg
median: 2.16 J/kg
90pctile: 6.53 J/kg
>90pctile: 32.6 %
99pctile: 15.0 J/kg
>99pctile: 6.56 %
(g)
SH Subtropics
mean: 1.37
median: 1.01
90pctile: 2.85
>90pctile: 30.3 %
99pctile: 6.10
>99pctile: 5.77 %
(h)
SH Subtropics
(i)
NH: 50-70°N, 120°W-120°E
mean: 0.77 J/kg
median: 0.54 J/kg
90pctile: 1.60 J/kg
>90pctile: 32.9 %
99pctile: 3.76 J/kg
>99pctile: 6.73 %
(j)
NH: 50-70°N, 120°W-120°E
mean: 1.37
median: 0.99
90pctile: 2.85
>90pctile: 31.1 %
99pctile: 6.24
>99pctile: 6.20 %
(k)
NH: 50-70°N, 120°W-120°E
(l)
Southern Ocean
mean: 0.64 J/kg
median: 0.45 J/kg
90pctile: 1.33 J/kg
>90pctile: 33.7 %
99pctile: 3.27 J/kg
>99pctile: 7.17 %
(m)
Southern Ocean
mean: 1.39
median: 0.99
90pctile: 2.85
>90pctile: 32.6 %
99pctile: 6.68
>99pctile: 6.63 %
(n)
Southern Ocean
(o)