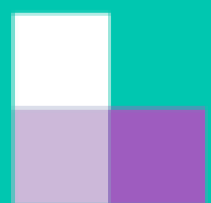
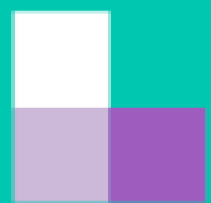


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PIR Requirements

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8. Gate analysis at positions at the railway line and at Sandridge for July 2015/2016.

Railway line and Sandridge Gates location



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↔ Railway Line Gate
↔ Sandridge Gate



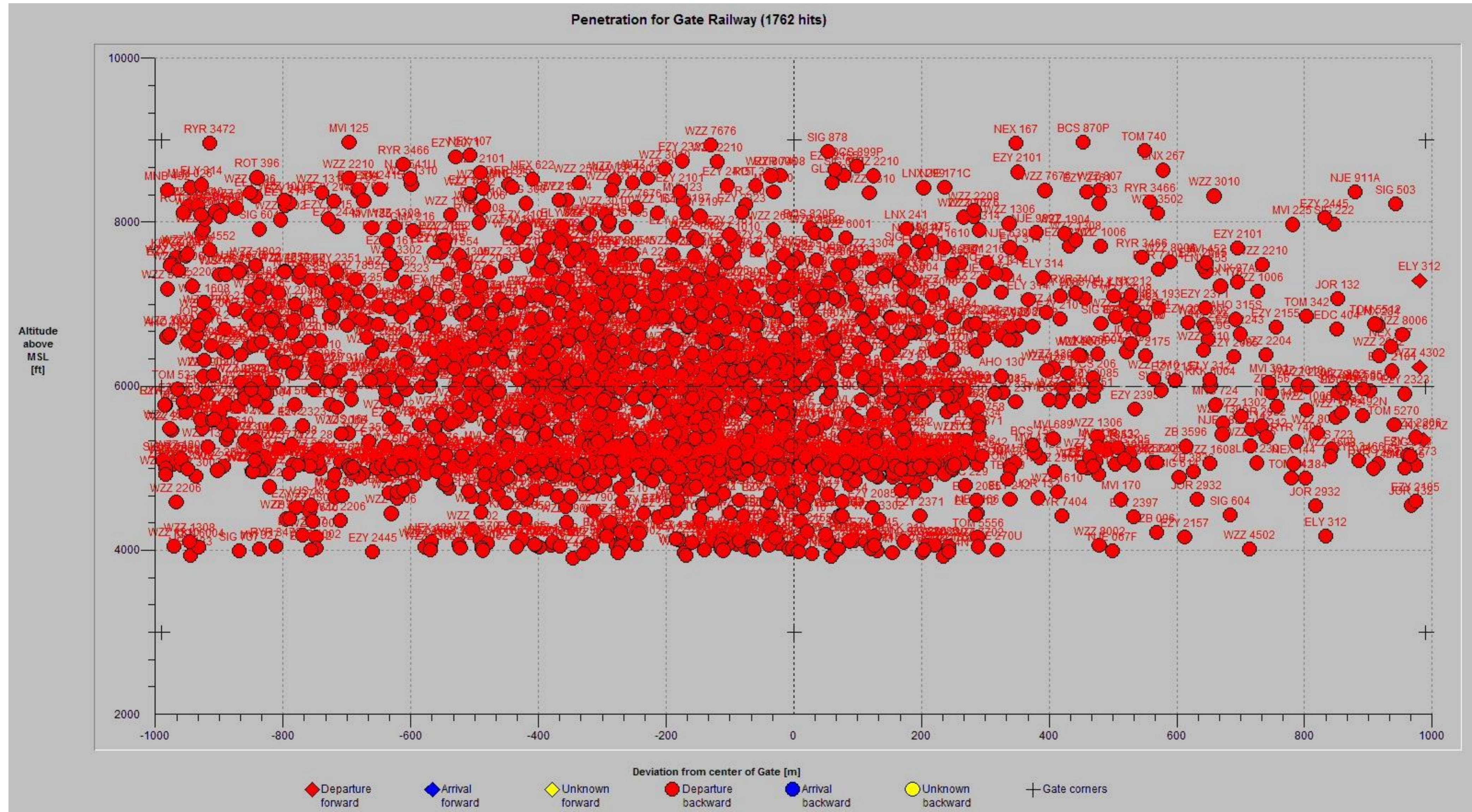
Gate Analysis at Railway line – July 2015

