



190D ÑfD±
 DœÑ«D»D^{3/4} Ñ€ÑfÑ‡D^{1/2}D^{3/4}D¹ Ñ€D°D±D^{3/4}Ñ,Ñ« D²
 D•D D¶D^{1/2}DµD^{1/4}
 D•D^{3/4}D²D^{3/4}Ñ€D^{3/4}D´Dµ, D°ÑfD¿D,Ñ,Ñœ
 Ñ,D^{3/4}D²D°Ñ€Ñ«
 D´D»Ñ• D^{1/4}Ñ«D»D^{3/4}D²D°Ñ€DµD^{1/2}D,Ñ•.

DœÑ«D»D^{3/4}D²D°Ñ€D^{1/2}D^{1/2}.Ñ€Ñ,,

DšÑ€D°Ñ•D,Ñ,DµD»Ñœ D¿D,D³D^{1/4}DµD^{1/2}Ñ,D^{1/2}Ñ«D¹
 DšD^{3/4}D»D^{3/4}Ñ€D,Ñ, SOAPTIMA
 DšD°Ñ€D°D^{1/4}DµD»Ñœ 30 D³Ñ€.

190D ÑfD±



DŸD,D³D^{1/4}DµD^{1/2}Ñ,D^{1/2}Ñ«D¹ D°Ñ€D°Ñ•D,Ñ,DµD»Ñœ DšD^{3/4}D»D^{3/4}Ñ€D,Ñ, SOAPTIMA

DŸÑ€D%Ð.Ñ€D°Ñ‡D^{1/2}Ñ«D¹

D:D²DµÑ, DšD°Ñ€D°D^{1/4}DµD»Ñœ

DšÑ€D°Ñ•D,Ñ,DµD»D, D¿Ñ€D%Ð,D-D²D%Ð´Ñ•Ñ,Ñ•Ñ• D² Ñ,,D%Ñ€D%Ðµ D¿D°Ñ•Ñ,Ñ«, D°D%Ñ,D%Ñ€D°Ñ• D»DµD³D°D%
 Ñ€D°Ñ•Ñ,D²D%Ñ€Ñ•DµÑ,Ñ•Ñ• D² Ñ€D°Ñ•D¿D»D°D²D»DµD^{1/2}D^{1/2}D%Ð¹ D^{1/4}Ñ«D»ÑœD^{1/2}D%Ð¹ D%Ñ•D^{1/2}D%Ð²Dµ.

D±D°Ñ•D%Ð²D°D° D¿D»D°Ñ•Ñ,D,D°D%Ð²D°Ñ• D±D°D^{1/2}D%Ñ‡D°D° D, D°Ñ€Ñ•Ñ«D°D%Ð¹ D°D%Ð^{1/2}Ñ,Ñ€D%Ð»Ñœ D¿DµÑ€D²D³D%
 D²Ñ•D°Ñ€Ñ•Ñ,Ñ,D,Ñ•.

DœD°Ñ•Ñ•D° 30 D³Ñ€D°D^{1/4}D^{1/4}

DŸÑ€D%Ð,D-D²D%Ð´D,Ñ,DµD»Ñœ D D^{3/4}Ñ•Ñ•D,Ñ•

DŸÑ€DµD,D%ÑfÑ%ÐµÑ•Ñ,D²D°:

