

---

Subject: Re: MVD covariance matrix = 0.

Posted by [Tobias Stockmanns](#) on Tue, 05 Jul 2011 09:07:37 GMT

[View Forum Message](#) <> [Reply to Message](#)

---

Dear Lia,

I simulated 1000 events with the pid macros given by you without any problems.  
All covariance matrices have at least one value different from zero.

Can you please have a look at the Dx, Dy, Dz values for the MVDHitsPixel / MVDHitsStrips if there are any zeros. They are the basis for the calculation of the cov matrices.

How often does this crash happen?

Cheers,

Tobias

---