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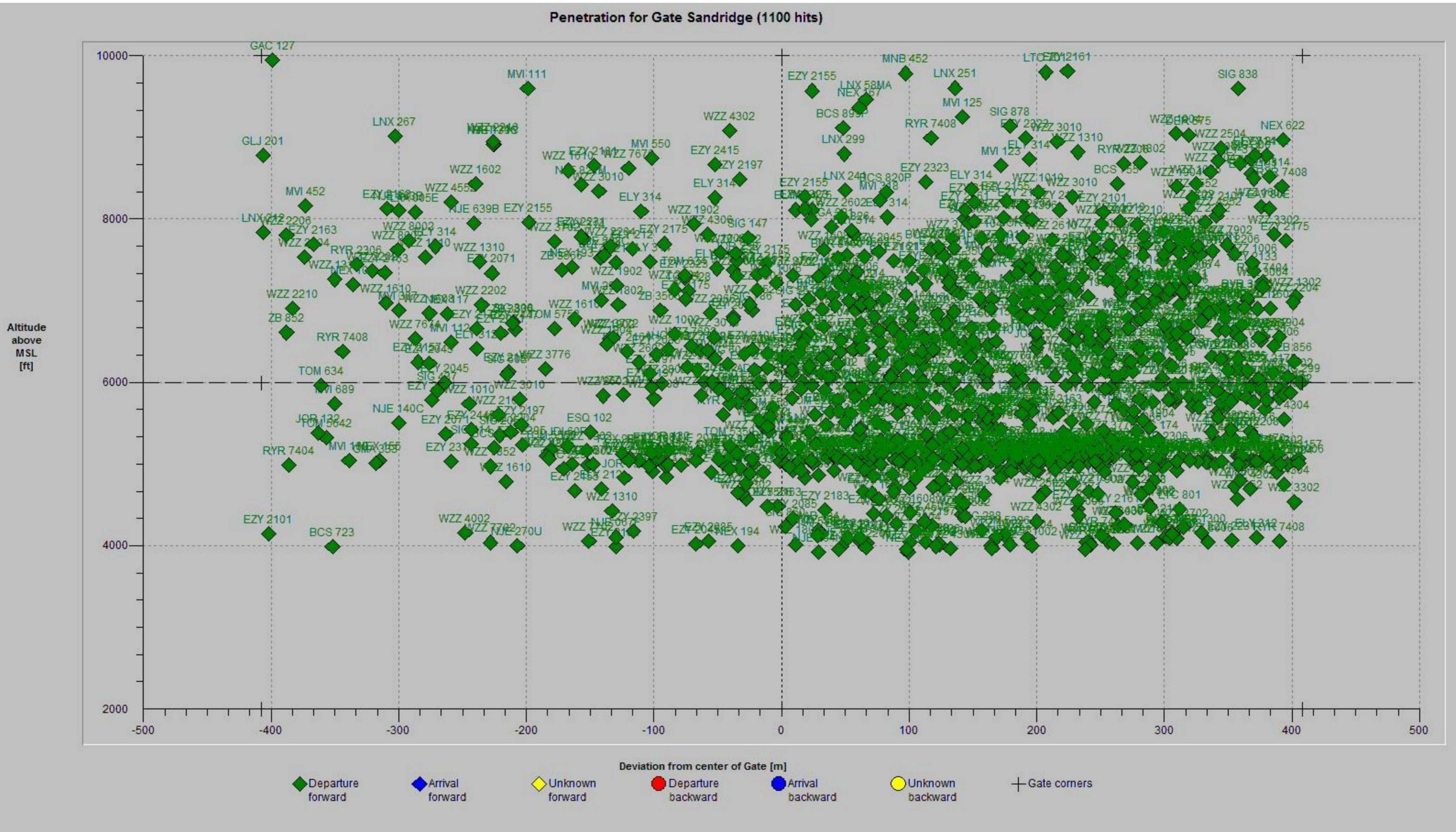
Gate Analysis at Sandridge – July 2015

