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Search for Supersymmetry at γp - Colliders

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Abstract: We discuss the possibility of searching supersymmetry at TeV scale γ p colliders proposed recently. Theoretical predictions are derived within the framework of minimal supersymmetric standard model (MSSM) with R-parity conservation. Productions of squarks, gluinos, charginos and neutralinos through the processes γ p\rightarrow\tilde{q}\tilde{w}X, γ p\rightarrow\tilde{q}\tilde{q}X, γ p\rightarrow\tilde{q}X, γ p\rightarrow\tilde{q}X, γ p\rightarrow\tilde{q}\tilde{q}X, γ p\rightarrow\tilde{q}\tilde{q}X, γ p\rightarrow\tilde{q}\til

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