

$E^2 \times J(E)$ [arb. units]

10^{12}
 10^{11}
 10^{10}
 10^9

10^1 10^3 10^5 10^7 10^9

Energy [TeV]

Time values [yr]



9.8e-02



1.7e-01



3.1e-01



5.5e-01



9.9e-01



1.8e+00



3.1e+00



5.6e+00



1.0e+01