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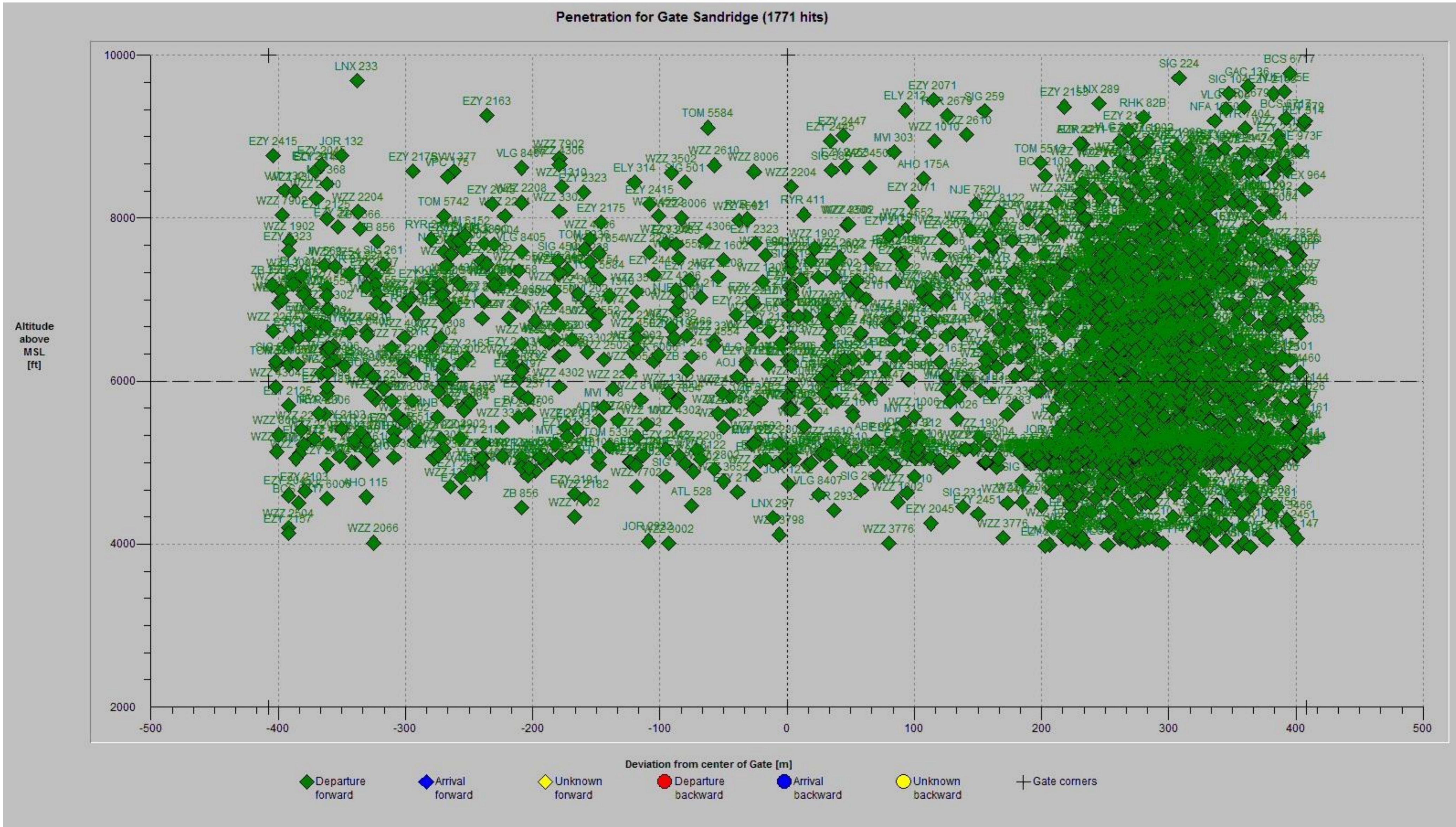
Gate Analysis at Sandridge – July 2016

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Railway line and Sandridge 3km Gates location



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↔ Railway Line Gate
↔ Sandridge Gate