- $\tilde{N} \cdot \tilde{N} \in \mathbb{D}^0$, $\mathbb{D}_\mu \mathbb{D}^{1/2} \mathbb{D}^0 \tilde{N} \cdot \tilde{N} \langle \tilde{N} \%_0 \mathbb{D}_\mu \mathbb{D}^{1/2} \mathbb{D}^{1/2} \tilde{N} \langle \mathbb{D}_\mu \tilde{N} \dagger \mathbb{D}^2 \mathbb{D}_\mu \tilde{N}, \mathbb{D}^0$;
- $\mathbb{D}^{3/4} \tilde{N} \dagger \mathbb{D}_\mu \mathbb{D}^{1/2} \tilde{N} \in \tilde{N} \cdot \mathbb{D}^0 \mathbb{D}^{3/4} \mathbb{D}^{1/2} \mathbb{D}^{3/4} \mathbb{D}^{1/4} \mathbb{D}_\mu \tilde{N} \dagger \mathbb{D}^{1/2} \tilde{N} \langle \mathbb{D}_\mu, \mathbb{D}^2 \tilde{N} \langle \tilde{N} \cdot \mathbb{D}^{3/4} \mathbb{D}^0 \mathbb{D}^0 \tilde{N} \cdot \mathbb{D}^0 \mathbb{D}^{3/4} \mathbb{D}^{1/2} \tilde{N} \dagger \mathbb{D}_\mu \mathbb{D}^{1/2} \tilde{N}, \tilde{N} \in \mathbb{D}^0 \tilde{N} \dagger \mathbb{D}_\mu \tilde{N} \cdot \mathbb{D} \zeta \mathbb{D}_\mu \mathbb{D}^{3/4} \mathbb{D}^{1/4} \mathbb{D}_\mu \mathbb{D}^{1/2} \tilde{N}, \mathbb{D}^0$;
- $\mathbb{D}^2 \tilde{N} \cdot \mathbb{D}_\mu \mathbb{D} \zeta \mathbb{D}_\mu \mathbb{D}^{3/4} \mathbb{D}^{1/4} \mathbb{D}_\mu \mathbb{D}^{1/2} \tilde{N}, \tilde{N} \langle, \mathbb{D}^2 \tilde{N} \dots \mathbb{D}^{3/4} \mathbb{D}^1 \tilde{N} \cdot \tilde{N} \%_0 \mathbb{D}_\mu \mathbb{D}^2 \tilde{N} \cdot \mathbb{D}^{3/4} \tilde{N} \cdot \tilde{N}, \mathbb{D}^0 \mathbb{D}^2, \tilde{N} \in \mathbb{D}^0 \mathbb{D} \cdot \tilde{N} \in \mathbb{D}_\mu \tilde{N}^* \mathbb{D}_\mu \mathbb{D}^{1/2} \tilde{N} \langle \mathbb{D}^0 \mathbb{D} \zeta \tilde{N} \in \mathbb{D}_\mu \mathbb{D}^{1/4} \mathbb{D}_\mu \mathbb{D}^{1/2} \mathbb{D}_\mu \mathbb{D}^{1/2} \tilde{N}, \tilde{N} \checkmark \mathbb{D}^2 \mathbb{D}^0 \mathbb{D}^{3/4} \tilde{N} \cdot \mathbb{D}^{1/4} \mathbb{D}_\mu \tilde{N}, \mathbb{D}_\mu \mathbb{D}_\mu \mathbb{D}_\mu \mathbb{D}^{1/2} \mathbb{D}_\mu \mathbb{D}^{3/4} \mathbb{D} \zeta \mathbb{D}^0 \tilde{N} \cdot \mathbb{D}^{1/2} \tilde{N} \langle$;
- $\mathbb{D}^{3/4} \tilde{N}, \mathbb{D}^{3/4} \mathbb{D}^2 \tilde{N} \langle \mathbb{D}^0 \mathbb{D} \zeta \tilde{N} \in \mathbb{D}_\mu \mathbb{D}^{1/4} \mathbb{D}_\mu \mathbb{D}^{1/2} \mathbb{D}_\mu \mathbb{D}^{1/2} \tilde{N}, \tilde{N} \checkmark, \mathbb{D}^{1/2} \mathbb{D}_\mu \tilde{N}, \tilde{N} \in \mathbb{D}_\mu \mathbb{D} \pm \tilde{N} f \tilde{N} \checkmark \tilde{N}, \mathbb{D} \zeta \mathbb{D}_\mu \tilde{N} \in \mathbb{D}_\mu \mathbb{D}^{1/4} \mathbb{D}_\mu \tilde{N}^* \mathbb{D}_\mu \mathbb{D}^2 \mathbb{D}^0 \mathbb{D}^{1/2} \tilde{N}, \tilde{N} \cdot \mathbb{D}_\mu \mathbb{D}^{1/2} \mathbb{D}_\mu \mathbb{D}^2 \tilde{N} \langle \mathbb{D} \zeta \mathbb{D}^0 \mathbb{D}^1 \mathbb{D}^0 \tilde{N} \checkmark \tilde{N}, \mathbb{D}^2 \mathbb{D}^{3/4} \tilde{N} \cdot \mathbb{D}^0 \mathbb{D}^1 \mathbb{D}^{3/4} \mathbb{D}^0$;
- $\tilde{N} f \tilde{N} \cdot \tilde{N}, \mathbb{D}^{3/4} \mathbb{D}^1 \tilde{N} \dagger \mathbb{D}_\mu \mathbb{D}^2 \tilde{N} \langle \mathbb{D}^2 \tilde{N} \%_0 \mathbb{D}_\mu \mathbb{D} \rangle \mathbb{D}^{3/4} \tilde{N} \dagger \mathbb{D}^{1/2} \mathbb{D}^{3/4} \mathbb{D}^1 \tilde{N} \cdot \tilde{N} \in \mathbb{D}_\mu \mathbb{D}^1 \mathbb{D}_\mu, \mathbb{D} \zeta \mathbb{D}^{3/4} \mathbb{D}^1 \tilde{N} \dots \mathbb{D}^{3/4} \mathbb{D}^1 \tilde{N} \cdot \tilde{N}, \mathbb{D}^0 \mathbb{D}^0 \mathbb{D}^0 \mathbb{D}^1 \mathbb{D} \rangle \tilde{N} \cdot \mathbb{D}^{3/4} \tilde{N} \cdot \mathbb{D}^{1/2} \mathbb{D}^{3/4} \mathbb{D}^2 \tilde{N} \langle, \tilde{N}, \mathbb{D}^0 \mathbb{D}^0 \mathbb{D}_\mu \mathbb{D}^1 \mathbb{D} \rangle \tilde{N} \cdot \mathbb{D}^{1/4} \tilde{N} \langle \mathbb{D} \rangle \tilde{N} \cdot \mathbb{D}^{1/2} \tilde{N} f \mathbb{D} \rangle \tilde{N} \cdot$;
- $\mathbb{D} \zeta \tilde{N} \in \mathbb{D}_\mu \mathbb{D}^2 \mathbb{D}^{3/4} \tilde{N} \cdot \tilde{N} \dots \mathbb{D}^{3/4} \mathbb{D}^1 \mathbb{D}^{1/2} \mathbb{D}^0 \tilde{N} \cdot \tilde{N} \cdot \mathbb{D}^2 \mathbb{D}_\mu \tilde{N}, \mathbb{D}^{3/4} \tilde{N} \cdot \tilde{N}, \mathbb{D}^{3/4} \mathbb{D}^1 \mathbb{D}^0 \mathbb{D}^{3/4} \tilde{N} \cdot \tilde{N}, \tilde{N} \in$;
- $\mathbb{D} \zeta \mathbb{D}^{3/4} \mathbb{D} \rangle \mathbb{D}^{1/2} \mathbb{D}^{3/4} \tilde{N} \cdot \tilde{N}, \tilde{N} \in \tilde{N} \checkmark \tilde{N} \cdot \mathbb{D}^{3/4} \mathbb{D}^2 \mathbb{D}^{1/4} \mathbb{D}_\mu \tilde{N} \cdot \tilde{N}, \mathbb{D}_\mu \mathbb{D}^{1/4} \tilde{N} \langle \tilde{N} \cdot \mathbb{D}^{3/4} \mathbb{D}^2 \tilde{N} \cdot \mathbb{D}_\mu \mathbb{D}^{1/4} \mathbb{D}_\mu \mathbb{D}^{3/4} \tilde{N} \cdot \mathbb{D}^{1/2} \mathbb{D}^{3/4} \mathbb{D}^2 \mathbb{D}^0 \mathbb{D}^{1/4} \mathbb{D}_\mu, \text{SOAPTIMA}$

