M-72. Velocity Magnitudes. Make a diagram showing typical velocities expressed in centimeters per second:

| Geologic movement | $3 \times 10^{-7}$ |
| :--- | :--- |
| Glaciers | $2 \times 10^{-5}$ |
| Growth in plants | $10^{-4}$ |
| Point of hour hand of watch | $3 \times 10^{-4}$ |
| Point of minute hand of watch | $5 \times 10^{-3}$ |
| Snail | $15 \times 10^{-2}$ |
| Point of second hand of watch | $3 \times 10^{-1}$ |
| Blood | 7 |
| Snowflake | 20 |
| Light wind | $5 \times 10^{2}$ |
| Sprinter | $10^{3}$ |
| Hurricane | $5 \times 10^{3}$ |
| Earthquake wave | $3 \times 10^{4}$ |
| Moon around earth | $10^{5}$ |
| Earth around sun | $3 \times 10^{6}$ |
| Halley's comet near sun | $4 \times 10^{7}$ |
| Cathode rays | $3 \times 10^{9}$ |
| Light | $3 \times 10^{10}$ |