Gate Analysis at Railway July 2015 (2,074 tracks)

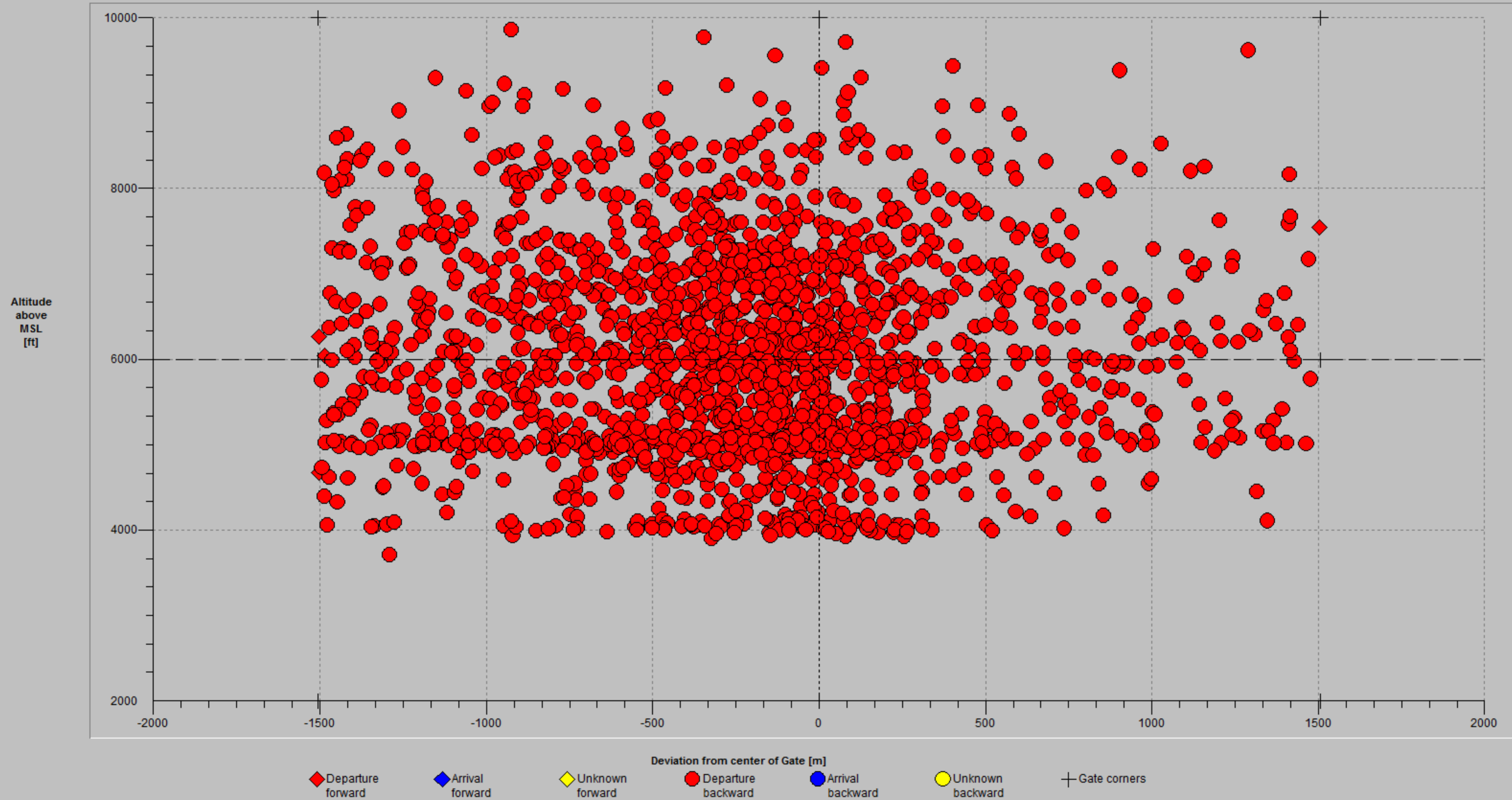
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Penetration for Gate Railway - 3km gate (2074 hits)



Gate Analysis at Railway July 2016 (2,731 tracks)