[\$\mathbb{D}^1 \mathbb{D}^{1/2} \tilde{N}, \mathbb{D}^{3/4} \tilde{N} \in \mathbb{D}^{1/4} \mathbb{D}^0 \tilde{N} \dagger \mathbb{D}_\mu \tilde{N} \cdot \mathbb{D}^{3/4} \mathbb{D} \zeta \tilde{N} \in \mathbb{D}^{3/4} \mathbb{D}^1 \mathbb{D}^0 \mathbb{D}^2 \tilde{N} \dagger \mathbb{D}_\mu\$](#)

$\mathbb{D} \in \mathbb{D}^{1/2} \mathbb{D}_\mu \mathbb{D}^{1/2} \tilde{N} \cdot \mathbb{D} \zeta \mathbb{D}^{3/4} \mathbb{D}^0 \tilde{N} f \mathbb{D} \zeta \mathbb{D}^0 \tilde{N}, \mathbb{D}_\mu \mathbb{D} \rangle \mathbb{D}_\mu \mathbb{D}^1$: $\mathbb{D} \cdot \tilde{N} \%_0 \mathbb{D}_\mu \mathbb{D}^{1/2} \mathbb{D}_\mu \tilde{N}, \mathbb{D}^{1/4} \mathbb{D}^{1/2} \mathbb{D}_\mu \mathbb{D}^{1/2} \tilde{N}, \mathbb{D}^1 \mathbb{D}^{3/4} \mathbb{D} \pm \tilde{N} \cdot \tilde{N}, \mathbb{D}^{3/4} \mathbb{D}^{1/4} \tilde{N}, \mathbb{D}^{3/4} \mathbb{D}^2 \mathbb{D}^0 \tilde{N} \in \mathbb{D}_\mu$.

$\mathbb{D} \checkmark \mathbb{D}^{3/4} \mathbb{D} \checkmark \mathbb{D}^0 \mathbb{D} \rangle \tilde{N} f \mathbb{D}^1 \tilde{N} \cdot \tilde{N}, \mathbb{D}^0, \mathbb{D}^2 \mathbb{D}^{3/4} \mathbb{D}^1 \mathbb{D}^1 \mathbb{D}_\mu \tilde{N}, \mathbb{D}_\mu, \tilde{N} \dagger \tilde{N}, \mathbb{D}^{3/4} \mathbb{D} \pm \tilde{N} \langle \mathbb{D}^{3/4} \tilde{N} \cdot \tilde{N}, \mathbb{D}^0 \mathbb{D}^2 \mathbb{D}_\mu \tilde{N}, \tilde{N} \in \tilde{N} \cdot \mathbb{D}^2 \mathbb{D}^{3/4} \mathbb{D}_\mu \mathbb{D}^{1/4} \mathbb{D}^{1/2} \mathbb{D}_\mu \mathbb{D}^{1/2} \tilde{N}, \mathbb{D}_\mu$.