



Jason Byrne <jbyrne6@gmail.com>

(no subject)

1 message

Peter Gallagher <peter.gallagher@tcd.ie>**27 June 2008 15:37**

To: Jason Byrne <jbyrne6@gmail.com>

pro rand

```
t = findgen( 200 ) / 2.
```

```
h = 1000. + 300. * t + 0.5 * 10. * t^2
```

```
h = h / 1000.
```

```
n = randomn( seed, 200 ) / 5.
```

```
pmm,n
```

```
h = h + n
```

```
pmm, h
```

```
!p.multi = [ 0, 1, 3 ]
```

```
plot, t, h, psym = -2
```

```
v = deriv( t, h )
```

```
plot, t, v, psym = -2
```

```
a = deriv( t, v )
```

```
plot, t, a, psym = -2
```

```
end
```

```
~
```

```
~
```

```
---
```

Peter Gallagher PhD

www.SolarMonitor.org

Astrophysics Research Group

School of Physics

Trinity College Dublin

Dublin 2

Ireland

W: www.physics.tcd.ie/astrophysics

T: +353 (0)1 896 1300

F: +353 (0)1 671 1759
Skype: petertgallagher