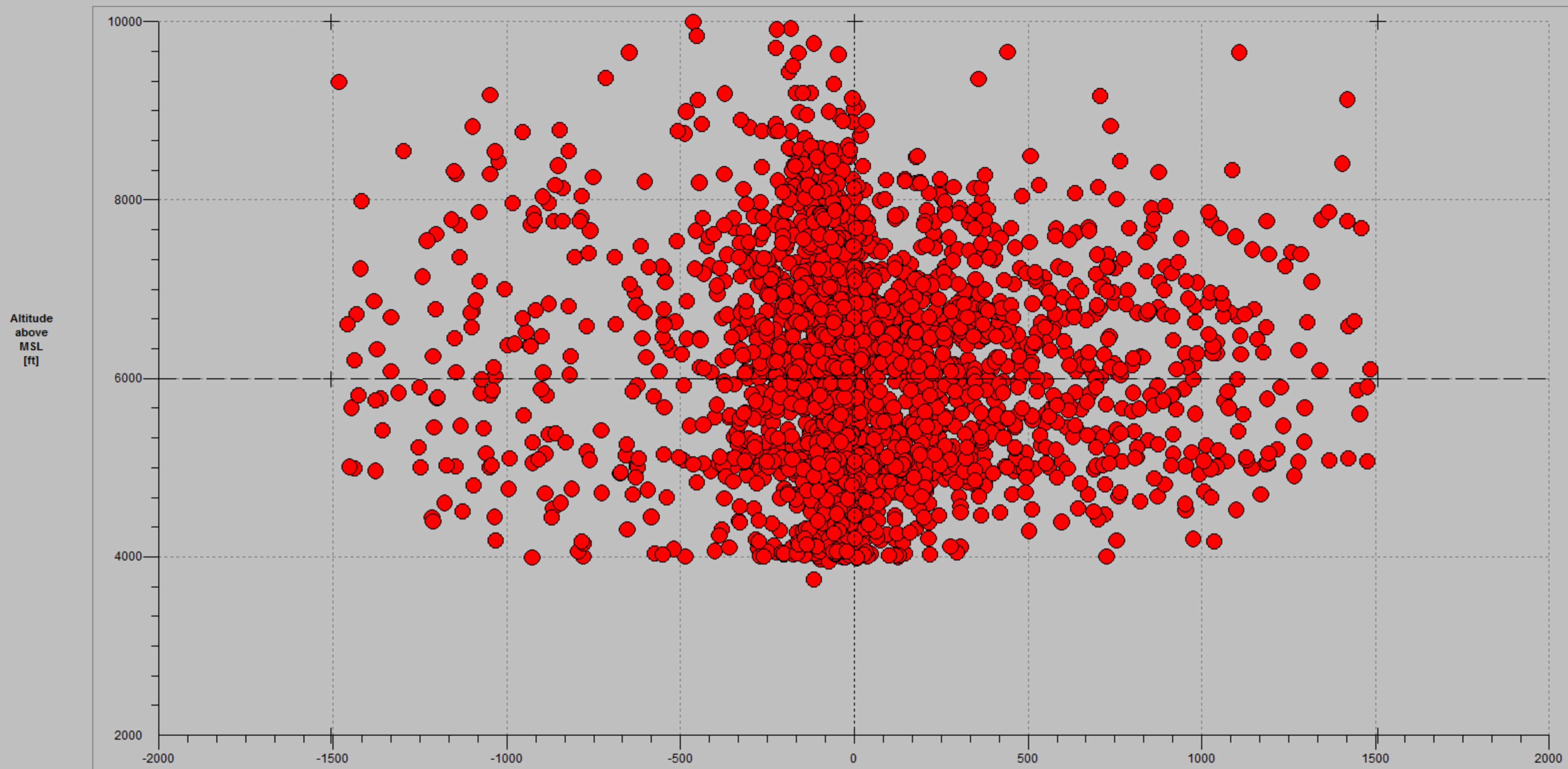
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Penetration for Gate Railway - 3km gate (2731 hits)



Deviation from center of Gate [m]

Departure forward	Arrival forward	Unknown forward	Departure backward	Arrival backward	Unknown backward	Gate corners
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Gate Analysis at Sandridge July 2015 (1,957 tracks)

