



Type II

Type II

Type II

047531

047532

047531

Type II

Type II

Type II

047531

047531

047531

0.1 mm

047530

Type IaA

595 ppm N - 91% A defect
 $T=1072^{\circ}\text{C}$; $P=4.93\text{ Gpa}$; $\text{Depth}=155\text{ km}$

Temperature, Pressure and Depth of origin assume 40 mW/m² geotherm

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047534

047534

047533

0.1 mm

Type IaAB

365 ppm N - 77% A
T=1107°C; P=5.20 Gpa; Dpth =164 km

Temperature, Pressure and Depth of origin assume 40 mW/m2 geotherm

047534

Type IaA



TSX-V:TRS

047534

Type II

Type IaA

047531

949 ppm N - 93% A defect
T=1055°C; P=4.81 Gpa; Depth=152 km

Type II

047531

Type II

047532

0.1 mm

Type IaA

047530

618 ppm N 91%A defect
T=1070°C; P=4.92 Gpa; Depth=155 km

660 ppm N - 100% A defect
T=1004°C; P=4.96 GPa; Depth=156 km

Temperature, Pressure and Depth of origin assume 40 mW/m2 geotherm