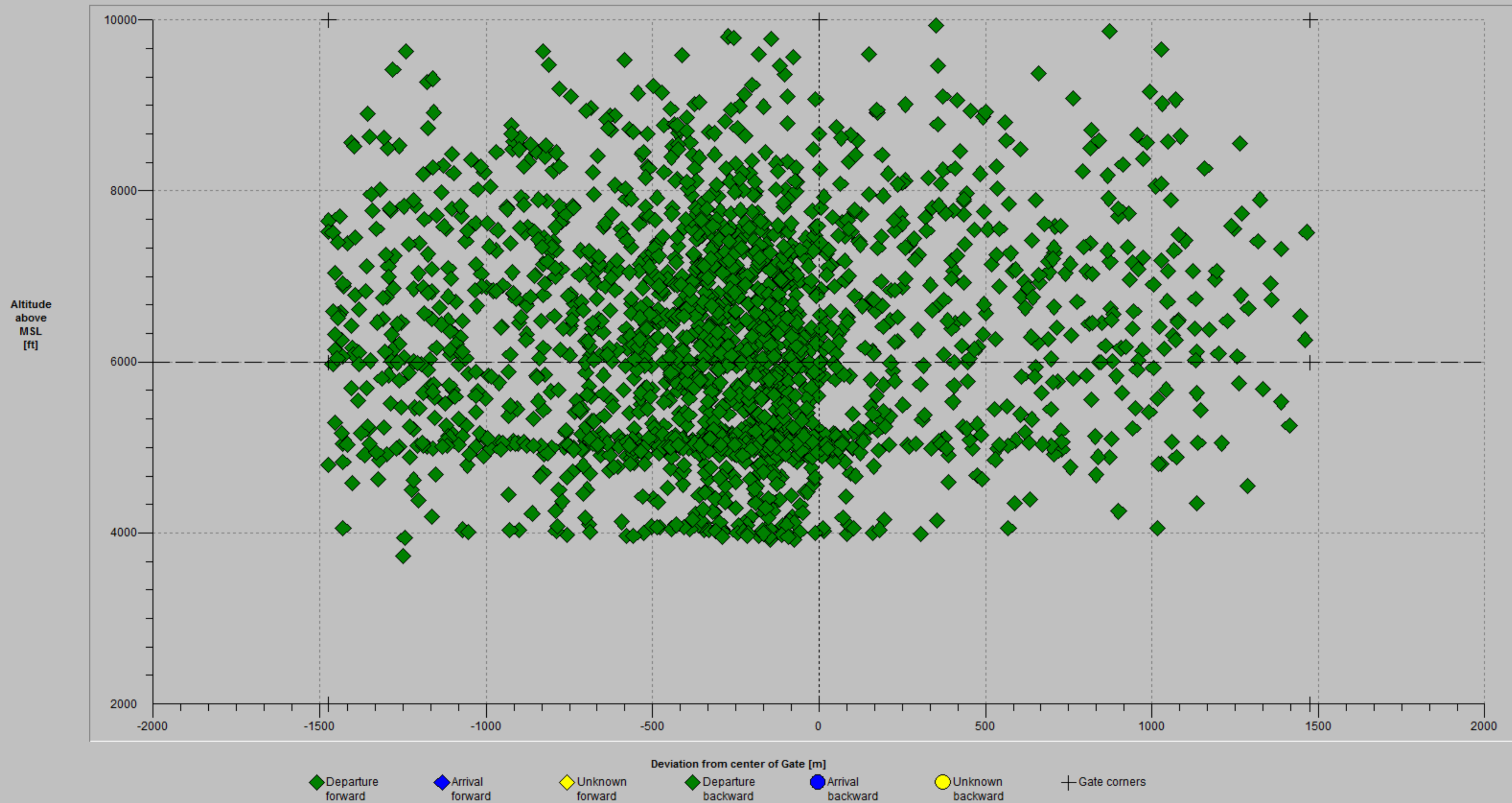
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Penetration for Gate Sandridge - 3km gate (1957 hits)



Gate Analysis at Sandridge July 2016 (2,626 tracks)

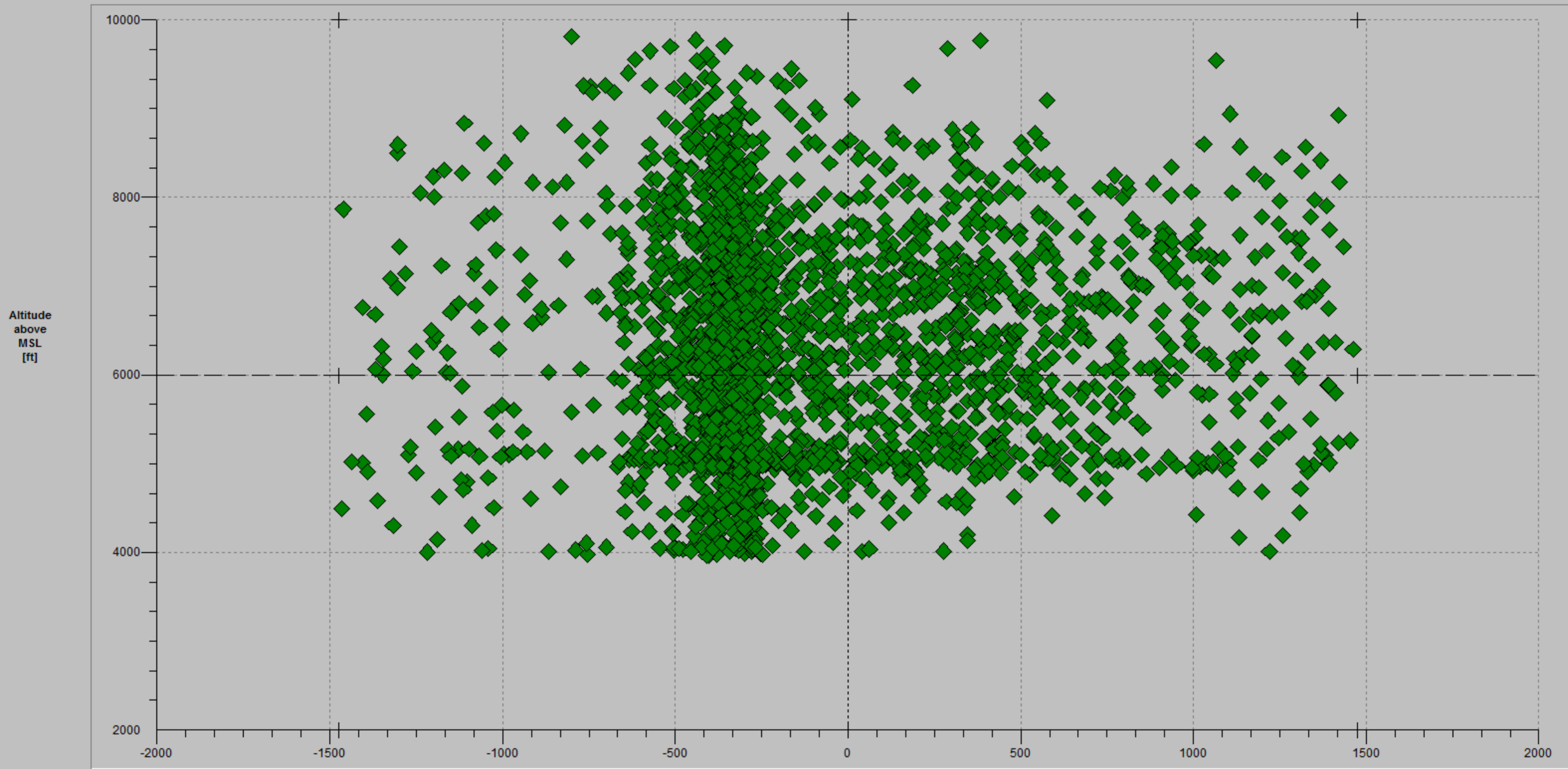
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Penetration for Gate Sandridge - 3km gate (2626 hits)



◆ Departure forward ◆ Arrival forward ◆ Unknown forward ◆ Departure backward ● Arrival backward ● Unknown backward + Gate corners

